NR TEST REPORT

No. 24T04Z102397-004

for

TCL Communication Ltd.

GSM/UMTS/LTE/NR Mobile phone

Model Name: T440W

FCC ID: 2ACCJH185

with

Hardware Version: 04

Software Version: 7ASK

Issued Date: 2024-01-02

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:

CTTL-Telecommunication Technology Labs, CAICT

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

Tel:+86(0)10-62304633-2512, Fax:+86(0)10-62304633-2504

Email: cttl_terminals@caict.ac.cn, website: www.caict.ac.cn

REPORT HISTORY

Report Number	Revision	Description	Issue Date
24T04Z102397-004	Rev.0	1st edition	2024-12-23
24T04Z102397-004	Rev.1	The antenna gain used in the report is peak gain and supplied by the applicant or manufacturer in page 54 to page 93. Recalculate Output Power (Radiated) in page 54 to page 93.	2024-01-02

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

CONTENTS

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℃

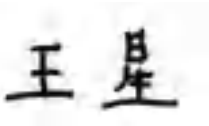
Relative Humidity: 20-75%

1.4. Project Data

Testing Start Date: 2024-10-22

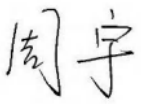
Testing End Date: 2024-11-27

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.
Address /Post:	5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong
Contact:	Ting Wang
Email:	ting.wang.hz@tcl.com
Telephone:	+86 752 2639091

2.2. Manufacturer Information

Company Name:	TCL Communication Ltd.
Address /Post:	5/F, Building 22E, 22 Science Park East Avenue, Hong Kong Science Park, Shatin, NT, Hong Kong
Contact:	Ting Wang
Email:	ting.wang.hz@tcl.com
Telephone:	+86 752 2639091

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

3.1. About EUT

Description	GSM/UMTS/LTE/NR Mobile phone
Model Name	T440W
FCC ID	2ACCJH185
Antenna	Embedded
Frequency Band(s)	NR SA: n25, n41, n66, n71
NR modulation	DFT-s-OFDM pi/2 BPSK; QPSK; 16QAM; 64QAM; 256QAM CP-OFDM QPSK; 16QAM; 64QAM; 256QAM
NR BW	5/10/15/20/25/30/40MHz for n25 20/30/40/50/60/80/100MHz for n41 5/10/15/20/25/30/40MHz for n66 5/10/15/20MHz for n71
Output power	23.29dBm maximum EIRP measured for NR 41
Extreme Voltage	3.6VDC to 4.4VDC (nominal: 3.87VDC)
Extreme Temperature	-20°C to +60°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
UT15a	016601000004314/ 016601000004322	04	7ASK	2024-10-22
UT12a	016601000004199/ 016601000004207	04	7ASK	2024-10-21
UT38a	016601000003837/ 016601000003845	04	7ASK	2024-10-22

UT38a was used for emission limit test and UT15a, UT12a were 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	TLp029M9
Manufacturer	FENGHUA
Capacitance	min2900mAh/typ3000mAh

AE2

Model	TLp029M7
Manufacturer	VEKEN
Capacitance	min2900mAh/typ3000mAh

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

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 22	PUBLIC MOBILE SERVICES	10-1-23 Edition
FCC Part 24	PERSONAL COMMUNICATIONS SERVICES	10-1-23 Edition
FCC Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	10-1-23 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

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 are tested by power class 2.

Explanation of worst-case configuration

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

The conducted output powers are tested in both DFT-s-OFDM and CP-OFDM under the maximum bandwidth and mid channel. For the other configurations of bandwidths and channels, only the DFT-s-OFDM output powers are tested.

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
Signal&Spectrum Analyzer	FSW	104038	R&S	2025-07-02	1 year
PXA Signal Analyzer	N9030B	MY57142378	Keysight	2025-02-22	1 year
Climate chamber	SH-241	92004642	ESPEC	2025-10-29	1 year
Spectrum Analyzer	FSV30	101525	R&S	2025-01-18	1 year
Antenna	VULB9163	9163-482	Schwarzbeck	2025-05-19	1 year
Antenna	9117	167	Schwarzbeck	2026-10-15	3 years
Antenna	LB-7180-NF	J2030013000005	A-INFO	2025-05-16	1 year
Antenna	3115	00146404	ETS-Lindgren	2025-05-16	1 year
Signal generator	SMF100A	101295	R&S	2025-02-04	1 year
Antenna	LB-180400-25-C-KF	2110084000006	A-INFO	2025-05-15	1 year
Spectrum Analyzer	FSV40	101047	R&S	2025-06-25	1 year
Antenna	3116	2663	ETS-Lindgren	2025-01-05	1 year

Note: Only the latest Cal Due Dates of equipments are listed above and all equipments are in valid calibration period when used.

Test Item	Test Software	Software Vendor
Emission Limit	ELEKTRA 5.00.2	R&S

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	23.66
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.23
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.16
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	23.33
n25	5	15	1852.5	DFT	QPSK	Inner_Full	23.77
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.71
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.70
n25	5	15	1852.5	DFT	QPSK	Outer_Full	22.72
n25	5	15	1852.5	DFT	16QAM	Inner_Full	22.84
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	22.11
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	22.02
n25	5	15	1852.5	DFT	16QAM	Outer_Full	21.79
n25	5	15	1852.5	DFT	64QAM	Inner_Full	21.46
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	21.12
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.98
n25	5	15	1852.5	DFT	64QAM	Outer_Full	21.41
n25	5	15	1852.5	DFT	256QAM	Inner_Full	19.43
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	19.18
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	19.15
n25	5	15	1852.5	DFT	256QAM	Outer_Full	19.33
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.82
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.14

n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.25
n25	5	15	1882.5	DFT	QPSK	Inner_Full	23.76
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.75
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.66
n25	5	15	1882.5	DFT	QPSK	Outer_Full	22.78
n25	5	15	1882.5	DFT	16QAM	Inner_Full	22.84
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.05
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.99
n25	5	15	1882.5	DFT	16QAM	Outer_Full	21.75
n25	5	15	1882.5	DFT	64QAM	Inner_Full	21.46
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.07
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.05
n25	5	15	1882.5	DFT	64QAM	Outer_Full	21.39
n25	5	15	1882.5	DFT	256QAM	Inner_Full	19.30
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.11
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.06
n25	5	15	1882.5	DFT	256QAM	Outer_Full	19.29
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	23.75
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.17
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	23.23
n25	5	15	1912.5	DFT	QPSK	Inner_Full	23.75
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	22.66
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	22.71
n25	5	15	1912.5	DFT	QPSK	Outer_Full	22.77
n25	5	15	1912.5	DFT	16QAM	Inner_Full	22.80
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	21.97
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	21.95
n25	5	15	1912.5	DFT	16QAM	Outer_Full	21.78
n25	5	15	1912.5	DFT	64QAM	Inner_Full	21.35
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	21.03
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	21.10
n25	5	15	1912.5	DFT	64QAM	Outer_Full	21.33
n25	5	15	1912.5	DFT	256QAM	Inner_Full	19.30
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	19.05
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	19.09
n25	5	15	1912.5	DFT	256QAM	Outer_Full	19.30
n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.79
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.32
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	23.17

n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.54
n25	10	15	1855	DFT	QPSK	Inner_Full	23.94
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.83
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.75
n25	10	15	1855	DFT	QPSK	Outer_Full	23.08
n25	10	15	1855	DFT	16QAM	Inner_Full	22.91
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	22.16
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	22.11
n25	10	15	1855	DFT	16QAM	Outer_Full	22.00
n25	10	15	1855	DFT	64QAM	Inner_Full	21.52
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.22
n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.13
n25	10	15	1855	DFT	64QAM	Outer_Full	21.53
n25	10	15	1855	DFT	256QAM	Inner_Full	19.47
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.87
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	19.64
n25	10	15	1855	DFT	256QAM	Outer_Full	19.65
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.73
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.21
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.12
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.31
n25	10	15	1882.5	DFT	QPSK	Inner_Full	23.70
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.78
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.57
n25	10	15	1882.5	DFT	QPSK	Outer_Full	22.92
n25	10	15	1882.5	DFT	16QAM	Inner_Full	22.75
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.13
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.90
n25	10	15	1882.5	DFT	16QAM	Outer_Full	21.84
n25	10	15	1882.5	DFT	64QAM	Inner_Full	21.34
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.14
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.03
n25	10	15	1882.5	DFT	64QAM	Outer_Full	21.37
n25	10	15	1882.5	DFT	256QAM	Inner_Full	19.29
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.68
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.48
n25	10	15	1882.5	DFT	256QAM	Outer_Full	19.54
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	23.76
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	23.23
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	23.41

n25	10	15	1910	DFT	QPSK	Inner_Full	23.80
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	22.65
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	22.76
n25	10	15	1910	DFT	QPSK	Outer_Full	22.97
n25	10	15	1910	DFT	16QAM	Inner_Full	22.75
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	21.96
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	22.10
n25	10	15	1910	DFT	16QAM	Outer_Full	21.82
n25	10	15	1910	DFT	64QAM	Inner_Full	21.45
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	20.99
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	21.15
n25	10	15	1910	DFT	64QAM	Outer_Full	21.45
n25	10	15	1910	DFT	256QAM	Inner_Full	19.19
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	19.54
n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	19.55
n25	10	15	1910	DFT	256QAM	Outer_Full	19.48
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.59
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.08
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.22
n25	15	15	1857.5	DFT	QPSK	Inner_Full	23.56
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.58
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.53
n25	15	15	1857.5	DFT	QPSK	Outer_Full	22.66
n25	15	15	1857.5	DFT	16QAM	Inner_Full	22.51
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.82
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.73
n25	15	15	1857.5	DFT	16QAM	Outer_Full	21.68
n25	15	15	1857.5	DFT	64QAM	Inner_Full	21.05
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	20.96
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.87
n25	15	15	1857.5	DFT	64QAM	Outer_Full	21.16
n25	15	15	1857.5	DFT	256QAM	Inner_Full	19.29
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.46
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.29
n25	15	15	1857.5	DFT	256QAM	Outer_Full	19.29
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.50
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.82
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.02
n25	15	15	1882.5	DFT	QPSK	Inner_Full	23.58

n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.42
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.25
n25	15	15	1882.5	DFT	QPSK	Outer_Full	22.64
n25	15	15	1882.5	DFT	16QAM	Inner_Full	22.54
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.74
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.58
n25	15	15	1882.5	DFT	16QAM	Outer_Full	21.65
n25	15	15	1882.5	DFT	64QAM	Inner_Full	21.06
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.89
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.62
n25	15	15	1882.5	DFT	64QAM	Outer_Full	21.10
n25	15	15	1882.5	DFT	256QAM	Inner_Full	19.09
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.25
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.01
n25	15	15	1882.5	DFT	256QAM	Outer_Full	19.13
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.57
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.75
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.07
n25	15	15	1907.5	DFT	QPSK	Inner_Full	23.61
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.36
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.56
n25	15	15	1907.5	DFT	QPSK	Outer_Full	22.63
n25	15	15	1907.5	DFT	16QAM	Inner_Full	22.57
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	21.63
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	21.89
n25	15	15	1907.5	DFT	16QAM	Outer_Full	21.56
n25	15	15	1907.5	DFT	64QAM	Inner_Full	21.02
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	20.69
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	20.95
n25	15	15	1907.5	DFT	64QAM	Outer_Full	21.24
n25	15	15	1907.5	DFT	256QAM	Inner_Full	19.11
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	19.10
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.24
n25	15	15	1907.5	DFT	256QAM	Outer_Full	19.18
n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.49
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.97
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	23.28
n25	20	15	1860	DFT	QPSK	Inner_Full	23.54
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.54

n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.52
n25	20	15	1860	DFT	QPSK	Outer_Full	22.71
n25	20	15	1860	DFT	16QAM	Inner_Full	22.47
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.79
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.85
n25	20	15	1860	DFT	16QAM	Outer_Full	21.76
n25	20	15	1860	DFT	64QAM	Inner_Full	21.04
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	20.94
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.86
n25	20	15	1860	DFT	64QAM	Outer_Full	21.21
n25	20	15	1860	DFT	256QAM	Inner_Full	19.19
n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.65
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.51
n25	20	15	1860	DFT	256QAM	Outer_Full	19.38
n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.55
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.90
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.78
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.20
n25	20	15	1882.5	DFT	QPSK	Inner_Full	23.59
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.51
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.31
n25	20	15	1882.5	DFT	QPSK	Outer_Full	22.72
n25	20	15	1882.5	DFT	16QAM	Inner_Full	22.50
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.72
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.55
n25	20	15	1882.5	DFT	16QAM	Outer_Full	21.73
n25	20	15	1882.5	DFT	64QAM	Inner_Full	21.06
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.82
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.70
n25	20	15	1882.5	DFT	64QAM	Outer_Full	21.28
n25	20	15	1882.5	DFT	256QAM	Inner_Full	19.12
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.62
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.26
n25	20	15	1882.5	DFT	256QAM	Outer_Full	19.38
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	23.59
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	23.23
n25	20	15	1905	DFT	QPSK	Inner_Full	23.62
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	22.31
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	22.58

n25	20	15	1905	DFT	QPSK	Outer_Full	22.70
n25	20	15	1905	DFT	16QAM	Inner_Full	22.44
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	21.62
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	21.92
n25	20	15	1905	DFT	16QAM	Outer_Full	21.73
n25	20	15	1905	DFT	64QAM	Inner_Full	20.99
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	20.73
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	20.98
n25	20	15	1905	DFT	64QAM	Outer_Full	21.19
n25	20	15	1905	DFT	256QAM	Inner_Full	19.08
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	19.28
n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	19.49
n25	20	15	1905	DFT	256QAM	Outer_Full	19.35
n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.53
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
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	23.10
n25	25	15	1862.5	DFT	QPSK	Inner_Full	23.57
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.61
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.74
n25	25	15	1862.5	DFT	QPSK	Outer_Full	22.53
n25	25	15	1862.5	DFT	16QAM	Inner_Full	22.56
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.93
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.87
n25	25	15	1862.5	DFT	16QAM	Outer_Full	21.65
n25	25	15	1862.5	DFT	64QAM	Inner_Full	21.04
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.99
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.99
n25	25	15	1862.5	DFT	64QAM	Outer_Full	21.09
n25	25	15	1862.5	DFT	256QAM	Inner_Full	19.12
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	19.05
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.99
n25	25	15	1862.5	DFT	256QAM	Outer_Full	19.21
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.62
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.81
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.05
n25	25	15	1882.5	DFT	QPSK	Inner_Full	23.53
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.47
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.32
n25	25	15	1882.5	DFT	QPSK	Outer_Full	22.57

n25	25	15	1882.5	DFT	16QAM	Inner_Full	22.60
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.78
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.65
n25	25	15	1882.5	DFT	16QAM	Outer_Full	21.59
n25	25	15	1882.5	DFT	64QAM	Inner_Full	21.06
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.93
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.67
n25	25	15	1882.5	DFT	64QAM	Outer_Full	21.11
n25	25	15	1882.5	DFT	256QAM	Inner_Full	19.11
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.03
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.71
n25	25	15	1882.5	DFT	256QAM	Outer_Full	19.14
n25	25	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.48
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.87
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.96
n25	25	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.93
n25	25	15	1902.5	DFT	QPSK	Inner_Full	23.49
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.40
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.54
n25	25	15	1902.5	DFT	QPSK	Outer_Full	22.39
n25	25	15	1902.5	DFT	16QAM	Inner_Full	22.47
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.71
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	21.89
n25	25	15	1902.5	DFT	16QAM	Outer_Full	21.43
n25	25	15	1902.5	DFT	64QAM	Inner_Full	20.97
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.75
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	20.95
n25	25	15	1902.5	DFT	64QAM	Outer_Full	20.95
n25	25	15	1902.5	DFT	256QAM	Inner_Full	18.91
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.75
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	18.82
n25	25	15	1902.5	DFT	256QAM	Outer_Full	18.98
n25	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.71
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	23.16
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	23.03
n25	30	15	1865	DFT	pi/2 BPSK	Outer_Full	23.18
n25	30	15	1865	DFT	QPSK	Inner_Full	23.55
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.64
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.59
n25	30	15	1865	DFT	QPSK	Outer_Full	22.61
n25	30	15	1865	DFT	16QAM	Inner_Full	22.63

n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.97
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.91
n25	30	15	1865	DFT	16QAM	Outer_Full	21.62
n25	30	15	1865	DFT	64QAM	Inner_Full	21.08
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.03
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.97
n25	30	15	1865	DFT	64QAM	Outer_Full	21.14
n25	30	15	1865	DFT	256QAM	Inner_Full	19.30
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	19.19
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.93
n25	30	15	1865	DFT	256QAM	Outer_Full	19.27
n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.63
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.85
n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.00
n25	30	15	1882.5	DFT	QPSK	Inner_Full	23.60
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.47
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.24
n25	30	15	1882.5	DFT	QPSK	Outer_Full	22.63
n25	30	15	1882.5	DFT	16QAM	Inner_Full	22.57
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.78
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.57
n25	30	15	1882.5	DFT	16QAM	Outer_Full	21.53
n25	30	15	1882.5	DFT	64QAM	Inner_Full	21.15
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.82
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.64
n25	30	15	1882.5	DFT	64QAM	Outer_Full	21.05
n25	30	15	1882.5	DFT	256QAM	Inner_Full	19.13
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.02
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.67
n25	30	15	1882.5	DFT	256QAM	Outer_Full	19.11
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	23.49
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.92
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	22.99
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	23.07
n25	30	15	1900	DFT	QPSK	Inner_Full	23.51
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	22.49
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	22.61
n25	30	15	1900	DFT	QPSK	Outer_Full	22.51
n25	30	15	1900	DFT	16QAM	Inner_Full	22.48
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	21.79

n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	21.98
n25	30	15	1900	DFT	16QAM	Outer_Full	21.54
n25	30	15	1900	DFT	64QAM	Inner_Full	20.99
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	20.85
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	20.95
n25	30	15	1900	DFT	64QAM	Outer_Full	21.00
n25	30	15	1900	DFT	256QAM	Inner_Full	18.97
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	18.96
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	18.87
n25	30	15	1900	DFT	256QAM	Outer_Full	19.07
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.71
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	23.02
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.90
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	23.08
n25	40	15	1870	DFT	QPSK	Inner_Full	23.66
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.64
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.45
n25	40	15	1870	DFT	QPSK	Outer_Full	22.54
n25	40	15	1870	DFT	16QAM	Inner_Full	22.59
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.96
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.67
n25	40	15	1870	DFT	16QAM	Outer_Full	21.57
n25	40	15	1870	DFT	64QAM	Inner_Full	21.10
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.94
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.72
n25	40	15	1870	DFT	64QAM	Outer_Full	21.07
n25	40	15	1870	DFT	256QAM	Inner_Full	19.24
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	19.12
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.79
n25	40	15	1870	DFT	256QAM	Outer_Full	19.20
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.52
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.83
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.64
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.85
n25	40	15	1882.5	DFT	QPSK	Inner_Full	23.39
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.35
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.29
n25	40	15	1882.5	DFT	QPSK	Outer_Full	22.37
n25	40	15	1882.5	DFT	16QAM	Inner_Full	22.49
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.67
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.52

n25	40	15	1882.5	DFT	16QAM	Outer_Full	21.41
n25	40	15	1882.5	DFT	64QAM	Inner_Full	20.91
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.70
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.64
n25	40	15	1882.5	DFT	64QAM	Outer_Full	20.89
n25	40	15	1882.5	DFT	256QAM	Inner_Full	18.99
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.87
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.51
n25	40	15	1882.5	DFT	256QAM	Outer_Full	19.03
n25	40	15	1882.5	CP	QPSK	Inner_Full	21.98
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	20.36
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.21
n25	40	15	1882.5	CP	QPSK	Outer_Full	20.48
n25	40	15	1882.5	CP	16QAM	Inner_Full	21.48
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	20.85
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	20.70
n25	40	15	1882.5	CP	16QAM	Outer_Full	20.42
n25	40	15	1882.5	CP	64QAM	Inner_Full	20.14
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	19.87
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	19.64
n25	40	15	1882.5	CP	64QAM	Outer_Full	20.12
n25	40	15	1882.5	CP	256QAM	Inner_Full	17.03
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	17.07
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	16.64
n25	40	15	1882.5	CP	256QAM	Outer_Full	17.06
n25	40	15	1895	DFT	pi/2 BPSK	Inner_Full	23.41
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n25	40	15	1895	DFT	pi/2 BPSK	Outer_Full	22.95
n25	40	15	1895	DFT	QPSK	Inner_Full	23.43
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	22.43
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	22.50
n25	40	15	1895	DFT	QPSK	Outer_Full	22.46
n25	40	15	1895	DFT	16QAM	Inner_Full	22.41
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	21.72
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	21.80
n25	40	15	1895	DFT	16QAM	Outer_Full	21.45
n25	40	15	1895	DFT	64QAM	Inner_Full	20.90
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	20.85
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	20.85
n25	40	15	1895	DFT	64QAM	Outer_Full	20.93

n25	40	15	1895	DFT	256QAM	Inner_Full	18.97
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	19.01
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	18.74
n25	40	15	1895	DFT	256QAM	Outer_Full	19.06

n41

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	POWER(dBm)
n41	20	30	2506.02	DFT	pi/2 BPSK	Inner_Full	25.29
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.64
n41	20	30	2506.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.76
n41	20	30	2506.02	DFT	pi/2 BPSK	Outer_Full	24.95
n41	20	30	2506.02	DFT	QPSK	Inner_Full	25.27
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Left	21.54
n41	20	30	2506.02	DFT	QPSK	Edge_1RB_Right	21.67
n41	20	30	2506.02	DFT	QPSK	Outer_Full	24.40
n41	20	30	2506.02	DFT	16QAM	Inner_Full	24.31
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Left	21.71
n41	20	30	2506.02	DFT	16QAM	Edge_1RB_Right	21.72
n41	20	30	2506.02	DFT	16QAM	Outer_Full	23.35
n41	20	30	2506.02	DFT	64QAM	Inner_Full	22.68
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Left	21.05
n41	20	30	2506.02	DFT	64QAM	Edge_1RB_Right	21.19
n41	20	30	2506.02	DFT	64QAM	Outer_Full	22.95
n41	20	30	2506.02	DFT	256QAM	Inner_Full	20.83
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Left	20.96
n41	20	30	2506.02	DFT	256QAM	Edge_1RB_Right	21.11
n41	20	30	2506.02	DFT	256QAM	Outer_Full	20.93
n41	20	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.48
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.89
n41	20	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.72
n41	20	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.12
n41	20	30	2592.99	DFT	QPSK	Inner_Full	25.45
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.86
n41	20	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.58
n41	20	30	2592.99	DFT	QPSK	Outer_Full	24.56
n41	20	30	2592.99	DFT	16QAM	Inner_Full	24.48
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.14
n41	20	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.85
n41	20	30	2592.99	DFT	16QAM	Outer_Full	23.62
n41	20	30	2592.99	DFT	64QAM	Inner_Full	22.96
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.36
n41	20	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.26
n41	20	30	2592.99	DFT	64QAM	Outer_Full	23.14
n41	20	30	2592.99	DFT	256QAM	Inner_Full	21.02
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.41
n41	20	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.17

n41	20	30	2592.99	DFT	256QAM	Outer_Full	21.09
n41	20	30	2679.99	DFT	pi/2 BPSK	Inner_Full	25.04
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.35
n41	20	30	2679.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.57
n41	20	30	2679.99	DFT	pi/2 BPSK	Outer_Full	24.61
n41	20	30	2679.99	DFT	QPSK	Inner_Full	24.99
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Left	21.08
n41	20	30	2679.99	DFT	QPSK	Edge_1RB_Right	21.62
n41	20	30	2679.99	DFT	QPSK	Outer_Full	24.12
n41	20	30	2679.99	DFT	16QAM	Inner_Full	24.04
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Left	21.30
n41	20	30	2679.99	DFT	16QAM	Edge_1RB_Right	21.35
n41	20	30	2679.99	DFT	16QAM	Outer_Full	23.12
n41	20	30	2679.99	DFT	64QAM	Inner_Full	22.39
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Left	21.20
n41	20	30	2679.99	DFT	64QAM	Edge_1RB_Right	21.03
n41	20	30	2679.99	DFT	64QAM	Outer_Full	22.47
n41	20	30	2679.99	DFT	256QAM	Inner_Full	20.57
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Left	20.65
n41	20	30	2679.99	DFT	256QAM	Edge_1RB_Right	20.87
n41	20	30	2679.99	DFT	256QAM	Outer_Full	20.73
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.38
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	21.67
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.03
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	24.90
n41	30	30	2511	DFT	QPSK	Inner_Full	25.26
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	21.61
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	21.92
n41	30	30	2511	DFT	QPSK	Outer_Full	24.31
n41	30	30	2511	DFT	16QAM	Inner_Full	24.27
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	21.87
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.15
n41	30	30	2511	DFT	16QAM	Outer_Full	23.30
n41	30	30	2511	DFT	64QAM	Inner_Full	22.78
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	21.20
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	21.40
n41	30	30	2511	DFT	64QAM	Outer_Full	22.92
n41	30	30	2511	DFT	256QAM	Inner_Full	20.81
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	20.65
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.14
n41	30	30	2511	DFT	256QAM	Outer_Full	20.83

