

TEST REPORT

of

FCC Part 2 Subpart J, Part 22 Subpart C/H,
Part 24 Subpart E and Part 27 Subpart C
IC RSS-130 Issue 2, RSS-132 Issue 3, RSS-133 Issue 6,
RSS-139 Issue 3, RSS-199 Issue 3 and RSS-Gen Issue 5

FCC ID: BEJTM05NNNABM0
IC Certification: 2703H-TM05NNNABM0

Equipment Under Test : Module
Model Name : TM05NNNABM0
Variant Model Name(s) : -
Applicant : FCC: LG Electronics USA
IC: LG ELECTRONICS INC.
Manufacturer : LG Electronics Inc.
Date of Receipt : 2021.04.02
Date of Test(s) : 2021.04.06 ~ 2021.07.26
Date of Issue : 2022.03.15

In the configuration tested, the EUT complied with the standards specified above. This test report does not assure KOLAS accreditation.

- 1) The results of this test report are effective only to the items tested.
- 2) The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received.
- 3) This test report cannot be reproduced, except in full, without prior written permission of the Company.
- 4) The data marked ※ in this report was provided by the customer and may affect the validity of the test results.

We are responsible for all the information of this test report except for the data(※) provided by the customer.

Tested by:



Brant Jang

Technical
Manager:



Jinhyoung Cho

SGS Korea Co., Ltd. Gunpo Laboratory

INDEX

<u>Table of Contents</u>	Page
1. General Information -----	3
2. E.R.P. / E.I.R.P. & Spurious Radiated Emission -----	23
3. Conducted Output Power -----	48
4. Occupied Bandwidth -----	141
5. Peak-Average Ratio -----	218
6. Spurious Emissions at Antenna Terminal -----	293
7. Band Edge and Emisison Mask -----	308
8. Frequency Stability -----	535

1. General Information

1.1. Testing Laboratory

SGS Korea Co., Ltd. (Gunpo Laboratory)

- 10-2, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807

- 4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807

- Designation number: KR0150

All SGS services are rendered in accordance with the applicable SGS conditions of service available on request and accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>.

Phone No. : +82 31 688 0901

Fax No. : +82 31 688 0921

1.2. Details of Applicant

FCC Applicant : LG Electronics USA

FCC Address : 111 Sylvan Avenue, North Building, Englewood Cliffs, New Jersey, United States, 07632

IC Applicant : LG ELECTRONICS INC.

IC Address : 222, LG-ro, Jinwi-myeon, Pyeongtaek-si, Gyeonggi-do, Korea (Republic of), 451-713

Contact Person : Kim, Sung-soo

Phone No. : +1 201 266 2215

1.3. Details of Manufacturer

Company : LG Electronics Inc.

Address : 10, Magokjungang 10-ro, Gangseo-gu, Seoul, Korea, 07796

1.4. Description of EUT

Kind of Product		Module
Model Name		TM05NNNABM0
Serial Number		Conducted: 352881170000019, Radiated: 352881170026303
Power Supply		DC 12.5 V
Rated Power		NR Band 2, 5, 25, 41, 66, 71: 23 dBm
Frequency Range	SIM 1	NR Band 2(only NSA): 1 850 MHz ~ 1 910 MHz NR Band 5(only NSA): 824 MHz ~ 849 MHz NR Band 25: 1 850 MHz ~ 1 915 MHz NR Band 41(FCC): 2 496 MHz ~ 2 690 MHz NR Band 41(IC): 2 500 MHz ~ 2 690 MHz NR Band 66: 1 710 MHz ~ 1 780 MHz NR Band 71: 663 MHz ~ 698 MHz
	SIM 2	NR Band 25: 1 850 MHz ~ 1 915 MHz NR Band 41(FCC): 2 496 MHz ~ 2 690 MHz NR Band 41(IC): 2 500 MHz ~ 2 690 MHz NR Band 66: 1 710 MHz ~ 1 780 MHz NR Band 71: 663 MHz ~ 698 MHz
Modulation Technique		BPSK, QPSK, 16QAM, 64QAM, 256QAM
Antenna Type		External Antenna (Refer to the clause 1.11)
Antenna Gain *		Refer to the clause 1.11
H/W Version		Rev.D2
S/W Version		v004.147.065

1.5. Test Equipment List

Equipment	Manufacturer	Model	S/N	Cal. Date	Cal. Interval	Cal. Due
Signal Generator	R&S	SMR40	100272	Jun. 16, 2021	Annual	Jun. 16, 2022
Signal Generator	R&S	SMVB100A	255834	May 31, 2021	Annual	May 31, 2022
Spectrum Analyzer	R&S	FSV30	103453	Nov. 04, 2020	Annual	Nov. 04, 2021
Spectrum Analyzer	Agilent	N9020A	MY53421758	Aug. 27, 2021	Annual	Aug. 27, 2022
Spectrum Analyzer	Agilent	N9030A	US51350132	Nov. 12, 2020	Annual	Nov. 12, 2021
Communication test station	Anritsu	MT8000A	6261949671	Oct. 08, 2020	Annual	Oct. 08, 2021
Communication Analyzer	Anritsu	MT8821C	6262192291	Oct. 08, 2020	Annual	Oct. 08, 2021
Power Meter	Anritsu	ML2495A	1223004	Jun. 01, 2021	Annual	Jun. 01, 2022
Power Sensor	Anritsu	MA2411B	1207272	Jun. 01, 2021	Annual	Jun. 01, 2022
Temperature Chamber	ESPEC CORP.	PL-2J	15004184	Jun. 02, 2021	Annual	Jun. 02, 2022
Low Pass Filter	Mini-Circuits	NLP-1200+	V 8979400903-2	Feb. 08, 2021	Annual	Feb. 08, 2022
High Pass Filter	Wainwright Instrument GmbH	WHKX10-900-1000-18000-40SS	7	Mar. 08, 2021	Annual	Mar. 08, 2022
High Pass Filter	Wainwright Instrument GmbH	WHKX2.2/12.75G-10SS	8	Mar. 04, 2021	Annual	Mar. 04, 2022
High Pass Filter	Wainwright Instrument GmbH	WHK3.0/18G-10SS	21	Jun. 04, 2021	Annual	Jun. 04, 2022
High Pass Filter	Wainwright Instrument GmbH	WHK7.5/26.5G-6SS	11	May 17, 2021	Annual	May 17, 2022
Directional Coupler	KRYTAR	152613	122660	Jun. 15, 2021	Annual	Jun. 15, 2022
Power Divider	KRYTAR	6005265	158078	May 21, 2021	Annual	May 21, 2022
DC Power Supply	Agilent	U8002A	MY49030063	Feb. 02, 2021	Annual	Feb. 02, 2022
Preamplifier	H.P.	8447F	2944A03909	Aug. 06, 2021	Annual	Aug. 06, 2022
Preamplifier	R&S	SCU-18	10117	Jun. 09, 2021	Annual	Jun. 09, 2022
Preamplifier	TESTEK	TK-PA1840H	130016	Jan. 07, 2021	Annual	Jan. 07, 2022
Test Receiver	R&S	ESU26	100109	Feb. 19, 2021	Annual	Feb. 19, 2022
Loop Antenna	Schwarzbeck Mess-Elektronik	FMZB 1519	1519-039	Aug. 23, 2021	Biennial	Aug. 23, 2023
Bilog Antenna	Schwarzbeck Mess-Elektronik	VULB9163	01126	Dec. 12, 2020	Biennial	Dec. 12, 2022
Horn Antenna	R&S	HF906	100326	Feb. 04, 2021	Annual	Feb. 04, 2022
Horn Antenna	Schwarzbeck Mess-Elektronik	BBHA9170	9170-540	Nov. 26, 2020	Annual	Nov. 26, 2021
Antenna Master	Innco systems GmbH	MA4640-XP-ET	MA4640/536/383 30516/L	N.C.R.	N/A	N.C.R.
Turn Table	Innco systems GmbH	DS 1200S	N/A	N.C.R.	N/A	N.C.R.
Controller	Innco systems GmbH	CONTROLLER CO3000-4P	CO3000/963/383 30516/L	N.C.R.	N/A	N.C.R.
Anechoic Chamber	SY Corporation	L x W x H (9.6 m x 6.4 m x 6.6 m)	N/A	N.C.R.	N/A	N.C.R.
Coaxial Cable	RFONE	MWX221-NMSNMS (4 m)	J1023142	Jul. 05, 2021	Semi-Annual	Jan. 05, 2022
Coaxial Cable	RFONE	PL520-NMNM-10M (10 m)	20200324001	Jul. 05, 2021	Semi-Annual	Jan. 05, 2022
Coaxial Cable	RADIALL	TESTPRO 3	182287	Aug. 18, 2021	Semi-annual	Feb. 18, 2022
Coaxial Cable	RADIALL	TESTPRO 3	182288	Aug. 18, 2021	Semi-annual	Feb. 18, 2022
Coaxial Cable	RADIALL	TESTPRO 3	182291	Aug. 18, 2021	Semi-annual	Feb. 18, 2022

► Support Equipment

Description	Manufacturer	Model	Serial Number
N/A	-	-	-

1.6. Summary of Test Results

The EUT has been tested according to the following specifications:

APPLIED STANDARD: FCC Part 2, 22, 24 and 27 / IC RSS-Gen Issue 5, RSS-130 Issue 2, RSS-132 Issue 3, RSS-133 Issue 6, RSS-139 Issue 3 and RSS-199 Issue 3			
Section(s) in FCC	Section(s) in IC	Test Item	Result
§22.913(a)(5) §24.232(c) §27.50(d)(4) §27.50(h)(2)	RSS-130 Issue 2 4.6 RSS-132 Issue 3 5.4 RSS-133 Issue 6 6.4 RSS-139 Issue 3 6.5 RSS-199 Issue 3 4.4	E.R.P. / E.I.R.P.	Complied
§22.917(a) §24.238(a) §27.53(h)(1) §27.53(m)(4)	RSS-130 Issue 2 4.7 RSS-132 Issue 3 5.5 RSS-133 Issue 6 6.5 RSS-139 Issue 3 6.6 RSS-199 Issue 3 4.5	Spurious Radiated Emission	Complied
§2.1046	RSS-Gen Issue 5 6.12	Conducted Output Power	Complied
§2.1049	RSS-Gen Issue 5 6.7	Occupied Bandwidth	Complied
§22.913(d) §24.232(d) §27.50(d)(5)	RSS-130 Issue 2 4.6 RSS-132 Issue 3 5.4 RSS-133 Issue 6 6.4 RSS-139 Issue 3 6.5 RSS-199 Issue 3 4.4	Peak-Average Ratio	Complied
§22.917(a) §24.238(a) §27.53(h)(1) §27.53(m)(4)	RSS-130 Issue 2 4.7 RSS-132 Issue 3 5.5 RSS-133 Issue 6 6.5 RSS-139 Issue 3 6.6 RSS-199 Issue 3 4.5	Spurious Emission at Antenna Terminal	Complied
§22.917(a) §24.238(a) §27.53(h)(1) §27.53(m)(4)	RSS-130 Issue 2 4.7 RSS-132 Issue 3 5.5 RSS-133 Issue 6 6.5 RSS-139 Issue 3 6.6 RSS-199 Issue 3 4.5	Band Edge	Complied
§2.1055 §22.355 §24.235 §27.54	RSS-Gen Issue 5 6.11 RSS-130 Issue 2 4.5 RSS-132 Issue 3 5.3 RSS-133 Issue 6 6.3 RSS-139 Issue 3 6.4 RSS-199 Issue 3 4.3	Frequency Stability	Complied

1.7. Sample Calculation for Offset

Where relevant, the following sample calculation is provided:

1.7.1. Conducted Test

Offset value (dB) = Directional Coupler (dB) + Cable loss (dB)

1.7.2. Radiation test

- E.I.R.P. (dB m) = Measured level (dB μ V) + Antenna factor (dB/m) + Cable loss (dB) + 20 Log D - 104.5;
where D is the measurement distance in meters.
- E.R.P. (dB m) = E.I.R.P. (dB m) - 2.15 (dB)

1.8. Manufacturer Declaration

EUT has two (SIM1 and SIM2) ports, all testing were performed both SIM1, SIM2.
 SIM2 is support only SA mode.

- NSA Band Information

NR Band	SCS (kHz)	Bandwidth (MHz)	Waveform	Modulation	ENDC LTE Band
n2	15	5, 10, 15, 20	DFTS OFDM, CP OFDM	BPSK, QPSK, 16QAM, 64QAM 256QAM	5, 12, 13, 71
n5	15	5, 10, 15, 20			2
n25	15	5, 10, 15, 20, 25, 30, 40			12
n41	30	20, 30, 40, 50, 60, 80, 90, 100			5, 26
n66	15	5, 10, 15, 20, 40			5, 12, 13, 71
n71	15	5, 10, 15, 20			2, 66

1.9. Worst Case Configuration and Mode

The worst-case is based on the conducted output power measurement investigation results. All testing was performed using BPSK, QPSK, 16QAM, 64QAM and 256QAM modulations. If both SA and NSA were supported, SA was tested as worst case and NSA was tested only spurious radiated emission for worst conducted output power combination. For NSA only supported bands, all tests were performed.

On ENDC mode, only spurious radiated emission were tested as worst case for worst conducted output power combination.

However, the spurious radiated emission and spurious at antenna terminal were only performed on bandwidth and RB offset (with RB size 1) with the highest conducted power.

The peak to average ratio were tested only 256QAM modulation as worst case.

The radiation test of the EUT was investigated in three orthogonal orientations X, Y, and Z, and the worst case data is reported.

1.10. Measurement Configuration

Test Items	Band	Test Channel			Bandwidth (㎐)												Modulation DFTS-OFDM					Modulation CP-OFDM				RB #		
		Low	Mid	High	5	10	15	20	25	30	40	50	60	80	90	100	BPSK	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM	1	Half	Full
Conducted Output Power	n25	V	V	V	V	V	V	V	V	V	V						V	V	V	V	V	V	V	V	V	V	V	V
	n41	V	V	V				V		V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V	V
	n66	V	V	V	V	V	V	V			V						V	V	V	V	V	V	V	V	V	V	V	V
	n71	V	V	V	V	V	V	V									V	V	V	V	V	V	V	V	V	V	V	V
Frequency Stability	n25	-	V	-	-	-	-	V	-	-	-						V	-	-	-	-	-	-	-	-	-	-	V
	n41	-	V	-				V		-	-	-	-	-	-	-	V	-	-	-	-	-	-	-	-	-	-	V
	n66	-	V	-	-	-	-	V			-						V	-	-	-	-	-	-	-	-	-	-	V
	n71	-	V	-	-	-	-	V									V	-	-	-	-	-	-	-	-	-	-	V
Occupied Bandwidth	n25	-	V	-	V	V	V	V	V	V	V						V	V	V	-	-	V	V	-	-	-	-	V
	n41	-	V	-	V	V	V	V		V	V	V	V	V	V	V	V	V	V	-	-	V	V	-	-	-	-	V
	n66	-	V	-				V			V						V	V	V	-	-	V	V	-	-	-	-	V
	n71	-	V	-	V	V	V	V									V	V	V	-	-	V	V	-	-	-	-	V
Peak-to-Average Ratio	n25	V	V	V	V	V	V	V	V	V	V						-	-	-	-	V	-	-	-	V	-	-	V
	n41	V	V	V				V		V	V	V	V	V	V	V	-	-	-	-	V	-	-	-	V	-	-	V
	n66	V	V	V	V	V	V	V			V						-	-	-	-	V	-	-	-	V	-	-	V
	n71	V	V	V	V	V	V	V									-	-	-	-	V	-	-	-	V	-	-	V
Band edge SIM 1	n25	V	-	V	V	V	V	V	V	V	V						V	-	V	-	-	V	V	-	-	V	-	V
	n41	V	-	V				V		V	V	V	V	V	V	V	V	-	V	-	-	V	V	-	-	V	-	V
	n66	V	-	V	V	V	V	V			V						V	-	V	-	-	V	V	-	-	V	-	V
	n71	V	-	V	V	V	V	V									V	-	V	-	-	V	V	-	-	V	-	V
Spurious at antenna terminal SIM 1	n25	V	V	V	-	-	-	-	-	-	V						V	-	-	-	-	-	-	-	-	V	-	-
	n41 (FCC)	V	V	V				-		V	-	-	-	-	-	-	V	-	-	-	-	-	-	-	-	V	-	-
	n41 (IC)	V	V	V				-		-	V	-	-	-	-	-	V	-	-	-	-	-	-	-	-	V	-	-
	n66	V	V	V	-	-	-	-			V						V	-	-	-	-	-	-	-	-	V	-	-
	n71	V	V	V	-	-	-	V									V	-	-	-	-	-	-	-	-	V	-	-
Spurious Radiated Emission SIM 1	n25	V	V	V	-	-	-	-	-	-	V						V	-	-	-	-	-	-	-	-	V	-	-
	n41 (FCC)	V	V	V				-		V	-	-	-	-	-	-	V	-	-	-	-	-	-	-	-	V	-	-
	n41 (IC)	V	V	V				-		-	V	-	-	-	-	-	V	-	-	-	-	-	-	-	-	V	-	-
	n66	V	V	V	-	-	-	-			V						V	-	-	-	-	-	-	-	-	V	-	-
	n71	V	V	V	-	-	-	V									V	-	-	-	-	-	-	-	-	V	-	-

Test Items	Band	Test Channel			Bandwidth (㎐)												Modulation DFTS-OFDM					Modulation CP-OFDM				RB #		
		Low	Mid	High	5	10	15	20	25	30	40	50	60	80	90	100	BPSK	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM	1	Half	Full
Band edge SIM 2	n25	V	-	V	V	V	V	V	V	V	V						-	V	V	-	-	V	V	-	-	V	-	V
	n41	V	-	V				V		V	V	V	V	V	V	V	V	-	V	-	-	V	V	-	-	V	-	V
	n66	V	-	V	V	V	V	V			V						V	-	V	-	-	V	V	-	-	V	-	V
	n71	V	-	V	V	V	V	V									-	V	V	-	-	V	V	-	-	V	-	V
Spurious at antenna terminal SIM 2	n25	V	V	V	-	-	-	V	-	-	-						-	V	-	-	-	-	-	-	-	V	-	-
	n41	V	V	V				-		V	-	-	-	-	-	-	V	-	-	-	-	-	-	-	-	V	-	-
	n66	V	V	V	-	-	-	-			V						V	-	-	-	-	-	-	-	-	V	-	-
	n71	V	V	V	V	-	-	-	-								-	V	-	-	-	-	-	-	-	V	-	-
Spurious Radiated Emission SIM 2	n25	V	V	V	-	-	-	V	-	-	-						-	V	-	-	-	-	-	-	-	V	-	-
	n41	V	V	V				-		V	-	-	-	-	-	-	V	-	-	-	-	-	-	-	-	V	-	-
	n66	V	V	V	-	-	-	-			V						V	-	-	-	-	-	-	-	-	V	-	-
	n71	V	V	V	V	-	-	-	-								-	V	-	-	-	-	-	-	-	V	-	-

ENDC

Test Items	NR Band	Test Channel			Bandwidth (MHz)												Modulation DFTS-OFDM					Modulation CP-OFDM				RB #		
		Low	Mid	High	5	10	15	20	25	30	40	50	60	80	90	100	BPSK	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM	1	Half	Full
Conducted Output Power	n2	V	V	V	V	V	V	V									V	V	-	-	-	-	-	-	-	V	-	-
	n5	V	V	V	V	V	V	V									V	V	-	-	-	-	-	-	-	V	-	-
	n25	V	V	V	V	V	V	V	V	V	V						V	V	-	-	-	-	-	-	-	V	-	-
	n41	V	V	V				V		V	V	V	V	V	V	V	V	V	-	-	-	-	-	-	-	V	-	-
	n66	V	V	V	V	V	V	V			V						V	V	-	-	-	-	-	-	-	V	-	-
	n71	V	V	V	V	V	V	V									V	V	-	-	-	-	-	-	-	V	-	-
Frequency Stability	n2	-	V	-	V	V	V	V									V	-	-	-	-	-	-	-	-	V	-	-
	n5	-	V	-	V	V	V	V									V	-	-	-	-	-	-	-	-	V	-	-
	n25	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-	-	-	-	-	-	-
	n41	-	-	-				-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	n66	-	-	-	-	-	-	-			-						-	-	-	-	-	-	-	-	-	-	-	-
	n71	-	-	-	-	-	-	-									-	-	-	-	-	-	-	-	-	-	-	-
Occupied Bandwidth	n2	-	V	-	V	V	V	V									V	V	V	-	-	V	V	-	-	-	-	V
	n5	-	V	-	V	V	V	V									V	V	V	-	-	V	V	-	-	-	-	V
	n25	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-	-	-	-	-	-	-
	n41	-	-	-				-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	n66	-	-	-	-	-	-	-			-						-	-	-	-	-	-	-	-	-	-	-	-
	n71	-	-	-	-	-	-	-									-	-	-	-	-	-	-	-	-	-	-	-
Peak-to-Average Ratio	n2	V	V	V	V	V	V	V									-	-	-	-	V	-	-	-	V	-	-	V
	n5	V	V	V	V	V	V	V									-	-	-	-	V	-	-	-	V	-	-	V
	n25	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-	-	-	-	-	-	-
	n41	-	-	-				-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	n66	-	-	-	-	-	-	-			-						-	-	-	-	-	-	-	-	-	-	-	-
	n71	-	-	-	-	-	-	-									-	-	-	-	-	-	-	-	-	-	-	-
Band edge	n2	V	-	V	V	V	V	V									V	-	V	-	-	V	V	-	-	V	-	V
	n5	V	-	V	V	V	V	V									V	-	V	-	-	V	V	-	-	V	-	V
	n25	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-	-	-	-	-	-	-
	n41	-	-	-				-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	n66	-	-	-	-	-	-	-			-						-	-	-	-	-	-	-	-	-	-	-	-
	n71	-	-	-	-	-	-	-									-	-	-	-	-	-	-	-	-	-	-	-
Spurious at antenna terminal	n2	V	V	V	-	-	-	V									V	-	-	-	-	-	-	-	-	V	-	-
	n5	V	V	V	-	-	V	-									V	-	-	-	-	-	-	-	-	V	-	-
	n25	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-	-	-	-	-	-	-
	n41	-	-	-				-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	n66	-	-	-	-	-	-	-			-						-	-	-	-	-	-	-	-	-	-	-	-
	n71	-	-	-	-	-	-	-									-	-	-	-	-	-	-	-	-	-	-	-
Spurious Radiated Emission	n2	V	V	V	-	-	-	V									V	-	-	-	-	-	-	-	-	V	-	-
	n5	V	V	V	-	-	V	-									V	-	-	-	-	-	-	-	-	V	-	-
	n25	V	V	V	-	-	-	-	V	-	-						V	-	-	-	-	-	-	-	-	-	-	-
	n41	V	V	V				-		-	V	-	-	-	-	-	V	-	-	-	-	-	-	-	-	-	-	-
	n66	V	V	V	-	-	-	-			V						V	-	-	-	-	-	-	-	-	-	-	-
	n71	V	V	V	V	-	-	-									V	-	-	-	-	-	-	-	-	-	-	-

Note;

- All measurement was performed with 1RB or Full RB or both, we chosen RB condition for each test items as worst case.

Radiated Emission Test

SIM 1

NR Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Resource Block Allocation	
				RBs allocated	RB Start
n25	15	40	DFTS OFDM - BPSK	1	214
n41 (FCC)	30	30	DFTS OFDM - BPSK	1	1
n41 (IC)	30	40	DFTS OFDM - BPSK	1	1
n66	15	40	DFTS OFDM - BPSK	1	1
n71	15	20	DFTS OFDM - BPSK	1	53

ENDC

NR Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Resource Block Allocation	
				RBs allocated	RB Start
13A-n2A	15	5-20	DFTS OFDM - BPSK	1	104
2A-n5	15	5-15	DFTS OFDM - BPSK	1	77
12A-n25	15	5-25	DFTS OFDM - BPSK	1	131
5A-n41 (FCC)	30	5-40	DFTS OFDM - BPSK	1	1
5A-n41 (IC)	30	5-40	DFTS OFDM - BPSK	1	1
5A-n66	15	5-40	DFTS OFDM - BPSK	1	1
2A-n71	15	5-5	DFTS OFDM - BPSK	1	13

SIM 2

NR Band	SCS (kHz)	Bandwidth (MHz)	Modulation	Resource Block Allocation	
				RBs allocated	RB Start
n25	15	20	DFTS OFDM - QPSK	1	104
n41 (FCC)	30	30	DFTS OFDM - BPSK	1	1
n41 (IC)	30	30	DFTS OFDM - BPSK	1	1
n66	15	40	DFTS OFDM - BPSK	1	1
n71	15	5	DFTS OFDM - QPSK	1	23

1.11. Antenna Designation

SIM 1

Antenna Type	Antenna No.	Antenna Name	Antenna Part Number
Trunk	1	Antenna Box (basic)	8705921
	2	MSA TEL	920631001
	3	MSA TEL SDARS	920361002
Roof	4	DA WAVE HAF 5G-US	8705914-05
	5	DA WAVE High 5G-US	5A09D90-09

Operating Frequency (MHz)		Antenna Peak Gain (dB i)			
		Ant. No	Ant. Gain	Cable Loss	Final Gain
NR Band 71	663 ~ 698	Ant. 1	-3.00	0.22	-3.22
		Ant. 2	2.20	0.52	1.68
		Ant. 3	2.50	0.52	<u>1.98</u>
		Ant. 4	-3.80	-	-3.80
		Ant. 5	-3.40	-	-3.40
NR Band 5	824 ~ 849	Ant. 1	3.00	0.22	<u>2.78</u>
		Ant. 2	2.10	0.52	1.58
		Ant. 3	2.30	0.52	1.78
		Ant. 4	-0.40	-	-0.40
		Ant. 5	-0.20	-	-0.20
NR Band 66	1 710 ~ 1 780	Ant. 1	5.00	0.30	4.70
		Ant. 2	5.40	0.73	4.67
		Ant. 3	5.80	0.73	<u>5.07</u>
		Ant. 4	2.70	-	2.70
		Ant. 5	3.00	-	3.00
NR Band 25/2	1 850 ~ 1 915	Ant. 1	5.00	0.34	4.66
		Ant. 2	6.20	0.82	<u>5.38</u>
		Ant. 3	5.90	0.82	5.08
		Ant. 4	2.80	-	2.80
		Ant. 5	2.30	-	2.30
NR Band 41	2 496 ~ 2 690	Ant. 1	5.00	0.40	4.60
		Ant. 2	6.60	0.96	<u>5.64</u>
		Ant. 3	6.50	0.96	5.54
		Ant. 4	3.30	-	3.30
		Ant. 5	3.00	-	3.00

- The Roof type antennas are directly connected to the EUT, so there is no cable loss.

Test Case

Operating Frequency (MHz)		Ant. 1 (basic)	Ant. 2	Ant. 3	Ant. 4	Ant. 5
NR Band 25	1 850 ~ 1 915	V	V	-	-	-
NR Band 41	2 496 ~ 2 690	V	V	-	-	-
NR Band 66	1 710 ~ 1 780	V	-	V	-	-
NR Band 71	663 ~ 698	V	-	-	-	-
ENDC_13A-n2A	1 850 ~ 1 910	V	V	-	-	-
ENDC_2A-n5A	824 ~ 849	V	-	-	-	-

SIM 2

Antenna Type	Antenna No.	Antenna Name	Antenna Part Number
Trunk	1	Antenna Box	8705921
	2	FSA WAVE 5G (left/right)	8705919/8705920
	3	HKL Mobilradioantenna (basic)	5A2D602
	4	ZB Spoilerantenna	5A0C5B0

Operating Frequency (MHz)		Antenna Peak Gain (dB i)			
		Ant. No	Ant. Gain	Cable Loss	Final Gain
NR Band 71	663 ~ 698	Ant. 1	-3.00	0.57	-3.57
		Ant. 2	4.00	0.57	3.43
		Ant. 3	5.00	0.57	4.43
		Ant. 4	4.00	0.57	3.43
NR Band 66	1 710 ~ 1 780	Ant. 1	5.00	0.79	4.21
		Ant. 2	4.00	0.79	3.21
		Ant. 3	5.00	0.79	4.21
		Ant. 4	4.00	0.79	3.21
NR Band 25	1 850 ~ 1 915	Ant. 1	5.00	0.89	4.11
		Ant. 2	4.00	0.89	3.11
		Ant. 3	5.00	0.89	4.11
		Ant. 4	4.00	0.89	3.11
NR Band 41	2 496 ~ 2 690	Ant. 1	5.00	1.04	3.96
		Ant. 2	5.00	1.04	3.96
		Ant. 3	5.00	1.04	3.96
		Ant. 4	4.00	1.04	2.96

Test Case

Operating Frequency (MHz)		Ant. 1	Ant. 2	Ant. 3 (basic)	Ant. 4
NR Band 25	1 850 ~ 1 915	-	-	V	-
NR Band 41	2 496 ~ 2 690	-	-	V	-
NR Band 66	1 710 ~ 1 780	-	-	V	-
NR Band 71	663 ~ 698	-	-	V	-

Note;

- The EUT has basic antenna (SIM 1: Antenna Box, SIM 2: HKL Mobilradioantenna) and all antennas support all NR bands.
- For the radiated spurious emission test, Basic Antennas were used at all NR band. Additional tests were performed using antennas with the highest antenna gain in each band.
- According to manufacturer's antenna specification, only the highest antenna gain of each antenna is reported.

1.12. Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus:

Parameter	Uncertainty	
RF Output Power	± 0.36 dB	
Occupied Bandwidth	± 13.12 kHz	
Conducted Spurious Emissions	± 0.63 dB	
Peak to Average Ratio	± 0.60 dB	
Frequency Stability	± 4.92 kHz	
Radiated Emission, 9 kHz to 30 MHz	H	± 3.66 dB
	V	± 3.66 dB
Radiated Emission, below 1 GHz	H	± 4.90 dB
	V	± 4.82 dB
Radiated Emission, above 1 GHz	H	± 3.62 dB
	V	± 3.64 dB

All measurement uncertainty values are shown with a coverage factor of $k=2$ to indicate a 95 % level of confidence.

1.13. Test Report Revision

Revision	Report Number	Date of Issue	Description
0	F690501-RF-RTL002984	2021.03.15	Initial

1.14. Emission Designator and Max Power

SIM 1

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
n25	5	DFTS-OFDM	BPSK	1 852.5	1 912.5	23.13	5.38	28.51	0.710	4M49G7W
			QPSK			23.23		28.61	0.726	4M49G7W
			16QAM			22.67		28.05	0.638	4M49D7W
		CP-OFDM	QPSK			21.88		27.26	0.532	4M52G7W
			16QAM			22.21		27.59	0.574	4M50D7W
	10	DFTS-OFDM	BPSK	1 855	1 910	23.06		28.44	0.698	8M92G7W
			QPSK			23.10		28.48	0.705	8M94G7W
			16QAM			22.37		27.75	0.596	8M94D7W
		CP-OFDM	QPSK			21.97		27.35	0.543	9M29G7W
			16QAM			22.18		27.56	0.570	9M26D7W
	15	DFTS-OFDM	BPSK	1 857.5	1 907.5	23.24		28.62	0.728	13M5G7W
			QPSK			23.18		28.56	0.718	13M6G7W
			16QAM			22.68		28.06	0.640	13M5D7W
		CP-OFDM	QPSK			21.65		27.03	0.505	14M2G7W
			16QAM			22.14		27.52	0.565	14M1D7W
	20	DFTS-OFDM	BPSK	1 860	1 905	23.19		28.57	0.719	17M9G7W
			QPSK			23.15		28.53	0.713	17M9G7W
			16QAM			22.92		28.30	0.676	17M9D7W
		CP-OFDM	QPSK			21.91		27.29	0.536	18M9G7W
			16QAM			22.37		27.75	0.596	19M0D7W
	25	DFTS-OFDM	BPSK	1 862.5	1 902.5	23.49		28.87	0.771	22M9G7W
			QPSK			23.44		28.82	0.762	22M9G7W
			16QAM			22.78		28.16	0.655	22M9D7W
		CP-OFDM	QPSK			21.58		26.96	0.497	23M9G7W
			16QAM			22.34		27.72	0.592	23M8D7W
	30	DFTS-OFDM	BPSK	1 865	1 900	23.47		28.85	0.767	28M7G7W
			QPSK			23.49		28.87	0.771	28M7G7W
			16QAM			22.79		28.17	0.656	28M7D7W
		CP-OFDM	QPSK			21.79		27.17	0.521	28M6G7W
			16QAM			22.48		27.86	0.611	28M6D7W
	40	DFTS-OFDM	BPSK	1 870	1 895	23.51		28.89	0.774	38M4G7W
			QPSK			23.45		28.83	0.764	38M7G7W
			16QAM			22.73		28.11	0.647	38M7D7W
		CP-OFDM	QPSK			21.44		26.82	0.481	38M6G7W
			16QAM			22.23		27.61	0.577	38M6D7W

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
n41 FCC	20	DFTS-OFDM	BPSK	2 506.02	2 679.99	21.82	5.64	27.46	0.557	17M9G7W
			QPSK			21.72		27.36	0.545	17M9G7W
			16QAM			20.71		26.35	0.432	17M9D7W
		CP-OFDM	QPSK			20.48		26.12	0.409	18M2G7W
			16QAM			19.85		25.49	0.354	18M3D7W
	30	DFTS-OFDM	BPSK	2 511	2 674.98	22.34		27.98	0.628	26M9G7W
			QPSK			22.27		27.91	0.618	27M0G7W
			16QAM			21.04		26.68	0.466	26M9D7W
		CP-OFDM	QPSK			20.74		26.38	0.435	28M0G7W
			16QAM			20.34		25.98	0.396	27M9D7W
	40	DFTS-OFDM	BPSK	2 516.01	2 670	22.29		27.93	0.621	35M9G7W
			QPSK			22.31		27.95	0.624	35M9G7W
			16QAM			21.11		26.75	0.473	35M8D7W
		CP-OFDM	QPSK			20.78		26.42	0.439	38M0G7W
			16QAM			20.44		26.08	0.406	38M1D7W
	50	DFTS-OFDM	BPSK	2 521.02	2 664.99	21.97		27.61	0.577	45M7G7W
			QPSK			22.11		27.75	0.596	45M9G7W
			16QAM			20.67		26.31	0.428	45M6D7W
		CP-OFDM	QPSK			20.50		26.14	0.411	46M6G7W
			16QAM			19.95		25.59	0.362	47M5D7W
	60	DFTS-OFDM	BPSK	2 526	2 659.98	21.97		27.61	0.577	58M2G7W
			QPSK			22.15		27.79	0.601	58M2G7W
			16QAM			20.55		26.19	0.416	58M2D7W
		CP-OFDM	QPSK			20.72		26.36	0.433	58M2G7W
			16QAM			20.40		26.04	0.402	58M0D7W
	80	DFTS-OFDM	BPSK	2 536.02	2 649.99	21.96		27.60	0.575	77M3G7W
			QPSK			22.14		27.78	0.600	77M1G7W
			16QAM			20.69		26.33	0.430	77M3D7W
		CP-OFDM	QPSK			20.58		26.22	0.419	77M6G7W
			16QAM			20.00		25.64	0.366	77M6D7W
	90	DFTS-OFDM	BPSK	2 541	2 644.98	21.98		27.62	0.578	86M7G7W
			QPSK			22.21		27.85	0.610	87M0G7W
			16QAM			20.53		26.17	0.414	87M0D7W
		CP-OFDM	QPSK			20.55		26.19	0.416	87M3G7W
			16QAM			20.05		25.69	0.371	87M3D7W
	100	DFTS-OFDM	BPSK	2 546.01	2 640	21.79		27.43	0.553	96M1G7W
			QPSK			22.09		27.73	0.593	96M4G7W
			16QAM			20.44		26.08	0.406	96M4D7W
		CP-OFDM	QPSK			20.66		26.30	0.427	97M5G7W
			16QAM			19.71		25.35	0.343	97M5D7W

