



TEST REPORT

No.23T04Z80937-09

for

TCL Communication Ltd.

GSM/UMTS/LTE/NR Mobile phone

Model Name: T702W

FCC ID: 2ACCJH181

with

Hardware Version: 03

Software Version: 5ES6

Issued Date: 2024-02-06

Note:

The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of CTTL.

Test Laboratory:

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REPORT HISTORY

Report Number	Revision	Description	Issue Date
23T04Z80937-09	Rev.0	1 st edition	2024-02-05
23T04Z80937-09	Rev.1	Updated the NR BW in chapter 3.1	2024-02-06

Note: the latest revision of the test report supersedes all previous version.

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1. Test Laboratory

1.1. Introduction & Accreditation

Telecommunication Technology Labs, CAICT is an ISO/IEC 17025:2017 accredited test laboratory under American Association for Laboratory Accreditation (A2LA) with lab code 7049.01, and is also an FCC accredited test laboratory (CN1349), and ISED accredited test laboratory (CAB identifier:CN0066). The detail accreditation scope can be found on A2LA website.

1.2. Testing Location

Location 1: CTTL (huayuan North Road)

Address: No. 52, Huayuan North Road, Haidian District, Beijing,
P. R. China 100191

Location 2: CTTL (BDA)

Address: No.18A, Kangding Street, Beijing Economic-Technology
Development Area, Beijing, P. R. China 100176

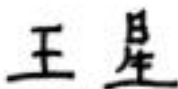
1.3. Testing Environment

Normal Temperature: 15-35℃
Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2024-01-02
Testing End Date: 2024-02-02

1.5. Signature



Wang Xing
(Prepared this test report)



Zhou Yu
(Reviewed this test report)



Zhao Hui Lin
(Approved this test report)

2. Client Information

2.1. Applicant Information

Company Name: TCL Communication Ltd.
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2.2. Manufacturer Information

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3. Equipment Under Test (EUT) and Ancillary Equipment (AE)

3.1. About EUT

Description	GSM/UMTS/LTE/NR Mobile phone
Model Name	T702W
FCC ID	2ACCJH181
Antenna	Embedded
Frequency Band(s)	NR SA: n25, n41, n66, n71, n77L(3450MHz-3550MHz), n77H(3700MHz-3980MHz) NR NSA: B2/66-n41, B2/66-n71
NR modulation	DFT-s-OFDM pi/2 BPSK; QPSK; 16QAM; 64QAM; 256QAM CP-OFDM QPSK; 16QAM; 64QAM; 256QAM
NR BW	5/10/15/20/ 25/30/35/40/45MHz for n25, 10/15/20/25/30/35/40/45/50/60/70/80/90/100MHz for n41, 5/10/15/20/25/30/35/40/45MHz for n66, 5/10/15/20MHz for n71, 10/15/20/25/30/40/50/60/70/80/90MHz for n77L, 10/15/20/25/30/40/50/60/70/80/90/100MHz for n77H
Output power	27.75 dBm maximum EIRP measured for NR n77H
Extreme Voltage	3.6VDC to 4.4VDC (nominal: 3.85VDC)
Extreme Temperature	-10°C to +55°C

Note: Components list, please refer to documents of the manufacturer; it is also included in the original test record of CTTL.

3.2. Internal Identification of EUT used during the test

EUT ID*	IMEI	HW Version	SW Version	Date of receipt
UT10a	016519000204355/ 016519000204363	03	5ES6	2023-12-21
UT56a	016519000205238/ 016519000205246	05	5ES6	2024-01-03

UT56a was used for emission limit test and UT10a was used for other testing cases.

*EUT ID: is used to identify the test sample in the lab internally.

3.3. Internal Identification of AE used during the test

AE ID*	Description
AE1	Battery
AE2	Battery
AE1	
Model	TLp049D7(CAC4900007C7)
Manufacturer	VEKEN
Capacitance	5010mAh
AE2	
Model	TLp049DA(CAC4900016CA)
Manufacturer	TMB
Capacitance	5010mAh

*AE ID: is used to identify the test sample in the lab internally.

3.4. EUT set-ups

EUT set-up No.	Combination of EUT and AE	Remarks
Set.1	UT56a+AE1/AE2	RSE

4. Reference Documents

4.1. Documents supplied by applicant

EUT parameters are supplied by the customer, which are the bases of testing. CAICT is not responsible for the accuracy of customer supplied technical information that may affect the test results (for example, antenna gain and loss of customer supplied cable).

4.2. Reference Documents for testing

The following documents listed in this section are referred for testing.

Reference	Title	Version
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-22 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-22 Edition
ANSI/TIA-603-E	Land Mobile FM or PM Communications Equipment Measurement and Performance Standards	2016
ANSI C63.26	American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services	2015
KDB 971168 D01	MEASUREMENT GUIDANCE FOR CERTIFICATION OF LICENSED DIGITAL TRANSMITTERS	v03r01

5. Summary of Test Result

n25

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	24.232	P
2	Emission Limit	2.1051/24.238	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	24.238	P
6	Band Edge Compliance	24.238	P
7	Conducted Spurious Emission	24.238	P
8	Peak-to-Average Power Ratio	24.232	P

n41

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n66

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n71

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	2.1051/27.53	P
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n77L

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	NA	NA
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

n77H

Items	Test Name	Clause in FCC rules	Verdict
1	Output Power	27.50	P
2	Emission Limit	NA	NA
3	Frequency Stability	2.1055	P
4	Occupied Bandwidth	2.1049	P
5	Emission Bandwidth	27.53	P
6	Band Edge Compliance	27.53	P
7	Conducted Spurious Emission	27.53	P
8	Peak-to-Average Power Ratio	27.50	P

Terms used in Verdict column

P	Pass. The EUT complies with the essential requirements in the standard.
NP	Not Performed. The test was not performed by CTTL.
NA	Not Applicable. The test was not applicable.
BR	Re-use test data from basic model report.
F	Fail. The EUT does not comply with the essential requirements in the standard.

All the test results are based on normal power.

Measurement uncertainty is not taken into account when stating conformity with a specified requirement.

n41, n77L and n77H are tested by power class 1.5.

Explanation of worst-case configuration

The test results provided in this report represent the worst case configuration.

For all the NSA cases, LTE Bands are set under the 10MHz bandwidth, middle channel, 50RB and QPSK modulation.

For all the NSA combinations and SA mode of the same NR band, output powers are pretested under the maximum bandwidth and mid channel so that the modes with the maximum output power values are chosen out, which are n25, n41, n66, n71, n77L and n77H. Only the results of the modes chosen by the max values are presented in the report. Then all the conducted test cases under the modes chosen out are performed.

The EUT can be configured to transmit in power class 1.5 mode for n41, n77L, n77H. In case of the EUT was configured to power class 1.5 mode, since the EUT transmits on all antennas simultaneously in the same frequency range, using the Measure-and-Sum approach, the output power were tested at both two ports and the total output power were then summed mathematically in linear power units according to FCC KDB 662911 D01. Other test cases were carried out on the worst case at antenna port 4 of n41 and antenna port 2 of n77L and n77H, which was established as being the higher output power from the applicable measured ports.

6. Test Equipment Utilized

Description	Type	Series Number	Manufacture	Cal Due Date	Calibration Interval
Radio Communication Test Station	MT8000A	6262093285	Anritsu	2024-12-28	1 year
Radio Communication Analyzer	MT8821C	6201763159	Anritsu	2024-07-27	1 year
Signal&Spectrum Analyzer	FSW	104038	R&S	2024-06-25	1 year
PXA Signal Analyzer	N9030A	MY54490239	Keysight	2024-09-11	1 year
Climate chamber	SH-241	92004642	ESPEC	2024-10-15	1 year
Test Receiver	FSV30	101525	R&S	2024-02-11	1 year
EMI Antenna	VULB 9163	9163-235	Schwarzbeck	2024-06-10	1 year
EMI Antenna	LB-7180-NF	J203001300005	A-INFO	2024-05-25	1 year
EMI Antenna	LB-180400-25-C-KF	J211060826	A-INFO	2024-03-02	1 year
EMI Antenna	3115	00167252	ETS-Lindgren	2024-02-28	1 year
Universal Communication Tester	MT8821C	62724459649	Anritsu	2024-08-12	1 year
Universal Communication Tester	MT8000A	6272466183	Anritsu	2024-08-12	1 year
Test Receiver	FSV30	101525	R&S	2024-02-11	1 year
EMI Antenna	VULB 9163	9163-235	Schwarzbeck	2024-06-10	1 year

Annex A: Measurement Results

A.1 Output Power

A.1.1 Summary

During the process of testing, the EUT was controlled via communication tester to ensure max power transmission and proper modulation.

In all cases, output power is within the specified limits.

A.1.2 Conducted

A.1.2.1 Method of Measurements

The EUT was set up for the max output power with pseudo random data modulation.

These measurements were done at 3 frequencies (bottom, middle and top of operational frequency range) for each bandwidth.

The results below include a correction factor for cable loss that is provided by the customer.

A.1.2.2 Measurement Result

n25

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	23.44
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	22.93
n25	5	15	1852.5	DFT	QPSK	Inner_Full	23.47
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.45
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.36
n25	5	15	1852.5	DFT	QPSK	Outer_Full	22.50
n25	5	15	1852.5	DFT	16QAM	Inner_Full	22.52
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.75
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.70
n25	5	15	1852.5	DFT	16QAM	Outer_Full	21.45
n25	5	15	1852.5	DFT	64QAM	Inner_Full	20.93
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	20.99
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.92
n25	5	15	1852.5	DFT	64QAM	Outer_Full	21.02
n25	5	15	1852.5	DFT	256QAM	Inner_Full	18.98
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	18.90
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	18.85
n25	5	15	1852.5	DFT	256QAM	Outer_Full	18.93
n25	5	15	1852.5	CP	QPSK	Inner_Full	21.97
n25	5	15	1852.5	CP	QPSK	Edge_1RB_Left	20.48
n25	5	15	1852.5	CP	QPSK	Edge_1RB_Right	20.40
n25	5	15	1852.5	CP	QPSK	Outer_Full	20.47

n25	5	15	1852.5	CP	16QAM	Inner_Full	21.53
n25	5	15	1852.5	CP	16QAM	Edge_1RB_Left	20.79
n25	5	15	1852.5	CP	16QAM	Edge_1RB_Right	20.71
n25	5	15	1852.5	CP	16QAM	Outer_Full	20.59
n25	5	15	1852.5	CP	64QAM	Inner_Full	19.94
n25	5	15	1852.5	CP	64QAM	Edge_1RB_Left	19.96
n25	5	15	1852.5	CP	64QAM	Edge_1RB_Right	19.91
n25	5	15	1852.5	CP	64QAM	Outer_Full	20.01
n25	5	15	1852.5	CP	256QAM	Inner_Full	17.08
n25	5	15	1852.5	CP	256QAM	Edge_1RB_Left	17.21
n25	5	15	1852.5	CP	256QAM	Edge_1RB_Right	17.13
n25	5	15	1852.5	CP	256QAM	Outer_Full	17.03
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.44
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.94
n25	5	15	1882.5	DFT	QPSK	Inner_Full	23.45
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.43
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.41
n25	5	15	1882.5	DFT	QPSK	Outer_Full	22.49
n25	5	15	1882.5	DFT	16QAM	Inner_Full	22.51
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.74
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.69
n25	5	15	1882.5	DFT	16QAM	Outer_Full	21.50
n25	5	15	1882.5	DFT	64QAM	Inner_Full	20.92
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.94
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.89
n25	5	15	1882.5	DFT	64QAM	Outer_Full	20.96
n25	5	15	1882.5	DFT	256QAM	Inner_Full	18.99
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.93
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.89
n25	5	15	1882.5	DFT	256QAM	Outer_Full	18.91
n25	5	15	1882.5	CP	QPSK	Inner_Full	21.85
n25	5	15	1882.5	CP	QPSK	Edge_1RB_Left	20.52
n25	5	15	1882.5	CP	QPSK	Edge_1RB_Right	20.44
n25	5	15	1882.5	CP	QPSK	Outer_Full	20.48
n25	5	15	1882.5	CP	16QAM	Inner_Full	21.51
n25	5	15	1882.5	CP	16QAM	Edge_1RB_Left	20.78
n25	5	15	1882.5	CP	16QAM	Edge_1RB_Right	20.45
n25	5	15	1882.5	CP	16QAM	Outer_Full	20.51
n25	5	15	1882.5	CP	64QAM	Inner_Full	19.92
n25	5	15	1882.5	CP	64QAM	Edge_1RB_Left	19.92

n25	5	15	1882.5	CP	64QAM	Edge_1RB_Right	19.83
n25	5	15	1882.5	CP	64QAM	Outer_Full	20.00
n25	5	15	1882.5	CP	256QAM	Inner_Full	17.03
n25	5	15	1882.5	CP	256QAM	Edge_1RB_Left	17.28
n25	5	15	1882.5	CP	256QAM	Edge_1RB_Right	17.13
n25	5	15	1882.5	CP	256QAM	Outer_Full	17.07
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	23.76
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.27
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	23.28
n25	5	15	1912.5	DFT	QPSK	Inner_Full	23.79
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	22.78
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	22.65
n25	5	15	1912.5	DFT	QPSK	Outer_Full	22.78
n25	5	15	1912.5	DFT	16QAM	Inner_Full	22.79
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	22.12
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	21.93
n25	5	15	1912.5	DFT	16QAM	Outer_Full	21.80
n25	5	15	1912.5	DFT	64QAM	Inner_Full	21.28
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	21.32
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	21.16
n25	5	15	1912.5	DFT	64QAM	Outer_Full	21.38
n25	5	15	1912.5	DFT	256QAM	Inner_Full	19.26
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	19.26
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	19.17
n25	5	15	1912.5	DFT	256QAM	Outer_Full	19.25
n25	5	15	1912.5	CP	QPSK	Inner_Full	22.23
n25	5	15	1912.5	CP	QPSK	Edge_1RB_Left	20.83
n25	5	15	1912.5	CP	QPSK	Edge_1RB_Right	20.64
n25	5	15	1912.5	CP	QPSK	Outer_Full	20.78
n25	5	15	1912.5	CP	16QAM	Inner_Full	21.80
n25	5	15	1912.5	CP	16QAM	Edge_1RB_Left	21.08
n25	5	15	1912.5	CP	16QAM	Edge_1RB_Right	20.89
n25	5	15	1912.5	CP	16QAM	Outer_Full	20.86
n25	5	15	1912.5	CP	64QAM	Inner_Full	20.23
n25	5	15	1912.5	CP	64QAM	Edge_1RB_Left	20.28
n25	5	15	1912.5	CP	64QAM	Edge_1RB_Right	20.07
n25	5	15	1912.5	CP	64QAM	Outer_Full	20.35
n25	5	15	1912.5	CP	256QAM	Inner_Full	17.48
n25	5	15	1912.5	CP	256QAM	Edge_1RB_Left	17.63
n25	5	15	1912.5	CP	256QAM	Edge_1RB_Right	17.53
n25	5	15	1912.5	CP	256QAM	Outer_Full	17.47

n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.51
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.10
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	23.03
n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.04
n25	10	15	1855	DFT	QPSK	Inner_Full	23.57
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.62
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.45
n25	10	15	1855	DFT	QPSK	Outer_Full	22.60
n25	10	15	1855	DFT	16QAM	Inner_Full	22.62
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.93
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.79
n25	10	15	1855	DFT	16QAM	Outer_Full	21.53
n25	10	15	1855	DFT	64QAM	Inner_Full	21.12
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.15
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.02
n25	10	15	1855	DFT	64QAM	Outer_Full	21.03
n25	10	15	1855	DFT	256QAM	Inner_Full	18.98
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.08
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.92
n25	10	15	1855	DFT	256QAM	Outer_Full	18.96
n25	10	15	1855	CP	QPSK	Inner_Full	22.02
n25	10	15	1855	CP	QPSK	Edge_1RB_Left	20.63
n25	10	15	1855	CP	QPSK	Edge_1RB_Right	20.54
n25	10	15	1855	CP	QPSK	Outer_Full	20.51
n25	10	15	1855	CP	16QAM	Inner_Full	21.55
n25	10	15	1855	CP	16QAM	Edge_1RB_Left	20.91
n25	10	15	1855	CP	16QAM	Edge_1RB_Right	20.78
n25	10	15	1855	CP	16QAM	Outer_Full	20.50
n25	10	15	1855	CP	64QAM	Inner_Full	20.04
n25	10	15	1855	CP	64QAM	Edge_1RB_Left	20.08
n25	10	15	1855	CP	64QAM	Edge_1RB_Right	20.02
n25	10	15	1855	CP	64QAM	Outer_Full	20.05
n25	10	15	1855	CP	256QAM	Inner_Full	17.12
n25	10	15	1855	CP	256QAM	Edge_1RB_Left	17.33
n25	10	15	1855	CP	256QAM	Edge_1RB_Right	17.30
n25	10	15	1855	CP	256QAM	Outer_Full	17.05
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.42
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.97
n25	10	15	1882.5	DFT	QPSK	Inner_Full	23.49
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.49

n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.41
n25	10	15	1882.5	DFT	QPSK	Outer_Full	22.53
n25	10	15	1882.5	DFT	16QAM	Inner_Full	22.62
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.83
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.78
n25	10	15	1882.5	DFT	16QAM	Outer_Full	21.50
n25	10	15	1882.5	DFT	64QAM	Inner_Full	21.03
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.04
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.99
n25	10	15	1882.5	DFT	64QAM	Outer_Full	21.01
n25	10	15	1882.5	DFT	256QAM	Inner_Full	18.91
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.98
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.89
n25	10	15	1882.5	DFT	256QAM	Outer_Full	18.95
n25	10	15	1882.5	CP	QPSK	Inner_Full	21.95
n25	10	15	1882.5	CP	QPSK	Edge_1RB_Left	20.49
n25	10	15	1882.5	CP	QPSK	Edge_1RB_Right	20.53
n25	10	15	1882.5	CP	QPSK	Outer_Full	20.41
n25	10	15	1882.5	CP	16QAM	Inner_Full	21.47
n25	10	15	1882.5	CP	16QAM	Edge_1RB_Left	20.82
n25	10	15	1882.5	CP	16QAM	Edge_1RB_Right	20.80
n25	10	15	1882.5	CP	16QAM	Outer_Full	20.46
n25	10	15	1882.5	CP	64QAM	Inner_Full	19.93
n25	10	15	1882.5	CP	64QAM	Edge_1RB_Left	19.99
n25	10	15	1882.5	CP	64QAM	Edge_1RB_Right	19.98
n25	10	15	1882.5	CP	64QAM	Outer_Full	19.99
n25	10	15	1882.5	CP	256QAM	Inner_Full	17.06
n25	10	15	1882.5	CP	256QAM	Edge_1RB_Left	17.38
n25	10	15	1882.5	CP	256QAM	Edge_1RB_Right	17.25
n25	10	15	1882.5	CP	256QAM	Outer_Full	17.04
n25	10	15	1910	DFT	$\pi/2$ BPSK	Inner_Full	23.83
n25	10	15	1910	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.37
n25	10	15	1910	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.24
n25	10	15	1910	DFT	$\pi/2$ BPSK	Outer_Full	23.37
n25	10	15	1910	DFT	QPSK	Inner_Full	23.87
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	22.83
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	22.69
n25	10	15	1910	DFT	QPSK	Outer_Full	22.89
n25	10	15	1910	DFT	16QAM	Inner_Full	22.95
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	22.17
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	22.06
n25	10	15	1910	DFT	16QAM	Outer_Full	21.95

n25	10	15	1910	DFT	64QAM	Inner_Full	21.48
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	21.40
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	21.23
n25	10	15	1910	DFT	64QAM	Outer_Full	21.47
n25	10	15	1910	DFT	256QAM	Inner_Full	19.32
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	19.36
n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	19.24
n25	10	15	1910	DFT	256QAM	Outer_Full	19.37
n25	10	15	1910	CP	QPSK	Inner_Full	22.41
n25	10	15	1910	CP	QPSK	Edge_1RB_Left	20.94
n25	10	15	1910	CP	QPSK	Edge_1RB_Right	20.78
n25	10	15	1910	CP	QPSK	Outer_Full	20.86
n25	10	15	1910	CP	16QAM	Inner_Full	21.95
n25	10	15	1910	CP	16QAM	Edge_1RB_Left	21.11
n25	10	15	1910	CP	16QAM	Edge_1RB_Right	21.00
n25	10	15	1910	CP	16QAM	Outer_Full	20.93
n25	10	15	1910	CP	64QAM	Inner_Full	20.37
n25	10	15	1910	CP	64QAM	Edge_1RB_Left	20.31
n25	10	15	1910	CP	64QAM	Edge_1RB_Right	20.20
n25	10	15	1910	CP	64QAM	Outer_Full	20.39
n25	10	15	1910	CP	256QAM	Inner_Full	17.52
n25	10	15	1910	CP	256QAM	Edge_1RB_Left	17.67
n25	10	15	1910	CP	256QAM	Edge_1RB_Right	17.68
n25	10	15	1910	CP	256QAM	Outer_Full	17.44
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.47
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.03
n25	15	15	1857.5	DFT	QPSK	Inner_Full	23.53
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.61
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.57
n25	15	15	1857.5	DFT	QPSK	Outer_Full	22.56
n25	15	15	1857.5	DFT	16QAM	Inner_Full	22.57
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.92
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.86
n25	15	15	1857.5	DFT	16QAM	Outer_Full	21.48
n25	15	15	1857.5	DFT	64QAM	Inner_Full	21.01
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.13
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	21.06
n25	15	15	1857.5	DFT	64QAM	Outer_Full	21.09
n25	15	15	1857.5	DFT	256QAM	Inner_Full	18.85
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.02

n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.06
n25	15	15	1857.5	DFT	256QAM	Outer_Full	18.94
n25	15	15	1857.5	CP	QPSK	Inner_Full	22.03
n25	15	15	1857.5	CP	QPSK	Edge_1RB_Left	20.64
n25	15	15	1857.5	CP	QPSK	Edge_1RB_Right	20.56
n25	15	15	1857.5	CP	QPSK	Outer_Full	20.58
n25	15	15	1857.5	CP	16QAM	Inner_Full	21.57
n25	15	15	1857.5	CP	16QAM	Edge_1RB_Left	20.88
n25	15	15	1857.5	CP	16QAM	Edge_1RB_Right	20.81
n25	15	15	1857.5	CP	16QAM	Outer_Full	20.57
n25	15	15	1857.5	CP	64QAM	Inner_Full	20.04
n25	15	15	1857.5	CP	64QAM	Edge_1RB_Left	20.09
n25	15	15	1857.5	CP	64QAM	Edge_1RB_Right	19.98
n25	15	15	1857.5	CP	64QAM	Outer_Full	20.04
n25	15	15	1857.5	CP	256QAM	Inner_Full	17.14
n25	15	15	1857.5	CP	256QAM	Edge_1RB_Left	17.34
n25	15	15	1857.5	CP	256QAM	Edge_1RB_Right	17.37
n25	15	15	1857.5	CP	256QAM	Outer_Full	17.07
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.48
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.01
n25	15	15	1882.5	DFT	QPSK	Inner_Full	23.55
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.50
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.50
n25	15	15	1882.5	DFT	QPSK	Outer_Full	22.51
n25	15	15	1882.5	DFT	16QAM	Inner_Full	22.54
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.84
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.83
n25	15	15	1882.5	DFT	16QAM	Outer_Full	21.51
n25	15	15	1882.5	DFT	64QAM	Inner_Full	21.05
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.08
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.01
n25	15	15	1882.5	DFT	64QAM	Outer_Full	21.03
n25	15	15	1882.5	DFT	256QAM	Inner_Full	18.96
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.00
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.94
n25	15	15	1882.5	DFT	256QAM	Outer_Full	18.97
n25	15	15	1882.5	CP	QPSK	Inner_Full	22.02
n25	15	15	1882.5	CP	QPSK	Edge_1RB_Left	20.55
n25	15	15	1882.5	CP	QPSK	Edge_1RB_Right	20.55
n25	15	15	1882.5	CP	QPSK	Outer_Full	20.47

n25	15	15	1882.5	CP	16QAM	Inner_Full	21.54
n25	15	15	1882.5	CP	16QAM	Edge_1RB_Left	20.81
n25	15	15	1882.5	CP	16QAM	Edge_1RB_Right	20.69
n25	15	15	1882.5	CP	16QAM	Outer_Full	20.50
n25	15	15	1882.5	CP	64QAM	Inner_Full	20.05
n25	15	15	1882.5	CP	64QAM	Edge_1RB_Left	19.99
n25	15	15	1882.5	CP	64QAM	Edge_1RB_Right	19.91
n25	15	15	1882.5	CP	64QAM	Outer_Full	19.99
n25	15	15	1882.5	CP	256QAM	Inner_Full	17.11
n25	15	15	1882.5	CP	256QAM	Edge_1RB_Left	17.35
n25	15	15	1882.5	CP	256QAM	Edge_1RB_Right	17.17
n25	15	15	1882.5	CP	256QAM	Outer_Full	17.06
n25	15	15	1907.5	DFT	$\pi/2$ BPSK	Inner_Full	23.91
n25	15	15	1907.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.28
n25	15	15	1907.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.18
n25	15	15	1907.5	DFT	$\pi/2$ BPSK	Outer_Full	23.34
n25	15	15	1907.5	DFT	QPSK	Inner_Full	23.94
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.79
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.75
n25	15	15	1907.5	DFT	QPSK	Outer_Full	22.91
n25	15	15	1907.5	DFT	16QAM	Inner_Full	22.95
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	22.11
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	22.07
n25	15	15	1907.5	DFT	16QAM	Outer_Full	21.85
n25	15	15	1907.5	DFT	64QAM	Inner_Full	21.48
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.31
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.26
n25	15	15	1907.5	DFT	64QAM	Outer_Full	21.44
n25	15	15	1907.5	DFT	256QAM	Inner_Full	19.39
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	19.25
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.29
n25	15	15	1907.5	DFT	256QAM	Outer_Full	19.35
n25	15	15	1907.5	CP	QPSK	Inner_Full	22.40
n25	15	15	1907.5	CP	QPSK	Edge_1RB_Left	20.82
n25	15	15	1907.5	CP	QPSK	Edge_1RB_Right	20.74
n25	15	15	1907.5	CP	QPSK	Outer_Full	20.90
n25	15	15	1907.5	CP	16QAM	Inner_Full	22.02
n25	15	15	1907.5	CP	16QAM	Edge_1RB_Left	20.95
n25	15	15	1907.5	CP	16QAM	Edge_1RB_Right	21.00
n25	15	15	1907.5	CP	16QAM	Outer_Full	20.91
n25	15	15	1907.5	CP	64QAM	Inner_Full	20.43
n25	15	15	1907.5	CP	64QAM	Edge_1RB_Left	20.27

n25	15	15	1907.5	CP	64QAM	Edge_1RB_Right	20.20
n25	15	15	1907.5	CP	64QAM	Outer_Full	20.43
n25	15	15	1907.5	CP	256QAM	Inner_Full	17.48
n25	15	15	1907.5	CP	256QAM	Edge_1RB_Left	17.51
n25	15	15	1907.5	CP	256QAM	Edge_1RB_Right	17.60
n25	15	15	1907.5	CP	256QAM	Outer_Full	17.42
n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.48
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	23.08
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.99
n25	20	15	1860	DFT	QPSK	Inner_Full	23.51
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.57
n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.57
n25	20	15	1860	DFT	QPSK	Outer_Full	22.50
n25	20	15	1860	DFT	16QAM	Inner_Full	22.50
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.92
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.87
n25	20	15	1860	DFT	16QAM	Outer_Full	21.53
n25	20	15	1860	DFT	64QAM	Inner_Full	21.04
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	21.10
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	21.09
n25	20	15	1860	DFT	64QAM	Outer_Full	20.99
n25	20	15	1860	DFT	256QAM	Inner_Full	18.94
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.03
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.03
n25	20	15	1860	DFT	256QAM	Outer_Full	18.95
n25	20	15	1860	CP	QPSK	Inner_Full	21.94
n25	20	15	1860	CP	QPSK	Edge_1RB_Left	20.57
n25	20	15	1860	CP	QPSK	Edge_1RB_Right	20.54
n25	20	15	1860	CP	QPSK	Outer_Full	20.48
n25	20	15	1860	CP	16QAM	Inner_Full	21.49
n25	20	15	1860	CP	16QAM	Edge_1RB_Left	20.86
n25	20	15	1860	CP	16QAM	Edge_1RB_Right	20.79
n25	20	15	1860	CP	16QAM	Outer_Full	20.46
n25	20	15	1860	CP	64QAM	Inner_Full	19.97
n25	20	15	1860	CP	64QAM	Edge_1RB_Left	20.04
n25	20	15	1860	CP	64QAM	Edge_1RB_Right	19.97
n25	20	15	1860	CP	64QAM	Outer_Full	19.99
n25	20	15	1860	CP	256QAM	Inner_Full	17.08
n25	20	15	1860	CP	256QAM	Edge_1RB_Left	17.29
n25	20	15	1860	CP	256QAM	Edge_1RB_Right	17.37
n25	20	15	1860	CP	256QAM	Outer_Full	17.07

n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.47
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.05
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.00
n25	20	15	1882.5	DFT	QPSK	Inner_Full	23.55
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.54
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.48
n25	20	15	1882.5	DFT	QPSK	Outer_Full	22.54
n25	20	15	1882.5	DFT	16QAM	Inner_Full	22.53
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.85
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.81
n25	20	15	1882.5	DFT	16QAM	Outer_Full	21.50
n25	20	15	1882.5	DFT	64QAM	Inner_Full	21.05
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.05
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.12
n25	20	15	1882.5	DFT	64QAM	Outer_Full	21.00
n25	20	15	1882.5	DFT	256QAM	Inner_Full	18.99
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.00
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.98
n25	20	15	1882.5	DFT	256QAM	Outer_Full	18.96
n25	20	15	1882.5	CP	QPSK	Inner_Full	21.93
n25	20	15	1882.5	CP	QPSK	Edge_1RB_Left	20.65
n25	20	15	1882.5	CP	QPSK	Edge_1RB_Right	20.46
n25	20	15	1882.5	CP	QPSK	Outer_Full	20.47
n25	20	15	1882.5	CP	16QAM	Inner_Full	21.51
n25	20	15	1882.5	CP	16QAM	Edge_1RB_Left	20.49
n25	20	15	1882.5	CP	16QAM	Edge_1RB_Right	20.75
n25	20	15	1882.5	CP	16QAM	Outer_Full	20.48
n25	20	15	1882.5	CP	64QAM	Inner_Full	20.01
n25	20	15	1882.5	CP	64QAM	Edge_1RB_Left	20.06
n25	20	15	1882.5	CP	64QAM	Edge_1RB_Right	19.91
n25	20	15	1882.5	CP	64QAM	Outer_Full	20.01
n25	20	15	1882.5	CP	256QAM	Inner_Full	17.06
n25	20	15	1882.5	CP	256QAM	Edge_1RB_Left	17.42
n25	20	15	1882.5	CP	256QAM	Edge_1RB_Right	17.15
n25	20	15	1882.5	CP	256QAM	Outer_Full	17.09
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	23.90
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.35
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	23.33
n25	20	15	1905	DFT	QPSK	Inner_Full	24.00
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	22.63

n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	22.82
n25	20	15	1905	DFT	QPSK	Outer_Full	22.85
n25	20	15	1905	DFT	16QAM	Inner_Full	22.96
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	21.94
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	22.11
n25	20	15	1905	DFT	16QAM	Outer_Full	21.88
n25	20	15	1905	DFT	64QAM	Inner_Full	21.47
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	21.17
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	21.32
n25	20	15	1905	DFT	64QAM	Outer_Full	21.37
n25	20	15	1905	DFT	256QAM	Inner_Full	19.38
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	19.11
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	19.33
n25	20	15	1905	DFT	256QAM	Outer_Full	19.36
n25	20	15	1905	CP	QPSK	Inner_Full	22.42
n25	20	15	1905	CP	QPSK	Edge_1RB_Left	20.68
n25	20	15	1905	CP	QPSK	Edge_1RB_Right	20.86
n25	20	15	1905	CP	QPSK	Outer_Full	20.78
n25	20	15	1905	CP	16QAM	Inner_Full	21.98
n25	20	15	1905	CP	16QAM	Edge_1RB_Left	20.94
n25	20	15	1905	CP	16QAM	Edge_1RB_Right	21.00
n25	20	15	1905	CP	16QAM	Outer_Full	20.82
n25	20	15	1905	CP	64QAM	Inner_Full	20.46
n25	20	15	1905	CP	64QAM	Edge_1RB_Left	20.11
n25	20	15	1905	CP	64QAM	Edge_1RB_Right	20.22
n25	20	15	1905	CP	64QAM	Outer_Full	20.29
n25	20	15	1905	CP	256QAM	Inner_Full	17.48
n25	20	15	1905	CP	256QAM	Edge_1RB_Left	17.39
n25	20	15	1905	CP	256QAM	Edge_1RB_Right	17.64
n25	20	15	1905	CP	256QAM	Outer_Full	17.34
n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.47
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09
n25	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.98
n25	25	15	1862.5	DFT	QPSK	Inner_Full	23.54
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.50
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.54
n25	25	15	1862.5	DFT	QPSK	Outer_Full	22.54
n25	25	15	1862.5	DFT	16QAM	Inner_Full	22.55
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.84
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.85
n25	25	15	1862.5	DFT	16QAM	Outer_Full	21.51

n25	25	15	1862.5	DFT	64QAM	Inner_Full	21.12
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	21.08
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	21.11
n25	25	15	1862.5	DFT	64QAM	Outer_Full	21.04
n25	25	15	1862.5	DFT	256QAM	Inner_Full	19.01
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	18.96
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	19.04
n25	25	15	1862.5	DFT	256QAM	Outer_Full	18.99
n25	25	15	1862.5	CP	QPSK	Inner_Full	21.98
n25	25	15	1862.5	CP	QPSK	Edge_1RB_Left	20.55
n25	25	15	1862.5	CP	QPSK	Edge_1RB_Right	20.54
n25	25	15	1862.5	CP	QPSK	Outer_Full	20.50
n25	25	15	1862.5	CP	16QAM	Inner_Full	21.48
n25	25	15	1862.5	CP	16QAM	Edge_1RB_Left	20.84
n25	25	15	1862.5	CP	16QAM	Edge_1RB_Right	20.78
n25	25	15	1862.5	CP	16QAM	Outer_Full	20.45
n25	25	15	1862.5	CP	64QAM	Inner_Full	20.06
n25	25	15	1862.5	CP	64QAM	Edge_1RB_Left	20.04
n25	25	15	1862.5	CP	64QAM	Edge_1RB_Right	19.96
n25	25	15	1862.5	CP	64QAM	Outer_Full	19.95
n25	25	15	1862.5	CP	256QAM	Inner_Full	17.07
n25	25	15	1862.5	CP	256QAM	Edge_1RB_Left	17.21
n25	25	15	1862.5	CP	256QAM	Edge_1RB_Right	17.32
n25	25	15	1862.5	CP	256QAM	Outer_Full	17.08
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.50
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.99
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.15
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.97
n25	25	15	1882.5	DFT	QPSK	Inner_Full	23.55
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.50
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.62
n25	25	15	1882.5	DFT	QPSK	Outer_Full	22.51
n25	25	15	1882.5	DFT	16QAM	Inner_Full	22.52
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.82
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.92
n25	25	15	1882.5	DFT	16QAM	Outer_Full	21.52
n25	25	15	1882.5	DFT	64QAM	Inner_Full	21.05
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.04
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.15
n25	25	15	1882.5	DFT	64QAM	Outer_Full	20.99
n25	25	15	1882.5	DFT	256QAM	Inner_Full	18.98
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.95

n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.09
n25	25	15	1882.5	DFT	256QAM	Outer_Full	19.00
n25	25	15	1882.5	CP	QPSK	Inner_Full	22.01
n25	25	15	1882.5	CP	QPSK	Edge_1RB_Left	20.65
n25	25	15	1882.5	CP	QPSK	Edge_1RB_Right	20.60
n25	25	15	1882.5	CP	QPSK	Outer_Full	20.42
n25	25	15	1882.5	CP	16QAM	Inner_Full	21.54
n25	25	15	1882.5	CP	16QAM	Edge_1RB_Left	20.82
n25	25	15	1882.5	CP	16QAM	Edge_1RB_Right	20.84
n25	25	15	1882.5	CP	16QAM	Outer_Full	20.45
n25	25	15	1882.5	CP	64QAM	Inner_Full	20.03
n25	25	15	1882.5	CP	64QAM	Edge_1RB_Left	19.99
n25	25	15	1882.5	CP	64QAM	Edge_1RB_Right	20.09
n25	25	15	1882.5	CP	64QAM	Outer_Full	19.94
n25	25	15	1882.5	CP	256QAM	Inner_Full	17.12
n25	25	15	1882.5	CP	256QAM	Edge_1RB_Left	17.36
n25	25	15	1882.5	CP	256QAM	Edge_1RB_Right	17.20
n25	25	15	1882.5	CP	256QAM	Outer_Full	17.08
n25	25	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.81
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.31
n25	25	15	1902.5	DFT	pi/2 BPSK	Outer_Full	23.31
n25	25	15	1902.5	DFT	QPSK	Inner_Full	23.85
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.49
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.79
n25	25	15	1902.5	DFT	QPSK	Outer_Full	22.81
n25	25	15	1902.5	DFT	16QAM	Inner_Full	22.88
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.87
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	22.12
n25	25	15	1902.5	DFT	16QAM	Outer_Full	21.83
n25	25	15	1902.5	DFT	64QAM	Inner_Full	21.33
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	21.06
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.33
n25	25	15	1902.5	DFT	64QAM	Outer_Full	21.28
n25	25	15	1902.5	DFT	256QAM	Inner_Full	19.32
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.99
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.30
n25	25	15	1902.5	DFT	256QAM	Outer_Full	19.32
n25	25	15	1902.5	CP	QPSK	Inner_Full	22.33
n25	25	15	1902.5	CP	QPSK	Edge_1RB_Left	20.51
n25	25	15	1902.5	CP	QPSK	Edge_1RB_Right	20.77
n25	25	15	1902.5	CP	QPSK	Outer_Full	20.72

n25	25	15	1902.5	CP	16QAM	Inner_Full	21.83
n25	25	15	1902.5	CP	16QAM	Edge_1RB_Left	20.82
n25	25	15	1902.5	CP	16QAM	Edge_1RB_Right	21.05
n25	25	15	1902.5	CP	16QAM	Outer_Full	20.74
n25	25	15	1902.5	CP	64QAM	Inner_Full	20.33
n25	25	15	1902.5	CP	64QAM	Edge_1RB_Left	20.06
n25	25	15	1902.5	CP	64QAM	Edge_1RB_Right	20.24
n25	25	15	1902.5	CP	64QAM	Outer_Full	20.29
n25	25	15	1902.5	CP	256QAM	Inner_Full	17.34
n25	25	15	1902.5	CP	256QAM	Edge_1RB_Left	17.20
n25	25	15	1902.5	CP	256QAM	Edge_1RB_Right	17.54
n25	25	15	1902.5	CP	256QAM	Outer_Full	17.28
n25	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.62
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	23.14
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	23.15
n25	30	15	1865	DFT	pi/2 BPSK	Outer_Full	23.13
n25	30	15	1865	DFT	QPSK	Inner_Full	23.67
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.63
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.65
n25	30	15	1865	DFT	QPSK	Outer_Full	22.67
n25	30	15	1865	DFT	16QAM	Inner_Full	22.67
n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.96
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.99
n25	30	15	1865	DFT	16QAM	Outer_Full	21.67
n25	30	15	1865	DFT	64QAM	Inner_Full	21.21
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.19
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	21.21
n25	30	15	1865	DFT	64QAM	Outer_Full	21.20
n25	30	15	1865	DFT	256QAM	Inner_Full	19.08
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	19.08
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	19.11
n25	30	15	1865	DFT	256QAM	Outer_Full	19.15
n25	30	15	1865	CP	QPSK	Inner_Full	22.12
n25	30	15	1865	CP	QPSK	Edge_1RB_Left	20.64
n25	30	15	1865	CP	QPSK	Edge_1RB_Right	20.67
n25	30	15	1865	CP	QPSK	Outer_Full	20.66
n25	30	15	1865	CP	16QAM	Inner_Full	21.64
n25	30	15	1865	CP	16QAM	Edge_1RB_Left	20.97
n25	30	15	1865	CP	16QAM	Edge_1RB_Right	20.94
n25	30	15	1865	CP	16QAM	Outer_Full	20.61
n25	30	15	1865	CP	64QAM	Inner_Full	20.18
n25	30	15	1865	CP	64QAM	Edge_1RB_Left	20.15

n25	30	15	1865	CP	64QAM	Edge_1RB_Right	20.13
n25	30	15	1865	CP	64QAM	Outer_Full	20.18
n25	30	15	1865	CP	256QAM	Inner_Full	17.18
n25	30	15	1865	CP	256QAM	Edge_1RB_Left	17.36
n25	30	15	1865	CP	256QAM	Edge_1RB_Right	17.45
n25	30	15	1865	CP	256QAM	Outer_Full	17.21
n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.51
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.08
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.23
n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.06
n25	30	15	1882.5	DFT	QPSK	Inner_Full	23.60
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.54
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.66
n25	30	15	1882.5	DFT	QPSK	Outer_Full	22.59
n25	30	15	1882.5	DFT	16QAM	Inner_Full	22.59
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.86
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.01
n25	30	15	1882.5	DFT	16QAM	Outer_Full	21.56
n25	30	15	1882.5	DFT	64QAM	Inner_Full	21.10
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.07
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.24
n25	30	15	1882.5	DFT	64QAM	Outer_Full	21.13
n25	30	15	1882.5	DFT	256QAM	Inner_Full	18.98
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.02
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.15
n25	30	15	1882.5	DFT	256QAM	Outer_Full	19.05
n25	30	15	1882.5	CP	QPSK	Inner_Full	21.98
n25	30	15	1882.5	CP	QPSK	Edge_1RB_Left	20.57
n25	30	15	1882.5	CP	QPSK	Edge_1RB_Right	20.74
n25	30	15	1882.5	CP	QPSK	Outer_Full	20.54
n25	30	15	1882.5	CP	16QAM	Inner_Full	21.51
n25	30	15	1882.5	CP	16QAM	Edge_1RB_Left	20.88
n25	30	15	1882.5	CP	16QAM	Edge_1RB_Right	20.99
n25	30	15	1882.5	CP	16QAM	Outer_Full	20.52
n25	30	15	1882.5	CP	64QAM	Inner_Full	20.09
n25	30	15	1882.5	CP	64QAM	Edge_1RB_Left	20.03
n25	30	15	1882.5	CP	64QAM	Edge_1RB_Right	20.21
n25	30	15	1882.5	CP	64QAM	Outer_Full	20.02
n25	30	15	1882.5	CP	256QAM	Inner_Full	17.11
n25	30	15	1882.5	CP	256QAM	Edge_1RB_Left	17.41
n25	30	15	1882.5	CP	256QAM	Edge_1RB_Right	17.35
n25	30	15	1882.5	CP	256QAM	Outer_Full	17.17

n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	23.84
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	23.07
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	23.41
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	23.35
n25	30	15	1900	DFT	QPSK	Inner_Full	23.86
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	22.54
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	22.83
n25	30	15	1900	DFT	QPSK	Outer_Full	22.83
n25	30	15	1900	DFT	16QAM	Inner_Full	22.89
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	21.89
n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	22.19
n25	30	15	1900	DFT	16QAM	Outer_Full	21.85
n25	30	15	1900	DFT	64QAM	Inner_Full	21.38
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	21.06
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	21.37
n25	30	15	1900	DFT	64QAM	Outer_Full	21.39
n25	30	15	1900	DFT	256QAM	Inner_Full	19.30
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	19.01
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	19.35
n25	30	15	1900	DFT	256QAM	Outer_Full	19.35
n25	30	15	1900	CP	QPSK	Inner_Full	22.30
n25	30	15	1900	CP	QPSK	Edge_1RB_Left	20.56
n25	30	15	1900	CP	QPSK	Edge_1RB_Right	20.91
n25	30	15	1900	CP	QPSK	Outer_Full	20.85
n25	30	15	1900	CP	16QAM	Inner_Full	21.85
n25	30	15	1900	CP	16QAM	Edge_1RB_Left	20.83
n25	30	15	1900	CP	16QAM	Edge_1RB_Right	21.14
n25	30	15	1900	CP	16QAM	Outer_Full	20.85
n25	30	15	1900	CP	64QAM	Inner_Full	20.38
n25	30	15	1900	CP	64QAM	Edge_1RB_Left	20.07
n25	30	15	1900	CP	64QAM	Edge_1RB_Right	20.35
n25	30	15	1900	CP	64QAM	Outer_Full	20.36
n25	30	15	1900	CP	256QAM	Inner_Full	17.35
n25	30	15	1900	CP	256QAM	Edge_1RB_Left	17.35
n25	30	15	1900	CP	256QAM	Edge_1RB_Right	17.65
n25	30	15	1900	CP	256QAM	Outer_Full	17.37
n25	35	15	1872.5	DFT	pi/2 BPSK	Inner_Full	23.60
n25	35	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.08
n25	35	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.94
n25	35	15	1872.5	DFT	pi/2 BPSK	Outer_Full	23.08
n25	35	15	1872.5	DFT	QPSK	Inner_Full	23.58
n25	35	15	1872.5	DFT	QPSK	Edge_1RB_Left	22.48

n25	35	15	1872.5	DFT	QPSK	Edge_1RB_Right	22.46
n25	35	15	1872.5	DFT	QPSK	Outer_Full	22.58
n25	35	15	1872.5	DFT	16QAM	Inner_Full	22.60
n25	35	15	1872.5	DFT	16QAM	Edge_1RB_Left	21.78
n25	35	15	1872.5	DFT	16QAM	Edge_1RB_Right	21.77
n25	35	15	1872.5	DFT	16QAM	Outer_Full	21.57
n25	35	15	1872.5	DFT	64QAM	Inner_Full	21.06
n25	35	15	1872.5	DFT	64QAM	Edge_1RB_Left	21.05
n25	35	15	1872.5	DFT	64QAM	Edge_1RB_Right	20.96
n25	35	15	1872.5	DFT	64QAM	Outer_Full	21.03
n25	35	15	1872.5	DFT	256QAM	Inner_Full	19.05
n25	35	15	1872.5	DFT	256QAM	Edge_1RB_Left	18.93
n25	35	15	1872.5	DFT	256QAM	Edge_1RB_Right	18.89
n25	35	15	1872.5	DFT	256QAM	Outer_Full	19.05
n25	35	15	1872.5	CP	QPSK	Inner_Full	22.06
n25	35	15	1872.5	CP	QPSK	Edge_1RB_Left	20.52
n25	35	15	1872.5	CP	QPSK	Edge_1RB_Right	20.40
n25	35	15	1872.5	CP	QPSK	Outer_Full	20.53
n25	35	15	1872.5	CP	16QAM	Inner_Full	21.53
n25	35	15	1872.5	CP	16QAM	Edge_1RB_Left	20.83
n25	35	15	1872.5	CP	16QAM	Edge_1RB_Right	20.70
n25	35	15	1872.5	CP	16QAM	Outer_Full	20.51
n25	35	15	1872.5	CP	64QAM	Inner_Full	20.06
n25	35	15	1872.5	CP	64QAM	Edge_1RB_Left	20.01
n25	35	15	1872.5	CP	64QAM	Edge_1RB_Right	19.91
n25	35	15	1872.5	CP	64QAM	Outer_Full	20.03
n25	35	15	1872.5	CP	256QAM	Inner_Full	17.17
n25	35	15	1872.5	CP	256QAM	Edge_1RB_Left	17.20
n25	35	15	1872.5	CP	256QAM	Edge_1RB_Right	17.19
n25	35	15	1872.5	CP	256QAM	Outer_Full	17.09
n25	35	15	1882.5	DFT	$\pi/2$ BPSK	Inner_Full	23.43
n25	35	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.86
n25	35	15	1882.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.10
n25	35	15	1882.5	DFT	$\pi/2$ BPSK	Outer_Full	22.95
n25	35	15	1882.5	DFT	QPSK	Inner_Full	23.49
n25	35	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.42
n25	35	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.68
n25	35	15	1882.5	DFT	QPSK	Outer_Full	22.55
n25	35	15	1882.5	DFT	16QAM	Inner_Full	22.54
n25	35	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.75
n25	35	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.01
n25	35	15	1882.5	DFT	16QAM	Outer_Full	21.55

n25	35	15	1882.5	DFT	64QAM	Inner_Full	21.02
n25	35	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.96
n25	35	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.22
n25	35	15	1882.5	DFT	64QAM	Outer_Full	21.03
n25	35	15	1882.5	DFT	256QAM	Inner_Full	18.94
n25	35	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.87
n25	35	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.13
n25	35	15	1882.5	DFT	256QAM	Outer_Full	19.01
n25	35	15	1882.5	CP	QPSK	Inner_Full	22.01
n25	35	15	1882.5	CP	QPSK	Edge_1RB_Left	20.61
n25	35	15	1882.5	CP	QPSK	Edge_1RB_Right	20.78
n25	35	15	1882.5	CP	QPSK	Outer_Full	20.48
n25	35	15	1882.5	CP	16QAM	Inner_Full	21.53
n25	35	15	1882.5	CP	16QAM	Edge_1RB_Left	20.79
n25	35	15	1882.5	CP	16QAM	Edge_1RB_Right	20.97
n25	35	15	1882.5	CP	16QAM	Outer_Full	20.48
n25	35	15	1882.5	CP	64QAM	Inner_Full	20.05
n25	35	15	1882.5	CP	64QAM	Edge_1RB_Left	19.98
n25	35	15	1882.5	CP	64QAM	Edge_1RB_Right	20.12
n25	35	15	1882.5	CP	64QAM	Outer_Full	20.05
n25	35	15	1882.5	CP	256QAM	Inner_Full	17.12
n25	35	15	1882.5	CP	256QAM	Edge_1RB_Left	17.28
n25	35	15	1882.5	CP	256QAM	Edge_1RB_Right	17.31
n25	35	15	1882.5	CP	256QAM	Outer_Full	17.10
n25	35	15	1897.5	DFT	pi/2 BPSK	Inner_Full	23.70
n25	35	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n25	35	15	1897.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.34
n25	35	15	1897.5	DFT	pi/2 BPSK	Outer_Full	23.32
n25	35	15	1897.5	DFT	QPSK	Inner_Full	23.75
n25	35	15	1897.5	DFT	QPSK	Edge_1RB_Left	22.53
n25	35	15	1897.5	DFT	QPSK	Edge_1RB_Right	22.84
n25	35	15	1897.5	DFT	QPSK	Outer_Full	22.81
n25	35	15	1897.5	DFT	16QAM	Inner_Full	22.84
n25	35	15	1897.5	DFT	16QAM	Edge_1RB_Left	21.89
n25	35	15	1897.5	DFT	16QAM	Edge_1RB_Right	22.15
n25	35	15	1897.5	DFT	16QAM	Outer_Full	21.83
n25	35	15	1897.5	DFT	64QAM	Inner_Full	21.30
n25	35	15	1897.5	DFT	64QAM	Edge_1RB_Left	21.13
n25	35	15	1897.5	DFT	64QAM	Edge_1RB_Right	21.33
n25	35	15	1897.5	DFT	64QAM	Outer_Full	21.34
n25	35	15	1897.5	DFT	256QAM	Inner_Full	19.26
n25	35	15	1897.5	DFT	256QAM	Edge_1RB_Left	19.03

n25	35	15	1897.5	DFT	256QAM	Edge_1RB_Right	19.33
n25	35	15	1897.5	DFT	256QAM	Outer_Full	19.31
n25	35	15	1897.5	CP	QPSK	Inner_Full	22.27
n25	35	15	1897.5	CP	QPSK	Edge_1RB_Left	20.56
n25	35	15	1897.5	CP	QPSK	Edge_1RB_Right	20.81
n25	35	15	1897.5	CP	QPSK	Outer_Full	20.80
n25	35	15	1897.5	CP	16QAM	Inner_Full	21.77
n25	35	15	1897.5	CP	16QAM	Edge_1RB_Left	20.88
n25	35	15	1897.5	CP	16QAM	Edge_1RB_Right	21.09
n25	35	15	1897.5	CP	16QAM	Outer_Full	20.79
n25	35	15	1897.5	CP	64QAM	Inner_Full	20.37
n25	35	15	1897.5	CP	64QAM	Edge_1RB_Left	20.08
n25	35	15	1897.5	CP	64QAM	Edge_1RB_Right	20.25
n25	35	15	1897.5	CP	64QAM	Outer_Full	20.32
n25	35	15	1897.5	CP	256QAM	Inner_Full	17.28
n25	35	15	1897.5	CP	256QAM	Edge_1RB_Left	17.37
n25	35	15	1897.5	CP	256QAM	Edge_1RB_Right	17.56
n25	35	15	1897.5	CP	256QAM	Outer_Full	17.28
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.46
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.98
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.98
n25	40	15	1870	DFT	QPSK	Inner_Full	23.50
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.47
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.48
n25	40	15	1870	DFT	QPSK	Outer_Full	22.50
n25	40	15	1870	DFT	16QAM	Inner_Full	22.55
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.80
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.78
n25	40	15	1870	DFT	16QAM	Outer_Full	21.56
n25	40	15	1870	DFT	64QAM	Inner_Full	21.04
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	21.04
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	21.03
n25	40	15	1870	DFT	64QAM	Outer_Full	21.02
n25	40	15	1870	DFT	256QAM	Inner_Full	18.95
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.90
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.95
n25	40	15	1870	DFT	256QAM	Outer_Full	19.04
n25	40	15	1870	CP	QPSK	Inner_Full	22.00
n25	40	15	1870	CP	QPSK	Edge_1RB_Left	20.53
n25	40	15	1870	CP	QPSK	Edge_1RB_Right	20.51
n25	40	15	1870	CP	QPSK	Outer_Full	20.52

n25	40	15	1870	CP	16QAM	Inner_Full	21.50
n25	40	15	1870	CP	16QAM	Edge_1RB_Left	20.85
n25	40	15	1870	CP	16QAM	Edge_1RB_Right	20.79
n25	40	15	1870	CP	16QAM	Outer_Full	20.50
n25	40	15	1870	CP	64QAM	Inner_Full	19.98
n25	40	15	1870	CP	64QAM	Edge_1RB_Left	20.00
n25	40	15	1870	CP	64QAM	Edge_1RB_Right	20.00
n25	40	15	1870	CP	64QAM	Outer_Full	20.02
n25	40	15	1870	CP	256QAM	Inner_Full	17.18
n25	40	15	1870	CP	256QAM	Edge_1RB_Left	17.23
n25	40	15	1870	CP	256QAM	Edge_1RB_Right	17.23
n25	40	15	1870	CP	256QAM	Outer_Full	17.08
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.46
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.97
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.25
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.89
n25	40	15	1882.5	DFT	QPSK	Inner_Full	23.51
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.41
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.72
n25	40	15	1882.5	DFT	QPSK	Outer_Full	22.49
n25	40	15	1882.5	DFT	16QAM	Inner_Full	22.55
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.75
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.05
n25	40	15	1882.5	DFT	16QAM	Outer_Full	21.48
n25	40	15	1882.5	DFT	64QAM	Inner_Full	21.00
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.98
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.28
n25	40	15	1882.5	DFT	64QAM	Outer_Full	20.96
n25	40	15	1882.5	DFT	256QAM	Inner_Full	18.95
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.87
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.23
n25	40	15	1882.5	DFT	256QAM	Outer_Full	18.96
n25	40	15	1882.5	CP	QPSK	Inner_Full	21.97
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	20.47
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.73
n25	40	15	1882.5	CP	QPSK	Outer_Full	20.44
n25	40	15	1882.5	CP	16QAM	Inner_Full	21.47
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	20.79
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	21.06
n25	40	15	1882.5	CP	16QAM	Outer_Full	20.46
n25	40	15	1882.5	CP	64QAM	Inner_Full	20.00
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	19.98

n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	20.22
n25	40	15	1882.5	CP	64QAM	Outer_Full	19.96
n25	40	15	1882.5	CP	256QAM	Inner_Full	17.11
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	17.21
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	17.46
n25	40	15	1882.5	CP	256QAM	Outer_Full	17.09
n25	40	15	1895	DFT	pi/2 BPSK	Inner_Full	23.51
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.93
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	23.23
n25	40	15	1895	DFT	pi/2 BPSK	Outer_Full	23.08
n25	40	15	1895	DFT	QPSK	Inner_Full	23.59
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	22.45
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	22.73
n25	40	15	1895	DFT	QPSK	Outer_Full	22.65
n25	40	15	1895	DFT	16QAM	Inner_Full	22.64
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	21.79
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	22.05
n25	40	15	1895	DFT	16QAM	Outer_Full	21.62
n25	40	15	1895	DFT	64QAM	Inner_Full	21.21
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	21.02
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	21.29
n25	40	15	1895	DFT	64QAM	Outer_Full	21.16
n25	40	15	1895	DFT	256QAM	Inner_Full	19.16
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	18.90
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	19.22
n25	40	15	1895	DFT	256QAM	Outer_Full	19.15
n25	40	15	1895	CP	QPSK	Inner_Full	22.10
n25	40	15	1895	CP	QPSK	Edge_1RB_Left	20.48
n25	40	15	1895	CP	QPSK	Edge_1RB_Right	20.79
n25	40	15	1895	CP	QPSK	Outer_Full	20.63
n25	40	15	1895	CP	16QAM	Inner_Full	21.65
n25	40	15	1895	CP	16QAM	Edge_1RB_Left	20.78
n25	40	15	1895	CP	16QAM	Edge_1RB_Right	20.99
n25	40	15	1895	CP	16QAM	Outer_Full	20.61
n25	40	15	1895	CP	64QAM	Inner_Full	20.15
n25	40	15	1895	CP	64QAM	Edge_1RB_Left	19.97
n25	40	15	1895	CP	64QAM	Edge_1RB_Right	20.32
n25	40	15	1895	CP	64QAM	Outer_Full	20.11
n25	40	15	1895	CP	256QAM	Inner_Full	17.17
n25	40	15	1895	CP	256QAM	Edge_1RB_Left	17.31
n25	40	15	1895	CP	256QAM	Edge_1RB_Right	17.55
n25	40	15	1895	CP	256QAM	Outer_Full	17.16

n25	45	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.40
n25	45	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.79
n25	45	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.24
n25	45	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.87
n25	45	15	1882.5	DFT	QPSK	Inner_Full	23.45
n25	45	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.31
n25	45	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.74
n25	45	15	1882.5	DFT	QPSK	Outer_Full	22.42
n25	45	15	1882.5	DFT	16QAM	Inner_Full	22.48
n25	45	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.63
n25	45	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.07
n25	45	15	1882.5	DFT	16QAM	Outer_Full	21.51
n25	45	15	1882.5	DFT	64QAM	Inner_Full	20.92
n25	45	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.88
n25	45	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.30
n25	45	15	1882.5	DFT	64QAM	Outer_Full	20.97
n25	45	15	1882.5	DFT	256QAM	Inner_Full	18.95
n25	45	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.75
n25	45	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.24
n25	45	15	1882.5	DFT	256QAM	Outer_Full	18.94
n25	45	15	1882.5	CP	QPSK	Inner_Full	21.91
n25	45	15	1882.5	CP	QPSK	Edge_1RB_Left	20.33
n25	45	15	1882.5	CP	QPSK	Edge_1RB_Right	20.78
n25	45	15	1882.5	CP	QPSK	Outer_Full	20.46
n25	45	15	1882.5	CP	16QAM	Inner_Full	21.45
n25	45	15	1882.5	CP	16QAM	Edge_1RB_Left	20.65
n25	45	15	1882.5	CP	16QAM	Edge_1RB_Right	21.06
n25	45	15	1882.5	CP	16QAM	Outer_Full	20.46
n25	45	15	1882.5	CP	64QAM	Inner_Full	19.96
n25	45	15	1882.5	CP	64QAM	Edge_1RB_Left	19.89
n25	45	15	1882.5	CP	64QAM	Edge_1RB_Right	20.25
n25	45	15	1882.5	CP	64QAM	Outer_Full	19.95
n25	45	15	1882.5	CP	256QAM	Inner_Full	17.11
n25	45	15	1882.5	CP	256QAM	Edge_1RB_Left	17.10
n25	45	15	1882.5	CP	256QAM	Edge_1RB_Right	17.51
n25	45	15	1882.5	CP	256QAM	Outer_Full	17.05
n25	45	15	1872.5	DFT	pi/2 BPSK	Inner_Full	23.40
n25	45	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.86
n25	45	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n25	45	15	1872.5	DFT	pi/2 BPSK	Outer_Full	22.96
n25	45	15	1872.5	DFT	QPSK	Inner_Full	23.44
n25	45	15	1872.5	DFT	QPSK	Edge_1RB_Left	22.36

n25	45	15	1872.5	DFT	QPSK	Edge_1RB_Right	22.49
n25	45	15	1872.5	DFT	QPSK	Outer_Full	22.45
n25	45	15	1872.5	DFT	16QAM	Inner_Full	22.51
n25	45	15	1872.5	DFT	16QAM	Edge_1RB_Left	21.68
n25	45	15	1872.5	DFT	16QAM	Edge_1RB_Right	21.79
n25	45	15	1872.5	DFT	16QAM	Outer_Full	21.48
n25	45	15	1872.5	DFT	64QAM	Inner_Full	20.99
n25	45	15	1872.5	DFT	64QAM	Edge_1RB_Left	20.93
n25	45	15	1872.5	DFT	64QAM	Edge_1RB_Right	21.00
n25	45	15	1872.5	DFT	64QAM	Outer_Full	20.93
n25	45	15	1872.5	DFT	256QAM	Inner_Full	18.88
n25	45	15	1872.5	DFT	256QAM	Edge_1RB_Left	18.79
n25	45	15	1872.5	DFT	256QAM	Edge_1RB_Right	18.89
n25	45	15	1872.5	DFT	256QAM	Outer_Full	18.92
n25	45	15	1872.5	CP	QPSK	Inner_Full	21.96
n25	45	15	1872.5	CP	QPSK	Edge_1RB_Left	20.35
n25	45	15	1872.5	CP	QPSK	Edge_1RB_Right	20.51
n25	45	15	1872.5	CP	QPSK	Outer_Full	20.44
n25	45	15	1872.5	CP	16QAM	Inner_Full	21.48
n25	45	15	1872.5	CP	16QAM	Edge_1RB_Left	20.69
n25	45	15	1872.5	CP	16QAM	Edge_1RB_Right	20.82
n25	45	15	1872.5	CP	16QAM	Outer_Full	20.44
n25	45	15	1872.5	CP	64QAM	Inner_Full	19.96
n25	45	15	1872.5	CP	64QAM	Edge_1RB_Left	19.87
n25	45	15	1872.5	CP	64QAM	Edge_1RB_Right	20.01
n25	45	15	1872.5	CP	64QAM	Outer_Full	19.94
n25	45	15	1872.5	CP	256QAM	Inner_Full	17.14
n25	45	15	1872.5	CP	256QAM	Edge_1RB_Left	17.06
n25	45	15	1872.5	CP	256QAM	Edge_1RB_Right	17.14
n25	45	15	1872.5	CP	256QAM	Outer_Full	17.01
n25	45	15	1892.5	DFT	$\pi/2$ BPSK	Inner_Full	23.44
n25	45	15	1892.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.76
n25	45	15	1892.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.11
n25	45	15	1892.5	DFT	$\pi/2$ BPSK	Outer_Full	23.00
n25	45	15	1892.5	DFT	QPSK	Inner_Full	23.51
n25	45	15	1892.5	DFT	QPSK	Edge_1RB_Left	22.33
n25	45	15	1892.5	DFT	QPSK	Edge_1RB_Right	22.66
n25	45	15	1892.5	DFT	QPSK	Outer_Full	22.56
n25	45	15	1892.5	DFT	16QAM	Inner_Full	22.58
n25	45	15	1892.5	DFT	16QAM	Edge_1RB_Left	21.65
n25	45	15	1892.5	DFT	16QAM	Edge_1RB_Right	22.05
n25	45	15	1892.5	DFT	16QAM	Outer_Full	21.58

n25	45	15	1892.5	DFT	64QAM	Inner_Full	21.08
n25	45	15	1892.5	DFT	64QAM	Edge_1RB_Left	20.92
n25	45	15	1892.5	DFT	64QAM	Edge_1RB_Right	21.12
n25	45	15	1892.5	DFT	64QAM	Outer_Full	20.95
n25	45	15	1892.5	DFT	256QAM	Inner_Full	19.00
n25	45	15	1892.5	DFT	256QAM	Edge_1RB_Left	18.78
n25	45	15	1892.5	DFT	256QAM	Edge_1RB_Right	19.15
n25	45	15	1892.5	DFT	256QAM	Outer_Full	19.04
n25	45	15	1892.5	CP	QPSK	Inner_Full	22.03
n25	45	15	1892.5	CP	QPSK	Edge_1RB_Left	20.38
n25	45	15	1892.5	CP	QPSK	Edge_1RB_Right	20.79
n25	45	15	1892.5	CP	QPSK	Outer_Full	20.55
n25	45	15	1892.5	CP	16QAM	Inner_Full	21.54
n25	45	15	1892.5	CP	16QAM	Edge_1RB_Left	20.32
n25	45	15	1892.5	CP	16QAM	Edge_1RB_Right	20.97
n25	45	15	1892.5	CP	16QAM	Outer_Full	20.52
n25	45	15	1892.5	CP	64QAM	Inner_Full	20.08
n25	45	15	1892.5	CP	64QAM	Edge_1RB_Left	19.92
n25	45	15	1892.5	CP	64QAM	Edge_1RB_Right	20.19
n25	45	15	1892.5	CP	64QAM	Outer_Full	20.04
n25	45	15	1892.5	CP	256QAM	Inner_Full	17.08
n25	45	15	1892.5	CP	256QAM	Edge_1RB_Left	17.25
n25	45	15	1892.5	CP	256QAM	Edge_1RB_Right	17.49
n25	45	15	1892.5	CP	256QAM	Outer_Full	17.13

n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	ANT4 Power (dBm)	ANT1 Power (dBm)	Total Power(dBm)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	25.02	25.25	28.15
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.77	20.02	22.91
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.53	20.12	22.85
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	23.57	23.94	26.77
n41	10	30	2501.01	DFT	QPSK	Inner_Full	24.95	25.54	28.27
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	19.20	19.36	22.29
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	19.08	19.51	22.31
n41	10	30	2501.01	DFT	QPSK	Outer_Full	23.10	23.42	26.27
n41	10	30	2501.01	DFT	16QAM	Inner_Full	24.07	24.42	27.26
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	19.55	19.78	22.68
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	19.37	20.01	22.71
n41	10	30	2501.01	DFT	16QAM	Outer_Full	22.10	22.48	25.30
n41	10	30	2501.01	DFT	64QAM	Inner_Full	22.09	22.49	25.31
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	19.09	19.67	22.40
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	18.87	19.70	22.31
n41	10	30	2501.01	DFT	64QAM	Outer_Full	21.66	22.01	24.85
n41	10	30	2501.01	DFT	256QAM	Inner_Full	19.35	19.77	22.58
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	19.33	19.61	22.48
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	19.08	19.68	22.40
n41	10	30	2501.01	DFT	256QAM	Outer_Full	19.07	19.54	22.32
n41	10	30	2501.01	CP	QPSK	Inner_Full	23.43	23.77	26.61
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	19.17	19.70	22.45
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	19.09	19.62	22.37
n41	10	30	2501.01	CP	QPSK	Outer_Full	21.12	21.48	24.31
n41	10	30	2501.01	CP	16QAM	Inner_Full	23.12	23.43	26.29
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	19.32	19.73	22.54
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	19.43	19.91	22.69
n41	10	30	2501.01	CP	16QAM	Outer_Full	21.07	21.51	24.31
n41	10	30	2501.01	CP	64QAM	Inner_Full	21.01	21.49	24.27
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	18.91	19.24	22.09
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	18.74	19.16	21.97
n41	10	30	2501.01	CP	64QAM	Outer_Full	20.63	21.04	23.85
n41	10	30	2501.01	CP	256QAM	Inner_Full	17.28	17.53	20.42
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	17.42	17.74	20.60
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	17.20	17.85	20.55
n41	10	30	2501.01	CP	256QAM	Outer_Full	17.13	17.46	20.31
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.26	25.35	28.31
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.80	20.17	23.00

n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.06	20.18	23.13
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.95	23.99	26.98
n41	10	30	2592.99	DFT	QPSK	Inner_Full	25.37	25.44	28.42
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.32	19.56	22.45
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.59	19.73	22.67
n41	10	30	2592.99	DFT	QPSK	Outer_Full	23.30	23.51	26.42
n41	10	30	2592.99	DFT	16QAM	Inner_Full	24.34	24.51	27.44
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.40	19.80	22.61
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.72	19.96	22.85
n41	10	30	2592.99	DFT	16QAM	Outer_Full	22.35	22.53	25.45
n41	10	30	2592.99	DFT	64QAM	Inner_Full	22.35	22.51	25.44
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.00	19.50	22.26
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.32	19.55	22.45
n41	10	30	2592.99	DFT	64QAM	Outer_Full	22.01	22.26	25.15
n41	10	30	2592.99	DFT	256QAM	Inner_Full	19.53	19.83	22.69
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.34	19.77	22.57
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.59	19.71	22.66
n41	10	30	2592.99	DFT	256QAM	Outer_Full	19.44	19.55	22.50
n41	10	30	2592.99	CP	QPSK	Inner_Full	23.88	23.80	26.85
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	19.10	19.80	22.48
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	19.50	19.64	22.58
n41	10	30	2592.99	CP	QPSK	Outer_Full	21.34	21.57	24.47
n41	10	30	2592.99	CP	16QAM	Inner_Full	23.40	23.57	26.50
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	19.45	19.73	22.60
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	19.68	19.67	22.68
n41	10	30	2592.99	CP	16QAM	Outer_Full	21.41	21.54	24.49
n41	10	30	2592.99	CP	64QAM	Inner_Full	21.38	21.42	24.41
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	19.01	19.36	22.20
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	19.21	19.31	22.27
n41	10	30	2592.99	CP	64QAM	Outer_Full	20.95	21.13	24.05
n41	10	30	2592.99	CP	256QAM	Inner_Full	17.61	17.65	20.64
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	17.39	17.87	20.65
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	17.67	17.89	20.79
n41	10	30	2592.99	CP	256QAM	Outer_Full	17.43	17.60	20.52
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	24.95	25.06	28.01
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	20.13	19.90	23.03
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	19.95	20.18	23.08
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	23.74	23.83	26.80
n41	10	30	2685	DFT	QPSK	Inner_Full	25.27	25.16	28.23
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	19.68	19.48	22.59
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	19.49	19.59	22.55
n41	10	30	2685	DFT	QPSK	Outer_Full	23.42	23.26	26.35

n41	10	30	2685	DFT	16QAM	Inner_Full	24.26	24.25	27.27
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	20.01	19.71	22.87
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	19.75	19.96	22.87
n41	10	30	2685	DFT	16QAM	Outer_Full	22.50	22.23	25.38
n41	10	30	2685	DFT	64QAM	Inner_Full	22.42	22.31	25.37
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	19.41	19.45	22.44
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	19.09	19.66	22.39
n41	10	30	2685	DFT	64QAM	Outer_Full	22.08	21.90	25.00
n41	10	30	2685	DFT	256QAM	Inner_Full	19.64	19.72	22.69
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	19.67	19.40	22.55
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	19.60	19.80	22.71
n41	10	30	2685	DFT	256QAM	Outer_Full	19.49	19.37	22.44
n41	10	30	2685	CP	QPSK	Inner_Full	23.52	23.50	26.52
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	19.62	19.55	22.60
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	19.36	19.83	22.61
n41	10	30	2685	CP	QPSK	Outer_Full	21.49	21.31	24.41
n41	10	30	2685	CP	16QAM	Inner_Full	23.47	23.36	26.43
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	19.69	19.61	22.66
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	19.47	20.06	22.78
n41	10	30	2685	CP	16QAM	Outer_Full	21.38	21.30	24.35
n41	10	30	2685	CP	64QAM	Inner_Full	21.36	21.20	24.29
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	19.27	18.98	22.14
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	19.24	19.34	22.30
n41	10	30	2685	CP	64QAM	Outer_Full	20.95	20.83	23.90
n41	10	30	2685	CP	256QAM	Inner_Full	17.60	17.56	20.59
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	17.71	17.81	20.77
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	17.64	17.99	20.83
n41	10	30	2685	CP	256QAM	Outer_Full	17.49	17.49	20.50
n41	15	30	2503.5	DFT	$\pi/2$ BPSK	Inner_Full	25.01	25.47	28.26
n41	15	30	2503.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.83	20.13	22.99
n41	15	30	2503.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	19.56	20.23	22.92
n41	15	30	2503.5	DFT	$\pi/2$ BPSK	Outer_Full	23.61	24.10	26.87
n41	15	30	2503.5	DFT	QPSK	Inner_Full	25.04	25.48	28.28
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	19.24	19.72	22.50
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	19.15	19.65	22.42
n41	15	30	2503.5	DFT	QPSK	Outer_Full	23.15	23.57	26.38
n41	15	30	2503.5	DFT	16QAM	Inner_Full	24.11	24.51	27.32
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	19.64	19.90	22.78
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	19.27	20.03	22.68
n41	15	30	2503.5	DFT	16QAM	Outer_Full	22.19	22.64	25.43
n41	15	30	2503.5	DFT	64QAM	Inner_Full	22.24	22.69	25.48
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	19.20	19.53	22.38

n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	18.86	19.88	22.41
n41	15	30	2503.5	DFT	64QAM	Outer_Full	21.68	22.11	24.91
n41	15	30	2503.5	DFT	256QAM	Inner_Full	19.18	19.74	22.48
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	19.47	19.85	22.67
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	19.16	19.78	22.49
n41	15	30	2503.5	DFT	256QAM	Outer_Full	19.26	19.68	22.48
n41	15	30	2503.5	CP	QPSK	Inner_Full	23.50	24.13	26.83
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	19.36	19.65	22.52
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	19.27	19.91	22.61
n41	15	30	2503.5	CP	QPSK	Outer_Full	21.16	21.61	24.40
n41	15	30	2503.5	CP	16QAM	Inner_Full	22.91	23.48	26.21
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	19.56	19.83	22.71
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	19.12	20.15	22.67
n41	15	30	2503.5	CP	16QAM	Outer_Full	21.08	21.70	24.41
n41	15	30	2503.5	CP	64QAM	Inner_Full	21.09	21.53	24.33
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	18.89	19.18	22.05
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	18.69	19.35	22.04
n41	15	30	2503.5	CP	64QAM	Outer_Full	20.56	21.06	23.83
n41	15	30	2503.5	CP	256QAM	Inner_Full	17.16	17.71	20.46
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	17.56	17.80	20.69
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	17.24	17.95	20.62
n41	15	30	2503.5	CP	256QAM	Outer_Full	17.23	17.71	20.48
n41	15	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.37	25.46	28.43
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.80	20.28	23.05
n41	15	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	20.21	23.20
n41	15	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.92	24.06	27.00
n41	15	30	2592.99	DFT	QPSK	Inner_Full	25.31	25.44	28.39
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.31	19.61	22.47
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.70	19.84	22.78
n41	15	30	2592.99	DFT	QPSK	Outer_Full	23.47	23.57	26.53
n41	15	30	2592.99	DFT	16QAM	Inner_Full	24.38	24.44	27.42
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.42	19.90	22.67
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.90	20.01	22.96
n41	15	30	2592.99	DFT	16QAM	Outer_Full	22.45	22.60	25.54
n41	15	30	2592.99	DFT	64QAM	Inner_Full	22.48	22.65	25.58
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.03	19.71	22.40
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.42	19.64	22.54
n41	15	30	2592.99	DFT	64QAM	Outer_Full	21.98	22.14	25.07
n41	15	30	2592.99	DFT	256QAM	Inner_Full	19.52	19.69	22.62
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.44	19.88	22.67
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.87	19.97	22.93
n41	15	30	2592.99	DFT	256QAM	Outer_Full	19.51	19.57	22.55

n41	15	30	2592.99	CP	QPSK	Inner_Full	23.84	23.98	26.92
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	19.41	20.01	22.73
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	19.82	19.96	22.90
n41	15	30	2592.99	CP	QPSK	Outer_Full	21.43	21.57	24.51
n41	15	30	2592.99	CP	16QAM	Inner_Full	23.38	23.42	26.41
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	19.14	19.64	22.41
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	19.68	19.96	22.83
n41	15	30	2592.99	CP	16QAM	Outer_Full	21.36	21.67	24.53
n41	15	30	2592.99	CP	64QAM	Inner_Full	21.39	21.63	24.52
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	18.89	19.55	22.25
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	19.39	19.43	22.42
n41	15	30	2592.99	CP	64QAM	Outer_Full	20.84	21.12	23.99
n41	15	30	2592.99	CP	256QAM	Inner_Full	17.68	17.71	20.71
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.59	17.97	20.80
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	17.96	17.98	20.98
n41	15	30	2592.99	CP	256QAM	Outer_Full	17.68	17.78	20.74
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	25.35	25.34	28.36
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	20.67	20.35	23.52
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.25	20.40	23.34
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	24.04	24.01	27.04
n41	15	30	2682.48	DFT	QPSK	Inner_Full	25.44	25.28	28.37
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	20.15	19.87	23.02
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	19.79	19.74	22.77
n41	15	30	2682.48	DFT	QPSK	Outer_Full	23.81	23.56	26.69
n41	15	30	2682.48	DFT	16QAM	Inner_Full	24.52	24.34	27.44
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	20.31	19.89	23.12
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	19.93	20.08	23.01
n41	15	30	2682.48	DFT	16QAM	Outer_Full	22.87	22.55	25.72
n41	15	30	2682.48	DFT	64QAM	Inner_Full	22.88	22.51	25.71
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	19.84	19.79	22.83
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	19.39	19.94	22.68
n41	15	30	2682.48	DFT	64QAM	Outer_Full	22.34	22.10	25.23
n41	15	30	2682.48	DFT	256QAM	Inner_Full	19.87	19.62	22.76
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	20.18	19.88	23.04
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	19.87	20.05	22.97
n41	15	30	2682.48	DFT	256QAM	Outer_Full	19.87	19.70	22.79
n41	15	30	2682.48	CP	QPSK	Inner_Full	24.02	23.88	26.96
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	20.05	19.84	22.95
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	19.80	20.13	22.97
n41	15	30	2682.48	CP	QPSK	Outer_Full	21.73	21.59	24.67
n41	15	30	2682.48	CP	16QAM	Inner_Full	23.65	23.29	26.48
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	19.98	19.71	22.86

n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	19.62	19.93	22.79
n41	15	30	2682.48	CP	16QAM	Outer_Full	21.77	21.61	24.70
n41	15	30	2682.48	CP	64QAM	Inner_Full	21.82	21.49	24.67
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	19.69	19.32	22.52
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	19.55	19.60	22.59
n41	15	30	2682.48	CP	64QAM	Outer_Full	21.25	21.05	24.16
n41	15	30	2682.48	CP	256QAM	Inner_Full	17.97	17.82	20.91
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	18.15	18.17	21.17
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	17.87	18.21	21.05
n41	15	30	2682.48	CP	256QAM	Outer_Full	17.93	17.87	20.91
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	24.89	25.35	28.14
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.82	19.94	22.89
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	19.53	20.00	22.78
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	23.54	23.90	26.73
n41	20	30	2506.02	DFT	QPSK	Inner_Full	24.97	25.36	28.18
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	19.31	19.58	22.45
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	19.05	19.57	22.33
n41	20	30	2506.02	DFT	QPSK	Outer_Full	23.06	23.48	26.29
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.19	24.42	27.32
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	19.57	19.77	22.68
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	19.25	19.89	22.59
n41	20	30	2506.02	DFT	16QAM	Outer_Full	22.10	22.47	25.30
n41	20	30	2506.02	DFT	64QAM	Inner_Full	22.01	22.48	25.26
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	19.19	19.54	22.38
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	18.78	19.67	22.26
n41	20	30	2506.02	DFT	64QAM	Outer_Full	21.53	21.91	24.73
n41	20	30	2506.02	DFT	256QAM	Inner_Full	19.10	19.52	22.33
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	19.41	19.66	22.54
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	19.12	19.55	22.35
n41	20	30	2506.02	DFT	256QAM	Outer_Full	19.09	19.52	22.32
n41	20	30	2506.02	CP	QPSK	Inner_Full	23.58	23.88	26.74
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	19.46	19.44	22.46
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	19.13	19.79	22.49
n41	20	30	2506.02	CP	QPSK	Outer_Full	21.03	21.54	24.30
n41	20	30	2506.02	CP	16QAM	Inner_Full	22.95	23.39	26.18
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	19.44	19.92	22.70
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	19.10	19.70	22.42
n41	20	30	2506.02	CP	16QAM	Outer_Full	20.99	21.43	24.23
n41	20	30	2506.02	CP	64QAM	Inner_Full	21.09	21.46	24.29
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	18.89	19.05	21.98
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	18.85	19.22	22.05
n41	20	30	2506.02	CP	64QAM	Outer_Full	20.55	20.92	23.75

n41	20	30	2506.02	CP	256QAM	Inner_Full	17.15	17.54	20.36
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	17.45	17.68	20.58
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	17.23	17.83	20.55
n41	20	30	2506.02	CP	256QAM	Outer_Full	17.20	17.52	20.37
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.54	25.62	28.59
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.85	20.24	23.06
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.25	20.24	23.26
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.02	24.11	27.07
n41	20	30	2592.99	DFT	QPSK	Inner_Full	25.42	25.51	28.47
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.37	19.75	22.57
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.84	19.67	22.76
n41	20	30	2592.99	DFT	QPSK	Outer_Full	23.49	23.58	26.55
n41	20	30	2592.99	DFT	16QAM	Inner_Full	24.43	24.49	27.47
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.48	20.03	22.78
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.09	20.26	23.19
n41	20	30	2592.99	DFT	16QAM	Outer_Full	22.44	22.52	25.49
n41	20	30	2592.99	DFT	64QAM	Inner_Full	22.52	22.60	25.57
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.04	19.65	22.37
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.51	19.98	22.76
n41	20	30	2592.99	DFT	64QAM	Outer_Full	22.02	22.14	25.09
n41	20	30	2592.99	DFT	256QAM	Inner_Full	19.48	19.65	22.58
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.46	19.96	22.73
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.84	19.92	22.89
n41	20	30	2592.99	DFT	256QAM	Outer_Full	19.58	19.68	22.64
n41	20	30	2592.99	CP	QPSK	Inner_Full	24.13	23.90	27.03
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	19.28	19.86	22.59
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	19.81	19.93	22.88
n41	20	30	2592.99	CP	QPSK	Outer_Full	21.43	21.65	24.55
n41	20	30	2592.99	CP	16QAM	Inner_Full	23.35	23.49	26.43
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	19.26	19.70	22.50
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	19.70	19.91	22.82
n41	20	30	2592.99	CP	16QAM	Outer_Full	21.51	21.57	24.55
n41	20	30	2592.99	CP	64QAM	Inner_Full	21.51	21.54	24.54
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	18.93	19.41	22.19
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	19.36	19.39	22.38
n41	20	30	2592.99	CP	64QAM	Outer_Full	20.94	21.10	24.03
n41	20	30	2592.99	CP	256QAM	Inner_Full	17.60	17.66	20.64
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	17.51	18.06	20.81
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	17.85	18.07	20.97
n41	20	30	2592.99	CP	256QAM	Outer_Full	17.61	17.73	20.68
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	25.47	25.36	28.42
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	20.15	23.46

n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.14	20.34	23.25
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	24.13	24.03	27.09
n41	20	30	2679.99	DFT	QPSK	Inner_Full	25.57	25.39	28.49
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	20.20	19.54	22.89
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	19.67	19.68	22.69
n41	20	30	2679.99	DFT	QPSK	Outer_Full	23.81	23.46	26.65
n41	20	30	2679.99	DFT	16QAM	Inner_Full	24.47	24.42	27.46
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	20.26	19.67	22.99
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	19.79	19.98	22.89
n41	20	30	2679.99	DFT	16QAM	Outer_Full	22.83	22.47	25.67
n41	20	30	2679.99	DFT	64QAM	Inner_Full	22.80	22.50	25.67
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	19.85	19.54	22.71
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	19.36	19.87	22.64
n41	20	30	2679.99	DFT	64QAM	Outer_Full	22.34	22.01	25.19
n41	20	30	2679.99	DFT	256QAM	Inner_Full	19.87	19.64	22.77
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	20.24	19.76	23.02
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	19.73	19.92	22.84
n41	20	30	2679.99	DFT	256QAM	Outer_Full	19.86	19.59	22.74
n41	20	30	2679.99	CP	QPSK	Inner_Full	23.98	23.90	26.95
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	20.18	19.87	23.04
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	19.66	19.99	22.84
n41	20	30	2679.99	CP	QPSK	Outer_Full	21.83	21.56	24.71
n41	20	30	2679.99	CP	16QAM	Inner_Full	23.77	23.40	26.60
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	20.24	19.81	23.04
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	19.46	19.99	22.75
n41	20	30	2679.99	CP	16QAM	Outer_Full	21.60	21.45	24.54
n41	20	30	2679.99	CP	64QAM	Inner_Full	21.86	21.63	24.76
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	19.94	19.34	22.66
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	19.47	19.46	22.48
n41	20	30	2679.99	CP	64QAM	Outer_Full	21.33	21.05	24.20
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.92	17.81	20.88
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	18.27	18.03	21.16
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	17.79	18.18	21.00
n41	20	30	2679.99	CP	256QAM	Outer_Full	17.90	17.85	20.89
n41	25	30	2508.51	DFT	pi/2 BPSK	Inner_Full	24.85	25.35	28.11
n41	25	30	2508.51	DFT	pi/2 BPSK	Edge_1RB_Left	19.74	20.23	23.00
n41	25	30	2508.51	DFT	pi/2 BPSK	Edge_1RB_Right	19.61	20.00	22.82
n41	25	30	2508.51	DFT	pi/2 BPSK	Outer_Full	23.59	23.96	26.79
n41	25	30	2508.51	DFT	QPSK	Inner_Full	24.93	25.35	28.15
n41	25	30	2508.51	DFT	QPSK	Edge_1RB_Left	19.28	19.72	22.52
n41	25	30	2508.51	DFT	QPSK	Edge_1RB_Right	19.17	19.56	22.38
n41	25	30	2508.51	DFT	QPSK	Outer_Full	23.07	23.49	26.30

n41	25	30	2508.51	DFT	16QAM	Inner_Full	24.04	24.34	27.20
n41	25	30	2508.51	DFT	16QAM	Edge_1RB_Left	19.55	19.81	22.69
n41	25	30	2508.51	DFT	16QAM	Edge_1RB_Right	19.39	19.98	22.71
n41	25	30	2508.51	DFT	16QAM	Outer_Full	22.03	22.40	25.23
n41	25	30	2508.51	DFT	64QAM	Inner_Full	22.08	22.49	25.30
n41	25	30	2508.51	DFT	64QAM	Edge_1RB_Left	19.23	20.13	22.71
n41	25	30	2508.51	DFT	64QAM	Edge_1RB_Right	18.97	19.71	22.36
n41	25	30	2508.51	DFT	64QAM	Outer_Full	21.57	22.02	24.81
n41	25	30	2508.51	DFT	256QAM	Inner_Full	18.99	19.53	22.28
n41	25	30	2508.51	DFT	256QAM	Edge_1RB_Left	19.43	19.83	22.65
n41	25	30	2508.51	DFT	256QAM	Edge_1RB_Right	19.30	19.65	22.49
n41	25	30	2508.51	DFT	256QAM	Outer_Full	19.09	19.58	22.35
n41	25	30	2508.51	CP	QPSK	Inner_Full	23.43	23.94	26.70
n41	25	30	2508.51	CP	QPSK	Edge_1RB_Left	19.49	19.56	22.54
n41	25	30	2508.51	CP	QPSK	Edge_1RB_Right	19.30	19.79	22.56
n41	25	30	2508.51	CP	QPSK	Outer_Full	20.91	21.47	24.21
n41	25	30	2508.51	CP	16QAM	Inner_Full	23.06	23.48	26.28
n41	25	30	2508.51	CP	16QAM	Edge_1RB_Left	19.31	19.74	22.54
n41	25	30	2508.51	CP	16QAM	Edge_1RB_Right	19.20	19.58	22.40
n41	25	30	2508.51	CP	16QAM	Outer_Full	21.05	21.48	24.28
n41	25	30	2508.51	CP	64QAM	Inner_Full	21.04	21.50	24.28
n41	25	30	2508.51	CP	64QAM	Edge_1RB_Left	19.03	19.25	22.15
n41	25	30	2508.51	CP	64QAM	Edge_1RB_Right	18.95	19.27	22.12
n41	25	30	2508.51	CP	64QAM	Outer_Full	20.54	20.99	23.78
n41	25	30	2508.51	CP	256QAM	Inner_Full	17.13	17.67	20.42
n41	25	30	2508.51	CP	256QAM	Edge_1RB_Left	17.37	17.82	20.61
n41	25	30	2508.51	CP	256QAM	Edge_1RB_Right	17.36	17.80	20.60
n41	25	30	2508.51	CP	256QAM	Outer_Full	17.13	17.67	20.42
n41	25	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.37	25.51	28.46
n41	25	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.84	20.25	23.06
n41	25	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.32	20.40	23.37
n41	25	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	24.02	24.05	27.05
n41	25	30	2592.99	DFT	QPSK	Inner_Full	25.45	25.44	28.45
n41	25	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.34	19.91	22.64
n41	25	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.77	19.90	22.85
n41	25	30	2592.99	DFT	QPSK	Outer_Full	23.34	23.55	26.46
n41	25	30	2592.99	DFT	16QAM	Inner_Full	24.45	24.48	27.48
n41	25	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.59	20.07	22.85
n41	25	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.97	20.17	23.08
n41	25	30	2592.99	DFT	16QAM	Outer_Full	22.43	22.57	25.51
n41	25	30	2592.99	DFT	64QAM	Inner_Full	22.49	22.63	25.57
n41	25	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.09	20.17	22.67

n41	25	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.63	19.86	22.76
n41	25	30	2592.99	DFT	64QAM	Outer_Full	22.03	22.17	25.11
n41	25	30	2592.99	DFT	256QAM	Inner_Full	19.46	19.65	22.57
n41	25	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.39	20.00	22.72
n41	25	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.94	20.01	22.99
n41	25	30	2592.99	DFT	256QAM	Outer_Full	19.58	19.63	22.62
n41	25	30	2592.99	CP	QPSK	Inner_Full	23.89	23.91	26.91
n41	25	30	2592.99	CP	QPSK	Edge_1RB_Left	19.41	20.00	22.72
n41	25	30	2592.99	CP	QPSK	Edge_1RB_Right	19.85	20.17	23.02
n41	25	30	2592.99	CP	QPSK	Outer_Full	21.50	21.63	24.58
n41	25	30	2592.99	CP	16QAM	Inner_Full	23.31	23.57	26.45
n41	25	30	2592.99	CP	16QAM	Edge_1RB_Left	19.30	20.25	22.81
n41	25	30	2592.99	CP	16QAM	Edge_1RB_Right	19.78	20.42	23.12
n41	25	30	2592.99	CP	16QAM	Outer_Full	21.50	21.62	24.57
n41	25	30	2592.99	CP	64QAM	Inner_Full	21.52	21.53	24.54
n41	25	30	2592.99	CP	64QAM	Edge_1RB_Left	18.95	19.35	22.16
n41	25	30	2592.99	CP	64QAM	Edge_1RB_Right	19.45	19.29	22.38
n41	25	30	2592.99	CP	64QAM	Outer_Full	20.71	21.13	23.93
n41	25	30	2592.99	CP	256QAM	Inner_Full	17.58	17.70	20.65
n41	25	30	2592.99	CP	256QAM	Edge_1RB_Left	17.43	17.97	20.72
n41	25	30	2592.99	CP	256QAM	Edge_1RB_Right	18.04	18.06	21.06
n41	25	30	2592.99	CP	256QAM	Outer_Full	17.63	17.79	20.72
n41	25	30	2677.5	DFT	pi/2 BPSK	Inner_Full	25.50	25.26	28.39
n41	25	30	2677.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.66	20.25	23.47
n41	25	30	2677.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.05	20.36	23.22
n41	25	30	2677.5	DFT	pi/2 BPSK	Outer_Full	24.01	23.89	26.96
n41	25	30	2677.5	DFT	QPSK	Inner_Full	25.52	25.21	28.38
n41	25	30	2677.5	DFT	QPSK	Edge_1RB_Left	20.12	19.76	22.96
n41	25	30	2677.5	DFT	QPSK	Edge_1RB_Right	19.59	19.71	22.66
n41	25	30	2677.5	DFT	QPSK	Outer_Full	23.82	23.43	26.64
n41	25	30	2677.5	DFT	16QAM	Inner_Full	24.55	24.27	27.43
n41	25	30	2677.5	DFT	16QAM	Edge_1RB_Left	20.52	20.18	23.36
n41	25	30	2677.5	DFT	16QAM	Edge_1RB_Right	19.70	19.96	22.84
n41	25	30	2677.5	DFT	16QAM	Outer_Full	22.74	22.41	25.59
n41	25	30	2677.5	DFT	64QAM	Inner_Full	22.82	22.46	25.65
n41	25	30	2677.5	DFT	64QAM	Edge_1RB_Left	19.90	19.81	22.86
n41	25	30	2677.5	DFT	64QAM	Edge_1RB_Right	19.37	19.93	22.67
n41	25	30	2677.5	DFT	64QAM	Outer_Full	22.28	22.04	25.17
n41	25	30	2677.5	DFT	256QAM	Inner_Full	19.83	19.50	22.68
n41	25	30	2677.5	DFT	256QAM	Edge_1RB_Left	20.22	19.90	23.07
n41	25	30	2677.5	DFT	256QAM	Edge_1RB_Right	19.58	19.87	22.74
n41	25	30	2677.5	DFT	256QAM	Outer_Full	19.89	19.61	22.76

n41	25	30	2677.5	CP	QPSK	Inner_Full	23.88	23.73	26.81
n41	25	30	2677.5	CP	QPSK	Edge_1RB_Left	20.26	19.87	23.08
n41	25	30	2677.5	CP	QPSK	Edge_1RB_Right	19.53	20.15	22.86
n41	25	30	2677.5	CP	QPSK	Outer_Full	21.74	21.49	24.63
n41	25	30	2677.5	CP	16QAM	Inner_Full	23.70	23.28	26.51
n41	25	30	2677.5	CP	16QAM	Edge_1RB_Left	20.13	19.72	22.94
n41	25	30	2677.5	CP	16QAM	Edge_1RB_Right	19.45	20.03	22.76
n41	25	30	2677.5	CP	16QAM	Outer_Full	21.74	21.46	24.61
n41	25	30	2677.5	CP	64QAM	Inner_Full	21.93	21.47	24.71
n41	25	30	2677.5	CP	64QAM	Edge_1RB_Left	19.78	19.24	22.53
n41	25	30	2677.5	CP	64QAM	Edge_1RB_Right	19.20	19.39	22.30
n41	25	30	2677.5	CP	64QAM	Outer_Full	21.26	20.94	24.12
n41	25	30	2677.5	CP	256QAM	Inner_Full	17.92	17.79	20.87
n41	25	30	2677.5	CP	256QAM	Edge_1RB_Left	18.30	18.10	21.21
n41	25	30	2677.5	CP	256QAM	Edge_1RB_Right	17.70	18.13	20.93
n41	25	30	2677.5	CP	256QAM	Outer_Full	17.95	17.87	20.92
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.03	25.41	28.24
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	19.82	20.22	23.04
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	19.90	20.06	22.99
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	23.60	23.95	26.79
n41	30	30	2511	DFT	QPSK	Inner_Full	25.02	25.37	28.21
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	19.41	19.73	22.58
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	19.36	19.64	22.51
n41	30	30	2511	DFT	QPSK	Outer_Full	23.13	23.50	26.33
n41	30	30	2511	DFT	16QAM	Inner_Full	24.09	24.48	27.30
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	19.63	19.92	22.79
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	19.47	19.76	22.63
n41	30	30	2511	DFT	16QAM	Outer_Full	22.15	22.50	25.34
n41	30	30	2511	DFT	64QAM	Inner_Full	22.06	22.59	25.34
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	19.33	19.84	22.60
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	19.26	19.63	22.46
n41	30	30	2511	DFT	64QAM	Outer_Full	21.63	22.02	24.84
n41	30	30	2511	DFT	256QAM	Inner_Full	19.09	19.56	22.34
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	19.51	19.87	22.70
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	19.48	19.63	22.57
n41	30	30	2511	DFT	256QAM	Outer_Full	19.24	19.57	22.42
n41	30	30	2511	CP	QPSK	Inner_Full	23.44	23.91	26.69
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	19.35	19.91	22.65
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	19.38	19.63	22.52
n41	30	30	2511	CP	QPSK	Outer_Full	21.13	21.55	24.36
n41	30	30	2511	CP	16QAM	Inner_Full	23.05	23.55	26.32
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	19.61	19.98	22.81

n41	30	30	2511	CP	16QAM	Edge_1RB_Right	19.58	20.18	22.90
n41	30	30	2511	CP	16QAM	Outer_Full	21.15	21.56	24.37
n41	30	30	2511	CP	64QAM	Inner_Full	20.96	21.48	24.24
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	18.99	19.25	22.13
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	19.00	19.14	22.08
n41	30	30	2511	CP	64QAM	Outer_Full	20.66	21.06	23.88
n41	30	30	2511	CP	256QAM	Inner_Full	17.10	17.74	20.44
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	17.56	17.91	20.75
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	17.55	17.78	20.68
n41	30	30	2511	CP	256QAM	Outer_Full	17.24	17.73	20.50
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.34	25.50	28.43
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.95	20.31	23.14
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.37	20.42	23.41
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.00	24.15	27.09
n41	30	30	2592.99	DFT	QPSK	Inner_Full	25.45	25.49	28.48
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.42	19.69	22.57
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.84	19.89	22.88
n41	30	30	2592.99	DFT	QPSK	Outer_Full	23.53	23.63	26.59
n41	30	30	2592.99	DFT	16QAM	Inner_Full	24.49	24.53	27.52
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.76	20.46	23.13
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.02	20.23	23.14
n41	30	30	2592.99	DFT	16QAM	Outer_Full	22.55	22.64	25.60
n41	30	30	2592.99	DFT	64QAM	Inner_Full	22.45	22.54	25.51
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.19	20.05	22.65
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.62	20.17	22.92
n41	30	30	2592.99	DFT	64QAM	Outer_Full	22.10	22.18	25.15
n41	30	30	2592.99	DFT	256QAM	Inner_Full	19.44	19.65	22.56
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.53	19.95	22.76
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.94	20.06	23.01
n41	30	30	2592.99	DFT	256QAM	Outer_Full	19.57	19.77	22.68
n41	30	30	2592.99	CP	QPSK	Inner_Full	23.84	23.97	26.92
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	19.44	19.65	22.56
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	19.89	20.02	22.97
n41	30	30	2592.99	CP	QPSK	Outer_Full	21.53	21.71	24.63
n41	30	30	2592.99	CP	16QAM	Inner_Full	23.55	23.65	26.61
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	19.60	20.22	22.93
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	19.91	20.11	23.02
n41	30	30	2592.99	CP	16QAM	Outer_Full	21.54	21.69	24.62
n41	30	30	2592.99	CP	64QAM	Inner_Full	21.55	21.59	24.58
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	19.22	19.47	22.36
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	19.44	19.43	22.44
n41	30	30	2592.99	CP	64QAM	Outer_Full	21.07	21.19	24.14

n41	30	30	2592.99	CP	256QAM	Inner_Full	17.59	17.73	20.67
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	17.55	17.93	20.75
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	18.01	18.04	21.04
n41	30	30	2592.99	CP	256QAM	Outer_Full	17.60	17.78	20.70
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	25.80	25.51	28.67
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.57	20.30	23.45
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.16	20.37	23.28
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	24.37	24.11	27.25
n41	30	30	2674.98	DFT	QPSK	Inner_Full	25.80	25.48	28.65
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	20.13	19.64	22.91
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	19.74	20.04	22.90
n41	30	30	2674.98	DFT	QPSK	Outer_Full	23.94	23.58	26.77
n41	30	30	2674.98	DFT	16QAM	Inner_Full	24.81	24.42	27.63
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	20.44	20.17	23.32
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	19.87	20.16	23.03
n41	30	30	2674.98	DFT	16QAM	Outer_Full	22.96	22.57	25.78
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.08	22.62	25.87
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	19.85	19.76	22.82
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	19.40	20.00	22.72
n41	30	30	2674.98	DFT	64QAM	Outer_Full	22.48	22.12	25.32
n41	30	30	2674.98	DFT	256QAM	Inner_Full	20.09	19.78	22.95
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	20.19	19.91	23.06
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	19.72	20.03	22.89
n41	30	30	2674.98	DFT	256QAM	Outer_Full	20.11	19.81	22.97
n41	30	30	2674.98	CP	QPSK	Inner_Full	24.23	23.95	27.10
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	20.06	19.88	22.98
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	19.71	20.13	22.94
n41	30	30	2674.98	CP	QPSK	Outer_Full	21.94	21.66	24.81
n41	30	30	2674.98	CP	16QAM	Inner_Full	23.95	23.53	26.75
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	20.08	19.86	22.99
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	19.78	20.24	23.03
n41	30	30	2674.98	CP	16QAM	Outer_Full	21.98	21.66	24.83
n41	30	30	2674.98	CP	64QAM	Inner_Full	22.03	21.58	24.82
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	19.71	19.33	22.54
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	19.47	19.63	22.56
n41	30	30	2674.98	CP	64QAM	Outer_Full	21.54	21.20	24.38
n41	30	30	2674.98	CP	256QAM	Inner_Full	18.16	18.01	21.10
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	18.26	18.15	21.22
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	17.87	18.32	21.11
n41	30	30	2674.98	CP	256QAM	Outer_Full	18.06	17.98	21.03
n41	35	30	2513.52	DFT	pi/2 BPSK	Inner_Full	25.01	25.51	28.28
n41	35	30	2513.52	DFT	pi/2 BPSK	Edge_1RB_Left	19.85	20.19	23.03

n41	35	30	2513.52	DFT	pi/2 BPSK	Edge_1RB_Right	20.12	20.21	23.17
n41	35	30	2513.52	DFT	pi/2 BPSK	Outer_Full	23.74	23.92	26.84
n41	35	30	2513.52	DFT	QPSK	Inner_Full	25.11	25.47	28.30
n41	35	30	2513.52	DFT	QPSK	Edge_1RB_Left	19.47	19.87	22.69
n41	35	30	2513.52	DFT	QPSK	Edge_1RB_Right	19.57	19.39	22.49
n41	35	30	2513.52	DFT	QPSK	Outer_Full	23.21	23.55	26.39
n41	35	30	2513.52	DFT	16QAM	Inner_Full	24.09	24.51	27.32
n41	35	30	2513.52	DFT	16QAM	Edge_1RB_Left	19.78	20.36	23.09
n41	35	30	2513.52	DFT	16QAM	Edge_1RB_Right	19.79	19.85	22.83
n41	35	30	2513.52	DFT	16QAM	Outer_Full	22.21	22.55	25.39
n41	35	30	2513.52	DFT	64QAM	Inner_Full	22.08	22.59	25.35
n41	35	30	2513.52	DFT	64QAM	Edge_1RB_Left	19.29	20.02	22.68
n41	35	30	2513.52	DFT	64QAM	Edge_1RB_Right	19.47	19.50	22.50
n41	35	30	2513.52	DFT	64QAM	Outer_Full	21.69	22.02	24.87
n41	35	30	2513.52	DFT	256QAM	Inner_Full	19.08	19.72	22.42
n41	35	30	2513.52	DFT	256QAM	Edge_1RB_Left	19.52	19.90	22.72
n41	35	30	2513.52	DFT	256QAM	Edge_1RB_Right	19.75	19.73	22.75
n41	35	30	2513.52	DFT	256QAM	Outer_Full	19.25	19.62	22.45
n41	35	30	2513.52	CP	QPSK	Inner_Full	23.46	24.00	26.75
n41	35	30	2513.52	CP	QPSK	Edge_1RB_Left	19.32	19.90	22.63
n41	35	30	2513.52	CP	QPSK	Edge_1RB_Right	19.74	19.73	22.75
n41	35	30	2513.52	CP	QPSK	Outer_Full	21.10	21.51	24.32
n41	35	30	2513.52	CP	16QAM	Inner_Full	22.90	23.50	26.22
n41	35	30	2513.52	CP	16QAM	Edge_1RB_Left	19.48	19.79	22.65
n41	35	30	2513.52	CP	16QAM	Edge_1RB_Right	19.80	20.05	22.94
n41	35	30	2513.52	CP	16QAM	Outer_Full	21.17	21.51	24.36
n41	35	30	2513.52	CP	64QAM	Inner_Full	21.12	21.68	24.42
n41	35	30	2513.52	CP	64QAM	Edge_1RB_Left	18.94	19.27	22.12
n41	35	30	2513.52	CP	64QAM	Edge_1RB_Right	19.37	19.21	22.30
n41	35	30	2513.52	CP	64QAM	Outer_Full	20.73	21.17	23.96
n41	35	30	2513.52	CP	256QAM	Inner_Full	17.23	17.76	20.52
n41	35	30	2513.52	CP	256QAM	Edge_1RB_Left	17.55	17.92	20.75
n41	35	30	2513.52	CP	256QAM	Edge_1RB_Right	17.79	17.84	20.82
n41	35	30	2513.52	CP	256QAM	Outer_Full	17.25	17.75	20.52
n41	35	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.38	25.49	28.45
n41	35	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.96	20.30	23.15
n41	35	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.27	20.45	23.37
n41	35	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.96	24.15	27.06
n41	35	30	2592.99	DFT	QPSK	Inner_Full	25.48	25.52	28.51
n41	35	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.48	19.84	22.68
n41	35	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.83	20.00	22.93
n41	35	30	2592.99	DFT	QPSK	Outer_Full	23.45	23.63	26.55

n41	35	30	2592.99	DFT	16QAM	Inner_Full	24.42	24.48	27.46
n41	35	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.68	20.02	22.87
n41	35	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.05	20.22	23.14
n41	35	30	2592.99	DFT	16QAM	Outer_Full	22.46	22.55	25.52
n41	35	30	2592.99	DFT	64QAM	Inner_Full	22.50	22.60	25.56
n41	35	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.27	19.92	22.61
n41	35	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.58	19.81	22.70
n41	35	30	2592.99	DFT	64QAM	Outer_Full	22.04	22.19	25.12
n41	35	30	2592.99	DFT	256QAM	Inner_Full	19.53	19.56	22.56
n41	35	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.63	20.02	22.84
n41	35	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.87	20.10	23.00
n41	35	30	2592.99	DFT	256QAM	Outer_Full	19.58	19.75	22.68
n41	35	30	2592.99	CP	QPSK	Inner_Full	23.89	23.94	26.93
n41	35	30	2592.99	CP	QPSK	Edge_1RB_Left	19.51	20.00	22.77
n41	35	30	2592.99	CP	QPSK	Edge_1RB_Right	19.69	20.05	22.88
n41	35	30	2592.99	CP	QPSK	Outer_Full	21.47	21.62	24.56
n41	35	30	2592.99	CP	16QAM	Inner_Full	23.31	23.46	26.40
n41	35	30	2592.99	CP	16QAM	Edge_1RB_Left	19.47	19.98	22.74
n41	35	30	2592.99	CP	16QAM	Edge_1RB_Right	19.77	20.24	23.02
n41	35	30	2592.99	CP	16QAM	Outer_Full	21.54	21.74	24.65
n41	35	30	2592.99	CP	64QAM	Inner_Full	21.51	21.60	24.56
n41	35	30	2592.99	CP	64QAM	Edge_1RB_Left	19.25	19.46	22.37
n41	35	30	2592.99	CP	64QAM	Edge_1RB_Right	19.37	19.51	22.45
n41	35	30	2592.99	CP	64QAM	Outer_Full	21.07	21.21	24.15
n41	35	30	2592.99	CP	256QAM	Inner_Full	17.62	17.70	20.67
n41	35	30	2592.99	CP	256QAM	Edge_1RB_Left	17.62	18.05	20.85
n41	35	30	2592.99	CP	256QAM	Edge_1RB_Right	17.96	18.16	21.07
n41	35	30	2592.99	CP	256QAM	Outer_Full	17.59	17.76	20.69
n41	35	30	2672.49	DFT	$\pi/2$ BPSK	Inner_Full	25.69	25.44	28.58
n41	35	30	2672.49	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.28	20.34	23.32
n41	35	30	2672.49	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.14	20.36	23.26
n41	35	30	2672.49	DFT	$\pi/2$ BPSK	Outer_Full	24.30	24.04	27.18
n41	35	30	2672.49	DFT	QPSK	Inner_Full	25.82	25.38	28.61
n41	35	30	2672.49	DFT	QPSK	Edge_1RB_Left	19.81	19.78	22.80
n41	35	30	2672.49	DFT	QPSK	Edge_1RB_Right	19.67	19.80	22.74
n41	35	30	2672.49	DFT	QPSK	Outer_Full	23.92	23.50	26.73
n41	35	30	2672.49	DFT	16QAM	Inner_Full	24.83	24.44	27.65
n41	35	30	2672.49	DFT	16QAM	Edge_1RB_Left	19.93	20.14	23.05
n41	35	30	2672.49	DFT	16QAM	Edge_1RB_Right	19.86	20.28	23.09
n41	35	30	2672.49	DFT	16QAM	Outer_Full	22.93	22.60	25.78
n41	35	30	2672.49	DFT	64QAM	Inner_Full	23.01	22.55	25.80
n41	35	30	2672.49	DFT	64QAM	Edge_1RB_Left	19.53	19.89	22.72

n41	35	30	2672.49	DFT	64QAM	Edge_1RB_Right	19.32	19.96	22.67
n41	35	30	2672.49	DFT	64QAM	Outer_Full	22.43	22.16	25.31
n41	35	30	2672.49	DFT	256QAM	Inner_Full	20.09	19.72	22.92
n41	35	30	2672.49	DFT	256QAM	Edge_1RB_Left	19.86	19.84	22.86
n41	35	30	2672.49	DFT	256QAM	Edge_1RB_Right	19.73	20.04	22.90
n41	35	30	2672.49	DFT	256QAM	Outer_Full	20.03	19.74	22.90
n41	35	30	2672.49	CP	QPSK	Inner_Full	24.23	23.92	27.09
n41	35	30	2672.49	CP	QPSK	Edge_1RB_Left	19.73	19.90	22.83
n41	35	30	2672.49	CP	QPSK	Edge_1RB_Right	19.64	20.04	22.85
n41	35	30	2672.49	CP	QPSK	Outer_Full	21.92	21.58	24.77
n41	35	30	2672.49	CP	16QAM	Inner_Full	23.93	23.45	26.71
n41	35	30	2672.49	CP	16QAM	Edge_1RB_Left	19.84	20.03	22.95
n41	35	30	2672.49	CP	16QAM	Edge_1RB_Right	19.81	20.18	23.01
n41	35	30	2672.49	CP	16QAM	Outer_Full	21.98	21.68	24.84
n41	35	30	2672.49	CP	64QAM	Inner_Full	22.09	21.59	24.86
n41	35	30	2672.49	CP	64QAM	Edge_1RB_Left	19.36	19.33	22.36
n41	35	30	2672.49	CP	64QAM	Edge_1RB_Right	19.43	19.49	22.47
n41	35	30	2672.49	CP	64QAM	Outer_Full	21.49	21.19	24.35
n41	35	30	2672.49	CP	256QAM	Inner_Full	18.19	17.98	21.09
n41	35	30	2672.49	CP	256QAM	Edge_1RB_Left	17.88	18.13	21.01
n41	35	30	2672.49	CP	256QAM	Edge_1RB_Right	17.83	18.32	21.09
n41	35	30	2672.49	CP	256QAM	Outer_Full	18.07	17.96	21.03
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	24.93	25.30	28.13
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.79	20.14	22.98
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.11	19.91	23.02
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	23.67	23.87	26.78
n41	40	30	2516.01	DFT	QPSK	Inner_Full	24.90	25.22	28.07
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	19.28	19.74	22.53
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	19.54	19.42	22.49
n41	40	30	2516.01	DFT	QPSK	Outer_Full	23.12	23.39	26.27
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.00	24.32	27.17
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	19.58	19.93	22.77
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	19.93	19.77	22.86
n41	40	30	2516.01	DFT	16QAM	Outer_Full	22.12	22.39	25.27
n41	40	30	2516.01	DFT	64QAM	Inner_Full	22.03	22.41	25.23
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	19.32	19.73	22.54
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	19.56	19.55	22.57
n41	40	30	2516.01	DFT	64QAM	Outer_Full	21.64	21.90	24.78
n41	40	30	2516.01	DFT	256QAM	Inner_Full	19.04	19.49	22.28
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	19.39	19.71	22.56
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	19.74	19.43	22.60
n41	40	30	2516.01	DFT	256QAM	Outer_Full	19.16	19.45	22.31

n41	40	30	2516.01	CP	QPSK	Inner_Full	23.42	23.73	26.59
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	19.18	19.69	22.45
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	19.70	19.65	22.69
n41	40	30	2516.01	CP	QPSK	Outer_Full	21.02	21.37	24.21
n41	40	30	2516.01	CP	16QAM	Inner_Full	22.95	23.29	26.14
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	19.56	19.96	22.77
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	19.72	19.92	22.83
n41	40	30	2516.01	CP	16QAM	Outer_Full	21.12	21.40	24.27
n41	40	30	2516.01	CP	64QAM	Inner_Full	21.03	21.41	24.23
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	19.04	19.24	22.15
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	19.24	18.90	22.08
n41	40	30	2516.01	CP	64QAM	Outer_Full	20.64	20.96	23.81
n41	40	30	2516.01	CP	256QAM	Inner_Full	17.13	17.56	20.36
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	17.57	17.89	20.74
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	17.80	17.64	20.73
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.18	17.57	20.39
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.34	25.55	28.46
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.00	20.33	23.18
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.22	20.41	23.33
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.98	24.14	27.07
n41	40	30	2592.99	DFT	QPSK	Inner_Full	25.40	25.46	28.44
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.57	19.84	22.72
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.73	19.83	22.79
n41	40	30	2592.99	DFT	QPSK	Outer_Full	23.51	23.67	26.60
n41	40	30	2592.99	DFT	16QAM	Inner_Full	24.40	24.51	27.46
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.80	20.06	22.94
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.97	20.19	23.09
n41	40	30	2592.99	DFT	16QAM	Outer_Full	22.53	22.63	25.59
n41	40	30	2592.99	DFT	64QAM	Inner_Full	22.54	22.64	25.60
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.25	20.14	22.73
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.53	20.20	22.88
n41	40	30	2592.99	DFT	64QAM	Outer_Full	22.06	22.25	25.16
n41	40	30	2592.99	DFT	256QAM	Inner_Full	19.57	19.68	22.64
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.77	20.07	22.93
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.87	20.13	23.01
n41	40	30	2592.99	DFT	256QAM	Outer_Full	19.63	19.86	22.76
n41	40	30	2592.99	CP	QPSK	Inner_Full	23.89	23.97	26.94
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	19.60	20.05	22.84
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	19.72	20.01	22.88
n41	40	30	2592.99	CP	QPSK	Outer_Full	21.47	21.65	24.57
n41	40	30	2592.99	CP	16QAM	Inner_Full	23.42	23.57	26.50
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	19.80	20.11	22.97