n41	30	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.56
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.91
n41	30	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.50
n41	30	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.92
n41	30	30	2592.99	DFT	QPSK	Inner_Full	25.46
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.95
n41	30	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.53
n41	30	30	2592.99	DFT	QPSK	Outer_Full	24.48
n41	30	30	2592.99	DFT	16QAM	Inner_Full	24.40
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.02
n41	30	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.63
n41	30	30	2592.99	DFT	16QAM	Outer_Full	23.51
n41	30	30	2592.99	DFT	64QAM	Inner_Full	22.95
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.58
n41	30	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.39
n41	30	30	2592.99	DFT	64QAM	Outer_Full	23.05
n41	30	30	2592.99	DFT	256QAM	Inner_Full	20.88
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.91
n41	30	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.59
n41	30	30	2592.99	DFT	256QAM	Outer_Full	20.90
n41	30	30	2674.98	DFT	pi/2 BPSK	Inner_Full	24.98
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.44
n41	30	30	2674.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.55
n41	30	30	2674.98	DFT	pi/2 BPSK	Outer_Full	24.48
n41	30	30	2674.98	DFT	QPSK	Inner_Full	24.89
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Left	21.36
n41	30	30	2674.98	DFT	QPSK	Edge_1RB_Right	21.77
n41	30	30	2674.98	DFT	QPSK	Outer_Full	23.99
n41	30	30	2674.98	DFT	16QAM	Inner_Full	24.00
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Left	21.69
n41	30	30	2674.98	DFT	16QAM	Edge_1RB_Right	21.83
n41	30	30	2674.98	DFT	16QAM	Outer_Full	23.00
n41	30	30	2674.98	DFT	64QAM	Inner_Full	22.34
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Left	21.07
n41	30	30	2674.98	DFT	64QAM	Edge_1RB_Right	21.20
n41	30	30	2674.98	DFT	64QAM	Outer_Full	22.53
n41	30	30	2674.98	DFT	256QAM	Inner_Full	20.37
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Left	20.45
n41	30	30	2674.98	DFT	256QAM	Edge_1RB_Right	20.43
n41	30	30	2674.98	DFT	256QAM	Outer_Full	20.50
n41	40	30	2516.01	DFT	pi/2 BPSK	Inner_Full	25.40

n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.74
n41	40	30	2516.01	DFT	pi/2 BPSK	Edge_1RB_Right	22.04
n41	40	30	2516.01	DFT	pi/2 BPSK	Outer_Full	24.89
n41	40	30	2516.01	DFT	QPSK	Inner_Full	25.40
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Left	21.68
n41	40	30	2516.01	DFT	QPSK	Edge_1RB_Right	21.96
n41	40	30	2516.01	DFT	QPSK	Outer_Full	24.32
n41	40	30	2516.01	DFT	16QAM	Inner_Full	24.31
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Left	21.73
n41	40	30	2516.01	DFT	16QAM	Edge_1RB_Right	22.13
n41	40	30	2516.01	DFT	16QAM	Outer_Full	23.41
n41	40	30	2516.01	DFT	64QAM	Inner_Full	22.88
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Left	21.20
n41	40	30	2516.01	DFT	64QAM	Edge_1RB_Right	21.48
n41	40	30	2516.01	DFT	64QAM	Outer_Full	22.86
n41	40	30	2516.01	DFT	256QAM	Inner_Full	20.80
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Left	20.48
n41	40	30	2516.01	DFT	256QAM	Edge_1RB_Right	20.68
n41	40	30	2516.01	DFT	256QAM	Outer_Full	20.84
n41	40	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.51
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.88
n41	40	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.52
n41	40	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.94
n41	40	30	2592.99	DFT	QPSK	Inner_Full	25.49
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.82
n41	40	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.67
n41	40	30	2592.99	DFT	QPSK	Outer_Full	24.46
n41	40	30	2592.99	DFT	16QAM	Inner_Full	24.49
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.07
n41	40	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.72
n41	40	30	2592.99	DFT	16QAM	Outer_Full	23.39
n41	40	30	2592.99	DFT	64QAM	Inner_Full	22.96
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.41
n41	40	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.05
n41	40	30	2592.99	DFT	64QAM	Outer_Full	22.94
n41	40	30	2592.99	DFT	256QAM	Inner_Full	20.87
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Left	20.86
n41	40	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.28
n41	40	30	2592.99	DFT	256QAM	Outer_Full	21.08
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	24.77
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	21.86

n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	21.59
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	24.46
n41	40	30	2670	DFT	QPSK	Inner_Full	24.96
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	21.81
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	21.53
n41	40	30	2670	DFT	QPSK	Outer_Full	23.90
n41	40	30	2670	DFT	16QAM	Inner_Full	23.79
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	21.89
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	21.60
n41	40	30	2670	DFT	16QAM	Outer_Full	22.89
n41	40	30	2670	DFT	64QAM	Inner_Full	22.28
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	21.19
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	21.17
n41	40	30	2670	DFT	64QAM	Outer_Full	22.54
n41	40	30	2670	DFT	256QAM	Inner_Full	20.36
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	20.52
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	20.30
n41	40	30	2670	DFT	256QAM	Outer_Full	20.36
n41	50	30	2521.02	DFT	pi/2 BPSK	Inner_Full	25.54
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.74
n41	50	30	2521.02	DFT	pi/2 BPSK	Edge_1RB_Right	22.11
n41	50	30	2521.02	DFT	pi/2 BPSK	Outer_Full	24.93
n41	50	30	2521.02	DFT	QPSK	Inner_Full	25.43
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Left	21.82
n41	50	30	2521.02	DFT	QPSK	Edge_1RB_Right	22.08
n41	50	30	2521.02	DFT	QPSK	Outer_Full	24.45
n41	50	30	2521.02	DFT	16QAM	Inner_Full	24.47
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Left	21.83
n41	50	30	2521.02	DFT	16QAM	Edge_1RB_Right	22.37
n41	50	30	2521.02	DFT	16QAM	Outer_Full	23.58
n41	50	30	2521.02	DFT	64QAM	Inner_Full	23.09
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Left	21.21
n41	50	30	2521.02	DFT	64QAM	Edge_1RB_Right	21.70
n41	50	30	2521.02	DFT	64QAM	Outer_Full	23.09
n41	50	30	2521.02	DFT	256QAM	Inner_Full	21.00
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Left	20.90
n41	50	30	2521.02	DFT	256QAM	Edge_1RB_Right	20.94
n41	50	30	2521.02	DFT	256QAM	Outer_Full	21.03
n41	50	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.50
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.33
n41	50	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.74

n41	50	30	2592.99	DFT	pi/2 BPSK	Outer_Full	25.01
n41	50	30	2592.99	DFT	QPSK	Inner_Full	25.47
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Left	21.99
n41	50	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.63
n41	50	30	2592.99	DFT	QPSK	Outer_Full	24.35
n41	50	30	2592.99	DFT	16QAM	Inner_Full	24.48
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.18
n41	50	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.02
n41	50	30	2592.99	DFT	16QAM	Outer_Full	23.58
n41	50	30	2592.99	DFT	64QAM	Inner_Full	23.12
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.53
n41	50	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.07
n41	50	30	2592.99	DFT	64QAM	Outer_Full	23.05
n41	50	30	2592.99	DFT	256QAM	Inner_Full	21.05
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.16
n41	50	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.65
n41	50	30	2592.99	DFT	256QAM	Outer_Full	20.93
n41	50	30	2664.99	DFT	pi/2 BPSK	Inner_Full	25.12
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.19
n41	50	30	2664.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.93
n41	50	30	2664.99	DFT	pi/2 BPSK	Outer_Full	24.70
n41	50	30	2664.99	DFT	QPSK	Inner_Full	25.12
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Left	22.05
n41	50	30	2664.99	DFT	QPSK	Edge_1RB_Right	21.79
n41	50	30	2664.99	DFT	QPSK	Outer_Full	24.22
n41	50	30	2664.99	DFT	16QAM	Inner_Full	24.06
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Left	22.34
n41	50	30	2664.99	DFT	16QAM	Edge_1RB_Right	21.90
n41	50	30	2664.99	DFT	16QAM	Outer_Full	23.23
n41	50	30	2664.99	DFT	64QAM	Inner_Full	22.70
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Left	21.63
n41	50	30	2664.99	DFT	64QAM	Edge_1RB_Right	21.29
n41	50	30	2664.99	DFT	64QAM	Outer_Full	22.75
n41	50	30	2664.99	DFT	256QAM	Inner_Full	20.67
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Left	21.10
n41	50	30	2664.99	DFT	256QAM	Edge_1RB_Right	20.51
n41	50	30	2664.99	DFT	256QAM	Outer_Full	20.89
n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.51
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	21.97
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	22.06
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	25.07

n41	60	30	2526	DFT	QPSK	Inner_Full	25.49
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	21.75
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.03
n41	60	30	2526	DFT	QPSK	Outer_Full	24.40
n41	60	30	2526	DFT	16QAM	Inner_Full	24.47
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	21.75
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.09
n41	60	30	2526	DFT	16QAM	Outer_Full	23.58
n41	60	30	2526	DFT	64QAM	Inner_Full	23.22
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	21.28
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	21.61
n41	60	30	2526	DFT	64QAM	Outer_Full	23.16
n41	60	30	2526	DFT	256QAM	Inner_Full	21.06
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	20.84
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	20.81
n41	60	30	2526	DFT	256QAM	Outer_Full	21.25
n41	60	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.42
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.95
n41	60	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.71
n41	60	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.92
n41	60	30	2592.99	DFT	QPSK	Inner_Full	25.50
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.04
n41	60	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.68
n41	60	30	2592.99	DFT	QPSK	Outer_Full	24.43
n41	60	30	2592.99	DFT	16QAM	Inner_Full	24.48
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.00
n41	60	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.65
n41	60	30	2592.99	DFT	16QAM	Outer_Full	23.50
n41	60	30	2592.99	DFT	64QAM	Inner_Full	23.12
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.32
n41	60	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.14
n41	60	30	2592.99	DFT	64QAM	Outer_Full	23.08
n41	60	30	2592.99	DFT	256QAM	Inner_Full	21.02
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.07
n41	60	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.45
n41	60	30	2592.99	DFT	256QAM	Outer_Full	20.99
n41	60	30	2659.98	DFT	pi/2 BPSK	Inner_Full	25.25
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Left	21.96
n41	60	30	2659.98	DFT	pi/2 BPSK	Edge_1RB_Right	21.91
n41	60	30	2659.98	DFT	pi/2 BPSK	Outer_Full	24.74
n41	60	30	2659.98	DFT	QPSK	Inner_Full	25.11

n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Left	21.89
n41	60	30	2659.98	DFT	QPSK	Edge_1RB_Right	21.62
n41	60	30	2659.98	DFT	QPSK	Outer_Full	24.16
n41	60	30	2659.98	DFT	16QAM	Inner_Full	24.22
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Left	22.03
n41	60	30	2659.98	DFT	16QAM	Edge_1RB_Right	21.98
n41	60	30	2659.98	DFT	16QAM	Outer_Full	23.24
n41	60	30	2659.98	DFT	64QAM	Inner_Full	22.78
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Left	21.24
n41	60	30	2659.98	DFT	64QAM	Edge_1RB_Right	21.29
n41	60	30	2659.98	DFT	64QAM	Outer_Full	22.93
n41	60	30	2659.98	DFT	256QAM	Inner_Full	20.73
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Left	20.89
n41	60	30	2659.98	DFT	256QAM	Edge_1RB_Right	20.44
n41	60	30	2659.98	DFT	256QAM	Outer_Full	20.79
n41	80	30	2536.02	DFT	pi/2 BPSK	Inner_Full	25.53
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Left	21.82
n41	80	30	2536.02	DFT	pi/2 BPSK	Edge_1RB_Right	21.96
n41	80	30	2536.02	DFT	pi/2 BPSK	Outer_Full	25.07
n41	80	30	2536.02	DFT	QPSK	Inner_Full	25.53
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Left	21.91
n41	80	30	2536.02	DFT	QPSK	Edge_1RB_Right	21.93
n41	80	30	2536.02	DFT	QPSK	Outer_Full	24.50
n41	80	30	2536.02	DFT	16QAM	Inner_Full	24.57
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Left	21.99
n41	80	30	2536.02	DFT	16QAM	Edge_1RB_Right	22.39
n41	80	30	2536.02	DFT	16QAM	Outer_Full	23.61
n41	80	30	2536.02	DFT	64QAM	Inner_Full	23.19
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Left	21.38
n41	80	30	2536.02	DFT	64QAM	Edge_1RB_Right	21.42
n41	80	30	2536.02	DFT	64QAM	Outer_Full	23.22
n41	80	30	2536.02	DFT	256QAM	Inner_Full	21.17
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Left	21.40
n41	80	30	2536.02	DFT	256QAM	Edge_1RB_Right	21.00
n41	80	30	2536.02	DFT	256QAM	Outer_Full	21.19
n41	80	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.53
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.11
n41	80	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.05
n41	80	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.94
n41	80	30	2592.99	DFT	QPSK	Inner_Full	25.50
n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.16

n41	80	30	2592.99	DFT	QPSK	Edge_1RB_Right	21.91
n41	80	30	2592.99	DFT	QPSK	Outer_Full	24.48
n41	80	30	2592.99	DFT	16QAM	Inner_Full	24.53
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.21
n41	80	30	2592.99	DFT	16QAM	Edge_1RB_Right	21.77
n41	80	30	2592.99	DFT	16QAM	Outer_Full	23.59
n41	80	30	2592.99	DFT	64QAM	Inner_Full	23.17
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.66
n41	80	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.28
n41	80	30	2592.99	DFT	64QAM	Outer_Full	23.10
n41	80	30	2592.99	DFT	256QAM	Inner_Full	21.13
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.41
n41	80	30	2592.99	DFT	256QAM	Edge_1RB_Right	20.72
n41	80	30	2592.99	DFT	256QAM	Outer_Full	21.06
n41	80	30	2649.99	DFT	pi/2 BPSK	Inner_Full	25.42
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Left	21.77
n41	80	30	2649.99	DFT	pi/2 BPSK	Edge_1RB_Right	21.75
n41	80	30	2649.99	DFT	pi/2 BPSK	Outer_Full	24.66
n41	80	30	2649.99	DFT	QPSK	Inner_Full	25.30
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Left	21.82
n41	80	30	2649.99	DFT	QPSK	Edge_1RB_Right	21.69
n41	80	30	2649.99	DFT	QPSK	Outer_Full	24.21
n41	80	30	2649.99	DFT	16QAM	Inner_Full	24.34
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Left	21.88
n41	80	30	2649.99	DFT	16QAM	Edge_1RB_Right	21.62
n41	80	30	2649.99	DFT	16QAM	Outer_Full	23.33
n41	80	30	2649.99	DFT	64QAM	Inner_Full	22.90
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Left	21.10
n41	80	30	2649.99	DFT	64QAM	Edge_1RB_Right	21.11
n41	80	30	2649.99	DFT	64QAM	Outer_Full	22.83
n41	80	30	2649.99	DFT	256QAM	Inner_Full	20.87
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Left	21.06
n41	80	30	2649.99	DFT	256QAM	Edge_1RB_Right	20.59
n41	80	30	2649.99	DFT	256QAM	Outer_Full	20.86
n41	100	30	2546.01	DFT	pi/2 BPSK	Inner_Full	25.56
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Left	21.81
n41	100	30	2546.01	DFT	pi/2 BPSK	Edge_1RB_Right	21.92
n41	100	30	2546.01	DFT	pi/2 BPSK	Outer_Full	25.04
n41	100	30	2546.01	DFT	QPSK	Inner_Full	25.55
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Left	21.79
n41	100	30	2546.01	DFT	QPSK	Edge_1RB_Right	21.88

n41	100	30	2546.01	DFT	QPSK	Outer_Full	24.48
n41	100	30	2546.01	DFT	16QAM	Inner_Full	24.56
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Left	22.02
n41	100	30	2546.01	DFT	16QAM	Edge_1RB_Right	22.18
n41	100	30	2546.01	DFT	16QAM	Outer_Full	23.70
n41	100	30	2546.01	DFT	64QAM	Inner_Full	23.13
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Left	21.47
n41	100	30	2546.01	DFT	64QAM	Edge_1RB_Right	21.43
n41	100	30	2546.01	DFT	64QAM	Outer_Full	23.19
n41	100	30	2546.01	DFT	256QAM	Inner_Full	21.08
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Left	21.38
n41	100	30	2546.01	DFT	256QAM	Edge_1RB_Right	21.20
n41	100	30	2546.01	DFT	256QAM	Outer_Full	21.21
n41	100	30	2592.99	DFT	pi/2 BPSK	Inner_Full	25.43
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Left	22.03
n41	100	30	2592.99	DFT	pi/2 BPSK	Edge_1RB_Right	22.13
n41	100	30	2592.99	DFT	pi/2 BPSK	Outer_Full	24.88
n41	100	30	2592.99	DFT	QPSK	Inner_Full	25.43
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Left	22.10
n41	100	30	2592.99	DFT	QPSK	Edge_1RB_Right	22.13
n41	100	30	2592.99	DFT	QPSK	Outer_Full	24.35
n41	100	30	2592.99	DFT	16QAM	Inner_Full	24.39
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Left	22.36
n41	100	30	2592.99	DFT	16QAM	Edge_1RB_Right	22.23
n41	100	30	2592.99	DFT	16QAM	Outer_Full	23.59
n41	100	30	2592.99	DFT	64QAM	Inner_Full	23.12
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Left	21.73
n41	100	30	2592.99	DFT	64QAM	Edge_1RB_Right	21.80
n41	100	30	2592.99	DFT	64QAM	Outer_Full	23.09
n41	100	30	2592.99	DFT	256QAM	Inner_Full	21.18
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Left	21.83
n41	100	30	2592.99	DFT	256QAM	Edge_1RB_Right	21.30
n41	100	30	2592.99	DFT	256QAM	Outer_Full	21.30
n41	100	30	2592.99	CP	QPSK	Inner_Full	23.97
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Left	22.09
n41	100	30	2592.99	CP	QPSK	Edge_1RB_Right	22.27
n41	100	30	2592.99	CP	QPSK	Outer_Full	22.76
n41	100	30	2592.99	CP	16QAM	Inner_Full	23.48
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Left	22.43
n41	100	30	2592.99	CP	16QAM	Edge_1RB_Right	22.33
n41	100	30	2592.99	CP	16QAM	Outer_Full	22.53

n41	100	30	2592.99	CP	64QAM	Inner_Full	22.09
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Left	21.76
n41	100	30	2592.99	CP	64QAM	Edge_1RB_Right	21.85
n41	100	30	2592.99	CP	64QAM	Outer_Full	21.98
n41	100	30	2592.99	CP	256QAM	Inner_Full	18.97
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Left	19.85
n41	100	30	2592.99	CP	256QAM	Edge_1RB_Right	19.10
n41	100	30	2592.99	CP	256QAM	Outer_Full	19.13
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.32
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.11
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	21.63
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	24.87
n41	100	30	2640	DFT	QPSK	Inner_Full	25.31
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.03
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	21.60
n41	100	30	2640	DFT	QPSK	Outer_Full	24.22
n41	100	30	2640	DFT	16QAM	Inner_Full	24.23
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.20
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	21.95
n41	100	30	2640	DFT	16QAM	Outer_Full	23.56
n41	100	30	2640	DFT	64QAM	Inner_Full	22.91
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	21.55
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	21.19
n41	100	30	2640	DFT	64QAM	Outer_Full	22.94
n41	100	30	2640	DFT	256QAM	Inner_Full	20.79
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.64
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	20.77
n41	100	30	2640	DFT	256QAM	Outer_Full	20.90

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	23.74
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.14
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	23.28
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.80
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.75
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.72
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.79
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.88
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	22.04
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	22.03
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.78
n66	5	15	1712.5	DFT	64QAM	Inner_Full	21.44
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	21.09
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	21.09
n66	5	15	1712.5	DFT	64QAM	Outer_Full	21.42
n66	5	15	1712.5	DFT	256QAM	Inner_Full	19.18
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.95
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.91
n66	5	15	1712.5	DFT	256QAM	Outer_Full	19.20
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	24.12
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.51
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.52
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	23.62
n66	5	15	1745	DFT	QPSK	Inner_Full	24.12
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	23.10
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	23.08
n66	5	15	1745	DFT	QPSK	Outer_Full	23.16
n66	5	15	1745	DFT	16QAM	Inner_Full	23.12
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	22.41
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	22.43
n66	5	15	1745	DFT	16QAM	Outer_Full	22.15
n66	5	15	1745	DFT	64QAM	Inner_Full	21.68
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	21.45
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	21.38
n66	5	15	1745	DFT	64QAM	Outer_Full	21.71
n66	5	15	1745	DFT	256QAM	Inner_Full	19.54
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	19.33
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	19.24

n66	5	15	1745	DFT	256QAM	Outer_Full	19.53
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.85
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.23
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	23.42
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.89
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.87
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.84
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.85
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.90
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	22.18
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	22.19
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.86
n66	5	15	1777.5	DFT	64QAM	Inner_Full	21.52
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	21.13
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	21.17
n66	5	15	1777.5	DFT	64QAM	Outer_Full	21.54
n66	5	15	1777.5	DFT	256QAM	Inner_Full	19.30
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	19.08
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	19.05
n66	5	15	1777.5	DFT	256QAM	Outer_Full	19.22
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.89
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	23.22
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	23.25
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	23.51
n66	10	15	1715	DFT	QPSK	Inner_Full	23.93
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.91
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.89
n66	10	15	1715	DFT	QPSK	Outer_Full	23.12
n66	10	15	1715	DFT	16QAM	Inner_Full	22.90
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	22.21
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	22.21
n66	10	15	1715	DFT	16QAM	Outer_Full	21.96
n66	10	15	1715	DFT	64QAM	Inner_Full	21.50
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	21.16
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.27
n66	10	15	1715	DFT	64QAM	Outer_Full	21.57
n66	10	15	1715	DFT	256QAM	Inner_Full	19.26
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	19.59
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	19.61
n66	10	15	1715	DFT	256QAM	Outer_Full	19.46

n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	24.10
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.55
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.51
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	23.76
n66	10	15	1745	DFT	QPSK	Inner_Full	24.24
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	23.12
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	23.09
n66	10	15	1745	DFT	QPSK	Outer_Full	23.29
n66	10	15	1745	DFT	16QAM	Inner_Full	23.21
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	22.35
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	22.43
n66	10	15	1745	DFT	16QAM	Outer_Full	22.23
n66	10	15	1745	DFT	64QAM	Inner_Full	21.83
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.43
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.40
n66	10	15	1745	DFT	64QAM	Outer_Full	21.86
n66	10	15	1745	DFT	256QAM	Inner_Full	19.49
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	19.87
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.72
n66	10	15	1745	DFT	256QAM	Outer_Full	19.75
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.95
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	23.32
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	23.28
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	23.56
n66	10	15	1775	DFT	QPSK	Inner_Full	23.91
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.86
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.91
n66	10	15	1775	DFT	QPSK	Outer_Full	23.10
n66	10	15	1775	DFT	16QAM	Inner_Full	22.98
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	22.18
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	22.20
n66	10	15	1775	DFT	16QAM	Outer_Full	22.04
n66	10	15	1775	DFT	64QAM	Inner_Full	21.53
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	21.25
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	21.29
n66	10	15	1775	DFT	64QAM	Outer_Full	21.59
n66	10	15	1775	DFT	256QAM	Inner_Full	19.29
n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	19.63
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	19.62
n66	10	15	1775	DFT	256QAM	Outer_Full	19.48
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.64

n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.04
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	23.32
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.75
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.46
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.64
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.86
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.71
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.87
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.96
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.87
n66	15	15	1717.5	DFT	64QAM	Inner_Full	21.23
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.82
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.92
n66	15	15	1717.5	DFT	64QAM	Outer_Full	21.35
n66	15	15	1717.5	DFT	256QAM	Inner_Full	19.13
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	19.19
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	19.24
n66	15	15	1717.5	DFT	256QAM	Outer_Full	19.21
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.22
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.17
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	23.50
n66	15	15	1745	DFT	QPSK	Inner_Full	23.97
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.79
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.78
n66	15	15	1745	DFT	QPSK	Outer_Full	23.06
n66	15	15	1745	DFT	16QAM	Inner_Full	22.93
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	22.06
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	22.09
n66	15	15	1745	DFT	16QAM	Outer_Full	22.07
n66	15	15	1745	DFT	64QAM	Inner_Full	21.49
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	21.11
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.13
n66	15	15	1745	DFT	64QAM	Outer_Full	21.65
n66	15	15	1745	DFT	256QAM	Inner_Full	19.47
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	19.40
n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.34
n66	15	15	1745	DFT	256QAM	Outer_Full	19.47
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.63
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.00