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
n41 IC	20	DFTS-OFDM	BPSK	2 510.01	2 679.99	21.98	5.64	27.62	0.578	17M9G7W
			QPSK			21.94		27.58	0.573	17M9G7W
			16QAM			20.87		26.51	0.448	17M9D7W
		CP-OFDM	QPSK			20.71		26.35	0.432	18M2G7W
			16QAM			20.13		25.77	0.378	18M2D7W
	30	DFTS-OFDM	BPSK	2 515.02	2 674.98	22.28		27.92	0.619	26M9G7W
			QPSK			22.29		27.93	0.621	26M7G7W
			16QAM			21.12		26.76	0.474	26M9D7W
		CP-OFDM	QPSK			20.81		26.45	0.442	27M9G7W
			16QAM			20.11		25.75	0.376	27M9D7W
	40	DFTS-OFDM	BPSK	2 520	2 670	22.38		28.02	0.634	35M7G7W
			QPSK			22.32		27.96	0.625	35M9G7W
			16QAM			20.95		26.59	0.456	35M8D7W
		CP-OFDM	QPSK			20.91		26.55	0.452	38M0G7W
			16QAM			20.41		26.05	0.403	38M0D7W
	50	DFTS-OFDM	BPSK	2 525.01	2 664.99	22.00		27.64	0.581	45M6G7W
			QPSK			22.27		27.91	0.618	45M9G7W
			16QAM			20.36		26.00	0.398	45M6D7W
		CP-OFDM	QPSK			20.59		26.23	0.420	47M5G7W
			16QAM			20.09		25.73	0.374	47M5D7W
	60	DFTS-OFDM	BPSK	2 530.02	2 659.98	21.87		27.51	0.564	58M2G7W
			QPSK			22.02		27.66	0.583	58M0G7W
			16QAM			20.32		25.96	0.394	58M0D7W
		CP-OFDM	QPSK			20.63		26.27	0.424	58M2G7W
			16QAM			20.02		25.66	0.368	58M0D7W
	80	DFTS-OFDM	BPSK	2 540.01	2 649.99	22.07		27.71	0.590	77M3G7W
			QPSK			22.20		27.84	0.608	77M6G7W
			16QAM			20.85		26.49	0.446	77M3D7W
		CP-OFDM	QPSK			20.70		26.34	0.431	77M6G7W
			16QAM			20.05		25.69	0.371	77M6D7W
	90	DFTS-OFDM	BPSK	2 545.02	2 644.98	22.11		27.75	0.596	86M7G7W
			QPSK			22.27		27.91	0.618	87M3G7W
			16QAM			20.81		26.45	0.442	86M7D7W
		CP-OFDM	QPSK			20.98		26.62	0.459	87M8G7W
			16QAM			19.88		25.52	0.356	87M3D7W
	100	DFTS-OFDM	BPSK	2 550	2 640	22.04		27.68	0.586	96M7G7W
			QPSK			22.15		27.79	0.601	96M4G7W
			16QAM			20.87		26.51	0.448	96M4D7W
		CP-OFDM	QPSK			21.01		26.65	0.462	97M5G7W
			16QAM			20.52		26.16	0.413	97M5D7W

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
n66	5	DFTS-OFDM	BPSK	1 712.5	1 777.5	22.11	5.07	27.18	0.522	4M50G7W
			QPSK			22.09		27.16	0.520	4M49G7W
			16QAM			21.78		26.85	0.484	4M47D7W
		CP-OFDM	QPSK			21.15		26.22	0.419	4M52G7W
			16QAM			21.44		26.51	0.448	4M50D7W
	10	DFTS-OFDM	BPSK	1 715	1 775	22.15		27.22	0.527	8M92G7W
			QPSK			22.12		27.19	0.524	8M97G7W
			16QAM			21.94		27.01	0.502	8M94D7W
		CP-OFDM	QPSK			21.14		26.21	0.418	9M29G7W
			16QAM			21.36		26.43	0.440	9M26D7W
	15	DFTS-OFDM	BPSK	1 717.5	1 772.5	22.17		27.24	0.530	13M5G7W
			QPSK			22.15		27.22	0.527	13M5G7W
			16QAM			21.93		27.00	0.501	13M5D7W
		CP-OFDM	QPSK			20.82		25.89	0.388	14M2G7W
			16QAM			21.39		26.46	0.443	14M2D7W
	20	DFTS-OFDM	BPSK	1 720	1 770	22.15		27.22	0.527	17M9G7W
			QPSK			22.53		27.60	0.575	17M8G7W
			16QAM			21.73		26.80	0.479	17M9D7W
		CP-OFDM	QPSK			20.81		25.88	0.387	18M9G7W
			16QAM			21.45		26.52	0.449	19M0D7W
	40	DFTS-OFDM	BPSK	1 730	1 760	22.73		27.80	0.603	38M4G7W
			QPSK			22.59		27.66	0.583	38M7G7W
			16QAM			22.42		27.49	0.561	38M6D7W
		CP-OFDM	QPSK			20.64		25.71	0.372	38M6G7W
			16QAM			21.55		26.62	0.459	38M6D7W

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.R.P. Average (dB m)	E.R.P. Average (W)	Emission Designator
n71	5	DFTS-OFDM	BPSK	665.5	695.5	22.33	1.98	22.16	0.164	4M49G7W
			QPSK			22.49		22.32	0.171	4M50G7W
			16QAM			21.57		21.40	0.138	4M49D7W
		CP-OFDM	QPSK			20.73		20.56	0.114	4M49G7W
			16QAM			21.26		21.09	0.129	4M52D7W
	10	DFTS-OFDM	BPSK	668	693	22.31		22.14	0.164	8M92G7W
			QPSK			22.28		22.11	0.163	8M94G7W
			16QAM			21.48		21.31	0.135	8M94D7W
		CP-OFDM	QPSK			20.62		20.45	0.111	9M29G7W
			16QAM			20.52		20.35	0.108	9M26D7W
	15	DFTS-OFDM	BPSK	670.5	690.5	22.41		22.24	0.167	13M4G7W
			QPSK			22.28		22.11	0.163	13M6G7W
			16QAM			21.47		21.30	0.135	13M5D7W
		CP-OFDM	QPSK			20.75		20.58	0.114	14M2G7W
			16QAM			20.47		20.30	0.107	14M1D7W
	20	DFTS-OFDM	BPSK	673	688	22.55		22.38	0.173	17M8G7W
			QPSK			22.49		22.32	0.171	17M9G7W
			16QAM			21.86		21.69	0.148	17M9D7W
		CP-OFDM	QPSK			20.97		20.80	0.120	18M9G7W
			16QAM			20.72		20.55	0.114	18M9D7W

ENDC

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
13A-n2A	5	DFTS-OFDM	BPSK	1 852.5	1 907.5	23.14	5.38	28.52	0.711	4M48G7W
			QPSK			23.02		28.40	0.692	4M48G7W
			16QAM			22.10		27.48	0.560	4M48D7W
		CP-OFDM	QPSK			21.78		27.16	0.520	4M48G7W
			16QAM			21.77		27.15	0.519	4M48D7W
	10	DFTS-OFDM	BPSK	1 855	1 905	23.16		28.54	0.714	8M95G7W
			QPSK			23.06		28.44	0.698	8M93G7W
			16QAM			22.29		27.67	0.585	8M95D7W
		CP-OFDM	QPSK			21.89		27.27	0.533	9M31G7W
			16QAM			21.76		27.14	0.518	9M27D7W
	15	DFTS-OFDM	BPSK	1 857.5	1 902.5	23.26		28.64	0.731	13M4G7W
			QPSK			23.13		28.51	0.710	13M5G7W
			16QAM			22.38		27.76	0.597	13M4D7W
		CP-OFDM	QPSK			21.80		27.18	0.522	14M1G7W
			16QAM			22.03		27.41	0.551	14M1D7W
	20	DFTS-OFDM	BPSK	1 860	1 900	23.28		28.66	0.735	17M8G7W
			QPSK			23.27		28.65	0.733	17M8G7W
			16QAM			22.39		27.77	0.598	17M9D7W
		CP-OFDM	QPSK			21.91		27.29	0.536	18M9G7W
			16QAM			22.09		27.47	0.558	18M9D7W

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.R.P. Average (dB m)	E.R.P. Average (W)	Emission Designator
2A-n5A	5	DFTS-OFDM	BPSK	826.5	846.5	23.79	2.78	24.42	0.277	4M48G7W
			QPSK			23.67		24.30	0.269	4M48G7W
			16QAM			22.84		23.47	0.222	4M48D7W
		CP-OFDM	QPSK			22.14		22.77	0.189	4M48G7W
			16QAM			21.92		22.55	0.180	4M48D7W
	10	DFTS-OFDM	BPSK	829	844	23.78		24.41	0.276	8M95G7W
			QPSK			23.67		24.30	0.269	8M95G7W
			16QAM			22.81		23.44	0.221	8M93D7W
		CP-OFDM	QPSK			22.28		22.91	0.195	9M29G7W
			16QAM			22.16		22.79	0.190	9M27D7W
	15	DFTS-OFDM	BPSK	831.5	841.5	23.91		24.54	0.284	13M4G7W
			QPSK			23.78		24.41	0.276	13M5G7W
			16QAM			22.78		23.41	0.219	13M4D7W
		CP-OFDM	QPSK			22.07		22.70	0.186	14M1G7W
			16QAM			22.28		22.91	0.195	14M1D7W
	20	DFTS-OFDM	BPSK	834	839	23.89		24.52	0.283	17M9G7W
			QPSK			23.77		24.40	0.275	17M9G7W
			16QAM			22.64		23.27	0.212	17M8D7W
		CP-OFDM	QPSK			21.90		22.53	0.179	18M8G7W
			16QAM			22.03		22.66	0.185	18M9D7W

SIM 2

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
n25	5	DFTS-OFDM	BPSK	1 852.5	1 912.5	23.34	4.11	27.45	0.556	4M49G7W
			QPSK			23.22		27.33	0.541	4M47G7W
			16QAM			22.46		26.57	0.454	4M49D7W
		CP-OFDM	QPSK			21.92		26.03	0.401	4M50G7W
			16QAM			22.02		26.13	0.410	4M50D7W
	10	DFTS-OFDM	BPSK	1 855	1 910	23.22		27.33	0.541	8M94G7W
			QPSK			23.23		27.34	0.542	8M92G7W
			16QAM			22.78		26.89	0.489	8M94D7W
		CP-OFDM	QPSK			21.86		25.97	0.395	9M29G7W
			16QAM			22.19		26.30	0.427	9M26D7W
	15	DFTS-OFDM	BPSK	1 857.5	1 907.5	23.25		27.36	0.545	13M5G7W
			QPSK			23.30		27.41	0.551	13M6G7W
			16QAM			22.92		27.03	0.505	13M5D7W
		CP-OFDM	QPSK			21.68		25.79	0.379	14M2G7W
			16QAM			21.97		26.08	0.406	14M2D7W
	20	DFTS-OFDM	BPSK	1 860	1 905	23.30		27.41	0.551	17M9G7W
			QPSK			23.69		27.80	0.603	17M9G7W
			16QAM			22.74		26.85	0.484	17M9D7W
		CP-OFDM	QPSK			21.78		25.89	0.388	18M9G7W
			16QAM			22.32		26.43	0.440	19M0D7W
	25	DFTS-OFDM	BPSK	1 862.5	1 902.5	23.56		27.67	0.585	22M9G7W
			QPSK			23.52		27.63	0.579	23M0G7W
			16QAM			22.95		27.06	0.508	22M9D7W
		CP-OFDM	QPSK			21.79		25.90	0.389	23M9G7W
			16QAM			22.46		26.57	0.454	23M8D7W
	30	DFTS-OFDM	BPSK	1 865	1 900	23.52		27.63	0.579	28M7G7W
			QPSK			23.59		27.70	0.589	28M7G7W
			16QAM			22.56		26.67	0.465	28M7D7W
		CP-OFDM	QPSK			21.61		25.72	0.373	28M6G7W
			16QAM			22.48		26.59	0.456	28M6D7W
	40	DFTS-OFDM	BPSK	1 870	1 895	23.65		27.76	0.597	38M4G7W
			QPSK			23.57		27.68	0.586	38M7G7W
			16QAM			22.98		27.09	0.512	38M7D7W
		CP-OFDM	QPSK			21.70		25.81	0.381	38M6G7W
			16QAM			22.47		26.58	0.455	38M7D7W

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
n41 FCC	20	DFTS-OFDM	BPSK	2 506.02	2 679.99	21.89	3.96	25.85	0.385	17M9G7W
			QPSK			21.83		25.79	0.379	17M9G7W
			16QAM			20.57		24.53	0.284	17M9D7W
		CP-OFDM	QPSK			20.68		24.64	0.291	18M2G7W
			16QAM			20.03		23.99	0.251	18M2D7W
	30	DFTS-OFDM	BPSK	2 511	2 674.98	22.31		26.27	0.424	26M9G7W
			QPSK			22.25		26.21	0.418	26M9G7W
			16QAM			21.22		25.18	0.330	26M9D7W
		CP-OFDM	QPSK			20.84		24.80	0.302	27M9G7W
			16QAM			20.36		24.32	0.270	27M9D7W
	40	DFTS-OFDM	BPSK	2 516.01	2 670	22.22		26.18	0.415	35M7G7W
			QPSK			22.26		26.22	0.419	35M9G7W
			16QAM			20.94		24.90	0.309	35M8D7W
		CP-OFDM	QPSK			20.79		24.75	0.299	38M0G7W
			16QAM			20.48		24.44	0.278	38M0D7W
	50	DFTS-OFDM	BPSK	2 521.02	2 664.99	21.96		25.92	0.391	45M7G7W
			QPSK			22.15		26.11	0.408	45M9G7W
			16QAM			20.67		24.63	0.290	45M6D7W
		CP-OFDM	QPSK			20.61		24.57	0.286	47M5G7W
			16QAM			19.78		23.74	0.237	47M5D7W
	60	DFTS-OFDM	BPSK	2 526	2 659.98	21.84		25.80	0.380	58M0G7W
			QPSK			21.97		25.93	0.392	58M0G7W
			16QAM			20.52		24.48	0.281	58M0D7W
		CP-OFDM	QPSK			20.67		24.63	0.290	58M0G7W
			16QAM			20.32		24.28	0.268	58M0D7W
	80	DFTS-OFDM	BPSK	2 536.02	2 649.99	22.24		26.20	0.417	77M3G7W
			QPSK			22.23		26.19	0.416	77M1G7W
			16QAM			20.64		24.60	0.288	77M1D7W
		CP-OFDM	QPSK			20.76		24.72	0.296	77M8G7W
			16QAM			19.84		23.80	0.240	77M6D7W
	90	DFTS-OFDM	BPSK	2 541	2 644.98	22.03		25.99	0.397	86M7G7W
			QPSK			22.12		26.08	0.406	86M7G7W
			16QAM			20.81		24.77	0.300	86M7D7W
		CP-OFDM	QPSK			20.99		24.95	0.313	87M5G7W
			16QAM			20.24		24.20	0.263	87M8D7W
	100	DFTS-OFDM	BPSK	2 546.01	2 640	21.91		25.87	0.386	96M7G7W
			QPSK			22.13		26.09	0.406	96M4G7W
			16QAM			20.68		24.64	0.291	96M1D7W
		CP-OFDM	QPSK			20.86		24.82	0.303	97M5G7W
			16QAM			20.06		24.02	0.252	97M5D7W

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
n41 IC	20	DFTS-OFDM	BPSK	2 510.01	2 679.99	21.91	3.96	25.87	0.386	17M9G7W
			QPSK			21.82		25.78	0.378	17M9G7W
			16QAM			20.24		24.20	0.263	17M9D7W
		CP-OFDM	QPSK			20.19		24.15	0.260	18M3G7W
			16QAM			19.31		23.27	0.212	18M2D7W
	30	DFTS-OFDM	BPSK	2 515.02	2 674.98	21.98		25.94	0.393	26M9G7W
			QPSK			21.86		25.82	0.382	26M7G7W
			16QAM			20.63		24.59	0.288	26M9D7W
		CP-OFDM	QPSK			20.41		24.37	0.274	27M9G7W
			16QAM			19.79		23.75	0.237	27M9D7W
	40	DFTS-OFDM	BPSK	2 520	2 670	21.95		25.91	0.390	35M7G7W
			QPSK			21.94		25.90	0.389	35M9G7W
			16QAM			20.69		24.65	0.292	35M8D7W
		CP-OFDM	QPSK			20.51		24.47	0.280	37M9G7W
			16QAM			19.88		23.84	0.242	38M0D7W
	50	DFTS-OFDM	BPSK	2 525.01	2 664.99	21.62		25.58	0.361	45M7G7W
			QPSK			21.81		25.77	0.378	45M9G7W
			16QAM			20.20		24.16	0.261	45M6D7W
		CP-OFDM	QPSK			20.46		24.42	0.277	47M5G7W
			16QAM			19.34		23.30	0.214	47M5D7W
	60	DFTS-OFDM	BPSK	2 530.02	2 659.98	21.65		25.61	0.364	58M2G7W
			QPSK			21.75		25.71	0.372	58M2G7W
			16QAM			20.28		24.24	0.265	58M0D7W
		CP-OFDM	QPSK			20.08		24.04	0.254	58M0G7W
			16QAM			19.61		23.57	0.228	58M0D7W
	80	DFTS-OFDM	BPSK	2 540.01	2 649.99	21.70		25.66	0.368	77M3G7W
			QPSK			21.82		25.78	0.378	77M1G7W
			16QAM			20.45		24.41	0.276	77M1D7W
		CP-OFDM	QPSK			20.62		24.58	0.287	77M8G7W
			16QAM			19.48		23.44	0.221	77M6D7W
	90	DFTS-OFDM	BPSK	2 545.02	2 644.98	21.75		25.71	0.372	86M7G7W
			QPSK			21.93		25.89	0.388	87M0G7W
			16QAM			20.41		24.37	0.274	87M0D7W
		CP-OFDM	QPSK			20.74		24.70	0.295	87M8G7W
			16QAM			19.58		23.54	0.226	87M3D7W
	100	DFTS-OFDM	BPSK	2 550	2 640	21.89		25.85	0.385	96M4G7W
			QPSK			21.73		25.69	0.371	96M4G7W
			16QAM			19.88		23.84	0.242	96M4D7W
		CP-OFDM	QPSK			20.25		24.21	0.264	97M5G7W
			16QAM			19.65		23.61	0.230	97M5D7W

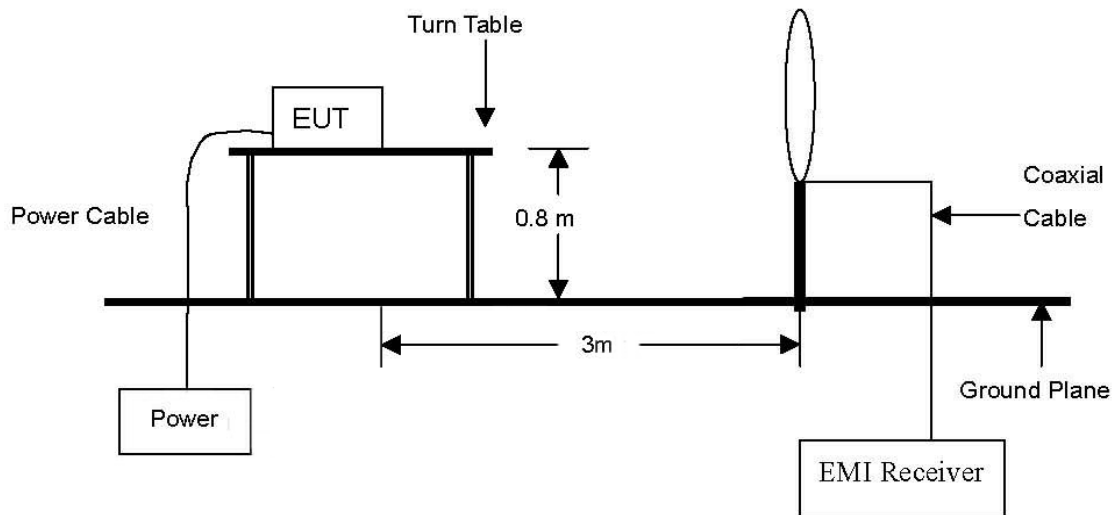
NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.I.R.P. Average (dB m)	E.I.R.P. Average (W)	Emission Designator
n66	5	DFTS-OFDM	BPSK	1 712.5	1 777.5	22.54	4.21	26.75	0.473	4M49G7W
			QPSK			22.47		26.68	0.466	4M49G7W
			16QAM			21.73		25.94	0.393	4M49D7W
		CP-OFDM	QPSK			21.76		25.97	0.395	4M52G7W
			16QAM			22.12		26.33	0.430	4M50D7W
	10	DFTS-OFDM	BPSK	1 715	1 775	22.57		26.78	0.476	8M92G7W
			QPSK			22.52		26.73	0.471	8M94G7W
			16QAM			21.98		26.19	0.416	8M94D7W
		CP-OFDM	QPSK			21.85		26.06	0.404	9M32G7W
			16QAM			21.89		26.10	0.407	9M26D7W
	15	DFTS-OFDM	BPSK	1 717.5	1 772.5	22.87		27.08	0.511	13M5G7W
			QPSK			22.84		27.05	0.507	13M6G7W
			16QAM			22.46		26.67	0.465	13M5D7W
		CP-OFDM	QPSK			21.38		25.59	0.362	14M2G7W
			16QAM			22.04		26.25	0.422	14M1D7W
	20	DFTS-OFDM	BPSK	1 720	1 770	22.37		26.58	0.455	17M9G7W
			QPSK			22.68		26.89	0.489	17M8G7W
			16QAM			21.89		26.10	0.407	17M9D7W
		CP-OFDM	QPSK			21.44		25.65	0.367	18M9G7W
			16QAM			21.94		26.15	0.412	18M9D7W
	40	DFTS-OFDM	BPSK	1 730	1 760	23.19		27.40	0.550	38M4G7W
			QPSK			23.13		27.34	0.542	38M7G7W
			16QAM			22.46		26.67	0.465	38M6D7W
		CP-OFDM	QPSK			21.07		25.28	0.337	38M6G7W
			16QAM			22.01		26.22	0.419	38M6D7W

NR Band	Band width (MHz)	Modulation		Low Freq. (MHz)	Upper Freq. (MHz)	Conducted Average (dB m)	Ant. Gain (dB i)	E.R.P. Average (dB m)	E.R.P. Average (W)	Emission Designator
n71	5	DFTS-OFDM	BPSK	665.5	695.5	23.16	4.43	25.44	0.350	4M49G7W
			QPSK			23.48		25.76	0.377	4M50G7W
			16QAM			22.53		24.81	0.303	4M49D7W
		CP-OFDM	QPSK			21.88		24.16	0.261	4M50G7W
			16QAM			22.04		24.32	0.270	4M50D7W
	10	DFTS-OFDM	BPSK	668	693	23.01		25.29	0.338	8M94G7W
			QPSK			22.98		25.26	0.336	8M97G7W
			16QAM			22.69		24.97	0.314	8M94D7W
		CP-OFDM	QPSK			21.79		24.07	0.255	9M29G7W
			16QAM			22.20		24.48	0.281	9M29D7W
	15	DFTS-OFDM	BPSK	670.5	690.5	23.03		25.31	0.340	13M5G7W
			QPSK			23.08		25.36	0.344	13M5G7W
			16QAM			22.76		25.04	0.319	13M5D7W
		CP-OFDM	QPSK			21.64		23.92	0.247	14M2G7W
			16QAM			22.09		24.37	0.274	14M2D7W
	20	DFTS-OFDM	BPSK	673	688	23.15		25.43	0.349	17M8G7W
			QPSK			23.11		25.39	0.346	17M9G7W
			16QAM			22.78		25.06	0.321	17M9D7W
		CP-OFDM	QPSK			21.77		24.05	0.254	18M9G7W
			16QAM			22.17		24.45	0.279	18M9D7W

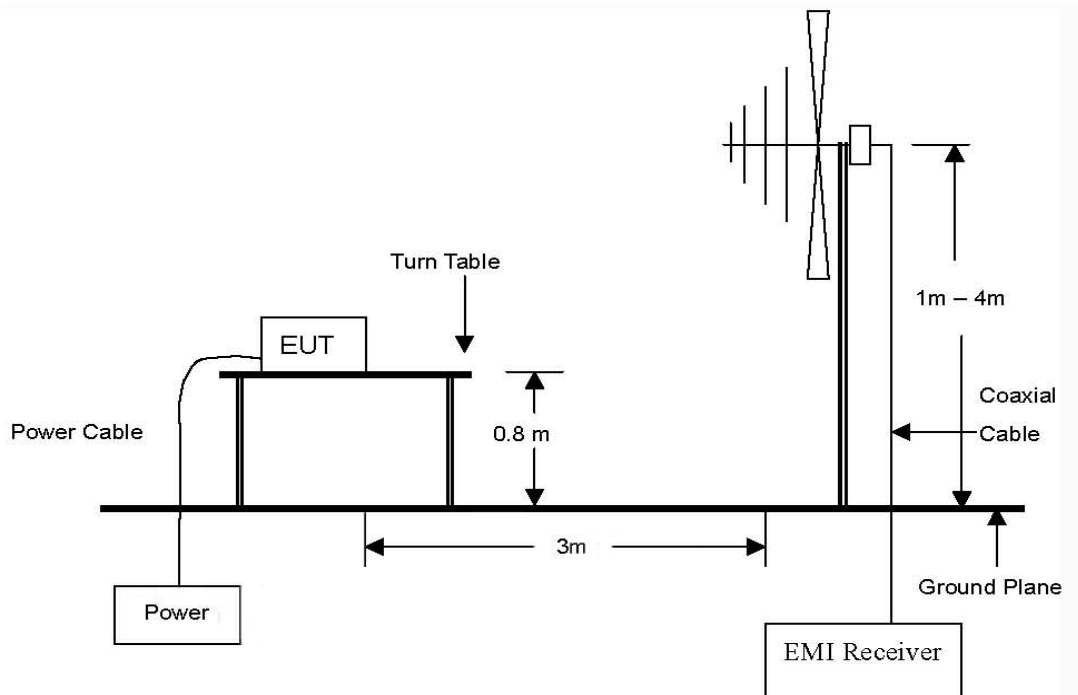
2. E.R.P. / E.I.R.P. & Spurious Radiated Emission

2.1. Test setup

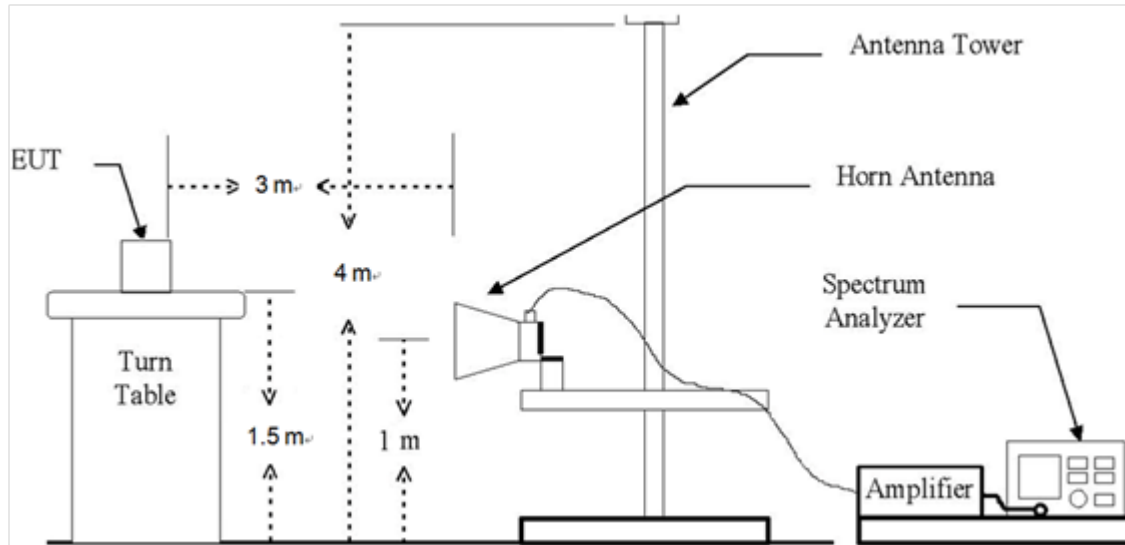
The diagram below shows the test setup that is utilized to make the measurements for emission from 9 kHz to 30 MHz.



The diagram below shows the test setup that is utilized to make the measurements for emission from 30 MHz to 1 GHz Emissions.



The diagram below shows the test setup that is utilized to make the measurements for emission from 1 GHz to 27 GHz Emissions.



2.2. Limit

2.2.1. Limit of E.R.P. / E.I.R.P.

FCC

- §22.913(a)(5), the ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

- §24.232(c), mobile and portable stations are limited to 2 watts EIRP and the equipment must employ a means for limiting power to the minimum necessary for successful communications.

- §27.50(d)(4), fixed, mobile, and portable (hand-held) stations operating in the 1 710-1 755 MHz band and mobile and portable stations operating in the 1 695-1 710 MHz and 1 755-1 780 MHz bands are limited to 1 watt EIRP.

- §27.50(h)(2), 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.

IC

- RSS-130 Issue 2

4.6.3, the e.r.p. shall not exceed 30 watts for mobile equipment and outdoor fixed subscriber equipment. The e.r.p. shall not exceed 3 watts for portable equipment and indoor fixed subscriber equipment.

For base and fixed equipment other than fixed subscriber equipment, refer to SRSP-518 for the e.i.r.p. limits.

- RSS-132 Issue 3

5.4, the transmitter output power shall be measured in terms of average power.

The equivalent isotropically radiated power (e.i.r.p.) for mobile equipment shall not exceed 11.5 watts.

Refer to SRSP-503 for base station e.i.r.p. limits.

- RSS-133 Issue 6

6.4, the equivalent isotropically radiated power (e.i.r.p.) for transmitters shall not exceed the limits given in SRSP-510. Mobile stations and hand-held portables are limited to 2 watts maximum e.i.r.p. The equipment shall employ means to limit the power to the minimum necessary for successful communication.

- RSS-139 Issue 3

6.5, the equivalent isotropically radiated power (e.i.r.p.) for mobile and portable transmitters shall not exceed one watt. The e.i.r.p. for fixed and base stations in the band 1 710-1 780 MHz shall not exceed one watt.

- RSS-199 Issue 3

4.4, the transmitter output power shall be measured in terms of average value.

For base station equipment, refer to SRSP-517 for the maximum permissible e.i.r.p.

For mobile subscriber equipment, the e.i.r.p. shall not exceed 2 W. For fixed subscriber equipment, the transmitter output power shall not exceed 2 W and the e.i.r.p. shall be limited to 40 W.

2.2.2. Limit of Spurious Radiated Emission

FCC

- §22.917(a), 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.

- §24.238(a), 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.

- §27.53(h)(1), for operations in the 1 695-1 710 MHz, 1 710-1 755 MHz, 1 755-1 780 MHz, 1 915-1 920 MHz, 1 995-2 000 MHz, 2 000-2 020 MHz, 2 110-2 155 MHz, 2 155-2 180 MHz, and 2 180-2 200 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.

- §27.53(m)(4), for mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log_{10} (P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log_{10} (P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log_{10} (P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than $43 + 10 \log_{10} (P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log_{10} (P)$ 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.

IC

- RSS-130 Issue 2

4.7.1, the unwanted emissions in any 100 kHz bandwidth on any frequency outside the low frequency edge and the high frequency edge of each frequency block range(s), shall be attenuated below the transmitter power, P (dB W), by at least $43 + 10 \log_{10} p$ (watts), dB. However, in the 100 kHz band immediately outside of the equipment's frequency block range, a resolution bandwidth of 30 kHz may be employed.

- RSS-132 Issue 3

5.5, Mobile and base station equipment shall comply with the limits in (i) and (ii) below.

(i) In the first 1.0 MHz band immediately outside and adjacent to each of the sub-bands specified in Section 5.1, the power of emissions per any 1 % of the occupied bandwidth shall be attenuated (in dB) below the transmitter output power P (dB W) by at least $43 + 10 \log_{10} p$ (watts).

(ii) After the first 1.0 MHz immediately outside and adjacent to each of the sub-bands, the power of emissions in any 100 kHz bandwidth shall be attenuated (in dB) below the transmitter output power P (dB W) by at least $43 + 10 \log_{10} p$ (watts). If the measurement is performed using 1 % of the occupied bandwidth, power integration over 100 kHz is required.

- RSS-133 Issue 6

6.5, Equipment shall comply with the limits in (i) and (ii) below.

(i) In the 1.0 MHz bands immediately outside and adjacent to the equipment's operating frequency block, the emission power per any 1 % of the emission bandwidth shall be attenuated (in dB) below the transmitter output power P (dB W) by at least $43 + 10 \log_{10} p$ (watts).

(ii) After the first 1.0 MHz, the emission power in any 1 MHz bandwidth shall be attenuated (in dB) below the transmitter output power P (dB W) by at least $43 + 10 \log_{10} p$ (watts). If the measurement is performed using 1 % of the emission bandwidth, power integration over 1.0 MHz is required.

- RSS-139 Issue 3

6.6, (i) In the first 1.0 MHz bands immediately outside and adjacent to the equipment's smallest operating frequency block, which can contain the equipment's occupied bandwidth, the emission power per any 1 % of the emission bandwidth shall be attenuated below the transmitter output power P (in dB W) by at least $43 + 10 \log_{10} p$ (watts) dB.

(ii) After the first 1.0 MHz outside the equipment's smallest operating frequency block, which can contain the equipment's occupied bandwidth, the emission power in any 1 MHz bandwidth shall be attenuated below the transmitter output power P (in dB W) by at least $43 + 10 \log_{10} p$ (watts) dB.

- RSS-199 Issue 3

4.5, In the 1 MHz band immediately outside and adjacent to the channel edge, the unwanted emission power shall be measured with a resolution bandwidth of at least 1% of the occupied bandwidth for base station and fixed subscriber equipment, and 2% for mobile subscriber equipment. Beyond the 1 MHz band, a resolution bandwidth of 1 MHz shall be used. A narrower resolution bandwidth can be used, provided that the measured power is integrated over the full required measurement bandwidth of 1 MHz, or 1% or 2% of the occupied bandwidth, as applicable.

Equipment shall comply with the following unwanted emission limits:

for base station and fixed subscriber equipment, the power of any unwanted emissions measured as above shall be attenuated (in dB) below the transmitter power, P (dB W), by at least $43 + 10 \log_{10} p$ for mobile subscriber equipment, the power of any unwanted emissions measured as above shall be attenuated (in dB) below the transmitter power, P (dB W), by at least:

- i. $40 + 10 \log_{10} p$ from the channel edges to 5 MHz away
- ii. $43 + 10 \log_{10} p$ between 5 MHz and X MHz from the channel edges, and
- iii. $55 + 10 \log_{10} p$ at X MHz and beyond from the channel edges

In addition, the attenuation shall not be less than $43 + 10 \log_{10} p$ on all frequencies between 2 490.5 MHz and 2 496 MHz, and $55 + 10 \log_{10} p$ at or below 2 490.5 MHz.