n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	19.92	20.66	23.32
n41	40	30	2592.99	CP	16QAM	Outer_Full	21.48	21.65	24.57
n41	40	30	2592.99	CP	64QAM	Inner_Full	21.51	21.62	24.58
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	19.35	19.54	22.46
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	19.53	19.75	22.65
n41	40	30	2592.99	CP	64QAM	Outer_Full	21.06	21.16	24.12
n41	40	30	2592.99	CP	256QAM	Inner_Full	17.59	17.73	20.67
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	17.75	18.03	20.90
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	17.91	18.18	21.06
n41	40	30	2592.99	CP	256QAM	Outer_Full	17.58	17.74	20.67
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	25.76	25.43	28.61
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	20.01	20.12	23.07
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	20.12	20.41	23.27
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	24.33	24.00	27.18
n41	40	30	2670	DFT	QPSK	Inner_Full	25.76	25.41	28.60
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	19.48	19.66	22.58
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	19.60	19.72	22.67
n41	40	30	2670	DFT	QPSK	Outer_Full	23.85	23.53	26.70
n41	40	30	2670	DFT	16QAM	Inner_Full	24.80	24.42	27.63
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	19.65	19.76	22.71
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	19.81	20.05	22.94
n41	40	30	2670	DFT	16QAM	Outer_Full	22.89	22.51	25.71
n41	40	30	2670	DFT	64QAM	Inner_Full	23.07	22.57	25.84
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	19.24	19.60	22.43
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	19.32	19.87	22.62
n41	40	30	2670	DFT	64QAM	Outer_Full	22.46	22.04	25.27
n41	40	30	2670	DFT	256QAM	Inner_Full	20.12	19.75	22.95
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	19.48	19.70	22.60
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	19.69	20.00	22.86
n41	40	30	2670	DFT	256QAM	Outer_Full	20.00	19.63	22.83
n41	40	30	2670	CP	QPSK	Inner_Full	24.21	23.94	27.08
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	19.45	19.66	22.57
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	19.67	19.77	22.73
n41	40	30	2670	CP	QPSK	Outer_Full	21.81	21.56	24.70
n41	40	30	2670	CP	16QAM	Inner_Full	23.82	23.45	26.65
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	19.45	19.89	22.69
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	19.67	20.22	22.96
n41	40	30	2670	CP	16QAM	Outer_Full	21.87	21.39	24.65
n41	40	30	2670	CP	64QAM	Inner_Full	22.06	21.56	24.83
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	19.11	19.04	22.09
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	19.23	19.36	22.30
n41	40	30	2670	CP	64QAM	Outer_Full	21.37	21.12	24.25

n41	40	30	2670	CP	256QAM	Inner_Full	18.16	17.89	21.04
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	17.60	17.85	20.73
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	17.78	18.29	21.05
n41	40	30	2670	CP	256QAM	Outer_Full	17.91	17.74	20.84
n41	45	30	2518.5	DFT	pi/2 BPSK	Inner_Full	25.05	25.33	28.20
n41	45	30	2518.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.85	20.06	22.97
n41	45	30	2518.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	19.91	23.05
n41	45	30	2518.5	DFT	pi/2 BPSK	Outer_Full	23.65	23.89	26.78
n41	45	30	2518.5	DFT	QPSK	Inner_Full	25.05	25.36	28.22
n41	45	30	2518.5	DFT	QPSK	Edge_1RB_Left	19.28	19.85	22.58
n41	45	30	2518.5	DFT	QPSK	Edge_1RB_Right	19.77	19.39	22.60
n41	45	30	2518.5	DFT	QPSK	Outer_Full	23.17	23.36	26.28
n41	45	30	2518.5	DFT	16QAM	Inner_Full	24.09	24.40	27.26
n41	45	30	2518.5	DFT	16QAM	Edge_1RB_Left	19.81	20.18	23.01
n41	45	30	2518.5	DFT	16QAM	Edge_1RB_Right	19.96	20.20	23.09
n41	45	30	2518.5	DFT	16QAM	Outer_Full	22.15	22.40	25.29
n41	45	30	2518.5	DFT	64QAM	Inner_Full	22.13	22.47	25.31
n41	45	30	2518.5	DFT	64QAM	Edge_1RB_Left	19.24	20.03	22.66
n41	45	30	2518.5	DFT	64QAM	Edge_1RB_Right	19.61	19.69	22.66
n41	45	30	2518.5	DFT	64QAM	Outer_Full	21.67	21.94	24.82
n41	45	30	2518.5	DFT	256QAM	Inner_Full	19.10	19.48	22.30
n41	45	30	2518.5	DFT	256QAM	Edge_1RB_Left	19.48	19.99	22.75
n41	45	30	2518.5	DFT	256QAM	Edge_1RB_Right	19.83	19.59	22.72
n41	45	30	2518.5	DFT	256QAM	Outer_Full	19.24	19.35	22.31
n41	45	30	2518.5	CP	QPSK	Inner_Full	23.40	23.82	26.62
n41	45	30	2518.5	CP	QPSK	Edge_1RB_Left	19.44	19.80	22.64
n41	45	30	2518.5	CP	QPSK	Edge_1RB_Right	19.69	19.52	22.61
n41	45	30	2518.5	CP	QPSK	Outer_Full	21.14	21.39	24.28
n41	45	30	2518.5	CP	16QAM	Inner_Full	22.97	23.31	26.15
n41	45	30	2518.5	CP	16QAM	Edge_1RB_Left	19.45	20.35	22.93
n41	45	30	2518.5	CP	16QAM	Edge_1RB_Right	19.71	19.59	22.66
n41	45	30	2518.5	CP	16QAM	Outer_Full	21.21	21.42	24.32
n41	45	30	2518.5	CP	64QAM	Inner_Full	21.08	21.48	24.29
n41	45	30	2518.5	CP	64QAM	Edge_1RB_Left	18.92	19.20	22.08
n41	45	30	2518.5	CP	64QAM	Edge_1RB_Right	19.47	19.20	22.34
n41	45	30	2518.5	CP	64QAM	Outer_Full	20.69	20.89	23.80
n41	45	30	2518.5	CP	256QAM	Inner_Full	17.18	17.64	20.43
n41	45	30	2518.5	CP	256QAM	Edge_1RB_Left	17.48	17.82	20.66
n41	45	30	2518.5	CP	256QAM	Edge_1RB_Right	17.92	17.73	20.83
n41	45	30	2518.5	CP	256QAM	Outer_Full	17.33	17.62	20.48
n41	45	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.39	25.55	28.48
n41	45	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.15	20.33	23.25

n41	45	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.22	20.47	23.36
n41	45	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.98	24.14	27.07
n41	45	30	2592.99	DFT	QPSK	Inner_Full	25.36	25.52	28.45
n41	45	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.64	19.66	22.66
n41	45	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.69	19.87	22.79
n41	45	30	2592.99	DFT	QPSK	Outer_Full	23.55	23.68	26.63
n41	45	30	2592.99	DFT	16QAM	Inner_Full	24.48	24.58	27.54
n41	45	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.93	20.12	23.04
n41	45	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.92	20.32	23.14
n41	45	30	2592.99	DFT	16QAM	Outer_Full	22.50	22.61	25.57
n41	45	30	2592.99	DFT	64QAM	Inner_Full	22.57	22.68	25.64
n41	45	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.40	20.20	22.83
n41	45	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.46	20.28	22.90
n41	45	30	2592.99	DFT	64QAM	Outer_Full	22.12	22.21	25.17
n41	45	30	2592.99	DFT	256QAM	Inner_Full	19.53	19.73	22.64
n41	45	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.77	20.12	22.95
n41	45	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.82	20.26	23.05
n41	45	30	2592.99	DFT	256QAM	Outer_Full	19.66	19.75	22.72
n41	45	30	2592.99	CP	QPSK	Inner_Full	23.85	23.98	26.93
n41	45	30	2592.99	CP	QPSK	Edge_1RB_Left	19.65	19.84	22.76
n41	45	30	2592.99	CP	QPSK	Edge_1RB_Right	19.66	20.08	22.89
n41	45	30	2592.99	CP	QPSK	Outer_Full	21.54	21.68	24.62
n41	45	30	2592.99	CP	16QAM	Inner_Full	23.41	23.49	26.46
n41	45	30	2592.99	CP	16QAM	Edge_1RB_Left	19.79	20.10	22.96
n41	45	30	2592.99	CP	16QAM	Edge_1RB_Right	19.69	20.24	22.99
n41	45	30	2592.99	CP	16QAM	Outer_Full	21.54	21.73	24.64
n41	45	30	2592.99	CP	64QAM	Inner_Full	21.49	21.60	24.56
n41	45	30	2592.99	CP	64QAM	Edge_1RB_Left	19.44	19.57	22.52
n41	45	30	2592.99	CP	64QAM	Edge_1RB_Right	19.52	19.87	22.71
n41	45	30	2592.99	CP	64QAM	Outer_Full	21.11	21.23	24.18
n41	45	30	2592.99	CP	256QAM	Inner_Full	17.62	17.71	20.67
n41	45	30	2592.99	CP	256QAM	Edge_1RB_Left	17.77	18.00	20.89
n41	45	30	2592.99	CP	256QAM	Edge_1RB_Right	17.86	18.11	20.99
n41	45	30	2592.99	CP	256QAM	Outer_Full	17.70	17.80	20.76
n41	45	30	2667.48	DFT	pi/2 BPSK	Inner_Full	25.70	25.39	28.56
n41	45	30	2667.48	DFT	pi/2 BPSK	Edge_1RB_Left	19.87	20.19	23.04
n41	45	30	2667.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.10	20.37	23.24
n41	45	30	2667.48	DFT	pi/2 BPSK	Outer_Full	24.28	23.99	27.15
n41	45	30	2667.48	DFT	QPSK	Inner_Full	25.78	25.41	28.61
n41	45	30	2667.48	DFT	QPSK	Edge_1RB_Left	19.35	19.55	22.46
n41	45	30	2667.48	DFT	QPSK	Edge_1RB_Right	19.55	19.92	22.75
n41	45	30	2667.48	DFT	QPSK	Outer_Full	23.80	23.49	26.66

n41	45	30	2667.48	DFT	16QAM	Inner_Full	24.84	24.41	27.64
n41	45	30	2667.48	DFT	16QAM	Edge_1RB_Left	19.57	19.96	22.78
n41	45	30	2667.48	DFT	16QAM	Edge_1RB_Right	19.73	20.18	22.97
n41	45	30	2667.48	DFT	16QAM	Outer_Full	22.80	22.48	25.65
n41	45	30	2667.48	DFT	64QAM	Inner_Full	23.02	22.56	25.81
n41	45	30	2667.48	DFT	64QAM	Edge_1RB_Left	19.09	19.71	22.42
n41	45	30	2667.48	DFT	64QAM	Edge_1RB_Right	19.30	19.90	22.62
n41	45	30	2667.48	DFT	64QAM	Outer_Full	22.38	22.04	25.22
n41	45	30	2667.48	DFT	256QAM	Inner_Full	20.06	19.60	22.85
n41	45	30	2667.48	DFT	256QAM	Edge_1RB_Left	19.48	19.83	22.67
n41	45	30	2667.48	DFT	256QAM	Edge_1RB_Right	19.63	19.94	22.80
n41	45	30	2667.48	DFT	256QAM	Outer_Full	19.95	19.67	22.82
n41	45	30	2667.48	CP	QPSK	Inner_Full	24.11	23.79	26.96
n41	45	30	2667.48	CP	QPSK	Edge_1RB_Left	19.31	19.64	22.49
n41	45	30	2667.48	CP	QPSK	Edge_1RB_Right	19.56	19.82	22.71
n41	45	30	2667.48	CP	QPSK	Outer_Full	21.79	21.51	24.66
n41	45	30	2667.48	CP	16QAM	Inner_Full	23.93	23.38	26.67
n41	45	30	2667.48	CP	16QAM	Edge_1RB_Left	19.24	19.65	22.46
n41	45	30	2667.48	CP	16QAM	Edge_1RB_Right	19.49	19.95	22.73
n41	45	30	2667.48	CP	16QAM	Outer_Full	21.86	21.53	24.71
n41	45	30	2667.48	CP	64QAM	Inner_Full	22.01	21.53	24.79
n41	45	30	2667.48	CP	64QAM	Edge_1RB_Left	18.94	19.18	22.07
n41	45	30	2667.48	CP	64QAM	Edge_1RB_Right	19.39	19.50	22.45
n41	45	30	2667.48	CP	64QAM	Outer_Full	21.31	21.06	24.20
n41	45	30	2667.48	CP	256QAM	Inner_Full	18.12	17.85	21.00
n41	45	30	2667.48	CP	256QAM	Edge_1RB_Left	17.48	17.84	20.68
n41	45	30	2667.48	CP	256QAM	Edge_1RB_Right	17.75	18.15	20.97
n41	45	30	2667.48	CP	256QAM	Outer_Full	17.92	17.82	20.88
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.08	25.43	28.27
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.79	20.35	23.09
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.26	20.25	23.26
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	23.65	23.90	26.79
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.12	25.40	28.27
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	19.36	19.66	22.53
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	19.68	19.64	22.67
n41	50	30	2521.02	DFT	QPSK	Outer_Full	23.25	23.33	26.30
n41	50	30	2521.02	DFT	16QAM	Inner_Full	24.11	24.32	27.23
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	19.68	20.41	23.07
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	19.95	20.35	23.17
n41	50	30	2521.02	DFT	16QAM	Outer_Full	22.23	22.41	25.33
n41	50	30	2521.02	DFT	64QAM	Inner_Full	22.28	22.47	25.38
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	19.28	20.01	22.67

n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	19.63	19.94	22.80
n41	50	30	2521.02	DFT	64QAM	Outer_Full	21.76	21.99	24.89
n41	50	30	2521.02	DFT	256QAM	Inner_Full	19.24	19.57	22.42
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	19.46	19.93	22.72
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	19.86	19.80	22.84
n41	50	30	2521.02	DFT	256QAM	Outer_Full	19.30	19.56	22.45
n41	50	30	2521.02	CP	QPSK	Inner_Full	23.57	23.90	26.75
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	19.32	20.00	22.68
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	19.81	19.70	22.77
n41	50	30	2521.02	CP	QPSK	Outer_Full	21.17	21.41	24.30
n41	50	30	2521.02	CP	16QAM	Inner_Full	23.12	23.37	26.26
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	19.47	20.40	22.97
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	19.86	19.77	22.82
n41	50	30	2521.02	CP	16QAM	Outer_Full	21.23	21.39	24.32
n41	50	30	2521.02	CP	64QAM	Inner_Full	21.19	21.51	24.36
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	18.82	19.50	22.18
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	19.44	19.30	22.38
n41	50	30	2521.02	CP	64QAM	Outer_Full	20.77	20.94	23.87
n41	50	30	2521.02	CP	256QAM	Inner_Full	17.29	17.67	20.49
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	17.55	17.83	20.71
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.90	17.80	20.86
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.36	17.64	20.51
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.46	25.57	28.53
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.21	20.31	23.27
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.11	20.54	23.34
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.10	24.15	27.14
n41	50	30	2592.99	DFT	QPSK	Inner_Full	25.40	25.53	28.48
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.75	19.94	22.86
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.62	20.17	22.91
n41	50	30	2592.99	DFT	QPSK	Outer_Full	23.52	23.56	26.55
n41	50	30	2592.99	DFT	16QAM	Inner_Full	24.43	24.52	27.48
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.16	20.55	23.37
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.81	20.37	23.11
n41	50	30	2592.99	DFT	16QAM	Outer_Full	22.54	22.67	25.62
n41	50	30	2592.99	DFT	64QAM	Inner_Full	22.56	22.65	25.62
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.60	20.08	22.86
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.52	20.39	22.99
n41	50	30	2592.99	DFT	64QAM	Outer_Full	22.11	22.19	25.16
n41	50	30	2592.99	DFT	256QAM	Inner_Full	19.55	19.76	22.67
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.84	20.11	22.99
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.71	20.27	23.01
n41	50	30	2592.99	DFT	256QAM	Outer_Full	19.68	19.85	22.78

n41	50	30	2592.99	CP	QPSK	Inner_Full	23.84	24.07	26.97
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	19.78	20.07	22.93
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	19.64	20.42	23.06
n41	50	30	2592.99	CP	QPSK	Outer_Full	21.49	21.63	24.57
n41	50	30	2592.99	CP	16QAM	Inner_Full	23.43	23.54	26.50
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	19.86	20.62	23.27
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	19.83	20.58	23.23
n41	50	30	2592.99	CP	16QAM	Outer_Full	21.54	21.66	24.61
n41	50	30	2592.99	CP	64QAM	Inner_Full	21.49	21.67	24.59
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	19.51	19.67	22.60
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	19.40	19.87	22.65
n41	50	30	2592.99	CP	64QAM	Outer_Full	21.04	21.22	24.14
n41	50	30	2592.99	CP	256QAM	Inner_Full	17.60	17.77	20.70
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	17.92	18.06	21.00
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	17.80	18.11	20.97
n41	50	30	2592.99	CP	256QAM	Outer_Full	17.64	17.65	20.66
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	25.82	25.49	28.67
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.90	20.29	23.11
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.15	20.48	23.33
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	24.30	24.14	27.23
n41	50	30	2664.99	DFT	QPSK	Inner_Full	25.79	25.53	28.67
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	19.44	19.71	22.59
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	19.66	19.66	22.67
n41	50	30	2664.99	DFT	QPSK	Outer_Full	23.86	23.59	26.74
n41	50	30	2664.99	DFT	16QAM	Inner_Full	24.87	24.52	27.71
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	19.80	20.31	23.07
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	19.97	20.50	23.25
n41	50	30	2664.99	DFT	16QAM	Outer_Full	22.87	22.61	25.75
n41	50	30	2664.99	DFT	64QAM	Inner_Full	23.11	22.75	25.94
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	19.19	20.00	22.62
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	19.33	19.85	22.60
n41	50	30	2664.99	DFT	64QAM	Outer_Full	22.44	22.18	25.32
n41	50	30	2664.99	DFT	256QAM	Inner_Full	20.15	19.80	22.99
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	19.51	20.02	22.78
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	19.72	20.02	22.89
n41	50	30	2664.99	DFT	256QAM	Outer_Full	19.88	19.84	22.87
n41	50	30	2664.99	CP	QPSK	Inner_Full	24.20	24.07	27.15
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	19.43	19.82	22.64
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	19.68	19.84	22.77
n41	50	30	2664.99	CP	QPSK	Outer_Full	21.83	21.67	24.76
n41	50	30	2664.99	CP	16QAM	Inner_Full	23.97	23.61	26.80
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	19.41	20.11	22.79

n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	19.68	20.23	22.97
n41	50	30	2664.99	CP	16QAM	Outer_Full	21.89	21.65	24.78
n41	50	30	2664.99	CP	64QAM	Inner_Full	21.91	21.72	24.82
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	19.15	19.49	22.34
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	19.45	19.60	22.54
n41	50	30	2664.99	CP	64QAM	Outer_Full	21.39	21.16	24.28
n41	50	30	2664.99	CP	256QAM	Inner_Full	18.16	18.02	21.10
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.61	17.96	20.80
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.85	18.28	21.08
n41	50	30	2664.99	CP	256QAM	Outer_Full	18.00	17.95	20.99
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.14	25.17	28.17
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	19.77	20.16	22.98
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	20.20	20.16	23.19
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	23.71	23.80	26.77
n41	60	30	2526	DFT	QPSK	Inner_Full	24.99	25.20	28.11
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	19.24	19.80	22.54
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	19.72	19.67	22.71
n41	60	30	2526	DFT	QPSK	Outer_Full	23.32	23.32	26.33
n41	60	30	2526	DFT	16QAM	Inner_Full	24.08	24.25	27.17
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	19.59	19.74	22.67
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	19.90	19.91	22.91
n41	60	30	2526	DFT	16QAM	Outer_Full	22.29	22.37	25.34
n41	60	30	2526	DFT	64QAM	Inner_Full	22.34	22.25	25.30
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	19.32	19.93	22.64
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	19.53	19.71	22.63
n41	60	30	2526	DFT	64QAM	Outer_Full	21.78	21.88	24.84
n41	60	30	2526	DFT	256QAM	Inner_Full	19.32	19.37	22.35
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	19.41	19.80	22.62
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	19.84	19.80	22.83
n41	60	30	2526	DFT	256QAM	Outer_Full	19.25	19.47	22.37
n41	60	30	2526	CP	QPSK	Inner_Full	23.57	23.66	26.63
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	19.33	19.78	22.57
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	19.76	19.73	22.75
n41	60	30	2526	CP	QPSK	Outer_Full	21.26	21.35	24.32
n41	60	30	2526	CP	16QAM	Inner_Full	23.20	23.21	26.21
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	19.42	20.21	22.85
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	19.90	19.91	22.91
n41	60	30	2526	CP	16QAM	Outer_Full	21.23	21.29	24.27
n41	60	30	2526	CP	64QAM	Inner_Full	21.25	21.37	24.32
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	18.97	19.20	22.09
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	19.35	19.17	22.27
n41	60	30	2526	CP	64QAM	Outer_Full	20.63	20.84	23.75

n41	60	30	2526	CP	256QAM	Inner_Full	17.37	17.50	20.44
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	17.30	17.75	20.54
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	17.81	17.90	20.87
n41	60	30	2526	CP	256QAM	Outer_Full	17.39	17.54	20.48
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.39	25.51	28.46
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.14	20.26	23.21
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.07	20.62	23.36
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.05	24.16	27.12
n41	60	30	2592.99	DFT	QPSK	Inner_Full	25.41	25.49	28.46
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.63	19.76	22.71
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.56	19.92	22.75
n41	60	30	2592.99	DFT	QPSK	Outer_Full	23.53	23.70	26.63
n41	60	30	2592.99	DFT	16QAM	Inner_Full	24.41	24.54	27.49
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.90	20.00	22.96
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.76	20.31	23.05
n41	60	30	2592.99	DFT	16QAM	Outer_Full	22.59	22.70	25.66
n41	60	30	2592.99	DFT	64QAM	Inner_Full	22.54	22.64	25.60
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.57	19.74	22.67
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.33	20.28	22.84
n41	60	30	2592.99	DFT	64QAM	Outer_Full	22.09	22.23	25.17
n41	60	30	2592.99	DFT	256QAM	Inner_Full	19.57	19.75	22.67
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.86	20.02	22.95
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.68	20.19	22.96
n41	60	30	2592.99	DFT	256QAM	Outer_Full	19.67	19.89	22.79
n41	60	30	2592.99	CP	QPSK	Inner_Full	23.85	23.98	26.92
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	19.79	19.62	22.72
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	19.67	20.30	23.01
n41	60	30	2592.99	CP	QPSK	Outer_Full	21.54	21.65	24.60
n41	60	30	2592.99	CP	16QAM	Inner_Full	23.45	23.52	26.50
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	19.77	19.72	22.75
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	19.53	20.60	23.11
n41	60	30	2592.99	CP	16QAM	Outer_Full	21.51	21.71	24.62
n41	60	30	2592.99	CP	64QAM	Inner_Full	21.50	21.72	24.62
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	19.40	19.29	22.35
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	19.26	19.69	22.49
n41	60	30	2592.99	CP	64QAM	Outer_Full	21.06	21.19	24.14
n41	60	30	2592.99	CP	256QAM	Inner_Full	17.63	17.74	20.70
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	17.90	17.96	20.94
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	17.78	18.23	21.02
n41	60	30	2592.99	CP	256QAM	Outer_Full	17.59	17.77	20.69
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	25.63	25.36	28.51
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.00	20.28	23.15

n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.09	20.30	23.21
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	24.17	24.03	27.11
n41	60	30	2659.98	DFT	QPSK	Inner_Full	25.67	25.39	28.54
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	19.51	19.60	22.57
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	19.57	19.81	22.70
n41	60	30	2659.98	DFT	QPSK	Outer_Full	23.68	23.42	26.56
n41	60	30	2659.98	DFT	16QAM	Inner_Full	24.69	24.40	27.55
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	19.73	20.12	22.94
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	19.75	20.06	22.92
n41	60	30	2659.98	DFT	16QAM	Outer_Full	22.70	22.48	25.60
n41	60	30	2659.98	DFT	64QAM	Inner_Full	22.90	22.59	25.76
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	19.23	20.13	22.71
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	19.26	19.92	22.61
n41	60	30	2659.98	DFT	64QAM	Outer_Full	22.21	22.07	25.15
n41	60	30	2659.98	DFT	256QAM	Inner_Full	19.90	19.67	22.80
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	19.60	19.94	22.78
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	19.63	19.94	22.80
n41	60	30	2659.98	DFT	256QAM	Outer_Full	19.77	19.57	22.68
n41	60	30	2659.98	CP	QPSK	Inner_Full	24.10	23.87	26.99
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	19.40	19.93	22.68
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	19.59	19.89	22.76
n41	60	30	2659.98	CP	QPSK	Outer_Full	21.60	21.50	24.56
n41	60	30	2659.98	CP	16QAM	Inner_Full	23.73	23.42	26.59
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	19.49	19.97	22.75
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.67	20.17	22.94
n41	60	30	2659.98	CP	16QAM	Outer_Full	21.64	21.51	24.59
n41	60	30	2659.98	CP	64QAM	Inner_Full	21.79	21.52	24.67
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	19.23	19.48	22.36
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	19.40	19.46	22.44
n41	60	30	2659.98	CP	64QAM	Outer_Full	21.18	21.03	24.12
n41	60	30	2659.98	CP	256QAM	Inner_Full	17.92	17.85	20.89
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	17.59	17.96	20.79
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	17.78	18.26	21.04
n41	60	30	2659.98	CP	256QAM	Outer_Full	17.79	17.81	20.81
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	25.28	25.28	28.29
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.77	20.23	23.02
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	20.29	23.33
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	23.94	23.95	26.95
n41	70	30	2531.01	DFT	QPSK	Inner_Full	25.24	25.27	28.26
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	19.17	19.72	22.47
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	19.89	19.82	22.87
n41	70	30	2531.01	DFT	QPSK	Outer_Full	23.46	23.46	26.47

n41	70	30	2531.01	DFT	16QAM	Inner_Full	24.39	24.36	27.39
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	19.56	20.00	22.79
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	20.18	20.32	23.26
n41	70	30	2531.01	DFT	16QAM	Outer_Full	22.44	22.42	25.44
n41	70	30	2531.01	DFT	64QAM	Inner_Full	22.48	22.40	25.45
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	19.21	19.87	22.56
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	19.64	19.77	22.72
n41	70	30	2531.01	DFT	64QAM	Outer_Full	21.97	21.99	24.99
n41	70	30	2531.01	DFT	256QAM	Inner_Full	19.50	19.56	22.54
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	19.41	19.88	22.66
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	19.92	19.96	22.95
n41	70	30	2531.01	DFT	256QAM	Outer_Full	19.54	19.61	22.58
n41	70	30	2531.01	CP	QPSK	Inner_Full	23.83	23.75	26.80
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Left	19.28	19.88	22.60
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Right	19.90	19.90	22.91
n41	70	30	2531.01	CP	QPSK	Outer_Full	21.49	21.55	24.53
n41	70	30	2531.01	CP	16QAM	Inner_Full	23.36	23.32	26.35
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Left	19.35	19.98	22.69
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Right	19.87	19.96	22.93
n41	70	30	2531.01	CP	16QAM	Outer_Full	21.44	21.51	24.48
n41	70	30	2531.01	CP	64QAM	Inner_Full	21.45	21.34	24.40
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Left	18.78	19.27	22.04
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Right	19.62	19.41	22.53
n41	70	30	2531.01	CP	64QAM	Outer_Full	21.00	21.07	24.04
n41	70	30	2531.01	CP	256QAM	Inner_Full	17.60	17.60	20.61
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Left	17.43	17.76	20.61
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Right	18.07	18.04	21.07
n41	70	30	2531.01	CP	256QAM	Outer_Full	17.55	17.68	20.62
n41	70	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.45	25.55	28.51
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.23	20.18	23.22
n41	70	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.01	20.41	23.22
n41	70	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.07	24.20	27.14
n41	70	30	2592.99	DFT	QPSK	Inner_Full	25.41	25.50	28.47
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.70	19.66	22.69
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.59	19.98	22.80
n41	70	30	2592.99	DFT	QPSK	Outer_Full	23.61	23.68	26.66
n41	70	30	2592.99	DFT	16QAM	Inner_Full	24.55	24.59	27.58
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.91	20.04	22.98
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.95	20.45	23.22
n41	70	30	2592.99	DFT	16QAM	Outer_Full	22.61	22.75	25.69
n41	70	30	2592.99	DFT	64QAM	Inner_Full	22.59	22.72	25.66
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.51	19.75	22.64

n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.34	20.01	22.70
n41	70	30	2592.99	DFT	64QAM	Outer_Full	22.13	22.33	25.24
n41	70	30	2592.99	DFT	256QAM	Inner_Full	19.48	19.81	22.66
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.90	19.98	22.95
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.70	20.12	22.93
n41	70	30	2592.99	DFT	256QAM	Outer_Full	19.72	19.90	22.82
n41	70	30	2592.99	CP	QPSK	Inner_Full	23.87	24.15	27.02
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Left	19.69	19.85	22.78
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Right	19.55	19.86	22.72
n41	70	30	2592.99	CP	QPSK	Outer_Full	21.64	21.78	24.72
n41	70	30	2592.99	CP	16QAM	Inner_Full	23.52	23.61	26.57
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Left	19.76	19.88	22.83
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Right	19.57	20.21	22.91
n41	70	30	2592.99	CP	16QAM	Outer_Full	21.60	21.77	24.70
n41	70	30	2592.99	CP	64QAM	Inner_Full	21.56	21.71	24.65
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Left	19.52	19.43	22.49
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Right	19.37	19.67	22.53
n41	70	30	2592.99	CP	64QAM	Outer_Full	21.14	21.29	24.23
n41	70	30	2592.99	CP	256QAM	Inner_Full	17.69	17.73	20.72
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Left	17.90	18.05	20.99
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Right	17.70	18.04	20.89
n41	70	30	2592.99	CP	256QAM	Outer_Full	17.71	17.80	20.77
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	25.47	25.30	28.40
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	19.98	20.35	23.18
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	20.10	20.07	23.10
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	24.10	24.02	27.07
n41	70	30	2655	DFT	QPSK	Inner_Full	25.44	25.25	28.35
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	19.54	19.94	22.75
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	19.66	19.55	22.61
n41	70	30	2655	DFT	QPSK	Outer_Full	23.66	23.44	26.56
n41	70	30	2655	DFT	16QAM	Inner_Full	24.57	24.34	27.47
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	19.92	20.31	23.13
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	19.80	20.04	22.93
n41	70	30	2655	DFT	16QAM	Outer_Full	22.69	22.43	25.57
n41	70	30	2655	DFT	64QAM	Inner_Full	22.67	22.45	25.57
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	19.32	19.93	22.65
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	19.33	19.66	22.51
n41	70	30	2655	DFT	64QAM	Outer_Full	22.19	22.01	25.11
n41	70	30	2655	DFT	256QAM	Inner_Full	19.76	19.65	22.72
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	19.57	19.99	22.79
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	19.69	19.82	22.76
n41	70	30	2655	DFT	256QAM	Outer_Full	19.79	19.61	22.71

n41	70	30	2655	CP	QPSK	Inner_Full	23.98	23.82	26.91
n41	70	30	2655	CP	QPSK	Edge_1RB_Left	19.52	19.99	22.77
n41	70	30	2655	CP	QPSK	Edge_1RB_Right	19.53	19.79	22.67
n41	70	30	2655	CP	QPSK	Outer_Full	21.66	21.55	24.62
n41	70	30	2655	CP	16QAM	Inner_Full	23.57	23.39	26.49
n41	70	30	2655	CP	16QAM	Edge_1RB_Left	19.45	20.04	22.77
n41	70	30	2655	CP	16QAM	Edge_1RB_Right	19.55	19.69	22.63
n41	70	30	2655	CP	16QAM	Outer_Full	21.67	21.51	24.60
n41	70	30	2655	CP	64QAM	Inner_Full	21.69	21.47	24.59
n41	70	30	2655	CP	64QAM	Edge_1RB_Left	19.13	19.25	22.20
n41	70	30	2655	CP	64QAM	Edge_1RB_Right	19.43	19.32	22.38
n41	70	30	2655	CP	64QAM	Outer_Full	21.16	21.04	24.11
n41	70	30	2655	CP	256QAM	Inner_Full	17.80	17.69	20.76
n41	70	30	2655	CP	256QAM	Edge_1RB_Left	17.68	18.00	20.85
n41	70	30	2655	CP	256QAM	Edge_1RB_Right	17.85	18.01	20.94
n41	70	30	2655	CP	256QAM	Outer_Full	17.76	17.73	20.76
n41	80	30	2536.02	DFT	$\pi/2$ BPSK	Inner_Full	25.35	25.18	28.27
n41	80	30	2536.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.84	20.11	22.99
n41	80	30	2536.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.15	20.39	23.29
n41	80	30	2536.02	DFT	$\pi/2$ BPSK	Outer_Full	23.99	23.90	26.95
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.30	25.15	28.24
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	19.28	19.67	22.49
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	19.69	19.90	22.80
n41	80	30	2536.02	DFT	QPSK	Outer_Full	23.44	23.37	26.42
n41	80	30	2536.02	DFT	16QAM	Inner_Full	24.34	24.21	27.29
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	19.39	19.91	22.67
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	19.78	19.94	22.87
n41	80	30	2536.02	DFT	16QAM	Outer_Full	22.49	22.36	25.43
n41	80	30	2536.02	DFT	64QAM	Inner_Full	22.48	22.35	25.43
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	19.28	19.66	22.49
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	19.43	19.88	22.67
n41	80	30	2536.02	DFT	64QAM	Outer_Full	22.01	21.88	24.95
n41	80	30	2536.02	DFT	256QAM	Inner_Full	19.55	19.39	22.48
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	19.44	19.86	22.67
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	19.71	19.97	22.85
n41	80	30	2536.02	DFT	256QAM	Outer_Full	19.59	19.51	22.56
n41	80	30	2536.02	CP	QPSK	Inner_Full	23.77	23.69	26.74
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.37	19.84	22.62
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	19.67	19.95	22.82
n41	80	30	2536.02	CP	QPSK	Outer_Full	21.34	21.37	24.36
n41	80	30	2536.02	CP	16QAM	Inner_Full	23.40	23.24	26.33
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	19.31	19.72	22.53

n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	19.66	20.19	22.94
n41	80	30	2536.02	CP	16QAM	Outer_Full	21.45	21.38	24.43
n41	80	30	2536.02	CP	64QAM	Inner_Full	21.48	21.32	24.41
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	18.95	19.24	22.11
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	19.33	19.45	22.40
n41	80	30	2536.02	CP	64QAM	Outer_Full	20.98	20.96	23.98
n41	80	30	2536.02	CP	256QAM	Inner_Full	17.65	17.48	20.58
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	17.51	17.75	20.64
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	17.80	17.96	20.89
n41	80	30	2536.02	CP	256QAM	Outer_Full	17.62	17.53	20.59
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.47	25.57	28.53
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.22	20.20	23.22
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.05	20.49	23.29
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.06	24.05	27.07
n41	80	30	2592.99	DFT	QPSK	Inner_Full	25.41	25.56	28.49
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.80	19.66	22.74
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.58	19.78	22.69
n41	80	30	2592.99	DFT	QPSK	Outer_Full	23.60	23.68	26.65
n41	80	30	2592.99	DFT	16QAM	Inner_Full	24.55	24.62	27.59
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.97	19.93	22.96
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.73	20.04	22.90
n41	80	30	2592.99	DFT	16QAM	Outer_Full	22.62	22.70	25.67
n41	80	30	2592.99	DFT	64QAM	Inner_Full	22.57	22.62	25.61
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.56	19.80	22.69
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.26	19.87	22.58
n41	80	30	2592.99	DFT	64QAM	Outer_Full	22.12	22.24	25.19
n41	80	30	2592.99	DFT	256QAM	Inner_Full	19.68	19.90	22.80
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.86	19.80	22.84
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.65	20.07	22.87
n41	80	30	2592.99	DFT	256QAM	Outer_Full	19.67	19.93	22.81
n41	80	30	2592.99	CP	QPSK	Inner_Full	23.94	24.08	27.02
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	19.52	19.77	22.66
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	19.56	20.15	22.87
n41	80	30	2592.99	CP	QPSK	Outer_Full	21.59	21.72	24.67
n41	80	30	2592.99	CP	16QAM	Inner_Full	23.49	23.59	26.55
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	19.66	19.80	22.74
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	19.58	20.24	22.93
n41	80	30	2592.99	CP	16QAM	Outer_Full	21.58	21.74	24.67
n41	80	30	2592.99	CP	64QAM	Inner_Full	21.58	21.77	24.68
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	19.34	19.34	22.35
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	19.32	19.55	22.45
n41	80	30	2592.99	CP	64QAM	Outer_Full	21.14	21.28	24.22

n41	80	30	2592.99	CP	256QAM	Inner_Full	17.70	17.71	20.72
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	17.96	17.95	20.96
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	17.76	18.09	20.94
n41	80	30	2592.99	CP	256QAM	Outer_Full	17.74	17.83	20.80
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	25.49	25.48	28.49
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.28	20.43	23.37
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.22	20.27	23.25
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	24.09	24.10	27.11
n41	80	30	2649.99	DFT	QPSK	Inner_Full	25.53	25.45	28.50
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	19.81	19.65	22.74
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	19.77	19.86	22.83
n41	80	30	2649.99	DFT	QPSK	Outer_Full	23.65	23.60	26.64
n41	80	30	2649.99	DFT	16QAM	Inner_Full	24.62	24.47	27.56
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	20.02	20.26	23.15
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	19.88	20.11	23.01
n41	80	30	2649.99	DFT	16QAM	Outer_Full	22.63	22.56	25.61
n41	80	30	2649.99	DFT	64QAM	Inner_Full	22.68	22.58	25.64
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	19.56	19.96	22.77
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	19.39	19.89	22.65
n41	80	30	2649.99	DFT	64QAM	Outer_Full	22.22	22.18	25.21
n41	80	30	2649.99	DFT	256QAM	Inner_Full	19.77	19.74	22.77
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	19.87	20.08	22.99
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	19.82	19.87	22.86
n41	80	30	2649.99	DFT	256QAM	Outer_Full	19.73	19.77	22.76
n41	80	30	2649.99	CP	QPSK	Inner_Full	24.04	24.00	27.03
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	19.77	20.01	22.90
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.76	19.96	22.87
n41	80	30	2649.99	CP	QPSK	Outer_Full	21.64	21.60	24.63
n41	80	30	2649.99	CP	16QAM	Inner_Full	23.56	23.46	26.52
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.95	20.36	23.17
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	19.89	20.06	22.99
n41	80	30	2649.99	CP	16QAM	Outer_Full	21.64	21.54	24.60
n41	80	30	2649.99	CP	64QAM	Inner_Full	21.67	21.59	24.64
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	19.53	19.54	22.55
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	19.49	19.38	22.45
n41	80	30	2649.99	CP	64QAM	Outer_Full	21.17	21.14	24.17
n41	80	30	2649.99	CP	256QAM	Inner_Full	17.70	17.78	20.75
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	17.91	17.96	20.95
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	17.86	18.07	20.98
n41	80	30	2649.99	CP	256QAM	Outer_Full	17.74	17.77	20.77
n41	90	30	2541	DFT	pi/2 BPSK	Inner_Full	25.38	25.22	28.31
n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Left	19.74	20.14	22.96

n41	90	30	2541	DFT	pi/2 BPSK	Edge_1RB_Right	19.93	20.26	23.11
n41	90	30	2541	DFT	pi/2 BPSK	Outer_Full	24.04	23.95	27.01
n41	90	30	2541	DFT	QPSK	Inner_Full	25.46	25.27	28.37
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	19.27	19.78	22.54
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	19.44	19.79	22.63
n41	90	30	2541	DFT	QPSK	Outer_Full	23.52	23.46	26.50
n41	90	30	2541	DFT	16QAM	Inner_Full	24.42	24.27	27.35
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	19.52	19.92	22.74
n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	19.60	20.07	22.85
n41	90	30	2541	DFT	16QAM	Outer_Full	22.52	22.34	25.44
n41	90	30	2541	DFT	64QAM	Inner_Full	22.69	22.41	25.56
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	19.22	19.74	22.50
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	19.17	19.75	22.48
n41	90	30	2541	DFT	64QAM	Outer_Full	22.08	22.00	25.05
n41	90	30	2541	DFT	256QAM	Inner_Full	19.63	19.48	22.56
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	19.43	19.76	22.60
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	19.47	19.90	22.70
n41	90	30	2541	DFT	256QAM	Outer_Full	19.66	19.58	22.63
n41	90	30	2541	CP	QPSK	Inner_Full	23.91	23.72	26.83
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	19.27	19.78	22.55
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	19.33	19.74	22.55
n41	90	30	2541	CP	QPSK	Outer_Full	21.52	21.47	24.51
n41	90	30	2541	CP	16QAM	Inner_Full	23.41	23.28	26.36
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.40	19.66	22.55
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	19.41	20.07	22.76
n41	90	30	2541	CP	16QAM	Outer_Full	21.50	21.44	24.48
n41	90	30	2541	CP	64QAM	Inner_Full	21.57	21.31	24.45
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	19.00	19.28	22.15
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	19.22	19.48	22.36
n41	90	30	2541	CP	64QAM	Outer_Full	21.02	20.98	24.01
n41	90	30	2541	CP	256QAM	Inner_Full	17.76	17.63	20.70
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	17.47	17.71	20.60
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	17.54	17.81	20.69
n41	90	30	2541	CP	256QAM	Outer_Full	17.65	17.63	20.65
n41	90	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.43	25.61	28.54
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.10	20.15	23.13
n41	90	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.95	20.23	23.10
n41	90	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.03	24.18	27.11
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.50	25.61	28.57
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.67	19.56	22.62
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.50	19.71	22.62
n41	90	30	2592.99	DFT	QPSK	Outer_Full	23.56	23.72	26.65

n41	90	30	2592.99	DFT	16QAM	Inner_Full	24.58	24.61	27.61
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.01	20.08	23.06
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.80	20.24	23.03
n41	90	30	2592.99	DFT	16QAM	Outer_Full	22.63	22.73	25.69
n41	90	30	2592.99	DFT	64QAM	Inner_Full	22.65	22.76	25.72
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.51	19.58	22.56
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.20	19.85	22.55
n41	90	30	2592.99	DFT	64QAM	Outer_Full	22.16	22.27	25.22
n41	90	30	2592.99	DFT	256QAM	Inner_Full	19.55	19.93	22.76
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.74	19.81	22.79
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.56	19.95	22.77
n41	90	30	2592.99	DFT	256QAM	Outer_Full	19.66	19.79	22.74
n41	90	30	2592.99	CP	QPSK	Inner_Full	23.88	24.06	26.98
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	19.64	19.53	22.59
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	19.32	19.90	22.63
n41	90	30	2592.99	CP	QPSK	Outer_Full	21.58	21.78	24.69
n41	90	30	2592.99	CP	16QAM	Inner_Full	23.47	23.61	26.55
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	19.61	19.84	22.73
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	19.51	20.14	22.85
n41	90	30	2592.99	CP	16QAM	Outer_Full	21.53	21.68	24.61
n41	90	30	2592.99	CP	64QAM	Inner_Full	21.60	21.67	24.65
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	19.36	19.24	22.31
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	19.16	19.33	22.25
n41	90	30	2592.99	CP	64QAM	Outer_Full	21.08	21.14	24.12
n41	90	30	2592.99	CP	256QAM	Inner_Full	17.68	17.76	20.73
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	17.80	17.80	20.81
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	17.61	17.95	20.79
n41	90	30	2592.99	CP	256QAM	Outer_Full	17.68	17.80	20.75
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	25.59	25.63	28.62
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.26	20.26	23.27
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.26	20.27	23.28
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	24.18	24.20	27.20
n41	90	30	2644.98	DFT	QPSK	Inner_Full	25.64	25.58	28.62
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	19.81	19.60	22.72
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	19.78	19.52	22.66
n41	90	30	2644.98	DFT	QPSK	Outer_Full	23.74	23.68	26.72
n41	90	30	2644.98	DFT	16QAM	Inner_Full	24.69	24.57	27.64
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	19.97	20.00	22.99
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	19.97	20.06	23.03
n41	90	30	2644.98	DFT	16QAM	Outer_Full	22.74	22.67	25.71
n41	90	30	2644.98	DFT	64QAM	Inner_Full	22.71	22.69	25.71
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	19.57	19.89	22.75

n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	19.35	19.77	22.58
n41	90	30	2644.98	DFT	64QAM	Outer_Full	22.23	22.24	25.25
n41	90	30	2644.98	DFT	256QAM	Inner_Full	19.76	19.77	22.78
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	19.93	20.02	22.99
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	19.79	19.91	22.86
n41	90	30	2644.98	DFT	256QAM	Outer_Full	19.86	19.92	22.90
n41	90	30	2644.98	CP	QPSK	Inner_Full	23.97	24.06	27.02
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	19.69	19.98	22.85
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	19.55	19.80	22.68
n41	90	30	2644.98	CP	QPSK	Outer_Full	21.65	21.69	24.68
n41	90	30	2644.98	CP	16QAM	Inner_Full	23.56	23.67	26.63
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.89	20.30	23.11
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.50	19.78	22.65
n41	90	30	2644.98	CP	16QAM	Outer_Full	21.72	21.68	24.71
n41	90	30	2644.98	CP	64QAM	Inner_Full	21.67	21.65	24.67
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	19.51	19.49	22.51
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	19.53	19.43	22.49
n41	90	30	2644.98	CP	64QAM	Outer_Full	21.18	21.21	24.20
n41	90	30	2644.98	CP	256QAM	Inner_Full	17.84	17.89	20.88
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	17.94	17.82	20.89
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	17.81	17.86	20.84
n41	90	30	2644.98	CP	256QAM	Outer_Full	17.81	17.88	20.86
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.33	25.19	28.28
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.75	19.98	22.88
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.09	20.16	23.14
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	23.92	23.90	26.92
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.38	25.19	28.29
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	19.28	19.77	22.54
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	19.61	19.75	22.69
n41	100	30	2546.01	DFT	QPSK	Outer_Full	23.40	23.37	26.40
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.47	24.23	27.36
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	19.50	20.00	22.77
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	19.74	20.09	22.93
n41	100	30	2546.01	DFT	16QAM	Outer_Full	22.40	22.39	25.41
n41	100	30	2546.01	DFT	64QAM	Inner_Full	22.64	22.37	25.51
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	19.23	20.02	22.66
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	19.34	19.66	22.51
n41	100	30	2546.01	DFT	64QAM	Outer_Full	21.97	21.86	24.93
n41	100	30	2546.01	DFT	256QAM	Inner_Full	19.68	19.44	22.57
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	19.43	19.80	22.63
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	19.67	19.86	22.78
n41	100	30	2546.01	DFT	256QAM	Outer_Full	19.52	19.57	22.55

n41	100	30	2546.01	CP	QPSK	Inner_Full	23.89	23.73	26.82
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	19.34	19.82	22.60
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	19.63	19.71	22.68
n41	100	30	2546.01	CP	QPSK	Outer_Full	21.42	21.39	24.41
n41	100	30	2546.01	CP	16QAM	Inner_Full	23.53	23.26	26.41
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	19.41	19.93	22.69
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	19.60	19.73	22.68
n41	100	30	2546.01	CP	16QAM	Outer_Full	21.39	21.39	24.40
n41	100	30	2546.01	CP	64QAM	Inner_Full	21.57	21.33	24.46
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.01	19.32	22.18
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	19.45	19.49	22.48
n41	100	30	2546.01	CP	64QAM	Outer_Full	20.94	20.86	23.91
n41	100	30	2546.01	CP	256QAM	Inner_Full	17.71	17.53	20.63
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	17.44	17.67	20.57
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	17.79	17.77	20.79
n41	100	30	2546.01	CP	256QAM	Outer_Full	17.53	17.58	20.56
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.47	25.63	28.56
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.06	19.91	23.00
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.87	20.26	23.08
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.03	24.15	27.10
n41	100	30	2592.99	DFT	QPSK	Inner_Full	25.51	25.57	28.55
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.66	19.38	22.53
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.42	19.63	22.54
n41	100	30	2592.99	DFT	QPSK	Outer_Full	23.57	23.66	26.63
n41	100	30	2592.99	DFT	16QAM	Inner_Full	24.63	24.58	27.61
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.88	19.79	22.84
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.65	20.17	22.93
n41	100	30	2592.99	DFT	16QAM	Outer_Full	22.54	22.66	25.61
n41	100	30	2592.99	DFT	64QAM	Inner_Full	22.64	22.65	25.65
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.44	19.36	22.41
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.18	19.82	22.53
n41	100	30	2592.99	DFT	64QAM	Outer_Full	22.10	22.21	25.16
n41	100	30	2592.99	DFT	256QAM	Inner_Full	19.69	19.92	22.82
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.73	19.47	22.62
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.51	19.94	22.74
n41	100	30	2592.99	DFT	256QAM	Outer_Full	19.62	19.83	22.74
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.93	24.11	27.03
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	19.58	19.36	22.48
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	19.24	19.89	22.59
n41	100	30	2592.99	CP	QPSK	Outer_Full	21.53	21.68	24.61
n41	100	30	2592.99	CP	16QAM	Inner_Full	23.47	23.61	26.55
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	19.58	19.65	22.63

n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	19.18	19.91	22.57
n41	100	30	2592.99	CP	16QAM	Outer_Full	21.55	21.67	24.62
n41	100	30	2592.99	CP	64QAM	Inner_Full	21.60	21.69	24.65
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	19.22	19.04	22.14
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	19.25	19.55	22.41
n41	100	30	2592.99	CP	64QAM	Outer_Full	21.04	21.18	24.12
n41	100	30	2592.99	CP	256QAM	Inner_Full	17.71	17.75	20.74
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	17.63	17.51	20.58
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	17.62	17.92	20.79
n41	100	30	2592.99	CP	256QAM	Outer_Full	17.67	17.78	20.73
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.49	25.54	28.52
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	19.83	20.15	23.00
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	20.15	20.32	23.25
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	24.12	24.11	27.12
n41	100	30	2640	DFT	QPSK	Inner_Full	25.50	25.46	28.49
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	19.46	19.64	22.56
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	19.68	19.46	22.58
n41	100	30	2640	DFT	QPSK	Outer_Full	23.55	23.57	26.57
n41	100	30	2640	DFT	16QAM	Inner_Full	24.62	24.51	27.58
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	19.72	20.08	22.91
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	19.87	19.89	22.89
n41	100	30	2640	DFT	16QAM	Outer_Full	22.69	22.61	25.66
n41	100	30	2640	DFT	64QAM	Inner_Full	22.63	22.63	25.64
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	19.23	19.92	22.60
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	19.36	19.71	22.55
n41	100	30	2640	DFT	64QAM	Outer_Full	22.19	22.19	25.20
n41	100	30	2640	DFT	256QAM	Inner_Full	19.62	19.81	22.72
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	19.51	19.86	22.70
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	19.78	19.85	22.82
n41	100	30	2640	DFT	256QAM	Outer_Full	19.74	19.86	22.81
n41	100	30	2640	CP	QPSK	Inner_Full	23.89	23.96	26.94
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	19.45	19.57	22.52
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.54	19.95	22.76
n41	100	30	2640	CP	QPSK	Outer_Full	21.63	21.68	24.66
n41	100	30	2640	CP	16QAM	Inner_Full	23.36	23.57	26.48
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.59	19.96	22.79
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	19.84	19.99	22.93
n41	100	30	2640	CP	16QAM	Outer_Full	21.65	21.63	24.65
n41	100	30	2640	CP	64QAM	Inner_Full	21.57	21.61	24.60
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	19.27	19.42	22.36
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.55	19.46	22.52
n41	100	30	2640	CP	64QAM	Outer_Full	21.16	21.19	24.19

n41	100	30	2640	CP	256QAM	Inner_Full	17.69	17.85	20.78
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	17.62	17.69	20.67
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	17.92	18.11	21.03
n41	100	30	2640	CP	256QAM	Outer_Full	17.77	17.85	20.82

n66

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.09
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.61
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.49
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.66
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.14
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.09
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.09
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.13
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.16
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.38
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.41
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.19
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.66
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.63
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.65
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.74
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.61
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.49
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.50
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.64
n66	5	15	1712.5	CP	QPSK	Inner_Full	21.58
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	20.08
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	20.08
n66	5	15	1712.5	CP	QPSK	Outer_Full	20.11
n66	5	15	1712.5	CP	16QAM	Inner_Full	21.19
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	20.39
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	20.40
n66	5	15	1712.5	CP	16QAM	Outer_Full	20.25
n66	5	15	1712.5	CP	64QAM	Inner_Full	19.63
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	19.57
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	19.53
n66	5	15	1712.5	CP	64QAM	Outer_Full	19.68
n66	5	15	1712.5	CP	256QAM	Inner_Full	16.70
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	16.90
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	16.82
n66	5	15	1712.5	CP	256QAM	Outer_Full	16.69
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.29
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.84
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.87

n66	5	15	1745	DFT	QPSK	Inner_Full	23.34
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.30
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.32
n66	5	15	1745	DFT	QPSK	Outer_Full	22.32
n66	5	15	1745	DFT	16QAM	Inner_Full	22.37
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.63
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.61
n66	5	15	1745	DFT	16QAM	Outer_Full	21.39
n66	5	15	1745	DFT	64QAM	Inner_Full	20.81
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.87
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.69
n66	5	15	1745	DFT	64QAM	Outer_Full	20.78
n66	5	15	1745	DFT	256QAM	Inner_Full	18.77
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.72
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.74
n66	5	15	1745	DFT	256QAM	Outer_Full	18.80
n66	5	15	1745	CP	QPSK	Inner_Full	21.75
n66	5	15	1745	CP	QPSK	Edge_1RB_Left	20.31
n66	5	15	1745	CP	QPSK	Edge_1RB_Right	20.29
n66	5	15	1745	CP	QPSK	Outer_Full	20.34
n66	5	15	1745	CP	16QAM	Inner_Full	21.35
n66	5	15	1745	CP	16QAM	Edge_1RB_Left	20.61
n66	5	15	1745	CP	16QAM	Edge_1RB_Right	20.57
n66	5	15	1745	CP	16QAM	Outer_Full	20.40
n66	5	15	1745	CP	64QAM	Inner_Full	19.74
n66	5	15	1745	CP	64QAM	Edge_1RB_Left	19.79
n66	5	15	1745	CP	64QAM	Edge_1RB_Right	19.73
n66	5	15	1745	CP	64QAM	Outer_Full	19.85
n66	5	15	1745	CP	256QAM	Inner_Full	16.99
n66	5	15	1745	CP	256QAM	Edge_1RB_Left	17.17
n66	5	15	1745	CP	256QAM	Edge_1RB_Right	17.12
n66	5	15	1745	CP	256QAM	Outer_Full	16.99
n66	5	15	1777.5	DFT	$\pi/2$ BPSK	Inner_Full	23.22
n66	5	15	1777.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.74
n66	5	15	1777.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.72
n66	5	15	1777.5	DFT	$\pi/2$ BPSK	Outer_Full	22.80
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.28
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.20
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.18
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.29
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.30
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.51

n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.52
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.34
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.76
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.75
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.72
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.85
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.75
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.67
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.65
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.72
n66	5	15	1777.5	CP	QPSK	Inner_Full	21.70
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	20.19
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	20.22
n66	5	15	1777.5	CP	QPSK	Outer_Full	20.29
n66	5	15	1777.5	CP	16QAM	Inner_Full	21.28
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	20.51
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	20.47
n66	5	15	1777.5	CP	16QAM	Outer_Full	20.36
n66	5	15	1777.5	CP	64QAM	Inner_Full	19.73
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	19.69
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	19.63
n66	5	15	1777.5	CP	64QAM	Outer_Full	19.76
n66	5	15	1777.5	CP	256QAM	Inner_Full	16.91
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	16.98
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	17.06
n66	5	15	1777.5	CP	256QAM	Outer_Full	16.89
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.21
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.73
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.74
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.73
n66	10	15	1715	DFT	QPSK	Inner_Full	23.24
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.18
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.15
n66	10	15	1715	DFT	QPSK	Outer_Full	22.21
n66	10	15	1715	DFT	16QAM	Inner_Full	22.33
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.53
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.55
n66	10	15	1715	DFT	16QAM	Outer_Full	21.25
n66	10	15	1715	DFT	64QAM	Inner_Full	20.81
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.79
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	20.77
n66	10	15	1715	DFT	64QAM	Outer_Full	20.78

n66	10	15	1715	DFT	256QAM	Inner_Full	18.65
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.62
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.62
n66	10	15	1715	DFT	256QAM	Outer_Full	18.74
n66	10	15	1715	CP	QPSK	Inner_Full	21.70
n66	10	15	1715	CP	QPSK	Edge_1RB_Left	20.23
n66	10	15	1715	CP	QPSK	Edge_1RB_Right	20.30
n66	10	15	1715	CP	QPSK	Outer_Full	20.24
n66	10	15	1715	CP	16QAM	Inner_Full	21.24
n66	10	15	1715	CP	16QAM	Edge_1RB_Left	20.53
n66	10	15	1715	CP	16QAM	Edge_1RB_Right	20.58
n66	10	15	1715	CP	16QAM	Outer_Full	20.25
n66	10	15	1715	CP	64QAM	Inner_Full	19.76
n66	10	15	1715	CP	64QAM	Edge_1RB_Left	19.75
n66	10	15	1715	CP	64QAM	Edge_1RB_Right	19.76
n66	10	15	1715	CP	64QAM	Outer_Full	19.75
n66	10	15	1715	CP	256QAM	Inner_Full	16.70
n66	10	15	1715	CP	256QAM	Edge_1RB_Left	17.02
n66	10	15	1715	CP	256QAM	Edge_1RB_Right	17.15
n66	10	15	1715	CP	256QAM	Outer_Full	16.75
n66	10	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.29
n66	10	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.86
n66	10	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.79
n66	10	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.84
n66	10	15	1745	DFT	QPSK	Inner_Full	23.32
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.38
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.33
n66	10	15	1745	DFT	QPSK	Outer_Full	22.33
n66	10	15	1745	DFT	16QAM	Inner_Full	22.45
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.71
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	21.71
n66	10	15	1745	DFT	16QAM	Outer_Full	21.36
n66	10	15	1745	DFT	64QAM	Inner_Full	20.91
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	20.94
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	20.74
n66	10	15	1745	DFT	64QAM	Outer_Full	20.74
n66	10	15	1745	DFT	256QAM	Inner_Full	18.80
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.81
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	18.76
n66	10	15	1745	DFT	256QAM	Outer_Full	18.78
n66	10	15	1745	CP	QPSK	Inner_Full	21.78
n66	10	15	1745	CP	QPSK	Edge_1RB_Left	20.37

n66	10	15	1745	CP	QPSK	Edge_1RB_Right	20.37
n66	10	15	1745	CP	QPSK	Outer_Full	20.33
n66	10	15	1745	CP	16QAM	Inner_Full	21.32
n66	10	15	1745	CP	16QAM	Edge_1RB_Left	20.64
n66	10	15	1745	CP	16QAM	Edge_1RB_Right	20.66
n66	10	15	1745	CP	16QAM	Outer_Full	20.35
n66	10	15	1745	CP	64QAM	Inner_Full	19.84
n66	10	15	1745	CP	64QAM	Edge_1RB_Left	19.83
n66	10	15	1745	CP	64QAM	Edge_1RB_Right	19.88
n66	10	15	1745	CP	64QAM	Outer_Full	19.84
n66	10	15	1745	CP	256QAM	Inner_Full	16.99
n66	10	15	1745	CP	256QAM	Edge_1RB_Left	17.21
n66	10	15	1745	CP	256QAM	Edge_1RB_Right	17.22
n66	10	15	1745	CP	256QAM	Outer_Full	16.97
n66	10	15	1775	DFT	$\pi/2$ BPSK	Inner_Full	23.30
n66	10	15	1775	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.84
n66	10	15	1775	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.79
n66	10	15	1775	DFT	$\pi/2$ BPSK	Outer_Full	22.82
n66	10	15	1775	DFT	QPSK	Inner_Full	23.33
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.29
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.26
n66	10	15	1775	DFT	QPSK	Outer_Full	22.31
n66	10	15	1775	DFT	16QAM	Inner_Full	22.39
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.67
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.45
n66	10	15	1775	DFT	16QAM	Outer_Full	21.32
n66	10	15	1775	DFT	64QAM	Inner_Full	20.91
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.85
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.80
n66	10	15	1775	DFT	64QAM	Outer_Full	20.90
n66	10	15	1775	DFT	256QAM	Inner_Full	18.76
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.76
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.72
n66	10	15	1775	DFT	256QAM	Outer_Full	18.79
n66	10	15	1775	CP	QPSK	Inner_Full	21.80
n66	10	15	1775	CP	QPSK	Edge_1RB_Left	20.32
n66	10	15	1775	CP	QPSK	Edge_1RB_Right	20.31
n66	10	15	1775	CP	QPSK	Outer_Full	20.28
n66	10	15	1775	CP	16QAM	Inner_Full	21.29
n66	10	15	1775	CP	16QAM	Edge_1RB_Left	20.55
n66	10	15	1775	CP	16QAM	Edge_1RB_Right	20.55
n66	10	15	1775	CP	16QAM	Outer_Full	20.31

n66	10	15	1775	CP	64QAM	Inner_Full	19.78
n66	10	15	1775	CP	64QAM	Edge_1RB_Left	19.76
n66	10	15	1775	CP	64QAM	Edge_1RB_Right	19.78
n66	10	15	1775	CP	64QAM	Outer_Full	19.81
n66	10	15	1775	CP	256QAM	Inner_Full	16.86
n66	10	15	1775	CP	256QAM	Edge_1RB_Left	17.11
n66	10	15	1775	CP	256QAM	Edge_1RB_Right	17.24
n66	10	15	1775	CP	256QAM	Outer_Full	16.90
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.16
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.74
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.23
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.19
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.24
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.25
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.27
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.50
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.61
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.26
n66	15	15	1717.5	DFT	64QAM	Inner_Full	20.74
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.82
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.66
n66	15	15	1717.5	DFT	64QAM	Outer_Full	20.64
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.60
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.63
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.70
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.73
n66	15	15	1717.5	CP	QPSK	Inner_Full	21.71
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	20.23
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	20.23
n66	15	15	1717.5	CP	QPSK	Outer_Full	20.21
n66	15	15	1717.5	CP	16QAM	Inner_Full	21.25
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	20.52
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	20.53
n66	15	15	1717.5	CP	16QAM	Outer_Full	20.26
n66	15	15	1717.5	CP	64QAM	Inner_Full	19.75
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	19.71
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	19.70
n66	15	15	1717.5	CP	64QAM	Outer_Full	19.75
n66	15	15	1717.5	CP	256QAM	Inner_Full	16.74
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	16.99

n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	17.09
n66	15	15	1717.5	CP	256QAM	Outer_Full	16.76
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.31
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.91
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.83
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.82
n66	15	15	1745	DFT	QPSK	Inner_Full	23.35
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.37
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.26
n66	15	15	1745	DFT	QPSK	Outer_Full	22.34
n66	15	15	1745	DFT	16QAM	Inner_Full	22.37
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.70
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.57
n66	15	15	1745	DFT	16QAM	Outer_Full	21.37
n66	15	15	1745	DFT	64QAM	Inner_Full	20.88
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.92
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	20.86
n66	15	15	1745	DFT	64QAM	Outer_Full	20.91
n66	15	15	1745	DFT	256QAM	Inner_Full	18.78
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	18.80
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	18.71
n66	15	15	1745	DFT	256QAM	Outer_Full	18.83
n66	15	15	1745	CP	QPSK	Inner_Full	21.77
n66	15	15	1745	CP	QPSK	Edge_1RB_Left	20.48
n66	15	15	1745	CP	QPSK	Edge_1RB_Right	20.27
n66	15	15	1745	CP	QPSK	Outer_Full	20.33
n66	15	15	1745	CP	16QAM	Inner_Full	21.37
n66	15	15	1745	CP	16QAM	Edge_1RB_Left	20.51
n66	15	15	1745	CP	16QAM	Edge_1RB_Right	20.57
n66	15	15	1745	CP	16QAM	Outer_Full	20.34
n66	15	15	1745	CP	64QAM	Inner_Full	19.89
n66	15	15	1745	CP	64QAM	Edge_1RB_Left	19.83
n66	15	15	1745	CP	64QAM	Edge_1RB_Right	19.75
n66	15	15	1745	CP	64QAM	Outer_Full	19.87
n66	15	15	1745	CP	256QAM	Inner_Full	16.97
n66	15	15	1745	CP	256QAM	Edge_1RB_Left	17.22
n66	15	15	1745	CP	256QAM	Edge_1RB_Right	17.09
n66	15	15	1745	CP	256QAM	Outer_Full	16.95
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.17
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.70
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.69

n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.20
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.21
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.20
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.24
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.28
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.54
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.53
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.24
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.75
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.74
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.72
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.81
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.63
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.68
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.63
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.69
n66	15	15	1772.5	CP	QPSK	Inner_Full	21.68
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	20.22
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	20.16
n66	15	15	1772.5	CP	QPSK	Outer_Full	20.20
n66	15	15	1772.5	CP	16QAM	Inner_Full	21.28
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	20.49
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	20.45
n66	15	15	1772.5	CP	16QAM	Outer_Full	20.23
n66	15	15	1772.5	CP	64QAM	Inner_Full	19.74
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	19.64
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	19.63
n66	15	15	1772.5	CP	64QAM	Outer_Full	19.73
n66	15	15	1772.5	CP	256QAM	Inner_Full	16.82
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	17.00
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	17.02
n66	15	15	1772.5	CP	256QAM	Outer_Full	16.78
n66	20	15	1720	DFT	$\pi/2$ BPSK	Inner_Full	23.19
n66	20	15	1720	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.68
n66	20	15	1720	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.86
n66	20	15	1720	DFT	$\pi/2$ BPSK	Outer_Full	22.75
n66	20	15	1720	DFT	QPSK	Inner_Full	23.21
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.15
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.32
n66	20	15	1720	DFT	QPSK	Outer_Full	22.28
n66	20	15	1720	DFT	16QAM	Inner_Full	22.23
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.52

n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.68
n66	20	15	1720	DFT	16QAM	Outer_Full	21.29
n66	20	15	1720	DFT	64QAM	Inner_Full	20.73
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.75
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.70
n66	20	15	1720	DFT	64QAM	Outer_Full	20.65
n66	20	15	1720	DFT	256QAM	Inner_Full	18.60
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.58
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.79
n66	20	15	1720	DFT	256QAM	Outer_Full	18.73
n66	20	15	1720	CP	QPSK	Inner_Full	21.63
n66	20	15	1720	CP	QPSK	Edge_1RB_Left	20.17
n66	20	15	1720	CP	QPSK	Edge_1RB_Right	20.23
n66	20	15	1720	CP	QPSK	Outer_Full	20.24
n66	20	15	1720	CP	16QAM	Inner_Full	21.19
n66	20	15	1720	CP	16QAM	Edge_1RB_Left	20.47
n66	20	15	1720	CP	16QAM	Edge_1RB_Right	20.54
n66	20	15	1720	CP	16QAM	Outer_Full	20.28
n66	20	15	1720	CP	64QAM	Inner_Full	19.70
n66	20	15	1720	CP	64QAM	Edge_1RB_Left	19.71
n66	20	15	1720	CP	64QAM	Edge_1RB_Right	19.67
n66	20	15	1720	CP	64QAM	Outer_Full	19.73
n66	20	15	1720	CP	256QAM	Inner_Full	16.77
n66	20	15	1720	CP	256QAM	Edge_1RB_Left	16.96
n66	20	15	1720	CP	256QAM	Edge_1RB_Right	17.05
n66	20	15	1720	CP	256QAM	Outer_Full	16.86
n66	20	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.30
n66	20	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.87
n66	20	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.79
n66	20	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.84
n66	20	15	1745	DFT	QPSK	Inner_Full	23.31
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.38
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.28
n66	20	15	1745	DFT	QPSK	Outer_Full	22.39
n66	20	15	1745	DFT	16QAM	Inner_Full	22.37
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.70
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.65
n66	20	15	1745	DFT	16QAM	Outer_Full	21.43
n66	20	15	1745	DFT	64QAM	Inner_Full	20.92
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.92
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	20.80
n66	20	15	1745	DFT	64QAM	Outer_Full	20.93

n66	20	15	1745	DFT	256QAM	Inner_Full	18.84
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	18.84
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	18.69
n66	20	15	1745	DFT	256QAM	Outer_Full	18.90
n66	20	15	1745	CP	QPSK	Inner_Full	21.76
n66	20	15	1745	CP	QPSK	Edge_1RB_Left	20.31
n66	20	15	1745	CP	QPSK	Edge_1RB_Right	20.22
n66	20	15	1745	CP	QPSK	Outer_Full	20.34
n66	20	15	1745	CP	16QAM	Inner_Full	21.32
n66	20	15	1745	CP	16QAM	Edge_1RB_Left	20.65
n66	20	15	1745	CP	16QAM	Edge_1RB_Right	20.49
n66	20	15	1745	CP	16QAM	Outer_Full	20.37
n66	20	15	1745	CP	64QAM	Inner_Full	19.84
n66	20	15	1745	CP	64QAM	Edge_1RB_Left	19.85
n66	20	15	1745	CP	64QAM	Edge_1RB_Right	19.66
n66	20	15	1745	CP	64QAM	Outer_Full	19.87
n66	20	15	1745	CP	256QAM	Inner_Full	16.94
n66	20	15	1745	CP	256QAM	Edge_1RB_Left	17.23
n66	20	15	1745	CP	256QAM	Edge_1RB_Right	16.96
n66	20	15	1745	CP	256QAM	Outer_Full	16.98
n66	20	15	1770	DFT	$\pi/2$ BPSK	Inner_Full	23.24
n66	20	15	1770	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.69
n66	20	15	1770	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.73
n66	20	15	1770	DFT	$\pi/2$ BPSK	Outer_Full	22.70
n66	20	15	1770	DFT	QPSK	Inner_Full	23.26
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.16
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.21
n66	20	15	1770	DFT	QPSK	Outer_Full	22.23
n66	20	15	1770	DFT	16QAM	Inner_Full	22.30
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.53
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.56
n66	20	15	1770	DFT	16QAM	Outer_Full	21.26
n66	20	15	1770	DFT	64QAM	Inner_Full	20.79
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.73
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.74
n66	20	15	1770	DFT	64QAM	Outer_Full	20.74
n66	20	15	1770	DFT	256QAM	Inner_Full	18.68
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	18.60
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.66
n66	20	15	1770	DFT	256QAM	Outer_Full	18.69
n66	20	15	1770	CP	QPSK	Inner_Full	21.64
n66	20	15	1770	CP	QPSK	Edge_1RB_Left	20.12

n66	20	15	1770	CP	QPSK	Edge_1RB_Right	20.14
n66	20	15	1770	CP	QPSK	Outer_Full	20.17
n66	20	15	1770	CP	16QAM	Inner_Full	21.21
n66	20	15	1770	CP	16QAM	Edge_1RB_Left	20.42
n66	20	15	1770	CP	16QAM	Edge_1RB_Right	20.40
n66	20	15	1770	CP	16QAM	Outer_Full	20.18
n66	20	15	1770	CP	64QAM	Inner_Full	19.71
n66	20	15	1770	CP	64QAM	Edge_1RB_Left	19.63
n66	20	15	1770	CP	64QAM	Edge_1RB_Right	19.61
n66	20	15	1770	CP	64QAM	Outer_Full	19.65
n66	20	15	1770	CP	256QAM	Inner_Full	16.82
n66	20	15	1770	CP	256QAM	Edge_1RB_Left	16.97
n66	20	15	1770	CP	256QAM	Edge_1RB_Right	17.02
n66	20	15	1770	CP	256QAM	Outer_Full	16.73
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Inner_Full	23.27
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.55
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.77
n66	25	15	1722.5	DFT	$\pi/2$ BPSK	Outer_Full	22.81
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.29
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.02
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.26
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.31
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.33
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.37
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.63
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.34
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.83
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.62
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.79
n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.86
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.73
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.49
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.73
n66	25	15	1722.5	DFT	256QAM	Outer_Full	18.80
n66	25	15	1722.5	CP	QPSK	Inner_Full	21.76
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	20.04
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	20.24
n66	25	15	1722.5	CP	QPSK	Outer_Full	20.35
n66	25	15	1722.5	CP	16QAM	Inner_Full	21.26
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	20.39
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	20.46
n66	25	15	1722.5	CP	16QAM	Outer_Full	20.36

n66	25	15	1722.5	CP	64QAM	Inner_Full	19.74
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	19.57
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	19.65
n66	25	15	1722.5	CP	64QAM	Outer_Full	19.80
n66	25	15	1722.5	CP	256QAM	Inner_Full	16.84
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	16.94
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	17.05
n66	25	15	1722.5	CP	256QAM	Outer_Full	16.95
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.35
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.70
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	22.89
n66	25	15	1745	DFT	QPSK	Inner_Full	23.44
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.38
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.25
n66	25	15	1745	DFT	QPSK	Outer_Full	22.42
n66	25	15	1745	DFT	16QAM	Inner_Full	22.44
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.71
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	21.57
n66	25	15	1745	DFT	16QAM	Outer_Full	21.46
n66	25	15	1745	DFT	64QAM	Inner_Full	20.99
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.91
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	20.79
n66	25	15	1745	DFT	64QAM	Outer_Full	21.04
n66	25	15	1745	DFT	256QAM	Inner_Full	18.86
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.81
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	18.71
n66	25	15	1745	DFT	256QAM	Outer_Full	18.96
n66	25	15	1745	CP	QPSK	Inner_Full	21.82
n66	25	15	1745	CP	QPSK	Edge_1RB_Left	20.35
n66	25	15	1745	CP	QPSK	Edge_1RB_Right	20.20
n66	25	15	1745	CP	QPSK	Outer_Full	20.41
n66	25	15	1745	CP	16QAM	Inner_Full	21.37
n66	25	15	1745	CP	16QAM	Edge_1RB_Left	20.58
n66	25	15	1745	CP	16QAM	Edge_1RB_Right	20.48
n66	25	15	1745	CP	16QAM	Outer_Full	20.41
n66	25	15	1745	CP	64QAM	Inner_Full	19.87
n66	25	15	1745	CP	64QAM	Edge_1RB_Left	19.77
n66	25	15	1745	CP	64QAM	Edge_1RB_Right	19.68
n66	25	15	1745	CP	64QAM	Outer_Full	19.93
n66	25	15	1745	CP	256QAM	Inner_Full	17.01
n66	25	15	1745	CP	256QAM	Edge_1RB_Left	17.19

n66	25	15	1745	CP	256QAM	Edge_1RB_Right	17.02
n66	25	15	1745	CP	256QAM	Outer_Full	17.02
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.33
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.73
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	22.71
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.38
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.21
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.24
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.26
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.36
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	21.59
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.57
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.27
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.87
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	20.80
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.64
n66	25	15	1767.5	DFT	64QAM	Outer_Full	20.56
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.76
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	18.63
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.70
n66	25	15	1767.5	DFT	256QAM	Outer_Full	18.72
n66	25	15	1767.5	CP	QPSK	Inner_Full	21.84
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	20.22
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	20.17
n66	25	15	1767.5	CP	QPSK	Outer_Full	20.22
n66	25	15	1767.5	CP	16QAM	Inner_Full	21.32
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	20.49
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	20.19
n66	25	15	1767.5	CP	16QAM	Outer_Full	20.18
n66	25	15	1767.5	CP	64QAM	Inner_Full	19.83
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	19.72
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	19.64
n66	25	15	1767.5	CP	64QAM	Outer_Full	19.67
n66	25	15	1767.5	CP	256QAM	Inner_Full	16.84
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	17.13
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	16.99
n66	25	15	1767.5	CP	256QAM	Outer_Full	16.79
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.37
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	22.87
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	22.95

n66	30	15	1725	DFT	QPSK	Inner_Full	23.45
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.17
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.38
n66	30	15	1725	DFT	QPSK	Outer_Full	22.42
n66	30	15	1725	DFT	16QAM	Inner_Full	22.42
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.54
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.71
n66	30	15	1725	DFT	16QAM	Outer_Full	21.44
n66	30	15	1725	DFT	64QAM	Inner_Full	20.90
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.76
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	20.91
n66	30	15	1725	DFT	64QAM	Outer_Full	20.94
n66	30	15	1725	DFT	256QAM	Inner_Full	18.80
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.60
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.81
n66	30	15	1725	DFT	256QAM	Outer_Full	18.90
n66	30	15	1725	CP	QPSK	Inner_Full	21.77
n66	30	15	1725	CP	QPSK	Edge_1RB_Left	20.17
n66	30	15	1725	CP	QPSK	Edge_1RB_Right	20.38
n66	30	15	1725	CP	QPSK	Outer_Full	20.39
n66	30	15	1725	CP	16QAM	Inner_Full	21.36
n66	30	15	1725	CP	16QAM	Edge_1RB_Left	20.52
n66	30	15	1725	CP	16QAM	Edge_1RB_Right	20.63
n66	30	15	1725	CP	16QAM	Outer_Full	20.41
n66	30	15	1725	CP	64QAM	Inner_Full	19.86
n66	30	15	1725	CP	64QAM	Edge_1RB_Left	19.71
n66	30	15	1725	CP	64QAM	Edge_1RB_Right	19.84
n66	30	15	1725	CP	64QAM	Outer_Full	19.88
n66	30	15	1725	CP	256QAM	Inner_Full	16.94
n66	30	15	1725	CP	256QAM	Edge_1RB_Left	17.07
n66	30	15	1725	CP	256QAM	Edge_1RB_Right	17.25
n66	30	15	1725	CP	256QAM	Outer_Full	17.01
n66	30	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.36
n66	30	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.92
n66	30	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.83
n66	30	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.87
n66	30	15	1745	DFT	QPSK	Inner_Full	23.40
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.35
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.27
n66	30	15	1745	DFT	QPSK	Outer_Full	22.43
n66	30	15	1745	DFT	16QAM	Inner_Full	22.45
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.54

n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	21.62
n66	30	15	1745	DFT	16QAM	Outer_Full	21.42
n66	30	15	1745	DFT	64QAM	Inner_Full	20.98
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.93
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	20.85
n66	30	15	1745	DFT	64QAM	Outer_Full	20.99
n66	30	15	1745	DFT	256QAM	Inner_Full	18.83
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	18.87
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	18.77
n66	30	15	1745	DFT	256QAM	Outer_Full	18.92
n66	30	15	1745	CP	QPSK	Inner_Full	21.83
n66	30	15	1745	CP	QPSK	Edge_1RB_Left	20.37
n66	30	15	1745	CP	QPSK	Edge_1RB_Right	20.33
n66	30	15	1745	CP	QPSK	Outer_Full	20.40
n66	30	15	1745	CP	16QAM	Inner_Full	21.41
n66	30	15	1745	CP	16QAM	Edge_1RB_Left	20.64
n66	30	15	1745	CP	16QAM	Edge_1RB_Right	20.57
n66	30	15	1745	CP	16QAM	Outer_Full	20.41
n66	30	15	1745	CP	64QAM	Inner_Full	19.93
n66	30	15	1745	CP	64QAM	Edge_1RB_Left	19.85
n66	30	15	1745	CP	64QAM	Edge_1RB_Right	19.79
n66	30	15	1745	CP	64QAM	Outer_Full	19.91
n66	30	15	1745	CP	256QAM	Inner_Full	17.01
n66	30	15	1745	CP	256QAM	Edge_1RB_Left	17.23
n66	30	15	1745	CP	256QAM	Edge_1RB_Right	17.07
n66	30	15	1745	CP	256QAM	Outer_Full	17.04
n66	30	15	1765	DFT	$\pi/2$ BPSK	Inner_Full	23.36
n66	30	15	1765	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.88
n66	30	15	1765	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.78
n66	30	15	1765	DFT	$\pi/2$ BPSK	Outer_Full	22.88
n66	30	15	1765	DFT	QPSK	Inner_Full	23.43
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.35
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.28
n66	30	15	1765	DFT	QPSK	Outer_Full	22.44
n66	30	15	1765	DFT	16QAM	Inner_Full	22.41
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.74
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.62
n66	30	15	1765	DFT	16QAM	Outer_Full	21.38
n66	30	15	1765	DFT	64QAM	Inner_Full	20.92
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	20.92
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.68
n66	30	15	1765	DFT	64QAM	Outer_Full	20.74

n66	30	15	1765	DFT	256QAM	Inner_Full	18.79
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	18.82
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.75
n66	30	15	1765	DFT	256QAM	Outer_Full	18.82
n66	30	15	1765	CP	QPSK	Inner_Full	21.78
n66	30	15	1765	CP	QPSK	Edge_1RB_Left	20.36
n66	30	15	1765	CP	QPSK	Edge_1RB_Right	20.29
n66	30	15	1765	CP	QPSK	Outer_Full	20.33
n66	30	15	1765	CP	16QAM	Inner_Full	21.32
n66	30	15	1765	CP	16QAM	Edge_1RB_Left	20.67
n66	30	15	1765	CP	16QAM	Edge_1RB_Right	20.58
n66	30	15	1765	CP	16QAM	Outer_Full	20.35
n66	30	15	1765	CP	64QAM	Inner_Full	19.88
n66	30	15	1765	CP	64QAM	Edge_1RB_Left	19.84
n66	30	15	1765	CP	64QAM	Edge_1RB_Right	19.79
n66	30	15	1765	CP	64QAM	Outer_Full	19.86
n66	30	15	1765	CP	256QAM	Inner_Full	16.89
n66	30	15	1765	CP	256QAM	Edge_1RB_Left	17.23
n66	30	15	1765	CP	256QAM	Edge_1RB_Right	17.11
n66	30	15	1765	CP	256QAM	Outer_Full	16.95
n66	35	15	1727.5	DFT	pi/2 BPSK	Inner_Full	23.28
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.61
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.84
n66	35	15	1727.5	DFT	pi/2 BPSK	Outer_Full	22.88
n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.35
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.11
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.31
n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.37
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.37
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	21.47
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	21.63
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.34
n66	35	15	1727.5	DFT	64QAM	Inner_Full	20.85
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	20.69
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	20.70
n66	35	15	1727.5	DFT	64QAM	Outer_Full	20.68
n66	35	15	1727.5	DFT	256QAM	Inner_Full	18.76
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.50
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	18.71
n66	35	15	1727.5	DFT	256QAM	Outer_Full	18.83
n66	35	15	1727.5	CP	QPSK	Inner_Full	21.84
n66	35	15	1727.5	CP	QPSK	Edge_1RB_Left	20.11

n66	35	15	1727.5	CP	QPSK	Edge_1RB_Right	20.27
n66	35	15	1727.5	CP	QPSK	Outer_Full	20.28
n66	35	15	1727.5	CP	16QAM	Inner_Full	21.37
n66	35	15	1727.5	CP	16QAM	Edge_1RB_Left	20.51
n66	35	15	1727.5	CP	16QAM	Edge_1RB_Right	20.57
n66	35	15	1727.5	CP	16QAM	Outer_Full	20.30
n66	35	15	1727.5	CP	64QAM	Inner_Full	19.85
n66	35	15	1727.5	CP	64QAM	Edge_1RB_Left	19.61
n66	35	15	1727.5	CP	64QAM	Edge_1RB_Right	19.73
n66	35	15	1727.5	CP	64QAM	Outer_Full	19.84
n66	35	15	1727.5	CP	256QAM	Inner_Full	16.95
n66	35	15	1727.5	CP	256QAM	Edge_1RB_Left	16.94
n66	35	15	1727.5	CP	256QAM	Edge_1RB_Right	17.09
n66	35	15	1727.5	CP	256QAM	Outer_Full	16.95
n66	35	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.32
n66	35	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.84
n66	35	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.78
n66	35	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.84
n66	35	15	1745	DFT	QPSK	Inner_Full	23.40
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.35
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.24
n66	35	15	1745	DFT	QPSK	Outer_Full	22.37
n66	35	15	1745	DFT	16QAM	Inner_Full	22.47
n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.55
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	21.61
n66	35	15	1745	DFT	16QAM	Outer_Full	21.41
n66	35	15	1745	DFT	64QAM	Inner_Full	20.96
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	20.91
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	20.81
n66	35	15	1745	DFT	64QAM	Outer_Full	20.91
n66	35	15	1745	DFT	256QAM	Inner_Full	18.90
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.81
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	18.75
n66	35	15	1745	DFT	256QAM	Outer_Full	18.85
n66	35	15	1745	CP	QPSK	Inner_Full	21.88
n66	35	15	1745	CP	QPSK	Edge_1RB_Left	20.36
n66	35	15	1745	CP	QPSK	Edge_1RB_Right	20.17
n66	35	15	1745	CP	QPSK	Outer_Full	20.37
n66	35	15	1745	CP	16QAM	Inner_Full	21.41
n66	35	15	1745	CP	16QAM	Edge_1RB_Left	20.62
n66	35	15	1745	CP	16QAM	Edge_1RB_Right	20.50
n66	35	15	1745	CP	16QAM	Outer_Full	20.38

n66	35	15	1745	CP	64QAM	Inner_Full	19.95
n66	35	15	1745	CP	64QAM	Edge_1RB_Left	19.80
n66	35	15	1745	CP	64QAM	Edge_1RB_Right	19.66
n66	35	15	1745	CP	64QAM	Outer_Full	19.84
n66	35	15	1745	CP	256QAM	Inner_Full	17.03
n66	35	15	1745	CP	256QAM	Edge_1RB_Left	17.14
n66	35	15	1745	CP	256QAM	Edge_1RB_Right	16.99
n66	35	15	1745	CP	256QAM	Outer_Full	17.03
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Inner_Full	23.28
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.77
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.74
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Outer_Full	22.80
n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.28
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.21
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.19
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.29
n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.32
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.61
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.52
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.32
n66	35	15	1762.5	DFT	64QAM	Inner_Full	20.80
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	20.79
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	20.61
n66	35	15	1762.5	DFT	64QAM	Outer_Full	20.63
n66	35	15	1762.5	DFT	256QAM	Inner_Full	18.70
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.64
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.64
n66	35	15	1762.5	DFT	256QAM	Outer_Full	18.77
n66	35	15	1762.5	CP	QPSK	Inner_Full	21.76
n66	35	15	1762.5	CP	QPSK	Edge_1RB_Left	20.33
n66	35	15	1762.5	CP	QPSK	Edge_1RB_Right	20.12
n66	35	15	1762.5	CP	QPSK	Outer_Full	20.20
n66	35	15	1762.5	CP	16QAM	Inner_Full	21.30
n66	35	15	1762.5	CP	16QAM	Edge_1RB_Left	20.57
n66	35	15	1762.5	CP	16QAM	Edge_1RB_Right	20.44
n66	35	15	1762.5	CP	16QAM	Outer_Full	20.26
n66	35	15	1762.5	CP	64QAM	Inner_Full	19.78
n66	35	15	1762.5	CP	64QAM	Edge_1RB_Left	19.78
n66	35	15	1762.5	CP	64QAM	Edge_1RB_Right	19.62
n66	35	15	1762.5	CP	64QAM	Outer_Full	19.70
n66	35	15	1762.5	CP	256QAM	Inner_Full	16.82
n66	35	15	1762.5	CP	256QAM	Edge_1RB_Left	17.12

n66	35	15	1762.5	CP	256QAM	Edge_1RB_Right	16.94
n66	35	15	1762.5	CP	256QAM	Outer_Full	16.89
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.32
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.60
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	22.71
n66	40	15	1730	DFT	QPSK	Inner_Full	23.37
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.09
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.26
n66	40	15	1730	DFT	QPSK	Outer_Full	22.24
n66	40	15	1730	DFT	16QAM	Inner_Full	22.40
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.44
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.65
n66	40	15	1730	DFT	16QAM	Outer_Full	21.22
n66	40	15	1730	DFT	64QAM	Inner_Full	20.81
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.66
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	20.85
n66	40	15	1730	DFT	64QAM	Outer_Full	20.76
n66	40	15	1730	DFT	256QAM	Inner_Full	18.74
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.48
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.68
n66	40	15	1730	DFT	256QAM	Outer_Full	18.73
n66	40	15	1730	CP	QPSK	Inner_Full	21.80
n66	40	15	1730	CP	QPSK	Edge_1RB_Left	20.08
n66	40	15	1730	CP	QPSK	Edge_1RB_Right	20.25
n66	40	15	1730	CP	QPSK	Outer_Full	20.18
n66	40	15	1730	CP	16QAM	Inner_Full	21.31
n66	40	15	1730	CP	16QAM	Edge_1RB_Left	20.43
n66	40	15	1730	CP	16QAM	Edge_1RB_Right	20.59
n66	40	15	1730	CP	16QAM	Outer_Full	20.23
n66	40	15	1730	CP	64QAM	Inner_Full	19.81
n66	40	15	1730	CP	64QAM	Edge_1RB_Left	19.58
n66	40	15	1730	CP	64QAM	Edge_1RB_Right	19.74
n66	40	15	1730	CP	64QAM	Outer_Full	19.73
n66	40	15	1730	CP	256QAM	Inner_Full	16.97
n66	40	15	1730	CP	256QAM	Edge_1RB_Left	16.96
n66	40	15	1730	CP	256QAM	Edge_1RB_Right	17.10
n66	40	15	1730	CP	256QAM	Outer_Full	16.86
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.34
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.77
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.80
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	22.81

n66	40	15	1745	DFT	QPSK	Inner_Full	23.40
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.35
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.24
n66	40	15	1745	DFT	QPSK	Outer_Full	22.37
n66	40	15	1745	DFT	16QAM	Inner_Full	22.47
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.73
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.62
n66	40	15	1745	DFT	16QAM	Outer_Full	21.37
n66	40	15	1745	DFT	64QAM	Inner_Full	20.95
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.92
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.84
n66	40	15	1745	DFT	64QAM	Outer_Full	20.87
n66	40	15	1745	DFT	256QAM	Inner_Full	18.90
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.82
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.74
n66	40	15	1745	DFT	256QAM	Outer_Full	18.83
n66	40	15	1745	CP	QPSK	Inner_Full	21.88
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.35
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.22
n66	40	15	1745	CP	QPSK	Outer_Full	20.36
n66	40	15	1745	CP	16QAM	Inner_Full	21.38
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	20.66
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.56
n66	40	15	1745	CP	16QAM	Outer_Full	20.37
n66	40	15	1745	CP	64QAM	Inner_Full	19.90
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.94
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.70
n66	40	15	1745	CP	64QAM	Outer_Full	19.86
n66	40	15	1745	CP	256QAM	Inner_Full	17.01
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.16
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.05
n66	40	15	1745	CP	256QAM	Outer_Full	17.00
n66	40	15	1760	DFT	$\pi/2$ BPSK	Inner_Full	23.28
n66	40	15	1760	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.81
n66	40	15	1760	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.73
n66	40	15	1760	DFT	$\pi/2$ BPSK	Outer_Full	22.80
n66	40	15	1760	DFT	QPSK	Inner_Full	23.35
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.31
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.23
n66	40	15	1760	DFT	QPSK	Outer_Full	22.32
n66	40	15	1760	DFT	16QAM	Inner_Full	22.35
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.64

n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.57
n66	40	15	1760	DFT	16QAM	Outer_Full	21.33
n66	40	15	1760	DFT	64QAM	Inner_Full	20.80
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.83
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.79
n66	40	15	1760	DFT	64QAM	Outer_Full	20.81
n66	40	15	1760	DFT	256QAM	Inner_Full	18.73
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.75
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.71
n66	40	15	1760	DFT	256QAM	Outer_Full	18.74
n66	40	15	1760	CP	QPSK	Inner_Full	21.75
n66	40	15	1760	CP	QPSK	Edge_1RB_Left	20.30
n66	40	15	1760	CP	QPSK	Edge_1RB_Right	20.22
n66	40	15	1760	CP	QPSK	Outer_Full	20.27
n66	40	15	1760	CP	16QAM	Inner_Full	21.29
n66	40	15	1760	CP	16QAM	Edge_1RB_Left	20.63
n66	40	15	1760	CP	16QAM	Edge_1RB_Right	20.52
n66	40	15	1760	CP	16QAM	Outer_Full	20.28
n66	40	15	1760	CP	64QAM	Inner_Full	19.78
n66	40	15	1760	CP	64QAM	Edge_1RB_Left	19.82
n66	40	15	1760	CP	64QAM	Edge_1RB_Right	19.71
n66	40	15	1760	CP	64QAM	Outer_Full	19.82
n66	40	15	1760	CP	256QAM	Inner_Full	16.92
n66	40	15	1760	CP	256QAM	Edge_1RB_Left	17.16
n66	40	15	1760	CP	256QAM	Edge_1RB_Right	17.04
n66	40	15	1760	CP	256QAM	Outer_Full	16.92
n66	45	15	1745	DFT	$\pi/2$ BPSK	Inner_Full	23.29
n66	45	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.73
n66	45	15	1745	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.73
n66	45	15	1745	DFT	$\pi/2$ BPSK	Outer_Full	22.82
n66	45	15	1745	DFT	QPSK	Inner_Full	23.38
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.24
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.23
n66	45	15	1745	DFT	QPSK	Outer_Full	22.35
n66	45	15	1745	DFT	16QAM	Inner_Full	22.45
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.60
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	21.56
n66	45	15	1745	DFT	16QAM	Outer_Full	21.33
n66	45	15	1745	DFT	64QAM	Inner_Full	20.94
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	20.79
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	20.80
n66	45	15	1745	DFT	64QAM	Outer_Full	20.85

n66	45	15	1745	DFT	256QAM	Inner_Full	18.87
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	18.70
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	18.77
n66	45	15	1745	DFT	256QAM	Outer_Full	18.81
n66	45	15	1745	CP	QPSK	Inner_Full	21.90
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.34
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.24
n66	45	15	1745	CP	QPSK	Outer_Full	20.34
n66	45	15	1745	CP	16QAM	Inner_Full	21.40
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.55
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	20.50
n66	45	15	1745	CP	16QAM	Outer_Full	20.34
n66	45	15	1745	CP	64QAM	Inner_Full	19.91
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	19.74
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	19.70
n66	45	15	1745	CP	64QAM	Outer_Full	19.89
n66	45	15	1745	CP	256QAM	Inner_Full	17.03
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	17.02
n66	45	15	1745	CP	256QAM	Edge_1RB_Right	17.00
n66	45	15	1745	CP	256QAM	Outer_Full	16.94
n66	45	15	1732.5	DFT	$\pi/2$ BPSK	Inner_Full	23.28
n66	45	15	1732.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.55
n66	45	15	1732.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.69
n66	45	15	1732.5	DFT	$\pi/2$ BPSK	Outer_Full	22.68
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.32
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.03
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.12
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.20
n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.38
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.34
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.51
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.20
n66	45	15	1732.5	DFT	64QAM	Inner_Full	20.83
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.62
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	20.71
n66	45	15	1732.5	DFT	64QAM	Outer_Full	20.72
n66	45	15	1732.5	DFT	256QAM	Inner_Full	18.77
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.41
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	18.57
n66	45	15	1732.5	DFT	256QAM	Outer_Full	18.67
n66	45	15	1732.5	CP	QPSK	Inner_Full	21.79
n66	45	15	1732.5	CP	QPSK	Edge_1RB_Left	19.99

n66	45	15	1732.5	CP	QPSK	Edge_1RB_Right	20.15
n66	45	15	1732.5	CP	QPSK	Outer_Full	20.16
n66	45	15	1732.5	CP	16QAM	Inner_Full	21.30
n66	45	15	1732.5	CP	16QAM	Edge_1RB_Left	20.36
n66	45	15	1732.5	CP	16QAM	Edge_1RB_Right	20.43
n66	45	15	1732.5	CP	16QAM	Outer_Full	20.19
n66	45	15	1732.5	CP	64QAM	Inner_Full	19.76
n66	45	15	1732.5	CP	64QAM	Edge_1RB_Left	19.54
n66	45	15	1732.5	CP	64QAM	Edge_1RB_Right	19.67
n66	45	15	1732.5	CP	64QAM	Outer_Full	19.67
n66	45	15	1732.5	CP	256QAM	Inner_Full	16.97
n66	45	15	1732.5	CP	256QAM	Edge_1RB_Left	16.89
n66	45	15	1732.5	CP	256QAM	Edge_1RB_Right	17.07
n66	45	15	1732.5	CP	256QAM	Outer_Full	16.77
n66	45	15	1757.5	DFT	$\pi/2$ BPSK	Inner_Full	23.30
n66	45	15	1757.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.75
n66	45	15	1757.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.69
n66	45	15	1757.5	DFT	$\pi/2$ BPSK	Outer_Full	22.85
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.30
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.23
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.19
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.40
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.34
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	21.56
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	21.52
n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.39
n66	45	15	1757.5	DFT	64QAM	Inner_Full	20.85
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	20.77
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	20.74
n66	45	15	1757.5	DFT	64QAM	Outer_Full	20.90
n66	45	15	1757.5	DFT	256QAM	Inner_Full	18.79
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	18.71
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	18.65
n66	45	15	1757.5	DFT	256QAM	Outer_Full	18.83
n66	45	15	1757.5	CP	QPSK	Inner_Full	21.77
n66	45	15	1757.5	CP	QPSK	Edge_1RB_Left	20.26
n66	45	15	1757.5	CP	QPSK	Edge_1RB_Right	20.21
n66	45	15	1757.5	CP	QPSK	Outer_Full	20.34
n66	45	15	1757.5	CP	16QAM	Inner_Full	21.32
n66	45	15	1757.5	CP	16QAM	Edge_1RB_Left	20.54
n66	45	15	1757.5	CP	16QAM	Edge_1RB_Right	20.54
n66	45	15	1757.5	CP	16QAM	Outer_Full	20.37

n66	45	15	1757.5	CP	64QAM	Inner_Full	19.85
n66	45	15	1757.5	CP	64QAM	Edge_1RB_Left	19.73
n66	45	15	1757.5	CP	64QAM	Edge_1RB_Right	19.71
n66	45	15	1757.5	CP	64QAM	Outer_Full	19.89
n66	45	15	1757.5	CP	256QAM	Inner_Full	16.96
n66	45	15	1757.5	CP	256QAM	Edge_1RB_Left	17.12
n66	45	15	1757.5	CP	256QAM	Edge_1RB_Right	17.04
n66	45	15	1757.5	CP	256QAM	Outer_Full	16.97

n71

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	23.40
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	22.96
n71	5	15	665.5	DFT	QPSK	Inner_Full	23.41
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	22.49
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	22.41
n71	5	15	665.5	DFT	QPSK	Outer_Full	22.53
n71	5	15	665.5	DFT	16QAM	Inner_Full	22.55
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	21.88
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.72
n71	5	15	665.5	DFT	16QAM	Outer_Full	21.60
n71	5	15	665.5	DFT	64QAM	Inner_Full	20.99
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	21.01
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	20.85
n71	5	15	665.5	DFT	64QAM	Outer_Full	21.03
n71	5	15	665.5	DFT	256QAM	Inner_Full	18.98
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	19.01
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	18.87
n71	5	15	665.5	DFT	256QAM	Outer_Full	18.93
n71	5	15	665.5	CP	QPSK	Inner_Full	21.89
n71	5	15	665.5	CP	QPSK	Edge_1RB_Left	20.46
n71	5	15	665.5	CP	QPSK	Edge_1RB_Right	20.38
n71	5	15	665.5	CP	QPSK	Outer_Full	20.50
n71	5	15	665.5	CP	16QAM	Inner_Full	21.55
n71	5	15	665.5	CP	16QAM	Edge_1RB_Left	20.72
n71	5	15	665.5	CP	16QAM	Edge_1RB_Right	20.63
n71	5	15	665.5	CP	16QAM	Outer_Full	20.59
n71	5	15	665.5	CP	64QAM	Inner_Full	19.97
n71	5	15	665.5	CP	64QAM	Edge_1RB_Left	19.87
n71	5	15	665.5	CP	64QAM	Edge_1RB_Right	19.78
n71	5	15	665.5	CP	64QAM	Outer_Full	20.05
n71	5	15	665.5	CP	256QAM	Inner_Full	16.94
n71	5	15	665.5	CP	256QAM	Edge_1RB_Left	17.29
n71	5	15	665.5	CP	256QAM	Edge_1RB_Right	17.13
n71	5	15	665.5	CP	256QAM	Outer_Full	17.01
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.72
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.23
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.27

n71	5	15	680.5	DFT	QPSK	Inner_Full	22.70
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	21.75
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	21.69
n71	5	15	680.5	DFT	QPSK	Outer_Full	21.74
n71	5	15	680.5	DFT	16QAM	Inner_Full	21.81
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	21.01
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	21.00
n71	5	15	680.5	DFT	16QAM	Outer_Full	20.81
n71	5	15	680.5	DFT	64QAM	Inner_Full	20.26
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.26
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.22
n71	5	15	680.5	DFT	64QAM	Outer_Full	20.30
n71	5	15	680.5	DFT	256QAM	Inner_Full	18.21
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.14
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.17
n71	5	15	680.5	DFT	256QAM	Outer_Full	18.21
n71	5	15	680.5	CP	QPSK	Inner_Full	21.15
n71	5	15	680.5	CP	QPSK	Edge_1RB_Left	19.75
n71	5	15	680.5	CP	QPSK	Edge_1RB_Right	19.71
n71	5	15	680.5	CP	QPSK	Outer_Full	19.76
n71	5	15	680.5	CP	16QAM	Inner_Full	20.77
n71	5	15	680.5	CP	16QAM	Edge_1RB_Left	20.02
n71	5	15	680.5	CP	16QAM	Edge_1RB_Right	19.97
n71	5	15	680.5	CP	16QAM	Outer_Full	19.86
n71	5	15	680.5	CP	64QAM	Inner_Full	19.20
n71	5	15	680.5	CP	64QAM	Edge_1RB_Left	19.21
n71	5	15	680.5	CP	64QAM	Edge_1RB_Right	19.13
n71	5	15	680.5	CP	64QAM	Outer_Full	19.26
n71	5	15	680.5	CP	256QAM	Inner_Full	16.24
n71	5	15	680.5	CP	256QAM	Edge_1RB_Left	16.50
n71	5	15	680.5	CP	256QAM	Edge_1RB_Right	16.42
n71	5	15	680.5	CP	256QAM	Outer_Full	16.25
n71	5	15	695.5	DFT	$\pi/2$ BPSK	Inner_Full	22.80
n71	5	15	695.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.36
n71	5	15	695.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.35
n71	5	15	695.5	DFT	$\pi/2$ BPSK	Outer_Full	22.40
n71	5	15	695.5	DFT	QPSK	Inner_Full	22.85
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	21.81
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	21.89
n71	5	15	695.5	DFT	QPSK	Outer_Full	21.88
n71	5	15	695.5	DFT	16QAM	Inner_Full	21.90
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.08

n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.19
n71	5	15	695.5	DFT	16QAM	Outer_Full	20.95
n71	5	15	695.5	DFT	64QAM	Inner_Full	20.39
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.36
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.42
n71	5	15	695.5	DFT	64QAM	Outer_Full	20.45
n71	5	15	695.5	DFT	256QAM	Inner_Full	18.40
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.23
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.33
n71	5	15	695.5	DFT	256QAM	Outer_Full	18.29
n71	5	15	695.5	CP	QPSK	Inner_Full	21.28
n71	5	15	695.5	CP	QPSK	Edge_1RB_Left	19.85
n71	5	15	695.5	CP	QPSK	Edge_1RB_Right	19.89
n71	5	15	695.5	CP	QPSK	Outer_Full	19.85
n71	5	15	695.5	CP	16QAM	Inner_Full	20.90
n71	5	15	695.5	CP	16QAM	Edge_1RB_Left	20.12
n71	5	15	695.5	CP	16QAM	Edge_1RB_Right	20.12
n71	5	15	695.5	CP	16QAM	Outer_Full	19.95
n71	5	15	695.5	CP	64QAM	Inner_Full	19.35
n71	5	15	695.5	CP	64QAM	Edge_1RB_Left	19.33
n71	5	15	695.5	CP	64QAM	Edge_1RB_Right	19.31
n71	5	15	695.5	CP	64QAM	Outer_Full	19.40
n71	5	15	695.5	CP	256QAM	Inner_Full	16.40
n71	5	15	695.5	CP	256QAM	Edge_1RB_Left	16.63
n71	5	15	695.5	CP	256QAM	Edge_1RB_Right	16.63
n71	5	15	695.5	CP	256QAM	Outer_Full	16.33
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	23.36
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	22.98
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	22.82
n71	10	15	668	DFT	QPSK	Inner_Full	23.44
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	22.56
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	22.13
n71	10	15	668	DFT	QPSK	Outer_Full	22.37
n71	10	15	668	DFT	16QAM	Inner_Full	22.56
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	21.94
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.43
n71	10	15	668	DFT	16QAM	Outer_Full	21.37
n71	10	15	668	DFT	64QAM	Inner_Full	21.00
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	21.19
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	20.66
n71	10	15	668	DFT	64QAM	Outer_Full	20.89

n71	10	15	668	DFT	256QAM	Inner_Full	18.81
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	19.07
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	18.51
n71	10	15	668	DFT	256QAM	Outer_Full	18.79
n71	10	15	668	CP	QPSK	Inner_Full	21.97
n71	10	15	668	CP	QPSK	Edge_1RB_Left	20.46
n71	10	15	668	CP	QPSK	Edge_1RB_Right	20.17
n71	10	15	668	CP	QPSK	Outer_Full	20.34
n71	10	15	668	CP	16QAM	Inner_Full	21.48
n71	10	15	668	CP	16QAM	Edge_1RB_Left	20.72
n71	10	15	668	CP	16QAM	Edge_1RB_Right	20.41
n71	10	15	668	CP	16QAM	Outer_Full	20.37
n71	10	15	668	CP	64QAM	Inner_Full	19.91
n71	10	15	668	CP	64QAM	Edge_1RB_Left	19.90
n71	10	15	668	CP	64QAM	Edge_1RB_Right	19.60
n71	10	15	668	CP	64QAM	Outer_Full	19.83
n71	10	15	668	CP	256QAM	Inner_Full	16.90
n71	10	15	668	CP	256QAM	Edge_1RB_Left	17.35
n71	10	15	668	CP	256QAM	Edge_1RB_Right	17.04
n71	10	15	668	CP	256QAM	Outer_Full	16.79
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Inner_Full	22.75
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.44
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.21
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Outer_Full	22.24
n71	10	15	680.5	DFT	QPSK	Inner_Full	22.84
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	21.91
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	21.68
n71	10	15	680.5	DFT	QPSK	Outer_Full	21.83
n71	10	15	680.5	DFT	16QAM	Inner_Full	21.96
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	21.21
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	21.03
n71	10	15	680.5	DFT	16QAM	Outer_Full	20.78
n71	10	15	680.5	DFT	64QAM	Inner_Full	20.40
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	20.49
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	20.26
n71	10	15	680.5	DFT	64QAM	Outer_Full	20.32
n71	10	15	680.5	DFT	256QAM	Inner_Full	18.18
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	18.31
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	18.13
n71	10	15	680.5	DFT	256QAM	Outer_Full	18.21
n71	10	15	680.5	CP	QPSK	Inner_Full	21.33
n71	10	15	680.5	CP	QPSK	Edge_1RB_Left	19.91

n71	10	15	680.5	CP	QPSK	Edge_1RB_Right	19.75
n71	10	15	680.5	CP	QPSK	Outer_Full	19.74
n71	10	15	680.5	CP	16QAM	Inner_Full	20.86
n71	10	15	680.5	CP	16QAM	Edge_1RB_Left	20.19
n71	10	15	680.5	CP	16QAM	Edge_1RB_Right	20.00
n71	10	15	680.5	CP	16QAM	Outer_Full	19.75
n71	10	15	680.5	CP	64QAM	Inner_Full	19.34
n71	10	15	680.5	CP	64QAM	Edge_1RB_Left	19.39
n71	10	15	680.5	CP	64QAM	Edge_1RB_Right	19.22
n71	10	15	680.5	CP	64QAM	Outer_Full	19.27
n71	10	15	680.5	CP	256QAM	Inner_Full	16.28
n71	10	15	680.5	CP	256QAM	Edge_1RB_Left	16.76
n71	10	15	680.5	CP	256QAM	Edge_1RB_Right	16.52
n71	10	15	680.5	CP	256QAM	Outer_Full	16.13
n71	10	15	693	DFT	$\pi/2$ BPSK	Inner_Full	22.73
n71	10	15	693	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.22
n71	10	15	693	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.32
n71	10	15	693	DFT	$\pi/2$ BPSK	Outer_Full	22.27
n71	10	15	693	DFT	QPSK	Inner_Full	22.85
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	21.70
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	21.86
n71	10	15	693	DFT	QPSK	Outer_Full	21.84
n71	10	15	693	DFT	16QAM	Inner_Full	21.93
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	20.96
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.18
n71	10	15	693	DFT	16QAM	Outer_Full	20.78
n71	10	15	693	DFT	64QAM	Inner_Full	20.34
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.26
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.38
n71	10	15	693	DFT	64QAM	Outer_Full	20.30
n71	10	15	693	DFT	256QAM	Inner_Full	18.23
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	18.11
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.29
n71	10	15	693	DFT	256QAM	Outer_Full	18.26
n71	10	15	693	CP	QPSK	Inner_Full	21.34
n71	10	15	693	CP	QPSK	Edge_1RB_Left	19.76
n71	10	15	693	CP	QPSK	Edge_1RB_Right	19.87
n71	10	15	693	CP	QPSK	Outer_Full	19.79
n71	10	15	693	CP	16QAM	Inner_Full	20.85
n71	10	15	693	CP	16QAM	Edge_1RB_Left	20.06
n71	10	15	693	CP	16QAM	Edge_1RB_Right	20.11
n71	10	15	693	CP	16QAM	Outer_Full	19.80

n71	10	15	693	CP	64QAM	Inner_Full	19.35
n71	10	15	693	CP	64QAM	Edge_1RB_Left	19.22
n71	10	15	693	CP	64QAM	Edge_1RB_Right	19.30
n71	10	15	693	CP	64QAM	Outer_Full	19.21
n71	10	15	693	CP	256QAM	Inner_Full	16.23
n71	10	15	693	CP	256QAM	Edge_1RB_Left	16.47
n71	10	15	693	CP	256QAM	Edge_1RB_Right	16.71
n71	10	15	693	CP	256QAM	Outer_Full	16.20
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Inner_Full	23.24
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.97
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.31
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Outer_Full	22.75
n71	15	15	670.5	DFT	QPSK	Inner_Full	23.32
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	22.54
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	21.79
n71	15	15	670.5	DFT	QPSK	Outer_Full	22.33
n71	15	15	670.5	DFT	16QAM	Inner_Full	22.38
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	21.93
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	21.12
n71	15	15	670.5	DFT	16QAM	Outer_Full	21.28
n71	15	15	670.5	DFT	64QAM	Inner_Full	20.89
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	21.13
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.24
n71	15	15	670.5	DFT	64QAM	Outer_Full	20.71
n71	15	15	670.5	DFT	256QAM	Inner_Full	18.66
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	18.99
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.21
n71	15	15	670.5	DFT	256QAM	Outer_Full	18.67
n71	15	15	670.5	CP	QPSK	Inner_Full	21.76
n71	15	15	670.5	CP	QPSK	Edge_1RB_Left	20.44
n71	15	15	670.5	CP	QPSK	Edge_1RB_Right	19.77
n71	15	15	670.5	CP	QPSK	Outer_Full	20.22
n71	15	15	670.5	CP	16QAM	Inner_Full	21.38
n71	15	15	670.5	CP	16QAM	Edge_1RB_Left	20.68
n71	15	15	670.5	CP	16QAM	Edge_1RB_Right	20.12
n71	15	15	670.5	CP	16QAM	Outer_Full	20.22
n71	15	15	670.5	CP	64QAM	Inner_Full	19.83
n71	15	15	670.5	CP	64QAM	Edge_1RB_Left	19.88
n71	15	15	670.5	CP	64QAM	Edge_1RB_Right	19.26
n71	15	15	670.5	CP	64QAM	Outer_Full	19.70
n71	15	15	670.5	CP	256QAM	Inner_Full	16.79
n71	15	15	670.5	CP	256QAM	Edge_1RB_Left	17.34

n71	15	15	670.5	CP	256QAM	Edge_1RB_Right	16.46
n71	15	15	670.5	CP	256QAM	Outer_Full	16.58
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.77
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.52
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.26
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.28
n71	15	15	680.5	DFT	QPSK	Inner_Full	22.83
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	22.02
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	21.72
n71	15	15	680.5	DFT	QPSK	Outer_Full	21.85
n71	15	15	680.5	DFT	16QAM	Inner_Full	21.89
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	21.34
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	21.02
n71	15	15	680.5	DFT	16QAM	Outer_Full	20.80
n71	15	15	680.5	DFT	64QAM	Inner_Full	20.37
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.48
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.19
n71	15	15	680.5	DFT	64QAM	Outer_Full	20.28
n71	15	15	680.5	DFT	256QAM	Inner_Full	18.19
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.42
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.13
n71	15	15	680.5	DFT	256QAM	Outer_Full	18.25
n71	15	15	680.5	CP	QPSK	Inner_Full	21.33
n71	15	15	680.5	CP	QPSK	Edge_1RB_Left	19.97
n71	15	15	680.5	CP	QPSK	Edge_1RB_Right	19.70
n71	15	15	680.5	CP	QPSK	Outer_Full	19.78
n71	15	15	680.5	CP	16QAM	Inner_Full	20.89
n71	15	15	680.5	CP	16QAM	Edge_1RB_Left	20.40
n71	15	15	680.5	CP	16QAM	Edge_1RB_Right	19.99
n71	15	15	680.5	CP	16QAM	Outer_Full	19.79
n71	15	15	680.5	CP	64QAM	Inner_Full	19.37
n71	15	15	680.5	CP	64QAM	Edge_1RB_Left	19.55
n71	15	15	680.5	CP	64QAM	Edge_1RB_Right	19.14
n71	15	15	680.5	CP	64QAM	Outer_Full	19.29
n71	15	15	680.5	CP	256QAM	Inner_Full	16.27
n71	15	15	680.5	CP	256QAM	Edge_1RB_Left	16.86
n71	15	15	680.5	CP	256QAM	Edge_1RB_Right	16.49
n71	15	15	680.5	CP	256QAM	Outer_Full	16.22
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	22.71
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.13
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.34
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.33

n71	15	15	690.5	DFT	QPSK	Inner_Full	22.79
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	21.70
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	21.84
n71	15	15	690.5	DFT	QPSK	Outer_Full	21.81
n71	15	15	690.5	DFT	16QAM	Inner_Full	21.83
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	21.05
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.21
n71	15	15	690.5	DFT	16QAM	Outer_Full	20.79
n71	15	15	690.5	DFT	64QAM	Inner_Full	20.29
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	20.28
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.37
n71	15	15	690.5	DFT	64QAM	Outer_Full	20.36
n71	15	15	690.5	DFT	256QAM	Inner_Full	18.17
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.15
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.31
n71	15	15	690.5	DFT	256QAM	Outer_Full	18.23
n71	15	15	690.5	CP	QPSK	Inner_Full	21.30
n71	15	15	690.5	CP	QPSK	Edge_1RB_Left	19.72
n71	15	15	690.5	CP	QPSK	Edge_1RB_Right	19.81
n71	15	15	690.5	CP	QPSK	Outer_Full	19.83
n71	15	15	690.5	CP	16QAM	Inner_Full	20.89
n71	15	15	690.5	CP	16QAM	Edge_1RB_Left	19.96
n71	15	15	690.5	CP	16QAM	Edge_1RB_Right	20.06
n71	15	15	690.5	CP	16QAM	Outer_Full	19.87
n71	15	15	690.5	CP	64QAM	Inner_Full	19.33
n71	15	15	690.5	CP	64QAM	Edge_1RB_Left	19.17
n71	15	15	690.5	CP	64QAM	Edge_1RB_Right	19.26
n71	15	15	690.5	CP	64QAM	Outer_Full	19.38
n71	15	15	690.5	CP	256QAM	Inner_Full	16.29
n71	15	15	690.5	CP	256QAM	Edge_1RB_Left	16.55
n71	15	15	690.5	CP	256QAM	Edge_1RB_Right	16.59
n71	15	15	690.5	CP	256QAM	Outer_Full	16.31
n71	20	15	673	DFT	$\pi/2$ BPSK	Inner_Full	23.13
n71	20	15	673	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.96
n71	20	15	673	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.27
n71	20	15	673	DFT	$\pi/2$ BPSK	Outer_Full	22.68
n71	20	15	673	DFT	QPSK	Inner_Full	23.21
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	22.49
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	21.75
n71	20	15	673	DFT	QPSK	Outer_Full	22.14
n71	20	15	673	DFT	16QAM	Inner_Full	22.21
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	21.96