n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	23.27
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.68
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.52
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.52
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.71
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.65
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.84
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.90
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.74
n66	15	15	1772.5	DFT	64QAM	Inner_Full	21.24
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.98
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.93
n66	15	15	1772.5	DFT	64QAM	Outer_Full	21.32
n66	15	15	1772.5	DFT	256QAM	Inner_Full	19.18
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	19.28
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	19.20
n66	15	15	1772.5	DFT	256QAM	Outer_Full	19.28
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.67
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.96
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.10
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	23.33
n66	20	15	1720	DFT	QPSK	Inner_Full	23.80
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.51
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.67
n66	20	15	1720	DFT	QPSK	Outer_Full	22.87
n66	20	15	1720	DFT	16QAM	Inner_Full	22.63
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.81
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	22.00
n66	20	15	1720	DFT	16QAM	Outer_Full	21.88
n66	20	15	1720	DFT	64QAM	Inner_Full	21.22
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.85
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	21.07
n66	20	15	1720	DFT	64QAM	Outer_Full	21.35
n66	20	15	1720	DFT	256QAM	Inner_Full	19.15
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	19.52
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	19.52
n66	20	15	1720	DFT	256QAM	Outer_Full	19.36
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.21
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.18

n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	23.63
n66	20	15	1745	DFT	QPSK	Inner_Full	23.98
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.75
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.86
n66	20	15	1745	DFT	QPSK	Outer_Full	23.08
n66	20	15	1745	DFT	16QAM	Inner_Full	22.89
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	22.06
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.99
n66	20	15	1745	DFT	16QAM	Outer_Full	22.20
n66	20	15	1745	DFT	64QAM	Inner_Full	21.56
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	21.11
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.17
n66	20	15	1745	DFT	64QAM	Outer_Full	21.66
n66	20	15	1745	DFT	256QAM	Inner_Full	19.40
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	19.74
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.56
n66	20	15	1745	DFT	256QAM	Outer_Full	19.64
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.67
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	23.09
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	23.33
n66	20	15	1770	DFT	QPSK	Inner_Full	23.71
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.70
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.59
n66	20	15	1770	DFT	QPSK	Outer_Full	22.87
n66	20	15	1770	DFT	16QAM	Inner_Full	22.72
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.92
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.86
n66	20	15	1770	DFT	16QAM	Outer_Full	21.90
n66	20	15	1770	DFT	64QAM	Inner_Full	21.30
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.98
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.96
n66	20	15	1770	DFT	64QAM	Outer_Full	21.46
n66	20	15	1770	DFT	256QAM	Inner_Full	19.17
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.70
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	19.50
n66	20	15	1770	DFT	256QAM	Outer_Full	19.48
n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.67
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.25
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	23.16

n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.68
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.85
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.82
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.71
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.77
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.78
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	22.15
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.75
n66	25	15	1722.5	DFT	64QAM	Inner_Full	21.20
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.90
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.23
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.28
n66	25	15	1722.5	DFT	256QAM	Inner_Full	19.09
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.91
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.95
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.10
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.94
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.19
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.22
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	23.40
n66	25	15	1745	DFT	QPSK	Inner_Full	23.93
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.80
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.71
n66	25	15	1745	DFT	QPSK	Outer_Full	22.78
n66	25	15	1745	DFT	16QAM	Inner_Full	22.85
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	22.13
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	22.05
n66	25	15	1745	DFT	16QAM	Outer_Full	21.82
n66	25	15	1745	DFT	64QAM	Inner_Full	21.36
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.21
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.09
n66	25	15	1745	DFT	64QAM	Outer_Full	21.34
n66	25	15	1745	DFT	256QAM	Inner_Full	19.34
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.06
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	18.90
n66	25	15	1745	DFT	256QAM	Outer_Full	19.32
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.67
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.16
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	23.15
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.73

n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.76
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.93
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.69
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.74
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	22.08
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.93
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.74
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.26
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.20
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	21.03
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.27
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.19
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.09
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.94
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.23
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.74
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	23.06
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.23
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.25
n66	30	15	1725	DFT	QPSK	Inner_Full	23.76
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.50
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.80
n66	30	15	1725	DFT	QPSK	Outer_Full	22.79
n66	30	15	1725	DFT	16QAM	Inner_Full	22.75
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.92
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	22.04
n66	30	15	1725	DFT	16QAM	Outer_Full	21.79
n66	30	15	1725	DFT	64QAM	Inner_Full	21.27
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.95
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.18
n66	30	15	1725	DFT	64QAM	Outer_Full	21.36
n66	30	15	1725	DFT	256QAM	Inner_Full	19.19
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.94
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.94
n66	30	15	1725	DFT	256QAM	Outer_Full	19.31
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.86
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.24
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.19
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.44
n66	30	15	1745	DFT	QPSK	Inner_Full	23.88
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.78

n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.68
n66	30	15	1745	DFT	QPSK	Outer_Full	22.81
n66	30	15	1745	DFT	16QAM	Inner_Full	22.87
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	22.09
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	22.00
n66	30	15	1745	DFT	16QAM	Outer_Full	21.90
n66	30	15	1745	DFT	64QAM	Inner_Full	21.37
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.05
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.05
n66	30	15	1745	DFT	64QAM	Outer_Full	21.34
n66	30	15	1745	DFT	256QAM	Inner_Full	19.27
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.04
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	18.87
n66	30	15	1745	DFT	256QAM	Outer_Full	19.36
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.66
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	23.23
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	23.05
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	23.32
n66	30	15	1765	DFT	QPSK	Inner_Full	23.76
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.76
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.61
n66	30	15	1765	DFT	QPSK	Outer_Full	22.85
n66	30	15	1765	DFT	16QAM	Inner_Full	22.75
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	22.08
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.99
n66	30	15	1765	DFT	16QAM	Outer_Full	21.87
n66	30	15	1765	DFT	64QAM	Inner_Full	21.25
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.11
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	21.00
n66	30	15	1765	DFT	64QAM	Outer_Full	21.32
n66	30	15	1765	DFT	256QAM	Inner_Full	19.18
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.15
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.91
n66	30	15	1765	DFT	256QAM	Outer_Full	19.31
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.79
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.95
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.19
n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.29
n66	40	15	1730	DFT	QPSK	Inner_Full	23.75
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.51
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.78

n66	40	15	1730	DFT	QPSK	Outer_Full	22.70
n66	40	15	1730	DFT	16QAM	Inner_Full	22.79
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.83
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.92
n66	40	15	1730	DFT	16QAM	Outer_Full	21.72
n66	40	15	1730	DFT	64QAM	Inner_Full	21.26
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.88
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.11
n66	40	15	1730	DFT	64QAM	Outer_Full	21.22
n66	40	15	1730	DFT	256QAM	Inner_Full	19.21
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.92
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.88
n66	40	15	1730	DFT	256QAM	Outer_Full	19.21
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.71
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.89
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.86
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.12
n66	40	15	1745	DFT	QPSK	Inner_Full	23.75
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.78
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.45
n66	40	15	1745	DFT	QPSK	Outer_Full	22.72
n66	40	15	1745	DFT	16QAM	Inner_Full	22.78
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.71
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.77
n66	40	15	1745	DFT	16QAM	Outer_Full	21.74
n66	40	15	1745	DFT	64QAM	Inner_Full	21.24
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.87
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.79
n66	40	15	1745	DFT	64QAM	Outer_Full	21.22
n66	40	15	1745	DFT	256QAM	Inner_Full	19.08
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.81
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.66
n66	40	15	1745	DFT	256QAM	Outer_Full	19.13
n66	40	15	1745	CP	QPSK	Inner_Full	22.26
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.42
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.45
n66	40	15	1745	CP	QPSK	Outer_Full	20.66
n66	40	15	1745	CP	16QAM	Inner_Full	21.78
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	21.08
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.93
n66	40	15	1745	CP	16QAM	Outer_Full	20.69

n66	40	15	1745	CP	64QAM	Inner_Full	20.20
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.76
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.78
n66	40	15	1745	CP	64QAM	Outer_Full	20.16
n66	40	15	1745	CP	256QAM	Inner_Full	17.18
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	16.99
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	16.77
n66	40	15	1745	CP	256QAM	Outer_Full	17.16
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.70
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	23.25
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	23.04
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.18
n66	40	15	1760	DFT	QPSK	Inner_Full	23.79
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.69
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.64
n66	40	15	1760	DFT	QPSK	Outer_Full	22.75
n66	40	15	1760	DFT	16QAM	Inner_Full	22.80
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.98
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.91
n66	40	15	1760	DFT	16QAM	Outer_Full	21.76
n66	40	15	1760	DFT	64QAM	Inner_Full	21.33
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	21.11
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.99
n66	40	15	1760	DFT	64QAM	Outer_Full	21.24
n66	40	15	1760	DFT	256QAM	Inner_Full	19.24
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	19.14
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.88
n66	40	15	1760	DFT	256QAM	Outer_Full	19.31

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	23.59
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.88
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	23.05
n71	5	15	665.5	DFT	QPSK	Inner_Full	23.53
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	22.34
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	22.50
n71	5	15	665.5	DFT	QPSK	Outer_Full	22.57
n71	5	15	665.5	DFT	16QAM	Inner_Full	22.61
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	21.75
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.75
n71	5	15	665.5	DFT	16QAM	Outer_Full	21.59
n71	5	15	665.5	DFT	64QAM	Inner_Full	21.20
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	20.74
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	20.83
n71	5	15	665.5	DFT	64QAM	Outer_Full	21.23
n71	5	15	665.5	DFT	256QAM	Inner_Full	18.74
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	18.47
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	18.63
n71	5	15	665.5	DFT	256QAM	Outer_Full	18.74
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.53
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.05
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.02
n71	5	15	680.5	DFT	QPSK	Inner_Full	23.58
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	22.67
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	22.50
n71	5	15	680.5	DFT	QPSK	Outer_Full	22.51
n71	5	15	680.5	DFT	16QAM	Inner_Full	22.59
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	21.79
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	21.85
n71	5	15	680.5	DFT	16QAM	Outer_Full	21.54
n71	5	15	680.5	DFT	64QAM	Inner_Full	21.16
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.86
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.94
n71	5	15	680.5	DFT	64QAM	Outer_Full	21.14
n71	5	15	680.5	DFT	256QAM	Inner_Full	18.75
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.59
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.48

n71	5	15	680.5	DFT	256QAM	Outer_Full	18.74
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	23.52
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.99
n71	5	15	695.5	DFT	QPSK	Inner_Full	23.50
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	22.53
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	22.56
n71	5	15	695.5	DFT	QPSK	Outer_Full	22.56
n71	5	15	695.5	DFT	16QAM	Inner_Full	22.51
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.85
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.92
n71	5	15	695.5	DFT	16QAM	Outer_Full	21.56
n71	5	15	695.5	DFT	64QAM	Inner_Full	21.14
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.89
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.98
n71	5	15	695.5	DFT	64QAM	Outer_Full	21.14
n71	5	15	695.5	DFT	256QAM	Inner_Full	18.83
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.51
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.59
n71	5	15	695.5	DFT	256QAM	Outer_Full	18.74
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	23.55
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	22.89
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	23.04
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	23.25
n71	10	15	668	DFT	QPSK	Inner_Full	23.57
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	22.37
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	22.55
n71	10	15	668	DFT	QPSK	Outer_Full	22.62
n71	10	15	668	DFT	16QAM	Inner_Full	22.52
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	21.70
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.74
n71	10	15	668	DFT	16QAM	Outer_Full	21.55
n71	10	15	668	DFT	64QAM	Inner_Full	21.13
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	20.73
n71	10	15	668	DFT	64QAM	Edge_1RB_Right	20.78
n71	10	15	668	DFT	64QAM	Outer_Full	21.19
n71	10	15	668	DFT	256QAM	Inner_Full	18.81
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	18.84
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	18.99
n71	10	15	668	DFT	256QAM	Outer_Full	18.92

n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.64
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.95
n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.15
n71	10	15	680.5	DFT	QPSK	Inner_Full	23.56
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	22.49
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	22.35
n71	10	15	680.5	DFT	QPSK	Outer_Full	22.68
n71	10	15	680.5	DFT	16QAM	Inner_Full	22.56
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	21.82
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	21.69
n71	10	15	680.5	DFT	16QAM	Outer_Full	21.58
n71	10	15	680.5	DFT	64QAM	Inner_Full	21.21
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	20.85
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	20.74
n71	10	15	680.5	DFT	64QAM	Outer_Full	21.20
n71	10	15	680.5	DFT	256QAM	Inner_Full	18.68
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	18.91
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	18.88
n71	10	15	680.5	DFT	256QAM	Outer_Full	18.93
n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	23.52
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	22.80
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	22.92
n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	23.06
n71	10	15	693	DFT	QPSK	Inner_Full	23.51
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	22.39
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	22.42
n71	10	15	693	DFT	QPSK	Outer_Full	22.64
n71	10	15	693	DFT	16QAM	Inner_Full	22.46
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	21.72
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.67
n71	10	15	693	DFT	16QAM	Outer_Full	21.48
n71	10	15	693	DFT	64QAM	Inner_Full	21.07
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.77
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.81
n71	10	15	693	DFT	64QAM	Outer_Full	21.09
n71	10	15	693	DFT	256QAM	Inner_Full	18.64
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	18.87
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.78
n71	10	15	693	DFT	256QAM	Outer_Full	18.81
n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	23.39

n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.56
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.65
n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	22.89
n71	15	15	670.5	DFT	QPSK	Inner_Full	23.33
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	22.08
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	22.23
n71	15	15	670.5	DFT	QPSK	Outer_Full	22.44
n71	15	15	670.5	DFT	16QAM	Inner_Full	22.30
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	21.41
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	21.48
n71	15	15	670.5	DFT	16QAM	Outer_Full	21.46
n71	15	15	670.5	DFT	64QAM	Inner_Full	20.94
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	20.43
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.59
n71	15	15	670.5	DFT	64QAM	Outer_Full	20.95
n71	15	15	670.5	DFT	256QAM	Inner_Full	18.55
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	18.47
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.60
n71	15	15	670.5	DFT	256QAM	Outer_Full	18.61
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.30
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.72
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.63
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.93
n71	15	15	680.5	DFT	QPSK	Inner_Full	23.38
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	22.22
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	22.06
n71	15	15	680.5	DFT	QPSK	Outer_Full	22.34
n71	15	15	680.5	DFT	16QAM	Inner_Full	22.26
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	21.45
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	21.39
n71	15	15	680.5	DFT	16QAM	Outer_Full	21.36
n71	15	15	680.5	DFT	64QAM	Inner_Full	20.89
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.65
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.59
n71	15	15	680.5	DFT	64QAM	Outer_Full	20.95
n71	15	15	680.5	DFT	256QAM	Inner_Full	18.59
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.71
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.57
n71	15	15	680.5	DFT	256QAM	Outer_Full	18.68
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	23.16
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.67

n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.72
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.82
n71	15	15	690.5	DFT	QPSK	Inner_Full	23.24
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	22.10
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	22.31
n71	15	15	690.5	DFT	QPSK	Outer_Full	22.39
n71	15	15	690.5	DFT	16QAM	Inner_Full	22.16
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	21.47
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.48
n71	15	15	690.5	DFT	16QAM	Outer_Full	21.32
n71	15	15	690.5	DFT	64QAM	Inner_Full	20.71
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	20.50
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.51
n71	15	15	690.5	DFT	64QAM	Outer_Full	20.91
n71	15	15	690.5	DFT	256QAM	Inner_Full	18.42
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.67
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.49
n71	15	15	690.5	DFT	256QAM	Outer_Full	18.54
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	23.35
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	22.43
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.59
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.96
n71	20	15	673	DFT	QPSK	Inner_Full	23.37
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	22.07
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	22.19
n71	20	15	673	DFT	QPSK	Outer_Full	22.44
n71	20	15	673	DFT	16QAM	Inner_Full	22.14
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	21.40
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.45
n71	20	15	673	DFT	16QAM	Outer_Full	21.44
n71	20	15	673	DFT	64QAM	Inner_Full	20.76
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	20.43
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.48
n71	20	15	673	DFT	64QAM	Outer_Full	20.89
n71	20	15	673	DFT	256QAM	Inner_Full	18.55
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	18.82
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.77
n71	20	15	673	DFT	256QAM	Outer_Full	18.61
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.86
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.27
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.21

n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.46
n71	20	15	680.5	DFT	QPSK	Inner_Full	22.88
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	21.76
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.83
n71	20	15	680.5	DFT	QPSK	Outer_Full	22.06
n71	20	15	680.5	DFT	16QAM	Inner_Full	21.80
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	20.99
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	20.95
n71	20	15	680.5	DFT	16QAM	Outer_Full	20.98
n71	20	15	680.5	DFT	64QAM	Inner_Full	20.42
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	20.12
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.07
n71	20	15	680.5	DFT	64QAM	Outer_Full	20.54
n71	20	15	680.5	DFT	256QAM	Inner_Full	18.05
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	18.42
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.47
n71	20	15	680.5	DFT	256QAM	Outer_Full	18.17
n71	20	15	680.5	CP	QPSK	Inner_Full	21.37
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	19.80
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.74
n71	20	15	680.5	CP	QPSK	Outer_Full	20.09
n71	20	15	680.5	CP	16QAM	Inner_Full	20.84
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	20.21
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	20.28
n71	20	15	680.5	CP	16QAM	Outer_Full	20.02
n71	20	15	680.5	CP	64QAM	Inner_Full	19.06
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	18.81
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	18.82
n71	20	15	680.5	CP	64QAM	Outer_Full	19.26
n71	20	15	680.5	CP	256QAM	Inner_Full	15.93
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	16.62
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.52
n71	20	15	680.5	CP	256QAM	Outer_Full	16.18
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	23.32
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	22.71
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	22.58
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	22.90
n71	20	15	688	DFT	QPSK	Inner_Full	23.25
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	22.20
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	22.20
n71	20	15	688	DFT	QPSK	Outer_Full	22.39

n71	20	15	688	DFT	16QAM	Inner_Full	22.16
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	21.46
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.47
n71	20	15	688	DFT	16QAM	Outer_Full	21.44
n71	20	15	688	DFT	64QAM	Inner_Full	20.74
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.52
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.50
n71	20	15	688	DFT	64QAM	Outer_Full	20.90
n71	20	15	688	DFT	256QAM	Inner_Full	18.49
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.97
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.78
n71	20	15	688	DFT	256QAM	Outer_Full	18.68

A.1.3 Radiated

A.1.3.1 Description

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

NR n25: Part 24.232(c) specifies "Mobile and portable stations are limited to 2 watts EIRP".

NR n41: 27.50(h)(2) specifies " *Mobile and other user stations.* Mobile stations are limited to 2.0 watts EIRP. All user stations are limited to 2.0 watts transmitter output power".

NR Band 66: Rule Part 27.50(c) specifies “Fixed, mobile, and portable (hand-held) 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 71: 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

ANSI C63.26 chapter 5.2.5.5: when working in decibels (i.e., logarithmic scale), the ERP and EIRP represent the sum of the transmit antenna gain (in dBd or dBi, respectively) and the conducted RF output power (expressed in dB relative to watts or milliwatts).

The relevant equation for determining the maximum ERP or EIRP from the measured RF output power is given in Equation (1) as follows:

$$\text{ERP or EIRP} = P_{Mea} + G_T$$

Where

ERP or EIRP	effective radiated power or equivalent isotropically radiated power, respectively (expressed in the same units as P_{Mea} , e.g., dBm or dBW)
P_{Mea}	measured transmitter output power or PSD, in dBm or dBW
G_T	gain of the transmitting antenna, in dBd (ERP) or dBi (EIRP)

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

n25-EIRP

Limits: ≤33dBm(2W)

Antenna peak gain is -1.32dBi and the value is supplied by the applicant or manufacturer.

Max EIRP: 22.62dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted output power (dBm)	Radiated output power (dBm) GT = -1.32dBi
n25	5	15	1852.5	DFT	pi/2 BPSK	Inner_Full	23.66	22.34
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.23	21.91
n25	5	15	1852.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.16	21.84
n25	5	15	1852.5	DFT	pi/2 BPSK	Outer_Full	23.33	22.01
n25	5	15	1852.5	DFT	QPSK	Inner_Full	23.77	22.45
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Left	22.71	21.39
n25	5	15	1852.5	DFT	QPSK	Edge_1RB_Right	22.7	21.38
n25	5	15	1852.5	DFT	QPSK	Outer_Full	22.72	21.40
n25	5	15	1852.5	DFT	16QAM	Inner_Full	22.84	21.52
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Left	22.11	20.79
n25	5	15	1852.5	DFT	16QAM	Edge_1RB_Right	22.02	20.70
n25	5	15	1852.5	DFT	16QAM	Outer_Full	21.79	20.47
n25	5	15	1852.5	DFT	64QAM	Inner_Full	21.46	20.14
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Left	21.12	19.80
n25	5	15	1852.5	DFT	64QAM	Edge_1RB_Right	20.98	19.66
n25	5	15	1852.5	DFT	64QAM	Outer_Full	21.41	20.09
n25	5	15	1852.5	DFT	256QAM	Inner_Full	19.43	18.11
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Left	19.18	17.86
n25	5	15	1852.5	DFT	256QAM	Edge_1RB_Right	19.15	17.83
n25	5	15	1852.5	DFT	256QAM	Outer_Full	19.33	18.01
n25	5	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.82	22.50
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.14	21.82
n25	5	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.13	21.81
n25	5	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.25	21.93
n25	5	15	1882.5	DFT	QPSK	Inner_Full	23.76	22.44
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.75	21.43
n25	5	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.66	21.34
n25	5	15	1882.5	DFT	QPSK	Outer_Full	22.78	21.46
n25	5	15	1882.5	DFT	16QAM	Inner_Full	22.84	21.52
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.05	20.73
n25	5	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.99	20.67
n25	5	15	1882.5	DFT	16QAM	Outer_Full	21.75	20.43
n25	5	15	1882.5	DFT	64QAM	Inner_Full	21.46	20.14

n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.07	19.75
n25	5	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.05	19.73
n25	5	15	1882.5	DFT	64QAM	Outer_Full	21.39	20.07
n25	5	15	1882.5	DFT	256QAM	Inner_Full	19.3	17.98
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.11	17.79
n25	5	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.06	17.74
n25	5	15	1882.5	DFT	256QAM	Outer_Full	19.29	17.97
n25	5	15	1912.5	DFT	pi/2 BPSK	Inner_Full	23.75	22.43
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.17	21.85
n25	5	15	1912.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	21.85
n25	5	15	1912.5	DFT	pi/2 BPSK	Outer_Full	23.23	21.91
n25	5	15	1912.5	DFT	QPSK	Inner_Full	23.75	22.43
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Left	22.66	21.34
n25	5	15	1912.5	DFT	QPSK	Edge_1RB_Right	22.71	21.39
n25	5	15	1912.5	DFT	QPSK	Outer_Full	22.77	21.45
n25	5	15	1912.5	DFT	16QAM	Inner_Full	22.8	21.48
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Left	21.97	20.65
n25	5	15	1912.5	DFT	16QAM	Edge_1RB_Right	21.95	20.63
n25	5	15	1912.5	DFT	16QAM	Outer_Full	21.78	20.46
n25	5	15	1912.5	DFT	64QAM	Inner_Full	21.35	20.03
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Left	21.03	19.71
n25	5	15	1912.5	DFT	64QAM	Edge_1RB_Right	21.1	19.78
n25	5	15	1912.5	DFT	64QAM	Outer_Full	21.33	20.01
n25	5	15	1912.5	DFT	256QAM	Inner_Full	19.3	17.98
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Left	19.05	17.73
n25	5	15	1912.5	DFT	256QAM	Edge_1RB_Right	19.09	17.77
n25	5	15	1912.5	DFT	256QAM	Outer_Full	19.3	17.98
n25	10	15	1855	DFT	pi/2 BPSK	Inner_Full	23.79	22.47
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Left	23.32	22.00
n25	10	15	1855	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	21.85
n25	10	15	1855	DFT	pi/2 BPSK	Outer_Full	23.54	22.22
n25	10	15	1855	DFT	QPSK	Inner_Full	23.94	22.62
n25	10	15	1855	DFT	QPSK	Edge_1RB_Left	22.83	21.51
n25	10	15	1855	DFT	QPSK	Edge_1RB_Right	22.75	21.43
n25	10	15	1855	DFT	QPSK	Outer_Full	23.08	21.76
n25	10	15	1855	DFT	16QAM	Inner_Full	22.91	21.59
n25	10	15	1855	DFT	16QAM	Edge_1RB_Left	22.16	20.84
n25	10	15	1855	DFT	16QAM	Edge_1RB_Right	22.11	20.79
n25	10	15	1855	DFT	16QAM	Outer_Full	22	20.68
n25	10	15	1855	DFT	64QAM	Inner_Full	21.52	20.20
n25	10	15	1855	DFT	64QAM	Edge_1RB_Left	21.22	19.90