In (a) and (b), p is the transmitter power measured in watts and X is 6 MHz or the equipment occupied bandwidth, whichever is greater.

2.3. Test Procedure: Based on ANSI/TIA 603E: 2016 and ANSI C63.26-2015 and KDB 971168 D01 Power Meas License Digital Systems v03r01.

1. On a test site, the EUT shall be placed at 0.8 m or 1.5 m height on a turn table, and in the position close to normal use as declared by the applicant.
2. The test antenna shall be oriented initially for vertical polarization located 3 m from EUT to correspond to the fundamental frequency of the transmitter.
3. The output of the test antenna shall be connected to the measuring receiver and the peak detector is used for the measurement.
4. Radiated spurious emissions measurement method was set as follows:
RBW = 100 kHz for emissions below 1 GHz and 1 MHz for emissions above 1 GHz, VBW $\geq 3 \times$ RBW,
Detector = RMS, trace mode = max hold, per the guidelines of KDB 971168 D01 Power Meas License Digital Systems v03r01.
5. The transmitter shall be switched on, the measuring receiver shall be tuned to the frequency of the transmitter under test.
6. The test antenna shall be raised and lowered through the specified range of height until the maximum signal level is detected by the measuring receiver.
7. The transmitter shall be rotated through 360° in the horizontal plane, until the maximum signal level is detected by the measuring receiver.
8. The test antenna shall be raised and lowered again through the specified range of height until the maximum signal level is detected by the measuring receiver.
9. The maximum signal level detected by the measuring receiver shall be noted.
10. In necessary, the input attenuator setting on the measuring receiver shall be adjusted in order to increase the sensitivity of the measuring receiver.
11. The test antenna shall be raised and lowered through the specified range of height to ensure that the maximum signal is received.
12. The measurement shall be repeated with the test antenna orientated for horizontal polarization.

2.4. Test Results

Ambient temperature : (23 ± 1) °C
Relative humidity : 47 % R.H.

2.4.1. E.R.P. / E.I.R.P.

SIM 1

Band	Frequency (MHz)	Maximum Conducted Power (dB m)	Maximum Conducted Power (W)	Worst Antenna Gain (dB i)	Maximum E.I.R.P. (dB m)	Maximum E.I.R.P. (W)	Maximum E.R.P. (dB m)	Maximum E.R.P. (W)	Output Power Limit
n2	1 850 ~ 1 915	23.28	0.213	5.38	28.66	0.735			2 W E.I.R.P.
n5	824 ~ 849	23.91	0.246	2.78	26.69	0.467	24.54	0.284	7 W E.R.P.
n25	1 850 ~ 1 915	23.51	0.224	5.38	28.89	0.774			2 W E.I.R.P.
n41 FCC	2 496 ~ 2 690	22.34	0.171	5.64	27.98	0.628			2 W E.I.R.P.
n41 IC	2 500 ~ 2 690	22.38	0.173	5.64	28.02	0.634			2 W E.I.R.P.
n66	1 710 ~ 1 755	22.73	0.187	5.07	27.80	0.603			1 W E.I.R.P.
n71	663 ~ 698	22.55	0.180	1.98	24.53	0.284	22.38	0.173	3 W E.R.P.

SIM 2

Band	Frequency (MHz)	Maximum Conducted Power (dB m)	Maximum Conducted Power (W)	Worst Antenna Gain (dB i)	Maximum E.I.R.P. (dB m)	Maximum E.I.R.P. (W)	Maximum E.R.P. (dB m)	Maximum E.R.P. (W)	Output Power Limit
n25	1 850 ~ 1 915	23.69	0.234	4.11	27.80	0.603			2 W E.I.R.P.
n41 FCC	2 496 ~ 2 690	22.31	0.170	3.96	26.27	0.424			2 W E.I.R.P.
n41 IC	2 500 ~ 2 690	21.98	0.158	3.96	25.94	0.393			2 W E.I.R.P.
n66	1 710 ~ 1 755	23.19	0.208	4.21	27.40	0.550			1 W E.I.R.P.
n71	663 ~ 698	23.48	0.223	4.43	27.91	0.618	25.76	0.377	3 W E.R.P.

Remark;

1. E.I.R.P. (dB m) = Maximum Conducted Power (dB m) + Antenna Gain (dB i)
2. E.R.P. (dB m) = E.I.R.P. (dB m) - 2.15 (dB); where E.R.P. and E.I.R.P. are expressed in consistent units.

2.4.1. Spurious Radiated Emission

SIM 1

NR Band 25 (40 MHz - DFTS-OFDM BPSK)_Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 882.5 MHz)									
3 805.24	44.26	H	32.19	-32.94	43.51	-95.26	-51.75	-13	38.75
3 804.93	45.42	V	32.19	-32.95	44.66	-95.26	<u>-50.60</u>	-13	37.60
Above 3 900.00	Not detected	-	-	-	-	-	-	-	-

NR Band 25 (40 MHz - DFTS-OFDM BPSK)_Ant. 2

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 882.5 MHz)									
3 803.25	48.12	H	32.19	-32.96	47.35	-95.26	<u>-47.91</u>	-13	34.91
3 803.20	48.71	V	32.19	-32.96	47.94	-95.26	-47.32	-13	34.32
Above 3 900.00	Not detected	-	-	-	-	-	-	-	-

NR Band 41 (30 MHz - DFTS-OFDM BPSK)_FCC_Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 511.00 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 592.99 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 674.98 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-

NR Band 41 (40 MHz - DFTS-OFDM BPSK)_IC_Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 520.00 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 595.00 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 670.00 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-

NR Band 41 (30 MHz - DFTS-OFDM BPSK)_FCC_Ant. 2

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 511.00 MHz)									
4 994.93	45.46	V	33.30	-30.12	48.64	-95.26	-46.62	-25	21.62
Above 5 000.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 592.99 MHz)									
5 158.87	55.54	V	33.52	-30.94	58.12	-95.26	-37.14	-25	12.14
Above 5 200.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 674.98 MHz)									
5 322.68	46.49	V	33.99	-30.82	49.66	-95.26	-45.60	-25	20.60
Above 5 400.00	Not detected	-	-	-	-	-	-	-	-

NR Band 41 (40 MHz - DFTS-OFDM BPSK)_IC_Ant. 2

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 520.00 MHz)									
5 002.91	48.97	V	33.30	-31.11	51.16	-95.26	-44.10	-25	19.10
Above 5 100.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 595.00 MHz)									
5 152.78	53.78	V	33.51	-31.02	56.27	-95.26	-38.99	-25	13.99
Above 5 200.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 670.00 MHz)									
5 302.91	52.32	V	33.91	-30.60	55.63	-95.26	-39.63	-25	14.63
Above 5 400.00	Not detected	-	-	-	-	-	-	-	-

NR band 66 (40 MHz - DFTS-OFDM BPSK)_Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 745.0 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-

NR band 66 (40 MHz - DFTS-OFDM BPSK)_Ant. 3

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 745.0 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-

NR band 71 (20 MHz - DFTS-OFDM BPSK)_ Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (673.0 MHz)									
1 375.00	56.02	H	25.20	-39.43	41.79	-97.41	-55.62	-13	42.62
1 375.04	52.11	V	25.20	-39.43	37.88	-97.41	-59.53	-13	46.53
1 624.95	51.55	H	25.70	-39.00	38.25	-97.41	-59.16	-13	46.16
4 039.33	47.18	H	32.12	-31.59	47.71	-97.41	-49.70	-13	36.70
4 039.46	47.00	V	32.12	-31.59	47.53	-97.41	-49.88	-13	36.88
Above 4 100.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (680.5 MHz)									
1 375.03	55.39	H	25.20	-39.43	41.16	-97.41	-56.25	-13	43.25
1 375.08	51.95	V	25.20	-39.43	37.72	-97.41	-59.69	-13	46.69
1 624.90	51.28	H	25.70	-39.00	37.98	-97.41	-59.43	-13	46.43
4 083.84	50.35	H	32.10	-32.69	49.76	-97.41	-47.65	-13	34.65
4 083.93	49.33	V	32.10	-32.69	48.74	-97.41	-48.67	-13	35.67
Above 4 100.00	Not detected	-	-	-	-	-	-	-	-
High Channel (688.0 MHz)									
1 375.33	55.73	H	25.20	-39.43	41.50	-97.41	-55.91	-13	42.91
1 374.88	53.18	V	25.20	-39.58	38.80	-97.41	-58.61	-13	45.61
1 625.00	51.43	H	25.70	-39.00	38.13	-97.41	-59.28	-13	46.28
4 129.33	47.35	H	32.16	-32.79	46.72	-97.41	-50.69	-13	37.69
4 129.51	45.68	V	32.16	-32.79	45.05	-97.41	-52.36	-13	39.36
Above 4 200.00	Not detected	-	-	-	-	-	-	-	-

NR band 71 (20 MHz - DFTS-OFDM BPSK)_Ant. 3

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (673.0 MHz)									
1 346.09	65.81	H	25.09	-39.96	50.94	-97.41	-46.47	-13	33.47
1 375.21	50.88	H	25.20	-39.43	36.65	-97.41	-60.76	-13	47.76
1 375.12	50.17	V	25.20	-39.43	35.94	-97.41	-61.47	-13	48.47
1 624.98	47.44	H	25.70	-39.00	34.14	-97.41	-63.27	-13	50.27
4 038.40	50.35	H	32.12	-31.61	50.86	-97.41	-46.55	-13	33.55
4 038.34	53.28	V	32.12	-31.61	53.79	-97.41	-43.62	-13	30.62
Above 4 100.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (680.5 MHz)									
1 361.14	61.91	H	25.14	-39.73	47.32	-97.41	-50.09	-13	37.09
1 375.02	50.74	H	25.20	-39.43	36.51	-97.41	-60.90	-13	47.90
1 374.80	50.07	V	25.20	-39.58	35.69	-97.41	-61.72	-13	48.72
1 625.05	47.53	H	25.70	-38.99	34.24	-97.41	-63.17	-13	50.17
4 083.46	52.80	H	32.10	-32.68	52.22	-97.41	-45.19	-13	32.19
4 083.50	52.13	V	32.10	-32.69	51.54	-97.41	-45.87	-13	32.87
Above 4 100.00	Not detected	-	-	-	-	-	-	-	-
High Channel (688.0 MHz)									
1 375.15	50.96	H	25.20	-39.43	36.73	-97.41	-60.68	-13	47.68
1 375.16	50.38	V	25.20	-39.43	36.15	-97.41	-61.26	-13	48.26
1 376.16	56.99	H	25.20	-39.44	42.75	-97.41	-54.66	-13	41.66
1 625.33	47.39	H	25.70	-38.99	34.10	-97.41	-63.31	-13	50.31
4 128.43	52.74	H	32.16	-32.78	52.12	-97.41	-45.29	-13	32.29
4 128.82	48.22	V	32.16	-32.78	47.60	-97.41	-49.81	-13	36.81
Above 4 200.00	Not detected	-	-	-	-	-	-	-	-

ENDC

13A-n2A (20 MHz - DFTS-OFDM BPSK) Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (1 860.0 MHz)									
3 738.55	46.05	H	32.25	-33.75	44.55	-95.26	-50.71	-13	37.71
3 738.84	46.11	V	32.26	-33.75	44.62	-95.26	-50.64	-13	37.64
Above 3 800.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (1 880.0 MHz)									
3 778.48	49.87	H	32.24	-33.16	48.95	-95.26	-46.31	-13	33.31
3 778.63	50.29	V	32.24	-33.16	49.37	-95.26	-45.89	-13	32.89
Above 3 800.00	Not detected	-	-	-	-	-	-	-	-
High Channel (1 900.0 MHz)									
3 818.58	49.58	H	32.16	-32.83	48.91	-95.26	-46.35	-13	33.35
3 818.49	51.10	V	32.16	-32.83	50.43	-95.26	-44.83	-13	31.83
Above 3 900.00	Not detected	-	-	-	-	-	-	-	-

13A-n2A (20 MHz - DFTS-OFDM BPSK) Ant. 2

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (1 860.0 MHz)									
3 738.52	47.43	H	32.25	-33.75	45.93	-95.26	-49.33	-13	36.33
3 738.55	46.07	V	32.25	-33.75	44.57	-95.26	-50.69	-13	37.69
Above 3 800.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (1 880.0 MHz)									
3 778.36	50.14	H	32.24	-33.16	49.22	-95.26	-46.04	-13	33.04
3 778.45	50.59	V	32.24	-33.16	49.67	-95.26	-45.59	-13	32.59
Above 3 800.00	Not detected	-	-	-	-	-	-	-	-
High Channel (1 900.0 MHz)									
3 818.50	50.95	H	32.16	-32.83	50.28	-95.26	-44.98	-13	31.98
3 818.64	49.04	V	32.16	-32.83	48.37	-95.26	-46.89	-13	33.89
Above 3 900.00	Not detected	-	-	-	-	-	-	-	-

2A-n5A (15 MHz - DFTS-OFDM BPSK) Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (831.5 MHz)									
1 375.13	50.60	H	25.20	-39.43	36.37	-97.41	-61.04	-13	48.04
1 375.16	52.81	V	25.20	-39.43	38.58	-97.41	-58.83	-13	45.83
1 625.14	50.14	H	25.70	-38.99	36.85	-97.41	-60.56	-13	47.56
1 960.53	56.53	H	27.52	-37.85	46.20	-97.41	-51.21	-13	38.21
1 960.27	59.43	V	27.52	-37.85	49.10	-97.41	-48.31	-13	35.31
4 191.47	50.47	H	32.12	-31.92	50.67	-97.41	-46.74	-13	33.74
4 191.55	48.14	V	32.12	-31.92	48.34	-97.41	-49.07	-13	36.07
Above 4 200.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (836.5 MHz)									
1 374.97	50.63	H	25.20	-39.58	36.25	-97.41	-61.16	-13	48.16
1 375.11	52.15	V	25.20	-39.43	37.92	-97.41	-59.49	-13	46.49
1 624.98	50.66	H	25.70	-39.00	37.36	-97.41	-60.05	-13	47.05
1 960.99	56.56	H	27.52	-37.85	46.23	-97.41	-51.18	-13	38.18
1 960.33	59.55	V	27.52	-37.85	49.22	-97.41	-48.19	-13	35.19
4 216.86	48.78	H	32.10	-32.05	48.83	-97.41	-48.58	-13	35.58
4 216.58	48.11	V	32.10	-32.05	48.16	-97.41	-49.25	-13	36.25
Above 4 300.00	Not detected	-	-	-	-	-	-	-	-
High Channel (841.5 MHz)									
1 375.03	50.76	H	25.20	-39.43	36.53	-97.41	-60.88	-13	47.88
1 375.09	52.46	V	25.20	-39.43	38.23	-97.41	-59.18	-13	46.18
1 625.06	50.79	H	25.70	-38.99	37.50	-97.41	-59.91	-13	46.91
1 958.44	56.71	H	27.52	-37.85	46.38	-97.41	-51.03	-13	38.03
1 959.21	59.69	V	27.52	-37.85	49.36	-97.41	-48.05	-13	35.05
4 241.42	56.32	H	32.10	-32.12	56.30	-97.41	<u>-41.11</u>	-13	28.11
4 241.62	55.38	V	32.10	-32.12	55.36	-97.41	-42.05	-13	29.05
Above 4 300.00	Not detected	-	-	-	-	-	-	-	-

12A-n25A (25 MHz - DFTS-OFDM BPSK)_Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 882.5 MHz)									
3 788.33	49.18	H	32.22	-33.01	48.39	-95.26	-46.87	-13	33.87
3 788.54	49.63	V	32.22	-33.00	48.85	-95.26	-46.41	-13	33.41
Above 3 800.00	Not detected	-	-	-	-	-	-	-	-

NR Band 25 (40 MHz - DFTS-OFDM BPSK)_Ant. 2

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 882.5 MHz)									
3 788.44	51.47	H	32.22	-33.01	50.68	-95.26	-44.58	-13	31.58
3 788.26	50.13	V	32.22	-33.01	49.34	-95.26	-45.92	-13	32.92
Above 3 800.00	Not detected	-	-	-	-	-	-	-	-

5A-n41A (40 MHz - DFTS-OFDM BPSK) FCC_Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 516.01 MHz)									
4 994.92	44.32	V	33.30	-30.12	47.50	-95.26	-47.76	-25	22.76
Above 5 000.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 592.99 MHz)									
5 148.63	49.24	V	33.50	-30.95	51.79	-95.26	-43.47	-25	18.47
Above 5 200.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 670.00 MHz)									
5 302.74	51.01	V	33.91	-30.60	54.32	-95.26	-40.94	-25	15.94
Above 5 400.00	Not detected	-	-	-	-	-	-	-	-

5A-n41A (40 MHz - DFTS-OFDM BPSK) IC_Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 520.00 MHz)									
5 002.61	46.03	V	33.30	-31.10	48.23	-95.26	-47.03	-25	22.03
Above 5 100.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 595.00 MHz)									
5 153.19	50.62	V	33.51	-31.02	53.11	-95.26	-42.15	-25	17.15
Above 5 200.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 670.00 MHz)									
5 302.74	51.01	V	33.91	-30.60	54.32	-95.26	-40.94	-25	15.94
Above 5 400.00	Not detected	-	-	-	-	-	-	-	-

5A-n41A (40 MHz - DFTS-OFDM BPSK) FCC_Ant. 2

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 516.01 MHz)									
4 994.80	43.50	H	33.30	-30.12	46.68	-95.26	-48.58	-25	23.58
4 994.84	50.54	V	33.30	-30.12	53.72	-95.26	-41.54	-25	16.54
Above 5 000.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 592.99 MHz)									
5 148.67	44.48	H	33.50	-30.95	47.03	-95.26	-48.23	-25	23.23
5 148.75	44.52	V	33.50	-30.95	47.07	-95.26	-48.19	-25	23.19
Above 5 200.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 670.00 MHz)									
5 302.94	48.93	H	33.91	-30.60	52.24	-95.26	-43.02	-25	18.02
5 302.84	55.10	V	33.91	-30.60	58.41	-95.26	-36.85	-25	11.85
Above 5 400.00	Not detected	-	-	-	-	-	-	-	-

5A-n41A (40 MHz - DFTS-OFDM BPSK) IC_Ant. 2

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 520.00 MHz)									
5 002.98	45.53	H	33.30	-31.11	47.72	-95.26	-47.54	-25	22.54
5 003.21	49.94	V	33.30	-31.11	52.13	-95.26	-43.13	-25	18.13
Above 5 100.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 595.00 MHz)									
5 152.90	43.19	H	33.51	-31.02	45.68	-95.26	-49.58	-25	24.58
5 152.61	46.08	V	33.51	-31.03	48.56	-95.26	-46.70	-25	21.70
Above 5 200.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 670.00 MHz)									
5 302.94	48.93	H	33.91	-30.60	52.24	-95.26	-43.02	-25	18.02
5 302.84	55.10	V	33.91	-30.60	58.41	-95.26	-36.85	-25	11.85
Above 5 400.00	Not detected	-	-	-	-	-	-	-	-

5A-n66A (40 MHz - DFTS-OFDM BPSK)_Ant. 1

Frequency (MHz)	Measured Level (dB μ V)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dB μ V/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 745.0 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-

5A-n66A (40 MHz - DFTS-OFDM BPSK)_Ant. 3

Frequency (MHz)	Measured Level (dB μ V)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dB μ V/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 745.0 MHz)									
Below 1 000.00	Not detected	-	-	-	-	-	-	-	-
Above 1 000.00	Not detected	-	-	-	-	-	-	-	-

2A-n71A (5 MHz - DFTS-OFDM BPSK) Ant. 1

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (665.5 MHz)									
1 326.52	54.33	H	25.05	-39.86	39.52	-97.41	-57.89	-13	44.89
1 326.59	52.88	V	25.05	-39.86	38.07	-97.41	-59.34	-13	46.34
1 374.99	50.68	H	25.20	-39.57	36.31	-97.41	-61.10	-13	48.10
1 375.12	52.27	V	25.20	-39.43	38.04	-97.41	-59.37	-13	46.37
1 625.21	50.53	H	25.70	-38.99	37.24	-97.41	-60.17	-13	47.17
1 959.13	56.98	H	27.52	-37.85	46.65	-97.41	-50.76	-13	37.76
1 959.20	59.34	V	27.52	-37.85	49.01	-97.41	-48.40	-13	35.40
3 994.11	45.62	H	32.20	-31.18	46.64	-97.41	-50.77	-13	37.77
3 993.65	47.30	V	32.20	-31.18	48.32	-97.41	-49.09	-13	36.09
Above 4 000.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (680.5 MHz)									
1 356.72	47.13	H	25.13	-39.78	32.48	-97.41	-64.93	-13	51.93
1 356.46	47.11	V	25.13	-39.78	32.46	-97.41	-64.95	-13	51.95
1 375.11	51.39	H	25.20	-39.43	37.16	-97.41	-60.25	-13	47.25
1 375.24	52.87	V	25.20	-39.43	38.64	-97.41	-58.77	-13	45.77
1 625.05	50.81	H	25.70	-38.99	37.52	-97.41	-59.89	-13	46.89
1 959.01	57.66	H	27.52	-37.85	47.33	-97.41	-50.08	-13	37.08
1 958.98	60.24	V	27.52	-37.85	49.91	-97.41	-47.50	-13	34.50
4 070.02	48.03	H	32.10	-32.10	48.03	-97.41	-49.38	-13	36.38
4 070.25	52.02	V	32.10	-32.10	52.02	-97.41	-45.39	-13	32.39
Above 4 100.00	Not detected	-	-	-	-	-	-	-	-

Frequency (MHz)	Measured Level (dB μ V)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dB μ V/m)	CF (dB)	E.R.P. (dB m)	Limit (dB m)	Margin (dB)
High Channel (695.5 MHz)									
1 386.89	49.27	H	25.25	-39.53	34.99	-97.41	-62.42	-13	49.42
1 386.60	46.93	V	25.25	-39.53	32.65	-97.41	-64.76	-13	51.76
1 375.24	50.44	H	25.20	-39.43	36.21	-97.41	-61.20	-13	48.20
1 375.41	52.36	V	25.20	-39.44	38.12	-97.41	-59.29	-13	46.29
1 625.11	50.39	H	25.70	-38.99	37.10	-97.41	-60.31	-13	47.31
1 958.06	57.56	H	27.52	-37.85	47.23	-97.41	-50.18	-13	37.18
1 961.16	60.62	V	27.52	-37.85	50.29	-97.41	-47.12	-13	34.12
4 160.36	46.13	H	32.18	-31.77	46.54	-97.41	-50.87	-13	37.87
4 159.90	43.56	V	32.18	-31.77	43.97	-97.41	-53.44	-13	40.44
Above 4 200.00	Not detected	-	-	-	-	-	-	-	-

2A-n71A (5 MHz - DFTS-OFDM BPSK) Ant. 3

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (665.5 MHz)									
1 331.35	65.52	H	25.06	-39.88	50.70	-97.41	-46.71	-13	33.71
1 331.41	54.82	V	25.06	-39.88	40.00	-97.41	-57.41	-13	44.41
1 375.07	50.89	H	25.20	-39.43	36.66	-97.41	-60.75	-13	47.75
1 375.20	50.28	V	25.20	-39.43	36.05	-97.41	-61.36	-13	48.36
1 625.16	47.96	H	25.70	-38.99	34.67	-97.41	-62.74	-13	49.74
1 958.35	72.05	H	27.52	-37.85	61.72	-97.41	-35.69	-13	22.69
1 960.10	69.85	V	27.52	-37.85	59.52	-97.41	-37.89	-13	24.89
3 994.22	44.55	H	32.20	-31.18	45.57	-97.41	-51.84	-13	38.84
Above 4 000.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (680.5 MHz)									
1 361.17	58.04	H	25.14	-39.73	43.45	-97.41	-53.96	-13	40.96
1 374.87	50.64	H	25.20	-39.58	36.26	-97.41	-61.15	-13	48.15
1 375.03	50.31	V	25.20	-39.43	36.08	-97.41	-61.33	-13	48.33
1 625.32	47.85	H	25.70	-38.99	34.56	-97.41	-62.85	-13	49.85
1 961.60	72.24	H	27.52	-37.85	61.91	-97.41	-35.50	-13	22.50
1 958.62	69.93	V	27.52	-37.85	59.60	-97.41	-37.81	-13	24.81
Above 2 000.00	Not detected	-	-	-	-	-	-	-	-
High Channel (695.5 MHz)									
1 375.13	50.96	H	25.20	-39.43	36.73	-97.41	-60.68	-13	47.68
1 375.25	50.23	V	25.20	-39.43	36.00	-97.41	-61.41	-13	48.41
1 391.39	49.25	H	25.27	-39.57	34.95	-97.41	-62.46	-13	49.46
1 391.41	48.84	V	25.27	-39.57	34.54	-97.41	-62.87	-13	49.87
1 625.19	47.63	H	25.70	-38.99	34.34	-97.41	-63.07	-13	50.07
1 960.65	72.20	H	27.52	-37.85	61.87	-97.41	-35.54	-13	22.54
1 959.91	70.05	V	27.52	-37.85	59.72	-97.41	-37.69	-13	24.69
Above 2 000.00	Not detected	-	-	-	-	-	-	-	-

SIM 2

NR Band 25 (20 MHz - DFTS-OFDM QPSK)_Ant. 3

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (1 860.0 MHz)									
3 738.30	42.22	H	32.25	-33.75	40.72	-95.26	-54.54	-13	41.54
3 738.31	43.63	V	32.25	-33.75	42.13	-95.26	-53.13	-13	40.13
Above 3 800.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (1 882.5 MHz)									
3 783.65	45.38	H	32.25	-33.75	40.72	-95.26	-54.54	-13	41.54
3 783.70	46.88	V	32.25	-33.75	42.13	-95.26	-53.13	-13	40.13
Above 3 800.00	Not detected	-	-	-	-	-	-	-	-
High Channel (1 905.0 MHz)									
3 828.62	45.06	H	32.14	-32.62	44.58	-95.26	-50.68	-13	37.68
3 828.49	44.77	V	32.14	-32.62	44.29	-95.26	-50.97	-13	37.97
Above 3 900.00	Not detected	-	-	-	-	-	-	-	-

NR Band 41 (30 MHz - DFTS-OFDM BPSK)_FCC_Ant. 3

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 511.00 MHz)									
4 994.83	51.74	V	33.30	-30.12	54.92	-95.26	-40.34	-25	15.34
Above 5 000.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 592.99 MHz)									
5 158.87	50.63	V	33.52	-30.94	53.21	-95.26	-42.05	-25	17.05
Above 5 200.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 674.98 MHz)									
5 322.87	52.05	V	33.99	-30.83	55.21	-95.26	-40.05	-25	15.05
Above 5 400.00	Not detected	-	-	-	-	-	-	-	-

NR Band 41 (30 MHz - DFTS-OFDM BPSK)_IC_Ant. 3

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (2 515.02 MHz)									
5 002.88	52.07	V	33.30	-31.11	54.26	-95.26	-41.00	-25	16.00
Above 5 100.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (2 595.00 MHz)									
5 162.82	51.32	V	33.53	-30.88	53.97	-95.26	-41.29	-25	16.29
Above 5 200.00	Not detected	-	-	-	-	-	-	-	-
High Channel (2 674.98 MHz)									
5 377.28	52.23	V	34.10	-30.63	55.70	-95.26	-39.56	-25	14.56
Above 5 400.00	Not detected	-	-	-	-	-	-	-	-

NR band 66 (40 MHz - DFTS-OFDM BPSK)_Ant. 3

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.I.R.P. (dB m)	Limit (dB m)	Margin (dB)
Middle Channel (1 745.0 MHz)									
5 245.13	51.54	V	33.69	-29.99	55.24	-95.26	-40.02	-13	27.02
Above 5 300.00	Not detected	-	-	-	-	-	-	-	-

NR band 71 (5 MHz - DFTS-OFDM QPSK)_Ant. 3

Frequency (MHz)	Measured Level (dBμV)	Ant. Pol.	AF (dB/m)	AMP+CL (dB)	E (dBμV/m)	CF (dB)	E.R.P. (dB m)	Limit (dB m)	Margin (dB)
Low Channel (665.5 MHz)									
1 335.01	50.80	H	25.07	-39.91	35.96	-97.41	-61.45	-13	48.45
1 334.87	52.59	V	25.07	-39.90	37.76	-97.41	-59.65	-13	46.65
1 374.88	52.03	H	25.20	-39.58	37.65	-97.41	-59.76	-13	46.76
1 375.23	49.76	V	25.20	-39.43	35.53	-97.41	-61.88	-13	48.88
1 624.88	49.10	H	25.70	-39.00	35.80	-97.41	-61.61	-13	48.61
Above 1 700.00	Not detected	-	-	-	-	-	-	-	-
Middle Channel (680.5 MHz)									
1 364.95	49.24	H	25.16	-39.68	34.72	-97.41	-62.69	-13	49.69
1 364.87	51.01	V	25.16	-39.68	36.49	-97.41	-60.92	-13	47.92
1 374.90	50.76	H	25.20	-39.58	36.38	-97.41	-61.03	-13	48.03
1 375.12	49.06	V	25.20	-39.43	34.83	-97.41	-62.58	-13	49.58
1 625.15	49.19	H	25.70	-38.99	35.90	-97.41	-61.51	-13	48.51
Above 1 700.00	Not detected	-	-	-	-	-	-	-	-
High Channel (695.5 MHz)									
1 374.86	52.99	H	25.20	-39.58	38.61	-97.41	-58.80	-13	45.80
1 374.97	49.69	V	25.20	-39.58	35.31	-97.41	-62.10	-13	49.10
1 394.99	55.08	H	25.28	-39.59	40.77	-97.41	-56.64	-13	43.64
1 395.00	55.34	V	25.28	-39.60	41.02	-97.41	-56.39	-13	43.39
1 625.07	49.47	H	25.70	-38.99	36.18	-97.41	-61.23	-13	48.23
Above 1 700.00	Not detected	-	-	-	-	-	-	-	-

Remark;

1. AF = Antenna Factor, CL = Cable Loss, CF = Conversion Factor.
2. E (dBμV/m) = Measured Level (dBμV) + Antenna Factor (dB/m) + AMP (dB) + Cable Loss (dB).
3. E.I.R.P. (dB m) = E (dBμV/m) + CF (dB).
4. E.R.P. (dB m) = E (dBμV/m) + CF (dB) - 2.15 (dB); where E.R.P. and E.I.R.P. are expressed in consistent units.
5. CF (dB) = 20 log D - 104.8; where D is the measurement distance in meters, According to KDB 971168 D01 v03r01 5.8.4.
6. The frequency spectrum is examined from 9 kHz to the 10th harmonic of the fundamental frequency of the transmitter. No other spurious and harmonic emissions were reported greater than listed emissions above table.

3. Conducted Output Power

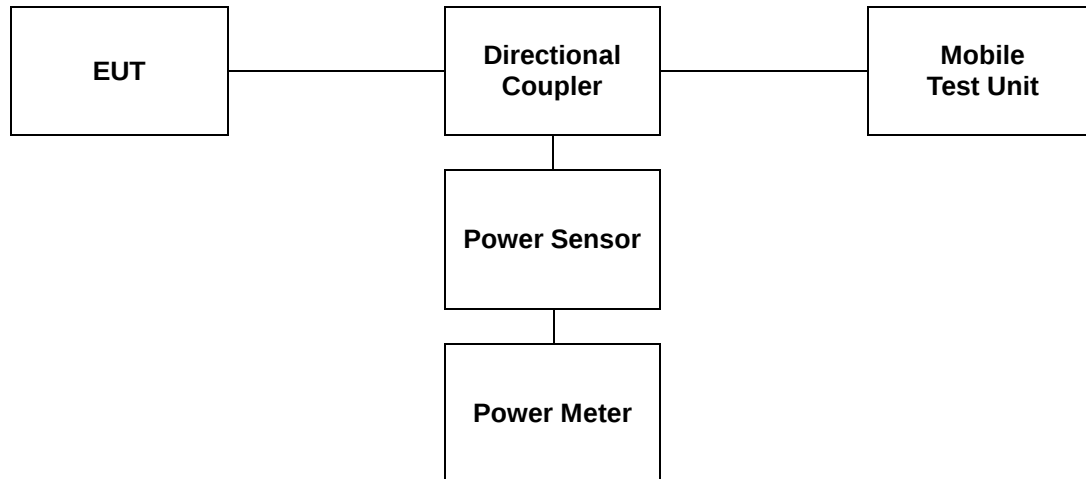
3.1. Limit

CFR 47, Section FCC §2.1046 and IC RSS-Gen Issue 5 6.12.

3.2. Test Procedure

Output power shall be measured at the RF output terminals for all configurations.

1. The RF output of the transmitter was connected to the input of the mobile test unit in order to establish communication with the EUT.
2. The EUT was set up for the max. output power with pseudo random data modulation by using mobile test unit parameters.
3. The measurement performed using a wideband RF power meter.
4. This EUT was tested under all configurations and the highest power was investigated and reported.



3.3. Test Result

Ambient temperature : (23 ± 1) °C
 Relative humidity : 47 % R.H.