n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.05
n71	20	15	673	DFT	16QAM	Outer_Full	21.15
n71	20	15	673	DFT	64QAM	Inner_Full	20.69
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	21.04
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.27
n71	20	15	673	DFT	64QAM	Outer_Full	20.69
n71	20	15	673	DFT	256QAM	Inner_Full	18.56
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	19.03
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.19
n71	20	15	673	DFT	256QAM	Outer_Full	18.56
n71	20	15	673	CP	QPSK	Inner_Full	21.53
n71	20	15	673	CP	QPSK	Edge_1RB_Left	20.44
n71	20	15	673	CP	QPSK	Edge_1RB_Right	19.64
n71	20	15	673	CP	QPSK	Outer_Full	20.13
n71	20	15	673	CP	16QAM	Inner_Full	21.16
n71	20	15	673	CP	16QAM	Edge_1RB_Left	20.69
n71	20	15	673	CP	16QAM	Edge_1RB_Right	19.66
n71	20	15	673	CP	16QAM	Outer_Full	20.18
n71	20	15	673	CP	64QAM	Inner_Full	19.62
n71	20	15	673	CP	64QAM	Edge_1RB_Left	19.87
n71	20	15	673	CP	64QAM	Edge_1RB_Right	19.12
n71	20	15	673	CP	64QAM	Outer_Full	19.64
n71	20	15	673	CP	256QAM	Inner_Full	16.59
n71	20	15	673	CP	256QAM	Edge_1RB_Left	17.32
n71	20	15	673	CP	256QAM	Edge_1RB_Right	16.33
n71	20	15	673	CP	256QAM	Outer_Full	16.56
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.78
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.66
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.27
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.31
n71	20	15	680.5	DFT	QPSK	Inner_Full	22.90
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	22.16
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.69
n71	20	15	680.5	DFT	QPSK	Outer_Full	21.85
n71	20	15	680.5	DFT	16QAM	Inner_Full	21.85
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	21.52
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	20.99
n71	20	15	680.5	DFT	16QAM	Outer_Full	20.86
n71	20	15	680.5	DFT	64QAM	Inner_Full	20.35
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	20.70
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.30
n71	20	15	680.5	DFT	64QAM	Outer_Full	20.31

n71	20	15	680.5	DFT	256QAM	Inner_Full	18.18
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	18.63
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.09
n71	20	15	680.5	DFT	256QAM	Outer_Full	18.29
n71	20	15	680.5	CP	QPSK	Inner_Full	21.24
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	20.15
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.67
n71	20	15	680.5	CP	QPSK	Outer_Full	19.78
n71	20	15	680.5	CP	16QAM	Inner_Full	20.84
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	20.43
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	19.75
n71	20	15	680.5	CP	16QAM	Outer_Full	19.81
n71	20	15	680.5	CP	64QAM	Inner_Full	19.33
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	19.58
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.13
n71	20	15	680.5	CP	64QAM	Outer_Full	19.31
n71	20	15	680.5	CP	256QAM	Inner_Full	16.26
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.02
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.36
n71	20	15	680.5	CP	256QAM	Outer_Full	16.20
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	22.76
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	22.32
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	22.37
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	22.39
n71	20	15	688	DFT	QPSK	Inner_Full	22.83
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	21.81
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	21.87
n71	20	15	688	DFT	QPSK	Outer_Full	21.92
n71	20	15	688	DFT	16QAM	Inner_Full	21.85
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	21.11
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.37
n71	20	15	688	DFT	16QAM	Outer_Full	20.91
n71	20	15	688	DFT	64QAM	Inner_Full	20.33
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.38
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.40
n71	20	15	688	DFT	64QAM	Outer_Full	20.44
n71	20	15	688	DFT	256QAM	Inner_Full	18.25
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.22
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.37
n71	20	15	688	DFT	256QAM	Outer_Full	18.37
n71	20	15	688	CP	QPSK	Inner_Full	21.24
n71	20	15	688	CP	QPSK	Edge_1RB_Left	19.76

n71	20	15	688	CP	QPSK	Edge_1RB_Right	19.78
n71	20	15	688	CP	QPSK	Outer_Full	19.89
n71	20	15	688	CP	16QAM	Inner_Full	20.85
n71	20	15	688	CP	16QAM	Edge_1RB_Left	20.12
n71	20	15	688	CP	16QAM	Edge_1RB_Right	20.06
n71	20	15	688	CP	16QAM	Outer_Full	19.90
n71	20	15	688	CP	64QAM	Inner_Full	19.36
n71	20	15	688	CP	64QAM	Edge_1RB_Left	19.28
n71	20	15	688	CP	64QAM	Edge_1RB_Right	19.24
n71	20	15	688	CP	64QAM	Outer_Full	19.40
n71	20	15	688	CP	256QAM	Inner_Full	16.29
n71	20	15	688	CP	256QAM	Edge_1RB_Left	16.60
n71	20	15	688	CP	256QAM	Edge_1RB_Right	16.61
n71	20	15	688	CP	256QAM	Outer_Full	16.43

n77L

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	ANT2 Power (dBm)	ANT5 Power (dBm)	Total Power(dBm)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.66	25.13	28.41
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.45	20.04	23.26
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.01	23.37
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	24.33	23.79	27.08
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.79	25.11	28.48
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	19.97	19.48	22.74
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.10	19.42	22.79
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	23.80	23.21	26.53
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.75	24.22	27.50
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	20.13	19.71	22.94
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	20.31	19.54	22.95
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	22.89	22.27	25.60
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	22.81	22.28	25.56
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	19.85	19.31	22.60
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	20.01	19.29	22.67
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	22.65	21.94	25.32
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	20.26	19.63	22.96
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	20.10	19.64	22.89
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	20.11	19.59	22.87
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	20.07	19.35	22.74
n77L	10	30	3455.01	CP	QPSK	Inner_Full	24.23	23.55	26.92
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	19.99	19.52	22.77
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	20.21	19.47	22.87
n77L	10	30	3455.01	CP	QPSK	Outer_Full	21.76	21.38	24.59
n77L	10	30	3455.01	CP	16QAM	Inner_Full	23.84	23.28	26.58
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	20.14	19.56	22.87
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	20.30	19.55	22.96
n77L	10	30	3455.01	CP	16QAM	Outer_Full	21.73	21.27	24.52
n77L	10	30	3455.01	CP	64QAM	Inner_Full	21.83	21.35	24.61
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	19.91	19.30	22.63
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	19.79	19.08	22.46
n77L	10	30	3455.01	CP	64QAM	Outer_Full	21.35	20.86	24.13
n77L	10	30	3455.01	CP	256QAM	Inner_Full	18.16	17.44	20.83
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	18.18	17.73	20.97
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	18.38	17.67	21.05
n77L	10	30	3455.01	CP	256QAM	Outer_Full	18.07	17.48	20.79
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.52	25.45	28.50
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.12	20.11	23.12

n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	19.99	23.19
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.89	23.99	26.95
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.41	25.38	28.40
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.67	19.57	22.63
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.67	19.60	22.64
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	23.56	23.50	26.54
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.55	24.51	27.54
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.80	19.71	22.77
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.99	19.67	22.85
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	22.45	22.53	25.50
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	22.46	22.52	25.50
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.54	19.48	22.52
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.48	19.33	22.41
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	22.12	22.08	25.11
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	19.76	19.66	22.72
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.78	19.70	22.75
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.73	19.61	22.68
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	19.67	19.54	22.62
n77L	10	30	3500.01	CP	QPSK	Inner_Full	23.81	24.01	26.92
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	19.72	19.57	22.65
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	19.67	19.59	22.64
n77L	10	30	3500.01	CP	QPSK	Outer_Full	21.39	21.46	24.44
n77L	10	30	3500.01	CP	16QAM	Inner_Full	23.38	23.61	26.51
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	19.91	19.64	22.79
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	19.80	19.88	22.85
n77L	10	30	3500.01	CP	16QAM	Outer_Full	21.19	21.41	24.31
n77L	10	30	3500.01	CP	64QAM	Inner_Full	21.55	21.36	24.47
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	19.55	19.39	22.48
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	19.36	19.17	22.27
n77L	10	30	3500.01	CP	64QAM	Outer_Full	21.01	20.96	24.00
n77L	10	30	3500.01	CP	256QAM	Inner_Full	17.51	17.62	20.58
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	17.87	17.77	20.83
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	17.79	17.72	20.77
n77L	10	30	3500.01	CP	256QAM	Outer_Full	17.57	17.56	20.58
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.37	25.38	28.39
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.17	20.03	23.11
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.71	19.96	23.37
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	24.22	24.05	27.15
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	25.62	25.30	28.47
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	19.56	19.57	22.58
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	19.85	19.41	22.64
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	23.71	23.52	26.63

n77L	10	30	3544.98	DFT	16QAM	Inner_Full	24.62	24.29	27.47
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	20.08	19.78	22.94
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.56	19.79	23.20
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	22.56	22.55	25.56
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	22.68	22.39	25.55
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	19.75	19.30	22.54
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	20.20	19.41	22.83
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	22.30	22.19	25.26
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	19.94	19.64	22.81
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.02	19.56	22.81
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	20.33	19.59	22.98
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	19.82	19.41	22.63
n77L	10	30	3544.98	CP	QPSK	Inner_Full	24.11	23.80	26.97
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	19.97	19.55	22.78
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	20.14	19.47	22.83
n77L	10	30	3544.98	CP	QPSK	Outer_Full	21.81	21.36	24.60
n77L	10	30	3544.98	CP	16QAM	Inner_Full	23.66	23.54	26.61
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	19.73	19.82	22.79
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	20.30	19.41	22.89
n77L	10	30	3544.98	CP	16QAM	Outer_Full	21.61	21.31	24.47
n77L	10	30	3544.98	CP	64QAM	Inner_Full	21.55	21.36	24.46
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	19.41	19.28	22.36
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	19.91	19.07	22.52
n77L	10	30	3544.98	CP	64QAM	Outer_Full	21.30	20.92	24.12
n77L	10	30	3544.98	CP	256QAM	Inner_Full	17.98	17.47	20.74
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	17.92	17.74	20.84
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	18.43	17.62	21.05
n77L	10	30	3544.98	CP	256QAM	Outer_Full	17.84	17.41	20.64
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	25.84	25.31	28.59
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.59	20.12	23.37
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.78	20.04	23.43
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	24.52	23.83	27.20
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	25.82	25.19	28.53
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	20.18	19.75	22.98
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.20	19.66	22.95
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	23.98	23.37	26.69
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.86	24.24	27.57
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	20.34	19.85	23.11
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	20.52	19.75	23.16
n77L	15	30	3457.5	DFT	16QAM	Outer_Full	22.97	22.50	25.76
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	22.95	22.40	25.69
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	19.92	19.41	22.68

n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	20.07	19.35	22.74
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	22.45	21.92	25.21
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	20.16	19.54	22.87
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	20.26	19.74	23.02
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	20.41	19.70	23.08
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	20.16	19.54	22.87
n77L	15	30	3457.5	CP	QPSK	Inner_Full	24.37	23.74	27.08
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	20.05	19.74	22.90
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	20.47	19.70	23.11
n77L	15	30	3457.5	CP	QPSK	Outer_Full	21.94	21.41	24.70
n77L	15	30	3457.5	CP	16QAM	Inner_Full	23.78	23.28	26.55
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	20.11	19.63	22.89
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	20.42	19.70	23.09
n77L	15	30	3457.5	CP	16QAM	Outer_Full	21.95	21.45	24.72
n77L	15	30	3457.5	CP	64QAM	Inner_Full	21.95	21.43	24.71
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	19.74	19.20	22.49
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	20.06	19.31	22.71
n77L	15	30	3457.5	CP	64QAM	Outer_Full	21.37	20.89	24.15
n77L	15	30	3457.5	CP	256QAM	Inner_Full	18.25	17.64	20.97
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	18.31	17.86	21.10
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	18.56	17.78	21.20
n77L	15	30	3457.5	CP	256QAM	Outer_Full	18.21	17.61	20.93
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.41	25.47	28.45
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.25	20.12	23.19
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	20.04	23.12
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.93	24.03	26.99
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	25.33	25.35	28.35
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.71	19.58	22.65
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.73	19.28	22.52
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	23.55	23.53	26.55
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	24.30	24.41	27.36
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.99	19.89	22.95
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.85	19.67	22.77
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	22.45	22.41	25.44
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	22.60	22.71	25.67
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.65	19.54	22.60
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.48	19.36	22.43
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	21.95	22.02	25.00
n77L	15	30	3500.01	DFT	256QAM	Inner_Full	19.63	19.54	22.59
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.66	19.68	22.68
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.86	19.75	22.82
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	19.63	19.57	22.61

n77L	15	30	3500.01	CP	QPSK	Inner_Full	23.74	23.92	26.84
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	19.77	19.66	22.73
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	19.82	19.76	22.80
n77L	15	30	3500.01	CP	QPSK	Outer_Full	21.26	21.46	24.37
n77L	15	30	3500.01	CP	16QAM	Inner_Full	23.34	23.50	26.43
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	19.84	19.66	22.76
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	19.89	19.85	22.88
n77L	15	30	3500.01	CP	16QAM	Outer_Full	21.41	21.53	24.48
n77L	15	30	3500.01	CP	64QAM	Inner_Full	21.45	21.49	24.48
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	19.56	19.36	22.47
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	19.49	19.32	22.41
n77L	15	30	3500.01	CP	64QAM	Outer_Full	21.00	21.02	24.02
n77L	15	30	3500.01	CP	256QAM	Inner_Full	17.75	17.67	20.72
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	17.92	17.79	20.87
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	17.94	17.78	20.87
n77L	15	30	3500.01	CP	256QAM	Outer_Full	17.72	17.67	20.71
n77L	15	30	3542.49	DFT	pi/2 BPSK	Inner_Full	25.27	25.31	28.30
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Left	19.99	19.96	22.98
n77L	15	30	3542.49	DFT	pi/2 BPSK	Edge_1RB_Right	20.71	19.98	23.37
n77L	15	30	3542.49	DFT	pi/2 BPSK	Outer_Full	24.11	23.94	27.04
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	25.39	25.26	28.33
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	19.32	19.63	22.49
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	20.14	19.26	22.73
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	23.56	23.48	26.53
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	24.36	24.43	27.41
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	19.66	19.51	22.59
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.42	19.63	23.05
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	22.55	22.42	25.49
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	22.60	22.44	25.53
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	19.39	19.30	22.36
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	20.10	19.29	22.73
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	21.98	21.96	24.98
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	19.66	19.41	22.55
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	19.49	19.61	22.56
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	20.37	19.61	23.02
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	19.73	19.42	22.59
n77L	15	30	3542.49	CP	QPSK	Inner_Full	23.80	23.92	26.87
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	19.57	19.68	22.63
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	20.46	19.50	23.02
n77L	15	30	3542.49	CP	QPSK	Outer_Full	21.54	21.39	24.47
n77L	15	30	3542.49	CP	16QAM	Inner_Full	23.33	23.29	26.32
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	19.55	19.51	22.54

n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	20.26	19.58	22.95
n77L	15	30	3542.49	CP	16QAM	Outer_Full	21.59	21.38	24.49
n77L	15	30	3542.49	CP	64QAM	Inner_Full	21.51	21.37	24.45
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	19.21	19.18	22.21
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	19.96	19.14	22.58
n77L	15	30	3542.49	CP	64QAM	Outer_Full	20.99	20.72	23.87
n77L	15	30	3542.49	CP	256QAM	Inner_Full	17.74	17.55	20.66
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	17.69	17.64	20.68
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	18.54	17.75	21.17
n77L	15	30	3542.49	CP	256QAM	Outer_Full	17.84	17.57	20.72
n77L	20	30	3460.02	DFT	pi/2 BPSK	Inner_Full	25.95	25.35	28.67
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.63	20.16	23.41
n77L	20	30	3460.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.62	20.07	23.37
n77L	20	30	3460.02	DFT	pi/2 BPSK	Outer_Full	24.54	23.96	27.27
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.98	25.34	28.68
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	20.03	19.57	22.82
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.30	19.63	22.99
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.10	23.45	26.80
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	24.96	24.39	27.69
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	20.28	19.85	23.08
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	20.47	19.75	23.14
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.20	22.51	25.88
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.06	22.49	25.80
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	20.02	19.61	22.83
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	20.20	19.50	22.87
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	22.53	22.00	25.29
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	20.20	19.53	22.89
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	20.31	19.85	23.10
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	20.47	19.70	23.11
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	20.24	19.58	22.93
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.41	23.86	27.15
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	20.24	19.79	23.03
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	20.46	19.76	23.14
n77L	20	30	3460.02	CP	QPSK	Outer_Full	21.99	21.49	24.76
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.02	23.32	26.69
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	20.34	19.92	23.15
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	20.50	19.75	23.15
n77L	20	30	3460.02	CP	16QAM	Outer_Full	21.98	21.48	24.75
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.27	21.54	24.93
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	19.78	19.42	22.61
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	19.97	19.21	22.62
n77L	20	30	3460.02	CP	64QAM	Outer_Full	21.51	21.02	24.28

n77L	20	30	3460.02	CP	256QAM	Inner_Full	18.28	17.61	20.97
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	18.36	17.95	21.17
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	18.60	17.88	21.27
n77L	20	30	3460.02	CP	256QAM	Outer_Full	18.25	17.69	20.99
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.44	25.52	28.49
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.41	20.17	23.30
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	20.03	23.14
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.04	24.02	27.04
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	25.38	25.46	28.43
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.82	19.61	22.72
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.88	19.47	22.69
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	23.48	23.55	26.52
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	24.37	24.57	27.48
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.11	19.84	22.99
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.02	19.73	22.88
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	22.56	22.55	25.56
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	22.48	22.58	25.54
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.66	19.43	22.56
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.65	19.36	22.52
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	21.94	22.06	25.01
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	19.61	19.57	22.60
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.93	19.68	22.82
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.81	19.70	22.76
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	19.67	19.55	22.62
n77L	20	30	3500.01	CP	QPSK	Inner_Full	23.95	23.87	26.92
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	19.96	19.56	22.77
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	19.86	19.69	22.79
n77L	20	30	3500.01	CP	QPSK	Outer_Full	21.63	21.49	24.57
n77L	20	30	3500.01	CP	16QAM	Inner_Full	23.38	23.44	26.42
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	20.00	19.70	22.86
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	20.10	19.73	22.93
n77L	20	30	3500.01	CP	16QAM	Outer_Full	21.46	21.49	24.48
n77L	20	30	3500.01	CP	64QAM	Inner_Full	21.62	21.58	24.61
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	19.57	19.33	22.46
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	19.52	19.33	22.44
n77L	20	30	3500.01	CP	64QAM	Outer_Full	21.14	21.05	24.10
n77L	20	30	3500.01	CP	256QAM	Inner_Full	17.66	17.64	20.66
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	18.04	17.84	20.95
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	18.06	17.86	20.97
n77L	20	30	3500.01	CP	256QAM	Outer_Full	17.74	17.73	20.75
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.26	25.38	28.33
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	20.25	19.94	23.11

n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	20.63	19.99	23.33
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	23.94	24.00	26.98
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.32	25.38	28.36
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	19.34	19.50	22.43
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	20.26	19.36	22.85
n77L	20	30	3540	DFT	QPSK	Outer_Full	23.51	23.51	26.52
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.36	24.34	27.36
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	19.98	19.58	22.80
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.30	19.59	22.97
n77L	20	30	3540	DFT	16QAM	Outer_Full	22.41	22.48	25.45
n77L	20	30	3540	DFT	64QAM	Inner_Full	22.33	22.42	25.39
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	19.46	19.28	22.38
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.00	19.26	22.66
n77L	20	30	3540	DFT	64QAM	Outer_Full	21.92	21.90	24.92
n77L	20	30	3540	DFT	256QAM	Inner_Full	19.50	19.36	22.44
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	19.71	19.57	22.65
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	20.26	19.55	22.93
n77L	20	30	3540	DFT	256QAM	Outer_Full	19.59	19.41	22.51
n77L	20	30	3540	CP	QPSK	Inner_Full	23.84	23.81	26.83
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	19.67	19.37	22.54
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	20.40	19.56	23.01
n77L	20	30	3540	CP	QPSK	Outer_Full	21.48	21.30	24.40
n77L	20	30	3540	CP	16QAM	Inner_Full	23.26	23.33	26.31
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	19.75	19.61	22.69
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.29	19.60	22.97
n77L	20	30	3540	CP	16QAM	Outer_Full	21.44	21.30	24.38
n77L	20	30	3540	CP	64QAM	Inner_Full	21.43	21.39	24.42
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	19.34	19.24	22.30
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	19.50	19.10	22.31
n77L	20	30	3540	CP	64QAM	Outer_Full	21.09	20.91	24.01
n77L	20	30	3540	CP	256QAM	Inner_Full	17.62	17.42	20.53
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	17.81	17.64	20.73
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.38	17.65	21.04
n77L	20	30	3540	CP	256QAM	Outer_Full	17.72	17.48	20.61
n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	25.98	25.37	28.69
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	20.72	20.29	23.52
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	20.17	23.45
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	24.67	24.05	27.38
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	26.01	25.35	28.70
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	20.18	19.57	22.89
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	20.23	19.57	22.93
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	24.16	23.57	26.88

n77L	25	30	3462.51	DFT	16QAM	Inner_Full	24.98	24.44	27.73
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	20.49	20.04	23.28
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	20.42	19.84	23.15
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	23.07	22.53	25.82
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.05	22.52	25.80
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	20.15	19.61	22.90
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	20.14	19.50	22.84
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	22.73	22.08	25.43
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	20.22	19.63	22.94
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	20.13	19.84	23.00
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	20.42	19.80	23.13
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	20.37	19.69	23.06
n77L	25	30	3462.51	CP	QPSK	Inner_Full	24.41	23.79	27.12
n77L	25	30	3462.51	CP	QPSK	Edge_1RB_Left	20.28	19.87	23.09
n77L	25	30	3462.51	CP	QPSK	Edge_1RB_Right	20.35	19.76	23.07
n77L	25	30	3462.51	CP	QPSK	Outer_Full	22.21	21.58	24.92
n77L	25	30	3462.51	CP	16QAM	Inner_Full	24.03	23.46	26.77
n77L	25	30	3462.51	CP	16QAM	Edge_1RB_Left	20.28	19.76	23.04
n77L	25	30	3462.51	CP	16QAM	Edge_1RB_Right	20.31	19.69	23.03
n77L	25	30	3462.51	CP	16QAM	Outer_Full	22.11	21.58	24.87
n77L	25	30	3462.51	CP	64QAM	Inner_Full	22.12	21.52	24.84
n77L	25	30	3462.51	CP	64QAM	Edge_1RB_Left	19.95	19.34	22.67
n77L	25	30	3462.51	CP	64QAM	Edge_1RB_Right	20.12	19.43	22.80
n77L	25	30	3462.51	CP	64QAM	Outer_Full	21.58	21.05	24.33
n77L	25	30	3462.51	CP	256QAM	Inner_Full	18.35	17.71	21.05
n77L	25	30	3462.51	CP	256QAM	Edge_1RB_Left	18.37	17.94	21.17
n77L	25	30	3462.51	CP	256QAM	Edge_1RB_Right	18.52	17.88	21.22
n77L	25	30	3462.51	CP	256QAM	Outer_Full	18.38	17.74	21.08
n77L	25	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.44	25.49	28.48
n77L	25	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.38	20.08	23.24
n77L	25	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.12	20.07	23.11
n77L	25	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	24.06	24.09	27.09
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	25.38	25.47	28.43
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.87	19.50	22.70
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.92	19.50	22.73
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	23.50	23.62	26.57
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	24.38	24.47	27.43
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.04	19.71	22.89
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.12	19.87	23.00
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	22.52	22.55	25.54
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	22.38	22.55	25.48
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.58	19.38	22.49

n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.45	19.38	22.42
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	22.04	22.14	25.10
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	19.53	19.57	22.56
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.92	19.68	22.81
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.93	19.68	22.82
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	19.72	19.49	22.62
n77L	25	30	3500.01	CP	QPSK	Inner_Full	23.76	23.97	26.87
n77L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	19.94	19.67	22.82
n77L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	19.92	19.69	22.82
n77L	25	30	3500.01	CP	QPSK	Outer_Full	21.59	21.53	24.57
n77L	25	30	3500.01	CP	16QAM	Inner_Full	23.39	23.49	26.45
n77L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	19.96	19.80	22.89
n77L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	19.98	19.61	22.81
n77L	25	30	3500.01	CP	16QAM	Outer_Full	21.59	21.56	24.59
n77L	25	30	3500.01	CP	64QAM	Inner_Full	21.52	21.62	24.58
n77L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	19.64	19.37	22.52
n77L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	19.56	19.30	22.44
n77L	25	30	3500.01	CP	64QAM	Outer_Full	21.01	21.02	24.02
n77L	25	30	3500.01	CP	256QAM	Inner_Full	17.71	17.72	20.72
n77L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	18.09	17.83	20.98
n77L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	18.00	17.75	20.89
n77L	25	30	3500.01	CP	256QAM	Outer_Full	17.67	17.67	20.68
n77L	25	30	3537.48	DFT	pi/2 BPSK	Inner_Full	25.15	25.31	28.24
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Left	20.14	19.88	23.03
n77L	25	30	3537.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.61	19.91	23.28
n77L	25	30	3537.48	DFT	pi/2 BPSK	Outer_Full	23.94	23.96	26.96
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	25.19	25.35	28.28
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	19.60	19.42	22.52
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	20.15	19.33	22.77
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	23.45	23.49	26.48
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	24.27	24.32	27.31
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	19.59	19.56	22.58
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	20.40	19.58	23.02
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	22.48	22.46	25.48
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	22.28	22.41	25.36
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	19.50	19.16	22.34
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	20.07	19.27	22.70
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	22.01	22.01	25.02
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	19.25	19.37	22.32
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	19.73	19.49	22.62
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	20.33	19.57	22.97
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	19.60	19.42	22.52

n77L	25	30	3537.48	CP	QPSK	Inner_Full	23.60	23.80	26.71
n77L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	19.84	19.42	22.65
n77L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	20.36	19.42	22.92
n77L	25	30	3537.48	CP	QPSK	Outer_Full	21.41	21.35	24.39
n77L	25	30	3537.48	CP	16QAM	Inner_Full	23.21	23.34	26.29
n77L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	20.05	19.63	22.86
n77L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	20.27	19.53	22.93
n77L	25	30	3537.48	CP	16QAM	Outer_Full	21.51	21.28	24.41
n77L	25	30	3537.48	CP	64QAM	Inner_Full	21.11	21.34	24.24
n77L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	19.37	19.14	22.27
n77L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	19.91	19.18	22.57
n77L	25	30	3537.48	CP	64QAM	Outer_Full	20.98	20.86	23.93
n77L	25	30	3537.48	CP	256QAM	Inner_Full	17.52	17.49	20.51
n77L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	17.74	17.66	20.71
n77L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	18.42	17.65	21.06
n77L	25	30	3537.48	CP	256QAM	Outer_Full	17.64	17.48	20.57
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.96	25.31	28.66
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	20.10	23.37
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	20.54	20.04	23.30
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	24.50	23.94	27.24
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.02	25.25	28.66
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	20.06	19.65	22.87
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	19.90	19.49	22.71
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.01	23.40	26.73
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.93	24.27	27.62
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	20.29	19.76	23.04
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	20.33	19.75	23.06
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.06	22.38	25.74
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.02	22.34	25.70
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	19.96	19.42	22.71
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	19.83	19.43	22.65
n77L	30	30	3465	DFT	64QAM	Outer_Full	22.58	21.93	25.28
n77L	30	30	3465	DFT	256QAM	Inner_Full	20.18	19.48	22.85
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	20.21	19.73	22.99
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	20.19	19.72	22.97
n77L	30	30	3465	DFT	256QAM	Outer_Full	20.20	19.56	22.90
n77L	30	30	3465	CP	QPSK	Inner_Full	24.39	23.74	27.09
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	20.14	19.69	22.93
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	20.08	19.72	22.92
n77L	30	30	3465	CP	QPSK	Outer_Full	22.03	21.47	24.77
n77L	30	30	3465	CP	16QAM	Inner_Full	24.05	23.35	26.72
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	20.25	19.64	22.97

n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	19.93	19.63	22.79
n77L	30	30	3465	CP	16QAM	Outer_Full	21.99	21.48	24.76
n77L	30	30	3465	CP	64QAM	Inner_Full	22.01	21.39	24.72
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	19.83	19.33	22.60
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	19.92	19.33	22.65
n77L	30	30	3465	CP	64QAM	Outer_Full	21.64	21.01	24.35
n77L	30	30	3465	CP	256QAM	Inner_Full	18.24	17.54	20.92
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	18.33	17.85	21.11
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	18.29	17.81	21.07
n77L	30	30	3465	CP	256QAM	Outer_Full	18.21	17.57	20.91
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.46	25.52	28.50
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.62	20.10	23.38
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	20.06	23.22
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.23	24.11	27.18
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	25.39	25.52	28.47
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.93	19.58	22.77
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.90	19.53	22.73
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	23.62	23.60	26.62
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	24.48	24.53	27.52
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.15	19.76	22.97
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.17	19.91	23.06
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	22.52	22.47	25.50
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	22.61	22.64	25.64
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.82	19.45	22.65
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.71	19.39	22.56
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	22.10	22.15	25.14
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	19.63	19.63	22.64
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.11	19.72	22.93
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.00	19.73	22.87
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	19.77	19.64	22.72
n77L	30	30	3500.01	CP	QPSK	Inner_Full	23.84	23.97	26.92
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	20.15	19.65	22.91
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	20.00	19.73	22.87
n77L	30	30	3500.01	CP	QPSK	Outer_Full	21.54	21.53	24.55
n77L	30	30	3500.01	CP	16QAM	Inner_Full	23.40	23.57	26.50
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	20.20	19.82	23.03
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	20.00	19.58	22.80
n77L	30	30	3500.01	CP	16QAM	Outer_Full	21.57	21.57	24.58
n77L	30	30	3500.01	CP	64QAM	Inner_Full	21.46	21.59	24.54
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	19.56	19.23	22.41
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	19.51	19.18	22.36
n77L	30	30	3500.01	CP	64QAM	Outer_Full	21.09	21.10	24.10

n77L	30	30	3500.01	CP	256QAM	Inner_Full	17.68	17.69	20.70
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	18.14	17.82	21.00
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	18.07	17.74	20.92
n77L	30	30	3500.01	CP	256QAM	Outer_Full	17.76	17.68	20.73
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	25.35	25.57	28.47
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.37	20.02	23.21
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.38	20.14	23.27
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	24.09	24.21	27.16
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.32	25.53	28.44
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	19.96	19.50	22.75
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	20.26	19.63	22.97
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	23.61	23.66	26.64
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.38	24.60	27.50
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	20.16	19.76	22.97
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	20.55	19.88	23.24
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	22.57	22.66	25.63
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	22.41	22.66	25.55
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	20.08	19.37	22.75
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	20.22	19.48	22.88
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	22.09	22.26	25.18
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	19.56	19.59	22.58
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	19.79	19.59	22.70
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	20.45	19.76	23.13
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	19.77	19.60	22.70
n77L	30	30	3534.99	CP	QPSK	Inner_Full	23.84	24.09	26.98
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	19.94	19.67	22.82
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	20.46	19.71	23.11
n77L	30	30	3534.99	CP	QPSK	Outer_Full	21.57	21.49	24.54
n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.43	23.65	26.55
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	20.05	19.75	22.92
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	20.49	19.73	23.14
n77L	30	30	3534.99	CP	16QAM	Outer_Full	21.54	21.55	24.55
n77L	30	30	3534.99	CP	64QAM	Inner_Full	21.27	21.53	24.41
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	19.54	19.01	22.30
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	20.02	19.33	22.70
n77L	30	30	3534.99	CP	64QAM	Outer_Full	21.14	21.05	24.10
n77L	30	30	3534.99	CP	256QAM	Inner_Full	17.70	17.63	20.68
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	18.09	17.73	20.92
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	18.47	17.75	21.14
n77L	30	30	3534.99	CP	256QAM	Outer_Full	17.77	17.63	20.71
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.06	25.46	28.78
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.53	20.08	23.32

n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.40	20.19	23.31
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	24.45	24.04	27.26
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.97	25.37	28.69
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	20.08	19.73	22.92
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	19.81	19.68	22.75
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	23.99	23.49	26.76
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.01	24.40	27.73
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	20.27	19.83	23.06
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	20.23	20.06	23.15
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.02	22.56	25.80
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.14	22.52	25.85
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	19.98	19.48	22.75
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	19.69	19.52	22.62
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	22.59	22.13	25.38
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	20.27	19.60	22.96
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	20.26	19.80	23.05
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.02	19.84	22.94
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	20.09	19.64	22.88
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.52	23.90	27.23
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	20.25	19.73	23.01
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	19.99	19.83	22.93
n77L	40	30	3470.01	CP	QPSK	Outer_Full	21.98	21.50	24.76
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.04	23.47	26.77
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	20.31	19.77	23.06
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	19.93	19.79	22.87
n77L	40	30	3470.01	CP	16QAM	Outer_Full	21.97	21.55	24.77
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.09	21.56	24.84
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	19.87	19.33	22.62
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	19.54	19.32	22.44
n77L	40	30	3470.01	CP	64QAM	Outer_Full	21.56	21.08	24.34
n77L	40	30	3470.01	CP	256QAM	Inner_Full	18.34	17.69	21.04
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	18.36	17.83	21.12
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	18.01	17.93	20.98
n77L	40	30	3470.01	CP	256QAM	Outer_Full	18.24	17.69	20.98
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.52	25.51	28.53
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	20.02	23.33
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.43	20.08	23.27
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.15	24.07	27.12
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.52	25.56	28.55
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.12	19.64	22.90
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.15	19.51	22.85
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	23.67	23.57	26.63

n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.47	24.48	27.49
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.34	19.87	23.12
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.05	19.70	22.89
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	22.70	22.58	25.65
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	22.63	22.63	25.64
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.83	19.45	22.66
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.87	19.45	22.67
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.11	22.01	25.07
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	19.70	19.66	22.69
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.29	19.73	23.03
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.08	19.68	22.89
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	19.83	19.59	22.72
n77L	40	30	3500.01	CP	QPSK	Inner_Full	23.92	23.92	26.93
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	20.24	19.63	22.96
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.11	19.70	22.92
n77L	40	30	3500.01	CP	QPSK	Outer_Full	21.62	21.50	24.57
n77L	40	30	3500.01	CP	16QAM	Inner_Full	23.43	23.53	26.49
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	20.32	19.85	23.10
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	20.26	19.70	23.00
n77L	40	30	3500.01	CP	16QAM	Outer_Full	21.74	21.50	24.63
n77L	40	30	3500.01	CP	64QAM	Inner_Full	21.55	21.61	24.59
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	19.76	19.11	22.46
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	19.60	19.16	22.39
n77L	40	30	3500.01	CP	64QAM	Outer_Full	21.22	21.04	24.14
n77L	40	30	3500.01	CP	256QAM	Inner_Full	17.75	17.69	20.73
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	18.33	17.83	21.10
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.03	17.76	20.91
n77L	40	30	3500.01	CP	256QAM	Outer_Full	17.86	17.65	20.76
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Inner_Full	25.47	25.45	28.47
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.49	19.99	23.26
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.26	20.01	23.14
n77L	40	30	3529.98	DFT	$\pi/2$ BPSK	Outer_Full	24.12	23.98	27.06
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.35	25.36	28.36
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	19.80	19.45	22.64
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	19.96	19.50	22.75
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	23.63	23.56	26.61
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	24.44	24.45	27.46
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	20.13	19.66	22.91
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	20.31	19.94	23.14
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	22.61	22.54	25.58
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	22.49	22.57	25.54
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	19.65	19.20	22.44

n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.16	19.33	22.78
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	22.06	22.01	25.05
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	19.64	19.50	22.58
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	19.86	19.64	22.76
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	20.42	19.69	23.08
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	19.75	19.41	22.59
n77L	40	30	3529.98	CP	QPSK	Inner_Full	23.92	23.93	26.93
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	19.84	19.64	22.75
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.36	19.53	22.98
n77L	40	30	3529.98	CP	QPSK	Outer_Full	21.44	21.39	24.42
n77L	40	30	3529.98	CP	16QAM	Inner_Full	23.43	23.52	26.49
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	19.69	19.50	22.60
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.31	19.55	22.96
n77L	40	30	3529.98	CP	16QAM	Outer_Full	21.67	21.41	24.55
n77L	40	30	3529.98	CP	64QAM	Inner_Full	21.50	21.48	24.50
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	19.54	19.23	22.40
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	20.00	19.29	22.67
n77L	40	30	3529.98	CP	64QAM	Outer_Full	21.18	20.96	24.08
n77L	40	30	3529.98	CP	256QAM	Inner_Full	17.65	17.53	20.60
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	17.98	17.67	20.84
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.75	17.72	21.27
n77L	40	30	3529.98	CP	256QAM	Outer_Full	17.82	17.54	20.69
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.90	25.36	28.64
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.53	20.05	23.31
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.00	20.14	23.09
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.49	23.98	27.25
n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.94	25.34	28.66
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.07	19.58	22.84
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	19.52	19.67	22.61
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	23.95	23.46	26.72
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.94	24.33	27.66
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	20.41	19.77	23.11
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	19.78	19.81	22.81
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	22.92	22.44	25.70
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.03	22.54	25.80
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	19.89	19.40	22.66
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	19.32	19.45	22.40
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.58	22.02	25.32
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	20.21	19.54	22.90
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	20.20	19.74	22.99
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.61	19.73	22.68
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	20.16	19.61	22.90

n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.40	23.82	27.13
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.15	19.65	22.92
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	19.74	19.75	22.76
n77L	50	30	3475.02	CP	QPSK	Outer_Full	21.98	21.47	24.74
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.91	23.38	26.66
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.38	19.79	23.11
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	19.92	19.87	22.90
n77L	50	30	3475.02	CP	16QAM	Outer_Full	21.95	21.46	24.72
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.12	21.47	24.82
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	19.72	19.22	22.49
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	19.15	19.23	22.20
n77L	50	30	3475.02	CP	64QAM	Outer_Full	21.43	20.98	24.22
n77L	50	30	3475.02	CP	256QAM	Inner_Full	18.24	17.59	20.94
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	18.27	17.75	21.03
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	17.71	17.96	20.85
n77L	50	30	3475.02	CP	256QAM	Outer_Full	18.20	17.62	20.93
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.54	25.49	28.53
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.68	20.01	23.37
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.33	19.97	23.17
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.25	24.11	27.19
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.52	25.57	28.56
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.19	19.43	22.84
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.33	19.50	22.43
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	23.69	23.61	26.66
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.48	24.49	27.49
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.36	19.68	23.04
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.37	19.72	23.07
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	22.79	22.54	25.68
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	22.60	22.66	25.64
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.01	19.35	22.70
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.12	19.36	22.25
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	22.26	22.12	25.20
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	19.71	19.63	22.68
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.29	19.57	22.96
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.00	19.67	22.85
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	19.90	19.67	22.80
n77L	50	30	3500.01	CP	QPSK	Inner_Full	23.99	23.94	26.98
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.17	19.60	22.90
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.02	19.65	22.85
n77L	50	30	3500.01	CP	QPSK	Outer_Full	21.80	21.47	24.65
n77L	50	30	3500.01	CP	16QAM	Inner_Full	23.50	23.52	26.52
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.33	19.58	22.98

n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.28	19.59	22.96
n77L	50	30	3500.01	CP	16QAM	Outer_Full	21.93	21.51	24.74
n77L	50	30	3500.01	CP	64QAM	Inner_Full	21.71	21.50	24.62
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	19.98	19.07	22.56
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	19.60	19.28	22.45
n77L	50	30	3500.01	CP	64QAM	Outer_Full	21.23	21.03	24.14
n77L	50	30	3500.01	CP	256QAM	Inner_Full	17.86	17.59	20.74
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	18.39	17.70	21.07
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	18.02	17.73	20.89
n77L	50	30	3500.01	CP	256QAM	Outer_Full	17.91	17.65	20.79
n77L	50	30	3525	DFT	pi/2 BPSK	Inner_Full	25.46	25.39	28.44
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Left	19.69	19.92	22.82
n77L	50	30	3525	DFT	pi/2 BPSK	Edge_1RB_Right	20.47	19.90	23.21
n77L	50	30	3525	DFT	pi/2 BPSK	Outer_Full	24.04	23.98	27.02
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.44	25.34	28.40
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	19.44	19.60	22.53
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	19.92	19.15	22.56
n77L	50	30	3525	DFT	QPSK	Outer_Full	23.31	23.49	26.41
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.42	24.39	27.41
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	19.92	19.72	22.83
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	20.32	19.59	22.98
n77L	50	30	3525	DFT	16QAM	Outer_Full	22.53	22.47	25.51
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.51	22.45	25.49
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.47	19.34	22.42
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.01	19.20	22.63
n77L	50	30	3525	DFT	64QAM	Outer_Full	22.06	21.95	25.02
n77L	50	30	3525	DFT	256QAM	Inner_Full	19.66	19.41	22.54
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	19.98	19.58	22.79
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	19.70	19.43	22.58
n77L	50	30	3525	DFT	256QAM	Outer_Full	19.65	19.47	22.57
n77L	50	30	3525	CP	QPSK	Inner_Full	23.92	23.82	26.88
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	19.60	19.60	22.61
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.30	19.51	22.93
n77L	50	30	3525	CP	QPSK	Outer_Full	21.63	21.34	24.50
n77L	50	30	3525	CP	16QAM	Inner_Full	23.35	23.36	26.36
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	19.67	19.47	22.58
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.49	19.61	23.08
n77L	50	30	3525	CP	16QAM	Outer_Full	21.53	21.35	24.45
n77L	50	30	3525	CP	64QAM	Inner_Full	21.58	21.39	24.49
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	19.23	19.20	22.23
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	19.91	19.22	22.59
n77L	50	30	3525	CP	64QAM	Outer_Full	21.07	20.88	23.99

n77L	50	30	3525	CP	256QAM	Inner_Full	17.70	17.47	20.60
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	17.74	17.76	20.76
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.39	17.68	21.06
n77L	50	30	3525	CP	256QAM	Outer_Full	17.84	17.35	20.62
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.76	25.40	28.60
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	20.57	20.18	23.39
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	20.30	19.89	23.11
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.33	24.07	27.22
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.86	25.44	28.67
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.02	19.60	22.83
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	19.59	19.63	22.62
n77L	60	30	3480	DFT	QPSK	Outer_Full	23.86	23.52	26.70
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.79	24.40	27.61
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	20.32	19.87	23.11
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	19.87	19.81	22.85
n77L	60	30	3480	DFT	16QAM	Outer_Full	22.81	22.55	25.69
n77L	60	30	3480	DFT	64QAM	Inner_Full	22.93	22.56	25.76
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	19.96	19.51	22.75
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	19.57	19.49	22.54
n77L	60	30	3480	DFT	64QAM	Outer_Full	22.38	22.09	25.25
n77L	60	30	3480	DFT	256QAM	Inner_Full	20.00	19.59	22.81
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	20.23	19.70	22.98
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	19.93	19.86	22.90
n77L	60	30	3480	DFT	256QAM	Outer_Full	20.00	19.60	22.82
n77L	60	30	3480	CP	QPSK	Inner_Full	24.26	23.90	27.10
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	19.97	19.68	22.84
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	19.85	19.89	22.88
n77L	60	30	3480	CP	QPSK	Outer_Full	21.88	21.56	24.74
n77L	60	30	3480	CP	16QAM	Inner_Full	23.77	23.40	26.60
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	19.95	19.64	22.81
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	19.97	19.92	22.96
n77L	60	30	3480	CP	16QAM	Outer_Full	21.92	21.50	24.73
n77L	60	30	3480	CP	64QAM	Inner_Full	21.82	21.53	24.69
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	19.85	19.39	22.64
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	19.51	19.46	22.49
n77L	60	30	3480	CP	64QAM	Outer_Full	21.48	21.04	24.28
n77L	60	30	3480	CP	256QAM	Inner_Full	18.06	17.60	20.84
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	18.29	17.87	21.10
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	17.89	17.84	20.88
n77L	60	30	3480	CP	256QAM	Outer_Full	18.01	17.66	20.85
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.47	25.42	28.46
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.54	19.95	23.27

n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.14	19.86	23.01
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.17	24.03	27.11
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.57	25.42	28.51
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.24	19.45	22.87
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.65	19.52	22.59
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	23.67	23.46	26.58
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.48	24.51	27.50
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.58	19.83	23.23
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.00	19.88	22.95
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	22.65	22.52	25.59
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	22.62	22.58	25.61
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.13	19.40	22.79
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.60	19.46	22.54
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	22.24	22.04	25.15
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	19.67	19.60	22.64
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.34	19.62	23.00
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.79	19.68	22.75
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	19.85	19.56	22.72
n77L	60	30	3500.01	CP	QPSK	Inner_Full	23.93	23.89	26.92
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.34	19.59	22.99
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	19.84	19.67	22.76
n77L	60	30	3500.01	CP	QPSK	Outer_Full	21.64	21.44	24.55
n77L	60	30	3500.01	CP	16QAM	Inner_Full	23.48	23.44	26.47
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.25	19.52	22.91
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	19.81	19.75	22.79
n77L	60	30	3500.01	CP	16QAM	Outer_Full	21.66	21.43	24.56
n77L	60	30	3500.01	CP	64QAM	Inner_Full	21.50	21.52	24.52
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	19.85	18.97	22.44
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	19.28	19.14	22.22
n77L	60	30	3500.01	CP	64QAM	Outer_Full	21.14	20.98	24.07
n77L	60	30	3500.01	CP	256QAM	Inner_Full	17.74	17.60	20.68
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	18.39	17.63	21.04
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	17.25	17.84	20.57
n77L	60	30	3500.01	CP	256QAM	Outer_Full	17.90	17.59	20.76
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	25.44	25.47	28.47
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.26	20.03	23.16
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.73	20.06	23.42
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.06	24.03	27.06
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.43	25.43	28.44
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	19.77	19.62	22.71
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.27	19.49	22.91
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	23.37	23.51	26.45

n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.46	24.45	27.46
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	19.90	19.80	22.86
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	20.63	19.88	23.28
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	22.53	22.55	25.55
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.53	22.59	25.57
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	19.50	19.44	22.48
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.12	19.35	22.76
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	21.91	22.12	25.03
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	19.70	19.50	22.61
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	19.86	19.74	22.81
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.39	19.66	23.05
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	19.72	19.57	22.65
n77L	60	30	3519.99	CP	QPSK	Inner_Full	23.88	23.91	26.91
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	19.85	19.72	22.80
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.42	19.44	22.97
n77L	60	30	3519.99	CP	QPSK	Outer_Full	21.50	21.46	24.49
n77L	60	30	3519.99	CP	16QAM	Inner_Full	23.29	23.44	26.38
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	19.81	19.71	22.77
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.06	19.75	22.92
n77L	60	30	3519.99	CP	16QAM	Outer_Full	21.45	21.42	24.45
n77L	60	30	3519.99	CP	64QAM	Inner_Full	21.52	21.47	24.50
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	19.48	19.34	22.42
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	19.13	19.32	22.23
n77L	60	30	3519.99	CP	64QAM	Outer_Full	21.00	20.97	23.99
n77L	60	30	3519.99	CP	256QAM	Inner_Full	17.74	17.52	20.64
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	17.88	17.76	20.83
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.45	17.73	21.11
n77L	60	30	3519.99	CP	256QAM	Outer_Full	17.77	17.58	20.69
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.67	25.33	28.51
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.55	20.05	23.32
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.94	19.96	22.96
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	24.27	23.97	27.13
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.67	25.38	28.53
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	19.89	19.42	22.67
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	20.07	19.40	22.76
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	23.75	23.47	26.62
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.68	24.39	27.55
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	20.22	19.72	22.99
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	20.07	19.78	22.94
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	22.61	22.54	25.59
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	22.83	22.52	25.69
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	19.85	19.42	22.65

n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	19.89	19.34	22.63
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	22.30	22.01	25.17
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	19.86	19.54	22.71
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	20.18	19.68	22.94
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	19.86	19.56	22.72
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	19.91	19.56	22.75
n77L	70	30	3485.01	CP	QPSK	Inner_Full	24.09	23.84	26.97
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	20.10	19.65	22.89
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	19.76	19.46	22.63
n77L	70	30	3485.01	CP	QPSK	Outer_Full	21.76	21.44	24.61
n77L	70	30	3485.01	CP	16QAM	Inner_Full	23.68	23.37	26.54
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	20.15	19.57	22.88
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	19.30	19.58	22.45
n77L	70	30	3485.01	CP	16QAM	Outer_Full	21.97	21.43	24.72
n77L	70	30	3485.01	CP	64QAM	Inner_Full	21.74	21.43	24.60
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	19.77	19.25	22.53
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	19.52	19.18	22.37
n77L	70	30	3485.01	CP	64QAM	Outer_Full	21.30	20.96	24.15
n77L	70	30	3485.01	CP	256QAM	Inner_Full	17.91	17.54	20.74
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	18.21	17.65	20.95
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	17.91	17.60	20.77
n77L	70	30	3485.01	CP	256QAM	Outer_Full	17.96	17.57	20.78
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.54	25.50	28.53
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.70	19.96	23.36
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.87	20.01	22.95
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.15	24.09	27.13
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	25.52	25.47	28.51
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.21	19.43	22.84
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.44	19.41	22.44
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	23.72	23.58	26.66
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	24.55	24.56	27.57
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.36	19.70	23.05
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.65	19.64	22.65
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	22.69	22.52	25.62
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	22.47	22.68	25.59
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.00	19.23	22.64
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.33	19.28	22.32
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	22.05	21.98	25.03
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	19.75	19.51	22.64
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.31	19.62	22.99
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.81	19.56	22.70
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	19.86	19.58	22.74

n77L	70	30	3500.01	CP	QPSK	Inner_Full	23.99	23.94	26.98
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	20.17	19.55	22.88
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	19.51	19.58	22.56
n77L	70	30	3500.01	CP	QPSK	Outer_Full	21.65	21.48	24.58
n77L	70	30	3500.01	CP	16QAM	Inner_Full	23.50	23.51	26.51
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	20.36	19.68	23.04
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	18.68	19.62	22.19
n77L	70	30	3500.01	CP	16QAM	Outer_Full	21.67	21.50	24.60
n77L	70	30	3500.01	CP	64QAM	Inner_Full	21.57	21.53	24.56
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	19.69	19.29	22.50
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	19.20	19.25	22.24
n77L	70	30	3500.01	CP	64QAM	Outer_Full	21.26	20.99	24.14
n77L	70	30	3500.01	CP	256QAM	Inner_Full	17.78	17.62	20.71
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	18.28	17.62	20.97
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	17.69	17.72	20.72
n77L	70	30	3500.01	CP	256QAM	Outer_Full	17.97	17.62	20.81
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Inner_Full	25.56	25.59	28.59
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.54	20.09	23.33
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.63	19.99	23.33
n77L	70	30	3514.98	DFT	$\pi/2$ BPSK	Outer_Full	24.05	24.18	27.13
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	25.53	25.53	28.54
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	19.88	19.64	22.77
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	20.08	19.53	22.82
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	23.63	23.65	26.65
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.53	24.62	27.59
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	20.38	20.01	23.21
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	20.54	19.97	23.28
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	22.63	22.71	25.68
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	22.52	22.74	25.64
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	19.68	19.45	22.58
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.00	19.35	22.69
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	22.22	22.26	25.25
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	19.77	19.67	22.73
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	20.16	19.75	22.97
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	20.29	19.62	22.98
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	19.78	19.67	22.74
n77L	70	30	3514.98	CP	QPSK	Inner_Full	24.00	24.01	27.01
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	20.11	19.64	22.89
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	20.15	19.53	22.86
n77L	70	30	3514.98	CP	QPSK	Outer_Full	21.69	21.60	24.66
n77L	70	30	3514.98	CP	16QAM	Inner_Full	23.54	23.69	26.62
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	20.07	19.67	22.89

n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	20.22	19.64	22.95
n77L	70	30	3514.98	CP	16QAM	Outer_Full	21.72	21.60	24.67
n77L	70	30	3514.98	CP	64QAM	Inner_Full	21.39	21.61	24.51
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	19.84	19.37	22.62
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	19.96	19.36	22.68
n77L	70	30	3514.98	CP	64QAM	Outer_Full	21.23	21.13	24.19
n77L	70	30	3514.98	CP	256QAM	Inner_Full	17.77	17.73	20.76
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	18.26	17.70	21.00
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	18.39	17.75	21.09
n77L	70	30	3514.98	CP	256QAM	Outer_Full	17.86	17.68	20.78
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.69	25.46	28.59
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.62	20.02	23.34
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.00	20.25	23.14
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.26	24.03	27.16
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.65	25.52	28.60
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.47	19.68	23.10
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	19.76	19.62	22.70
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	23.80	23.56	26.69
n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.63	24.50	27.57
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	20.28	20.02	23.16
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	19.75	19.73	22.75
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	22.76	22.56	25.67
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	22.73	22.65	25.70
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	19.89	19.49	22.70
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	18.68	19.34	22.03
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	22.52	22.17	25.36
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	19.87	19.65	22.77
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	20.23	19.77	23.01
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.66	19.63	22.66
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	19.98	19.61	22.81
n77L	80	30	3490.02	CP	QPSK	Inner_Full	24.12	24.00	27.07
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	20.17	19.71	22.96
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	19.70	19.56	22.64
n77L	80	30	3490.02	CP	QPSK	Outer_Full	21.88	21.50	24.71
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.65	23.58	26.62
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	20.20	19.71	22.97
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	19.81	19.77	22.80
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.03	21.49	24.78
n77L	80	30	3490.02	CP	64QAM	Inner_Full	21.79	21.54	24.68
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.86	19.25	22.58
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	20.24	19.29	22.80
n77L	80	30	3490.02	CP	64QAM	Outer_Full	21.34	21.02	24.19

n77L	80	30	3490.02	CP	256QAM	Inner_Full	17.87	17.63	20.76
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	18.24	17.81	21.04
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	17.83	17.77	20.81
n77L	80	30	3490.02	CP	256QAM	Outer_Full	17.92	17.62	20.79
n77L	80	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.63	25.53	28.59
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	20.08	23.43
n77L	80	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.97	19.99	22.99
n77L	80	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.20	24.11	27.17
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.59	25.49	28.55
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.30	19.46	22.91
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	18.73	19.55	22.17
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	23.67	23.49	26.59
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.58	24.51	27.56
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.45	19.75	23.12
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.97	19.85	22.92
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	22.77	22.56	25.68
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	22.64	22.61	25.64
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.03	19.31	22.69
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.39	19.33	22.37
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	22.36	22.10	25.24
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	19.80	19.62	22.72
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.40	19.65	23.05
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.70	19.62	22.67
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	19.90	19.61	22.77
n77L	80	30	3500.01	CP	QPSK	Inner_Full	24.03	24.03	27.04
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.28	19.59	22.96
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	19.65	19.61	22.64
n77L	80	30	3500.01	CP	QPSK	Outer_Full	21.69	21.49	24.60
n77L	80	30	3500.01	CP	16QAM	Inner_Full	23.48	23.47	26.49
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	20.35	19.73	23.06
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	19.78	19.76	22.78
n77L	80	30	3500.01	CP	16QAM	Outer_Full	21.68	21.50	24.60
n77L	80	30	3500.01	CP	64QAM	Inner_Full	21.64	21.55	24.61
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.85	18.92	22.42
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	18.61	19.39	22.03
n77L	80	30	3500.01	CP	64QAM	Outer_Full	21.25	21.02	24.15
n77L	80	30	3500.01	CP	256QAM	Inner_Full	17.81	17.63	20.73
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	18.46	17.79	21.15
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	17.83	17.75	20.80
n77L	80	30	3500.01	CP	256QAM	Outer_Full	17.91	17.61	20.77
n77L	80	30	3510	DFT	pi/2 BPSK	Inner_Full	25.51	25.50	28.51
n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Left	20.70	20.07	23.41

n77L	80	30	3510	DFT	pi/2 BPSK	Edge_1RB_Right	20.64	20.00	23.34
n77L	80	30	3510	DFT	pi/2 BPSK	Outer_Full	24.19	24.01	27.11
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.45	25.51	28.49
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	20.20	19.56	22.90
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.21	19.50	22.88
n77L	80	30	3510	DFT	QPSK	Outer_Full	23.91	23.49	26.71
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.44	24.55	27.50
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	20.39	19.71	23.08
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	20.38	19.76	23.09
n77L	80	30	3510	DFT	16QAM	Outer_Full	22.56	22.57	25.58
n77L	80	30	3510	DFT	64QAM	Inner_Full	22.61	22.68	25.66
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.03	19.29	22.69
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.02	19.32	22.70
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.16	22.17	25.18
n77L	80	30	3510	DFT	256QAM	Inner_Full	19.73	19.63	22.69
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	20.43	19.72	23.10
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	20.31	19.79	23.07
n77L	80	30	3510	DFT	256QAM	Outer_Full	19.80	19.59	22.71
n77L	80	30	3510	CP	QPSK	Inner_Full	24.06	23.95	27.01
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.28	19.61	22.97
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.38	19.64	23.04
n77L	80	30	3510	CP	QPSK	Outer_Full	21.62	21.49	24.57
n77L	80	30	3510	CP	16QAM	Inner_Full	23.48	23.61	26.55
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	20.25	19.60	22.95
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.22	19.61	22.94
n77L	80	30	3510	CP	16QAM	Outer_Full	21.73	21.46	24.61
n77L	80	30	3510	CP	64QAM	Inner_Full	21.63	21.57	24.61
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.94	19.22	22.60
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	19.93	19.27	22.62
n77L	80	30	3510	CP	64QAM	Outer_Full	21.23	21.02	24.14
n77L	80	30	3510	CP	256QAM	Inner_Full	17.75	17.61	20.69
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	18.30	17.79	21.06
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.39	17.77	21.10
n77L	80	30	3510	CP	256QAM	Outer_Full	17.84	17.60	20.73
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.65	25.37	28.52
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.61	19.99	23.32
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	19.95	19.97	22.97
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	24.65	24.07	27.38
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.61	25.42	28.53
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	20.17	19.53	22.87
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	19.38	19.49	22.45
n77L	90	30	3495	DFT	QPSK	Outer_Full	23.78	23.49	26.65

n77L	90	30	3495	DFT	16QAM	Inner_Full	24.62	24.40	27.52
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	20.26	19.77	23.03
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	19.64	19.70	22.68
n77L	90	30	3495	DFT	16QAM	Outer_Full	22.76	22.53	25.66
n77L	90	30	3495	DFT	64QAM	Inner_Full	22.78	22.45	25.63
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	19.91	19.48	22.71
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	19.34	19.35	22.35
n77L	90	30	3495	DFT	64QAM	Outer_Full	22.15	22.01	25.09
n77L	90	30	3495	DFT	256QAM	Inner_Full	19.80	19.56	22.69
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.26	19.72	23.01
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.56	19.61	22.60
n77L	90	30	3495	DFT	256QAM	Outer_Full	19.81	19.53	22.68
n77L	90	30	3495	CP	QPSK	Inner_Full	24.08	23.80	26.95
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	20.10	19.56	22.85
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	19.31	19.56	22.45
n77L	90	30	3495	CP	QPSK	Outer_Full	21.80	21.43	24.63
n77L	90	30	3495	CP	16QAM	Inner_Full	23.58	23.44	26.52
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	20.17	19.54	22.87
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	19.64	19.71	22.69
n77L	90	30	3495	CP	16QAM	Outer_Full	21.64	21.40	24.53
n77L	90	30	3495	CP	64QAM	Inner_Full	21.78	21.40	24.61
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.98	19.24	22.63
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	18.42	19.19	21.83
n77L	90	30	3495	CP	64QAM	Outer_Full	21.33	20.83	24.10
n77L	90	30	3495	CP	256QAM	Inner_Full	17.81	17.53	20.68
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	18.33	17.83	21.10
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	17.75	17.60	20.68
n77L	90	30	3495	CP	256QAM	Outer_Full	17.93	17.52	20.74
n77L	90	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.65	25.52	28.59
n77L	90	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.67	20.03	23.38
n77L	90	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.29	20.01	23.16
n77L	90	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	24.33	24.12	27.24
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.63	25.47	28.56
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.12	19.64	22.90
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	18.98	19.76	22.40
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	23.73	23.61	26.68
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.60	24.56	27.59
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.47	19.80	23.16
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.16	19.89	23.03
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	22.67	22.64	25.66
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	22.69	22.70	25.70
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.05	19.39	22.74

n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.67	19.34	22.52
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.41	22.15	25.29
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	19.86	19.65	22.77
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.31	19.73	23.04
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.99	19.70	22.86
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	19.73	19.61	22.68
n77L	90	30	3500.01	CP	QPSK	Inner_Full	24.02	23.94	26.99
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	20.16	19.67	22.93
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	19.83	19.52	22.69
n77L	90	30	3500.01	CP	QPSK	Outer_Full	21.80	21.52	24.67
n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.77	23.49	26.64
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	20.28	19.61	22.96
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.52	19.75	23.17
n77L	90	30	3500.01	CP	16QAM	Outer_Full	21.64	21.50	24.58
n77L	90	30	3500.01	CP	64QAM	Inner_Full	21.64	21.53	24.60
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	19.81	19.02	22.44
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	19.49	19.25	22.38
n77L	90	30	3500.01	CP	64QAM	Outer_Full	21.30	21.01	24.16
n77L	90	30	3500.01	CP	256QAM	Inner_Full	17.90	17.63	20.78
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	18.38	17.77	21.10
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.96	17.69	20.84
n77L	90	30	3500.01	CP	256QAM	Outer_Full	17.97	17.63	20.81
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.54	25.63	28.59
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.75	20.10	23.45
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.63	20.01	23.34
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	24.31	24.20	27.27
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.47	25.59	28.54
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	20.34	19.46	22.94
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.06	19.72	22.91
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	23.72	23.65	26.69
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.62	24.65	27.64
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	20.45	19.78	23.14
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.38	19.66	23.05
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	22.75	22.72	25.74
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	22.70	22.78	25.75
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	20.08	19.39	22.76
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.03	19.30	22.69
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	22.44	22.23	25.35
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	19.87	19.73	22.81
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	20.37	19.70	23.06
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	20.30	19.63	22.99
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.16	19.69	22.94

n77L	90	30	3504.99	CP	QPSK	Inner_Full	24.08	24.02	27.06
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	20.29	19.60	22.97
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.20	19.52	22.88
n77L	90	30	3504.99	CP	QPSK	Outer_Full	21.79	21.58	24.70
n77L	90	30	3504.99	CP	16QAM	Inner_Full	23.65	23.61	26.64
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	20.50	19.79	23.17
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.18	19.60	22.91
n77L	90	30	3504.99	CP	16QAM	Outer_Full	21.88	21.57	24.74
n77L	90	30	3504.99	CP	64QAM	Inner_Full	21.83	21.64	24.75
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	20.01	19.26	22.66
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	19.87	19.28	22.60
n77L	90	30	3504.99	CP	64QAM	Outer_Full	21.24	20.97	24.12
n77L	90	30	3504.99	CP	256QAM	Inner_Full	17.88	17.78	20.84
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	18.21	17.68	20.96
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	17.52	17.89	20.72
n77L	90	30	3504.99	CP	256QAM	Outer_Full	17.82	17.70	20.77

n77H

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	ANT2 Power (dBm)	ANT5 Power (dBm)	Total Power(dBm)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.54	24.93	28.25
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	20.23	19.73	23.00
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	20.58	19.80	23.21
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.24	23.59	26.94
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.74	25.04	28.41
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	19.67	19.20	22.45
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	20.11	19.33	22.75
n77H	10	30	3705	DFT	QPSK	Outer_Full	23.81	23.08	26.47
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.71	24.12	27.43
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.08	19.40	22.76
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	20.33	19.59	22.99
n77H	10	30	3705	DFT	16QAM	Outer_Full	22.76	22.21	25.50
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.73	22.10	25.43
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	19.63	19.12	22.39
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	20.02	19.16	22.62
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.34	21.95	25.16
n77H	10	30	3705	DFT	256QAM	Inner_Full	19.90	19.34	22.64
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	19.78	19.37	22.59
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	19.97	19.37	22.69
n77H	10	30	3705	DFT	256QAM	Outer_Full	19.77	19.14	22.48
n77H	10	30	3705	CP	QPSK	Inner_Full	24.06	23.40	26.75
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	19.78	19.40	22.60
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	20.19	19.39	22.82
n77H	10	30	3705	CP	QPSK	Outer_Full	21.83	21.12	24.50
n77H	10	30	3705	CP	16QAM	Inner_Full	23.77	23.23	26.52
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	19.87	19.39	22.65
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	20.34	19.57	22.98
n77H	10	30	3705	CP	16QAM	Outer_Full	21.75	21.12	24.46
n77H	10	30	3705	CP	64QAM	Inner_Full	21.87	21.16	24.54
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	19.37	18.97	22.19
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	19.82	19.01	22.45
n77H	10	30	3705	CP	64QAM	Outer_Full	21.27	20.64	23.98
n77H	10	30	3705	CP	256QAM	Inner_Full	17.84	17.17	20.53
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	17.98	17.50	20.76
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.25	17.46	20.88
n77H	10	30	3705	CP	256QAM	Outer_Full	17.73	17.00	20.39
n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	26.12	24.91	28.57
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.91	19.94	23.46

n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.78	20.07	23.45
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.70	23.47	27.14
n77H	10	30	3840	DFT	QPSK	Inner_Full	26.04	24.94	28.54
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	20.41	19.52	23.00
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	20.21	19.52	22.89
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.23	23.02	26.68
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.19	23.94	27.62
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	20.66	19.58	23.16
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	20.60	19.64	23.16
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.33	21.99	25.72
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.18	21.83	25.57
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	20.13	19.35	22.77
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	20.06	19.38	22.74
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.90	21.50	25.27
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.47	19.66	23.10
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.65	19.54	23.14
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	20.13	19.61	22.89
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.34	19.41	22.91
n77H	10	30	3840	CP	QPSK	Inner_Full	24.56	23.32	27.00
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	20.39	19.57	23.01
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	20.23	19.33	22.81
n77H	10	30	3840	CP	QPSK	Outer_Full	22.30	21.35	24.86
n77H	10	30	3840	CP	16QAM	Inner_Full	24.26	23.10	26.73
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	20.55	19.64	23.13
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	20.38	19.62	23.03
n77H	10	30	3840	CP	16QAM	Outer_Full	22.22	21.36	24.82
n77H	10	30	3840	CP	64QAM	Inner_Full	22.07	21.40	24.76
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	19.95	19.07	22.54
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	19.92	19.01	22.50
n77H	10	30	3840	CP	64QAM	Outer_Full	21.62	20.87	24.27
n77H	10	30	3840	CP	256QAM	Inner_Full	18.28	17.46	20.90
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.56	17.72	21.17
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.48	17.62	21.08
n77H	10	30	3840	CP	256QAM	Outer_Full	18.34	17.39	20.90
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.76	25.02	28.42
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	19.98	23.39
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	20.68	20.00	23.36
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.48	23.58	27.06
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.96	25.06	28.54
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	20.25	19.51	22.91
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	20.16	19.51	22.86
n77H	10	30	3975	DFT	QPSK	Outer_Full	23.95	23.12	26.57

n77H	10	30	3975	DFT	16QAM	Inner_Full	25.01	24.17	27.62
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	20.33	19.80	23.08
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	20.39	19.60	23.02
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.06	22.11	25.62
n77H	10	30	3975	DFT	64QAM	Inner_Full	22.95	22.06	25.54
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	19.99	19.17	22.61
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	19.83	19.22	22.55
n77H	10	30	3975	DFT	64QAM	Outer_Full	22.53	21.75	25.17
n77H	10	30	3975	DFT	256QAM	Inner_Full	20.23	19.45	22.87
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	20.27	19.52	22.92
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	20.14	19.50	22.85
n77H	10	30	3975	DFT	256QAM	Outer_Full	20.21	19.34	22.81
n77H	10	30	3975	CP	QPSK	Inner_Full	24.46	23.49	27.01
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	20.19	19.40	22.82
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	20.02	19.49	22.77
n77H	10	30	3975	CP	QPSK	Outer_Full	21.91	21.34	24.64
n77H	10	30	3975	CP	16QAM	Inner_Full	23.93	23.19	26.59
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	20.38	19.56	23.00
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	20.27	19.38	22.86
n77H	10	30	3975	CP	16QAM	Outer_Full	21.87	21.26	24.58
n77H	10	30	3975	CP	64QAM	Inner_Full	21.78	21.29	24.55
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	19.76	19.13	22.47
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	19.73	19.07	22.42
n77H	10	30	3975	CP	64QAM	Outer_Full	21.68	20.97	24.35
n77H	10	30	3975	CP	256QAM	Inner_Full	18.25	17.59	20.94
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	18.40	17.63	21.05
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	18.24	17.65	20.97
n77H	10	30	3975	CP	256QAM	Outer_Full	18.14	17.40	20.80
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.75	25.05	28.43
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	20.15	19.75	22.97
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	19.91	23.33
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	24.39	23.66	27.05
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.74	24.92	28.36
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	19.67	19.28	22.49
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	19.92	19.37	22.67
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	23.88	23.19	26.56
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.74	24.07	27.43
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	19.97	19.48	22.74
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	20.52	19.68	23.13
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	22.80	22.11	25.48
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	22.89	22.32	25.62
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	19.68	19.07	22.40

n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	20.21	19.30	22.79
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.37	21.61	25.02
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	19.98	19.28	22.66
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	19.94	19.45	22.72
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	20.31	19.44	22.91
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	19.92	19.22	22.59
n77H	15	30	3707.52	CP	QPSK	Inner_Full	24.22	23.51	26.89
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	19.78	19.38	22.60
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	20.47	19.64	23.09
n77H	15	30	3707.52	CP	QPSK	Outer_Full	21.93	21.13	24.56
n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.72	22.94	26.36
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	20.03	19.55	22.81
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	20.22	19.43	22.85
n77H	15	30	3707.52	CP	16QAM	Outer_Full	21.93	21.21	24.60
n77H	15	30	3707.52	CP	64QAM	Inner_Full	21.89	21.20	24.57
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	19.25	18.87	22.07
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	19.84	18.94	22.42
n77H	15	30	3707.52	CP	64QAM	Outer_Full	21.39	20.67	24.06
n77H	15	30	3707.52	CP	256QAM	Inner_Full	18.05	17.37	20.73
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	17.99	17.46	20.74
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.47	17.62	21.08
n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.09	17.34	20.74
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	26.14	24.87	28.56
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	19.90	23.35
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.61	19.96	23.31
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	24.64	23.57	27.15
n77H	15	30	3840	DFT	QPSK	Inner_Full	26.13	24.92	28.57
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	20.18	19.46	22.84
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	20.11	19.43	22.79
n77H	15	30	3840	DFT	QPSK	Outer_Full	24.15	23.02	26.63
n77H	15	30	3840	DFT	16QAM	Inner_Full	25.13	23.88	27.56
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	20.48	19.66	23.10
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	20.13	19.67	22.92
n77H	15	30	3840	DFT	16QAM	Outer_Full	23.09	22.13	25.65
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.43	21.99	25.78
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	20.05	19.45	22.77
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	19.92	19.41	22.68
n77H	15	30	3840	DFT	64QAM	Outer_Full	22.68	21.52	25.15
n77H	15	30	3840	DFT	256QAM	Inner_Full	20.29	19.45	22.90
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	20.39	19.56	23.01
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	20.28	19.76	23.04
n77H	15	30	3840	DFT	256QAM	Outer_Full	20.28	19.41	22.87

n77H	15	30	3840	CP	QPSK	Inner_Full	24.74	23.37	27.12
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	20.37	19.44	22.94
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	20.09	19.61	22.87
n77H	15	30	3840	CP	QPSK	Outer_Full	22.22	21.34	24.81
n77H	15	30	3840	CP	16QAM	Inner_Full	24.06	22.68	26.44
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	20.34	19.61	23.00
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	20.39	19.77	23.10
n77H	15	30	3840	CP	16QAM	Outer_Full	22.20	21.37	24.81
n77H	15	30	3840	CP	64QAM	Inner_Full	22.19	21.36	24.80
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	19.88	19.00	22.47
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	19.78	19.21	22.51
n77H	15	30	3840	CP	64QAM	Outer_Full	21.65	20.89	24.30
n77H	15	30	3840	CP	256QAM	Inner_Full	18.69	17.52	21.16
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	18.30	17.64	20.99
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	18.35	17.79	21.09
n77H	15	30	3840	CP	256QAM	Outer_Full	18.55	17.45	21.04
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.08	25.19	28.66
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	20.84	19.99	23.44
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.10	23.42
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	24.51	23.81	27.18
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.04	25.12	28.61
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	20.33	19.50	22.95
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	20.16	19.60	22.90
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	24.12	23.26	26.72
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.05	24.16	27.64
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	20.57	19.73	23.18
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	20.33	19.72	23.05
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	23.06	22.20	25.66
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.14	22.26	25.73
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	20.05	19.25	22.67
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	19.91	19.33	22.64
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	22.60	21.69	25.18
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	20.32	19.55	22.97
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	20.45	19.64	23.07
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	20.28	19.71	23.01
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	20.32	19.57	22.97
n77H	15	30	3972.48	CP	QPSK	Inner_Full	24.44	23.66	27.07
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	20.37	19.57	23.00
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	20.31	19.65	23.00
n77H	15	30	3972.48	CP	QPSK	Outer_Full	22.11	21.44	24.80
n77H	15	30	3972.48	CP	16QAM	Inner_Full	23.94	23.08	26.54
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	20.36	19.49	22.96

n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	20.20	19.66	22.95
n77H	15	30	3972.48	CP	16QAM	Outer_Full	22.05	21.49	24.79
n77H	15	30	3972.48	CP	64QAM	Inner_Full	22.07	21.48	24.80
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	20.05	19.24	22.68
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	19.81	19.24	22.54
n77H	15	30	3972.48	CP	64QAM	Outer_Full	21.49	21.00	24.26
n77H	15	30	3972.48	CP	256QAM	Inner_Full	18.42	17.66	21.06
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	18.47	17.68	21.10
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	18.43	17.88	21.17
n77H	15	30	3972.48	CP	256QAM	Outer_Full	18.38	17.67	21.05
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.79	24.96	28.41
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.24	19.76	23.02
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.56	19.97	23.28
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.46	23.77	27.14
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.93	25.11	28.55
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	19.62	19.32	22.48
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	20.06	19.49	22.80
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.01	23.20	26.63
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.89	24.24	27.59
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	19.97	19.45	22.73
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	20.33	19.70	23.04
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	22.96	22.27	25.64
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.95	22.20	25.60
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	19.64	19.15	22.41
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	20.02	19.30	22.68
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.45	21.77	25.14
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.08	19.28	22.71
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	19.98	19.38	22.70
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.21	19.52	22.89
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	19.89	19.33	22.63
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.36	23.63	27.02
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	19.95	19.38	22.69
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	20.43	19.47	22.99
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.03	21.25	24.67
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.87	23.11	26.52
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	19.85	19.21	22.55
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	20.17	19.56	22.88
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.00	21.30	24.68
n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.85	21.31	24.60
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	19.42	19.05	22.25
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	19.85	19.17	22.54
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.43	20.77	24.12

n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.13	17.35	20.77
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.02	17.54	20.80
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.36	17.65	21.03
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.13	17.41	20.80
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	26.12	25.01	28.61
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.72	19.94	23.36
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.50	20.02	23.27
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	24.67	23.48	27.12
n77H	20	30	3840	DFT	QPSK	Inner_Full	26.16	24.90	28.58
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	20.27	19.42	22.88
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	19.95	19.52	22.75
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.12	23.04	26.63
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.16	23.95	27.61
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	20.28	19.62	22.97
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	20.32	19.67	23.02
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.12	21.98	25.60
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.26	21.91	25.65
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.12	19.38	22.78
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	19.78	19.46	22.63
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.67	21.53	25.15
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.29	19.35	22.86
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.36	19.55	22.98
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	20.07	19.65	22.88
n77H	20	30	3840	DFT	256QAM	Outer_Full	19.99	19.42	22.72
n77H	20	30	3840	CP	QPSK	Inner_Full	24.57	23.43	27.05
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	20.36	19.58	23.00
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	20.07	19.59	22.84
n77H	20	30	3840	CP	QPSK	Outer_Full	22.16	21.41	24.81
n77H	20	30	3840	CP	16QAM	Inner_Full	24.09	22.90	26.54
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	20.16	19.57	22.89
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	20.01	19.61	22.83
n77H	20	30	3840	CP	16QAM	Outer_Full	22.12	21.39	24.78
n77H	20	30	3840	CP	64QAM	Inner_Full	22.34	21.38	24.90
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	19.97	19.18	22.60
n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	19.82	19.32	22.58
n77H	20	30	3840	CP	64QAM	Outer_Full	21.72	20.88	24.33
n77H	20	30	3840	CP	256QAM	Inner_Full	18.39	17.53	20.99
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.43	17.65	21.07
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.02	17.85	20.95
n77H	20	30	3840	CP	256QAM	Outer_Full	18.33	17.52	20.96
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.01	25.04	28.56
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.89	19.96	23.46

n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.06	23.39
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	24.58	23.65	27.15
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.95	25.08	28.55
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	20.41	19.43	22.96
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	20.24	19.61	22.94
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.08	23.16	26.65
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.08	24.18	27.66
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	20.50	19.57	23.07
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	20.32	19.71	23.04
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.03	22.18	25.63
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.09	22.26	25.71
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	20.18	19.20	22.73
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	19.98	19.39	22.70
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	22.57	21.62	25.13
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	20.28	19.49	22.91
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	20.49	19.58	23.07
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	20.28	19.70	23.01
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	20.31	19.53	22.95
n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.49	23.65	27.10
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	20.40	19.53	23.00
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	20.31	19.69	23.02
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.09	21.39	24.76
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.99	23.07	26.57
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	20.59	19.65	23.16
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	20.23	19.71	22.99
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.08	21.46	24.79
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.29	21.47	24.91
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	20.01	19.06	22.57
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	19.85	19.27	22.58
n77H	20	30	3969.99	CP	64QAM	Outer_Full	21.70	21.03	24.39
n77H	20	30	3969.99	CP	256QAM	Inner_Full	18.37	17.57	21.00
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	18.55	17.63	21.13
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.38	17.83	21.12
n77H	20	30	3969.99	CP	256QAM	Outer_Full	18.42	17.63	21.05
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	25.89	25.29	28.61
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.46	19.81	23.16
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.27	19.98	23.14
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	24.45	23.88	27.19
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	25.89	25.15	28.55
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	19.99	19.27	22.66
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	19.65	19.53	22.60
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	24.00	23.27	26.66

n77H	25	30	3712.5	DFT	16QAM	Inner_Full	24.97	24.24	27.63
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	20.25	19.58	22.94
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	20.17	19.64	22.92
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	22.93	22.33	25.65
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	23.19	22.26	25.76
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	19.85	19.08	22.49
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	19.87	19.33	22.62
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	22.53	21.92	25.25
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	20.21	19.38	22.82
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	20.03	19.35	22.71
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	20.09	19.63	22.88
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	20.17	19.35	22.79
n77H	25	30	3712.5	CP	QPSK	Inner_Full	24.38	23.68	27.06
n77H	25	30	3712.5	CP	QPSK	Edge_1RB_Left	19.94	19.30	22.64
n77H	25	30	3712.5	CP	QPSK	Edge_1RB_Right	20.22	19.66	22.96
n77H	25	30	3712.5	CP	QPSK	Outer_Full	21.95	21.17	24.59
n77H	25	30	3712.5	CP	16QAM	Inner_Full	23.96	23.23	26.62
n77H	25	30	3712.5	CP	16QAM	Edge_1RB_Left	20.24	19.52	22.91
n77H	25	30	3712.5	CP	16QAM	Edge_1RB_Right	20.19	19.60	22.92
n77H	25	30	3712.5	CP	16QAM	Outer_Full	21.97	21.33	24.67
n77H	25	30	3712.5	CP	64QAM	Inner_Full	22.09	21.29	24.72
n77H	25	30	3712.5	CP	64QAM	Edge_1RB_Left	19.56	18.86	22.24
n77H	25	30	3712.5	CP	64QAM	Edge_1RB_Right	19.49	19.10	22.31
n77H	25	30	3712.5	CP	64QAM	Outer_Full	21.46	20.84	24.17
n77H	25	30	3712.5	CP	256QAM	Inner_Full	18.33	17.45	20.92
n77H	25	30	3712.5	CP	256QAM	Edge_1RB_Left	18.36	17.52	20.97
n77H	25	30	3712.5	CP	256QAM	Edge_1RB_Right	18.24	17.67	20.98
n77H	25	30	3712.5	CP	256QAM	Outer_Full	18.24	17.39	20.85
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	26.13	24.93	28.58
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.62	19.95	23.31
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.29	20.08	23.20
n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	24.64	23.54	27.14
n77H	25	30	3840	DFT	QPSK	Inner_Full	26.12	24.91	28.57
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	20.10	19.46	22.80
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	19.86	19.47	22.68
n77H	25	30	3840	DFT	QPSK	Outer_Full	24.16	22.92	26.60
n77H	25	30	3840	DFT	16QAM	Inner_Full	25.15	24.02	27.63
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	19.94	19.74	22.85
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	20.01	19.70	22.87
n77H	25	30	3840	DFT	16QAM	Outer_Full	23.14	22.05	25.64
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.25	21.95	25.66
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	20.15	19.34	22.78

n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	19.53	19.45	22.50
n77H	25	30	3840	DFT	64QAM	Outer_Full	22.69	21.55	25.17
n77H	25	30	3840	DFT	256QAM	Inner_Full	20.20	19.41	22.83
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	20.33	19.49	22.94
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	19.94	19.69	22.83
n77H	25	30	3840	DFT	256QAM	Outer_Full	20.21	19.48	22.87
n77H	25	30	3840	CP	QPSK	Inner_Full	24.47	23.36	26.96
n77H	25	30	3840	CP	QPSK	Edge_1RB_Left	20.17	19.58	22.89
n77H	25	30	3840	CP	QPSK	Edge_1RB_Right	19.90	19.73	22.83
n77H	25	30	3840	CP	QPSK	Outer_Full	22.00	21.43	24.74
n77H	25	30	3840	CP	16QAM	Inner_Full	24.08	22.90	26.54
n77H	25	30	3840	CP	16QAM	Edge_1RB_Left	20.33	19.51	22.95
n77H	25	30	3840	CP	16QAM	Edge_1RB_Right	19.91	19.63	22.79
n77H	25	30	3840	CP	16QAM	Outer_Full	22.18	21.43	24.83
n77H	25	30	3840	CP	64QAM	Inner_Full	22.25	21.46	24.88
n77H	25	30	3840	CP	64QAM	Edge_1RB_Left	19.63	18.91	22.30
n77H	25	30	3840	CP	64QAM	Edge_1RB_Right	19.44	19.17	22.32
n77H	25	30	3840	CP	64QAM	Outer_Full	21.70	20.76	24.26
n77H	25	30	3840	CP	256QAM	Inner_Full	18.31	17.46	20.92
n77H	25	30	3840	CP	256QAM	Edge_1RB_Left	18.03	17.74	20.90
n77H	25	30	3840	CP	256QAM	Edge_1RB_Right	18.03	17.86	20.96
n77H	25	30	3840	CP	256QAM	Outer_Full	18.18	17.51	20.87
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	26.12	25.07	28.64
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.95	19.87	23.45
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.66	19.96	23.34
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	24.69	23.69	27.23
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.06	25.05	28.59
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	20.47	19.41	22.99
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	20.19	19.58	22.90
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	24.19	23.27	26.77
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.06	24.05	27.59
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	20.58	19.57	23.11
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	20.31	19.70	23.03
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	23.17	22.15	25.70
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.15	22.33	25.77
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	20.18	19.11	22.69
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	19.93	19.36	22.67
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	22.72	21.78	25.28
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	20.34	19.53	22.96
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	20.64	19.59	23.16
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	20.33	19.74	23.06
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	20.36	19.54	22.98

n77H	25	30	3967.5	CP	QPSK	Inner_Full	24.54	23.47	27.05
n77H	25	30	3967.5	CP	QPSK	Edge_1RB_Left	20.48	19.47	23.01
n77H	25	30	3967.5	CP	QPSK	Edge_1RB_Right	20.24	19.60	22.94
n77H	25	30	3967.5	CP	QPSK	Outer_Full	22.10	21.45	24.80
n77H	25	30	3967.5	CP	16QAM	Inner_Full	24.08	23.11	26.64
n77H	25	30	3967.5	CP	16QAM	Edge_1RB_Left	20.67	19.59	23.17
n77H	25	30	3967.5	CP	16QAM	Edge_1RB_Right	20.19	19.71	22.97
n77H	25	30	3967.5	CP	16QAM	Outer_Full	22.22	21.44	24.86
n77H	25	30	3967.5	CP	64QAM	Inner_Full	22.20	21.46	24.86
n77H	25	30	3967.5	CP	64QAM	Edge_1RB_Left	20.04	19.03	22.57
n77H	25	30	3967.5	CP	64QAM	Edge_1RB_Right	19.95	19.36	22.68
n77H	25	30	3967.5	CP	64QAM	Outer_Full	21.68	20.92	24.33
n77H	25	30	3967.5	CP	256QAM	Inner_Full	18.38	17.57	21.01
n77H	25	30	3967.5	CP	256QAM	Edge_1RB_Left	18.64	17.61	21.17
n77H	25	30	3967.5	CP	256QAM	Edge_1RB_Right	18.32	17.78	21.06
n77H	25	30	3967.5	CP	256QAM	Outer_Full	18.36	17.55	20.99
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.83	25.13	28.51
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.33	19.52	22.96
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.29	19.80	23.06
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	24.41	23.70	27.08
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.84	25.02	28.46
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	19.61	19.13	22.38
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	19.70	19.41	22.57
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	23.90	23.24	26.59
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	24.89	24.17	27.55
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	20.11	19.34	22.75
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	20.05	19.63	22.85
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	22.84	22.26	25.57
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.04	22.21	25.66
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	20.01	19.02	22.55
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	19.65	19.27	22.47
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	22.44	21.72	25.10
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	19.99	19.26	22.65
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	20.00	19.24	22.65
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	19.95	19.55	22.76
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.07	19.30	22.71
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.37	23.64	27.03
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	19.92	19.34	22.65
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	20.12	19.49	22.82
n77H	30	30	3715.02	CP	QPSK	Outer_Full	21.67	21.17	24.44
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.91	23.19	26.58
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	19.87	19.20	22.56

n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	20.02	19.79	22.92
n77H	30	30	3715.02	CP	16QAM	Outer_Full	21.93	21.24	24.61
n77H	30	30	3715.02	CP	64QAM	Inner_Full	21.95	21.28	24.64
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	19.58	18.90	22.26
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	19.36	19.04	22.21
n77H	30	30	3715.02	CP	64QAM	Outer_Full	21.34	20.78	24.08
n77H	30	30	3715.02	CP	256QAM	Inner_Full	18.22	17.38	20.83
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	18.17	17.34	20.79
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	18.06	17.65	20.87
n77H	30	30	3715.02	CP	256QAM	Outer_Full	18.11	17.31	20.74
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	26.19	25.08	28.68
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.61	19.94	23.30
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.19	19.91	23.06
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	24.62	23.54	27.12
n77H	30	30	3840	DFT	QPSK	Inner_Full	26.14	24.96	28.60
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	20.12	19.33	22.75
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	19.73	19.50	22.63
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.09	23.12	26.64
n77H	30	30	3840	DFT	16QAM	Inner_Full	25.19	23.98	27.64
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	20.34	19.68	23.03
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	19.99	19.96	22.98
n77H	30	30	3840	DFT	16QAM	Outer_Full	22.99	22.03	25.55
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.28	21.97	25.68
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	19.99	19.38	22.70
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	19.49	19.50	22.51
n77H	30	30	3840	DFT	64QAM	Outer_Full	22.61	21.61	25.15
n77H	30	30	3840	DFT	256QAM	Inner_Full	20.30	19.33	22.85
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.58	19.62	23.14
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	19.87	19.79	22.84
n77H	30	30	3840	DFT	256QAM	Outer_Full	20.27	19.46	22.89
n77H	30	30	3840	CP	QPSK	Inner_Full	24.44	23.42	26.97
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	20.16	19.55	22.87
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	19.79	19.58	22.70
n77H	30	30	3840	CP	QPSK	Outer_Full	22.13	21.47	24.83
n77H	30	30	3840	CP	16QAM	Inner_Full	24.25	23.13	26.74
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	20.21	19.64	22.95
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	19.72	19.74	22.74
n77H	30	30	3840	CP	16QAM	Outer_Full	22.13	21.44	24.81
n77H	30	30	3840	CP	64QAM	Inner_Full	22.25	21.45	24.88
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	19.73	19.03	22.40
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	19.32	19.17	22.25
n77H	30	30	3840	CP	64QAM	Outer_Full	21.74	20.99	24.39

n77H	30	30	3840	CP	256QAM	Inner_Full	18.41	17.59	21.03
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	18.24	17.63	20.95
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	17.83	17.75	20.80
n77H	30	30	3840	CP	256QAM	Outer_Full	18.32	17.61	20.99
n77H	30	30	3964.98	DFT	pi/2 BPSK	Inner_Full	26.20	25.24	28.75
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.18	20.06	23.67
n77H	30	30	3964.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.77	20.23	23.52
n77H	30	30	3964.98	DFT	pi/2 BPSK	Outer_Full	24.83	23.79	27.35
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.23	25.22	28.77
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	20.71	19.51	23.16
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	20.14	19.67	22.92
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	24.30	23.29	26.84
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.23	24.20	27.75
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	20.89	19.73	23.36
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	20.46	19.87	23.19
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	23.34	22.30	25.86
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.38	22.16	25.82
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	20.50	19.32	22.96
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	19.99	19.41	22.72
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	22.92	21.90	25.45
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	20.50	19.65	23.11
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	20.83	19.63	23.28
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	20.42	19.78	23.12
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	20.55	19.68	23.15
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.69	23.70	27.23
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	20.80	19.60	23.26
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	20.26	19.72	23.01
n77H	30	30	3964.98	CP	QPSK	Outer_Full	22.29	21.57	24.96
n77H	30	30	3964.98	CP	16QAM	Inner_Full	24.29	23.33	26.85
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	20.86	19.76	23.35
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	20.27	19.71	23.01
n77H	30	30	3964.98	CP	16QAM	Outer_Full	22.31	21.64	25.00
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.31	21.64	25.00
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	20.44	19.29	22.91
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	19.99	19.37	22.70
n77H	30	30	3964.98	CP	64QAM	Outer_Full	21.84	21.10	24.50
n77H	30	30	3964.98	CP	256QAM	Inner_Full	18.48	17.70	21.12
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	18.86	17.65	21.31
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	18.37	17.83	21.12
n77H	30	30	3964.98	CP	256QAM	Outer_Full	18.54	17.70	21.15
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.83	25.24	28.56
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	20.35	19.73	23.06

n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.00	20.11	23.59
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.37	23.78	27.10
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.79	25.21	28.52
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	20.00	19.21	22.63
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	20.34	19.48	22.94
n77H	40	30	3720	DFT	QPSK	Outer_Full	23.76	23.24	26.52
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.82	24.23	27.54
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	20.13	19.37	22.77
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	20.41	19.72	23.09
n77H	40	30	3720	DFT	16QAM	Outer_Full	22.95	22.26	25.63
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.95	22.30	25.65
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	19.82	19.18	22.52
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	20.08	19.41	22.77
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.30	21.85	25.09
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.11	19.40	22.78
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.09	19.34	22.74
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.43	19.60	23.05
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.06	19.40	22.76
n77H	40	30	3720	CP	QPSK	Inner_Full	24.30	23.67	27.01
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	20.05	19.27	22.69
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	20.25	19.65	22.98
n77H	40	30	3720	CP	QPSK	Outer_Full	21.94	21.33	24.65
n77H	40	30	3720	CP	16QAM	Inner_Full	23.87	23.25	26.58
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	19.68	19.33	22.52
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	20.57	19.77	23.20
n77H	40	30	3720	CP	16QAM	Outer_Full	21.85	21.33	24.61
n77H	40	30	3720	CP	64QAM	Inner_Full	21.93	21.40	24.68
n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	19.60	18.90	22.27
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	20.02	19.30	22.69
n77H	40	30	3720	CP	64QAM	Outer_Full	21.33	20.83	24.09
n77H	40	30	3720	CP	256QAM	Inner_Full	18.12	17.48	20.82
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.15	17.48	20.84
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.48	17.72	21.13
n77H	40	30	3720	CP	256QAM	Outer_Full	18.12	17.40	20.79
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.13	24.98	28.60
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.57	19.92	23.27
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	19.97	20.01	23.00
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	24.61	23.61	27.15
n77H	40	30	3840	DFT	QPSK	Inner_Full	26.10	24.96	28.57
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	20.00	19.47	22.75
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	19.46	19.43	22.46
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.05	23.04	26.58

n77H	40	30	3840	DFT	16QAM	Inner_Full	25.20	23.98	27.64
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	20.34	19.74	23.06
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	19.65	19.74	22.71
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.13	22.03	25.62
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.27	22.08	25.73
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	19.91	19.36	22.65
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	19.22	19.44	22.34
n77H	40	30	3840	DFT	64QAM	Outer_Full	22.59	21.56	25.11
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.26	19.48	22.90
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.23	19.57	22.92
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	19.59	19.69	22.65
n77H	40	30	3840	DFT	256QAM	Outer_Full	19.85	19.50	22.69
n77H	40	30	3840	CP	QPSK	Inner_Full	24.56	23.46	27.05
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	20.13	19.47	22.82
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	19.50	19.67	22.59
n77H	40	30	3840	CP	QPSK	Outer_Full	22.00	21.39	24.72
n77H	40	30	3840	CP	16QAM	Inner_Full	24.05	23.00	26.57
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	20.23	19.52	22.90
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	19.53	19.77	22.66
n77H	40	30	3840	CP	16QAM	Outer_Full	22.09	21.39	24.77
n77H	40	30	3840	CP	64QAM	Inner_Full	22.22	21.43	24.85
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	19.64	19.12	22.40
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	18.97	19.17	22.08
n77H	40	30	3840	CP	64QAM	Outer_Full	21.53	20.94	24.26
n77H	40	30	3840	CP	256QAM	Inner_Full	18.34	17.52	20.96
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.30	17.61	20.98
n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	17.65	17.76	20.71
n77H	40	30	3840	CP	256QAM	Outer_Full	17.83	17.49	20.67
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Inner_Full	26.28	25.11	28.74
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.41	19.73	23.66
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.68	20.11	23.41
n77H	40	30	3960	DFT	$\pi/2$ BPSK	Outer_Full	24.87	23.64	27.31
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.20	25.09	28.69
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	20.86	19.33	23.17
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	20.20	19.62	22.93
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.37	23.17	26.82
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.24	24.05	27.70
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	21.15	19.61	23.46
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	20.43	19.84	23.16
n77H	40	30	3960	DFT	16QAM	Outer_Full	23.38	22.25	25.86
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.34	22.27	25.85
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	20.62	19.06	22.92

n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	20.00	19.41	22.73
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.86	21.69	25.33
n77H	40	30	3960	DFT	256QAM	Inner_Full	20.53	19.45	23.04
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	20.96	19.51	23.30
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.28	19.74	23.02
n77H	40	30	3960	DFT	256QAM	Outer_Full	20.55	19.52	23.07
n77H	40	30	3960	CP	QPSK	Inner_Full	24.66	23.56	27.15
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	20.96	19.37	23.25
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	20.26	19.74	23.02
n77H	40	30	3960	CP	QPSK	Outer_Full	22.28	21.36	24.86
n77H	40	30	3960	CP	16QAM	Inner_Full	24.22	23.12	26.72
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	20.87	19.31	23.17
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	20.35	19.70	23.05
n77H	40	30	3960	CP	16QAM	Outer_Full	22.37	21.40	24.92
n77H	40	30	3960	CP	64QAM	Inner_Full	22.28	21.48	24.91
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	20.58	19.07	22.90
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	19.95	19.39	22.69
n77H	40	30	3960	CP	64QAM	Outer_Full	21.94	20.95	24.48
n77H	40	30	3960	CP	256QAM	Inner_Full	18.54	17.55	21.08
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.05	17.57	21.38
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.37	17.79	21.10
n77H	40	30	3960	CP	256QAM	Outer_Full	18.52	17.52	21.06
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.66	25.19	28.44
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.23	19.58	22.93
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.29	19.95	23.68
n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.39	23.66	27.05
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.64	25.13	28.40
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	19.79	19.07	22.45
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	20.67	19.38	23.09
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	23.93	23.19	26.59
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.66	24.19	27.44
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.14	19.41	22.80
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.32	19.60	23.55
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	22.87	22.26	25.59
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.82	22.24	25.55
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	19.98	18.87	22.47
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	20.66	19.31	23.05
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.45	21.70	25.10
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	19.85	19.34	22.61
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	19.91	19.17	22.57
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	20.94	19.57	23.32
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.09	19.32	22.73

n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.11	23.63	26.89
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	19.82	19.19	22.52
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	20.74	19.68	23.25
n77H	50	30	3725.01	CP	QPSK	Outer_Full	21.99	21.24	24.64
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.63	23.16	26.41
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	19.98	19.10	22.58
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	20.89	19.43	23.23
n77H	50	30	3725.01	CP	16QAM	Outer_Full	21.84	21.22	24.55
n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.84	21.29	24.59
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	19.38	18.80	22.11
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	20.60	19.18	22.96
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.36	20.71	24.06
n77H	50	30	3725.01	CP	256QAM	Inner_Full	17.97	17.39	20.70
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	17.92	17.20	20.58
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.35	17.70	21.61
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.13	17.30	20.74
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	26.06	24.97	28.56
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.63	19.89	23.29
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	19.92	19.94	22.94
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.47	23.56	27.05
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.09	24.94	28.56
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.23	19.27	22.78
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	19.44	19.39	22.42
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.95	23.06	26.54
n77H	50	30	3840	DFT	16QAM	Inner_Full	25.03	23.83	27.48
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	20.47	19.60	23.07
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	19.74	19.93	22.85
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.86	22.08	25.49
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.14	22.04	25.64
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.01	19.29	22.67
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	19.17	19.35	22.27
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.47	21.59	25.06
n77H	50	30	3840	DFT	256QAM	Inner_Full	20.18	19.44	22.84
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.36	19.55	22.98
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	19.54	19.60	22.58
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.04	19.49	22.78
n77H	50	30	3840	CP	QPSK	Inner_Full	24.48	23.47	27.02
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	20.30	19.50	22.92
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	19.45	19.56	22.52
n77H	50	30	3840	CP	QPSK	Outer_Full	22.01	21.37	24.71
n77H	50	30	3840	CP	16QAM	Inner_Full	24.04	23.01	26.57
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	20.50	19.56	23.07

n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	19.47	19.63	22.56
n77H	50	30	3840	CP	16QAM	Outer_Full	21.83	21.37	24.61
n77H	50	30	3840	CP	64QAM	Inner_Full	22.17	21.44	24.83
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	19.76	18.89	22.36
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	19.24	19.28	22.27
n77H	50	30	3840	CP	64QAM	Outer_Full	21.50	20.86	24.20
n77H	50	30	3840	CP	256QAM	Inner_Full	18.33	17.51	20.95
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	18.37	17.57	21.00
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	17.64	17.71	20.68
n77H	50	30	3840	CP	256QAM	Outer_Full	18.05	17.50	20.80
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.47	25.09	28.85
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.42	19.91	23.74
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.03	23.38
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	24.97	23.52	27.31
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.46	25.11	28.85
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	20.85	19.42	23.21
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	20.21	19.58	22.92
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.50	23.18	26.90
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.37	24.07	27.78
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	21.09	19.62	23.43
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	20.38	19.73	23.08
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.50	22.08	25.86
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	23.58	22.26	25.98
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	20.74	19.16	23.03
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	19.93	19.31	22.65
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.11	21.71	25.48
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	20.72	19.66	23.24
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	21.00	19.45	23.30
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.33	19.70	23.04
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	20.72	19.58	23.20
n77H	50	30	3954.48	CP	QPSK	Inner_Full	24.85	23.55	27.26
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	20.86	19.38	23.19
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	20.27	19.64	22.97
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.32	21.40	24.89
n77H	50	30	3954.48	CP	16QAM	Inner_Full	24.44	23.07	26.82
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	21.03	19.51	23.35
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	20.27	19.63	22.97
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.53	21.41	25.02
n77H	50	30	3954.48	CP	64QAM	Inner_Full	22.55	21.50	25.07
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	20.59	19.13	22.93
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	19.81	19.27	22.56
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.09	20.96	24.57

n77H	50	30	3954.48	CP	256QAM	Inner_Full	18.68	17.60	21.18
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.02	17.53	21.35
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.36	17.77	21.08
n77H	50	30	3954.48	CP	256QAM	Outer_Full	18.72	17.56	21.19
n77H	60	30	3730.02	DFT	pi/2 BPSK	Inner_Full	25.76	25.19	28.49
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.26	19.67	22.98
n77H	60	30	3730.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.35	19.82	23.66
n77H	60	30	3730.02	DFT	pi/2 BPSK	Outer_Full	24.58	23.70	27.17
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.72	25.11	28.43
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	19.65	19.22	22.45
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	20.97	19.32	23.23
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	23.99	23.20	26.62
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.75	24.15	27.47
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	20.06	19.39	22.75
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.20	19.74	23.54
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.06	22.16	25.65
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	22.88	22.26	25.59
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	19.87	19.14	22.53
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.81	19.37	23.16
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.60	21.76	25.21
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	19.98	19.31	22.67
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.22	19.28	22.79
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	20.97	19.46	23.29
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.23	19.20	22.75
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.20	23.69	26.96
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.01	19.23	22.65
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.00	19.38	23.27
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.05	21.23	24.67
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.70	23.16	26.45
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	20.05	19.33	22.71
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.07	19.77	23.48
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.10	21.24	24.70
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.86	21.27	24.59
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	19.48	18.85	22.19
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	20.61	19.15	22.95
n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.57	20.74	24.19
n77H	60	30	3730.02	CP	256QAM	Inner_Full	18.00	17.35	20.70
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.03	17.35	20.71
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.06	17.61	21.40
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.29	17.35	20.86
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.92	24.95	28.48
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.90	19.89	23.44

n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.12	19.96	23.05
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	24.42	23.46	26.98
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.91	24.93	28.46
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.41	19.40	22.94
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	19.66	19.48	22.58
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.87	23.00	26.46
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.92	23.90	27.45
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	20.60	19.61	23.14
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	19.82	19.80	22.82
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.83	22.01	25.45
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.05	22.02	25.58
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.35	19.34	22.88
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	19.39	19.36	22.39
n77H	60	30	3840	DFT	64QAM	Outer_Full	22.42	21.46	24.98
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.07	19.43	22.77
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.51	19.51	23.05
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	19.79	19.51	22.66
n77H	60	30	3840	DFT	256QAM	Outer_Full	19.92	19.45	22.70
n77H	60	30	3840	CP	QPSK	Inner_Full	24.39	23.39	26.93
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	20.46	19.40	22.97
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	19.70	19.43	22.58
n77H	60	30	3840	CP	QPSK	Outer_Full	21.88	21.39	24.66
n77H	60	30	3840	CP	16QAM	Inner_Full	23.89	22.90	26.44
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	20.40	19.54	23.00
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	19.72	19.54	22.64
n77H	60	30	3840	CP	16QAM	Outer_Full	21.86	21.34	24.62
n77H	60	30	3840	CP	64QAM	Inner_Full	22.02	21.37	24.71
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	20.11	18.96	22.58
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	19.47	19.27	22.38
n77H	60	30	3840	CP	64QAM	Outer_Full	21.38	20.85	24.13
n77H	60	30	3840	CP	256QAM	Inner_Full	18.07	17.49	20.80
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.60	17.58	21.13
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	17.86	17.75	20.81
n77H	60	30	3840	CP	256QAM	Outer_Full	18.00	17.47	20.75
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.45	24.83	28.72
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.95	19.82	23.43
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.75	20.10	23.45
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	24.89	23.57	27.29
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.45	24.96	28.78
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	20.54	19.27	22.96
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	20.25	19.65	22.97
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.43	23.07	26.81

n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.43	23.98	27.78
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	20.71	19.53	23.17
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	20.46	19.80	23.15
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.45	22.08	25.83
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.53	22.12	25.89
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	20.26	19.06	22.71
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.08	19.44	22.78
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	22.97	21.67	25.38
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	20.68	19.47	23.13
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	20.62	19.44	23.08
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	20.35	19.71	23.05
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	20.65	19.50	23.12
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.91	23.46	27.25
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	20.62	19.16	22.97
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	20.28	19.65	22.99
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.46	21.38	24.96
n77H	60	30	3949.98	CP	16QAM	Inner_Full	24.39	22.96	26.74
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	20.51	19.25	22.94
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	20.35	19.74	23.06
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.38	21.33	24.89
n77H	60	30	3949.98	CP	64QAM	Inner_Full	22.48	21.38	24.97
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	20.13	18.93	22.58
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	19.89	19.29	22.61
n77H	60	30	3949.98	CP	64QAM	Outer_Full	21.99	20.86	24.47
n77H	60	30	3949.98	CP	256QAM	Inner_Full	18.63	17.46	21.09
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	18.69	17.52	21.15
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.42	17.83	21.15
n77H	60	30	3949.98	CP	256QAM	Outer_Full	18.62	17.45	21.09
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.85	25.12	28.51
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	20.17	19.54	22.87
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.48	19.88	23.76
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	24.76	23.61	27.23
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.90	25.06	28.51
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	19.72	19.04	22.41
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	21.28	19.30	23.41
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.21	23.16	26.73
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.94	24.10	27.55
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	20.30	19.27	22.82
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	21.19	19.55	23.46
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.20	22.03	25.67
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.07	22.20	25.67
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	19.58	18.91	22.27

n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	20.65	19.24	23.01
n77H	70	30	3735	DFT	64QAM	Outer_Full	22.68	21.61	25.18
n77H	70	30	3735	DFT	256QAM	Inner_Full	20.12	19.24	22.71
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	19.81	19.17	22.51
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.14	19.50	23.41
n77H	70	30	3735	DFT	256QAM	Outer_Full	20.29	19.13	22.76
n77H	70	30	3735	CP	QPSK	Inner_Full	24.40	23.57	27.01
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	19.69	19.09	22.41
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	21.18	19.41	23.39
n77H	70	30	3735	CP	QPSK	Outer_Full	22.28	21.22	24.79
n77H	70	30	3735	CP	16QAM	Inner_Full	24.03	23.11	26.61
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	20.24	19.18	22.75
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	21.06	19.49	23.35
n77H	70	30	3735	CP	16QAM	Outer_Full	22.23	21.21	24.76
n77H	70	30	3735	CP	64QAM	Inner_Full	22.09	21.20	24.68
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	18.89	18.70	21.81
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	20.79	19.13	23.05
n77H	70	30	3735	CP	64QAM	Outer_Full	21.75	20.73	24.28
n77H	70	30	3735	CP	256QAM	Inner_Full	18.22	17.26	20.78
n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	17.66	17.15	20.42
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.19	17.53	21.45
n77H	70	30	3735	CP	256QAM	Outer_Full	18.43	17.31	20.92
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.91	25.03	28.50
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.17	19.72	23.51
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	20.03	23.11
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	24.41	23.43	26.95
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.96	24.97	28.50
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	20.58	19.30	23.00
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	19.87	19.28	22.59
n77H	70	30	3840	DFT	QPSK	Outer_Full	23.73	23.14	26.46
n77H	70	30	3840	DFT	16QAM	Inner_Full	25.01	24.03	27.56
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	20.91	19.48	23.26
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	20.09	19.64	22.88
n77H	70	30	3840	DFT	16QAM	Outer_Full	22.84	22.09	25.49
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.04	22.09	25.60
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	20.56	19.16	22.93
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	19.68	19.30	22.50
n77H	70	30	3840	DFT	64QAM	Outer_Full	22.36	21.58	25.00
n77H	70	30	3840	DFT	256QAM	Inner_Full	20.25	19.46	22.88
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.94	19.42	23.26
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	20.00	19.68	22.85
n77H	70	30	3840	DFT	256QAM	Outer_Full	20.07	19.45	22.78

n77H	70	30	3840	CP	QPSK	Inner_Full	24.33	23.48	26.94
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	20.87	19.35	23.19
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	19.92	19.39	22.67
n77H	70	30	3840	CP	QPSK	Outer_Full	21.91	21.36	24.65
n77H	70	30	3840	CP	16QAM	Inner_Full	23.96	23.03	26.53
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	20.88	19.60	23.30
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	19.91	19.46	22.70
n77H	70	30	3840	CP	16QAM	Outer_Full	21.96	21.38	24.69
n77H	70	30	3840	CP	64QAM	Inner_Full	21.98	21.39	24.71
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	20.44	19.11	22.84
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	19.63	19.11	22.39
n77H	70	30	3840	CP	64QAM	Outer_Full	21.39	20.89	24.15
n77H	70	30	3840	CP	256QAM	Inner_Full	18.20	17.46	20.86
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.91	17.59	21.31
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	18.06	17.52	20.81
n77H	70	30	3840	CP	256QAM	Outer_Full	18.12	17.46	20.81
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Inner_Full	26.36	24.90	28.71
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.57	19.70	23.17
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.66	20.02	23.36
n77H	70	30	3945	DFT	$\pi/2$ BPSK	Outer_Full	24.76	23.48	27.18
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.38	24.83	28.68
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	20.03	19.15	22.62
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	20.19	19.54	22.89
n77H	70	30	3945	DFT	QPSK	Outer_Full	24.25	22.99	26.68
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.36	23.91	27.71
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	20.27	19.37	22.85
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	20.52	19.86	23.21
n77H	70	30	3945	DFT	16QAM	Outer_Full	23.35	21.96	25.72
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.45	22.03	25.81
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	19.92	18.94	22.47
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	20.02	19.33	22.70
n77H	70	30	3945	DFT	64QAM	Outer_Full	22.88	21.48	25.24
n77H	70	30	3945	DFT	256QAM	Inner_Full	20.82	19.21	23.10
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	20.23	19.32	22.81
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	20.33	19.71	23.04
n77H	70	30	3945	DFT	256QAM	Outer_Full	20.61	19.37	23.04
n77H	70	30	3945	CP	QPSK	Inner_Full	24.79	23.36	27.14
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	20.09	19.10	22.64
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	20.19	19.61	22.92
n77H	70	30	3945	CP	QPSK	Outer_Full	22.30	21.30	24.84
n77H	70	30	3945	CP	16QAM	Inner_Full	24.25	22.94	26.66
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	20.16	19.24	22.74

n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	20.20	19.52	22.88
n77H	70	30	3945	CP	16QAM	Outer_Full	22.27	21.30	24.82
n77H	70	30	3945	CP	64QAM	Inner_Full	22.51	21.27	24.94
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	19.83	18.96	22.43
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	19.81	19.14	22.50
n77H	70	30	3945	CP	64QAM	Outer_Full	21.76	20.82	24.33
n77H	70	30	3945	CP	256QAM	Inner_Full	18.79	17.25	21.10
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	18.31	17.14	20.77
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.39	17.78	21.11
n77H	70	30	3945	CP	256QAM	Outer_Full	18.67	17.44	21.11
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	26.16	25.19	28.71
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.24	19.68	22.98
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.93	20.39	24.24
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	24.84	23.74	27.34
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.21	25.12	28.71
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	19.68	19.01	22.37
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.67	19.61	23.77
n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.43	23.11	26.83
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.24	24.15	27.74
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.00	19.35	22.70
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.67	19.68	23.80
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.39	22.21	25.85
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.31	22.24	25.82
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.74	18.79	22.30
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.42	19.33	23.51
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.98	21.76	25.42
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	20.44	19.29	22.91
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	19.95	19.29	22.64
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.61	19.67	23.75
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.56	19.31	22.99
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.65	23.64	27.19
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	19.78	19.21	22.51
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.83	19.57	23.86
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.51	21.26	24.94
n77H	80	30	3740.01	CP	16QAM	Inner_Full	24.25	23.14	26.74
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	20.07	19.19	22.66
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.65	19.81	23.84
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.39	21.25	24.87
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.30	21.27	24.82
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	19.51	18.89	22.22
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	20.85	19.18	23.11
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.89	20.64	24.32

n77H	80	30	3740.01	CP	256QAM	Inner_Full	18.50	17.33	20.96
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.02	17.30	20.69
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.45	17.74	21.69
n77H	80	30	3740.01	CP	256QAM	Outer_Full	18.59	17.33	21.01
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.86	25.04	28.48
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.31	19.88	23.66
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.64	19.89	23.29
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	24.44	23.60	27.05
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.88	24.98	28.46
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	20.75	19.32	23.10
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	20.13	19.51	22.84
n77H	80	30	3840	DFT	QPSK	Outer_Full	23.98	23.07	26.56
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.94	24.01	27.51
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.09	19.63	23.43
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	20.41	19.65	23.06
n77H	80	30	3840	DFT	16QAM	Outer_Full	22.94	22.03	25.52
n77H	80	30	3840	DFT	64QAM	Inner_Full	22.97	22.05	25.54
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	20.75	19.22	23.06
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.01	19.33	22.69
n77H	80	30	3840	DFT	64QAM	Outer_Full	22.48	21.53	25.04
n77H	80	30	3840	DFT	256QAM	Inner_Full	20.13	19.35	22.76
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.09	19.49	23.37
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	20.35	19.59	23.00
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.11	19.44	22.80
n77H	80	30	3840	CP	QPSK	Inner_Full	24.23	23.52	26.90
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	21.03	19.52	23.35
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	20.22	19.43	22.86
n77H	80	30	3840	CP	QPSK	Outer_Full	21.99	21.23	24.63
n77H	80	30	3840	CP	16QAM	Inner_Full	23.91	22.94	26.46
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.16	19.52	23.43
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	20.38	19.64	23.04
n77H	80	30	3840	CP	16QAM	Outer_Full	22.03	21.33	24.70
n77H	80	30	3840	CP	64QAM	Inner_Full	21.96	21.40	24.70
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	20.67	19.14	22.98
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	19.97	19.16	22.59
n77H	80	30	3840	CP	64QAM	Outer_Full	21.46	20.88	24.19
n77H	80	30	3840	CP	256QAM	Inner_Full	18.23	17.45	20.87
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	19.13	17.41	21.37
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	18.39	17.77	21.10
n77H	80	30	3840	CP	256QAM	Outer_Full	18.20	17.44	20.85
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.41	24.93	28.74
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	19.81	23.23

n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.74	20.22	23.50
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	24.79	23.56	27.23
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.40	24.92	28.73
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	20.18	19.21	22.73
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	20.26	19.55	22.93
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.26	23.04	26.70
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.44	23.98	27.78
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	20.27	19.48	22.90
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	20.40	19.76	23.10
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.27	22.10	25.73
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.54	22.07	25.88
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	19.92	19.07	22.53
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	20.02	19.38	22.72
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	22.80	21.62	25.26
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	20.86	19.43	23.22
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	20.34	19.37	22.89
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.26	19.75	23.02
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	20.60	19.42	23.06
n77H	80	30	3939.99	CP	QPSK	Inner_Full	24.89	23.45	27.24
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	20.14	19.27	22.74
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	20.28	19.59	22.96
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.27	21.33	24.83
n77H	80	30	3939.99	CP	16QAM	Inner_Full	24.45	22.96	26.78
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	20.28	19.46	22.90
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	20.30	19.61	22.98
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.27	21.29	24.82
n77H	80	30	3939.99	CP	64QAM	Inner_Full	22.55	21.33	24.99
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	19.82	19.03	22.46
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	19.93	19.41	22.69
n77H	80	30	3939.99	CP	64QAM	Outer_Full	21.78	20.79	24.32
n77H	80	30	3939.99	CP	256QAM	Inner_Full	18.87	17.42	21.22
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	18.24	17.13	20.73
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.35	17.73	21.06
n77H	80	30	3939.99	CP	256QAM	Outer_Full	18.60	17.40	21.05
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.22	25.04	28.68
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.52	19.33	22.44
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.87	20.15	24.10
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.97	23.63	27.36
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.25	25.08	28.72
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	19.79	19.07	22.45
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.34	19.53	23.54
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.48	23.17	26.88

n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.30	24.05	27.73
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.19	19.27	22.77
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	21.57	19.86	23.81
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.40	22.17	25.84
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.16	22.11	25.68
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	19.58	18.91	22.27
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.23	19.46	23.44
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.99	21.72	25.41
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	20.46	19.24	22.90
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	19.85	19.19	22.54
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.48	20.00	23.81
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.59	19.33	23.01
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.71	23.48	27.15
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	19.88	19.10	22.52
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.48	19.70	23.69
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.51	21.23	24.93
n77H	90	30	3745.02	CP	16QAM	Inner_Full	24.25	23.07	26.71
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	19.07	19.04	22.07
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	21.46	19.67	23.67
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.44	21.23	24.89
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.41	21.19	24.85
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	19.45	18.85	22.17
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	20.82	19.10	23.05
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.94	20.72	24.38
n77H	90	30	3745.02	CP	256QAM	Inner_Full	18.54	17.27	20.96
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	17.92	17.30	20.63
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.64	17.75	21.81
n77H	90	30	3745.02	CP	256QAM	Outer_Full	18.63	17.31	21.03
n77H	90	30	3840	DFT	pi/2 BPSK	Inner_Full	25.73	25.01	28.39
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.55	19.82	23.78
n77H	90	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.84	19.92	23.41
n77H	90	30	3840	DFT	pi/2 BPSK	Outer_Full	24.57	23.63	27.14
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.74	24.95	28.38
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	20.87	19.39	23.20
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	20.36	19.24	22.85
n77H	90	30	3840	DFT	QPSK	Outer_Full	23.96	23.08	26.55
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.86	24.01	27.47
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	21.26	19.57	23.51
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	20.59	19.69	23.17
n77H	90	30	3840	DFT	16QAM	Outer_Full	22.78	22.15	25.49
n77H	90	30	3840	DFT	64QAM	Inner_Full	22.95	22.15	25.58
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	20.96	19.05	23.12

n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	20.20	19.58	22.92
n77H	90	30	3840	DFT	64QAM	Outer_Full	22.57	21.63	25.13
n77H	90	30	3840	DFT	256QAM	Inner_Full	20.13	19.46	22.82
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.12	19.37	23.34
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	20.51	19.61	23.09
n77H	90	30	3840	DFT	256QAM	Outer_Full	20.20	19.45	22.85
n77H	90	30	3840	CP	QPSK	Inner_Full	24.28	23.44	26.89
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.10	19.38	23.33
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	20.41	19.39	22.94
n77H	90	30	3840	CP	QPSK	Outer_Full	21.97	21.27	24.64
n77H	90	30	3840	CP	16QAM	Inner_Full	23.90	22.98	26.47
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.03	19.38	23.29
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	20.43	19.45	22.98
n77H	90	30	3840	CP	16QAM	Outer_Full	22.02	21.37	24.71
n77H	90	30	3840	CP	64QAM	Inner_Full	21.97	21.27	24.64
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	20.70	19.00	22.94
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	20.11	19.08	22.64
n77H	90	30	3840	CP	64QAM	Outer_Full	21.48	20.85	24.19
n77H	90	30	3840	CP	256QAM	Inner_Full	18.20	17.47	20.86
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.21	17.50	21.45
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	18.57	17.69	21.17
n77H	90	30	3840	CP	256QAM	Outer_Full	18.21	17.45	20.86
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.42	24.90	28.73
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.77	19.71	23.28
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.62	19.96	23.31
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	24.68	23.59	27.18
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.39	24.97	28.75
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	20.23	19.35	22.82
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	20.08	19.32	22.73
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.24	23.15	26.74
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.31	24.03	27.72
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	20.51	19.38	22.99
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	20.20	19.73	22.98
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.20	22.17	25.73
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.48	22.06	25.84
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	20.01	19.14	22.60
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	19.87	19.31	22.61
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	22.89	21.67	25.33
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	20.83	19.34	23.16
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	20.37	19.43	22.94
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	20.22	19.58	22.92
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	20.55	19.46	23.05

n77H	90	30	3934.98	CP	QPSK	Inner_Full	24.82	23.41	27.18
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	20.30	19.26	22.82
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	20.08	19.47	22.80
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.25	21.32	24.82
n77H	90	30	3934.98	CP	16QAM	Inner_Full	24.41	23.06	26.80
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	20.31	19.53	22.95
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	20.25	19.55	22.92
n77H	90	30	3934.98	CP	16QAM	Outer_Full	22.25	21.34	24.83
n77H	90	30	3934.98	CP	64QAM	Inner_Full	22.55	21.37	25.01
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	19.96	18.97	22.51
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	19.69	19.10	22.42
n77H	90	30	3934.98	CP	64QAM	Outer_Full	21.72	20.85	24.31
n77H	90	30	3934.98	CP	256QAM	Inner_Full	18.82	17.47	21.21
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	18.61	17.49	21.10
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.26	17.67	20.98
n77H	90	30	3934.98	CP	256QAM	Outer_Full	18.57	17.45	21.06
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	26.41	25.11	28.82
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.10	19.60	22.87
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.57	20.10	23.91
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	24.93	23.64	27.34
n77H	100	30	3750	DFT	QPSK	Inner_Full	26.38	25.07	28.78
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	19.74	19.12	22.45
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.02	19.60	23.38
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.43	23.18	26.86
n77H	100	30	3750	DFT	16QAM	Inner_Full	25.38	24.11	27.80
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.88	19.23	22.58
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	21.24	19.84	23.61
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.36	22.20	25.83
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.62	22.27	26.01
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	19.56	18.92	22.26
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.78	19.41	23.16
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.04	21.73	25.45
n77H	100	30	3750	DFT	256QAM	Inner_Full	20.61	19.33	23.03
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	19.75	19.07	22.43
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.31	19.89	23.67
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.65	19.32	23.05
n77H	100	30	3750	CP	QPSK	Inner_Full	24.85	23.54	27.26
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	19.73	19.08	22.43
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	20.86	19.68	23.32
n77H	100	30	3750	CP	QPSK	Outer_Full	22.39	21.30	24.89
n77H	100	30	3750	CP	16QAM	Inner_Full	24.44	23.10	26.83
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	19.86	19.36	22.63

n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.18	19.83	23.57
n77H	100	30	3750	CP	16QAM	Outer_Full	22.55	21.27	24.97
n77H	100	30	3750	CP	64QAM	Inner_Full	22.52	21.26	24.95
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	19.30	18.62	21.98
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	20.68	19.36	23.08
n77H	100	30	3750	CP	64QAM	Outer_Full	21.95	20.81	24.43
n77H	100	30	3750	CP	256QAM	Inner_Full	18.71	17.32	21.08
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	17.86	17.27	20.59
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.20	17.75	21.55
n77H	100	30	3750	CP	256QAM	Outer_Full	18.67	17.39	21.09
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.83	25.03	28.46
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.67	19.79	23.84
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.85	20.01	23.46
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	24.41	23.60	27.03
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.76	24.96	28.39
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.11	19.17	23.26
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	20.27	19.42	22.88
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.90	23.12	26.53
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.77	23.87	27.35
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.50	19.35	23.57
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	20.66	19.79	23.26
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.88	21.97	25.46
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.89	22.05	25.50
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.10	19.11	23.23
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.09	19.26	22.71
n77H	100	30	3840	DFT	64QAM	Outer_Full	22.43	21.56	25.02
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.06	19.45	22.77
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.29	19.43	23.47
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	20.48	19.85	23.18
n77H	100	30	3840	DFT	256QAM	Outer_Full	20.45	19.37	22.95
n77H	100	30	3840	CP	QPSK	Inner_Full	24.22	23.45	26.86
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.14	19.44	23.38
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.48	19.59	23.07
n77H	100	30	3840	CP	QPSK	Outer_Full	22.00	21.33	24.69
n77H	100	30	3840	CP	16QAM	Inner_Full	23.86	23.02	26.47
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.42	19.35	23.52
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	20.54	19.77	23.18
n77H	100	30	3840	CP	16QAM	Outer_Full	21.99	21.32	24.68
n77H	100	30	3840	CP	64QAM	Inner_Full	21.84	21.35	24.62
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.71	18.90	22.91
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	20.10	19.20	22.68
n77H	100	30	3840	CP	64QAM	Outer_Full	21.58	20.84	24.24

n77H	100	30	3840	CP	256QAM	Inner_Full	18.15	17.47	20.83
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.34	17.46	21.51
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	18.57	17.76	21.19
n77H	100	30	3840	CP	256QAM	Outer_Full	18.18	17.40	20.82
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.23	24.87	28.61
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	20.68	19.67	23.22
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.02	23.38
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	24.45	23.52	27.02
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.22	24.86	28.60
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	20.21	19.19	22.74
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	20.11	19.73	22.93
n77H	100	30	3930	DFT	QPSK	Outer_Full	24.12	23.00	26.60
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.24	23.92	27.64
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	20.62	19.41	23.07
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	20.30	19.93	23.13
n77H	100	30	3930	DFT	16QAM	Outer_Full	23.24	22.08	25.71
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.34	21.99	25.73
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	20.03	18.97	22.54
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	19.88	19.20	22.56
n77H	100	30	3930	DFT	64QAM	Outer_Full	22.77	21.45	25.17
n77H	100	30	3930	DFT	256QAM	Inner_Full	20.72	19.41	23.13
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	20.31	19.29	22.84
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.28	19.76	23.04
n77H	100	30	3930	DFT	256QAM	Outer_Full	20.46	19.38	22.96
n77H	100	30	3930	CP	QPSK	Inner_Full	24.67	23.43	27.10
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	20.31	19.26	22.82
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	20.17	19.59	22.90
n77H	100	30	3930	CP	QPSK	Outer_Full	22.28	21.29	24.82
n77H	100	30	3930	CP	16QAM	Inner_Full	24.24	23.01	26.68
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	20.17	19.24	22.74
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	20.19	19.68	22.95
n77H	100	30	3930	CP	16QAM	Outer_Full	22.15	21.29	24.75
n77H	100	30	3930	CP	64QAM	Inner_Full	22.32	21.29	24.84
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	20.09	18.85	22.52
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	19.84	19.25	22.57
n77H	100	30	3930	CP	64QAM	Outer_Full	21.69	20.79	24.28
n77H	100	30	3930	CP	256QAM	Inner_Full	18.68	17.38	21.09
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	18.51	17.32	20.97
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.30	17.78	21.05
n77H	100	30	3930	CP	256QAM	Outer_Full	18.47	17.37	20.96

A.1.3 Radiated

A.1.3.1 Description

This is the test for the maximum radiated power from the EUT.