n25	10	15	1855	DFT	64QAM	Edge_1RB_Right	21.13	19.81
n25	10	15	1855	DFT	64QAM	Outer_Full	21.53	20.21
n25	10	15	1855	DFT	256QAM	Inner_Full	19.47	18.15
n25	10	15	1855	DFT	256QAM	Edge_1RB_Left	19.87	18.55
n25	10	15	1855	DFT	256QAM	Edge_1RB_Right	19.64	18.32
n25	10	15	1855	DFT	256QAM	Outer_Full	19.65	18.33
n25	10	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.73	22.41
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.21	21.89
n25	10	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.12	21.80
n25	10	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.31	21.99
n25	10	15	1882.5	DFT	QPSK	Inner_Full	23.7	22.38
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.78	21.46
n25	10	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.57	21.25
n25	10	15	1882.5	DFT	QPSK	Outer_Full	22.92	21.60
n25	10	15	1882.5	DFT	16QAM	Inner_Full	22.75	21.43
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Left	22.13	20.81
n25	10	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.9	20.58
n25	10	15	1882.5	DFT	16QAM	Outer_Full	21.84	20.52
n25	10	15	1882.5	DFT	64QAM	Inner_Full	21.34	20.02
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Left	21.14	19.82
n25	10	15	1882.5	DFT	64QAM	Edge_1RB_Right	21.03	19.71
n25	10	15	1882.5	DFT	64QAM	Outer_Full	21.37	20.05
n25	10	15	1882.5	DFT	256QAM	Inner_Full	19.29	17.97
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.68	18.36
n25	10	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.48	18.16
n25	10	15	1882.5	DFT	256QAM	Outer_Full	19.54	18.22
n25	10	15	1910	DFT	pi/2 BPSK	Inner_Full	23.76	22.44
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	21.77
n25	10	15	1910	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	21.91
n25	10	15	1910	DFT	pi/2 BPSK	Outer_Full	23.41	22.09
n25	10	15	1910	DFT	QPSK	Inner_Full	23.8	22.48
n25	10	15	1910	DFT	QPSK	Edge_1RB_Left	22.65	21.33
n25	10	15	1910	DFT	QPSK	Edge_1RB_Right	22.76	21.44
n25	10	15	1910	DFT	QPSK	Outer_Full	22.97	21.65
n25	10	15	1910	DFT	16QAM	Inner_Full	22.75	21.43
n25	10	15	1910	DFT	16QAM	Edge_1RB_Left	21.96	20.64
n25	10	15	1910	DFT	16QAM	Edge_1RB_Right	22.1	20.78
n25	10	15	1910	DFT	16QAM	Outer_Full	21.82	20.50
n25	10	15	1910	DFT	64QAM	Inner_Full	21.45	20.13
n25	10	15	1910	DFT	64QAM	Edge_1RB_Left	20.99	19.67
n25	10	15	1910	DFT	64QAM	Edge_1RB_Right	21.15	19.83

n25	10	15	1910	DFT	64QAM	Outer_Full	21.45	20.13
n25	10	15	1910	DFT	256QAM	Inner_Full	19.19	17.87
n25	10	15	1910	DFT	256QAM	Edge_1RB_Left	19.54	18.22
n25	10	15	1910	DFT	256QAM	Edge_1RB_Right	19.55	18.23
n25	10	15	1910	DFT	256QAM	Outer_Full	19.48	18.16
n25	15	15	1857.5	DFT	pi/2 BPSK	Inner_Full	23.59	22.27
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.08	21.76
n25	15	15	1857.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.93	21.61
n25	15	15	1857.5	DFT	pi/2 BPSK	Outer_Full	23.22	21.90
n25	15	15	1857.5	DFT	QPSK	Inner_Full	23.56	22.24
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Left	22.58	21.26
n25	15	15	1857.5	DFT	QPSK	Edge_1RB_Right	22.53	21.21
n25	15	15	1857.5	DFT	QPSK	Outer_Full	22.66	21.34
n25	15	15	1857.5	DFT	16QAM	Inner_Full	22.51	21.19
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Left	21.82	20.50
n25	15	15	1857.5	DFT	16QAM	Edge_1RB_Right	21.73	20.41
n25	15	15	1857.5	DFT	16QAM	Outer_Full	21.68	20.36
n25	15	15	1857.5	DFT	64QAM	Inner_Full	21.05	19.73
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Left	20.96	19.64
n25	15	15	1857.5	DFT	64QAM	Edge_1RB_Right	20.87	19.55
n25	15	15	1857.5	DFT	64QAM	Outer_Full	21.16	19.84
n25	15	15	1857.5	DFT	256QAM	Inner_Full	19.29	17.97
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Left	19.46	18.14
n25	15	15	1857.5	DFT	256QAM	Edge_1RB_Right	19.29	17.97
n25	15	15	1857.5	DFT	256QAM	Outer_Full	19.29	17.97
n25	15	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.5	22.18
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	21.60
n25	15	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.82	21.50
n25	15	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.02	21.70
n25	15	15	1882.5	DFT	QPSK	Inner_Full	23.58	22.26
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.42	21.10
n25	15	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.25	20.93
n25	15	15	1882.5	DFT	QPSK	Outer_Full	22.64	21.32
n25	15	15	1882.5	DFT	16QAM	Inner_Full	22.54	21.22
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.74	20.42
n25	15	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.58	20.26
n25	15	15	1882.5	DFT	16QAM	Outer_Full	21.65	20.33
n25	15	15	1882.5	DFT	64QAM	Inner_Full	21.06	19.74
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.89	19.57
n25	15	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.62	19.30
n25	15	15	1882.5	DFT	64QAM	Outer_Full	21.1	19.78

n25	15	15	1882.5	DFT	256QAM	Inner_Full	19.09	17.77
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.25	17.93
n25	15	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.01	17.69
n25	15	15	1882.5	DFT	256QAM	Outer_Full	19.13	17.81
n25	15	15	1907.5	DFT	pi/2 BPSK	Inner_Full	23.57	22.25
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.75	21.43
n25	15	15	1907.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.95	21.63
n25	15	15	1907.5	DFT	pi/2 BPSK	Outer_Full	23.07	21.75
n25	15	15	1907.5	DFT	QPSK	Inner_Full	23.61	22.29
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Left	22.36	21.04
n25	15	15	1907.5	DFT	QPSK	Edge_1RB_Right	22.56	21.24
n25	15	15	1907.5	DFT	QPSK	Outer_Full	22.63	21.31
n25	15	15	1907.5	DFT	16QAM	Inner_Full	22.57	21.25
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Left	21.63	20.31
n25	15	15	1907.5	DFT	16QAM	Edge_1RB_Right	21.89	20.57
n25	15	15	1907.5	DFT	16QAM	Outer_Full	21.56	20.24
n25	15	15	1907.5	DFT	64QAM	Inner_Full	21.02	19.70
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Left	20.69	19.37
n25	15	15	1907.5	DFT	64QAM	Edge_1RB_Right	20.95	19.63
n25	15	15	1907.5	DFT	64QAM	Outer_Full	21.24	19.92
n25	15	15	1907.5	DFT	256QAM	Inner_Full	19.11	17.79
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Left	19.1	17.78
n25	15	15	1907.5	DFT	256QAM	Edge_1RB_Right	19.24	17.92
n25	15	15	1907.5	DFT	256QAM	Outer_Full	19.18	17.86
n25	20	15	1860	DFT	pi/2 BPSK	Inner_Full	23.49	22.17
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Left	22.97	21.65
n25	20	15	1860	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	21.60
n25	20	15	1860	DFT	pi/2 BPSK	Outer_Full	23.28	21.96
n25	20	15	1860	DFT	QPSK	Inner_Full	23.54	22.22
n25	20	15	1860	DFT	QPSK	Edge_1RB_Left	22.54	21.22
n25	20	15	1860	DFT	QPSK	Edge_1RB_Right	22.52	21.20
n25	20	15	1860	DFT	QPSK	Outer_Full	22.71	21.39
n25	20	15	1860	DFT	16QAM	Inner_Full	22.47	21.15
n25	20	15	1860	DFT	16QAM	Edge_1RB_Left	21.79	20.47
n25	20	15	1860	DFT	16QAM	Edge_1RB_Right	21.85	20.53
n25	20	15	1860	DFT	16QAM	Outer_Full	21.76	20.44
n25	20	15	1860	DFT	64QAM	Inner_Full	21.04	19.72
n25	20	15	1860	DFT	64QAM	Edge_1RB_Left	20.94	19.62
n25	20	15	1860	DFT	64QAM	Edge_1RB_Right	20.86	19.54
n25	20	15	1860	DFT	64QAM	Outer_Full	21.21	19.89
n25	20	15	1860	DFT	256QAM	Inner_Full	19.19	17.87

n25	20	15	1860	DFT	256QAM	Edge_1RB_Left	19.65	18.33
n25	20	15	1860	DFT	256QAM	Edge_1RB_Right	19.51	18.19
n25	20	15	1860	DFT	256QAM	Outer_Full	19.38	18.06
n25	20	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.55	22.23
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.9	21.58
n25	20	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.78	21.46
n25	20	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.2	21.88
n25	20	15	1882.5	DFT	QPSK	Inner_Full	23.59	22.27
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.51	21.19
n25	20	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.31	20.99
n25	20	15	1882.5	DFT	QPSK	Outer_Full	22.72	21.40
n25	20	15	1882.5	DFT	16QAM	Inner_Full	22.5	21.18
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.72	20.40
n25	20	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.55	20.23
n25	20	15	1882.5	DFT	16QAM	Outer_Full	21.73	20.41
n25	20	15	1882.5	DFT	64QAM	Inner_Full	21.06	19.74
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.82	19.50
n25	20	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.7	19.38
n25	20	15	1882.5	DFT	64QAM	Outer_Full	21.28	19.96
n25	20	15	1882.5	DFT	256QAM	Inner_Full	19.12	17.80
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.62	18.30
n25	20	15	1882.5	DFT	256QAM	Edge_1RB_Right	19.26	17.94
n25	20	15	1882.5	DFT	256QAM	Outer_Full	19.38	18.06
n25	20	15	1905	DFT	pi/2 BPSK	Inner_Full	23.59	22.27
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	21.51
n25	20	15	1905	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	21.67
n25	20	15	1905	DFT	pi/2 BPSK	Outer_Full	23.23	21.91
n25	20	15	1905	DFT	QPSK	Inner_Full	23.62	22.30
n25	20	15	1905	DFT	QPSK	Edge_1RB_Left	22.31	20.99
n25	20	15	1905	DFT	QPSK	Edge_1RB_Right	22.58	21.26
n25	20	15	1905	DFT	QPSK	Outer_Full	22.7	21.38
n25	20	15	1905	DFT	16QAM	Inner_Full	22.44	21.12
n25	20	15	1905	DFT	16QAM	Edge_1RB_Left	21.62	20.30
n25	20	15	1905	DFT	16QAM	Edge_1RB_Right	21.92	20.60
n25	20	15	1905	DFT	16QAM	Outer_Full	21.73	20.41
n25	20	15	1905	DFT	64QAM	Inner_Full	20.99	19.67
n25	20	15	1905	DFT	64QAM	Edge_1RB_Left	20.73	19.41
n25	20	15	1905	DFT	64QAM	Edge_1RB_Right	20.98	19.66
n25	20	15	1905	DFT	64QAM	Outer_Full	21.19	19.87
n25	20	15	1905	DFT	256QAM	Inner_Full	19.08	17.76
n25	20	15	1905	DFT	256QAM	Edge_1RB_Left	19.28	17.96

n25	20	15	1905	DFT	256QAM	Edge_1RB_Right	19.49	18.17
n25	20	15	1905	DFT	256QAM	Outer_Full	19.35	18.03
n25	25	15	1862.5	DFT	pi/2 BPSK	Inner_Full	23.53	22.21
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	21.71
n25	25	15	1862.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09	21.77
n25	25	15	1862.5	DFT	pi/2 BPSK	Outer_Full	23.1	21.78
n25	25	15	1862.5	DFT	QPSK	Inner_Full	23.57	22.25
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Left	22.61	21.29
n25	25	15	1862.5	DFT	QPSK	Edge_1RB_Right	22.74	21.42
n25	25	15	1862.5	DFT	QPSK	Outer_Full	22.53	21.21
n25	25	15	1862.5	DFT	16QAM	Inner_Full	22.56	21.24
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Left	21.93	20.61
n25	25	15	1862.5	DFT	16QAM	Edge_1RB_Right	21.87	20.55
n25	25	15	1862.5	DFT	16QAM	Outer_Full	21.65	20.33
n25	25	15	1862.5	DFT	64QAM	Inner_Full	21.04	19.72
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Left	20.99	19.67
n25	25	15	1862.5	DFT	64QAM	Edge_1RB_Right	20.99	19.67
n25	25	15	1862.5	DFT	64QAM	Outer_Full	21.09	19.77
n25	25	15	1862.5	DFT	256QAM	Inner_Full	19.12	17.80
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Left	19.05	17.73
n25	25	15	1862.5	DFT	256QAM	Edge_1RB_Right	18.99	17.67
n25	25	15	1862.5	DFT	256QAM	Outer_Full	19.21	17.89
n25	25	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.62	22.30
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	21.63
n25	25	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.81	21.49
n25	25	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23.05	21.73
n25	25	15	1882.5	DFT	QPSK	Inner_Full	23.53	22.21
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.47	21.15
n25	25	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.32	21.00
n25	25	15	1882.5	DFT	QPSK	Outer_Full	22.57	21.25
n25	25	15	1882.5	DFT	16QAM	Inner_Full	22.6	21.28
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.78	20.46
n25	25	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.65	20.33
n25	25	15	1882.5	DFT	16QAM	Outer_Full	21.59	20.27
n25	25	15	1882.5	DFT	64QAM	Inner_Full	21.06	19.74
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.93	19.61
n25	25	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.67	19.35
n25	25	15	1882.5	DFT	64QAM	Outer_Full	21.11	19.79
n25	25	15	1882.5	DFT	256QAM	Inner_Full	19.11	17.79
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.03	17.71
n25	25	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.71	17.39

n25	25	15	1882.5	DFT	256QAM	Outer_Full	19.14	17.82
n25	25	15	1902.5	DFT	pi/2 BPSK	Inner_Full	23.48	22.16
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.87	21.55
n25	25	15	1902.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.96	21.64
n25	25	15	1902.5	DFT	pi/2 BPSK	Outer_Full	22.93	21.61
n25	25	15	1902.5	DFT	QPSK	Inner_Full	23.49	22.17
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Left	22.4	21.08
n25	25	15	1902.5	DFT	QPSK	Edge_1RB_Right	22.54	21.22
n25	25	15	1902.5	DFT	QPSK	Outer_Full	22.39	21.07
n25	25	15	1902.5	DFT	16QAM	Inner_Full	22.47	21.15
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Left	21.71	20.39
n25	25	15	1902.5	DFT	16QAM	Edge_1RB_Right	21.89	20.57
n25	25	15	1902.5	DFT	16QAM	Outer_Full	21.43	20.11
n25	25	15	1902.5	DFT	64QAM	Inner_Full	20.97	19.65
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Left	20.75	19.43
n25	25	15	1902.5	DFT	64QAM	Edge_1RB_Right	20.95	19.63
n25	25	15	1902.5	DFT	64QAM	Outer_Full	20.95	19.63
n25	25	15	1902.5	DFT	256QAM	Inner_Full	18.91	17.59
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Left	18.75	17.43
n25	25	15	1902.5	DFT	256QAM	Edge_1RB_Right	18.82	17.50
n25	25	15	1902.5	DFT	256QAM	Outer_Full	18.98	17.66
n25	30	15	1865	DFT	pi/2 BPSK	Inner_Full	23.71	22.39
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	21.84
n25	30	15	1865	DFT	pi/2 BPSK	Edge_1RB_Right	23.03	21.71
n25	30	15	1865	DFT	pi/2 BPSK	Outer_Full	23.18	21.86
n25	30	15	1865	DFT	QPSK	Inner_Full	23.55	22.23
n25	30	15	1865	DFT	QPSK	Edge_1RB_Left	22.64	21.32
n25	30	15	1865	DFT	QPSK	Edge_1RB_Right	22.59	21.27
n25	30	15	1865	DFT	QPSK	Outer_Full	22.61	21.29
n25	30	15	1865	DFT	16QAM	Inner_Full	22.63	21.31
n25	30	15	1865	DFT	16QAM	Edge_1RB_Left	21.97	20.65
n25	30	15	1865	DFT	16QAM	Edge_1RB_Right	21.91	20.59
n25	30	15	1865	DFT	16QAM	Outer_Full	21.62	20.30
n25	30	15	1865	DFT	64QAM	Inner_Full	21.08	19.76
n25	30	15	1865	DFT	64QAM	Edge_1RB_Left	21.03	19.71
n25	30	15	1865	DFT	64QAM	Edge_1RB_Right	20.97	19.65
n25	30	15	1865	DFT	64QAM	Outer_Full	21.14	19.82
n25	30	15	1865	DFT	256QAM	Inner_Full	19.3	17.98
n25	30	15	1865	DFT	256QAM	Edge_1RB_Left	19.19	17.87
n25	30	15	1865	DFT	256QAM	Edge_1RB_Right	18.93	17.61
n25	30	15	1865	DFT	256QAM	Outer_Full	19.27	17.95

n25	30	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.63	22.31
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	21.63
n25	30	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.85	21.53
n25	30	15	1882.5	DFT	pi/2 BPSK	Outer_Full	23	21.68
n25	30	15	1882.5	DFT	QPSK	Inner_Full	23.6	22.28
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.47	21.15
n25	30	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.24	20.92
n25	30	15	1882.5	DFT	QPSK	Outer_Full	22.63	21.31
n25	30	15	1882.5	DFT	16QAM	Inner_Full	22.57	21.25
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.78	20.46
n25	30	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.57	20.25
n25	30	15	1882.5	DFT	16QAM	Outer_Full	21.53	20.21
n25	30	15	1882.5	DFT	64QAM	Inner_Full	21.15	19.83
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.82	19.50
n25	30	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.64	19.32
n25	30	15	1882.5	DFT	64QAM	Outer_Full	21.05	19.73
n25	30	15	1882.5	DFT	256QAM	Inner_Full	19.13	17.81
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Left	19.02	17.70
n25	30	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.67	17.35
n25	30	15	1882.5	DFT	256QAM	Outer_Full	19.11	17.79
n25	30	15	1900	DFT	pi/2 BPSK	Inner_Full	23.49	22.17
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Left	22.92	21.60
n25	30	15	1900	DFT	pi/2 BPSK	Edge_1RB_Right	22.99	21.67
n25	30	15	1900	DFT	pi/2 BPSK	Outer_Full	23.07	21.75
n25	30	15	1900	DFT	QPSK	Inner_Full	23.51	22.19
n25	30	15	1900	DFT	QPSK	Edge_1RB_Left	22.49	21.17
n25	30	15	1900	DFT	QPSK	Edge_1RB_Right	22.61	21.29
n25	30	15	1900	DFT	QPSK	Outer_Full	22.51	21.19
n25	30	15	1900	DFT	16QAM	Inner_Full	22.48	21.16
n25	30	15	1900	DFT	16QAM	Edge_1RB_Left	21.79	20.47
n25	30	15	1900	DFT	16QAM	Edge_1RB_Right	21.98	20.66
n25	30	15	1900	DFT	16QAM	Outer_Full	21.54	20.22
n25	30	15	1900	DFT	64QAM	Inner_Full	20.99	19.67
n25	30	15	1900	DFT	64QAM	Edge_1RB_Left	20.85	19.53
n25	30	15	1900	DFT	64QAM	Edge_1RB_Right	20.95	19.63
n25	30	15	1900	DFT	64QAM	Outer_Full	21	19.68
n25	30	15	1900	DFT	256QAM	Inner_Full	18.97	17.65
n25	30	15	1900	DFT	256QAM	Edge_1RB_Left	18.96	17.64
n25	30	15	1900	DFT	256QAM	Edge_1RB_Right	18.87	17.55
n25	30	15	1900	DFT	256QAM	Outer_Full	19.07	17.75
n25	40	15	1870	DFT	pi/2 BPSK	Inner_Full	23.71	22.39

n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Left	23.02	21.70
n25	40	15	1870	DFT	pi/2 BPSK	Edge_1RB_Right	22.9	21.58
n25	40	15	1870	DFT	pi/2 BPSK	Outer_Full	23.08	21.76
n25	40	15	1870	DFT	QPSK	Inner_Full	23.66	22.34
n25	40	15	1870	DFT	QPSK	Edge_1RB_Left	22.64	21.32
n25	40	15	1870	DFT	QPSK	Edge_1RB_Right	22.45	21.13
n25	40	15	1870	DFT	QPSK	Outer_Full	22.54	21.22
n25	40	15	1870	DFT	16QAM	Inner_Full	22.59	21.27
n25	40	15	1870	DFT	16QAM	Edge_1RB_Left	21.96	20.64
n25	40	15	1870	DFT	16QAM	Edge_1RB_Right	21.67	20.35
n25	40	15	1870	DFT	16QAM	Outer_Full	21.57	20.25
n25	40	15	1870	DFT	64QAM	Inner_Full	21.1	19.78
n25	40	15	1870	DFT	64QAM	Edge_1RB_Left	20.94	19.62
n25	40	15	1870	DFT	64QAM	Edge_1RB_Right	20.72	19.40
n25	40	15	1870	DFT	64QAM	Outer_Full	21.07	19.75
n25	40	15	1870	DFT	256QAM	Inner_Full	19.24	17.92
n25	40	15	1870	DFT	256QAM	Edge_1RB_Left	19.12	17.80
n25	40	15	1870	DFT	256QAM	Edge_1RB_Right	18.79	17.47
n25	40	15	1870	DFT	256QAM	Outer_Full	19.2	17.88
n25	40	15	1882.5	DFT	pi/2 BPSK	Inner_Full	23.52	22.20
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.83	21.51
n25	40	15	1882.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.64	21.32
n25	40	15	1882.5	DFT	pi/2 BPSK	Outer_Full	22.85	21.53
n25	40	15	1882.5	DFT	QPSK	Inner_Full	23.39	22.07
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Left	22.35	21.03
n25	40	15	1882.5	DFT	QPSK	Edge_1RB_Right	22.29	20.97
n25	40	15	1882.5	DFT	QPSK	Outer_Full	22.37	21.05
n25	40	15	1882.5	DFT	16QAM	Inner_Full	22.49	21.17
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Left	21.67	20.35
n25	40	15	1882.5	DFT	16QAM	Edge_1RB_Right	21.52	20.20
n25	40	15	1882.5	DFT	16QAM	Outer_Full	21.41	20.09
n25	40	15	1882.5	DFT	64QAM	Inner_Full	20.91	19.59
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Left	20.7	19.38
n25	40	15	1882.5	DFT	64QAM	Edge_1RB_Right	20.64	19.32
n25	40	15	1882.5	DFT	64QAM	Outer_Full	20.89	19.57
n25	40	15	1882.5	DFT	256QAM	Inner_Full	18.99	17.67
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Left	18.87	17.55
n25	40	15	1882.5	DFT	256QAM	Edge_1RB_Right	18.51	17.19
n25	40	15	1882.5	DFT	256QAM	Outer_Full	19.03	17.71
n25	40	15	1882.5	CP	QPSK	Inner_Full	21.98	20.66
n25	40	15	1882.5	CP	QPSK	Edge_1RB_Left	20.36	19.04

n25	40	15	1882.5	CP	QPSK	Edge_1RB_Right	20.21	18.89
n25	40	15	1882.5	CP	QPSK	Outer_Full	20.48	19.16
n25	40	15	1882.5	CP	16QAM	Inner_Full	21.48	20.16
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Left	20.85	19.53
n25	40	15	1882.5	CP	16QAM	Edge_1RB_Right	20.7	19.38
n25	40	15	1882.5	CP	16QAM	Outer_Full	20.42	19.10
n25	40	15	1882.5	CP	64QAM	Inner_Full	20.14	18.82
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Left	19.87	18.55
n25	40	15	1882.5	CP	64QAM	Edge_1RB_Right	19.64	18.32
n25	40	15	1882.5	CP	64QAM	Outer_Full	20.12	18.80
n25	40	15	1882.5	CP	256QAM	Inner_Full	17.03	15.71
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Left	17.07	15.75
n25	40	15	1882.5	CP	256QAM	Edge_1RB_Right	16.64	15.32
n25	40	15	1882.5	CP	256QAM	Outer_Full	17.06	15.74
n25	40	15	1895	DFT	pi/2 BPSK	Inner_Full	23.41	22.09
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	21.56
n25	40	15	1895	DFT	pi/2 BPSK	Edge_1RB_Right	22.95	21.63
n25	40	15	1895	DFT	pi/2 BPSK	Outer_Full	22.95	21.63
n25	40	15	1895	DFT	QPSK	Inner_Full	23.43	22.11
n25	40	15	1895	DFT	QPSK	Edge_1RB_Left	22.43	21.11
n25	40	15	1895	DFT	QPSK	Edge_1RB_Right	22.5	21.18
n25	40	15	1895	DFT	QPSK	Outer_Full	22.46	21.14
n25	40	15	1895	DFT	16QAM	Inner_Full	22.41	21.09
n25	40	15	1895	DFT	16QAM	Edge_1RB_Left	21.72	20.40
n25	40	15	1895	DFT	16QAM	Edge_1RB_Right	21.8	20.48
n25	40	15	1895	DFT	16QAM	Outer_Full	21.45	20.13
n25	40	15	1895	DFT	64QAM	Inner_Full	20.9	19.58
n25	40	15	1895	DFT	64QAM	Edge_1RB_Left	20.85	19.53
n25	40	15	1895	DFT	64QAM	Edge_1RB_Right	20.85	19.53
n25	40	15	1895	DFT	64QAM	Outer_Full	20.93	19.61
n25	40	15	1895	DFT	256QAM	Inner_Full	18.97	17.65
n25	40	15	1895	DFT	256QAM	Edge_1RB_Left	19.01	17.69
n25	40	15	1895	DFT	256QAM	Edge_1RB_Right	18.74	17.42
n25	40	15	1895	DFT	256QAM	Outer_Full	19.06	17.74

n41-EIRP

Limits: ≤33dBm(2W)

Antenna peak gain is -0.12dBi and the value is supplied by the applicant or manufacturer.