SIM 1

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					370500 (1 852.5 MHz)		376500 (1 882.5 MHz)		382500 (1 912.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.67	0.185	22.87	0.194	22.43	0.175
			1	13	22.73	0.187	23.13	0.206	22.49	0.177
			1	23	22.73	0.187	23.11	0.205	22.45	0.176
			12	0	22.12	0.163	22.54	0.179	22.18	0.165
			12	7	22.68	0.185	23.11	0.205	22.71	0.187
			12	13	22.18	0.165	22.68	0.185	22.20	0.166
			25	0	22.16	0.164	22.67	0.185	22.22	0.167
		DFT-S-OFDM QPSK	1	1	22.40	0.174	23.14	0.206	22.39	0.173
			1	13	22.49	0.177	23.23	0.210	22.38	0.173
			1	23	22.50	0.178	23.13	0.206	22.26	0.168
			12	0	21.58	0.144	22.03	0.160	21.71	0.148
			12	7	22.63	0.183	23.12	0.205	22.72	0.187
			12	13	21.66	0.147	22.18	0.165	21.78	0.151
			25	0	21.63	0.146	22.04	0.160	21.77	0.150
		DFT-S-OFDM 16QAM	1	1	22.02	0.159	22.67	0.185	22.21	0.166
		DFT-S-OFDM 64QAM	1	1	19.16	0.082	19.45	0.088	19.22	0.084
		DFT-S-OFDM 256QAM	1	1	18.63	0.073	18.96	0.079	18.87	0.077
		CP-OFDM QPSK	1	1	21.41	0.138	21.88	0.154	21.56	0.143
		CP-OFDM 16QAM	1	1	21.81	0.152	22.21	0.166	22.07	0.161
		CP-OFDM 64QAM	1	1	17.09	0.051	17.51	0.056	17.14	0.052
		CP-OFDM 256QAM	1	1	16.35	0.043	16.68	0.047	16.74	0.047

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371000 (1 855.0 MHz)		376500 (1 882.5 MHz)		382000 (1 910.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.67	0.185	22.81	0.191	22.72	0.187
			1	26	22.77	0.189	23.02	0.200	22.67	0.185
			1	50	22.81	0.191	23.04	0.201	22.34	0.171
			25	0	22.21	0.166	22.57	0.181	22.40	0.174
			25	14	22.78	0.190	23.06	0.202	22.83	0.192
			25	27	22.35	0.172	22.66	0.185	22.31	0.170
			50	0	22.18	0.165	22.55	0.180	22.24	0.167
		DFT-S-OFDM QPSK	1	1	22.62	0.183	22.95	0.197	22.73	0.187
			1	26	22.63	0.183	23.03	0.201	22.62	0.183
			1	50	22.68	0.185	23.10	0.204	22.52	0.179
			25	0	21.66	0.147	22.04	0.160	21.79	0.151
			25	14	22.67	0.185	23.05	0.202	22.74	0.188
			25	27	21.79	0.151	22.14	0.164	21.74	0.149
			50	0	21.72	0.149	22.01	0.159	21.73	0.149
		DFT-S-OFDM 16QAM	1	1	22.36	0.172	21.97	0.157	22.37	0.173
		DFT-S-OFDM 64QAM	1	1	19.05	0.080	19.37	0.086	19.18	0.083
		DFT-S-OFDM 256QAM	1	1	18.54	0.071	18.88	0.077	18.63	0.073
		CP-OFDM QPSK	1	1	21.65	0.146	21.97	0.157	21.75	0.150
		CP-OFDM 16QAM	1	1	21.65	0.146	22.18	0.165	22.03	0.160
		CP-OFDM 64QAM	1	1	17.27	0.053	17.37	0.055	17.21	0.053
		CP-OFDM 256QAM	1	1	16.46	0.044	16.53	0.045	16.89	0.049

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371500 (1 857.5 MHz)		376500 (1 882.5 MHz)		381500 (1 907.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.52	0.179	23.01	0.200	22.95	0.197
			1	40	22.53	0.179	23.17	0.207	22.75	0.188
			1	77	22.64	0.184	23.24	0.211	22.63	0.183
			36	0	22.25	0.168	22.63	0.183	22.52	0.179
			36	22	22.73	0.187	23.21	0.209	22.86	0.193
			36	43	22.29	0.169	22.78	0.190	22.33	0.171
			75	0	22.21	0.166	22.64	0.184	22.43	0.175
		DFT-S-OFDM QPSK	1	1	22.66	0.185	22.87	0.194	22.90	0.195
			1	40	22.63	0.183	23.16	0.207	22.78	0.190
			1	77	22.81	0.191	23.15	0.207	22.54	0.179
			36	0	21.75	0.150	22.13	0.163	22.03	0.160
			36	22	22.74	0.188	23.18	0.208	22.88	0.194
			36	43	21.84	0.153	22.19	0.166	21.85	0.153
			75	0	21.84	0.153	22.20	0.166	21.99	0.158
		DFT-S-OFDM 16QAM	1	1	21.75	0.150	22.01	0.159	22.68	0.185
		DFT-S-OFDM 64QAM	1	1	18.81	0.076	19.29	0.085	19.18	0.083
		DFT-S-OFDM 256QAM	1	1	18.52	0.071	18.97	0.079	18.87	0.077
		CP-OFDM QPSK	1	1	21.34	0.136	21.57	0.144	21.65	0.146
		CP-OFDM 16QAM	1	1	21.72	0.149	22.14	0.164	22.11	0.163
		CP-OFDM 64QAM	1	1	17.42	0.055	17.63	0.058	17.81	0.060
		CP-OFDM 256QAM	1	1	16.52	0.045	16.64	0.046	16.88	0.049

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					372000 (1 860.0 MHz)		376500 (1 882.5 MHz)		381000 (1 905.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.58	0.181	22.79	0.190	23.09	0.204
			1	53	22.71	0.187	23.19	0.208	22.96	0.198
			1	104	22.75	0.188	22.95	0.197	22.67	0.185
			50	0	22.21	0.166	22.58	0.181	22.65	0.184
			50	28	22.84	0.192	23.14	0.206	23.05	0.202
			50	56	22.27	0.169	22.66	0.185	22.33	0.171
			100	0	22.28	0.169	22.69	0.186	22.56	0.180
		DFT-S-OFDM QPSK	1	1	22.52	0.179	22.79	0.190	23.07	0.203
			1	53	22.65	0.184	23.12	0.205	22.84	0.192
			1	104	22.66	0.185	23.03	0.201	22.57	0.181
			50	0	21.73	0.149	22.14	0.164	22.17	0.165
			50	28	22.82	0.191	23.15	0.207	23.03	0.201
			50	56	21.85	0.153	22.19	0.166	21.88	0.154
			100	0	21.83	0.152	22.18	0.165	22.07	0.161
		DFT-S-OFDM 16QAM	1	1	22.22	0.167	22.56	0.180	22.92	0.196
		DFT-S-OFDM 64QAM	1	1	18.68	0.074	19.14	0.082	19.45	0.088
		DFT-S-OFDM 256QAM	1	1	18.47	0.070	18.91	0.078	18.96	0.079
		CP-OFDM QPSK	1	1	21.19	0.132	21.57	0.144	21.91	0.155
		CP-OFDM 16QAM	1	1	21.70	0.148	22.17	0.165	22.37	0.173
		CP-OFDM 64QAM	1	1	17.14	0.052	17.68	0.059	17.95	0.062
		CP-OFDM 256QAM	1	1	16.32	0.043	16.57	0.045	16.99	0.050

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					376500 (1 882.5 MHz)					
							(dBm)	(W)		
25	15	DFT-S-OFDM BPSK	1	1	-	-	23.12	0.205	-	-
			1	67	-	-	23.26	0.212	-	-
			1	131	-	-	<u>23.49</u>	<u>0.223</u>	-	-
			64	0	-	-	22.81	0.191	-	-
			64	35	-	-	23.45	0.221	-	-
			64	69	-	-	23.07	0.203	-	-
			128	0	-	-	22.91	0.195	-	-
		DFT-S-OFDM QPSK	1	1	-	-	23.15	0.207	-	-
			1	67	-	-	23.28	0.213	-	-
			1	131	-	-	23.44	0.221	-	-
			64	0	-	-	22.40	0.174	-	-
			64	35	-	-	23.43	0.220	-	-
			64	69	-	-	22.56	0.180	-	-
			128	0	-	-	22.45	0.176	-	-
		DFT-S-OFDM 16QAM	1	1	-	-	22.78	0.190	-	-
		DFT-S-OFDM 64QAM	1	1	-	-	19.45	0.088	-	-
		DFT-S-OFDM 256QAM	1	1	-	-	19.17	0.083	-	-
		CP-OFDM QPSK	1	1	-	-	21.58	0.144	-	-
		CP-OFDM 16QAM	1	1	-	-	22.34	0.171	-	-
		CP-OFDM 64QAM	1	1	-	-	18.02	0.063	-	-
		CP-OFDM 256QAM	1	1	-	-	16.88	0.049	-	-

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					376500 (1 882.5 MHz)					
							(dBm)	(W)		
30	15	DFT-S-OFDM BPSK	1	1	-	-	23.09	0.204	-	-
			1	80	-	-	23.26	0.212	-	-
			1	158	-	-	23.47	0.222	-	-
			80	0	-	-	22.82	0.191	-	-
			80	40	-	-	23.44	0.221	-	-
			80	80	-	-	23.09	0.204	-	-
			160	0	-	-	23.02	0.200	-	-
		DFT-S-OFDM QPSK	1	1	-	-	23.03	0.201	-	-
			1	80	-	-	23.31	0.214	-	-
			1	158	-	-	<u>23.49</u>	<u>0.223</u>	-	-
			80	0	-	-	22.31	0.170	-	-
			80	40	-	-	23.46	0.222	-	-
			80	80	-	-	22.61	0.182	-	-
			160	0	-	-	22.53	0.179	-	-
		DFT-S-OFDM 16QAM	1	1	-	-	22.79	0.190	-	-
		DFT-S-OFDM 64QAM	1	1	-	-	19.33	0.086	-	-
		DFT-S-OFDM 256QAM	1	1	-	-	19.01	0.080	-	-
		CP-OFDM QPSK	1	1	-	-	21.79	0.151	-	-
		CP-OFDM 16QAM	1	1	-	-	22.48	0.177	-	-
		CP-OFDM 64QAM	1	1	-	-	18.02	0.063	-	-
		CP-OFDM 256QAM	1	1	-	-	16.94	0.049	-	-

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					376500 (1 882.5 MHz)					
							(dBm)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	23.01	0.200	-	-
			1	108	-	-	23.23	0.210	-	-
			1	214	-	-	<u>23.51</u>	<u>0.224</u>	-	-
			108	0	-	-	22.83	0.192	-	-
			108	54	-	-	23.43	0.220	-	-
			108	108	-	-	23.08	0.203	-	-
		DFT-S-OFDM QPSK	216	0	-	-	22.96	0.198	-	-
			1	1	-	-	23.00	0.200	-	-
			1	108	-	-	23.24	0.211	-	-
			1	214	-	-	23.45	0.221	-	-
			108	0	-	-	22.32	0.171	-	-
			108	54	-	-	23.39	0.218	-	-
			108	108	-	-	22.56	0.180	-	-
			216	0	-	-	22.54	0.179	-	-
		DFT-S-OFDM 16QAM	1	1	-	-	22.73	0.187	-	-
		DFT-S-OFDM 64QAM	1	1	-	-	19.27	0.085	-	-
		DFT-S-OFDM 256QAM	1	1	-	-	18.96	0.079	-	-
		CP-OFDM QPSK	1	1	-	-	21.44	0.139	-	-
		CP-OFDM 16QAM	1	1	-	-	22.23	0.167	-	-
		CP-OFDM 64QAM	1	1	-	-	17.90	0.062	-	-
		CP-OFDM 256QAM	1	1	-	-	16.98	0.050	-	-

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					501204 (2 506.02 MHz)		518598 (2 592.99 MHz)		535998 (2 679.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S-OFDM BPSK	1	1	21.75	0.150	21.82	0.152	21.12	0.129
			1	26	21.57	0.144	21.47	0.140	20.94	0.124
			1	49	21.66	0.147	21.42	0.139	20.96	0.125
			25	0	21.28	0.134	21.32	0.136	20.69	0.117
			25	13	21.81	0.152	21.71	0.148	21.15	0.130
			25	26	21.21	0.132	21.05	0.127	21.59	0.144
			50	0	21.27	0.134	21.26	0.134	20.66	0.116
		DFT-S-OFDM QPSK	1	1	21.62	0.145	21.68	0.147	21.03	0.127
			1	26	21.48	0.141	21.36	0.137	20.83	0.121
			1	49	21.44	0.139	21.41	0.138	20.86	0.122
			25	0	20.69	0.117	20.75	0.119	20.18	0.104
			25	13	21.70	0.148	21.72	0.149	21.08	0.128
			25	26	20.68	0.117	20.61	0.115	20.07	0.102
			50	0	20.76	0.119	20.79	0.120	20.19	0.104
		DFT-S-OFDM 16QAM	1	1	20.40	0.110	20.71	0.118	19.93	0.098
		DFT-S-OFDM 64QAM	1	1	18.26	0.067	18.12	0.065	17.79	0.060
		DFT-S-OFDM 256QAM	1	1	17.41	0.055	17.33	0.054	16.95	0.050
		CP-OFDM QPSK	1	1	20.38	0.109	20.48	0.112	19.99	0.100
		CP-OFDM 16QAM	1	1	19.79	0.095	19.85	0.097	19.01	0.080
		CP-OFDM 64QAM	1	1	17.71	0.059	17.09	0.051	16.63	0.046
		CP-OFDM 256QAM	1	1	15.88	0.039	15.34	0.034	14.99	0.032

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					502200 (2 511.00 MHz)		518598 (2 592.99 MHz)		534996 (2 674.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S-OFDM BPSK	1	1	22.18	0.165	<u>22.34</u>	<u>0.171</u>	21.78	0.151
			1	39	21.93	0.156	21.87	0.154	21.55	0.143
			1	76	22.03	0.160	21.97	0.157	21.51	0.142
			36	0	21.61	0.145	21.65	0.146	21.23	0.133
			36	21	22.10	0.162	21.94	0.156	21.61	0.145
			36	42	21.62	0.145	21.51	0.142	21.11	0.129
			75	0	21.65	0.146	21.61	0.145	21.06	0.128
		DFT-S-OFDM QPSK	1	1	22.23	0.167	22.27	0.169	21.70	0.148
			1	39	21.99	0.158	21.81	0.152	21.47	0.140
			1	76	22.18	0.165	22.05	0.160	21.45	0.140
			36	0	21.13	0.130	21.16	0.131	20.72	0.118
			36	21	22.11	0.163	21.94	0.156	21.61	0.145
			36	42	21.14	0.130	21.02	0.126	20.54	0.113
			75	0	21.12	0.129	21.04	0.127	20.67	0.117
		DFT-S-OFDM 16QAM	1	1	20.93	0.124	21.04	0.127	20.63	0.116
		DFT-S-OFDM 64QAM	1	1	18.75	0.075	18.85	0.077	18.16	0.065
		DFT-S-OFDM 256QAM	1	1	17.92	0.062	17.92	0.062	17.39	0.055
		CP-OFDM QPSK	1	1	20.74	0.119	20.70	0.117	20.15	0.104
		CP-OFDM 16QAM	1	1	20.34	0.108	20.06	0.101	19.45	0.088
		CP-OFDM 64QAM	1	1	18.08	0.064	18.12	0.065	17.63	0.058
		CP-OFDM 256QAM	1	1	16.36	0.043	16.05	0.040	15.88	0.039

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					503202 (2 516.01 MHz)		518598 (2 592.99 MHz)		534000 (2 670.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S-OFDM BPSK	1	1	22.23	0.167	22.29	0.169	21.61	0.145
			1	53	21.94	0.156	21.85	0.153	21.27	0.134
			1	104	22.20	0.166	21.72	0.149	21.10	0.129
			50	0	21.55	0.143	21.74	0.149	21.16	0.131
			50	28	22.06	0.161	22.04	0.160	21.41	0.138
			50	56	21.59	0.144	21.54	0.143	20.95	0.124
			100	0	21.62	0.145	21.62	0.145	20.04	0.101
		DFT-S-OFDM QPSK	1	1	22.16	0.164	22.31	0.170	21.79	0.151
			1	53	21.92	0.156	21.76	0.150	21.11	0.129
			1	104	22.13	0.163	22.03	0.160	21.33	0.136
			50	0	21.09	0.129	22.09	0.162	21.42	0.139
			50	28	22.07	0.161	22.04	0.160	21.62	0.145
			50	56	21.16	0.131	20.97	0.125	20.39	0.109
			100	0	21.11	0.129	21.12	0.129	20.55	0.114
		DFT-S-OFDM 16QAM	1	1	20.89	0.123	21.11	0.129	20.52	0.113
		DFT-S-OFDM 64QAM	1	1	18.71	0.074	18.63	0.073	18.02	0.063
		DFT-S-OFDM 256QAM	1	1	17.83	0.061	17.59	0.057	17.31	0.054
		CP-OFDM QPSK	1	1	20.65	0.116	20.78	0.120	19.91	0.098
		CP-OFDM 16QAM	1	1	20.11	0.103	20.44	0.111	19.20	0.083
		CP-OFDM 64QAM	1	1	17.46	0.056	17.61	0.058	17.35	0.054
		CP-OFDM 256QAM	1	1	15.61	0.036	15.75	0.038	15.46	0.035

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					504204 (2 521.02 MHz)		518598 (2 592.99 MHz)		532998 (2 664.99 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
50	30	DFT-S-OFDM BPSK	1	1	21.92	0.156	21.97	0.157	21.31	0.135
			1	67	21.62	0.145	21.52	0.142	20.97	0.125
			1	131	21.95	0.157	21.68	0.147	21.02	0.126
			64	0	21.29	0.135	21.41	0.138	20.70	0.117
			64	35	21.79	0.151	21.71	0.148	21.15	0.130
			64	69	21.48	0.141	21.11	0.129	20.51	0.112
			128	0	21.35	0.136	21.34	0.136	20.73	0.118
		DFT-S-OFDM QPSK	1	1	22.05	0.160	<u>22.11</u>	<u>0.163</u>	21.58	0.144
			1	67	21.90	0.155	21.68	0.147	21.06	0.128
			1	131	22.07	0.161	21.79	0.151	21.16	0.131
			64	0	20.76	0.119	20.88	0.122	20.22	0.105
			64	35	21.75	0.150	21.66	0.147	21.08	0.128
			64	69	20.82	0.121	20.61	0.115	20.05	0.101
			128	0	20.77	0.119	20.74	0.119	20.15	0.104
		DFT-S-OFDM 16QAM	1	1	20.34	0.108	20.67	0.117	20.04	0.101
		DFT-S-OFDM 64QAM	1	1	18.16	0.065	18.21	0.066	17.48	0.056
		DFT-S-OFDM 256QAM	1	1	17.25	0.053	17.37	0.055	16.69	0.047
		CP-OFDM QPSK	1	1	20.50	0.112	20.47	0.111	19.75	0.094
		CP-OFDM 16QAM	1	1	19.95	0.099	19.78	0.095	19.62	0.092
		CP-OFDM 64QAM	1	1	17.35	0.054	17.06	0.051	16.92	0.049
		CP-OFDM 256QAM	1	1	15.18	0.033	15.00	0.032	14.89	0.031

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					505200 (2 526.00 MHz)		518598 (2 592.99 MHz)		531996 (2 659.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
60	30	DFT-S-OFDM BPSK	1	1	21.73	0.149	21.97	0.157	21.31	0.135
			1	81	21.66	0.147	21.57	0.144	20.96	0.125
			1	160	21.93	0.156	21.80	0.151	21.25	0.133
			81	0	21.27	0.134	21.31	0.135	20.73	0.118
			81	41	21.76	0.150	21.64	0.146	21.06	0.128
			81	81	21.40	0.138	21.17	0.131	20.52	0.113
			162	0	21.26	0.134	21.26	0.134	20.66	0.116
		DFT-S-OFDM QPSK	1	1	21.91	0.155	22.15	0.164	21.59	0.144
			1	81	21.81	0.152	21.70	0.148	21.14	0.130
			1	160	22.10	0.162	22.01	0.159	21.45	0.140
			81	0	20.74	0.119	20.81	0.121	20.22	0.105
			81	41	21.81	0.152	21.65	0.146	21.02	0.126
			81	81	20.90	0.123	20.67	0.117	20.65	0.116
			162	0	20.82	0.121	20.77	0.119	20.12	0.103
		DFT-S-OFDM 16QAM	1	1	20.55	0.114	20.47	0.111	19.86	0.097
		DFT-S-OFDM 64QAM	1	1	18.06	0.064	18.20	0.066	17.62	0.058
		DFT-S-OFDM 256QAM	1	1	17.17	0.052	17.37	0.055	16.87	0.049
		CP-OFDM QPSK	1	1	20.34	0.108	20.72	0.118	19.54	0.090
		CP-OFDM 16QAM	1	1	19.37	0.086	20.40	0.110	19.14	0.082
		CP-OFDM 64QAM	1	1	17.48	0.056	17.73	0.059	17.42	0.055
		CP-OFDM 256QAM	1	1	15.55	0.036	15.69	0.037	15.31	0.034

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					507204 (2 536.02 MHz)		518598 (2 592.99 MHz)		529998 (2 649.99 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
80	30	DFT-S-OFDM BPSK	1	1	21.64	0.146	21.96	0.157	21.37	0.137
			1	109	21.72	0.149	21.48	0.141	20.98	0.125
			1	215	21.77	0.150	21.82	0.152	21.21	0.132
			108	0	21.26	0.134	21.35	0.136	20.63	0.116
			108	55	21.81	0.152	21.65	0.146	20.96	0.125
			108	109	21.34	0.136	21.18	0.131	20.53	0.113
			216	0	21.26	0.134	21.28	0.134	20.65	0.116
		DFT-S-OFDM QPSK	1	1	21.89	0.155	<u>22.14</u>	<u>0.164</u>	21.57	0.144
			1	109	21.90	0.155	21.72	0.149	21.21	0.132
			1	215	21.82	0.152	21.92	0.156	21.39	0.138
			108	0	20.68	0.117	20.84	0.121	20.24	0.106
			108	55	21.75	0.150	21.64	0.146	21.08	0.128
			108	109	20.90	0.123	20.67	0.117	20.00	0.100
			216	0	20.77	0.119	20.84	0.121	20.23	0.105
		DFT-S-OFDM 16QAM	1	1	20.69	0.117	20.69	0.117	20.07	0.102
		DFT-S-OFDM 64QAM	1	1	18.37	0.069	18.47	0.070	17.83	0.061
		DFT-S-OFDM 256QAM	1	1	17.56	0.057	17.79	0.060	17.03	0.050
		CP-OFDM QPSK	1	1	20.26	0.106	20.58	0.114	19.72	0.094
		CP-OFDM 16QAM	1	1	19.89	0.097	20.00	0.100	19.40	0.087
		CP-OFDM 64QAM	1	1	17.41	0.055	17.71	0.059	17.08	0.051
		CP-OFDM 256QAM	1	1	15.44	0.035	15.80	0.038	15.15	0.033

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					508200 (2 541.00 MHz)		518598 (2 592.99 MHz)		528996 (2 644.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S-OFDM BPSK	1	1	21.86	0.153	21.85	0.153	21.21	0.132
			1	123	21.98	0.158	21.42	0.139	20.86	0.122
			1	243	21.57	0.144	21.78	0.151	21.04	0.127
			120	0	21.39	0.138	20.84	0.121	20.26	0.106
			120	63	21.85	0.153	21.68	0.147	21.03	0.127
			120	125	21.27	0.134	21.07	0.128	20.47	0.111
			243	0	21.39	0.138	21.27	0.134	20.63	0.116
		DFT-S-OFDM QPSK	1	1	22.02	0.159	22.21	0.166	21.63	0.146
			1	123	21.96	0.157	21.61	0.145	21.15	0.130
			1	243	21.70	0.148	21.94	0.156	21.35	0.136
			120	0	20.78	0.120	20.79	0.120	20.21	0.105
			120	63	21.87	0.154	21.59	0.144	21.08	0.128
			120	125	20.78	0.120	20.57	0.114	19.97	0.099
			243	0	20.79	0.120	20.88	0.122	20.24	0.106
		DFT-S-OFDM 16QAM	1	1	20.27	0.106	20.53	0.113	19.93	0.098
		DFT-S-OFDM 64QAM	1	1	17.78	0.060	18.05	0.064	17.58	0.057
		DFT-S-OFDM 256QAM	1	1	17.01	0.050	17.22	0.053	16.85	0.048
		CP-OFDM QPSK	1	1	20.37	0.109	20.55	0.114	19.83	0.096
		CP-OFDM 16QAM	1	1	19.85	0.097	20.05	0.101	19.36	0.086
		CP-OFDM 64QAM	1	1	17.44	0.055	17.69	0.059	17.14	0.052
		CP-OFDM 256QAM	1	1	15.52	0.036	15.41	0.035	15.25	0.033

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					509202 (2 546.01 MHz)		518598 (2 592.99 MHz)		528000 (2 640.00 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
100	30	DFT-S-OFDM BPSK	1	1	21.75	0.150	21.79	0.151	21.18	0.131
			1	137	21.77	0.150	21.25	0.133	20.67	0.117
			1	271	21.31	0.135	21.59	0.144	20.91	0.123
			135	0	21.24	0.133	21.31	0.135	20.71	0.118
			135	69	21.72	0.149	21.59	0.144	20.98	0.125
			135	138	21.21	0.132	21.10	0.129	20.56	0.114
			270	0	21.22	0.132	21.54	0.143	20.97	0.125
		DFT-S-OFDM QPSK	1	1	22.00	0.158	<u>22.09</u>	<u>0.162</u>	21.47	0.140
			1	137	21.94	0.156	21.52	0.142	20.96	0.125
			1	271	21.55	0.143	21.84	0.153	21.26	0.134
			135	0	20.79	0.120	20.89	0.123	20.28	0.107
			135	69	21.82	0.152	21.67	0.147	21.03	0.127
			135	138	20.75	0.119	20.63	0.116	20.02	0.100
			270	0	20.71	0.118	20.75	0.119	20.17	0.104
		DFT-S-OFDM 16QAM	1	1	20.40	0.110	20.44	0.111	19.81	0.096
		DFT-S-OFDM 64QAM	1	1	18.08	0.064	18.24	0.067	17.67	0.058
		DFT-S-OFDM 256QAM	1	1	17.22	0.053	17.41	0.055	16.95	0.050
		CP-OFDM QPSK	1	1	20.25	0.106	20.66	0.116	20.04	0.101
		CP-OFDM 16QAM	1	1	19.71	0.094	19.66	0.092	19.05	0.080
		CP-OFDM 64QAM	1	1	17.58	0.057	17.10	0.051	16.52	0.045
		CP-OFDM 256QAM	1	1	15.59	0.036	15.12	0.033	14.50	0.028

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					502002 (2 510.01 MHz)		519000 (2 595.00 MHz)		535998 (2 679.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S-OFDM BPSK	1	1	21.98	0.158	21.97	0.157	21.12	0.129
			1	26	21.28	0.134	21.66	0.147	20.94	0.124
			1	49	21.04	0.127	21.24	0.133	20.96	0.125
			25	0	21.32	0.136	21.53	0.142	20.69	0.117
			25	13	21.52	0.142	21.83	0.152	21.15	0.130
			25	26	20.84	0.121	21.12	0.129	21.59	0.144
			50	0	21.11	0.129	21.36	0.137	20.66	0.116
		DFT-S-OFDM QPSK	1	1	21.88	0.154	21.94	0.156	21.03	0.127
			1	26	21.18	0.131	21.59	0.144	20.83	0.121
			1	49	20.99	0.126	21.19	0.132	20.86	0.122
			25	0	20.84	0.121	21.03	0.127	20.18	0.104
			25	13	21.52	0.142	21.88	0.154	21.08	0.128
			25	26	20.34	0.108	20.61	0.115	20.07	0.102
			50	0	20.61	0.115	20.89	0.123	20.19	0.104
		DFT-S-OFDM 16QAM	1	1	20.74	0.119	20.87	0.122	19.93	0.098
		DFT-S-OFDM 64QAM	1	1	17.38	0.055	18.42	0.070	17.79	0.060
		DFT-S-OFDM 256QAM	1	1	16.53	0.045	17.45	0.056	16.95	0.050
		CP-OFDM QPSK	1	1	20.71	0.118	20.51	0.112	19.99	0.100
		CP-OFDM 16QAM	1	1	20.13	0.103	19.79	0.095	19.01	0.080
		CP-OFDM 64QAM	1	1	17.89	0.062	17.58	0.057	16.63	0.046
		CP-OFDM 256QAM	1	1	15.95	0.039	15.47	0.035	14.99	0.032

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					503004 (2 515.02 MHz)		519000 (2 595.00 MHz)		534996 (2 674.98 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
30	30	DFT-S-OFDM BPSK	1	1	22.28	0.169	22.22	0.167	21.78	0.151
			1	39	21.38	0.137	22.02	0.159	21.55	0.143
			1	76	21.72	0.149	21.60	0.145	21.51	0.142
			36	0	21.41	0.138	21.88	0.154	21.23	0.133
			36	21	21.54	0.143	22.11	0.163	21.61	0.145
			36	42	21.03	0.127	21.41	0.138	21.11	0.129
			75	0	21.23	0.133	21.62	0.145	21.06	0.128
		DFT-S-OFDM QPSK	1	1	<u>22.29</u>	<u>0.169</u>	22.21	0.166	21.70	0.148
			1	39	21.38	0.137	22.01	0.159	21.47	0.140
			1	76	21.72	0.149	21.56	0.143	21.45	0.140
			36	0	20.95	0.124	21.36	0.137	20.72	0.118
			36	21	21.54	0.143	22.14	0.164	21.61	0.145
			36	42	20.55	0.114	20.86	0.122	20.54	0.113
			75	0	20.73	0.118	21.13	0.130	20.67	0.117
		DFT-S-OFDM 16QAM	1	1	20.96	0.125	21.12	0.129	20.63	0.116
		DFT-S-OFDM 64QAM	1	1	18.83	0.076	18.63	0.073	18.16	0.065
		DFT-S-OFDM 256QAM	1	1	18.04	0.064	17.83	0.061	17.39	0.055
		CP-OFDM QPSK	1	1	20.81	0.121	20.75	0.119	20.15	0.104
		CP-OFDM 16QAM	1	1	20.01	0.100	20.11	0.103	19.45	0.088
		CP-OFDM 64QAM	1	1	18.12	0.065	17.77	0.060	17.63	0.058
		CP-OFDM 256QAM	1	1	16.36	0.043	15.90	0.039	15.88	0.039

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					504000 (2 520.00 MHz)		519000 (2 595.00 MHz)		534000 (2 670.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S-OFDM BPSK	1	1	22.38	0.173	22.01	0.159	21.61	0.145
			1	53	21.33	0.136	21.93	0.156	21.27	0.134
			1	104	22.37	0.173	21.57	0.144	21.10	0.129
			50	0	21.40	0.138	21.82	0.152	21.16	0.131
			50	28	21.64	0.146	22.09	0.162	21.41	0.138
			50	56	21.41	0.138	21.28	0.134	20.95	0.124
			100	0	21.38	0.137	21.56	0.143	20.04	0.101
		DFT-S-OFDM QPSK	1	1	22.32	0.171	22.04	0.160	21.79	0.151
			1	53	21.33	0.136	21.97	0.157	21.11	0.129
			1	104	22.26	0.168	21.61	0.145	21.33	0.136
			50	0	20.87	0.122	21.34	0.136	21.42	0.139
			50	28	21.57	0.144	22.11	0.163	21.62	0.145
			50	56	20.93	0.124	20.81	0.121	20.39	0.109
			100	0	20.85	0.122	21.12	0.129	20.55	0.114
		DFT-S-OFDM 16QAM	1	1	20.95	0.124	20.84	0.121	20.52	0.113
		DFT-S-OFDM 64QAM	1	1	18.67	0.074	18.62	0.073	18.02	0.063
		DFT-S-OFDM 256QAM	1	1	17.96	0.063	17.65	0.058	17.31	0.054
		CP-OFDM QPSK	1	1	20.91	0.123	20.80	0.120	19.91	0.098
		CP-OFDM 16QAM	1	1	20.41	0.110	20.29	0.107	19.20	0.083
		CP-OFDM 64QAM	1	1	17.97	0.063	17.63	0.058	17.35	0.054
		CP-OFDM 256QAM	1	1	16.03	0.040	15.72	0.037	15.46	0.035

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					505002 (2 525.01 MHz)		519000 (2 595.00 MHz)		532998 (2 664.99 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
50	30	DFT-S-OFDM BPSK	1	1	21.92	0.156	21.51	0.142	21.31	0.135
			1	67	21.06	0.128	21.67	0.147	20.97	0.125
			1	131	22.00	0.158	21.21	0.132	21.02	0.126
			64	0	20.91	0.123	21.45	0.140	20.70	0.117
			64	35	21.33	0.136	21.73	0.149	21.15	0.130
			64	69	21.34	0.136	20.93	0.124	20.51	0.112
			128	0	21.10	0.129	19.21	0.083	20.73	0.118
		DFT-S-OFDM QPSK	1	1	22.01	0.159	21.77	0.150	21.58	0.144
			1	67	21.15	0.130	21.88	0.154	21.06	0.128
			1	131	<u>22.27</u>	<u>0.169</u>	21.54	0.143	21.16	0.131
			64	0	20.39	0.109	20.93	0.124	20.22	0.105
			64	35	21.28	0.134	21.71	0.148	21.08	0.128
			64	69	20.84	0.121	20.43	0.110	20.05	0.101
			128	0	20.61	0.115	20.69	0.117	20.15	0.104
		DFT-S-OFDM 16QAM	1	1	20.34	0.108	20.36	0.109	20.04	0.101
		DFT-S-OFDM 64QAM	1	1	20.81	0.121	17.80	0.060	17.48	0.056
		DFT-S-OFDM 256QAM	1	1	17.10	0.051	17.02	0.050	16.69	0.047
		CP-OFDM QPSK	1	1	20.59	0.115	20.23	0.105	19.75	0.094
		CP-OFDM 16QAM	1	1	20.09	0.102	19.68	0.093	19.62	0.092
		CP-OFDM 64QAM	1	1	17.86	0.061	17.51	0.056	16.92	0.049
		CP-OFDM 256QAM	1	1	15.96	0.039	15.49	0.035	14.89	0.031

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					506004 (2 530.02 MHz)		519000 (2 595.00 MHz)		531996 (2 659.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
60	30	DFT-S-OFDM BPSK	1	1	21.87	0.154	21.48	0.141	21.31	0.135
			1	81	21.43	0.139	21.71	0.148	20.96	0.125
			1	160	21.69	0.148	21.43	0.139	21.25	0.133
			81	0	20.96	0.125	21.37	0.137	20.73	0.118
			81	41	21.58	0.144	21.74	0.149	21.06	0.128
			81	81	21.54	0.143	20.91	0.123	20.52	0.113
			162	0	21.34	0.136	21.08	0.128	20.66	0.116
		DFT-S-OFDM QPSK	1	1	22.02	0.159	21.65	0.146	21.59	0.144
			1	81	21.49	0.141	21.86	0.153	21.14	0.130
			1	160	21.72	0.149	21.55	0.143	21.45	0.140
			81	0	20.46	0.111	20.78	0.120	20.22	0.105
			81	41	21.68	0.147	21.68	0.147	21.02	0.126
			81	81	21.05	0.127	20.42	0.110	20.65	0.116
			162	0	20.83	0.121	20.61	0.115	20.12	0.103
		DFT-S-OFDM 16QAM	1	1	20.32	0.108	19.94	0.099	19.86	0.097
		DFT-S-OFDM 64QAM	1	1	18.02	0.063	17.64	0.058	17.62	0.058
		DFT-S-OFDM 256QAM	1	1	17.23	0.053	16.99	0.050	16.87	0.049
		CP-OFDM QPSK	1	1	20.63	0.116	19.94	0.099	19.54	0.090
		CP-OFDM 16QAM	1	1	20.02	0.100	19.23	0.084	19.14	0.082
		CP-OFDM 64QAM	1	1	17.82	0.061	16.73	0.047	17.42	0.055
		CP-OFDM 256QAM	1	1	15.60	0.036	14.98	0.031	15.31	0.034

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					508002 (2 540.01 MHz)		519000 (2 595.00 MHz)		529998 (2 649.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
80	30	DFT-S-OFDM BPSK	1	1	22.06	0.161	21.84	0.153	21.37	0.137
			1	109	22.07	0.161	21.65	0.146	20.98	0.125
			1	215	21.71	0.148	21.88	0.154	21.21	0.132
			108	0	21.07	0.128	21.31	0.135	20.63	0.116
			108	55	21.81	0.152	21.76	0.150	20.96	0.125
			108	109	21.41	0.138	20.98	0.125	20.53	0.113
			216	0	21.25	0.133	21.13	0.130	20.65	0.116
		DFT-S-OFDM QPSK	1	1	22.14	0.164	21.98	0.158	21.57	0.144
			1	109	22.20	0.166	21.86	0.153	21.21	0.132
			1	215	21.91	0.155	22.09	0.162	21.39	0.138
			108	0	20.59	0.115	20.79	0.120	20.24	0.106
			108	55	21.91	0.155	21.66	0.147	21.08	0.128
			108	109	20.93	0.124	20.53	0.113	20.00	0.100
			216	0	20.79	0.120	20.70	0.117	20.23	0.105
		DFT-S-OFDM 16QAM	1	1	20.85	0.122	20.52	0.113	20.07	0.102
		DFT-S-OFDM 64QAM	1	1	18.51	0.071	18.27	0.067	17.83	0.061
		DFT-S-OFDM 256QAM	1	1	17.63	0.058	17.38	0.055	17.03	0.050
		CP-OFDM QPSK	1	1	20.70	0.117	20.32	0.108	19.72	0.094
		CP-OFDM 16QAM	1	1	20.05	0.101	19.76	0.095	19.40	0.087
		CP-OFDM 64QAM	1	1	18.18	0.066	17.68	0.059	17.08	0.051
		CP-OFDM 256QAM	1	1	16.26	0.042	15.90	0.039	15.15	0.033