NR Band 25: Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".

NR Band n41: Part 27.50(h)(2) specifies "Mobile stations are limited to 2.0 watts EIRP".

NR Band n66: Part 27.50(d)(4) specifies "Fixed, mobile, and portable(handheld) stations operating in the 1710–1755 MHz band and mobile and portable stations operating in the 1695–1710 MHz and 1755–1780 MHz bands are limited to 1 watt EIRP".

NR Band n71: Part 27.50(c)(10) specifies "Portable stations(hand-held devices) in the 600 MHz uplink band and the 698–746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP".

A.1.3.2 Method of Measurement

According to KDB 412172 D01 and ANSI C63.26 the relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation as follows:

$$\text{ERP or EIRP} = P_T + G_T - L_C$$

where;

- **ERP or EIRP** = effective radiated power or equivalent isotropically radiated power(expressed in the same units as P_T).
- **P_T** = transmitter output power, in this report the unit express as dBm;
- **G_T** = gain of the transmitting antenna, in dBd(ERP) or dBi(EIRP);
- **L_C** = signal attenuation in the connecting cable between the transmitter and antenna, in dB.

Alternatively, the EIRP can be determined from Equation above and then converted to ERP based on the maximum antenna gain relationship by applying the following equation:

$$\text{ERP} = \text{EIRP} - 2.15\text{dB}$$

Note: The antenna gain information was provided by the client. The laboratory is not responsible for identifying its authenticity during the test.

A.1.3.3 Limits and Measurement Results

NR n25-EIRP

Limits: $\leq 33\text{dBm}(2\text{W})$

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -1.6)
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	23.44	21.84
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.93	21.33
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	21.32
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	22.93	21.33
n25	5	15	1852.5	DFT	QPSK	Inner_Full	23.47	21.87
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.45	20.85
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.36	20.76
n25	5	15	1852.5	DFT	QPSK	Outer_Full	22.50	20.90
n25	5	15	1852.5	DFT	16QAM	Inner_Full	22.52	20.92
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	21.75	20.15
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	21.70	20.10
n25	5	15	1852.5	DFT	16QAM	Outer_Full	21.45	19.85
n25	5	15	1852.5	DFT	64QAM	Inner_Full	20.93	19.33
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	20.99	19.39
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.92	19.32
n25	5	15	1852.5	DFT	64QAM	Outer_Full	21.02	19.42
n25	5	15	1852.5	DFT	256QAM	Inner_Full	18.98	17.38
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	18.90	17.30
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	18.85	17.25
n25	5	15	1852.5	DFT	256QAM	Outer_Full	18.93	17.33
n25	5	15	1852.5	CP	QPSK	Inner_Full	21.97	20.37
n25	5	15	1852.5	CP	QPSK	Edge_1RB_Left	20.48	18.88
n25	5	15	1852.5	CP	QPSK	Edge_1RB_Right	20.40	18.80
n25	5	15	1852.5	CP	QPSK	Outer_Full	20.47	18.87
n25	5	15	1852.5	CP	16QAM	Inner_Full	21.53	19.93
n25	5	15	1852.5	CP	16QAM	Edge_1RB_Left	20.79	19.19
n25	5	15	1852.5	CP	16QAM	Edge_1RB_Right	20.71	19.11
n25	5	15	1852.5	CP	16QAM	Outer_Full	20.59	18.99
n25	5	15	1852.5	CP	64QAM	Inner_Full	19.94	18.34
n25	5	15	1852.5	CP	64QAM	Edge_1RB_Left	19.96	18.36
n25	5	15	1852.5	CP	64QAM	Edge_1RB_Right	19.91	18.31
n25	5	15	1852.5	CP	64QAM	Outer_Full	20.01	18.41
n25	5	15	1852.5	CP	256QAM	Inner_Full	17.08	15.48
n25	5	15	1852.5	CP	256QAM	Edge_1RB_Left	17.21	15.61

n25	5	15	1852.5	CP	256QAM	Edge_1RB_Right	17.13	15.53
n25	5	15	1852.5	CP	256QAM	Outer_Full	17.03	15.43
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.44	21.84
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	21.34
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	21.33
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.94	21.34
n25	5	15	1882.5	DFT	QPSK	Inner_Full	23.45	21.85
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.43	20.83
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.41	20.81
n25	5	15	1882.5	DFT	QPSK	Outer_Full	22.49	20.89
n25	5	15	1882.5	DFT	16QAM	Inner_Full	22.51	20.91
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.74	20.14
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.69	20.09
n25	5	15	1882.5	DFT	16QAM	Outer_Full	21.50	19.90
n25	5	15	1882.5	DFT	64QAM	Inner_Full	20.92	19.32
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.94	19.34
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.89	19.29
n25	5	15	1882.5	DFT	64QAM	Outer_Full	20.96	19.36
n25	5	15	1882.5	DFT	256QAM	Inner_Full	18.99	17.39
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.93	17.33
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.89	17.29
n25	5	15	1882.5	DFT	256QAM	Outer_Full	18.91	17.31
n25	5	15	1882.5	CP	QPSK	Inner_Full	21.85	20.25
n25	5	15	1882.5	CP	QPSK	Edge_1RB_Left	20.52	18.92
n25	5	15	1882.5	CP	QPSK	Edge_1RB_Right	20.44	18.84
n25	5	15	1882.5	CP	QPSK	Outer_Full	20.48	18.88
n25	5	15	1882.5	CP	16QAM	Inner_Full	21.51	19.91
n25	5	15	1882.5	CP	16QAM	Edge_1RB_Left	20.78	19.18
n25	5	15	1882.5	CP	16QAM	Edge_1RB_Right	20.45	18.85
n25	5	15	1882.5	CP	16QAM	Outer_Full	20.51	18.91
n25	5	15	1882.5	CP	64QAM	Inner_Full	19.92	18.32
n25	5	15	1882.5	CP	64QAM	Edge_1RB_Left	19.92	18.32
n25	5	15	1882.5	CP	64QAM	Edge_1RB_Right	19.83	18.23
n25	5	15	1882.5	CP	64QAM	Outer_Full	20.00	18.40
n25	5	15	1882.5	CP	256QAM	Inner_Full	17.03	15.43
n25	5	15	1882.5	CP	256QAM	Edge_1RB_Left	17.28	15.68
n25	5	15	1882.5	CP	256QAM	Edge_1RB_Right	17.13	15.53
n25	5	15	1882.5	CP	256QAM	Outer_Full	17.07	15.47
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	23.76	22.16
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.27	21.67
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	21.57

n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	23.28	21.68
n25	5	15	1912.5	DFT	QPSK	Inner_Full	23.79	22.19
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	22.78	21.18
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	22.65	21.05
n25	5	15	1912.5	DFT	QPSK	Outer_Full	22.78	21.18
n25	5	15	1912.5	DFT	16QAM	Inner_Full	22.79	21.19
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	22.12	20.52
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	21.93	20.33
n25	5	15	1912.5	DFT	16QAM	Outer_Full	21.80	20.20
n25	5	15	1912.5	DFT	64QAM	Inner_Full	21.28	19.68
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	21.32	19.72
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	21.16	19.56
n25	5	15	1912.5	DFT	64QAM	Outer_Full	21.38	19.78
n25	5	15	1912.5	DFT	256QAM	Inner_Full	19.26	17.66
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	19.26	17.66
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	19.17	17.57
n25	5	15	1912.5	DFT	256QAM	Outer_Full	19.25	17.65
n25	5	15	1912.5	CP	QPSK	Inner_Full	22.23	20.63
n25	5	15	1912.5	CP	QPSK	Edge_1RB_Left	20.83	19.23
n25	5	15	1912.5	CP	QPSK	Edge_1RB_Right	20.64	19.04
n25	5	15	1912.5	CP	QPSK	Outer_Full	20.78	19.18
n25	5	15	1912.5	CP	16QAM	Inner_Full	21.80	20.20
n25	5	15	1912.5	CP	16QAM	Edge_1RB_Left	21.08	19.48
n25	5	15	1912.5	CP	16QAM	Edge_1RB_Right	20.89	19.29
n25	5	15	1912.5	CP	16QAM	Outer_Full	20.86	19.26
n25	5	15	1912.5	CP	64QAM	Inner_Full	20.23	18.63
n25	5	15	1912.5	CP	64QAM	Edge_1RB_Left	20.28	18.68
n25	5	15	1912.5	CP	64QAM	Edge_1RB_Right	20.07	18.47
n25	5	15	1912.5	CP	64QAM	Outer_Full	20.35	18.75
n25	5	15	1912.5	CP	256QAM	Inner_Full	17.48	15.88
n25	5	15	1912.5	CP	256QAM	Edge_1RB_Left	17.63	16.03
n25	5	15	1912.5	CP	256QAM	Edge_1RB_Right	17.53	15.93
n25	5	15	1912.5	CP	256QAM	Outer_Full	17.47	15.87
n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.51	21.91
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.10	21.50
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	23.03	21.43
n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.04	21.44
n25	10	15	1855	DFT	QPSK	Inner_Full	23.57	21.97
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.62	21.02
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.45	20.85
n25	10	15	1855	DFT	QPSK	Outer_Full	22.60	21.00

n25	10	15	1855	DFT	16QAM	Inner_Full	22.62	21.02
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	21.93	20.33
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	21.79	20.19
n25	10	15	1855	DFT	16QAM	Outer_Full	21.53	19.93
n25	10	15	1855	DFT	64QAM	Inner_Full	21.12	19.52
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.15	19.55
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.02	19.42
n25	10	15	1855	DFT	64QAM	Outer_Full	21.03	19.43
n25	10	15	1855	DFT	256QAM	Inner_Full	18.98	17.38
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.08	17.48
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	18.92	17.32
n25	10	15	1855	DFT	256QAM	Outer_Full	18.96	17.36
n25	10	15	1855	CP	QPSK	Inner_Full	22.02	20.42
n25	10	15	1855	CP	QPSK	Edge_1RB_Left	20.63	19.03
n25	10	15	1855	CP	QPSK	Edge_1RB_Right	20.54	18.94
n25	10	15	1855	CP	QPSK	Outer_Full	20.51	18.91
n25	10	15	1855	CP	16QAM	Inner_Full	21.55	19.95
n25	10	15	1855	CP	16QAM	Edge_1RB_Left	20.91	19.31
n25	10	15	1855	CP	16QAM	Edge_1RB_Right	20.78	19.18
n25	10	15	1855	CP	16QAM	Outer_Full	20.50	18.90
n25	10	15	1855	CP	64QAM	Inner_Full	20.04	18.44
n25	10	15	1855	CP	64QAM	Edge_1RB_Left	20.08	18.48
n25	10	15	1855	CP	64QAM	Edge_1RB_Right	20.02	18.42
n25	10	15	1855	CP	64QAM	Outer_Full	20.05	18.45
n25	10	15	1855	CP	256QAM	Inner_Full	17.12	15.52
n25	10	15	1855	CP	256QAM	Edge_1RB_Left	17.33	15.73
n25	10	15	1855	CP	256QAM	Edge_1RB_Right	17.30	15.70
n25	10	15	1855	CP	256QAM	Outer_Full	17.05	15.45
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.42	21.82
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	21.42
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	21.33
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.97	21.37
n25	10	15	1882.5	DFT	QPSK	Inner_Full	23.49	21.89
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.49	20.89
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.41	20.81
n25	10	15	1882.5	DFT	QPSK	Outer_Full	22.53	20.93
n25	10	15	1882.5	DFT	16QAM	Inner_Full	22.62	21.02
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.83	20.23
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.78	20.18
n25	10	15	1882.5	DFT	16QAM	Outer_Full	21.50	19.90
n25	10	15	1882.5	DFT	64QAM	Inner_Full	21.03	19.43

n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.04	19.44
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.99	19.39
n25	10	15	1882.5	DFT	64QAM	Outer_Full	21.01	19.41
n25	10	15	1882.5	DFT	256QAM	Inner_Full	18.91	17.31
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.98	17.38
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.89	17.29
n25	10	15	1882.5	DFT	256QAM	Outer_Full	18.95	17.35
n25	10	15	1882.5	CP	QPSK	Inner_Full	21.95	20.35
n25	10	15	1882.5	CP	QPSK	Edge_1RB_Left	20.49	18.89
n25	10	15	1882.5	CP	QPSK	Edge_1RB_Right	20.53	18.93
n25	10	15	1882.5	CP	QPSK	Outer_Full	20.41	18.81
n25	10	15	1882.5	CP	16QAM	Inner_Full	21.47	19.87
n25	10	15	1882.5	CP	16QAM	Edge_1RB_Left	20.82	19.22
n25	10	15	1882.5	CP	16QAM	Edge_1RB_Right	20.80	19.20
n25	10	15	1882.5	CP	16QAM	Outer_Full	20.46	18.86
n25	10	15	1882.5	CP	64QAM	Inner_Full	19.93	18.33
n25	10	15	1882.5	CP	64QAM	Edge_1RB_Left	19.99	18.39
n25	10	15	1882.5	CP	64QAM	Edge_1RB_Right	19.98	18.38
n25	10	15	1882.5	CP	64QAM	Outer_Full	19.99	18.39
n25	10	15	1882.5	CP	256QAM	Inner_Full	17.06	15.46
n25	10	15	1882.5	CP	256QAM	Edge_1RB_Left	17.38	15.78
n25	10	15	1882.5	CP	256QAM	Edge_1RB_Right	17.25	15.65
n25	10	15	1882.5	CP	256QAM	Outer_Full	17.04	15.44
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	23.83	22.23
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	23.37	21.77
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	23.24	21.64
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	23.37	21.77
n25	10	15	1910	DFT	QPSK	Inner_Full	23.87	22.27
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	22.83	21.23
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	22.69	21.09
n25	10	15	1910	DFT	QPSK	Outer_Full	22.89	21.29
n25	10	15	1910	DFT	16QAM	Inner_Full	22.95	21.35
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	22.17	20.57
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	22.06	20.46
n25	10	15	1910	DFT	16QAM	Outer_Full	21.95	20.35
n25	10	15	1910	DFT	64QAM	Inner_Full	21.48	19.88
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	21.40	19.80
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	21.23	19.63
n25	10	15	1910	DFT	64QAM	Outer_Full	21.47	19.87
n25	10	15	1910	DFT	256QAM	Inner_Full	19.32	17.72
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	19.36	17.76

n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	19.24	17.64
n25	10	15	1910	DFT	256QAM	Outer_Full	19.37	17.77
n25	10	15	1910	CP	QPSK	Inner_Full	22.41	20.81
n25	10	15	1910	CP	QPSK	Edge_1RB_Left	20.94	19.34
n25	10	15	1910	CP	QPSK	Edge_1RB_Right	20.78	19.18
n25	10	15	1910	CP	QPSK	Outer_Full	20.86	19.26
n25	10	15	1910	CP	16QAM	Inner_Full	21.95	20.35
n25	10	15	1910	CP	16QAM	Edge_1RB_Left	21.11	19.51
n25	10	15	1910	CP	16QAM	Edge_1RB_Right	21.00	19.40
n25	10	15	1910	CP	16QAM	Outer_Full	20.93	19.33
n25	10	15	1910	CP	64QAM	Inner_Full	20.37	18.77
n25	10	15	1910	CP	64QAM	Edge_1RB_Left	20.31	18.71
n25	10	15	1910	CP	64QAM	Edge_1RB_Right	20.20	18.60
n25	10	15	1910	CP	64QAM	Outer_Full	20.39	18.79
n25	10	15	1910	CP	256QAM	Inner_Full	17.52	15.92
n25	10	15	1910	CP	256QAM	Edge_1RB_Left	17.67	16.07
n25	10	15	1910	CP	256QAM	Edge_1RB_Right	17.68	16.08
n25	10	15	1910	CP	256QAM	Outer_Full	17.44	15.84
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.47	21.87
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	21.51
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	21.46
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.03	21.43
n25	15	15	1857.5	DFT	QPSK	Inner_Full	23.53	21.93
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.61	21.01
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.57	20.97
n25	15	15	1857.5	DFT	QPSK	Outer_Full	22.56	20.96
n25	15	15	1857.5	DFT	16QAM	Inner_Full	22.57	20.97
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.92	20.32
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.86	20.26
n25	15	15	1857.5	DFT	16QAM	Outer_Full	21.48	19.88
n25	15	15	1857.5	DFT	64QAM	Inner_Full	21.01	19.41
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	21.13	19.53
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	21.06	19.46
n25	15	15	1857.5	DFT	64QAM	Outer_Full	21.09	19.49
n25	15	15	1857.5	DFT	256QAM	Inner_Full	18.85	17.25
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.02	17.42
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.06	17.46
n25	15	15	1857.5	DFT	256QAM	Outer_Full	18.94	17.34
n25	15	15	1857.5	CP	QPSK	Inner_Full	22.03	20.43
n25	15	15	1857.5	CP	QPSK	Edge_1RB_Left	20.64	19.04
n25	15	15	1857.5	CP	QPSK	Edge_1RB_Right	20.56	18.96

n25	15	15	1857.5	CP	QPSK	Outer_Full	20.58	18.98
n25	15	15	1857.5	CP	16QAM	Inner_Full	21.57	19.97
n25	15	15	1857.5	CP	16QAM	Edge_1RB_Left	20.88	19.28
n25	15	15	1857.5	CP	16QAM	Edge_1RB_Right	20.81	19.21
n25	15	15	1857.5	CP	16QAM	Outer_Full	20.57	18.97
n25	15	15	1857.5	CP	64QAM	Inner_Full	20.04	18.44
n25	15	15	1857.5	CP	64QAM	Edge_1RB_Left	20.09	18.49
n25	15	15	1857.5	CP	64QAM	Edge_1RB_Right	19.98	18.38
n25	15	15	1857.5	CP	64QAM	Outer_Full	20.04	18.44
n25	15	15	1857.5	CP	256QAM	Inner_Full	17.14	15.54
n25	15	15	1857.5	CP	256QAM	Edge_1RB_Left	17.34	15.74
n25	15	15	1857.5	CP	256QAM	Edge_1RB_Right	17.37	15.77
n25	15	15	1857.5	CP	256QAM	Outer_Full	17.07	15.47
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.48	21.88
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	21.43
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	21.41
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.01	21.41
n25	15	15	1882.5	DFT	QPSK	Inner_Full	23.55	21.95
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.50	20.90
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.50	20.90
n25	15	15	1882.5	DFT	QPSK	Outer_Full	22.51	20.91
n25	15	15	1882.5	DFT	16QAM	Inner_Full	22.54	20.94
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.84	20.24
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.83	20.23
n25	15	15	1882.5	DFT	16QAM	Outer_Full	21.51	19.91
n25	15	15	1882.5	DFT	64QAM	Inner_Full	21.05	19.45
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.08	19.48
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.01	19.41
n25	15	15	1882.5	DFT	64QAM	Outer_Full	21.03	19.43
n25	15	15	1882.5	DFT	256QAM	Inner_Full	18.96	17.36
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.00	17.40
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.94	17.34
n25	15	15	1882.5	DFT	256QAM	Outer_Full	18.97	17.37
n25	15	15	1882.5	CP	QPSK	Inner_Full	22.02	20.42
n25	15	15	1882.5	CP	QPSK	Edge_1RB_Left	20.55	18.95
n25	15	15	1882.5	CP	QPSK	Edge_1RB_Right	20.55	18.95
n25	15	15	1882.5	CP	QPSK	Outer_Full	20.47	18.87
n25	15	15	1882.5	CP	16QAM	Inner_Full	21.54	19.94
n25	15	15	1882.5	CP	16QAM	Edge_1RB_Left	20.81	19.21
n25	15	15	1882.5	CP	16QAM	Edge_1RB_Right	20.69	19.09
n25	15	15	1882.5	CP	16QAM	Outer_Full	20.50	18.90

n25	15	15	1882.5	CP	64QAM	Inner_Full	20.05	18.45
n25	15	15	1882.5	CP	64QAM	Edge_1RB_Left	19.99	18.39
n25	15	15	1882.5	CP	64QAM	Edge_1RB_Right	19.91	18.31
n25	15	15	1882.5	CP	64QAM	Outer_Full	19.99	18.39
n25	15	15	1882.5	CP	256QAM	Inner_Full	17.11	15.51
n25	15	15	1882.5	CP	256QAM	Edge_1RB_Left	17.35	15.75
n25	15	15	1882.5	CP	256QAM	Edge_1RB_Right	17.17	15.57
n25	15	15	1882.5	CP	256QAM	Outer_Full	17.06	15.46
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.91	22.31
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.28	21.68
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	21.58
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.34	21.74
n25	15	15	1907.5	DFT	QPSK	Inner_Full	23.94	22.34
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.79	21.19
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.75	21.15
n25	15	15	1907.5	DFT	QPSK	Outer_Full	22.91	21.31
n25	15	15	1907.5	DFT	16QAM	Inner_Full	22.95	21.35
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	22.11	20.51
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	22.07	20.47
n25	15	15	1907.5	DFT	16QAM	Outer_Full	21.85	20.25
n25	15	15	1907.5	DFT	64QAM	Inner_Full	21.48	19.88
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	21.31	19.71
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	21.26	19.66
n25	15	15	1907.5	DFT	64QAM	Outer_Full	21.44	19.84
n25	15	15	1907.5	DFT	256QAM	Inner_Full	19.39	17.79
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	19.25	17.65
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.29	17.69
n25	15	15	1907.5	DFT	256QAM	Outer_Full	19.35	17.75
n25	15	15	1907.5	CP	QPSK	Inner_Full	22.40	20.80
n25	15	15	1907.5	CP	QPSK	Edge_1RB_Left	20.82	19.22
n25	15	15	1907.5	CP	QPSK	Edge_1RB_Right	20.74	19.14
n25	15	15	1907.5	CP	QPSK	Outer_Full	20.90	19.30
n25	15	15	1907.5	CP	16QAM	Inner_Full	22.02	20.42
n25	15	15	1907.5	CP	16QAM	Edge_1RB_Left	20.95	19.35
n25	15	15	1907.5	CP	16QAM	Edge_1RB_Right	21.00	19.40
n25	15	15	1907.5	CP	16QAM	Outer_Full	20.91	19.31
n25	15	15	1907.5	CP	64QAM	Inner_Full	20.43	18.83
n25	15	15	1907.5	CP	64QAM	Edge_1RB_Left	20.27	18.67
n25	15	15	1907.5	CP	64QAM	Edge_1RB_Right	20.20	18.60
n25	15	15	1907.5	CP	64QAM	Outer_Full	20.43	18.83
n25	15	15	1907.5	CP	256QAM	Inner_Full	17.48	15.88

n25	15	15	1907.5	CP	256QAM	Edge_1RB_Left	17.51	15.91
n25	15	15	1907.5	CP	256QAM	Edge_1RB_Right	17.60	16.00
n25	15	15	1907.5	CP	256QAM	Outer_Full	17.42	15.82
n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.48	21.88
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	21.47
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	23.08	21.48
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	22.99	21.39
n25	20	15	1860	DFT	QPSK	Inner_Full	23.51	21.91
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.57	20.97
n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.57	20.97
n25	20	15	1860	DFT	QPSK	Outer_Full	22.50	20.90
n25	20	15	1860	DFT	16QAM	Inner_Full	22.50	20.90
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.92	20.32
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.87	20.27
n25	20	15	1860	DFT	16QAM	Outer_Full	21.53	19.93
n25	20	15	1860	DFT	64QAM	Inner_Full	21.04	19.44
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	21.10	19.50
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	21.09	19.49
n25	20	15	1860	DFT	64QAM	Outer_Full	20.99	19.39
n25	20	15	1860	DFT	256QAM	Inner_Full	18.94	17.34
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.03	17.43
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.03	17.43
n25	20	15	1860	DFT	256QAM	Outer_Full	18.95	17.35
n25	20	15	1860	CP	QPSK	Inner_Full	21.94	20.34
n25	20	15	1860	CP	QPSK	Edge_1RB_Left	20.57	18.97
n25	20	15	1860	CP	QPSK	Edge_1RB_Right	20.54	18.94
n25	20	15	1860	CP	QPSK	Outer_Full	20.48	18.88
n25	20	15	1860	CP	16QAM	Inner_Full	21.49	19.89
n25	20	15	1860	CP	16QAM	Edge_1RB_Left	20.86	19.26
n25	20	15	1860	CP	16QAM	Edge_1RB_Right	20.79	19.19
n25	20	15	1860	CP	16QAM	Outer_Full	20.46	18.86
n25	20	15	1860	CP	64QAM	Inner_Full	19.97	18.37
n25	20	15	1860	CP	64QAM	Edge_1RB_Left	20.04	18.44
n25	20	15	1860	CP	64QAM	Edge_1RB_Right	19.97	18.37
n25	20	15	1860	CP	64QAM	Outer_Full	19.99	18.39
n25	20	15	1860	CP	256QAM	Inner_Full	17.08	15.48
n25	20	15	1860	CP	256QAM	Edge_1RB_Left	17.29	15.69
n25	20	15	1860	CP	256QAM	Edge_1RB_Right	17.37	15.77
n25	20	15	1860	CP	256QAM	Outer_Full	17.07	15.47
n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.47	21.87
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	21.46

n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.05	21.45
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.00	21.40
n25	20	15	1882.5	DFT	QPSK	Inner_Full	23.55	21.95
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.54	20.94
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.48	20.88
n25	20	15	1882.5	DFT	QPSK	Outer_Full	22.54	20.94
n25	20	15	1882.5	DFT	16QAM	Inner_Full	22.53	20.93
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.85	20.25
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.81	20.21
n25	20	15	1882.5	DFT	16QAM	Outer_Full	21.50	19.90
n25	20	15	1882.5	DFT	64QAM	Inner_Full	21.05	19.45
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.05	19.45
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.12	19.52
n25	20	15	1882.5	DFT	64QAM	Outer_Full	21.00	19.40
n25	20	15	1882.5	DFT	256QAM	Inner_Full	18.99	17.39
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.00	17.40
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.98	17.38
n25	20	15	1882.5	DFT	256QAM	Outer_Full	18.96	17.36
n25	20	15	1882.5	CP	QPSK	Inner_Full	21.93	20.33
n25	20	15	1882.5	CP	QPSK	Edge_1RB_Left	20.65	19.05
n25	20	15	1882.5	CP	QPSK	Edge_1RB_Right	20.46	18.86
n25	20	15	1882.5	CP	QPSK	Outer_Full	20.47	18.87
n25	20	15	1882.5	CP	16QAM	Inner_Full	21.51	19.91
n25	20	15	1882.5	CP	16QAM	Edge_1RB_Left	20.49	18.89
n25	20	15	1882.5	CP	16QAM	Edge_1RB_Right	20.75	19.15
n25	20	15	1882.5	CP	16QAM	Outer_Full	20.48	18.88
n25	20	15	1882.5	CP	64QAM	Inner_Full	20.01	18.41
n25	20	15	1882.5	CP	64QAM	Edge_1RB_Left	20.06	18.46
n25	20	15	1882.5	CP	64QAM	Edge_1RB_Right	19.91	18.31
n25	20	15	1882.5	CP	64QAM	Outer_Full	20.01	18.41
n25	20	15	1882.5	CP	256QAM	Inner_Full	17.06	15.46
n25	20	15	1882.5	CP	256QAM	Edge_1RB_Left	17.42	15.82
n25	20	15	1882.5	CP	256QAM	Edge_1RB_Right	17.15	15.55
n25	20	15	1882.5	CP	256QAM	Outer_Full	17.09	15.49
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	23.90	22.30
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	21.54
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	23.35	21.75
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	23.33	21.73
n25	20	15	1905	DFT	QPSK	Inner_Full	24.00	22.40
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	22.63	21.03
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	22.82	21.22

n25	20	15	1905	DFT	QPSK	Outer_Full	22.85	21.25
n25	20	15	1905	DFT	16QAM	Inner_Full	22.96	21.36
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	21.94	20.34
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	22.11	20.51
n25	20	15	1905	DFT	16QAM	Outer_Full	21.88	20.28
n25	20	15	1905	DFT	64QAM	Inner_Full	21.47	19.87
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	21.17	19.57
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	21.32	19.72
n25	20	15	1905	DFT	64QAM	Outer_Full	21.37	19.77
n25	20	15	1905	DFT	256QAM	Inner_Full	19.38	17.78
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	19.11	17.51
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	19.33	17.73
n25	20	15	1905	DFT	256QAM	Outer_Full	19.36	17.76
n25	20	15	1905	CP	QPSK	Inner_Full	22.42	20.82
n25	20	15	1905	CP	QPSK	Edge_1RB_Left	20.68	19.08
n25	20	15	1905	CP	QPSK	Edge_1RB_Right	20.86	19.26
n25	20	15	1905	CP	QPSK	Outer_Full	20.78	19.18
n25	20	15	1905	CP	16QAM	Inner_Full	21.98	20.38
n25	20	15	1905	CP	16QAM	Edge_1RB_Left	20.94	19.34
n25	20	15	1905	CP	16QAM	Edge_1RB_Right	21.00	19.40
n25	20	15	1905	CP	16QAM	Outer_Full	20.82	19.22
n25	20	15	1905	CP	64QAM	Inner_Full	20.46	18.86
n25	20	15	1905	CP	64QAM	Edge_1RB_Left	20.11	18.51
n25	20	15	1905	CP	64QAM	Edge_1RB_Right	20.22	18.62
n25	20	15	1905	CP	64QAM	Outer_Full	20.29	18.69
n25	20	15	1905	CP	256QAM	Inner_Full	17.48	15.88
n25	20	15	1905	CP	256QAM	Edge_1RB_Left	17.39	15.79
n25	20	15	1905	CP	256QAM	Edge_1RB_Right	17.64	16.04
n25	20	15	1905	CP	256QAM	Outer_Full	17.34	15.74
n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.47	21.87
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	21.46
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09	21.49
n25	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	22.98	21.38
n25	25	15	1862.5	DFT	QPSK	Inner_Full	23.54	21.94
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.50	20.90
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.54	20.94
n25	25	15	1862.5	DFT	QPSK	Outer_Full	22.54	20.94
n25	25	15	1862.5	DFT	16QAM	Inner_Full	22.55	20.95
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.84	20.24
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.85	20.25
n25	25	15	1862.5	DFT	16QAM	Outer_Full	21.51	19.91

n25	25	15	1862.5	DFT	64QAM	Inner_Full	21.12	19.52
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	21.08	19.48
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	21.11	19.51
n25	25	15	1862.5	DFT	64QAM	Outer_Full	21.04	19.44
n25	25	15	1862.5	DFT	256QAM	Inner_Full	19.01	17.41
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	18.96	17.36
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	19.04	17.44
n25	25	15	1862.5	DFT	256QAM	Outer_Full	18.99	17.39
n25	25	15	1862.5	CP	QPSK	Inner_Full	21.98	20.38
n25	25	15	1862.5	CP	QPSK	Edge_1RB_Left	20.55	18.95
n25	25	15	1862.5	CP	QPSK	Edge_1RB_Right	20.54	18.94
n25	25	15	1862.5	CP	QPSK	Outer_Full	20.50	18.90
n25	25	15	1862.5	CP	16QAM	Inner_Full	21.48	19.88
n25	25	15	1862.5	CP	16QAM	Edge_1RB_Left	20.84	19.24
n25	25	15	1862.5	CP	16QAM	Edge_1RB_Right	20.78	19.18
n25	25	15	1862.5	CP	16QAM	Outer_Full	20.45	18.85
n25	25	15	1862.5	CP	64QAM	Inner_Full	20.06	18.46
n25	25	15	1862.5	CP	64QAM	Edge_1RB_Left	20.04	18.44
n25	25	15	1862.5	CP	64QAM	Edge_1RB_Right	19.96	18.36
n25	25	15	1862.5	CP	64QAM	Outer_Full	19.95	18.35
n25	25	15	1862.5	CP	256QAM	Inner_Full	17.07	15.47
n25	25	15	1862.5	CP	256QAM	Edge_1RB_Left	17.21	15.61
n25	25	15	1862.5	CP	256QAM	Edge_1RB_Right	17.32	15.72
n25	25	15	1862.5	CP	256QAM	Outer_Full	17.08	15.48
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.50	21.90
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.99	21.39
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.15	21.55
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.97	21.37
n25	25	15	1882.5	DFT	QPSK	Inner_Full	23.55	21.95
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.50	20.90
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.62	21.02
n25	25	15	1882.5	DFT	QPSK	Outer_Full	22.51	20.91
n25	25	15	1882.5	DFT	16QAM	Inner_Full	22.52	20.92
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.82	20.22
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.92	20.32
n25	25	15	1882.5	DFT	16QAM	Outer_Full	21.52	19.92
n25	25	15	1882.5	DFT	64QAM	Inner_Full	21.05	19.45
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.04	19.44
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.15	19.55
n25	25	15	1882.5	DFT	64QAM	Outer_Full	20.99	19.39
n25	25	15	1882.5	DFT	256QAM	Inner_Full	18.98	17.38

n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.95	17.35
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.09	17.49
n25	25	15	1882.5	DFT	256QAM	Outer_Full	19.00	17.40
n25	25	15	1882.5	CP	QPSK	Inner_Full	22.01	20.41
n25	25	15	1882.5	CP	QPSK	Edge_1RB_Left	20.65	19.05
n25	25	15	1882.5	CP	QPSK	Edge_1RB_Right	20.60	19.00
n25	25	15	1882.5	CP	QPSK	Outer_Full	20.42	18.82
n25	25	15	1882.5	CP	16QAM	Inner_Full	21.54	19.94
n25	25	15	1882.5	CP	16QAM	Edge_1RB_Left	20.82	19.22
n25	25	15	1882.5	CP	16QAM	Edge_1RB_Right	20.84	19.24
n25	25	15	1882.5	CP	16QAM	Outer_Full	20.45	18.85
n25	25	15	1882.5	CP	64QAM	Inner_Full	20.03	18.43
n25	25	15	1882.5	CP	64QAM	Edge_1RB_Left	19.99	18.39
n25	25	15	1882.5	CP	64QAM	Edge_1RB_Right	20.09	18.49
n25	25	15	1882.5	CP	64QAM	Outer_Full	19.94	18.34
n25	25	15	1882.5	CP	256QAM	Inner_Full	17.12	15.52
n25	25	15	1882.5	CP	256QAM	Edge_1RB_Left	17.36	15.76
n25	25	15	1882.5	CP	256QAM	Edge_1RB_Right	17.20	15.60
n25	25	15	1882.5	CP	256QAM	Outer_Full	17.08	15.48
n25	25	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.81	22.21
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	21.43
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.31	21.71
n25	25	15	1902.5	DFT	pi/2 BPSK	Outer_Full	23.31	21.71
n25	25	15	1902.5	DFT	QPSK	Inner_Full	23.85	22.25
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.49	20.89
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.79	21.19
n25	25	15	1902.5	DFT	QPSK	Outer_Full	22.81	21.21
n25	25	15	1902.5	DFT	16QAM	Inner_Full	22.88	21.28
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.87	20.27
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	22.12	20.52
n25	25	15	1902.5	DFT	16QAM	Outer_Full	21.83	20.23
n25	25	15	1902.5	DFT	64QAM	Inner_Full	21.33	19.73
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	21.06	19.46
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	21.33	19.73
n25	25	15	1902.5	DFT	64QAM	Outer_Full	21.28	19.68
n25	25	15	1902.5	DFT	256QAM	Inner_Full	19.32	17.72
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.99	17.39
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	19.30	17.70
n25	25	15	1902.5	DFT	256QAM	Outer_Full	19.32	17.72
n25	25	15	1902.5	CP	QPSK	Inner_Full	22.33	20.73
n25	25	15	1902.5	CP	QPSK	Edge_1RB_Left	20.51	18.91

n25	25	15	1902.5	CP	QPSK	Edge_1RB_Right	20.77	19.17
n25	25	15	1902.5	CP	QPSK	Outer_Full	20.72	19.12
n25	25	15	1902.5	CP	16QAM	Inner_Full	21.83	20.23
n25	25	15	1902.5	CP	16QAM	Edge_1RB_Left	20.82	19.22
n25	25	15	1902.5	CP	16QAM	Edge_1RB_Right	21.05	19.45
n25	25	15	1902.5	CP	16QAM	Outer_Full	20.74	19.14
n25	25	15	1902.5	CP	64QAM	Inner_Full	20.33	18.73
n25	25	15	1902.5	CP	64QAM	Edge_1RB_Left	20.06	18.46
n25	25	15	1902.5	CP	64QAM	Edge_1RB_Right	20.24	18.64
n25	25	15	1902.5	CP	64QAM	Outer_Full	20.29	18.69
n25	25	15	1902.5	CP	256QAM	Inner_Full	17.34	15.74
n25	25	15	1902.5	CP	256QAM	Edge_1RB_Left	17.20	15.60
n25	25	15	1902.5	CP	256QAM	Edge_1RB_Right	17.54	15.94
n25	25	15	1902.5	CP	256QAM	Outer_Full	17.28	15.68
n25	30	15	1865	DFT	$\pi/2$ BPSK	Inner_Full	23.62	22.02
n25	30	15	1865	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.14	21.54
n25	30	15	1865	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.15	21.55
n25	30	15	1865	DFT	$\pi/2$ BPSK	Outer_Full	23.13	21.53
n25	30	15	1865	DFT	QPSK	Inner_Full	23.67	22.07
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.63	21.03
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.65	21.05
n25	30	15	1865	DFT	QPSK	Outer_Full	22.67	21.07
n25	30	15	1865	DFT	16QAM	Inner_Full	22.67	21.07
n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.96	20.36
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.99	20.39
n25	30	15	1865	DFT	16QAM	Outer_Full	21.67	20.07
n25	30	15	1865	DFT	64QAM	Inner_Full	21.21	19.61
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.19	19.59
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	21.21	19.61
n25	30	15	1865	DFT	64QAM	Outer_Full	21.20	19.60
n25	30	15	1865	DFT	256QAM	Inner_Full	19.08	17.48
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	19.08	17.48
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	19.11	17.51
n25	30	15	1865	DFT	256QAM	Outer_Full	19.15	17.55
n25	30	15	1865	CP	QPSK	Inner_Full	22.12	20.52
n25	30	15	1865	CP	QPSK	Edge_1RB_Left	20.64	19.04
n25	30	15	1865	CP	QPSK	Edge_1RB_Right	20.67	19.07
n25	30	15	1865	CP	QPSK	Outer_Full	20.66	19.06
n25	30	15	1865	CP	16QAM	Inner_Full	21.64	20.04
n25	30	15	1865	CP	16QAM	Edge_1RB_Left	20.97	19.37
n25	30	15	1865	CP	16QAM	Edge_1RB_Right	20.94	19.34

n25	30	15	1865	CP	16QAM	Outer_Full	20.61	19.01
n25	30	15	1865	CP	64QAM	Inner_Full	20.18	18.58
n25	30	15	1865	CP	64QAM	Edge_1RB_Left	20.15	18.55
n25	30	15	1865	CP	64QAM	Edge_1RB_Right	20.13	18.53
n25	30	15	1865	CP	64QAM	Outer_Full	20.18	18.58
n25	30	15	1865	CP	256QAM	Inner_Full	17.18	15.58
n25	30	15	1865	CP	256QAM	Edge_1RB_Left	17.36	15.76
n25	30	15	1865	CP	256QAM	Edge_1RB_Right	17.45	15.85
n25	30	15	1865	CP	256QAM	Outer_Full	17.21	15.61
n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.51	21.91
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.08	21.48
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	21.63
n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.06	21.46
n25	30	15	1882.5	DFT	QPSK	Inner_Full	23.60	22.00
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.54	20.94
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.66	21.06
n25	30	15	1882.5	DFT	QPSK	Outer_Full	22.59	20.99
n25	30	15	1882.5	DFT	16QAM	Inner_Full	22.59	20.99
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.86	20.26
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.01	20.41
n25	30	15	1882.5	DFT	16QAM	Outer_Full	21.56	19.96
n25	30	15	1882.5	DFT	64QAM	Inner_Full	21.10	19.50
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.07	19.47
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.24	19.64
n25	30	15	1882.5	DFT	64QAM	Outer_Full	21.13	19.53
n25	30	15	1882.5	DFT	256QAM	Inner_Full	18.98	17.38
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.02	17.42
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.15	17.55
n25	30	15	1882.5	DFT	256QAM	Outer_Full	19.05	17.45
n25	30	15	1882.5	CP	QPSK	Inner_Full	21.98	20.38
n25	30	15	1882.5	CP	QPSK	Edge_1RB_Left	20.57	18.97
n25	30	15	1882.5	CP	QPSK	Edge_1RB_Right	20.74	19.14
n25	30	15	1882.5	CP	QPSK	Outer_Full	20.54	18.94
n25	30	15	1882.5	CP	16QAM	Inner_Full	21.51	19.91
n25	30	15	1882.5	CP	16QAM	Edge_1RB_Left	20.88	19.28
n25	30	15	1882.5	CP	16QAM	Edge_1RB_Right	20.99	19.39
n25	30	15	1882.5	CP	16QAM	Outer_Full	20.52	18.92
n25	30	15	1882.5	CP	64QAM	Inner_Full	20.09	18.49
n25	30	15	1882.5	CP	64QAM	Edge_1RB_Left	20.03	18.43
n25	30	15	1882.5	CP	64QAM	Edge_1RB_Right	20.21	18.61
n25	30	15	1882.5	CP	64QAM	Outer_Full	20.02	18.42

n25	30	15	1882.5	CP	256QAM	Inner_Full	17.11	15.51
n25	30	15	1882.5	CP	256QAM	Edge_1RB_Left	17.41	15.81
n25	30	15	1882.5	CP	256QAM	Edge_1RB_Right	17.35	15.75
n25	30	15	1882.5	CP	256QAM	Outer_Full	17.17	15.57
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	23.84	22.24
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	23.07	21.47
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	23.41	21.81
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	23.35	21.75
n25	30	15	1900	DFT	QPSK	Inner_Full	23.86	22.26
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	22.54	20.94
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	22.83	21.23
n25	30	15	1900	DFT	QPSK	Outer_Full	22.83	21.23
n25	30	15	1900	DFT	16QAM	Inner_Full	22.89	21.29
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	21.89	20.29
n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	22.19	20.59
n25	30	15	1900	DFT	16QAM	Outer_Full	21.85	20.25
n25	30	15	1900	DFT	64QAM	Inner_Full	21.38	19.78
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	21.06	19.46
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	21.37	19.77
n25	30	15	1900	DFT	64QAM	Outer_Full	21.39	19.79
n25	30	15	1900	DFT	256QAM	Inner_Full	19.30	17.70
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	19.01	17.41
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	19.35	17.75
n25	30	15	1900	DFT	256QAM	Outer_Full	19.35	17.75
n25	30	15	1900	CP	QPSK	Inner_Full	22.30	20.70
n25	30	15	1900	CP	QPSK	Edge_1RB_Left	20.56	18.96
n25	30	15	1900	CP	QPSK	Edge_1RB_Right	20.91	19.31
n25	30	15	1900	CP	QPSK	Outer_Full	20.85	19.25
n25	30	15	1900	CP	16QAM	Inner_Full	21.85	20.25
n25	30	15	1900	CP	16QAM	Edge_1RB_Left	20.83	19.23
n25	30	15	1900	CP	16QAM	Edge_1RB_Right	21.14	19.54
n25	30	15	1900	CP	16QAM	Outer_Full	20.85	19.25
n25	30	15	1900	CP	64QAM	Inner_Full	20.38	18.78
n25	30	15	1900	CP	64QAM	Edge_1RB_Left	20.07	18.47
n25	30	15	1900	CP	64QAM	Edge_1RB_Right	20.35	18.75
n25	30	15	1900	CP	64QAM	Outer_Full	20.36	18.76
n25	30	15	1900	CP	256QAM	Inner_Full	17.35	15.75
n25	30	15	1900	CP	256QAM	Edge_1RB_Left	17.35	15.75
n25	30	15	1900	CP	256QAM	Edge_1RB_Right	17.65	16.05
n25	30	15	1900	CP	256QAM	Outer_Full	17.37	15.77
n25	35	15	1872.5	DFT	pi/2 BPSK	Inner_Full	23.60	22.00

n25	35	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.08	21.48
n25	35	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.94	21.34
n25	35	15	1872.5	DFT	pi/2 BPSK	Outer_Full	23.08	21.48
n25	35	15	1872.5	DFT	QPSK	Inner_Full	23.58	21.98
n25	35	15	1872.5	DFT	QPSK	Edge_1RB_Left	22.48	20.88
n25	35	15	1872.5	DFT	QPSK	Edge_1RB_Right	22.46	20.86
n25	35	15	1872.5	DFT	QPSK	Outer_Full	22.58	20.98
n25	35	15	1872.5	DFT	16QAM	Inner_Full	22.60	21.00
n25	35	15	1872.5	DFT	16QAM	Edge_1RB_Left	21.78	20.18
n25	35	15	1872.5	DFT	16QAM	Edge_1RB_Right	21.77	20.17
n25	35	15	1872.5	DFT	16QAM	Outer_Full	21.57	19.97
n25	35	15	1872.5	DFT	64QAM	Inner_Full	21.06	19.46
n25	35	15	1872.5	DFT	64QAM	Edge_1RB_Left	21.05	19.45
n25	35	15	1872.5	DFT	64QAM	Edge_1RB_Right	20.96	19.36
n25	35	15	1872.5	DFT	64QAM	Outer_Full	21.03	19.43
n25	35	15	1872.5	DFT	256QAM	Inner_Full	19.05	17.45
n25	35	15	1872.5	DFT	256QAM	Edge_1RB_Left	18.93	17.33
n25	35	15	1872.5	DFT	256QAM	Edge_1RB_Right	18.89	17.29
n25	35	15	1872.5	DFT	256QAM	Outer_Full	19.05	17.45
n25	35	15	1872.5	CP	QPSK	Inner_Full	22.06	20.46
n25	35	15	1872.5	CP	QPSK	Edge_1RB_Left	20.52	18.92
n25	35	15	1872.5	CP	QPSK	Edge_1RB_Right	20.40	18.80
n25	35	15	1872.5	CP	QPSK	Outer_Full	20.53	18.93
n25	35	15	1872.5	CP	16QAM	Inner_Full	21.53	19.93
n25	35	15	1872.5	CP	16QAM	Edge_1RB_Left	20.83	19.23
n25	35	15	1872.5	CP	16QAM	Edge_1RB_Right	20.70	19.10
n25	35	15	1872.5	CP	16QAM	Outer_Full	20.51	18.91
n25	35	15	1872.5	CP	64QAM	Inner_Full	20.06	18.46
n25	35	15	1872.5	CP	64QAM	Edge_1RB_Left	20.01	18.41
n25	35	15	1872.5	CP	64QAM	Edge_1RB_Right	19.91	18.31
n25	35	15	1872.5	CP	64QAM	Outer_Full	20.03	18.43
n25	35	15	1872.5	CP	256QAM	Inner_Full	17.17	15.57
n25	35	15	1872.5	CP	256QAM	Edge_1RB_Left	17.20	15.60
n25	35	15	1872.5	CP	256QAM	Edge_1RB_Right	17.19	15.59
n25	35	15	1872.5	CP	256QAM	Outer_Full	17.09	15.49
n25	35	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.43	21.83
n25	35	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	21.26
n25	35	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.10	21.50
n25	35	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.95	21.35
n25	35	15	1882.5	DFT	QPSK	Inner_Full	23.49	21.89
n25	35	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.42	20.82

n25	35	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.68	21.08
n25	35	15	1882.5	DFT	QPSK	Outer_Full	22.55	20.95
n25	35	15	1882.5	DFT	16QAM	Inner_Full	22.54	20.94
n25	35	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.75	20.15
n25	35	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.01	20.41
n25	35	15	1882.5	DFT	16QAM	Outer_Full	21.55	19.95
n25	35	15	1882.5	DFT	64QAM	Inner_Full	21.02	19.42
n25	35	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.96	19.36
n25	35	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.22	19.62
n25	35	15	1882.5	DFT	64QAM	Outer_Full	21.03	19.43
n25	35	15	1882.5	DFT	256QAM	Inner_Full	18.94	17.34
n25	35	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.87	17.27
n25	35	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.13	17.53
n25	35	15	1882.5	DFT	256QAM	Outer_Full	19.01	17.41
n25	35	15	1882.5	CP	QPSK	Inner_Full	22.01	20.41
n25	35	15	1882.5	CP	QPSK	Edge_1RB_Left	20.61	19.01
n25	35	15	1882.5	CP	QPSK	Edge_1RB_Right	20.78	19.18
n25	35	15	1882.5	CP	QPSK	Outer_Full	20.48	18.88
n25	35	15	1882.5	CP	16QAM	Inner_Full	21.53	19.93
n25	35	15	1882.5	CP	16QAM	Edge_1RB_Left	20.79	19.19
n25	35	15	1882.5	CP	16QAM	Edge_1RB_Right	20.97	19.37
n25	35	15	1882.5	CP	16QAM	Outer_Full	20.48	18.88
n25	35	15	1882.5	CP	64QAM	Inner_Full	20.05	18.45
n25	35	15	1882.5	CP	64QAM	Edge_1RB_Left	19.98	18.38
n25	35	15	1882.5	CP	64QAM	Edge_1RB_Right	20.12	18.52
n25	35	15	1882.5	CP	64QAM	Outer_Full	20.05	18.45
n25	35	15	1882.5	CP	256QAM	Inner_Full	17.12	15.52
n25	35	15	1882.5	CP	256QAM	Edge_1RB_Left	17.28	15.68
n25	35	15	1882.5	CP	256QAM	Edge_1RB_Right	17.31	15.71
n25	35	15	1882.5	CP	256QAM	Outer_Full	17.10	15.50
n25	35	15	1897.5	DFT	$\pi/2$ BPSK	Inner_Full	23.70	22.10
n25	35	15	1897.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	23.06	21.46
n25	35	15	1897.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.34	21.74
n25	35	15	1897.5	DFT	$\pi/2$ BPSK	Outer_Full	23.32	21.72
n25	35	15	1897.5	DFT	QPSK	Inner_Full	23.75	22.15
n25	35	15	1897.5	DFT	QPSK	Edge_1RB_Left	22.53	20.93
n25	35	15	1897.5	DFT	QPSK	Edge_1RB_Right	22.84	21.24
n25	35	15	1897.5	DFT	QPSK	Outer_Full	22.81	21.21
n25	35	15	1897.5	DFT	16QAM	Inner_Full	22.84	21.24
n25	35	15	1897.5	DFT	16QAM	Edge_1RB_Left	21.89	20.29
n25	35	15	1897.5	DFT	16QAM	Edge_1RB_Right	22.15	20.55

n25	35	15	1897.5	DFT	16QAM	Outer_Full	21.83	20.23
n25	35	15	1897.5	DFT	64QAM	Inner_Full	21.30	19.70
n25	35	15	1897.5	DFT	64QAM	Edge_1RB_Left	21.13	19.53
n25	35	15	1897.5	DFT	64QAM	Edge_1RB_Right	21.33	19.73
n25	35	15	1897.5	DFT	64QAM	Outer_Full	21.34	19.74
n25	35	15	1897.5	DFT	256QAM	Inner_Full	19.26	17.66
n25	35	15	1897.5	DFT	256QAM	Edge_1RB_Left	19.03	17.43
n25	35	15	1897.5	DFT	256QAM	Edge_1RB_Right	19.33	17.73
n25	35	15	1897.5	DFT	256QAM	Outer_Full	19.31	17.71
n25	35	15	1897.5	CP	QPSK	Inner_Full	22.27	20.67
n25	35	15	1897.5	CP	QPSK	Edge_1RB_Left	20.56	18.96
n25	35	15	1897.5	CP	QPSK	Edge_1RB_Right	20.81	19.21
n25	35	15	1897.5	CP	QPSK	Outer_Full	20.80	19.20
n25	35	15	1897.5	CP	16QAM	Inner_Full	21.77	20.17
n25	35	15	1897.5	CP	16QAM	Edge_1RB_Left	20.88	19.28
n25	35	15	1897.5	CP	16QAM	Edge_1RB_Right	21.09	19.49
n25	35	15	1897.5	CP	16QAM	Outer_Full	20.79	19.19
n25	35	15	1897.5	CP	64QAM	Inner_Full	20.37	18.77
n25	35	15	1897.5	CP	64QAM	Edge_1RB_Left	20.08	18.48
n25	35	15	1897.5	CP	64QAM	Edge_1RB_Right	20.25	18.65
n25	35	15	1897.5	CP	64QAM	Outer_Full	20.32	18.72
n25	35	15	1897.5	CP	256QAM	Inner_Full	17.28	15.68
n25	35	15	1897.5	CP	256QAM	Edge_1RB_Left	17.37	15.77
n25	35	15	1897.5	CP	256QAM	Edge_1RB_Right	17.56	15.96
n25	35	15	1897.5	CP	256QAM	Outer_Full	17.28	15.68
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.46	21.86
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	21.38
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.98	21.38
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	22.98	21.38
n25	40	15	1870	DFT	QPSK	Inner_Full	23.50	21.90
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.47	20.87
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.48	20.88
n25	40	15	1870	DFT	QPSK	Outer_Full	22.50	20.90
n25	40	15	1870	DFT	16QAM	Inner_Full	22.55	20.95
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.80	20.20
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.78	20.18
n25	40	15	1870	DFT	16QAM	Outer_Full	21.56	19.96
n25	40	15	1870	DFT	64QAM	Inner_Full	21.04	19.44
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	21.04	19.44
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	21.03	19.43
n25	40	15	1870	DFT	64QAM	Outer_Full	21.02	19.42

n25	40	15	1870	DFT	256QAM	Inner_Full	18.95	17.35
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	18.90	17.30
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.95	17.35
n25	40	15	1870	DFT	256QAM	Outer_Full	19.04	17.44
n25	40	15	1870	CP	QPSK	Inner_Full	22.00	20.40
n25	40	15	1870	CP	QPSK	Edge_1RB_Left	20.53	18.93
n25	40	15	1870	CP	QPSK	Edge_1RB_Right	20.51	18.91
n25	40	15	1870	CP	QPSK	Outer_Full	20.52	18.92
n25	40	15	1870	CP	16QAM	Inner_Full	21.50	19.90
n25	40	15	1870	CP	16QAM	Edge_1RB_Left	20.85	19.25
n25	40	15	1870	CP	16QAM	Edge_1RB_Right	20.79	19.19
n25	40	15	1870	CP	16QAM	Outer_Full	20.50	18.90
n25	40	15	1870	CP	64QAM	Inner_Full	19.98	18.38
n25	40	15	1870	CP	64QAM	Edge_1RB_Left	20.00	18.40
n25	40	15	1870	CP	64QAM	Edge_1RB_Right	20.00	18.40
n25	40	15	1870	CP	64QAM	Outer_Full	20.02	18.42
n25	40	15	1870	CP	256QAM	Inner_Full	17.18	15.58
n25	40	15	1870	CP	256QAM	Edge_1RB_Left	17.23	15.63
n25	40	15	1870	CP	256QAM	Edge_1RB_Right	17.23	15.63
n25	40	15	1870	CP	256QAM	Outer_Full	17.08	15.48
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.46	21.86
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	21.37
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.25	21.65
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.89	21.29
n25	40	15	1882.5	DFT	QPSK	Inner_Full	23.51	21.91
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.41	20.81
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.72	21.12
n25	40	15	1882.5	DFT	QPSK	Outer_Full	22.49	20.89
n25	40	15	1882.5	DFT	16QAM	Inner_Full	22.55	20.95
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.75	20.15
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.05	20.45
n25	40	15	1882.5	DFT	16QAM	Outer_Full	21.48	19.88
n25	40	15	1882.5	DFT	64QAM	Inner_Full	21.00	19.40
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.98	19.38
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.28	19.68
n25	40	15	1882.5	DFT	64QAM	Outer_Full	20.96	19.36
n25	40	15	1882.5	DFT	256QAM	Inner_Full	18.95	17.35
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.87	17.27
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.23	17.63
n25	40	15	1882.5	DFT	256QAM	Outer_Full	18.96	17.36
n25	40	15	1882.5	CP	QPSK	Inner_Full	21.97	20.37

n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	20.47	18.87
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.73	19.13
n25	40	15	1882.5	CP	QPSK	Outer_Full	20.44	18.84
n25	40	15	1882.5	CP	16QAM	Inner_Full	21.47	19.87
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	20.79	19.19
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	21.06	19.46
n25	40	15	1882.5	CP	16QAM	Outer_Full	20.46	18.86
n25	40	15	1882.5	CP	64QAM	Inner_Full	20.00	18.40
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	19.98	18.38
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	20.22	18.62
n25	40	15	1882.5	CP	64QAM	Outer_Full	19.96	18.36
n25	40	15	1882.5	CP	256QAM	Inner_Full	17.11	15.51
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	17.21	15.61
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	17.46	15.86
n25	40	15	1882.5	CP	256QAM	Outer_Full	17.09	15.49
n25	40	15	1895	DFT	$\pi/2$ BPSK	Inner_Full	23.51	21.91
n25	40	15	1895	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.93	21.33
n25	40	15	1895	DFT	$\pi/2$ BPSK	Edge_1RB_Right	23.23	21.63
n25	40	15	1895	DFT	$\pi/2$ BPSK	Outer_Full	23.08	21.48
n25	40	15	1895	DFT	QPSK	Inner_Full	23.59	21.99
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	22.45	20.85
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	22.73	21.13
n25	40	15	1895	DFT	QPSK	Outer_Full	22.65	21.05
n25	40	15	1895	DFT	16QAM	Inner_Full	22.64	21.04
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	21.79	20.19
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	22.05	20.45
n25	40	15	1895	DFT	16QAM	Outer_Full	21.62	20.02
n25	40	15	1895	DFT	64QAM	Inner_Full	21.21	19.61
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	21.02	19.42
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	21.29	19.69
n25	40	15	1895	DFT	64QAM	Outer_Full	21.16	19.56
n25	40	15	1895	DFT	256QAM	Inner_Full	19.16	17.56
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	18.90	17.30
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	19.22	17.62
n25	40	15	1895	DFT	256QAM	Outer_Full	19.15	17.55
n25	40	15	1895	CP	QPSK	Inner_Full	22.10	20.50
n25	40	15	1895	CP	QPSK	Edge_1RB_Left	20.48	18.88
n25	40	15	1895	CP	QPSK	Edge_1RB_Right	20.79	19.19
n25	40	15	1895	CP	QPSK	Outer_Full	20.63	19.03
n25	40	15	1895	CP	16QAM	Inner_Full	21.65	20.05
n25	40	15	1895	CP	16QAM	Edge_1RB_Left	20.78	19.18

n25	40	15	1895	CP	16QAM	Edge_1RB_Right	20.99	19.39
n25	40	15	1895	CP	16QAM	Outer_Full	20.61	19.01
n25	40	15	1895	CP	64QAM	Inner_Full	20.15	18.55
n25	40	15	1895	CP	64QAM	Edge_1RB_Left	19.97	18.37
n25	40	15	1895	CP	64QAM	Edge_1RB_Right	20.32	18.72
n25	40	15	1895	CP	64QAM	Outer_Full	20.11	18.51
n25	40	15	1895	CP	256QAM	Inner_Full	17.17	15.57
n25	40	15	1895	CP	256QAM	Edge_1RB_Left	17.31	15.71
n25	40	15	1895	CP	256QAM	Edge_1RB_Right	17.55	15.95
n25	40	15	1895	CP	256QAM	Outer_Full	17.16	15.56
n25	45	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.40	21.80
n25	45	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.79	21.19
n25	45	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.24	21.64
n25	45	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.87	21.27
n25	45	15	1882.5	DFT	QPSK	Inner_Full	23.45	21.85
n25	45	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.31	20.71
n25	45	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.74	21.14
n25	45	15	1882.5	DFT	QPSK	Outer_Full	22.42	20.82
n25	45	15	1882.5	DFT	16QAM	Inner_Full	22.48	20.88
n25	45	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.63	20.03
n25	45	15	1882.5	DFT	16QAM	Edge_1RB_Right	22.07	20.47
n25	45	15	1882.5	DFT	16QAM	Outer_Full	21.51	19.91
n25	45	15	1882.5	DFT	64QAM	Inner_Full	20.92	19.32
n25	45	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.88	19.28
n25	45	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.30	19.70
n25	45	15	1882.5	DFT	64QAM	Outer_Full	20.97	19.37
n25	45	15	1882.5	DFT	256QAM	Inner_Full	18.95	17.35
n25	45	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.75	17.15
n25	45	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.24	17.64
n25	45	15	1882.5	DFT	256QAM	Outer_Full	18.94	17.34
n25	45	15	1882.5	CP	QPSK	Inner_Full	21.91	20.31
n25	45	15	1882.5	CP	QPSK	Edge_1RB_Left	20.33	18.73
n25	45	15	1882.5	CP	QPSK	Edge_1RB_Right	20.78	19.18
n25	45	15	1882.5	CP	QPSK	Outer_Full	20.46	18.86
n25	45	15	1882.5	CP	16QAM	Inner_Full	21.45	19.85
n25	45	15	1882.5	CP	16QAM	Edge_1RB_Left	20.65	19.05
n25	45	15	1882.5	CP	16QAM	Edge_1RB_Right	21.06	19.46
n25	45	15	1882.5	CP	16QAM	Outer_Full	20.46	18.86
n25	45	15	1882.5	CP	64QAM	Inner_Full	19.96	18.36
n25	45	15	1882.5	CP	64QAM	Edge_1RB_Left	19.89	18.29
n25	45	15	1882.5	CP	64QAM	Edge_1RB_Right	20.25	18.65

n25	45	15	1882.5	CP	64QAM	Outer_Full	19.95	18.35
n25	45	15	1882.5	CP	256QAM	Inner_Full	17.11	15.51
n25	45	15	1882.5	CP	256QAM	Edge_1RB_Left	17.10	15.50
n25	45	15	1882.5	CP	256QAM	Edge_1RB_Right	17.51	15.91
n25	45	15	1882.5	CP	256QAM	Outer_Full	17.05	15.45
n25	45	15	1872.5	DFT	pi/2 BPSK	Inner_Full	23.40	21.80
n25	45	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	21.26
n25	45	15	1872.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	21.39
n25	45	15	1872.5	DFT	pi/2 BPSK	Outer_Full	22.96	21.36
n25	45	15	1872.5	DFT	QPSK	Inner_Full	23.44	21.84
n25	45	15	1872.5	DFT	QPSK	Edge_1RB_Left	22.36	20.76
n25	45	15	1872.5	DFT	QPSK	Edge_1RB_Right	22.49	20.89
n25	45	15	1872.5	DFT	QPSK	Outer_Full	22.45	20.85
n25	45	15	1872.5	DFT	16QAM	Inner_Full	22.51	20.91
n25	45	15	1872.5	DFT	16QAM	Edge_1RB_Left	21.68	20.08
n25	45	15	1872.5	DFT	16QAM	Edge_1RB_Right	21.79	20.19
n25	45	15	1872.5	DFT	16QAM	Outer_Full	21.48	19.88
n25	45	15	1872.5	DFT	64QAM	Inner_Full	20.99	19.39
n25	45	15	1872.5	DFT	64QAM	Edge_1RB_Left	20.93	19.33
n25	45	15	1872.5	DFT	64QAM	Edge_1RB_Right	21.00	19.40
n25	45	15	1872.5	DFT	64QAM	Outer_Full	20.93	19.33
n25	45	15	1872.5	DFT	256QAM	Inner_Full	18.88	17.28
n25	45	15	1872.5	DFT	256QAM	Edge_1RB_Left	18.79	17.19
n25	45	15	1872.5	DFT	256QAM	Edge_1RB_Right	18.89	17.29
n25	45	15	1872.5	DFT	256QAM	Outer_Full	18.92	17.32
n25	45	15	1872.5	CP	QPSK	Inner_Full	21.96	20.36
n25	45	15	1872.5	CP	QPSK	Edge_1RB_Left	20.35	18.75
n25	45	15	1872.5	CP	QPSK	Edge_1RB_Right	20.51	18.91
n25	45	15	1872.5	CP	QPSK	Outer_Full	20.44	18.84
n25	45	15	1872.5	CP	16QAM	Inner_Full	21.48	19.88
n25	45	15	1872.5	CP	16QAM	Edge_1RB_Left	20.69	19.09
n25	45	15	1872.5	CP	16QAM	Edge_1RB_Right	20.82	19.22
n25	45	15	1872.5	CP	16QAM	Outer_Full	20.44	18.84
n25	45	15	1872.5	CP	64QAM	Inner_Full	19.96	18.36
n25	45	15	1872.5	CP	64QAM	Edge_1RB_Left	19.87	18.27
n25	45	15	1872.5	CP	64QAM	Edge_1RB_Right	20.01	18.41
n25	45	15	1872.5	CP	64QAM	Outer_Full	19.94	18.34
n25	45	15	1872.5	CP	256QAM	Inner_Full	17.14	15.54
n25	45	15	1872.5	CP	256QAM	Edge_1RB_Left	17.06	15.46
n25	45	15	1872.5	CP	256QAM	Edge_1RB_Right	17.14	15.54
n25	45	15	1872.5	CP	256QAM	Outer_Full	17.01	15.41

n25	45	15	1892.5	DFT	pi/2 BPSK	Inner_Full	23.44	21.84
n25	45	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.76	21.16
n25	45	15	1892.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.11	21.51
n25	45	15	1892.5	DFT	pi/2 BPSK	Outer_Full	23.00	21.40
n25	45	15	1892.5	DFT	QPSK	Inner_Full	23.51	21.91
n25	45	15	1892.5	DFT	QPSK	Edge_1RB_Left	22.33	20.73
n25	45	15	1892.5	DFT	QPSK	Edge_1RB_Right	22.66	21.06
n25	45	15	1892.5	DFT	QPSK	Outer_Full	22.56	20.96
n25	45	15	1892.5	DFT	16QAM	Inner_Full	22.58	20.98
n25	45	15	1892.5	DFT	16QAM	Edge_1RB_Left	21.65	20.05
n25	45	15	1892.5	DFT	16QAM	Edge_1RB_Right	22.05	20.45
n25	45	15	1892.5	DFT	16QAM	Outer_Full	21.58	19.98
n25	45	15	1892.5	DFT	64QAM	Inner_Full	21.08	19.48
n25	45	15	1892.5	DFT	64QAM	Edge_1RB_Left	20.92	19.32
n25	45	15	1892.5	DFT	64QAM	Edge_1RB_Right	21.12	19.52
n25	45	15	1892.5	DFT	64QAM	Outer_Full	20.95	19.35
n25	45	15	1892.5	DFT	256QAM	Inner_Full	19.00	17.40
n25	45	15	1892.5	DFT	256QAM	Edge_1RB_Left	18.78	17.18
n25	45	15	1892.5	DFT	256QAM	Edge_1RB_Right	19.15	17.55
n25	45	15	1892.5	DFT	256QAM	Outer_Full	19.04	17.44
n25	45	15	1892.5	CP	QPSK	Inner_Full	22.03	20.43
n25	45	15	1892.5	CP	QPSK	Edge_1RB_Left	20.38	18.78
n25	45	15	1892.5	CP	QPSK	Edge_1RB_Right	20.79	19.19
n25	45	15	1892.5	CP	QPSK	Outer_Full	20.55	18.95
n25	45	15	1892.5	CP	16QAM	Inner_Full	21.54	19.94
n25	45	15	1892.5	CP	16QAM	Edge_1RB_Left	20.32	18.72
n25	45	15	1892.5	CP	16QAM	Edge_1RB_Right	20.97	19.37
n25	45	15	1892.5	CP	16QAM	Outer_Full	20.52	18.92
n25	45	15	1892.5	CP	64QAM	Inner_Full	20.08	18.48
n25	45	15	1892.5	CP	64QAM	Edge_1RB_Left	19.92	18.32
n25	45	15	1892.5	CP	64QAM	Edge_1RB_Right	20.19	18.59
n25	45	15	1892.5	CP	64QAM	Outer_Full	20.04	18.44
n25	45	15	1892.5	CP	256QAM	Inner_Full	17.08	15.48
n25	45	15	1892.5	CP	256QAM	Edge_1RB_Left	17.25	15.65
n25	45	15	1892.5	CP	256QAM	Edge_1RB_Right	17.49	15.89
n25	45	15	1892.5	CP	256QAM	Outer_Full	17.13	15.53

NR n41-EIRP
Limits: ≤33dBm(2W)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	ANT4 Power (dBm)	ANT1 Power (dBm)	Total Conducte d Power (dBm)	EIRP(dB m) (MAX Gt - Lc = -1.1)
n41	10	30	2501.01	DFT	pi/2 BPSK	Inner_Full	25.02	25.25	28.15	27.05
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.77	20.02	22.91	21.81
n41	10	30	2501.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.53	20.12	22.85	21.75
n41	10	30	2501.01	DFT	pi/2 BPSK	Outer_Full	23.57	23.94	26.77	25.67
n41	10	30	2501.01	DFT	QPSK	Inner_Full	24.95	25.54	28.27	27.17
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Left	19.20	19.36	22.29	21.19
n41	10	30	2501.01	DFT	QPSK	Edge_1RB_Right	19.08	19.51	22.31	21.21
n41	10	30	2501.01	DFT	QPSK	Outer_Full	23.10	23.42	26.27	25.17
n41	10	30	2501.01	DFT	16QAM	Inner_Full	24.07	24.42	27.26	26.16
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Left	19.55	19.78	22.68	21.58
n41	10	30	2501.01	DFT	16QAM	Edge_1RB_Right	19.37	20.01	22.71	21.61
n41	10	30	2501.01	DFT	16QAM	Outer_Full	22.10	22.48	25.3	24.2
n41	10	30	2501.01	DFT	64QAM	Inner_Full	22.09	22.49	25.31	24.21
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Left	19.09	19.67	22.4	21.3
n41	10	30	2501.01	DFT	64QAM	Edge_1RB_Right	18.87	19.70	22.31	21.21
n41	10	30	2501.01	DFT	64QAM	Outer_Full	21.66	22.01	24.85	23.75
n41	10	30	2501.01	DFT	256QAM	Inner_Full	19.35	19.77	22.58	21.48
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Left	19.33	19.61	22.48	21.38
n41	10	30	2501.01	DFT	256QAM	Edge_1RB_Right	19.08	19.68	22.4	21.3
n41	10	30	2501.01	DFT	256QAM	Outer_Full	19.07	19.54	22.32	21.22
n41	10	30	2501.01	CP	QPSK	Inner_Full	23.43	23.77	26.61	25.51
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Left	19.17	19.70	22.45	21.35
n41	10	30	2501.01	CP	QPSK	Edge_1RB_Right	19.09	19.62	22.37	21.27
n41	10	30	2501.01	CP	QPSK	Outer_Full	21.12	21.48	24.31	23.21
n41	10	30	2501.01	CP	16QAM	Inner_Full	23.12	23.43	26.29	25.19
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Left	19.32	19.73	22.54	21.44
n41	10	30	2501.01	CP	16QAM	Edge_1RB_Right	19.43	19.91	22.69	21.59
n41	10	30	2501.01	CP	16QAM	Outer_Full	21.07	21.51	24.31	23.21
n41	10	30	2501.01	CP	64QAM	Inner_Full	21.01	21.49	24.27	23.17
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Left	18.91	19.24	22.09	20.99
n41	10	30	2501.01	CP	64QAM	Edge_1RB_Right	18.74	19.16	21.97	20.87
n41	10	30	2501.01	CP	64QAM	Outer_Full	20.63	21.04	23.85	22.75
n41	10	30	2501.01	CP	256QAM	Inner_Full	17.28	17.53	20.42	19.32
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Left	17.42	17.74	20.6	19.5
n41	10	30	2501.01	CP	256QAM	Edge_1RB_Right	17.20	17.85	20.55	19.45

n41	10	30	2501.01	CP	256QAM	Outer_Full	17.13	17.46	20.31	19.21
n41	10	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.26	25.35	28.31	27.21
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.80	20.17	23	21.9
n41	10	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.06	20.18	23.13	22.03
n41	10	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.95	23.99	26.98	25.88
n41	10	30	2592.99	DFT	QPSK	Inner_Full	25.37	25.44	28.42	27.32
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.32	19.56	22.45	21.35
n41	10	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.59	19.73	22.67	21.57
n41	10	30	2592.99	DFT	QPSK	Outer_Full	23.30	23.51	26.42	25.32
n41	10	30	2592.99	DFT	16QAM	Inner_Full	24.34	24.51	27.44	26.34
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.40	19.80	22.61	21.51
n41	10	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.72	19.96	22.85	21.75
n41	10	30	2592.99	DFT	16QAM	Outer_Full	22.35	22.53	25.45	24.35
n41	10	30	2592.99	DFT	64QAM	Inner_Full	22.35	22.51	25.44	24.34
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.00	19.50	22.26	21.16
n41	10	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.32	19.55	22.45	21.35
n41	10	30	2592.99	DFT	64QAM	Outer_Full	22.01	22.26	25.15	24.05
n41	10	30	2592.99	DFT	256QAM	Inner_Full	19.53	19.83	22.69	21.59
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.34	19.77	22.57	21.47
n41	10	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.59	19.71	22.66	21.56
n41	10	30	2592.99	DFT	256QAM	Outer_Full	19.44	19.55	22.5	21.4
n41	10	30	2592.99	CP	QPSK	Inner_Full	23.88	23.80	26.85	25.75
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Left	19.10	19.80	22.48	21.38
n41	10	30	2592.99	CP	QPSK	Edge_1RB_Right	19.50	19.64	22.58	21.48
n41	10	30	2592.99	CP	QPSK	Outer_Full	21.34	21.57	24.47	23.37
n41	10	30	2592.99	CP	16QAM	Inner_Full	23.40	23.57	26.5	25.4
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Left	19.45	19.73	22.6	21.5
n41	10	30	2592.99	CP	16QAM	Edge_1RB_Right	19.68	19.67	22.68	21.58
n41	10	30	2592.99	CP	16QAM	Outer_Full	21.41	21.54	24.49	23.39
n41	10	30	2592.99	CP	64QAM	Inner_Full	21.38	21.42	24.41	23.31
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Left	19.01	19.36	22.2	21.1
n41	10	30	2592.99	CP	64QAM	Edge_1RB_Right	19.21	19.31	22.27	21.17
n41	10	30	2592.99	CP	64QAM	Outer_Full	20.95	21.13	24.05	22.95
n41	10	30	2592.99	CP	256QAM	Inner_Full	17.61	17.65	20.64	19.54
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Left	17.39	17.87	20.65	19.55
n41	10	30	2592.99	CP	256QAM	Edge_1RB_Right	17.67	17.89	20.79	19.69
n41	10	30	2592.99	CP	256QAM	Outer_Full	17.43	17.60	20.52	19.42
n41	10	30	2685	DFT	pi/2 BPSK	Inner_Full	24.95	25.06	28.01	26.91
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Left	20.13	19.90	23.03	21.93
n41	10	30	2685	DFT	pi/2 BPSK	Edge_1RB_Right	19.95	20.18	23.08	21.98
n41	10	30	2685	DFT	pi/2 BPSK	Outer_Full	23.74	23.83	26.8	25.7

n41	10	30	2685	DFT	QPSK	Inner_Full	25.27	25.16	28.23	27.13
n41	10	30	2685	DFT	QPSK	Edge_1RB_Left	19.68	19.48	22.59	21.49
n41	10	30	2685	DFT	QPSK	Edge_1RB_Right	19.49	19.59	22.55	21.45
n41	10	30	2685	DFT	QPSK	Outer_Full	23.42	23.26	26.35	25.25
n41	10	30	2685	DFT	16QAM	Inner_Full	24.26	24.25	27.27	26.17
n41	10	30	2685	DFT	16QAM	Edge_1RB_Left	20.01	19.71	22.87	21.77
n41	10	30	2685	DFT	16QAM	Edge_1RB_Right	19.75	19.96	22.87	21.77
n41	10	30	2685	DFT	16QAM	Outer_Full	22.50	22.23	25.38	24.28
n41	10	30	2685	DFT	64QAM	Inner_Full	22.42	22.31	25.37	24.27
n41	10	30	2685	DFT	64QAM	Edge_1RB_Left	19.41	19.45	22.44	21.34
n41	10	30	2685	DFT	64QAM	Edge_1RB_Right	19.09	19.66	22.39	21.29
n41	10	30	2685	DFT	64QAM	Outer_Full	22.08	21.90	25	23.9
n41	10	30	2685	DFT	256QAM	Inner_Full	19.64	19.72	22.69	21.59
n41	10	30	2685	DFT	256QAM	Edge_1RB_Left	19.67	19.40	22.55	21.45
n41	10	30	2685	DFT	256QAM	Edge_1RB_Right	19.60	19.80	22.71	21.61
n41	10	30	2685	DFT	256QAM	Outer_Full	19.49	19.37	22.44	21.34
n41	10	30	2685	CP	QPSK	Inner_Full	23.52	23.50	26.52	25.42
n41	10	30	2685	CP	QPSK	Edge_1RB_Left	19.62	19.55	22.6	21.5
n41	10	30	2685	CP	QPSK	Edge_1RB_Right	19.36	19.83	22.61	21.51
n41	10	30	2685	CP	QPSK	Outer_Full	21.49	21.31	24.41	23.31
n41	10	30	2685	CP	16QAM	Inner_Full	23.47	23.36	26.43	25.33
n41	10	30	2685	CP	16QAM	Edge_1RB_Left	19.69	19.61	22.66	21.56
n41	10	30	2685	CP	16QAM	Edge_1RB_Right	19.47	20.06	22.78	21.68
n41	10	30	2685	CP	16QAM	Outer_Full	21.38	21.30	24.35	23.25
n41	10	30	2685	CP	64QAM	Inner_Full	21.36	21.20	24.29	23.19
n41	10	30	2685	CP	64QAM	Edge_1RB_Left	19.27	18.98	22.14	21.04
n41	10	30	2685	CP	64QAM	Edge_1RB_Right	19.24	19.34	22.3	21.2
n41	10	30	2685	CP	64QAM	Outer_Full	20.95	20.83	23.9	22.8
n41	10	30	2685	CP	256QAM	Inner_Full	17.60	17.56	20.59	19.49
n41	10	30	2685	CP	256QAM	Edge_1RB_Left	17.71	17.81	20.77	19.67
n41	10	30	2685	CP	256QAM	Edge_1RB_Right	17.64	17.99	20.83	19.73
n41	10	30	2685	CP	256QAM	Outer_Full	17.49	17.49	20.5	19.4
n41	15	30	2503.5	DFT	pi/2 BPSK	Inner_Full	25.01	25.47	28.26	27.16
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.83	20.13	22.99	21.89
n41	15	30	2503.5	DFT	pi/2 BPSK	Edge_1RB_Right	19.56	20.23	22.92	21.82
n41	15	30	2503.5	DFT	pi/2 BPSK	Outer_Full	23.61	24.10	26.87	25.77
n41	15	30	2503.5	DFT	QPSK	Inner_Full	25.04	25.48	28.28	27.18
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Left	19.24	19.72	22.5	21.4
n41	15	30	2503.5	DFT	QPSK	Edge_1RB_Right	19.15	19.65	22.42	21.32
n41	15	30	2503.5	DFT	QPSK	Outer_Full	23.15	23.57	26.38	25.28
n41	15	30	2503.5	DFT	16QAM	Inner_Full	24.11	24.51	27.32	26.22

n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Left	19.64	19.90	22.78	21.68
n41	15	30	2503.5	DFT	16QAM	Edge_1RB_Right	19.27	20.03	22.68	21.58
n41	15	30	2503.5	DFT	16QAM	Outer_Full	22.19	22.64	25.43	24.33
n41	15	30	2503.5	DFT	64QAM	Inner_Full	22.24	22.69	25.48	24.38
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Left	19.20	19.53	22.38	21.28
n41	15	30	2503.5	DFT	64QAM	Edge_1RB_Right	18.86	19.88	22.41	21.31
n41	15	30	2503.5	DFT	64QAM	Outer_Full	21.68	22.11	24.91	23.81
n41	15	30	2503.5	DFT	256QAM	Inner_Full	19.18	19.74	22.48	21.38
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Left	19.47	19.85	22.67	21.57
n41	15	30	2503.5	DFT	256QAM	Edge_1RB_Right	19.16	19.78	22.49	21.39
n41	15	30	2503.5	DFT	256QAM	Outer_Full	19.26	19.68	22.48	21.38
n41	15	30	2503.5	CP	QPSK	Inner_Full	23.50	24.13	26.83	25.73
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Left	19.36	19.65	22.52	21.42
n41	15	30	2503.5	CP	QPSK	Edge_1RB_Right	19.27	19.91	22.61	21.51
n41	15	30	2503.5	CP	QPSK	Outer_Full	21.16	21.61	24.4	23.3
n41	15	30	2503.5	CP	16QAM	Inner_Full	22.91	23.48	26.21	25.11
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Left	19.56	19.83	22.71	21.61
n41	15	30	2503.5	CP	16QAM	Edge_1RB_Right	19.12	20.15	22.67	21.57
n41	15	30	2503.5	CP	16QAM	Outer_Full	21.08	21.70	24.41	23.31
n41	15	30	2503.5	CP	64QAM	Inner_Full	21.09	21.53	24.33	23.23
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Left	18.89	19.18	22.05	20.95
n41	15	30	2503.5	CP	64QAM	Edge_1RB_Right	18.69	19.35	22.04	20.94
n41	15	30	2503.5	CP	64QAM	Outer_Full	20.56	21.06	23.83	22.73
n41	15	30	2503.5	CP	256QAM	Inner_Full	17.16	17.71	20.46	19.36
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Left	17.56	17.80	20.69	19.59
n41	15	30	2503.5	CP	256QAM	Edge_1RB_Right	17.24	17.95	20.62	19.52
n41	15	30	2503.5	CP	256QAM	Outer_Full	17.23	17.71	20.48	19.38
n41	15	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.37	25.46	28.43	27.33
n41	15	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.80	20.28	23.05	21.95
n41	15	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.17	20.21	23.2	22.1
n41	15	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	23.92	24.06	27	25.9
n41	15	30	2592.99	DFT	QPSK	Inner_Full	25.31	25.44	28.39	27.29
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.31	19.61	22.47	21.37
n41	15	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.70	19.84	22.78	21.68
n41	15	30	2592.99	DFT	QPSK	Outer_Full	23.47	23.57	26.53	25.43
n41	15	30	2592.99	DFT	16QAM	Inner_Full	24.38	24.44	27.42	26.32
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.42	19.90	22.67	21.57
n41	15	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.90	20.01	22.96	21.86
n41	15	30	2592.99	DFT	16QAM	Outer_Full	22.45	22.60	25.54	24.44
n41	15	30	2592.99	DFT	64QAM	Inner_Full	22.48	22.65	25.58	24.48
n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.03	19.71	22.4	21.3

n41	15	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.42	19.64	22.54	21.44
n41	15	30	2592.99	DFT	64QAM	Outer_Full	21.98	22.14	25.07	23.97
n41	15	30	2592.99	DFT	256QAM	Inner_Full	19.52	19.69	22.62	21.52
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.44	19.88	22.67	21.57
n41	15	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.87	19.97	22.93	21.83
n41	15	30	2592.99	DFT	256QAM	Outer_Full	19.51	19.57	22.55	21.45
n41	15	30	2592.99	CP	QPSK	Inner_Full	23.84	23.98	26.92	25.82
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Left	19.41	20.01	22.73	21.63
n41	15	30	2592.99	CP	QPSK	Edge_1RB_Right	19.82	19.96	22.9	21.8
n41	15	30	2592.99	CP	QPSK	Outer_Full	21.43	21.57	24.51	23.41
n41	15	30	2592.99	CP	16QAM	Inner_Full	23.38	23.42	26.41	25.31
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Left	19.14	19.64	22.41	21.31
n41	15	30	2592.99	CP	16QAM	Edge_1RB_Right	19.68	19.96	22.83	21.73
n41	15	30	2592.99	CP	16QAM	Outer_Full	21.36	21.67	24.53	23.43
n41	15	30	2592.99	CP	64QAM	Inner_Full	21.39	21.63	24.52	23.42
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Left	18.89	19.55	22.25	21.15
n41	15	30	2592.99	CP	64QAM	Edge_1RB_Right	19.39	19.43	22.42	21.32
n41	15	30	2592.99	CP	64QAM	Outer_Full	20.84	21.12	23.99	22.89
n41	15	30	2592.99	CP	256QAM	Inner_Full	17.68	17.71	20.71	19.61
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Left	17.59	17.97	20.8	19.7
n41	15	30	2592.99	CP	256QAM	Edge_1RB_Right	17.96	17.98	20.98	19.88
n41	15	30	2592.99	CP	256QAM	Outer_Full	17.68	17.78	20.74	19.64
n41	15	30	2682.48	DFT	pi/2 BPSK	Inner_Full	25.35	25.34	28.36	27.26
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Left	20.67	20.35	23.52	22.42
n41	15	30	2682.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.25	20.40	23.34	22.24
n41	15	30	2682.48	DFT	pi/2 BPSK	Outer_Full	24.04	24.01	27.04	25.94
n41	15	30	2682.48	DFT	QPSK	Inner_Full	25.44	25.28	28.37	27.27
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Left	20.15	19.87	23.02	21.92
n41	15	30	2682.48	DFT	QPSK	Edge_1RB_Right	19.79	19.74	22.77	21.67
n41	15	30	2682.48	DFT	QPSK	Outer_Full	23.81	23.56	26.69	25.59
n41	15	30	2682.48	DFT	16QAM	Inner_Full	24.52	24.34	27.44	26.34
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Left	20.31	19.89	23.12	22.02
n41	15	30	2682.48	DFT	16QAM	Edge_1RB_Right	19.93	20.08	23.01	21.91
n41	15	30	2682.48	DFT	16QAM	Outer_Full	22.87	22.55	25.72	24.62
n41	15	30	2682.48	DFT	64QAM	Inner_Full	22.88	22.51	25.71	24.61
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Left	19.84	19.79	22.83	21.73
n41	15	30	2682.48	DFT	64QAM	Edge_1RB_Right	19.39	19.94	22.68	21.58
n41	15	30	2682.48	DFT	64QAM	Outer_Full	22.34	22.10	25.23	24.13
n41	15	30	2682.48	DFT	256QAM	Inner_Full	19.87	19.62	22.76	21.66
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Left	20.18	19.88	23.04	21.94
n41	15	30	2682.48	DFT	256QAM	Edge_1RB_Right	19.87	20.05	22.97	21.87

n41	15	30	2682.48	DFT	256QAM	Outer_Full	19.87	19.70	22.79	21.69
n41	15	30	2682.48	CP	QPSK	Inner_Full	24.02	23.88	26.96	25.86
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Left	20.05	19.84	22.95	21.85
n41	15	30	2682.48	CP	QPSK	Edge_1RB_Right	19.80	20.13	22.97	21.87
n41	15	30	2682.48	CP	QPSK	Outer_Full	21.73	21.59	24.67	23.57
n41	15	30	2682.48	CP	16QAM	Inner_Full	23.65	23.29	26.48	25.38
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Left	19.98	19.71	22.86	21.76
n41	15	30	2682.48	CP	16QAM	Edge_1RB_Right	19.62	19.93	22.79	21.69
n41	15	30	2682.48	CP	16QAM	Outer_Full	21.77	21.61	24.7	23.6
n41	15	30	2682.48	CP	64QAM	Inner_Full	21.82	21.49	24.67	23.57
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Left	19.69	19.32	22.52	21.42
n41	15	30	2682.48	CP	64QAM	Edge_1RB_Right	19.55	19.60	22.59	21.49
n41	15	30	2682.48	CP	64QAM	Outer_Full	21.25	21.05	24.16	23.06
n41	15	30	2682.48	CP	256QAM	Inner_Full	17.97	17.82	20.91	19.81
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Left	18.15	18.17	21.17	20.07
n41	15	30	2682.48	CP	256QAM	Edge_1RB_Right	17.87	18.21	21.05	19.95
n41	15	30	2682.48	CP	256QAM	Outer_Full	17.93	17.87	20.91	19.81
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	24.89	25.35	28.14	27.04
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.82	19.94	22.89	21.79
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	19.53	20.00	22.78	21.68
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	23.54	23.90	26.73	25.63
n41	20	30	2506.02	DFT	QPSK	Inner_Full	24.97	25.36	28.18	27.08
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	19.31	19.58	22.45	21.35
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	19.05	19.57	22.33	21.23
n41	20	30	2506.02	DFT	QPSK	Outer_Full	23.06	23.48	26.29	25.19
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.19	24.42	27.32	26.22
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	19.57	19.77	22.68	21.58
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	19.25	19.89	22.59	21.49
n41	20	30	2506.02	DFT	16QAM	Outer_Full	22.10	22.47	25.3	24.2
n41	20	30	2506.02	DFT	64QAM	Inner_Full	22.01	22.48	25.26	24.16
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	19.19	19.54	22.38	21.28
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	18.78	19.67	22.26	21.16
n41	20	30	2506.02	DFT	64QAM	Outer_Full	21.53	21.91	24.73	23.63
n41	20	30	2506.02	DFT	256QAM	Inner_Full	19.10	19.52	22.33	21.23
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	19.41	19.66	22.54	21.44
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	19.12	19.55	22.35	21.25
n41	20	30	2506.02	DFT	256QAM	Outer_Full	19.09	19.52	22.32	21.22
n41	20	30	2506.02	CP	QPSK	Inner_Full	23.58	23.88	26.74	25.64
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Left	19.46	19.44	22.46	21.36
n41	20	30	2506.02	CP	QPSK	Edge_1RB_Right	19.13	19.79	22.49	21.39
n41	20	30	2506.02	CP	QPSK	Outer_Full	21.03	21.54	24.3	23.2

n41	20	30	2506.02	CP	16QAM	Inner_Full	22.95	23.39	26.18	25.08
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Left	19.44	19.92	22.7	21.6
n41	20	30	2506.02	CP	16QAM	Edge_1RB_Right	19.10	19.70	22.42	21.32
n41	20	30	2506.02	CP	16QAM	Outer_Full	20.99	21.43	24.23	23.13
n41	20	30	2506.02	CP	64QAM	Inner_Full	21.09	21.46	24.29	23.19
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Left	18.89	19.05	21.98	20.88
n41	20	30	2506.02	CP	64QAM	Edge_1RB_Right	18.85	19.22	22.05	20.95
n41	20	30	2506.02	CP	64QAM	Outer_Full	20.55	20.92	23.75	22.65
n41	20	30	2506.02	CP	256QAM	Inner_Full	17.15	17.54	20.36	19.26
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Left	17.45	17.68	20.58	19.48
n41	20	30	2506.02	CP	256QAM	Edge_1RB_Right	17.23	17.83	20.55	19.45
n41	20	30	2506.02	CP	256QAM	Outer_Full	17.20	17.52	20.37	19.27
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.54	25.62	28.59	27.49
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.85	20.24	23.06	21.96
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.25	20.24	23.26	22.16
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.02	24.11	27.07	25.97
n41	20	30	2592.99	DFT	QPSK	Inner_Full	25.42	25.51	28.47	27.37
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.37	19.75	22.57	21.47
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.84	19.67	22.76	21.66
n41	20	30	2592.99	DFT	QPSK	Outer_Full	23.49	23.58	26.55	25.45
n41	20	30	2592.99	DFT	16QAM	Inner_Full	24.43	24.49	27.47	26.37
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.48	20.03	22.78	21.68
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.09	20.26	23.19	22.09
n41	20	30	2592.99	DFT	16QAM	Outer_Full	22.44	22.52	25.49	24.39
n41	20	30	2592.99	DFT	64QAM	Inner_Full	22.52	22.60	25.57	24.47
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.04	19.65	22.37	21.27
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.51	19.98	22.76	21.66
n41	20	30	2592.99	DFT	64QAM	Outer_Full	22.02	22.14	25.09	23.99
n41	20	30	2592.99	DFT	256QAM	Inner_Full	19.48	19.65	22.58	21.48
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.46	19.96	22.73	21.63
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.84	19.92	22.89	21.79
n41	20	30	2592.99	DFT	256QAM	Outer_Full	19.58	19.68	22.64	21.54
n41	20	30	2592.99	CP	QPSK	Inner_Full	24.13	23.90	27.03	25.93
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Left	19.28	19.86	22.59	21.49
n41	20	30	2592.99	CP	QPSK	Edge_1RB_Right	19.81	19.93	22.88	21.78
n41	20	30	2592.99	CP	QPSK	Outer_Full	21.43	21.65	24.55	23.45
n41	20	30	2592.99	CP	16QAM	Inner_Full	23.35	23.49	26.43	25.33
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Left	19.26	19.70	22.5	21.4
n41	20	30	2592.99	CP	16QAM	Edge_1RB_Right	19.70	19.91	22.82	21.72
n41	20	30	2592.99	CP	16QAM	Outer_Full	21.51	21.57	24.55	23.45
n41	20	30	2592.99	CP	64QAM	Inner_Full	21.51	21.54	24.54	23.44

n41	20	30	2592.99	CP	64QAM	Edge_1RB_Left	18.93	19.41	22.19	21.09
n41	20	30	2592.99	CP	64QAM	Edge_1RB_Right	19.36	19.39	22.38	21.28
n41	20	30	2592.99	CP	64QAM	Outer_Full	20.94	21.10	24.03	22.93
n41	20	30	2592.99	CP	256QAM	Inner_Full	17.60	17.66	20.64	19.54
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Left	17.51	18.06	20.81	19.71
n41	20	30	2592.99	CP	256QAM	Edge_1RB_Right	17.85	18.07	20.97	19.87
n41	20	30	2592.99	CP	256QAM	Outer_Full	17.61	17.73	20.68	19.58
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	25.47	25.36	28.42	27.32
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	20.15	23.46	22.36
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.14	20.34	23.25	22.15
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	24.13	24.03	27.09	25.99
n41	20	30	2679.99	DFT	QPSK	Inner_Full	25.57	25.39	28.49	27.39
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	20.20	19.54	22.89	21.79
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	19.67	19.68	22.69	21.59
n41	20	30	2679.99	DFT	QPSK	Outer_Full	23.81	23.46	26.65	25.55
n41	20	30	2679.99	DFT	16QAM	Inner_Full	24.47	24.42	27.46	26.36
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	20.26	19.67	22.99	21.89
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	19.79	19.98	22.89	21.79
n41	20	30	2679.99	DFT	16QAM	Outer_Full	22.83	22.47	25.67	24.57
n41	20	30	2679.99	DFT	64QAM	Inner_Full	22.80	22.50	25.67	24.57
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	19.85	19.54	22.71	21.61
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	19.36	19.87	22.64	21.54
n41	20	30	2679.99	DFT	64QAM	Outer_Full	22.34	22.01	25.19	24.09
n41	20	30	2679.99	DFT	256QAM	Inner_Full	19.87	19.64	22.77	21.67
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	20.24	19.76	23.02	21.92
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	19.73	19.92	22.84	21.74
n41	20	30	2679.99	DFT	256QAM	Outer_Full	19.86	19.59	22.74	21.64
n41	20	30	2679.99	CP	QPSK	Inner_Full	23.98	23.90	26.95	25.85
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Left	20.18	19.87	23.04	21.94
n41	20	30	2679.99	CP	QPSK	Edge_1RB_Right	19.66	19.99	22.84	21.74
n41	20	30	2679.99	CP	QPSK	Outer_Full	21.83	21.56	24.71	23.61
n41	20	30	2679.99	CP	16QAM	Inner_Full	23.77	23.40	26.6	25.5
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Left	20.24	19.81	23.04	21.94
n41	20	30	2679.99	CP	16QAM	Edge_1RB_Right	19.46	19.99	22.75	21.65
n41	20	30	2679.99	CP	16QAM	Outer_Full	21.60	21.45	24.54	23.44
n41	20	30	2679.99	CP	64QAM	Inner_Full	21.86	21.63	24.76	23.66
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Left	19.94	19.34	22.66	21.56
n41	20	30	2679.99	CP	64QAM	Edge_1RB_Right	19.47	19.46	22.48	21.38
n41	20	30	2679.99	CP	64QAM	Outer_Full	21.33	21.05	24.2	23.1
n41	20	30	2679.99	CP	256QAM	Inner_Full	17.92	17.81	20.88	19.78
n41	20	30	2679.99	CP	256QAM	Edge_1RB_Left	18.27	18.03	21.16	20.06

n41	20	30	2679.99	CP	256QAM	Edge_1RB_Right	17.79	18.18	21	19.9
n41	20	30	2679.99	CP	256QAM	Outer_Full	17.90	17.85	20.89	19.79
n41	25	30	2508.51	DFT	pi/2 BPSK	Inner_Full	24.85	25.35	28.11	27.01
n41	25	30	2508.51	DFT	pi/2 BPSK	Edge_1RB_Left	19.74	20.23	23	21.9
n41	25	30	2508.51	DFT	pi/2 BPSK	Edge_1RB_Right	19.61	20.00	22.82	21.72
n41	25	30	2508.51	DFT	pi/2 BPSK	Outer_Full	23.59	23.96	26.79	25.69
n41	25	30	2508.51	DFT	QPSK	Inner_Full	24.93	25.35	28.15	27.05
n41	25	30	2508.51	DFT	QPSK	Edge_1RB_Left	19.28	19.72	22.52	21.42
n41	25	30	2508.51	DFT	QPSK	Edge_1RB_Right	19.17	19.56	22.38	21.28
n41	25	30	2508.51	DFT	QPSK	Outer_Full	23.07	23.49	26.3	25.2
n41	25	30	2508.51	DFT	16QAM	Inner_Full	24.04	24.34	27.2	26.1
n41	25	30	2508.51	DFT	16QAM	Edge_1RB_Left	19.55	19.81	22.69	21.59
n41	25	30	2508.51	DFT	16QAM	Edge_1RB_Right	19.39	19.98	22.71	21.61
n41	25	30	2508.51	DFT	16QAM	Outer_Full	22.03	22.40	25.23	24.13
n41	25	30	2508.51	DFT	64QAM	Inner_Full	22.08	22.49	25.3	24.2
n41	25	30	2508.51	DFT	64QAM	Edge_1RB_Left	19.23	20.13	22.71	21.61
n41	25	30	2508.51	DFT	64QAM	Edge_1RB_Right	18.97	19.71	22.36	21.26
n41	25	30	2508.51	DFT	64QAM	Outer_Full	21.57	22.02	24.81	23.71
n41	25	30	2508.51	DFT	256QAM	Inner_Full	18.99	19.53	22.28	21.18
n41	25	30	2508.51	DFT	256QAM	Edge_1RB_Left	19.43	19.83	22.65	21.55
n41	25	30	2508.51	DFT	256QAM	Edge_1RB_Right	19.30	19.65	22.49	21.39
n41	25	30	2508.51	DFT	256QAM	Outer_Full	19.09	19.58	22.35	21.25
n41	25	30	2508.51	CP	QPSK	Inner_Full	23.43	23.94	26.7	25.6
n41	25	30	2508.51	CP	QPSK	Edge_1RB_Left	19.49	19.56	22.54	21.44
n41	25	30	2508.51	CP	QPSK	Edge_1RB_Right	19.30	19.79	22.56	21.46
n41	25	30	2508.51	CP	QPSK	Outer_Full	20.91	21.47	24.21	23.11
n41	25	30	2508.51	CP	16QAM	Inner_Full	23.06	23.48	26.28	25.18
n41	25	30	2508.51	CP	16QAM	Edge_1RB_Left	19.31	19.74	22.54	21.44
n41	25	30	2508.51	CP	16QAM	Edge_1RB_Right	19.20	19.58	22.4	21.3
n41	25	30	2508.51	CP	16QAM	Outer_Full	21.05	21.48	24.28	23.18
n41	25	30	2508.51	CP	64QAM	Inner_Full	21.04	21.50	24.28	23.18
n41	25	30	2508.51	CP	64QAM	Edge_1RB_Left	19.03	19.25	22.15	21.05
n41	25	30	2508.51	CP	64QAM	Edge_1RB_Right	18.95	19.27	22.12	21.02
n41	25	30	2508.51	CP	64QAM	Outer_Full	20.54	20.99	23.78	22.68
n41	25	30	2508.51	CP	256QAM	Inner_Full	17.13	17.67	20.42	19.32
n41	25	30	2508.51	CP	256QAM	Edge_1RB_Left	17.37	17.82	20.61	19.51
n41	25	30	2508.51	CP	256QAM	Edge_1RB_Right	17.36	17.80	20.6	19.5
n41	25	30	2508.51	CP	256QAM	Outer_Full	17.13	17.67	20.42	19.32
n41	25	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.37	25.51	28.46	27.36
n41	25	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.84	20.25	23.06	21.96
n41	25	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.32	20.40	23.37	22.27

n41	25	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.02	24.05	27.05	25.95
n41	25	30	2592.99	DFT	QPSK	Inner_Full	25.45	25.44	28.45	27.35
n41	25	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.34	19.91	22.64	21.54
n41	25	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.77	19.90	22.85	21.75
n41	25	30	2592.99	DFT	QPSK	Outer_Full	23.34	23.55	26.46	25.36
n41	25	30	2592.99	DFT	16QAM	Inner_Full	24.45	24.48	27.48	26.38
n41	25	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.59	20.07	22.85	21.75
n41	25	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.97	20.17	23.08	21.98
n41	25	30	2592.99	DFT	16QAM	Outer_Full	22.43	22.57	25.51	24.41
n41	25	30	2592.99	DFT	64QAM	Inner_Full	22.49	22.63	25.57	24.47
n41	25	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.09	20.17	22.67	21.57
n41	25	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.63	19.86	22.76	21.66
n41	25	30	2592.99	DFT	64QAM	Outer_Full	22.03	22.17	25.11	24.01
n41	25	30	2592.99	DFT	256QAM	Inner_Full	19.46	19.65	22.57	21.47
n41	25	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.39	20.00	22.72	21.62
n41	25	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.94	20.01	22.99	21.89
n41	25	30	2592.99	DFT	256QAM	Outer_Full	19.58	19.63	22.62	21.52
n41	25	30	2592.99	CP	QPSK	Inner_Full	23.89	23.91	26.91	25.81
n41	25	30	2592.99	CP	QPSK	Edge_1RB_Left	19.41	20.00	22.72	21.62
n41	25	30	2592.99	CP	QPSK	Edge_1RB_Right	19.85	20.17	23.02	21.92
n41	25	30	2592.99	CP	QPSK	Outer_Full	21.50	21.63	24.58	23.48
n41	25	30	2592.99	CP	16QAM	Inner_Full	23.31	23.57	26.45	25.35
n41	25	30	2592.99	CP	16QAM	Edge_1RB_Left	19.30	20.25	22.81	21.71
n41	25	30	2592.99	CP	16QAM	Edge_1RB_Right	19.78	20.42	23.12	22.02
n41	25	30	2592.99	CP	16QAM	Outer_Full	21.50	21.62	24.57	23.47
n41	25	30	2592.99	CP	64QAM	Inner_Full	21.52	21.53	24.54	23.44
n41	25	30	2592.99	CP	64QAM	Edge_1RB_Left	18.95	19.35	22.16	21.06
n41	25	30	2592.99	CP	64QAM	Edge_1RB_Right	19.45	19.29	22.38	21.28
n41	25	30	2592.99	CP	64QAM	Outer_Full	20.71	21.13	23.93	22.83
n41	25	30	2592.99	CP	256QAM	Inner_Full	17.58	17.70	20.65	19.55
n41	25	30	2592.99	CP	256QAM	Edge_1RB_Left	17.43	17.97	20.72	19.62
n41	25	30	2592.99	CP	256QAM	Edge_1RB_Right	18.04	18.06	21.06	19.96
n41	25	30	2592.99	CP	256QAM	Outer_Full	17.63	17.79	20.72	19.62
n41	25	30	2677.5	DFT	pi/2 BPSK	Inner_Full	25.50	25.26	28.39	27.29
n41	25	30	2677.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.66	20.25	23.47	22.37
n41	25	30	2677.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.05	20.36	23.22	22.12
n41	25	30	2677.5	DFT	pi/2 BPSK	Outer_Full	24.01	23.89	26.96	25.86
n41	25	30	2677.5	DFT	QPSK	Inner_Full	25.52	25.21	28.38	27.28
n41	25	30	2677.5	DFT	QPSK	Edge_1RB_Left	20.12	19.76	22.96	21.86
n41	25	30	2677.5	DFT	QPSK	Edge_1RB_Right	19.59	19.71	22.66	21.56
n41	25	30	2677.5	DFT	QPSK	Outer_Full	23.82	23.43	26.64	25.54

n41	25	30	2677.5	DFT	16QAM	Inner_Full	24.55	24.27	27.43	26.33
n41	25	30	2677.5	DFT	16QAM	Edge_1RB_Left	20.52	20.18	23.36	22.26
n41	25	30	2677.5	DFT	16QAM	Edge_1RB_Right	19.70	19.96	22.84	21.74
n41	25	30	2677.5	DFT	16QAM	Outer_Full	22.74	22.41	25.59	24.49
n41	25	30	2677.5	DFT	64QAM	Inner_Full	22.82	22.46	25.65	24.55
n41	25	30	2677.5	DFT	64QAM	Edge_1RB_Left	19.90	19.81	22.86	21.76
n41	25	30	2677.5	DFT	64QAM	Edge_1RB_Right	19.37	19.93	22.67	21.57
n41	25	30	2677.5	DFT	64QAM	Outer_Full	22.28	22.04	25.17	24.07
n41	25	30	2677.5	DFT	256QAM	Inner_Full	19.83	19.50	22.68	21.58
n41	25	30	2677.5	DFT	256QAM	Edge_1RB_Left	20.22	19.90	23.07	21.97
n41	25	30	2677.5	DFT	256QAM	Edge_1RB_Right	19.58	19.87	22.74	21.64
n41	25	30	2677.5	DFT	256QAM	Outer_Full	19.89	19.61	22.76	21.66
n41	25	30	2677.5	CP	QPSK	Inner_Full	23.88	23.73	26.81	25.71
n41	25	30	2677.5	CP	QPSK	Edge_1RB_Left	20.26	19.87	23.08	21.98
n41	25	30	2677.5	CP	QPSK	Edge_1RB_Right	19.53	20.15	22.86	21.76
n41	25	30	2677.5	CP	QPSK	Outer_Full	21.74	21.49	24.63	23.53
n41	25	30	2677.5	CP	16QAM	Inner_Full	23.70	23.28	26.51	25.41
n41	25	30	2677.5	CP	16QAM	Edge_1RB_Left	20.13	19.72	22.94	21.84
n41	25	30	2677.5	CP	16QAM	Edge_1RB_Right	19.45	20.03	22.76	21.66
n41	25	30	2677.5	CP	16QAM	Outer_Full	21.74	21.46	24.61	23.51
n41	25	30	2677.5	CP	64QAM	Inner_Full	21.93	21.47	24.71	23.61
n41	25	30	2677.5	CP	64QAM	Edge_1RB_Left	19.78	19.24	22.53	21.43
n41	25	30	2677.5	CP	64QAM	Edge_1RB_Right	19.20	19.39	22.3	21.2
n41	25	30	2677.5	CP	64QAM	Outer_Full	21.26	20.94	24.12	23.02
n41	25	30	2677.5	CP	256QAM	Inner_Full	17.92	17.79	20.87	19.77
n41	25	30	2677.5	CP	256QAM	Edge_1RB_Left	18.30	18.10	21.21	20.11
n41	25	30	2677.5	CP	256QAM	Edge_1RB_Right	17.70	18.13	20.93	19.83
n41	25	30	2677.5	CP	256QAM	Outer_Full	17.95	17.87	20.92	19.82
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.03	25.41	28.24	27.14
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	19.82	20.22	23.04	21.94
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	19.90	20.06	22.99	21.89
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	23.60	23.95	26.79	25.69
n41	30	30	2511	DFT	QPSK	Inner_Full	25.02	25.37	28.21	27.11
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	19.41	19.73	22.58	21.48
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	19.36	19.64	22.51	21.41
n41	30	30	2511	DFT	QPSK	Outer_Full	23.13	23.50	26.33	25.23
n41	30	30	2511	DFT	16QAM	Inner_Full	24.09	24.48	27.3	26.2
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	19.63	19.92	22.79	21.69
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	19.47	19.76	22.63	21.53
n41	30	30	2511	DFT	16QAM	Outer_Full	22.15	22.50	25.34	24.24
n41	30	30	2511	DFT	64QAM	Inner_Full	22.06	22.59	25.34	24.24