Max EIRP: 23.29dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	Radiated POWER(dBm) GT = -0.12dBi
n41	20	30	2506	DFT	pi/2 BPSK	Inner_Full	25.29	23.02
n41	20	30	2506	DFT	pi/2 BPSK	Edge_1RB_Left	21.64	19.37
n41	20	30	2506	DFT	pi/2 BPSK	Edge_1RB_Right	21.76	19.49
n41	20	30	2506	DFT	pi/2 BPSK	Outer_Full	24.95	22.68
n41	20	30	2506	DFT	QPSK	Inner_Full	25.27	23.00
n41	20	30	2506	DFT	QPSK	Edge_1RB_Left	21.54	19.27
n41	20	30	2506	DFT	QPSK	Edge_1RB_Right	21.67	19.40
n41	20	30	2506	DFT	QPSK	Outer_Full	24.4	22.13
n41	20	30	2506	DFT	16QAM	Inner_Full	24.31	22.04
n41	20	30	2506	DFT	16QAM	Edge_1RB_Left	21.71	19.44
n41	20	30	2506	DFT	16QAM	Edge_1RB_Right	21.72	19.45
n41	20	30	2506	DFT	16QAM	Outer_Full	23.35	21.08
n41	20	30	2506	DFT	64QAM	Inner_Full	22.68	20.41
n41	20	30	2506	DFT	64QAM	Edge_1RB_Left	21.05	18.78
n41	20	30	2506	DFT	64QAM	Edge_1RB_Right	21.19	18.92
n41	20	30	2506	DFT	64QAM	Outer_Full	22.95	20.68
n41	20	30	2506	DFT	256QAM	Inner_Full	20.83	18.56
n41	20	30	2506	DFT	256QAM	Edge_1RB_Left	20.96	18.69
n41	20	30	2506	DFT	256QAM	Edge_1RB_Right	21.11	18.84
n41	20	30	2506	DFT	256QAM	Outer_Full	20.93	18.66
n41	20	30	2593	DFT	pi/2 BPSK	Inner_Full	25.48	23.21
n41	20	30	2593	DFT	pi/2 BPSK	Edge_1RB_Left	21.89	19.62
n41	20	30	2593	DFT	pi/2 BPSK	Edge_1RB_Right	21.72	19.45
n41	20	30	2593	DFT	pi/2 BPSK	Outer_Full	25.12	22.85
n41	20	30	2593	DFT	QPSK	Inner_Full	25.45	23.18
n41	20	30	2593	DFT	QPSK	Edge_1RB_Left	21.86	19.59
n41	20	30	2593	DFT	QPSK	Edge_1RB_Right	21.58	19.31
n41	20	30	2593	DFT	QPSK	Outer_Full	24.56	22.29
n41	20	30	2593	DFT	16QAM	Inner_Full	24.48	22.21
n41	20	30	2593	DFT	16QAM	Edge_1RB_Left	22.14	19.87
n41	20	30	2593	DFT	16QAM	Edge_1RB_Right	21.85	19.58
n41	20	30	2593	DFT	16QAM	Outer_Full	23.62	21.35
n41	20	30	2593	DFT	64QAM	Inner_Full	22.96	20.69
n41	20	30	2593	DFT	64QAM	Edge_1RB_Left	21.36	19.09
n41	20	30	2593	DFT	64QAM	Edge_1RB_Right	21.26	18.99

n41	20	30	2593	DFT	64QAM	Outer_Full	23.14	20.87
n41	20	30	2593	DFT	256QAM	Inner_Full	21.02	18.75
n41	20	30	2593	DFT	256QAM	Edge_1RB_Left	21.41	19.14
n41	20	30	2593	DFT	256QAM	Edge_1RB_Right	21.17	18.90
n41	20	30	2593	DFT	256QAM	Outer_Full	21.09	18.82
n41	20	30	2680	DFT	pi/2 BPSK	Inner_Full	25.04	22.77
n41	20	30	2680	DFT	pi/2 BPSK	Edge_1RB_Left	21.35	19.08
n41	20	30	2680	DFT	pi/2 BPSK	Edge_1RB_Right	21.57	19.30
n41	20	30	2680	DFT	pi/2 BPSK	Outer_Full	24.61	22.34
n41	20	30	2680	DFT	QPSK	Inner_Full	24.99	22.72
n41	20	30	2680	DFT	QPSK	Edge_1RB_Left	21.08	18.81
n41	20	30	2680	DFT	QPSK	Edge_1RB_Right	21.62	19.35
n41	20	30	2680	DFT	QPSK	Outer_Full	24.12	21.85
n41	20	30	2680	DFT	16QAM	Inner_Full	24.04	21.77
n41	20	30	2680	DFT	16QAM	Edge_1RB_Left	21.3	19.03
n41	20	30	2680	DFT	16QAM	Edge_1RB_Right	21.35	19.08
n41	20	30	2680	DFT	16QAM	Outer_Full	23.12	20.85
n41	20	30	2680	DFT	64QAM	Inner_Full	22.39	20.12
n41	20	30	2680	DFT	64QAM	Edge_1RB_Left	21.2	18.93
n41	20	30	2680	DFT	64QAM	Edge_1RB_Right	21.03	18.76
n41	20	30	2680	DFT	64QAM	Outer_Full	22.47	20.20
n41	20	30	2680	DFT	256QAM	Inner_Full	20.57	18.30
n41	20	30	2680	DFT	256QAM	Edge_1RB_Left	20.65	18.38
n41	20	30	2680	DFT	256QAM	Edge_1RB_Right	20.87	18.60
n41	20	30	2680	DFT	256QAM	Outer_Full	20.73	18.46
n41	30	30	2511	DFT	pi/2 BPSK	Inner_Full	25.38	23.11
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Left	21.67	19.40
n41	30	30	2511	DFT	pi/2 BPSK	Edge_1RB_Right	22.03	19.76
n41	30	30	2511	DFT	pi/2 BPSK	Outer_Full	24.9	22.63
n41	30	30	2511	DFT	QPSK	Inner_Full	25.26	22.99
n41	30	30	2511	DFT	QPSK	Edge_1RB_Left	21.61	19.34
n41	30	30	2511	DFT	QPSK	Edge_1RB_Right	21.92	19.65
n41	30	30	2511	DFT	QPSK	Outer_Full	24.31	22.04
n41	30	30	2511	DFT	16QAM	Inner_Full	24.27	22.00
n41	30	30	2511	DFT	16QAM	Edge_1RB_Left	21.87	19.60
n41	30	30	2511	DFT	16QAM	Edge_1RB_Right	22.15	19.88
n41	30	30	2511	DFT	16QAM	Outer_Full	23.3	21.03
n41	30	30	2511	DFT	64QAM	Inner_Full	22.78	20.51
n41	30	30	2511	DFT	64QAM	Edge_1RB_Left	21.2	18.93
n41	30	30	2511	DFT	64QAM	Edge_1RB_Right	21.4	19.13
n41	30	30	2511	DFT	64QAM	Outer_Full	22.92	20.65

n41	30	30	2511	DFT	256QAM	Inner_Full	20.81	18.54
n41	30	30	2511	DFT	256QAM	Edge_1RB_Left	20.65	18.38
n41	30	30	2511	DFT	256QAM	Edge_1RB_Right	21.14	18.87
n41	30	30	2511	DFT	256QAM	Outer_Full	20.83	18.56
n41	30	30	2593	DFT	pi/2 BPSK	Inner_Full	25.56	23.29
n41	30	30	2593	DFT	pi/2 BPSK	Edge_1RB_Left	21.91	19.64
n41	30	30	2593	DFT	pi/2 BPSK	Edge_1RB_Right	21.5	19.23
n41	30	30	2593	DFT	pi/2 BPSK	Outer_Full	24.92	22.65
n41	30	30	2593	DFT	QPSK	Inner_Full	25.46	23.19
n41	30	30	2593	DFT	QPSK	Edge_1RB_Left	21.95	19.68
n41	30	30	2593	DFT	QPSK	Edge_1RB_Right	21.53	19.26
n41	30	30	2593	DFT	QPSK	Outer_Full	24.48	22.21
n41	30	30	2593	DFT	16QAM	Inner_Full	24.4	22.13
n41	30	30	2593	DFT	16QAM	Edge_1RB_Left	22.02	19.75
n41	30	30	2593	DFT	16QAM	Edge_1RB_Right	21.63	19.36
n41	30	30	2593	DFT	16QAM	Outer_Full	23.51	21.24
n41	30	30	2593	DFT	64QAM	Inner_Full	22.95	20.68
n41	30	30	2593	DFT	64QAM	Edge_1RB_Left	21.58	19.31
n41	30	30	2593	DFT	64QAM	Edge_1RB_Right	21.39	19.12
n41	30	30	2593	DFT	64QAM	Outer_Full	23.05	20.78
n41	30	30	2593	DFT	256QAM	Inner_Full	20.88	18.61
n41	30	30	2593	DFT	256QAM	Edge_1RB_Left	20.91	18.64
n41	30	30	2593	DFT	256QAM	Edge_1RB_Right	20.59	18.32
n41	30	30	2593	DFT	256QAM	Outer_Full	20.9	18.63
n41	30	30	2675	DFT	pi/2 BPSK	Inner_Full	24.98	22.71
n41	30	30	2675	DFT	pi/2 BPSK	Edge_1RB_Left	21.44	19.17
n41	30	30	2675	DFT	pi/2 BPSK	Edge_1RB_Right	21.55	19.28
n41	30	30	2675	DFT	pi/2 BPSK	Outer_Full	24.48	22.21
n41	30	30	2675	DFT	QPSK	Inner_Full	24.89	22.62
n41	30	30	2675	DFT	QPSK	Edge_1RB_Left	21.36	19.09
n41	30	30	2675	DFT	QPSK	Edge_1RB_Right	21.77	19.50
n41	30	30	2675	DFT	QPSK	Outer_Full	23.99	21.72
n41	30	30	2675	DFT	16QAM	Inner_Full	24	21.73
n41	30	30	2675	DFT	16QAM	Edge_1RB_Left	21.69	19.42
n41	30	30	2675	DFT	16QAM	Edge_1RB_Right	21.83	19.56
n41	30	30	2675	DFT	16QAM	Outer_Full	23	20.73
n41	30	30	2675	DFT	64QAM	Inner_Full	22.34	20.07
n41	30	30	2675	DFT	64QAM	Edge_1RB_Left	21.07	18.80
n41	30	30	2675	DFT	64QAM	Edge_1RB_Right	21.2	18.93
n41	30	30	2675	DFT	64QAM	Outer_Full	22.53	20.26
n41	30	30	2675	DFT	256QAM	Inner_Full	20.37	18.10

n41	30	30	2675	DFT	256QAM	Edge_1RB_Left	20.45	18.18
n41	30	30	2675	DFT	256QAM	Edge_1RB_Right	20.43	18.16
n41	30	30	2675	DFT	256QAM	Outer_Full	20.5	18.23
n41	40	30	2516	DFT	pi/2 BPSK	Inner_Full	25.4	23.13
n41	40	30	2516	DFT	pi/2 BPSK	Edge_1RB_Left	21.74	19.47
n41	40	30	2516	DFT	pi/2 BPSK	Edge_1RB_Right	22.04	19.77
n41	40	30	2516	DFT	pi/2 BPSK	Outer_Full	24.89	22.62
n41	40	30	2516	DFT	QPSK	Inner_Full	25.4	23.13
n41	40	30	2516	DFT	QPSK	Edge_1RB_Left	21.68	19.41
n41	40	30	2516	DFT	QPSK	Edge_1RB_Right	21.96	19.69
n41	40	30	2516	DFT	QPSK	Outer_Full	24.32	22.05
n41	40	30	2516	DFT	16QAM	Inner_Full	24.31	22.04
n41	40	30	2516	DFT	16QAM	Edge_1RB_Left	21.73	19.46
n41	40	30	2516	DFT	16QAM	Edge_1RB_Right	22.13	19.86
n41	40	30	2516	DFT	16QAM	Outer_Full	23.41	21.14
n41	40	30	2516	DFT	64QAM	Inner_Full	22.88	20.61
n41	40	30	2516	DFT	64QAM	Edge_1RB_Left	21.2	18.93
n41	40	30	2516	DFT	64QAM	Edge_1RB_Right	21.48	19.21
n41	40	30	2516	DFT	64QAM	Outer_Full	22.86	20.59
n41	40	30	2516	DFT	256QAM	Inner_Full	20.8	18.53
n41	40	30	2516	DFT	256QAM	Edge_1RB_Left	20.48	18.21
n41	40	30	2516	DFT	256QAM	Edge_1RB_Right	20.68	18.41
n41	40	30	2516	DFT	256QAM	Outer_Full	20.84	18.57
n41	40	30	2593	DFT	pi/2 BPSK	Inner_Full	25.51	23.24
n41	40	30	2593	DFT	pi/2 BPSK	Edge_1RB_Left	21.88	19.61
n41	40	30	2593	DFT	pi/2 BPSK	Edge_1RB_Right	21.52	19.25
n41	40	30	2593	DFT	pi/2 BPSK	Outer_Full	24.94	22.67
n41	40	30	2593	DFT	QPSK	Inner_Full	25.49	23.22
n41	40	30	2593	DFT	QPSK	Edge_1RB_Left	21.82	19.55
n41	40	30	2593	DFT	QPSK	Edge_1RB_Right	21.67	19.40
n41	40	30	2593	DFT	QPSK	Outer_Full	24.46	22.19
n41	40	30	2593	DFT	16QAM	Inner_Full	24.49	22.22
n41	40	30	2593	DFT	16QAM	Edge_1RB_Left	22.07	19.80
n41	40	30	2593	DFT	16QAM	Edge_1RB_Right	21.72	19.45
n41	40	30	2593	DFT	16QAM	Outer_Full	23.39	21.12
n41	40	30	2593	DFT	64QAM	Inner_Full	22.96	20.69
n41	40	30	2593	DFT	64QAM	Edge_1RB_Left	21.41	19.14
n41	40	30	2593	DFT	64QAM	Edge_1RB_Right	21.05	18.78
n41	40	30	2593	DFT	64QAM	Outer_Full	22.94	20.67
n41	40	30	2593	DFT	256QAM	Inner_Full	20.87	18.60
n41	40	30	2593	DFT	256QAM	Edge_1RB_Left	20.86	18.59

n41	40	30	2593	DFT	256QAM	Edge_1RB_Right	20.28	18.01
n41	40	30	2593	DFT	256QAM	Outer_Full	21.08	18.81
n41	40	30	2670	DFT	pi/2 BPSK	Inner_Full	24.77	22.50
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Left	21.86	19.59
n41	40	30	2670	DFT	pi/2 BPSK	Edge_1RB_Right	21.59	19.32
n41	40	30	2670	DFT	pi/2 BPSK	Outer_Full	24.46	22.19
n41	40	30	2670	DFT	QPSK	Inner_Full	24.96	22.69
n41	40	30	2670	DFT	QPSK	Edge_1RB_Left	21.81	19.54
n41	40	30	2670	DFT	QPSK	Edge_1RB_Right	21.53	19.26
n41	40	30	2670	DFT	QPSK	Outer_Full	23.9	21.63
n41	40	30	2670	DFT	16QAM	Inner_Full	23.79	21.52
n41	40	30	2670	DFT	16QAM	Edge_1RB_Left	21.89	19.62
n41	40	30	2670	DFT	16QAM	Edge_1RB_Right	21.6	19.33
n41	40	30	2670	DFT	16QAM	Outer_Full	22.89	20.62
n41	40	30	2670	DFT	64QAM	Inner_Full	22.28	20.01
n41	40	30	2670	DFT	64QAM	Edge_1RB_Left	21.19	18.92
n41	40	30	2670	DFT	64QAM	Edge_1RB_Right	21.17	18.90
n41	40	30	2670	DFT	64QAM	Outer_Full	22.54	20.27
n41	40	30	2670	DFT	256QAM	Inner_Full	20.36	18.09
n41	40	30	2670	DFT	256QAM	Edge_1RB_Left	20.52	18.25
n41	40	30	2670	DFT	256QAM	Edge_1RB_Right	20.3	18.03
n41	40	30	2670	DFT	256QAM	Outer_Full	20.36	18.09
n41	50	30	2521	DFT	pi/2 BPSK	Inner_Full	25.54	23.27
n41	50	30	2521	DFT	pi/2 BPSK	Edge_1RB_Left	21.74	19.47
n41	50	30	2521	DFT	pi/2 BPSK	Edge_1RB_Right	22.11	19.84
n41	50	30	2521	DFT	pi/2 BPSK	Outer_Full	24.93	22.66
n41	50	30	2521	DFT	QPSK	Inner_Full	25.43	23.16
n41	50	30	2521	DFT	QPSK	Edge_1RB_Left	21.82	19.55
n41	50	30	2521	DFT	QPSK	Edge_1RB_Right	22.08	19.81
n41	50	30	2521	DFT	QPSK	Outer_Full	24.45	22.18
n41	50	30	2521	DFT	16QAM	Inner_Full	24.47	22.20
n41	50	30	2521	DFT	16QAM	Edge_1RB_Left	21.83	19.56
n41	50	30	2521	DFT	16QAM	Edge_1RB_Right	22.37	20.10
n41	50	30	2521	DFT	16QAM	Outer_Full	23.58	21.31
n41	50	30	2521	DFT	64QAM	Inner_Full	23.09	20.82
n41	50	30	2521	DFT	64QAM	Edge_1RB_Left	21.21	18.94
n41	50	30	2521	DFT	64QAM	Edge_1RB_Right	21.7	19.43
n41	50	30	2521	DFT	64QAM	Outer_Full	23.09	20.82
n41	50	30	2521	DFT	256QAM	Inner_Full	21	18.73
n41	50	30	2521	DFT	256QAM	Edge_1RB_Left	20.9	18.63
n41	50	30	2521	DFT	256QAM	Edge_1RB_Right	20.94	18.67

n41	50	30	2521	DFT	256QAM	Outer_Full	21.03	18.76
n41	50	30	2593	DFT	pi/2 BPSK	Inner_Full	25.5	23.23
n41	50	30	2593	DFT	pi/2 BPSK	Edge_1RB_Left	22.33	20.06
n41	50	30	2593	DFT	pi/2 BPSK	Edge_1RB_Right	21.74	19.47
n41	50	30	2593	DFT	pi/2 BPSK	Outer_Full	25.01	22.74
n41	50	30	2593	DFT	QPSK	Inner_Full	25.47	23.20
n41	50	30	2593	DFT	QPSK	Edge_1RB_Left	21.99	19.72
n41	50	30	2593	DFT	QPSK	Edge_1RB_Right	21.63	19.36
n41	50	30	2593	DFT	QPSK	Outer_Full	24.35	22.08
n41	50	30	2593	DFT	16QAM	Inner_Full	24.48	22.21
n41	50	30	2593	DFT	16QAM	Edge_1RB_Left	22.18	19.91
n41	50	30	2593	DFT	16QAM	Edge_1RB_Right	22.02	19.75
n41	50	30	2593	DFT	16QAM	Outer_Full	23.58	21.31
n41	50	30	2593	DFT	64QAM	Inner_Full	23.12	20.85
n41	50	30	2593	DFT	64QAM	Edge_1RB_Left	21.53	19.26
n41	50	30	2593	DFT	64QAM	Edge_1RB_Right	21.07	18.80
n41	50	30	2593	DFT	64QAM	Outer_Full	23.05	20.78
n41	50	30	2593	DFT	256QAM	Inner_Full	21.05	18.78
n41	50	30	2593	DFT	256QAM	Edge_1RB_Left	21.16	18.89
n41	50	30	2593	DFT	256QAM	Edge_1RB_Right	20.65	18.38
n41	50	30	2593	DFT	256QAM	Outer_Full	20.93	18.66
n41	50	30	2665	DFT	pi/2 BPSK	Inner_Full	25.12	22.85
n41	50	30	2665	DFT	pi/2 BPSK	Edge_1RB_Left	22.19	19.92
n41	50	30	2665	DFT	pi/2 BPSK	Edge_1RB_Right	21.93	19.66
n41	50	30	2665	DFT	pi/2 BPSK	Outer_Full	24.7	22.43
n41	50	30	2665	DFT	QPSK	Inner_Full	25.12	22.85
n41	50	30	2665	DFT	QPSK	Edge_1RB_Left	22.05	19.78
n41	50	30	2665	DFT	QPSK	Edge_1RB_Right	21.79	19.52
n41	50	30	2665	DFT	QPSK	Outer_Full	24.22	21.95
n41	50	30	2665	DFT	16QAM	Inner_Full	24.06	21.79
n41	50	30	2665	DFT	16QAM	Edge_1RB_Left	22.34	20.07
n41	50	30	2665	DFT	16QAM	Edge_1RB_Right	21.9	19.63
n41	50	30	2665	DFT	16QAM	Outer_Full	23.23	20.96
n41	50	30	2665	DFT	64QAM	Inner_Full	22.7	20.43
n41	50	30	2665	DFT	64QAM	Edge_1RB_Left	21.63	19.36
n41	50	30	2665	DFT	64QAM	Edge_1RB_Right	21.29	19.02
n41	50	30	2665	DFT	64QAM	Outer_Full	22.75	20.48
n41	50	30	2665	DFT	256QAM	Inner_Full	20.67	18.40
n41	50	30	2665	DFT	256QAM	Edge_1RB_Left	21.1	18.83
n41	50	30	2665	DFT	256QAM	Edge_1RB_Right	20.51	18.24
n41	50	30	2665	DFT	256QAM	Outer_Full	20.89	18.62

n41	60	30	2526	DFT	pi/2 BPSK	Inner_Full	25.51	23.24
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Left	21.97	19.70
n41	60	30	2526	DFT	pi/2 BPSK	Edge_1RB_Right	22.06	19.79
n41	60	30	2526	DFT	pi/2 BPSK	Outer_Full	25.07	22.80
n41	60	30	2526	DFT	QPSK	Inner_Full	25.49	23.22
n41	60	30	2526	DFT	QPSK	Edge_1RB_Left	21.75	19.48
n41	60	30	2526	DFT	QPSK	Edge_1RB_Right	22.03	19.76
n41	60	30	2526	DFT	QPSK	Outer_Full	24.4	22.13
n41	60	30	2526	DFT	16QAM	Inner_Full	24.47	22.20
n41	60	30	2526	DFT	16QAM	Edge_1RB_Left	21.75	19.48
n41	60	30	2526	DFT	16QAM	Edge_1RB_Right	22.09	19.82
n41	60	30	2526	DFT	16QAM	Outer_Full	23.58	21.31
n41	60	30	2526	DFT	64QAM	Inner_Full	23.22	20.95
n41	60	30	2526	DFT	64QAM	Edge_1RB_Left	21.28	19.01
n41	60	30	2526	DFT	64QAM	Edge_1RB_Right	21.61	19.34
n41	60	30	2526	DFT	64QAM	Outer_Full	23.16	20.89
n41	60	30	2526	DFT	256QAM	Inner_Full	21.06	18.79
n41	60	30	2526	DFT	256QAM	Edge_1RB_Left	20.84	18.57
n41	60	30	2526	DFT	256QAM	Edge_1RB_Right	20.81	18.54
n41	60	30	2526	DFT	256QAM	Outer_Full	21.25	18.98
n41	60	30	2593	DFT	pi/2 BPSK	Inner_Full	25.42	23.15
n41	60	30	2593	DFT	pi/2 BPSK	Edge_1RB_Left	21.95	19.68
n41	60	30	2593	DFT	pi/2 BPSK	Edge_1RB_Right	21.71	19.44
n41	60	30	2593	DFT	pi/2 BPSK	Outer_Full	24.92	22.65
n41	60	30	2593	DFT	QPSK	Inner_Full	25.5	23.23
n41	60	30	2593	DFT	QPSK	Edge_1RB_Left	22.04	19.77
n41	60	30	2593	DFT	QPSK	Edge_1RB_Right	21.68	19.41
n41	60	30	2593	DFT	QPSK	Outer_Full	24.43	22.16
n41	60	30	2593	DFT	16QAM	Inner_Full	24.48	22.21
n41	60	30	2593	DFT	16QAM	Edge_1RB_Left	22	19.73
n41	60	30	2593	DFT	16QAM	Edge_1RB_Right	21.65	19.38
n41	60	30	2593	DFT	16QAM	Outer_Full	23.5	21.23
n41	60	30	2593	DFT	64QAM	Inner_Full	23.12	20.85
n41	60	30	2593	DFT	64QAM	Edge_1RB_Left	21.32	19.05
n41	60	30	2593	DFT	64QAM	Edge_1RB_Right	21.14	18.87
n41	60	30	2593	DFT	64QAM	Outer_Full	23.08	20.81
n41	60	30	2593	DFT	256QAM	Inner_Full	21.02	18.75
n41	60	30	2593	DFT	256QAM	Edge_1RB_Left	21.07	18.80
n41	60	30	2593	DFT	256QAM	Edge_1RB_Right	20.45	18.18
n41	60	30	2593	DFT	256QAM	Outer_Full	20.99	18.72
n41	60	30	2660	DFT	pi/2 BPSK	Inner_Full	25.25	22.98