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					509004 (2 545.02 MHz)		519000 (2 595.00 MHz)		528996 (2 644.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S-OFDM BPSK	1	1	22.07	0.161	22.11	0.163	21.21	0.132
			1	123	22.08	0.161	21.65	0.146	20.86	0.122
			1	243	22.05	0.160	21.41	0.138	21.04	0.127
			120	0	21.06	0.128	21.24	0.133	20.26	0.106
			120	63	21.73	0.149	21.59	0.144	21.03	0.127
			120	125	21.34	0.136	20.61	0.115	20.47	0.111
			243	0	21.27	0.134	21.18	0.131	20.63	0.116
		DFT-S-OFDM QPSK	1	1	22.05	0.160	22.27	0.169	21.63	0.146
			1	123	22.19	0.166	21.82	0.152	21.15	0.130
			1	243	22.23	0.167	22.08	0.161	21.35	0.136
			120	0	20.61	0.115	20.71	0.118	20.21	0.105
			120	63	21.72	0.149	21.64	0.146	21.08	0.128
			120	125	20.93	0.124	20.49	0.112	19.97	0.099
			243	0	20.79	0.120	20.73	0.118	20.24	0.106
		DFT-S-OFDM 16QAM	1	1	20.36	0.109	20.81	0.121	19.93	0.098
		DFT-S-OFDM 64QAM	1	1	18.41	0.069	18.26	0.067	17.58	0.057
		DFT-S-OFDM 256QAM	1	1	17.63	0.058	17.49	0.056	16.85	0.048
		CP-OFDM QPSK	1	1	20.59	0.115	20.98	0.125	19.83	0.096
		CP-OFDM 16QAM	1	1	19.85	0.097	19.88	0.097	19.36	0.086
		CP-OFDM 64QAM	1	1	17.91	0.062	17.50	0.056	17.14	0.052
		CP-OFDM 256QAM	1	1	16.09	0.041	15.54	0.036	15.25	0.033

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					510000 (2 550.00 MHz)		519000 (2 595.00 MHz)		528000 (2 640.00 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
100	30	DFT-S-OFDM BPSK	1	1	22.04	0.160	21.21	0.132	21.18	0.131
			1	137	22.00	0.158	21.37	0.137	20.67	0.117
			1	271	21.56	0.143	20.50	0.112	20.91	0.123
			135	0	21.25	0.133	21.33	0.136	20.71	0.118
			135	69	21.86	0.153	21.07	0.128	20.98	0.125
			135	138	21.25	0.133	19.92	0.098	20.56	0.114
			270	0	21.29	0.135	21.18	0.131	20.97	0.125
		DFT-S-OFDM QPSK	1	1	22.11	0.163	<u>22.15</u>	<u>0.164</u>	21.47	0.140
			1	137	22.14	0.164	21.66	0.147	20.96	0.125
			1	271	21.75	0.150	21.78	0.151	21.26	0.134
			135	0	20.67	0.117	20.81	0.121	20.28	0.107
			135	69	21.83	0.152	21.61	0.145	21.03	0.127
			135	138	20.85	0.122	20.54	0.113	20.02	0.100
			270	0	20.81	0.121	20.69	0.117	20.17	0.104
		DFT-S-OFDM 16QAM	1	1	20.55	0.114	20.87	0.122	19.81	0.096
		DFT-S-OFDM 64QAM	1	1	18.43	0.070	18.58	0.072	17.67	0.058
		DFT-S-OFDM 256QAM	1	1	17.63	0.058	17.72	0.059	16.95	0.050
		CP-OFDM QPSK	1	1	20.74	0.119	21.01	0.126	20.04	0.101
		CP-OFDM 16QAM	1	1	20.09	0.102	20.52	0.113	19.05	0.080
		CP-OFDM 64QAM	1	1	17.71	0.059	17.94	0.062	16.52	0.045
		CP-OFDM 256QAM	1	1	15.72	0.037	15.85	0.038	14.50	0.028

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					342500 (1 712.5 MHz)		349000 (1 745.0 MHz)		355500 (1 777.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	21.88	0.154	21.86	0.153	21.82	0.152
			1	13	21.98	0.158	21.91	0.155	21.92	0.156
			1	23	22.11	0.163	21.89	0.155	21.85	0.153
			12	0	21.57	0.144	21.63	0.146	21.57	0.144
			12	7	22.06	0.161	22.08	0.161	22.09	0.162
			12	13	21.61	0.145	21.59	0.144	21.61	0.145
			25	0	21.59	0.144	21.62	0.145	21.64	0.146
		DFT-S-OFDM QPSK	1	1	21.92	0.156	21.91	0.155	21.99	0.158
			1	13	21.94	0.156	21.93	0.156	22.02	0.159
			1	23	21.89	0.155	21.85	0.153	21.99	0.158
			12	0	21.17	0.131	21.16	0.131	21.20	0.132
			12	7	22.07	0.161	22.05	0.160	22.09	0.162
			12	13	21.15	0.130	21.09	0.129	21.16	0.131
			25	0	21.12	0.129	21.12	0.129	21.15	0.130
		DFT-S-OFDM 16QAM	1	1	21.78	0.151	21.68	0.147	21.21	0.132
		DFT-S-OFDM 64QAM	1	1	18.61	0.073	18.59	0.072	18.60	0.072
		DFT-S-OFDM 256QAM	1	1	18.13	0.065	18.05	0.064	18.11	0.065
		CP-OFDM QPSK	1	1	21.15	0.130	21.06	0.128	21.08	0.128
		CP-OFDM 16QAM	1	1	21.38	0.137	21.37	0.137	21.44	0.139
		CP-OFDM 64QAM	1	1	16.64	0.046	16.47	0.044	16.62	0.046
		CP-OFDM 256QAM	1	1	15.57	0.036	15.63	0.037	15.71	0.037

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343000 (1 715.0 MHz)		349000 (1 745.0 MHz)		355000 (1 775.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
10	15	DFT-S-OFDM BPSK	1	1	21.98	0.158	21.79	0.151	22.01	0.159
			1	26	<u>22.15</u>	<u>0.164</u>	21.87	0.154	22.10	0.162
			1	50	21.97	0.157	21.77	0.150	21.94	0.156
			25	0	21.68	0.147	21.57	0.144	21.63	0.146
			25	14	22.13	0.163	22.08	0.161	22.11	0.163
			25	27	21.61	0.145	21.57	0.144	21.65	0.146
			50	0	21.61	0.145	21.53	0.142	21.55	0.143
		DFT-S-OFDM QPSK	1	1	22.12	0.163	21.93	0.156	22.03	0.160
			1	26	21.98	0.158	21.91	0.155	22.04	0.160
			1	50	21.93	0.156	21.86	0.153	21.93	0.156
			25	0	21.22	0.132	21.12	0.129	21.13	0.130
			25	14	22.09	0.162	22.02	0.159	22.08	0.161
			25	27	21.16	0.131	21.05	0.127	21.11	0.129
			50	0	21.20	0.132	21.10	0.129	21.13	0.130
		DFT-S-OFDM 16QAM	1	1	21.94	0.156	21.58	0.144	21.29	0.135
		DFT-S-OFDM 64QAM	1	1	18.68	0.074	18.45	0.070	18.52	0.071
		DFT-S-OFDM 256QAM	1	1	18.23	0.067	17.97	0.063	18.05	0.064
		CP-OFDM QPSK	1	1	21.14	0.130	20.96	0.125	21.11	0.129
		CP-OFDM 16QAM	1	1	21.36	0.137	21.28	0.134	21.16	0.131
		CP-OFDM 64QAM	1	1	16.61	0.046	16.50	0.045	16.46	0.044
		CP-OFDM 256QAM	1	1	15.53	0.036	15.49	0.035	15.58	0.036

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343500 (1 717.5 MHz)		349000 (1 745.0 MHz)		354500 (1 772.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	21.88	0.154	22.17	0.165	21.84	0.153
			1	40	21.78	0.151	22.07	0.161	21.84	0.153
			1	77	21.94	0.156	22.09	0.162	21.91	0.155
			36	0	21.56	0.143	21.68	0.147	21.52	0.142
			36	22	21.95	0.157	22.09	0.162	22.03	0.160
			36	43	21.44	0.139	21.69	0.148	21.54	0.143
			75	0	21.57	0.144	21.67	0.147	21.55	0.143
		DFT-S-OFDM QPSK	1	1	22.01	0.159	21.93	0.156	21.85	0.153
			1	40	21.89	0.155	21.97	0.157	21.81	0.152
			1	77	21.95	0.157	22.00	0.158	21.91	0.155
			36	0	21.17	0.131	21.27	0.134	21.12	0.129
			36	22	21.99	0.158	22.15	0.164	22.04	0.160
			36	43	21.16	0.131	21.18	0.131	21.15	0.130
			75	0	21.24	0.133	21.25	0.133	21.18	0.131
		DFT-S-OFDM 16QAM	1	1	21.74	0.149	21.93	0.156	21.64	0.146
		DFT-S-OFDM 64QAM	1	1	18.36	0.069	18.46	0.070	18.25	0.067
		DFT-S-OFDM 256QAM	1	1	17.55	0.057	17.89	0.062	17.86	0.061
		CP-OFDM QPSK	1	1	20.81	0.121	20.82	0.121	20.47	0.111
		CP-OFDM 16QAM	1	1	21.33	0.136	21.39	0.138	21.21	0.132
		CP-OFDM 64QAM	1	1	16.75	0.047	16.82	0.048	16.74	0.047
		CP-OFDM 256QAM	1	1	15.69	0.037	15.75	0.038	15.83	0.038

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					344000 (1 720.0 MHz)		349000 (1 745.0 MHz)		354000 (1 770.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.06	0.161	21.86	0.153	21.87	0.154
			1	53	21.87	0.154	21.83	0.152	21.83	0.152
			1	104	22.02	0.159	22.02	0.159	21.86	0.153
			50	0	21.53	0.142	21.56	0.143	21.53	0.142
			50	28	21.95	0.157	22.15	0.164	22.06	0.161
			50	56	21.52	0.142	21.52	0.142	21.56	0.143
			100	0	21.47	0.140	21.62	0.145	21.56	0.143
		DFT-S-OFDM QPSK	1	1	22.00	0.158	<u>22.53</u>	<u>0.179</u>	21.91	0.155
			1	53	21.83	0.152	22.47	0.177	21.84	0.153
			1	104	21.95	0.157	22.52	0.179	21.95	0.157
			50	0	21.13	0.130	21.12	0.129	21.12	0.129
			50	28	21.96	0.157	22.13	0.163	22.08	0.161
			50	56	21.12	0.129	21.12	0.129	21.14	0.130
			100	0	21.09	0.129	21.25	0.133	21.16	0.131
		DFT-S-OFDM 16QAM	1	1	21.38	0.137	21.73	0.149	21.69	0.148
		DFT-S-OFDM 64QAM	1	1	18.32	0.068	18.34	0.068	18.33	0.068
		DFT-S-OFDM 256QAM	1	1	17.72	0.059	17.92	0.062	17.90	0.062
		CP-OFDM QPSK	1	1	20.81	0.121	20.77	0.119	20.76	0.119
		CP-OFDM 16QAM	1	1	21.35	0.136	21.45	0.140	21.17	0.131
		CP-OFDM 64QAM	1	1	16.81	0.048	16.70	0.047	16.69	0.047
		CP-OFDM 256QAM	1	1	15.35	0.034	16.46	0.044	15.59	0.036

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					349000 (1 745.0 MHz)					
							(dB m)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	22.73	0.187	-	-
			1	108	-	-	22.18	0.165	-	-
			1	214	-	-	22.18	0.165	-	-
			108	0	-	-	22.28	0.169	-	-
			108	54	-	-	22.48	0.177	-	-
			108	108	-	-	21.94	0.156	-	-
			216	0	-	-	22.07	0.161	-	-
		DFT-S-OFDM QPSK	1	1	-	-	22.59	0.182	-	-
			1	108	-	-	22.22	0.167	-	-
			1	214	-	-	22.26	0.168	-	-
			108	0	-	-	21.82	0.152	-	-
			108	54	-	-	22.54	0.179	-	-
			108	108	-	-	21.59	0.144	-	-
			216	0	-	-	21.65	0.146	-	-
		DFT-S-OFDM 16QAM	1	1	-	-	22.42	0.175	-	-
		DFT-S-OFDM 64QAM	1	1	-	-	19.02	0.080	-	-
		DFT-S-OFDM 256QAM	1	1	-	-	18.57	0.072	-	-
		CP-OFDM QPSK	1	1	-	-	20.64	0.116	-	-
		CP-OFDM 16QAM	1	1	-	-	21.55	0.143	-	-
		CP-OFDM 64QAM	1	1	-	-	17.10	0.051	-	-
		CP-OFDM 256QAM	1	1	-	-	16.02	0.040	-	-

NR Band 71										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					133100 (665.5 MHz)		136100 (680.5 MHz)		139100 (695.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.10	0.162	22.20	0.166	22.17	0.165
			1	13	22.22	0.167	22.26	0.168	22.33	0.171
			1	23	22.09	0.162	22.15	0.164	22.24	0.167
			12	0	21.82	0.152	21.79	0.151	21.68	0.147
			12	7	22.28	0.169	22.23	0.167	22.25	0.168
			12	13	21.74	0.149	21.62	0.145	21.64	0.146
			25	0	21.83	0.152	21.75	0.150	21.73	0.149
		DFT-S-OFDM QPSK	1	1	22.40	0.174	22.04	0.160	22.05	0.160
			1	13	22.45	0.176	22.05	0.160	22.10	0.162
			1	23	<u>22.49</u>	<u>0.177</u>	21.97	0.157	22.03	0.160
			12	0	21.34	0.136	21.29	0.135	21.23	0.133
			12	7	22.24	0.167	22.19	0.166	22.21	0.166
			12	13	21.19	0.132	21.13	0.130	21.18	0.131
			25	0	21.24	0.133	21.18	0.131	21.23	0.133
		DFT-S-OFDM 16QAM	1	1	21.53	0.142	21.57	0.144	21.04	0.127
		DFT-S-OFDM 64QAM	1	1	19.47	0.089	19.65	0.092	19.44	0.088
		DFT-S-OFDM 256QAM	1	1	18.96	0.079	19.13	0.082	18.97	0.079
		CP-OFDM QPSK	1	1	20.64	0.116	20.73	0.118	20.66	0.116
		CP-OFDM 16QAM	1	1	20.35	0.108	21.26	0.134	19.80	0.095
		CP-OFDM 64QAM	1	1	18.37	0.069	18.26	0.067	18.18	0.066
		CP-OFDM 256QAM	1	1	17.40	0.055	17.25	0.053	17.22	0.053

NR Band 71										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					133600 (668.0 MHz)		136100 (680.5 MHz)		138600 (693.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.03	0.160	22.15	0.164	22.10	0.162
			1	26	22.16	0.164	22.20	0.166	22.08	0.161
			1	50	<u>22.31</u>	<u>0.170</u>	22.19	0.166	22.17	0.165
			25	0	21.81	0.152	21.81	0.152	21.60	0.145
			25	14	22.29	0.169	22.28	0.169	22.07	0.161
			25	27	21.85	0.153	21.82	0.152	21.61	0.145
			50	0	21.80	0.151	21.74	0.149	21.52	0.142
		DFT-S-OFDM QPSK	1	1	21.88	0.154	22.09	0.162	21.92	0.156
			1	26	21.98	0.158	22.05	0.160	21.90	0.155
			1	50	22.04	0.160	22.04	0.160	21.95	0.157
			25	0	21.45	0.140	21.30	0.135	21.12	0.129
			25	14	22.28	0.169	22.24	0.167	22.13	0.163
			25	27	21.35	0.136	21.25	0.133	21.11	0.129
			50	0	21.31	0.135	21.22	0.132	21.04	0.127
		DFT-S-OFDM 16QAM	1	1	20.51	0.112	21.48	0.141	21.22	0.132
		DFT-S-OFDM 64QAM	1	1	19.48	0.089	19.42	0.087	19.39	0.087
		DFT-S-OFDM 256QAM	1	1	18.90	0.078	18.93	0.078	18.87	0.077
		CP-OFDM QPSK	1	1	20.59	0.115	20.62	0.115	20.44	0.111
		CP-OFDM 16QAM	1	1	20.38	0.109	20.52	0.113	20.13	0.103
		CP-OFDM 64QAM	1	1	18.37	0.069	18.26	0.067	18.08	0.064
		CP-OFDM 256QAM	1	1	17.29	0.054	17.30	0.054	17.11	0.051

NR Band 71										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					134100 (670.5 MHz)		136100 (680.5 MHz)		138100 (690.5 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.27	0.169	22.04	0.160	22.35	0.172
			1	40	22.25	0.168	22.24	0.167	22.16	0.164
			1	77	22.41	0.174	21.94	0.156	22.19	0.166
			36	0	21.59	0.144	21.61	0.145	21.69	0.148
			36	22	22.08	0.161	22.11	0.163	22.04	0.160
			36	43	21.57	0.144	21.44	0.139	21.70	0.148
			75	0	21.55	0.143	21.58	0.144	21.57	0.144
		DFT-S-OFDM QPSK	1	1	22.11	0.163	22.01	0.159	22.20	0.166
			1	40	22.06	0.161	22.20	0.166	22.01	0.159
			1	77	22.28	0.169	21.91	0.155	22.03	0.160
			36	0	21.18	0.131	21.08	0.128	21.22	0.132
			36	22	22.12	0.163	22.09	0.162	22.09	0.162
			36	43	21.14	0.130	20.96	0.125	21.22	0.132
			75	0	21.10	0.129	21.37	0.137	21.15	0.130
		DFT-S-OFDM 16QAM	1	1	21.47	0.140	21.46	0.140	21.42	0.139
		DFT-S-OFDM 64QAM	1	1	18.36	0.069	18.51	0.071	18.26	0.067
		DFT-S-OFDM 256QAM	1	1	17.88	0.061	18.03	0.064	17.75	0.060
		CP-OFDM QPSK	1	1	20.64	0.116	20.75	0.119	20.67	0.117
		CP-OFDM 16QAM	1	1	20.47	0.111	20.44	0.111	20.32	0.108
		CP-OFDM 64QAM	1	1	18.34	0.068	18.37	0.069	18.35	0.068
		CP-OFDM 256QAM	1	1	17.30	0.054	17.38	0.055	17.41	0.055

NR Band 71										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					134600 (673.0 MHz)		136100 (680.5 MHz)		137600 (688.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.23	0.167	22.26	0.168	22.44	0.175
			1	53	22.41	0.174	22.55	0.180	22.30	0.170
			1	104	22.35	0.172	22.11	0.163	22.21	0.166
			50	0	21.51	0.142	21.86	0.153	21.95	0.157
			50	28	22.27	0.169	22.45	0.176	22.24	0.167
			50	56	22.03	0.160	22.23	0.167	21.66	0.147
			100	0	21.72	0.149	21.94	0.156	21.72	0.149
		DFT-S-OFDM QPSK	1	1	22.11	0.163	22.12	0.163	22.21	0.166
			1	53	22.18	0.165	22.27	0.169	22.01	0.159
			1	104	22.22	0.167	21.95	0.157	22.04	0.160
			50	0	21.04	0.127	21.30	0.135	21.38	0.137
			50	28	22.26	0.168	22.49	0.177	22.24	0.167
			50	56	21.42	0.139	21.25	0.133	21.02	0.126
			100	0	21.26	0.134	21.41	0.138	21.27	0.134
		DFT-S-OFDM 16QAM	1	1	20.91	0.123	21.86	0.153	21.58	0.144
		DFT-S-OFDM 64QAM	1	1	19.06	0.081	18.41	0.069	19.68	0.093
		DFT-S-OFDM 256QAM	1	1	18.50	0.071	17.95	0.062	19.11	0.081
		CP-OFDM QPSK	1	1	20.35	0.108	20.64	0.116	20.97	0.125
		CP-OFDM 16QAM	1	1	20.16	0.104	20.44	0.111	20.72	0.118
		CP-OFDM 64QAM	1	1	18.25	0.067	18.57	0.072	18.83	0.076
		CP-OFDM 256QAM	1	1	17.31	0.054	17.55	0.057	17.93	0.062

ENDC

5A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					370500 (1 852.5 MHz)		376000 (1 880.0 MHz)		381500 (1 907.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.49	0.177	22.87	0.194	22.88	0.194
			1	13	22.59	0.182	23.11	0.205	22.91	0.195
			1	23	22.51	0.178	23.10	0.204	22.85	0.193
		DFT-S-OFDM QPSK	1	1	22.32	0.171	22.78	0.190	22.84	0.192
			1	13	22.50	0.178	23.03	0.201	22.73	0.187
			1	23	22.45	0.176	23.01	0.200	22.65	0.184
5A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371000 (1 855.0 MHz)		376000 (1 880.0 MHz)		381000 (1 905.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.49	0.177	22.82	0.191	23.05	0.202
			1	26	22.53	0.179	22.98	0.199	22.88	0.194
			1	50	22.49	0.177	23.06	0.202	22.73	0.187
		DFT-S-OFDM QPSK	1	1	22.46	0.176	22.80	0.191	22.92	0.196
			1	26	22.45	0.176	22.91	0.195	22.84	0.192
			1	50	22.47	0.177	23.02	0.200	22.75	0.188
5A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371500 (1 857.5 MHz)		376000 (1 880.0 MHz)		380500 (1 902.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.47	0.177	22.80	0.191	23.09	0.204
			1	40	22.57	0.181	23.09	0.204	22.98	0.199
			1	77	22.77	0.189	23.19	0.208	22.84	0.192
		DFT-S-OFDM QPSK	1	1	22.40	0.174	22.75	0.188	22.93	0.196
			1	40	22.43	0.175	22.98	0.199	22.85	0.193
			1	77	22.69	0.186	23.07	0.203	22.75	0.188
5A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					372000 (1 860.0 MHz)		376000 (1 880.0 MHz)		380000 (1 900.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.45	0.176	22.79	0.190	23.11	0.205
			1	53	22.61	0.182	23.06	0.202	23.03	0.201
			1	104	22.72	0.187	23.21	0.209	22.86	0.193
		DFT-S-OFDM QPSK	1	1	22.36	0.172	22.72	0.187	23.02	0.200
			1	53	22.51	0.178	22.98	0.199	22.94	0.197
			1	104	22.64	0.184	23.06	0.202	22.73	0.187

12A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					370500 (1 852.5 MHz)		376000 (1 880.0 MHz)		381500 (1 907.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.38	0.173	22.86	0.193	22.78	0.190
			1	13	22.57	0.181	23.05	0.202	22.86	0.193
			1	23	22.48	0.177	23.07	0.203	22.77	0.189
		DFT-S-OFDM QPSK	1	1	22.32	0.171	22.77	0.189	22.71	0.187
			1	13	22.46	0.176	23.01	0.200	22.73	0.187
			1	23	22.42	0.175	22.98	0.199	22.67	0.185
12A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371000 (1 855.0 MHz)		376000 (1 880.0 MHz)		381000 (1 905.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.54	0.179	22.86	0.193	23.04	0.201
			1	26	22.55	0.180	22.98	0.199	22.90	0.195
			1	50	22.55	0.180	23.07	0.203	22.84	0.192
		DFT-S-OFDM QPSK	1	1	22.43	0.175	22.85	0.193	22.89	0.195
			1	26	22.48	0.177	22.93	0.196	22.80	0.191
			1	50	22.48	0.177	23.02	0.200	22.70	0.186
12A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371500 (1 857.5 MHz)		376000 (1 880.0 MHz)		380500 (1 902.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.49	0.177	22.83	0.192	23.04	0.201
			1	40	22.59	0.182	23.11	0.205	22.98	0.199
			1	77	22.78	0.190	23.22	0.210	22.88	0.194
		DFT-S-OFDM QPSK	1	1	22.38	0.173	22.76	0.189	23.00	0.200
			1	40	22.41	0.174	22.99	0.199	22.84	0.192
			1	77	22.74	0.188	23.12	0.205	22.78	0.190
12A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					372000 (1 860.0 MHz)		376000 (1 880.0 MHz)		380000 (1 900.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.47	0.177	22.79	0.190	23.12	0.205
			1	53	22.63	0.183	23.08	0.203	23.06	0.202
			1	104	22.76	0.189	23.25	0.211	22.83	0.192
		DFT-S-OFDM QPSK	1	1	22.33	0.171	22.73	0.187	23.07	0.203
			1	53	22.54	0.179	22.98	0.199	22.96	0.198
			1	104	22.66	0.185	23.06	0.202	22.78	0.190

13A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					370500 (1 852.5 MHz)		376000 (1 880.0 MHz)		381500 (1 907.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.42	0.175	22.96	0.198	22.85	0.193
			1	13	22.56	0.180	23.14	0.206	22.83	0.192
			1	23	22.54	0.179	23.11	0.205	22.78	0.190
		DFT-S-OFDM QPSK	1	1	22.39	0.173	22.82	0.191	22.82	0.191
			1	13	22.47	0.177	22.99	0.199	22.69	0.186
			1	23	22.44	0.175	23.02	0.200	22.67	0.185
13A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371000 (1 855.0 MHz)		376000 (1 880.0 MHz)		381000 (1 905.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.55	0.180	22.86	0.193	23.05	0.202
			1	26	22.57	0.181	23.05	0.202	22.87	0.194
			1	50	22.58	0.181	23.16	0.207	22.76	0.189
		DFT-S-OFDM QPSK	1	1	22.40	0.174	22.80	0.191	22.99	0.199
			1	26	22.46	0.176	22.96	0.198	22.84	0.192
			1	50	22.51	0.178	23.05	0.202	22.72	0.187
13A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371500 (1 857.5 MHz)		376000 (1 880.0 MHz)		380500 (1 902.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.47	0.177	22.84	0.192	23.07	0.203
			1	40	22.56	0.180	23.09	0.204	23.00	0.200
			1	77	22.72	0.187	23.26	0.212	22.88	0.194
		DFT-S-OFDM QPSK	1	1	22.38	0.173	22.78	0.190	23.01	0.200
			1	40	22.47	0.177	23.02	0.200	22.89	0.195
			1	77	22.67	0.185	23.12	0.205	22.77	0.189
13A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					372000 (1 860.0 MHz)		376000 (1 880.0 MHz)		380000 (1 900.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.50	0.178	22.80	0.191	23.12	0.205
			1	53	22.65	0.184	23.13	0.206	23.06	0.202
			1	104	22.75	0.188	23.28	0.213	22.85	0.193
		DFT-S-OFDM QPSK	1	1	22.38	0.173	22.75	0.188	23.08	0.203
			1	53	22.57	0.181	22.97	0.198	23.01	0.200
			1	104	22.65	0.184	23.09	0.204	22.80	0.191

71A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					370500 (1 852.5 MHz)		376000 (1 880.0 MHz)		381500 (1 907.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.45	0.176	22.88	0.194	22.92	0.196
			1	13	22.58	0.181	23.16	0.207	22.95	0.197
			1	23	22.53	0.179	23.13	0.206	22.79	0.190
		DFT-S-OFDM QPSK	1	1	22.33	0.171	22.84	0.192	22.72	0.187
			1	13	22.52	0.179	23.03	0.201	22.69	0.186
			1	23	22.46	0.176	23.01	0.200	22.65	0.184
71A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371000 (1 855.0 MHz)		376000 (1 880.0 MHz)		381000 (1 905.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.59	0.182	22.87	0.194	23.07	0.203
			1	26	22.58	0.181	23.02	0.200	22.91	0.195
			1	50	22.58	0.181	23.08	0.203	22.86	0.193
		DFT-S-OFDM QPSK	1	1	22.43	0.175	22.69	0.186	22.96	0.198
			1	26	22.47	0.177	22.89	0.195	22.85	0.193
			1	50	22.51	0.178	23.02	0.200	22.83	0.192
71A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371500 (1 857.5 MHz)		376000 (1 880.0 MHz)		380500 (1 902.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.54	0.179	22.86	0.193	23.11	0.205
			1	40	22.59	0.182	23.10	0.204	22.99	0.199
			1	77	22.76	0.189	23.23	0.210	22.89	0.195
		DFT-S-OFDM QPSK	1	1	22.39	0.173	22.74	0.188	23.05	0.202
			1	40	22.47	0.177	23.02	0.200	22.90	0.195
			1	77	22.63	0.183	23.12	0.205	22.79	0.190
71A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					372000 (1 860.0 MHz)		376000 (1 880.0 MHz)		380000 (1 900.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.50	0.178	22.81	0.191	23.20	0.209
			1	53	22.66	0.185	23.06	0.202	23.09	0.204
			1	104	22.80	0.191	23.27	0.212	22.85	0.193
		DFT-S-OFDM QPSK	1	1	22.36	0.172	22.73	0.187	23.06	0.202
			1	53	22.53	0.179	22.97	0.198	23.02	0.200
			1	104	22.65	0.184	23.10	0.204	22.81	0.191

13A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					370500 (1 852.5 MHz)		376000 (1 880.0 MHz)		381500 (1 907.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.42	0.175	22.96	0.198	22.85	0.193
			1	13	22.56	0.180	23.14	0.206	22.83	0.192
			1	23	22.54	0.179	23.11	0.205	22.78	0.190
			12	0	22.02	0.159	22.55	0.180	22.41	0.174
			12	7	22.63	0.183	23.11	0.205	22.91	0.195
			12	13	22.10	0.162	22.62	0.183	22.40	0.174
			25	0	22.03	0.160	22.59	0.182	22.39	0.173
		DFT-S-OFDM QPSK	1	1	22.39	0.173	22.82	0.191	22.82	0.191
			1	13	22.47	0.177	22.99	0.199	22.69	0.186
			1	23	22.44	0.175	23.02	0.200	22.67	0.185
			12	0	21.52	0.142	22.01	0.159	21.87	0.154
			12	7	22.54	0.179	22.99	0.199	22.84	0.192
			12	13	21.53	0.142	22.09	0.162	21.87	0.154
			25	0	21.51	0.142	22.05	0.160	21.84	0.153
		DFT-S-OFDM 16QAM	1	1	21.65	0.146	22.10	0.162	22.06	0.161
		DFT-S-OFDM 64QAM	1	1	19.53	0.090	20.08	0.102	19.97	0.099
		DFT-S-OFDM 256QAM	1	1	18.36	0.069	18.79	0.076	18.66	0.073
		CP-OFDM QPSK	1	1	21.34	0.136	21.78	0.151	21.76	0.150
		CP-OFDM 16QAM	1	1	21.31	0.135	21.72	0.149	21.77	0.150
		CP-OFDM 64QAM	1	1	17.71	0.059	18.20	0.066	18.12	0.065
		CP-OFDM 256QAM	1	1	15.11	0.032	15.46	0.035	15.31	0.034

13A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371000 (1 855.0 MHz)		376000 (1 880.0 MHz)		381000 (1 905.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.55	0.180	22.86	0.193	23.05	0.202
			1	26	22.57	0.181	23.05	0.202	22.87	0.194
			1	50	22.58	0.181	<u>23.16</u>	<u>0.207</u>	22.76	0.189
			25	0	22.14	0.164	22.47	0.177	22.55	0.180
			25	14	22.74	0.188	23.11	0.205	23.07	0.203
			25	27	22.20	0.166	22.69	0.186	22.46	0.176
			50	0	22.09	0.162	22.55	0.180	22.43	0.175
		DFT-S-OFDM QPSK	1	1	22.40	0.174	22.80	0.191	22.99	0.199
			1	26	22.46	0.176	22.96	0.198	22.84	0.192
			1	50	22.51	0.178	23.06	0.202	22.72	0.187
			25	0	21.57	0.144	22.02	0.159	21.97	0.157
			25	14	22.64	0.184	23.04	0.201	22.98	0.199
			25	27	21.65	0.146	22.12	0.163	21.85	0.153
			50	0	21.62	0.145	22.08	0.161	21.96	0.157
		DFT-S-OFDM 16QAM	1	1	21.71	0.148	22.03	0.160	22.29	0.169
		DFT-S-OFDM 64QAM	1	1	19.54	0.090	19.82	0.096	20.06	0.101
		DFT-S-OFDM 256QAM	1	1	18.35	0.068	18.57	0.072	18.71	0.074
		CP-OFDM QPSK	1	1	21.31	0.135	21.61	0.145	21.89	0.155
		CP-OFDM 16QAM	1	1	21.28	0.134	21.63	0.146	21.76	0.150
		CP-OFDM 64QAM	1	1	17.85	0.061	18.17	0.066	18.38	0.069
		CP-OFDM 256QAM	1	1	15.21	0.033	15.43	0.035	15.57	0.036

13A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371500 (1 857.5 MHz)		376000 (1 880.0 MHz)		380500 (1 902.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.47	0.177	22.84	0.192	23.07	0.203
			1	40	22.56	0.180	23.09	0.204	23.00	0.200
			1	77	22.72	0.187	23.26	0.212	22.88	0.194
			36	0	22.08	0.161	22.55	0.180	22.62	0.183
			36	22	22.66	0.185	23.14	0.206	23.06	0.202
			36	43	22.31	0.170	22.76	0.189	22.49	0.177
			75	0	22.11	0.163	22.64	0.184	22.50	0.178
		DFT-S-OFDM QPSK	1	1	22.38	0.173	22.78	0.190	23.01	0.200
			1	40	22.47	0.177	23.02	0.200	22.92	0.196
			1	77	22.67	0.185	23.13	0.206	22.77	0.189
			36	0	21.61	0.145	22.05	0.160	22.12	0.163
			36	22	22.60	0.182	23.05	0.202	22.89	0.195
			36	43	21.82	0.152	22.21	0.166	21.95	0.157
			75	0	21.69	0.148	22.18	0.165	22.08	0.161
		DFT-S-OFDM 16QAM	1	1	21.76	0.150	22.15	0.164	22.38	0.173
		DFT-S-OFDM 64QAM	1	1	19.48	0.089	19.74	0.094	20.02	0.100
		DFT-S-OFDM 256QAM	1	1	18.23	0.067	18.57	0.072	18.68	0.074
		CP-OFDM QPSK	1	1	21.15	0.130	21.52	0.142	21.80	0.151
		CP-OFDM 16QAM	1	1	21.38	0.137	21.79	0.151	22.03	0.160
		CP-OFDM 64QAM	1	1	18.02	0.063	18.31	0.068	18.64	0.073
		CP-OFDM 256QAM	1	1	15.03	0.032	15.27	0.034	15.42	0.035