n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	19.33	19.84	22.6	21.5
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	19.26	19.63	22.46	21.36
n41	30	30	2511	DFT	64QAM	Outer_Full	21.63	22.02	24.84	23.74
n41	30	30	2511	DFT	256QAM	Inner_Full	19.09	19.56	22.34	21.24
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	19.51	19.87	22.7	21.6
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	19.48	19.63	22.57	21.47
n41	30	30	2511	DFT	256QAM	Outer_Full	19.24	19.57	22.42	21.32
n41	30	30	2511	CP	QPSK	Inner_Full	23.44	23.91	26.69	25.59
n41	30	30	2511	CP	QPSK	Edge_1RB_Left	19.35	19.91	22.65	21.55
n41	30	30	2511	CP	QPSK	Edge_1RB_Right	19.38	19.63	22.52	21.42
n41	30	30	2511	CP	QPSK	Outer_Full	21.13	21.55	24.36	23.26
n41	30	30	2511	CP	16QAM	Inner_Full	23.05	23.55	26.32	25.22
n41	30	30	2511	CP	16QAM	Edge_1RB_Left	19.61	19.98	22.81	21.71
n41	30	30	2511	CP	16QAM	Edge_1RB_Right	19.58	20.18	22.9	21.8
n41	30	30	2511	CP	16QAM	Outer_Full	21.15	21.56	24.37	23.27
n41	30	30	2511	CP	64QAM	Inner_Full	20.96	21.48	24.24	23.14
n41	30	30	2511	CP	64QAM	Edge_1RB_Left	18.99	19.25	22.13	21.03
n41	30	30	2511	CP	64QAM	Edge_1RB_Right	19.00	19.14	22.08	20.98
n41	30	30	2511	CP	64QAM	Outer_Full	20.66	21.06	23.88	22.78
n41	30	30	2511	CP	256QAM	Inner_Full	17.10	17.74	20.44	19.34
n41	30	30	2511	CP	256QAM	Edge_1RB_Left	17.56	17.91	20.75	19.65
n41	30	30	2511	CP	256QAM	Edge_1RB_Right	17.55	17.78	20.68	19.58
n41	30	30	2511	CP	256QAM	Outer_Full	17.24	17.73	20.5	19.4
n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.34	25.50	28.43	27.33
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.95	20.31	23.14	22.04
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.37	20.42	23.41	22.31
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.00	24.15	27.09	25.99
n41	30	30	2592.99	DFT	QPSK	Inner_Full	25.45	25.49	28.48	27.38
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.42	19.69	22.57	21.47
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.84	19.89	22.88	21.78
n41	30	30	2592.99	DFT	QPSK	Outer_Full	23.53	23.63	26.59	25.49
n41	30	30	2592.99	DFT	16QAM	Inner_Full	24.49	24.53	27.52	26.42
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.76	20.46	23.13	22.03
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.02	20.23	23.14	22.04
n41	30	30	2592.99	DFT	16QAM	Outer_Full	22.55	22.64	25.6	24.5
n41	30	30	2592.99	DFT	64QAM	Inner_Full	22.45	22.54	25.51	24.41
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.19	20.05	22.65	21.55
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.62	20.17	22.92	21.82
n41	30	30	2592.99	DFT	64QAM	Outer_Full	22.10	22.18	25.15	24.05
n41	30	30	2592.99	DFT	256QAM	Inner_Full	19.44	19.65	22.56	21.46
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.53	19.95	22.76	21.66

n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.94	20.06	23.01	21.91
n41	30	30	2592.99	DFT	256QAM	Outer_Full	19.57	19.77	22.68	21.58
n41	30	30	2592.99	CP	QPSK	Inner_Full	23.84	23.97	26.92	25.82
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Left	19.44	19.65	22.56	21.46
n41	30	30	2592.99	CP	QPSK	Edge_1RB_Right	19.89	20.02	22.97	21.87
n41	30	30	2592.99	CP	QPSK	Outer_Full	21.53	21.71	24.63	23.53
n41	30	30	2592.99	CP	16QAM	Inner_Full	23.55	23.65	26.61	25.51
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Left	19.60	20.22	22.93	21.83
n41	30	30	2592.99	CP	16QAM	Edge_1RB_Right	19.91	20.11	23.02	21.92
n41	30	30	2592.99	CP	16QAM	Outer_Full	21.54	21.69	24.62	23.52
n41	30	30	2592.99	CP	64QAM	Inner_Full	21.55	21.59	24.58	23.48
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Left	19.22	19.47	22.36	21.26
n41	30	30	2592.99	CP	64QAM	Edge_1RB_Right	19.44	19.43	22.44	21.34
n41	30	30	2592.99	CP	64QAM	Outer_Full	21.07	21.19	24.14	23.04
n41	30	30	2592.99	CP	256QAM	Inner_Full	17.59	17.73	20.67	19.57
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Left	17.55	17.93	20.75	19.65
n41	30	30	2592.99	CP	256QAM	Edge_1RB_Right	18.01	18.04	21.04	19.94
n41	30	30	2592.99	CP	256QAM	Outer_Full	17.60	17.78	20.7	19.6
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	25.80	25.51	28.67	27.57
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.57	20.30	23.45	22.35
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.16	20.37	23.28	22.18
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	24.37	24.11	27.25	26.15
n41	30	30	2674.98	DFT	QPSK	Inner_Full	25.80	25.48	28.65	27.55
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	20.13	19.64	22.91	21.81
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	19.74	20.04	22.9	21.8
n41	30	30	2674.98	DFT	QPSK	Outer_Full	23.94	23.58	26.77	25.67
n41	30	30	2674.98	DFT	16QAM	Inner_Full	24.81	24.42	27.63	26.53
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	20.44	20.17	23.32	22.22
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	19.87	20.16	23.03	21.93
n41	30	30	2674.98	DFT	16QAM	Outer_Full	22.96	22.57	25.78	24.68
n41	30	30	2674.98	DFT	64QAM	Inner_Full	23.08	22.62	25.87	24.77
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	19.85	19.76	22.82	21.72
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	19.40	20.00	22.72	21.62
n41	30	30	2674.98	DFT	64QAM	Outer_Full	22.48	22.12	25.32	24.22
n41	30	30	2674.98	DFT	256QAM	Inner_Full	20.09	19.78	22.95	21.85
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	20.19	19.91	23.06	21.96
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	19.72	20.03	22.89	21.79
n41	30	30	2674.98	DFT	256QAM	Outer_Full	20.11	19.81	22.97	21.87
n41	30	30	2674.98	CP	QPSK	Inner_Full	24.23	23.95	27.1	26
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Left	20.06	19.88	22.98	21.88
n41	30	30	2674.98	CP	QPSK	Edge_1RB_Right	19.71	20.13	22.94	21.84

n41	30	30	2674.98	CP	QPSK	Outer_Full	21.94	21.66	24.81	23.71
n41	30	30	2674.98	CP	16QAM	Inner_Full	23.95	23.53	26.75	25.65
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Left	20.08	19.86	22.99	21.89
n41	30	30	2674.98	CP	16QAM	Edge_1RB_Right	19.78	20.24	23.03	21.93
n41	30	30	2674.98	CP	16QAM	Outer_Full	21.98	21.66	24.83	23.73
n41	30	30	2674.98	CP	64QAM	Inner_Full	22.03	21.58	24.82	23.72
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Left	19.71	19.33	22.54	21.44
n41	30	30	2674.98	CP	64QAM	Edge_1RB_Right	19.47	19.63	22.56	21.46
n41	30	30	2674.98	CP	64QAM	Outer_Full	21.54	21.20	24.38	23.28
n41	30	30	2674.98	CP	256QAM	Inner_Full	18.16	18.01	21.1	20
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Left	18.26	18.15	21.22	20.12
n41	30	30	2674.98	CP	256QAM	Edge_1RB_Right	17.87	18.32	21.11	20.01
n41	30	30	2674.98	CP	256QAM	Outer_Full	18.06	17.98	21.03	19.93
n41	35	30	2513.52	DFT	pi/2 BPSK	Inner_Full	25.01	25.51	28.28	27.18
n41	35	30	2513.52	DFT	pi/2 BPSK	Edge_1RB_Left	19.85	20.19	23.03	21.93
n41	35	30	2513.52	DFT	pi/2 BPSK	Edge_1RB_Right	20.12	20.21	23.17	22.07
n41	35	30	2513.52	DFT	pi/2 BPSK	Outer_Full	23.74	23.92	26.84	25.74
n41	35	30	2513.52	DFT	QPSK	Inner_Full	25.11	25.47	28.3	27.2
n41	35	30	2513.52	DFT	QPSK	Edge_1RB_Left	19.47	19.87	22.69	21.59
n41	35	30	2513.52	DFT	QPSK	Edge_1RB_Right	19.57	19.39	22.49	21.39
n41	35	30	2513.52	DFT	QPSK	Outer_Full	23.21	23.55	26.39	25.29
n41	35	30	2513.52	DFT	16QAM	Inner_Full	24.09	24.51	27.32	26.22
n41	35	30	2513.52	DFT	16QAM	Edge_1RB_Left	19.78	20.36	23.09	21.99
n41	35	30	2513.52	DFT	16QAM	Edge_1RB_Right	19.79	19.85	22.83	21.73
n41	35	30	2513.52	DFT	16QAM	Outer_Full	22.21	22.55	25.39	24.29
n41	35	30	2513.52	DFT	64QAM	Inner_Full	22.08	22.59	25.35	24.25
n41	35	30	2513.52	DFT	64QAM	Edge_1RB_Left	19.29	20.02	22.68	21.58
n41	35	30	2513.52	DFT	64QAM	Edge_1RB_Right	19.47	19.50	22.5	21.4
n41	35	30	2513.52	DFT	64QAM	Outer_Full	21.69	22.02	24.87	23.77
n41	35	30	2513.52	DFT	256QAM	Inner_Full	19.08	19.72	22.42	21.32
n41	35	30	2513.52	DFT	256QAM	Edge_1RB_Left	19.52	19.90	22.72	21.62
n41	35	30	2513.52	DFT	256QAM	Edge_1RB_Right	19.75	19.73	22.75	21.65
n41	35	30	2513.52	DFT	256QAM	Outer_Full	19.25	19.62	22.45	21.35
n41	35	30	2513.52	CP	QPSK	Inner_Full	23.46	24.00	26.75	25.65
n41	35	30	2513.52	CP	QPSK	Edge_1RB_Left	19.32	19.90	22.63	21.53
n41	35	30	2513.52	CP	QPSK	Edge_1RB_Right	19.74	19.73	22.75	21.65
n41	35	30	2513.52	CP	QPSK	Outer_Full	21.10	21.51	24.32	23.22
n41	35	30	2513.52	CP	16QAM	Inner_Full	22.90	23.50	26.22	25.12
n41	35	30	2513.52	CP	16QAM	Edge_1RB_Left	19.48	19.79	22.65	21.55
n41	35	30	2513.52	CP	16QAM	Edge_1RB_Right	19.80	20.05	22.94	21.84
n41	35	30	2513.52	CP	16QAM	Outer_Full	21.17	21.51	24.36	23.26

n41	35	30	2513.52	CP	64QAM	Inner_Full	21.12	21.68	24.42	23.32
n41	35	30	2513.52	CP	64QAM	Edge_1RB_Left	18.94	19.27	22.12	21.02
n41	35	30	2513.52	CP	64QAM	Edge_1RB_Right	19.37	19.21	22.3	21.2
n41	35	30	2513.52	CP	64QAM	Outer_Full	20.73	21.17	23.96	22.86
n41	35	30	2513.52	CP	256QAM	Inner_Full	17.23	17.76	20.52	19.42
n41	35	30	2513.52	CP	256QAM	Edge_1RB_Left	17.55	17.92	20.75	19.65
n41	35	30	2513.52	CP	256QAM	Edge_1RB_Right	17.79	17.84	20.82	19.72
n41	35	30	2513.52	CP	256QAM	Outer_Full	17.25	17.75	20.52	19.42
n41	35	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.38	25.49	28.45	27.35
n41	35	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.96	20.30	23.15	22.05
n41	35	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.27	20.45	23.37	22.27
n41	35	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.96	24.15	27.06	25.96
n41	35	30	2592.99	DFT	QPSK	Inner_Full	25.48	25.52	28.51	27.41
n41	35	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.48	19.84	22.68	21.58
n41	35	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.83	20.00	22.93	21.83
n41	35	30	2592.99	DFT	QPSK	Outer_Full	23.45	23.63	26.55	25.45
n41	35	30	2592.99	DFT	16QAM	Inner_Full	24.42	24.48	27.46	26.36
n41	35	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.68	20.02	22.87	21.77
n41	35	30	2592.99	DFT	16QAM	Edge_1RB_Right	20.05	20.22	23.14	22.04
n41	35	30	2592.99	DFT	16QAM	Outer_Full	22.46	22.55	25.52	24.42
n41	35	30	2592.99	DFT	64QAM	Inner_Full	22.50	22.60	25.56	24.46
n41	35	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.27	19.92	22.61	21.51
n41	35	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.58	19.81	22.7	21.6
n41	35	30	2592.99	DFT	64QAM	Outer_Full	22.04	22.19	25.12	24.02
n41	35	30	2592.99	DFT	256QAM	Inner_Full	19.53	19.56	22.56	21.46
n41	35	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.63	20.02	22.84	21.74
n41	35	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.87	20.10	23	21.9
n41	35	30	2592.99	DFT	256QAM	Outer_Full	19.58	19.75	22.68	21.58
n41	35	30	2592.99	CP	QPSK	Inner_Full	23.89	23.94	26.93	25.83
n41	35	30	2592.99	CP	QPSK	Edge_1RB_Left	19.51	20.00	22.77	21.67
n41	35	30	2592.99	CP	QPSK	Edge_1RB_Right	19.69	20.05	22.88	21.78
n41	35	30	2592.99	CP	QPSK	Outer_Full	21.47	21.62	24.56	23.46
n41	35	30	2592.99	CP	16QAM	Inner_Full	23.31	23.46	26.4	25.3
n41	35	30	2592.99	CP	16QAM	Edge_1RB_Left	19.47	19.98	22.74	21.64
n41	35	30	2592.99	CP	16QAM	Edge_1RB_Right	19.77	20.24	23.02	21.92
n41	35	30	2592.99	CP	16QAM	Outer_Full	21.54	21.74	24.65	23.55
n41	35	30	2592.99	CP	64QAM	Inner_Full	21.51	21.60	24.56	23.46
n41	35	30	2592.99	CP	64QAM	Edge_1RB_Left	19.25	19.46	22.37	21.27
n41	35	30	2592.99	CP	64QAM	Edge_1RB_Right	19.37	19.51	22.45	21.35
n41	35	30	2592.99	CP	64QAM	Outer_Full	21.07	21.21	24.15	23.05
n41	35	30	2592.99	CP	256QAM	Inner_Full	17.62	17.70	20.67	19.57

n41	35	30	2592.99	CP	256QAM	Edge_1RB_Left	17.62	18.05	20.85	19.75
n41	35	30	2592.99	CP	256QAM	Edge_1RB_Right	17.96	18.16	21.07	19.97
n41	35	30	2592.99	CP	256QAM	Outer_Full	17.59	17.76	20.69	19.59
n41	35	30	2672.49	DFT	pi/2 BPSK	Inner_Full	25.69	25.44	28.58	27.48
n41	35	30	2672.49	DFT	pi/2 BPSK	Edge_1RB_Left	20.28	20.34	23.32	22.22
n41	35	30	2672.49	DFT	pi/2 BPSK	Edge_1RB_Right	20.14	20.36	23.26	22.16
n41	35	30	2672.49	DFT	pi/2 BPSK	Outer_Full	24.30	24.04	27.18	26.08
n41	35	30	2672.49	DFT	QPSK	Inner_Full	25.82	25.38	28.61	27.51
n41	35	30	2672.49	DFT	QPSK	Edge_1RB_Left	19.81	19.78	22.8	21.7
n41	35	30	2672.49	DFT	QPSK	Edge_1RB_Right	19.67	19.80	22.74	21.64
n41	35	30	2672.49	DFT	QPSK	Outer_Full	23.92	23.50	26.73	25.63
n41	35	30	2672.49	DFT	16QAM	Inner_Full	24.83	24.44	27.65	26.55
n41	35	30	2672.49	DFT	16QAM	Edge_1RB_Left	19.93	20.14	23.05	21.95
n41	35	30	2672.49	DFT	16QAM	Edge_1RB_Right	19.86	20.28	23.09	21.99
n41	35	30	2672.49	DFT	16QAM	Outer_Full	22.93	22.60	25.78	24.68
n41	35	30	2672.49	DFT	64QAM	Inner_Full	23.01	22.55	25.8	24.7
n41	35	30	2672.49	DFT	64QAM	Edge_1RB_Left	19.53	19.89	22.72	21.62
n41	35	30	2672.49	DFT	64QAM	Edge_1RB_Right	19.32	19.96	22.67	21.57
n41	35	30	2672.49	DFT	64QAM	Outer_Full	22.43	22.16	25.31	24.21
n41	35	30	2672.49	DFT	256QAM	Inner_Full	20.09	19.72	22.92	21.82
n41	35	30	2672.49	DFT	256QAM	Edge_1RB_Left	19.86	19.84	22.86	21.76
n41	35	30	2672.49	DFT	256QAM	Edge_1RB_Right	19.73	20.04	22.9	21.8
n41	35	30	2672.49	DFT	256QAM	Outer_Full	20.03	19.74	22.9	21.8
n41	35	30	2672.49	CP	QPSK	Inner_Full	24.23	23.92	27.09	25.99
n41	35	30	2672.49	CP	QPSK	Edge_1RB_Left	19.73	19.90	22.83	21.73
n41	35	30	2672.49	CP	QPSK	Edge_1RB_Right	19.64	20.04	22.85	21.75
n41	35	30	2672.49	CP	QPSK	Outer_Full	21.92	21.58	24.77	23.67
n41	35	30	2672.49	CP	16QAM	Inner_Full	23.93	23.45	26.71	25.61
n41	35	30	2672.49	CP	16QAM	Edge_1RB_Left	19.84	20.03	22.95	21.85
n41	35	30	2672.49	CP	16QAM	Edge_1RB_Right	19.81	20.18	23.01	21.91
n41	35	30	2672.49	CP	16QAM	Outer_Full	21.98	21.68	24.84	23.74
n41	35	30	2672.49	CP	64QAM	Inner_Full	22.09	21.59	24.86	23.76
n41	35	30	2672.49	CP	64QAM	Edge_1RB_Left	19.36	19.33	22.36	21.26
n41	35	30	2672.49	CP	64QAM	Edge_1RB_Right	19.43	19.49	22.47	21.37
n41	35	30	2672.49	CP	64QAM	Outer_Full	21.49	21.19	24.35	23.25
n41	35	30	2672.49	CP	256QAM	Inner_Full	18.19	17.98	21.09	19.99
n41	35	30	2672.49	CP	256QAM	Edge_1RB_Left	17.88	18.13	21.01	19.91
n41	35	30	2672.49	CP	256QAM	Edge_1RB_Right	17.83	18.32	21.09	19.99
n41	35	30	2672.49	CP	256QAM	Outer_Full	18.07	17.96	21.03	19.93
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	24.93	25.30	28.13	27.03
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.79	20.14	22.98	21.88

n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.11	19.91	23.02	21.92
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	23.67	23.87	26.78	25.68
n41	40	30	2516.01	DFT	QPSK	Inner_Full	24.90	25.22	28.07	26.97
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	19.28	19.74	22.53	21.43
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	19.54	19.42	22.49	21.39
n41	40	30	2516.01	DFT	QPSK	Outer_Full	23.12	23.39	26.27	25.17
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.00	24.32	27.17	26.07
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	19.58	19.93	22.77	21.67
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	19.93	19.77	22.86	21.76
n41	40	30	2516.01	DFT	16QAM	Outer_Full	22.12	22.39	25.27	24.17
n41	40	30	2516.01	DFT	64QAM	Inner_Full	22.03	22.41	25.23	24.13
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	19.32	19.73	22.54	21.44
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	19.56	19.55	22.57	21.47
n41	40	30	2516.01	DFT	64QAM	Outer_Full	21.64	21.90	24.78	23.68
n41	40	30	2516.01	DFT	256QAM	Inner_Full	19.04	19.49	22.28	21.18
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	19.39	19.71	22.56	21.46
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	19.74	19.43	22.6	21.5
n41	40	30	2516.01	DFT	256QAM	Outer_Full	19.16	19.45	22.31	21.21
n41	40	30	2516.01	CP	QPSK	Inner_Full	23.42	23.73	26.59	25.49
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Left	19.18	19.69	22.45	21.35
n41	40	30	2516.01	CP	QPSK	Edge_1RB_Right	19.70	19.65	22.69	21.59
n41	40	30	2516.01	CP	QPSK	Outer_Full	21.02	21.37	24.21	23.11
n41	40	30	2516.01	CP	16QAM	Inner_Full	22.95	23.29	26.14	25.04
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Left	19.56	19.96	22.77	21.67
n41	40	30	2516.01	CP	16QAM	Edge_1RB_Right	19.72	19.92	22.83	21.73
n41	40	30	2516.01	CP	16QAM	Outer_Full	21.12	21.40	24.27	23.17
n41	40	30	2516.01	CP	64QAM	Inner_Full	21.03	21.41	24.23	23.13
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Left	19.04	19.24	22.15	21.05
n41	40	30	2516.01	CP	64QAM	Edge_1RB_Right	19.24	18.90	22.08	20.98
n41	40	30	2516.01	CP	64QAM	Outer_Full	20.64	20.96	23.81	22.71
n41	40	30	2516.01	CP	256QAM	Inner_Full	17.13	17.56	20.36	19.26
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Left	17.57	17.89	20.74	19.64
n41	40	30	2516.01	CP	256QAM	Edge_1RB_Right	17.80	17.64	20.73	19.63
n41	40	30	2516.01	CP	256QAM	Outer_Full	17.18	17.57	20.39	19.29
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.34	25.55	28.46	27.36
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.00	20.33	23.18	22.08
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.22	20.41	23.33	22.23
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.98	24.14	27.07	25.97
n41	40	30	2592.99	DFT	QPSK	Inner_Full	25.40	25.46	28.44	27.34
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.57	19.84	22.72	21.62
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.73	19.83	22.79	21.69

n41	40	30	2592.99	DFT	QPSK	Outer_Full	23.51	23.67	26.6	25.5
n41	40	30	2592.99	DFT	16QAM	Inner_Full	24.40	24.51	27.46	26.36
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.80	20.06	22.94	21.84
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.97	20.19	23.09	21.99
n41	40	30	2592.99	DFT	16QAM	Outer_Full	22.53	22.63	25.59	24.49
n41	40	30	2592.99	DFT	64QAM	Inner_Full	22.54	22.64	25.6	24.5
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.25	20.14	22.73	21.63
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.53	20.20	22.88	21.78
n41	40	30	2592.99	DFT	64QAM	Outer_Full	22.06	22.25	25.16	24.06
n41	40	30	2592.99	DFT	256QAM	Inner_Full	19.57	19.68	22.64	21.54
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.77	20.07	22.93	21.83
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.87	20.13	23.01	21.91
n41	40	30	2592.99	DFT	256QAM	Outer_Full	19.63	19.86	22.76	21.66
n41	40	30	2592.99	CP	QPSK	Inner_Full	23.89	23.97	26.94	25.84
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Left	19.60	20.05	22.84	21.74
n41	40	30	2592.99	CP	QPSK	Edge_1RB_Right	19.72	20.01	22.88	21.78
n41	40	30	2592.99	CP	QPSK	Outer_Full	21.47	21.65	24.57	23.47
n41	40	30	2592.99	CP	16QAM	Inner_Full	23.42	23.57	26.5	25.4
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Left	19.80	20.11	22.97	21.87
n41	40	30	2592.99	CP	16QAM	Edge_1RB_Right	19.92	20.66	23.32	22.22
n41	40	30	2592.99	CP	16QAM	Outer_Full	21.48	21.65	24.57	23.47
n41	40	30	2592.99	CP	64QAM	Inner_Full	21.51	21.62	24.58	23.48
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Left	19.35	19.54	22.46	21.36
n41	40	30	2592.99	CP	64QAM	Edge_1RB_Right	19.53	19.75	22.65	21.55
n41	40	30	2592.99	CP	64QAM	Outer_Full	21.06	21.16	24.12	23.02
n41	40	30	2592.99	CP	256QAM	Inner_Full	17.59	17.73	20.67	19.57
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Left	17.75	18.03	20.9	19.8
n41	40	30	2592.99	CP	256QAM	Edge_1RB_Right	17.91	18.18	21.06	19.96
n41	40	30	2592.99	CP	256QAM	Outer_Full	17.58	17.74	20.67	19.57
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	25.76	25.43	28.61	27.51
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	20.01	20.12	23.07	21.97
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	20.12	20.41	23.27	22.17
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	24.33	24.00	27.18	26.08
n41	40	30	2670	DFT	QPSK	Inner_Full	25.76	25.41	28.6	27.5
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	19.48	19.66	22.58	21.48
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	19.60	19.72	22.67	21.57
n41	40	30	2670	DFT	QPSK	Outer_Full	23.85	23.53	26.7	25.6
n41	40	30	2670	DFT	16QAM	Inner_Full	24.80	24.42	27.63	26.53
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	19.65	19.76	22.71	21.61
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	19.81	20.05	22.94	21.84
n41	40	30	2670	DFT	16QAM	Outer_Full	22.89	22.51	25.71	24.61

n41	40	30	2670	DFT	64QAM	Inner_Full	23.07	22.57	25.84	24.74
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	19.24	19.60	22.43	21.33
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	19.32	19.87	22.62	21.52
n41	40	30	2670	DFT	64QAM	Outer_Full	22.46	22.04	25.27	24.17
n41	40	30	2670	DFT	256QAM	Inner_Full	20.12	19.75	22.95	21.85
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	19.48	19.70	22.6	21.5
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	19.69	20.00	22.86	21.76
n41	40	30	2670	DFT	256QAM	Outer_Full	20.00	19.63	22.83	21.73
n41	40	30	2670	CP	QPSK	Inner_Full	24.21	23.94	27.08	25.98
n41	40	30	2670	CP	QPSK	Edge_1RB_Left	19.45	19.66	22.57	21.47
n41	40	30	2670	CP	QPSK	Edge_1RB_Right	19.67	19.77	22.73	21.63
n41	40	30	2670	CP	QPSK	Outer_Full	21.81	21.56	24.7	23.6
n41	40	30	2670	CP	16QAM	Inner_Full	23.82	23.45	26.65	25.55
n41	40	30	2670	CP	16QAM	Edge_1RB_Left	19.45	19.89	22.69	21.59
n41	40	30	2670	CP	16QAM	Edge_1RB_Right	19.67	20.22	22.96	21.86
n41	40	30	2670	CP	16QAM	Outer_Full	21.87	21.39	24.65	23.55
n41	40	30	2670	CP	64QAM	Inner_Full	22.06	21.56	24.83	23.73
n41	40	30	2670	CP	64QAM	Edge_1RB_Left	19.11	19.04	22.09	20.99
n41	40	30	2670	CP	64QAM	Edge_1RB_Right	19.23	19.36	22.3	21.2
n41	40	30	2670	CP	64QAM	Outer_Full	21.37	21.12	24.25	23.15
n41	40	30	2670	CP	256QAM	Inner_Full	18.16	17.89	21.04	19.94
n41	40	30	2670	CP	256QAM	Edge_1RB_Left	17.60	17.85	20.73	19.63
n41	40	30	2670	CP	256QAM	Edge_1RB_Right	17.78	18.29	21.05	19.95
n41	40	30	2670	CP	256QAM	Outer_Full	17.91	17.74	20.84	19.74
n41	45	30	2518.5	DFT	pi/2 BPSK	Inner_Full	25.05	25.33	28.2	27.1
n41	45	30	2518.5	DFT	pi/2 BPSK	Edge_1RB_Left	19.85	20.06	22.97	21.87
n41	45	30	2518.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	19.91	23.05	21.95
n41	45	30	2518.5	DFT	pi/2 BPSK	Outer_Full	23.65	23.89	26.78	25.68
n41	45	30	2518.5	DFT	QPSK	Inner_Full	25.05	25.36	28.22	27.12
n41	45	30	2518.5	DFT	QPSK	Edge_1RB_Left	19.28	19.85	22.58	21.48
n41	45	30	2518.5	DFT	QPSK	Edge_1RB_Right	19.77	19.39	22.6	21.5
n41	45	30	2518.5	DFT	QPSK	Outer_Full	23.17	23.36	26.28	25.18
n41	45	30	2518.5	DFT	16QAM	Inner_Full	24.09	24.40	27.26	26.16
n41	45	30	2518.5	DFT	16QAM	Edge_1RB_Left	19.81	20.18	23.01	21.91
n41	45	30	2518.5	DFT	16QAM	Edge_1RB_Right	19.96	20.20	23.09	21.99
n41	45	30	2518.5	DFT	16QAM	Outer_Full	22.15	22.40	25.29	24.19
n41	45	30	2518.5	DFT	64QAM	Inner_Full	22.13	22.47	25.31	24.21
n41	45	30	2518.5	DFT	64QAM	Edge_1RB_Left	19.24	20.03	22.66	21.56
n41	45	30	2518.5	DFT	64QAM	Edge_1RB_Right	19.61	19.69	22.66	21.56
n41	45	30	2518.5	DFT	64QAM	Outer_Full	21.67	21.94	24.82	23.72
n41	45	30	2518.5	DFT	256QAM	Inner_Full	19.10	19.48	22.3	21.2

n41	45	30	2518.5	DFT	256QAM	Edge_1RB_Left	19.48	19.99	22.75	21.65
n41	45	30	2518.5	DFT	256QAM	Edge_1RB_Right	19.83	19.59	22.72	21.62
n41	45	30	2518.5	DFT	256QAM	Outer_Full	19.24	19.35	22.31	21.21
n41	45	30	2518.5	CP	QPSK	Inner_Full	23.40	23.82	26.62	25.52
n41	45	30	2518.5	CP	QPSK	Edge_1RB_Left	19.44	19.80	22.64	21.54
n41	45	30	2518.5	CP	QPSK	Edge_1RB_Right	19.69	19.52	22.61	21.51
n41	45	30	2518.5	CP	QPSK	Outer_Full	21.14	21.39	24.28	23.18
n41	45	30	2518.5	CP	16QAM	Inner_Full	22.97	23.31	26.15	25.05
n41	45	30	2518.5	CP	16QAM	Edge_1RB_Left	19.45	20.35	22.93	21.83
n41	45	30	2518.5	CP	16QAM	Edge_1RB_Right	19.71	19.59	22.66	21.56
n41	45	30	2518.5	CP	16QAM	Outer_Full	21.21	21.42	24.32	23.22
n41	45	30	2518.5	CP	64QAM	Inner_Full	21.08	21.48	24.29	23.19
n41	45	30	2518.5	CP	64QAM	Edge_1RB_Left	18.92	19.20	22.08	20.98
n41	45	30	2518.5	CP	64QAM	Edge_1RB_Right	19.47	19.20	22.34	21.24
n41	45	30	2518.5	CP	64QAM	Outer_Full	20.69	20.89	23.8	22.7
n41	45	30	2518.5	CP	256QAM	Inner_Full	17.18	17.64	20.43	19.33
n41	45	30	2518.5	CP	256QAM	Edge_1RB_Left	17.48	17.82	20.66	19.56
n41	45	30	2518.5	CP	256QAM	Edge_1RB_Right	17.92	17.73	20.83	19.73
n41	45	30	2518.5	CP	256QAM	Outer_Full	17.33	17.62	20.48	19.38
n41	45	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.39	25.55	28.48	27.38
n41	45	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.15	20.33	23.25	22.15
n41	45	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.22	20.47	23.36	22.26
n41	45	30	2592.99	DFT	pi/2 BPSK	Outer_Full	23.98	24.14	27.07	25.97
n41	45	30	2592.99	DFT	QPSK	Inner_Full	25.36	25.52	28.45	27.35
n41	45	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.64	19.66	22.66	21.56
n41	45	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.69	19.87	22.79	21.69
n41	45	30	2592.99	DFT	QPSK	Outer_Full	23.55	23.68	26.63	25.53
n41	45	30	2592.99	DFT	16QAM	Inner_Full	24.48	24.58	27.54	26.44
n41	45	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.93	20.12	23.04	21.94
n41	45	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.92	20.32	23.14	22.04
n41	45	30	2592.99	DFT	16QAM	Outer_Full	22.50	22.61	25.57	24.47
n41	45	30	2592.99	DFT	64QAM	Inner_Full	22.57	22.68	25.64	24.54
n41	45	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.40	20.20	22.83	21.73
n41	45	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.46	20.28	22.9	21.8
n41	45	30	2592.99	DFT	64QAM	Outer_Full	22.12	22.21	25.17	24.07
n41	45	30	2592.99	DFT	256QAM	Inner_Full	19.53	19.73	22.64	21.54
n41	45	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.77	20.12	22.95	21.85
n41	45	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.82	20.26	23.05	21.95
n41	45	30	2592.99	DFT	256QAM	Outer_Full	19.66	19.75	22.72	21.62
n41	45	30	2592.99	CP	QPSK	Inner_Full	23.85	23.98	26.93	25.83
n41	45	30	2592.99	CP	QPSK	Edge_1RB_Left	19.65	19.84	22.76	21.66

n41	45	30	2592.99	CP	QPSK	Edge_1RB_Right	19.66	20.08	22.89	21.79
n41	45	30	2592.99	CP	QPSK	Outer_Full	21.54	21.68	24.62	23.52
n41	45	30	2592.99	CP	16QAM	Inner_Full	23.41	23.49	26.46	25.36
n41	45	30	2592.99	CP	16QAM	Edge_1RB_Left	19.79	20.10	22.96	21.86
n41	45	30	2592.99	CP	16QAM	Edge_1RB_Right	19.69	20.24	22.99	21.89
n41	45	30	2592.99	CP	16QAM	Outer_Full	21.54	21.73	24.64	23.54
n41	45	30	2592.99	CP	64QAM	Inner_Full	21.49	21.60	24.56	23.46
n41	45	30	2592.99	CP	64QAM	Edge_1RB_Left	19.44	19.57	22.52	21.42
n41	45	30	2592.99	CP	64QAM	Edge_1RB_Right	19.52	19.87	22.71	21.61
n41	45	30	2592.99	CP	64QAM	Outer_Full	21.11	21.23	24.18	23.08
n41	45	30	2592.99	CP	256QAM	Inner_Full	17.62	17.71	20.67	19.57
n41	45	30	2592.99	CP	256QAM	Edge_1RB_Left	17.77	18.00	20.89	19.79
n41	45	30	2592.99	CP	256QAM	Edge_1RB_Right	17.86	18.11	20.99	19.89
n41	45	30	2592.99	CP	256QAM	Outer_Full	17.70	17.80	20.76	19.66
n41	45	30	2667.48	DFT	$\pi/2$ BPSK	Inner_Full	25.70	25.39	28.56	27.46
n41	45	30	2667.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.87	20.19	23.04	21.94
n41	45	30	2667.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.10	20.37	23.24	22.14
n41	45	30	2667.48	DFT	$\pi/2$ BPSK	Outer_Full	24.28	23.99	27.15	26.05
n41	45	30	2667.48	DFT	QPSK	Inner_Full	25.78	25.41	28.61	27.51
n41	45	30	2667.48	DFT	QPSK	Edge_1RB_Left	19.35	19.55	22.46	21.36
n41	45	30	2667.48	DFT	QPSK	Edge_1RB_Right	19.55	19.92	22.75	21.65
n41	45	30	2667.48	DFT	QPSK	Outer_Full	23.80	23.49	26.66	25.56
n41	45	30	2667.48	DFT	16QAM	Inner_Full	24.84	24.41	27.64	26.54
n41	45	30	2667.48	DFT	16QAM	Edge_1RB_Left	19.57	19.96	22.78	21.68
n41	45	30	2667.48	DFT	16QAM	Edge_1RB_Right	19.73	20.18	22.97	21.87
n41	45	30	2667.48	DFT	16QAM	Outer_Full	22.80	22.48	25.65	24.55
n41	45	30	2667.48	DFT	64QAM	Inner_Full	23.02	22.56	25.81	24.71
n41	45	30	2667.48	DFT	64QAM	Edge_1RB_Left	19.09	19.71	22.42	21.32
n41	45	30	2667.48	DFT	64QAM	Edge_1RB_Right	19.30	19.90	22.62	21.52
n41	45	30	2667.48	DFT	64QAM	Outer_Full	22.38	22.04	25.22	24.12
n41	45	30	2667.48	DFT	256QAM	Inner_Full	20.06	19.60	22.85	21.75
n41	45	30	2667.48	DFT	256QAM	Edge_1RB_Left	19.48	19.83	22.67	21.57
n41	45	30	2667.48	DFT	256QAM	Edge_1RB_Right	19.63	19.94	22.8	21.7
n41	45	30	2667.48	DFT	256QAM	Outer_Full	19.95	19.67	22.82	21.72
n41	45	30	2667.48	CP	QPSK	Inner_Full	24.11	23.79	26.96	25.86
n41	45	30	2667.48	CP	QPSK	Edge_1RB_Left	19.31	19.64	22.49	21.39
n41	45	30	2667.48	CP	QPSK	Edge_1RB_Right	19.56	19.82	22.71	21.61
n41	45	30	2667.48	CP	QPSK	Outer_Full	21.79	21.51	24.66	23.56
n41	45	30	2667.48	CP	16QAM	Inner_Full	23.93	23.38	26.67	25.57
n41	45	30	2667.48	CP	16QAM	Edge_1RB_Left	19.24	19.65	22.46	21.36
n41	45	30	2667.48	CP	16QAM	Edge_1RB_Right	19.49	19.95	22.73	21.63

n41	45	30	2667.48	CP	16QAM	Outer_Full	21.86	21.53	24.71	23.61
n41	45	30	2667.48	CP	64QAM	Inner_Full	22.01	21.53	24.79	23.69
n41	45	30	2667.48	CP	64QAM	Edge_1RB_Left	18.94	19.18	22.07	20.97
n41	45	30	2667.48	CP	64QAM	Edge_1RB_Right	19.39	19.50	22.45	21.35
n41	45	30	2667.48	CP	64QAM	Outer_Full	21.31	21.06	24.2	23.1
n41	45	30	2667.48	CP	256QAM	Inner_Full	18.12	17.85	21	19.9
n41	45	30	2667.48	CP	256QAM	Edge_1RB_Left	17.48	17.84	20.68	19.58
n41	45	30	2667.48	CP	256QAM	Edge_1RB_Right	17.75	18.15	20.97	19.87
n41	45	30	2667.48	CP	256QAM	Outer_Full	17.92	17.82	20.88	19.78
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.08	25.43	28.27	27.17
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.79	20.35	23.09	21.99
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.26	20.25	23.26	22.16
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	23.65	23.90	26.79	25.69
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.12	25.40	28.27	27.17
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	19.36	19.66	22.53	21.43
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	19.68	19.64	22.67	21.57
n41	50	30	2521.02	DFT	QPSK	Outer_Full	23.25	23.33	26.3	25.2
n41	50	30	2521.02	DFT	16QAM	Inner_Full	24.11	24.32	27.23	26.13
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	19.68	20.41	23.07	21.97
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	19.95	20.35	23.17	22.07
n41	50	30	2521.02	DFT	16QAM	Outer_Full	22.23	22.41	25.33	24.23
n41	50	30	2521.02	DFT	64QAM	Inner_Full	22.28	22.47	25.38	24.28
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	19.28	20.01	22.67	21.57
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	19.63	19.94	22.8	21.7
n41	50	30	2521.02	DFT	64QAM	Outer_Full	21.76	21.99	24.89	23.79
n41	50	30	2521.02	DFT	256QAM	Inner_Full	19.24	19.57	22.42	21.32
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	19.46	19.93	22.72	21.62
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	19.86	19.80	22.84	21.74
n41	50	30	2521.02	DFT	256QAM	Outer_Full	19.30	19.56	22.45	21.35
n41	50	30	2521.02	CP	QPSK	Inner_Full	23.57	23.90	26.75	25.65
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Left	19.32	20.00	22.68	21.58
n41	50	30	2521.02	CP	QPSK	Edge_1RB_Right	19.81	19.70	22.77	21.67
n41	50	30	2521.02	CP	QPSK	Outer_Full	21.17	21.41	24.3	23.2
n41	50	30	2521.02	CP	16QAM	Inner_Full	23.12	23.37	26.26	25.16
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Left	19.47	20.40	22.97	21.87
n41	50	30	2521.02	CP	16QAM	Edge_1RB_Right	19.86	19.77	22.82	21.72
n41	50	30	2521.02	CP	16QAM	Outer_Full	21.23	21.39	24.32	23.22
n41	50	30	2521.02	CP	64QAM	Inner_Full	21.19	21.51	24.36	23.26
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Left	18.82	19.50	22.18	21.08
n41	50	30	2521.02	CP	64QAM	Edge_1RB_Right	19.44	19.30	22.38	21.28
n41	50	30	2521.02	CP	64QAM	Outer_Full	20.77	20.94	23.87	22.77

n41	50	30	2521.02	CP	256QAM	Inner_Full	17.29	17.67	20.49	19.39
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Left	17.55	17.83	20.71	19.61
n41	50	30	2521.02	CP	256QAM	Edge_1RB_Right	17.90	17.80	20.86	19.76
n41	50	30	2521.02	CP	256QAM	Outer_Full	17.36	17.64	20.51	19.41
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.46	25.57	28.53	27.43
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.21	20.31	23.27	22.17
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.11	20.54	23.34	22.24
n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.10	24.15	27.14	26.04
n41	50	30	2592.99	DFT	QPSK	Inner_Full	25.40	25.53	28.48	27.38
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.75	19.94	22.86	21.76
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.62	20.17	22.91	21.81
n41	50	30	2592.99	DFT	QPSK	Outer_Full	23.52	23.56	26.55	25.45
n41	50	30	2592.99	DFT	16QAM	Inner_Full	24.43	24.52	27.48	26.38
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.16	20.55	23.37	22.27
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.81	20.37	23.11	22.01
n41	50	30	2592.99	DFT	16QAM	Outer_Full	22.54	22.67	25.62	24.52
n41	50	30	2592.99	DFT	64QAM	Inner_Full	22.56	22.65	25.62	24.52
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.60	20.08	22.86	21.76
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.52	20.39	22.99	21.89
n41	50	30	2592.99	DFT	64QAM	Outer_Full	22.11	22.19	25.16	24.06
n41	50	30	2592.99	DFT	256QAM	Inner_Full	19.55	19.76	22.67	21.57
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.84	20.11	22.99	21.89
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.71	20.27	23.01	21.91
n41	50	30	2592.99	DFT	256QAM	Outer_Full	19.68	19.85	22.78	21.68
n41	50	30	2592.99	CP	QPSK	Inner_Full	23.84	24.07	26.97	25.87
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Left	19.78	20.07	22.93	21.83
n41	50	30	2592.99	CP	QPSK	Edge_1RB_Right	19.64	20.42	23.06	21.96
n41	50	30	2592.99	CP	QPSK	Outer_Full	21.49	21.63	24.57	23.47
n41	50	30	2592.99	CP	16QAM	Inner_Full	23.43	23.54	26.5	25.4
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Left	19.86	20.62	23.27	22.17
n41	50	30	2592.99	CP	16QAM	Edge_1RB_Right	19.83	20.58	23.23	22.13
n41	50	30	2592.99	CP	16QAM	Outer_Full	21.54	21.66	24.61	23.51
n41	50	30	2592.99	CP	64QAM	Inner_Full	21.49	21.67	24.59	23.49
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Left	19.51	19.67	22.6	21.5
n41	50	30	2592.99	CP	64QAM	Edge_1RB_Right	19.40	19.87	22.65	21.55
n41	50	30	2592.99	CP	64QAM	Outer_Full	21.04	21.22	24.14	23.04
n41	50	30	2592.99	CP	256QAM	Inner_Full	17.60	17.77	20.7	19.6
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Left	17.92	18.06	21	19.9
n41	50	30	2592.99	CP	256QAM	Edge_1RB_Right	17.80	18.11	20.97	19.87
n41	50	30	2592.99	CP	256QAM	Outer_Full	17.64	17.65	20.66	19.56
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	25.82	25.49	28.67	27.57

n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	19.90	20.29	23.11	22.01
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.15	20.48	23.33	22.23
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	24.30	24.14	27.23	26.13
n41	50	30	2664.99	DFT	QPSK	Inner_Full	25.79	25.53	28.67	27.57
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	19.44	19.71	22.59	21.49
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	19.66	19.66	22.67	21.57
n41	50	30	2664.99	DFT	QPSK	Outer_Full	23.86	23.59	26.74	25.64
n41	50	30	2664.99	DFT	16QAM	Inner_Full	24.87	24.52	27.71	26.61
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	19.80	20.31	23.07	21.97
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	19.97	20.50	23.25	22.15
n41	50	30	2664.99	DFT	16QAM	Outer_Full	22.87	22.61	25.75	24.65
n41	50	30	2664.99	DFT	64QAM	Inner_Full	23.11	22.75	25.94	24.84
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	19.19	20.00	22.62	21.52
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	19.33	19.85	22.6	21.5
n41	50	30	2664.99	DFT	64QAM	Outer_Full	22.44	22.18	25.32	24.22
n41	50	30	2664.99	DFT	256QAM	Inner_Full	20.15	19.80	22.99	21.89
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	19.51	20.02	22.78	21.68
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	19.72	20.02	22.89	21.79
n41	50	30	2664.99	DFT	256QAM	Outer_Full	19.88	19.84	22.87	21.77
n41	50	30	2664.99	CP	QPSK	Inner_Full	24.20	24.07	27.15	26.05
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Left	19.43	19.82	22.64	21.54
n41	50	30	2664.99	CP	QPSK	Edge_1RB_Right	19.68	19.84	22.77	21.67
n41	50	30	2664.99	CP	QPSK	Outer_Full	21.83	21.67	24.76	23.66
n41	50	30	2664.99	CP	16QAM	Inner_Full	23.97	23.61	26.8	25.7
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Left	19.41	20.11	22.79	21.69
n41	50	30	2664.99	CP	16QAM	Edge_1RB_Right	19.68	20.23	22.97	21.87
n41	50	30	2664.99	CP	16QAM	Outer_Full	21.89	21.65	24.78	23.68
n41	50	30	2664.99	CP	64QAM	Inner_Full	21.91	21.72	24.82	23.72
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Left	19.15	19.49	22.34	21.24
n41	50	30	2664.99	CP	64QAM	Edge_1RB_Right	19.45	19.60	22.54	21.44
n41	50	30	2664.99	CP	64QAM	Outer_Full	21.39	21.16	24.28	23.18
n41	50	30	2664.99	CP	256QAM	Inner_Full	18.16	18.02	21.1	20
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Left	17.61	17.96	20.8	19.7
n41	50	30	2664.99	CP	256QAM	Edge_1RB_Right	17.85	18.28	21.08	19.98
n41	50	30	2664.99	CP	256QAM	Outer_Full	18.00	17.95	20.99	19.89
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.14	25.17	28.17	27.07
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	19.77	20.16	22.98	21.88
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	20.20	20.16	23.19	22.09
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	23.71	23.80	26.77	25.67
n41	60	30	2526	DFT	QPSK	Inner_Full	24.99	25.20	28.11	27.01
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	19.24	19.80	22.54	21.44

n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	19.72	19.67	22.71	21.61
n41	60	30	2526	DFT	QPSK	Outer_Full	23.32	23.32	26.33	25.23
n41	60	30	2526	DFT	16QAM	Inner_Full	24.08	24.25	27.17	26.07
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	19.59	19.74	22.67	21.57
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	19.90	19.91	22.91	21.81
n41	60	30	2526	DFT	16QAM	Outer_Full	22.29	22.37	25.34	24.24
n41	60	30	2526	DFT	64QAM	Inner_Full	22.34	22.25	25.3	24.2
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	19.32	19.93	22.64	21.54
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	19.53	19.71	22.63	21.53
n41	60	30	2526	DFT	64QAM	Outer_Full	21.78	21.88	24.84	23.74
n41	60	30	2526	DFT	256QAM	Inner_Full	19.32	19.37	22.35	21.25
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	19.41	19.80	22.62	21.52
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	19.84	19.80	22.83	21.73
n41	60	30	2526	DFT	256QAM	Outer_Full	19.25	19.47	22.37	21.27
n41	60	30	2526	CP	QPSK	Inner_Full	23.57	23.66	26.63	25.53
n41	60	30	2526	CP	QPSK	Edge_1RB_Left	19.33	19.78	22.57	21.47
n41	60	30	2526	CP	QPSK	Edge_1RB_Right	19.76	19.73	22.75	21.65
n41	60	30	2526	CP	QPSK	Outer_Full	21.26	21.35	24.32	23.22
n41	60	30	2526	CP	16QAM	Inner_Full	23.20	23.21	26.21	25.11
n41	60	30	2526	CP	16QAM	Edge_1RB_Left	19.42	20.21	22.85	21.75
n41	60	30	2526	CP	16QAM	Edge_1RB_Right	19.90	19.91	22.91	21.81
n41	60	30	2526	CP	16QAM	Outer_Full	21.23	21.29	24.27	23.17
n41	60	30	2526	CP	64QAM	Inner_Full	21.25	21.37	24.32	23.22
n41	60	30	2526	CP	64QAM	Edge_1RB_Left	18.97	19.20	22.09	20.99
n41	60	30	2526	CP	64QAM	Edge_1RB_Right	19.35	19.17	22.27	21.17
n41	60	30	2526	CP	64QAM	Outer_Full	20.63	20.84	23.75	22.65
n41	60	30	2526	CP	256QAM	Inner_Full	17.37	17.50	20.44	19.34
n41	60	30	2526	CP	256QAM	Edge_1RB_Left	17.30	17.75	20.54	19.44
n41	60	30	2526	CP	256QAM	Edge_1RB_Right	17.81	17.90	20.87	19.77
n41	60	30	2526	CP	256QAM	Outer_Full	17.39	17.54	20.48	19.38
n41	60	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.39	25.51	28.46	27.36
n41	60	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.14	20.26	23.21	22.11
n41	60	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.07	20.62	23.36	22.26
n41	60	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	24.05	24.16	27.12	26.02
n41	60	30	2592.99	DFT	QPSK	Inner_Full	25.41	25.49	28.46	27.36
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.63	19.76	22.71	21.61
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.56	19.92	22.75	21.65
n41	60	30	2592.99	DFT	QPSK	Outer_Full	23.53	23.70	26.63	25.53
n41	60	30	2592.99	DFT	16QAM	Inner_Full	24.41	24.54	27.49	26.39
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.90	20.00	22.96	21.86
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.76	20.31	23.05	21.95

n41	60	30	2592.99	DFT	16QAM	Outer_Full	22.59	22.70	25.66	24.56
n41	60	30	2592.99	DFT	64QAM	Inner_Full	22.54	22.64	25.6	24.5
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.57	19.74	22.67	21.57
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.33	20.28	22.84	21.74
n41	60	30	2592.99	DFT	64QAM	Outer_Full	22.09	22.23	25.17	24.07
n41	60	30	2592.99	DFT	256QAM	Inner_Full	19.57	19.75	22.67	21.57
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.86	20.02	22.95	21.85
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.68	20.19	22.96	21.86
n41	60	30	2592.99	DFT	256QAM	Outer_Full	19.67	19.89	22.79	21.69
n41	60	30	2592.99	CP	QPSK	Inner_Full	23.85	23.98	26.92	25.82
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Left	19.79	19.62	22.72	21.62
n41	60	30	2592.99	CP	QPSK	Edge_1RB_Right	19.67	20.30	23.01	21.91
n41	60	30	2592.99	CP	QPSK	Outer_Full	21.54	21.65	24.6	23.5
n41	60	30	2592.99	CP	16QAM	Inner_Full	23.45	23.52	26.5	25.4
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Left	19.77	19.72	22.75	21.65
n41	60	30	2592.99	CP	16QAM	Edge_1RB_Right	19.53	20.60	23.11	22.01
n41	60	30	2592.99	CP	16QAM	Outer_Full	21.51	21.71	24.62	23.52
n41	60	30	2592.99	CP	64QAM	Inner_Full	21.50	21.72	24.62	23.52
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Left	19.40	19.29	22.35	21.25
n41	60	30	2592.99	CP	64QAM	Edge_1RB_Right	19.26	19.69	22.49	21.39
n41	60	30	2592.99	CP	64QAM	Outer_Full	21.06	21.19	24.14	23.04
n41	60	30	2592.99	CP	256QAM	Inner_Full	17.63	17.74	20.7	19.6
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Left	17.90	17.96	20.94	19.84
n41	60	30	2592.99	CP	256QAM	Edge_1RB_Right	17.78	18.23	21.02	19.92
n41	60	30	2592.99	CP	256QAM	Outer_Full	17.59	17.77	20.69	19.59
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	25.63	25.36	28.51	27.41
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.00	20.28	23.15	22.05
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.09	20.30	23.21	22.11
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	24.17	24.03	27.11	26.01
n41	60	30	2659.98	DFT	QPSK	Inner_Full	25.67	25.39	28.54	27.44
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	19.51	19.60	22.57	21.47
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	19.57	19.81	22.7	21.6
n41	60	30	2659.98	DFT	QPSK	Outer_Full	23.68	23.42	26.56	25.46
n41	60	30	2659.98	DFT	16QAM	Inner_Full	24.69	24.40	27.55	26.45
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	19.73	20.12	22.94	21.84
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	19.75	20.06	22.92	21.82
n41	60	30	2659.98	DFT	16QAM	Outer_Full	22.70	22.48	25.6	24.5
n41	60	30	2659.98	DFT	64QAM	Inner_Full	22.90	22.59	25.76	24.66
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	19.23	20.13	22.71	21.61
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	19.26	19.92	22.61	21.51
n41	60	30	2659.98	DFT	64QAM	Outer_Full	22.21	22.07	25.15	24.05

n41	60	30	2659.98	DFT	256QAM	Inner_Full	19.90	19.67	22.8	21.7
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	19.60	19.94	22.78	21.68
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	19.63	19.94	22.8	21.7
n41	60	30	2659.98	DFT	256QAM	Outer_Full	19.77	19.57	22.68	21.58
n41	60	30	2659.98	CP	QPSK	Inner_Full	24.10	23.87	26.99	25.89
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Left	19.40	19.93	22.68	21.58
n41	60	30	2659.98	CP	QPSK	Edge_1RB_Right	19.59	19.89	22.76	21.66
n41	60	30	2659.98	CP	QPSK	Outer_Full	21.60	21.50	24.56	23.46
n41	60	30	2659.98	CP	16QAM	Inner_Full	23.73	23.42	26.59	25.49
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Left	19.49	19.97	22.75	21.65
n41	60	30	2659.98	CP	16QAM	Edge_1RB_Right	19.67	20.17	22.94	21.84
n41	60	30	2659.98	CP	16QAM	Outer_Full	21.64	21.51	24.59	23.49
n41	60	30	2659.98	CP	64QAM	Inner_Full	21.79	21.52	24.67	23.57
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Left	19.23	19.48	22.36	21.26
n41	60	30	2659.98	CP	64QAM	Edge_1RB_Right	19.40	19.46	22.44	21.34
n41	60	30	2659.98	CP	64QAM	Outer_Full	21.18	21.03	24.12	23.02
n41	60	30	2659.98	CP	256QAM	Inner_Full	17.92	17.85	20.89	19.79
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Left	17.59	17.96	20.79	19.69
n41	60	30	2659.98	CP	256QAM	Edge_1RB_Right	17.78	18.26	21.04	19.94
n41	60	30	2659.98	CP	256QAM	Outer_Full	17.79	17.81	20.81	19.71
n41	70	30	2531.01	DFT	pi/2 BPSK	Inner_Full	25.28	25.28	28.29	27.19
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.77	20.23	23.02	21.92
n41	70	30	2531.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	20.29	23.33	22.23
n41	70	30	2531.01	DFT	pi/2 BPSK	Outer_Full	23.94	23.95	26.95	25.85
n41	70	30	2531.01	DFT	QPSK	Inner_Full	25.24	25.27	28.26	27.16
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Left	19.17	19.72	22.47	21.37
n41	70	30	2531.01	DFT	QPSK	Edge_1RB_Right	19.89	19.82	22.87	21.77
n41	70	30	2531.01	DFT	QPSK	Outer_Full	23.46	23.46	26.47	25.37
n41	70	30	2531.01	DFT	16QAM	Inner_Full	24.39	24.36	27.39	26.29
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Left	19.56	20.00	22.79	21.69
n41	70	30	2531.01	DFT	16QAM	Edge_1RB_Right	20.18	20.32	23.26	22.16
n41	70	30	2531.01	DFT	16QAM	Outer_Full	22.44	22.42	25.44	24.34
n41	70	30	2531.01	DFT	64QAM	Inner_Full	22.48	22.40	25.45	24.35
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Left	19.21	19.87	22.56	21.46
n41	70	30	2531.01	DFT	64QAM	Edge_1RB_Right	19.64	19.77	22.72	21.62
n41	70	30	2531.01	DFT	64QAM	Outer_Full	21.97	21.99	24.99	23.89
n41	70	30	2531.01	DFT	256QAM	Inner_Full	19.50	19.56	22.54	21.44
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Left	19.41	19.88	22.66	21.56
n41	70	30	2531.01	DFT	256QAM	Edge_1RB_Right	19.92	19.96	22.95	21.85
n41	70	30	2531.01	DFT	256QAM	Outer_Full	19.54	19.61	22.58	21.48
n41	70	30	2531.01	CP	QPSK	Inner_Full	23.83	23.75	26.8	25.7

n41	70	30	2531.01	CP	QPSK	Edge_1RB_Left	19.28	19.88	22.6	21.5
n41	70	30	2531.01	CP	QPSK	Edge_1RB_Right	19.90	19.90	22.91	21.81
n41	70	30	2531.01	CP	QPSK	Outer_Full	21.49	21.55	24.53	23.43
n41	70	30	2531.01	CP	16QAM	Inner_Full	23.36	23.32	26.35	25.25
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Left	19.35	19.98	22.69	21.59
n41	70	30	2531.01	CP	16QAM	Edge_1RB_Right	19.87	19.96	22.93	21.83
n41	70	30	2531.01	CP	16QAM	Outer_Full	21.44	21.51	24.48	23.38
n41	70	30	2531.01	CP	64QAM	Inner_Full	21.45	21.34	24.4	23.3
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Left	18.78	19.27	22.04	20.94
n41	70	30	2531.01	CP	64QAM	Edge_1RB_Right	19.62	19.41	22.53	21.43
n41	70	30	2531.01	CP	64QAM	Outer_Full	21.00	21.07	24.04	22.94
n41	70	30	2531.01	CP	256QAM	Inner_Full	17.60	17.60	20.61	19.51
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Left	17.43	17.76	20.61	19.51
n41	70	30	2531.01	CP	256QAM	Edge_1RB_Right	18.07	18.04	21.07	19.97
n41	70	30	2531.01	CP	256QAM	Outer_Full	17.55	17.68	20.62	19.52
n41	70	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.45	25.55	28.51	27.41
n41	70	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.23	20.18	23.22	22.12
n41	70	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.01	20.41	23.22	22.12
n41	70	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	24.07	24.20	27.14	26.04
n41	70	30	2592.99	DFT	QPSK	Inner_Full	25.41	25.50	28.47	27.37
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.70	19.66	22.69	21.59
n41	70	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.59	19.98	22.8	21.7
n41	70	30	2592.99	DFT	QPSK	Outer_Full	23.61	23.68	26.66	25.56
n41	70	30	2592.99	DFT	16QAM	Inner_Full	24.55	24.59	27.58	26.48
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.91	20.04	22.98	21.88
n41	70	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.95	20.45	23.22	22.12
n41	70	30	2592.99	DFT	16QAM	Outer_Full	22.61	22.75	25.69	24.59
n41	70	30	2592.99	DFT	64QAM	Inner_Full	22.59	22.72	25.66	24.56
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.51	19.75	22.64	21.54
n41	70	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.34	20.01	22.7	21.6
n41	70	30	2592.99	DFT	64QAM	Outer_Full	22.13	22.33	25.24	24.14
n41	70	30	2592.99	DFT	256QAM	Inner_Full	19.48	19.81	22.66	21.56
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.90	19.98	22.95	21.85
n41	70	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.70	20.12	22.93	21.83
n41	70	30	2592.99	DFT	256QAM	Outer_Full	19.72	19.90	22.82	21.72
n41	70	30	2592.99	CP	QPSK	Inner_Full	23.87	24.15	27.02	25.92
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Left	19.69	19.85	22.78	21.68
n41	70	30	2592.99	CP	QPSK	Edge_1RB_Right	19.55	19.86	22.72	21.62
n41	70	30	2592.99	CP	QPSK	Outer_Full	21.64	21.78	24.72	23.62
n41	70	30	2592.99	CP	16QAM	Inner_Full	23.52	23.61	26.57	25.47
n41	70	30	2592.99	CP	16QAM	Edge_1RB_Left	19.76	19.88	22.83	21.73

n41	70	30	2592.99	CP	16QAM	Edge_1RB_Right	19.57	20.21	22.91	21.81
n41	70	30	2592.99	CP	16QAM	Outer_Full	21.60	21.77	24.7	23.6
n41	70	30	2592.99	CP	64QAM	Inner_Full	21.56	21.71	24.65	23.55
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Left	19.52	19.43	22.49	21.39
n41	70	30	2592.99	CP	64QAM	Edge_1RB_Right	19.37	19.67	22.53	21.43
n41	70	30	2592.99	CP	64QAM	Outer_Full	21.14	21.29	24.23	23.13
n41	70	30	2592.99	CP	256QAM	Inner_Full	17.69	17.73	20.72	19.62
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Left	17.90	18.05	20.99	19.89
n41	70	30	2592.99	CP	256QAM	Edge_1RB_Right	17.70	18.04	20.89	19.79
n41	70	30	2592.99	CP	256QAM	Outer_Full	17.71	17.80	20.77	19.67
n41	70	30	2655	DFT	pi/2 BPSK	Inner_Full	25.47	25.30	28.4	27.3
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Left	19.98	20.35	23.18	22.08
n41	70	30	2655	DFT	pi/2 BPSK	Edge_1RB_Right	20.10	20.07	23.1	22
n41	70	30	2655	DFT	pi/2 BPSK	Outer_Full	24.10	24.02	27.07	25.97
n41	70	30	2655	DFT	QPSK	Inner_Full	25.44	25.25	28.35	27.25
n41	70	30	2655	DFT	QPSK	Edge_1RB_Left	19.54	19.94	22.75	21.65
n41	70	30	2655	DFT	QPSK	Edge_1RB_Right	19.66	19.55	22.61	21.51
n41	70	30	2655	DFT	QPSK	Outer_Full	23.66	23.44	26.56	25.46
n41	70	30	2655	DFT	16QAM	Inner_Full	24.57	24.34	27.47	26.37
n41	70	30	2655	DFT	16QAM	Edge_1RB_Left	19.92	20.31	23.13	22.03
n41	70	30	2655	DFT	16QAM	Edge_1RB_Right	19.80	20.04	22.93	21.83
n41	70	30	2655	DFT	16QAM	Outer_Full	22.69	22.43	25.57	24.47
n41	70	30	2655	DFT	64QAM	Inner_Full	22.67	22.45	25.57	24.47
n41	70	30	2655	DFT	64QAM	Edge_1RB_Left	19.32	19.93	22.65	21.55
n41	70	30	2655	DFT	64QAM	Edge_1RB_Right	19.33	19.66	22.51	21.41
n41	70	30	2655	DFT	64QAM	Outer_Full	22.19	22.01	25.11	24.01
n41	70	30	2655	DFT	256QAM	Inner_Full	19.76	19.65	22.72	21.62
n41	70	30	2655	DFT	256QAM	Edge_1RB_Left	19.57	19.99	22.79	21.69
n41	70	30	2655	DFT	256QAM	Edge_1RB_Right	19.69	19.82	22.76	21.66
n41	70	30	2655	DFT	256QAM	Outer_Full	19.79	19.61	22.71	21.61
n41	70	30	2655	CP	QPSK	Inner_Full	23.98	23.82	26.91	25.81
n41	70	30	2655	CP	QPSK	Edge_1RB_Left	19.52	19.99	22.77	21.67
n41	70	30	2655	CP	QPSK	Edge_1RB_Right	19.53	19.79	22.67	21.57
n41	70	30	2655	CP	QPSK	Outer_Full	21.66	21.55	24.62	23.52
n41	70	30	2655	CP	16QAM	Inner_Full	23.57	23.39	26.49	25.39
n41	70	30	2655	CP	16QAM	Edge_1RB_Left	19.45	20.04	22.77	21.67
n41	70	30	2655	CP	16QAM	Edge_1RB_Right	19.55	19.69	22.63	21.53
n41	70	30	2655	CP	16QAM	Outer_Full	21.67	21.51	24.6	23.5
n41	70	30	2655	CP	64QAM	Inner_Full	21.69	21.47	24.59	23.49
n41	70	30	2655	CP	64QAM	Edge_1RB_Left	19.13	19.25	22.2	21.1
n41	70	30	2655	CP	64QAM	Edge_1RB_Right	19.43	19.32	22.38	21.28

n41	70	30	2655	CP	64QAM	Outer_Full	21.16	21.04	24.11	23.01
n41	70	30	2655	CP	256QAM	Inner_Full	17.80	17.69	20.76	19.66
n41	70	30	2655	CP	256QAM	Edge_1RB_Left	17.68	18.00	20.85	19.75
n41	70	30	2655	CP	256QAM	Edge_1RB_Right	17.85	18.01	20.94	19.84
n41	70	30	2655	CP	256QAM	Outer_Full	17.76	17.73	20.76	19.66
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.35	25.18	28.27	27.17
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.84	20.11	22.99	21.89
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.15	20.39	23.29	22.19
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	23.99	23.90	26.95	25.85
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.30	25.15	28.24	27.14
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	19.28	19.67	22.49	21.39
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	19.69	19.90	22.8	21.7
n41	80	30	2536.02	DFT	QPSK	Outer_Full	23.44	23.37	26.42	25.32
n41	80	30	2536.02	DFT	16QAM	Inner_Full	24.34	24.21	27.29	26.19
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	19.39	19.91	22.67	21.57
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	19.78	19.94	22.87	21.77
n41	80	30	2536.02	DFT	16QAM	Outer_Full	22.49	22.36	25.43	24.33
n41	80	30	2536.02	DFT	64QAM	Inner_Full	22.48	22.35	25.43	24.33
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	19.28	19.66	22.49	21.39
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	19.43	19.88	22.67	21.57
n41	80	30	2536.02	DFT	64QAM	Outer_Full	22.01	21.88	24.95	23.85
n41	80	30	2536.02	DFT	256QAM	Inner_Full	19.55	19.39	22.48	21.38
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	19.44	19.86	22.67	21.57
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	19.71	19.97	22.85	21.75
n41	80	30	2536.02	DFT	256QAM	Outer_Full	19.59	19.51	22.56	21.46
n41	80	30	2536.02	CP	QPSK	Inner_Full	23.77	23.69	26.74	25.64
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Left	19.37	19.84	22.62	21.52
n41	80	30	2536.02	CP	QPSK	Edge_1RB_Right	19.67	19.95	22.82	21.72
n41	80	30	2536.02	CP	QPSK	Outer_Full	21.34	21.37	24.36	23.26
n41	80	30	2536.02	CP	16QAM	Inner_Full	23.40	23.24	26.33	25.23
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Left	19.31	19.72	22.53	21.43
n41	80	30	2536.02	CP	16QAM	Edge_1RB_Right	19.66	20.19	22.94	21.84
n41	80	30	2536.02	CP	16QAM	Outer_Full	21.45	21.38	24.43	23.33
n41	80	30	2536.02	CP	64QAM	Inner_Full	21.48	21.32	24.41	23.31
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Left	18.95	19.24	22.11	21.01
n41	80	30	2536.02	CP	64QAM	Edge_1RB_Right	19.33	19.45	22.4	21.3
n41	80	30	2536.02	CP	64QAM	Outer_Full	20.98	20.96	23.98	22.88
n41	80	30	2536.02	CP	256QAM	Inner_Full	17.65	17.48	20.58	19.48
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Left	17.51	17.75	20.64	19.54
n41	80	30	2536.02	CP	256QAM	Edge_1RB_Right	17.80	17.96	20.89	19.79
n41	80	30	2536.02	CP	256QAM	Outer_Full	17.62	17.53	20.59	19.49

n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.47	25.57	28.53	27.43
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.22	20.20	23.22	22.12
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.05	20.49	23.29	22.19
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.06	24.05	27.07	25.97
n41	80	30	2592.99	DFT	QPSK	Inner_Full	25.41	25.56	28.49	27.39
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.80	19.66	22.74	21.64
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.58	19.78	22.69	21.59
n41	80	30	2592.99	DFT	QPSK	Outer_Full	23.60	23.68	26.65	25.55
n41	80	30	2592.99	DFT	16QAM	Inner_Full	24.55	24.62	27.59	26.49
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.97	19.93	22.96	21.86
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.73	20.04	22.9	21.8
n41	80	30	2592.99	DFT	16QAM	Outer_Full	22.62	22.70	25.67	24.57
n41	80	30	2592.99	DFT	64QAM	Inner_Full	22.57	22.62	25.61	24.51
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.56	19.80	22.69	21.59
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.26	19.87	22.58	21.48
n41	80	30	2592.99	DFT	64QAM	Outer_Full	22.12	22.24	25.19	24.09
n41	80	30	2592.99	DFT	256QAM	Inner_Full	19.68	19.90	22.8	21.7
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.86	19.80	22.84	21.74
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.65	20.07	22.87	21.77
n41	80	30	2592.99	DFT	256QAM	Outer_Full	19.67	19.93	22.81	21.71
n41	80	30	2592.99	CP	QPSK	Inner_Full	23.94	24.08	27.02	25.92
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Left	19.52	19.77	22.66	21.56
n41	80	30	2592.99	CP	QPSK	Edge_1RB_Right	19.56	20.15	22.87	21.77
n41	80	30	2592.99	CP	QPSK	Outer_Full	21.59	21.72	24.67	23.57
n41	80	30	2592.99	CP	16QAM	Inner_Full	23.49	23.59	26.55	25.45
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Left	19.66	19.80	22.74	21.64
n41	80	30	2592.99	CP	16QAM	Edge_1RB_Right	19.58	20.24	22.93	21.83
n41	80	30	2592.99	CP	16QAM	Outer_Full	21.58	21.74	24.67	23.57
n41	80	30	2592.99	CP	64QAM	Inner_Full	21.58	21.77	24.68	23.58
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Left	19.34	19.34	22.35	21.25
n41	80	30	2592.99	CP	64QAM	Edge_1RB_Right	19.32	19.55	22.45	21.35
n41	80	30	2592.99	CP	64QAM	Outer_Full	21.14	21.28	24.22	23.12
n41	80	30	2592.99	CP	256QAM	Inner_Full	17.70	17.71	20.72	19.62
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Left	17.96	17.95	20.96	19.86
n41	80	30	2592.99	CP	256QAM	Edge_1RB_Right	17.76	18.09	20.94	19.84
n41	80	30	2592.99	CP	256QAM	Outer_Full	17.74	17.83	20.8	19.7
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	25.49	25.48	28.49	27.39
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.28	20.43	23.37	22.27
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.22	20.27	23.25	22.15
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	24.09	24.10	27.11	26.01
n41	80	30	2649.99	DFT	QPSK	Inner_Full	25.53	25.45	28.5	27.4

n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	19.81	19.65	22.74	21.64
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	19.77	19.86	22.83	21.73
n41	80	30	2649.99	DFT	QPSK	Outer_Full	23.65	23.60	26.64	25.54
n41	80	30	2649.99	DFT	16QAM	Inner_Full	24.62	24.47	27.56	26.46
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	20.02	20.26	23.15	22.05
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	19.88	20.11	23.01	21.91
n41	80	30	2649.99	DFT	16QAM	Outer_Full	22.63	22.56	25.61	24.51
n41	80	30	2649.99	DFT	64QAM	Inner_Full	22.68	22.58	25.64	24.54
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	19.56	19.96	22.77	21.67
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	19.39	19.89	22.65	21.55
n41	80	30	2649.99	DFT	64QAM	Outer_Full	22.22	22.18	25.21	24.11
n41	80	30	2649.99	DFT	256QAM	Inner_Full	19.77	19.74	22.77	21.67
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	19.87	20.08	22.99	21.89
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	19.82	19.87	22.86	21.76
n41	80	30	2649.99	DFT	256QAM	Outer_Full	19.73	19.77	22.76	21.66
n41	80	30	2649.99	CP	QPSK	Inner_Full	24.04	24.00	27.03	25.93
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Left	19.77	20.01	22.9	21.8
n41	80	30	2649.99	CP	QPSK	Edge_1RB_Right	19.76	19.96	22.87	21.77
n41	80	30	2649.99	CP	QPSK	Outer_Full	21.64	21.60	24.63	23.53
n41	80	30	2649.99	CP	16QAM	Inner_Full	23.56	23.46	26.52	25.42
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Left	19.95	20.36	23.17	22.07
n41	80	30	2649.99	CP	16QAM	Edge_1RB_Right	19.89	20.06	22.99	21.89
n41	80	30	2649.99	CP	16QAM	Outer_Full	21.64	21.54	24.6	23.5
n41	80	30	2649.99	CP	64QAM	Inner_Full	21.67	21.59	24.64	23.54
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Left	19.53	19.54	22.55	21.45
n41	80	30	2649.99	CP	64QAM	Edge_1RB_Right	19.49	19.38	22.45	21.35
n41	80	30	2649.99	CP	64QAM	Outer_Full	21.17	21.14	24.17	23.07
n41	80	30	2649.99	CP	256QAM	Inner_Full	17.70	17.78	20.75	19.65
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Left	17.91	17.96	20.95	19.85
n41	80	30	2649.99	CP	256QAM	Edge_1RB_Right	17.86	18.07	20.98	19.88
n41	80	30	2649.99	CP	256QAM	Outer_Full	17.74	17.77	20.77	19.67
n41	90	30	2541	DFT	$\pi/2$ BPSK	Inner_Full	25.38	25.22	28.31	27.21
n41	90	30	2541	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.74	20.14	22.96	21.86
n41	90	30	2541	DFT	$\pi/2$ BPSK	Edge_1RB_Right	19.93	20.26	23.11	22.01
n41	90	30	2541	DFT	$\pi/2$ BPSK	Outer_Full	24.04	23.95	27.01	25.91
n41	90	30	2541	DFT	QPSK	Inner_Full	25.46	25.27	28.37	27.27
n41	90	30	2541	DFT	QPSK	Edge_1RB_Left	19.27	19.78	22.54	21.44
n41	90	30	2541	DFT	QPSK	Edge_1RB_Right	19.44	19.79	22.63	21.53
n41	90	30	2541	DFT	QPSK	Outer_Full	23.52	23.46	26.5	25.4
n41	90	30	2541	DFT	16QAM	Inner_Full	24.42	24.27	27.35	26.25
n41	90	30	2541	DFT	16QAM	Edge_1RB_Left	19.52	19.92	22.74	21.64

n41	90	30	2541	DFT	16QAM	Edge_1RB_Right	19.60	20.07	22.85	21.75
n41	90	30	2541	DFT	16QAM	Outer_Full	22.52	22.34	25.44	24.34
n41	90	30	2541	DFT	64QAM	Inner_Full	22.69	22.41	25.56	24.46
n41	90	30	2541	DFT	64QAM	Edge_1RB_Left	19.22	19.74	22.5	21.4
n41	90	30	2541	DFT	64QAM	Edge_1RB_Right	19.17	19.75	22.48	21.38
n41	90	30	2541	DFT	64QAM	Outer_Full	22.08	22.00	25.05	23.95
n41	90	30	2541	DFT	256QAM	Inner_Full	19.63	19.48	22.56	21.46
n41	90	30	2541	DFT	256QAM	Edge_1RB_Left	19.43	19.76	22.6	21.5
n41	90	30	2541	DFT	256QAM	Edge_1RB_Right	19.47	19.90	22.7	21.6
n41	90	30	2541	DFT	256QAM	Outer_Full	19.66	19.58	22.63	21.53
n41	90	30	2541	CP	QPSK	Inner_Full	23.91	23.72	26.83	25.73
n41	90	30	2541	CP	QPSK	Edge_1RB_Left	19.27	19.78	22.55	21.45
n41	90	30	2541	CP	QPSK	Edge_1RB_Right	19.33	19.74	22.55	21.45
n41	90	30	2541	CP	QPSK	Outer_Full	21.52	21.47	24.51	23.41
n41	90	30	2541	CP	16QAM	Inner_Full	23.41	23.28	26.36	25.26
n41	90	30	2541	CP	16QAM	Edge_1RB_Left	19.40	19.66	22.55	21.45
n41	90	30	2541	CP	16QAM	Edge_1RB_Right	19.41	20.07	22.76	21.66
n41	90	30	2541	CP	16QAM	Outer_Full	21.50	21.44	24.48	23.38
n41	90	30	2541	CP	64QAM	Inner_Full	21.57	21.31	24.45	23.35
n41	90	30	2541	CP	64QAM	Edge_1RB_Left	19.00	19.28	22.15	21.05
n41	90	30	2541	CP	64QAM	Edge_1RB_Right	19.22	19.48	22.36	21.26
n41	90	30	2541	CP	64QAM	Outer_Full	21.02	20.98	24.01	22.91
n41	90	30	2541	CP	256QAM	Inner_Full	17.76	17.63	20.7	19.6
n41	90	30	2541	CP	256QAM	Edge_1RB_Left	17.47	17.71	20.6	19.5
n41	90	30	2541	CP	256QAM	Edge_1RB_Right	17.54	17.81	20.69	19.59
n41	90	30	2541	CP	256QAM	Outer_Full	17.65	17.63	20.65	19.55
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Inner_Full	25.43	25.61	28.54	27.44
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.10	20.15	23.13	22.03
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Edge_1RB_Right	19.95	20.23	23.1	22
n41	90	30	2592.99	DFT	$\pi/2$ BPSK	Outer_Full	24.03	24.18	27.11	26.01
n41	90	30	2592.99	DFT	QPSK	Inner_Full	25.50	25.61	28.57	27.47
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.67	19.56	22.62	21.52
n41	90	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.50	19.71	22.62	21.52
n41	90	30	2592.99	DFT	QPSK	Outer_Full	23.56	23.72	26.65	25.55
n41	90	30	2592.99	DFT	16QAM	Inner_Full	24.58	24.61	27.61	26.51
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Left	20.01	20.08	23.06	21.96
n41	90	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.80	20.24	23.03	21.93
n41	90	30	2592.99	DFT	16QAM	Outer_Full	22.63	22.73	25.69	24.59
n41	90	30	2592.99	DFT	64QAM	Inner_Full	22.65	22.76	25.72	24.62
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.51	19.58	22.56	21.46
n41	90	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.20	19.85	22.55	21.45

n41	90	30	2592.99	DFT	64QAM	Outer_Full	22.16	22.27	25.22	24.12
n41	90	30	2592.99	DFT	256QAM	Inner_Full	19.55	19.93	22.76	21.66
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.74	19.81	22.79	21.69
n41	90	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.56	19.95	22.77	21.67
n41	90	30	2592.99	DFT	256QAM	Outer_Full	19.66	19.79	22.74	21.64
n41	90	30	2592.99	CP	QPSK	Inner_Full	23.88	24.06	26.98	25.88
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Left	19.64	19.53	22.59	21.49
n41	90	30	2592.99	CP	QPSK	Edge_1RB_Right	19.32	19.90	22.63	21.53
n41	90	30	2592.99	CP	QPSK	Outer_Full	21.58	21.78	24.69	23.59
n41	90	30	2592.99	CP	16QAM	Inner_Full	23.47	23.61	26.55	25.45
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Left	19.61	19.84	22.73	21.63
n41	90	30	2592.99	CP	16QAM	Edge_1RB_Right	19.51	20.14	22.85	21.75
n41	90	30	2592.99	CP	16QAM	Outer_Full	21.53	21.68	24.61	23.51
n41	90	30	2592.99	CP	64QAM	Inner_Full	21.60	21.67	24.65	23.55
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Left	19.36	19.24	22.31	21.21
n41	90	30	2592.99	CP	64QAM	Edge_1RB_Right	19.16	19.33	22.25	21.15
n41	90	30	2592.99	CP	64QAM	Outer_Full	21.08	21.14	24.12	23.02
n41	90	30	2592.99	CP	256QAM	Inner_Full	17.68	17.76	20.73	19.63
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Left	17.80	17.80	20.81	19.71
n41	90	30	2592.99	CP	256QAM	Edge_1RB_Right	17.61	17.95	20.79	19.69
n41	90	30	2592.99	CP	256QAM	Outer_Full	17.68	17.80	20.75	19.65
n41	90	30	2644.98	DFT	pi/2 BPSK	Inner_Full	25.59	25.63	28.62	27.52
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.26	20.26	23.27	22.17
n41	90	30	2644.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.26	20.27	23.28	22.18
n41	90	30	2644.98	DFT	pi/2 BPSK	Outer_Full	24.18	24.20	27.2	26.1
n41	90	30	2644.98	DFT	QPSK	Inner_Full	25.64	25.58	28.62	27.52
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Left	19.81	19.60	22.72	21.62
n41	90	30	2644.98	DFT	QPSK	Edge_1RB_Right	19.78	19.52	22.66	21.56
n41	90	30	2644.98	DFT	QPSK	Outer_Full	23.74	23.68	26.72	25.62
n41	90	30	2644.98	DFT	16QAM	Inner_Full	24.69	24.57	27.64	26.54
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Left	19.97	20.00	22.99	21.89
n41	90	30	2644.98	DFT	16QAM	Edge_1RB_Right	19.97	20.06	23.03	21.93
n41	90	30	2644.98	DFT	16QAM	Outer_Full	22.74	22.67	25.71	24.61
n41	90	30	2644.98	DFT	64QAM	Inner_Full	22.71	22.69	25.71	24.61
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Left	19.57	19.89	22.75	21.65
n41	90	30	2644.98	DFT	64QAM	Edge_1RB_Right	19.35	19.77	22.58	21.48
n41	90	30	2644.98	DFT	64QAM	Outer_Full	22.23	22.24	25.25	24.15
n41	90	30	2644.98	DFT	256QAM	Inner_Full	19.76	19.77	22.78	21.68
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Left	19.93	20.02	22.99	21.89
n41	90	30	2644.98	DFT	256QAM	Edge_1RB_Right	19.79	19.91	22.86	21.76
n41	90	30	2644.98	DFT	256QAM	Outer_Full	19.86	19.92	22.9	21.8

n41	90	30	2644.98	CP	QPSK	Inner_Full	23.97	24.06	27.02	25.92
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Left	19.69	19.98	22.85	21.75
n41	90	30	2644.98	CP	QPSK	Edge_1RB_Right	19.55	19.80	22.68	21.58
n41	90	30	2644.98	CP	QPSK	Outer_Full	21.65	21.69	24.68	23.58
n41	90	30	2644.98	CP	16QAM	Inner_Full	23.56	23.67	26.63	25.53
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Left	19.89	20.30	23.11	22.01
n41	90	30	2644.98	CP	16QAM	Edge_1RB_Right	19.50	19.78	22.65	21.55
n41	90	30	2644.98	CP	16QAM	Outer_Full	21.72	21.68	24.71	23.61
n41	90	30	2644.98	CP	64QAM	Inner_Full	21.67	21.65	24.67	23.57
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Left	19.51	19.49	22.51	21.41
n41	90	30	2644.98	CP	64QAM	Edge_1RB_Right	19.53	19.43	22.49	21.39
n41	90	30	2644.98	CP	64QAM	Outer_Full	21.18	21.21	24.2	23.1
n41	90	30	2644.98	CP	256QAM	Inner_Full	17.84	17.89	20.88	19.78
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Left	17.94	17.82	20.89	19.79
n41	90	30	2644.98	CP	256QAM	Edge_1RB_Right	17.81	17.86	20.84	19.74
n41	90	30	2644.98	CP	256QAM	Outer_Full	17.81	17.88	20.86	19.76
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.33	25.19	28.28	27.18
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	19.75	19.98	22.88	21.78
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.09	20.16	23.14	22.04
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	23.92	23.90	26.92	25.82
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.38	25.19	28.29	27.19
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	19.28	19.77	22.54	21.44
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	19.61	19.75	22.69	21.59
n41	100	30	2546.01	DFT	QPSK	Outer_Full	23.40	23.37	26.4	25.3
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.47	24.23	27.36	26.26
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	19.50	20.00	22.77	21.67
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	19.74	20.09	22.93	21.83
n41	100	30	2546.01	DFT	16QAM	Outer_Full	22.40	22.39	25.41	24.31
n41	100	30	2546.01	DFT	64QAM	Inner_Full	22.64	22.37	25.51	24.41
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	19.23	20.02	22.66	21.56
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	19.34	19.66	22.51	21.41
n41	100	30	2546.01	DFT	64QAM	Outer_Full	21.97	21.86	24.93	23.83
n41	100	30	2546.01	DFT	256QAM	Inner_Full	19.68	19.44	22.57	21.47
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	19.43	19.80	22.63	21.53
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	19.67	19.86	22.78	21.68
n41	100	30	2546.01	DFT	256QAM	Outer_Full	19.52	19.57	22.55	21.45
n41	100	30	2546.01	CP	QPSK	Inner_Full	23.89	23.73	26.82	25.72
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Left	19.34	19.82	22.6	21.5
n41	100	30	2546.01	CP	QPSK	Edge_1RB_Right	19.63	19.71	22.68	21.58
n41	100	30	2546.01	CP	QPSK	Outer_Full	21.42	21.39	24.41	23.31
n41	100	30	2546.01	CP	16QAM	Inner_Full	23.53	23.26	26.41	25.31

n41	100	30	2546.01	CP	16QAM	Edge_1RB_Left	19.41	19.93	22.69	21.59
n41	100	30	2546.01	CP	16QAM	Edge_1RB_Right	19.60	19.73	22.68	21.58
n41	100	30	2546.01	CP	16QAM	Outer_Full	21.39	21.39	24.4	23.3
n41	100	30	2546.01	CP	64QAM	Inner_Full	21.57	21.33	24.46	23.36
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Left	19.01	19.32	22.18	21.08
n41	100	30	2546.01	CP	64QAM	Edge_1RB_Right	19.45	19.49	22.48	21.38
n41	100	30	2546.01	CP	64QAM	Outer_Full	20.94	20.86	23.91	22.81
n41	100	30	2546.01	CP	256QAM	Inner_Full	17.71	17.53	20.63	19.53
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Left	17.44	17.67	20.57	19.47
n41	100	30	2546.01	CP	256QAM	Edge_1RB_Right	17.79	17.77	20.79	19.69
n41	100	30	2546.01	CP	256QAM	Outer_Full	17.53	17.58	20.56	19.46
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.47	25.63	28.56	27.46
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.06	19.91	23	21.9
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	19.87	20.26	23.08	21.98
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.03	24.15	27.1	26
n41	100	30	2592.99	DFT	QPSK	Inner_Full	25.51	25.57	28.55	27.45
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	19.66	19.38	22.53	21.43
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	19.42	19.63	22.54	21.44
n41	100	30	2592.99	DFT	QPSK	Outer_Full	23.57	23.66	26.63	25.53
n41	100	30	2592.99	DFT	16QAM	Inner_Full	24.63	24.58	27.61	26.51
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	19.88	19.79	22.84	21.74
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	19.65	20.17	22.93	21.83
n41	100	30	2592.99	DFT	16QAM	Outer_Full	22.54	22.66	25.61	24.51
n41	100	30	2592.99	DFT	64QAM	Inner_Full	22.64	22.65	25.65	24.55
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	19.44	19.36	22.41	21.31
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	19.18	19.82	22.53	21.43
n41	100	30	2592.99	DFT	64QAM	Outer_Full	22.10	22.21	25.16	24.06
n41	100	30	2592.99	DFT	256QAM	Inner_Full	19.69	19.92	22.82	21.72
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	19.73	19.47	22.62	21.52
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	19.51	19.94	22.74	21.64
n41	100	30	2592.99	DFT	256QAM	Outer_Full	19.62	19.83	22.74	21.64
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.93	24.11	27.03	25.93
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	19.58	19.36	22.48	21.38
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	19.24	19.89	22.59	21.49
n41	100	30	2592.99	CP	QPSK	Outer_Full	21.53	21.68	24.61	23.51
n41	100	30	2592.99	CP	16QAM	Inner_Full	23.47	23.61	26.55	25.45
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	19.58	19.65	22.63	21.53
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	19.18	19.91	22.57	21.47
n41	100	30	2592.99	CP	16QAM	Outer_Full	21.55	21.67	24.62	23.52
n41	100	30	2592.99	CP	64QAM	Inner_Full	21.60	21.69	24.65	23.55
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	19.22	19.04	22.14	21.04

n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	19.25	19.55	22.41	21.31
n41	100	30	2592.99	CP	64QAM	Outer_Full	21.04	21.18	24.12	23.02
n41	100	30	2592.99	CP	256QAM	Inner_Full	17.71	17.75	20.74	19.64
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	17.63	17.51	20.58	19.48
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	17.62	17.92	20.79	19.69
n41	100	30	2592.99	CP	256QAM	Outer_Full	17.67	17.78	20.73	19.63
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.49	25.54	28.52	27.42
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	19.83	20.15	23	21.9
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	20.15	20.32	23.25	22.15
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	24.12	24.11	27.12	26.02
n41	100	30	2640	DFT	QPSK	Inner_Full	25.50	25.46	28.49	27.39
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	19.46	19.64	22.56	21.46
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	19.68	19.46	22.58	21.48
n41	100	30	2640	DFT	QPSK	Outer_Full	23.55	23.57	26.57	25.47
n41	100	30	2640	DFT	16QAM	Inner_Full	24.62	24.51	27.58	26.48
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	19.72	20.08	22.91	21.81
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	19.87	19.89	22.89	21.79
n41	100	30	2640	DFT	16QAM	Outer_Full	22.69	22.61	25.66	24.56
n41	100	30	2640	DFT	64QAM	Inner_Full	22.63	22.63	25.64	24.54
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	19.23	19.92	22.6	21.5
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	19.36	19.71	22.55	21.45
n41	100	30	2640	DFT	64QAM	Outer_Full	22.19	22.19	25.2	24.1
n41	100	30	2640	DFT	256QAM	Inner_Full	19.62	19.81	22.72	21.62
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	19.51	19.86	22.7	21.6
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	19.78	19.85	22.82	21.72
n41	100	30	2640	DFT	256QAM	Outer_Full	19.74	19.86	22.81	21.71
n41	100	30	2640	CP	QPSK	Inner_Full	23.89	23.96	26.94	25.84
n41	100	30	2640	CP	QPSK	Edge_1RB_Left	19.45	19.57	22.52	21.42
n41	100	30	2640	CP	QPSK	Edge_1RB_Right	19.54	19.95	22.76	21.66
n41	100	30	2640	CP	QPSK	Outer_Full	21.63	21.68	24.66	23.56
n41	100	30	2640	CP	16QAM	Inner_Full	23.36	23.57	26.48	25.38
n41	100	30	2640	CP	16QAM	Edge_1RB_Left	19.59	19.96	22.79	21.69
n41	100	30	2640	CP	16QAM	Edge_1RB_Right	19.84	19.99	22.93	21.83
n41	100	30	2640	CP	16QAM	Outer_Full	21.65	21.63	24.65	23.55
n41	100	30	2640	CP	64QAM	Inner_Full	21.57	21.61	24.6	23.5
n41	100	30	2640	CP	64QAM	Edge_1RB_Left	19.27	19.42	22.36	21.26
n41	100	30	2640	CP	64QAM	Edge_1RB_Right	19.55	19.46	22.52	21.42
n41	100	30	2640	CP	64QAM	Outer_Full	21.16	21.19	24.19	23.09
n41	100	30	2640	CP	256QAM	Inner_Full	17.69	17.85	20.78	19.68
n41	100	30	2640	CP	256QAM	Edge_1RB_Left	17.62	17.69	20.67	19.57
n41	100	30	2640	CP	256QAM	Edge_1RB_Right	17.92	18.11	21.03	19.93



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n41	100	30	2640	CP	256QAM	Outer_Full	17.77	17.85	20.82	19.72

NR n66-EIRP
Limits: ≤30dBm(1W)

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power (dBm)	EIRP(dBm) (Gt - Lc = -2.6)
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.09	20.49
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.61	20.01
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.49	19.89
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	22.66	20.06
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.14	20.54
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.09	19.49
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.09	19.49
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.13	19.53
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.16	19.56
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	21.38	18.78
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	21.41	18.81
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.19	18.59
n66	5	15	1712.5	DFT	64QAM	Inner_Full	20.66	18.06
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	20.63	18.03
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	20.65	18.05
n66	5	15	1712.5	DFT	64QAM	Outer_Full	20.74	18.14
n66	5	15	1712.5	DFT	256QAM	Inner_Full	18.61	16.01
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.49	15.89
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.50	15.90
n66	5	15	1712.5	DFT	256QAM	Outer_Full	18.64	16.04
n66	5	15	1712.5	CP	QPSK	Inner_Full	21.58	18.98
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Left	20.08	17.48
n66	5	15	1712.5	CP	QPSK	Edge_1RB_Right	20.08	17.48
n66	5	15	1712.5	CP	QPSK	Outer_Full	20.11	17.51
n66	5	15	1712.5	CP	16QAM	Inner_Full	21.19	18.59
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Left	20.39	17.79
n66	5	15	1712.5	CP	16QAM	Edge_1RB_Right	20.40	17.80
n66	5	15	1712.5	CP	16QAM	Outer_Full	20.25	17.65
n66	5	15	1712.5	CP	64QAM	Inner_Full	19.63	17.03
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Left	19.57	16.97
n66	5	15	1712.5	CP	64QAM	Edge_1RB_Right	19.53	16.93
n66	5	15	1712.5	CP	64QAM	Outer_Full	19.68	17.08
n66	5	15	1712.5	CP	256QAM	Inner_Full	16.70	14.10
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Left	16.90	14.30
n66	5	15	1712.5	CP	256QAM	Edge_1RB_Right	16.82	14.22
n66	5	15	1712.5	CP	256QAM	Outer_Full	16.69	14.09
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	23.29	20.69

n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	20.24
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	20.23
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	22.87	20.27
n66	5	15	1745	DFT	QPSK	Inner_Full	23.34	20.74
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	22.30	19.70
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	22.32	19.72
n66	5	15	1745	DFT	QPSK	Outer_Full	22.32	19.72
n66	5	15	1745	DFT	16QAM	Inner_Full	22.37	19.77
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	21.63	19.03
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	21.61	19.01
n66	5	15	1745	DFT	16QAM	Outer_Full	21.39	18.79
n66	5	15	1745	DFT	64QAM	Inner_Full	20.81	18.21
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	20.87	18.27
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	20.69	18.09
n66	5	15	1745	DFT	64QAM	Outer_Full	20.78	18.18
n66	5	15	1745	DFT	256QAM	Inner_Full	18.77	16.17
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	18.72	16.12
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	18.74	16.14
n66	5	15	1745	DFT	256QAM	Outer_Full	18.80	16.20
n66	5	15	1745	CP	QPSK	Inner_Full	21.75	19.15
n66	5	15	1745	CP	QPSK	Edge_1RB_Left	20.31	17.71
n66	5	15	1745	CP	QPSK	Edge_1RB_Right	20.29	17.69
n66	5	15	1745	CP	QPSK	Outer_Full	20.34	17.74
n66	5	15	1745	CP	16QAM	Inner_Full	21.35	18.75
n66	5	15	1745	CP	16QAM	Edge_1RB_Left	20.61	18.01
n66	5	15	1745	CP	16QAM	Edge_1RB_Right	20.57	17.97
n66	5	15	1745	CP	16QAM	Outer_Full	20.40	17.80
n66	5	15	1745	CP	64QAM	Inner_Full	19.74	17.14
n66	5	15	1745	CP	64QAM	Edge_1RB_Left	19.79	17.19
n66	5	15	1745	CP	64QAM	Edge_1RB_Right	19.73	17.13
n66	5	15	1745	CP	64QAM	Outer_Full	19.85	17.25
n66	5	15	1745	CP	256QAM	Inner_Full	16.99	14.39
n66	5	15	1745	CP	256QAM	Edge_1RB_Left	17.17	14.57
n66	5	15	1745	CP	256QAM	Edge_1RB_Right	17.12	14.52
n66	5	15	1745	CP	256QAM	Outer_Full	16.99	14.39
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.22	20.62
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.74	20.14
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	20.12
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	22.80	20.20
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.28	20.68
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.20	19.60

n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.18	19.58
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.29	19.69
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.30	19.70
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	21.51	18.91
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	21.52	18.92
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.34	18.74
n66	5	15	1777.5	DFT	64QAM	Inner_Full	20.76	18.16
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	20.75	18.15
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	20.72	18.12
n66	5	15	1777.5	DFT	64QAM	Outer_Full	20.85	18.25
n66	5	15	1777.5	DFT	256QAM	Inner_Full	18.75	16.15
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	18.67	16.07
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	18.65	16.05
n66	5	15	1777.5	DFT	256QAM	Outer_Full	18.72	16.12
n66	5	15	1777.5	CP	QPSK	Inner_Full	21.70	19.10
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Left	20.19	17.59
n66	5	15	1777.5	CP	QPSK	Edge_1RB_Right	20.22	17.62
n66	5	15	1777.5	CP	QPSK	Outer_Full	20.29	17.69
n66	5	15	1777.5	CP	16QAM	Inner_Full	21.28	18.68
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Left	20.51	17.91
n66	5	15	1777.5	CP	16QAM	Edge_1RB_Right	20.47	17.87
n66	5	15	1777.5	CP	16QAM	Outer_Full	20.36	17.76
n66	5	15	1777.5	CP	64QAM	Inner_Full	19.73	17.13
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Left	19.69	17.09
n66	5	15	1777.5	CP	64QAM	Edge_1RB_Right	19.63	17.03
n66	5	15	1777.5	CP	64QAM	Outer_Full	19.76	17.16
n66	5	15	1777.5	CP	256QAM	Inner_Full	16.91	14.31
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Left	16.98	14.38
n66	5	15	1777.5	CP	256QAM	Edge_1RB_Right	17.06	14.46
n66	5	15	1777.5	CP	256QAM	Outer_Full	16.89	14.29
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.21	20.61
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	20.13
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	22.74	20.14
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	22.73	20.13
n66	10	15	1715	DFT	QPSK	Inner_Full	23.24	20.64
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.18	19.58
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.15	19.55
n66	10	15	1715	DFT	QPSK	Outer_Full	22.21	19.61
n66	10	15	1715	DFT	16QAM	Inner_Full	22.33	19.73
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	21.53	18.93
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	21.55	18.95

n66	10	15	1715	DFT	16QAM	Outer_Full	21.25	18.65
n66	10	15	1715	DFT	64QAM	Inner_Full	20.81	18.21
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	20.79	18.19
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	20.77	18.17
n66	10	15	1715	DFT	64QAM	Outer_Full	20.78	18.18
n66	10	15	1715	DFT	256QAM	Inner_Full	18.65	16.05
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	18.62	16.02
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	18.62	16.02
n66	10	15	1715	DFT	256QAM	Outer_Full	18.74	16.14
n66	10	15	1715	CP	QPSK	Inner_Full	21.70	19.10
n66	10	15	1715	CP	QPSK	Edge_1RB_Left	20.23	17.63
n66	10	15	1715	CP	QPSK	Edge_1RB_Right	20.30	17.70
n66	10	15	1715	CP	QPSK	Outer_Full	20.24	17.64
n66	10	15	1715	CP	16QAM	Inner_Full	21.24	18.64
n66	10	15	1715	CP	16QAM	Edge_1RB_Left	20.53	17.93
n66	10	15	1715	CP	16QAM	Edge_1RB_Right	20.58	17.98
n66	10	15	1715	CP	16QAM	Outer_Full	20.25	17.65
n66	10	15	1715	CP	64QAM	Inner_Full	19.76	17.16
n66	10	15	1715	CP	64QAM	Edge_1RB_Left	19.75	17.15
n66	10	15	1715	CP	64QAM	Edge_1RB_Right	19.76	17.16
n66	10	15	1715	CP	64QAM	Outer_Full	19.75	17.15
n66	10	15	1715	CP	256QAM	Inner_Full	16.70	14.10
n66	10	15	1715	CP	256QAM	Edge_1RB_Left	17.02	14.42
n66	10	15	1715	CP	256QAM	Edge_1RB_Right	17.15	14.55
n66	10	15	1715	CP	256QAM	Outer_Full	16.75	14.15
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	23.29	20.69
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.86	20.26
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	20.19
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	22.84	20.24
n66	10	15	1745	DFT	QPSK	Inner_Full	23.32	20.72
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	22.38	19.78
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	22.33	19.73
n66	10	15	1745	DFT	QPSK	Outer_Full	22.33	19.73
n66	10	15	1745	DFT	16QAM	Inner_Full	22.45	19.85
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	21.71	19.11
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	21.71	19.11
n66	10	15	1745	DFT	16QAM	Outer_Full	21.36	18.76
n66	10	15	1745	DFT	64QAM	Inner_Full	20.91	18.31
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	20.94	18.34
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	20.74	18.14
n66	10	15	1745	DFT	64QAM	Outer_Full	20.74	18.14

n66	10	15	1745	DFT	256QAM	Inner_Full	18.80	16.20
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	18.81	16.21
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	18.76	16.16
n66	10	15	1745	DFT	256QAM	Outer_Full	18.78	16.18
n66	10	15	1745	CP	QPSK	Inner_Full	21.78	19.18
n66	10	15	1745	CP	QPSK	Edge_1RB_Left	20.37	17.77
n66	10	15	1745	CP	QPSK	Edge_1RB_Right	20.37	17.77
n66	10	15	1745	CP	QPSK	Outer_Full	20.33	17.73
n66	10	15	1745	CP	16QAM	Inner_Full	21.32	18.72
n66	10	15	1745	CP	16QAM	Edge_1RB_Left	20.64	18.04
n66	10	15	1745	CP	16QAM	Edge_1RB_Right	20.66	18.06
n66	10	15	1745	CP	16QAM	Outer_Full	20.35	17.75
n66	10	15	1745	CP	64QAM	Inner_Full	19.84	17.24
n66	10	15	1745	CP	64QAM	Edge_1RB_Left	19.83	17.23
n66	10	15	1745	CP	64QAM	Edge_1RB_Right	19.88	17.28
n66	10	15	1745	CP	64QAM	Outer_Full	19.84	17.24
n66	10	15	1745	CP	256QAM	Inner_Full	16.99	14.39
n66	10	15	1745	CP	256QAM	Edge_1RB_Left	17.21	14.61
n66	10	15	1745	CP	256QAM	Edge_1RB_Right	17.22	14.62
n66	10	15	1745	CP	256QAM	Outer_Full	16.97	14.37
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.30	20.70
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	20.24
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	20.19
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	22.82	20.22
n66	10	15	1775	DFT	QPSK	Inner_Full	23.33	20.73
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.29	19.69
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.26	19.66
n66	10	15	1775	DFT	QPSK	Outer_Full	22.31	19.71
n66	10	15	1775	DFT	16QAM	Inner_Full	22.39	19.79
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	21.67	19.07
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	21.45	18.85
n66	10	15	1775	DFT	16QAM	Outer_Full	21.32	18.72
n66	10	15	1775	DFT	64QAM	Inner_Full	20.91	18.31
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	20.85	18.25
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	20.80	18.20
n66	10	15	1775	DFT	64QAM	Outer_Full	20.90	18.30
n66	10	15	1775	DFT	256QAM	Inner_Full	18.76	16.16
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	18.76	16.16
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	18.72	16.12
n66	10	15	1775	DFT	256QAM	Outer_Full	18.79	16.19
n66	10	15	1775	CP	QPSK	Inner_Full	21.80	19.20

n66	10	15	1775	CP	QPSK	Edge_1RB_Left	20.32	17.72
n66	10	15	1775	CP	QPSK	Edge_1RB_Right	20.31	17.71
n66	10	15	1775	CP	QPSK	Outer_Full	20.28	17.68
n66	10	15	1775	CP	16QAM	Inner_Full	21.29	18.69
n66	10	15	1775	CP	16QAM	Edge_1RB_Left	20.55	17.95
n66	10	15	1775	CP	16QAM	Edge_1RB_Right	20.55	17.95
n66	10	15	1775	CP	16QAM	Outer_Full	20.31	17.71
n66	10	15	1775	CP	64QAM	Inner_Full	19.78	17.18
n66	10	15	1775	CP	64QAM	Edge_1RB_Left	19.76	17.16
n66	10	15	1775	CP	64QAM	Edge_1RB_Right	19.78	17.18
n66	10	15	1775	CP	64QAM	Outer_Full	19.81	17.21
n66	10	15	1775	CP	256QAM	Inner_Full	16.86	14.26
n66	10	15	1775	CP	256QAM	Edge_1RB_Left	17.11	14.51
n66	10	15	1775	CP	256QAM	Edge_1RB_Right	17.24	14.64
n66	10	15	1775	CP	256QAM	Outer_Full	16.90	14.30
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.16	20.56
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	20.12
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	20.19
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	22.74	20.14
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.23	20.63
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.19	19.59
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.24	19.64
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.25	19.65
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.27	19.67
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.50	18.90
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.61	19.01
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.26	18.66
n66	15	15	1717.5	DFT	64QAM	Inner_Full	20.74	18.14
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.82	18.22
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.66	18.06
n66	15	15	1717.5	DFT	64QAM	Outer_Full	20.64	18.04
n66	15	15	1717.5	DFT	256QAM	Inner_Full	18.60	16.00
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	18.63	16.03
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	18.70	16.10
n66	15	15	1717.5	DFT	256QAM	Outer_Full	18.73	16.13
n66	15	15	1717.5	CP	QPSK	Inner_Full	21.71	19.11
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Left	20.23	17.63
n66	15	15	1717.5	CP	QPSK	Edge_1RB_Right	20.23	17.63
n66	15	15	1717.5	CP	QPSK	Outer_Full	20.21	17.61
n66	15	15	1717.5	CP	16QAM	Inner_Full	21.25	18.65
n66	15	15	1717.5	CP	16QAM	Edge_1RB_Left	20.52	17.92

n66	15	15	1717.5	CP	16QAM	Edge_1RB_Right	20.53	17.93
n66	15	15	1717.5	CP	16QAM	Outer_Full	20.26	17.66
n66	15	15	1717.5	CP	64QAM	Inner_Full	19.75	17.15
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Left	19.71	17.11
n66	15	15	1717.5	CP	64QAM	Edge_1RB_Right	19.70	17.10
n66	15	15	1717.5	CP	64QAM	Outer_Full	19.75	17.15
n66	15	15	1717.5	CP	256QAM	Inner_Full	16.74	14.14
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Left	16.99	14.39
n66	15	15	1717.5	CP	256QAM	Edge_1RB_Right	17.09	14.49
n66	15	15	1717.5	CP	256QAM	Outer_Full	16.76	14.16
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.31	20.71
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.91	20.31
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	20.23
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	22.82	20.22
n66	15	15	1745	DFT	QPSK	Inner_Full	23.35	20.75
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.37	19.77
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.26	19.66
n66	15	15	1745	DFT	QPSK	Outer_Full	22.34	19.74
n66	15	15	1745	DFT	16QAM	Inner_Full	22.37	19.77
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	21.70	19.10
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	21.57	18.97
n66	15	15	1745	DFT	16QAM	Outer_Full	21.37	18.77
n66	15	15	1745	DFT	64QAM	Inner_Full	20.88	18.28
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	20.92	18.32
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	20.86	18.26
n66	15	15	1745	DFT	64QAM	Outer_Full	20.91	18.31
n66	15	15	1745	DFT	256QAM	Inner_Full	18.78	16.18
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	18.80	16.20
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	18.71	16.11
n66	15	15	1745	DFT	256QAM	Outer_Full	18.83	16.23
n66	15	15	1745	CP	QPSK	Inner_Full	21.77	19.17
n66	15	15	1745	CP	QPSK	Edge_1RB_Left	20.48	17.88
n66	15	15	1745	CP	QPSK	Edge_1RB_Right	20.27	17.67
n66	15	15	1745	CP	QPSK	Outer_Full	20.33	17.73
n66	15	15	1745	CP	16QAM	Inner_Full	21.37	18.77
n66	15	15	1745	CP	16QAM	Edge_1RB_Left	20.51	17.91
n66	15	15	1745	CP	16QAM	Edge_1RB_Right	20.57	17.97
n66	15	15	1745	CP	16QAM	Outer_Full	20.34	17.74
n66	15	15	1745	CP	64QAM	Inner_Full	19.89	17.29
n66	15	15	1745	CP	64QAM	Edge_1RB_Left	19.83	17.23
n66	15	15	1745	CP	64QAM	Edge_1RB_Right	19.75	17.15

n66	15	15	1745	CP	64QAM	Outer_Full	19.87	17.27
n66	15	15	1745	CP	256QAM	Inner_Full	16.97	14.37
n66	15	15	1745	CP	256QAM	Edge_1RB_Left	17.22	14.62
n66	15	15	1745	CP	256QAM	Edge_1RB_Right	17.09	14.49
n66	15	15	1745	CP	256QAM	Outer_Full	16.95	14.35
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.17	20.57
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.70	20.10
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	20.12
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	22.69	20.09
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.20	20.60
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.21	19.61
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.20	19.60
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.24	19.64
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.28	19.68
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.54	18.94
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.53	18.93
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.24	18.64
n66	15	15	1772.5	DFT	64QAM	Inner_Full	20.75	18.15
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.74	18.14
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.72	18.12
n66	15	15	1772.5	DFT	64QAM	Outer_Full	20.81	18.21
n66	15	15	1772.5	DFT	256QAM	Inner_Full	18.63	16.03
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	18.68	16.08
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	18.63	16.03
n66	15	15	1772.5	DFT	256QAM	Outer_Full	18.69	16.09
n66	15	15	1772.5	CP	QPSK	Inner_Full	21.68	19.08
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Left	20.22	17.62
n66	15	15	1772.5	CP	QPSK	Edge_1RB_Right	20.16	17.56
n66	15	15	1772.5	CP	QPSK	Outer_Full	20.20	17.60
n66	15	15	1772.5	CP	16QAM	Inner_Full	21.28	18.68
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Left	20.49	17.89
n66	15	15	1772.5	CP	16QAM	Edge_1RB_Right	20.45	17.85
n66	15	15	1772.5	CP	16QAM	Outer_Full	20.23	17.63
n66	15	15	1772.5	CP	64QAM	Inner_Full	19.74	17.14
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Left	19.64	17.04
n66	15	15	1772.5	CP	64QAM	Edge_1RB_Right	19.63	17.03
n66	15	15	1772.5	CP	64QAM	Outer_Full	19.73	17.13
n66	15	15	1772.5	CP	256QAM	Inner_Full	16.82	14.22
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Left	17.00	14.40
n66	15	15	1772.5	CP	256QAM	Edge_1RB_Right	17.02	14.42
n66	15	15	1772.5	CP	256QAM	Outer_Full	16.78	14.18

n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.19	20.59
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.68	20.08
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	20.26
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	22.75	20.15
n66	20	15	1720	DFT	QPSK	Inner_Full	23.21	20.61
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.15	19.55
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.32	19.72
n66	20	15	1720	DFT	QPSK	Outer_Full	22.28	19.68
n66	20	15	1720	DFT	16QAM	Inner_Full	22.23	19.63
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.52	18.92
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	21.68	19.08
n66	20	15	1720	DFT	16QAM	Outer_Full	21.29	18.69
n66	20	15	1720	DFT	64QAM	Inner_Full	20.73	18.13
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.75	18.15
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	20.70	18.10
n66	20	15	1720	DFT	64QAM	Outer_Full	20.65	18.05
n66	20	15	1720	DFT	256QAM	Inner_Full	18.60	16.00
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	18.58	15.98
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	18.79	16.19
n66	20	15	1720	DFT	256QAM	Outer_Full	18.73	16.13
n66	20	15	1720	CP	QPSK	Inner_Full	21.63	19.03
n66	20	15	1720	CP	QPSK	Edge_1RB_Left	20.17	17.57
n66	20	15	1720	CP	QPSK	Edge_1RB_Right	20.23	17.63
n66	20	15	1720	CP	QPSK	Outer_Full	20.24	17.64
n66	20	15	1720	CP	16QAM	Inner_Full	21.19	18.59
n66	20	15	1720	CP	16QAM	Edge_1RB_Left	20.47	17.87
n66	20	15	1720	CP	16QAM	Edge_1RB_Right	20.54	17.94
n66	20	15	1720	CP	16QAM	Outer_Full	20.28	17.68
n66	20	15	1720	CP	64QAM	Inner_Full	19.70	17.10
n66	20	15	1720	CP	64QAM	Edge_1RB_Left	19.71	17.11
n66	20	15	1720	CP	64QAM	Edge_1RB_Right	19.67	17.07
n66	20	15	1720	CP	64QAM	Outer_Full	19.73	17.13
n66	20	15	1720	CP	256QAM	Inner_Full	16.77	14.17
n66	20	15	1720	CP	256QAM	Edge_1RB_Left	16.96	14.36
n66	20	15	1720	CP	256QAM	Edge_1RB_Right	17.05	14.45
n66	20	15	1720	CP	256QAM	Outer_Full	16.86	14.26
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.30	20.70
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	20.27
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	20.19
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	22.84	20.24
n66	20	15	1745	DFT	QPSK	Inner_Full	23.31	20.71

n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.38	19.78
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.28	19.68
n66	20	15	1745	DFT	QPSK	Outer_Full	22.39	19.79
n66	20	15	1745	DFT	16QAM	Inner_Full	22.37	19.77
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	21.70	19.10
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.65	19.05
n66	20	15	1745	DFT	16QAM	Outer_Full	21.43	18.83
n66	20	15	1745	DFT	64QAM	Inner_Full	20.92	18.32
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	20.92	18.32
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	20.80	18.20
n66	20	15	1745	DFT	64QAM	Outer_Full	20.93	18.33
n66	20	15	1745	DFT	256QAM	Inner_Full	18.84	16.24
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	18.84	16.24
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	18.69	16.09
n66	20	15	1745	DFT	256QAM	Outer_Full	18.90	16.30
n66	20	15	1745	CP	QPSK	Inner_Full	21.76	19.16
n66	20	15	1745	CP	QPSK	Edge_1RB_Left	20.31	17.71
n66	20	15	1745	CP	QPSK	Edge_1RB_Right	20.22	17.62
n66	20	15	1745	CP	QPSK	Outer_Full	20.34	17.74
n66	20	15	1745	CP	16QAM	Inner_Full	21.32	18.72
n66	20	15	1745	CP	16QAM	Edge_1RB_Left	20.65	18.05
n66	20	15	1745	CP	16QAM	Edge_1RB_Right	20.49	17.89
n66	20	15	1745	CP	16QAM	Outer_Full	20.37	17.77
n66	20	15	1745	CP	64QAM	Inner_Full	19.84	17.24
n66	20	15	1745	CP	64QAM	Edge_1RB_Left	19.85	17.25
n66	20	15	1745	CP	64QAM	Edge_1RB_Right	19.66	17.06
n66	20	15	1745	CP	64QAM	Outer_Full	19.87	17.27
n66	20	15	1745	CP	256QAM	Inner_Full	16.94	14.34
n66	20	15	1745	CP	256QAM	Edge_1RB_Left	17.23	14.63
n66	20	15	1745	CP	256QAM	Edge_1RB_Right	16.96	14.36
n66	20	15	1745	CP	256QAM	Outer_Full	16.98	14.38
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.24	20.64
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	22.69	20.09
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	20.13
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	22.70	20.10
n66	20	15	1770	DFT	QPSK	Inner_Full	23.26	20.66
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.16	19.56
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.21	19.61
n66	20	15	1770	DFT	QPSK	Outer_Full	22.23	19.63
n66	20	15	1770	DFT	16QAM	Inner_Full	22.30	19.70
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.53	18.93

n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.56	18.96
n66	20	15	1770	DFT	16QAM	Outer_Full	21.26	18.66
n66	20	15	1770	DFT	64QAM	Inner_Full	20.79	18.19
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.73	18.13
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.74	18.14
n66	20	15	1770	DFT	64QAM	Outer_Full	20.74	18.14
n66	20	15	1770	DFT	256QAM	Inner_Full	18.68	16.08
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	18.60	16.00
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	18.66	16.06
n66	20	15	1770	DFT	256QAM	Outer_Full	18.69	16.09
n66	20	15	1770	CP	QPSK	Inner_Full	21.64	19.04
n66	20	15	1770	CP	QPSK	Edge_1RB_Left	20.12	17.52
n66	20	15	1770	CP	QPSK	Edge_1RB_Right	20.14	17.54
n66	20	15	1770	CP	QPSK	Outer_Full	20.17	17.57
n66	20	15	1770	CP	16QAM	Inner_Full	21.21	18.61
n66	20	15	1770	CP	16QAM	Edge_1RB_Left	20.42	17.82
n66	20	15	1770	CP	16QAM	Edge_1RB_Right	20.40	17.80
n66	20	15	1770	CP	16QAM	Outer_Full	20.18	17.58
n66	20	15	1770	CP	64QAM	Inner_Full	19.71	17.11
n66	20	15	1770	CP	64QAM	Edge_1RB_Left	19.63	17.03
n66	20	15	1770	CP	64QAM	Edge_1RB_Right	19.61	17.01
n66	20	15	1770	CP	64QAM	Outer_Full	19.65	17.05
n66	20	15	1770	CP	256QAM	Inner_Full	16.82	14.22
n66	20	15	1770	CP	256QAM	Edge_1RB_Left	16.97	14.37
n66	20	15	1770	CP	256QAM	Edge_1RB_Right	17.02	14.42
n66	20	15	1770	CP	256QAM	Outer_Full	16.73	14.13
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.27	20.67
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	19.95
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.77	20.17
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	22.81	20.21
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.29	20.69
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.02	19.42
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.26	19.66
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.31	19.71
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.33	19.73
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.37	18.77
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	21.63	19.03
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.34	18.74
n66	25	15	1722.5	DFT	64QAM	Inner_Full	20.83	18.23
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.62	18.02
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	20.79	18.19

n66	25	15	1722.5	DFT	64QAM	Outer_Full	20.86	18.26
n66	25	15	1722.5	DFT	256QAM	Inner_Full	18.73	16.13
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.49	15.89
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.73	16.13
n66	25	15	1722.5	DFT	256QAM	Outer_Full	18.80	16.20
n66	25	15	1722.5	CP	QPSK	Inner_Full	21.76	19.16
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Left	20.04	17.44
n66	25	15	1722.5	CP	QPSK	Edge_1RB_Right	20.24	17.64
n66	25	15	1722.5	CP	QPSK	Outer_Full	20.35	17.75
n66	25	15	1722.5	CP	16QAM	Inner_Full	21.26	18.66
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Left	20.39	17.79
n66	25	15	1722.5	CP	16QAM	Edge_1RB_Right	20.46	17.86
n66	25	15	1722.5	CP	16QAM	Outer_Full	20.36	17.76
n66	25	15	1722.5	CP	64QAM	Inner_Full	19.74	17.14
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Left	19.57	16.97
n66	25	15	1722.5	CP	64QAM	Edge_1RB_Right	19.65	17.05
n66	25	15	1722.5	CP	64QAM	Outer_Full	19.80	17.20
n66	25	15	1722.5	CP	256QAM	Inner_Full	16.84	14.24
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Left	16.94	14.34
n66	25	15	1722.5	CP	256QAM	Edge_1RB_Right	17.05	14.45
n66	25	15	1722.5	CP	256QAM	Outer_Full	16.95	14.35
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.35	20.75
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	20.23
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.70	20.10
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	22.89	20.29
n66	25	15	1745	DFT	QPSK	Inner_Full	23.44	20.84
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.38	19.78
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.25	19.65
n66	25	15	1745	DFT	QPSK	Outer_Full	22.42	19.82
n66	25	15	1745	DFT	16QAM	Inner_Full	22.44	19.84
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	21.71	19.11
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	21.57	18.97
n66	25	15	1745	DFT	16QAM	Outer_Full	21.46	18.86
n66	25	15	1745	DFT	64QAM	Inner_Full	20.99	18.39
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	20.91	18.31
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	20.79	18.19
n66	25	15	1745	DFT	64QAM	Outer_Full	21.04	18.44
n66	25	15	1745	DFT	256QAM	Inner_Full	18.86	16.26
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	18.81	16.21
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	18.71	16.11
n66	25	15	1745	DFT	256QAM	Outer_Full	18.96	16.36

n66	25	15	1745	CP	QPSK	Inner_Full	21.82	19.22
n66	25	15	1745	CP	QPSK	Edge_1RB_Left	20.35	17.75
n66	25	15	1745	CP	QPSK	Edge_1RB_Right	20.20	17.60
n66	25	15	1745	CP	QPSK	Outer_Full	20.41	17.81
n66	25	15	1745	CP	16QAM	Inner_Full	21.37	18.77
n66	25	15	1745	CP	16QAM	Edge_1RB_Left	20.58	17.98
n66	25	15	1745	CP	16QAM	Edge_1RB_Right	20.48	17.88
n66	25	15	1745	CP	16QAM	Outer_Full	20.41	17.81
n66	25	15	1745	CP	64QAM	Inner_Full	19.87	17.27
n66	25	15	1745	CP	64QAM	Edge_1RB_Left	19.77	17.17
n66	25	15	1745	CP	64QAM	Edge_1RB_Right	19.68	17.08
n66	25	15	1745	CP	64QAM	Outer_Full	19.93	17.33
n66	25	15	1745	CP	256QAM	Inner_Full	17.01	14.41
n66	25	15	1745	CP	256QAM	Edge_1RB_Left	17.19	14.59
n66	25	15	1745	CP	256QAM	Edge_1RB_Right	17.02	14.42
n66	25	15	1745	CP	256QAM	Outer_Full	17.02	14.42
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Inner_Full	23.33	20.73
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.75	20.15
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.73	20.13
n66	25	15	1767.5	DFT	$\pi/2$ BPSK	Outer_Full	22.71	20.11
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.38	20.78
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.21	19.61
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.24	19.64
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.26	19.66
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.36	19.76
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	21.59	18.99
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.57	18.97
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.27	18.67
n66	25	15	1767.5	DFT	64QAM	Inner_Full	20.87	18.27
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	20.80	18.20
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	20.64	18.04
n66	25	15	1767.5	DFT	64QAM	Outer_Full	20.56	17.96
n66	25	15	1767.5	DFT	256QAM	Inner_Full	18.76	16.16
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	18.63	16.03
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.70	16.10
n66	25	15	1767.5	DFT	256QAM	Outer_Full	18.72	16.12
n66	25	15	1767.5	CP	QPSK	Inner_Full	21.84	19.24
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Left	20.22	17.62
n66	25	15	1767.5	CP	QPSK	Edge_1RB_Right	20.17	17.57
n66	25	15	1767.5	CP	QPSK	Outer_Full	20.22	17.62
n66	25	15	1767.5	CP	16QAM	Inner_Full	21.32	18.72

n66	25	15	1767.5	CP	16QAM	Edge_1RB_Left	20.49	17.89
n66	25	15	1767.5	CP	16QAM	Edge_1RB_Right	20.19	17.59
n66	25	15	1767.5	CP	16QAM	Outer_Full	20.18	17.58
n66	25	15	1767.5	CP	64QAM	Inner_Full	19.83	17.23
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Left	19.72	17.12
n66	25	15	1767.5	CP	64QAM	Edge_1RB_Right	19.64	17.04
n66	25	15	1767.5	CP	64QAM	Outer_Full	19.67	17.07
n66	25	15	1767.5	CP	256QAM	Inner_Full	16.84	14.24
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Left	17.13	14.53
n66	25	15	1767.5	CP	256QAM	Edge_1RB_Right	16.99	14.39
n66	25	15	1767.5	CP	256QAM	Outer_Full	16.79	14.19
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.37	20.77
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	20.12
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	22.87	20.27
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	22.95	20.35
n66	30	15	1725	DFT	QPSK	Inner_Full	23.45	20.85
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.17	19.57
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.38	19.78
n66	30	15	1725	DFT	QPSK	Outer_Full	22.42	19.82
n66	30	15	1725	DFT	16QAM	Inner_Full	22.42	19.82
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.54	18.94
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	21.71	19.11
n66	30	15	1725	DFT	16QAM	Outer_Full	21.44	18.84
n66	30	15	1725	DFT	64QAM	Inner_Full	20.90	18.30
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.76	18.16
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	20.91	18.31
n66	30	15	1725	DFT	64QAM	Outer_Full	20.94	18.34
n66	30	15	1725	DFT	256QAM	Inner_Full	18.80	16.20
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.60	16.00
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.81	16.21
n66	30	15	1725	DFT	256QAM	Outer_Full	18.90	16.30
n66	30	15	1725	CP	QPSK	Inner_Full	21.77	19.17
n66	30	15	1725	CP	QPSK	Edge_1RB_Left	20.17	17.57
n66	30	15	1725	CP	QPSK	Edge_1RB_Right	20.38	17.78
n66	30	15	1725	CP	QPSK	Outer_Full	20.39	17.79
n66	30	15	1725	CP	16QAM	Inner_Full	21.36	18.76
n66	30	15	1725	CP	16QAM	Edge_1RB_Left	20.52	17.92
n66	30	15	1725	CP	16QAM	Edge_1RB_Right	20.63	18.03
n66	30	15	1725	CP	16QAM	Outer_Full	20.41	17.81
n66	30	15	1725	CP	64QAM	Inner_Full	19.86	17.26
n66	30	15	1725	CP	64QAM	Edge_1RB_Left	19.71	17.11

n66	30	15	1725	CP	64QAM	Edge_1RB_Right	19.84	17.24
n66	30	15	1725	CP	64QAM	Outer_Full	19.88	17.28
n66	30	15	1725	CP	256QAM	Inner_Full	16.94	14.34
n66	30	15	1725	CP	256QAM	Edge_1RB_Left	17.07	14.47
n66	30	15	1725	CP	256QAM	Edge_1RB_Right	17.25	14.65
n66	30	15	1725	CP	256QAM	Outer_Full	17.01	14.41
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.36	20.76
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	20.32
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.83	20.23
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	22.87	20.27
n66	30	15	1745	DFT	QPSK	Inner_Full	23.40	20.80
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.35	19.75
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.27	19.67
n66	30	15	1745	DFT	QPSK	Outer_Full	22.43	19.83
n66	30	15	1745	DFT	16QAM	Inner_Full	22.45	19.85
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	21.54	18.94
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	21.62	19.02
n66	30	15	1745	DFT	16QAM	Outer_Full	21.42	18.82
n66	30	15	1745	DFT	64QAM	Inner_Full	20.98	18.38
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	20.93	18.33
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	20.85	18.25
n66	30	15	1745	DFT	64QAM	Outer_Full	20.99	18.39
n66	30	15	1745	DFT	256QAM	Inner_Full	18.83	16.23
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	18.87	16.27
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	18.77	16.17
n66	30	15	1745	DFT	256QAM	Outer_Full	18.92	16.32
n66	30	15	1745	CP	QPSK	Inner_Full	21.83	19.23
n66	30	15	1745	CP	QPSK	Edge_1RB_Left	20.37	17.77
n66	30	15	1745	CP	QPSK	Edge_1RB_Right	20.33	17.73
n66	30	15	1745	CP	QPSK	Outer_Full	20.40	17.80
n66	30	15	1745	CP	16QAM	Inner_Full	21.41	18.81
n66	30	15	1745	CP	16QAM	Edge_1RB_Left	20.64	18.04
n66	30	15	1745	CP	16QAM	Edge_1RB_Right	20.57	17.97
n66	30	15	1745	CP	16QAM	Outer_Full	20.41	17.81
n66	30	15	1745	CP	64QAM	Inner_Full	19.93	17.33
n66	30	15	1745	CP	64QAM	Edge_1RB_Left	19.85	17.25
n66	30	15	1745	CP	64QAM	Edge_1RB_Right	19.79	17.19
n66	30	15	1745	CP	64QAM	Outer_Full	19.91	17.31
n66	30	15	1745	CP	256QAM	Inner_Full	17.01	14.41
n66	30	15	1745	CP	256QAM	Edge_1RB_Left	17.23	14.63
n66	30	15	1745	CP	256QAM	Edge_1RB_Right	17.07	14.47

n66	30	15	1745	CP	256QAM	Outer_Full	17.04	14.44
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.36	20.76
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	20.28
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	20.18
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	22.88	20.28
n66	30	15	1765	DFT	QPSK	Inner_Full	23.43	20.83
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.35	19.75
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.28	19.68
n66	30	15	1765	DFT	QPSK	Outer_Full	22.44	19.84
n66	30	15	1765	DFT	16QAM	Inner_Full	22.41	19.81
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	21.74	19.14
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.62	19.02
n66	30	15	1765	DFT	16QAM	Outer_Full	21.38	18.78
n66	30	15	1765	DFT	64QAM	Inner_Full	20.92	18.32
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	20.92	18.32
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	20.68	18.08
n66	30	15	1765	DFT	64QAM	Outer_Full	20.74	18.14
n66	30	15	1765	DFT	256QAM	Inner_Full	18.79	16.19
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	18.82	16.22
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.75	16.15
n66	30	15	1765	DFT	256QAM	Outer_Full	18.82	16.22
n66	30	15	1765	CP	QPSK	Inner_Full	21.78	19.18
n66	30	15	1765	CP	QPSK	Edge_1RB_Left	20.36	17.76
n66	30	15	1765	CP	QPSK	Edge_1RB_Right	20.29	17.69
n66	30	15	1765	CP	QPSK	Outer_Full	20.33	17.73
n66	30	15	1765	CP	16QAM	Inner_Full	21.32	18.72
n66	30	15	1765	CP	16QAM	Edge_1RB_Left	20.67	18.07
n66	30	15	1765	CP	16QAM	Edge_1RB_Right	20.58	17.98
n66	30	15	1765	CP	16QAM	Outer_Full	20.35	17.75
n66	30	15	1765	CP	64QAM	Inner_Full	19.88	17.28
n66	30	15	1765	CP	64QAM	Edge_1RB_Left	19.84	17.24
n66	30	15	1765	CP	64QAM	Edge_1RB_Right	19.79	17.19
n66	30	15	1765	CP	64QAM	Outer_Full	19.86	17.26
n66	30	15	1765	CP	256QAM	Inner_Full	16.89	14.29
n66	30	15	1765	CP	256QAM	Edge_1RB_Left	17.23	14.63
n66	30	15	1765	CP	256QAM	Edge_1RB_Right	17.11	14.51
n66	30	15	1765	CP	256QAM	Outer_Full	16.95	14.35
n66	35	15	1727.5	DFT	pi/2 BPSK	Inner_Full	23.28	20.68
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.61	20.01
n66	35	15	1727.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.84	20.24
n66	35	15	1727.5	DFT	pi/2 BPSK	Outer_Full	22.88	20.28

n66	35	15	1727.5	DFT	QPSK	Inner_Full	23.35	20.75
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Left	22.11	19.51
n66	35	15	1727.5	DFT	QPSK	Edge_1RB_Right	22.31	19.71
n66	35	15	1727.5	DFT	QPSK	Outer_Full	22.37	19.77
n66	35	15	1727.5	DFT	16QAM	Inner_Full	22.37	19.77
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Left	21.47	18.87
n66	35	15	1727.5	DFT	16QAM	Edge_1RB_Right	21.63	19.03
n66	35	15	1727.5	DFT	16QAM	Outer_Full	21.34	18.74
n66	35	15	1727.5	DFT	64QAM	Inner_Full	20.85	18.25
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Left	20.69	18.09
n66	35	15	1727.5	DFT	64QAM	Edge_1RB_Right	20.70	18.10
n66	35	15	1727.5	DFT	64QAM	Outer_Full	20.68	18.08
n66	35	15	1727.5	DFT	256QAM	Inner_Full	18.76	16.16
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Left	18.50	15.90
n66	35	15	1727.5	DFT	256QAM	Edge_1RB_Right	18.71	16.11
n66	35	15	1727.5	DFT	256QAM	Outer_Full	18.83	16.23
n66	35	15	1727.5	CP	QPSK	Inner_Full	21.84	19.24
n66	35	15	1727.5	CP	QPSK	Edge_1RB_Left	20.11	17.51
n66	35	15	1727.5	CP	QPSK	Edge_1RB_Right	20.27	17.67
n66	35	15	1727.5	CP	QPSK	Outer_Full	20.28	17.68
n66	35	15	1727.5	CP	16QAM	Inner_Full	21.37	18.77
n66	35	15	1727.5	CP	16QAM	Edge_1RB_Left	20.51	17.91
n66	35	15	1727.5	CP	16QAM	Edge_1RB_Right	20.57	17.97
n66	35	15	1727.5	CP	16QAM	Outer_Full	20.30	17.70
n66	35	15	1727.5	CP	64QAM	Inner_Full	19.85	17.25
n66	35	15	1727.5	CP	64QAM	Edge_1RB_Left	19.61	17.01
n66	35	15	1727.5	CP	64QAM	Edge_1RB_Right	19.73	17.13
n66	35	15	1727.5	CP	64QAM	Outer_Full	19.84	17.24
n66	35	15	1727.5	CP	256QAM	Inner_Full	16.95	14.35
n66	35	15	1727.5	CP	256QAM	Edge_1RB_Left	16.94	14.34
n66	35	15	1727.5	CP	256QAM	Edge_1RB_Right	17.09	14.49
n66	35	15	1727.5	CP	256QAM	Outer_Full	16.95	14.35
n66	35	15	1745	DFT	pi/2 BPSK	Inner_Full	23.32	20.72
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.84	20.24
n66	35	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	20.18
n66	35	15	1745	DFT	pi/2 BPSK	Outer_Full	22.84	20.24
n66	35	15	1745	DFT	QPSK	Inner_Full	23.40	20.80
n66	35	15	1745	DFT	QPSK	Edge_1RB_Left	22.35	19.75
n66	35	15	1745	DFT	QPSK	Edge_1RB_Right	22.24	19.64
n66	35	15	1745	DFT	QPSK	Outer_Full	22.37	19.77
n66	35	15	1745	DFT	16QAM	Inner_Full	22.47	19.87

n66	35	15	1745	DFT	16QAM	Edge_1RB_Left	21.55	18.95
n66	35	15	1745	DFT	16QAM	Edge_1RB_Right	21.61	19.01
n66	35	15	1745	DFT	16QAM	Outer_Full	21.41	18.81
n66	35	15	1745	DFT	64QAM	Inner_Full	20.96	18.36
n66	35	15	1745	DFT	64QAM	Edge_1RB_Left	20.91	18.31
n66	35	15	1745	DFT	64QAM	Edge_1RB_Right	20.81	18.21
n66	35	15	1745	DFT	64QAM	Outer_Full	20.91	18.31
n66	35	15	1745	DFT	256QAM	Inner_Full	18.90	16.30
n66	35	15	1745	DFT	256QAM	Edge_1RB_Left	18.81	16.21
n66	35	15	1745	DFT	256QAM	Edge_1RB_Right	18.75	16.15
n66	35	15	1745	DFT	256QAM	Outer_Full	18.85	16.25
n66	35	15	1745	CP	QPSK	Inner_Full	21.88	19.28
n66	35	15	1745	CP	QPSK	Edge_1RB_Left	20.36	17.76
n66	35	15	1745	CP	QPSK	Edge_1RB_Right	20.17	17.57
n66	35	15	1745	CP	QPSK	Outer_Full	20.37	17.77
n66	35	15	1745	CP	16QAM	Inner_Full	21.41	18.81
n66	35	15	1745	CP	16QAM	Edge_1RB_Left	20.62	18.02
n66	35	15	1745	CP	16QAM	Edge_1RB_Right	20.50	17.90
n66	35	15	1745	CP	16QAM	Outer_Full	20.38	17.78
n66	35	15	1745	CP	64QAM	Inner_Full	19.95	17.35
n66	35	15	1745	CP	64QAM	Edge_1RB_Left	19.80	17.20
n66	35	15	1745	CP	64QAM	Edge_1RB_Right	19.66	17.06
n66	35	15	1745	CP	64QAM	Outer_Full	19.84	17.24
n66	35	15	1745	CP	256QAM	Inner_Full	17.03	14.43
n66	35	15	1745	CP	256QAM	Edge_1RB_Left	17.14	14.54
n66	35	15	1745	CP	256QAM	Edge_1RB_Right	16.99	14.39
n66	35	15	1745	CP	256QAM	Outer_Full	17.03	14.43
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Inner_Full	23.28	20.68
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.77	20.17
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.74	20.14
n66	35	15	1762.5	DFT	$\pi/2$ BPSK	Outer_Full	22.80	20.20
n66	35	15	1762.5	DFT	QPSK	Inner_Full	23.28	20.68
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Left	22.21	19.61
n66	35	15	1762.5	DFT	QPSK	Edge_1RB_Right	22.19	19.59
n66	35	15	1762.5	DFT	QPSK	Outer_Full	22.29	19.69
n66	35	15	1762.5	DFT	16QAM	Inner_Full	22.32	19.72
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Left	21.61	19.01
n66	35	15	1762.5	DFT	16QAM	Edge_1RB_Right	21.52	18.92
n66	35	15	1762.5	DFT	16QAM	Outer_Full	21.32	18.72
n66	35	15	1762.5	DFT	64QAM	Inner_Full	20.80	18.20
n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Left	20.79	18.19

n66	35	15	1762.5	DFT	64QAM	Edge_1RB_Right	20.61	18.01
n66	35	15	1762.5	DFT	64QAM	Outer_Full	20.63	18.03
n66	35	15	1762.5	DFT	256QAM	Inner_Full	18.70	16.10
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Left	18.64	16.04
n66	35	15	1762.5	DFT	256QAM	Edge_1RB_Right	18.64	16.04
n66	35	15	1762.5	DFT	256QAM	Outer_Full	18.77	16.17
n66	35	15	1762.5	CP	QPSK	Inner_Full	21.76	19.16
n66	35	15	1762.5	CP	QPSK	Edge_1RB_Left	20.33	17.73
n66	35	15	1762.5	CP	QPSK	Edge_1RB_Right	20.12	17.52
n66	35	15	1762.5	CP	QPSK	Outer_Full	20.20	17.60
n66	35	15	1762.5	CP	16QAM	Inner_Full	21.30	18.70
n66	35	15	1762.5	CP	16QAM	Edge_1RB_Left	20.57	17.97
n66	35	15	1762.5	CP	16QAM	Edge_1RB_Right	20.44	17.84
n66	35	15	1762.5	CP	16QAM	Outer_Full	20.26	17.66
n66	35	15	1762.5	CP	64QAM	Inner_Full	19.78	17.18
n66	35	15	1762.5	CP	64QAM	Edge_1RB_Left	19.78	17.18
n66	35	15	1762.5	CP	64QAM	Edge_1RB_Right	19.62	17.02
n66	35	15	1762.5	CP	64QAM	Outer_Full	19.70	17.10
n66	35	15	1762.5	CP	256QAM	Inner_Full	16.82	14.22
n66	35	15	1762.5	CP	256QAM	Edge_1RB_Left	17.12	14.52
n66	35	15	1762.5	CP	256QAM	Edge_1RB_Right	16.94	14.34
n66	35	15	1762.5	CP	256QAM	Outer_Full	16.89	14.29
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.32	20.72
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.60	20.00
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	20.19
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	22.71	20.11
n66	40	15	1730	DFT	QPSK	Inner_Full	23.37	20.77
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.09	19.49
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.26	19.66
n66	40	15	1730	DFT	QPSK	Outer_Full	22.24	19.64
n66	40	15	1730	DFT	16QAM	Inner_Full	22.40	19.80
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.44	18.84
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.65	19.05
n66	40	15	1730	DFT	16QAM	Outer_Full	21.22	18.62
n66	40	15	1730	DFT	64QAM	Inner_Full	20.81	18.21
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.66	18.06
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	20.85	18.25
n66	40	15	1730	DFT	64QAM	Outer_Full	20.76	18.16
n66	40	15	1730	DFT	256QAM	Inner_Full	18.74	16.14
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.48	15.88
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.68	16.08

n66	40	15	1730	DFT	256QAM	Outer_Full	18.73	16.13
n66	40	15	1730	CP	QPSK	Inner_Full	21.80	19.20
n66	40	15	1730	CP	QPSK	Edge_1RB_Left	20.08	17.48
n66	40	15	1730	CP	QPSK	Edge_1RB_Right	20.25	17.65
n66	40	15	1730	CP	QPSK	Outer_Full	20.18	17.58
n66	40	15	1730	CP	16QAM	Inner_Full	21.31	18.71
n66	40	15	1730	CP	16QAM	Edge_1RB_Left	20.43	17.83
n66	40	15	1730	CP	16QAM	Edge_1RB_Right	20.59	17.99
n66	40	15	1730	CP	16QAM	Outer_Full	20.23	17.63
n66	40	15	1730	CP	64QAM	Inner_Full	19.81	17.21
n66	40	15	1730	CP	64QAM	Edge_1RB_Left	19.58	16.98
n66	40	15	1730	CP	64QAM	Edge_1RB_Right	19.74	17.14
n66	40	15	1730	CP	64QAM	Outer_Full	19.73	17.13
n66	40	15	1730	CP	256QAM	Inner_Full	16.97	14.37
n66	40	15	1730	CP	256QAM	Edge_1RB_Left	16.96	14.36
n66	40	15	1730	CP	256QAM	Edge_1RB_Right	17.10	14.50
n66	40	15	1730	CP	256QAM	Outer_Full	16.86	14.26
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.34	20.74
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.77	20.17
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.80	20.20
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	22.81	20.21
n66	40	15	1745	DFT	QPSK	Inner_Full	23.40	20.80
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.35	19.75
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.24	19.64
n66	40	15	1745	DFT	QPSK	Outer_Full	22.37	19.77
n66	40	15	1745	DFT	16QAM	Inner_Full	22.47	19.87
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.73	19.13
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.62	19.02
n66	40	15	1745	DFT	16QAM	Outer_Full	21.37	18.77
n66	40	15	1745	DFT	64QAM	Inner_Full	20.95	18.35
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.92	18.32
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.84	18.24
n66	40	15	1745	DFT	64QAM	Outer_Full	20.87	18.27
n66	40	15	1745	DFT	256QAM	Inner_Full	18.90	16.30
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.82	16.22
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.74	16.14
n66	40	15	1745	DFT	256QAM	Outer_Full	18.83	16.23
n66	40	15	1745	CP	QPSK	Inner_Full	21.88	19.28
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.35	17.75
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.22	17.62
n66	40	15	1745	CP	QPSK	Outer_Full	20.36	17.76

n66	40	15	1745	CP	16QAM	Inner_Full	21.38	18.78
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	20.66	18.06
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.56	17.96
n66	40	15	1745	CP	16QAM	Outer_Full	20.37	17.77
n66	40	15	1745	CP	64QAM	Inner_Full	19.90	17.30
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.94	17.34
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.70	17.10
n66	40	15	1745	CP	64QAM	Outer_Full	19.86	17.26
n66	40	15	1745	CP	256QAM	Inner_Full	17.01	14.41
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	17.16	14.56
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	17.05	14.45
n66	40	15	1745	CP	256QAM	Outer_Full	17.00	14.40
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.28	20.68
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	22.81	20.21
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	20.13
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	22.80	20.20
n66	40	15	1760	DFT	QPSK	Inner_Full	23.35	20.75
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.31	19.71
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.23	19.63
n66	40	15	1760	DFT	QPSK	Outer_Full	22.32	19.72
n66	40	15	1760	DFT	16QAM	Inner_Full	22.35	19.75
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.64	19.04
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.57	18.97
n66	40	15	1760	DFT	16QAM	Outer_Full	21.33	18.73
n66	40	15	1760	DFT	64QAM	Inner_Full	20.80	18.20
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	20.83	18.23
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.79	18.19
n66	40	15	1760	DFT	64QAM	Outer_Full	20.81	18.21
n66	40	15	1760	DFT	256QAM	Inner_Full	18.73	16.13
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	18.75	16.15
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.71	16.11
n66	40	15	1760	DFT	256QAM	Outer_Full	18.74	16.14
n66	40	15	1760	CP	QPSK	Inner_Full	21.75	19.15
n66	40	15	1760	CP	QPSK	Edge_1RB_Left	20.30	17.70
n66	40	15	1760	CP	QPSK	Edge_1RB_Right	20.22	17.62
n66	40	15	1760	CP	QPSK	Outer_Full	20.27	17.67
n66	40	15	1760	CP	16QAM	Inner_Full	21.29	18.69
n66	40	15	1760	CP	16QAM	Edge_1RB_Left	20.63	18.03
n66	40	15	1760	CP	16QAM	Edge_1RB_Right	20.52	17.92
n66	40	15	1760	CP	16QAM	Outer_Full	20.28	17.68
n66	40	15	1760	CP	64QAM	Inner_Full	19.78	17.18

n66	40	15	1760	CP	64QAM	Edge_1RB_Left	19.82	17.22
n66	40	15	1760	CP	64QAM	Edge_1RB_Right	19.71	17.11
n66	40	15	1760	CP	64QAM	Outer_Full	19.82	17.22
n66	40	15	1760	CP	256QAM	Inner_Full	16.92	14.32
n66	40	15	1760	CP	256QAM	Edge_1RB_Left	17.16	14.56
n66	40	15	1760	CP	256QAM	Edge_1RB_Right	17.04	14.44
n66	40	15	1760	CP	256QAM	Outer_Full	16.92	14.32
n66	45	15	1745	DFT	pi/2 BPSK	Inner_Full	23.29	20.69
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.73	20.13
n66	45	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.73	20.13
n66	45	15	1745	DFT	pi/2 BPSK	Outer_Full	22.82	20.22
n66	45	15	1745	DFT	QPSK	Inner_Full	23.38	20.78
n66	45	15	1745	DFT	QPSK	Edge_1RB_Left	22.24	19.64
n66	45	15	1745	DFT	QPSK	Edge_1RB_Right	22.23	19.63
n66	45	15	1745	DFT	QPSK	Outer_Full	22.35	19.75
n66	45	15	1745	DFT	16QAM	Inner_Full	22.45	19.85
n66	45	15	1745	DFT	16QAM	Edge_1RB_Left	21.60	19.00
n66	45	15	1745	DFT	16QAM	Edge_1RB_Right	21.56	18.96
n66	45	15	1745	DFT	16QAM	Outer_Full	21.33	18.73
n66	45	15	1745	DFT	64QAM	Inner_Full	20.94	18.34
n66	45	15	1745	DFT	64QAM	Edge_1RB_Left	20.79	18.19
n66	45	15	1745	DFT	64QAM	Edge_1RB_Right	20.80	18.20
n66	45	15	1745	DFT	64QAM	Outer_Full	20.85	18.25
n66	45	15	1745	DFT	256QAM	Inner_Full	18.87	16.27
n66	45	15	1745	DFT	256QAM	Edge_1RB_Left	18.70	16.10
n66	45	15	1745	DFT	256QAM	Edge_1RB_Right	18.77	16.17
n66	45	15	1745	DFT	256QAM	Outer_Full	18.81	16.21
n66	45	15	1745	CP	QPSK	Inner_Full	21.90	19.30
n66	45	15	1745	CP	QPSK	Edge_1RB_Left	20.34	17.74
n66	45	15	1745	CP	QPSK	Edge_1RB_Right	20.24	17.64
n66	45	15	1745	CP	QPSK	Outer_Full	20.34	17.74
n66	45	15	1745	CP	16QAM	Inner_Full	21.40	18.80
n66	45	15	1745	CP	16QAM	Edge_1RB_Left	20.55	17.95
n66	45	15	1745	CP	16QAM	Edge_1RB_Right	20.50	17.90
n66	45	15	1745	CP	16QAM	Outer_Full	20.34	17.74
n66	45	15	1745	CP	64QAM	Inner_Full	19.91	17.31
n66	45	15	1745	CP	64QAM	Edge_1RB_Left	19.74	17.14
n66	45	15	1745	CP	64QAM	Edge_1RB_Right	19.70	17.10
n66	45	15	1745	CP	64QAM	Outer_Full	19.89	17.29
n66	45	15	1745	CP	256QAM	Inner_Full	17.03	14.43
n66	45	15	1745	CP	256QAM	Edge_1RB_Left	17.02	14.42

n66	45	15	1745	CP	256QAM	Edge_1RB_Right	17.00	14.40
n66	45	15	1745	CP	256QAM	Outer_Full	16.94	14.34
n66	45	15	1732.5	DFT	pi/2 BPSK	Inner_Full	23.28	20.68
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.55	19.95
n66	45	15	1732.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	20.09
n66	45	15	1732.5	DFT	pi/2 BPSK	Outer_Full	22.68	20.08
n66	45	15	1732.5	DFT	QPSK	Inner_Full	23.32	20.72
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Left	22.03	19.43
n66	45	15	1732.5	DFT	QPSK	Edge_1RB_Right	22.12	19.52
n66	45	15	1732.5	DFT	QPSK	Outer_Full	22.20	19.60
n66	45	15	1732.5	DFT	16QAM	Inner_Full	22.38	19.78
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Left	21.34	18.74
n66	45	15	1732.5	DFT	16QAM	Edge_1RB_Right	21.51	18.91
n66	45	15	1732.5	DFT	16QAM	Outer_Full	21.20	18.60
n66	45	15	1732.5	DFT	64QAM	Inner_Full	20.83	18.23
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Left	20.62	18.02
n66	45	15	1732.5	DFT	64QAM	Edge_1RB_Right	20.71	18.11
n66	45	15	1732.5	DFT	64QAM	Outer_Full	20.72	18.12
n66	45	15	1732.5	DFT	256QAM	Inner_Full	18.77	16.17
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Left	18.41	15.81
n66	45	15	1732.5	DFT	256QAM	Edge_1RB_Right	18.57	15.97
n66	45	15	1732.5	DFT	256QAM	Outer_Full	18.67	16.07
n66	45	15	1732.5	CP	QPSK	Inner_Full	21.79	19.19
n66	45	15	1732.5	CP	QPSK	Edge_1RB_Left	19.99	17.39
n66	45	15	1732.5	CP	QPSK	Edge_1RB_Right	20.15	17.55
n66	45	15	1732.5	CP	QPSK	Outer_Full	20.16	17.56
n66	45	15	1732.5	CP	16QAM	Inner_Full	21.30	18.70
n66	45	15	1732.5	CP	16QAM	Edge_1RB_Left	20.36	17.76
n66	45	15	1732.5	CP	16QAM	Edge_1RB_Right	20.43	17.83
n66	45	15	1732.5	CP	16QAM	Outer_Full	20.19	17.59
n66	45	15	1732.5	CP	64QAM	Inner_Full	19.76	17.16
n66	45	15	1732.5	CP	64QAM	Edge_1RB_Left	19.54	16.94
n66	45	15	1732.5	CP	64QAM	Edge_1RB_Right	19.67	17.07
n66	45	15	1732.5	CP	64QAM	Outer_Full	19.67	17.07
n66	45	15	1732.5	CP	256QAM	Inner_Full	16.97	14.37
n66	45	15	1732.5	CP	256QAM	Edge_1RB_Left	16.89	14.29
n66	45	15	1732.5	CP	256QAM	Edge_1RB_Right	17.07	14.47
n66	45	15	1732.5	CP	256QAM	Outer_Full	16.77	14.17
n66	45	15	1757.5	DFT	pi/2 BPSK	Inner_Full	23.30	20.70
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	20.15
n66	45	15	1757.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.69	20.09

n66	45	15	1757.5	DFT	pi/2 BPSK	Outer_Full	22.85	20.25
n66	45	15	1757.5	DFT	QPSK	Inner_Full	23.30	20.70
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Left	22.23	19.63
n66	45	15	1757.5	DFT	QPSK	Edge_1RB_Right	22.19	19.59
n66	45	15	1757.5	DFT	QPSK	Outer_Full	22.40	19.80
n66	45	15	1757.5	DFT	16QAM	Inner_Full	22.34	19.74
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Left	21.56	18.96
n66	45	15	1757.5	DFT	16QAM	Edge_1RB_Right	21.52	18.92
n66	45	15	1757.5	DFT	16QAM	Outer_Full	21.39	18.79
n66	45	15	1757.5	DFT	64QAM	Inner_Full	20.85	18.25
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Left	20.77	18.17
n66	45	15	1757.5	DFT	64QAM	Edge_1RB_Right	20.74	18.14
n66	45	15	1757.5	DFT	64QAM	Outer_Full	20.90	18.30
n66	45	15	1757.5	DFT	256QAM	Inner_Full	18.79	16.19
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Left	18.71	16.11
n66	45	15	1757.5	DFT	256QAM	Edge_1RB_Right	18.65	16.05
n66	45	15	1757.5	DFT	256QAM	Outer_Full	18.83	16.23
n66	45	15	1757.5	CP	QPSK	Inner_Full	21.77	19.17
n66	45	15	1757.5	CP	QPSK	Edge_1RB_Left	20.26	17.66
n66	45	15	1757.5	CP	QPSK	Edge_1RB_Right	20.21	17.61
n66	45	15	1757.5	CP	QPSK	Outer_Full	20.34	17.74
n66	45	15	1757.5	CP	16QAM	Inner_Full	21.32	18.72
n66	45	15	1757.5	CP	16QAM	Edge_1RB_Left	20.54	17.94
n66	45	15	1757.5	CP	16QAM	Edge_1RB_Right	20.54	17.94
n66	45	15	1757.5	CP	16QAM	Outer_Full	20.37	17.77
n66	45	15	1757.5	CP	64QAM	Inner_Full	19.85	17.25
n66	45	15	1757.5	CP	64QAM	Edge_1RB_Left	19.73	17.13
n66	45	15	1757.5	CP	64QAM	Edge_1RB_Right	19.71	17.11
n66	45	15	1757.5	CP	64QAM	Outer_Full	19.89	17.29
n66	45	15	1757.5	CP	256QAM	Inner_Full	16.96	14.36
n66	45	15	1757.5	CP	256QAM	Edge_1RB_Left	17.12	14.52
n66	45	15	1757.5	CP	256QAM	Edge_1RB_Right	17.04	14.44
n66	45	15	1757.5	CP	256QAM	Outer_Full	16.97	14.37

NR n71-ERP
Limits: $\leq 34.77\text{dBm}(3\text{W})$

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	Conducted Power dBm)	ERP(dBm) (Gt - Lc = -3.5)
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	23.40	17.75
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.90	17.25
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.79	17.14
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	22.96	17.31
n71	5	15	665.5	DFT	QPSK	Inner_Full	23.41	17.76
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	22.49	16.84
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	22.41	16.76
n71	5	15	665.5	DFT	QPSK	Outer_Full	22.53	16.88
n71	5	15	665.5	DFT	16QAM	Inner_Full	22.55	16.90
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	21.88	16.23
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.72	16.07
n71	5	15	665.5	DFT	16QAM	Outer_Full	21.60	15.95
n71	5	15	665.5	DFT	64QAM	Inner_Full	20.99	15.34
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	21.01	15.36
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	20.85	15.20
n71	5	15	665.5	DFT	64QAM	Outer_Full	21.03	15.38
n71	5	15	665.5	DFT	256QAM	Inner_Full	18.98	13.33
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	19.01	13.36
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	18.87	13.22
n71	5	15	665.5	DFT	256QAM	Outer_Full	18.93	13.28
n71	5	15	665.5	CP	QPSK	Inner_Full	21.89	16.24
n71	5	15	665.5	CP	QPSK	Edge_1RB_Left	20.46	14.81
n71	5	15	665.5	CP	QPSK	Edge_1RB_Right	20.38	14.73
n71	5	15	665.5	CP	QPSK	Outer_Full	20.50	14.85
n71	5	15	665.5	CP	16QAM	Inner_Full	21.55	15.90
n71	5	15	665.5	CP	16QAM	Edge_1RB_Left	20.72	15.07
n71	5	15	665.5	CP	16QAM	Edge_1RB_Right	20.63	14.98
n71	5	15	665.5	CP	16QAM	Outer_Full	20.59	14.94
n71	5	15	665.5	CP	64QAM	Inner_Full	19.97	14.32
n71	5	15	665.5	CP	64QAM	Edge_1RB_Left	19.87	14.22
n71	5	15	665.5	CP	64QAM	Edge_1RB_Right	19.78	14.13
n71	5	15	665.5	CP	64QAM	Outer_Full	20.05	14.40
n71	5	15	665.5	CP	256QAM	Inner_Full	16.94	11.29
n71	5	15	665.5	CP	256QAM	Edge_1RB_Left	17.29	11.64
n71	5	15	665.5	CP	256QAM	Edge_1RB_Right	17.13	11.48
n71	5	15	665.5	CP	256QAM	Outer_Full	17.01	11.36

n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.72	17.07
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.24	16.59
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.23	16.58
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.27	16.62
n71	5	15	680.5	DFT	QPSK	Inner_Full	22.70	17.05
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	21.75	16.10
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	21.69	16.04
n71	5	15	680.5	DFT	QPSK	Outer_Full	21.74	16.09
n71	5	15	680.5	DFT	16QAM	Inner_Full	21.81	16.16
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	21.01	15.36
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	21.00	15.35
n71	5	15	680.5	DFT	16QAM	Outer_Full	20.81	15.16
n71	5	15	680.5	DFT	64QAM	Inner_Full	20.26	14.61
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.26	14.61
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.22	14.57
n71	5	15	680.5	DFT	64QAM	Outer_Full	20.30	14.65
n71	5	15	680.5	DFT	256QAM	Inner_Full	18.21	12.56
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.14	12.49
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.17	12.52
n71	5	15	680.5	DFT	256QAM	Outer_Full	18.21	12.56
n71	5	15	680.5	CP	QPSK	Inner_Full	21.15	15.50
n71	5	15	680.5	CP	QPSK	Edge_1RB_Left	19.75	14.10
n71	5	15	680.5	CP	QPSK	Edge_1RB_Right	19.71	14.06
n71	5	15	680.5	CP	QPSK	Outer_Full	19.76	14.11
n71	5	15	680.5	CP	16QAM	Inner_Full	20.77	15.12
n71	5	15	680.5	CP	16QAM	Edge_1RB_Left	20.02	14.37
n71	5	15	680.5	CP	16QAM	Edge_1RB_Right	19.97	14.32
n71	5	15	680.5	CP	16QAM	Outer_Full	19.86	14.21
n71	5	15	680.5	CP	64QAM	Inner_Full	19.20	13.55
n71	5	15	680.5	CP	64QAM	Edge_1RB_Left	19.21	13.56
n71	5	15	680.5	CP	64QAM	Edge_1RB_Right	19.13	13.48
n71	5	15	680.5	CP	64QAM	Outer_Full	19.26	13.61
n71	5	15	680.5	CP	256QAM	Inner_Full	16.24	10.59
n71	5	15	680.5	CP	256QAM	Edge_1RB_Left	16.50	10.85
n71	5	15	680.5	CP	256QAM	Edge_1RB_Right	16.42	10.77
n71	5	15	680.5	CP	256QAM	Outer_Full	16.25	10.60
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	22.80	17.15
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.36	16.71
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.35	16.70
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.40	16.75
n71	5	15	695.5	DFT	QPSK	Inner_Full	22.85	17.20

n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	21.81	16.16
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	21.89	16.24
n71	5	15	695.5	DFT	QPSK	Outer_Full	21.88	16.23
n71	5	15	695.5	DFT	16QAM	Inner_Full	21.90	16.25
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.08	15.43
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.19	15.54
n71	5	15	695.5	DFT	16QAM	Outer_Full	20.95	15.30
n71	5	15	695.5	DFT	64QAM	Inner_Full	20.39	14.74
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.36	14.71
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.42	14.77
n71	5	15	695.5	DFT	64QAM	Outer_Full	20.45	14.80
n71	5	15	695.5	DFT	256QAM	Inner_Full	18.40	12.75
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.23	12.58
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.33	12.68
n71	5	15	695.5	DFT	256QAM	Outer_Full	18.29	12.64
n71	5	15	695.5	CP	QPSK	Inner_Full	21.28	15.63
n71	5	15	695.5	CP	QPSK	Edge_1RB_Left	19.85	14.20
n71	5	15	695.5	CP	QPSK	Edge_1RB_Right	19.89	14.24
n71	5	15	695.5	CP	QPSK	Outer_Full	19.85	14.20
n71	5	15	695.5	CP	16QAM	Inner_Full	20.90	15.25
n71	5	15	695.5	CP	16QAM	Edge_1RB_Left	20.12	14.47
n71	5	15	695.5	CP	16QAM	Edge_1RB_Right	20.12	14.47
n71	5	15	695.5	CP	16QAM	Outer_Full	19.95	14.30
n71	5	15	695.5	CP	64QAM	Inner_Full	19.35	13.70
n71	5	15	695.5	CP	64QAM	Edge_1RB_Left	19.33	13.68
n71	5	15	695.5	CP	64QAM	Edge_1RB_Right	19.31	13.66
n71	5	15	695.5	CP	64QAM	Outer_Full	19.40	13.75
n71	5	15	695.5	CP	256QAM	Inner_Full	16.40	10.75
n71	5	15	695.5	CP	256QAM	Edge_1RB_Left	16.63	10.98
n71	5	15	695.5	CP	256QAM	Edge_1RB_Right	16.63	10.98
n71	5	15	695.5	CP	256QAM	Outer_Full	16.33	10.68
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	23.36	17.71
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	22.98	17.33
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	16.98
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	22.82	17.17
n71	10	15	668	DFT	QPSK	Inner_Full	23.44	17.79
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	22.56	16.91
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	22.13	16.48
n71	10	15	668	DFT	QPSK	Outer_Full	22.37	16.72
n71	10	15	668	DFT	16QAM	Inner_Full	22.56	16.91
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	21.94	16.29

n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.43	15.78
n71	10	15	668	DFT	16QAM	Outer_Full	21.37	15.72
n71	10	15	668	DFT	64QAM	Inner_Full	21.00	15.35
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	21.19	15.54
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	20.66	15.01
n71	10	15	668	DFT	64QAM	Outer_Full	20.89	15.24
n71	10	15	668	DFT	256QAM	Inner_Full	18.81	13.16
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	19.07	13.42
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	18.51	12.86
n71	10	15	668	DFT	256QAM	Outer_Full	18.79	13.14
n71	10	15	668	CP	QPSK	Inner_Full	21.97	16.32
n71	10	15	668	CP	QPSK	Edge_1RB_Left	20.46	14.81
n71	10	15	668	CP	QPSK	Edge_1RB_Right	20.17	14.52
n71	10	15	668	CP	QPSK	Outer_Full	20.34	14.69
n71	10	15	668	CP	16QAM	Inner_Full	21.48	15.83
n71	10	15	668	CP	16QAM	Edge_1RB_Left	20.72	15.07
n71	10	15	668	CP	16QAM	Edge_1RB_Right	20.41	14.76
n71	10	15	668	CP	16QAM	Outer_Full	20.37	14.72
n71	10	15	668	CP	64QAM	Inner_Full	19.91	14.26
n71	10	15	668	CP	64QAM	Edge_1RB_Left	19.90	14.25
n71	10	15	668	CP	64QAM	Edge_1RB_Right	19.60	13.95
n71	10	15	668	CP	64QAM	Outer_Full	19.83	14.18
n71	10	15	668	CP	256QAM	Inner_Full	16.90	11.25
n71	10	15	668	CP	256QAM	Edge_1RB_Left	17.35	11.70
n71	10	15	668	CP	256QAM	Edge_1RB_Right	17.04	11.39
n71	10	15	668	CP	256QAM	Outer_Full	16.79	11.14
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Inner_Full	22.75	17.10
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.44	16.79
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.21	16.56
n71	10	15	680.5	DFT	$\pi/2$ BPSK	Outer_Full	22.24	16.59
n71	10	15	680.5	DFT	QPSK	Inner_Full	22.84	17.19
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	21.91	16.26
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	21.68	16.03
n71	10	15	680.5	DFT	QPSK	Outer_Full	21.83	16.18
n71	10	15	680.5	DFT	16QAM	Inner_Full	21.96	16.31
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	21.21	15.56
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	21.03	15.38
n71	10	15	680.5	DFT	16QAM	Outer_Full	20.78	15.13
n71	10	15	680.5	DFT	64QAM	Inner_Full	20.40	14.75
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	20.49	14.84
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	20.26	14.61

n71	10	15	680.5	DFT	64QAM	Outer_Full	20.32	14.67
n71	10	15	680.5	DFT	256QAM	Inner_Full	18.18	12.53
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	18.31	12.66
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	18.13	12.48
n71	10	15	680.5	DFT	256QAM	Outer_Full	18.21	12.56
n71	10	15	680.5	CP	QPSK	Inner_Full	21.33	15.68
n71	10	15	680.5	CP	QPSK	Edge_1RB_Left	19.91	14.26
n71	10	15	680.5	CP	QPSK	Edge_1RB_Right	19.75	14.10
n71	10	15	680.5	CP	QPSK	Outer_Full	19.74	14.09
n71	10	15	680.5	CP	16QAM	Inner_Full	20.86	15.21
n71	10	15	680.5	CP	16QAM	Edge_1RB_Left	20.19	14.54
n71	10	15	680.5	CP	16QAM	Edge_1RB_Right	20.00	14.35
n71	10	15	680.5	CP	16QAM	Outer_Full	19.75	14.10
n71	10	15	680.5	CP	64QAM	Inner_Full	19.34	13.69
n71	10	15	680.5	CP	64QAM	Edge_1RB_Left	19.39	13.74
n71	10	15	680.5	CP	64QAM	Edge_1RB_Right	19.22	13.57
n71	10	15	680.5	CP	64QAM	Outer_Full	19.27	13.62
n71	10	15	680.5	CP	256QAM	Inner_Full	16.28	10.63
n71	10	15	680.5	CP	256QAM	Edge_1RB_Left	16.76	11.11
n71	10	15	680.5	CP	256QAM	Edge_1RB_Right	16.52	10.87
n71	10	15	680.5	CP	256QAM	Outer_Full	16.13	10.48
n71	10	15	693	DFT	$\pi/2$ BPSK	Inner_Full	22.73	17.08
n71	10	15	693	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.22	16.57
n71	10	15	693	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.32	16.67
n71	10	15	693	DFT	$\pi/2$ BPSK	Outer_Full	22.27	16.62
n71	10	15	693	DFT	QPSK	Inner_Full	22.85	17.20
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	21.70	16.05
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	21.86	16.21
n71	10	15	693	DFT	QPSK	Outer_Full	21.84	16.19
n71	10	15	693	DFT	16QAM	Inner_Full	21.93	16.28
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	20.96	15.31
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.18	15.53
n71	10	15	693	DFT	16QAM	Outer_Full	20.78	15.13
n71	10	15	693	DFT	64QAM	Inner_Full	20.34	14.69
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.26	14.61
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.38	14.73
n71	10	15	693	DFT	64QAM	Outer_Full	20.30	14.65
n71	10	15	693	DFT	256QAM	Inner_Full	18.23	12.58
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	18.11	12.46
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.29	12.64
n71	10	15	693	DFT	256QAM	Outer_Full	18.26	12.61

n71	10	15	693	CP	QPSK	Inner_Full	21.34	15.69
n71	10	15	693	CP	QPSK	Edge_1RB_Left	19.76	14.11
n71	10	15	693	CP	QPSK	Edge_1RB_Right	19.87	14.22
n71	10	15	693	CP	QPSK	Outer_Full	19.79	14.14
n71	10	15	693	CP	16QAM	Inner_Full	20.85	15.20
n71	10	15	693	CP	16QAM	Edge_1RB_Left	20.06	14.41
n71	10	15	693	CP	16QAM	Edge_1RB_Right	20.11	14.46
n71	10	15	693	CP	16QAM	Outer_Full	19.80	14.15
n71	10	15	693	CP	64QAM	Inner_Full	19.35	13.70
n71	10	15	693	CP	64QAM	Edge_1RB_Left	19.22	13.57
n71	10	15	693	CP	64QAM	Edge_1RB_Right	19.30	13.65
n71	10	15	693	CP	64QAM	Outer_Full	19.21	13.56
n71	10	15	693	CP	256QAM	Inner_Full	16.23	10.58
n71	10	15	693	CP	256QAM	Edge_1RB_Left	16.47	10.82
n71	10	15	693	CP	256QAM	Edge_1RB_Right	16.71	11.06
n71	10	15	693	CP	256QAM	Outer_Full	16.20	10.55
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Inner_Full	23.24	17.59
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.97	17.32
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.31	16.66
n71	15	15	670.5	DFT	$\pi/2$ BPSK	Outer_Full	22.75	17.10
n71	15	15	670.5	DFT	QPSK	Inner_Full	23.32	17.67
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	22.54	16.89
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	21.79	16.14
n71	15	15	670.5	DFT	QPSK	Outer_Full	22.33	16.68
n71	15	15	670.5	DFT	16QAM	Inner_Full	22.38	16.73
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	21.93	16.28
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	21.12	15.47
n71	15	15	670.5	DFT	16QAM	Outer_Full	21.28	15.63
n71	15	15	670.5	DFT	64QAM	Inner_Full	20.89	15.24
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	21.13	15.48
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.24	14.59
n71	15	15	670.5	DFT	64QAM	Outer_Full	20.71	15.06
n71	15	15	670.5	DFT	256QAM	Inner_Full	18.66	13.01
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	18.99	13.34
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.21	12.56
n71	15	15	670.5	DFT	256QAM	Outer_Full	18.67	13.02
n71	15	15	670.5	CP	QPSK	Inner_Full	21.76	16.11
n71	15	15	670.5	CP	QPSK	Edge_1RB_Left	20.44	14.79
n71	15	15	670.5	CP	QPSK	Edge_1RB_Right	19.77	14.12
n71	15	15	670.5	CP	QPSK	Outer_Full	20.22	14.57
n71	15	15	670.5	CP	16QAM	Inner_Full	21.38	15.73

n71	15	15	670.5	CP	16QAM	Edge_1RB_Left	20.68	15.03
n71	15	15	670.5	CP	16QAM	Edge_1RB_Right	20.12	14.47
n71	15	15	670.5	CP	16QAM	Outer_Full	20.22	14.57
n71	15	15	670.5	CP	64QAM	Inner_Full	19.83	14.18
n71	15	15	670.5	CP	64QAM	Edge_1RB_Left	19.88	14.23
n71	15	15	670.5	CP	64QAM	Edge_1RB_Right	19.26	13.61
n71	15	15	670.5	CP	64QAM	Outer_Full	19.70	14.05
n71	15	15	670.5	CP	256QAM	Inner_Full	16.79	11.14
n71	15	15	670.5	CP	256QAM	Edge_1RB_Left	17.34	11.69
n71	15	15	670.5	CP	256QAM	Edge_1RB_Right	16.46	10.81
n71	15	15	670.5	CP	256QAM	Outer_Full	16.58	10.93
n71	15	15	680.5	DFT	$\pi/2$ BPSK	Inner_Full	22.77	17.12
n71	15	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.52	16.87
n71	15	15	680.5	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.26	16.61
n71	15	15	680.5	DFT	$\pi/2$ BPSK	Outer_Full	22.28	16.63
n71	15	15	680.5	DFT	QPSK	Inner_Full	22.83	17.18
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	22.02	16.37
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	21.72	16.07
n71	15	15	680.5	DFT	QPSK	Outer_Full	21.85	16.20
n71	15	15	680.5	DFT	16QAM	Inner_Full	21.89	16.24
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	21.34	15.69
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	21.02	15.37
n71	15	15	680.5	DFT	16QAM	Outer_Full	20.80	15.15
n71	15	15	680.5	DFT	64QAM	Inner_Full	20.37	14.72
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.48	14.83
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.19	14.54
n71	15	15	680.5	DFT	64QAM	Outer_Full	20.28	14.63
n71	15	15	680.5	DFT	256QAM	Inner_Full	18.19	12.54
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.42	12.77
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.13	12.48
n71	15	15	680.5	DFT	256QAM	Outer_Full	18.25	12.60
n71	15	15	680.5	CP	QPSK	Inner_Full	21.33	15.68
n71	15	15	680.5	CP	QPSK	Edge_1RB_Left	19.97	14.32
n71	15	15	680.5	CP	QPSK	Edge_1RB_Right	19.70	14.05
n71	15	15	680.5	CP	QPSK	Outer_Full	19.78	14.13
n71	15	15	680.5	CP	16QAM	Inner_Full	20.89	15.24
n71	15	15	680.5	CP	16QAM	Edge_1RB_Left	20.40	14.75
n71	15	15	680.5	CP	16QAM	Edge_1RB_Right	19.99	14.34
n71	15	15	680.5	CP	16QAM	Outer_Full	19.79	14.14
n71	15	15	680.5	CP	64QAM	Inner_Full	19.37	13.72
n71	15	15	680.5	CP	64QAM	Edge_1RB_Left	19.55	13.90

n71	15	15	680.5	CP	64QAM	Edge_1RB_Right	19.14	13.49
n71	15	15	680.5	CP	64QAM	Outer_Full	19.29	13.64
n71	15	15	680.5	CP	256QAM	Inner_Full	16.27	10.62
n71	15	15	680.5	CP	256QAM	Edge_1RB_Left	16.86	11.21
n71	15	15	680.5	CP	256QAM	Edge_1RB_Right	16.49	10.84
n71	15	15	680.5	CP	256QAM	Outer_Full	16.22	10.57
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	22.71	17.06
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.13	16.48
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.34	16.69
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.33	16.68
n71	15	15	690.5	DFT	QPSK	Inner_Full	22.79	17.14
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	21.70	16.05
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	21.84	16.19
n71	15	15	690.5	DFT	QPSK	Outer_Full	21.81	16.16
n71	15	15	690.5	DFT	16QAM	Inner_Full	21.83	16.18
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	21.05	15.40
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.21	15.56
n71	15	15	690.5	DFT	16QAM	Outer_Full	20.79	15.14
n71	15	15	690.5	DFT	64QAM	Inner_Full	20.29	14.64
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	20.28	14.63
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.37	14.72
n71	15	15	690.5	DFT	64QAM	Outer_Full	20.36	14.71
n71	15	15	690.5	DFT	256QAM	Inner_Full	18.17	12.52
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.15	12.50
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.31	12.66
n71	15	15	690.5	DFT	256QAM	Outer_Full	18.23	12.58
n71	15	15	690.5	CP	QPSK	Inner_Full	21.30	15.65
n71	15	15	690.5	CP	QPSK	Edge_1RB_Left	19.72	14.07
n71	15	15	690.5	CP	QPSK	Edge_1RB_Right	19.81	14.16
n71	15	15	690.5	CP	QPSK	Outer_Full	19.83	14.18
n71	15	15	690.5	CP	16QAM	Inner_Full	20.89	15.24
n71	15	15	690.5	CP	16QAM	Edge_1RB_Left	19.96	14.31
n71	15	15	690.5	CP	16QAM	Edge_1RB_Right	20.06	14.41
n71	15	15	690.5	CP	16QAM	Outer_Full	19.87	14.22
n71	15	15	690.5	CP	64QAM	Inner_Full	19.33	13.68
n71	15	15	690.5	CP	64QAM	Edge_1RB_Left	19.17	13.52
n71	15	15	690.5	CP	64QAM	Edge_1RB_Right	19.26	13.61
n71	15	15	690.5	CP	64QAM	Outer_Full	19.38	13.73
n71	15	15	690.5	CP	256QAM	Inner_Full	16.29	10.64
n71	15	15	690.5	CP	256QAM	Edge_1RB_Left	16.55	10.90
n71	15	15	690.5	CP	256QAM	Edge_1RB_Right	16.59	10.94

n71	15	15	690.5	CP	256QAM	Outer_Full	16.31	10.66
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	23.13	17.48
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	17.31
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.27	16.62
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.68	17.03
n71	20	15	673	DFT	QPSK	Inner_Full	23.21	17.56
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	22.49	16.84
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	21.75	16.10
n71	20	15	673	DFT	QPSK	Outer_Full	22.14	16.49
n71	20	15	673	DFT	16QAM	Inner_Full	22.21	16.56
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	21.96	16.31
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.05	15.40
n71	20	15	673	DFT	16QAM	Outer_Full	21.15	15.50
n71	20	15	673	DFT	64QAM	Inner_Full	20.69	15.04
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	21.04	15.39
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.27	14.62
n71	20	15	673	DFT	64QAM	Outer_Full	20.69	15.04
n71	20	15	673	DFT	256QAM	Inner_Full	18.56	12.91
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	19.03	13.38
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.19	12.54
n71	20	15	673	DFT	256QAM	Outer_Full	18.56	12.91
n71	20	15	673	CP	QPSK	Inner_Full	21.53	15.88
n71	20	15	673	CP	QPSK	Edge_1RB_Left	20.44	14.79
n71	20	15	673	CP	QPSK	Edge_1RB_Right	19.64	13.99
n71	20	15	673	CP	QPSK	Outer_Full	20.13	14.48
n71	20	15	673	CP	16QAM	Inner_Full	21.16	15.51
n71	20	15	673	CP	16QAM	Edge_1RB_Left	20.69	15.04
n71	20	15	673	CP	16QAM	Edge_1RB_Right	19.66	14.01
n71	20	15	673	CP	16QAM	Outer_Full	20.18	14.53
n71	20	15	673	CP	64QAM	Inner_Full	19.62	13.97
n71	20	15	673	CP	64QAM	Edge_1RB_Left	19.87	14.22
n71	20	15	673	CP	64QAM	Edge_1RB_Right	19.12	13.47
n71	20	15	673	CP	64QAM	Outer_Full	19.64	13.99
n71	20	15	673	CP	256QAM	Inner_Full	16.59	10.94
n71	20	15	673	CP	256QAM	Edge_1RB_Left	17.32	11.67
n71	20	15	673	CP	256QAM	Edge_1RB_Right	16.33	10.68
n71	20	15	673	CP	256QAM	Outer_Full	16.56	10.91
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.78	17.13
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.66	17.01
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.27	16.62
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.31	16.66

n71	20	15	680.5	DFT	QPSK	Inner_Full	22.90	17.25
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	22.16	16.51
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.69	16.04
n71	20	15	680.5	DFT	QPSK	Outer_Full	21.85	16.20
n71	20	15	680.5	DFT	16QAM	Inner_Full	21.85	16.20
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	21.52	15.87
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	20.99	15.34
n71	20	15	680.5	DFT	16QAM	Outer_Full	20.86	15.21
n71	20	15	680.5	DFT	64QAM	Inner_Full	20.35	14.70
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	20.70	15.05
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.30	14.65
n71	20	15	680.5	DFT	64QAM	Outer_Full	20.31	14.66
n71	20	15	680.5	DFT	256QAM	Inner_Full	18.18	12.53
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	18.63	12.98
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.09	12.44
n71	20	15	680.5	DFT	256QAM	Outer_Full	18.29	12.64
n71	20	15	680.5	CP	QPSK	Inner_Full	21.24	15.59
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	20.15	14.50
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.67	14.02
n71	20	15	680.5	CP	QPSK	Outer_Full	19.78	14.13
n71	20	15	680.5	CP	16QAM	Inner_Full	20.84	15.19
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	20.43	14.78
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	19.75	14.10
n71	20	15	680.5	CP	16QAM	Outer_Full	19.81	14.16
n71	20	15	680.5	CP	64QAM	Inner_Full	19.33	13.68
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	19.58	13.93
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	19.13	13.48
n71	20	15	680.5	CP	64QAM	Outer_Full	19.31	13.66
n71	20	15	680.5	CP	256QAM	Inner_Full	16.26	10.61
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	17.02	11.37
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.36	10.71
n71	20	15	680.5	CP	256QAM	Outer_Full	16.20	10.55
n71	20	15	688	DFT	$\pi/2$ BPSK	Inner_Full	22.76	17.11
n71	20	15	688	DFT	$\pi/2$ BPSK	Edge_1RB_Left	22.32	16.67
n71	20	15	688	DFT	$\pi/2$ BPSK	Edge_1RB_Right	22.37	16.72
n71	20	15	688	DFT	$\pi/2$ BPSK	Outer_Full	22.39	16.74
n71	20	15	688	DFT	QPSK	Inner_Full	22.83	17.18
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	21.81	16.16
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	21.87	16.22
n71	20	15	688	DFT	QPSK	Outer_Full	21.92	16.27
n71	20	15	688	DFT	16QAM	Inner_Full	21.85	16.20

n71	20	15	688	DFT	16QAM	Edge_1RB_Left	21.11	15.46
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.37	15.72
n71	20	15	688	DFT	16QAM	Outer_Full	20.91	15.26
n71	20	15	688	DFT	64QAM	Inner_Full	20.33	14.68
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.38	14.73
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.40	14.75
n71	20	15	688	DFT	64QAM	Outer_Full	20.44	14.79
n71	20	15	688	DFT	256QAM	Inner_Full	18.25	12.60
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.22	12.57
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.37	12.72
n71	20	15	688	DFT	256QAM	Outer_Full	18.37	12.72
n71	20	15	688	CP	QPSK	Inner_Full	21.24	15.59
n71	20	15	688	CP	QPSK	Edge_1RB_Left	19.76	14.11
n71	20	15	688	CP	QPSK	Edge_1RB_Right	19.78	14.13
n71	20	15	688	CP	QPSK	Outer_Full	19.89	14.24
n71	20	15	688	CP	16QAM	Inner_Full	20.85	15.20
n71	20	15	688	CP	16QAM	Edge_1RB_Left	20.12	14.47
n71	20	15	688	CP	16QAM	Edge_1RB_Right	20.06	14.41
n71	20	15	688	CP	16QAM	Outer_Full	19.90	14.25
n71	20	15	688	CP	64QAM	Inner_Full	19.36	13.71
n71	20	15	688	CP	64QAM	Edge_1RB_Left	19.28	13.63
n71	20	15	688	CP	64QAM	Edge_1RB_Right	19.24	13.59
n71	20	15	688	CP	64QAM	Outer_Full	19.40	13.75
n71	20	15	688	CP	256QAM	Inner_Full	16.29	10.64
n71	20	15	688	CP	256QAM	Edge_1RB_Left	16.60	10.95
n71	20	15	688	CP	256QAM	Edge_1RB_Right	16.61	10.96
n71	20	15	688	CP	256QAM	Outer_Full	16.43	10.78

NR n77L

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULATION	RB LOCATION	ANT2 Power (dBm)	ANT5 Power (dBm)	Total Conducted Power(dBm)	EIRP(dBm) (MAX Gt - Lc = -1.1)
n77L	10	30	3455.01	DFT	pi/2 BPSK	Inner_Full	25.66	25.13	28.41	27.31
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.45	20.04	23.26	22.16
n77L	10	30	3455.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.01	23.37	22.27
n77L	10	30	3455.01	DFT	pi/2 BPSK	Outer_Full	24.33	23.79	27.08	25.98
n77L	10	30	3455.01	DFT	QPSK	Inner_Full	25.79	25.11	28.48	27.38
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Left	19.97	19.48	22.74	21.64
n77L	10	30	3455.01	DFT	QPSK	Edge_1RB_Right	20.10	19.42	22.79	21.69
n77L	10	30	3455.01	DFT	QPSK	Outer_Full	23.80	23.21	26.53	25.43
n77L	10	30	3455.01	DFT	16QAM	Inner_Full	24.75	24.22	27.5	26.4
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Left	20.13	19.71	22.94	21.84
n77L	10	30	3455.01	DFT	16QAM	Edge_1RB_Right	20.31	19.54	22.95	21.85
n77L	10	30	3455.01	DFT	16QAM	Outer_Full	22.89	22.27	25.6	24.5
n77L	10	30	3455.01	DFT	64QAM	Inner_Full	22.81	22.28	25.56	24.46
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Left	19.85	19.31	22.6	21.5
n77L	10	30	3455.01	DFT	64QAM	Edge_1RB_Right	20.01	19.29	22.67	21.57
n77L	10	30	3455.01	DFT	64QAM	Outer_Full	22.65	21.94	25.32	24.22
n77L	10	30	3455.01	DFT	256QAM	Inner_Full	20.26	19.63	22.96	21.86
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Left	20.10	19.64	22.89	21.79
n77L	10	30	3455.01	DFT	256QAM	Edge_1RB_Right	20.11	19.59	22.87	21.77
n77L	10	30	3455.01	DFT	256QAM	Outer_Full	20.07	19.35	22.74	21.64
n77L	10	30	3455.01	CP	QPSK	Inner_Full	24.23	23.55	26.92	25.82
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Left	19.99	19.52	22.77	21.67
n77L	10	30	3455.01	CP	QPSK	Edge_1RB_Right	20.21	19.47	22.87	21.77
n77L	10	30	3455.01	CP	QPSK	Outer_Full	21.76	21.38	24.59	23.49
n77L	10	30	3455.01	CP	16QAM	Inner_Full	23.84	23.28	26.58	25.48
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Left	20.14	19.56	22.87	21.77
n77L	10	30	3455.01	CP	16QAM	Edge_1RB_Right	20.30	19.55	22.96	21.86
n77L	10	30	3455.01	CP	16QAM	Outer_Full	21.73	21.27	24.52	23.42
n77L	10	30	3455.01	CP	64QAM	Inner_Full	21.83	21.35	24.61	23.51
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Left	19.91	19.30	22.63	21.53
n77L	10	30	3455.01	CP	64QAM	Edge_1RB_Right	19.79	19.08	22.46	21.36
n77L	10	30	3455.01	CP	64QAM	Outer_Full	21.35	20.86	24.13	23.03
n77L	10	30	3455.01	CP	256QAM	Inner_Full	18.16	17.44	20.83	19.73
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Left	18.18	17.73	20.97	19.87
n77L	10	30	3455.01	CP	256QAM	Edge_1RB_Right	18.38	17.67	21.05	19.95
n77L	10	30	3455.01	CP	256QAM	Outer_Full	18.07	17.48	20.79	19.69
n77L	10	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.52	25.45	28.5	27.4

n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.12	20.11	23.12	22.02
n77L	10	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	19.99	23.19	22.09
n77L	10	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.89	23.99	26.95	25.85
n77L	10	30	3500.01	DFT	QPSK	Inner_Full	25.41	25.38	28.4	27.3
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.67	19.57	22.63	21.53
n77L	10	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.67	19.60	22.64	21.54
n77L	10	30	3500.01	DFT	QPSK	Outer_Full	23.56	23.50	26.54	25.44
n77L	10	30	3500.01	DFT	16QAM	Inner_Full	24.55	24.51	27.54	26.44
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.80	19.71	22.77	21.67
n77L	10	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.99	19.67	22.85	21.75
n77L	10	30	3500.01	DFT	16QAM	Outer_Full	22.45	22.53	25.5	24.4
n77L	10	30	3500.01	DFT	64QAM	Inner_Full	22.46	22.52	25.5	24.4
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.54	19.48	22.52	21.42
n77L	10	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.48	19.33	22.41	21.31
n77L	10	30	3500.01	DFT	64QAM	Outer_Full	22.12	22.08	25.11	24.01
n77L	10	30	3500.01	DFT	256QAM	Inner_Full	19.76	19.66	22.72	21.62
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.78	19.70	22.75	21.65
n77L	10	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.73	19.61	22.68	21.58
n77L	10	30	3500.01	DFT	256QAM	Outer_Full	19.67	19.54	22.62	21.52
n77L	10	30	3500.01	CP	QPSK	Inner_Full	23.81	24.01	26.92	25.82
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Left	19.72	19.57	22.65	21.55
n77L	10	30	3500.01	CP	QPSK	Edge_1RB_Right	19.67	19.59	22.64	21.54
n77L	10	30	3500.01	CP	QPSK	Outer_Full	21.39	21.46	24.44	23.34
n77L	10	30	3500.01	CP	16QAM	Inner_Full	23.38	23.61	26.51	25.41
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Left	19.91	19.64	22.79	21.69
n77L	10	30	3500.01	CP	16QAM	Edge_1RB_Right	19.80	19.88	22.85	21.75
n77L	10	30	3500.01	CP	16QAM	Outer_Full	21.19	21.41	24.31	23.21
n77L	10	30	3500.01	CP	64QAM	Inner_Full	21.55	21.36	24.47	23.37
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Left	19.55	19.39	22.48	21.38
n77L	10	30	3500.01	CP	64QAM	Edge_1RB_Right	19.36	19.17	22.27	21.17
n77L	10	30	3500.01	CP	64QAM	Outer_Full	21.01	20.96	24	22.9
n77L	10	30	3500.01	CP	256QAM	Inner_Full	17.51	17.62	20.58	19.48
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Left	17.87	17.77	20.83	19.73
n77L	10	30	3500.01	CP	256QAM	Edge_1RB_Right	17.79	17.72	20.77	19.67
n77L	10	30	3500.01	CP	256QAM	Outer_Full	17.57	17.56	20.58	19.48
n77L	10	30	3544.98	DFT	pi/2 BPSK	Inner_Full	25.37	25.38	28.39	27.29
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.17	20.03	23.11	22.01
n77L	10	30	3544.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.71	19.96	23.37	22.27
n77L	10	30	3544.98	DFT	pi/2 BPSK	Outer_Full	24.22	24.05	27.15	26.05
n77L	10	30	3544.98	DFT	QPSK	Inner_Full	25.62	25.30	28.47	27.37
n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Left	19.56	19.57	22.58	21.48

n77L	10	30	3544.98	DFT	QPSK	Edge_1RB_Right	19.85	19.41	22.64	21.54
n77L	10	30	3544.98	DFT	QPSK	Outer_Full	23.71	23.52	26.63	25.53
n77L	10	30	3544.98	DFT	16QAM	Inner_Full	24.62	24.29	27.47	26.37
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Left	20.08	19.78	22.94	21.84
n77L	10	30	3544.98	DFT	16QAM	Edge_1RB_Right	20.56	19.79	23.2	22.1
n77L	10	30	3544.98	DFT	16QAM	Outer_Full	22.56	22.55	25.56	24.46
n77L	10	30	3544.98	DFT	64QAM	Inner_Full	22.68	22.39	25.55	24.45
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Left	19.75	19.30	22.54	21.44
n77L	10	30	3544.98	DFT	64QAM	Edge_1RB_Right	20.20	19.41	22.83	21.73
n77L	10	30	3544.98	DFT	64QAM	Outer_Full	22.30	22.19	25.26	24.16
n77L	10	30	3544.98	DFT	256QAM	Inner_Full	19.94	19.64	22.81	21.71
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Left	20.02	19.56	22.81	21.71
n77L	10	30	3544.98	DFT	256QAM	Edge_1RB_Right	20.33	19.59	22.98	21.88
n77L	10	30	3544.98	DFT	256QAM	Outer_Full	19.82	19.41	22.63	21.53
n77L	10	30	3544.98	CP	QPSK	Inner_Full	24.11	23.80	26.97	25.87
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Left	19.97	19.55	22.78	21.68
n77L	10	30	3544.98	CP	QPSK	Edge_1RB_Right	20.14	19.47	22.83	21.73
n77L	10	30	3544.98	CP	QPSK	Outer_Full	21.81	21.36	24.6	23.5
n77L	10	30	3544.98	CP	16QAM	Inner_Full	23.66	23.54	26.61	25.51
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Left	19.73	19.82	22.79	21.69
n77L	10	30	3544.98	CP	16QAM	Edge_1RB_Right	20.30	19.41	22.89	21.79
n77L	10	30	3544.98	CP	16QAM	Outer_Full	21.61	21.31	24.47	23.37
n77L	10	30	3544.98	CP	64QAM	Inner_Full	21.55	21.36	24.46	23.36
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Left	19.41	19.28	22.36	21.26
n77L	10	30	3544.98	CP	64QAM	Edge_1RB_Right	19.91	19.07	22.52	21.42
n77L	10	30	3544.98	CP	64QAM	Outer_Full	21.30	20.92	24.12	23.02
n77L	10	30	3544.98	CP	256QAM	Inner_Full	17.98	17.47	20.74	19.64
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Left	17.92	17.74	20.84	19.74
n77L	10	30	3544.98	CP	256QAM	Edge_1RB_Right	18.43	17.62	21.05	19.95
n77L	10	30	3544.98	CP	256QAM	Outer_Full	17.84	17.41	20.64	19.54
n77L	15	30	3457.5	DFT	pi/2 BPSK	Inner_Full	25.84	25.31	28.59	27.49
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.59	20.12	23.37	22.27
n77L	15	30	3457.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.78	20.04	23.43	22.33
n77L	15	30	3457.5	DFT	pi/2 BPSK	Outer_Full	24.52	23.83	27.2	26.1
n77L	15	30	3457.5	DFT	QPSK	Inner_Full	25.82	25.19	28.53	27.43
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Left	20.18	19.75	22.98	21.88
n77L	15	30	3457.5	DFT	QPSK	Edge_1RB_Right	20.20	19.66	22.95	21.85
n77L	15	30	3457.5	DFT	QPSK	Outer_Full	23.98	23.37	26.69	25.59
n77L	15	30	3457.5	DFT	16QAM	Inner_Full	24.86	24.24	27.57	26.47
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Left	20.34	19.85	23.11	22.01
n77L	15	30	3457.5	DFT	16QAM	Edge_1RB_Right	20.52	19.75	23.16	22.06

n77L	15	30	3457.5	DFT	16QAM	Outer_Full	22.97	22.50	25.76	24.66
n77L	15	30	3457.5	DFT	64QAM	Inner_Full	22.95	22.40	25.69	24.59
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Left	19.92	19.41	22.68	21.58
n77L	15	30	3457.5	DFT	64QAM	Edge_1RB_Right	20.07	19.35	22.74	21.64
n77L	15	30	3457.5	DFT	64QAM	Outer_Full	22.45	21.92	25.21	24.11
n77L	15	30	3457.5	DFT	256QAM	Inner_Full	20.16	19.54	22.87	21.77
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Left	20.26	19.74	23.02	21.92
n77L	15	30	3457.5	DFT	256QAM	Edge_1RB_Right	20.41	19.70	23.08	21.98
n77L	15	30	3457.5	DFT	256QAM	Outer_Full	20.16	19.54	22.87	21.77
n77L	15	30	3457.5	CP	QPSK	Inner_Full	24.37	23.74	27.08	25.98
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Left	20.05	19.74	22.9	21.8
n77L	15	30	3457.5	CP	QPSK	Edge_1RB_Right	20.47	19.70	23.11	22.01
n77L	15	30	3457.5	CP	QPSK	Outer_Full	21.94	21.41	24.7	23.6
n77L	15	30	3457.5	CP	16QAM	Inner_Full	23.78	23.28	26.55	25.45
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Left	20.11	19.63	22.89	21.79
n77L	15	30	3457.5	CP	16QAM	Edge_1RB_Right	20.42	19.70	23.09	21.99
n77L	15	30	3457.5	CP	16QAM	Outer_Full	21.95	21.45	24.72	23.62
n77L	15	30	3457.5	CP	64QAM	Inner_Full	21.95	21.43	24.71	23.61
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Left	19.74	19.20	22.49	21.39
n77L	15	30	3457.5	CP	64QAM	Edge_1RB_Right	20.06	19.31	22.71	21.61
n77L	15	30	3457.5	CP	64QAM	Outer_Full	21.37	20.89	24.15	23.05
n77L	15	30	3457.5	CP	256QAM	Inner_Full	18.25	17.64	20.97	19.87
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Left	18.31	17.86	21.1	20
n77L	15	30	3457.5	CP	256QAM	Edge_1RB_Right	18.56	17.78	21.2	20.1
n77L	15	30	3457.5	CP	256QAM	Outer_Full	18.21	17.61	20.93	19.83
n77L	15	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.41	25.47	28.45	27.35
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.25	20.12	23.19	22.09
n77L	15	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	20.04	23.12	22.02
n77L	15	30	3500.01	DFT	pi/2 BPSK	Outer_Full	23.93	24.03	26.99	25.89
n77L	15	30	3500.01	DFT	QPSK	Inner_Full	25.33	25.35	28.35	27.25
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.71	19.58	22.65	21.55
n77L	15	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.73	19.28	22.52	21.42
n77L	15	30	3500.01	DFT	QPSK	Outer_Full	23.55	23.53	26.55	25.45
n77L	15	30	3500.01	DFT	16QAM	Inner_Full	24.30	24.41	27.36	26.26
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Left	19.99	19.89	22.95	21.85
n77L	15	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.85	19.67	22.77	21.67
n77L	15	30	3500.01	DFT	16QAM	Outer_Full	22.45	22.41	25.44	24.34
n77L	15	30	3500.01	DFT	64QAM	Inner_Full	22.60	22.71	25.67	24.57
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.65	19.54	22.6	21.5
n77L	15	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.48	19.36	22.43	21.33
n77L	15	30	3500.01	DFT	64QAM	Outer_Full	21.95	22.02	25	23.9

n77L	15	30	3500.01	DFT	256QAM	Inner_Full	19.63	19.54	22.59	21.49
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.66	19.68	22.68	21.58
n77L	15	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.86	19.75	22.82	21.72
n77L	15	30	3500.01	DFT	256QAM	Outer_Full	19.63	19.57	22.61	21.51
n77L	15	30	3500.01	CP	QPSK	Inner_Full	23.74	23.92	26.84	25.74
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Left	19.77	19.66	22.73	21.63
n77L	15	30	3500.01	CP	QPSK	Edge_1RB_Right	19.82	19.76	22.8	21.7
n77L	15	30	3500.01	CP	QPSK	Outer_Full	21.26	21.46	24.37	23.27
n77L	15	30	3500.01	CP	16QAM	Inner_Full	23.34	23.50	26.43	25.33
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Left	19.84	19.66	22.76	21.66
n77L	15	30	3500.01	CP	16QAM	Edge_1RB_Right	19.89	19.85	22.88	21.78
n77L	15	30	3500.01	CP	16QAM	Outer_Full	21.41	21.53	24.48	23.38
n77L	15	30	3500.01	CP	64QAM	Inner_Full	21.45	21.49	24.48	23.38
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Left	19.56	19.36	22.47	21.37
n77L	15	30	3500.01	CP	64QAM	Edge_1RB_Right	19.49	19.32	22.41	21.31
n77L	15	30	3500.01	CP	64QAM	Outer_Full	21.00	21.02	24.02	22.92
n77L	15	30	3500.01	CP	256QAM	Inner_Full	17.75	17.67	20.72	19.62
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Left	17.92	17.79	20.87	19.77
n77L	15	30	3500.01	CP	256QAM	Edge_1RB_Right	17.94	17.78	20.87	19.77
n77L	15	30	3500.01	CP	256QAM	Outer_Full	17.72	17.67	20.71	19.61
n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Inner_Full	25.27	25.31	28.3	27.2
n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.99	19.96	22.98	21.88
n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.71	19.98	23.37	22.27
n77L	15	30	3542.49	DFT	$\pi/2$ BPSK	Outer_Full	24.11	23.94	27.04	25.94
n77L	15	30	3542.49	DFT	QPSK	Inner_Full	25.39	25.26	28.33	27.23
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Left	19.32	19.63	22.49	21.39
n77L	15	30	3542.49	DFT	QPSK	Edge_1RB_Right	20.14	19.26	22.73	21.63
n77L	15	30	3542.49	DFT	QPSK	Outer_Full	23.56	23.48	26.53	25.43
n77L	15	30	3542.49	DFT	16QAM	Inner_Full	24.36	24.43	27.41	26.31
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Left	19.66	19.51	22.59	21.49
n77L	15	30	3542.49	DFT	16QAM	Edge_1RB_Right	20.42	19.63	23.05	21.95
n77L	15	30	3542.49	DFT	16QAM	Outer_Full	22.55	22.42	25.49	24.39
n77L	15	30	3542.49	DFT	64QAM	Inner_Full	22.60	22.44	25.53	24.43
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Left	19.39	19.30	22.36	21.26
n77L	15	30	3542.49	DFT	64QAM	Edge_1RB_Right	20.10	19.29	22.73	21.63
n77L	15	30	3542.49	DFT	64QAM	Outer_Full	21.98	21.96	24.98	23.88
n77L	15	30	3542.49	DFT	256QAM	Inner_Full	19.66	19.41	22.55	21.45
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Left	19.49	19.61	22.56	21.46
n77L	15	30	3542.49	DFT	256QAM	Edge_1RB_Right	20.37	19.61	23.02	21.92
n77L	15	30	3542.49	DFT	256QAM	Outer_Full	19.73	19.42	22.59	21.49
n77L	15	30	3542.49	CP	QPSK	Inner_Full	23.80	23.92	26.87	25.77

n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Left	19.57	19.68	22.63	21.53
n77L	15	30	3542.49	CP	QPSK	Edge_1RB_Right	20.46	19.50	23.02	21.92
n77L	15	30	3542.49	CP	QPSK	Outer_Full	21.54	21.39	24.47	23.37
n77L	15	30	3542.49	CP	16QAM	Inner_Full	23.33	23.29	26.32	25.22
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Left	19.55	19.51	22.54	21.44
n77L	15	30	3542.49	CP	16QAM	Edge_1RB_Right	20.26	19.58	22.95	21.85
n77L	15	30	3542.49	CP	16QAM	Outer_Full	21.59	21.38	24.49	23.39
n77L	15	30	3542.49	CP	64QAM	Inner_Full	21.51	21.37	24.45	23.35
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Left	19.21	19.18	22.21	21.11
n77L	15	30	3542.49	CP	64QAM	Edge_1RB_Right	19.96	19.14	22.58	21.48
n77L	15	30	3542.49	CP	64QAM	Outer_Full	20.99	20.72	23.87	22.77
n77L	15	30	3542.49	CP	256QAM	Inner_Full	17.74	17.55	20.66	19.56
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Left	17.69	17.64	20.68	19.58
n77L	15	30	3542.49	CP	256QAM	Edge_1RB_Right	18.54	17.75	21.17	20.07
n77L	15	30	3542.49	CP	256QAM	Outer_Full	17.84	17.57	20.72	19.62
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Inner_Full	25.95	25.35	28.67	27.57
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.63	20.16	23.41	22.31
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.62	20.07	23.37	22.27
n77L	20	30	3460.02	DFT	$\pi/2$ BPSK	Outer_Full	24.54	23.96	27.27	26.17
n77L	20	30	3460.02	DFT	QPSK	Inner_Full	25.98	25.34	28.68	27.58
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Left	20.03	19.57	22.82	21.72
n77L	20	30	3460.02	DFT	QPSK	Edge_1RB_Right	20.30	19.63	22.99	21.89
n77L	20	30	3460.02	DFT	QPSK	Outer_Full	24.10	23.45	26.8	25.7
n77L	20	30	3460.02	DFT	16QAM	Inner_Full	24.96	24.39	27.69	26.59
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Left	20.28	19.85	23.08	21.98
n77L	20	30	3460.02	DFT	16QAM	Edge_1RB_Right	20.47	19.75	23.14	22.04
n77L	20	30	3460.02	DFT	16QAM	Outer_Full	23.20	22.51	25.88	24.78
n77L	20	30	3460.02	DFT	64QAM	Inner_Full	23.06	22.49	25.8	24.7
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Left	20.02	19.61	22.83	21.73
n77L	20	30	3460.02	DFT	64QAM	Edge_1RB_Right	20.20	19.50	22.87	21.77
n77L	20	30	3460.02	DFT	64QAM	Outer_Full	22.53	22.00	25.29	24.19
n77L	20	30	3460.02	DFT	256QAM	Inner_Full	20.20	19.53	22.89	21.79
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Left	20.31	19.85	23.1	22
n77L	20	30	3460.02	DFT	256QAM	Edge_1RB_Right	20.47	19.70	23.11	22.01
n77L	20	30	3460.02	DFT	256QAM	Outer_Full	20.24	19.58	22.93	21.83
n77L	20	30	3460.02	CP	QPSK	Inner_Full	24.41	23.86	27.15	26.05
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Left	20.24	19.79	23.03	21.93
n77L	20	30	3460.02	CP	QPSK	Edge_1RB_Right	20.46	19.76	23.14	22.04
n77L	20	30	3460.02	CP	QPSK	Outer_Full	21.99	21.49	24.76	23.66
n77L	20	30	3460.02	CP	16QAM	Inner_Full	24.02	23.32	26.69	25.59
n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Left	20.34	19.92	23.15	22.05

n77L	20	30	3460.02	CP	16QAM	Edge_1RB_Right	20.50	19.75	23.15	22.05
n77L	20	30	3460.02	CP	16QAM	Outer_Full	21.98	21.48	24.75	23.65
n77L	20	30	3460.02	CP	64QAM	Inner_Full	22.27	21.54	24.93	23.83
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Left	19.78	19.42	22.61	21.51
n77L	20	30	3460.02	CP	64QAM	Edge_1RB_Right	19.97	19.21	22.62	21.52
n77L	20	30	3460.02	CP	64QAM	Outer_Full	21.51	21.02	24.28	23.18
n77L	20	30	3460.02	CP	256QAM	Inner_Full	18.28	17.61	20.97	19.87
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Left	18.36	17.95	21.17	20.07
n77L	20	30	3460.02	CP	256QAM	Edge_1RB_Right	18.60	17.88	21.27	20.17
n77L	20	30	3460.02	CP	256QAM	Outer_Full	18.25	17.69	20.99	19.89
n77L	20	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.44	25.52	28.49	27.39
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.41	20.17	23.3	22.2
n77L	20	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.23	20.03	23.14	22.04
n77L	20	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.04	24.02	27.04	25.94
n77L	20	30	3500.01	DFT	QPSK	Inner_Full	25.38	25.46	28.43	27.33
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.82	19.61	22.72	21.62
n77L	20	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.88	19.47	22.69	21.59
n77L	20	30	3500.01	DFT	QPSK	Outer_Full	23.48	23.55	26.52	25.42
n77L	20	30	3500.01	DFT	16QAM	Inner_Full	24.37	24.57	27.48	26.38
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.11	19.84	22.99	21.89
n77L	20	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.02	19.73	22.88	21.78
n77L	20	30	3500.01	DFT	16QAM	Outer_Full	22.56	22.55	25.56	24.46
n77L	20	30	3500.01	DFT	64QAM	Inner_Full	22.48	22.58	25.54	24.44
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.66	19.43	22.56	21.46
n77L	20	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.65	19.36	22.52	21.42
n77L	20	30	3500.01	DFT	64QAM	Outer_Full	21.94	22.06	25.01	23.91
n77L	20	30	3500.01	DFT	256QAM	Inner_Full	19.61	19.57	22.6	21.5
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.93	19.68	22.82	21.72
n77L	20	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.81	19.70	22.76	21.66
n77L	20	30	3500.01	DFT	256QAM	Outer_Full	19.67	19.55	22.62	21.52
n77L	20	30	3500.01	CP	QPSK	Inner_Full	23.95	23.87	26.92	25.82
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Left	19.96	19.56	22.77	21.67
n77L	20	30	3500.01	CP	QPSK	Edge_1RB_Right	19.86	19.69	22.79	21.69
n77L	20	30	3500.01	CP	QPSK	Outer_Full	21.63	21.49	24.57	23.47
n77L	20	30	3500.01	CP	16QAM	Inner_Full	23.38	23.44	26.42	25.32
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Left	20.00	19.70	22.86	21.76
n77L	20	30	3500.01	CP	16QAM	Edge_1RB_Right	20.10	19.73	22.93	21.83
n77L	20	30	3500.01	CP	16QAM	Outer_Full	21.46	21.49	24.48	23.38
n77L	20	30	3500.01	CP	64QAM	Inner_Full	21.62	21.58	24.61	23.51
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Left	19.57	19.33	22.46	21.36
n77L	20	30	3500.01	CP	64QAM	Edge_1RB_Right	19.52	19.33	22.44	21.34

n77L	20	30	3500.01	CP	64QAM	Outer_Full	21.14	21.05	24.1	23
n77L	20	30	3500.01	CP	256QAM	Inner_Full	17.66	17.64	20.66	19.56
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Left	18.04	17.84	20.95	19.85
n77L	20	30	3500.01	CP	256QAM	Edge_1RB_Right	18.06	17.86	20.97	19.87
n77L	20	30	3500.01	CP	256QAM	Outer_Full	17.74	17.73	20.75	19.65
n77L	20	30	3540	DFT	pi/2 BPSK	Inner_Full	25.26	25.38	28.33	27.23
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Left	20.25	19.94	23.11	22.01
n77L	20	30	3540	DFT	pi/2 BPSK	Edge_1RB_Right	20.63	19.99	23.33	22.23
n77L	20	30	3540	DFT	pi/2 BPSK	Outer_Full	23.94	24.00	26.98	25.88
n77L	20	30	3540	DFT	QPSK	Inner_Full	25.32	25.38	28.36	27.26
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Left	19.34	19.50	22.43	21.33
n77L	20	30	3540	DFT	QPSK	Edge_1RB_Right	20.26	19.36	22.85	21.75
n77L	20	30	3540	DFT	QPSK	Outer_Full	23.51	23.51	26.52	25.42
n77L	20	30	3540	DFT	16QAM	Inner_Full	24.36	24.34	27.36	26.26
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Left	19.98	19.58	22.8	21.7
n77L	20	30	3540	DFT	16QAM	Edge_1RB_Right	20.30	19.59	22.97	21.87
n77L	20	30	3540	DFT	16QAM	Outer_Full	22.41	22.48	25.45	24.35
n77L	20	30	3540	DFT	64QAM	Inner_Full	22.33	22.42	25.39	24.29
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Left	19.46	19.28	22.38	21.28
n77L	20	30	3540	DFT	64QAM	Edge_1RB_Right	20.00	19.26	22.66	21.56
n77L	20	30	3540	DFT	64QAM	Outer_Full	21.92	21.90	24.92	23.82
n77L	20	30	3540	DFT	256QAM	Inner_Full	19.50	19.36	22.44	21.34
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Left	19.71	19.57	22.65	21.55
n77L	20	30	3540	DFT	256QAM	Edge_1RB_Right	20.26	19.55	22.93	21.83
n77L	20	30	3540	DFT	256QAM	Outer_Full	19.59	19.41	22.51	21.41
n77L	20	30	3540	CP	QPSK	Inner_Full	23.84	23.81	26.83	25.73
n77L	20	30	3540	CP	QPSK	Edge_1RB_Left	19.67	19.37	22.54	21.44
n77L	20	30	3540	CP	QPSK	Edge_1RB_Right	20.40	19.56	23.01	21.91
n77L	20	30	3540	CP	QPSK	Outer_Full	21.48	21.30	24.4	23.3
n77L	20	30	3540	CP	16QAM	Inner_Full	23.26	23.33	26.31	25.21
n77L	20	30	3540	CP	16QAM	Edge_1RB_Left	19.75	19.61	22.69	21.59
n77L	20	30	3540	CP	16QAM	Edge_1RB_Right	20.29	19.60	22.97	21.87
n77L	20	30	3540	CP	16QAM	Outer_Full	21.44	21.30	24.38	23.28
n77L	20	30	3540	CP	64QAM	Inner_Full	21.43	21.39	24.42	23.32
n77L	20	30	3540	CP	64QAM	Edge_1RB_Left	19.34	19.24	22.3	21.2
n77L	20	30	3540	CP	64QAM	Edge_1RB_Right	19.50	19.10	22.31	21.21
n77L	20	30	3540	CP	64QAM	Outer_Full	21.09	20.91	24.01	22.91
n77L	20	30	3540	CP	256QAM	Inner_Full	17.62	17.42	20.53	19.43
n77L	20	30	3540	CP	256QAM	Edge_1RB_Left	17.81	17.64	20.73	19.63
n77L	20	30	3540	CP	256QAM	Edge_1RB_Right	18.38	17.65	21.04	19.94
n77L	20	30	3540	CP	256QAM	Outer_Full	17.72	17.48	20.61	19.51

n77L	25	30	3462.51	DFT	pi/2 BPSK	Inner_Full	25.98	25.37	28.69	27.59
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Left	20.72	20.29	23.52	22.42
n77L	25	30	3462.51	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	20.17	23.45	22.35
n77L	25	30	3462.51	DFT	pi/2 BPSK	Outer_Full	24.67	24.05	27.38	26.28
n77L	25	30	3462.51	DFT	QPSK	Inner_Full	26.01	25.35	28.7	27.6
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Left	20.18	19.57	22.89	21.79
n77L	25	30	3462.51	DFT	QPSK	Edge_1RB_Right	20.23	19.57	22.93	21.83
n77L	25	30	3462.51	DFT	QPSK	Outer_Full	24.16	23.57	26.88	25.78
n77L	25	30	3462.51	DFT	16QAM	Inner_Full	24.98	24.44	27.73	26.63
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Left	20.49	20.04	23.28	22.18
n77L	25	30	3462.51	DFT	16QAM	Edge_1RB_Right	20.42	19.84	23.15	22.05
n77L	25	30	3462.51	DFT	16QAM	Outer_Full	23.07	22.53	25.82	24.72
n77L	25	30	3462.51	DFT	64QAM	Inner_Full	23.05	22.52	25.8	24.7
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Left	20.15	19.61	22.9	21.8
n77L	25	30	3462.51	DFT	64QAM	Edge_1RB_Right	20.14	19.50	22.84	21.74
n77L	25	30	3462.51	DFT	64QAM	Outer_Full	22.73	22.08	25.43	24.33
n77L	25	30	3462.51	DFT	256QAM	Inner_Full	20.22	19.63	22.94	21.84
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Left	20.13	19.84	23	21.9
n77L	25	30	3462.51	DFT	256QAM	Edge_1RB_Right	20.42	19.80	23.13	22.03
n77L	25	30	3462.51	DFT	256QAM	Outer_Full	20.37	19.69	23.06	21.96
n77L	25	30	3462.51	CP	QPSK	Inner_Full	24.41	23.79	27.12	26.02
n77L	25	30	3462.51	CP	QPSK	Edge_1RB_Left	20.28	19.87	23.09	21.99
n77L	25	30	3462.51	CP	QPSK	Edge_1RB_Right	20.35	19.76	23.07	21.97
n77L	25	30	3462.51	CP	QPSK	Outer_Full	22.21	21.58	24.92	23.82
n77L	25	30	3462.51	CP	16QAM	Inner_Full	24.03	23.46	26.77	25.67
n77L	25	30	3462.51	CP	16QAM	Edge_1RB_Left	20.28	19.76	23.04	21.94
n77L	25	30	3462.51	CP	16QAM	Edge_1RB_Right	20.31	19.69	23.03	21.93
n77L	25	30	3462.51	CP	16QAM	Outer_Full	22.11	21.58	24.87	23.77
n77L	25	30	3462.51	CP	64QAM	Inner_Full	22.12	21.52	24.84	23.74
n77L	25	30	3462.51	CP	64QAM	Edge_1RB_Left	19.95	19.34	22.67	21.57
n77L	25	30	3462.51	CP	64QAM	Edge_1RB_Right	20.12	19.43	22.8	21.7
n77L	25	30	3462.51	CP	64QAM	Outer_Full	21.58	21.05	24.33	23.23
n77L	25	30	3462.51	CP	256QAM	Inner_Full	18.35	17.71	21.05	19.95
n77L	25	30	3462.51	CP	256QAM	Edge_1RB_Left	18.37	17.94	21.17	20.07
n77L	25	30	3462.51	CP	256QAM	Edge_1RB_Right	18.52	17.88	21.22	20.12
n77L	25	30	3462.51	CP	256QAM	Outer_Full	18.38	17.74	21.08	19.98
n77L	25	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.44	25.49	28.48	27.38
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.38	20.08	23.24	22.14
n77L	25	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.12	20.07	23.11	22.01
n77L	25	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.06	24.09	27.09	25.99
n77L	25	30	3500.01	DFT	QPSK	Inner_Full	25.38	25.47	28.43	27.33

n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.87	19.50	22.7	21.6
n77L	25	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.92	19.50	22.73	21.63
n77L	25	30	3500.01	DFT	QPSK	Outer_Full	23.50	23.62	26.57	25.47
n77L	25	30	3500.01	DFT	16QAM	Inner_Full	24.38	24.47	27.43	26.33
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.04	19.71	22.89	21.79
n77L	25	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.12	19.87	23	21.9
n77L	25	30	3500.01	DFT	16QAM	Outer_Full	22.52	22.55	25.54	24.44
n77L	25	30	3500.01	DFT	64QAM	Inner_Full	22.38	22.55	25.48	24.38
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.58	19.38	22.49	21.39
n77L	25	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.45	19.38	22.42	21.32
n77L	25	30	3500.01	DFT	64QAM	Outer_Full	22.04	22.14	25.1	24
n77L	25	30	3500.01	DFT	256QAM	Inner_Full	19.53	19.57	22.56	21.46
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Left	19.92	19.68	22.81	21.71
n77L	25	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.93	19.68	22.82	21.72
n77L	25	30	3500.01	DFT	256QAM	Outer_Full	19.72	19.49	22.62	21.52
n77L	25	30	3500.01	CP	QPSK	Inner_Full	23.76	23.97	26.87	25.77
n77L	25	30	3500.01	CP	QPSK	Edge_1RB_Left	19.94	19.67	22.82	21.72
n77L	25	30	3500.01	CP	QPSK	Edge_1RB_Right	19.92	19.69	22.82	21.72
n77L	25	30	3500.01	CP	QPSK	Outer_Full	21.59	21.53	24.57	23.47
n77L	25	30	3500.01	CP	16QAM	Inner_Full	23.39	23.49	26.45	25.35
n77L	25	30	3500.01	CP	16QAM	Edge_1RB_Left	19.96	19.80	22.89	21.79
n77L	25	30	3500.01	CP	16QAM	Edge_1RB_Right	19.98	19.61	22.81	21.71
n77L	25	30	3500.01	CP	16QAM	Outer_Full	21.59	21.56	24.59	23.49
n77L	25	30	3500.01	CP	64QAM	Inner_Full	21.52	21.62	24.58	23.48
n77L	25	30	3500.01	CP	64QAM	Edge_1RB_Left	19.64	19.37	22.52	21.42
n77L	25	30	3500.01	CP	64QAM	Edge_1RB_Right	19.56	19.30	22.44	21.34
n77L	25	30	3500.01	CP	64QAM	Outer_Full	21.01	21.02	24.02	22.92
n77L	25	30	3500.01	CP	256QAM	Inner_Full	17.71	17.72	20.72	19.62
n77L	25	30	3500.01	CP	256QAM	Edge_1RB_Left	18.09	17.83	20.98	19.88
n77L	25	30	3500.01	CP	256QAM	Edge_1RB_Right	18.00	17.75	20.89	19.79
n77L	25	30	3500.01	CP	256QAM	Outer_Full	17.67	17.67	20.68	19.58
n77L	25	30	3537.48	DFT	$\pi/2$ BPSK	Inner_Full	25.15	25.31	28.24	27.14
n77L	25	30	3537.48	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.14	19.88	23.03	21.93
n77L	25	30	3537.48	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.61	19.91	23.28	22.18
n77L	25	30	3537.48	DFT	$\pi/2$ BPSK	Outer_Full	23.94	23.96	26.96	25.86
n77L	25	30	3537.48	DFT	QPSK	Inner_Full	25.19	25.35	28.28	27.18
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Left	19.60	19.42	22.52	21.42
n77L	25	30	3537.48	DFT	QPSK	Edge_1RB_Right	20.15	19.33	22.77	21.67
n77L	25	30	3537.48	DFT	QPSK	Outer_Full	23.45	23.49	26.48	25.38
n77L	25	30	3537.48	DFT	16QAM	Inner_Full	24.27	24.32	27.31	26.21
n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Left	19.59	19.56	22.58	21.48

n77L	25	30	3537.48	DFT	16QAM	Edge_1RB_Right	20.40	19.58	23.02	21.92
n77L	25	30	3537.48	DFT	16QAM	Outer_Full	22.48	22.46	25.48	24.38
n77L	25	30	3537.48	DFT	64QAM	Inner_Full	22.28	22.41	25.36	24.26
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Left	19.50	19.16	22.34	21.24
n77L	25	30	3537.48	DFT	64QAM	Edge_1RB_Right	20.07	19.27	22.7	21.6
n77L	25	30	3537.48	DFT	64QAM	Outer_Full	22.01	22.01	25.02	23.92
n77L	25	30	3537.48	DFT	256QAM	Inner_Full	19.25	19.37	22.32	21.22
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Left	19.73	19.49	22.62	21.52
n77L	25	30	3537.48	DFT	256QAM	Edge_1RB_Right	20.33	19.57	22.97	21.87
n77L	25	30	3537.48	DFT	256QAM	Outer_Full	19.60	19.42	22.52	21.42
n77L	25	30	3537.48	CP	QPSK	Inner_Full	23.60	23.80	26.71	25.61
n77L	25	30	3537.48	CP	QPSK	Edge_1RB_Left	19.84	19.42	22.65	21.55
n77L	25	30	3537.48	CP	QPSK	Edge_1RB_Right	20.36	19.42	22.92	21.82
n77L	25	30	3537.48	CP	QPSK	Outer_Full	21.41	21.35	24.39	23.29
n77L	25	30	3537.48	CP	16QAM	Inner_Full	23.21	23.34	26.29	25.19
n77L	25	30	3537.48	CP	16QAM	Edge_1RB_Left	20.05	19.63	22.86	21.76
n77L	25	30	3537.48	CP	16QAM	Edge_1RB_Right	20.27	19.53	22.93	21.83
n77L	25	30	3537.48	CP	16QAM	Outer_Full	21.51	21.28	24.41	23.31
n77L	25	30	3537.48	CP	64QAM	Inner_Full	21.11	21.34	24.24	23.14
n77L	25	30	3537.48	CP	64QAM	Edge_1RB_Left	19.37	19.14	22.27	21.17
n77L	25	30	3537.48	CP	64QAM	Edge_1RB_Right	19.91	19.18	22.57	21.47
n77L	25	30	3537.48	CP	64QAM	Outer_Full	20.98	20.86	23.93	22.83
n77L	25	30	3537.48	CP	256QAM	Inner_Full	17.52	17.49	20.51	19.41
n77L	25	30	3537.48	CP	256QAM	Edge_1RB_Left	17.74	17.66	20.71	19.61
n77L	25	30	3537.48	CP	256QAM	Edge_1RB_Right	18.42	17.65	21.06	19.96
n77L	25	30	3537.48	CP	256QAM	Outer_Full	17.64	17.48	20.57	19.47
n77L	30	30	3465	DFT	pi/2 BPSK	Inner_Full	25.96	25.31	28.66	27.56
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	20.10	23.37	22.27
n77L	30	30	3465	DFT	pi/2 BPSK	Edge_1RB_Right	20.54	20.04	23.3	22.2
n77L	30	30	3465	DFT	pi/2 BPSK	Outer_Full	24.50	23.94	27.24	26.14
n77L	30	30	3465	DFT	QPSK	Inner_Full	26.02	25.25	28.66	27.56
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Left	20.06	19.65	22.87	21.77
n77L	30	30	3465	DFT	QPSK	Edge_1RB_Right	19.90	19.49	22.71	21.61
n77L	30	30	3465	DFT	QPSK	Outer_Full	24.01	23.40	26.73	25.63
n77L	30	30	3465	DFT	16QAM	Inner_Full	24.93	24.27	27.62	26.52
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Left	20.29	19.76	23.04	21.94
n77L	30	30	3465	DFT	16QAM	Edge_1RB_Right	20.33	19.75	23.06	21.96
n77L	30	30	3465	DFT	16QAM	Outer_Full	23.06	22.38	25.74	24.64
n77L	30	30	3465	DFT	64QAM	Inner_Full	23.02	22.34	25.7	24.6
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Left	19.96	19.42	22.71	21.61
n77L	30	30	3465	DFT	64QAM	Edge_1RB_Right	19.83	19.43	22.65	21.55

n77L	30	30	3465	DFT	64QAM	Outer_Full	22.58	21.93	25.28	24.18
n77L	30	30	3465	DFT	256QAM	Inner_Full	20.18	19.48	22.85	21.75
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Left	20.21	19.73	22.99	21.89
n77L	30	30	3465	DFT	256QAM	Edge_1RB_Right	20.19	19.72	22.97	21.87
n77L	30	30	3465	DFT	256QAM	Outer_Full	20.20	19.56	22.9	21.8
n77L	30	30	3465	CP	QPSK	Inner_Full	24.39	23.74	27.09	25.99
n77L	30	30	3465	CP	QPSK	Edge_1RB_Left	20.14	19.69	22.93	21.83
n77L	30	30	3465	CP	QPSK	Edge_1RB_Right	20.08	19.72	22.92	21.82
n77L	30	30	3465	CP	QPSK	Outer_Full	22.03	21.47	24.77	23.67
n77L	30	30	3465	CP	16QAM	Inner_Full	24.05	23.35	26.72	25.62
n77L	30	30	3465	CP	16QAM	Edge_1RB_Left	20.25	19.64	22.97	21.87
n77L	30	30	3465	CP	16QAM	Edge_1RB_Right	19.93	19.63	22.79	21.69
n77L	30	30	3465	CP	16QAM	Outer_Full	21.99	21.48	24.76	23.66
n77L	30	30	3465	CP	64QAM	Inner_Full	22.01	21.39	24.72	23.62
n77L	30	30	3465	CP	64QAM	Edge_1RB_Left	19.83	19.33	22.6	21.5
n77L	30	30	3465	CP	64QAM	Edge_1RB_Right	19.92	19.33	22.65	21.55
n77L	30	30	3465	CP	64QAM	Outer_Full	21.64	21.01	24.35	23.25
n77L	30	30	3465	CP	256QAM	Inner_Full	18.24	17.54	20.92	19.82
n77L	30	30	3465	CP	256QAM	Edge_1RB_Left	18.33	17.85	21.11	20.01
n77L	30	30	3465	CP	256QAM	Edge_1RB_Right	18.29	17.81	21.07	19.97
n77L	30	30	3465	CP	256QAM	Outer_Full	18.21	17.57	20.91	19.81
n77L	30	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.46	25.52	28.5	27.4
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.62	20.10	23.38	22.28
n77L	30	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.36	20.06	23.22	22.12
n77L	30	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.23	24.11	27.18	26.08
n77L	30	30	3500.01	DFT	QPSK	Inner_Full	25.39	25.52	28.47	27.37
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Left	19.93	19.58	22.77	21.67
n77L	30	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.90	19.53	22.73	21.63
n77L	30	30	3500.01	DFT	QPSK	Outer_Full	23.62	23.60	26.62	25.52
n77L	30	30	3500.01	DFT	16QAM	Inner_Full	24.48	24.53	27.52	26.42
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.15	19.76	22.97	21.87
n77L	30	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.17	19.91	23.06	21.96
n77L	30	30	3500.01	DFT	16QAM	Outer_Full	22.52	22.47	25.5	24.4
n77L	30	30	3500.01	DFT	64QAM	Inner_Full	22.61	22.64	25.64	24.54
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.82	19.45	22.65	21.55
n77L	30	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.71	19.39	22.56	21.46
n77L	30	30	3500.01	DFT	64QAM	Outer_Full	22.10	22.15	25.14	24.04
n77L	30	30	3500.01	DFT	256QAM	Inner_Full	19.63	19.63	22.64	21.54
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.11	19.72	22.93	21.83
n77L	30	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.00	19.73	22.87	21.77
n77L	30	30	3500.01	DFT	256QAM	Outer_Full	19.77	19.64	22.72	21.62

n77L	30	30	3500.01	CP	QPSK	Inner_Full	23.84	23.97	26.92	25.82
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Left	20.15	19.65	22.91	21.81
n77L	30	30	3500.01	CP	QPSK	Edge_1RB_Right	20.00	19.73	22.87	21.77
n77L	30	30	3500.01	CP	QPSK	Outer_Full	21.54	21.53	24.55	23.45
n77L	30	30	3500.01	CP	16QAM	Inner_Full	23.40	23.57	26.5	25.4
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Left	20.20	19.82	23.03	21.93
n77L	30	30	3500.01	CP	16QAM	Edge_1RB_Right	20.00	19.58	22.8	21.7
n77L	30	30	3500.01	CP	16QAM	Outer_Full	21.57	21.57	24.58	23.48
n77L	30	30	3500.01	CP	64QAM	Inner_Full	21.46	21.59	24.54	23.44
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Left	19.56	19.23	22.41	21.31
n77L	30	30	3500.01	CP	64QAM	Edge_1RB_Right	19.51	19.18	22.36	21.26
n77L	30	30	3500.01	CP	64QAM	Outer_Full	21.09	21.10	24.1	23
n77L	30	30	3500.01	CP	256QAM	Inner_Full	17.68	17.69	20.7	19.6
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Left	18.14	17.82	21	19.9
n77L	30	30	3500.01	CP	256QAM	Edge_1RB_Right	18.07	17.74	20.92	19.82
n77L	30	30	3500.01	CP	256QAM	Outer_Full	17.76	17.68	20.73	19.63
n77L	30	30	3534.99	DFT	pi/2 BPSK	Inner_Full	25.35	25.57	28.47	27.37
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.37	20.02	23.21	22.11
n77L	30	30	3534.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.38	20.14	23.27	22.17
n77L	30	30	3534.99	DFT	pi/2 BPSK	Outer_Full	24.09	24.21	27.16	26.06
n77L	30	30	3534.99	DFT	QPSK	Inner_Full	25.32	25.53	28.44	27.34
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Left	19.96	19.50	22.75	21.65
n77L	30	30	3534.99	DFT	QPSK	Edge_1RB_Right	20.26	19.63	22.97	21.87
n77L	30	30	3534.99	DFT	QPSK	Outer_Full	23.61	23.66	26.64	25.54
n77L	30	30	3534.99	DFT	16QAM	Inner_Full	24.38	24.60	27.5	26.4
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Left	20.16	19.76	22.97	21.87
n77L	30	30	3534.99	DFT	16QAM	Edge_1RB_Right	20.55	19.88	23.24	22.14
n77L	30	30	3534.99	DFT	16QAM	Outer_Full	22.57	22.66	25.63	24.53
n77L	30	30	3534.99	DFT	64QAM	Inner_Full	22.41	22.66	25.55	24.45
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Left	20.08	19.37	22.75	21.65
n77L	30	30	3534.99	DFT	64QAM	Edge_1RB_Right	20.22	19.48	22.88	21.78
n77L	30	30	3534.99	DFT	64QAM	Outer_Full	22.09	22.26	25.18	24.08
n77L	30	30	3534.99	DFT	256QAM	Inner_Full	19.56	19.59	22.58	21.48
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Left	19.79	19.59	22.7	21.6
n77L	30	30	3534.99	DFT	256QAM	Edge_1RB_Right	20.45	19.76	23.13	22.03
n77L	30	30	3534.99	DFT	256QAM	Outer_Full	19.77	19.60	22.7	21.6
n77L	30	30	3534.99	CP	QPSK	Inner_Full	23.84	24.09	26.98	25.88
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Left	19.94	19.67	22.82	21.72
n77L	30	30	3534.99	CP	QPSK	Edge_1RB_Right	20.46	19.71	23.11	22.01
n77L	30	30	3534.99	CP	QPSK	Outer_Full	21.57	21.49	24.54	23.44
n77L	30	30	3534.99	CP	16QAM	Inner_Full	23.43	23.65	26.55	25.45

n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Left	20.05	19.75	22.92	21.82
n77L	30	30	3534.99	CP	16QAM	Edge_1RB_Right	20.49	19.73	23.14	22.04
n77L	30	30	3534.99	CP	16QAM	Outer_Full	21.54	21.55	24.55	23.45
n77L	30	30	3534.99	CP	64QAM	Inner_Full	21.27	21.53	24.41	23.31
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Left	19.54	19.01	22.3	21.2
n77L	30	30	3534.99	CP	64QAM	Edge_1RB_Right	20.02	19.33	22.7	21.6
n77L	30	30	3534.99	CP	64QAM	Outer_Full	21.14	21.05	24.1	23
n77L	30	30	3534.99	CP	256QAM	Inner_Full	17.70	17.63	20.68	19.58
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Left	18.09	17.73	20.92	19.82
n77L	30	30	3534.99	CP	256QAM	Edge_1RB_Right	18.47	17.75	21.14	20.04
n77L	30	30	3534.99	CP	256QAM	Outer_Full	17.77	17.63	20.71	19.61
n77L	40	30	3470.01	DFT	pi/2 BPSK	Inner_Full	26.06	25.46	28.78	27.68
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.53	20.08	23.32	22.22
n77L	40	30	3470.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.40	20.19	23.31	22.21
n77L	40	30	3470.01	DFT	pi/2 BPSK	Outer_Full	24.45	24.04	27.26	26.16
n77L	40	30	3470.01	DFT	QPSK	Inner_Full	25.97	25.37	28.69	27.59
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Left	20.08	19.73	22.92	21.82
n77L	40	30	3470.01	DFT	QPSK	Edge_1RB_Right	19.81	19.68	22.75	21.65
n77L	40	30	3470.01	DFT	QPSK	Outer_Full	23.99	23.49	26.76	25.66
n77L	40	30	3470.01	DFT	16QAM	Inner_Full	25.01	24.40	27.73	26.63
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Left	20.27	19.83	23.06	21.96
n77L	40	30	3470.01	DFT	16QAM	Edge_1RB_Right	20.23	20.06	23.15	22.05
n77L	40	30	3470.01	DFT	16QAM	Outer_Full	23.02	22.56	25.8	24.7
n77L	40	30	3470.01	DFT	64QAM	Inner_Full	23.14	22.52	25.85	24.75
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Left	19.98	19.48	22.75	21.65
n77L	40	30	3470.01	DFT	64QAM	Edge_1RB_Right	19.69	19.52	22.62	21.52
n77L	40	30	3470.01	DFT	64QAM	Outer_Full	22.59	22.13	25.38	24.28
n77L	40	30	3470.01	DFT	256QAM	Inner_Full	20.27	19.60	22.96	21.86
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Left	20.26	19.80	23.05	21.95
n77L	40	30	3470.01	DFT	256QAM	Edge_1RB_Right	20.02	19.84	22.94	21.84
n77L	40	30	3470.01	DFT	256QAM	Outer_Full	20.09	19.64	22.88	21.78
n77L	40	30	3470.01	CP	QPSK	Inner_Full	24.52	23.90	27.23	26.13
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Left	20.25	19.73	23.01	21.91
n77L	40	30	3470.01	CP	QPSK	Edge_1RB_Right	19.99	19.83	22.93	21.83
n77L	40	30	3470.01	CP	QPSK	Outer_Full	21.98	21.50	24.76	23.66
n77L	40	30	3470.01	CP	16QAM	Inner_Full	24.04	23.47	26.77	25.67
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Left	20.31	19.77	23.06	21.96
n77L	40	30	3470.01	CP	16QAM	Edge_1RB_Right	19.93	19.79	22.87	21.77
n77L	40	30	3470.01	CP	16QAM	Outer_Full	21.97	21.55	24.77	23.67
n77L	40	30	3470.01	CP	64QAM	Inner_Full	22.09	21.56	24.84	23.74
n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Left	19.87	19.33	22.62	21.52

n77L	40	30	3470.01	CP	64QAM	Edge_1RB_Right	19.54	19.32	22.44	21.34
n77L	40	30	3470.01	CP	64QAM	Outer_Full	21.56	21.08	24.34	23.24
n77L	40	30	3470.01	CP	256QAM	Inner_Full	18.34	17.69	21.04	19.94
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Left	18.36	17.83	21.12	20.02
n77L	40	30	3470.01	CP	256QAM	Edge_1RB_Right	18.01	17.93	20.98	19.88
n77L	40	30	3470.01	CP	256QAM	Outer_Full	18.24	17.69	20.98	19.88
n77L	40	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.52	25.51	28.53	27.43
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	20.02	23.33	22.23
n77L	40	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.43	20.08	23.27	22.17
n77L	40	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.15	24.07	27.12	26.02
n77L	40	30	3500.01	DFT	QPSK	Inner_Full	25.52	25.56	28.55	27.45
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.12	19.64	22.9	21.8
n77L	40	30	3500.01	DFT	QPSK	Edge_1RB_Right	20.15	19.51	22.85	21.75
n77L	40	30	3500.01	DFT	QPSK	Outer_Full	23.67	23.57	26.63	25.53
n77L	40	30	3500.01	DFT	16QAM	Inner_Full	24.47	24.48	27.49	26.39
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.34	19.87	23.12	22.02
n77L	40	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.05	19.70	22.89	21.79
n77L	40	30	3500.01	DFT	16QAM	Outer_Full	22.70	22.58	25.65	24.55
n77L	40	30	3500.01	DFT	64QAM	Inner_Full	22.63	22.63	25.64	24.54
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Left	19.83	19.45	22.66	21.56
n77L	40	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.87	19.45	22.67	21.57
n77L	40	30	3500.01	DFT	64QAM	Outer_Full	22.11	22.01	25.07	23.97
n77L	40	30	3500.01	DFT	256QAM	Inner_Full	19.70	19.66	22.69	21.59
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.29	19.73	23.03	21.93
n77L	40	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.08	19.68	22.89	21.79
n77L	40	30	3500.01	DFT	256QAM	Outer_Full	19.83	19.59	22.72	21.62
n77L	40	30	3500.01	CP	QPSK	Inner_Full	23.92	23.92	26.93	25.83
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Left	20.24	19.63	22.96	21.86
n77L	40	30	3500.01	CP	QPSK	Edge_1RB_Right	20.11	19.70	22.92	21.82
n77L	40	30	3500.01	CP	QPSK	Outer_Full	21.62	21.50	24.57	23.47
n77L	40	30	3500.01	CP	16QAM	Inner_Full	23.43	23.53	26.49	25.39
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Left	20.32	19.85	23.1	22
n77L	40	30	3500.01	CP	16QAM	Edge_1RB_Right	20.26	19.70	23	21.9
n77L	40	30	3500.01	CP	16QAM	Outer_Full	21.74	21.50	24.63	23.53
n77L	40	30	3500.01	CP	64QAM	Inner_Full	21.55	21.61	24.59	23.49
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Left	19.76	19.11	22.46	21.36
n77L	40	30	3500.01	CP	64QAM	Edge_1RB_Right	19.60	19.16	22.39	21.29
n77L	40	30	3500.01	CP	64QAM	Outer_Full	21.22	21.04	24.14	23.04
n77L	40	30	3500.01	CP	256QAM	Inner_Full	17.75	17.69	20.73	19.63
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Left	18.33	17.83	21.1	20
n77L	40	30	3500.01	CP	256QAM	Edge_1RB_Right	18.03	17.76	20.91	19.81

n77L	40	30	3500.01	CP	256QAM	Outer_Full	17.86	17.65	20.76	19.66
n77L	40	30	3529.98	DFT	pi/2 BPSK	Inner_Full	25.47	25.45	28.47	27.37
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.49	19.99	23.26	22.16
n77L	40	30	3529.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.26	20.01	23.14	22.04
n77L	40	30	3529.98	DFT	pi/2 BPSK	Outer_Full	24.12	23.98	27.06	25.96
n77L	40	30	3529.98	DFT	QPSK	Inner_Full	25.35	25.36	28.36	27.26
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Left	19.80	19.45	22.64	21.54
n77L	40	30	3529.98	DFT	QPSK	Edge_1RB_Right	19.96	19.50	22.75	21.65
n77L	40	30	3529.98	DFT	QPSK	Outer_Full	23.63	23.56	26.61	25.51
n77L	40	30	3529.98	DFT	16QAM	Inner_Full	24.44	24.45	27.46	26.36
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Left	20.13	19.66	22.91	21.81
n77L	40	30	3529.98	DFT	16QAM	Edge_1RB_Right	20.31	19.94	23.14	22.04
n77L	40	30	3529.98	DFT	16QAM	Outer_Full	22.61	22.54	25.58	24.48
n77L	40	30	3529.98	DFT	64QAM	Inner_Full	22.49	22.57	25.54	24.44
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Left	19.65	19.20	22.44	21.34
n77L	40	30	3529.98	DFT	64QAM	Edge_1RB_Right	20.16	19.33	22.78	21.68
n77L	40	30	3529.98	DFT	64QAM	Outer_Full	22.06	22.01	25.05	23.95
n77L	40	30	3529.98	DFT	256QAM	Inner_Full	19.64	19.50	22.58	21.48
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Left	19.86	19.64	22.76	21.66
n77L	40	30	3529.98	DFT	256QAM	Edge_1RB_Right	20.42	19.69	23.08	21.98
n77L	40	30	3529.98	DFT	256QAM	Outer_Full	19.75	19.41	22.59	21.49
n77L	40	30	3529.98	CP	QPSK	Inner_Full	23.92	23.93	26.93	25.83
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Left	19.84	19.64	22.75	21.65
n77L	40	30	3529.98	CP	QPSK	Edge_1RB_Right	20.36	19.53	22.98	21.88
n77L	40	30	3529.98	CP	QPSK	Outer_Full	21.44	21.39	24.42	23.32
n77L	40	30	3529.98	CP	16QAM	Inner_Full	23.43	23.52	26.49	25.39
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Left	19.69	19.50	22.6	21.5
n77L	40	30	3529.98	CP	16QAM	Edge_1RB_Right	20.31	19.55	22.96	21.86
n77L	40	30	3529.98	CP	16QAM	Outer_Full	21.67	21.41	24.55	23.45
n77L	40	30	3529.98	CP	64QAM	Inner_Full	21.50	21.48	24.5	23.4
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Left	19.54	19.23	22.4	21.3
n77L	40	30	3529.98	CP	64QAM	Edge_1RB_Right	20.00	19.29	22.67	21.57
n77L	40	30	3529.98	CP	64QAM	Outer_Full	21.18	20.96	24.08	22.98
n77L	40	30	3529.98	CP	256QAM	Inner_Full	17.65	17.53	20.6	19.5
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Left	17.98	17.67	20.84	19.74
n77L	40	30	3529.98	CP	256QAM	Edge_1RB_Right	18.75	17.72	21.27	20.17
n77L	40	30	3529.98	CP	256QAM	Outer_Full	17.82	17.54	20.69	19.59
n77L	50	30	3475.02	DFT	pi/2 BPSK	Inner_Full	25.90	25.36	28.64	27.54
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.53	20.05	23.31	22.21
n77L	50	30	3475.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.00	20.14	23.09	21.99
n77L	50	30	3475.02	DFT	pi/2 BPSK	Outer_Full	24.49	23.98	27.25	26.15

n77L	50	30	3475.02	DFT	QPSK	Inner_Full	25.94	25.34	28.66	27.56
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Left	20.07	19.58	22.84	21.74
n77L	50	30	3475.02	DFT	QPSK	Edge_1RB_Right	19.52	19.67	22.61	21.51
n77L	50	30	3475.02	DFT	QPSK	Outer_Full	23.95	23.46	26.72	25.62
n77L	50	30	3475.02	DFT	16QAM	Inner_Full	24.94	24.33	27.66	26.56
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Left	20.41	19.77	23.11	22.01
n77L	50	30	3475.02	DFT	16QAM	Edge_1RB_Right	19.78	19.81	22.81	21.71
n77L	50	30	3475.02	DFT	16QAM	Outer_Full	22.92	22.44	25.7	24.6
n77L	50	30	3475.02	DFT	64QAM	Inner_Full	23.03	22.54	25.8	24.7
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Left	19.89	19.40	22.66	21.56
n77L	50	30	3475.02	DFT	64QAM	Edge_1RB_Right	19.32	19.45	22.4	21.3
n77L	50	30	3475.02	DFT	64QAM	Outer_Full	22.58	22.02	25.32	24.22
n77L	50	30	3475.02	DFT	256QAM	Inner_Full	20.21	19.54	22.9	21.8
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Left	20.20	19.74	22.99	21.89
n77L	50	30	3475.02	DFT	256QAM	Edge_1RB_Right	19.61	19.73	22.68	21.58
n77L	50	30	3475.02	DFT	256QAM	Outer_Full	20.16	19.61	22.9	21.8
n77L	50	30	3475.02	CP	QPSK	Inner_Full	24.40	23.82	27.13	26.03
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Left	20.15	19.65	22.92	21.82
n77L	50	30	3475.02	CP	QPSK	Edge_1RB_Right	19.74	19.75	22.76	21.66
n77L	50	30	3475.02	CP	QPSK	Outer_Full	21.98	21.47	24.74	23.64
n77L	50	30	3475.02	CP	16QAM	Inner_Full	23.91	23.38	26.66	25.56
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Left	20.38	19.79	23.11	22.01
n77L	50	30	3475.02	CP	16QAM	Edge_1RB_Right	19.92	19.87	22.9	21.8
n77L	50	30	3475.02	CP	16QAM	Outer_Full	21.95	21.46	24.72	23.62
n77L	50	30	3475.02	CP	64QAM	Inner_Full	22.12	21.47	24.82	23.72
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Left	19.72	19.22	22.49	21.39
n77L	50	30	3475.02	CP	64QAM	Edge_1RB_Right	19.15	19.23	22.2	21.1
n77L	50	30	3475.02	CP	64QAM	Outer_Full	21.43	20.98	24.22	23.12
n77L	50	30	3475.02	CP	256QAM	Inner_Full	18.24	17.59	20.94	19.84
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Left	18.27	17.75	21.03	19.93
n77L	50	30	3475.02	CP	256QAM	Edge_1RB_Right	17.71	17.96	20.85	19.75
n77L	50	30	3475.02	CP	256QAM	Outer_Full	18.20	17.62	20.93	19.83
n77L	50	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.54	25.49	28.53	27.43
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.68	20.01	23.37	22.27
n77L	50	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.33	19.97	23.17	22.07
n77L	50	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.25	24.11	27.19	26.09
n77L	50	30	3500.01	DFT	QPSK	Inner_Full	25.52	25.57	28.56	27.46
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.19	19.43	22.84	21.74
n77L	50	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.33	19.50	22.43	21.33
n77L	50	30	3500.01	DFT	QPSK	Outer_Full	23.69	23.61	26.66	25.56
n77L	50	30	3500.01	DFT	16QAM	Inner_Full	24.48	24.49	27.49	26.39

n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.36	19.68	23.04	21.94
n77L	50	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.37	19.72	23.07	21.97
n77L	50	30	3500.01	DFT	16QAM	Outer_Full	22.79	22.54	25.68	24.58
n77L	50	30	3500.01	DFT	64QAM	Inner_Full	22.60	22.66	25.64	24.54
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.01	19.35	22.7	21.6
n77L	50	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.12	19.36	22.25	21.15
n77L	50	30	3500.01	DFT	64QAM	Outer_Full	22.26	22.12	25.2	24.1
n77L	50	30	3500.01	DFT	256QAM	Inner_Full	19.71	19.63	22.68	21.58
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.29	19.57	22.96	21.86
n77L	50	30	3500.01	DFT	256QAM	Edge_1RB_Right	20.00	19.67	22.85	21.75
n77L	50	30	3500.01	DFT	256QAM	Outer_Full	19.90	19.67	22.8	21.7
n77L	50	30	3500.01	CP	QPSK	Inner_Full	23.99	23.94	26.98	25.88
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Left	20.17	19.60	22.9	21.8
n77L	50	30	3500.01	CP	QPSK	Edge_1RB_Right	20.02	19.65	22.85	21.75
n77L	50	30	3500.01	CP	QPSK	Outer_Full	21.80	21.47	24.65	23.55
n77L	50	30	3500.01	CP	16QAM	Inner_Full	23.50	23.52	26.52	25.42
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Left	20.33	19.58	22.98	21.88
n77L	50	30	3500.01	CP	16QAM	Edge_1RB_Right	20.28	19.59	22.96	21.86
n77L	50	30	3500.01	CP	16QAM	Outer_Full	21.93	21.51	24.74	23.64
n77L	50	30	3500.01	CP	64QAM	Inner_Full	21.71	21.50	24.62	23.52
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Left	19.98	19.07	22.56	21.46
n77L	50	30	3500.01	CP	64QAM	Edge_1RB_Right	19.60	19.28	22.45	21.35
n77L	50	30	3500.01	CP	64QAM	Outer_Full	21.23	21.03	24.14	23.04
n77L	50	30	3500.01	CP	256QAM	Inner_Full	17.86	17.59	20.74	19.64
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Left	18.39	17.70	21.07	19.97
n77L	50	30	3500.01	CP	256QAM	Edge_1RB_Right	18.02	17.73	20.89	19.79
n77L	50	30	3500.01	CP	256QAM	Outer_Full	17.91	17.65	20.79	19.69
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Inner_Full	25.46	25.39	28.44	27.34
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Left	19.69	19.92	22.82	21.72
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.47	19.90	23.21	22.11
n77L	50	30	3525	DFT	$\pi/2$ BPSK	Outer_Full	24.04	23.98	27.02	25.92
n77L	50	30	3525	DFT	QPSK	Inner_Full	25.44	25.34	28.4	27.3
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Left	19.44	19.60	22.53	21.43
n77L	50	30	3525	DFT	QPSK	Edge_1RB_Right	19.92	19.15	22.56	21.46
n77L	50	30	3525	DFT	QPSK	Outer_Full	23.31	23.49	26.41	25.31
n77L	50	30	3525	DFT	16QAM	Inner_Full	24.42	24.39	27.41	26.31
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Left	19.92	19.72	22.83	21.73
n77L	50	30	3525	DFT	16QAM	Edge_1RB_Right	20.32	19.59	22.98	21.88
n77L	50	30	3525	DFT	16QAM	Outer_Full	22.53	22.47	25.51	24.41
n77L	50	30	3525	DFT	64QAM	Inner_Full	22.51	22.45	25.49	24.39
n77L	50	30	3525	DFT	64QAM	Edge_1RB_Left	19.47	19.34	22.42	21.32

n77L	50	30	3525	DFT	64QAM	Edge_1RB_Right	20.01	19.20	22.63	21.53
n77L	50	30	3525	DFT	64QAM	Outer_Full	22.06	21.95	25.02	23.92
n77L	50	30	3525	DFT	256QAM	Inner_Full	19.66	19.41	22.54	21.44
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Left	19.98	19.58	22.79	21.69
n77L	50	30	3525	DFT	256QAM	Edge_1RB_Right	19.70	19.43	22.58	21.48
n77L	50	30	3525	DFT	256QAM	Outer_Full	19.65	19.47	22.57	21.47
n77L	50	30	3525	CP	QPSK	Inner_Full	23.92	23.82	26.88	25.78
n77L	50	30	3525	CP	QPSK	Edge_1RB_Left	19.60	19.60	22.61	21.51
n77L	50	30	3525	CP	QPSK	Edge_1RB_Right	20.30	19.51	22.93	21.83
n77L	50	30	3525	CP	QPSK	Outer_Full	21.63	21.34	24.5	23.4
n77L	50	30	3525	CP	16QAM	Inner_Full	23.35	23.36	26.36	25.26
n77L	50	30	3525	CP	16QAM	Edge_1RB_Left	19.67	19.47	22.58	21.48
n77L	50	30	3525	CP	16QAM	Edge_1RB_Right	20.49	19.61	23.08	21.98
n77L	50	30	3525	CP	16QAM	Outer_Full	21.53	21.35	24.45	23.35
n77L	50	30	3525	CP	64QAM	Inner_Full	21.58	21.39	24.49	23.39
n77L	50	30	3525	CP	64QAM	Edge_1RB_Left	19.23	19.20	22.23	21.13
n77L	50	30	3525	CP	64QAM	Edge_1RB_Right	19.91	19.22	22.59	21.49
n77L	50	30	3525	CP	64QAM	Outer_Full	21.07	20.88	23.99	22.89
n77L	50	30	3525	CP	256QAM	Inner_Full	17.70	17.47	20.6	19.5
n77L	50	30	3525	CP	256QAM	Edge_1RB_Left	17.74	17.76	20.76	19.66
n77L	50	30	3525	CP	256QAM	Edge_1RB_Right	18.39	17.68	21.06	19.96
n77L	50	30	3525	CP	256QAM	Outer_Full	17.84	17.35	20.62	19.52
n77L	60	30	3480	DFT	pi/2 BPSK	Inner_Full	25.76	25.40	28.6	27.5
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Left	20.57	20.18	23.39	22.29
n77L	60	30	3480	DFT	pi/2 BPSK	Edge_1RB_Right	20.30	19.89	23.11	22.01
n77L	60	30	3480	DFT	pi/2 BPSK	Outer_Full	24.33	24.07	27.22	26.12
n77L	60	30	3480	DFT	QPSK	Inner_Full	25.86	25.44	28.67	27.57
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Left	20.02	19.60	22.83	21.73
n77L	60	30	3480	DFT	QPSK	Edge_1RB_Right	19.59	19.63	22.62	21.52
n77L	60	30	3480	DFT	QPSK	Outer_Full	23.86	23.52	26.7	25.6
n77L	60	30	3480	DFT	16QAM	Inner_Full	24.79	24.40	27.61	26.51
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Left	20.32	19.87	23.11	22.01
n77L	60	30	3480	DFT	16QAM	Edge_1RB_Right	19.87	19.81	22.85	21.75
n77L	60	30	3480	DFT	16QAM	Outer_Full	22.81	22.55	25.69	24.59
n77L	60	30	3480	DFT	64QAM	Inner_Full	22.93	22.56	25.76	24.66
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Left	19.96	19.51	22.75	21.65
n77L	60	30	3480	DFT	64QAM	Edge_1RB_Right	19.57	19.49	22.54	21.44
n77L	60	30	3480	DFT	64QAM	Outer_Full	22.38	22.09	25.25	24.15
n77L	60	30	3480	DFT	256QAM	Inner_Full	20.00	19.59	22.81	21.71
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Left	20.23	19.70	22.98	21.88
n77L	60	30	3480	DFT	256QAM	Edge_1RB_Right	19.93	19.86	22.9	21.8

n77L	60	30	3480	DFT	256QAM	Outer_Full	20.00	19.60	22.82	21.72
n77L	60	30	3480	CP	QPSK	Inner_Full	24.26	23.90	27.1	26
n77L	60	30	3480	CP	QPSK	Edge_1RB_Left	19.97	19.68	22.84	21.74
n77L	60	30	3480	CP	QPSK	Edge_1RB_Right	19.85	19.89	22.88	21.78
n77L	60	30	3480	CP	QPSK	Outer_Full	21.88	21.56	24.74	23.64
n77L	60	30	3480	CP	16QAM	Inner_Full	23.77	23.40	26.6	25.5
n77L	60	30	3480	CP	16QAM	Edge_1RB_Left	19.95	19.64	22.81	21.71
n77L	60	30	3480	CP	16QAM	Edge_1RB_Right	19.97	19.92	22.96	21.86
n77L	60	30	3480	CP	16QAM	Outer_Full	21.92	21.50	24.73	23.63
n77L	60	30	3480	CP	64QAM	Inner_Full	21.82	21.53	24.69	23.59
n77L	60	30	3480	CP	64QAM	Edge_1RB_Left	19.85	19.39	22.64	21.54
n77L	60	30	3480	CP	64QAM	Edge_1RB_Right	19.51	19.46	22.49	21.39
n77L	60	30	3480	CP	64QAM	Outer_Full	21.48	21.04	24.28	23.18
n77L	60	30	3480	CP	256QAM	Inner_Full	18.06	17.60	20.84	19.74
n77L	60	30	3480	CP	256QAM	Edge_1RB_Left	18.29	17.87	21.1	20
n77L	60	30	3480	CP	256QAM	Edge_1RB_Right	17.89	17.84	20.88	19.78
n77L	60	30	3480	CP	256QAM	Outer_Full	18.01	17.66	20.85	19.75
n77L	60	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.47	25.42	28.46	27.36
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.54	19.95	23.27	22.17
n77L	60	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.14	19.86	23.01	21.91
n77L	60	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.17	24.03	27.11	26.01
n77L	60	30	3500.01	DFT	QPSK	Inner_Full	25.57	25.42	28.51	27.41
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.24	19.45	22.87	21.77
n77L	60	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.65	19.52	22.59	21.49
n77L	60	30	3500.01	DFT	QPSK	Outer_Full	23.67	23.46	26.58	25.48
n77L	60	30	3500.01	DFT	16QAM	Inner_Full	24.48	24.51	27.5	26.4
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.58	19.83	23.23	22.13
n77L	60	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.00	19.88	22.95	21.85
n77L	60	30	3500.01	DFT	16QAM	Outer_Full	22.65	22.52	25.59	24.49
n77L	60	30	3500.01	DFT	64QAM	Inner_Full	22.62	22.58	25.61	24.51
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.13	19.40	22.79	21.69
n77L	60	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.60	19.46	22.54	21.44
n77L	60	30	3500.01	DFT	64QAM	Outer_Full	22.24	22.04	25.15	24.05
n77L	60	30	3500.01	DFT	256QAM	Inner_Full	19.67	19.60	22.64	21.54
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.34	19.62	23	21.9
n77L	60	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.79	19.68	22.75	21.65
n77L	60	30	3500.01	DFT	256QAM	Outer_Full	19.85	19.56	22.72	21.62
n77L	60	30	3500.01	CP	QPSK	Inner_Full	23.93	23.89	26.92	25.82
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Left	20.34	19.59	22.99	21.89
n77L	60	30	3500.01	CP	QPSK	Edge_1RB_Right	19.84	19.67	22.76	21.66
n77L	60	30	3500.01	CP	QPSK	Outer_Full	21.64	21.44	24.55	23.45

n77L	60	30	3500.01	CP	16QAM	Inner_Full	23.48	23.44	26.47	25.37
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Left	20.25	19.52	22.91	21.81
n77L	60	30	3500.01	CP	16QAM	Edge_1RB_Right	19.81	19.75	22.79	21.69
n77L	60	30	3500.01	CP	16QAM	Outer_Full	21.66	21.43	24.56	23.46
n77L	60	30	3500.01	CP	64QAM	Inner_Full	21.50	21.52	24.52	23.42
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Left	19.85	18.97	22.44	21.34
n77L	60	30	3500.01	CP	64QAM	Edge_1RB_Right	19.28	19.14	22.22	21.12
n77L	60	30	3500.01	CP	64QAM	Outer_Full	21.14	20.98	24.07	22.97
n77L	60	30	3500.01	CP	256QAM	Inner_Full	17.74	17.60	20.68	19.58
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Left	18.39	17.63	21.04	19.94
n77L	60	30	3500.01	CP	256QAM	Edge_1RB_Right	17.25	17.84	20.57	19.47
n77L	60	30	3500.01	CP	256QAM	Outer_Full	17.90	17.59	20.76	19.66
n77L	60	30	3519.99	DFT	pi/2 BPSK	Inner_Full	25.44	25.47	28.47	27.37
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.26	20.03	23.16	22.06
n77L	60	30	3519.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.73	20.06	23.42	22.32
n77L	60	30	3519.99	DFT	pi/2 BPSK	Outer_Full	24.06	24.03	27.06	25.96
n77L	60	30	3519.99	DFT	QPSK	Inner_Full	25.43	25.43	28.44	27.34
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Left	19.77	19.62	22.71	21.61
n77L	60	30	3519.99	DFT	QPSK	Edge_1RB_Right	20.27	19.49	22.91	21.81
n77L	60	30	3519.99	DFT	QPSK	Outer_Full	23.37	23.51	26.45	25.35
n77L	60	30	3519.99	DFT	16QAM	Inner_Full	24.46	24.45	27.46	26.36
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Left	19.90	19.80	22.86	21.76
n77L	60	30	3519.99	DFT	16QAM	Edge_1RB_Right	20.63	19.88	23.28	22.18
n77L	60	30	3519.99	DFT	16QAM	Outer_Full	22.53	22.55	25.55	24.45
n77L	60	30	3519.99	DFT	64QAM	Inner_Full	22.53	22.59	25.57	24.47
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Left	19.50	19.44	22.48	21.38
n77L	60	30	3519.99	DFT	64QAM	Edge_1RB_Right	20.12	19.35	22.76	21.66
n77L	60	30	3519.99	DFT	64QAM	Outer_Full	21.91	22.12	25.03	23.93
n77L	60	30	3519.99	DFT	256QAM	Inner_Full	19.70	19.50	22.61	21.51
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Left	19.86	19.74	22.81	21.71
n77L	60	30	3519.99	DFT	256QAM	Edge_1RB_Right	20.39	19.66	23.05	21.95
n77L	60	30	3519.99	DFT	256QAM	Outer_Full	19.72	19.57	22.65	21.55
n77L	60	30	3519.99	CP	QPSK	Inner_Full	23.88	23.91	26.91	25.81
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Left	19.85	19.72	22.8	21.7
n77L	60	30	3519.99	CP	QPSK	Edge_1RB_Right	20.42	19.44	22.97	21.87
n77L	60	30	3519.99	CP	QPSK	Outer_Full	21.50	21.46	24.49	23.39
n77L	60	30	3519.99	CP	16QAM	Inner_Full	23.29	23.44	26.38	25.28
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Left	19.81	19.71	22.77	21.67
n77L	60	30	3519.99	CP	16QAM	Edge_1RB_Right	20.06	19.75	22.92	21.82
n77L	60	30	3519.99	CP	16QAM	Outer_Full	21.45	21.42	24.45	23.35
n77L	60	30	3519.99	CP	64QAM	Inner_Full	21.52	21.47	24.5	23.4

n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Left	19.48	19.34	22.42	21.32
n77L	60	30	3519.99	CP	64QAM	Edge_1RB_Right	19.13	19.32	22.23	21.13
n77L	60	30	3519.99	CP	64QAM	Outer_Full	21.00	20.97	23.99	22.89
n77L	60	30	3519.99	CP	256QAM	Inner_Full	17.74	17.52	20.64	19.54
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Left	17.88	17.76	20.83	19.73
n77L	60	30	3519.99	CP	256QAM	Edge_1RB_Right	18.45	17.73	21.11	20.01
n77L	60	30	3519.99	CP	256QAM	Outer_Full	17.77	17.58	20.69	19.59
n77L	70	30	3485.01	DFT	pi/2 BPSK	Inner_Full	25.67	25.33	28.51	27.41
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.55	20.05	23.32	22.22
n77L	70	30	3485.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.94	19.96	22.96	21.86
n77L	70	30	3485.01	DFT	pi/2 BPSK	Outer_Full	24.27	23.97	27.13	26.03
n77L	70	30	3485.01	DFT	QPSK	Inner_Full	25.67	25.38	28.53	27.43
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Left	19.89	19.42	22.67	21.57
n77L	70	30	3485.01	DFT	QPSK	Edge_1RB_Right	20.07	19.40	22.76	21.66
n77L	70	30	3485.01	DFT	QPSK	Outer_Full	23.75	23.47	26.62	25.52
n77L	70	30	3485.01	DFT	16QAM	Inner_Full	24.68	24.39	27.55	26.45
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Left	20.22	19.72	22.99	21.89
n77L	70	30	3485.01	DFT	16QAM	Edge_1RB_Right	20.07	19.78	22.94	21.84
n77L	70	30	3485.01	DFT	16QAM	Outer_Full	22.61	22.54	25.59	24.49
n77L	70	30	3485.01	DFT	64QAM	Inner_Full	22.83	22.52	25.69	24.59
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Left	19.85	19.42	22.65	21.55
n77L	70	30	3485.01	DFT	64QAM	Edge_1RB_Right	19.89	19.34	22.63	21.53
n77L	70	30	3485.01	DFT	64QAM	Outer_Full	22.30	22.01	25.17	24.07
n77L	70	30	3485.01	DFT	256QAM	Inner_Full	19.86	19.54	22.71	21.61
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Left	20.18	19.68	22.94	21.84
n77L	70	30	3485.01	DFT	256QAM	Edge_1RB_Right	19.86	19.56	22.72	21.62
n77L	70	30	3485.01	DFT	256QAM	Outer_Full	19.91	19.56	22.75	21.65
n77L	70	30	3485.01	CP	QPSK	Inner_Full	24.09	23.84	26.97	25.87
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Left	20.10	19.65	22.89	21.79
n77L	70	30	3485.01	CP	QPSK	Edge_1RB_Right	19.76	19.46	22.63	21.53
n77L	70	30	3485.01	CP	QPSK	Outer_Full	21.76	21.44	24.61	23.51
n77L	70	30	3485.01	CP	16QAM	Inner_Full	23.68	23.37	26.54	25.44
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Left	20.15	19.57	22.88	21.78
n77L	70	30	3485.01	CP	16QAM	Edge_1RB_Right	19.30	19.58	22.45	21.35
n77L	70	30	3485.01	CP	16QAM	Outer_Full	21.97	21.43	24.72	23.62
n77L	70	30	3485.01	CP	64QAM	Inner_Full	21.74	21.43	24.6	23.5
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Left	19.77	19.25	22.53	21.43
n77L	70	30	3485.01	CP	64QAM	Edge_1RB_Right	19.52	19.18	22.37	21.27
n77L	70	30	3485.01	CP	64QAM	Outer_Full	21.30	20.96	24.15	23.05
n77L	70	30	3485.01	CP	256QAM	Inner_Full	17.91	17.54	20.74	19.64
n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Left	18.21	17.65	20.95	19.85

n77L	70	30	3485.01	CP	256QAM	Edge_1RB_Right	17.91	17.60	20.77	19.67
n77L	70	30	3485.01	CP	256QAM	Outer_Full	17.96	17.57	20.78	19.68
n77L	70	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.54	25.50	28.53	27.43
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.70	19.96	23.36	22.26
n77L	70	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	19.87	20.01	22.95	21.85
n77L	70	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.15	24.09	27.13	26.03
n77L	70	30	3500.01	DFT	QPSK	Inner_Full	25.52	25.47	28.51	27.41
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.21	19.43	22.84	21.74
n77L	70	30	3500.01	DFT	QPSK	Edge_1RB_Right	19.44	19.41	22.44	21.34
n77L	70	30	3500.01	DFT	QPSK	Outer_Full	23.72	23.58	26.66	25.56
n77L	70	30	3500.01	DFT	16QAM	Inner_Full	24.55	24.56	27.57	26.47
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.36	19.70	23.05	21.95
n77L	70	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.65	19.64	22.65	21.55
n77L	70	30	3500.01	DFT	16QAM	Outer_Full	22.69	22.52	25.62	24.52
n77L	70	30	3500.01	DFT	64QAM	Inner_Full	22.47	22.68	25.59	24.49
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.00	19.23	22.64	21.54
n77L	70	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.33	19.28	22.32	21.22
n77L	70	30	3500.01	DFT	64QAM	Outer_Full	22.05	21.98	25.03	23.93
n77L	70	30	3500.01	DFT	256QAM	Inner_Full	19.75	19.51	22.64	21.54
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.31	19.62	22.99	21.89
n77L	70	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.81	19.56	22.7	21.6
n77L	70	30	3500.01	DFT	256QAM	Outer_Full	19.86	19.58	22.74	21.64
n77L	70	30	3500.01	CP	QPSK	Inner_Full	23.99	23.94	26.98	25.88
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Left	20.17	19.55	22.88	21.78
n77L	70	30	3500.01	CP	QPSK	Edge_1RB_Right	19.51	19.58	22.56	21.46
n77L	70	30	3500.01	CP	QPSK	Outer_Full	21.65	21.48	24.58	23.48
n77L	70	30	3500.01	CP	16QAM	Inner_Full	23.50	23.51	26.51	25.41
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Left	20.36	19.68	23.04	21.94
n77L	70	30	3500.01	CP	16QAM	Edge_1RB_Right	18.68	19.62	22.19	21.09
n77L	70	30	3500.01	CP	16QAM	Outer_Full	21.67	21.50	24.6	23.5
n77L	70	30	3500.01	CP	64QAM	Inner_Full	21.57	21.53	24.56	23.46
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Left	19.69	19.29	22.5	21.4
n77L	70	30	3500.01	CP	64QAM	Edge_1RB_Right	19.20	19.25	22.24	21.14
n77L	70	30	3500.01	CP	64QAM	Outer_Full	21.26	20.99	24.14	23.04
n77L	70	30	3500.01	CP	256QAM	Inner_Full	17.78	17.62	20.71	19.61
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Left	18.28	17.62	20.97	19.87
n77L	70	30	3500.01	CP	256QAM	Edge_1RB_Right	17.69	17.72	20.72	19.62
n77L	70	30	3500.01	CP	256QAM	Outer_Full	17.97	17.62	20.81	19.71
n77L	70	30	3514.98	DFT	pi/2 BPSK	Inner_Full	25.56	25.59	28.59	27.49
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.54	20.09	23.33	22.23
n77L	70	30	3514.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.63	19.99	23.33	22.23

n77L	70	30	3514.98	DFT	pi/2 BPSK	Outer_Full	24.05	24.18	27.13	26.03
n77L	70	30	3514.98	DFT	QPSK	Inner_Full	25.53	25.53	28.54	27.44
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Left	19.88	19.64	22.77	21.67
n77L	70	30	3514.98	DFT	QPSK	Edge_1RB_Right	20.08	19.53	22.82	21.72
n77L	70	30	3514.98	DFT	QPSK	Outer_Full	23.63	23.65	26.65	25.55
n77L	70	30	3514.98	DFT	16QAM	Inner_Full	24.53	24.62	27.59	26.49
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Left	20.38	20.01	23.21	22.11
n77L	70	30	3514.98	DFT	16QAM	Edge_1RB_Right	20.54	19.97	23.28	22.18
n77L	70	30	3514.98	DFT	16QAM	Outer_Full	22.63	22.71	25.68	24.58
n77L	70	30	3514.98	DFT	64QAM	Inner_Full	22.52	22.74	25.64	24.54
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Left	19.68	19.45	22.58	21.48
n77L	70	30	3514.98	DFT	64QAM	Edge_1RB_Right	20.00	19.35	22.69	21.59
n77L	70	30	3514.98	DFT	64QAM	Outer_Full	22.22	22.26	25.25	24.15
n77L	70	30	3514.98	DFT	256QAM	Inner_Full	19.77	19.67	22.73	21.63
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Left	20.16	19.75	22.97	21.87
n77L	70	30	3514.98	DFT	256QAM	Edge_1RB_Right	20.29	19.62	22.98	21.88
n77L	70	30	3514.98	DFT	256QAM	Outer_Full	19.78	19.67	22.74	21.64
n77L	70	30	3514.98	CP	QPSK	Inner_Full	24.00	24.01	27.01	25.91
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Left	20.11	19.64	22.89	21.79
n77L	70	30	3514.98	CP	QPSK	Edge_1RB_Right	20.15	19.53	22.86	21.76
n77L	70	30	3514.98	CP	QPSK	Outer_Full	21.69	21.60	24.66	23.56
n77L	70	30	3514.98	CP	16QAM	Inner_Full	23.54	23.69	26.62	25.52
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Left	20.07	19.67	22.89	21.79
n77L	70	30	3514.98	CP	16QAM	Edge_1RB_Right	20.22	19.64	22.95	21.85
n77L	70	30	3514.98	CP	16QAM	Outer_Full	21.72	21.60	24.67	23.57
n77L	70	30	3514.98	CP	64QAM	Inner_Full	21.39	21.61	24.51	23.41
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Left	19.84	19.37	22.62	21.52
n77L	70	30	3514.98	CP	64QAM	Edge_1RB_Right	19.96	19.36	22.68	21.58
n77L	70	30	3514.98	CP	64QAM	Outer_Full	21.23	21.13	24.19	23.09
n77L	70	30	3514.98	CP	256QAM	Inner_Full	17.77	17.73	20.76	19.66
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Left	18.26	17.70	21	19.9
n77L	70	30	3514.98	CP	256QAM	Edge_1RB_Right	18.39	17.75	21.09	19.99
n77L	70	30	3514.98	CP	256QAM	Outer_Full	17.86	17.68	20.78	19.68
n77L	80	30	3490.02	DFT	pi/2 BPSK	Inner_Full	25.69	25.46	28.59	27.49
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.62	20.02	23.34	22.24
n77L	80	30	3490.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.00	20.25	23.14	22.04
n77L	80	30	3490.02	DFT	pi/2 BPSK	Outer_Full	24.26	24.03	27.16	26.06
n77L	80	30	3490.02	DFT	QPSK	Inner_Full	25.65	25.52	28.6	27.5
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Left	20.47	19.68	23.1	22
n77L	80	30	3490.02	DFT	QPSK	Edge_1RB_Right	19.76	19.62	22.7	21.6
n77L	80	30	3490.02	DFT	QPSK	Outer_Full	23.80	23.56	26.69	25.59

n77L	80	30	3490.02	DFT	16QAM	Inner_Full	24.63	24.50	27.57	26.47
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Left	20.28	20.02	23.16	22.06
n77L	80	30	3490.02	DFT	16QAM	Edge_1RB_Right	19.75	19.73	22.75	21.65
n77L	80	30	3490.02	DFT	16QAM	Outer_Full	22.76	22.56	25.67	24.57
n77L	80	30	3490.02	DFT	64QAM	Inner_Full	22.73	22.65	25.7	24.6
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Left	19.89	19.49	22.7	21.6
n77L	80	30	3490.02	DFT	64QAM	Edge_1RB_Right	18.68	19.34	22.03	20.93
n77L	80	30	3490.02	DFT	64QAM	Outer_Full	22.52	22.17	25.36	24.26
n77L	80	30	3490.02	DFT	256QAM	Inner_Full	19.87	19.65	22.77	21.67
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Left	20.23	19.77	23.01	21.91
n77L	80	30	3490.02	DFT	256QAM	Edge_1RB_Right	19.66	19.63	22.66	21.56
n77L	80	30	3490.02	DFT	256QAM	Outer_Full	19.98	19.61	22.81	21.71
n77L	80	30	3490.02	CP	QPSK	Inner_Full	24.12	24.00	27.07	25.97
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Left	20.17	19.71	22.96	21.86
n77L	80	30	3490.02	CP	QPSK	Edge_1RB_Right	19.70	19.56	22.64	21.54
n77L	80	30	3490.02	CP	QPSK	Outer_Full	21.88	21.50	24.71	23.61
n77L	80	30	3490.02	CP	16QAM	Inner_Full	23.65	23.58	26.62	25.52
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Left	20.20	19.71	22.97	21.87
n77L	80	30	3490.02	CP	16QAM	Edge_1RB_Right	19.81	19.77	22.8	21.7
n77L	80	30	3490.02	CP	16QAM	Outer_Full	22.03	21.49	24.78	23.68
n77L	80	30	3490.02	CP	64QAM	Inner_Full	21.79	21.54	24.68	23.58
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Left	19.86	19.25	22.58	21.48
n77L	80	30	3490.02	CP	64QAM	Edge_1RB_Right	20.24	19.29	22.8	21.7
n77L	80	30	3490.02	CP	64QAM	Outer_Full	21.34	21.02	24.19	23.09
n77L	80	30	3490.02	CP	256QAM	Inner_Full	17.87	17.63	20.76	19.66
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Left	18.24	17.81	21.04	19.94
n77L	80	30	3490.02	CP	256QAM	Edge_1RB_Right	17.83	17.77	20.81	19.71
n77L	80	30	3490.02	CP	256QAM	Outer_Full	17.92	17.62	20.79	19.69
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Inner_Full	25.63	25.53	28.59	27.49
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.74	20.08	23.43	22.33
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Edge_1RB_Right	19.97	19.99	22.99	21.89
n77L	80	30	3500.01	DFT	$\pi/2$ BPSK	Outer_Full	24.20	24.11	27.17	26.07
n77L	80	30	3500.01	DFT	QPSK	Inner_Full	25.59	25.49	28.55	27.45
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.30	19.46	22.91	21.81
n77L	80	30	3500.01	DFT	QPSK	Edge_1RB_Right	18.73	19.55	22.17	21.07
n77L	80	30	3500.01	DFT	QPSK	Outer_Full	23.67	23.49	26.59	25.49
n77L	80	30	3500.01	DFT	16QAM	Inner_Full	24.58	24.51	27.56	26.46
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.45	19.75	23.12	22.02
n77L	80	30	3500.01	DFT	16QAM	Edge_1RB_Right	19.97	19.85	22.92	21.82
n77L	80	30	3500.01	DFT	16QAM	Outer_Full	22.77	22.56	25.68	24.58
n77L	80	30	3500.01	DFT	64QAM	Inner_Full	22.64	22.61	25.64	24.54

n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.03	19.31	22.69	21.59
n77L	80	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.39	19.33	22.37	21.27
n77L	80	30	3500.01	DFT	64QAM	Outer_Full	22.36	22.10	25.24	24.14
n77L	80	30	3500.01	DFT	256QAM	Inner_Full	19.80	19.62	22.72	21.62
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.40	19.65	23.05	21.95
n77L	80	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.70	19.62	22.67	21.57
n77L	80	30	3500.01	DFT	256QAM	Outer_Full	19.90	19.61	22.77	21.67
n77L	80	30	3500.01	CP	QPSK	Inner_Full	24.03	24.03	27.04	25.94
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Left	20.28	19.59	22.96	21.86
n77L	80	30	3500.01	CP	QPSK	Edge_1RB_Right	19.65	19.61	22.64	21.54
n77L	80	30	3500.01	CP	QPSK	Outer_Full	21.69	21.49	24.6	23.5
n77L	80	30	3500.01	CP	16QAM	Inner_Full	23.48	23.47	26.49	25.39
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Left	20.35	19.73	23.06	21.96
n77L	80	30	3500.01	CP	16QAM	Edge_1RB_Right	19.78	19.76	22.78	21.68
n77L	80	30	3500.01	CP	16QAM	Outer_Full	21.68	21.50	24.6	23.5
n77L	80	30	3500.01	CP	64QAM	Inner_Full	21.64	21.55	24.61	23.51
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Left	19.85	18.92	22.42	21.32
n77L	80	30	3500.01	CP	64QAM	Edge_1RB_Right	18.61	19.39	22.03	20.93
n77L	80	30	3500.01	CP	64QAM	Outer_Full	21.25	21.02	24.15	23.05
n77L	80	30	3500.01	CP	256QAM	Inner_Full	17.81	17.63	20.73	19.63
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Left	18.46	17.79	21.15	20.05
n77L	80	30	3500.01	CP	256QAM	Edge_1RB_Right	17.83	17.75	20.8	19.7
n77L	80	30	3500.01	CP	256QAM	Outer_Full	17.91	17.61	20.77	19.67
n77L	80	30	3510	DFT	$\pi/2$ BPSK	Inner_Full	25.51	25.50	28.51	27.41
n77L	80	30	3510	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.70	20.07	23.41	22.31
n77L	80	30	3510	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.64	20.00	23.34	22.24
n77L	80	30	3510	DFT	$\pi/2$ BPSK	Outer_Full	24.19	24.01	27.11	26.01
n77L	80	30	3510	DFT	QPSK	Inner_Full	25.45	25.51	28.49	27.39
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Left	20.20	19.56	22.9	21.8
n77L	80	30	3510	DFT	QPSK	Edge_1RB_Right	20.21	19.50	22.88	21.78
n77L	80	30	3510	DFT	QPSK	Outer_Full	23.91	23.49	26.71	25.61
n77L	80	30	3510	DFT	16QAM	Inner_Full	24.44	24.55	27.5	26.4
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Left	20.39	19.71	23.08	21.98
n77L	80	30	3510	DFT	16QAM	Edge_1RB_Right	20.38	19.76	23.09	21.99
n77L	80	30	3510	DFT	16QAM	Outer_Full	22.56	22.57	25.58	24.48
n77L	80	30	3510	DFT	64QAM	Inner_Full	22.61	22.68	25.66	24.56
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Left	20.03	19.29	22.69	21.59
n77L	80	30	3510	DFT	64QAM	Edge_1RB_Right	20.02	19.32	22.7	21.6
n77L	80	30	3510	DFT	64QAM	Outer_Full	22.16	22.17	25.18	24.08
n77L	80	30	3510	DFT	256QAM	Inner_Full	19.73	19.63	22.69	21.59
n77L	80	30	3510	DFT	256QAM	Edge_1RB_Left	20.43	19.72	23.1	22

n77L	80	30	3510	DFT	256QAM	Edge_1RB_Right	20.31	19.79	23.07	21.97
n77L	80	30	3510	DFT	256QAM	Outer_Full	19.80	19.59	22.71	21.61
n77L	80	30	3510	CP	QPSK	Inner_Full	24.06	23.95	27.01	25.91
n77L	80	30	3510	CP	QPSK	Edge_1RB_Left	20.28	19.61	22.97	21.87
n77L	80	30	3510	CP	QPSK	Edge_1RB_Right	20.38	19.64	23.04	21.94
n77L	80	30	3510	CP	QPSK	Outer_Full	21.62	21.49	24.57	23.47
n77L	80	30	3510	CP	16QAM	Inner_Full	23.48	23.61	26.55	25.45
n77L	80	30	3510	CP	16QAM	Edge_1RB_Left	20.25	19.60	22.95	21.85
n77L	80	30	3510	CP	16QAM	Edge_1RB_Right	20.22	19.61	22.94	21.84
n77L	80	30	3510	CP	16QAM	Outer_Full	21.73	21.46	24.61	23.51
n77L	80	30	3510	CP	64QAM	Inner_Full	21.63	21.57	24.61	23.51
n77L	80	30	3510	CP	64QAM	Edge_1RB_Left	19.94	19.22	22.6	21.5
n77L	80	30	3510	CP	64QAM	Edge_1RB_Right	19.93	19.27	22.62	21.52
n77L	80	30	3510	CP	64QAM	Outer_Full	21.23	21.02	24.14	23.04
n77L	80	30	3510	CP	256QAM	Inner_Full	17.75	17.61	20.69	19.59
n77L	80	30	3510	CP	256QAM	Edge_1RB_Left	18.30	17.79	21.06	19.96
n77L	80	30	3510	CP	256QAM	Edge_1RB_Right	18.39	17.77	21.1	20
n77L	80	30	3510	CP	256QAM	Outer_Full	17.84	17.60	20.73	19.63
n77L	90	30	3495	DFT	pi/2 BPSK	Inner_Full	25.65	25.37	28.52	27.42
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Left	20.61	19.99	23.32	22.22
n77L	90	30	3495	DFT	pi/2 BPSK	Edge_1RB_Right	19.95	19.97	22.97	21.87
n77L	90	30	3495	DFT	pi/2 BPSK	Outer_Full	24.65	24.07	27.38	26.28
n77L	90	30	3495	DFT	QPSK	Inner_Full	25.61	25.42	28.53	27.43
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Left	20.17	19.53	22.87	21.77
n77L	90	30	3495	DFT	QPSK	Edge_1RB_Right	19.38	19.49	22.45	21.35
n77L	90	30	3495	DFT	QPSK	Outer_Full	23.78	23.49	26.65	25.55
n77L	90	30	3495	DFT	16QAM	Inner_Full	24.62	24.40	27.52	26.42
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Left	20.26	19.77	23.03	21.93
n77L	90	30	3495	DFT	16QAM	Edge_1RB_Right	19.64	19.70	22.68	21.58
n77L	90	30	3495	DFT	16QAM	Outer_Full	22.76	22.53	25.66	24.56
n77L	90	30	3495	DFT	64QAM	Inner_Full	22.78	22.45	25.63	24.53
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Left	19.91	19.48	22.71	21.61
n77L	90	30	3495	DFT	64QAM	Edge_1RB_Right	19.34	19.35	22.35	21.25
n77L	90	30	3495	DFT	64QAM	Outer_Full	22.15	22.01	25.09	23.99
n77L	90	30	3495	DFT	256QAM	Inner_Full	19.80	19.56	22.69	21.59
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Left	20.26	19.72	23.01	21.91
n77L	90	30	3495	DFT	256QAM	Edge_1RB_Right	19.56	19.61	22.6	21.5
n77L	90	30	3495	DFT	256QAM	Outer_Full	19.81	19.53	22.68	21.58
n77L	90	30	3495	CP	QPSK	Inner_Full	24.08	23.80	26.95	25.85
n77L	90	30	3495	CP	QPSK	Edge_1RB_Left	20.10	19.56	22.85	21.75
n77L	90	30	3495	CP	QPSK	Edge_1RB_Right	19.31	19.56	22.45	21.35

n77L	90	30	3495	CP	QPSK	Outer_Full	21.80	21.43	24.63	23.53
n77L	90	30	3495	CP	16QAM	Inner_Full	23.58	23.44	26.52	25.42
n77L	90	30	3495	CP	16QAM	Edge_1RB_Left	20.17	19.54	22.87	21.77
n77L	90	30	3495	CP	16QAM	Edge_1RB_Right	19.64	19.71	22.69	21.59
n77L	90	30	3495	CP	16QAM	Outer_Full	21.64	21.40	24.53	23.43
n77L	90	30	3495	CP	64QAM	Inner_Full	21.78	21.40	24.61	23.51
n77L	90	30	3495	CP	64QAM	Edge_1RB_Left	19.98	19.24	22.63	21.53
n77L	90	30	3495	CP	64QAM	Edge_1RB_Right	18.42	19.19	21.83	20.73
n77L	90	30	3495	CP	64QAM	Outer_Full	21.33	20.83	24.1	23
n77L	90	30	3495	CP	256QAM	Inner_Full	17.81	17.53	20.68	19.58
n77L	90	30	3495	CP	256QAM	Edge_1RB_Left	18.33	17.83	21.1	20
n77L	90	30	3495	CP	256QAM	Edge_1RB_Right	17.75	17.60	20.68	19.58
n77L	90	30	3495	CP	256QAM	Outer_Full	17.93	17.52	20.74	19.64
n77L	90	30	3500.01	DFT	pi/2 BPSK	Inner_Full	25.65	25.52	28.59	27.49
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.67	20.03	23.38	22.28
n77L	90	30	3500.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.29	20.01	23.16	22.06
n77L	90	30	3500.01	DFT	pi/2 BPSK	Outer_Full	24.33	24.12	27.24	26.14
n77L	90	30	3500.01	DFT	QPSK	Inner_Full	25.63	25.47	28.56	27.46
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Left	20.12	19.64	22.9	21.8
n77L	90	30	3500.01	DFT	QPSK	Edge_1RB_Right	18.98	19.76	22.4	21.3
n77L	90	30	3500.01	DFT	QPSK	Outer_Full	23.73	23.61	26.68	25.58
n77L	90	30	3500.01	DFT	16QAM	Inner_Full	24.60	24.56	27.59	26.49
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Left	20.47	19.80	23.16	22.06
n77L	90	30	3500.01	DFT	16QAM	Edge_1RB_Right	20.16	19.89	23.03	21.93
n77L	90	30	3500.01	DFT	16QAM	Outer_Full	22.67	22.64	25.66	24.56
n77L	90	30	3500.01	DFT	64QAM	Inner_Full	22.69	22.70	25.7	24.6
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Left	20.05	19.39	22.74	21.64
n77L	90	30	3500.01	DFT	64QAM	Edge_1RB_Right	19.67	19.34	22.52	21.42
n77L	90	30	3500.01	DFT	64QAM	Outer_Full	22.41	22.15	25.29	24.19
n77L	90	30	3500.01	DFT	256QAM	Inner_Full	19.86	19.65	22.77	21.67
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Left	20.31	19.73	23.04	21.94
n77L	90	30	3500.01	DFT	256QAM	Edge_1RB_Right	19.99	19.70	22.86	21.76
n77L	90	30	3500.01	DFT	256QAM	Outer_Full	19.73	19.61	22.68	21.58
n77L	90	30	3500.01	CP	QPSK	Inner_Full	24.02	23.94	26.99	25.89
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Left	20.16	19.67	22.93	21.83
n77L	90	30	3500.01	CP	QPSK	Edge_1RB_Right	19.83	19.52	22.69	21.59
n77L	90	30	3500.01	CP	QPSK	Outer_Full	21.80	21.52	24.67	23.57
n77L	90	30	3500.01	CP	16QAM	Inner_Full	23.77	23.49	26.64	25.54
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Left	20.28	19.61	22.96	21.86
n77L	90	30	3500.01	CP	16QAM	Edge_1RB_Right	20.52	19.75	23.17	22.07
n77L	90	30	3500.01	CP	16QAM	Outer_Full	21.64	21.50	24.58	23.48

n77L	90	30	3500.01	CP	64QAM	Inner_Full	21.64	21.53	24.6	23.5
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Left	19.81	19.02	22.44	21.34
n77L	90	30	3500.01	CP	64QAM	Edge_1RB_Right	19.49	19.25	22.38	21.28
n77L	90	30	3500.01	CP	64QAM	Outer_Full	21.30	21.01	24.16	23.06
n77L	90	30	3500.01	CP	256QAM	Inner_Full	17.90	17.63	20.78	19.68
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Left	18.38	17.77	21.1	20
n77L	90	30	3500.01	CP	256QAM	Edge_1RB_Right	17.96	17.69	20.84	19.74
n77L	90	30	3500.01	CP	256QAM	Outer_Full	17.97	17.63	20.81	19.71
n77L	90	30	3504.99	DFT	pi/2 BPSK	Inner_Full	25.54	25.63	28.59	27.49
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.75	20.10	23.45	22.35
n77L	90	30	3504.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.63	20.01	23.34	22.24
n77L	90	30	3504.99	DFT	pi/2 BPSK	Outer_Full	24.31	24.20	27.27	26.17
n77L	90	30	3504.99	DFT	QPSK	Inner_Full	25.47	25.59	28.54	27.44
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Left	20.34	19.46	22.94	21.84
n77L	90	30	3504.99	DFT	QPSK	Edge_1RB_Right	20.06	19.72	22.91	21.81
n77L	90	30	3504.99	DFT	QPSK	Outer_Full	23.72	23.65	26.69	25.59
n77L	90	30	3504.99	DFT	16QAM	Inner_Full	24.62	24.65	27.64	26.54
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Left	20.45	19.78	23.14	22.04
n77L	90	30	3504.99	DFT	16QAM	Edge_1RB_Right	20.38	19.66	23.05	21.95
n77L	90	30	3504.99	DFT	16QAM	Outer_Full	22.75	22.72	25.74	24.64
n77L	90	30	3504.99	DFT	64QAM	Inner_Full	22.70	22.78	25.75	24.65
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Left	20.08	19.39	22.76	21.66
n77L	90	30	3504.99	DFT	64QAM	Edge_1RB_Right	20.03	19.30	22.69	21.59
n77L	90	30	3504.99	DFT	64QAM	Outer_Full	22.44	22.23	25.35	24.25
n77L	90	30	3504.99	DFT	256QAM	Inner_Full	19.87	19.73	22.81	21.71
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Left	20.37	19.70	23.06	21.96
n77L	90	30	3504.99	DFT	256QAM	Edge_1RB_Right	20.30	19.63	22.99	21.89
n77L	90	30	3504.99	DFT	256QAM	Outer_Full	20.16	19.69	22.94	21.84
n77L	90	30	3504.99	CP	QPSK	Inner_Full	24.08	24.02	27.06	25.96
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Left	20.29	19.60	22.97	21.87
n77L	90	30	3504.99	CP	QPSK	Edge_1RB_Right	20.20	19.52	22.88	21.78
n77L	90	30	3504.99	CP	QPSK	Outer_Full	21.79	21.58	24.7	23.6
n77L	90	30	3504.99	CP	16QAM	Inner_Full	23.65	23.61	26.64	25.54
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Left	20.50	19.79	23.17	22.07
n77L	90	30	3504.99	CP	16QAM	Edge_1RB_Right	20.18	19.60	22.91	21.81
n77L	90	30	3504.99	CP	16QAM	Outer_Full	21.88	21.57	24.74	23.64
n77L	90	30	3504.99	CP	64QAM	Inner_Full	21.83	21.64	24.75	23.65
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Left	20.01	19.26	22.66	21.56
n77L	90	30	3504.99	CP	64QAM	Edge_1RB_Right	19.87	19.28	22.6	21.5
n77L	90	30	3504.99	CP	64QAM	Outer_Full	21.24	20.97	24.12	23.02
n77L	90	30	3504.99	CP	256QAM	Inner_Full	17.88	17.78	20.84	19.74

n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Left	18.21	17.68	20.96	19.86
n77L	90	30	3504.99	CP	256QAM	Edge_1RB_Right	17.52	17.89	20.72	19.62
n77L	90	30	3504.99	CP	256QAM	Outer_Full	17.82	17.70	20.77	19.67

NR n77H

BAND	BW (MHz)	SCS (kHz)	FREQ (MHz)	OFDM	MODULA- TION	RB LOCATION	ANT2 Power (dBm)	ANT5 Power (dBm)	Total Conduct ed Power (dBm)	EIRP(dB m) (MAX Gt - Lc = -1.1)
n77H	10	30	3705	DFT	pi/2 BPSK	Inner_Full	25.54	24.93	28.25	27.15
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Left	20.23	19.73	23	21.9
n77H	10	30	3705	DFT	pi/2 BPSK	Edge_1RB_Right	20.58	19.80	23.21	22.11
n77H	10	30	3705	DFT	pi/2 BPSK	Outer_Full	24.24	23.59	26.94	25.84
n77H	10	30	3705	DFT	QPSK	Inner_Full	25.74	25.04	28.41	27.31
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Left	19.67	19.20	22.45	21.35
n77H	10	30	3705	DFT	QPSK	Edge_1RB_Right	20.11	19.33	22.75	21.65
n77H	10	30	3705	DFT	QPSK	Outer_Full	23.81	23.08	26.47	25.37
n77H	10	30	3705	DFT	16QAM	Inner_Full	24.71	24.12	27.43	26.33
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Left	20.08	19.40	22.76	21.66
n77H	10	30	3705	DFT	16QAM	Edge_1RB_Right	20.33	19.59	22.99	21.89
n77H	10	30	3705	DFT	16QAM	Outer_Full	22.76	22.21	25.5	24.4
n77H	10	30	3705	DFT	64QAM	Inner_Full	22.73	22.10	25.43	24.33
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Left	19.63	19.12	22.39	21.29
n77H	10	30	3705	DFT	64QAM	Edge_1RB_Right	20.02	19.16	22.62	21.52
n77H	10	30	3705	DFT	64QAM	Outer_Full	22.34	21.95	25.16	24.06
n77H	10	30	3705	DFT	256QAM	Inner_Full	19.90	19.34	22.64	21.54
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Left	19.78	19.37	22.59	21.49
n77H	10	30	3705	DFT	256QAM	Edge_1RB_Right	19.97	19.37	22.69	21.59
n77H	10	30	3705	DFT	256QAM	Outer_Full	19.77	19.14	22.48	21.38
n77H	10	30	3705	CP	QPSK	Inner_Full	24.06	23.40	26.75	25.65
n77H	10	30	3705	CP	QPSK	Edge_1RB_Left	19.78	19.40	22.6	21.5
n77H	10	30	3705	CP	QPSK	Edge_1RB_Right	20.19	19.39	22.82	21.72
n77H	10	30	3705	CP	QPSK	Outer_Full	21.83	21.12	24.5	23.4
n77H	10	30	3705	CP	16QAM	Inner_Full	23.77	23.23	26.52	25.42
n77H	10	30	3705	CP	16QAM	Edge_1RB_Left	19.87	19.39	22.65	21.55
n77H	10	30	3705	CP	16QAM	Edge_1RB_Right	20.34	19.57	22.98	21.88
n77H	10	30	3705	CP	16QAM	Outer_Full	21.75	21.12	24.46	23.36
n77H	10	30	3705	CP	64QAM	Inner_Full	21.87	21.16	24.54	23.44
n77H	10	30	3705	CP	64QAM	Edge_1RB_Left	19.37	18.97	22.19	21.09
n77H	10	30	3705	CP	64QAM	Edge_1RB_Right	19.82	19.01	22.45	21.35
n77H	10	30	3705	CP	64QAM	Outer_Full	21.27	20.64	23.98	22.88
n77H	10	30	3705	CP	256QAM	Inner_Full	17.84	17.17	20.53	19.43
n77H	10	30	3705	CP	256QAM	Edge_1RB_Left	17.98	17.50	20.76	19.66
n77H	10	30	3705	CP	256QAM	Edge_1RB_Right	18.25	17.46	20.88	19.78
n77H	10	30	3705	CP	256QAM	Outer_Full	17.73	17.00	20.39	19.29

n77H	10	30	3840	DFT	pi/2 BPSK	Inner_Full	26.12	24.91	28.57	27.47
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.91	19.94	23.46	22.36
n77H	10	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.78	20.07	23.45	22.35
n77H	10	30	3840	DFT	pi/2 BPSK	Outer_Full	24.70	23.47	27.14	26.04
n77H	10	30	3840	DFT	QPSK	Inner_Full	26.04	24.94	28.54	27.44
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Left	20.41	19.52	23	21.9
n77H	10	30	3840	DFT	QPSK	Edge_1RB_Right	20.21	19.52	22.89	21.79
n77H	10	30	3840	DFT	QPSK	Outer_Full	24.23	23.02	26.68	25.58
n77H	10	30	3840	DFT	16QAM	Inner_Full	25.19	23.94	27.62	26.52
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Left	20.66	19.58	23.16	22.06
n77H	10	30	3840	DFT	16QAM	Edge_1RB_Right	20.60	19.64	23.16	22.06
n77H	10	30	3840	DFT	16QAM	Outer_Full	23.33	21.99	25.72	24.62
n77H	10	30	3840	DFT	64QAM	Inner_Full	23.18	21.83	25.57	24.47
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Left	20.13	19.35	22.77	21.67
n77H	10	30	3840	DFT	64QAM	Edge_1RB_Right	20.06	19.38	22.74	21.64
n77H	10	30	3840	DFT	64QAM	Outer_Full	22.90	21.50	25.27	24.17
n77H	10	30	3840	DFT	256QAM	Inner_Full	20.47	19.66	23.1	22
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Left	20.65	19.54	23.14	22.04
n77H	10	30	3840	DFT	256QAM	Edge_1RB_Right	20.13	19.61	22.89	21.79
n77H	10	30	3840	DFT	256QAM	Outer_Full	20.34	19.41	22.91	21.81
n77H	10	30	3840	CP	QPSK	Inner_Full	24.56	23.32	27	25.9
n77H	10	30	3840	CP	QPSK	Edge_1RB_Left	20.39	19.57	23.01	21.91
n77H	10	30	3840	CP	QPSK	Edge_1RB_Right	20.23	19.33	22.81	21.71
n77H	10	30	3840	CP	QPSK	Outer_Full	22.30	21.35	24.86	23.76
n77H	10	30	3840	CP	16QAM	Inner_Full	24.26	23.10	26.73	25.63
n77H	10	30	3840	CP	16QAM	Edge_1RB_Left	20.55	19.64	23.13	22.03
n77H	10	30	3840	CP	16QAM	Edge_1RB_Right	20.38	19.62	23.03	21.93
n77H	10	30	3840	CP	16QAM	Outer_Full	22.22	21.36	24.82	23.72
n77H	10	30	3840	CP	64QAM	Inner_Full	22.07	21.40	24.76	23.66
n77H	10	30	3840	CP	64QAM	Edge_1RB_Left	19.95	19.07	22.54	21.44
n77H	10	30	3840	CP	64QAM	Edge_1RB_Right	19.92	19.01	22.5	21.4
n77H	10	30	3840	CP	64QAM	Outer_Full	21.62	20.87	24.27	23.17
n77H	10	30	3840	CP	256QAM	Inner_Full	18.28	17.46	20.9	19.8
n77H	10	30	3840	CP	256QAM	Edge_1RB_Left	18.56	17.72	21.17	20.07
n77H	10	30	3840	CP	256QAM	Edge_1RB_Right	18.48	17.62	21.08	19.98
n77H	10	30	3840	CP	256QAM	Outer_Full	18.34	17.39	20.9	19.8
n77H	10	30	3975	DFT	pi/2 BPSK	Inner_Full	25.76	25.02	28.42	27.32
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	19.98	23.39	22.29
n77H	10	30	3975	DFT	pi/2 BPSK	Edge_1RB_Right	20.68	20.00	23.36	22.26
n77H	10	30	3975	DFT	pi/2 BPSK	Outer_Full	24.48	23.58	27.06	25.96
n77H	10	30	3975	DFT	QPSK	Inner_Full	25.96	25.06	28.54	27.44

n77H	10	30	3975	DFT	QPSK	Edge_1RB_Left	20.25	19.51	22.91	21.81
n77H	10	30	3975	DFT	QPSK	Edge_1RB_Right	20.16	19.51	22.86	21.76
n77H	10	30	3975	DFT	QPSK	Outer_Full	23.95	23.12	26.57	25.47
n77H	10	30	3975	DFT	16QAM	Inner_Full	25.01	24.17	27.62	26.52
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Left	20.33	19.80	23.08	21.98
n77H	10	30	3975	DFT	16QAM	Edge_1RB_Right	20.39	19.60	23.02	21.92
n77H	10	30	3975	DFT	16QAM	Outer_Full	23.06	22.11	25.62	24.52
n77H	10	30	3975	DFT	64QAM	Inner_Full	22.95	22.06	25.54	24.44
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Left	19.99	19.17	22.61	21.51
n77H	10	30	3975	DFT	64QAM	Edge_1RB_Right	19.83	19.22	22.55	21.45
n77H	10	30	3975	DFT	64QAM	Outer_Full	22.53	21.75	25.17	24.07
n77H	10	30	3975	DFT	256QAM	Inner_Full	20.23	19.45	22.87	21.77
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Left	20.27	19.52	22.92	21.82
n77H	10	30	3975	DFT	256QAM	Edge_1RB_Right	20.14	19.50	22.85	21.75
n77H	10	30	3975	DFT	256QAM	Outer_Full	20.21	19.34	22.81	21.71
n77H	10	30	3975	CP	QPSK	Inner_Full	24.46	23.49	27.01	25.91
n77H	10	30	3975	CP	QPSK	Edge_1RB_Left	20.19	19.40	22.82	21.72
n77H	10	30	3975	CP	QPSK	Edge_1RB_Right	20.02	19.49	22.77	21.67
n77H	10	30	3975	CP	QPSK	Outer_Full	21.91	21.34	24.64	23.54
n77H	10	30	3975	CP	16QAM	Inner_Full	23.93	23.19	26.59	25.49
n77H	10	30	3975	CP	16QAM	Edge_1RB_Left	20.38	19.56	23	21.9
n77H	10	30	3975	CP	16QAM	Edge_1RB_Right	20.27	19.38	22.86	21.76
n77H	10	30	3975	CP	16QAM	Outer_Full	21.87	21.26	24.58	23.48
n77H	10	30	3975	CP	64QAM	Inner_Full	21.78	21.29	24.55	23.45
n77H	10	30	3975	CP	64QAM	Edge_1RB_Left	19.76	19.13	22.47	21.37
n77H	10	30	3975	CP	64QAM	Edge_1RB_Right	19.73	19.07	22.42	21.32
n77H	10	30	3975	CP	64QAM	Outer_Full	21.68	20.97	24.35	23.25
n77H	10	30	3975	CP	256QAM	Inner_Full	18.25	17.59	20.94	19.84
n77H	10	30	3975	CP	256QAM	Edge_1RB_Left	18.40	17.63	21.05	19.95
n77H	10	30	3975	CP	256QAM	Edge_1RB_Right	18.24	17.65	20.97	19.87
n77H	10	30	3975	CP	256QAM	Outer_Full	18.14	17.40	20.8	19.7
n77H	15	30	3707.52	DFT	pi/2 BPSK	Inner_Full	25.75	25.05	28.43	27.33
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Left	20.15	19.75	22.97	21.87
n77H	15	30	3707.52	DFT	pi/2 BPSK	Edge_1RB_Right	20.70	19.91	23.33	22.23
n77H	15	30	3707.52	DFT	pi/2 BPSK	Outer_Full	24.39	23.66	27.05	25.95
n77H	15	30	3707.52	DFT	QPSK	Inner_Full	25.74	24.92	28.36	27.26
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Left	19.67	19.28	22.49	21.39
n77H	15	30	3707.52	DFT	QPSK	Edge_1RB_Right	19.92	19.37	22.67	21.57
n77H	15	30	3707.52	DFT	QPSK	Outer_Full	23.88	23.19	26.56	25.46
n77H	15	30	3707.52	DFT	16QAM	Inner_Full	24.74	24.07	27.43	26.33
n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Left	19.97	19.48	22.74	21.64

n77H	15	30	3707.52	DFT	16QAM	Edge_1RB_Right	20.52	19.68	23.13	22.03
n77H	15	30	3707.52	DFT	16QAM	Outer_Full	22.80	22.11	25.48	24.38
n77H	15	30	3707.52	DFT	64QAM	Inner_Full	22.89	22.32	25.62	24.52
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Left	19.68	19.07	22.4	21.3
n77H	15	30	3707.52	DFT	64QAM	Edge_1RB_Right	20.21	19.30	22.79	21.69
n77H	15	30	3707.52	DFT	64QAM	Outer_Full	22.37	21.61	25.02	23.92
n77H	15	30	3707.52	DFT	256QAM	Inner_Full	19.98	19.28	22.66	21.56
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Left	19.94	19.45	22.72	21.62
n77H	15	30	3707.52	DFT	256QAM	Edge_1RB_Right	20.31	19.44	22.91	21.81
n77H	15	30	3707.52	DFT	256QAM	Outer_Full	19.92	19.22	22.59	21.49
n77H	15	30	3707.52	CP	QPSK	Inner_Full	24.22	23.51	26.89	25.79
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Left	19.78	19.38	22.6	21.5
n77H	15	30	3707.52	CP	QPSK	Edge_1RB_Right	20.47	19.64	23.09	21.99
n77H	15	30	3707.52	CP	QPSK	Outer_Full	21.93	21.13	24.56	23.46
n77H	15	30	3707.52	CP	16QAM	Inner_Full	23.72	22.94	26.36	25.26
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Left	20.03	19.55	22.81	21.71
n77H	15	30	3707.52	CP	16QAM	Edge_1RB_Right	20.22	19.43	22.85	21.75
n77H	15	30	3707.52	CP	16QAM	Outer_Full	21.93	21.21	24.6	23.5
n77H	15	30	3707.52	CP	64QAM	Inner_Full	21.89	21.20	24.57	23.47
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Left	19.25	18.87	22.07	20.97
n77H	15	30	3707.52	CP	64QAM	Edge_1RB_Right	19.84	18.94	22.42	21.32
n77H	15	30	3707.52	CP	64QAM	Outer_Full	21.39	20.67	24.06	22.96
n77H	15	30	3707.52	CP	256QAM	Inner_Full	18.05	17.37	20.73	19.63
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Left	17.99	17.46	20.74	19.64
n77H	15	30	3707.52	CP	256QAM	Edge_1RB_Right	18.47	17.62	21.08	19.98
n77H	15	30	3707.52	CP	256QAM	Outer_Full	18.09	17.34	20.74	19.64
n77H	15	30	3840	DFT	pi/2 BPSK	Inner_Full	26.14	24.87	28.56	27.46
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.74	19.90	23.35	22.25
n77H	15	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.61	19.96	23.31	22.21
n77H	15	30	3840	DFT	pi/2 BPSK	Outer_Full	24.64	23.57	27.15	26.05
n77H	15	30	3840	DFT	QPSK	Inner_Full	26.13	24.92	28.57	27.47
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Left	20.18	19.46	22.84	21.74
n77H	15	30	3840	DFT	QPSK	Edge_1RB_Right	20.11	19.43	22.79	21.69
n77H	15	30	3840	DFT	QPSK	Outer_Full	24.15	23.02	26.63	25.53
n77H	15	30	3840	DFT	16QAM	Inner_Full	25.13	23.88	27.56	26.46
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Left	20.48	19.66	23.1	22
n77H	15	30	3840	DFT	16QAM	Edge_1RB_Right	20.13	19.67	22.92	21.82
n77H	15	30	3840	DFT	16QAM	Outer_Full	23.09	22.13	25.65	24.55
n77H	15	30	3840	DFT	64QAM	Inner_Full	23.43	21.99	25.78	24.68
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Left	20.05	19.45	22.77	21.67
n77H	15	30	3840	DFT	64QAM	Edge_1RB_Right	19.92	19.41	22.68	21.58

n77H	15	30	3840	DFT	64QAM	Outer_Full	22.68	21.52	25.15	24.05
n77H	15	30	3840	DFT	256QAM	Inner_Full	20.29	19.45	22.9	21.8
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Left	20.39	19.56	23.01	21.91
n77H	15	30	3840	DFT	256QAM	Edge_1RB_Right	20.28	19.76	23.04	21.94
n77H	15	30	3840	DFT	256QAM	Outer_Full	20.28	19.41	22.87	21.77
n77H	15	30	3840	CP	QPSK	Inner_Full	24.74	23.37	27.12	26.02
n77H	15	30	3840	CP	QPSK	Edge_1RB_Left	20.37	19.44	22.94	21.84
n77H	15	30	3840	CP	QPSK	Edge_1RB_Right	20.09	19.61	22.87	21.77
n77H	15	30	3840	CP	QPSK	Outer_Full	22.22	21.34	24.81	23.71
n77H	15	30	3840	CP	16QAM	Inner_Full	24.06	22.68	26.44	25.34
n77H	15	30	3840	CP	16QAM	Edge_1RB_Left	20.34	19.61	23	21.9
n77H	15	30	3840	CP	16QAM	Edge_1RB_Right	20.39	19.77	23.1	22
n77H	15	30	3840	CP	16QAM	Outer_Full	22.20	21.37	24.81	23.71
n77H	15	30	3840	CP	64QAM	Inner_Full	22.19	21.36	24.8	23.7
n77H	15	30	3840	CP	64QAM	Edge_1RB_Left	19.88	19.00	22.47	21.37
n77H	15	30	3840	CP	64QAM	Edge_1RB_Right	19.78	19.21	22.51	21.41
n77H	15	30	3840	CP	64QAM	Outer_Full	21.65	20.89	24.3	23.2
n77H	15	30	3840	CP	256QAM	Inner_Full	18.69	17.52	21.16	20.06
n77H	15	30	3840	CP	256QAM	Edge_1RB_Left	18.30	17.64	20.99	19.89
n77H	15	30	3840	CP	256QAM	Edge_1RB_Right	18.35	17.79	21.09	19.99
n77H	15	30	3840	CP	256QAM	Outer_Full	18.55	17.45	21.04	19.94
n77H	15	30	3972.48	DFT	pi/2 BPSK	Inner_Full	26.08	25.19	28.66	27.56
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Left	20.84	19.99	23.44	22.34
n77H	15	30	3972.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.10	23.42	22.32
n77H	15	30	3972.48	DFT	pi/2 BPSK	Outer_Full	24.51	23.81	27.18	26.08
n77H	15	30	3972.48	DFT	QPSK	Inner_Full	26.04	25.12	28.61	27.51
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Left	20.33	19.50	22.95	21.85
n77H	15	30	3972.48	DFT	QPSK	Edge_1RB_Right	20.16	19.60	22.9	21.8
n77H	15	30	3972.48	DFT	QPSK	Outer_Full	24.12	23.26	26.72	25.62
n77H	15	30	3972.48	DFT	16QAM	Inner_Full	25.05	24.16	27.64	26.54
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Left	20.57	19.73	23.18	22.08
n77H	15	30	3972.48	DFT	16QAM	Edge_1RB_Right	20.33	19.72	23.05	21.95
n77H	15	30	3972.48	DFT	16QAM	Outer_Full	23.06	22.20	25.66	24.56
n77H	15	30	3972.48	DFT	64QAM	Inner_Full	23.14	22.26	25.73	24.63
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Left	20.05	19.25	22.67	21.57
n77H	15	30	3972.48	DFT	64QAM	Edge_1RB_Right	19.91	19.33	22.64	21.54
n77H	15	30	3972.48	DFT	64QAM	Outer_Full	22.60	21.69	25.18	24.08
n77H	15	30	3972.48	DFT	256QAM	Inner_Full	20.32	19.55	22.97	21.87
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Left	20.45	19.64	23.07	21.97
n77H	15	30	3972.48	DFT	256QAM	Edge_1RB_Right	20.28	19.71	23.01	21.91
n77H	15	30	3972.48	DFT	256QAM	Outer_Full	20.32	19.57	22.97	21.87

n77H	15	30	3972.48	CP	QPSK	Inner_Full	24.44	23.66	27.07	25.97
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Left	20.37	19.57	23	21.9
n77H	15	30	3972.48	CP	QPSK	Edge_1RB_Right	20.31	19.65	23	21.9
n77H	15	30	3972.48	CP	QPSK	Outer_Full	22.11	21.44	24.8	23.7
n77H	15	30	3972.48	CP	16QAM	Inner_Full	23.94	23.08	26.54	25.44
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Left	20.36	19.49	22.96	21.86
n77H	15	30	3972.48	CP	16QAM	Edge_1RB_Right	20.20	19.66	22.95	21.85
n77H	15	30	3972.48	CP	16QAM	Outer_Full	22.05	21.49	24.79	23.69
n77H	15	30	3972.48	CP	64QAM	Inner_Full	22.07	21.48	24.8	23.7
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Left	20.05	19.24	22.68	21.58
n77H	15	30	3972.48	CP	64QAM	Edge_1RB_Right	19.81	19.24	22.54	21.44
n77H	15	30	3972.48	CP	64QAM	Outer_Full	21.49	21.00	24.26	23.16
n77H	15	30	3972.48	CP	256QAM	Inner_Full	18.42	17.66	21.06	19.96
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Left	18.47	17.68	21.1	20
n77H	15	30	3972.48	CP	256QAM	Edge_1RB_Right	18.43	17.88	21.17	20.07
n77H	15	30	3972.48	CP	256QAM	Outer_Full	18.38	17.67	21.05	19.95
n77H	20	30	3710.01	DFT	pi/2 BPSK	Inner_Full	25.79	24.96	28.41	27.31
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.24	19.76	23.02	21.92
n77H	20	30	3710.01	DFT	pi/2 BPSK	Edge_1RB_Right	20.56	19.97	23.28	22.18
n77H	20	30	3710.01	DFT	pi/2 BPSK	Outer_Full	24.46	23.77	27.14	26.04
n77H	20	30	3710.01	DFT	QPSK	Inner_Full	25.93	25.11	28.55	27.45
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Left	19.62	19.32	22.48	21.38
n77H	20	30	3710.01	DFT	QPSK	Edge_1RB_Right	20.06	19.49	22.8	21.7
n77H	20	30	3710.01	DFT	QPSK	Outer_Full	24.01	23.20	26.63	25.53
n77H	20	30	3710.01	DFT	16QAM	Inner_Full	24.89	24.24	27.59	26.49
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Left	19.97	19.45	22.73	21.63
n77H	20	30	3710.01	DFT	16QAM	Edge_1RB_Right	20.33	19.70	23.04	21.94
n77H	20	30	3710.01	DFT	16QAM	Outer_Full	22.96	22.27	25.64	24.54
n77H	20	30	3710.01	DFT	64QAM	Inner_Full	22.95	22.20	25.6	24.5
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Left	19.64	19.15	22.41	21.31
n77H	20	30	3710.01	DFT	64QAM	Edge_1RB_Right	20.02	19.30	22.68	21.58
n77H	20	30	3710.01	DFT	64QAM	Outer_Full	22.45	21.77	25.14	24.04
n77H	20	30	3710.01	DFT	256QAM	Inner_Full	20.08	19.28	22.71	21.61
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Left	19.98	19.38	22.7	21.6
n77H	20	30	3710.01	DFT	256QAM	Edge_1RB_Right	20.21	19.52	22.89	21.79
n77H	20	30	3710.01	DFT	256QAM	Outer_Full	19.89	19.33	22.63	21.53
n77H	20	30	3710.01	CP	QPSK	Inner_Full	24.36	23.63	27.02	25.92
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Left	19.95	19.38	22.69	21.59
n77H	20	30	3710.01	CP	QPSK	Edge_1RB_Right	20.43	19.47	22.99	21.89
n77H	20	30	3710.01	CP	QPSK	Outer_Full	22.03	21.25	24.67	23.57
n77H	20	30	3710.01	CP	16QAM	Inner_Full	23.87	23.11	26.52	25.42

n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Left	19.85	19.21	22.55	21.45
n77H	20	30	3710.01	CP	16QAM	Edge_1RB_Right	20.17	19.56	22.88	21.78
n77H	20	30	3710.01	CP	16QAM	Outer_Full	22.00	21.30	24.68	23.58
n77H	20	30	3710.01	CP	64QAM	Inner_Full	21.85	21.31	24.6	23.5
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Left	19.42	19.05	22.25	21.15
n77H	20	30	3710.01	CP	64QAM	Edge_1RB_Right	19.85	19.17	22.54	21.44
n77H	20	30	3710.01	CP	64QAM	Outer_Full	21.43	20.77	24.12	23.02
n77H	20	30	3710.01	CP	256QAM	Inner_Full	18.13	17.35	20.77	19.67
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Left	18.02	17.54	20.8	19.7
n77H	20	30	3710.01	CP	256QAM	Edge_1RB_Right	18.36	17.65	21.03	19.93
n77H	20	30	3710.01	CP	256QAM	Outer_Full	18.13	17.41	20.8	19.7
n77H	20	30	3840	DFT	pi/2 BPSK	Inner_Full	26.12	25.01	28.61	27.51
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.72	19.94	23.36	22.26
n77H	20	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.50	20.02	23.27	22.17
n77H	20	30	3840	DFT	pi/2 BPSK	Outer_Full	24.67	23.48	27.12	26.02
n77H	20	30	3840	DFT	QPSK	Inner_Full	26.16	24.90	28.58	27.48
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Left	20.27	19.42	22.88	21.78
n77H	20	30	3840	DFT	QPSK	Edge_1RB_Right	19.95	19.52	22.75	21.65
n77H	20	30	3840	DFT	QPSK	Outer_Full	24.12	23.04	26.63	25.53
n77H	20	30	3840	DFT	16QAM	Inner_Full	25.16	23.95	27.61	26.51
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Left	20.28	19.62	22.97	21.87
n77H	20	30	3840	DFT	16QAM	Edge_1RB_Right	20.32	19.67	23.02	21.92
n77H	20	30	3840	DFT	16QAM	Outer_Full	23.12	21.98	25.6	24.5
n77H	20	30	3840	DFT	64QAM	Inner_Full	23.26	21.91	25.65	24.55
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Left	20.12	19.38	22.78	21.68
n77H	20	30	3840	DFT	64QAM	Edge_1RB_Right	19.78	19.46	22.63	21.53
n77H	20	30	3840	DFT	64QAM	Outer_Full	22.67	21.53	25.15	24.05
n77H	20	30	3840	DFT	256QAM	Inner_Full	20.29	19.35	22.86	21.76
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Left	20.36	19.55	22.98	21.88
n77H	20	30	3840	DFT	256QAM	Edge_1RB_Right	20.07	19.65	22.88	21.78
n77H	20	30	3840	DFT	256QAM	Outer_Full	19.99	19.42	22.72	21.62
n77H	20	30	3840	CP	QPSK	Inner_Full	24.57	23.43	27.05	25.95
n77H	20	30	3840	CP	QPSK	Edge_1RB_Left	20.36	19.58	23	21.9
n77H	20	30	3840	CP	QPSK	Edge_1RB_Right	20.07	19.59	22.84	21.74
n77H	20	30	3840	CP	QPSK	Outer_Full	22.16	21.41	24.81	23.71
n77H	20	30	3840	CP	16QAM	Inner_Full	24.09	22.90	26.54	25.44
n77H	20	30	3840	CP	16QAM	Edge_1RB_Left	20.16	19.57	22.89	21.79
n77H	20	30	3840	CP	16QAM	Edge_1RB_Right	20.01	19.61	22.83	21.73
n77H	20	30	3840	CP	16QAM	Outer_Full	22.12	21.39	24.78	23.68
n77H	20	30	3840	CP	64QAM	Inner_Full	22.34	21.38	24.9	23.8
n77H	20	30	3840	CP	64QAM	Edge_1RB_Left	19.97	19.18	22.6	21.5

n77H	20	30	3840	CP	64QAM	Edge_1RB_Right	19.82	19.32	22.58	21.48
n77H	20	30	3840	CP	64QAM	Outer_Full	21.72	20.88	24.33	23.23
n77H	20	30	3840	CP	256QAM	Inner_Full	18.39	17.53	20.99	19.89
n77H	20	30	3840	CP	256QAM	Edge_1RB_Left	18.43	17.65	21.07	19.97
n77H	20	30	3840	CP	256QAM	Edge_1RB_Right	18.02	17.85	20.95	19.85
n77H	20	30	3840	CP	256QAM	Outer_Full	18.33	17.52	20.96	19.86
n77H	20	30	3969.99	DFT	pi/2 BPSK	Inner_Full	26.01	25.04	28.56	27.46
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.89	19.96	23.46	22.36
n77H	20	30	3969.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.06	23.39	22.29
n77H	20	30	3969.99	DFT	pi/2 BPSK	Outer_Full	24.58	23.65	27.15	26.05
n77H	20	30	3969.99	DFT	QPSK	Inner_Full	25.95	25.08	28.55	27.45
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Left	20.41	19.43	22.96	21.86
n77H	20	30	3969.99	DFT	QPSK	Edge_1RB_Right	20.24	19.61	22.94	21.84
n77H	20	30	3969.99	DFT	QPSK	Outer_Full	24.08	23.16	26.65	25.55
n77H	20	30	3969.99	DFT	16QAM	Inner_Full	25.08	24.18	27.66	26.56
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Left	20.50	19.57	23.07	21.97
n77H	20	30	3969.99	DFT	16QAM	Edge_1RB_Right	20.32	19.71	23.04	21.94
n77H	20	30	3969.99	DFT	16QAM	Outer_Full	23.03	22.18	25.63	24.53
n77H	20	30	3969.99	DFT	64QAM	Inner_Full	23.09	22.26	25.71	24.61
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Left	20.18	19.20	22.73	21.63
n77H	20	30	3969.99	DFT	64QAM	Edge_1RB_Right	19.98	19.39	22.7	21.6
n77H	20	30	3969.99	DFT	64QAM	Outer_Full	22.57	21.62	25.13	24.03
n77H	20	30	3969.99	DFT	256QAM	Inner_Full	20.28	19.49	22.91	21.81
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Left	20.49	19.58	23.07	21.97
n77H	20	30	3969.99	DFT	256QAM	Edge_1RB_Right	20.28	19.70	23.01	21.91
n77H	20	30	3969.99	DFT	256QAM	Outer_Full	20.31	19.53	22.95	21.85
n77H	20	30	3969.99	CP	QPSK	Inner_Full	24.49	23.65	27.1	26
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Left	20.40	19.53	23	21.9
n77H	20	30	3969.99	CP	QPSK	Edge_1RB_Right	20.31	19.69	23.02	21.92
n77H	20	30	3969.99	CP	QPSK	Outer_Full	22.09	21.39	24.76	23.66
n77H	20	30	3969.99	CP	16QAM	Inner_Full	23.99	23.07	26.57	25.47
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Left	20.59	19.65	23.16	22.06
n77H	20	30	3969.99	CP	16QAM	Edge_1RB_Right	20.23	19.71	22.99	21.89
n77H	20	30	3969.99	CP	16QAM	Outer_Full	22.08	21.46	24.79	23.69
n77H	20	30	3969.99	CP	64QAM	Inner_Full	22.29	21.47	24.91	23.81
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Left	20.01	19.06	22.57	21.47
n77H	20	30	3969.99	CP	64QAM	Edge_1RB_Right	19.85	19.27	22.58	21.48
n77H	20	30	3969.99	CP	64QAM	Outer_Full	21.70	21.03	24.39	23.29
n77H	20	30	3969.99	CP	256QAM	Inner_Full	18.37	17.57	21	19.9
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Left	18.55	17.63	21.13	20.03
n77H	20	30	3969.99	CP	256QAM	Edge_1RB_Right	18.38	17.83	21.12	20.02

n77H	20	30	3969.99	CP	256QAM	Outer_Full	18.42	17.63	21.05	19.95
n77H	25	30	3712.5	DFT	pi/2 BPSK	Inner_Full	25.89	25.29	28.61	27.51
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.46	19.81	23.16	22.06
n77H	25	30	3712.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.27	19.98	23.14	22.04
n77H	25	30	3712.5	DFT	pi/2 BPSK	Outer_Full	24.45	23.88	27.19	26.09
n77H	25	30	3712.5	DFT	QPSK	Inner_Full	25.89	25.15	28.55	27.45
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Left	19.99	19.27	22.66	21.56
n77H	25	30	3712.5	DFT	QPSK	Edge_1RB_Right	19.65	19.53	22.6	21.5
n77H	25	30	3712.5	DFT	QPSK	Outer_Full	24.00	23.27	26.66	25.56
n77H	25	30	3712.5	DFT	16QAM	Inner_Full	24.97	24.24	27.63	26.53
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Left	20.25	19.58	22.94	21.84
n77H	25	30	3712.5	DFT	16QAM	Edge_1RB_Right	20.17	19.64	22.92	21.82
n77H	25	30	3712.5	DFT	16QAM	Outer_Full	22.93	22.33	25.65	24.55
n77H	25	30	3712.5	DFT	64QAM	Inner_Full	23.19	22.26	25.76	24.66
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Left	19.85	19.08	22.49	21.39
n77H	25	30	3712.5	DFT	64QAM	Edge_1RB_Right	19.87	19.33	22.62	21.52
n77H	25	30	3712.5	DFT	64QAM	Outer_Full	22.53	21.92	25.25	24.15
n77H	25	30	3712.5	DFT	256QAM	Inner_Full	20.21	19.38	22.82	21.72
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Left	20.03	19.35	22.71	21.61
n77H	25	30	3712.5	DFT	256QAM	Edge_1RB_Right	20.09	19.63	22.88	21.78
n77H	25	30	3712.5	DFT	256QAM	Outer_Full	20.17	19.35	22.79	21.69
n77H	25	30	3712.5	CP	QPSK	Inner_Full	24.38	23.68	27.06	25.96
n77H	25	30	3712.5	CP	QPSK	Edge_1RB_Left	19.94	19.30	22.64	21.54
n77H	25	30	3712.5	CP	QPSK	Edge_1RB_Right	20.22	19.66	22.96	21.86
n77H	25	30	3712.5	CP	QPSK	Outer_Full	21.95	21.17	24.59	23.49
n77H	25	30	3712.5	CP	16QAM	Inner_Full	23.96	23.23	26.62	25.52
n77H	25	30	3712.5	CP	16QAM	Edge_1RB_Left	20.24	19.52	22.91	21.81
n77H	25	30	3712.5	CP	16QAM	Edge_1RB_Right	20.19	19.60	22.92	21.82
n77H	25	30	3712.5	CP	16QAM	Outer_Full	21.97	21.33	24.67	23.57
n77H	25	30	3712.5	CP	64QAM	Inner_Full	22.09	21.29	24.72	23.62
n77H	25	30	3712.5	CP	64QAM	Edge_1RB_Left	19.56	18.86	22.24	21.14
n77H	25	30	3712.5	CP	64QAM	Edge_1RB_Right	19.49	19.10	22.31	21.21
n77H	25	30	3712.5	CP	64QAM	Outer_Full	21.46	20.84	24.17	23.07
n77H	25	30	3712.5	CP	256QAM	Inner_Full	18.33	17.45	20.92	19.82
n77H	25	30	3712.5	CP	256QAM	Edge_1RB_Left	18.36	17.52	20.97	19.87
n77H	25	30	3712.5	CP	256QAM	Edge_1RB_Right	18.24	17.67	20.98	19.88
n77H	25	30	3712.5	CP	256QAM	Outer_Full	18.24	17.39	20.85	19.75
n77H	25	30	3840	DFT	pi/2 BPSK	Inner_Full	26.13	24.93	28.58	27.48
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.62	19.95	23.31	22.21
n77H	25	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.29	20.08	23.2	22.1
n77H	25	30	3840	DFT	pi/2 BPSK	Outer_Full	24.64	23.54	27.14	26.04

n77H	25	30	3840	DFT	QPSK	Inner_Full	26.12	24.91	28.57	27.47
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Left	20.10	19.46	22.8	21.7
n77H	25	30	3840	DFT	QPSK	Edge_1RB_Right	19.86	19.47	22.68	21.58
n77H	25	30	3840	DFT	QPSK	Outer_Full	24.16	22.92	26.6	25.5
n77H	25	30	3840	DFT	16QAM	Inner_Full	25.15	24.02	27.63	26.53
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Left	19.94	19.74	22.85	21.75
n77H	25	30	3840	DFT	16QAM	Edge_1RB_Right	20.01	19.70	22.87	21.77
n77H	25	30	3840	DFT	16QAM	Outer_Full	23.14	22.05	25.64	24.54
n77H	25	30	3840	DFT	64QAM	Inner_Full	23.25	21.95	25.66	24.56
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Left	20.15	19.34	22.78	21.68
n77H	25	30	3840	DFT	64QAM	Edge_1RB_Right	19.53	19.45	22.5	21.4
n77H	25	30	3840	DFT	64QAM	Outer_Full	22.69	21.55	25.17	24.07
n77H	25	30	3840	DFT	256QAM	Inner_Full	20.20	19.41	22.83	21.73
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Left	20.33	19.49	22.94	21.84
n77H	25	30	3840	DFT	256QAM	Edge_1RB_Right	19.94	19.69	22.83	21.73
n77H	25	30	3840	DFT	256QAM	Outer_Full	20.21	19.48	22.87	21.77
n77H	25	30	3840	CP	QPSK	Inner_Full	24.47	23.36	26.96	25.86
n77H	25	30	3840	CP	QPSK	Edge_1RB_Left	20.17	19.58	22.89	21.79
n77H	25	30	3840	CP	QPSK	Edge_1RB_Right	19.90	19.73	22.83	21.73
n77H	25	30	3840	CP	QPSK	Outer_Full	22.00	21.43	24.74	23.64
n77H	25	30	3840	CP	16QAM	Inner_Full	24.08	22.90	26.54	25.44
n77H	25	30	3840	CP	16QAM	Edge_1RB_Left	20.33	19.51	22.95	21.85
n77H	25	30	3840	CP	16QAM	Edge_1RB_Right	19.91	19.63	22.79	21.69
n77H	25	30	3840	CP	16QAM	Outer_Full	22.18	21.43	24.83	23.73
n77H	25	30	3840	CP	64QAM	Inner_Full	22.25	21.46	24.88	23.78
n77H	25	30	3840	CP	64QAM	Edge_1RB_Left	19.63	18.91	22.3	21.2
n77H	25	30	3840	CP	64QAM	Edge_1RB_Right	19.44	19.17	22.32	21.22
n77H	25	30	3840	CP	64QAM	Outer_Full	21.70	20.76	24.26	23.16
n77H	25	30	3840	CP	256QAM	Inner_Full	18.31	17.46	20.92	19.82
n77H	25	30	3840	CP	256QAM	Edge_1RB_Left	18.03	17.74	20.9	19.8
n77H	25	30	3840	CP	256QAM	Edge_1RB_Right	18.03	17.86	20.96	19.86
n77H	25	30	3840	CP	256QAM	Outer_Full	18.18	17.51	20.87	19.77
n77H	25	30	3967.5	DFT	pi/2 BPSK	Inner_Full	26.12	25.07	28.64	27.54
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Left	20.95	19.87	23.45	22.35
n77H	25	30	3967.5	DFT	pi/2 BPSK	Edge_1RB_Right	20.66	19.96	23.34	22.24
n77H	25	30	3967.5	DFT	pi/2 BPSK	Outer_Full	24.69	23.69	27.23	26.13
n77H	25	30	3967.5	DFT	QPSK	Inner_Full	26.06	25.05	28.59	27.49
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Left	20.47	19.41	22.99	21.89
n77H	25	30	3967.5	DFT	QPSK	Edge_1RB_Right	20.19	19.58	22.9	21.8
n77H	25	30	3967.5	DFT	QPSK	Outer_Full	24.19	23.27	26.77	25.67
n77H	25	30	3967.5	DFT	16QAM	Inner_Full	25.06	24.05	27.59	26.49

n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Left	20.58	19.57	23.11	22.01
n77H	25	30	3967.5	DFT	16QAM	Edge_1RB_Right	20.31	19.70	23.03	21.93
n77H	25	30	3967.5	DFT	16QAM	Outer_Full	23.17	22.15	25.7	24.6
n77H	25	30	3967.5	DFT	64QAM	Inner_Full	23.15	22.33	25.77	24.67
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Left	20.18	19.11	22.69	21.59
n77H	25	30	3967.5	DFT	64QAM	Edge_1RB_Right	19.93	19.36	22.67	21.57
n77H	25	30	3967.5	DFT	64QAM	Outer_Full	22.72	21.78	25.28	24.18
n77H	25	30	3967.5	DFT	256QAM	Inner_Full	20.34	19.53	22.96	21.86
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Left	20.64	19.59	23.16	22.06
n77H	25	30	3967.5	DFT	256QAM	Edge_1RB_Right	20.33	19.74	23.06	21.96
n77H	25	30	3967.5	DFT	256QAM	Outer_Full	20.36	19.54	22.98	21.88
n77H	25	30	3967.5	CP	QPSK	Inner_Full	24.54	23.47	27.05	25.95
n77H	25	30	3967.5	CP	QPSK	Edge_1RB_Left	20.48	19.47	23.01	21.91
n77H	25	30	3967.5	CP	QPSK	Edge_1RB_Right	20.24	19.60	22.94	21.84
n77H	25	30	3967.5	CP	QPSK	Outer_Full	22.10	21.45	24.8	23.7
n77H	25	30	3967.5	CP	16QAM	Inner_Full	24.08	23.11	26.64	25.54
n77H	25	30	3967.5	CP	16QAM	Edge_1RB_Left	20.67	19.59	23.17	22.07
n77H	25	30	3967.5	CP	16QAM	Edge_1RB_Right	20.19	19.71	22.97	21.87
n77H	25	30	3967.5	CP	16QAM	Outer_Full	22.22	21.44	24.86	23.76
n77H	25	30	3967.5	CP	64QAM	Inner_Full	22.20	21.46	24.86	23.76
n77H	25	30	3967.5	CP	64QAM	Edge_1RB_Left	20.04	19.03	22.57	21.47
n77H	25	30	3967.5	CP	64QAM	Edge_1RB_Right	19.95	19.36	22.68	21.58
n77H	25	30	3967.5	CP	64QAM	Outer_Full	21.68	20.92	24.33	23.23
n77H	25	30	3967.5	CP	256QAM	Inner_Full	18.38	17.57	21.01	19.91
n77H	25	30	3967.5	CP	256QAM	Edge_1RB_Left	18.64	17.61	21.17	20.07
n77H	25	30	3967.5	CP	256QAM	Edge_1RB_Right	18.32	17.78	21.06	19.96
n77H	25	30	3967.5	CP	256QAM	Outer_Full	18.36	17.55	20.99	19.89
n77H	30	30	3715.02	DFT	pi/2 BPSK	Inner_Full	25.83	25.13	28.51	27.41
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Left	20.33	19.52	22.96	21.86
n77H	30	30	3715.02	DFT	pi/2 BPSK	Edge_1RB_Right	20.29	19.80	23.06	21.96
n77H	30	30	3715.02	DFT	pi/2 BPSK	Outer_Full	24.41	23.70	27.08	25.98
n77H	30	30	3715.02	DFT	QPSK	Inner_Full	25.84	25.02	28.46	27.36
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Left	19.61	19.13	22.38	21.28
n77H	30	30	3715.02	DFT	QPSK	Edge_1RB_Right	19.70	19.41	22.57	21.47
n77H	30	30	3715.02	DFT	QPSK	Outer_Full	23.90	23.24	26.59	25.49
n77H	30	30	3715.02	DFT	16QAM	Inner_Full	24.89	24.17	27.55	26.45
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Left	20.11	19.34	22.75	21.65
n77H	30	30	3715.02	DFT	16QAM	Edge_1RB_Right	20.05	19.63	22.85	21.75
n77H	30	30	3715.02	DFT	16QAM	Outer_Full	22.84	22.26	25.57	24.47
n77H	30	30	3715.02	DFT	64QAM	Inner_Full	23.04	22.21	25.66	24.56
n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Left	20.01	19.02	22.55	21.45

n77H	30	30	3715.02	DFT	64QAM	Edge_1RB_Right	19.65	19.27	22.47	21.37
n77H	30	30	3715.02	DFT	64QAM	Outer_Full	22.44	21.72	25.1	24
n77H	30	30	3715.02	DFT	256QAM	Inner_Full	19.99	19.26	22.65	21.55
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Left	20.00	19.24	22.65	21.55
n77H	30	30	3715.02	DFT	256QAM	Edge_1RB_Right	19.95	19.55	22.76	21.66
n77H	30	30	3715.02	DFT	256QAM	Outer_Full	20.07	19.30	22.71	21.61
n77H	30	30	3715.02	CP	QPSK	Inner_Full	24.37	23.64	27.03	25.93
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Left	19.92	19.34	22.65	21.55
n77H	30	30	3715.02	CP	QPSK	Edge_1RB_Right	20.12	19.49	22.82	21.72
n77H	30	30	3715.02	CP	QPSK	Outer_Full	21.67	21.17	24.44	23.34
n77H	30	30	3715.02	CP	16QAM	Inner_Full	23.91	23.19	26.58	25.48
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Left	19.87	19.20	22.56	21.46
n77H	30	30	3715.02	CP	16QAM	Edge_1RB_Right	20.02	19.79	22.92	21.82
n77H	30	30	3715.02	CP	16QAM	Outer_Full	21.93	21.24	24.61	23.51
n77H	30	30	3715.02	CP	64QAM	Inner_Full	21.95	21.28	24.64	23.54
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Left	19.58	18.90	22.26	21.16
n77H	30	30	3715.02	CP	64QAM	Edge_1RB_Right	19.36	19.04	22.21	21.11
n77H	30	30	3715.02	CP	64QAM	Outer_Full	21.34	20.78	24.08	22.98
n77H	30	30	3715.02	CP	256QAM	Inner_Full	18.22	17.38	20.83	19.73
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Left	18.17	17.34	20.79	19.69
n77H	30	30	3715.02	CP	256QAM	Edge_1RB_Right	18.06	17.65	20.87	19.77
n77H	30	30	3715.02	CP	256QAM	Outer_Full	18.11	17.31	20.74	19.64
n77H	30	30	3840	DFT	pi/2 BPSK	Inner_Full	26.19	25.08	28.68	27.58
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.61	19.94	23.3	22.2
n77H	30	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.19	19.91	23.06	21.96
n77H	30	30	3840	DFT	pi/2 BPSK	Outer_Full	24.62	23.54	27.12	26.02
n77H	30	30	3840	DFT	QPSK	Inner_Full	26.14	24.96	28.6	27.5
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Left	20.12	19.33	22.75	21.65
n77H	30	30	3840	DFT	QPSK	Edge_1RB_Right	19.73	19.50	22.63	21.53
n77H	30	30	3840	DFT	QPSK	Outer_Full	24.09	23.12	26.64	25.54
n77H	30	30	3840	DFT	16QAM	Inner_Full	25.19	23.98	27.64	26.54
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Left	20.34	19.68	23.03	21.93
n77H	30	30	3840	DFT	16QAM	Edge_1RB_Right	19.99	19.96	22.98	21.88
n77H	30	30	3840	DFT	16QAM	Outer_Full	22.99	22.03	25.55	24.45
n77H	30	30	3840	DFT	64QAM	Inner_Full	23.28	21.97	25.68	24.58
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Left	19.99	19.38	22.7	21.6
n77H	30	30	3840	DFT	64QAM	Edge_1RB_Right	19.49	19.50	22.51	21.41
n77H	30	30	3840	DFT	64QAM	Outer_Full	22.61	21.61	25.15	24.05
n77H	30	30	3840	DFT	256QAM	Inner_Full	20.30	19.33	22.85	21.75
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Left	20.58	19.62	23.14	22.04
n77H	30	30	3840	DFT	256QAM	Edge_1RB_Right	19.87	19.79	22.84	21.74

n77H	30	30	3840	DFT	256QAM	Outer_Full	20.27	19.46	22.89	21.79
n77H	30	30	3840	CP	QPSK	Inner_Full	24.44	23.42	26.97	25.87
n77H	30	30	3840	CP	QPSK	Edge_1RB_Left	20.16	19.55	22.87	21.77
n77H	30	30	3840	CP	QPSK	Edge_1RB_Right	19.79	19.58	22.7	21.6
n77H	30	30	3840	CP	QPSK	Outer_Full	22.13	21.47	24.83	23.73
n77H	30	30	3840	CP	16QAM	Inner_Full	24.25	23.13	26.74	25.64
n77H	30	30	3840	CP	16QAM	Edge_1RB_Left	20.21	19.64	22.95	21.85
n77H	30	30	3840	CP	16QAM	Edge_1RB_Right	19.72	19.74	22.74	21.64
n77H	30	30	3840	CP	16QAM	Outer_Full	22.13	21.44	24.81	23.71
n77H	30	30	3840	CP	64QAM	Inner_Full	22.25	21.45	24.88	23.78
n77H	30	30	3840	CP	64QAM	Edge_1RB_Left	19.73	19.03	22.4	21.3
n77H	30	30	3840	CP	64QAM	Edge_1RB_Right	19.32	19.17	22.25	21.15
n77H	30	30	3840	CP	64QAM	Outer_Full	21.74	20.99	24.39	23.29
n77H	30	30	3840	CP	256QAM	Inner_Full	18.41	17.59	21.03	19.93
n77H	30	30	3840	CP	256QAM	Edge_1RB_Left	18.24	17.63	20.95	19.85
n77H	30	30	3840	CP	256QAM	Edge_1RB_Right	17.83	17.75	20.8	19.7
n77H	30	30	3840	CP	256QAM	Outer_Full	18.32	17.61	20.99	19.89
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Inner_Full	26.20	25.24	28.75	27.65
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.18	20.06	23.67	22.57
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.77	20.23	23.52	22.42
n77H	30	30	3964.98	DFT	$\pi/2$ BPSK	Outer_Full	24.83	23.79	27.35	26.25
n77H	30	30	3964.98	DFT	QPSK	Inner_Full	26.23	25.22	28.77	27.67
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Left	20.71	19.51	23.16	22.06
n77H	30	30	3964.98	DFT	QPSK	Edge_1RB_Right	20.14	19.67	22.92	21.82
n77H	30	30	3964.98	DFT	QPSK	Outer_Full	24.30	23.29	26.84	25.74
n77H	30	30	3964.98	DFT	16QAM	Inner_Full	25.23	24.20	27.75	26.65
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Left	20.89	19.73	23.36	22.26
n77H	30	30	3964.98	DFT	16QAM	Edge_1RB_Right	20.46	19.87	23.19	22.09
n77H	30	30	3964.98	DFT	16QAM	Outer_Full	23.34	22.30	25.86	24.76
n77H	30	30	3964.98	DFT	64QAM	Inner_Full	23.38	22.16	25.82	24.72
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Left	20.50	19.32	22.96	21.86
n77H	30	30	3964.98	DFT	64QAM	Edge_1RB_Right	19.99	19.41	22.72	21.62
n77H	30	30	3964.98	DFT	64QAM	Outer_Full	22.92	21.90	25.45	24.35
n77H	30	30	3964.98	DFT	256QAM	Inner_Full	20.50	19.65	23.11	22.01
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Left	20.83	19.63	23.28	22.18
n77H	30	30	3964.98	DFT	256QAM	Edge_1RB_Right	20.42	19.78	23.12	22.02
n77H	30	30	3964.98	DFT	256QAM	Outer_Full	20.55	19.68	23.15	22.05
n77H	30	30	3964.98	CP	QPSK	Inner_Full	24.69	23.70	27.23	26.13
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Left	20.80	19.60	23.26	22.16
n77H	30	30	3964.98	CP	QPSK	Edge_1RB_Right	20.26	19.72	23.01	21.91
n77H	30	30	3964.98	CP	QPSK	Outer_Full	22.29	21.57	24.96	23.86

n77H	30	30	3964.98	CP	16QAM	Inner_Full	24.29	23.33	26.85	25.75
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Left	20.86	19.76	23.35	22.25
n77H	30	30	3964.98	CP	16QAM	Edge_1RB_Right	20.27	19.71	23.01	21.91
n77H	30	30	3964.98	CP	16QAM	Outer_Full	22.31	21.64	25	23.9
n77H	30	30	3964.98	CP	64QAM	Inner_Full	22.31	21.64	25	23.9
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Left	20.44	19.29	22.91	21.81
n77H	30	30	3964.98	CP	64QAM	Edge_1RB_Right	19.99	19.37	22.7	21.6
n77H	30	30	3964.98	CP	64QAM	Outer_Full	21.84	21.10	24.5	23.4
n77H	30	30	3964.98	CP	256QAM	Inner_Full	18.48	17.70	21.12	20.02
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Left	18.86	17.65	21.31	20.21
n77H	30	30	3964.98	CP	256QAM	Edge_1RB_Right	18.37	17.83	21.12	20.02
n77H	30	30	3964.98	CP	256QAM	Outer_Full	18.54	17.70	21.15	20.05
n77H	40	30	3720	DFT	pi/2 BPSK	Inner_Full	25.83	25.24	28.56	27.46
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Left	20.35	19.73	23.06	21.96
n77H	40	30	3720	DFT	pi/2 BPSK	Edge_1RB_Right	21.00	20.11	23.59	22.49
n77H	40	30	3720	DFT	pi/2 BPSK	Outer_Full	24.37	23.78	27.1	26
n77H	40	30	3720	DFT	QPSK	Inner_Full	25.79	25.21	28.52	27.42
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Left	20.00	19.21	22.63	21.53
n77H	40	30	3720	DFT	QPSK	Edge_1RB_Right	20.34	19.48	22.94	21.84
n77H	40	30	3720	DFT	QPSK	Outer_Full	23.76	23.24	26.52	25.42
n77H	40	30	3720	DFT	16QAM	Inner_Full	24.82	24.23	27.54	26.44
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Left	20.13	19.37	22.77	21.67
n77H	40	30	3720	DFT	16QAM	Edge_1RB_Right	20.41	19.72	23.09	21.99
n77H	40	30	3720	DFT	16QAM	Outer_Full	22.95	22.26	25.63	24.53
n77H	40	30	3720	DFT	64QAM	Inner_Full	22.95	22.30	25.65	24.55
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Left	19.82	19.18	22.52	21.42
n77H	40	30	3720	DFT	64QAM	Edge_1RB_Right	20.08	19.41	22.77	21.67
n77H	40	30	3720	DFT	64QAM	Outer_Full	22.30	21.85	25.09	23.99
n77H	40	30	3720	DFT	256QAM	Inner_Full	20.11	19.40	22.78	21.68
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Left	20.09	19.34	22.74	21.64
n77H	40	30	3720	DFT	256QAM	Edge_1RB_Right	20.43	19.60	23.05	21.95
n77H	40	30	3720	DFT	256QAM	Outer_Full	20.06	19.40	22.76	21.66
n77H	40	30	3720	CP	QPSK	Inner_Full	24.30	23.67	27.01	25.91
n77H	40	30	3720	CP	QPSK	Edge_1RB_Left	20.05	19.27	22.69	21.59
n77H	40	30	3720	CP	QPSK	Edge_1RB_Right	20.25	19.65	22.98	21.88
n77H	40	30	3720	CP	QPSK	Outer_Full	21.94	21.33	24.65	23.55
n77H	40	30	3720	CP	16QAM	Inner_Full	23.87	23.25	26.58	25.48
n77H	40	30	3720	CP	16QAM	Edge_1RB_Left	19.68	19.33	22.52	21.42
n77H	40	30	3720	CP	16QAM	Edge_1RB_Right	20.57	19.77	23.2	22.1
n77H	40	30	3720	CP	16QAM	Outer_Full	21.85	21.33	24.61	23.51
n77H	40	30	3720	CP	64QAM	Inner_Full	21.93	21.40	24.68	23.58

n77H	40	30	3720	CP	64QAM	Edge_1RB_Left	19.60	18.90	22.27	21.17
n77H	40	30	3720	CP	64QAM	Edge_1RB_Right	20.02	19.30	22.69	21.59
n77H	40	30	3720	CP	64QAM	Outer_Full	21.33	20.83	24.09	22.99
n77H	40	30	3720	CP	256QAM	Inner_Full	18.12	17.48	20.82	19.72
n77H	40	30	3720	CP	256QAM	Edge_1RB_Left	18.15	17.48	20.84	19.74
n77H	40	30	3720	CP	256QAM	Edge_1RB_Right	18.48	17.72	21.13	20.03
n77H	40	30	3720	CP	256QAM	Outer_Full	18.12	17.40	20.79	19.69
n77H	40	30	3840	DFT	pi/2 BPSK	Inner_Full	26.13	24.98	28.6	27.5
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.57	19.92	23.27	22.17
n77H	40	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	19.97	20.01	23	21.9
n77H	40	30	3840	DFT	pi/2 BPSK	Outer_Full	24.61	23.61	27.15	26.05
n77H	40	30	3840	DFT	QPSK	Inner_Full	26.10	24.96	28.57	27.47
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Left	20.00	19.47	22.75	21.65
n77H	40	30	3840	DFT	QPSK	Edge_1RB_Right	19.46	19.43	22.46	21.36
n77H	40	30	3840	DFT	QPSK	Outer_Full	24.05	23.04	26.58	25.48
n77H	40	30	3840	DFT	16QAM	Inner_Full	25.20	23.98	27.64	26.54
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Left	20.34	19.74	23.06	21.96
n77H	40	30	3840	DFT	16QAM	Edge_1RB_Right	19.65	19.74	22.71	21.61
n77H	40	30	3840	DFT	16QAM	Outer_Full	23.13	22.03	25.62	24.52
n77H	40	30	3840	DFT	64QAM	Inner_Full	23.27	22.08	25.73	24.63
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Left	19.91	19.36	22.65	21.55
n77H	40	30	3840	DFT	64QAM	Edge_1RB_Right	19.22	19.44	22.34	21.24
n77H	40	30	3840	DFT	64QAM	Outer_Full	22.59	21.56	25.11	24.01
n77H	40	30	3840	DFT	256QAM	Inner_Full	20.26	19.48	22.9	21.8
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Left	20.23	19.57	22.92	21.82
n77H	40	30	3840	DFT	256QAM	Edge_1RB_Right	19.59	19.69	22.65	21.55
n77H	40	30	3840	DFT	256QAM	Outer_Full	19.85	19.50	22.69	21.59
n77H	40	30	3840	CP	QPSK	Inner_Full	24.56	23.46	27.05	25.95
n77H	40	30	3840	CP	QPSK	Edge_1RB_Left	20.13	19.47	22.82	21.72
n77H	40	30	3840	CP	QPSK	Edge_1RB_Right	19.50	19.67	22.59	21.49
n77H	40	30	3840	CP	QPSK	Outer_Full	22.00	21.39	24.72	23.62
n77H	40	30	3840	CP	16QAM	Inner_Full	24.05	23.00	26.57	25.47
n77H	40	30	3840	CP	16QAM	Edge_1RB_Left	20.23	19.52	22.9	21.8
n77H	40	30	3840	CP	16QAM	Edge_1RB_Right	19.53	19.77	22.66	21.56
n77H	40	30	3840	CP	16QAM	Outer_Full	22.09	21.39	24.77	23.67
n77H	40	30	3840	CP	64QAM	Inner_Full	22.22	21.43	24.85	23.75
n77H	40	30	3840	CP	64QAM	Edge_1RB_Left	19.64	19.12	22.4	21.3
n77H	40	30	3840	CP	64QAM	Edge_1RB_Right	18.97	19.17	22.08	20.98
n77H	40	30	3840	CP	64QAM	Outer_Full	21.53	20.94	24.26	23.16
n77H	40	30	3840	CP	256QAM	Inner_Full	18.34	17.52	20.96	19.86
n77H	40	30	3840	CP	256QAM	Edge_1RB_Left	18.30	17.61	20.98	19.88

n77H	40	30	3840	CP	256QAM	Edge_1RB_Right	17.65	17.76	20.71	19.61
n77H	40	30	3840	CP	256QAM	Outer_Full	17.83	17.49	20.67	19.57
n77H	40	30	3960	DFT	pi/2 BPSK	Inner_Full	26.28	25.11	28.74	27.64
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Left	21.41	19.73	23.66	22.56
n77H	40	30	3960	DFT	pi/2 BPSK	Edge_1RB_Right	20.68	20.11	23.41	22.31
n77H	40	30	3960	DFT	pi/2 BPSK	Outer_Full	24.87	23.64	27.31	26.21
n77H	40	30	3960	DFT	QPSK	Inner_Full	26.20	25.09	28.69	27.59
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Left	20.86	19.33	23.17	22.07
n77H	40	30	3960	DFT	QPSK	Edge_1RB_Right	20.20	19.62	22.93	21.83
n77H	40	30	3960	DFT	QPSK	Outer_Full	24.37	23.17	26.82	25.72
n77H	40	30	3960	DFT	16QAM	Inner_Full	25.24	24.05	27.7	26.6
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Left	21.15	19.61	23.46	22.36
n77H	40	30	3960	DFT	16QAM	Edge_1RB_Right	20.43	19.84	23.16	22.06
n77H	40	30	3960	DFT	16QAM	Outer_Full	23.38	22.25	25.86	24.76
n77H	40	30	3960	DFT	64QAM	Inner_Full	23.34	22.27	25.85	24.75
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Left	20.62	19.06	22.92	21.82
n77H	40	30	3960	DFT	64QAM	Edge_1RB_Right	20.00	19.41	22.73	21.63
n77H	40	30	3960	DFT	64QAM	Outer_Full	22.86	21.69	25.33	24.23
n77H	40	30	3960	DFT	256QAM	Inner_Full	20.53	19.45	23.04	21.94
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Left	20.96	19.51	23.3	22.2
n77H	40	30	3960	DFT	256QAM	Edge_1RB_Right	20.28	19.74	23.02	21.92
n77H	40	30	3960	DFT	256QAM	Outer_Full	20.55	19.52	23.07	21.97
n77H	40	30	3960	CP	QPSK	Inner_Full	24.66	23.56	27.15	26.05
n77H	40	30	3960	CP	QPSK	Edge_1RB_Left	20.96	19.37	23.25	22.15
n77H	40	30	3960	CP	QPSK	Edge_1RB_Right	20.26	19.74	23.02	21.92
n77H	40	30	3960	CP	QPSK	Outer_Full	22.28	21.36	24.86	23.76
n77H	40	30	3960	CP	16QAM	Inner_Full	24.22	23.12	26.72	25.62
n77H	40	30	3960	CP	16QAM	Edge_1RB_Left	20.87	19.31	23.17	22.07
n77H	40	30	3960	CP	16QAM	Edge_1RB_Right	20.35	19.70	23.05	21.95
n77H	40	30	3960	CP	16QAM	Outer_Full	22.37	21.40	24.92	23.82
n77H	40	30	3960	CP	64QAM	Inner_Full	22.28	21.48	24.91	23.81
n77H	40	30	3960	CP	64QAM	Edge_1RB_Left	20.58	19.07	22.9	21.8
n77H	40	30	3960	CP	64QAM	Edge_1RB_Right	19.95	19.39	22.69	21.59
n77H	40	30	3960	CP	64QAM	Outer_Full	21.94	20.95	24.48	23.38
n77H	40	30	3960	CP	256QAM	Inner_Full	18.54	17.55	21.08	19.98
n77H	40	30	3960	CP	256QAM	Edge_1RB_Left	19.05	17.57	21.38	20.28
n77H	40	30	3960	CP	256QAM	Edge_1RB_Right	18.37	17.79	21.1	20
n77H	40	30	3960	CP	256QAM	Outer_Full	18.52	17.52	21.06	19.96
n77H	50	30	3725.01	DFT	pi/2 BPSK	Inner_Full	25.66	25.19	28.44	27.34
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.23	19.58	22.93	21.83
n77H	50	30	3725.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.29	19.95	23.68	22.58

n77H	50	30	3725.01	DFT	pi/2 BPSK	Outer_Full	24.39	23.66	27.05	25.95
n77H	50	30	3725.01	DFT	QPSK	Inner_Full	25.64	25.13	28.4	27.3
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Left	19.79	19.07	22.45	21.35
n77H	50	30	3725.01	DFT	QPSK	Edge_1RB_Right	20.67	19.38	23.09	21.99
n77H	50	30	3725.01	DFT	QPSK	Outer_Full	23.93	23.19	26.59	25.49
n77H	50	30	3725.01	DFT	16QAM	Inner_Full	24.66	24.19	27.44	26.34
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Left	20.14	19.41	22.8	21.7
n77H	50	30	3725.01	DFT	16QAM	Edge_1RB_Right	21.32	19.60	23.55	22.45
n77H	50	30	3725.01	DFT	16QAM	Outer_Full	22.87	22.26	25.59	24.49
n77H	50	30	3725.01	DFT	64QAM	Inner_Full	22.82	22.24	25.55	24.45
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Left	19.98	18.87	22.47	21.37
n77H	50	30	3725.01	DFT	64QAM	Edge_1RB_Right	20.66	19.31	23.05	21.95
n77H	50	30	3725.01	DFT	64QAM	Outer_Full	22.45	21.70	25.1	24
n77H	50	30	3725.01	DFT	256QAM	Inner_Full	19.85	19.34	22.61	21.51
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Left	19.91	19.17	22.57	21.47
n77H	50	30	3725.01	DFT	256QAM	Edge_1RB_Right	20.94	19.57	23.32	22.22
n77H	50	30	3725.01	DFT	256QAM	Outer_Full	20.09	19.32	22.73	21.63
n77H	50	30	3725.01	CP	QPSK	Inner_Full	24.11	23.63	26.89	25.79
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Left	19.82	19.19	22.52	21.42
n77H	50	30	3725.01	CP	QPSK	Edge_1RB_Right	20.74	19.68	23.25	22.15
n77H	50	30	3725.01	CP	QPSK	Outer_Full	21.99	21.24	24.64	23.54
n77H	50	30	3725.01	CP	16QAM	Inner_Full	23.63	23.16	26.41	25.31
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Left	19.98	19.10	22.58	21.48
n77H	50	30	3725.01	CP	16QAM	Edge_1RB_Right	20.89	19.43	23.23	22.13
n77H	50	30	3725.01	CP	16QAM	Outer_Full	21.84	21.22	24.55	23.45
n77H	50	30	3725.01	CP	64QAM	Inner_Full	21.84	21.29	24.59	23.49
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Left	19.38	18.80	22.11	21.01
n77H	50	30	3725.01	CP	64QAM	Edge_1RB_Right	20.60	19.18	22.96	21.86
n77H	50	30	3725.01	CP	64QAM	Outer_Full	21.36	20.71	24.06	22.96
n77H	50	30	3725.01	CP	256QAM	Inner_Full	17.97	17.39	20.7	19.6
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Left	17.92	17.20	20.58	19.48
n77H	50	30	3725.01	CP	256QAM	Edge_1RB_Right	19.35	17.70	21.61	20.51
n77H	50	30	3725.01	CP	256QAM	Outer_Full	18.13	17.30	20.74	19.64
n77H	50	30	3840	DFT	pi/2 BPSK	Inner_Full	26.06	24.97	28.56	27.46
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.63	19.89	23.29	22.19
n77H	50	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	19.92	19.94	22.94	21.84
n77H	50	30	3840	DFT	pi/2 BPSK	Outer_Full	24.47	23.56	27.05	25.95
n77H	50	30	3840	DFT	QPSK	Inner_Full	26.09	24.94	28.56	27.46
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Left	20.23	19.27	22.78	21.68
n77H	50	30	3840	DFT	QPSK	Edge_1RB_Right	19.44	19.39	22.42	21.32
n77H	50	30	3840	DFT	QPSK	Outer_Full	23.95	23.06	26.54	25.44

n77H	50	30	3840	DFT	16QAM	Inner_Full	25.03	23.83	27.48	26.38
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Left	20.47	19.60	23.07	21.97
n77H	50	30	3840	DFT	16QAM	Edge_1RB_Right	19.74	19.93	22.85	21.75
n77H	50	30	3840	DFT	16QAM	Outer_Full	22.86	22.08	25.49	24.39
n77H	50	30	3840	DFT	64QAM	Inner_Full	23.14	22.04	25.64	24.54
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Left	20.01	19.29	22.67	21.57
n77H	50	30	3840	DFT	64QAM	Edge_1RB_Right	19.17	19.35	22.27	21.17
n77H	50	30	3840	DFT	64QAM	Outer_Full	22.47	21.59	25.06	23.96
n77H	50	30	3840	DFT	256QAM	Inner_Full	20.18	19.44	22.84	21.74
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Left	20.36	19.55	22.98	21.88
n77H	50	30	3840	DFT	256QAM	Edge_1RB_Right	19.54	19.60	22.58	21.48
n77H	50	30	3840	DFT	256QAM	Outer_Full	20.04	19.49	22.78	21.68
n77H	50	30	3840	CP	QPSK	Inner_Full	24.48	23.47	27.02	25.92
n77H	50	30	3840	CP	QPSK	Edge_1RB_Left	20.30	19.50	22.92	21.82
n77H	50	30	3840	CP	QPSK	Edge_1RB_Right	19.45	19.56	22.52	21.42
n77H	50	30	3840	CP	QPSK	Outer_Full	22.01	21.37	24.71	23.61
n77H	50	30	3840	CP	16QAM	Inner_Full	24.04	23.01	26.57	25.47
n77H	50	30	3840	CP	16QAM	Edge_1RB_Left	20.50	19.56	23.07	21.97
n77H	50	30	3840	CP	16QAM	Edge_1RB_Right	19.47	19.63	22.56	21.46
n77H	50	30	3840	CP	16QAM	Outer_Full	21.83	21.37	24.61	23.51
n77H	50	30	3840	CP	64QAM	Inner_Full	22.17	21.44	24.83	23.73
n77H	50	30	3840	CP	64QAM	Edge_1RB_Left	19.76	18.89	22.36	21.26
n77H	50	30	3840	CP	64QAM	Edge_1RB_Right	19.24	19.28	22.27	21.17
n77H	50	30	3840	CP	64QAM	Outer_Full	21.50	20.86	24.2	23.1
n77H	50	30	3840	CP	256QAM	Inner_Full	18.33	17.51	20.95	19.85
n77H	50	30	3840	CP	256QAM	Edge_1RB_Left	18.37	17.57	21	19.9
n77H	50	30	3840	CP	256QAM	Edge_1RB_Right	17.64	17.71	20.68	19.58
n77H	50	30	3840	CP	256QAM	Outer_Full	18.05	17.50	20.8	19.7
n77H	50	30	3954.48	DFT	pi/2 BPSK	Inner_Full	26.47	25.09	28.85	27.75
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Left	21.42	19.91	23.74	22.64
n77H	50	30	3954.48	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.03	23.38	22.28
n77H	50	30	3954.48	DFT	pi/2 BPSK	Outer_Full	24.97	23.52	27.31	26.21
n77H	50	30	3954.48	DFT	QPSK	Inner_Full	26.46	25.11	28.85	27.75
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Left	20.85	19.42	23.21	22.11
n77H	50	30	3954.48	DFT	QPSK	Edge_1RB_Right	20.21	19.58	22.92	21.82
n77H	50	30	3954.48	DFT	QPSK	Outer_Full	24.50	23.18	26.9	25.8
n77H	50	30	3954.48	DFT	16QAM	Inner_Full	25.37	24.07	27.78	26.68
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Left	21.09	19.62	23.43	22.33
n77H	50	30	3954.48	DFT	16QAM	Edge_1RB_Right	20.38	19.73	23.08	21.98
n77H	50	30	3954.48	DFT	16QAM	Outer_Full	23.50	22.08	25.86	24.76
n77H	50	30	3954.48	DFT	64QAM	Inner_Full	23.58	22.26	25.98	24.88

n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Left	20.74	19.16	23.03	21.93
n77H	50	30	3954.48	DFT	64QAM	Edge_1RB_Right	19.93	19.31	22.65	21.55
n77H	50	30	3954.48	DFT	64QAM	Outer_Full	23.11	21.71	25.48	24.38
n77H	50	30	3954.48	DFT	256QAM	Inner_Full	20.72	19.66	23.24	22.14
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Left	21.00	19.45	23.3	22.2
n77H	50	30	3954.48	DFT	256QAM	Edge_1RB_Right	20.33	19.70	23.04	21.94
n77H	50	30	3954.48	DFT	256QAM	Outer_Full	20.72	19.58	23.2	22.1
n77H	50	30	3954.48	CP	QPSK	Inner_Full	24.85	23.55	27.26	26.16
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Left	20.86	19.38	23.19	22.09
n77H	50	30	3954.48	CP	QPSK	Edge_1RB_Right	20.27	19.64	22.97	21.87
n77H	50	30	3954.48	CP	QPSK	Outer_Full	22.32	21.40	24.89	23.79
n77H	50	30	3954.48	CP	16QAM	Inner_Full	24.44	23.07	26.82	25.72
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Left	21.03	19.51	23.35	22.25
n77H	50	30	3954.48	CP	16QAM	Edge_1RB_Right	20.27	19.63	22.97	21.87
n77H	50	30	3954.48	CP	16QAM	Outer_Full	22.53	21.41	25.02	23.92
n77H	50	30	3954.48	CP	64QAM	Inner_Full	22.55	21.50	25.07	23.97
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Left	20.59	19.13	22.93	21.83
n77H	50	30	3954.48	CP	64QAM	Edge_1RB_Right	19.81	19.27	22.56	21.46
n77H	50	30	3954.48	CP	64QAM	Outer_Full	22.09	20.96	24.57	23.47
n77H	50	30	3954.48	CP	256QAM	Inner_Full	18.68	17.60	21.18	20.08
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Left	19.02	17.53	21.35	20.25
n77H	50	30	3954.48	CP	256QAM	Edge_1RB_Right	18.36	17.77	21.08	19.98
n77H	50	30	3954.48	CP	256QAM	Outer_Full	18.72	17.56	21.19	20.09
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Inner_Full	25.76	25.19	28.49	27.39
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Edge_1RB_Left	20.26	19.67	22.98	21.88
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Edge_1RB_Right	21.35	19.82	23.66	22.56
n77H	60	30	3730.02	DFT	$\pi/2$ BPSK	Outer_Full	24.58	23.70	27.17	26.07
n77H	60	30	3730.02	DFT	QPSK	Inner_Full	25.72	25.11	28.43	27.33
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Left	19.65	19.22	22.45	21.35
n77H	60	30	3730.02	DFT	QPSK	Edge_1RB_Right	20.97	19.32	23.23	22.13
n77H	60	30	3730.02	DFT	QPSK	Outer_Full	23.99	23.20	26.62	25.52
n77H	60	30	3730.02	DFT	16QAM	Inner_Full	24.75	24.15	27.47	26.37
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Left	20.06	19.39	22.75	21.65
n77H	60	30	3730.02	DFT	16QAM	Edge_1RB_Right	21.20	19.74	23.54	22.44
n77H	60	30	3730.02	DFT	16QAM	Outer_Full	23.06	22.16	25.65	24.55
n77H	60	30	3730.02	DFT	64QAM	Inner_Full	22.88	22.26	25.59	24.49
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Left	19.87	19.14	22.53	21.43
n77H	60	30	3730.02	DFT	64QAM	Edge_1RB_Right	20.81	19.37	23.16	22.06
n77H	60	30	3730.02	DFT	64QAM	Outer_Full	22.60	21.76	25.21	24.11
n77H	60	30	3730.02	DFT	256QAM	Inner_Full	19.98	19.31	22.67	21.57
n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Left	20.22	19.28	22.79	21.69

n77H	60	30	3730.02	DFT	256QAM	Edge_1RB_Right	20.97	19.46	23.29	22.19
n77H	60	30	3730.02	DFT	256QAM	Outer_Full	20.23	19.20	22.75	21.65
n77H	60	30	3730.02	CP	QPSK	Inner_Full	24.20	23.69	26.96	25.86
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Left	20.01	19.23	22.65	21.55
n77H	60	30	3730.02	CP	QPSK	Edge_1RB_Right	21.00	19.38	23.27	22.17
n77H	60	30	3730.02	CP	QPSK	Outer_Full	22.05	21.23	24.67	23.57
n77H	60	30	3730.02	CP	16QAM	Inner_Full	23.70	23.16	26.45	25.35
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Left	20.05	19.33	22.71	21.61
n77H	60	30	3730.02	CP	16QAM	Edge_1RB_Right	21.07	19.77	23.48	22.38
n77H	60	30	3730.02	CP	16QAM	Outer_Full	22.10	21.24	24.7	23.6
n77H	60	30	3730.02	CP	64QAM	Inner_Full	21.86	21.27	24.59	23.49
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Left	19.48	18.85	22.19	21.09
n77H	60	30	3730.02	CP	64QAM	Edge_1RB_Right	20.61	19.15	22.95	21.85
n77H	60	30	3730.02	CP	64QAM	Outer_Full	21.57	20.74	24.19	23.09
n77H	60	30	3730.02	CP	256QAM	Inner_Full	18.00	17.35	20.7	19.6
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Left	18.03	17.35	20.71	19.61
n77H	60	30	3730.02	CP	256QAM	Edge_1RB_Right	19.06	17.61	21.4	20.3
n77H	60	30	3730.02	CP	256QAM	Outer_Full	18.29	17.35	20.86	19.76
n77H	60	30	3840	DFT	pi/2 BPSK	Inner_Full	25.92	24.95	28.48	27.38
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	20.90	19.89	23.44	22.34
n77H	60	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.12	19.96	23.05	21.95
n77H	60	30	3840	DFT	pi/2 BPSK	Outer_Full	24.42	23.46	26.98	25.88
n77H	60	30	3840	DFT	QPSK	Inner_Full	25.91	24.93	28.46	27.36
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Left	20.41	19.40	22.94	21.84
n77H	60	30	3840	DFT	QPSK	Edge_1RB_Right	19.66	19.48	22.58	21.48
n77H	60	30	3840	DFT	QPSK	Outer_Full	23.87	23.00	26.46	25.36
n77H	60	30	3840	DFT	16QAM	Inner_Full	24.92	23.90	27.45	26.35
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Left	20.60	19.61	23.14	22.04
n77H	60	30	3840	DFT	16QAM	Edge_1RB_Right	19.82	19.80	22.82	21.72
n77H	60	30	3840	DFT	16QAM	Outer_Full	22.83	22.01	25.45	24.35
n77H	60	30	3840	DFT	64QAM	Inner_Full	23.05	22.02	25.58	24.48
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Left	20.35	19.34	22.88	21.78
n77H	60	30	3840	DFT	64QAM	Edge_1RB_Right	19.39	19.36	22.39	21.29
n77H	60	30	3840	DFT	64QAM	Outer_Full	22.42	21.46	24.98	23.88
n77H	60	30	3840	DFT	256QAM	Inner_Full	20.07	19.43	22.77	21.67
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Left	20.51	19.51	23.05	21.95
n77H	60	30	3840	DFT	256QAM	Edge_1RB_Right	19.79	19.51	22.66	21.56
n77H	60	30	3840	DFT	256QAM	Outer_Full	19.92	19.45	22.7	21.6
n77H	60	30	3840	CP	QPSK	Inner_Full	24.39	23.39	26.93	25.83
n77H	60	30	3840	CP	QPSK	Edge_1RB_Left	20.46	19.40	22.97	21.87
n77H	60	30	3840	CP	QPSK	Edge_1RB_Right	19.70	19.43	22.58	21.48

n77H	60	30	3840	CP	QPSK	Outer_Full	21.88	21.39	24.66	23.56
n77H	60	30	3840	CP	16QAM	Inner_Full	23.89	22.90	26.44	25.34
n77H	60	30	3840	CP	16QAM	Edge_1RB_Left	20.40	19.54	23	21.9
n77H	60	30	3840	CP	16QAM	Edge_1RB_Right	19.72	19.54	22.64	21.54
n77H	60	30	3840	CP	16QAM	Outer_Full	21.86	21.34	24.62	23.52
n77H	60	30	3840	CP	64QAM	Inner_Full	22.02	21.37	24.71	23.61
n77H	60	30	3840	CP	64QAM	Edge_1RB_Left	20.11	18.96	22.58	21.48
n77H	60	30	3840	CP	64QAM	Edge_1RB_Right	19.47	19.27	22.38	21.28
n77H	60	30	3840	CP	64QAM	Outer_Full	21.38	20.85	24.13	23.03
n77H	60	30	3840	CP	256QAM	Inner_Full	18.07	17.49	20.8	19.7
n77H	60	30	3840	CP	256QAM	Edge_1RB_Left	18.60	17.58	21.13	20.03
n77H	60	30	3840	CP	256QAM	Edge_1RB_Right	17.86	17.75	20.81	19.71
n77H	60	30	3840	CP	256QAM	Outer_Full	18.00	17.47	20.75	19.65
n77H	60	30	3949.98	DFT	pi/2 BPSK	Inner_Full	26.45	24.83	28.72	27.62
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.95	19.82	23.43	22.33
n77H	60	30	3949.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.75	20.10	23.45	22.35
n77H	60	30	3949.98	DFT	pi/2 BPSK	Outer_Full	24.89	23.57	27.29	26.19
n77H	60	30	3949.98	DFT	QPSK	Inner_Full	26.45	24.96	28.78	27.68
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Left	20.54	19.27	22.96	21.86
n77H	60	30	3949.98	DFT	QPSK	Edge_1RB_Right	20.25	19.65	22.97	21.87
n77H	60	30	3949.98	DFT	QPSK	Outer_Full	24.43	23.07	26.81	25.71
n77H	60	30	3949.98	DFT	16QAM	Inner_Full	25.43	23.98	27.78	26.68
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Left	20.71	19.53	23.17	22.07
n77H	60	30	3949.98	DFT	16QAM	Edge_1RB_Right	20.46	19.80	23.15	22.05
n77H	60	30	3949.98	DFT	16QAM	Outer_Full	23.45	22.08	25.83	24.73
n77H	60	30	3949.98	DFT	64QAM	Inner_Full	23.53	22.12	25.89	24.79
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Left	20.26	19.06	22.71	21.61
n77H	60	30	3949.98	DFT	64QAM	Edge_1RB_Right	20.08	19.44	22.78	21.68
n77H	60	30	3949.98	DFT	64QAM	Outer_Full	22.97	21.67	25.38	24.28
n77H	60	30	3949.98	DFT	256QAM	Inner_Full	20.68	19.47	23.13	22.03
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Left	20.62	19.44	23.08	21.98
n77H	60	30	3949.98	DFT	256QAM	Edge_1RB_Right	20.35	19.71	23.05	21.95
n77H	60	30	3949.98	DFT	256QAM	Outer_Full	20.65	19.50	23.12	22.02
n77H	60	30	3949.98	CP	QPSK	Inner_Full	24.91	23.46	27.25	26.15
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Left	20.62	19.16	22.97	21.87
n77H	60	30	3949.98	CP	QPSK	Edge_1RB_Right	20.28	19.65	22.99	21.89
n77H	60	30	3949.98	CP	QPSK	Outer_Full	22.46	21.38	24.96	23.86
n77H	60	30	3949.98	CP	16QAM	Inner_Full	24.39	22.96	26.74	25.64
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Left	20.51	19.25	22.94	21.84
n77H	60	30	3949.98	CP	16QAM	Edge_1RB_Right	20.35	19.74	23.06	21.96
n77H	60	30	3949.98	CP	16QAM	Outer_Full	22.38	21.33	24.89	23.79

n77H	60	30	3949.98	CP	64QAM	Inner_Full	22.48	21.38	24.97	23.87
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Left	20.13	18.93	22.58	21.48
n77H	60	30	3949.98	CP	64QAM	Edge_1RB_Right	19.89	19.29	22.61	21.51
n77H	60	30	3949.98	CP	64QAM	Outer_Full	21.99	20.86	24.47	23.37
n77H	60	30	3949.98	CP	256QAM	Inner_Full	18.63	17.46	21.09	19.99
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Left	18.69	17.52	21.15	20.05
n77H	60	30	3949.98	CP	256QAM	Edge_1RB_Right	18.42	17.83	21.15	20.05
n77H	60	30	3949.98	CP	256QAM	Outer_Full	18.62	17.45	21.09	19.99
n77H	70	30	3735	DFT	pi/2 BPSK	Inner_Full	25.85	25.12	28.51	27.41
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Left	20.17	19.54	22.87	21.77
n77H	70	30	3735	DFT	pi/2 BPSK	Edge_1RB_Right	21.48	19.88	23.76	22.66
n77H	70	30	3735	DFT	pi/2 BPSK	Outer_Full	24.76	23.61	27.23	26.13
n77H	70	30	3735	DFT	QPSK	Inner_Full	25.90	25.06	28.51	27.41
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Left	19.72	19.04	22.41	21.31
n77H	70	30	3735	DFT	QPSK	Edge_1RB_Right	21.28	19.30	23.41	22.31
n77H	70	30	3735	DFT	QPSK	Outer_Full	24.21	23.16	26.73	25.63
n77H	70	30	3735	DFT	16QAM	Inner_Full	24.94	24.10	27.55	26.45
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Left	20.30	19.27	22.82	21.72
n77H	70	30	3735	DFT	16QAM	Edge_1RB_Right	21.19	19.55	23.46	22.36
n77H	70	30	3735	DFT	16QAM	Outer_Full	23.20	22.03	25.67	24.57
n77H	70	30	3735	DFT	64QAM	Inner_Full	23.07	22.20	25.67	24.57
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Left	19.58	18.91	22.27	21.17
n77H	70	30	3735	DFT	64QAM	Edge_1RB_Right	20.65	19.24	23.01	21.91
n77H	70	30	3735	DFT	64QAM	Outer_Full	22.68	21.61	25.18	24.08
n77H	70	30	3735	DFT	256QAM	Inner_Full	20.12	19.24	22.71	21.61
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Left	19.81	19.17	22.51	21.41
n77H	70	30	3735	DFT	256QAM	Edge_1RB_Right	21.14	19.50	23.41	22.31
n77H	70	30	3735	DFT	256QAM	Outer_Full	20.29	19.13	22.76	21.66
n77H	70	30	3735	CP	QPSK	Inner_Full	24.40	23.57	27.01	25.91
n77H	70	30	3735	CP	QPSK	Edge_1RB_Left	19.69	19.09	22.41	21.31
n77H	70	30	3735	CP	QPSK	Edge_1RB_Right	21.18	19.41	23.39	22.29
n77H	70	30	3735	CP	QPSK	Outer_Full	22.28	21.22	24.79	23.69
n77H	70	30	3735	CP	16QAM	Inner_Full	24.03	23.11	26.61	25.51
n77H	70	30	3735	CP	16QAM	Edge_1RB_Left	20.24	19.18	22.75	21.65
n77H	70	30	3735	CP	16QAM	Edge_1RB_Right	21.06	19.49	23.35	22.25
n77H	70	30	3735	CP	16QAM	Outer_Full	22.23	21.21	24.76	23.66
n77H	70	30	3735	CP	64QAM	Inner_Full	22.09	21.20	24.68	23.58
n77H	70	30	3735	CP	64QAM	Edge_1RB_Left	18.89	18.70	21.81	20.71
n77H	70	30	3735	CP	64QAM	Edge_1RB_Right	20.79	19.13	23.05	21.95
n77H	70	30	3735	CP	64QAM	Outer_Full	21.75	20.73	24.28	23.18
n77H	70	30	3735	CP	256QAM	Inner_Full	18.22	17.26	20.78	19.68

n77H	70	30	3735	CP	256QAM	Edge_1RB_Left	17.66	17.15	20.42	19.32
n77H	70	30	3735	CP	256QAM	Edge_1RB_Right	19.19	17.53	21.45	20.35
n77H	70	30	3735	CP	256QAM	Outer_Full	18.43	17.31	20.92	19.82
n77H	70	30	3840	DFT	pi/2 BPSK	Inner_Full	25.91	25.03	28.5	27.4
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.17	19.72	23.51	22.41
n77H	70	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.17	20.03	23.11	22.01
n77H	70	30	3840	DFT	pi/2 BPSK	Outer_Full	24.41	23.43	26.95	25.85
n77H	70	30	3840	DFT	QPSK	Inner_Full	25.96	24.97	28.5	27.4
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Left	20.58	19.30	23	21.9
n77H	70	30	3840	DFT	QPSK	Edge_1RB_Right	19.87	19.28	22.59	21.49
n77H	70	30	3840	DFT	QPSK	Outer_Full	23.73	23.14	26.46	25.36
n77H	70	30	3840	DFT	16QAM	Inner_Full	25.01	24.03	27.56	26.46
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Left	20.91	19.48	23.26	22.16
n77H	70	30	3840	DFT	16QAM	Edge_1RB_Right	20.09	19.64	22.88	21.78
n77H	70	30	3840	DFT	16QAM	Outer_Full	22.84	22.09	25.49	24.39
n77H	70	30	3840	DFT	64QAM	Inner_Full	23.04	22.09	25.6	24.5
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Left	20.56	19.16	22.93	21.83
n77H	70	30	3840	DFT	64QAM	Edge_1RB_Right	19.68	19.30	22.5	21.4
n77H	70	30	3840	DFT	64QAM	Outer_Full	22.36	21.58	25	23.9
n77H	70	30	3840	DFT	256QAM	Inner_Full	20.25	19.46	22.88	21.78
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Left	20.94	19.42	23.26	22.16
n77H	70	30	3840	DFT	256QAM	Edge_1RB_Right	20.00	19.68	22.85	21.75
n77H	70	30	3840	DFT	256QAM	Outer_Full	20.07	19.45	22.78	21.68
n77H	70	30	3840	CP	QPSK	Inner_Full	24.33	23.48	26.94	25.84
n77H	70	30	3840	CP	QPSK	Edge_1RB_Left	20.87	19.35	23.19	22.09
n77H	70	30	3840	CP	QPSK	Edge_1RB_Right	19.92	19.39	22.67	21.57
n77H	70	30	3840	CP	QPSK	Outer_Full	21.91	21.36	24.65	23.55
n77H	70	30	3840	CP	16QAM	Inner_Full	23.96	23.03	26.53	25.43
n77H	70	30	3840	CP	16QAM	Edge_1RB_Left	20.88	19.60	23.3	22.2
n77H	70	30	3840	CP	16QAM	Edge_1RB_Right	19.91	19.46	22.7	21.6
n77H	70	30	3840	CP	16QAM	Outer_Full	21.96	21.38	24.69	23.59
n77H	70	30	3840	CP	64QAM	Inner_Full	21.98	21.39	24.71	23.61
n77H	70	30	3840	CP	64QAM	Edge_1RB_Left	20.44	19.11	22.84	21.74
n77H	70	30	3840	CP	64QAM	Edge_1RB_Right	19.63	19.11	22.39	21.29
n77H	70	30	3840	CP	64QAM	Outer_Full	21.39	20.89	24.15	23.05
n77H	70	30	3840	CP	256QAM	Inner_Full	18.20	17.46	20.86	19.76
n77H	70	30	3840	CP	256QAM	Edge_1RB_Left	18.91	17.59	21.31	20.21
n77H	70	30	3840	CP	256QAM	Edge_1RB_Right	18.06	17.52	20.81	19.71
n77H	70	30	3840	CP	256QAM	Outer_Full	18.12	17.46	20.81	19.71
n77H	70	30	3945	DFT	pi/2 BPSK	Inner_Full	26.36	24.90	28.71	27.61
n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Left	20.57	19.70	23.17	22.07

n77H	70	30	3945	DFT	pi/2 BPSK	Edge_1RB_Right	20.66	20.02	23.36	22.26
n77H	70	30	3945	DFT	pi/2 BPSK	Outer_Full	24.76	23.48	27.18	26.08
n77H	70	30	3945	DFT	QPSK	Inner_Full	26.38	24.83	28.68	27.58
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Left	20.03	19.15	22.62	21.52
n77H	70	30	3945	DFT	QPSK	Edge_1RB_Right	20.19	19.54	22.89	21.79
n77H	70	30	3945	DFT	QPSK	Outer_Full	24.25	22.99	26.68	25.58
n77H	70	30	3945	DFT	16QAM	Inner_Full	25.36	23.91	27.71	26.61
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Left	20.27	19.37	22.85	21.75
n77H	70	30	3945	DFT	16QAM	Edge_1RB_Right	20.52	19.86	23.21	22.11
n77H	70	30	3945	DFT	16QAM	Outer_Full	23.35	21.96	25.72	24.62
n77H	70	30	3945	DFT	64QAM	Inner_Full	23.45	22.03	25.81	24.71
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Left	19.92	18.94	22.47	21.37
n77H	70	30	3945	DFT	64QAM	Edge_1RB_Right	20.02	19.33	22.7	21.6
n77H	70	30	3945	DFT	64QAM	Outer_Full	22.88	21.48	25.24	24.14
n77H	70	30	3945	DFT	256QAM	Inner_Full	20.82	19.21	23.1	22
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Left	20.23	19.32	22.81	21.71
n77H	70	30	3945	DFT	256QAM	Edge_1RB_Right	20.33	19.71	23.04	21.94
n77H	70	30	3945	DFT	256QAM	Outer_Full	20.61	19.37	23.04	21.94
n77H	70	30	3945	CP	QPSK	Inner_Full	24.79	23.36	27.14	26.04
n77H	70	30	3945	CP	QPSK	Edge_1RB_Left	20.09	19.10	22.64	21.54
n77H	70	30	3945	CP	QPSK	Edge_1RB_Right	20.19	19.61	22.92	21.82
n77H	70	30	3945	CP	QPSK	Outer_Full	22.30	21.30	24.84	23.74
n77H	70	30	3945	CP	16QAM	Inner_Full	24.25	22.94	26.66	25.56
n77H	70	30	3945	CP	16QAM	Edge_1RB_Left	20.16	19.24	22.74	21.64
n77H	70	30	3945	CP	16QAM	Edge_1RB_Right	20.20	19.52	22.88	21.78
n77H	70	30	3945	CP	16QAM	Outer_Full	22.27	21.30	24.82	23.72
n77H	70	30	3945	CP	64QAM	Inner_Full	22.51	21.27	24.94	23.84
n77H	70	30	3945	CP	64QAM	Edge_1RB_Left	19.83	18.96	22.43	21.33
n77H	70	30	3945	CP	64QAM	Edge_1RB_Right	19.81	19.14	22.5	21.4
n77H	70	30	3945	CP	64QAM	Outer_Full	21.76	20.82	24.33	23.23
n77H	70	30	3945	CP	256QAM	Inner_Full	18.79	17.25	21.1	20
n77H	70	30	3945	CP	256QAM	Edge_1RB_Left	18.31	17.14	20.77	19.67
n77H	70	30	3945	CP	256QAM	Edge_1RB_Right	18.39	17.78	21.11	20.01
n77H	70	30	3945	CP	256QAM	Outer_Full	18.67	17.44	21.11	20.01
n77H	80	30	3740.01	DFT	pi/2 BPSK	Inner_Full	26.16	25.19	28.71	27.61
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Left	20.24	19.68	22.98	21.88
n77H	80	30	3740.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.93	20.39	24.24	23.14
n77H	80	30	3740.01	DFT	pi/2 BPSK	Outer_Full	24.84	23.74	27.34	26.24
n77H	80	30	3740.01	DFT	QPSK	Inner_Full	26.21	25.12	28.71	27.61
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Left	19.68	19.01	22.37	21.27
n77H	80	30	3740.01	DFT	QPSK	Edge_1RB_Right	21.67	19.61	23.77	22.67

n77H	80	30	3740.01	DFT	QPSK	Outer_Full	24.43	23.11	26.83	25.73
n77H	80	30	3740.01	DFT	16QAM	Inner_Full	25.24	24.15	27.74	26.64
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Left	20.00	19.35	22.7	21.6
n77H	80	30	3740.01	DFT	16QAM	Edge_1RB_Right	21.67	19.68	23.8	22.7
n77H	80	30	3740.01	DFT	16QAM	Outer_Full	23.39	22.21	25.85	24.75
n77H	80	30	3740.01	DFT	64QAM	Inner_Full	23.31	22.24	25.82	24.72
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Left	19.74	18.79	22.3	21.2
n77H	80	30	3740.01	DFT	64QAM	Edge_1RB_Right	21.42	19.33	23.51	22.41
n77H	80	30	3740.01	DFT	64QAM	Outer_Full	22.98	21.76	25.42	24.32
n77H	80	30	3740.01	DFT	256QAM	Inner_Full	20.44	19.29	22.91	21.81
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Left	19.95	19.29	22.64	21.54
n77H	80	30	3740.01	DFT	256QAM	Edge_1RB_Right	21.61	19.67	23.75	22.65
n77H	80	30	3740.01	DFT	256QAM	Outer_Full	20.56	19.31	22.99	21.89
n77H	80	30	3740.01	CP	QPSK	Inner_Full	24.65	23.64	27.19	26.09
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Left	19.78	19.21	22.51	21.41
n77H	80	30	3740.01	CP	QPSK	Edge_1RB_Right	21.83	19.57	23.86	22.76
n77H	80	30	3740.01	CP	QPSK	Outer_Full	22.51	21.26	24.94	23.84
n77H	80	30	3740.01	CP	16QAM	Inner_Full	24.25	23.14	26.74	25.64
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Left	20.07	19.19	22.66	21.56
n77H	80	30	3740.01	CP	16QAM	Edge_1RB_Right	21.65	19.81	23.84	22.74
n77H	80	30	3740.01	CP	16QAM	Outer_Full	22.39	21.25	24.87	23.77
n77H	80	30	3740.01	CP	64QAM	Inner_Full	22.30	21.27	24.82	23.72
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Left	19.51	18.89	22.22	21.12
n77H	80	30	3740.01	CP	64QAM	Edge_1RB_Right	20.85	19.18	23.11	22.01
n77H	80	30	3740.01	CP	64QAM	Outer_Full	21.89	20.64	24.32	23.22
n77H	80	30	3740.01	CP	256QAM	Inner_Full	18.50	17.33	20.96	19.86
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Left	18.02	17.30	20.69	19.59
n77H	80	30	3740.01	CP	256QAM	Edge_1RB_Right	19.45	17.74	21.69	20.59
n77H	80	30	3740.01	CP	256QAM	Outer_Full	18.59	17.33	21.01	19.91
n77H	80	30	3840	DFT	pi/2 BPSK	Inner_Full	25.86	25.04	28.48	27.38
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.31	19.88	23.66	22.56
n77H	80	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.64	19.89	23.29	22.19
n77H	80	30	3840	DFT	pi/2 BPSK	Outer_Full	24.44	23.60	27.05	25.95
n77H	80	30	3840	DFT	QPSK	Inner_Full	25.88	24.98	28.46	27.36
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Left	20.75	19.32	23.1	22
n77H	80	30	3840	DFT	QPSK	Edge_1RB_Right	20.13	19.51	22.84	21.74
n77H	80	30	3840	DFT	QPSK	Outer_Full	23.98	23.07	26.56	25.46
n77H	80	30	3840	DFT	16QAM	Inner_Full	24.94	24.01	27.51	26.41
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Left	21.09	19.63	23.43	22.33
n77H	80	30	3840	DFT	16QAM	Edge_1RB_Right	20.41	19.65	23.06	21.96
n77H	80	30	3840	DFT	16QAM	Outer_Full	22.94	22.03	25.52	24.42

n77H	80	30	3840	DFT	64QAM	Inner_Full	22.97	22.05	25.54	24.44
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Left	20.75	19.22	23.06	21.96
n77H	80	30	3840	DFT	64QAM	Edge_1RB_Right	20.01	19.33	22.69	21.59
n77H	80	30	3840	DFT	64QAM	Outer_Full	22.48	21.53	25.04	23.94
n77H	80	30	3840	DFT	256QAM	Inner_Full	20.13	19.35	22.76	21.66
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Left	21.09	19.49	23.37	22.27
n77H	80	30	3840	DFT	256QAM	Edge_1RB_Right	20.35	19.59	23	21.9
n77H	80	30	3840	DFT	256QAM	Outer_Full	20.11	19.44	22.8	21.7
n77H	80	30	3840	CP	QPSK	Inner_Full	24.23	23.52	26.9	25.8
n77H	80	30	3840	CP	QPSK	Edge_1RB_Left	21.03	19.52	23.35	22.25
n77H	80	30	3840	CP	QPSK	Edge_1RB_Right	20.22	19.43	22.86	21.76
n77H	80	30	3840	CP	QPSK	Outer_Full	21.99	21.23	24.63	23.53
n77H	80	30	3840	CP	16QAM	Inner_Full	23.91	22.94	26.46	25.36
n77H	80	30	3840	CP	16QAM	Edge_1RB_Left	21.16	19.52	23.43	22.33
n77H	80	30	3840	CP	16QAM	Edge_1RB_Right	20.38	19.64	23.04	21.94
n77H	80	30	3840	CP	16QAM	Outer_Full	22.03	21.33	24.7	23.6
n77H	80	30	3840	CP	64QAM	Inner_Full	21.96	21.40	24.7	23.6
n77H	80	30	3840	CP	64QAM	Edge_1RB_Left	20.67	19.14	22.98	21.88
n77H	80	30	3840	CP	64QAM	Edge_1RB_Right	19.97	19.16	22.59	21.49
n77H	80	30	3840	CP	64QAM	Outer_Full	21.46	20.88	24.19	23.09
n77H	80	30	3840	CP	256QAM	Inner_Full	18.23	17.45	20.87	19.77
n77H	80	30	3840	CP	256QAM	Edge_1RB_Left	19.13	17.41	21.37	20.27
n77H	80	30	3840	CP	256QAM	Edge_1RB_Right	18.39	17.77	21.1	20
n77H	80	30	3840	CP	256QAM	Outer_Full	18.20	17.44	20.85	19.75
n77H	80	30	3939.99	DFT	pi/2 BPSK	Inner_Full	26.41	24.93	28.74	27.64
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Left	20.60	19.81	23.23	22.13
n77H	80	30	3939.99	DFT	pi/2 BPSK	Edge_1RB_Right	20.74	20.22	23.5	22.4
n77H	80	30	3939.99	DFT	pi/2 BPSK	Outer_Full	24.79	23.56	27.23	26.13
n77H	80	30	3939.99	DFT	QPSK	Inner_Full	26.40	24.92	28.73	27.63
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Left	20.18	19.21	22.73	21.63
n77H	80	30	3939.99	DFT	QPSK	Edge_1RB_Right	20.26	19.55	22.93	21.83
n77H	80	30	3939.99	DFT	QPSK	Outer_Full	24.26	23.04	26.7	25.6
n77H	80	30	3939.99	DFT	16QAM	Inner_Full	25.44	23.98	27.78	26.68
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Left	20.27	19.48	22.9	21.8
n77H	80	30	3939.99	DFT	16QAM	Edge_1RB_Right	20.40	19.76	23.1	22
n77H	80	30	3939.99	DFT	16QAM	Outer_Full	23.27	22.10	25.73	24.63
n77H	80	30	3939.99	DFT	64QAM	Inner_Full	23.54	22.07	25.88	24.78
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Left	19.92	19.07	22.53	21.43
n77H	80	30	3939.99	DFT	64QAM	Edge_1RB_Right	20.02	19.38	22.72	21.62
n77H	80	30	3939.99	DFT	64QAM	Outer_Full	22.80	21.62	25.26	24.16
n77H	80	30	3939.99	DFT	256QAM	Inner_Full	20.86	19.43	23.22	22.12

n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Left	20.34	19.37	22.89	21.79
n77H	80	30	3939.99	DFT	256QAM	Edge_1RB_Right	20.26	19.75	23.02	21.92
n77H	80	30	3939.99	DFT	256QAM	Outer_Full	20.60	19.42	23.06	21.96
n77H	80	30	3939.99	CP	QPSK	Inner_Full	24.89	23.45	27.24	26.14
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Left	20.14	19.27	22.74	21.64
n77H	80	30	3939.99	CP	QPSK	Edge_1RB_Right	20.28	19.59	22.96	21.86
n77H	80	30	3939.99	CP	QPSK	Outer_Full	22.27	21.33	24.83	23.73
n77H	80	30	3939.99	CP	16QAM	Inner_Full	24.45	22.96	26.78	25.68
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Left	20.28	19.46	22.9	21.8
n77H	80	30	3939.99	CP	16QAM	Edge_1RB_Right	20.30	19.61	22.98	21.88
n77H	80	30	3939.99	CP	16QAM	Outer_Full	22.27	21.29	24.82	23.72
n77H	80	30	3939.99	CP	64QAM	Inner_Full	22.55	21.33	24.99	23.89
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Left	19.82	19.03	22.46	21.36
n77H	80	30	3939.99	CP	64QAM	Edge_1RB_Right	19.93	19.41	22.69	21.59
n77H	80	30	3939.99	CP	64QAM	Outer_Full	21.78	20.79	24.32	23.22
n77H	80	30	3939.99	CP	256QAM	Inner_Full	18.87	17.42	21.22	20.12
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Left	18.24	17.13	20.73	19.63
n77H	80	30	3939.99	CP	256QAM	Edge_1RB_Right	18.35	17.73	21.06	19.96
n77H	80	30	3939.99	CP	256QAM	Outer_Full	18.60	17.40	21.05	19.95
n77H	90	30	3745.02	DFT	pi/2 BPSK	Inner_Full	26.22	25.04	28.68	27.58
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Left	19.52	19.33	22.44	21.34
n77H	90	30	3745.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.87	20.15	24.1	23
n77H	90	30	3745.02	DFT	pi/2 BPSK	Outer_Full	24.97	23.63	27.36	26.26
n77H	90	30	3745.02	DFT	QPSK	Inner_Full	26.25	25.08	28.72	27.62
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Left	19.79	19.07	22.45	21.35
n77H	90	30	3745.02	DFT	QPSK	Edge_1RB_Right	21.34	19.53	23.54	22.44
n77H	90	30	3745.02	DFT	QPSK	Outer_Full	24.48	23.17	26.88	25.78
n77H	90	30	3745.02	DFT	16QAM	Inner_Full	25.30	24.05	27.73	26.63
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Left	20.19	19.27	22.77	21.67
n77H	90	30	3745.02	DFT	16QAM	Edge_1RB_Right	21.57	19.86	23.81	22.71
n77H	90	30	3745.02	DFT	16QAM	Outer_Full	23.40	22.17	25.84	24.74
n77H	90	30	3745.02	DFT	64QAM	Inner_Full	23.16	22.11	25.68	24.58
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Left	19.58	18.91	22.27	21.17
n77H	90	30	3745.02	DFT	64QAM	Edge_1RB_Right	21.23	19.46	23.44	22.34
n77H	90	30	3745.02	DFT	64QAM	Outer_Full	22.99	21.72	25.41	24.31
n77H	90	30	3745.02	DFT	256QAM	Inner_Full	20.46	19.24	22.9	21.8
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Left	19.85	19.19	22.54	21.44
n77H	90	30	3745.02	DFT	256QAM	Edge_1RB_Right	21.48	20.00	23.81	22.71
n77H	90	30	3745.02	DFT	256QAM	Outer_Full	20.59	19.33	23.01	21.91
n77H	90	30	3745.02	CP	QPSK	Inner_Full	24.71	23.48	27.15	26.05
n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Left	19.88	19.10	22.52	21.42

n77H	90	30	3745.02	CP	QPSK	Edge_1RB_Right	21.48	19.70	23.69	22.59
n77H	90	30	3745.02	CP	QPSK	Outer_Full	22.51	21.23	24.93	23.83
n77H	90	30	3745.02	CP	16QAM	Inner_Full	24.25	23.07	26.71	25.61
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Left	19.07	19.04	22.07	20.97
n77H	90	30	3745.02	CP	16QAM	Edge_1RB_Right	21.46	19.67	23.67	22.57
n77H	90	30	3745.02	CP	16QAM	Outer_Full	22.44	21.23	24.89	23.79
n77H	90	30	3745.02	CP	64QAM	Inner_Full	22.41	21.19	24.85	23.75
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Left	19.45	18.85	22.17	21.07
n77H	90	30	3745.02	CP	64QAM	Edge_1RB_Right	20.82	19.10	23.05	21.95
n77H	90	30	3745.02	CP	64QAM	Outer_Full	21.94	20.72	24.38	23.28
n77H	90	30	3745.02	CP	256QAM	Inner_Full	18.54	17.27	20.96	19.86
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Left	17.92	17.30	20.63	19.53
n77H	90	30	3745.02	CP	256QAM	Edge_1RB_Right	19.64	17.75	21.81	20.71
n77H	90	30	3745.02	CP	256QAM	Outer_Full	18.63	17.31	21.03	19.93
n77H	90	30	3840	DFT	$\pi/2$ BPSK	Inner_Full	25.73	25.01	28.39	27.29
n77H	90	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Left	21.55	19.82	23.78	22.68
n77H	90	30	3840	DFT	$\pi/2$ BPSK	Edge_1RB_Right	20.84	19.92	23.41	22.31
n77H	90	30	3840	DFT	$\pi/2$ BPSK	Outer_Full	24.57	23.63	27.14	26.04
n77H	90	30	3840	DFT	QPSK	Inner_Full	25.74	24.95	28.38	27.28
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Left	20.87	19.39	23.2	22.1
n77H	90	30	3840	DFT	QPSK	Edge_1RB_Right	20.36	19.24	22.85	21.75
n77H	90	30	3840	DFT	QPSK	Outer_Full	23.96	23.08	26.55	25.45
n77H	90	30	3840	DFT	16QAM	Inner_Full	24.86	24.01	27.47	26.37
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Left	21.26	19.57	23.51	22.41
n77H	90	30	3840	DFT	16QAM	Edge_1RB_Right	20.59	19.69	23.17	22.07
n77H	90	30	3840	DFT	16QAM	Outer_Full	22.78	22.15	25.49	24.39
n77H	90	30	3840	DFT	64QAM	Inner_Full	22.95	22.15	25.58	24.48
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Left	20.96	19.05	23.12	22.02
n77H	90	30	3840	DFT	64QAM	Edge_1RB_Right	20.20	19.58	22.92	21.82
n77H	90	30	3840	DFT	64QAM	Outer_Full	22.57	21.63	25.13	24.03
n77H	90	30	3840	DFT	256QAM	Inner_Full	20.13	19.46	22.82	21.72
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Left	21.12	19.37	23.34	22.24
n77H	90	30	3840	DFT	256QAM	Edge_1RB_Right	20.51	19.61	23.09	21.99
n77H	90	30	3840	DFT	256QAM	Outer_Full	20.20	19.45	22.85	21.75
n77H	90	30	3840	CP	QPSK	Inner_Full	24.28	23.44	26.89	25.79
n77H	90	30	3840	CP	QPSK	Edge_1RB_Left	21.10	19.38	23.33	22.23
n77H	90	30	3840	CP	QPSK	Edge_1RB_Right	20.41	19.39	22.94	21.84
n77H	90	30	3840	CP	QPSK	Outer_Full	21.97	21.27	24.64	23.54
n77H	90	30	3840	CP	16QAM	Inner_Full	23.90	22.98	26.47	25.37
n77H	90	30	3840	CP	16QAM	Edge_1RB_Left	21.03	19.38	23.29	22.19
n77H	90	30	3840	CP	16QAM	Edge_1RB_Right	20.43	19.45	22.98	21.88

n77H	90	30	3840	CP	16QAM	Outer_Full	22.02	21.37	24.71	23.61
n77H	90	30	3840	CP	64QAM	Inner_Full	21.97	21.27	24.64	23.54
n77H	90	30	3840	CP	64QAM	Edge_1RB_Left	20.70	19.00	22.94	21.84
n77H	90	30	3840	CP	64QAM	Edge_1RB_Right	20.11	19.08	22.64	21.54
n77H	90	30	3840	CP	64QAM	Outer_Full	21.48	20.85	24.19	23.09
n77H	90	30	3840	CP	256QAM	Inner_Full	18.20	17.47	20.86	19.76
n77H	90	30	3840	CP	256QAM	Edge_1RB_Left	19.21	17.50	21.45	20.35
n77H	90	30	3840	CP	256QAM	Edge_1RB_Right	18.57	17.69	21.17	20.07
n77H	90	30	3840	CP	256QAM	Outer_Full	18.21	17.45	20.86	19.76
n77H	90	30	3934.98	DFT	pi/2 BPSK	Inner_Full	26.42	24.90	28.73	27.63
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Left	20.77	19.71	23.28	22.18
n77H	90	30	3934.98	DFT	pi/2 BPSK	Edge_1RB_Right	20.62	19.96	23.31	22.21
n77H	90	30	3934.98	DFT	pi/2 BPSK	Outer_Full	24.68	23.59	27.18	26.08
n77H	90	30	3934.98	DFT	QPSK	Inner_Full	26.39	24.97	28.75	27.65
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Left	20.23	19.35	22.82	21.72
n77H	90	30	3934.98	DFT	QPSK	Edge_1RB_Right	20.08	19.32	22.73	21.63
n77H	90	30	3934.98	DFT	QPSK	Outer_Full	24.24	23.15	26.74	25.64
n77H	90	30	3934.98	DFT	16QAM	Inner_Full	25.31	24.03	27.72	26.62
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Left	20.51	19.38	22.99	21.89
n77H	90	30	3934.98	DFT	16QAM	Edge_1RB_Right	20.20	19.73	22.98	21.88
n77H	90	30	3934.98	DFT	16QAM	Outer_Full	23.20	22.17	25.73	24.63
n77H	90	30	3934.98	DFT	64QAM	Inner_Full	23.48	22.06	25.84	24.74
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Left	20.01	19.14	22.6	21.5
n77H	90	30	3934.98	DFT	64QAM	Edge_1RB_Right	19.87	19.31	22.61	21.51
n77H	90	30	3934.98	DFT	64QAM	Outer_Full	22.89	21.67	25.33	24.23
n77H	90	30	3934.98	DFT	256QAM	Inner_Full	20.83	19.34	23.16	22.06
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Left	20.37	19.43	22.94	21.84
n77H	90	30	3934.98	DFT	256QAM	Edge_1RB_Right	20.22	19.58	22.92	21.82
n77H	90	30	3934.98	DFT	256QAM	Outer_Full	20.55	19.46	23.05	21.95
n77H	90	30	3934.98	CP	QPSK	Inner_Full	24.82	23.41	27.18	26.08
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Left	20.30	19.26	22.82	21.72
n77H	90	30	3934.98	CP	QPSK	Edge_1RB_Right	20.08	19.47	22.8	21.7
n77H	90	30	3934.98	CP	QPSK	Outer_Full	22.25	21.32	24.82	23.72
n77H	90	30	3934.98	CP	16QAM	Inner_Full	24.41	23.06	26.8	25.7
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Left	20.31	19.53	22.95	21.85
n77H	90	30	3934.98	CP	16QAM	Edge_1RB_Right	20.25	19.55	22.92	21.82
n77H	90	30	3934.98	CP	16QAM	Outer_Full	22.25	21.34	24.83	23.73
n77H	90	30	3934.98	CP	64QAM	Inner_Full	22.55	21.37	25.01	23.91
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Left	19.96	18.97	22.51	21.41
n77H	90	30	3934.98	CP	64QAM	Edge_1RB_Right	19.69	19.10	22.42	21.32
n77H	90	30	3934.98	CP	64QAM	Outer_Full	21.72	20.85	24.31	23.21

n77H	90	30	3934.98	CP	256QAM	Inner_Full	18.82	17.47	21.21	20.11
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Left	18.61	17.49	21.1	20
n77H	90	30	3934.98	CP	256QAM	Edge_1RB_Right	18.26	17.67	20.98	19.88
n77H	90	30	3934.98	CP	256QAM	Outer_Full	18.57	17.45	21.06	19.96
n77H	100	30	3750	DFT	pi/2 BPSK	Inner_Full	26.41	25.11	28.82	27.72
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Left	20.10	19.60	22.87	21.77
n77H	100	30	3750	DFT	pi/2 BPSK	Edge_1RB_Right	21.57	20.10	23.91	22.81
n77H	100	30	3750	DFT	pi/2 BPSK	Outer_Full	24.93	23.64	27.34	26.24
n77H	100	30	3750	DFT	QPSK	Inner_Full	26.38	25.07	28.78	27.68
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Left	19.74	19.12	22.45	21.35
n77H	100	30	3750	DFT	QPSK	Edge_1RB_Right	21.02	19.60	23.38	22.28
n77H	100	30	3750	DFT	QPSK	Outer_Full	24.43	23.18	26.86	25.76
n77H	100	30	3750	DFT	16QAM	Inner_Full	25.38	24.11	27.8	26.7
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Left	19.88	19.23	22.58	21.48
n77H	100	30	3750	DFT	16QAM	Edge_1RB_Right	21.24	19.84	23.61	22.51
n77H	100	30	3750	DFT	16QAM	Outer_Full	23.36	22.20	25.83	24.73
n77H	100	30	3750	DFT	64QAM	Inner_Full	23.62	22.27	26.01	24.91
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Left	19.56	18.92	22.26	21.16
n77H	100	30	3750	DFT	64QAM	Edge_1RB_Right	20.78	19.41	23.16	22.06
n77H	100	30	3750	DFT	64QAM	Outer_Full	23.04	21.73	25.45	24.35
n77H	100	30	3750	DFT	256QAM	Inner_Full	20.61	19.33	23.03	21.93
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Left	19.75	19.07	22.43	21.33
n77H	100	30	3750	DFT	256QAM	Edge_1RB_Right	21.31	19.89	23.67	22.57
n77H	100	30	3750	DFT	256QAM	Outer_Full	20.65	19.32	23.05	21.95
n77H	100	30	3750	CP	QPSK	Inner_Full	24.85	23.54	27.26	26.16
n77H	100	30	3750	CP	QPSK	Edge_1RB_Left	19.73	19.08	22.43	21.33
n77H	100	30	3750	CP	QPSK	Edge_1RB_Right	20.86	19.68	23.32	22.22
n77H	100	30	3750	CP	QPSK	Outer_Full	22.39	21.30	24.89	23.79
n77H	100	30	3750	CP	16QAM	Inner_Full	24.44	23.10	26.83	25.73
n77H	100	30	3750	CP	16QAM	Edge_1RB_Left	19.86	19.36	22.63	21.53
n77H	100	30	3750	CP	16QAM	Edge_1RB_Right	21.18	19.83	23.57	22.47
n77H	100	30	3750	CP	16QAM	Outer_Full	22.55	21.27	24.97	23.87
n77H	100	30	3750	CP	64QAM	Inner_Full	22.52	21.26	24.95	23.85
n77H	100	30	3750	CP	64QAM	Edge_1RB_Left	19.30	18.62	21.98	20.88
n77H	100	30	3750	CP	64QAM	Edge_1RB_Right	20.68	19.36	23.08	21.98
n77H	100	30	3750	CP	64QAM	Outer_Full	21.95	20.81	24.43	23.33
n77H	100	30	3750	CP	256QAM	Inner_Full	18.71	17.32	21.08	19.98
n77H	100	30	3750	CP	256QAM	Edge_1RB_Left	17.86	17.27	20.59	19.49
n77H	100	30	3750	CP	256QAM	Edge_1RB_Right	19.20	17.75	21.55	20.45
n77H	100	30	3750	CP	256QAM	Outer_Full	18.67	17.39	21.09	19.99
n77H	100	30	3840	DFT	pi/2 BPSK	Inner_Full	25.83	25.03	28.46	27.36

n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Left	21.67	19.79	23.84	22.74
n77H	100	30	3840	DFT	pi/2 BPSK	Edge_1RB_Right	20.85	20.01	23.46	22.36
n77H	100	30	3840	DFT	pi/2 BPSK	Outer_Full	24.41	23.60	27.03	25.93
n77H	100	30	3840	DFT	QPSK	Inner_Full	25.76	24.96	28.39	27.29
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Left	21.11	19.17	23.26	22.16
n77H	100	30	3840	DFT	QPSK	Edge_1RB_Right	20.27	19.42	22.88	21.78
n77H	100	30	3840	DFT	QPSK	Outer_Full	23.90	23.12	26.53	25.43
n77H	100	30	3840	DFT	16QAM	Inner_Full	24.77	23.87	27.35	26.25
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Left	21.50	19.35	23.57	22.47
n77H	100	30	3840	DFT	16QAM	Edge_1RB_Right	20.66	19.79	23.26	22.16
n77H	100	30	3840	DFT	16QAM	Outer_Full	22.88	21.97	25.46	24.36
n77H	100	30	3840	DFT	64QAM	Inner_Full	22.89	22.05	25.5	24.4
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Left	21.10	19.11	23.23	22.13
n77H	100	30	3840	DFT	64QAM	Edge_1RB_Right	20.09	19.26	22.71	21.61
n77H	100	30	3840	DFT	64QAM	Outer_Full	22.43	21.56	25.02	23.92
n77H	100	30	3840	DFT	256QAM	Inner_Full	20.06	19.45	22.77	21.67
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Left	21.29	19.43	23.47	22.37
n77H	100	30	3840	DFT	256QAM	Edge_1RB_Right	20.48	19.85	23.18	22.08
n77H	100	30	3840	DFT	256QAM	Outer_Full	20.45	19.37	22.95	21.85
n77H	100	30	3840	CP	QPSK	Inner_Full	24.22	23.45	26.86	25.76
n77H	100	30	3840	CP	QPSK	Edge_1RB_Left	21.14	19.44	23.38	22.28
n77H	100	30	3840	CP	QPSK	Edge_1RB_Right	20.48	19.59	23.07	21.97
n77H	100	30	3840	CP	QPSK	Outer_Full	22.00	21.33	24.69	23.59
n77H	100	30	3840	CP	16QAM	Inner_Full	23.86	23.02	26.47	25.37
n77H	100	30	3840	CP	16QAM	Edge_1RB_Left	21.42	19.35	23.52	22.42
n77H	100	30	3840	CP	16QAM	Edge_1RB_Right	20.54	19.77	23.18	22.08
n77H	100	30	3840	CP	16QAM	Outer_Full	21.99	21.32	24.68	23.58
n77H	100	30	3840	CP	64QAM	Inner_Full	21.84	21.35	24.62	23.52
n77H	100	30	3840	CP	64QAM	Edge_1RB_Left	20.71	18.90	22.91	21.81
n77H	100	30	3840	CP	64QAM	Edge_1RB_Right	20.10	19.20	22.68	21.58
n77H	100	30	3840	CP	64QAM	Outer_Full	21.58	20.84	24.24	23.14
n77H	100	30	3840	CP	256QAM	Inner_Full	18.15	17.47	20.83	19.73
n77H	100	30	3840	CP	256QAM	Edge_1RB_Left	19.34	17.46	21.51	20.41
n77H	100	30	3840	CP	256QAM	Edge_1RB_Right	18.57	17.76	21.19	20.09
n77H	100	30	3840	CP	256QAM	Outer_Full	18.18	17.40	20.82	19.72
n77H	100	30	3930	DFT	pi/2 BPSK	Inner_Full	26.23	24.87	28.61	27.51
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Left	20.68	19.67	23.22	22.12
n77H	100	30	3930	DFT	pi/2 BPSK	Edge_1RB_Right	20.69	20.02	23.38	22.28
n77H	100	30	3930	DFT	pi/2 BPSK	Outer_Full	24.45	23.52	27.02	25.92
n77H	100	30	3930	DFT	QPSK	Inner_Full	26.22	24.86	28.6	27.5
n77H	100	30	3930	DFT	QPSK	Edge_1RB_Left	20.21	19.19	22.74	21.64

n77H	100	30	3930	DFT	QPSK	Edge_1RB_Right	20.11	19.73	22.93	21.83
n77H	100	30	3930	DFT	QPSK	Outer_Full	24.12	23.00	26.6	25.5
n77H	100	30	3930	DFT	16QAM	Inner_Full	25.24	23.92	27.64	26.54
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Left	20.62	19.41	23.07	21.97
n77H	100	30	3930	DFT	16QAM	Edge_1RB_Right	20.30	19.93	23.13	22.03
n77H	100	30	3930	DFT	16QAM	Outer_Full	23.24	22.08	25.71	24.61
n77H	100	30	3930	DFT	64QAM	Inner_Full	23.34	21.99	25.73	24.63
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Left	20.03	18.97	22.54	21.44
n77H	100	30	3930	DFT	64QAM	Edge_1RB_Right	19.88	19.20	22.56	21.46
n77H	100	30	3930	DFT	64QAM	Outer_Full	22.77	21.45	25.17	24.07
n77H	100	30	3930	DFT	256QAM	Inner_Full	20.72	19.41	23.13	22.03
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Left	20.31	19.29	22.84	21.74
n77H	100	30	3930	DFT	256QAM	Edge_1RB_Right	20.28	19.76	23.04	21.94
n77H	100	30	3930	DFT	256QAM	Outer_Full	20.46	19.38	22.96	21.86
n77H	100	30	3930	CP	QPSK	Inner_Full	24.67	23.43	27.1	26
n77H	100	30	3930	CP	QPSK	Edge_1RB_Left	20.31	19.26	22.82	21.72
n77H	100	30	3930	CP	QPSK	Edge_1RB_Right	20.17	19.59	22.9	21.8
n77H	100	30	3930	CP	QPSK	Outer_Full	22.28	21.29	24.82	23.72
n77H	100	30	3930	CP	16QAM	Inner_Full	24.24	23.01	26.68	25.58
n77H	100	30	3930	CP	16QAM	Edge_1RB_Left	20.17	19.24	22.74	21.64
n77H	100	30	3930	CP	16QAM	Edge_1RB_Right	20.19	19.68	22.95	21.85
n77H	100	30	3930	CP	16QAM	Outer_Full	22.15	21.29	24.75	23.65
n77H	100	30	3930	CP	64QAM	Inner_Full	22.32	21.29	24.84	23.74
n77H	100	30	3930	CP	64QAM	Edge_1RB_Left	20.09	18.85	22.52	21.42
n77H	100	30	3930	CP	64QAM	Edge_1RB_Right	19.84	19.25	22.57	21.47
n77H	100	30	3930	CP	64QAM	Outer_Full	21.69	20.79	24.28	23.18
n77H	100	30	3930	CP	256QAM	Inner_Full	18.68	17.38	21.09	19.99
n77H	100	30	3930	CP	256QAM	Edge_1RB_Left	18.51	17.32	20.97	19.87
n77H	100	30	3930	CP	256QAM	Edge_1RB_Right	18.30	17.78	21.05	19.95
n77H	100	30	3930	CP	256QAM	Outer_Full	18.47	17.37	20.96	19.86

Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.764 \text{ dB}$, $k = 2$.

A.2 Emission Limit

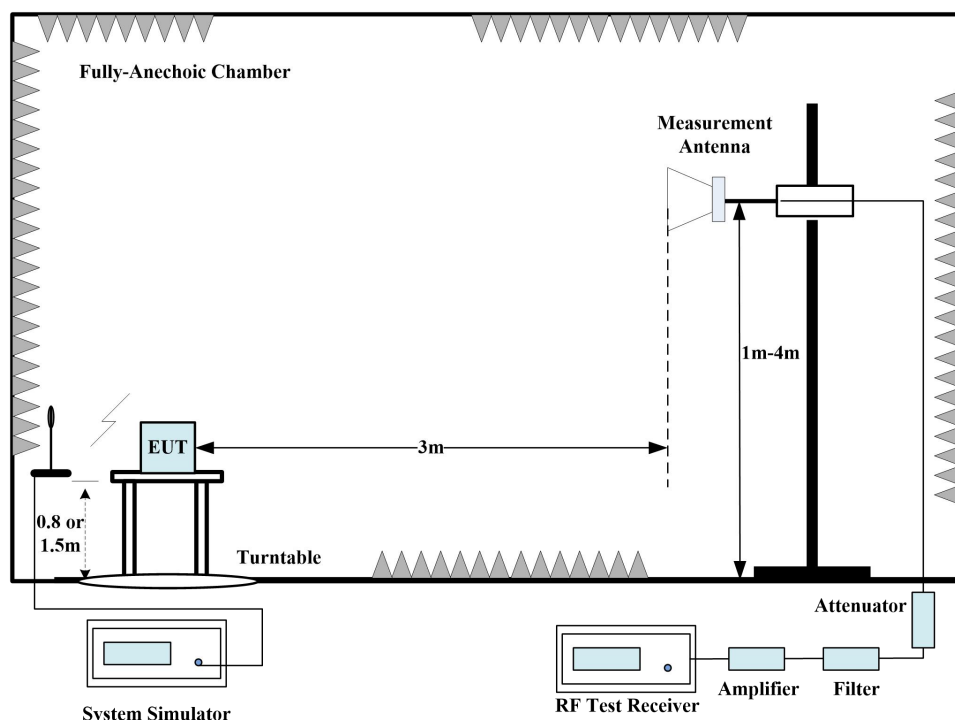
A.2.1 Measurement Method

The measurement procedures in TIA-603E-2016 are used.

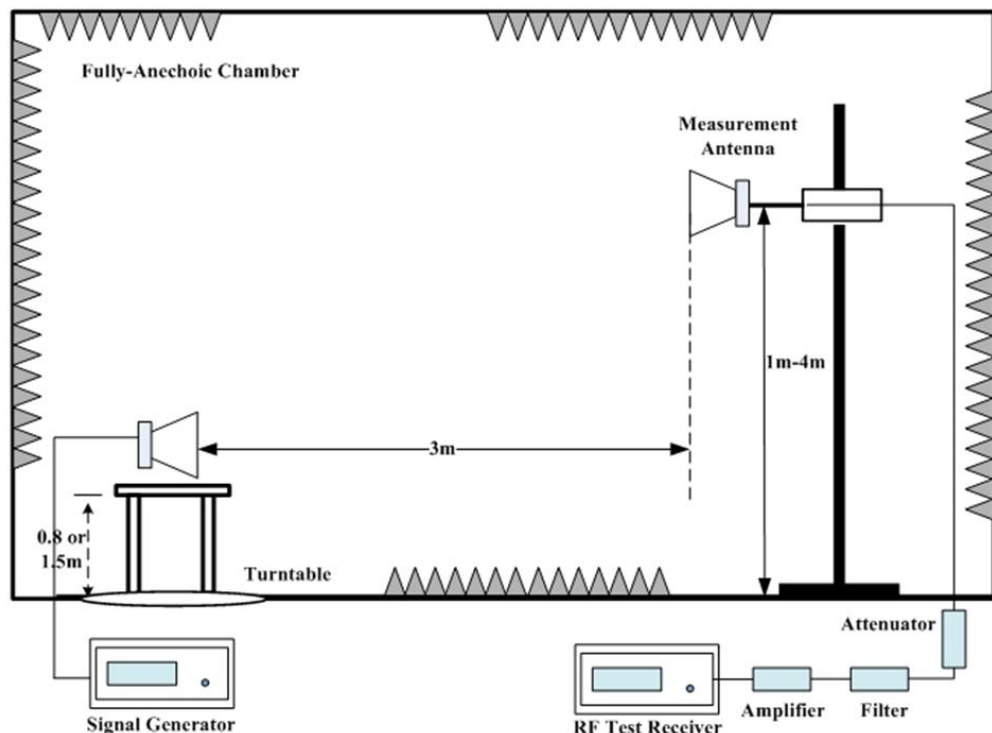
The spectrum was scanned from 30 MHz to the lower of the 10th harmonic of the highest fundamental frequency and 40GHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each NR Band.

The procedure of radiated spurious emissions is as follows:

For measurements performed at frequencies less than or equal to 1 GHz, the EUT was placed on a 80cm-high non-conductive support; For measurements performed at frequencies above 1GHz,EUT was placed on a 1.5-meter-high non-conductive support. A measurement antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. In the initial test, the height of the measurement antenna was varied from 1 m to 4 m for the relative positioning that produces the maximum radiated signal level. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



1. The EUT is then put into continuously transmitting mode at its maximum power level during the test. And the maximum value of the receiver should be recorded as (Pr).
2. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.



In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. The height of measurement antenna varied between 1 m to 4 m to maximize the received signal amplitude for each emission that was detected and measured in the initial test. A power (P_{Mea}) is applied to the input of the substitution antenna and adjusts the level of the signal generator output until the value of the receiver reach the previously recorded (P_r). The power of signal source (P_{Mea}) is recorded. The test was performed with the measurement antenna in both vertical and horizontal polarization.

3. The Path loss (P_{pl}) between the Signal Source and the Substitution Antenna and the Substitution Antenna Gain (G_a) were recorded after test. A amplifier was connected in for the test. The Path loss (P_{pl}) is the summation of the cable loss and the gain of the amplifier.
4. The measurement results are obtained as described below:

$$\text{Power (EIRP)} = P_{Mea} - P_{pl} + G_a$$

This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15 dBi) and known input power. ERP can be calculated from EIRP by subtracting the gain of the dipole, $ERP = EIRP - 2.15\text{dBi}$.

A.2.2 Measurement Limit

NR Band n25: Part 24.238 specifies that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

NR Band n71: Part 27.53(g) states for operations in the 600 MHz band and the 698–746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in

watts, by at least $43 + 10 \log (P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

NR Band n41: Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log (P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log (P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log (P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than $43 + 10 \log (P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log (P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

NR Band n66: Part 27.53(h) specifies that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log (P)$ dB.

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of each NR Band. It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of each NR Band into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this. The range of evaluated frequency is from 30MHz to 40GHz.

Note 1: Both of Vertical and Horizontal polarizations are evaluated, but only the worst cases were reported in this report.

A.2.4 Measurement Results Table

Frequency	Channel	Frequency Range	Result
NR Bands	Low	9kHz-26GHz	Pass
	Middle	9kHz-26GHz	Pass
	High	9kHz-26GHz	Pass

NOTE 1: The Bands n48/n77/n78/n79 have conducted emission tested according to Part 96.41, Part 27.53 and Part 90.1215. In this circumstances, the radiated emission tests are no longer required for these bands.

A.2.5 Sweep Table

Subrange	RBW	VBW
9~150 kHz	0.2kHz	0.6kHz
150kHz~30MHz	9kHz	27kHz
30MHz~1 GHz	100KHz	300KHz
1~20 GHz	1 MHz	3 MHz

A.2.6 Measurement Result

SA_n25, CH370500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3705	-59.62	3.48	8.36	-54.74	-13	41.74	H
5557.5	-59.43	5.35	11	-53.78	-13	40.78	H
7410	-50.76	8.04	12.16	-46.64	-13	33.64	H
9262.5	-38.99	8.85	13.7	-34.14	-13	21.14	H
11115	-39.4	9.83	13.5	-35.73	-13	22.73	H
12967.5	-42.84	12.53	13.7	-41.67	-13	28.67	H

SA_n25, CH376500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3765	-57.8	3.79	8.63	-52.96	-13	39.96	H
5647.5	-56.72	5.6	11	-51.32	-13	38.32	V
7530	-50.21	7.72	12.38	-45.55	-13	32.55	H
9412.5	-41.43	9.06	13.6	-36.89	-13	23.89	H
11295	-36.27	10.61	13.6	-33.28	-13	20.28	H
13177	-40.2	13.15	14.23	-39.12	-13	26.12	H

SA_n25, CH382500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3825	-57.41	3.93	8.62	-52.72	-13	39.72	H
5737	-54.93	5.87	10.93	-49.87	-13	36.87	H
7649.5	-53.27	6.85	12.3	-47.82	-13	34.82	H
9562.5	-36.21	8.61	13.42	-31.4	-13	18.4	H
11475.5	-32.24	12.31	13.47	-31.08	-13	18.08	H
13387.5	-41.41	12.43	14.46	-39.38	-13	26.38	H

SA_n41, CH500202,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5002	-49.67	5.16	10.5	-44.33	-25	19.33	V
7503.5	-42.18	7.7	12.35	-37.53	-25	12.53	H
10005	-46.03	9.35	13.39	-41.99	-25	16.99	H
12505.5	-41.62	12.36	13.6	-40.38	-25	15.38	H
15006.5	-44.5	14.75	14.1	-45.15	-25	20.15	H
17496.5	-35.76	19.73	14.4	-41.09	-25	16.09	H

SA_n41, CH518598,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5186.5	-56.86	5.75	10.51	-52.1	-25	27.1	H
7779.5	-52.62	7.37	12.4	-47.59	-25	22.59	H
10372.5	-46.41	10.73	13.3	-43.84	-25	18.84	H
12965.5	-42.47	12.53	13.7	-41.3	-25	16.3	H
15559	-42.1	16.71	13.6	-45.21	-25	20.21	H
17987	-35.75	19.96	14.8	-40.91	-25	15.91	H

SA_n41, CH537000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5370.5	-57.03	5.8	10.64	-52.19	-25	27.19	V
8055.5	-49.39	7.83	12.76	-44.46	-25	19.46	H
10740.5	-48.82	9.86	13.24	-45.44	-25	20.44	H
13425.5	-39.74	12.52	14.53	-37.73	-25	12.73	H
16111.5	-39.75	17.09	13.42	-43.42	-25	18.42	H
17998	-36.08	19.94	14.8	-41.22	-25	16.22	H

SA_n66, CH342500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8562.5	-56.56	8.48	13.2	-51.84	-13	38.84	H
10275	-49.25	10.72	13.3	-46.67	-13	33.67	H
11987.5	-47.98	12.22	13	-47.2	-13	34.2	V
13693.5	-56.17	13.03	14.7	-54.5	-13	41.5	V
15412.5	-53.69	14.91	13.78	-54.82	-13	41.82	H
17131.5	-46.73	20.09	14.03	-52.79	-13	39.79	H

SA_n66, CH349000,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
8725	-58.01	8.45	13.32	-53.14	-13	40.14	H
10470	-46.61	10.36	13.23	-43.74	-13	30.74	H
12215.5	-52.12	12.17	13.23	-51.06	-13	38.06	H
13952	-55.39	14.68	14.65	-55.42	-13	42.42	H
15705	-52.56	16.65	13.4	-55.81	-13	42.81	V
17436	-47.04	19.25	14.34	-51.95	-13	38.95	H

SA_n66, CH355500,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
7110	-57.83	6.54	11.7	-52.67	-13	39.67	H
8887.5	-48.2	8.03	13.4	-42.83	-13	29.83	H
10665	-49.48	10.07	13.24	-46.31	-13	33.31	H
12442.5	-51	12.99	13.54	-50.45	-13	37.45	H
15997.5	-49.22	17.53	13.4	-53.35	-13	40.35	V
17763	-47.42	19.56	14.66	-52.32	-13	39.32	H

SA_n71, CH133100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1331.5	-55.95	1.84	3.94	2.15	-56	-13	43	V
1988.5	-52.44	3.43	4.59	2.15	-53.43	-13	40.43	V
2663	-47.58	4.74	6.5	2.15	-47.97	-13	34.97	H
5324.5	-57.51	5.08	10.53	2.15	-54.21	-13	41.21	H
5990	-54	5.66	10.82	2.15	-50.99	-13	37.99	H
6654	-53.92	6.19	11.45	2.15	-50.81	-13	37.81	V

SA_n71, CH136100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2045.5	-51.32	3.68	4.79	2.15	-52.36	-13	39.36	H
2711	-46.96	4.88	6.68	2.15	-47.31	-13	34.31	H
4759	-58.29	4.81	9.84	2.15	-55.41	-13	42.41	H
5443.5	-57.43	5.33	10.79	2.15	-54.12	-13	41.12	H
6138.5	-55.06	6.13	11.1	2.15	-52.24	-13	39.24	H
6795.5	-54.78	6.39	11.59	2.15	-51.73	-13	38.73	V

SA_n71, CH139100,QPSK

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction (dB)	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
2072.5	-51.13	3.52	4.87	2.15	-51.93	-13	38.93	V
2772	-46.55	4.88	7.09	2.15	-46.49	-13	33.49	V
4163.5	-57.87	3.95	9.34	2.15	-54.63	-13	41.63	H
5563.5	-56.64	5.37	11	2.15	-53.16	-13	40.16	H
6258.5	-54.1	6.14	11.16	2.15	-51.23	-13	38.23	V
6968.5	-53.06	8.22	11.6	2.15	-51.83	-13	38.83	V

DC 2A_n41, CH18900+CH500202

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5002	-53.15	6.6	9.9	-49.85	-25	24.85	H
5640.5	-54.95	7.27	10.57	-51.65	-25	26.65	H
7520.5	-43.7	8.31	12.22	-39.79	-25	14.79	V
9401	-47.02	9.04	13.34	-42.72	-25	17.72	H
10004.5	-45.99	9.19	12.9	-42.28	-25	17.28	V
12506	-42.39	10.19	13.2	-39.38	-25	14.38	H

DC 2A_n41, CH18900+CH518598

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5640.5	-52.78	7.27	10.57	-49.48	-25	24.48	H
7520.5	-45.68	8.31	12.22	-41.77	-25	16.77	V
7780	-51.79	8.32	12.42	-47.69	-25	22.69	V
9400.5	-48.26	9.04	13.34	-43.96	-25	18.96	V
10372.5	-48	9.76	13.05	-44.71	-25	19.71	V
12966	-50.34	10.48	13.48	-47.34	-25	22.34	H

DC 2A_n41, CH18900+CH537000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5401	-57.27	6.83	10.46	-53.64	-25	28.64	V
7520.5	-44.93	8.31	12.22	-41.02	-25	16.02	H
8055.5	-48.89	8.32	12.64	-44.57	-25	19.57	H
9401	-47.33	9.04	13.34	-43.03	-25	18.03	V
13426	-43.69	10.59	14.1	-40.18	-25	15.18	H
16927.5	-43.82	12.1	13.77	-42.15	-25	17.15	H

DC 66A_n41, CH132322+CH500202

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5001.5	-53.96	6.6	9.9	-50.66	-25	25.66	H
5235.5	-50.58	7	10.23	-47.35	-25	22.35	H
6980.5	-46.83	8.15	11.58	-43.4	-25	18.4	V
8726	-50.66	8.44	13.05	-46.05	-25	21.05	H
10471	-42.29	9.7	13.09	-38.9	-25	13.9	V
12506	-44.26	10.19	13.2	-41.25	-25	16.25	H

DC 66A_n41, CH132322+CH518598

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5235.5	-50.82	7	10.23	-47.59	-25	22.59	H
6981	-48	8.15	11.58	-44.57	-25	19.57	V
7779.5	-49.42	8.32	12.42	-45.32	-25	20.32	V
10372.5	-44.93	9.76	13.05	-41.64	-25	16.64	V
10471	-42.36	9.7	13.09	-38.97	-25	13.97	V
12966	-44.4	10.48	13.48	-41.4	-25	16.4	H

DC 66A_n41, CH132322+CH537000

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
5235	-51.89	7	10.23	-48.66	-25	23.66	V
6980.5	-45.88	8.15	11.58	-42.45	-25	17.45	H
8054.5	-49.95	8.32	12.64	-45.63	-25	20.63	H
8726	-49.05	8.44	13.05	-44.44	-25	19.44	V
10470.5	-42.06	9.7	13.09	-38.67	-25	13.67	H
12216.5	-45.79	10.05	13.09	-42.75	-25	17.75	H

DC 2A_n71, CH18900+CH133100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1338	-43.24	3.16	4.66	2.15	-43.89	-13	30.89	V
1999	-38.61	4.05	4.6	2.15	-40.21	-13	27.21	V
2666	-34.73	4.76	6.4	2.15	-35.24	-13	22.24	H
3760	-56.94	6.26	8.56	2.15	-56.79	-13	43.79	V
5641	-52.92	7.27	10.57	2.15	-51.77	-13	38.77	H
7521	-45.3	8.31	12.22	2.15	-43.54	-13	30.54	H

DC 2A_n71, CH18900+CH136100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1354.5	-44.08	3.18	4.74	2.15	-44.67	-13	31.67	H
2053	-38.03	4.15	4.76	2.15	-39.57	-13	26.57	H
2726	-33.69	4.81	6.51	2.15	-34.14	-13	21.14	V
3776	-57.18	6.21	8.59	2.15	-56.95	-13	43.95	H
5640.5	-52.52	7.27	10.57	2.15	-51.37	-13	38.37	H
7520.5	-45.65	8.31	12.22	2.15	-43.89	-13	30.89	H

DC 2A_n71, CH18900+CH139100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1383.5	-44.2	3.22	4.89	2.15	-44.68	-13	31.68	V
2096	-37.85	4.19	4.89	2.15	-39.3	-13	26.3	V
2792.5	-33.62	4.9	6.63	2.15	-34.04	-13	21.04	H
3760	-57.15	6.26	8.56	2.15	-57	-13	44	H
5640	-54.26	7.27	10.57	2.15	-53.11	-13	40.11	H
7520.5	-43.65	8.31	12.22	2.15	-41.89	-13	28.89	H

DC 66A_n71, CH132322+CH133100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3490.5	-57.05	5.5	8.18	2.15	-56.52	-13	43.52	H
5235.5	-48.54	7	10.23	2.15	-47.46	-13	34.46	H
6980.5	-41.94	8.15	11.58	2.15	-40.66	-13	27.66	H
8726	-45.75	8.44	13.05	2.15	-43.29	-13	30.29	V
10471	-39.15	9.7	13.09	2.15	-37.91	-13	24.91	H
12216	-44.11	10.05	13.09	2.15	-43.22	-13	30.22	V

DC 66A_n71, CH132322+CH136100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3504.5	-58.09	5.53	8.21	2.15	-57.56	-13	44.56	H
5235.5	-48.23	7	10.23	2.15	-47.15	-13	34.15	V
6981	-42.18	8.15	11.58	2.15	-40.9	-13	27.9	V
8725.5	-45.9	8.44	13.05	2.15	-43.44	-13	30.44	H
10470.5	-39.2	9.7	13.09	2.15	-37.96	-13	24.96	H
12216.5	-42.88	10.05	13.09	2.15	-41.99	-13	28.99	V

DC 66A_n71, CH132322+CH139100

Frequency (MHz)	SG (dBm)	CableLoss (dB)	AntennaGain (dBi)	Correction	Peak ERP (dBm)	Limit (dBm)	Margin (dB)	Polarization
3490	-57.13	5.5	8.18	2.15	-56.6	-13	43.6	H
5235	-50.42	7	10.23	2.15	-49.34	-13	36.34	H
6981	-42.46	8.15	11.58	2.15	-41.18	-13	28.18	V
8726	-46.21	8.44	13.05	2.15	-43.75	-13	30.75	V
10471.5	-40.96	9.69	13.09	2.15	-39.71	-13	26.71	H
12216.5	-44.2	10.05	13.09	2.15	-43.31	-13	30.31	V

Note: Peak EIRP (dBm) = P_{Mea}(dBm) - Path Loss(dB) + Antenna Gain(dBi)

Note: The maximum value of expanded measurement uncertainty for this test item is U = 5.62 dB, k = 2.

A.3 Frequency Stability

A.3.1 Method of Measurement

Frequency stability is a measure of the frequency drift due to temperature and supply voltage variations, with reference to the frequency measured at +20 °C and rated supply voltage. Two reference points are established at the applicable unwanted emissions limit using a RBW equal to the RBW required by the unwanted emissions specification of the applicable regulatory standard. These reference points measured using the lowest and highest channel of operation shall be identified as F_L and F_H respectively.

In order to measure the carrier frequency under the condition of AFC lock, it is necessary to make measurements with the EUT in a “call mode”. This is accomplished with the use of MT8000A.

1. Measure the carrier frequency at room temperature.
2. Subject the EUT to overnight soak at -30°C.
3. With the EUT, powered via nominal voltage, connected to the MT8000A, and in a simulated call on middle channel for each NR band, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
4. Repeat the above measurements at 10°C increments from -30°C to +50°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
5. Re-measure carrier frequency at room temperature with nominal voltage. Vary supply voltage from minimum voltage to maximum voltage, in 0.1Volt increments re-measuring carrier frequency at each voltage. Pause at nominal voltage for 1.5 hours unpowered, to allow any self-heating to stabilize, before continuing.
6. Subject the EUT to overnight soak at +50°C.
7. With the EUT, powered via nominal voltage, connected to the MT8000A and in a simulated call on the center channel, measure the carrier frequency. These measurements should be made within 2 minutes of Powering up the EUT, to prevent significant self-warming.
8. Repeat the above measurements at 10 °C decrements from +50°C to -30°C. Allow at least 1.5 hours at each temperature, unpowered, before making measurements.
9. At all temperature levels hold the temperature to +/- 0.5°C during the measurement procedure.

The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. As this transceiver is considered "Hand carried, battery powered equipment" Section 2.1055(d)(2) applies. This requires that the lower voltage for frequency stability testing be specified by the manufacturer. This transceiver is specified to operate with an input voltage of the lower, higher and nominal voltage. Operation above or below these voltage limits is prohibited by transceiver software in order to prevent improper operation as well as to protect components from overstress.

A.3.2 Measurement results

n25

Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1850.352	1914.232		
50				4.70	0.0025
40				3.50	0.0019
30				0.90	0.0005
10				1.40	0.0007
0				0.60	0.0003
-10				2.40	0.0013
-20				2.30	0.0012
-30				6.00	0.0032

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1850.352	1914.232	3.50	0.0019
4.4				5.40	0.0029

n41

Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	2496.688	2688.176		
50				20.50	0.0079
40				30.70	0.0118
30				21.00	0.0081
10				23.20	0.0089
0				31.20	0.0120
-10				41.20	0.0159
-20				36.40	0.0140
-30				37.20	0.0143

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	2496.688	2688.176	30.20	0.0116
4.4				11.20	0.0043

n66
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	1710.352	1779.248		
50				-2.00	0.0011
40				-1.20	0.0007
30				-0.50	0.0003
10				0.80	0.0005
0				-2.30	0.0013
-10				-0.40	0.0002
-20				-1.10	0.0006
-30				0.70	0.0004

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	1710.352	1779.248	-1.00	0.0006
4.4				0.40	0.0002

n71
Frequency Error vs Temperature

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	663.432	696.464		
50				0.50	0.0007
40				-1.60	0.0024
30				1.60	0.0024
10				-0.70	0.0010
0				0.10	0.0001
-10				1.20	0.0018
-20				1.00	0.0015
-30				2.90	0.0043

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	663.432	696.464	0.70	0.0010
4.4				0.20	0.0003

n77L
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3450.672	3548.544		
50				-7.20	0.0021
40				0.00	0.0000
30				-2.80	0.0008
10				-0.60	0.0002
0				-7.80	0.0022
-10				-10.60	0.0030
-20				0.50	0.0001
-30				0.10	0.0000

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3450.672	3548.544	-2.30	0.0007
4.4				-35.30	0.0101

n77H
Frequency Error vs Voltage

Temperature(°C)	Voltage(V)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
20	3.85	3700.352	3978.544		
50				-2.10	0.0005
40				-28.30	0.0074
30				22.50	0.0059
10				21.30	0.0055
0				11.40	0.0030
-10				19.10	0.0050
-20				14.60	0.0038
-30				7.80	0.0020

Frequency Error vs Voltage

Voltage(V)	Temperature(°C)	FL(MHz)	FH(MHz)	Offset(Hz)	Frequency error(ppm)
3.6	20	3700.352	3978.544	5.80	0.0015
4.4				13.40	0.0035

Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.047k \text{ Hz}$, $k = 2$.

A.4 Occupied Bandwidth

Occupied bandwidth measurements are only provided for selected frequencies in order to reduce the amount of submitted data. Data were taken at the mid frequencies frequency. The table below lists the measured 99% BW. Spectrum analyzer plots are included on the following pages.

The measurement method is from ANSI C63.26:

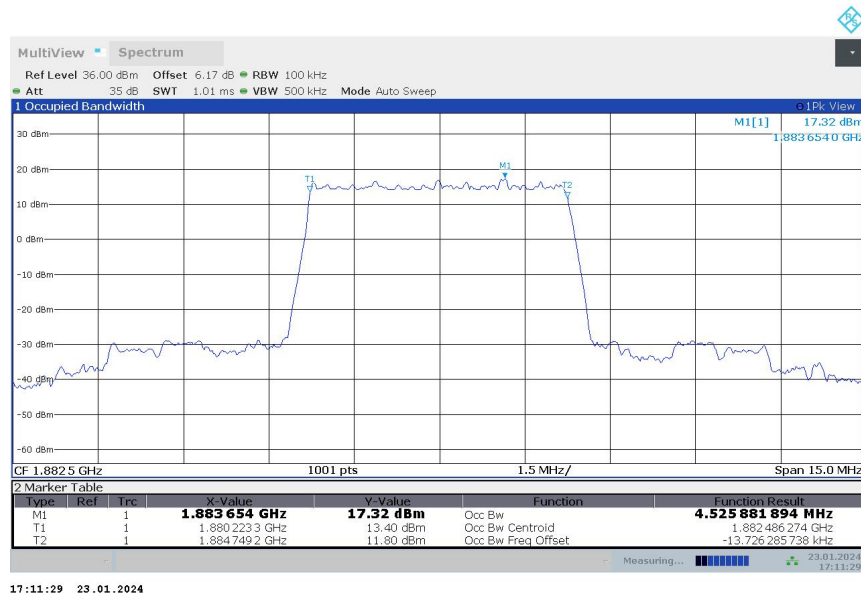
- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be set wide enough to capture all modulation products including the emission skirts.
- b) The nominal IF filter 3 dB bandwidth (RBW) shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) Set the detection mode to peak, and the trace mode to max-hold.

n25

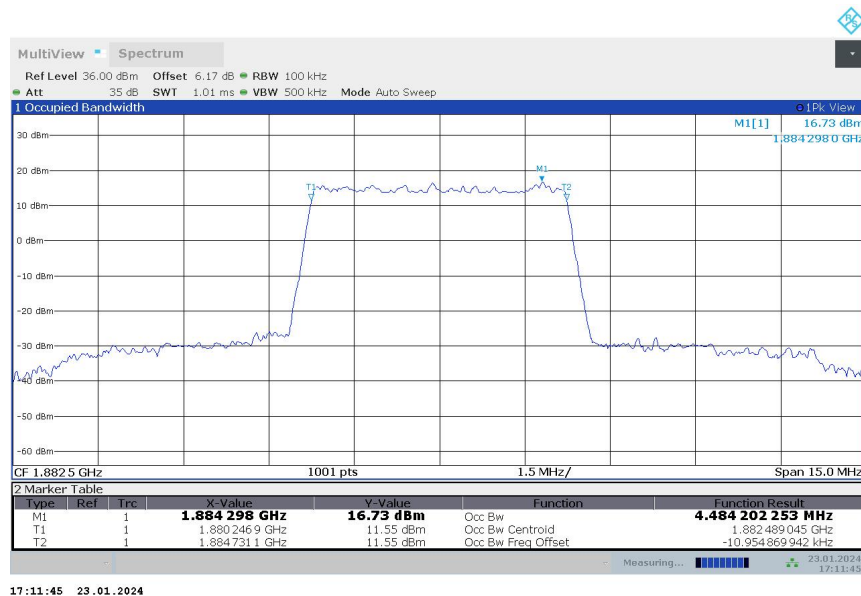
n25,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	4.526	4.484

n25,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,5MHz Bandwidth,DFT-s-QPSK (99% BW)



n25

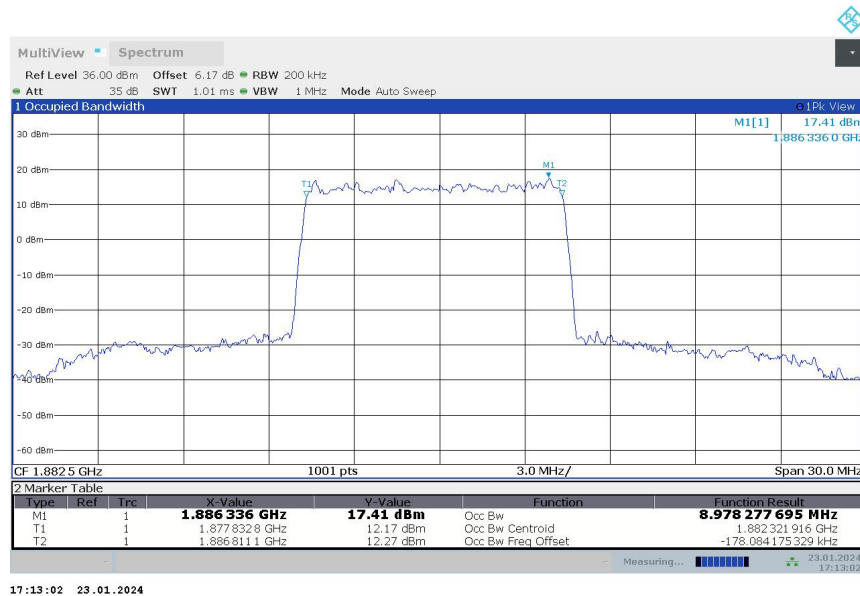
n25,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	9.005	8.978

n25,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,10MHz Bandwidth,DFT-s-QPSK (99% BW)

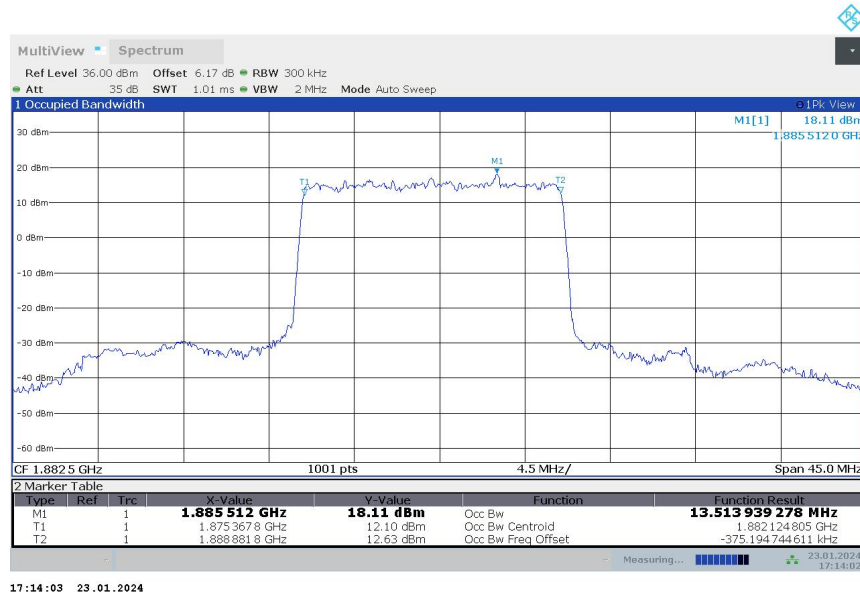


n25

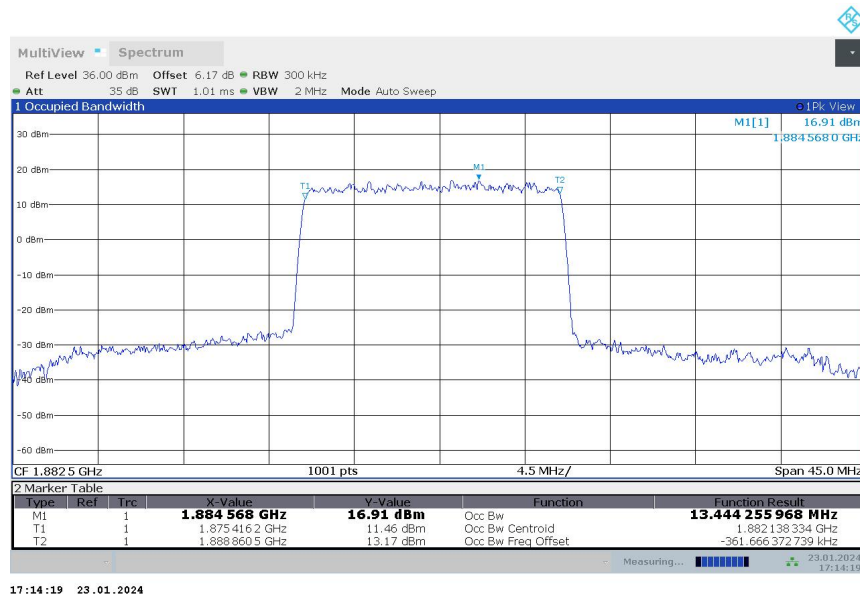
n25,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	13.514	13.444

n25,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,15MHz Bandwidth,DFT-s-QPSK (99% BW)

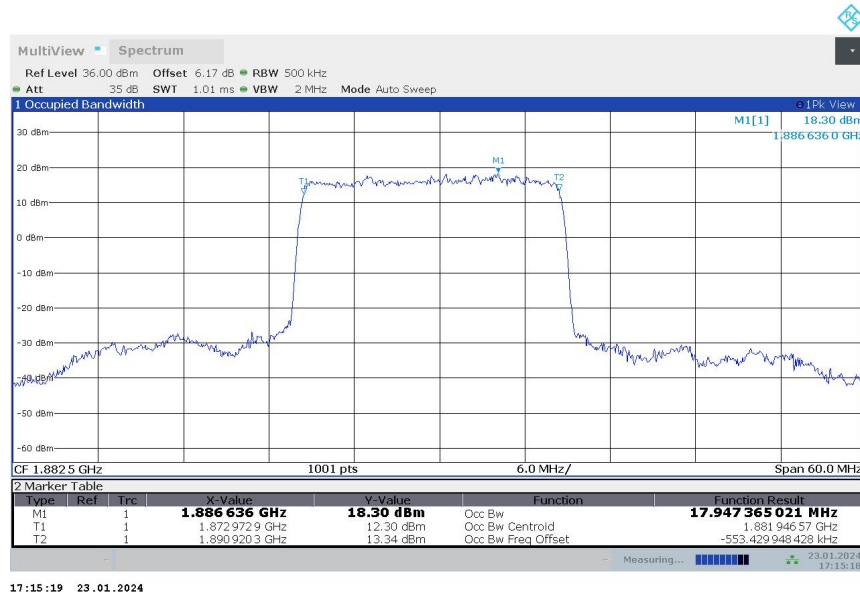


n25

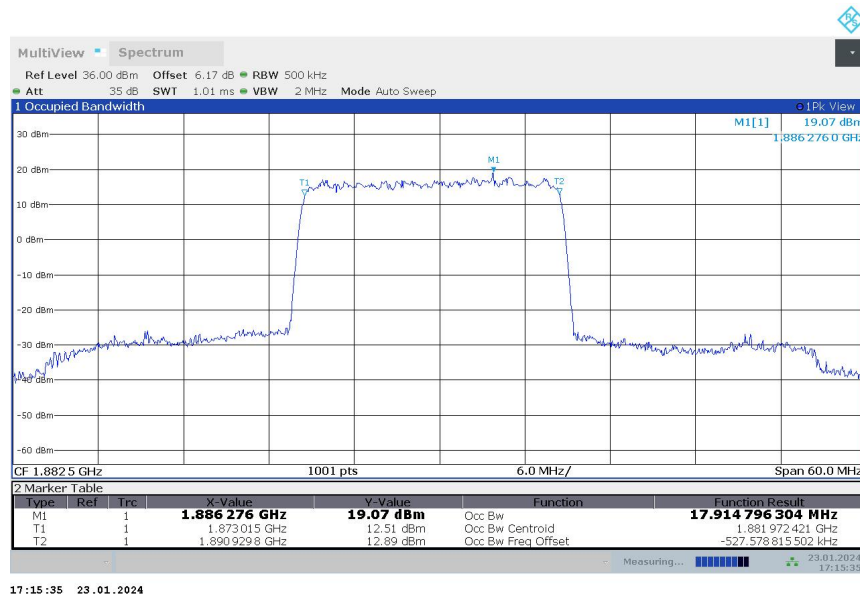
n25,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	17.947	17.915

n25,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,20MHz Bandwidth,DFT-s-QPSK (99% BW)

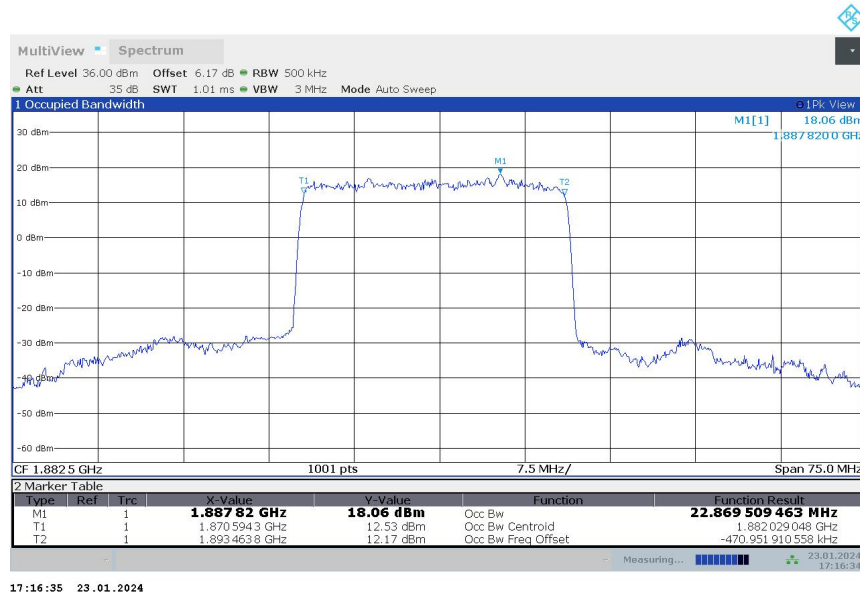


n25

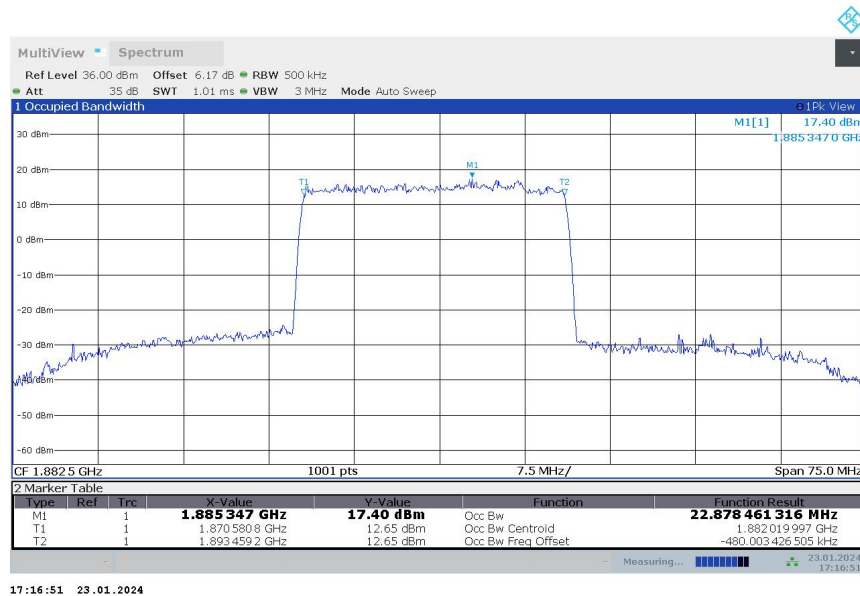
n25,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	22.870	22.878

n25,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



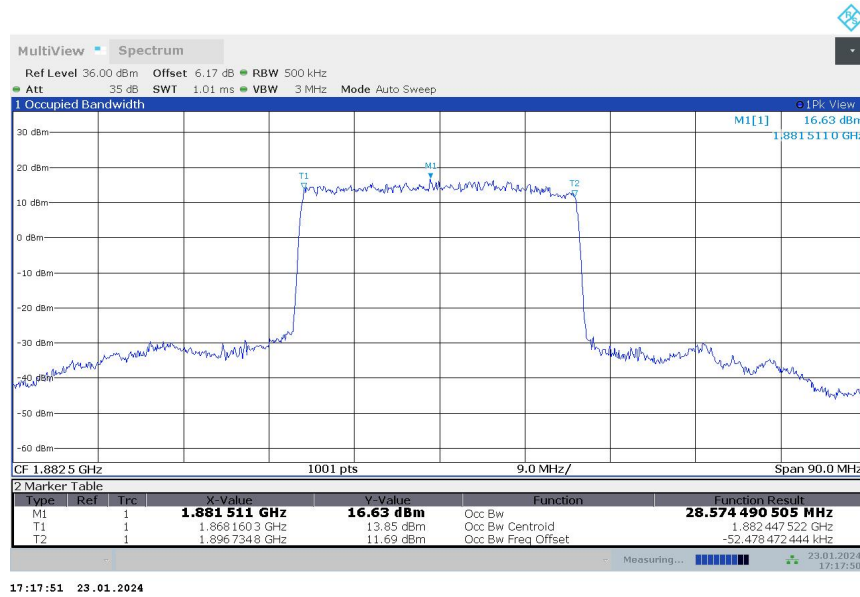
n25,25MHz Bandwidth,DFT-s-QPSK (99% BW)



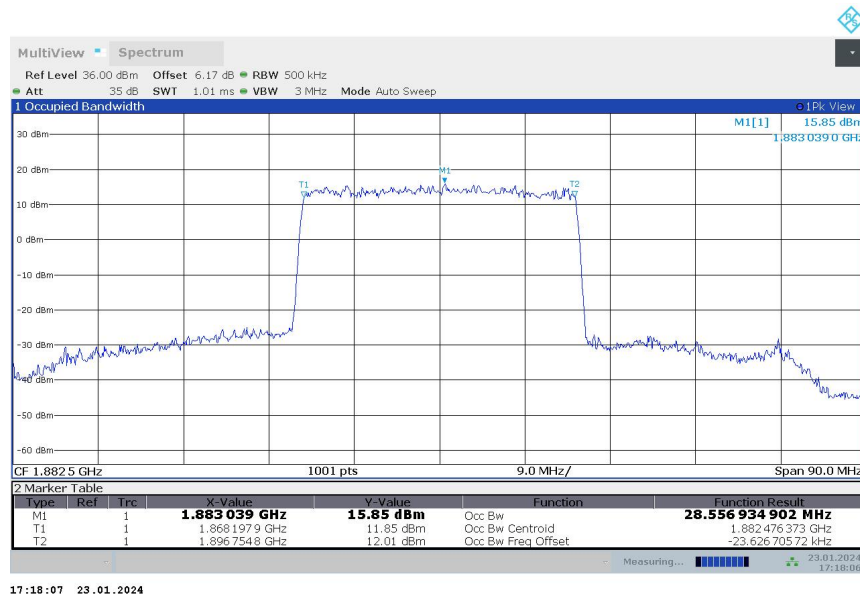
n25
n25,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	28.574	28.557

n25,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,30MHz Bandwidth,DFT-s-QPSK (99% BW)

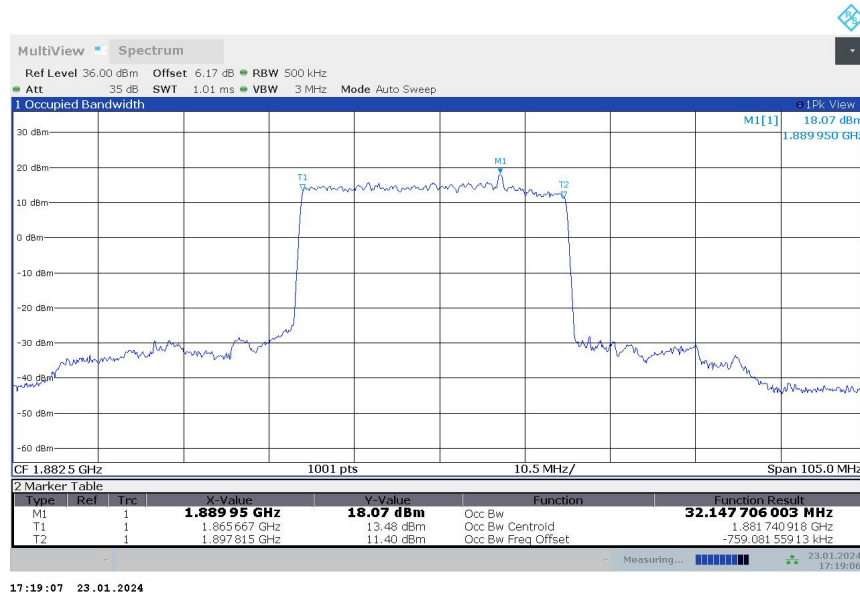


n25

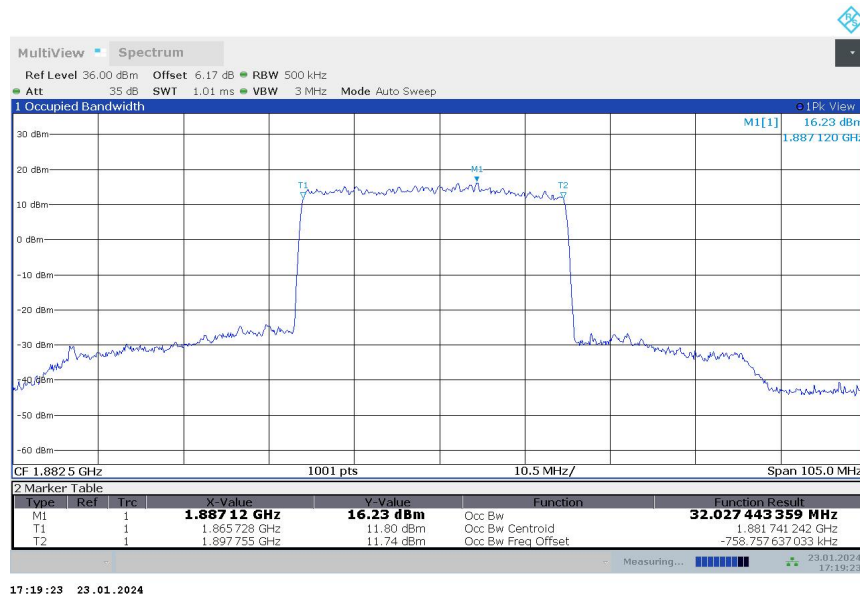
n25,35MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	32.148	32.027

n25,35MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,35MHz Bandwidth,DFT-s-QPSK (99% BW)



n25

n25,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	38.865	38.756

n25,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n25,40MHz Bandwidth,DFT-s-QPSK (99% BW)