n41	60	30	2660	DFT	pi/2 BPSK	Edge_1RB_Left	21.96	19.69
n41	60	30	2660	DFT	pi/2 BPSK	Edge_1RB_Right	21.91	19.64
n41	60	30	2660	DFT	pi/2 BPSK	Outer_Full	24.74	22.47
n41	60	30	2660	DFT	QPSK	Inner_Full	25.11	22.84
n41	60	30	2660	DFT	QPSK	Edge_1RB_Left	21.89	19.62
n41	60	30	2660	DFT	QPSK	Edge_1RB_Right	21.62	19.35
n41	60	30	2660	DFT	QPSK	Outer_Full	24.16	21.89
n41	60	30	2660	DFT	16QAM	Inner_Full	24.22	21.95
n41	60	30	2660	DFT	16QAM	Edge_1RB_Left	22.03	19.76
n41	60	30	2660	DFT	16QAM	Edge_1RB_Right	21.98	19.71
n41	60	30	2660	DFT	16QAM	Outer_Full	23.24	20.97
n41	60	30	2660	DFT	64QAM	Inner_Full	22.78	20.51
n41	60	30	2660	DFT	64QAM	Edge_1RB_Left	21.24	18.97
n41	60	30	2660	DFT	64QAM	Edge_1RB_Right	21.29	19.02
n41	60	30	2660	DFT	64QAM	Outer_Full	22.93	20.66
n41	60	30	2660	DFT	256QAM	Inner_Full	20.73	18.46
n41	60	30	2660	DFT	256QAM	Edge_1RB_Left	20.89	18.62
n41	60	30	2660	DFT	256QAM	Edge_1RB_Right	20.44	18.17
n41	60	30	2660	DFT	256QAM	Outer_Full	20.79	18.52
n41	80	30	2536	DFT	pi/2 BPSK	Inner_Full	25.53	23.26
n41	80	30	2536	DFT	pi/2 BPSK	Edge_1RB_Left	21.82	19.55
n41	80	30	2536	DFT	pi/2 BPSK	Edge_1RB_Right	21.96	19.69
n41	80	30	2536	DFT	pi/2 BPSK	Outer_Full	25.07	22.80
n41	80	30	2536	DFT	QPSK	Inner_Full	25.53	23.26
n41	80	30	2536	DFT	QPSK	Edge_1RB_Left	21.91	19.64
n41	80	30	2536	DFT	QPSK	Edge_1RB_Right	21.93	19.66
n41	80	30	2536	DFT	QPSK	Outer_Full	24.5	22.23
n41	80	30	2536	DFT	16QAM	Inner_Full	24.57	22.30
n41	80	30	2536	DFT	16QAM	Edge_1RB_Left	21.99	19.72
n41	80	30	2536	DFT	16QAM	Edge_1RB_Right	22.39	20.12
n41	80	30	2536	DFT	16QAM	Outer_Full	23.61	21.34
n41	80	30	2536	DFT	64QAM	Inner_Full	23.19	20.92
n41	80	30	2536	DFT	64QAM	Edge_1RB_Left	21.38	19.11
n41	80	30	2536	DFT	64QAM	Edge_1RB_Right	21.42	19.15
n41	80	30	2536	DFT	64QAM	Outer_Full	23.22	20.95
n41	80	30	2536	DFT	256QAM	Inner_Full	21.17	18.90
n41	80	30	2536	DFT	256QAM	Edge_1RB_Left	21.4	19.13
n41	80	30	2536	DFT	256QAM	Edge_1RB_Right	21	18.73
n41	80	30	2536	DFT	256QAM	Outer_Full	21.19	18.92
n41	80	30	2593	DFT	pi/2 BPSK	Inner_Full	25.53	23.26
n41	80	30	2593	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	19.84

n41	80	30	2593	DFT	pi/2 BPSK	Edge_1RB_Right	22.05	19.78
n41	80	30	2593	DFT	pi/2 BPSK	Outer_Full	24.94	22.67
n41	80	30	2593	DFT	QPSK	Inner_Full	25.5	23.23
n41	80	30	2593	DFT	QPSK	Edge_1RB_Left	22.16	19.89
n41	80	30	2593	DFT	QPSK	Edge_1RB_Right	21.91	19.64
n41	80	30	2593	DFT	QPSK	Outer_Full	24.48	22.21
n41	80	30	2593	DFT	16QAM	Inner_Full	24.53	22.26
n41	80	30	2593	DFT	16QAM	Edge_1RB_Left	22.21	19.94
n41	80	30	2593	DFT	16QAM	Edge_1RB_Right	21.77	19.50
n41	80	30	2593	DFT	16QAM	Outer_Full	23.59	21.32
n41	80	30	2593	DFT	64QAM	Inner_Full	23.17	20.90
n41	80	30	2593	DFT	64QAM	Edge_1RB_Left	21.66	19.39
n41	80	30	2593	DFT	64QAM	Edge_1RB_Right	21.28	19.01
n41	80	30	2593	DFT	64QAM	Outer_Full	23.1	20.83
n41	80	30	2593	DFT	256QAM	Inner_Full	21.13	18.86
n41	80	30	2593	DFT	256QAM	Edge_1RB_Left	21.41	19.14
n41	80	30	2593	DFT	256QAM	Edge_1RB_Right	20.72	18.45
n41	80	30	2593	DFT	256QAM	Outer_Full	21.06	18.79
n41	80	30	2650	DFT	pi/2 BPSK	Inner_Full	25.42	23.15
n41	80	30	2650	DFT	pi/2 BPSK	Edge_1RB_Left	21.77	19.50
n41	80	30	2650	DFT	pi/2 BPSK	Edge_1RB_Right	21.75	19.48
n41	80	30	2650	DFT	pi/2 BPSK	Outer_Full	24.66	22.39
n41	80	30	2650	DFT	QPSK	Inner_Full	25.3	23.03
n41	80	30	2650	DFT	QPSK	Edge_1RB_Left	21.82	19.55
n41	80	30	2650	DFT	QPSK	Edge_1RB_Right	21.69	19.42
n41	80	30	2650	DFT	QPSK	Outer_Full	24.21	21.94
n41	80	30	2650	DFT	16QAM	Inner_Full	24.34	22.07
n41	80	30	2650	DFT	16QAM	Edge_1RB_Left	21.88	19.61
n41	80	30	2650	DFT	16QAM	Edge_1RB_Right	21.62	19.35
n41	80	30	2650	DFT	16QAM	Outer_Full	23.33	21.06
n41	80	30	2650	DFT	64QAM	Inner_Full	22.9	20.63
n41	80	30	2650	DFT	64QAM	Edge_1RB_Left	21.1	18.83
n41	80	30	2650	DFT	64QAM	Edge_1RB_Right	21.11	18.84
n41	80	30	2650	DFT	64QAM	Outer_Full	22.83	20.56
n41	80	30	2650	DFT	256QAM	Inner_Full	20.87	18.60
n41	80	30	2650	DFT	256QAM	Edge_1RB_Left	21.06	18.79
n41	80	30	2650	DFT	256QAM	Edge_1RB_Right	20.59	18.32
n41	80	30	2650	DFT	256QAM	Outer_Full	20.86	18.59
n41	100	30	2546	DFT	pi/2 BPSK	Inner_Full	25.56	23.29
n41	100	30	2546	DFT	pi/2 BPSK	Edge_1RB_Left	21.81	19.54
n41	100	30	2546	DFT	pi/2 BPSK	Edge_1RB_Right	21.92	19.65

n41	100	30	2546	DFT	pi/2 BPSK	Outer_Full	25.04	22.77
n41	100	30	2546	DFT	QPSK	Inner_Full	25.55	23.28
n41	100	30	2546	DFT	QPSK	Edge_1RB_Left	21.79	19.52
n41	100	30	2546	DFT	QPSK	Edge_1RB_Right	21.88	19.61
n41	100	30	2546	DFT	QPSK	Outer_Full	24.48	22.21
n41	100	30	2546	DFT	16QAM	Inner_Full	24.56	22.29
n41	100	30	2546	DFT	16QAM	Edge_1RB_Left	22.02	19.75
n41	100	30	2546	DFT	16QAM	Edge_1RB_Right	22.18	19.91
n41	100	30	2546	DFT	16QAM	Outer_Full	23.7	21.43
n41	100	30	2546	DFT	64QAM	Inner_Full	23.13	20.86
n41	100	30	2546	DFT	64QAM	Edge_1RB_Left	21.47	19.20
n41	100	30	2546	DFT	64QAM	Edge_1RB_Right	21.43	19.16
n41	100	30	2546	DFT	64QAM	Outer_Full	23.19	20.92
n41	100	30	2546	DFT	256QAM	Inner_Full	21.08	18.81
n41	100	30	2546	DFT	256QAM	Edge_1RB_Left	21.38	19.11
n41	100	30	2546	DFT	256QAM	Edge_1RB_Right	21.2	18.93
n41	100	30	2546	DFT	256QAM	Outer_Full	21.21	18.94
n41	100	30	2593	DFT	pi/2 BPSK	Inner_Full	25.43	23.16
n41	100	30	2593	DFT	pi/2 BPSK	Edge_1RB_Left	22.03	19.76
n41	100	30	2593	DFT	pi/2 BPSK	Edge_1RB_Right	22.13	19.86
n41	100	30	2593	DFT	pi/2 BPSK	Outer_Full	24.88	22.61
n41	100	30	2593	DFT	QPSK	Inner_Full	25.43	23.16
n41	100	30	2593	DFT	QPSK	Edge_1RB_Left	22.1	19.83
n41	100	30	2593	DFT	QPSK	Edge_1RB_Right	22.13	19.86
n41	100	30	2593	DFT	QPSK	Outer_Full	24.35	22.08
n41	100	30	2593	DFT	16QAM	Inner_Full	24.39	22.12
n41	100	30	2593	DFT	16QAM	Edge_1RB_Left	22.36	20.09
n41	100	30	2593	DFT	16QAM	Edge_1RB_Right	22.23	19.96
n41	100	30	2593	DFT	16QAM	Outer_Full	23.59	21.32
n41	100	30	2593	DFT	64QAM	Inner_Full	23.12	20.85
n41	100	30	2593	DFT	64QAM	Edge_1RB_Left	21.73	19.46
n41	100	30	2593	DFT	64QAM	Edge_1RB_Right	21.8	19.53
n41	100	30	2593	DFT	64QAM	Outer_Full	23.09	20.82
n41	100	30	2593	DFT	256QAM	Inner_Full	21.18	18.91
n41	100	30	2593	DFT	256QAM	Edge_1RB_Left	21.83	19.56
n41	100	30	2593	DFT	256QAM	Edge_1RB_Right	21.3	19.03
n41	100	30	2593	DFT	256QAM	Outer_Full	21.3	19.03
n41	100	30	2593	CP	QPSK	Inner_Full	23.97	21.70
n41	100	30	2593	CP	QPSK	Edge_1RB_Left	22.09	19.82
n41	100	30	2593	CP	QPSK	Edge_1RB_Right	22.27	20.00
n41	100	30	2593	CP	QPSK	Outer_Full	22.76	20.49

n41	100	30	2593	CP	16QAM	Inner_Full	23.48	21.21
n41	100	30	2593	CP	16QAM	Edge_1RB_Left	22.43	20.16
n41	100	30	2593	CP	16QAM	Edge_1RB_Right	22.33	20.06
n41	100	30	2593	CP	16QAM	Outer_Full	22.53	20.26
n41	100	30	2593	CP	64QAM	Inner_Full	22.09	19.82
n41	100	30	2593	CP	64QAM	Edge_1RB_Left	21.76	19.49
n41	100	30	2593	CP	64QAM	Edge_1RB_Right	21.85	19.58
n41	100	30	2593	CP	64QAM	Outer_Full	21.98	19.71
n41	100	30	2593	CP	256QAM	Inner_Full	18.97	16.70
n41	100	30	2593	CP	256QAM	Edge_1RB_Left	19.85	17.58
n41	100	30	2593	CP	256QAM	Edge_1RB_Right	19.1	16.83
n41	100	30	2593	CP	256QAM	Outer_Full	19.13	16.86
n41	100	30	2640	DFT	pi/2 BPSK	Inner_Full	25.32	23.05
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Left	22.11	19.84
n41	100	30	2640	DFT	pi/2 BPSK	Edge_1RB_Right	21.63	19.36
n41	100	30	2640	DFT	pi/2 BPSK	Outer_Full	24.87	22.60
n41	100	30	2640	DFT	QPSK	Inner_Full	25.31	23.04
n41	100	30	2640	DFT	QPSK	Edge_1RB_Left	22.03	19.76
n41	100	30	2640	DFT	QPSK	Edge_1RB_Right	21.6	19.33
n41	100	30	2640	DFT	QPSK	Outer_Full	24.22	21.95
n41	100	30	2640	DFT	16QAM	Inner_Full	24.23	21.96
n41	100	30	2640	DFT	16QAM	Edge_1RB_Left	22.2	19.93
n41	100	30	2640	DFT	16QAM	Edge_1RB_Right	21.95	19.68
n41	100	30	2640	DFT	16QAM	Outer_Full	23.56	21.29
n41	100	30	2640	DFT	64QAM	Inner_Full	22.91	20.64
n41	100	30	2640	DFT	64QAM	Edge_1RB_Left	21.55	19.28
n41	100	30	2640	DFT	64QAM	Edge_1RB_Right	21.19	18.92
n41	100	30	2640	DFT	64QAM	Outer_Full	22.94	20.67
n41	100	30	2640	DFT	256QAM	Inner_Full	20.79	18.52
n41	100	30	2640	DFT	256QAM	Edge_1RB_Left	21.64	19.37
n41	100	30	2640	DFT	256QAM	Edge_1RB_Right	20.77	18.50
n41	100	30	2640	DFT	256QAM	Outer_Full	20.9	18.63

n66-EIRP

Limits: ≤30dBm (1W)

Antenna peak gain is -1.12dBi and the value is supplied by the applicant or manufacturer.

Max EIRP: 23.12dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted POWER(dBm)	Radiatedd POWER(dBm) GT = -1.12dBi
n66	5	15	1712.5	DFT	pi/2 BPSK	Inner_Full	23.74	22.62
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.13	22.01
n66	5	15	1712.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.14	22.02
n66	5	15	1712.5	DFT	pi/2 BPSK	Outer_Full	23.28	22.16
n66	5	15	1712.5	DFT	QPSK	Inner_Full	23.8	22.68
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Left	22.75	21.63
n66	5	15	1712.5	DFT	QPSK	Edge_1RB_Right	22.72	21.6
n66	5	15	1712.5	DFT	QPSK	Outer_Full	22.79	21.67
n66	5	15	1712.5	DFT	16QAM	Inner_Full	22.88	21.76
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Left	22.04	20.92
n66	5	15	1712.5	DFT	16QAM	Edge_1RB_Right	22.03	20.91
n66	5	15	1712.5	DFT	16QAM	Outer_Full	21.78	20.66
n66	5	15	1712.5	DFT	64QAM	Inner_Full	21.44	20.32
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Left	21.09	19.97
n66	5	15	1712.5	DFT	64QAM	Edge_1RB_Right	21.09	19.97
n66	5	15	1712.5	DFT	64QAM	Outer_Full	21.42	20.3
n66	5	15	1712.5	DFT	256QAM	Inner_Full	19.18	18.06
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Left	18.95	17.83
n66	5	15	1712.5	DFT	256QAM	Edge_1RB_Right	18.91	17.79
n66	5	15	1712.5	DFT	256QAM	Outer_Full	19.2	18.08
n66	5	15	1745	DFT	pi/2 BPSK	Inner_Full	24.12	23
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.51	22.39
n66	5	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.52	22.4
n66	5	15	1745	DFT	pi/2 BPSK	Outer_Full	23.62	22.5
n66	5	15	1745	DFT	QPSK	Inner_Full	24.12	23
n66	5	15	1745	DFT	QPSK	Edge_1RB_Left	23.1	21.98
n66	5	15	1745	DFT	QPSK	Edge_1RB_Right	23.08	21.96
n66	5	15	1745	DFT	QPSK	Outer_Full	23.16	22.04
n66	5	15	1745	DFT	16QAM	Inner_Full	23.12	22
n66	5	15	1745	DFT	16QAM	Edge_1RB_Left	22.41	21.29
n66	5	15	1745	DFT	16QAM	Edge_1RB_Right	22.43	21.31
n66	5	15	1745	DFT	16QAM	Outer_Full	22.15	21.03
n66	5	15	1745	DFT	64QAM	Inner_Full	21.68	20.56
n66	5	15	1745	DFT	64QAM	Edge_1RB_Left	21.45	20.33
n66	5	15	1745	DFT	64QAM	Edge_1RB_Right	21.38	20.26

n66	5	15	1745	DFT	64QAM	Outer_Full	21.71	20.59
n66	5	15	1745	DFT	256QAM	Inner_Full	19.54	18.42
n66	5	15	1745	DFT	256QAM	Edge_1RB_Left	19.33	18.21
n66	5	15	1745	DFT	256QAM	Edge_1RB_Right	19.24	18.12
n66	5	15	1745	DFT	256QAM	Outer_Full	19.53	18.41
n66	5	15	1777.5	DFT	pi/2 BPSK	Inner_Full	23.85	22.73
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.23	22.11
n66	5	15	1777.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	22.16
n66	5	15	1777.5	DFT	pi/2 BPSK	Outer_Full	23.42	22.3
n66	5	15	1777.5	DFT	QPSK	Inner_Full	23.89	22.77
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Left	22.87	21.75
n66	5	15	1777.5	DFT	QPSK	Edge_1RB_Right	22.84	21.72
n66	5	15	1777.5	DFT	QPSK	Outer_Full	22.85	21.73
n66	5	15	1777.5	DFT	16QAM	Inner_Full	22.9	21.78
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Left	22.18	21.06
n66	5	15	1777.5	DFT	16QAM	Edge_1RB_Right	22.19	21.07
n66	5	15	1777.5	DFT	16QAM	Outer_Full	21.86	20.74
n66	5	15	1777.5	DFT	64QAM	Inner_Full	21.52	20.4
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Left	21.13	20.01
n66	5	15	1777.5	DFT	64QAM	Edge_1RB_Right	21.17	20.05
n66	5	15	1777.5	DFT	64QAM	Outer_Full	21.54	20.42
n66	5	15	1777.5	DFT	256QAM	Inner_Full	19.3	18.18
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Left	19.08	17.96
n66	5	15	1777.5	DFT	256QAM	Edge_1RB_Right	19.05	17.93
n66	5	15	1777.5	DFT	256QAM	Outer_Full	19.22	18.1
n66	10	15	1715	DFT	pi/2 BPSK	Inner_Full	23.89	22.77
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	22.1
n66	10	15	1715	DFT	pi/2 BPSK	Edge_1RB_Right	23.25	22.13
n66	10	15	1715	DFT	pi/2 BPSK	Outer_Full	23.51	22.39
n66	10	15	1715	DFT	QPSK	Inner_Full	23.93	22.81
n66	10	15	1715	DFT	QPSK	Edge_1RB_Left	22.91	21.79
n66	10	15	1715	DFT	QPSK	Edge_1RB_Right	22.89	21.77
n66	10	15	1715	DFT	QPSK	Outer_Full	23.12	22
n66	10	15	1715	DFT	16QAM	Inner_Full	22.9	21.78
n66	10	15	1715	DFT	16QAM	Edge_1RB_Left	22.21	21.09
n66	10	15	1715	DFT	16QAM	Edge_1RB_Right	22.21	21.09
n66	10	15	1715	DFT	16QAM	Outer_Full	21.96	20.84
n66	10	15	1715	DFT	64QAM	Inner_Full	21.5	20.38
n66	10	15	1715	DFT	64QAM	Edge_1RB_Left	21.16	20.04
n66	10	15	1715	DFT	64QAM	Edge_1RB_Right	21.27	20.15
n66	10	15	1715	DFT	64QAM	Outer_Full	21.57	20.45

n66	10	15	1715	DFT	256QAM	Inner_Full	19.26	18.14
n66	10	15	1715	DFT	256QAM	Edge_1RB_Left	19.59	18.47
n66	10	15	1715	DFT	256QAM	Edge_1RB_Right	19.61	18.49
n66	10	15	1715	DFT	256QAM	Outer_Full	19.46	18.34
n66	10	15	1745	DFT	pi/2 BPSK	Inner_Full	24.1	22.98
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.55	22.43
n66	10	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.51	22.39
n66	10	15	1745	DFT	pi/2 BPSK	Outer_Full	23.76	22.64
n66	10	15	1745	DFT	QPSK	Inner_Full	24.24	23.12
n66	10	15	1745	DFT	QPSK	Edge_1RB_Left	23.12	22
n66	10	15	1745	DFT	QPSK	Edge_1RB_Right	23.09	21.97
n66	10	15	1745	DFT	QPSK	Outer_Full	23.29	22.17
n66	10	15	1745	DFT	16QAM	Inner_Full	23.21	22.09
n66	10	15	1745	DFT	16QAM	Edge_1RB_Left	22.35	21.23
n66	10	15	1745	DFT	16QAM	Edge_1RB_Right	22.43	21.31
n66	10	15	1745	DFT	16QAM	Outer_Full	22.23	21.11
n66	10	15	1745	DFT	64QAM	Inner_Full	21.83	20.71
n66	10	15	1745	DFT	64QAM	Edge_1RB_Left	21.43	20.31
n66	10	15	1745	DFT	64QAM	Edge_1RB_Right	21.4	20.28
n66	10	15	1745	DFT	64QAM	Outer_Full	21.86	20.74
n66	10	15	1745	DFT	256QAM	Inner_Full	19.49	18.37
n66	10	15	1745	DFT	256QAM	Edge_1RB_Left	19.87	18.75
n66	10	15	1745	DFT	256QAM	Edge_1RB_Right	19.72	18.6
n66	10	15	1745	DFT	256QAM	Outer_Full	19.75	18.63
n66	10	15	1775	DFT	pi/2 BPSK	Inner_Full	23.95	22.83
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Left	23.32	22.2
n66	10	15	1775	DFT	pi/2 BPSK	Edge_1RB_Right	23.28	22.16
n66	10	15	1775	DFT	pi/2 BPSK	Outer_Full	23.56	22.44
n66	10	15	1775	DFT	QPSK	Inner_Full	23.91	22.79
n66	10	15	1775	DFT	QPSK	Edge_1RB_Left	22.86	21.74
n66	10	15	1775	DFT	QPSK	Edge_1RB_Right	22.91	21.79
n66	10	15	1775	DFT	QPSK	Outer_Full	23.1	21.98
n66	10	15	1775	DFT	16QAM	Inner_Full	22.98	21.86
n66	10	15	1775	DFT	16QAM	Edge_1RB_Left	22.18	21.06
n66	10	15	1775	DFT	16QAM	Edge_1RB_Right	22.2	21.08
n66	10	15	1775	DFT	16QAM	Outer_Full	22.04	20.92
n66	10	15	1775	DFT	64QAM	Inner_Full	21.53	20.41
n66	10	15	1775	DFT	64QAM	Edge_1RB_Left	21.25	20.13
n66	10	15	1775	DFT	64QAM	Edge_1RB_Right	21.29	20.17
n66	10	15	1775	DFT	64QAM	Outer_Full	21.59	20.47
n66	10	15	1775	DFT	256QAM	Inner_Full	19.29	18.17

n66	10	15	1775	DFT	256QAM	Edge_1RB_Left	19.63	18.51
n66	10	15	1775	DFT	256QAM	Edge_1RB_Right	19.62	18.5
n66	10	15	1775	DFT	256QAM	Outer_Full	19.48	18.36
n66	15	15	1717.5	DFT	pi/2 BPSK	Inner_Full	23.64	22.52
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.04	21.92
n66	15	15	1717.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	21.94
n66	15	15	1717.5	DFT	pi/2 BPSK	Outer_Full	23.32	22.2
n66	15	15	1717.5	DFT	QPSK	Inner_Full	23.75	22.63
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Left	22.46	21.34
n66	15	15	1717.5	DFT	QPSK	Edge_1RB_Right	22.64	21.52
n66	15	15	1717.5	DFT	QPSK	Outer_Full	22.86	21.74
n66	15	15	1717.5	DFT	16QAM	Inner_Full	22.71	21.59
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Left	21.87	20.75
n66	15	15	1717.5	DFT	16QAM	Edge_1RB_Right	21.96	20.84
n66	15	15	1717.5	DFT	16QAM	Outer_Full	21.87	20.75
n66	15	15	1717.5	DFT	64QAM	Inner_Full	21.23	20.11
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Left	20.82	19.7
n66	15	15	1717.5	DFT	64QAM	Edge_1RB_Right	20.92	19.8
n66	15	15	1717.5	DFT	64QAM	Outer_Full	21.35	20.23
n66	15	15	1717.5	DFT	256QAM	Inner_Full	19.13	18.01
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Left	19.19	18.07
n66	15	15	1717.5	DFT	256QAM	Edge_1RB_Right	19.24	18.12
n66	15	15	1717.5	DFT	256QAM	Outer_Full	19.21	18.09
n66	15	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93	22.81
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.22	22.1
n66	15	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.17	22.05
n66	15	15	1745	DFT	pi/2 BPSK	Outer_Full	23.5	22.38
n66	15	15	1745	DFT	QPSK	Inner_Full	23.97	22.85
n66	15	15	1745	DFT	QPSK	Edge_1RB_Left	22.79	21.67
n66	15	15	1745	DFT	QPSK	Edge_1RB_Right	22.78	21.66
n66	15	15	1745	DFT	QPSK	Outer_Full	23.06	21.94
n66	15	15	1745	DFT	16QAM	Inner_Full	22.93	21.81
n66	15	15	1745	DFT	16QAM	Edge_1RB_Left	22.06	20.94
n66	15	15	1745	DFT	16QAM	Edge_1RB_Right	22.09	20.97
n66	15	15	1745	DFT	16QAM	Outer_Full	22.07	20.95
n66	15	15	1745	DFT	64QAM	Inner_Full	21.49	20.37
n66	15	15	1745	DFT	64QAM	Edge_1RB_Left	21.11	19.99
n66	15	15	1745	DFT	64QAM	Edge_1RB_Right	21.13	20.01
n66	15	15	1745	DFT	64QAM	Outer_Full	21.65	20.53
n66	15	15	1745	DFT	256QAM	Inner_Full	19.47	18.35
n66	15	15	1745	DFT	256QAM	Edge_1RB_Left	19.4	18.28

n66	15	15	1745	DFT	256QAM	Edge_1RB_Right	19.34	18.22
n66	15	15	1745	DFT	256QAM	Outer_Full	19.47	18.35
n66	15	15	1772.5	DFT	pi/2 BPSK	Inner_Full	23.63	22.51
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Left	23	21.88
n66	15	15	1772.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.01	21.89
n66	15	15	1772.5	DFT	pi/2 BPSK	Outer_Full	23.27	22.15
n66	15	15	1772.5	DFT	QPSK	Inner_Full	23.68	22.56
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Left	22.52	21.4
n66	15	15	1772.5	DFT	QPSK	Edge_1RB_Right	22.52	21.4
n66	15	15	1772.5	DFT	QPSK	Outer_Full	22.71	21.59
n66	15	15	1772.5	DFT	16QAM	Inner_Full	22.65	21.53
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Left	21.84	20.72
n66	15	15	1772.5	DFT	16QAM	Edge_1RB_Right	21.9	20.78
n66	15	15	1772.5	DFT	16QAM	Outer_Full	21.74	20.62
n66	15	15	1772.5	DFT	64QAM	Inner_Full	21.24	20.12
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Left	20.98	19.86
n66	15	15	1772.5	DFT	64QAM	Edge_1RB_Right	20.93	19.81
n66	15	15	1772.5	DFT	64QAM	Outer_Full	21.32	20.2
n66	15	15	1772.5	DFT	256QAM	Inner_Full	19.18	18.06
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Left	19.28	18.16
n66	15	15	1772.5	DFT	256QAM	Edge_1RB_Right	19.2	18.08
n66	15	15	1772.5	DFT	256QAM	Outer_Full	19.28	18.16
n66	20	15	1720	DFT	pi/2 BPSK	Inner_Full	23.67	22.55
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Left	22.96	21.84
n66	20	15	1720	DFT	pi/2 BPSK	Edge_1RB_Right	23.1	21.98
n66	20	15	1720	DFT	pi/2 BPSK	Outer_Full	23.33	22.21
n66	20	15	1720	DFT	QPSK	Inner_Full	23.8	22.68
n66	20	15	1720	DFT	QPSK	Edge_1RB_Left	22.51	21.39
n66	20	15	1720	DFT	QPSK	Edge_1RB_Right	22.67	21.55
n66	20	15	1720	DFT	QPSK	Outer_Full	22.87	21.75
n66	20	15	1720	DFT	16QAM	Inner_Full	22.63	21.51
n66	20	15	1720	DFT	16QAM	Edge_1RB_Left	21.81	20.69
n66	20	15	1720	DFT	16QAM	Edge_1RB_Right	22	20.88
n66	20	15	1720	DFT	16QAM	Outer_Full	21.88	20.76
n66	20	15	1720	DFT	64QAM	Inner_Full	21.22	20.1
n66	20	15	1720	DFT	64QAM	Edge_1RB_Left	20.85	19.73
n66	20	15	1720	DFT	64QAM	Edge_1RB_Right	21.07	19.95
n66	20	15	1720	DFT	64QAM	Outer_Full	21.35	20.23
n66	20	15	1720	DFT	256QAM	Inner_Full	19.15	18.03
n66	20	15	1720	DFT	256QAM	Edge_1RB_Left	19.52	18.4
n66	20	15	1720	DFT	256QAM	Edge_1RB_Right	19.52	18.4

n66	20	15	1720	DFT	256QAM	Outer_Full	19.36	18.24
n66	20	15	1745	DFT	pi/2 BPSK	Inner_Full	23.93	22.81
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.21	22.09
n66	20	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.18	22.06
n66	20	15	1745	DFT	pi/2 BPSK	Outer_Full	23.63	22.51
n66	20	15	1745	DFT	QPSK	Inner_Full	23.98	22.86
n66	20	15	1745	DFT	QPSK	Edge_1RB_Left	22.75	21.63
n66	20	15	1745	DFT	QPSK	Edge_1RB_Right	22.86	21.74
n66	20	15	1745	DFT	QPSK	Outer_Full	23.08	21.96
n66	20	15	1745	DFT	16QAM	Inner_Full	22.89	21.77
n66	20	15	1745	DFT	16QAM	Edge_1RB_Left	22.06	20.94
n66	20	15	1745	DFT	16QAM	Edge_1RB_Right	21.99	20.87
n66	20	15	1745	DFT	16QAM	Outer_Full	22.2	21.08
n66	20	15	1745	DFT	64QAM	Inner_Full	21.56	20.44
n66	20	15	1745	DFT	64QAM	Edge_1RB_Left	21.11	19.99
n66	20	15	1745	DFT	64QAM	Edge_1RB_Right	21.17	20.05
n66	20	15	1745	DFT	64QAM	Outer_Full	21.66	20.54
n66	20	15	1745	DFT	256QAM	Inner_Full	19.4	18.28
n66	20	15	1745	DFT	256QAM	Edge_1RB_Left	19.74	18.62
n66	20	15	1745	DFT	256QAM	Edge_1RB_Right	19.56	18.44
n66	20	15	1745	DFT	256QAM	Outer_Full	19.64	18.52
n66	20	15	1770	DFT	pi/2 BPSK	Inner_Full	23.67	22.55
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Left	23.09	21.97
n66	20	15	1770	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	21.9
n66	20	15	1770	DFT	pi/2 BPSK	Outer_Full	23.33	22.21
n66	20	15	1770	DFT	QPSK	Inner_Full	23.71	22.59
n66	20	15	1770	DFT	QPSK	Edge_1RB_Left	22.7	21.58
n66	20	15	1770	DFT	QPSK	Edge_1RB_Right	22.59	21.47
n66	20	15	1770	DFT	QPSK	Outer_Full	22.87	21.75
n66	20	15	1770	DFT	16QAM	Inner_Full	22.72	21.6
n66	20	15	1770	DFT	16QAM	Edge_1RB_Left	21.92	20.8
n66	20	15	1770	DFT	16QAM	Edge_1RB_Right	21.86	20.74
n66	20	15	1770	DFT	16QAM	Outer_Full	21.9	20.78
n66	20	15	1770	DFT	64QAM	Inner_Full	21.3	20.18
n66	20	15	1770	DFT	64QAM	Edge_1RB_Left	20.98	19.86
n66	20	15	1770	DFT	64QAM	Edge_1RB_Right	20.96	19.84
n66	20	15	1770	DFT	64QAM	Outer_Full	21.46	20.34
n66	20	15	1770	DFT	256QAM	Inner_Full	19.17	18.05
n66	20	15	1770	DFT	256QAM	Edge_1RB_Left	19.7	18.58
n66	20	15	1770	DFT	256QAM	Edge_1RB_Right	19.5	18.38
n66	20	15	1770	DFT	256QAM	Outer_Full	19.48	18.36

n66	25	15	1722.5	DFT	pi/2 BPSK	Inner_Full	23.67	22.55
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	21.91
n66	25	15	1722.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.25	22.13
n66	25	15	1722.5	DFT	pi/2 BPSK	Outer_Full	23.16	22.04
n66	25	15	1722.5	DFT	QPSK	Inner_Full	23.68	22.56
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Left	22.85	21.73
n66	25	15	1722.5	DFT	QPSK	Edge_1RB_Right	22.82	21.7
n66	25	15	1722.5	DFT	QPSK	Outer_Full	22.71	21.59
n66	25	15	1722.5	DFT	16QAM	Inner_Full	22.77	21.65
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Left	21.78	20.66
n66	25	15	1722.5	DFT	16QAM	Edge_1RB_Right	22.15	21.03
n66	25	15	1722.5	DFT	16QAM	Outer_Full	21.75	20.63
n66	25	15	1722.5	DFT	64QAM	Inner_Full	21.2	20.08
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Left	20.9	19.78
n66	25	15	1722.5	DFT	64QAM	Edge_1RB_Right	21.23	20.11
n66	25	15	1722.5	DFT	64QAM	Outer_Full	21.28	20.16
n66	25	15	1722.5	DFT	256QAM	Inner_Full	19.09	17.97
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Left	18.91	17.79
n66	25	15	1722.5	DFT	256QAM	Edge_1RB_Right	18.95	17.83
n66	25	15	1722.5	DFT	256QAM	Outer_Full	19.1	17.98
n66	25	15	1745	DFT	pi/2 BPSK	Inner_Full	23.94	22.82
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.19	22.07
n66	25	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.22	22.1
n66	25	15	1745	DFT	pi/2 BPSK	Outer_Full	23.4	22.28
n66	25	15	1745	DFT	QPSK	Inner_Full	23.93	22.81
n66	25	15	1745	DFT	QPSK	Edge_1RB_Left	22.8	21.68
n66	25	15	1745	DFT	QPSK	Edge_1RB_Right	22.71	21.59
n66	25	15	1745	DFT	QPSK	Outer_Full	22.78	21.66
n66	25	15	1745	DFT	16QAM	Inner_Full	22.85	21.73
n66	25	15	1745	DFT	16QAM	Edge_1RB_Left	22.13	21.01
n66	25	15	1745	DFT	16QAM	Edge_1RB_Right	22.05	20.93
n66	25	15	1745	DFT	16QAM	Outer_Full	21.82	20.7
n66	25	15	1745	DFT	64QAM	Inner_Full	21.36	20.24
n66	25	15	1745	DFT	64QAM	Edge_1RB_Left	21.21	20.09
n66	25	15	1745	DFT	64QAM	Edge_1RB_Right	21.09	19.97
n66	25	15	1745	DFT	64QAM	Outer_Full	21.34	20.22
n66	25	15	1745	DFT	256QAM	Inner_Full	19.34	18.22
n66	25	15	1745	DFT	256QAM	Edge_1RB_Left	19.06	17.94
n66	25	15	1745	DFT	256QAM	Edge_1RB_Right	18.9	17.78
n66	25	15	1745	DFT	256QAM	Outer_Full	19.32	18.2
n66	25	15	1767.5	DFT	pi/2 BPSK	Inner_Full	23.67	22.55

n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.16	22.04
n66	25	15	1767.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.09	21.97
n66	25	15	1767.5	DFT	pi/2 BPSK	Outer_Full	23.15	22.03
n66	25	15	1767.5	DFT	QPSK	Inner_Full	23.73	22.61
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Left	22.76	21.64
n66	25	15	1767.5	DFT	QPSK	Edge_1RB_Right	22.93	21.81
n66	25	15	1767.5	DFT	QPSK	Outer_Full	22.69	21.57
n66	25	15	1767.5	DFT	16QAM	Inner_Full	22.74	21.62
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Left	22.08	20.96
n66	25	15	1767.5	DFT	16QAM	Edge_1RB_Right	21.93	20.81
n66	25	15	1767.5	DFT	16QAM	Outer_Full	21.74	20.62
n66	25	15	1767.5	DFT	64QAM	Inner_Full	21.26	20.14
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Left	21.2	20.08
n66	25	15	1767.5	DFT	64QAM	Edge_1RB_Right	21.03	19.91
n66	25	15	1767.5	DFT	64QAM	Outer_Full	21.27	20.15
n66	25	15	1767.5	DFT	256QAM	Inner_Full	19.19	18.07
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Left	19.09	17.97
n66	25	15	1767.5	DFT	256QAM	Edge_1RB_Right	18.94	17.82
n66	25	15	1767.5	DFT	256QAM	Outer_Full	19.23	18.11
n66	30	15	1725	DFT	pi/2 BPSK	Inner_Full	23.74	22.62
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Left	23.06	21.94
n66	30	15	1725	DFT	pi/2 BPSK	Edge_1RB_Right	23.23	22.11
n66	30	15	1725	DFT	pi/2 BPSK	Outer_Full	23.25	22.13
n66	30	15	1725	DFT	QPSK	Inner_Full	23.76	22.64
n66	30	15	1725	DFT	QPSK	Edge_1RB_Left	22.5	21.38
n66	30	15	1725	DFT	QPSK	Edge_1RB_Right	22.8	21.68
n66	30	15	1725	DFT	QPSK	Outer_Full	22.79	21.67
n66	30	15	1725	DFT	16QAM	Inner_Full	22.75	21.63
n66	30	15	1725	DFT	16QAM	Edge_1RB_Left	21.92	20.8
n66	30	15	1725	DFT	16QAM	Edge_1RB_Right	22.04	20.92
n66	30	15	1725	DFT	16QAM	Outer_Full	21.79	20.67
n66	30	15	1725	DFT	64QAM	Inner_Full	21.27	20.15
n66	30	15	1725	DFT	64QAM	Edge_1RB_Left	20.95	19.83
n66	30	15	1725	DFT	64QAM	Edge_1RB_Right	21.18	20.06
n66	30	15	1725	DFT	64QAM	Outer_Full	21.36	20.24
n66	30	15	1725	DFT	256QAM	Inner_Full	19.19	18.07
n66	30	15	1725	DFT	256QAM	Edge_1RB_Left	18.94	17.82
n66	30	15	1725	DFT	256QAM	Edge_1RB_Right	18.94	17.82
n66	30	15	1725	DFT	256QAM	Outer_Full	19.31	18.19
n66	30	15	1745	DFT	pi/2 BPSK	Inner_Full	23.86	22.74
n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	23.24	22.12

n66	30	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	23.19	22.07
n66	30	15	1745	DFT	pi/2 BPSK	Outer_Full	23.44	22.32
n66	30	15	1745	DFT	QPSK	Inner_Full	23.88	22.76
n66	30	15	1745	DFT	QPSK	Edge_1RB_Left	22.78	21.66
n66	30	15	1745	DFT	QPSK	Edge_1RB_Right	22.68	21.56
n66	30	15	1745	DFT	QPSK	Outer_Full	22.81	21.69
n66	30	15	1745	DFT	16QAM	Inner_Full	22.87	21.75
n66	30	15	1745	DFT	16QAM	Edge_1RB_Left	22.09	20.97
n66	30	15	1745	DFT	16QAM	Edge_1RB_Right	22	20.88
n66	30	15	1745	DFT	16QAM	Outer_Full	21.9	20.78
n66	30	15	1745	DFT	64QAM	Inner_Full	21.37	20.25
n66	30	15	1745	DFT	64QAM	Edge_1RB_Left	21.05	19.93
n66	30	15	1745	DFT	64QAM	Edge_1RB_Right	21.05	19.93
n66	30	15	1745	DFT	64QAM	Outer_Full	21.34	20.22
n66	30	15	1745	DFT	256QAM	Inner_Full	19.27	18.15
n66	30	15	1745	DFT	256QAM	Edge_1RB_Left	19.04	17.92
n66	30	15	1745	DFT	256QAM	Edge_1RB_Right	18.87	17.75
n66	30	15	1745	DFT	256QAM	Outer_Full	19.36	18.24
n66	30	15	1765	DFT	pi/2 BPSK	Inner_Full	23.66	22.54
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Left	23.23	22.11
n66	30	15	1765	DFT	pi/2 BPSK	Edge_1RB_Right	23.05	21.93
n66	30	15	1765	DFT	pi/2 BPSK	Outer_Full	23.32	22.2
n66	30	15	1765	DFT	QPSK	Inner_Full	23.76	22.64
n66	30	15	1765	DFT	QPSK	Edge_1RB_Left	22.76	21.64
n66	30	15	1765	DFT	QPSK	Edge_1RB_Right	22.61	21.49
n66	30	15	1765	DFT	QPSK	Outer_Full	22.85	21.73
n66	30	15	1765	DFT	16QAM	Inner_Full	22.75	21.63
n66	30	15	1765	DFT	16QAM	Edge_1RB_Left	22.08	20.96
n66	30	15	1765	DFT	16QAM	Edge_1RB_Right	21.99	20.87
n66	30	15	1765	DFT	16QAM	Outer_Full	21.87	20.75
n66	30	15	1765	DFT	64QAM	Inner_Full	21.25	20.13
n66	30	15	1765	DFT	64QAM	Edge_1RB_Left	21.11	19.99
n66	30	15	1765	DFT	64QAM	Edge_1RB_Right	21	19.88
n66	30	15	1765	DFT	64QAM	Outer_Full	21.32	20.2
n66	30	15	1765	DFT	256QAM	Inner_Full	19.18	18.06
n66	30	15	1765	DFT	256QAM	Edge_1RB_Left	19.15	18.03
n66	30	15	1765	DFT	256QAM	Edge_1RB_Right	18.91	17.79
n66	30	15	1765	DFT	256QAM	Outer_Full	19.31	18.19
n66	40	15	1730	DFT	pi/2 BPSK	Inner_Full	23.79	22.67
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Left	22.95	21.83
n66	40	15	1730	DFT	pi/2 BPSK	Edge_1RB_Right	23.19	22.07

n66	40	15	1730	DFT	pi/2 BPSK	Outer_Full	23.29	22.17
n66	40	15	1730	DFT	QPSK	Inner_Full	23.75	22.63
n66	40	15	1730	DFT	QPSK	Edge_1RB_Left	22.51	21.39
n66	40	15	1730	DFT	QPSK	Edge_1RB_Right	22.78	21.66
n66	40	15	1730	DFT	QPSK	Outer_Full	22.7	21.58
n66	40	15	1730	DFT	16QAM	Inner_Full	22.79	21.67
n66	40	15	1730	DFT	16QAM	Edge_1RB_Left	21.83	20.71
n66	40	15	1730	DFT	16QAM	Edge_1RB_Right	21.92	20.8
n66	40	15	1730	DFT	16QAM	Outer_Full	21.72	20.6
n66	40	15	1730	DFT	64QAM	Inner_Full	21.26	20.14
n66	40	15	1730	DFT	64QAM	Edge_1RB_Left	20.88	19.76
n66	40	15	1730	DFT	64QAM	Edge_1RB_Right	21.11	19.99
n66	40	15	1730	DFT	64QAM	Outer_Full	21.22	20.1
n66	40	15	1730	DFT	256QAM	Inner_Full	19.21	18.09
n66	40	15	1730	DFT	256QAM	Edge_1RB_Left	18.92	17.8
n66	40	15	1730	DFT	256QAM	Edge_1RB_Right	18.88	17.76
n66	40	15	1730	DFT	256QAM	Outer_Full	19.21	18.09
n66	40	15	1745	DFT	pi/2 BPSK	Inner_Full	23.71	22.59
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Left	22.89	21.77
n66	40	15	1745	DFT	pi/2 BPSK	Edge_1RB_Right	22.86	21.74
n66	40	15	1745	DFT	pi/2 BPSK	Outer_Full	23.12	22
n66	40	15	1745	DFT	QPSK	Inner_Full	23.75	22.63
n66	40	15	1745	DFT	QPSK	Edge_1RB_Left	22.78	21.66
n66	40	15	1745	DFT	QPSK	Edge_1RB_Right	22.45	21.33
n66	40	15	1745	DFT	QPSK	Outer_Full	22.72	21.6
n66	40	15	1745	DFT	16QAM	Inner_Full	22.78	21.66
n66	40	15	1745	DFT	16QAM	Edge_1RB_Left	21.71	20.59
n66	40	15	1745	DFT	16QAM	Edge_1RB_Right	21.77	20.65
n66	40	15	1745	DFT	16QAM	Outer_Full	21.74	20.62
n66	40	15	1745	DFT	64QAM	Inner_Full	21.24	20.12
n66	40	15	1745	DFT	64QAM	Edge_1RB_Left	20.87	19.75
n66	40	15	1745	DFT	64QAM	Edge_1RB_Right	20.79	19.67
n66	40	15	1745	DFT	64QAM	Outer_Full	21.22	20.1
n66	40	15	1745	DFT	256QAM	Inner_Full	19.08	17.96
n66	40	15	1745	DFT	256QAM	Edge_1RB_Left	18.81	17.69
n66	40	15	1745	DFT	256QAM	Edge_1RB_Right	18.66	17.54
n66	40	15	1745	DFT	256QAM	Outer_Full	19.13	18.01
n66	40	15	1745	CP	QPSK	Inner_Full	22.26	21.14
n66	40	15	1745	CP	QPSK	Edge_1RB_Left	20.42	19.3
n66	40	15	1745	CP	QPSK	Edge_1RB_Right	20.45	19.33
n66	40	15	1745	CP	QPSK	Outer_Full	20.66	19.54

n66	40	15	1745	CP	16QAM	Inner_Full	21.78	20.66
n66	40	15	1745	CP	16QAM	Edge_1RB_Left	21.08	19.96
n66	40	15	1745	CP	16QAM	Edge_1RB_Right	20.93	19.81
n66	40	15	1745	CP	16QAM	Outer_Full	20.69	19.57
n66	40	15	1745	CP	64QAM	Inner_Full	20.2	19.08
n66	40	15	1745	CP	64QAM	Edge_1RB_Left	19.76	18.64
n66	40	15	1745	CP	64QAM	Edge_1RB_Right	19.78	18.66
n66	40	15	1745	CP	64QAM	Outer_Full	20.16	19.04
n66	40	15	1745	CP	256QAM	Inner_Full	17.18	16.06
n66	40	15	1745	CP	256QAM	Edge_1RB_Left	16.99	15.87
n66	40	15	1745	CP	256QAM	Edge_1RB_Right	16.77	15.65
n66	40	15	1745	CP	256QAM	Outer_Full	17.16	16.04
n66	40	15	1760	DFT	pi/2 BPSK	Inner_Full	23.7	22.58
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Left	23.25	22.13
n66	40	15	1760	DFT	pi/2 BPSK	Edge_1RB_Right	23.04	21.92
n66	40	15	1760	DFT	pi/2 BPSK	Outer_Full	23.18	22.06
n66	40	15	1760	DFT	QPSK	Inner_Full	23.79	22.67
n66	40	15	1760	DFT	QPSK	Edge_1RB_Left	22.69	21.57
n66	40	15	1760	DFT	QPSK	Edge_1RB_Right	22.64	21.52
n66	40	15	1760	DFT	QPSK	Outer_Full	22.75	21.63
n66	40	15	1760	DFT	16QAM	Inner_Full	22.8	21.68
n66	40	15	1760	DFT	16QAM	Edge_1RB_Left	21.98	20.86
n66	40	15	1760	DFT	16QAM	Edge_1RB_Right	21.91	20.79
n66	40	15	1760	DFT	16QAM	Outer_Full	21.76	20.64
n66	40	15	1760	DFT	64QAM	Inner_Full	21.33	20.21
n66	40	15	1760	DFT	64QAM	Edge_1RB_Left	21.11	19.99
n66	40	15	1760	DFT	64QAM	Edge_1RB_Right	20.99	19.87
n66	40	15	1760	DFT	64QAM	Outer_Full	21.24	20.12
n66	40	15	1760	DFT	256QAM	Inner_Full	19.24	23.12
n66	40	15	1760	DFT	256QAM	Edge_1RB_Left	19.14	18.02
n66	40	15	1760	DFT	256QAM	Edge_1RB_Right	18.88	17.76
n66	40	15	1760	DFT	256QAM	Outer_Full	19.31	18.19

n71-ERP

Limits: ≤34.77dBm (3W)

Antenna peak gain is -2.57dBi and the value is supplied by the applicant or manufacturer.

Max ERP: 18.92dBm

BAND	BW(MHz)	SCS(kHz)	FREQ(MHz)	OFDM	MODULATION	RB LOCATION	Conducted output power (dBm)	Radiated output power (dBm) GT = -2.57dBi
n71	5	15	665.5	DFT	pi/2 BPSK	Inner_Full	23.59	18.87
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.88	18.16
n71	5	15	665.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.02	18.30
n71	5	15	665.5	DFT	pi/2 BPSK	Outer_Full	23.05	18.33
n71	5	15	665.5	DFT	QPSK	Inner_Full	23.53	18.81
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Left	22.34	17.62
n71	5	15	665.5	DFT	QPSK	Edge_1RB_Right	22.5	17.78
n71	5	15	665.5	DFT	QPSK	Outer_Full	22.57	17.85
n71	5	15	665.5	DFT	16QAM	Inner_Full	22.61	17.89
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Left	21.75	17.03
n71	5	15	665.5	DFT	16QAM	Edge_1RB_Right	21.75	17.03
n71	5	15	665.5	DFT	16QAM	Outer_Full	21.59	16.87
n71	5	15	665.5	DFT	64QAM	Inner_Full	21.2	16.48
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Left	20.74	16.02
n71	5	15	665.5	DFT	64QAM	Edge_1RB_Right	20.83	16.11
n71	5	15	665.5	DFT	64QAM	Outer_Full	21.23	16.51
n71	5	15	665.5	DFT	256QAM	Inner_Full	18.74	14.02
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Left	18.47	13.75
n71	5	15	665.5	DFT	256QAM	Edge_1RB_Right	18.63	13.91
n71	5	15	665.5	DFT	256QAM	Outer_Full	18.74	14.02
n71	5	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.53	18.81
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.03	18.31
n71	5	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.05	18.33
n71	5	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.02	18.30
n71	5	15	680.5	DFT	QPSK	Inner_Full	23.58	18.86
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Left	22.67	17.95
n71	5	15	680.5	DFT	QPSK	Edge_1RB_Right	22.5	17.78
n71	5	15	680.5	DFT	QPSK	Outer_Full	22.51	17.79
n71	5	15	680.5	DFT	16QAM	Inner_Full	22.59	17.87
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Left	21.79	17.07
n71	5	15	680.5	DFT	16QAM	Edge_1RB_Right	21.85	17.13
n71	5	15	680.5	DFT	16QAM	Outer_Full	21.54	16.82
n71	5	15	680.5	DFT	64QAM	Inner_Full	21.16	16.44

n71	5	15	680.5	DFT	64QAM	Edge_1RB_Left	20.86	16.14
n71	5	15	680.5	DFT	64QAM	Edge_1RB_Right	20.94	16.22
n71	5	15	680.5	DFT	64QAM	Outer_Full	21.14	16.42
n71	5	15	680.5	DFT	256QAM	Inner_Full	18.75	14.03
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Left	18.59	13.87
n71	5	15	680.5	DFT	256QAM	Edge_1RB_Right	18.48	13.76
n71	5	15	680.5	DFT	256QAM	Outer_Full	18.74	14.02
n71	5	15	695.5	DFT	pi/2 BPSK	Inner_Full	23.52	18.80
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Left	23.11	18.39
n71	5	15	695.5	DFT	pi/2 BPSK	Edge_1RB_Right	23.06	18.34
n71	5	15	695.5	DFT	pi/2 BPSK	Outer_Full	22.99	18.27
n71	5	15	695.5	DFT	QPSK	Inner_Full	23.5	18.78
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Left	22.53	17.81
n71	5	15	695.5	DFT	QPSK	Edge_1RB_Right	22.56	17.84
n71	5	15	695.5	DFT	QPSK	Outer_Full	22.56	17.84
n71	5	15	695.5	DFT	16QAM	Inner_Full	22.51	17.79
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Left	21.85	17.13
n71	5	15	695.5	DFT	16QAM	Edge_1RB_Right	21.92	17.20
n71	5	15	695.5	DFT	16QAM	Outer_Full	21.56	16.84
n71	5	15	695.5	DFT	64QAM	Inner_Full	21.14	16.42
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Left	20.89	16.17
n71	5	15	695.5	DFT	64QAM	Edge_1RB_Right	20.98	16.26
n71	5	15	695.5	DFT	64QAM	Outer_Full	21.14	16.42
n71	5	15	695.5	DFT	256QAM	Inner_Full	18.83	14.11
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Left	18.51	13.79
n71	5	15	695.5	DFT	256QAM	Edge_1RB_Right	18.59	13.87
n71	5	15	695.5	DFT	256QAM	Outer_Full	18.74	14.02
n71	10	15	668	DFT	pi/2 BPSK	Inner_Full	23.55	18.83
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Left	22.89	18.17
n71	10	15	668	DFT	pi/2 BPSK	Edge_1RB_Right	23.04	18.32
n71	10	15	668	DFT	pi/2 BPSK	Outer_Full	23.25	18.53
n71	10	15	668	DFT	QPSK	Inner_Full	23.57	18.85
n71	10	15	668	DFT	QPSK	Edge_1RB_Left	22.37	17.65
n71	10	15	668	DFT	QPSK	Edge_1RB_Right	22.55	17.83
n71	10	15	668	DFT	QPSK	Outer_Full	22.62	17.90
n71	10	15	668	DFT	16QAM	Inner_Full	22.52	17.80
n71	10	15	668	DFT	16QAM	Edge_1RB_Left	21.7	16.98
n71	10	15	668	DFT	16QAM	Edge_1RB_Right	21.74	17.02
n71	10	15	668	DFT	16QAM	Outer_Full	21.55	16.83
n71	10	15	668	DFT	64QAM	Inner_Full	21.13	16.41
n71	10	15	668	DFT	64QAM	Edge_1RB_Left	20.73	16.01

n71	10	15	668	DFT	64QAM	Edge_1RB_Right	20.78	16.06
n71	10	15	668	DFT	64QAM	Outer_Full	21.19	16.47
n71	10	15	668	DFT	256QAM	Inner_Full	18.81	14.09
n71	10	15	668	DFT	256QAM	Edge_1RB_Left	18.84	14.12
n71	10	15	668	DFT	256QAM	Edge_1RB_Right	18.99	14.27
n71	10	15	668	DFT	256QAM	Outer_Full	18.92	14.20
n71	10	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.64	18.92
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.94	18.22
n71	10	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.95	18.23
n71	10	15	680.5	DFT	pi/2 BPSK	Outer_Full	23.15	18.43
n71	10	15	680.5	DFT	QPSK	Inner_Full	23.56	18.84
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Left	22.49	17.77
n71	10	15	680.5	DFT	QPSK	Edge_1RB_Right	22.35	17.63
n71	10	15	680.5	DFT	QPSK	Outer_Full	22.68	17.96
n71	10	15	680.5	DFT	16QAM	Inner_Full	22.56	17.84
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Left	21.82	17.10
n71	10	15	680.5	DFT	16QAM	Edge_1RB_Right	21.69	16.97
n71	10	15	680.5	DFT	16QAM	Outer_Full	21.58	16.86
n71	10	15	680.5	DFT	64QAM	Inner_Full	21.21	16.49
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Left	20.85	16.13
n71	10	15	680.5	DFT	64QAM	Edge_1RB_Right	20.74	16.02
n71	10	15	680.5	DFT	64QAM	Outer_Full	21.2	16.48
n71	10	15	680.5	DFT	256QAM	Inner_Full	18.68	13.96
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Left	18.91	14.19
n71	10	15	680.5	DFT	256QAM	Edge_1RB_Right	18.88	14.16
n71	10	15	680.5	DFT	256QAM	Outer_Full	18.93	14.21
n71	10	15	693	DFT	pi/2 BPSK	Inner_Full	23.52	18.80
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Left	22.8	18.08
n71	10	15	693	DFT	pi/2 BPSK	Edge_1RB_Right	22.92	18.20
n71	10	15	693	DFT	pi/2 BPSK	Outer_Full	23.06	18.34
n71	10	15	693	DFT	QPSK	Inner_Full	23.51	18.79
n71	10	15	693	DFT	QPSK	Edge_1RB_Left	22.39	17.67
n71	10	15	693	DFT	QPSK	Edge_1RB_Right	22.42	17.70
n71	10	15	693	DFT	QPSK	Outer_Full	22.64	17.92
n71	10	15	693	DFT	16QAM	Inner_Full	22.46	17.74
n71	10	15	693	DFT	16QAM	Edge_1RB_Left	21.72	17.00
n71	10	15	693	DFT	16QAM	Edge_1RB_Right	21.67	16.95
n71	10	15	693	DFT	16QAM	Outer_Full	21.48	16.76
n71	10	15	693	DFT	64QAM	Inner_Full	21.07	16.35
n71	10	15	693	DFT	64QAM	Edge_1RB_Left	20.77	16.05
n71	10	15	693	DFT	64QAM	Edge_1RB_Right	20.81	16.09

n71	10	15	693	DFT	64QAM	Outer_Full	21.09	16.37
n71	10	15	693	DFT	256QAM	Inner_Full	18.64	13.92
n71	10	15	693	DFT	256QAM	Edge_1RB_Left	18.87	14.15
n71	10	15	693	DFT	256QAM	Edge_1RB_Right	18.78	14.06
n71	10	15	693	DFT	256QAM	Outer_Full	18.81	14.09
n71	15	15	670.5	DFT	pi/2 BPSK	Inner_Full	23.39	18.67
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.56	17.84
n71	15	15	670.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.65	17.93
n71	15	15	670.5	DFT	pi/2 BPSK	Outer_Full	22.89	18.17
n71	15	15	670.5	DFT	QPSK	Inner_Full	23.33	18.61
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Left	22.08	17.36
n71	15	15	670.5	DFT	QPSK	Edge_1RB_Right	22.23	17.51
n71	15	15	670.5	DFT	QPSK	Outer_Full	22.44	17.72
n71	15	15	670.5	DFT	16QAM	Inner_Full	22.3	17.58
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Left	21.41	16.69
n71	15	15	670.5	DFT	16QAM	Edge_1RB_Right	21.48	16.76
n71	15	15	670.5	DFT	16QAM	Outer_Full	21.46	16.74
n71	15	15	670.5	DFT	64QAM	Inner_Full	20.94	16.22
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Left	20.43	15.71
n71	15	15	670.5	DFT	64QAM	Edge_1RB_Right	20.59	15.87
n71	15	15	670.5	DFT	64QAM	Outer_Full	20.95	16.23
n71	15	15	670.5	DFT	256QAM	Inner_Full	18.55	13.83
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Left	18.47	13.75
n71	15	15	670.5	DFT	256QAM	Edge_1RB_Right	18.6	13.88
n71	15	15	670.5	DFT	256QAM	Outer_Full	18.61	13.89
n71	15	15	680.5	DFT	pi/2 BPSK	Inner_Full	23.3	18.58
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.72	18.00
n71	15	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.63	17.91
n71	15	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.93	18.21
n71	15	15	680.5	DFT	QPSK	Inner_Full	23.38	18.66
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Left	22.22	17.50
n71	15	15	680.5	DFT	QPSK	Edge_1RB_Right	22.06	17.34
n71	15	15	680.5	DFT	QPSK	Outer_Full	22.34	17.62
n71	15	15	680.5	DFT	16QAM	Inner_Full	22.26	17.54
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Left	21.45	16.73
n71	15	15	680.5	DFT	16QAM	Edge_1RB_Right	21.39	16.67
n71	15	15	680.5	DFT	16QAM	Outer_Full	21.36	16.64
n71	15	15	680.5	DFT	64QAM	Inner_Full	20.89	16.17
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Left	20.65	15.93
n71	15	15	680.5	DFT	64QAM	Edge_1RB_Right	20.59	15.87
n71	15	15	680.5	DFT	64QAM	Outer_Full	20.95	16.23

n71	15	15	680.5	DFT	256QAM	Inner_Full	18.59	13.87
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Left	18.71	13.99
n71	15	15	680.5	DFT	256QAM	Edge_1RB_Right	18.57	13.85
n71	15	15	680.5	DFT	256QAM	Outer_Full	18.68	13.96
n71	15	15	690.5	DFT	pi/2 BPSK	Inner_Full	23.16	18.44
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.67	17.95
n71	15	15	690.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.72	18.00
n71	15	15	690.5	DFT	pi/2 BPSK	Outer_Full	22.82	18.10
n71	15	15	690.5	DFT	QPSK	Inner_Full	23.24	18.52
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Left	22.1	17.38
n71	15	15	690.5	DFT	QPSK	Edge_1RB_Right	22.31	17.59
n71	15	15	690.5	DFT	QPSK	Outer_Full	22.39	17.67
n71	15	15	690.5	DFT	16QAM	Inner_Full	22.16	17.44
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Left	21.47	16.75
n71	15	15	690.5	DFT	16QAM	Edge_1RB_Right	21.48	16.76
n71	15	15	690.5	DFT	16QAM	Outer_Full	21.32	16.60
n71	15	15	690.5	DFT	64QAM	Inner_Full	20.71	15.99
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Left	20.5	15.78
n71	15	15	690.5	DFT	64QAM	Edge_1RB_Right	20.51	15.79
n71	15	15	690.5	DFT	64QAM	Outer_Full	20.91	16.19
n71	15	15	690.5	DFT	256QAM	Inner_Full	18.42	13.70
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Left	18.67	13.95
n71	15	15	690.5	DFT	256QAM	Edge_1RB_Right	18.49	13.77
n71	15	15	690.5	DFT	256QAM	Outer_Full	18.54	13.82
n71	20	15	673	DFT	pi/2 BPSK	Inner_Full	23.35	18.63
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Left	22.43	17.71
n71	20	15	673	DFT	pi/2 BPSK	Edge_1RB_Right	22.59	17.87
n71	20	15	673	DFT	pi/2 BPSK	Outer_Full	22.96	18.24
n71	20	15	673	DFT	QPSK	Inner_Full	23.37	18.65
n71	20	15	673	DFT	QPSK	Edge_1RB_Left	22.07	17.35
n71	20	15	673	DFT	QPSK	Edge_1RB_Right	22.19	17.47
n71	20	15	673	DFT	QPSK	Outer_Full	22.44	17.72
n71	20	15	673	DFT	16QAM	Inner_Full	22.14	17.42
n71	20	15	673	DFT	16QAM	Edge_1RB_Left	21.4	16.68
n71	20	15	673	DFT	16QAM	Edge_1RB_Right	21.45	16.73
n71	20	15	673	DFT	16QAM	Outer_Full	21.44	16.72
n71	20	15	673	DFT	64QAM	Inner_Full	20.76	16.04
n71	20	15	673	DFT	64QAM	Edge_1RB_Left	20.43	15.71
n71	20	15	673	DFT	64QAM	Edge_1RB_Right	20.48	15.76
n71	20	15	673	DFT	64QAM	Outer_Full	20.89	16.17
n71	20	15	673	DFT	256QAM	Inner_Full	18.55	13.83

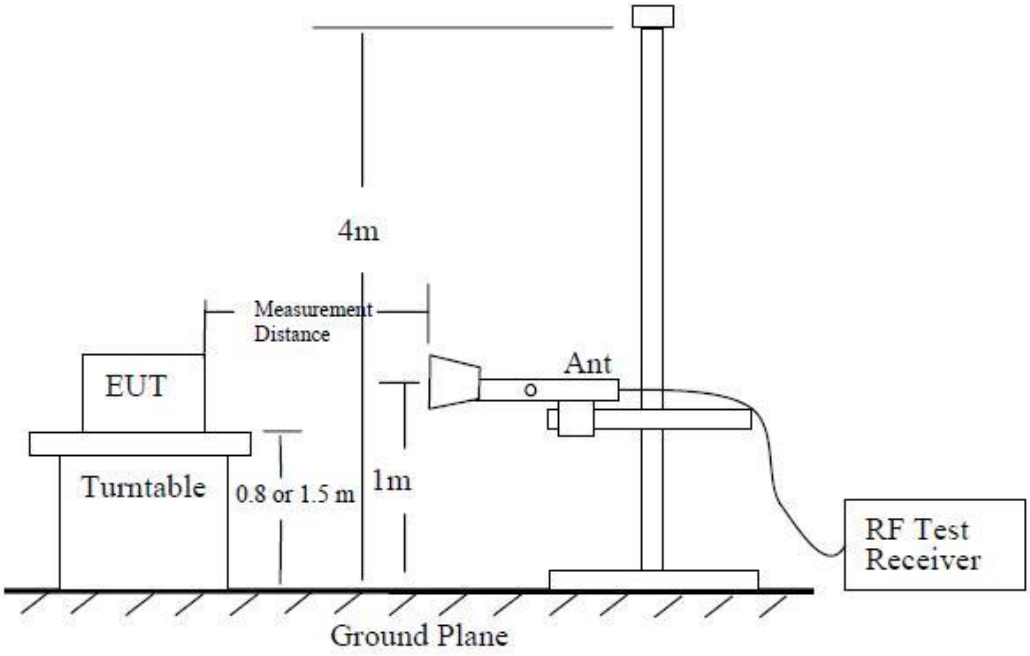
n71	20	15	673	DFT	256QAM	Edge_1RB_Left	18.82	14.10
n71	20	15	673	DFT	256QAM	Edge_1RB_Right	18.77	14.05
n71	20	15	673	DFT	256QAM	Outer_Full	18.61	13.89
n71	20	15	680.5	DFT	pi/2 BPSK	Inner_Full	22.86	18.14
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Left	22.27	17.55
n71	20	15	680.5	DFT	pi/2 BPSK	Edge_1RB_Right	22.21	17.49
n71	20	15	680.5	DFT	pi/2 BPSK	Outer_Full	22.46	17.74
n71	20	15	680.5	DFT	QPSK	Inner_Full	22.88	18.16
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Left	21.76	17.04
n71	20	15	680.5	DFT	QPSK	Edge_1RB_Right	21.83	17.11
n71	20	15	680.5	DFT	QPSK	Outer_Full	22.06	17.34
n71	20	15	680.5	DFT	16QAM	Inner_Full	21.8	17.08
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Left	20.99	16.27
n71	20	15	680.5	DFT	16QAM	Edge_1RB_Right	20.95	16.23
n71	20	15	680.5	DFT	16QAM	Outer_Full	20.98	16.26
n71	20	15	680.5	DFT	64QAM	Inner_Full	20.42	15.70
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Left	20.12	15.40
n71	20	15	680.5	DFT	64QAM	Edge_1RB_Right	20.07	15.35
n71	20	15	680.5	DFT	64QAM	Outer_Full	20.54	15.82
n71	20	15	680.5	DFT	256QAM	Inner_Full	18.05	13.33
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Left	18.42	13.70
n71	20	15	680.5	DFT	256QAM	Edge_1RB_Right	18.47	13.75
n71	20	15	680.5	DFT	256QAM	Outer_Full	18.17	13.45
n71	20	15	680.5	CP	QPSK	Inner_Full	21.37	16.65
n71	20	15	680.5	CP	QPSK	Edge_1RB_Left	19.8	15.08
n71	20	15	680.5	CP	QPSK	Edge_1RB_Right	19.74	15.02
n71	20	15	680.5	CP	QPSK	Outer_Full	20.09	15.37
n71	20	15	680.5	CP	16QAM	Inner_Full	20.84	16.12
n71	20	15	680.5	CP	16QAM	Edge_1RB_Left	20.21	15.49
n71	20	15	680.5	CP	16QAM	Edge_1RB_Right	20.28	15.56
n71	20	15	680.5	CP	16QAM	Outer_Full	20.02	15.30
n71	20	15	680.5	CP	64QAM	Inner_Full	19.06	14.34
n71	20	15	680.5	CP	64QAM	Edge_1RB_Left	18.81	14.09
n71	20	15	680.5	CP	64QAM	Edge_1RB_Right	18.82	14.10
n71	20	15	680.5	CP	64QAM	Outer_Full	19.26	14.54
n71	20	15	680.5	CP	256QAM	Inner_Full	15.93	11.21
n71	20	15	680.5	CP	256QAM	Edge_1RB_Left	16.62	11.90
n71	20	15	680.5	CP	256QAM	Edge_1RB_Right	16.52	11.80
n71	20	15	680.5	CP	256QAM	Outer_Full	16.18	11.46
n71	20	15	688	DFT	pi/2 BPSK	Inner_Full	23.32	18.60
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Left	22.71	17.99

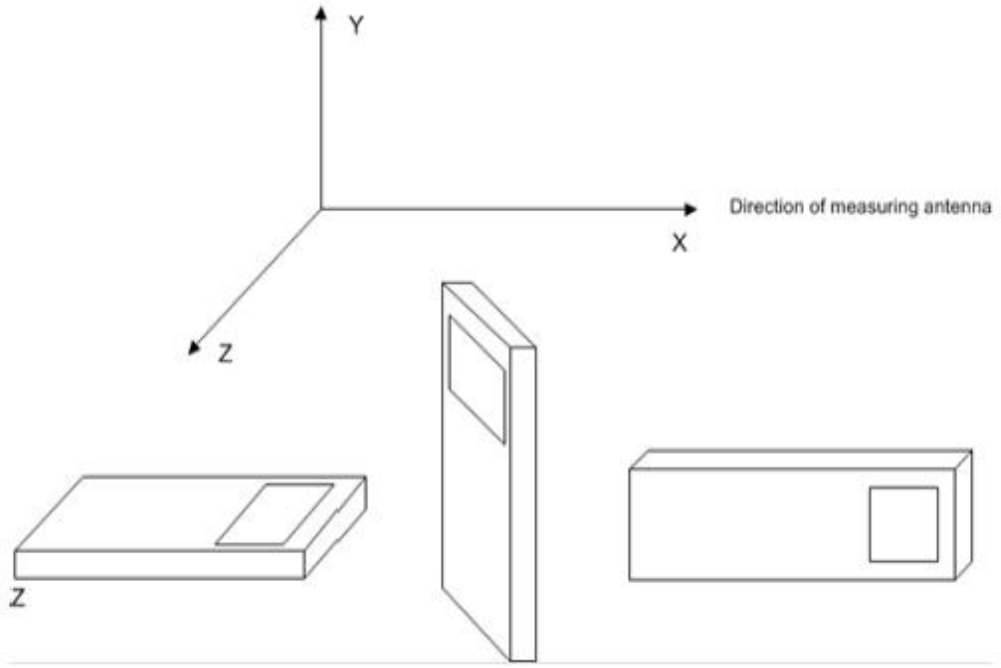
n71	20	15	688	DFT	pi/2 BPSK	Edge_1RB_Right	22.58	17.86
n71	20	15	688	DFT	pi/2 BPSK	Outer_Full	22.9	18.18
n71	20	15	688	DFT	QPSK	Inner_Full	23.25	18.53
n71	20	15	688	DFT	QPSK	Edge_1RB_Left	22.2	17.48
n71	20	15	688	DFT	QPSK	Edge_1RB_Right	22.2	17.48
n71	20	15	688	DFT	QPSK	Outer_Full	22.39	17.67
n71	20	15	688	DFT	16QAM	Inner_Full	22.16	17.44
n71	20	15	688	DFT	16QAM	Edge_1RB_Left	21.46	16.74
n71	20	15	688	DFT	16QAM	Edge_1RB_Right	21.47	16.75
n71	20	15	688	DFT	16QAM	Outer_Full	21.44	16.72
n71	20	15	688	DFT	64QAM	Inner_Full	20.74	16.02
n71	20	15	688	DFT	64QAM	Edge_1RB_Left	20.52	15.80
n71	20	15	688	DFT	64QAM	Edge_1RB_Right	20.5	15.78
n71	20	15	688	DFT	64QAM	Outer_Full	20.9	16.18
n71	20	15	688	DFT	256QAM	Inner_Full	18.49	13.77
n71	20	15	688	DFT	256QAM	Edge_1RB_Left	18.97	14.25
n71	20	15	688	DFT	256QAM	Edge_1RB_Right	18.78	14.06
n71	20	15	688	DFT	256QAM	Outer_Full	18.68	13.96

A.2 Emission Limit

The measurements procedures in C63.26 are used.
The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of the NR Band.

The procedure of radiated spurious emissions is as follows:
Using the test configuration as follow, measure the radiated emissions directly from the EUT and convert the measured field strength or received power to ERP or EIRP, as required, for comparison to the applicable limits.





The emission characteristics of the EUT can be identified from the pre-scan measurement information.

Exploratory radiated measurements (pre-scans) may be performed to determine the general EUT radiated emissions characteristics and, when necessary, the EUT-to-measurement antenna orientation that produces the maximum emission amplitude. Pre-scans shall only be used to determine the emission frequencies (i.e., not amplitude levels). The information garnered from a pre-scan can then be used to perform final compliance measurements using either the substitution or direct field strength method.

For radiated emissions measurements performed at frequencies less than or equal to 1 GHz, the EUT shall be placed on a RF-transparent table or support at a nominal height of 80 cm above the reference ground plane. Radiated measurements shall be made with the measurement antenna positioned in both horizontal and vertical polarization. The measurement antenna shall be varied from 1 m to 4 m in height above the reference ground in a search for the relative positioning that produces the maximum radiated signal level (i.e., field strength or received power). When orienting the measurement antenna in vertical polarization, the minimum height of the lowest element of the antenna shall clear the site reference ground plane by at least 25 cm.

The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.

For radiated measurements performed at frequencies above 1 GHz, the EUT shall be placed on an RF transparent table or support at a nominal height of 1.5 m above the ground plane. When maximizing the emissions from the EUT for measurement, the EUT and its transmitting antenna(s) shall be rotated through 360°. For each mode of operation to be tested, the frequency spectrum (based on findings from exploratory measurements) shall be monitored.

Final measurements shall be performed for the worst case combination(s) of variable technical parameters that result in the maximum measured emission amplitude, record the frequency and amplitude of the highest fundamental emission (if applicable), and the frequency and amplitude data for the six highest-amplitude spurious emissions.

A.2.2 Measurement Limit

NR 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 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 that 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 n66: 27.53(h) specifies "AWS emission limits—(1) General protection levels. Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 $\log_{10}$ (P) dB”

NR 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.

A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of the NR Bands. 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 the NR Bands 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.

Test note

Investigation has been done on all modes and modulations/data rates. In total, three EUT elevation positions are measured. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.