13A-n2A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					372000 (1 860.0 MHz)		376000 (1 880.0 MHz)		380000 (1 900.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.50	0.178	22.80	0.191	23.12	0.205
			1	53	22.65	0.184	23.13	0.206	23.06	0.202
			1	104	22.75	0.188	23.28	0.213	22.85	0.193
			50	0	22.11	0.163	22.48	0.177	22.71	0.187
			50	28	22.72	0.187	23.19	0.208	23.13	0.206
			50	56	22.41	0.174	22.74	0.188	22.56	0.180
			100	0	22.17	0.165	22.66	0.185	22.63	0.183
		DFT-S-OFDM QPSK	1	1	22.50	0.178	22.81	0.191	23.20	0.209
			1	53	22.66	0.185	23.06	0.202	23.09	0.204
			1	104	22.80	0.191	23.27	0.212	22.85	0.193
			50	0	21.61	0.145	21.94	0.156	22.20	0.166
			50	28	22.75	0.188	23.15	0.207	23.05	0.202
			50	56	21.87	0.154	22.24	0.167	22.04	0.160
			100	0	21.74	0.149	22.17	0.165	22.16	0.164
		DFT-S-OFDM 16QAM	1	1	21.71	0.148	22.19	0.166	22.39	0.173
		DFT-S-OFDM 64QAM	1	1	19.36	0.086	19.75	0.094	20.26	0.106
		DFT-S-OFDM 256QAM	1	1	18.05	0.064	18.53	0.071	18.97	0.079
		CP-OFDM QPSK	1	1	21.08	0.128	21.46	0.140	21.91	0.155
		CP-OFDM 16QAM	1	1	21.15	0.130	21.67	0.147	22.09	0.162
		CP-OFDM 64QAM	1	1	17.88	0.061	18.23	0.067	18.67	0.074
		CP-OFDM 256QAM	1	1	15.69	0.037	15.87	0.039	16.03	0.040

2A-n5A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					165300 (826.5 MHz)		167300 (836.5 MHz)		169300 (846.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	23.39	0.218	23.79	0.239	23.75	0.237
			1	13	23.44	0.221	23.78	0.239	23.77	0.238
			1	23	23.43	0.220	23.78	0.239	23.64	0.231
			12	0	22.90	0.195	23.22	0.210	23.23	0.210
			12	7	23.41	0.219	23.74	0.237	23.68	0.233
			12	13	22.82	0.191	23.23	0.210	23.09	0.204
			25	0	22.87	0.194	23.15	0.207	23.15	0.207
		DFT-S-OFDM QPSK	1	1	23.31	0.214	23.67	0.233	23.61	0.230
			1	13	23.29	0.213	23.63	0.231	23.59	0.229
			1	23	23.31	0.214	23.63	0.231	23.51	0.224
			12	0	22.37	0.173	22.71	0.187	22.72	0.187
			12	7	23.31	0.214	23.62	0.230	23.61	0.230
			12	13	22.30	0.170	22.72	0.187	22.58	0.181
			25	0	22.32	0.171	22.62	0.183	22.58	0.181
		DFT-S-OFDM 16QAM	1	1	22.44	0.175	22.84	0.192	22.75	0.188
		DFT-S-OFDM 64QAM	1	1	20.36	0.109	20.81	0.121	21.04	0.127
		DFT-S-OFDM 256QAM	1	1	18.45	0.070	18.86	0.077	18.98	0.079
		CP-OFDM QPSK	1	1	21.68	0.147	22.06	0.161	22.14	0.164
		CP-OFDM 16QAM	1	1	21.46	0.140	21.82	0.152	21.92	0.156
		CP-OFDM 64QAM	1	1	19.53	0.090	19.97	0.099	19.98	0.100
		CP-OFDM 256QAM	1	1	16.77	0.048	16.83	0.048	16.92	0.049

2A-n5A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					165800 (829.0 MHz)		167300 (836.5 MHz)		168800 (844.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
10	15	DFT-S-OFDM BPSK	1	1	23.26	0.212	23.54	0.226	23.66	0.232
			1	26	23.39	0.218	23.71	0.235	23.59	0.229
			1	50	23.70	0.234	23.72	0.236	23.78	0.239
			25	0	22.91	0.195	23.19	0.208	23.20	0.209
			25	14	23.55	0.226	23.71	0.235	23.74	0.237
			25	27	23.03	0.201	23.25	0.211	23.18	0.208
			50	0	22.96	0.198	23.09	0.204	23.05	0.202
		DFT-S-OFDM QPSK	1	1	23.16	0.207	23.44	0.221	23.62	0.230
			1	26	23.27	0.212	23.61	0.230	23.52	0.225
			1	50	23.58	0.228	23.67	0.233	23.47	0.222
			25	0	22.40	0.174	22.64	0.184	22.61	0.182
			25	14	23.42	0.220	23.54	0.226	23.54	0.226
			25	27	22.51	0.178	22.68	0.185	22.57	0.181
			50	0	22.44	0.175	22.62	0.183	22.52	0.179
		DFT-S-OFDM 16QAM	1	1	22.12	0.163	22.63	0.183	22.81	0.191
		DFT-S-OFDM 64QAM	1	1	20.37	0.109	20.49	0.112	20.72	0.118
		DFT-S-OFDM 256QAM	1	1	18.66	0.073	18.59	0.072	19.02	0.080
		CP-OFDM QPSK	1	1	21.56	0.143	22.28	0.169	21.94	0.156
		CP-OFDM 16QAM	1	1	21.34	0.136	22.16	0.164	21.72	0.149
		CP-OFDM 64QAM	1	1	19.41	0.087	18.72	0.074	19.78	0.095
		CP-OFDM 256QAM	1	1	16.83	0.048	16.55	0.045	16.91	0.049

2A-n5A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					166300 (831.5 MHz)		167300 (836.5 MHz)		168300 (841.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	23.43	0.220	23.52	0.225	23.87	0.244
			1	40	23.75	0.237	23.86	0.243	23.78	0.239
			1	77	23.91	0.246	23.73	0.236	23.83	0.242
			36	0	23.04	0.201	23.16	0.207	23.21	0.209
			36	22	23.62	0.230	23.76	0.238	23.66	0.232
			36	43	23.31	0.214	23.25	0.211	23.11	0.205
			75	0	23.05	0.202	23.21	0.209	23.13	0.206
		DFT-S-OFDM QPSK	1	1	23.29	0.213	23.46	0.222	23.71	0.235
			1	40	23.55	0.226	23.71	0.235	23.61	0.230
			1	77	23.78	0.239	23.62	0.230	23.65	0.232
			36	0	22.44	0.175	22.63	0.183	22.76	0.189
			36	22	23.61	0.230	23.72	0.236	23.66	0.232
			36	43	22.78	0.190	22.73	0.187	22.69	0.186
			75	0	22.59	0.182	22.74	0.188	22.66	0.185
		DFT-S-OFDM 16QAM	1	1	22.62	0.183	22.77	0.189	22.78	0.190
		DFT-S-OFDM 64QAM	1	1	20.23	0.105	20.44	0.111	21.04	0.127
		DFT-S-OFDM 256QAM	1	1	18.31	0.068	18.50	0.071	18.93	0.078
		CP-OFDM QPSK	1	1	21.67	0.147	22.03	0.160	22.07	0.161
		CP-OFDM 16QAM	1	1	21.51	0.142	22.28	0.169	21.94	0.156
		CP-OFDM 64QAM	1	1	19.52	0.090	18.54	0.071	19.97	0.099
		CP-OFDM 256QAM	1	1	16.65	0.046	16.43	0.044	16.89	0.049

2A-n5A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					166800 (834.0 MHz)		167300 (836.5 MHz)		167800 (839.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	23.40	0.219	23.42	0.220	23.57	0.228
			1	53	23.77	0.238	23.83	0.242	23.89	0.245
			1	104	23.83	0.242	23.64	0.231	23.77	0.238
			50	0	22.90	0.195	23.13	0.206	23.19	0.208
			50	28	23.72	0.236	23.81	0.240	23.77	0.238
			50	56	23.21	0.209	23.30	0.214	23.15	0.207
			100	0	23.01	0.200	23.17	0.207	23.11	0.205
		DFT-S-OFDM QPSK	1	1	23.21	0.209	23.36	0.217	23.46	0.222
			1	53	23.68	0.233	23.77	0.238	23.71	0.235
			1	104	23.65	0.232	23.52	0.225	23.63	0.231
			50	0	22.44	0.175	22.59	0.182	22.68	0.185
			50	28	23.58	0.228	23.72	0.236	23.69	0.234
			50	56	22.69	0.186	22.69	0.186	22.66	0.185
			100	0	22.54	0.179	22.74	0.188	22.71	0.187
		DFT-S-OFDM 16QAM	1	1	22.54	0.179	22.64	0.184	22.54	0.179
		DFT-S-OFDM 64QAM	1	1	20.13	0.103	20.39	0.109	20.82	0.121
		DFT-S-OFDM 256QAM	1	1	18.20	0.066	18.45	0.070	18.88	0.077
		CP-OFDM QPSK	1	1	21.66	0.147	21.88	0.154	21.90	0.155
		CP-OFDM 16QAM	1	1	21.39	0.138	22.03	0.160	21.72	0.149
		CP-OFDM 64QAM	1	1	19.63	0.092	18.86	0.077	19.89	0.097
		CP-OFDM 256QAM	1	1	16.77	0.048	16.56	0.045	16.93	0.049

12A-n25A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					370500 (1 852.5 MHz)		376500 (1 882.5 MHz)		382500 (1 912.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.59	0.182	23.07	0.203	22.58	0.181
			1	13	22.64	0.184	23.32	0.215	22.65	0.184
			1	23	22.75	0.188	23.28	0.213	22.61	0.182
		DFT-S-OFDM QPSK	1	1	22.48	0.177	22.99	0.199	22.50	0.178
			1	13	22.57	0.181	23.23	0.210	22.58	0.181
			1	23	22.53	0.179	23.24	0.211	22.48	0.177
12A-n25A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371000 (1 855.0 MHz)		376500 (1 882.5 MHz)		382000 (1 910.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.63	0.183	23.05	0.202	22.93	0.196
			1	26	22.72	0.187	23.21	0.209	22.83	0.192
			1	50	22.74	0.188	23.27	0.212	22.68	0.185
		DFT-S-OFDM QPSK	1	1	22.55	0.180	22.99	0.199	22.88	0.194
			1	26	22.66	0.185	23.12	0.205	22.78	0.190
			1	50	22.68	0.185	23.18	0.208	22.55	0.180
12A-n25A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371500 (1 857.5 MHz)		376500 (1 882.5 MHz)		381500 (1 907.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.72	0.187	23.09	0.204	23.21	0.209
			1	40	22.74	0.188	23.26	0.212	23.10	0.204
			1	77	22.83	0.192	23.40	0.219	22.77	0.189
		DFT-S-OFDM QPSK	1	1	22.61	0.182	22.98	0.199	23.17	0.207
			1	40	22.63	0.183	23.15	0.207	22.94	0.197
			1	77	22.80	0.191	23.28	0.213	22.67	0.185
12A-n25A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					372000 (1 860.0 MHz)		376500 (1 882.5 MHz)		381000 (1 905.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.72	0.187	23.00	0.200	23.39	0.218
			1	53	22.73	0.187	23.22	0.210	23.15	0.207
			1	104	22.83	0.192	23.32	0.215	22.74	0.188
		DFT-S-OFDM QPSK	1	1	22.55	0.180	22.96	0.198	23.30	0.214
			1	53	22.62	0.183	23.19	0.208	23.07	0.203
			1	104	22.77	0.189	23.22	0.210	22.59	0.182

12A-n25A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
							376500 (1 882.5 MHz)			
							(dB m)	(W)		
25	15	DFT-S-OFDM BPSK	1	1	-	-	23.42	0.220	-	-
			1	67	-	-	23.43	0.220	-	-
			1	131	-	-	23.82	0.241	-	-
		DFT-S-OFDM QPSK	1	1	-	-	23.25	0.211	-	-
			1	67	-	-	23.35	0.216	-	-
			1	131	-	-	23.67	0.233	-	-
12A-n25A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
							376500 (1 882.5 MHz)			
							(dB m)	(W)		
30	15	DFT-S-OFDM BPSK	1	1	-	-	23.33	0.215	-	-
			1	80	-	-	23.54	0.226	-	-
			1	158	-	-	23.76	0.238	-	-
		DFT-S-OFDM QPSK	1	1	-	-	23.23	0.210	-	-
			1	80	-	-	23.38	0.218	-	-
			1	158	-	-	23.64	0.231	-	-
12A-n25A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
							376500 (1 882.5 MHz)			
							(dB m)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	23.22	0.210	-	-
			1	108	-	-	23.35	0.216	-	-
			1	214	-	-	23.65	0.232	-	-
		DFT-S-OFDM QPSK	1	1	-	-	23.11	0.205	-	-
			1	108	-	-	23.33	0.215	-	-
			1	214	-	-	23.58	0.228	-	-

5A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					501204 (2 506.02 MHz)		518598 (2 592.99 MHz)		535998 (2 679.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S-OFDM BPSK	1	1	21.71	0.148	<u>21.77</u>	<u>0.150</u>	21.19	0.132
			1	26	21.49	0.141	21.44	0.139	20.85	0.122
			1	49	21.64	0.146	21.45	0.140	20.89	0.123
		DFT-S-OFDM QPSK	1	1	21.75	0.150	21.69	0.148	21.02	0.126
			1	26	21.41	0.138	21.55	0.143	20.96	0.125
			1	49	21.57	0.144	21.39	0.138	20.74	0.119
5A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					502200 (2 511.00 MHz)		518598 (2 592.99 MHz)		534996 (2 674.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S-OFDM BPSK	1	1	<u>22.26</u>	<u>0.168</u>	22.23	0.167	21.64	0.146
			1	39	21.96	0.157	21.80	0.151	21.27	0.134
			1	76	22.15	0.164	21.97	0.157	21.30	0.135
		DFT-S-OFDM QPSK	1	1	22.21	0.166	22.18	0.165	21.59	0.144
			1	39	21.91	0.155	21.73	0.149	21.13	0.130
			1	76	22.16	0.164	21.95	0.157	21.39	0.138
5A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					503202 (2 516.01 MHz)		518598 (2 592.99 MHz)		534000 (2 670.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S-OFDM BPSK	1	1	22.23	0.167	<u>22.31</u>	<u>0.170</u>	21.64	0.146
			1	53	21.96	0.157	21.78	0.151	21.16	0.131
			1	104	22.18	0.165	21.98	0.158	21.32	0.136
		DFT-S-OFDM QPSK	1	1	22.18	0.165	22.29	0.169	21.68	0.147
			1	53	21.87	0.154	21.75	0.150	21.16	0.131
			1	104	22.17	0.165	21.95	0.157	21.32	0.136
5A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					504204 (2 521.02 MHz)		518598 (2 592.99 MHz)		532998 (2 664.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
50	30	DFT-S-OFDM BPSK	1	1	21.97	0.157	22.03	0.160	21.42	0.139
			1	67	21.87	0.154	21.68	0.147	21.07	0.128
			1	131	21.98	0.158	21.76	0.150	21.17	0.131
		DFT-S-OFDM QPSK	1	1	21.99	0.158	<u>22.06</u>	<u>0.161</u>	21.48	0.141
			1	67	21.83	0.152	21.68	0.147	21.07	0.128
			1	131	21.95	0.157	21.72	0.149	21.12	0.129
5A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					505200 (2 526.00 MHz)		518598 (2 592.99 MHz)		531996 (2 659.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
60	30	DFT-S-OFDM BPSK	1	1	21.87	0.154	<u>22.08</u>	<u>0.161</u>	21.48	0.141
			1	81	21.74	0.149	21.66	0.147	21.04	0.127
			1	160	21.97	0.157	21.88	0.154	21.24	0.133
		DFT-S-OFDM QPSK	1	1	21.87	0.154	22.06	0.161	21.41	0.138
			1	81	21.71	0.148	21.61	0.145	21.01	0.126
			1	160	21.97	0.157	21.85	0.153	21.22	0.132

5A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					507204 (2 536.02 MHz)		518598 (2 592.99 MHz)		529998 (2 649.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
80	30	DFT-S-OFDM BPSK	1	1	22.03	0.160	21.98	0.158	21.39	0.138
			1	109	21.85	0.153	21.63	0.146	21.06	0.128
			1	215	21.89	0.155	21.89	0.155	21.29	0.135
		DFT-S-OFDM QPSK	1	1	21.98	0.158	22.06	0.161	21.45	0.140
			1	109	21.96	0.157	21.52	0.142	20.92	0.124
			1	215	21.90	0.155	21.84	0.153	21.28	0.134
5A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					508200 (2 541.00 MHz)		518598 (2 592.99 MHz)		528996 (2 644.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S-OFDM BPSK	1	1	22.04	0.160	22.06	0.161	21.45	0.140
			1	123	21.95	0.157	21.55	0.143	20.96	0.125
			1	243	21.72	0.149	21.93	0.156	21.37	0.137
		DFT-S-OFDM QPSK	1	1	22.03	0.160	22.12	0.163	21.59	0.144
			1	123	22.02	0.159	21.59	0.144	20.97	0.125
			1	243	21.80	0.151	21.92	0.156	21.31	0.135
5A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					509202 (2 546.01 MHz)		518598 (2 592.99 MHz)		528000 (2 640.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
100	30	DFT-S-OFDM BPSK	1	1	21.86	0.153	22.08	0.161	21.49	0.141
			1	137	21.94	0.156	21.56	0.143	20.99	0.126
			1	271	21.68	0.147	21.88	0.154	21.21	0.132
		DFT-S-OFDM QPSK	1	1	21.94	0.156	22.12	0.163	21.64	0.146
			1	137	21.96	0.157	21.58	0.144	20.98	0.125
			1	271	21.67	0.147	21.93	0.156	21.39	0.138

26A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					501204 (2 506.02 MHz)		518598 (2 592.99 MHz)		535998 (2 679.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S-OFDM BPSK	1	1	21.73	0.149	<u>21.80</u>	<u>0.151</u>	21.28	0.134
			1	26	21.51	0.142	21.59	0.144	20.98	0.125
			1	49	21.64	0.146	21.57	0.144	20.92	0.124
		DFT-S-OFDM QPSK	1	1	21.76	0.150	21.77	0.150	21.13	0.130
			1	26	21.51	0.142	21.47	0.140	20.87	0.122
			1	49	21.62	0.145	21.55	0.143	20.99	0.126
26A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					502200 (2 511.00 MHz)		518598 (2 592.99 MHz)		534996 (2 674.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S-OFDM BPSK	1	1	<u>22.29</u>	<u>0.169</u>	22.27	0.169	21.66	0.147
			1	39	21.99	0.158	21.89	0.155	21.27	0.134
			1	76	22.14	0.164	21.97	0.157	21.31	0.135
		DFT-S-OFDM QPSK	1	1	22.24	0.167	22.20	0.166	21.64	0.146
			1	39	21.95	0.157	21.84	0.153	21.20	0.132
			1	76	22.14	0.164	21.96	0.157	21.36	0.137
26A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					503202 (2 516.01 MHz)		518598 (2 592.99 MHz)		534000 (2 670.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S-OFDM BPSK	1	1	22.16	0.164	<u>22.29</u>	<u>0.169</u>	21.68	0.147
			1	53	21.93	0.156	21.86	0.153	21.23	0.133
			1	104	22.13	0.163	22.07	0.161	21.48	0.141
		DFT-S-OFDM QPSK	1	1	22.17	0.165	22.26	0.168	21.66	0.147
			1	53	21.94	0.156	21.81	0.152	21.22	0.132
			1	104	22.16	0.164	22.05	0.160	21.41	0.138
26A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					504204 (2 521.02 MHz)		518598 (2 592.99 MHz)		532998 (2 664.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
50	30	DFT-S-OFDM BPSK	1	1	21.92	0.156	<u>22.06</u>	<u>0.161</u>	21.45	0.140
			1	67	21.85	0.153	21.65	0.146	21.07	0.128
			1	131	21.97	0.157	21.84	0.153	21.22	0.132
		DFT-S-OFDM QPSK	1	1	21.97	0.157	22.04	0.160	21.47	0.140
			1	67	21.84	0.153	21.69	0.148	21.08	0.128
			1	131	21.98	0.158	21.81	0.152	21.24	0.133
26A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					505200 (2 526.00 MHz)		518598 (2 592.99 MHz)		531996 (2 659.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
60	30	DFT-S-OFDM BPSK	1	1	21.80	0.151	22.04	0.160	21.44	0.139
			1	81	21.72	0.149	21.57	0.144	20.93	0.124
			1	160	22.03	0.160	21.85	0.153	21.29	0.135
		DFT-S-OFDM QPSK	1	1	21.85	0.153	22.02	0.159	21.42	0.139
			1	81	21.76	0.150	21.55	0.143	20.96	0.125
			1	160	<u>22.06</u>	<u>0.161</u>	21.83	0.152	21.25	0.133

26A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					507204 (2 536.02 MHz)		518598 (2 592.99 MHz)		529998 (2 649.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
80	30	DFT-S-OFDM BPSK	1	1	21.91	0.155	22.08	0.161	21.41	0.138
			1	109	21.76	0.150	21.59	0.144	20.99	0.126
			1	215	21.85	0.153	21.94	0.156	21.35	0.136
		DFT-S-OFDM QPSK	1	1	22.05	0.160	22.09	0.162	21.43	0.139
			1	109	21.91	0.155	21.62	0.145	21.07	0.128
			1	215	21.93	0.156	21.93	0.156	21.35	0.136
26A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					508200 (2 541.00 MHz)		518598 (2 592.99 MHz)		528996 (2 644.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S-OFDM BPSK	1	1	21.95	0.157	22.07	0.161	21.46	0.140
			1	123	21.88	0.154	21.59	0.144	20.97	0.125
			1	243	21.75	0.150	21.88	0.154	21.26	0.134
		DFT-S-OFDM QPSK	1	1	22.01	0.159	22.16	0.164	21.55	0.143
			1	123	21.89	0.155	21.57	0.144	20.94	0.124
			1	243	21.72	0.149	21.86	0.153	21.24	0.133
26A-n41A (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					509202 (2 546.01 MHz)		518598 (2 592.99 MHz)		528000 (2 640.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
100	30	DFT-S-OFDM BPSK	1	1	22.05	0.160	21.99	0.158	21.38	0.137
			1	137	21.88	0.154	21.59	0.144	20.98	0.125
			1	271	21.70	0.148	21.84	0.153	21.28	0.134
		DFT-S-OFDM QPSK	1	1	22.01	0.159	22.17	0.165	21.54	0.143
			1	137	21.95	0.157	21.72	0.149	21.12	0.129
			1	271	21.77	0.150	21.82	0.152	21.25	0.133

5A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					502002 (2 510.01 MHz)		519000 (2 595.00 MHz)		535998 (2 679.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S-OFDM BPSK	1	1	21.53	0.142	21.45	0.140	21.19	0.132
			1	26	21.43	0.139	21.11	0.129	20.85	0.122
			1	49	21.54	0.143	21.22	0.132	20.89	0.123
		DFT-S-OFDM QPSK	1	1	<u>21.61</u>	<u>0.145</u>	21.37	0.137	21.02	0.126
			1	26	21.38	0.137	21.07	0.128	20.96	0.125
			1	49	21.45	0.140	21.16	0.131	20.74	0.119
5A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					503004 (2 515.02 MHz)		519000 (2 595.00 MHz)		534996 (2 674.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S-OFDM BPSK	1	1	21.93	0.156	21.96	0.157	21.64	0.146
			1	39	21.76	0.150	21.55	0.143	21.27	0.134
			1	76	21.97	0.157	21.51	0.142	21.30	0.135
		DFT-S-OFDM QPSK	1	1	21.95	0.157	21.92	0.156	21.59	0.144
			1	39	21.77	0.150	21.47	0.140	21.13	0.130
			1	76	<u>21.99</u>	<u>0.158</u>	21.52	0.142	21.39	0.138
5A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					504000 (2 520.00 MHz)		519000 (2 595.00 MHz)		534000 (2 670.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S-OFDM BPSK	1	1	21.96	0.157	22.05	0.160	21.64	0.146
			1	53	21.81	0.152	21.47	0.140	21.16	0.131
			1	104	<u>22.10</u>	<u>0.162</u>	21.90	0.155	21.32	0.136
		DFT-S-OFDM QPSK	1	1	21.98	0.158	22.03	0.160	21.68	0.147
			1	53	21.79	0.151	21.44	0.139	21.16	0.131
			1	104	22.04	0.160	21.89	0.155	21.32	0.136
5A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					505002 (2 525.01 MHz)		519000 (2 595.00 MHz)		532998 (2 664.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
50	30	DFT-S-OFDM BPSK	1	1	21.67	0.147	21.80	0.151	21.42	0.139
			1	67	21.79	0.151	21.39	0.138	21.07	0.128
			1	131	21.82	0.152	21.67	0.147	21.17	0.131
		DFT-S-OFDM QPSK	1	1	21.69	0.148	21.81	0.152	21.48	0.141
			1	67	21.71	0.148	21.43	0.139	21.07	0.128
			1	131	<u>21.85</u>	<u>0.153</u>	21.68	0.147	21.12	0.129
5A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					506004 (2 530.02 MHz)		519000 (2 595.00 MHz)		531996 (2 659.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
60	30	DFT-S-OFDM BPSK	1	1	21.71	0.148	21.66	0.147	21.48	0.141
			1	81	21.84	0.153	21.24	0.133	21.04	0.127
			1	160	21.78	0.151	21.78	0.151	21.24	0.133
		DFT-S-OFDM QPSK	1	1	21.74	0.149	21.81	0.152	21.41	0.138
			1	81	21.71	0.148	21.29	0.135	21.01	0.126
			1	160	<u>21.86</u>	<u>0.153</u>	21.77	0.150	21.22	0.132

5A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					508002 (2 540.01 MHz)		519000 (2 595.00 MHz)		529998 (2 649.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
80	30	DFT-S-OFDM BPSK	1	1	21.80	0.151	21.73	0.149	21.39	0.138
			1	109	21.78	0.151	21.24	0.133	21.06	0.128
			1	215	21.61	0.145	21.85	0.153	21.29	0.135
		DFT-S-OFDM QPSK	1	1	21.78	0.151	21.88	0.154	21.45	0.140
			1	109	21.84	0.153	21.31	0.135	20.92	0.124
			1	215	21.64	0.146	21.87	0.154	21.28	0.134
5A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					509004 (2 545.02 MHz)		519000 (2 595.00 MHz)		528996 (2 644.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S-OFDM BPSK	1	1	21.84	0.153	21.91	0.155	21.45	0.140
			1	123	21.67	0.147	21.24	0.133	20.96	0.125
			1	243	21.38	0.137	21.85	0.153	21.37	0.137
		DFT-S-OFDM QPSK	1	1	21.88	0.154	21.86	0.153	21.59	0.144
			1	123	21.76	0.150	21.28	0.134	20.97	0.125
			1	243	21.48	0.141	21.89	0.155	21.31	0.135
5A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					510000 (2 550.00 MHz)		519000 (2 595.00 MHz)		528000 (2 640.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
100	30	DFT-S-OFDM BPSK	1	1	21.79	0.151	21.82	0.152	21.49	0.141
			1	137	21.81	0.152	21.20	0.132	20.99	0.126
			1	271	21.35	0.136	21.81	0.152	21.21	0.132
		DFT-S-OFDM QPSK	1	1	21.74	0.149	21.96	0.157	21.64	0.146
			1	137	21.85	0.153	21.35	0.136	20.98	0.125
			1	271	21.40	0.138	21.89	0.155	21.39	0.138

26A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					502002 (2 510.01 MHz)		519000 (2 595.00 MHz)		535998 (2 679.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S-OFDM BPSK	1	1	21.59	0.144	21.53	0.142	21.28	0.134
			1	26	21.45	0.140	21.24	0.133	20.98	0.125
			1	49	21.63	0.146	21.28	0.134	20.92	0.124
		DFT-S-OFDM QPSK	1	1	21.59	0.144	21.49	0.141	21.13	0.130
			1	26	21.43	0.139	21.17	0.131	20.87	0.122
			1	49	21.52	0.142	21.22	0.132	20.99	0.126
26A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					503004 (2 515.02 MHz)		519000 (2 595.00 MHz)		534996 (2 674.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S-OFDM BPSK	1	1	21.86	0.153	21.90	0.155	21.66	0.147
			1	39	21.73	0.149	21.54	0.143	21.27	0.134
			1	76	21.97	0.157	21.83	0.152	21.31	0.135
		DFT-S-OFDM QPSK	1	1	21.83	0.152	21.87	0.154	21.64	0.146
			1	39	21.70	0.148	21.42	0.139	21.20	0.132
			1	76	21.96	0.157	21.81	0.152	21.36	0.137
26A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					504000 (2 520.00 MHz)		519000 (2 595.00 MHz)		534000 (2 670.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S-OFDM BPSK	1	1	22.03	0.160	22.05	0.160	21.68	0.147
			1	53	21.81	0.152	21.51	0.142	21.23	0.133
			1	104	22.09	0.162	21.91	0.155	21.48	0.141
		DFT-S-OFDM QPSK	1	1	21.96	0.157	22.06	0.161	21.66	0.147
			1	53	21.81	0.152	21.50	0.141	21.22	0.132
			1	104	22.05	0.160	21.89	0.155	21.41	0.138
26A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					505002 (2 525.01 MHz)		519000 (2 595.00 MHz)		532998 (2 664.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
50	30	DFT-S-OFDM BPSK	1	1	21.91	0.155	21.86	0.153	21.45	0.140
			1	67	21.63	0.146	21.33	0.136	21.07	0.128
			1	131	21.93	0.156	21.69	0.148	21.22	0.132
		DFT-S-OFDM QPSK	1	1	21.88	0.154	21.81	0.152	21.47	0.140
			1	67	21.58	0.144	21.31	0.135	21.08	0.128
			1	131	21.90	0.155	21.70	0.148	21.24	0.133
26A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					506004 (2 530.02 MHz)		519000 (2 595.00 MHz)		531996 (2 659.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
60	30	DFT-S-OFDM BPSK	1	1	21.76	0.150	21.76	0.150	21.44	0.139
			1	81	22.08	0.161	21.31	0.135	20.93	0.124
			1	160	21.93	0.156	21.78	0.151	21.29	0.135
		DFT-S-OFDM QPSK	1	1	21.84	0.153	21.76	0.150	21.42	0.139
			1	81	22.04	0.160	21.26	0.134	20.96	0.125
			1	160	21.94	0.156	21.73	0.149	21.25	0.133

26A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					508002 (2 540.01 MHz)		519000 (2 595.00 MHz)		529998 (2 649.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
80	30	DFT-S-OFDM BPSK	1	1	21.81	0.152	21.79	0.151	21.41	0.138
			1	109	21.76	0.150	21.32	0.136	20.99	0.126
			1	215	21.65	0.146	21.88	0.154	21.35	0.136
		DFT-S-OFDM QPSK	1	1	21.73	0.149	<u>21.92</u>	<u>0.156</u>	21.43	0.139
			1	109	21.87	0.154	21.33	0.136	21.07	0.128
			1	215	21.59	0.144	21.81	0.152	21.35	0.136
26A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					509004 (2 545.02 MHz)		519000 (2 595.00 MHz)		528996 (2 644.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S-OFDM BPSK	1	1	<u>21.86</u>	<u>0.153</u>	21.65	0.146	21.46	0.140
			1	123	21.71	0.148	21.14	0.130	20.97	0.125
			1	243	21.63	0.146	21.32	0.136	21.26	0.134
		DFT-S-OFDM QPSK	1	1	21.79	0.151	21.68	0.147	21.55	0.143
			1	123	21.77	0.150	21.16	0.131	20.94	0.124
			1	243	21.71	0.148	21.35	0.136	21.24	0.133
26A-n41A (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					510000 (2 550.00 MHz)		519000 (2 595.00 MHz)		528000 (2 640.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
100	30	DFT-S-OFDM BPSK	1	1	21.84	0.153	21.88	0.154	21.38	0.137
			1	137	21.82	0.152	21.33	0.136	20.98	0.125
			1	271	21.44	0.139	21.62	0.145	21.28	0.134
		DFT-S-OFDM QPSK	1	1	21.89	0.155	<u>21.92</u>	<u>0.156</u>	21.54	0.143
			1	137	21.88	0.154	21.32	0.136	21.12	0.129
			1	271	21.45	0.140	21.69	0.148	21.25	0.133

5A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					342500 (1 712.5 MHz)		349000 (1 745.0 MHz)		355500 (1 777.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.62	0.183	22.17	0.165	22.25	0.168
			1	13	<u>22.69</u>	<u>0.186</u>	22.13	0.163	22.27	0.169
			1	23	22.64	0.184	22.07	0.161	22.26	0.168
		DFT-S-OFDM QPSK	1	1	22.57	0.181	22.08	0.161	22.16	0.164
			1	13	22.55	0.180	22.07	0.161	22.24	0.167
			1	23	22.54	0.179	21.97	0.157	22.18	0.165
5A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343000 (1 715.0 MHz)		349000 (1 745.0 MHz)		355000 (1 775.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	<u>22.66</u>	<u>0.185</u>	22.29	0.169	22.26	0.168
			1	26	22.63	0.183	22.19	0.166	22.31	0.170
			1	50	22.55	0.180	22.08	0.161	22.33	0.171
		DFT-S-OFDM QPSK	1	1	22.60	0.182	22.23	0.167	22.20	0.166
			1	26	22.53	0.179	21.98	0.158	22.22	0.167
			1	50	22.50	0.178	22.02	0.159	22.26	0.168
5A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343500 (1 717.5 MHz)		349000 (1 745.0 MHz)		354500 (1 772.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	<u>22.74</u>	<u>0.188</u>	22.43	0.175	22.10	0.162
			1	40	22.55	0.180	22.09	0.162	22.14	0.164
			1	77	22.67	0.185	22.30	0.170	22.22	0.167
		DFT-S-OFDM QPSK	1	1	22.58	0.181	22.35	0.172	21.99	0.158
			1	40	22.42	0.175	21.96	0.157	22.04	0.160
			1	77	22.56	0.180	22.14	0.164	22.24	0.167
5A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					344000 (1 720.0 MHz)		349000 (1 745.0 MHz)		354000 (1 770.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.66	0.185	22.59	0.182	22.16	0.164
			1	53	22.49	0.177	22.08	0.161	22.08	0.161
			1	104	<u>22.74</u>	<u>0.188</u>	22.16	0.164	22.22	0.167
		DFT-S-OFDM QPSK	1	1	22.58	0.181	22.52	0.179	22.08	0.161
			1	53	22.42	0.175	22.00	0.158	22.00	0.158
			1	104	22.63	0.183	22.13	0.163	22.15	0.164
5A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
							349000 (1 745.0 MHz)			
							(dB m)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	<u>22.88</u>	<u>0.194</u>	-	-
			1	108	-	-	22.48	0.177	-	-
			1	214	-	-	22.45	0.176	-	-
		DFT-S-OFDM QPSK	1	1	-	-	22.76	0.189	-	-
			1	108	-	-	22.30	0.170	-	-
			1	214	-	-	22.35	0.172	-	-

12A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					342500 (1 712.5 MHz)		349000 (1 745.0 MHz)		355500 (1 777.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.62	0.183	22.09	0.162	22.17	0.165
			1	13	<u>22.67</u>	<u>0.185</u>	22.16	0.164	22.27	0.169
			1	23	22.60	0.182	22.09	0.162	22.23	0.167
		DFT-S-OFDM QPSK	1	1	22.56	0.180	22.02	0.159	22.15	0.164
			1	13	22.58	0.181	22.01	0.159	22.18	0.165
			1	23	22.52	0.179	22.01	0.159	22.16	0.164
12A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343000 (1 715.0 MHz)		349000 (1 745.0 MHz)		355000 (1 775.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	<u>22.67</u>	<u>0.185</u>	22.29	0.169	22.27	0.169
			1	26	22.62	0.183	22.11	0.163	22.35	0.172
			1	50	22.56	0.180	22.09	0.162	22.31	0.170
		DFT-S-OFDM QPSK	1	1	22.59	0.182	22.20	0.166	22.17	0.165
			1	26	22.50	0.178	22.06	0.161	22.18	0.165
			1	50	22.49	0.177	22.02	0.159	22.22	0.167
12A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343500 (1 717.5 MHz)		349000 (1 745.0 MHz)		354500 (1 772.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.66	0.185	22.44	0.175	22.13	0.163
			1	40	22.52	0.179	22.11	0.163	22.07	0.161
			1	77	<u>22.67</u>	<u>0.185</u>	22.19	0.166	22.26	0.168
		DFT-S-OFDM QPSK	1	1	22.58	0.181	22.36	0.172	21.97	0.157
			1	40	22.40	0.174	21.97	0.157	21.96	0.157
			1	77	22.60	0.182	22.06	0.161	22.11	0.163
12A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					344000 (1 720.0 MHz)		349000 (1 745.0 MHz)		354000 (1 770.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.64	0.184	22.55	0.180	22.15	0.164
			1	53	22.48	0.177	22.06	0.161	22.08	0.161
			1	104	<u>22.65</u>	<u>0.184</u>	22.17	0.165	22.26	0.168
		DFT-S-OFDM QPSK	1	1	22.57	0.181	22.50	0.178	22.05	0.160
			1	53	22.48	0.177	21.97	0.157	22.07	0.161
			1	104	22.59	0.182	22.11	0.163	22.24	0.167
12A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
							349000 (1 745.0 MHz)			
							(dB m)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	<u>22.86</u>	<u>0.193</u>	-	-
			1	108	-	-	22.44	0.175	-	-
			1	214	-	-	22.47	0.177	-	-
		DFT-S-OFDM QPSK	1	1	-	-	22.78	0.190	-	-
			1	108	-	-	22.30	0.170	-	-
			1	214	-	-	22.35	0.172	-	-

13A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					342500 (1 712.5 MHz)		349000 (1 745.0 MHz)		355500 (1 777.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.63	0.183	22.05	0.160	22.20	0.166
			1	13	22.68	0.185	22.15	0.164	22.32	0.171
			1	23	22.64	0.184	22.06	0.161	22.27	0.169
		DFT-S-OFDM QPSK	1	1	22.57	0.181	22.01	0.159	22.14	0.164
			1	13	22.61	0.182	21.94	0.156	22.19	0.166
			1	23	22.52	0.179	21.99	0.158	22.17	0.165
13A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343000 (1 715.0 MHz)		349000 (1 745.0 MHz)		355000 (1 775.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.70	0.186	22.27	0.169	22.25	0.168
			1	26	22.64	0.184	22.12	0.163	22.32	0.171
			1	50	22.57	0.181	22.07	0.161	22.29	0.169
		DFT-S-OFDM QPSK	1	1	22.61	0.182	22.18	0.165	22.15	0.164
			1	26	22.55	0.180	22.05	0.160	22.17	0.165
			1	50	22.48	0.177	21.99	0.158	22.23	0.167
13A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343500 (1 717.5 MHz)		349000 (1 745.0 MHz)		354500 (1 772.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.73	0.187	22.40	0.174	22.05	0.160
			1	40	22.58	0.181	22.07	0.161	22.14	0.164
			1	77	22.65	0.184	22.23	0.167	22.34	0.171
		DFT-S-OFDM QPSK	1	1	22.64	0.184	22.31	0.170	21.95	0.157
			1	40	22.47	0.177	21.94	0.156	22.05	0.160
			1	77	22.54	0.179	22.11	0.163	22.24	0.167
13A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					344000 (1 720.0 MHz)		349000 (1 745.0 MHz)		354000 (1 770.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.65	0.184	22.52	0.179	22.15	0.164
			1	53	22.56	0.180	22.06	0.161	22.08	0.161
			1	104	22.72	0.187	22.21	0.166	22.19	0.166
		DFT-S-OFDM QPSK	1	1	22.54	0.179	22.47	0.177	22.05	0.160
			1	53	22.39	0.173	21.99	0.158	21.95	0.157
			1	104	22.60	0.182	22.08	0.161	22.14	0.164
13A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
							349000 (1 745.0 MHz)			
							(dB m)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	22.85	0.193	-	-
			1	108	-	-	22.42	0.175	-	-
			1	214	-	-	22.42	0.175	-	-
		DFT-S-OFDM QPSK	1	1	-	-	22.74	0.188	-	-
			1	108	-	-	22.26	0.168	-	-
			1	214	-	-	22.34	0.171	-	-

71A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					342500 (1 712.5 MHz)		349000 (1 745.0 MHz)		355500 (1 777.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.58	0.181	22.07	0.161	22.12	0.163
			1	13	<u>22.68</u>	<u>0.185</u>	22.03	0.160	22.21	0.166
			1	23	22.58	0.181	22.08	0.161	22.18	0.165
		DFT-S-OFDM QPSK	1	1	22.57	0.181	22.03	0.160	22.10	0.162
			1	13	22.62	0.183	21.95	0.157	22.19	0.166
			1	23	22.49	0.177	22.01	0.159	22.13	0.163
71A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343000 (1 715.0 MHz)		349000 (1 745.0 MHz)		355000 (1 775.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	<u>22.63</u>	<u>0.183</u>	22.20	0.166	22.20	0.166
			1	26	22.54	0.179	22.11	0.163	22.27	0.169
			1	50	22.51	0.178	22.04	0.160	22.25	0.168
		DFT-S-OFDM QPSK	1	1	22.54	0.179	22.15	0.164	22.13	0.163
			1	26	22.50	0.178	22.02	0.159	22.14	0.164
			1	50	22.46	0.176	21.95	0.157	22.18	0.165
71A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343500 (1 717.5 MHz)		349000 (1 745.0 MHz)		354500 (1 772.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	<u>22.70</u>	<u>0.186</u>	22.33	0.171	22.08	0.161
			1	40	22.59	0.182	22.02	0.159	22.10	0.162
			1	77	22.62	0.183	22.18	0.165	22.29	0.169
		DFT-S-OFDM QPSK	1	1	22.63	0.183	22.29	0.169	21.94	0.156
			1	40	22.48	0.177	21.92	0.156	22.02	0.159
			1	77	22.53	0.179	22.06	0.161	22.17	0.165
71A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					344000 (1 720.0 MHz)		349000 (1 745.0 MHz)		354000 (1 770.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.68	0.185	22.62	0.183	22.10	0.162
			1	53	22.57	0.181	22.16	0.164	22.12	0.163
			1	104	<u>22.80</u>	<u>0.191</u>	22.14	0.164	22.30	0.170
		DFT-S-OFDM QPSK	1	1	22.65	0.184	22.27	0.169	22.08	0.161
			1	53	22.44	0.175	22.10	0.162	22.00	0.158
			1	104	22.56	0.180	22.08	0.161	22.17	0.165
71A-n66A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
							349000 (1 745.0 MHz)			
							(dB m)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	<u>22.82</u>	<u>0.191</u>	-	-
			1	108	-	-	22.41	0.174	-	-
			1	214	-	-	22.40	0.174	-	-
		DFT-S-OFDM QPSK	1	1	-	-	22.75	0.188	-	-
			1	108	-	-	22.27	0.169	-	-
			1	214	-	-	22.35	0.172	-	-

2A-n71A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					133100 (665.5 MHz)		136100 (680.5 MHz)		139100 (695.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.29	0.169	22.26	0.168	22.22	0.167
			1	13	<u>22.33</u>	<u>0.171</u>	22.28	0.169	22.32	0.171
			1	23	22.23	0.167	22.15	0.164	22.21	0.166
		DFT-S-OFDM QPSK	1	1	22.16	0.164	22.13	0.163	22.12	0.163
			1	13	22.21	0.166	22.13	0.163	22.19	0.166
			1	23	22.09	0.162	22.03	0.160	22.08	0.161
2A-n71A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					133600 (668.0 MHz)		136100 (680.5 MHz)		138600 (693.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	<u>22.14</u>	<u>0.164</u>	22.08	0.161	22.04	0.160
			1	26	22.03	0.160	22.12	0.163	21.98	0.158
			1	50	22.06	0.161	21.97	0.157	21.92	0.156
		DFT-S-OFDM QPSK	1	1	21.94	0.156	21.89	0.155	21.93	0.156
			1	26	21.89	0.155	21.95	0.157	21.86	0.153
			1	50	21.94	0.156	21.81	0.152	21.75	0.150
2A-n71A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					134100 (670.5 MHz)		136100 (680.5 MHz)		138100 (690.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.05	0.160	22.19	0.166	22.11	0.163
			1	40	22.16	0.164	22.11	0.163	22.05	0.160
			1	77	<u>22.21</u>	<u>0.166</u>	22.07	0.161	22.04	0.160
		DFT-S-OFDM QPSK	1	1	22.02	0.159	22.09	0.162	21.99	0.158
			1	40	22.05	0.160	22.03	0.160	21.92	0.156
			1	77	22.10	0.162	21.95	0.157	21.93	0.156
2A-n71A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					134600 (673.0 MHz)		136100 (680.5 MHz)		137600 (688.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.03	0.160	22.05	0.160	22.21	0.166
			1	53	<u>22.26</u>	<u>0.168</u>	22.12	0.163	22.14	0.164
			1	104	22.07	0.161	21.96	0.157	21.95	0.157
		DFT-S-OFDM QPSK	1	1	21.97	0.157	21.96	0.157	22.06	0.161
			1	53	22.10	0.162	22.01	0.159	21.87	0.154
			1	104	22.04	0.160	21.86	0.153	21.89	0.155

66A-n71A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					133100 (665.5 MHz)		136100 (680.5 MHz)		139100 (695.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.02	0.159	22.06	0.161	22.05	0.160
			1	13	<u>22.11</u>	<u>0.163</u>	22.01	0.159	22.01	0.159
			1	23	21.99	0.158	21.98	0.158	21.89	0.155
		DFT-S-OFDM QPSK	1	1	21.83	0.152	21.94	0.156	21.98	0.158
			1	13	21.90	0.155	21.86	0.153	21.88	0.154
			1	23	21.88	0.154	21.87	0.154	21.76	0.150
66A-n71A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					133600 (668.0 MHz)		136100 (680.5 MHz)		138600 (693.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
10	15	DFT-S-OFDM BPSK	1	1	21.72	0.149	21.94	0.156	22.01	0.159
			1	26	21.98	0.158	<u>22.06</u>	<u>0.161</u>	21.96	0.157
			1	50	22.04	0.160	21.55	0.143	21.92	0.156
		DFT-S-OFDM QPSK	1	1	21.58	0.144	21.85	0.153	21.86	0.153
			1	26	21.87	0.154	21.94	0.156	21.81	0.152
			1	50	21.92	0.156	21.75	0.150	21.74	0.149
66A-n71A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					134100 (670.5 MHz)		136100 (680.5 MHz)		138100 (690.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	21.64	0.146	22.01	0.159	22.15	0.164
			1	40	<u>22.24</u>	<u>0.167</u>	22.11	0.163	21.98	0.158
			1	77	22.13	0.163	21.84	0.153	21.99	0.158
		DFT-S-OFDM QPSK	1	1	21.47	0.140	22.04	0.160	22.03	0.160
			1	40	22.02	0.159	21.97	0.157	21.86	0.153
			1	77	22.05	0.160	21.82	0.152	21.89	0.155
66A-n71A										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					134600 (673.0 MHz)		136100 (680.5 MHz)		137600 (688.0 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	15	DFT-S-OFDM BPSK	1	1	21.99	0.158	22.08	0.161	<u>22.18</u>	<u>0.165</u>
			1	53	22.16	0.164	22.16	0.164	21.95	0.157
			1	104	22.06	0.161	21.98	0.158	21.97	0.157
		DFT-S-OFDM QPSK	1	1	21.79	0.151	22.01	0.159	22.07	0.161
			1	53	22.06	0.161	22.02	0.159	21.84	0.153
			1	104	21.94	0.156	21.87	0.154	21.86	0.153

SIM 2

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					370500 (1 852.5 MHz)		376500 (1 882.5 MHz)		382500 (1 912.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.58	0.181	23.12	0.205	22.64	0.184
			1	13	22.59	0.182	23.34	0.216	22.78	0.190
			1	23	22.61	0.182	23.17	0.207	22.73	0.187
			12	0	22.21	0.166	22.61	0.182	22.28	0.169
			12	7	22.76	0.189	23.16	0.207	22.86	0.193
			12	13	22.31	0.170	22.81	0.191	22.42	0.175
			25	0	22.27	0.169	22.71	0.187	22.36	0.172
		DFT-S-OFDM QPSK	1	1	22.54	0.179	23.02	0.200	22.72	0.187
			1	13	22.64	0.184	23.12	0.205	22.86	0.193
			1	23	22.62	0.183	23.18	0.208	22.87	0.194
			12	0	21.73	0.149	22.16	0.164	21.78	0.151
			12	7	22.78	0.190	23.22	0.210	22.76	0.189
			12	13	21.79	0.151	22.28	0.169	21.93	0.156
			25	0	21.78	0.151	22.22	0.167	21.79	0.151
		DFT-S-OFDM 16QAM	1	1	22.17	0.165	22.46	0.176	21.87	0.154
		DFT-S-OFDM 64QAM	1	1	18.92	0.078	18.98	0.079	19.13	0.082
		DFT-S-OFDM 256QAM	1	1	18.44	0.070	18.47	0.070	18.66	0.073
		CP-OFDM QPSK	1	1	21.56	0.143	21.92	0.156	21.48	0.141
		CP-OFDM 16QAM	1	1	21.93	0.156	22.02	0.159	21.29	0.135
		CP-OFDM 64QAM	1	1	17.11	0.051	16.80	0.048	17.23	0.053
		CP-OFDM 256QAM	1	1	16.05	0.040	15.90	0.039	16.31	0.043

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371000 (1 855.0 MHz)		376500 (1 882.5 MHz)		382000 (1 910.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.85	0.193	23.03	0.201	23.04	0.201
			1	26	22.84	0.192	23.06	0.202	23.09	0.204
			1	50	22.74	0.188	23.22	0.210	22.81	0.191
			25	0	22.52	0.179	22.67	0.185	22.75	0.188
			25	14	23.01	0.200	23.20	0.209	23.14	0.206
			25	27	22.54	0.179	22.82	0.191	22.80	0.191
			50	0	22.52	0.179	22.65	0.184	22.77	0.189
		DFT-S-OFDM QPSK	1	1	22.83	0.192	23.13	0.206	23.10	0.204
			1	26	22.93	0.196	23.12	0.205	23.03	0.201
			1	50	22.85	0.193	23.23	0.210	22.96	0.198
			25	0	21.98	0.158	22.14	0.164	22.18	0.165
			25	14	22.95	0.197	23.15	0.207	23.12	0.205
			25	27	21.94	0.156	22.26	0.168	22.29	0.169
			50	0	22.03	0.160	22.14	0.164	22.31	0.170
		DFT-S-OFDM 16QAM	1	1	22.03	0.160	22.25	0.168	22.78	0.190
		DFT-S-OFDM 64QAM	1	1	19.02	0.080	18.97	0.079	19.21	0.083
		DFT-S-OFDM 256QAM	1	1	18.55	0.072	18.43	0.070	18.75	0.075
		CP-OFDM QPSK	1	1	21.64	0.146	21.38	0.137	21.86	0.153
		CP-OFDM 16QAM	1	1	22.12	0.163	22.19	0.166	22.09	0.162
		CP-OFDM 64QAM	1	1	17.14	0.052	17.35	0.054	17.45	0.056
		CP-OFDM 256QAM	1	1	16.20	0.042	16.41	0.044	16.52	0.045

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					371500 (1 857.5 MHz)		376500 (1 882.5 MHz)		381500 (1 907.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.94	0.197	23.05	0.202	23.18	0.208
			1	40	22.91	0.195	23.22	0.210	23.14	0.206
			1	77	23.01	0.200	23.23	0.210	22.88	0.194
			36	0	22.52	0.179	22.74	0.188	22.84	0.192
			36	22	22.96	0.198	23.24	0.211	23.25	0.211
			36	43	22.52	0.179	22.78	0.190	22.73	0.187
			75	0	22.48	0.177	22.77	0.189	22.74	0.188
		DFT-S-OFDM QPSK	1	1	22.84	0.192	23.01	0.200	23.19	0.208
			1	40	22.81	0.191	23.11	0.205	23.09	0.204
			1	77	22.92	0.196	23.30	0.214	23.05	0.202
			36	0	22.03	0.160	22.28	0.169	22.33	0.171
			36	22	23.01	0.200	23.27	0.212	23.24	0.211
			36	43	22.06	0.161	22.27	0.169	22.33	0.171
			75	0	22.02	0.159	22.28	0.169	22.31	0.170
		DFT-S-OFDM 16QAM	1	1	22.56	0.180	22.72	0.187	22.92	0.196
		DFT-S-OFDM 64QAM	1	1	18.86	0.077	18.97	0.079	18.79	0.076
		DFT-S-OFDM 256QAM	1	1	18.41	0.069	18.49	0.071	18.34	0.068
		CP-OFDM QPSK	1	1	21.45	0.140	21.56	0.143	21.68	0.147
		CP-OFDM 16QAM	1	1	21.88	0.154	21.97	0.157	21.94	0.156
		CP-OFDM 64QAM	1	1	17.51	0.056	17.72	0.059	17.76	0.060
		CP-OFDM 256QAM	1	1	16.49	0.045	16.78	0.048	16.80	0.048

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					372000 (1 860.0 MHz)		376500 (1 882.5 MHz)		381000 (1 905.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.78	0.190	22.95	0.197	23.30	0.214
			1	53	22.84	0.192	23.08	0.203	23.25	0.211
			1	104	22.92	0.196	23.11	0.205	22.71	0.187
			50	0	22.46	0.176	22.69	0.186	22.86	0.193
			50	28	23.02	0.200	23.29	0.213	23.28	0.213
			50	56	22.44	0.175	22.72	0.187	22.78	0.190
			100	0	22.51	0.178	22.79	0.190	22.79	0.190
		DFT-S-OFDM QPSK	1	1	22.79	0.190	23.54	0.226	23.15	0.207
			1	53	22.87	0.194	23.65	0.232	23.17	0.207
			1	104	22.87	0.194	23.69	0.234	23.06	0.202
			50	0	21.97	0.157	22.12	0.163	22.39	0.173
			50	28	23.05	0.202	23.27	0.212	23.33	0.215
			50	56	21.99	0.158	22.23	0.167	22.30	0.170
			100	0	22.05	0.160	22.27	0.169	22.32	0.171
		DFT-S-OFDM 16QAM	1	1	22.46	0.176	22.73	0.187	22.74	0.188
		DFT-S-OFDM 64QAM	1	1	18.75	0.075	18.97	0.079	18.84	0.077
		DFT-S-OFDM 256QAM	1	1	18.24	0.067	18.52	0.071	18.50	0.071
		CP-OFDM QPSK	1	1	21.31	0.135	21.57	0.144	21.78	0.151
		CP-OFDM 16QAM	1	1	21.85	0.153	22.14	0.164	22.32	0.171
		CP-OFDM 64QAM	1	1	17.41	0.055	17.58	0.057	17.88	0.061
		CP-OFDM 256QAM	1	1	16.46	0.044	16.61	0.046	16.80	0.048

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					376500 (1 882.5 MHz)					
							(dBm)	(W)		
25	15	DFT-S-OFDM BPSK	1	1	-	-	23.29	0.213	-	-
			1	67	-	-	23.36	0.217	-	-
			1	131	-	-	23.56	0.227	-	-
			64	0	-	-	22.87	0.194	-	-
			64	35	-	-	23.50	0.224	-	-
			64	69	-	-	23.12	0.205	-	-
			128	0	-	-	22.93	0.196	-	-
		DFT-S-OFDM QPSK	1	1	-	-	23.21	0.209	-	-
			1	67	-	-	23.24	0.211	-	-
			1	131	-	-	23.47	0.222	-	-
			64	0	-	-	22.42	0.175	-	-
			64	35	-	-	23.52	0.225	-	-
			64	69	-	-	22.65	0.184	-	-
			128	0	-	-	22.52	0.179	-	-
		DFT-S-OFDM 16QAM	1	1	-	-	22.95	0.197	-	-
		DFT-S-OFDM 64QAM	1	1	-	-	19.52	0.090	-	-
		DFT-S-OFDM 256QAM	1	1	-	-	18.96	0.079	-	-
		CP-OFDM QPSK	1	1	-	-	21.79	0.151	-	-
		CP-OFDM 16QAM	1	1	-	-	22.46	0.176	-	-
		CP-OFDM 64QAM	1	1	-	-	18.02	0.063	-	-
		CP-OFDM 256QAM	1	1	-	-	17.11	0.051	-	-

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					376500 (1 882.5 MHz)					
							(dBm)	(W)		
30	15	DFT-S-OFDM BPSK	1	1	-	-	23.23	0.210	-	-
			1	80	-	-	23.39	0.218	-	-
			1	158	-	-	23.52	0.225	-	-
			80	0	-	-	22.94	0.197	-	-
			80	40	-	-	23.51	0.224	-	-
			80	80	-	-	23.13	0.206	-	-
			160	0	-	-	23.03	0.201	-	-
		DFT-S-OFDM QPSK	1	1	-	-	23.31	0.214	-	-
			1	80	-	-	23.39	0.218	-	-
			1	158	-	-	<u>23.59</u>	<u>0.229</u>	-	-
			80	0	-	-	22.48	0.177	-	-
			80	40	-	-	23.53	0.225	-	-
			80	80	-	-	22.64	0.184	-	-
			160	0	-	-	22.56	0.180	-	-
		DFT-S-OFDM 16QAM	1	1	-	-	22.56	0.180	-	-
		DFT-S-OFDM 64QAM	1	1	-	-	19.31	0.085	-	-
		DFT-S-OFDM 256QAM	1	1	-	-	18.82	0.076	-	-
		CP-OFDM QPSK	1	1	-	-	21.61	0.145	-	-
		CP-OFDM 16QAM	1	1	-	-	22.48	0.177	-	-
		CP-OFDM 64QAM	1	1	-	-	17.83	0.061	-	-
		CP-OFDM 256QAM	1	1	-	-	16.87	0.049	-	-

NR Band 25										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					376500 (1 882.5 MHz)					
							(dBm)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	23.35	0.216	-	-
			1	108	-	-	23.45	0.221	-	-
			1	214	-	-	23.65	0.232	-	-
			108	0	-	-	23.02	0.200	-	-
			108	54	-	-	23.54	0.226	-	-
			108	108	-	-	23.17	0.207	-	-
			216	0	-	-	23.01	0.200	-	-
		DFT-S-OFDM QPSK	1	1	-	-	23.21	0.209	-	-
			1	108	-	-	23.36	0.217	-	-
			1	214	-	-	23.41	0.219	-	-
			108	0	-	-	22.48	0.177	-	-
			108	54	-	-	23.57	0.228	-	-
			108	108	-	-	22.67	0.185	-	-
			216	0	-	-	22.56	0.180	-	-
		DFT-S-OFDM 16QAM	1	1	-	-	22.98	0.199	-	-
		DFT-S-OFDM 64QAM	1	1	-	-	19.17	0.083	-	-
		DFT-S-OFDM 256QAM	1	1	-	-	18.72	0.074	-	-
		CP-OFDM QPSK	1	1	-	-	21.70	0.148	-	-
		CP-OFDM 16QAM	1	1	-	-	22.47	0.177	-	-
		CP-OFDM 64QAM	1	1	-	-	17.90	0.062	-	-
		CP-OFDM 256QAM	1	1	-	-	16.98	0.050	-	-

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					501204 (2 506.02 MHz)		518598 (2 592.99 MHz)		535998 (2 679.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S-OFDM BPSK	1	1	21.89	0.155	21.75	0.150	21.42	0.139
			1	26	21.68	0.147	21.66	0.147	21.29	0.135
			1	49	21.71	0.148	21.57	0.144	20.65	0.116
			25	0	21.38	0.137	21.28	0.134	20.97	0.125
			25	13	21.84	0.153	21.79	0.151	21.48	0.141
			25	26	21.28	0.134	21.27	0.134	21.04	0.127
			50	0	21.41	0.138	21.29	0.135	21.03	0.127
		DFT-S-OFDM QPSK	1	1	21.76	0.150	21.64	0.146	21.32	0.136
			1	26	21.55	0.143	21.53	0.142	21.13	0.130
			1	49	21.65	0.146	21.57	0.144	21.32	0.136
			25	0	20.90	0.123	20.78	0.120	20.49	0.112
			25	13	21.83	0.152	21.71	0.148	21.54	0.143
			25	26	20.81	0.121	20.76	0.119	20.44	0.111
			50	0	20.88	0.122	20.78	0.120	20.53	0.113
		DFT-S-OFDM 16QAM	1	1	20.57	0.114	20.52	0.113	20.24	0.106
		DFT-S-OFDM 64QAM	1	1	18.24	0.067	18.15	0.065	18.02	0.063
		DFT-S-OFDM 256QAM	1	1	17.36	0.054	17.23	0.053	17.17	0.052
		CP-OFDM QPSK	1	1	20.68	0.117	20.48	0.112	20.19	0.104
		CP-OFDM 16QAM	1	1	20.03	0.101	19.78	0.095	19.31	0.085
		CP-OFDM 64QAM	1	1	17.31	0.054	17.45	0.056	16.73	0.047
		CP-OFDM 256QAM	1	1	14.83	0.030	14.85	0.031	14.59	0.029

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					502200 (2 511.00 MHz)		518598 (2 592.99 MHz)		534996 (2 674.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S-OFDM BPSK	1	1	<u>22.31</u>	<u>0.170</u>	22.01	0.159	21.87	0.154
			1	39	22.06	0.161	21.95	0.157	21.84	0.153
			1	76	22.11	0.163	22.04	0.160	20.98	0.125
			36	0	21.76	0.150	21.53	0.142	21.35	0.136
			36	21	22.18	0.165	22.09	0.162	21.81	0.152
			36	42	21.67	0.147	21.62	0.145	21.41	0.138
			75	0	21.73	0.149	21.63	0.146	21.41	0.138
		DFT-S-OFDM QPSK	1	1	22.25	0.168	22.11	0.163	21.84	0.153
			1	39	22.03	0.160	21.91	0.155	21.71	0.148
			1	76	22.09	0.162	22.12	0.163	21.81	0.152
			36	0	21.27	0.134	21.01	0.126	20.87	0.122
			36	21	22.16	0.164	22.05	0.160	21.80	0.151
			36	42	21.19	0.132	21.07	0.128	20.85	0.122
			75	0	21.25	0.133	21.09	0.129	20.85	0.122
		DFT-S-OFDM 16QAM	1	1	21.22	0.132	20.93	0.124	20.63	0.116
		DFT-S-OFDM 64QAM	1	1	18.98	0.079	18.57	0.072	18.33	0.068
		DFT-S-OFDM 256QAM	1	1	18.05	0.064	17.63	0.058	17.45	0.056
		CP-OFDM QPSK	1	1	20.82	0.121	20.84	0.121	20.41	0.110
		CP-OFDM 16QAM	1	1	20.22	0.105	20.36	0.109	19.79	0.095
		CP-OFDM 64QAM	1	1	17.72	0.059	17.49	0.056	17.77	0.060
		CP-OFDM 256QAM	1	1	15.10	0.032	14.80	0.030	15.02	0.032

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					503202 (2 516.01 MHz)		518598 (2 592.99 MHz)		534000 (2 670.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S-OFDM BPSK	1	1	22.15	0.164	22.22	0.167	21.92	0.156
			1	53	21.92	0.156	21.86	0.153	21.65	0.146
			1	104	21.96	0.157	22.05	0.160	21.81	0.152
			50	0	21.67	0.147	21.55	0.143	21.31	0.135
			50	28	22.08	0.161	22.05	0.160	21.72	0.149
			50	56	21.61	0.145	21.61	0.145	21.32	0.136
			100	0	21.63	0.146	21.60	0.145	21.29	0.135
		DFT-S-OFDM QPSK	1	1	22.26	0.168	22.06	0.161	21.87	0.154
			1	53	21.94	0.156	21.99	0.158	21.59	0.144
			1	104	22.03	0.160	22.02	0.159	20.71	0.118
			50	0	21.17	0.131	21.05	0.127	20.77	0.119
			50	28	22.05	0.160	22.07	0.161	21.72	0.149
			50	56	21.11	0.129	21.10	0.129	20.78	0.120
			100	0	21.16	0.131	21.12	0.129	20.79	0.120
		DFT-S-OFDM 16QAM	1	1	20.94	0.124	20.74	0.119	20.69	0.117
		DFT-S-OFDM 64QAM	1	1	18.78	0.076	18.63	0.073	18.13	0.065
		DFT-S-OFDM 256QAM	1	1	17.63	0.058	17.55	0.057	17.22	0.053
		CP-OFDM QPSK	1	1	20.79	0.120	20.59	0.115	20.44	0.111
		CP-OFDM 16QAM	1	1	20.48	0.112	20.29	0.107	19.46	0.088
		CP-OFDM 64QAM	1	1	18.20	0.066	17.71	0.059	17.21	0.053
		CP-OFDM 256QAM	1	1	15.57	0.036	15.13	0.033	14.64	0.029

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					504204 (2 521.02 MHz)		518598 (2 592.99 MHz)		532998 (2 664.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
50	30	DFT-S-OFDM BPSK	1	1	21.96	0.157	21.87	0.154	21.57	0.144
			1	67	21.70	0.148	21.63	0.146	21.38	0.137
			1	131	21.85	0.153	21.72	0.149	21.34	0.136
			64	0	21.31	0.135	21.28	0.134	21.03	0.127
			64	35	21.84	0.153	21.71	0.148	21.51	0.142
			64	69	21.39	0.138	21.23	0.133	20.97	0.125
			128	0	21.34	0.136	21.25	0.133	21.03	0.127
		DFT-S-OFDM QPSK	1	1	<u>22.15</u>	<u>0.164</u>	22.06	0.161	21.81	0.152
			1	67	21.84	0.153	21.73	0.149	21.43	0.139
			1	131	21.89	0.155	21.83	0.152	21.57	0.144
			64	0	20.85	0.122	20.77	0.119	20.59	0.115
			64	35	21.79	0.151	21.69	0.148	21.47	0.140
			64	69	20.77	0.119	20.67	0.117	20.48	0.112
			128	0	20.82	0.121	20.74	0.119	20.53	0.113
		DFT-S-OFDM 16QAM	1	1	20.67	0.117	20.61	0.115	20.17	0.104
		DFT-S-OFDM 64QAM	1	1	18.16	0.065	18.15	0.065	17.87	0.061
		DFT-S-OFDM 256QAM	1	1	17.25	0.053	17.31	0.054	17.01	0.050
		CP-OFDM QPSK	1	1	20.61	0.115	20.33	0.108	20.46	0.111
		CP-OFDM 16QAM	1	1	19.78	0.095	19.67	0.093	19.34	0.086
		CP-OFDM 64QAM	1	1	17.27	0.053	17.04	0.051	17.02	0.050
		CP-OFDM 256QAM	1	1	14.99	0.032	14.80	0.030	14.76	0.030

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					505200 (2 526.00 MHz)		518598 (2 592.99 MHz)		531996 (2 659.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
60	30	DFT-S-OFDM BPSK	1	1	21.84	0.153	21.82	0.152	21.65	0.146
			1	81	21.61	0.145	21.67	0.147	21.45	0.140
			1	160	21.82	0.152	21.63	0.146	21.22	0.132
			81	0	21.33	0.136	21.28	0.134	21.04	0.127
			81	41	21.76	0.150	21.70	0.148	21.51	0.142
			81	81	21.31	0.135	21.22	0.132	21.02	0.126
			162	0	21.31	0.135	21.26	0.134	21.01	0.126
		DFT-S-OFDM QPSK	1	1	21.97	0.157	21.95	0.157	21.70	0.148
			1	81	21.61	0.145	21.74	0.149	21.51	0.142
			1	160	21.96	0.157	21.78	0.151	21.53	0.142
			81	0	20.76	0.119	20.80	0.120	20.52	0.113
			81	41	21.66	0.147	21.69	0.148	21.46	0.140
			81	81	20.70	0.117	20.69	0.117	20.49	0.112
			162	0	20.86	0.122	20.74	0.119	20.51	0.112
		DFT-S-OFDM 16QAM	1	1	20.42	0.110	20.52	0.113	20.28	0.107
		DFT-S-OFDM 64QAM	1	1	18.11	0.065	18.08	0.064	17.77	0.060
		DFT-S-OFDM 256QAM	1	1	17.21	0.053	17.16	0.052	16.98	0.050
		CP-OFDM QPSK	1	1	20.67	0.117	20.11	0.103	20.02	0.100
		CP-OFDM 16QAM	1	1	20.32	0.108	19.66	0.092	19.61	0.091
		CP-OFDM 64QAM	1	1	17.79	0.060	17.13	0.052	17.02	0.050
		CP-OFDM 256QAM	1	1	15.20	0.033	14.80	0.030	14.88	0.031

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					507204 (2 536.02 MHz)		518598 (2 592.99 MHz)		529998 (2 649.99 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
80	30	DFT-S-OFDM BPSK	1	1	<u>22.24</u>	<u>0.167</u>	21.91	0.155	21.65	0.146
			1	109	21.44	0.139	21.44	0.139	21.52	0.142
			1	215	21.74	0.149	21.53	0.142	21.30	0.135
			108	0	21.35	0.136	21.29	0.135	21.28	0.134
			108	55	21.97	0.157	21.71	0.148	21.61	0.145
			108	109	21.32	0.136	21.12	0.129	21.03	0.127
			216	0	21.29	0.135	21.24	0.133	21.07	0.128
		DFT-S-OFDM QPSK	1	1	22.23	0.167	22.07	0.161	21.46	0.140
			1	109	21.86	0.153	21.82	0.152	21.65	0.146
			1	215	21.94	0.156	21.94	0.156	21.11	0.129
			108	0	20.77	0.119	20.79	0.120	20.75	0.119
			108	55	21.75	0.150	21.71	0.148	21.54	0.143
			108	109	20.94	0.124	20.88	0.122	20.57	0.114
			216	0	20.95	0.124	20.86	0.122	20.63	0.116
		DFT-S-OFDM 16QAM	1	1	20.64	0.116	20.27	0.106	20.45	0.111
		DFT-S-OFDM 64QAM	1	1	18.46	0.070	18.57	0.072	18.07	0.064
		DFT-S-OFDM 256QAM	1	1	17.47	0.056	17.53	0.057	17.11	0.051
		CP-OFDM QPSK	1	1	20.76	0.119	20.53	0.113	20.62	0.115
		CP-OFDM 16QAM	1	1	19.61	0.091	19.84	0.096	19.48	0.089
		CP-OFDM 64QAM	1	1	17.86	0.061	18.01	0.063	18.17	0.066
		CP-OFDM 256QAM	1	1	15.12	0.033	15.36	0.034	15.34	0.034

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					508200 (2 541.00 MHz)		518598 (2 592.99 MHz)		528996 (2 644.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S-OFDM BPSK	1	1	22.03	0.160	21.90	0.155	21.66	0.147
			1	123	21.64	0.146	21.59	0.144	21.43	0.139
			1	243	21.71	0.148	21.55	0.143	21.36	0.137
			120	0	21.28	0.134	21.39	0.138	21.23	0.133
			120	63	21.78	0.151	21.69	0.148	21.55	0.143
			120	125	21.32	0.136	21.15	0.130	20.96	0.125
			243	0	21.33	0.136	19.31	0.085	21.31	0.135
		DFT-S-OFDM QPSK	1	1	<u>22.12</u>	<u>0.163</u>	22.02	0.159	21.93	0.156
			1	123	21.89	0.155	21.82	0.152	21.68	0.147
			1	243	21.85	0.153	21.75	0.150	19.95	0.099
			120	0	20.82	0.121	20.84	0.121	20.68	0.117
			120	63	22.01	0.159	21.71	0.148	21.57	0.144
			120	125	20.91	0.123	20.63	0.116	20.53	0.113
			243	0	20.85	0.122	20.82	0.121	20.69	0.117
		DFT-S-OFDM 16QAM	1	1	20.81	0.121	20.27	0.106	20.36	0.109
		DFT-S-OFDM 64QAM	1	1	18.41	0.069	18.29	0.067	17.95	0.062
		DFT-S-OFDM 256QAM	1	1	17.53	0.057	17.36	0.054	17.12	0.052
		CP-OFDM QPSK	1	1	20.99	0.126	20.59	0.115	20.74	0.119
		CP-OFDM 16QAM	1	1	20.24	0.106	19.97	0.099	19.53	0.090
		CP-OFDM 64QAM	1	1	18.05	0.064	17.98	0.063	18.19	0.066
		CP-OFDM 256QAM	1	1	15.44	0.035	15.32	0.034	15.40	0.035

NR Band 41 (FCC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					509202 (2 546.01 MHz)		518598 (2 592.99 MHz)		528000 (2 640.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
100	30	DFT-S-OFDM BPSK	1	1	21.91	0.155	21.87	0.154	21.75	0.150
			1	137	21.75	0.150	21.63	0.146	21.44	0.139
			1	271	21.81	0.152	21.59	0.144	21.38	0.137
			135	0	21.24	0.133	21.31	0.135	21.11	0.129
			135	69	21.72	0.149	21.71	0.148	21.57	0.144
			135	138	21.38	0.137	21.19	0.132	20.61	0.115
			270	0	21.35	0.136	21.29	0.135	21.02	0.126
		DFT-S-OFDM QPSK	1	1	<u>22.13</u>	<u>0.163</u>	21.96	0.157	21.73	0.149
			1	137	21.76	0.150	21.66	0.147	21.58	0.144
			1	271	21.87	0.154	21.58	0.144	21.20	0.132
			135	0	20.76	0.119	20.85	0.122	20.66	0.116
			135	69	21.72	0.149	21.74	0.149	21.54	0.143
			135	138	20.75	0.119	20.64	0.116	20.43	0.110
			270	0	20.87	0.122	20.75	0.119	20.56	0.114
		DFT-S-OFDM 16QAM	1	1	20.68	0.117	20.39	0.109	20.29	0.107
		DFT-S-OFDM 64QAM	1	1	18.36	0.069	18.93	0.078	18.18	0.066
		DFT-S-OFDM 256QAM	1	1	17.45	0.056	18.02	0.063	17.31	0.054
		CP-OFDM QPSK	1	1	20.86	0.122	20.47	0.111	20.16	0.104
		CP-OFDM 16QAM	1	1	19.75	0.094	20.06	0.101	19.44	0.088
		CP-OFDM 64QAM	1	1	18.12	0.065	18.05	0.064	17.88	0.061
		CP-OFDM 256QAM	1	1	15.44	0.035	15.36	0.034	15.05	0.032

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					502002 (2 510.01 MHz)		519000 (2 595.00 MHz)		535998 (2 679.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
20	30	DFT-S-OFDM BPSK	1	1	21.74	0.149	21.73	0.149	21.42	0.139
			1	26	21.74	0.149	21.56	0.143	21.29	0.135
			1	49	21.91	0.155	21.83	0.152	20.65	0.116
			25	0	21.32	0.136	21.19	0.132	20.97	0.125
			25	13	21.84	0.153	21.71	0.148	21.48	0.141
			25	26	21.39	0.138	21.26	0.134	21.04	0.127
			50	0	21.40	0.138	21.28	0.134	21.03	0.127
		DFT-S-OFDM QPSK	1	1	21.73	0.149	21.58	0.144	21.32	0.136
			1	26	21.62	0.145	21.36	0.137	21.13	0.130
			1	49	21.69	0.148	21.68	0.147	21.32	0.136
			25	0	20.81	0.121	20.64	0.116	20.49	0.112
			25	13	21.82	0.152	21.69	0.148	21.54	0.143
			25	26	20.90	0.123	20.82	0.121	20.44	0.111
			50	0	20.89	0.123	20.69	0.117	20.53	0.113
		DFT-S-OFDM 16QAM	1	1	20.13	0.103	19.93	0.098	20.24	0.106
		DFT-S-OFDM 64QAM	1	1	17.97	0.063	17.71	0.059	18.02	0.063
		DFT-S-OFDM 256QAM	1	1	17.03	0.050	16.89	0.049	17.17	0.052
		CP-OFDM QPSK	1	1	20.14	0.103	19.92	0.098	20.19	0.104
		CP-OFDM 16QAM	1	1	19.15	0.082	19.24	0.084	19.31	0.085
		CP-OFDM 64QAM	1	1	16.80	0.048	16.74	0.047	16.73	0.047
		CP-OFDM 256QAM	1	1	14.35	0.027	14.53	0.028	14.59	0.029

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					503004 (2 515.02 MHz)		519000 (2 595.00 MHz)		534996 (2 674.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
30	30	DFT-S-OFDM BPSK	1	1	21.72	0.149	21.75	0.150	21.87	0.154
			1	39	21.62	0.145	21.53	0.142	21.84	0.153
			1	76	<u>21.98</u>	<u>0.158</u>	21.76	0.150	20.98	0.125
			36	0	21.14	0.130	21.09	0.129	21.35	0.136
			36	21	21.73	0.149	21.53	0.142	21.81	0.152
			36	42	21.31	0.135	21.23	0.133	21.41	0.138
			75	0	21.24	0.133	21.13	0.130	21.41	0.138
		DFT-S-OFDM QPSK	1	1	21.67	0.147	21.66	0.147	21.84	0.153
			1	39	21.49	0.141	21.47	0.140	21.71	0.148
			1	76	21.86	0.153	21.83	0.152	21.81	0.152
			36	0	20.66	0.116	20.59	0.115	20.87	0.122
			36	21	21.67	0.147	21.61	0.145	21.80	0.151
			36	42	20.88	0.122	20.73	0.118	20.85	0.122
			75	0	20.74	0.119	20.70	0.117	20.85	0.122
		DFT-S-OFDM 16QAM	1	1	20.43	0.110	20.49	0.112	20.63	0.116
		DFT-S-OFDM 64QAM	1	1	18.05	0.064	18.31	0.068	18.33	0.068
		DFT-S-OFDM 256QAM	1	1	17.11	0.051	17.44	0.055	17.45	0.056
		CP-OFDM QPSK	1	1	20.36	0.109	20.38	0.109	20.41	0.110
		CP-OFDM 16QAM	1	1	19.44	0.088	19.77	0.095	19.79	0.095
		CP-OFDM 64QAM	1	1	17.58	0.057	17.64	0.058	17.77	0.060
		CP-OFDM 256QAM	1	1	14.80	0.030	14.97	0.031	15.02	0.032

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					504000 (2 520.00 MHz)		519000 (2 595.00 MHz)		534000 (2 670.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
40	30	DFT-S-OFDM BPSK	1	1	21.74	0.149	21.70	0.148	21.92	0.156
			1	53	21.72	0.149	21.37	0.137	21.65	0.146
			1	104	21.95	0.157	21.82	0.152	21.81	0.152
			50	0	21.20	0.132	21.13	0.130	21.31	0.135
			50	28	21.81	0.152	21.60	0.145	21.72	0.149
			50	56	21.47	0.140	21.28	0.134	21.32	0.136
			100	0	21.35	0.136	21.15	0.130	21.29	0.135
		DFT-S-OFDM QPSK	1	1	21.67	0.147	21.78	0.151	21.87	0.154
			1	53	21.70	0.148	21.37	0.137	21.59	0.144
			1	104	21.94	0.156	21.91	0.155	20.71	0.118
			50	0	20.76	0.119	20.64	0.116	20.77	0.119
			50	28	21.79	0.151	21.54	0.143	21.72	0.149
			50	56	20.97	0.125	20.76	0.119	20.78	0.120
			100	0	20.82	0.121	20.71	0.118	20.79	0.120
		DFT-S-OFDM 16QAM	1	1	20.58	0.114	20.48	0.112	20.69	0.117
		DFT-S-OFDM 64QAM	1	1	18.10	0.065	18.08	0.064	18.13	0.065
		DFT-S-OFDM 256QAM	1	1	17.21	0.053	17.27	0.053	17.22	0.053
		CP-OFDM QPSK	1	1	20.24	0.106	20.51	0.112	20.44	0.111
		CP-OFDM 16QAM	1	1	19.49	0.089	19.88	0.097	19.46	0.088
		CP-OFDM 64QAM	1	1	17.06	0.051	17.73	0.059	17.21	0.053
		CP-OFDM 256QAM	1	1	14.50	0.028	15.03	0.032	14.64	0.029

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					505002 (2 525.01 MHz)		519000 (2 595.00 MHz)		532998 (2 664.99 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
50	30	DFT-S-OFDM BPSK	1	1	21.27	0.134	21.44	0.139	21.57	0.144
			1	67	21.34	0.136	20.98	0.125	21.38	0.137
			1	131	21.62	0.145	21.55	0.143	21.34	0.136
			64	0	20.83	0.121	20.73	0.118	21.03	0.127
			64	35	21.47	0.140	21.12	0.129	21.51	0.142
			64	69	21.09	0.129	20.83	0.121	20.97	0.125
			128	0	20.99	0.126	20.83	0.121	21.03	0.127
		DFT-S-OFDM QPSK	1	1	21.29	0.135	21.59	0.144	<u>21.81</u>	<u>0.152</u>
			1	67	21.35	0.136	21.07	0.128	21.43	0.139
			1	131	21.75	0.150	21.68	0.147	21.57	0.144
			64	0	20.36	0.109	20.26	0.106	20.59	0.115
			64	35	21.41	0.138	21.14	0.130	21.47	0.140
			64	69	20.62	0.115	20.29	0.107	20.48	0.112
			128	0	20.45	0.111	20.23	0.105	20.53	0.113
		DFT-S-OFDM 16QAM	1	1	19.81	0.096	20.20	0.105	20.17	0.104
		DFT-S-OFDM 64QAM	1	1	17.64	0.058	18.01	0.063	17.87	0.061
		DFT-S-OFDM 256QAM	1	1	16.80	0.048	17.11	0.051	17.01	0.050
		CP-OFDM QPSK	1	1	19.80	0.095	20.03	0.101	20.46	0.111
		CP-OFDM 16QAM	1	1	19.06	0.081	19.09	0.081	19.34	0.086
		CP-OFDM 64QAM	1	1	17.01	0.050	17.29	0.054	17.02	0.050
		CP-OFDM 256QAM	1	1	14.56	0.029	14.98	0.031	14.76	0.030

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					506004 (2 530.02 MHz)		519000 (2 595.00 MHz)		531996 (2 659.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
60	30	DFT-S-OFDM BPSK	1	1	21.31	0.135	21.45	0.140	21.65	0.146
			1	81	21.47	0.140	20.98	0.125	21.45	0.140
			1	160	21.60	0.145	21.52	0.142	21.22	0.132
			81	0	20.98	0.125	20.85	0.122	21.04	0.127
			81	41	21.60	0.145	21.17	0.131	21.51	0.142
			81	81	21.15	0.130	20.88	0.122	21.02	0.126
			162	0	21.05	0.127	20.82	0.121	21.01	0.126
		DFT-S-OFDM QPSK	1	1	21.47	0.140	21.54	0.143	21.70	0.148
			1	81	21.65	0.146	21.19	0.132	21.51	0.142
			1	160	21.75	0.150	21.69	0.148	21.53	0.142
			81	0	20.41	0.110	20.32	0.108	20.52	0.113
			81	41	21.58	0.144	21.17	0.131	21.46	0.140
			81	81	20.67	0.117	20.29	0.107	20.49	0.112
			162	0	20.56	0.114	20.30	0.107	20.51	0.112
		DFT-S-OFDM 16QAM	1	1	19.83	0.096	20.19	0.104	20.28	0.107
		DFT-S-OFDM 64QAM	1	1	17.63	0.058	17.84	0.061	17.77	0.060
		DFT-S-OFDM 64QAM	1	1	16.89	0.049	16.99	0.050	16.98	0.050
		CP-OFDM QPSK	1	1	20.04	0.101	20.08	0.102	20.02	0.100
		CP-OFDM 16QAM	1	1	19.27	0.085	19.43	0.088	19.61	0.091
		CP-OFDM 64QAM	1	1	16.54	0.045	16.89	0.049	17.02	0.050
		CP-OFDM 64QAM	1	1	14.67	0.029	14.87	0.031	14.88	0.031

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					508002 (2 540.01 MHz)		519000 (2 595.00 MHz)		529998 (2 649.99 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
80	30	DFT-S-OFDM BPSK	1	1	21.29	0.135	21.70	0.148	21.65	0.146
			1	109	21.59	0.144	21.05	0.127	21.52	0.142
			1	215	21.27	0.134	21.44	0.139	21.30	0.135
			108	0	20.96	0.125	20.86	0.122	21.28	0.134
			108	55	21.67	0.147	21.19	0.132	21.61	0.145
			108	109	21.05	0.127	20.84	0.121	21.03	0.127
			216	0	21.13	0.130	20.92	0.124	21.07	0.128
		DFT-S-OFDM QPSK	1	1	21.52	0.142	<u>21.82</u>	<u>0.152</u>	21.46	0.140
			1	109	21.81	0.152	21.27	0.134	21.65	0.146
			1	215	21.48	0.141	21.55	0.143	21.11	0.129
			108	0	20.57	0.114	20.50	0.112	20.75	0.119
			108	55	21.73	0.149	21.24	0.133	21.54	0.143
			108	109	20.61	0.115	20.48	0.112	20.57	0.114
			216	0	20.63	0.116	20.35	0.108	20.63	0.116
		DFT-S-OFDM 16QAM	1	1	20.12	0.103	20.08	0.102	20.45	0.111
		DFT-S-OFDM 64QAM	1	1	17.96	0.063	17.90	0.062	18.07	0.064
		DFT-S-OFDM 256QAM	1	1	17.10	0.051	17.03	0.050	17.11	0.051
		CP-OFDM QPSK	1	1	20.17	0.104	19.84	0.096	20.62	0.115
		CP-OFDM 16QAM	1	1	19.38	0.087	19.15	0.082	19.48	0.089
		CP-OFDM 64QAM	1	1	17.77	0.060	17.97	0.063	18.17	0.066
		CP-OFDM 256QAM	1	1	15.01	0.032	15.20	0.033	15.34	0.034

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					509004 (2 545.02 MHz)		519000 (2 595.00 MHz)		528996 (2 644.98 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
90	30	DFT-S-OFDM BPSK	1	1	21.33	0.136	21.75	0.150	21.66	0.147
			1	123	21.57	0.144	21.09	0.129	21.43	0.139
			1	243	21.22	0.132	21.27	0.134	21.36	0.137
			120	0	20.95	0.124	20.82	0.121	21.23	0.133
			120	63	21.53	0.142	21.25	0.133	21.55	0.143
			120	125	20.98	0.125	20.91	0.123	20.96	0.125
			243	0	21.01	0.126	20.91	0.123	21.31	0.135
		DFT-S-OFDM QPSK	1	1	21.55	0.143	21.87	0.154	21.93	0.156
			1	123	21.74	0.149	21.07	0.128	21.68	0.147
			1	243	21.47	0.140	21.29	0.135	19.95	0.099
			120	0	20.44	0.111	20.45	0.111	20.68	0.117
			120	63	21.55	0.143	21.29	0.135	21.57	0.144
			120	125	20.52	0.113	20.39	0.109	20.53	0.113
			243	0	20.51	0.112	20.37	0.109	20.69	0.117
		DFT-S-OFDM 16QAM	1	1	19.76	0.095	20.41	0.110	20.36	0.109
		DFT-S-OFDM 64QAM	1	1	17.84	0.061	18.23	0.067	17.95	0.062
		DFT-S-OFDM 256QAM	1	1	16.98	0.050	17.37	0.055	17.12	0.052
		CP-OFDM QPSK	1	1	20.17	0.104	20.32	0.108	20.74	0.119
		CP-OFDM 16QAM	1	1	19.15	0.082	19.58	0.091	19.53	0.090
		CP-OFDM 64QAM	1	1	17.51	0.056	17.78	0.060	18.19	0.066
		CP-OFDM 256QAM	1	1	14.88	0.031	15.01	0.032	15.40	0.035

NR Band 41 (IC)										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					510000 (2 550.00 MHz)		519000 (2 595.00 MHz)		528000 (2 640.00 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
100	30	DFT-S-OFDM BPSK	1	1	21.41	0.138	<u>21.89</u>	<u>0.155</u>	21.75	0.150
			1	137	21.65	0.146	21.05	0.127	21.44	0.139
			1	271	21.12	0.129	21.42	0.139	21.38	0.137
			135	0	21.10	0.129	20.40	0.110	21.11	0.129
			135	69	21.63	0.146	21.29	0.135	21.57	0.144
			135	138	20.94	0.124	20.91	0.123	20.61	0.115
			270	0	21.19	0.132	20.93	0.124	21.02	0.126
		DFT-S-OFDM QPSK	1	1	21.55	0.143	21.73	0.149	21.72	0.149
			1	137	21.72	0.149	21.03	0.127	21.58	0.144
			1	271	21.22	0.132	21.54	0.143	21.20	0.132
			135	0	20.59	0.115	20.43	0.110	20.66	0.116
			135	69	21.60	0.145	21.29	0.135	21.54	0.143
			135	138	20.46	0.111	20.34	0.108	20.43	0.110
			270	0	20.53	0.113	20.47	0.111	20.56	0.114
		DFT-S-OFDM 16QAM	1	1	19.88	0.097	20.22	0.105	20.29	0.107
		DFT-S-OFDM 64QAM	1	1	17.72	0.059	18.27	0.067	18.18	0.066
		DFT-S-OFDM 256QAM	1	1	16.89	0.049	17.44	0.055	17.31	0.054
		CP-OFDM QPSK	1	1	20.25	0.106	20.19	0.104	20.16	0.104
		CP-OFDM 16QAM	1	1	19.12	0.082	19.65	0.092	19.44	0.088
		CP-OFDM 64QAM	1	1	17.56	0.057	17.93	0.062	17.88	0.061
		CP-OFDM 256QAM	1	1	14.98	0.031	15.34	0.034	15.05	0.032

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					342500 (1 712.5 MHz)		349000 (1 745.0 MHz)		355500 (1 777.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.08	0.161	22.49	0.177	22.17	0.165
			1	13	22.07	0.161	22.42	0.175	22.04	0.160
			1	23	22.17	0.165	22.54	0.179	22.18	0.165
			12	0	21.69	0.148	22.06	0.161	21.65	0.146
			12	7	22.24	0.167	22.38	0.173	22.22	0.167
			12	13	21.74	0.149	22.08	0.161	21.64	0.146
			25	0	21.72	0.149	22.09	0.162	21.69	0.148
		DFT-S-OFDM QPSK	1	1	22.06	0.161	22.35	0.172	22.00	0.158
			1	13	22.10	0.162	22.47	0.177	22.05	0.160
			1	23	22.01	0.159	22.37	0.173	21.99	0.158
			12	0	21.22	0.132	21.50	0.141	21.17	0.131
			12	7	22.23	0.167	22.42	0.175	22.21	0.166
			12	13	21.19	0.132	21.56	0.143	21.13	0.130
			25	0	21.19	0.132	21.44	0.139	21.12	0.129
		DFT-S-OFDM 16QAM	1	1	21.41	0.138	21.73	0.149	21.60	0.145
		DFT-S-OFDM 64QAM	1	1	18.34	0.068	18.68	0.074	18.37	0.069
		DFT-S-OFDM 256QAM	1	1	17.76	0.060	18.07	0.064	17.74	0.059
		CP-OFDM QPSK	1	1	21.38	0.137	21.76	0.150	21.47	0.140
		CP-OFDM 16QAM	1	1	21.66	0.147	22.12	0.163	21.82	0.152
		CP-OFDM 64QAM	1	1	16.77	0.048	17.20	0.052	16.66	0.046
		CP-OFDM 256QAM	1	1	15.83	0.038	16.15	0.041	15.60	0.036

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343000 (1 715.0 MHz)		349000 (1 745.0 MHz)		355000 (1 775.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.08	0.161	22.39	0.173	22.22	0.167
			1	26	22.05	0.160	22.52	0.179	22.42	0.175
			1	50	22.14	0.164	22.27	0.169	22.57	0.181
			25	0	21.79	0.151	22.06	0.161	22.23	0.167
			25	14	22.34	0.171	22.53	0.179	22.47	0.177
			25	27	21.81	0.152	22.06	0.161	22.24	0.167
			50	0	21.74	0.149	21.97	0.157	22.10	0.162
		DFT-S-OFDM QPSK	1	1	22.14	0.164	22.43	0.175	22.51	0.178
			1	26	22.19	0.166	22.48	0.177	22.44	0.175
			1	50	22.11	0.163	22.39	0.173	22.45	0.176
			25	0	21.25	0.133	21.46	0.140	21.62	0.145
			25	14	22.30	0.170	22.52	0.179	22.47	0.177
			25	27	21.22	0.132	21.43	0.139	21.62	0.145
			50	0	21.25	0.133	21.48	0.141	21.61	0.145
		DFT-S-OFDM 16QAM	1	1	21.55	0.143	21.42	0.139	21.98	0.158
		DFT-S-OFDM 64QAM	1	1	18.32	0.068	18.58	0.072	18.76	0.075
		DFT-S-OFDM 256QAM	1	1	17.79	0.060	18.09	0.064	18.20	0.066
		CP-OFDM QPSK	1	1	21.57	0.144	21.85	0.153	21.45	0.140
		CP-OFDM 16QAM	1	1	21.87	0.154	21.76	0.150	21.89	0.155
		CP-OFDM 64QAM	1	1	16.89	0.049	17.25	0.053	16.78	0.048
		CP-OFDM 256QAM	1	1	15.98	0.040	16.31	0.043	15.87	0.039

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					343500 (1 717.5 MHz)		349000 (1 745.0 MHz)		354500 (1 772.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.51	0.178	22.85	0.193	22.46	0.176
			1	40	22.36	0.172	22.84	0.192	22.34	0.171
			1	77	22.47	0.177	22.87	0.194	22.38	0.173
			36	0	22.04	0.160	22.34	0.171	22.06	0.161
			36	22	22.51	0.178	22.76	0.189	22.53	0.179
			36	43	22.03	0.160	22.32	0.171	21.94	0.156
			75	0	22.05	0.160	22.33	0.171	22.04	0.160
		DFT-S-OFDM QPSK	1	1	22.46	0.176	22.61	0.182	22.46	0.176
			1	40	22.28	0.169	22.63	0.183	22.21	0.166
			1	77	22.47	0.177	22.66	0.185	22.31	0.170
			36	0	21.48	0.141	21.84	0.153	21.53	0.142
			36	22	22.42	0.175	22.84	0.192	22.46	0.176
			36	43	21.52	0.142	21.79	0.151	21.41	0.138
			75	0	21.57	0.144	21.87	0.154	21.57	0.144
		DFT-S-OFDM 16QAM	1	1	22.04	0.160	22.46	0.176	22.07	0.161
		DFT-S-OFDM 64QAM	1	1	18.65	0.073	18.79	0.076	18.59	0.072
		DFT-S-OFDM 256QAM	1	1	18.13	0.065	18.21	0.066	18.10	0.065
		CP-OFDM QPSK	1	1	21.11	0.129	21.38	0.137	21.17	0.131
		CP-OFDM 16QAM	1	1	21.63	0.146	22.04	0.160	21.79	0.151
		CP-OFDM 64QAM	1	1	17.05	0.051	17.32	0.054	17.11	0.051
		CP-OFDM 256QAM	1	1	16.14	0.041	16.37	0.043	16.20	0.042

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					344000 (1 720.0 MHz)		349000 (1 745.0 MHz)		354000 (1 770.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
20	15	DFT-S-OFDM BPSK	1	1	22.09	0.162	22.23	0.167	22.24	0.167
			1	53	22.11	0.163	22.21	0.166	22.07	0.161
			1	104	22.35	0.172	22.22	0.167	22.09	0.162
			50	0	21.81	0.152	21.75	0.150	21.63	0.146
			50	28	22.32	0.171	22.37	0.173	22.16	0.164
			50	56	21.84	0.153	21.84	0.153	21.57	0.144
			100	0	21.82	0.152	21.89	0.155	21.64	0.146
		DFT-S-OFDM QPSK	1	1	22.21	0.166	22.67	0.185	22.27	0.169
			1	53	22.27	0.169	22.62	0.183	22.19	0.166
			1	104	22.26	0.168	22.68	0.185	22.16	0.164
			50	0	21.27	0.134	21.29	0.135	21.12	0.129
			50	28	22.32	0.171	22.36	0.172	22.14	0.164
			50	56	21.41	0.138	21.30	0.135	21.07	0.128
			100	0	21.30	0.135	21.36	0.137	21.14	0.130
		DFT-S-OFDM 16QAM	1	1	21.65	0.146	21.89	0.155	21.78	0.151
		DFT-S-OFDM 64QAM	1	1	18.18	0.066	18.49	0.071	18.27	0.067
		DFT-S-OFDM 256QAM	1	1	17.95	0.062	18.03	0.064	17.75	0.060
		CP-OFDM QPSK	1	1	21.23	0.133	21.44	0.139	21.18	0.131
		CP-OFDM 16QAM	1	1	21.53	0.142	21.94	0.156	21.65	0.146
		CP-OFDM 64QAM	1	1	17.07	0.051	17.22	0.053	17.08	0.051
		CP-OFDM 256QAM	1	1	16.15	0.041	16.31	0.043	16.20	0.042

NR Band 66										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					349000 (1 745.0 MHz)					
							(dB m)	(W)		
40	15	DFT-S-OFDM BPSK	1	1	-	-	23.19	0.208	-	-
			1	108	-	-	23.10	0.204	-	-
			1	214	-	-	22.89	0.195	-	-
			108	0	-	-	22.61	0.182	-	-
			108	54	-	-	23.14	0.206	-	-
			108	108	-	-	22.61	0.182	-	-
			216	0	-	-	22.56	0.180	-	-
		DFT-S-OFDM QPSK	1	1	-	-	22.69	0.186	-	-
			1	108	-	-	23.01	0.200	-	-
			1	214	-	-	22.71	0.187	-	-
			108	0	-	-	22.01	0.159	-	-
			108	54	-	-	23.13	0.206	-	-
			108	108	-	-	22.12	0.163	-	-
			216	0	-	-	22.07	0.161	-	-
		DFT-S-OFDM 16QAM	1	1	-	-	22.46	0.176	-	-
		DFT-S-OFDM 64QAM	1	1	-	-	18.88	0.077	-	-
		DFT-S-OFDM 256QAM	1	1	-	-	18.40	0.069	-	-
		CP-OFDM QPSK	1	1	-	-	21.07	0.128	-	-
		CP-OFDM 16QAM	1	1	-	-	22.01	0.159	-	-
		CP-OFDM 64QAM	1	1	-	-	17.47	0.056	-	-
		CP-OFDM 256QAM	1	1	-	-	16.51	0.045	-	-

NR Band 71										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					133100 (665.5 MHz)		136100 (680.5 MHz)		139100 (695.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
5	15	DFT-S-OFDM BPSK	1	1	22.32	0.171	23.16	0.207	22.91	0.195
			1	13	21.90	0.155	22.90	0.195	22.77	0.189
			1	23	22.64	0.184	22.74	0.188	22.99	0.199
			12	0	22.39	0.138	22.48	0.177	22.57	0.181
			12	7	22.74	0.188	22.93	0.196	23.02	0.200
			12	13	22.48	0.177	22.46	0.176	22.45	0.176
			25	0	22.49	0.177	22.41	0.174	22.53	0.179
		DFT-S-OFDM QPSK	1	1	22.84	0.192	22.88	0.194	22.83	0.192
			1	13	22.49	0.177	22.72	0.187	23.26	0.212
			1	23	22.68	0.185	22.67	0.185	23.48	0.223
			12	0	22.11	0.163	21.96	0.157	22.11	0.163
			12	7	22.67	0.185	22.88	0.194	23.02	0.200
			12	13	21.86	0.153	21.94	0.156	21.95	0.157
			25	0	22.01	0.159	21.90	0.155	21.99	0.158
		DFT-S-OFDM 16QAM	1	1	22.27	0.169	22.53	0.179	22.53	0.179
		DFT-S-OFDM 64QAM	1	1	19.34	0.086	19.52	0.090	19.45	0.088
		DFT-S-OFDM 256QAM	1	1	18.76	0.075	18.99	0.079	18.88	0.077
		CP-OFDM QPSK	1	1	21.49	0.141	21.72	0.149	21.88	0.154
		CP-OFDM 16QAM	1	1	20.86	0.122	21.94	0.156	22.04	0.160
		CP-OFDM 64QAM	1	1	17.55	0.057	17.64	0.058	17.33	0.054
		CP-OFDM 256QAM	1	1	16.46	0.044	16.57	0.045	16.38	0.043

NR Band 71										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					133600 (668.0 MHz)		136100 (680.5 MHz)		138600 (693.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
10	15	DFT-S-OFDM BPSK	1	1	22.96	0.198	22.85	0.193	22.76	0.189
			1	26	22.91	0.195	22.86	0.193	22.89	0.195
			1	50	<u>23.01</u>	<u>0.200</u>	22.70	0.186	22.98	0.199
			25	0	22.11	0.163	22.52	0.179	22.53	0.179
			25	14	22.96	0.198	22.95	0.197	22.98	0.199
			25	27	22.53	0.179	22.47	0.177	22.44	0.175
			50	0	22.49	0.177	22.48	0.177	22.42	0.175
		DFT-S-OFDM QPSK	1	1	22.55	0.180	22.79	0.190	22.74	0.188
			1	26	22.90	0.195	22.77	0.189	22.76	0.189
			1	50	22.84	0.192	22.68	0.185	22.84	0.192
			25	0	21.96	0.157	21.97	0.157	22.02	0.159
			25	14	22.98	0.199	22.89	0.195	22.92	0.196
			25	27	22.01	0.159	21.95	0.157	21.98	0.158
			50	0	22.02	0.159	21.91	0.155	21.94	0.156
		DFT-S-OFDM 16QAM	1	1	21.49	0.141	22.58	0.181	22.69	0.186
		DFT-S-OFDM 64QAM	1	1	19.29	0.085	19.32	0.086	19.36	0.086
		DFT-S-OFDM 256QAM	1	1	18.72	0.074	18.87	0.077	18.90	0.078
		CP-OFDM QPSK	1	1	21.79	0.151	21.67	0.147	21.68	0.147
		CP-OFDM 16QAM	1	1	21.62	0.145	22.19	0.166	22.20	0.166
		CP-OFDM 64QAM	1	1	17.37	0.055	17.24	0.053	17.25	0.053
		CP-OFDM 256QAM	1	1	16.41	0.044	16.15	0.041	16.24	0.042

NR Band 71										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					134100 (670.5 MHz)		136100 (680.5 MHz)		138100 (690.5 MHz)	
					(dB m)	(W)	(dB m)	(W)	(dB m)	(W)
15	15	DFT-S-OFDM BPSK	1	1	22.92	0.196	22.89	0.195	22.82	0.191
			1	40	22.82	0.191	22.89	0.195	22.74	0.188
			1	77	22.97	0.198	22.78	0.190	22.83	0.192
			36	0	22.56	0.180	22.58	0.181	22.41	0.174
			36	22	22.95	0.197	23.03	0.201	22.84	0.192
			36	43	22.46	0.176	22.35	0.172	22.53	0.179
			75	0	22.51	0.178	22.57	0.181	22.43	0.175
		DFT-S-OFDM QPSK	1	1	23.08	0.203	22.81	0.191	22.77	0.189
			1	40	22.77	0.189	22.86	0.193	22.71	0.187
			1	77	22.91	0.195	22.68	0.185	22.88	0.194
			36	0	22.10	0.162	22.10	0.162	21.93	0.156
			36	22	22.98	0.199	23.07	0.203	22.89	0.195
			36	43	21.97	0.157	21.91	0.155	22.05	0.160
			75	0	22.07	0.161	22.07	0.161	21.97	0.157
		DFT-S-OFDM 16QAM	1	1	22.76	0.189	22.69	0.186	22.48	0.177
		DFT-S-OFDM 64QAM	1	1	19.13	0.082	19.25	0.084	19.04	0.080
		DFT-S-OFDM 256QAM	1	1	18.69	0.074	18.73	0.075	18.60	0.072
		CP-OFDM QPSK	1	1	21.64	0.146	21.61	0.145	21.41	0.138
		CP-OFDM 16QAM	1	1	21.54	0.143	21.99	0.158	22.09	0.162
		CP-OFDM 64QAM	1	1	17.74	0.059	17.71	0.059	17.53	0.057
		CP-OFDM 256QAM	1	1	16.68	0.047	16.71	0.047	16.49	0.045

NR Band 71										
BW (MHz)	SCS (kHz)	Modulation	RB Size	RB Offset	Conducted Output Power					
					134600 (673.0 MHz)		136100 (680.5 MHz)		137600 (688.0 MHz)	
					(dBm)	(W)	(dBm)	(W)	(dBm)	(W)
20	15	DFT-S-OFDM BPSK	1	1	<u>23.15</u>	<u>0.207</u>	23.08	0.203	23.01	0.200
			1	53	23.04	0.201	22.92	0.196	22.94	0.197
			1	104	22.95	0.197	22.83	0.192	22.96	0.198
			50	0	22.63	0.183	22.61	0.182	22.47	0.177
			50	28	22.88	0.194	23.13	0.206	22.95	0.197
			50	56	22.55	0.180	22.49	0.177	22.51	0.178
			100	0	22.58	0.181	22.59	0.182	22.44	0.175
		DFT-S-OFDM QPSK	1	1	22.94	0.197	22.92	0.196	22.95	0.197
			1	53	22.92	0.196	22.89	0.195	22.73	0.187
			1	104	22.81	0.191	22.80	0.191	22.86	0.193
			50	0	22.15	0.164	22.17	0.165	22.07	0.161
			50	28	23.11	0.205	23.11	0.205	22.94	0.197
			50	56	22.07	0.161	22.02	0.159	22.04	0.160
			100	0	22.10	0.162	22.09	0.162	21.96	0.157
		DFT-S-OFDM 16QAM	1	1	22.78	0.190	22.68	0.185	22.19	0.166
		DFT-S-OFDM 64QAM	1	1	19.35	0.086	19.18	0.083	19.21	0.083
		DFT-S-OFDM 256QAM	1	1	18.87	0.077	18.68	0.074	18.72	0.074
		CP-OFDM QPSK	1	1	21.44	0.139	21.66	0.147	21.77	0.150
		CP-OFDM 16QAM	1	1	21.81	0.152	22.17	0.165	22.06	0.161
		CP-OFDM 64QAM	1	1	17.78	0.060	17.86	0.061	17.90	0.062
		CP-OFDM 256QAM	1	1	17.66	0.058	16.74	0.047	16.82	0.048

Remark;

NR Band n25 at 25, 30, 40 MHz bandwidth and NR Band n66 at 40 MHz bandwidth are not support non-overlapping channels. Per FCC Guidance, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing.