



Test report No.: 2610002R-SAUSV01S-B

SAR Test Report

Product Name	5G Sub-6 GHz M.2 Module
Trademark	Quectel
Model and /or type reference	RM520N-GL
Applicant's name / address	Quectel Wireless Solutions Company Limited No. 8 Waipojing Road, Sijing Town, Songjiang District, Shanghai, China 201601
Manufacturer's name	Quectel Wireless Solutions Co., Ltd.
FCC ID	XMR2023RM520NGLM
Applicable Standard	IEEE 1528-2013 KDB 447498 D01 v06 KDB 865664 D01 v01r04
Test Result	Refer to Section 1.1
Verdict Summary	IN COMPLIANCE
Documented By (Senior Project Specialist / Genie Chang)	<i>Genie Chang</i>
Tested By (Senior Engineer / Luke Cheng)	<i>Luke Cheng</i>
Approved By (Assistant Manager / San Lin)	<i>San Lin</i>
Date of Receipt	2026/01/02
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Report Version	V1.0

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4. The test report shall not be reproduced without the written approval of DEKRA Testing and Certification Co., Ltd.
5. Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Revision History

Report No.	Version	Description	Issued Date
2610002R-SAUSV01S-B	V1.0	Initial issue of report.	2026/03/06

1. General Information

1.1 EUT Description

Product Name	5G Sub-6 GHz M.2 Module
Trademark	Quectel
Model and /or type reference	RM520N-GL
FCC ID	XMR2023RM520NGLM
Frequency Range (Licensed)	WCDMA B2: 1850 -1910 MHz WCDMA B4: 1710 -1755 MHz WCDMA B5: 824 -849 MHz LTE Band 2: 1850-1910 MHz LTE Band 4: 1710-1755 MHz LTE Band 5: 824-849 MHz LTE Band 7: 2500-2570 MHz LTE Band 12: 699-716 MHz LTE Band 13: 777-787 MHz LTE Band 14: 788-798 MHz LTE Band 17: 704-716 MHz LTE Band 25: 1850-1915 MHz LTE Band 26: 814-849 MHz LTE Band 30: 2305-2315 MHz LTE Band 38: 2570-2620 MHz LTE Band 41: 2496-2690 MHz LTE Band 42: 3450-3550 MHz LTE Band 43: 3700-3800 MHz LTE Band 48: 3550-3700 MHz LTE Band 66: 1710-1780 MHz LTE Band 71: 663-698 MHz NR n2 : 1850-1910 MHz NR n5 : 824-849 MHz NR n7 : 2500-2570 MHz NR n12 : 699-716 MHz NR n13: 777-787 MHz NR n14 : 788-798 MHz NR n25 : 1850-1915 MHz NR n26 : 814-849 MHz NR n30 : 2305-2315 MHz NR n38 : 2570-2620 MHz NR n41 : 2496-2690 MHz NR n48 : 3550-3700 MHz

	NR n66 : 1710-1780 MHz NR n70 : 1698-1710 MHz NR n71 : 663-698 MHz NR n77 : 3450-3550 MHz, 3700-3980 MHz NR n78 : 3450-3550 MHz, 3700-3800 MHz
Type of Modulation	WCDMA: RMC 12.2Kbps, HSDPA, HSUPA LTE: QPSK, 16QAM, 64QAM, 256QAM
Antenna Type	PIFA
Device Category	Portable
RF Exposure Environment	Uncontrolled

Summary of test result – Reported 1g Body SAR (W/kg)	
Test configuration	Licensed
Standalone	1.092
Simultaneous	1.092

Host Information	
Product Name	Notebook Computer
Model Name	TP00160D
Marketing Name	ThinkPad T16 Gen 4
Brand Name	Lenovo
WLAN Module	Intel / BE201D2W
WWAN Module	Quectel / RM520N-GL
NFC Module	FOXCONN / T77H747
1. Based on original report (Report No.: BTL-FCC SAR-1-2311T076) to add Intel BE201D2W (FCC ID: PD9BE201D2) to evaluate Sim-Tx analysis. 2. This NFC FCC ID: MCLT77H747 RF Exposure was address in report no.: SFBHQC-WTW-P22070414A and 1mW exemption is applicable for the NFC transmitter and cannot use estimated SAR for Sim-Tx analysis.	

1.2 Antenna List

WWAN Antenna Information				
Main Antenna	Manufacturer	SPEEDWIRE	Peak gain (dBi)	0.95
	Part number	DC330022J10	Type	PIFA
	Manufacturer	Luxshare-ICT	Peak gain (dBi)	0.95
	Part number	DC330022D00	Type	PIFA
MIMO2 Antenna	Manufacturer	SPEEDWIRE	Peak gain (dBi)	2.59
	Part number	DC330022J10	Type	PIFA
	Manufacturer	Luxshare-ICT	Peak gain (dBi)	2.59
	Part number	DC330022D00	Type	PIFA

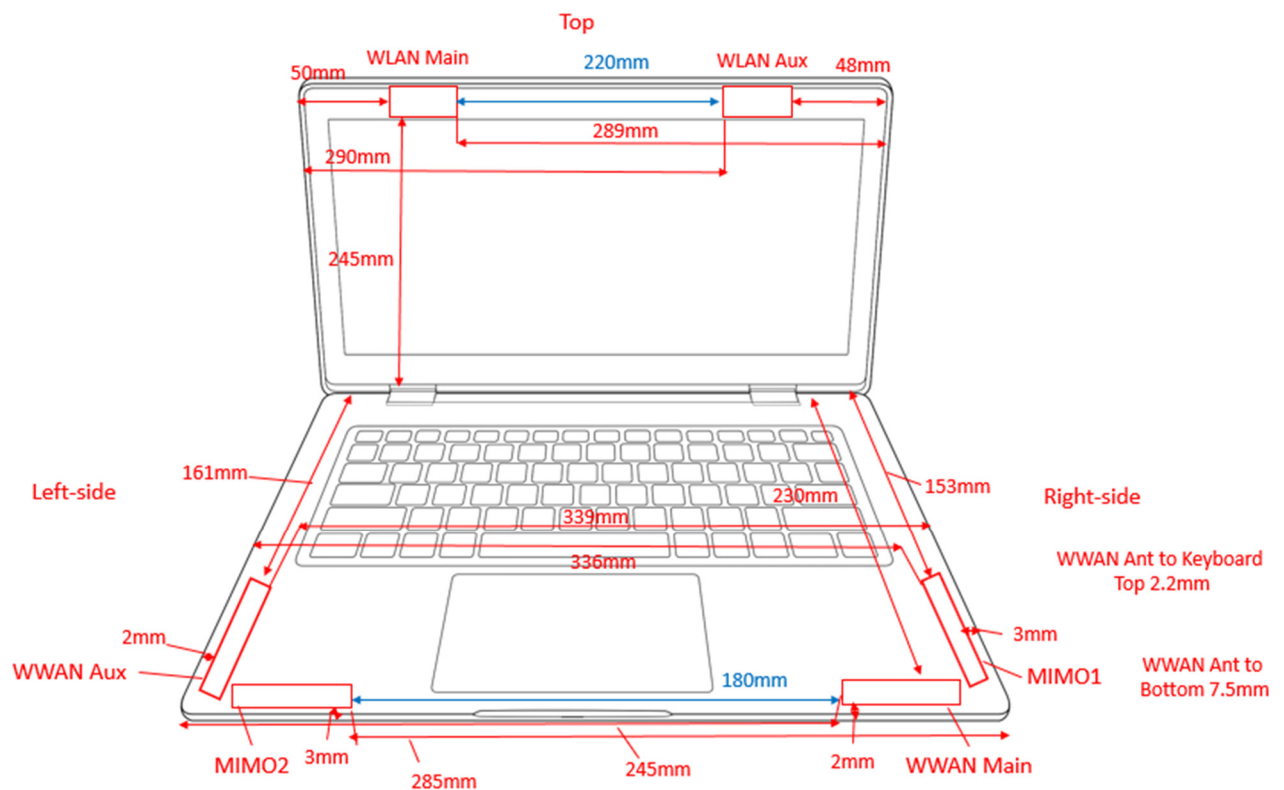
Note:

1. The above EUT information is provided by the host manufacturer.
2. This device has two antenna vendors. In this report, Luxshare-ICT was selected as the main test, and SPEEDWIRE was spot-checked in the worst-case configuration identified from the Luxshare-ICT results.

1.3 SAR Test Exclusion Calculation

According to KDB Publication 616217 D04, SAR evaluation is required for the bottom surface of the laptop keyboard.

The laptop does not support flip to PAD mode, the WWAN main and MIMO2 antenna is installed on the keyboard, the distance from the bottom is 7.5 mm, and considering that the antenna distance from the front edge is 2-3 mm, was tested the bottom and front edge of the keyboard.



1.4 Test Environment

Ambient conditions in the laboratory:

Test Date: 2026/02/03 - 2026/02/28

Items	Required	Actual
Temperature (°C)	18-25	23 ± 2
Humidity (%RH)	30-70	50 ± 20

USA	FCC Designation Number: TW0033 / FCC Registration Number: 647365
Canada	CAB Identifier Number: TW3023 / Company Number: 26930

Site Description	Accredited by TAF
	Accredited Number: 3023

Test Laboratory	DEKRA Testing and Certification Co., Ltd.
	Linkou Laboratory
Address	No. 85, Wenlin St., Linkou Dist., New Taipei City 244017, Taiwan, R.O.C.
Performed Location	No. 26, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan, R.O.C.
Phone Number	+886-3-275-7255
Fax Number	+886-3-327-8031

1.5 Measurement procedures

IEEE 1528-2013

47CFR § 2.1093

KDB 447498 D01 v06

KDB 616217 D04 v01r02

KDB 865664 D01 v01r04

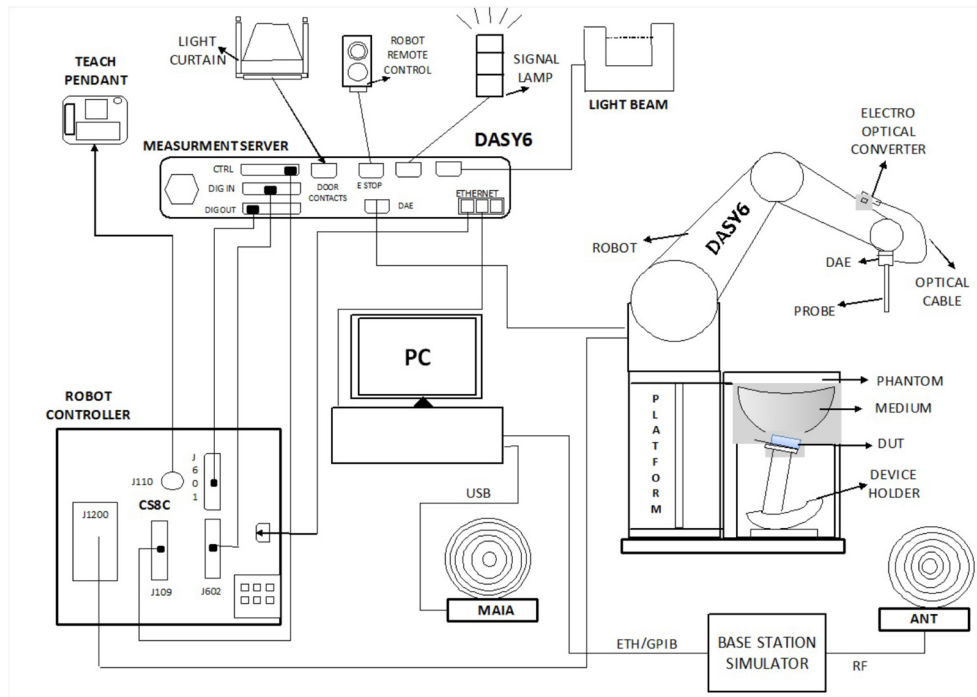
KDB 941225 D01 v03r01

KDB 941225 D05 v02r05

2. SAR Measurement System

2.1 DASY System Description

SAR Configurations is shown below:



The DASY system for performing compliance tests consists of the following items:

- A standard high precision 6-axis robot with controller, teach pendant and software. An arm extension for accommodating the data acquisition electronics (DAE).
- A data acquisition electronics (DAE) which performs the signal amplification, signal multiplexing, AD-conversion, offset measurements, mechanical surface detection, collision detection, etc. The unit is battery powered with standard or rechargeable batteries. The signal is optically transmitted to the EOC.
- The Electro-optical converter (EOC) performs the conversion from optical to electrical signals for the digital communication to the DAE. To use optical surface detection, a special version of the EOC is required. The EOC signal is transmitted to the measurement server.
- The Light Beam used is for probe alignment. This improves the (absolute) accuracy of the probe positioning.
- A computer running Win7/8/10 and the DASY software.
- Remote control and teach pendant as well as additional circuitry for robot safety such as warning lamps, etc.
- The phantom, the device holder and other accessories according to the targeted measurement.

2.2 Area Scans

Area scans are defined prior to the measurement process being executed with a user defined variable spacing between each measurement point (integral) allowing low uncertainty measurements to be conducted. Scans defined for utilize a 10mm² step integral, with 1mm interpolation used to locate the peak SAR area used for zoom scan assessments.

When an Area Scan has measured all reachable points, it computes the field maxima found in the scanned area, within a range of the global maximum. The range (in dB) is specified in the standards for compliance testing.

2.2.1 Zoom Scan (Cube Scan Averaging)

Zoom Scans are used to assess the peak spatial SAR values within a cubic averaging volume containing 1 g and 10 g of simulated tissue. A density of 1000 kg/m³ is used to represent the head and body tissue density and not the phantom liquid density, in order to be consistent with the definition of the liquid dielectric properties, i.e. the side length of the 1 g cube is 10mm, with the side length of the 10 g cube 21,5mm.

The zoom scan integer steps can be user defined so as to reduce uncertainty, but normal practice for typical test applications utilize a physical step of 5x5x7 (8mmx8mmx5mm) providing a volume of 32mm in the X & Y axis, and 30mm in the Z axis.

2.2.2 SAR measurement drifts

Before an area scan and after the zoom scan, single point SAR measurements are performed at defined locations to estimate the SAR measurement drift due to device output power variations. If a device is known to drift randomly, additional single point drift reference measurements should be performed at regular intervals throughout the area and zoom scan test durations. The SAR drift shall be kept within $\pm 5\%$, whether there are substantial drifts or not. The field difference will be calculated in dB units in the DASY software.

2.2.3 Uncertainty of Inter-/Extrapolation and Averaging

In order to evaluate the uncertainty of the interpolation, extrapolation and averaged SAR calculation algorithms of the Postprocessor, DASY allows the generation of measurement grids which are artificially predefined by analytically based test functions. Therefore, the grids of area scans and zoom scans can be filled with uncertainty test data, according to the SAR benchmark functions.

2.3 DASY E-Field Probe

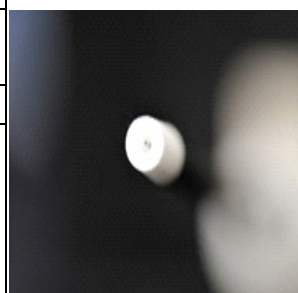
The SAR measurement is conducted with the dosimetric probe manufactured by SPEAG. The probe is specially designed and calibrated for use in liquid with high permittivity. The dosimetric probe has special calibration in liquid at different frequency.

SPEAG conducts the probe calibration in compliance with international and national standards under ISO 17025. The calibration data are in Appendix D.

Isotropic E-Field Probe Specification

Model	Ex3DV4	
Construction	Symmetrical design with triangular core Built-in shielding against static charges PEEK enclosure material (resistant to organic solvents, e.g., DGBE)	
Frequency	4 MHz – 10 GHz Linearity: ± 0.2 dB (30 MHz to 10 GHz)	
Directivity	± 0.1 dB in TSL (rotation around probe axis) ± 0.3 dB in TSL (rotation normal to probe axis)	
Dynamic Range	10 µW/g to 100 mW/g Linearity: ± 0.2 dB (noise: typically < 1 µW/g)	
Dimensions	Overall length: 337 mm (Tip: 20 mm) Tip diameter: 2.5 mm (Body: 12 mm) Typical distance from probe tip to dipole centers: 1 mm	
Application	High precision dosimetric measurements in any exposure scenario (e.g., very strong gradient fields). Only probe which enables compliance testing for frequencies up to 6 GHz with precision of better 30%.	

E-Field mm-Wave Probe Specification

Model	EUmmWVx	
Construction	Two dipoles optimally arranged to obtain pseudo-vector information Minimum three measurements/point, 120° rotated around probe axis Sensors (0.8 mm length) printed on glass substrate protected by high density foam	
Frequency	750 MHz to 110 GHz	
Dynamic Range	< 20 V/m to 10000 V/m with PRE-10 (min < 20 V/m to 2000 V/m)	
Position Precision	< 0.2 mm	
Dimensions	Overall length: 337 mm (tip: 20 mm) Tip diameter: encapsulation 8 mm (internal sensor < 1mm) Distance from probe tip to dipole centers: < 2 mm Sensor displacement to probe's calibration point: < 0.3 mm	
Application	E-field measurements of 5G devices and other mm-wave transmitters operating above 10GHz in < 2 mm distance from device (free-space) Power density, H-field, and far-field analysis using total field reconstruction	

2.4 DATA Acquisition Electronics (DAE) and Measurement Server

The data acquisition electronics (DAE) consists of a highly sensitive electrometer-grade preamplifier with auto-zeroing, a channel and gain-switching multiplexer, a fast 16-bit AD-converter and a command decoder and control logic unit.

Transmission to the measurement server is accomplished through an optical downlink for data and status information as well as an optical uplink for commands and the clock.

The input impedance of the DAE4 is 200M Ohm; the inputs are symmetrical and floating. Common mode rejection is above 80dB.



2.5 Robot

The DASY system uses the high precision robots TX90 XL type out of the newer series from Stäubli SA (France). For the 6-axis controller DASY system, the CS8C robot controller version from Stäubli is used.

The XL robot series have many features that are important for our application:

- High precision (repeatability 0.02 mm)
- High reliability (industrial design)
- Jerk-free straight movements
- Low ELF interference (the closed metallic construction shields against motor control fields)
- 6-axis controller

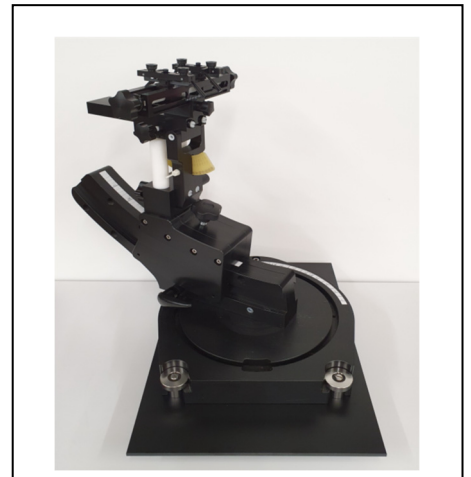


2.6 Device Holder

The DASY device holder is designed to cope with different positions given in the standard. It has two scales for the device rotation (with respect to the body axis) and the device inclination (with respect to the line between the ear reference points). The rotation center for both scales is the ear reference point (EPR).

Thus the device needs no repositioning when changing the angles.

The DASY device holder has been made out of low-loss POM material having the following dielectric parameters: relative permittivity $\epsilon_r = 3$ and loss tangent $\delta = 0.02$. The amount of dielectric material has been reduced in the closest vicinity of the device, since measurements have suggested that the influence of the clamp on the test results could thus be lowered.

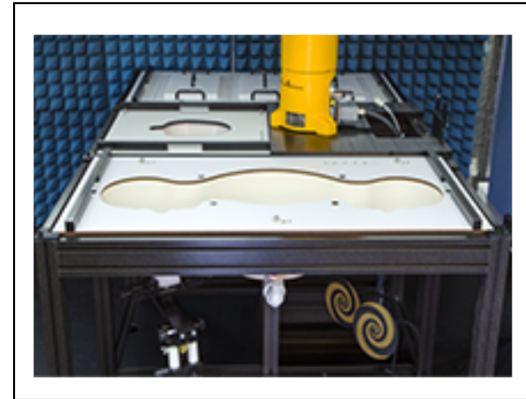


2.7 Phantom

2.7.1 SAM Twin Phantom

The SAM twin phantom is a fiberglass shell phantom with 2mm shell thickness (except the ear region where shell thickness increases to 6mm). It has three measurement areas:

- Left head
- Right head
- Flat phantom



The device holder positions are adjusted to the standard measurement positions in the three sections. A cover is provided to tap the phantom during off-periods to prevent water evaporation and changes in the liquid parameters. On the phantom top, three reference markers are provided to identify the phantom position with respect to the robot.

2.7.2 mmWave Phantom

The mmWave Phantom approximates free-space conditions, allowing to evaluate not only the antenna side of the device but also the front (screen) side or any opposite-radiating side of wireless devices operating above 10 GHz without distorting the RF field. It consists of a 40 mm thick Rohacell plate used as a test bed, which has a loss tangent ($\tan\delta$) ≤ 0.05 and a relative permittivity (ϵ_r) ≤ 1.2 . High-performance RF absorbers are placed below the foam.



3. Tissue Simulating Liquid

3.1 The composition of the tissue simulating liquid

Description: Aqueous solution with surfactants and inhibitors

Declarable, or hazardous components:

CAS: 107-21-1 EINECS: 203-473-3 Reg.nr.: 01-2119456816-28-0000	Ethanediol STOT RE 2, H373; Acute Tox. 4, H302	< 5.2%
CAS: 68608-26-4 EINECS: 271-781-5 Reg.nr.: 01-2119527859-22-0000	Sodium petroleum sulfonate Eye Irrit. 2, H319	< 2.9%
CAS: 107-41-5 EINECS: 203-489-0 Reg.nr.: 01-2119539582-35-0000	Hexylene Glycol / 2-Methyl-pentane-2,4-diol Skin Irrit. 2, H315; Eye Irrit. 2, H319	< 2.9%
CAS: 68920-66-1 NLP: 500-236-9 Reg.nr.: 01-2119489407-26-0000	Alkoxylated alcohol, > C₁₆ Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319	< 2.0%

3.2 Tissue Calibration Result

The dielectric parameters of the liquids were verified prior to the SAR evaluation using Dielectric Probe Kit and Vector Network Analyzer.

Date	Tissue Type	Frequency (MHz)	Relative Permittivity (ε _r)			Conductivity (σ)			Tissue Temp. (°C)
			Measured	Target	Delta (%)	Measured	Target	Delta (%)	
2026/2/16	Head	750	41.95	41.90	0.12	0.90	0.89	1.12	22.1
2026/2/16	Head	706.5	42.34	42.13	0.50	0.87	0.89	-2.25	22.1
2026/2/16	Head	707.5	42.21	42.13	0.19	0.87	0.89	-2.25	22.1
2026/2/16	Head	708.5	42.01	42.12	-0.26	0.88	0.89	-1.12	22.1
2026/2/16	Head	782	41.72	41.75	-0.07	0.91	0.89	2.25	22.1
2026/2/16	Head	793	41.65	41.70	-0.12	0.92	0.90	2.22	22.1
2026/2/17	Head	750	42.99	41.90	2.60	0.90	0.89	1.12	22.3
2026/2/17	Head	673	43.49	42.31	2.79	0.86	0.89	-3.37	22.3
2026/2/17	Head	680.5	43.44	42.27	2.77	0.86	0.89	-3.37	22.3
2026/2/17	Head	688	43.39	42.23	2.75	0.87	0.89	-2.25	22.3
2026/2/18	Head	750	42.91	41.90	2.41	0.91	0.89	2.25	22.1
2026/2/18	Head	704	43.32	42.15	2.78	0.88	0.89	-1.12	22.1
2026/2/18	Head	707.5	43.17	42.13	2.47	0.88	0.89	-1.12	22.1
2026/2/18	Head	711	42.95	42.11	1.99	0.89	0.89	0.00	22.1
2026/2/18	Head	782	42.68	41.75	2.23	0.92	0.89	3.37	22.1
2026/2/18	Head	793	42.61	41.70	2.18	0.93	0.90	3.33	22.1
2026/2/20	Head	750	41.93	41.90	0.07	0.90	0.89	1.12	22.3
2026/2/20	Head	673	42.43	42.31	0.28	0.86	0.89	-3.37	22.3
2026/2/20	Head	680.5	42.38	42.27	0.26	0.86	0.89	-3.37	22.3
2026/2/20	Head	688	42.33	42.23	0.24	0.87	0.89	-2.25	22.3

2026/2/10	Head	835	42.11	41.50	1.47	0.91	0.90	1.11	21.7
2026/2/10	Head	824	42.39	41.55	2.02	0.90	0.90	0.00	21.7
2026/2/10	Head	826.4	42.34	41.54	1.93	0.91	0.90	1.11	21.7
2026/2/10	Head	831.5	42.22	41.52	1.69	0.91	0.90	1.11	21.7
2026/2/10	Head	836.4	42.10	41.50	1.45	0.91	0.90	1.11	21.7
2026/2/10	Head	839	42.01	41.50	1.23	0.92	0.90	2.22	21.7
2026/2/10	Head	846.6	41.87	41.50	0.89	0.93	0.91	2.20	21.7
2026/2/22	Head	835	42.92	41.50	3.42	0.93	0.90	3.33	21.9
2026/2/22	Head	821.5	43.26	41.57	4.07	0.92	0.90	2.22	21.9
2026/2/22	Head	831.5	43.02	41.52	3.61	0.93	0.90	3.33	21.9
2026/2/22	Head	836.4	42.90	41.50	3.37	0.93	0.90	3.33	21.9
2026/2/22	Head	841.5	42.79	41.50	3.11	0.94	0.91	3.30	21.9
2026/2/6	Head	1750	39.63	40.10	-1.17	1.36	1.37	-0.73	21.8
2026/2/6	Head	1712.4	40.15	40.13	0.05	1.35	1.35	0.00	21.8
2026/2/6	Head	1720	40.04	40.13	-0.22	1.35	1.35	0.00	21.8
2026/2/6	Head	1732.6	39.87	40.12	-0.62	1.35	1.36	-0.74	21.8
2026/2/6	Head	1745	39.70	40.10	-1.00	1.36	1.37	-0.73	21.8
2026/2/6	Head	1745.1	39.70	40.10	-1.00	1.36	1.37	-0.73	21.8
2026/2/6	Head	1750.1	39.63	40.10	-1.17	1.36	1.37	-0.73	21.8
2026/2/6	Head	1752.6	39.60	40.10	-1.25	1.36	1.37	-0.73	21.8
2026/2/6	Head	1770	39.36	40.06	-1.75	1.37	1.38	-0.72	21.8
2026/2/14	Head	1750	39.63	40.10	-1.17	1.36	1.37	-0.73	22.2
2026/2/14	Head	1702.5	40.28	40.14	0.35	1.34	1.34	0.00	22.2
2026/2/14	Head	1730	40.02	40.12	-0.25	1.35	1.36	-0.74	22.2
2026/2/14	Head	1745	39.70	40.10	-1.00	1.36	1.37	-0.73	22.2
2026/2/14	Head	1760	39.54	40.08	-1.35	1.37	1.38	-0.72	22.2
2026/2/3	Head	1950	40.41	40.00	1.02	1.41	1.40	0.71	21.9
2026/2/3	Head	1852.4	41.51	40.00	3.78	1.38	1.40	-1.43	21.9
2026/2/3	Head	1860	41.43	40.00	3.58	1.39	1.40	-0.71	21.9
2026/2/3	Head	1880	41.21	40.00	3.03	1.39	1.40	-0.71	21.9
2026/2/3	Head	1905	40.92	40.00	2.30	1.40	1.40	0.00	21.9
2026/2/3	Head	1907.6	40.89	40.00	2.23	1.40	1.40	0.00	21.9
2026/2/8	Head	1950	40.81	40.00	2.03	1.41	1.40	0.71	21.8
2026/2/8	Head	1870	41.32	40.00	3.30	1.39	1.40	-0.71	21.8
2026/2/8	Head	1882.5	41.18	40.00	2.95	1.39	1.40	-0.71	21.8
2026/2/8	Head	1895	40.96	40.00	2.40	1.40	1.40	0.00	21.8
2026/2/8	Head	2300	40.27	39.50	1.95	1.69	1.67	1.20	21.8
2026/2/8	Head	2310	40.11	39.48	1.60	1.71	1.68	1.79	21.8
2026/2/22	Head	2300	39.21	39.50	-0.73	1.64	1.67	-1.80	22.1
2026/2/22	Head	2310	39.05	39.48	-1.09	1.66	1.68	-1.19	22.1
2026/2/6	Head	2600	39.26	39.00	0.67	1.93	1.96	-1.53	21.7
2026/2/6	Head	2510	40.11	39.12	2.53	1.89	1.86	1.61	21.7
2026/2/6	Head	2520	39.91	39.11	2.05	1.89	1.88	0.53	21.7
2026/2/6	Head	2535	39.73	39.09	1.64	1.90	1.89	0.53	21.7

2026/2/6	Head	2550	39.48	39.07	1.05	1.92	1.91	0.52	21.7
2026/2/6	Head	2560	39.35	39.05	0.77	1.92	1.92	0.00	21.7
2026/2/9	Head	2600	39.75	39.00	1.92	1.91	1.96	-2.55	22.1
2026/2/9	Head	2546.01	39.91	39.07	2.15	1.90	1.90	0.00	22.1
2026/2/9	Head	2550	39.89	39.07	2.10	1.90	1.91	-0.52	22.1
2026/2/9	Head	2592.99	39.81	39.01	2.05	1.91	1.95	-2.05	22.1
2026/2/9	Head	2640	39.56	38.95	1.57	1.92	2.00	-4.00	22.1
2026/2/24	Head	2600	38.07	39.00	-2.38	1.97	1.96	0.66	22.2
2026/2/24	Head	2506	38.26	39.13	-2.22	1.92	1.86	3.23	22.2
2026/2/24	Head	2510	38.24	39.12	-2.25	1.93	1.86	3.76	22.2
2026/2/24	Head	2549.5	38.13	39.07	-2.41	1.93	1.91	1.05	22.2
2026/2/24	Head	2593	38.09	39.01	-2.36	1.97	1.95	1.03	22.2
2026/2/24	Head	2636.5	37.96	38.96	-2.57	1.97	2.00	-1.50	22.2
2026/2/24	Head	2680	37.75	38.90	-2.96	2.01	2.05	-1.95	22.2
2026/2/13	Head	3500	37.92	37.95	-0.08	2.97	2.92	1.71	22.1
2026/2/13	Head	3499.98	37.93	37.95	-0.05	2.97	2.91	2.06	22.1
2026/2/27	Head	3500	38.03	37.95	0.21	2.84	2.92	-2.74	22.2
2026/2/27	Head	3410	38.09	38.05	0.11	2.81	2.82	-0.35	22.2
2026/2/27	Head	3460	38.15	37.99	0.42	2.82	2.87	-1.74	22.2
2026/2/27	Head	3490.1	38.12	37.96	0.42	2.82	2.91	-3.09	22.2
2026/2/27	Head	3509	38.02	37.94	0.21	2.84	2.92	-2.74	22.2
2026/2/27	Head	3540	37.95	37.91	0.11	2.85	2.96	-3.72	22.2
2026/2/27	Head	3541	37.94	37.90	0.11	2.85	2.96	-3.72	22.2
2026/2/27	Head	3570.2	37.91	37.87	0.11	2.87	2.99	-4.01	22.2
2026/2/27	Head	3590	37.82	37.85	-0.08	2.93	3.01	-2.66	22.2
2026/2/11	Head	3700	37.84	37.73	0.29	3.02	3.12	-3.21	21.9
2026/2/11	Head	3570	38.43	37.87	1.48	2.97	2.99	-0.67	21.9
2026/2/11	Head	3624.99	38.09	37.81	0.74	3.01	3.04	-0.99	21.9
2026/2/11	Head	3679.98	37.91	37.75	0.42	3.01	3.10	-2.90	21.9
2026/2/20	Head	3700	38.20	37.73	1.25	3.13	3.12	0.32	22
2026/2/20	Head	3610	38.35	37.83	1.37	3.08	3.03	1.65	22
2026/2/20	Head	3650	38.31	37.79	1.38	3.08	3.07	0.33	22
2026/2/20	Head	3690	38.29	37.74	1.46	3.09	3.11	-0.64	22
2026/2/20	Head	3710	38.21	37.72	1.30	3.09	3.13	-1.28	22
2026/2/20	Head	3750	38.00	37.68	0.85	3.12	3.17	-1.58	22
2026/2/20	Head	3785	37.94	37.64	0.80	3.13	3.21	-2.49	22
2026/2/20	Head	3790	37.96	37.63	0.88	3.13	3.21	-2.49	22
2026/2/28	Head	3700	37.84	37.73	0.29	3.12	3.12	0.00	22.3
2026/2/28	Head	3560	38.23	37.88	0.92	3.07	2.98	3.02	22.3
2026/2/28	Head	3589	38.11	37.85	0.69	3.07	3.01	1.99	22.3
2026/2/28	Head	3609	38.09	37.83	0.69	3.08	3.03	1.65	22.3
2026/2/28	Head	3621.2	38.01	37.82	0.50	3.10	3.04	1.97	22.3
2026/2/28	Head	3641	37.88	37.79	0.24	3.11	3.06	1.63	22.3
2026/2/28	Head	3670.2	37.86	37.76	0.26	3.11	3.09	0.65	22.3

2026/2/28	Head	3690	37.84	37.74	0.26	3.12	3.11	0.32	22.3
2026/2/13	Head	3900	36.83	37.51	-1.81	3.35	3.33	0.60	22.1
2026/2/13	Head	3750	37.18	37.68	-1.33	3.25	3.17	2.52	22.1
2026/2/13	Head	3840	36.99	37.58	-1.57	3.32	3.27	1.53	22.1
2026/2/13	Head	3930	36.82	37.48	-1.76	3.35	3.36	-0.30	22.1
2026/2/23	Head	3900	37.31	37.51	-0.53	3.21	3.33	-3.60	22.2
2026/2/23	Head	3500.01	38.18	37.95	0.61	2.98	2.92	2.05	22.2
2026/2/23	Head	3587.52	38.15	37.85	0.79	2.99	3.01	-0.66	22.2
2026/2/23	Head	3675	37.98	37.76	0.58	3.02	3.10	-2.58	22.2
2026/2/23	Head	3762.48	37.67	37.66	0.03	3.09	3.19	-3.13	22.2
2026/2/23	Head	3849.99	37.41	37.57	-0.43	3.14	3.28	-4.27	22.2
2026/2/23	Head	3939.99	37.25	37.47	-0.59	3.22	3.37	-4.45	22.2

3.3 Tissue Dielectric Parameters for Phantoms

The head tissue dielectric parameters recommended by the IEC/IEEE 62209-1528 have been incorporated in the following table. These head parameters are derived from planar layer models simulating the highest expected SAR for the dielectric properties and tissue thickness variations in a human head. Other head tissue parameters that have not been specified are interpolated according to the head parameters specified in IEC/IEEE 62209-1528.

Target Frequency (MHz)	Head	
	ϵ_r	σ (S/m)
450	43.5	0.87
750	41.9	0.89
835	41.5	0.90
900	41.5	0.97
1450	40.5	1.20
1640	40.2	1.31
1750	40.1	1.37
1800 – 2000	40.0	1.40
2450	39.2	1.80
3000	38.5	2.40
5000	36.2	4.45
5200	36.0	4.66
5400	35.8	4.86
5600	35.5	5.07
5800	35.3	5.27
6000	35.1	5.48
6500	34.5	6.07
7000	33.9	6.65
7500	33.3	7.24

4. Measurement Procedure

4.1 SAR System Check

4.1.1 Dipoles



The SAR dipoles are optimized symmetrical dipole with $\lambda/4$ balun matched to a Flat phantom section filled with tissue simulating liquids. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC signals. They are available for the variety of frequencies between 300MHz and 10 GHz. The provided tripod is used to hold the dipole below the phantom. As the distance between the dipole center and the TSL is critical, a spacer is placed between the dipole and the phantom. The spacing distance is frequency dependent.

4.1.2 SAR System Check Result

1. Comparing to the original SAR value provided by SPEAG, the verification data should be within its specification of 10 %.
2. Below table shows the target SAR and measured SAR after normalized to 1W input power. The table below indicates the system performance check can meet the variation criterion and the plots can be referred to Appendix A of this report.

Date	Frequency (MHz)	Input Power (mW)	Measured 1g SAR (W/kg)	Targeted 1g SAR (W/kg)	Normalized 1g SAR (W/kg)	Delta 1g ± 10 (%)	Measured 10g SAR (W/kg)	Targeted 10g SAR (W/kg)	Normalized 10g SAR (W/kg)	Delta 10g ± 10 (%)	Tissue Temp. ($^{\circ}\text{C}$)
2026/2/16	750	250	2.13	8.52	8.52	0.00	1.44	5.56	5.76	3.60	22.1
2026/2/17	750	250	2.18	8.52	8.72	2.35	1.51	5.56	6.04	8.63	22.3
2026/2/18	750	250	2.13	8.52	8.52	0.00	1.47	5.56	5.88	5.76	22.1
2026/2/20	750	250	2.17	8.52	8.68	1.88	1.46	5.56	5.84	5.04	22.3
2026/2/10	835	250	2.19	9.36	8.76	-6.41	1.47	6.05	5.88	-2.81	21.7
2026/2/22	835	250	2.32	9.36	9.28	-0.85	1.59	6.05	6.36	5.12	21.9
2026/2/6	1750	250	8.62	36.30	34.48	-5.01	4.96	19.20	19.84	3.33	21.8
2026/2/14	1750	250	9.25	36.30	37	1.93	5.11	19.20	20.44	6.46	22.2
2026/2/3	1950	250	9.17	40.20	36.68	-8.76	5.07	21.10	20.28	-3.89	21.9
2026/2/8	1950	250	10.60	40.20	42.4	5.47	5.66	21.10	22.64	7.30	21.8
2026/2/8	2300	250	12.80	48.20	51.2	6.22	6.37	23.30	25.48	9.36	21.8
2026/2/22	2300	250	11.70	48.20	46.8	-2.90	6.09	23.30	24.36	4.55	22.1

2026/2/6	2600	250	14.50	56.10	58	3.39	6.76	25.00	27.04	8.16	21.7
2026/2/9	2600	250	14.70	56.10	58.8	4.81	6.82	25.00	27.28	9.12	22.1
2026/2/24	2600	250	13.00	56.10	52	-7.31	6.25	25.00	25	0.00	22.2
2026/2/13	3500	100	6.70	66.70	67	0.45	2.68	25.20	26.8	6.35	22.1
2026/2/27	3500	100	6.40	66.70	64	-4.05	2.65	25.20	26.5	5.16	22.2
2026/2/11	3700	100	6.87	69.50	68.7	-1.15	2.64	25.50	26.4	3.53	21.9
2026/2/20	3700	100	6.61	69.50	66.1	-4.89	2.67	25.50	26.7	4.71	22
2026/2/28	3700	100	6.48	69.50	64.8	-6.76	2.61	25.50	26.1	2.35	22.3
2026/2/13	3900	100	6.52	69.30	65.2	-5.92	2.42	24.10	24.2	0.41	22.1
2026/2/23	3900	100	6.81	69.30	68.1	-1.73	2.51	24.10	25.1	4.15	22.2

4.2 SAR Measurement Procedure

The Dasy calculates SAR using the following equation,

$$\text{SAR} = \frac{\sigma |E|^2}{\rho}$$

Where :

σ : represents the simulated tissue conductivity

ρ : represents the tissue density

E :RMS electric field strength (V/m)

The SAR / APD measurements for the EUT should be performed on the channel that produces the highest rated output power of each transmitting antenna.

Pre-scans are made on the device to establish the location for the transmitting antenna, using a large area scan in either air or tissue simulation fluid.

The EUT is placed against the Universal Phantom where the maximum area scan dimensions are larger than the physical size of the resonating antenna. When the scan size is not large enough to cover the peak SAR / APD distribution, it is modified by either extending the area scan size in both the X and Y directions, or the device is shifted within the predefined area.

The area scan is then run to establish the peak SAR / APD location (interpolated resolution set at 1mm²) which is then used to orient the center of the zoom scan. The zoom scan is then executed and the 1g and 10g averages are derived from the zoom scan volume (interpolated resolution set at 1mm³).

5. RF Exposure Limits

SAR assessments have been made in line with the requirements of IEEE-1528, RSS-102 Issue 6, and comply with ANSI/IEEE C95.1-1992 “Uncontrolled Environments” limits. These limits apply to a location which is deemed as “Uncontrolled Environment” which can be described as a situation where the general public may be exposed to an RF source with no prior knowledge or control over their exposure.

Limits for General Population/Uncontrolled Exposure (W/kg)

Type Exposure	Uncontrolled Environment Limit
Spatial Peak SAR (1g cube tissue for brain or body)	1.60 W/kg
Spatial Average SAR (whole body)	0.08 W/kg
Spatial Peak SAR (10g for hands, feet, ankles and wrist)	4.00 W/kg

Note: $1 \text{ mW/cm}^2 = 10 \text{ W/m}^2$

6. Test Equipment List

Instrument	Manufacturer	Model No.	Serial No.	Last Calibration	Next Calibration
Reference Dipole 750MHz	Speag	D750V3	1031	2023/05/16	2026/05/15
Reference Dipole 835MHz	Speag	D835V2	4d166	2025/04/14	2028/04/13
Reference Dipole 1750MHz	Speag	D1750V2	1113	2025/11/12	2028/11/11
Reference Dipole 1950MHz	Speag	D1950V3	1213	2025/11/12	2028/11/11
Reference Dipole 2300MHz	Speag	D2300V2	1045	2025/04/15	2028/04/14
Reference Dipole 2600MHz	Speag	D2600V2	1077	2025/04/15	2028/04/14
Reference Dipole 3500MHz	Speag	D3500V2	1119	2024/02/15	2027/02/14
Reference Dipole 3700MHz	Speag	D3700V2	1056	2025/11/12	2028/11/11
Reference Dipole 3900MHz	Speag	D3900V2	1065	2024/02/15	2027/02/14
Device Holder	Speag	N/A	N/A	N/A	N/A
Data Acquisition Electronic	Speag	DAE4	1207	2025/11/13	2026/11/12
Data Acquisition Electronic	Speag	DAE4	910	2025/07/14	2026/07/13
E-Field Probe	Speag	EX3DV4	3698	2025/11/27	2026/11/26
E-Field Probe	Speag	EX3DV4	3975	2025/08/06	2026/08/05
SAR Software	Speag	DASY52	V52.10.4.1535	N/A	N/A
Power Amplifier	Mini-Circuit	ZHL-42	D051404-20	N/A	N/A
Directional Coupler	Agilent	87300C	MY44300353	N/A	N/A ¹
Attenuator	Woken	WATT-218FS-10	N/A	N/A	N/A ¹
Attenuator	Mini-Circuit	BW-S20W2+	N/A	N/A	N/A ¹
Universal Radio Communication	Anritsu	MT8820C	6201465467	2025/09/09	2026/09/08
Universal Radio Communication	Anritsu	MT8000A	6262134961	2025/05/14	2026/05/13
Universal Radio Communication	R&S	CMW500	157304	2025/03/13	2026/03/12
Vector Network Analyzer	Agilent	E5071C	MY46108013	2025/03/28	2026/03/27
Signal Generator	Anritsu	MG3694A	041902	2025/08/16	2026/08/15
Power Meter	Anritsu	ML2487A	6K00001447	2025/10/16	2026/10/15
Power Sensor	Anritsu	MA2411B	1339194	2025/10/17	2026/10/16

Note: 1. System Check, the path loss measured by the network analyzer, includes the signal generator, amplifier, cable, attenuator and directional coupler.

Note:

Per requirements for dipole calibration, the following are recommended procedures for SAR dipole calibration.

1. After a dipole is damaged and properly repaired to meet required specifications.
2. When the measured SAR deviates from the calibrated SAR value by more than 10% due to changes in physical, mechanical, electrical or other relevant dipole conditions.
3. When the most recent return-loss, measured at least annually, deviates by more than 20% from the previous measurement (i.e. 0.2 of the dB value) or not meeting the required -20 dB return-loss specification.

	Frequency	Tissue	Return loss	Limit	Verified Date
Calibration	750 MHz	Head	-27.0	Within 20%	2023/5/16
Measurement	750 MHz	Head	-27.06		2024/5/12
Measurement	750 MHz	Head	-27.04		2025/5/11

	Frequency	Tissue	Return loss	Limit	Verified Date
Calibration	3400 MHz	Head	-22.5	Within 20%	2024/2/15
Measurement	3400 MHz	Head	-22.23		2025/2/14

	Frequency	Tissue	Return loss	Limit	Verified Date
Calibration	3900 MHz	Head	-25.8	Within 20%	2024/2/15
Measurement	3900 MHz	Head	-24.62		2025/2/14

4. When the most recent measurement of the real or imaginary parts of the impedance, measured at least annually, deviates by more than 5 Ω from the previous measurement.

	Frequency	Tissue	Impedance	Limit	Verified Date
Calibration	750 MHz	Head	54.5	Within 5 Ω	2023/5/16
Measurement	750 MHz	Head	54.46		2024/5/12
Measurement	750 MHz	Head	54.46		2025/5/11

	Frequency	Tissue	Impedance	Limit	Verified Date
Calibration	3400 MHz	Head	44.9	Within 5 Ω	2024/2/15
Measurement	3400 MHz	Head	44.39		2025/2/14

	Frequency	Tissue	Impedance	Limit	Verified Date
Calibration	3900 MHz	Head	46.4	Within 5 Ω	2024/2/15
Measurement	3900 MHz	Head	47.92		2025/2/14

7. Measurement Uncertainty

Measurement uncertainty for 300 MHz to 3 GHz							
Error Description	Uncert. value	Prob. Dist.	Div.	(ci) 1g	(ci) 10g	Std. Unc. (1g)	Std. Unc. (10g)
Measurement System Errors							
Probe Calibration	±13.3%	N	2	1	1	±6.7%	±6.7%
Probe Calibration Drift	±1.7%	R	1.732	1	1	±1.0%	±1.0%
Probe Linearity	±4.7%	R	1.732	1	1	±2.7%	±2.7%
Broadband Signal	±2.8%	R	1.732	1	1	±1.6%	±1.6%
Probe Isotropy	±7.6%	R	1.732	1	1	±4.4%	±4.4%
Other Probe+Electronic	±0.8%	N	1	1	1	±0.8%	±0.8%
RF Ambient	±1.8%	N	1	1	1	±1.8%	±1.8%
Probe Positioning	±0.006 mm	N	1	0.14	0.14	±0.1%	±0.1%
Data Processing	±1.2%	N	1	1	1	±1.2%	±1.2%
Phantom and Device Errors							
Conductivity (meas.)	±2.5%	N	1	0.78	0.71	±2.0%	±1.8%
Conductivity (temp.)	±3.3%	R	1.732	0.78	0.71	±1.5%	±1.4%
Phantom Permittivity	±14.0%	R	1.732	0	0	±0.0%	±0.0%
Distance DUT - TSL	±2.0%	N	1	2	2	±4.0%	±4.0%
Device Positioning	±1.0%	N	1	1	1	±1.0%	±1.0%
Device Holder	±3.6%	N	1	1	1	±3.6%	±3.6%
DUT Modulation	±2.4%	R	1.732	1	1	±1.4%	±1.4%
Time-average SAR	±1.7%	R	1.732	1	1	±1.0%	±1.0%
DUT drift	±2.5%	N	1	1	1	±2.5%	±2.5%
Val Antenna Unc.	±0.0%	N	1	1	1	±0.0%	±0.0%
Unc. Input Power	±0.0%	N	1	1	1	±0.0%	±0.0%
Correction to the SAR results							
Deviation to Target	±1.9%	N	1	1	0.84	±1.9%	±1.6%
SAR scaling	±0.0%	R	1.732	1	1	±0.0%	±0.0%
Combined Uncertainty						±11.3%	±11.2%
Expanded Uncertainty						±22.7%	±22.5%

Measurement uncertainty for 3 GHz to 6 GHz

Error Description	Uncert. value	Prob. Dist.	Div.	(ci) 1g	(ci) 10g	Std. Unc. (1g)	Std. Unc. (10g)
Measurement System Errors							
Probe Calibration	±13.1%	N	2	1	1	±6.6%	±6.6%
Probe Calibration Drift	±1.7%	R	1.732	1	1	±1.0%	±1.0%
Probe Linearity	±4.7%	R	1.732	1	1	±2.7%	±2.7%
Broadband Signal	±2.6%	R	1.732	1	1	±1.5%	±1.5%
Probe Isotropy	±7.6%	R	1.732	1	1	±4.4%	±4.4%
Other Probe+Electronic	±1.2%	N	1	1	1	±1.2%	±1.2%
RF Ambient	±1.8%	N	1	1	1	±1.8%	±1.8%
Probe Positioning	±0.005 mm	N	1	0.29	0.29	±0.2%	±0.2%
Data Processing	±2.3%	N	1	1	1	±2.3%	±2.3%
Phantom and Device Errors							
Conductivity (meas.)	±2.5%	N	1	0.78	0.71	±2.0%	±1.8%
Conductivity (temp.)	±3.4%	R	1.732	0.78	0.71	±1.5%	±1.4%
Phantom Permittivity	±14.0%	R	1.732	0.25	0.25	±2.0%	±2.0%
Distance DUT - TSL	±2.0%	N	1	2	2	±4.0%	±4.0%
Device Positioning	±1.0%	N	1	1	1	±1.0%	±1.0%
Device Holder	±3.6%	N	1	1	1	±3.6%	±3.6%
DUT Modulation	±2.4%	R	1.732	1	1	±1.4%	±1.4%
Time-average SAR	±1.7%	R	1.732	1	1	±1.0%	±1.0%
DUT drift	±2.5%	N	1	1	1	±2.5%	±2.5%
Val Antenna Unc.	±0.0%	N	1	1	1	±0.0%	±0.0%
Unc. Input Power	±0.0%	N	1	1	1	±0.0%	±0.0%
Correction to the SAR results							
Deviation to Target	±1.9%	N	1	1	0.84	±1.9%	±1.6%
SAR scaling	±0.0%	R	1.732	1	1	±0.0%	±0.0%
Combined Uncertainty						±11.7%	±11.6%
Expanded Uncertainty						±23.3%	±23.1%

8. Conducted Power Measurement (Including tolerance allowed for production unit)

Maximum Output Power (Including tolerance) (dBm)					
Exposure Conditions		Body-worn			
Power Reduction		P-sensor On	P-sensor On	P-sensor Off	P-sensor Off
		Main	MIMO2	Main	MIMO2
WCDMA B2	RMC	15	-	25	-
WCDMA B4	RMC	18	-	25	-
WCDMA B5	RMC	21	-	25	-
LTE Band 2	QPSK	15	-	25	-
LTE Band 4	QPSK	18	-	25	-
LTE Band 5	QPSK	21	-	25	-
LTE Band 7	QPSK	19	-	25	-
LTE Band 12	QPSK	22.5	-	25	-
LTE Band 13	QPSK	22.5	-	25	-
LTE Band 14	QPSK	22.5	-	25	-
LTE Band 17	QPSK	22.5	-	25	-
LTE Band 25	QPSK	15	-	25	-
LTE Band 26	QPSK	21	-	25	-
LTE Band 30	QPSK	17	-	23	-
LTE Band 38	QPSK	19	-	25	-
LTE Band 41	QPSK	19	-	25	-
LTE Band 41 HPUE	QPSK	19	-	27	-
LTE Band 42	QPSK	-	19	-	22
LTE Band 43	QPSK	-	20	-	22
LTE Band 48	QPSK	-	21	-	22
LTE Band 66	QPSK	18	-	25	-
LTE Band 71	QPSK	24	-	25	-
NR n2	QPSK	15	-	25	-
NR n5	QPSK	21	-	25	-
NR n7	QPSK	19	-	25	-
NR n12	QPSK	22.5	-	25	-
NR n13	QPSK	22.5	-	25	-
NR n14	QPSK	22.5	-	25	-

NR n25	QPSK	15	-	25	-
NR n26	QPSK	21	-	25	-
NR n30	QPSK	17	-	23	-
NR n38	QPSK	19	18.5	25	25
NR n41	QPSK	19	18.5	25	25
NR n41 HPUE	QPSK	19	18.5	27	27
NR n48	QPSK	13	17	22	22
NR n66	QPSK	18	-	25	-
NR n70	QPSK	-	19.5	-	25
NR n71	QPSK	24	-	25	-
NR n77	QPSK	12.5	17.5	25	25
NR n77 HPUE	QPSK	12.5	17.5	26	26
NR n78	QPSK	12.5	17.5	25	25
NR n78 HPUE	QPSK	12.5	17.5	26	26

P-Sensor Off

Band	WCDMA B2-Main			WCDMA B4-Main			WCDMA B5-Main		
CHANNEL	9262	9400	9538	1312	1413	1513	4132	4183	4233
RMC	23.6	23.62	23.58	23.71	23.89	23.83	23.77	23.81	23.69
HSDPA Set 1	22.19	22.21	22.11	22.21	22.24	22.1	22.32	22.33	22.25
HSDPA Set 2	22.02	22.2	22.01	22.24	22.26	22.03	22.34	22.36	22.25
HSDPA Set 3	21.15	21.18	21.05	21.19	21.20	21.01	22.01	22.1	22.05
HSDPA Set 4	21.12	21.19	21.04	21.2	21.22	21.18	21.89	22.12	21.97
HSUPA Set 1	22.09	22.17	22.00	22.01	22.09	22.05	22.22	22.29	22.21
HSUPA Set 2	21.18	21.2	21.03	21.11	21.21	21.05	21.29	21.34	21.28
HSUPA Set 3	21.11	21.21	21.15	21.09	21.15	21.12	21.4	21.45	21.48
HSUPA Set 4	20.99	21.05	20.98	21.15	21.20	21.09	21.15	21.15	21.17
HSUPA Set 5	22.15	22.18	22.08	22.16	22.17	22.01	22.19	22.26	22.11

Note: Unit : dBm

Channel	Modulation	LTE Band 2-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	23.13	23.18	23.20	23.26	23.29	23.31
		1	#Mid	23.10	23.12	23.15	23.19	23.25	23.30
		1	#Max	23.04	23.05	23.12	23.14	23.18	23.24
		50%	#0	22.12	22.16	22.19	22.25	22.25	22.42
		50%	#Mid	22.11	22.14	22.18	22.24	22.24	22.40
		50%	#Max	22.09	22.12	22.14	22.21	22.22	22.36
		100%	--	22.09	22.10	22.11	22.11	22.20	22.33
	16QAM	1	#0	22.28	22.33	22.39	22.43	22.43	22.68
		1	#Mid	22.23	22.28	22.33	22.39	22.42	22.65
		1	#Max	22.19	22.27	22.28	22.33	22.38	22.46
		50%	#0	21.26	21.32	21.32	21.37	21.44	22.11
		50%	#Mid	21.24	21.27	21.30	21.37	21.44	22.10
		50%	#Max	21.23	21.23	21.30	21.33	21.41	22.10
		100%	--	21.10	21.18	21.27	21.30	21.33	21.36
	64QAM	1	#0	21.36	21.38	21.39	21.41	21.44	22.48
		1	#Mid	21.30	21.35	21.37	21.38	21.40	21.51
		1	#Max	21.27	21.32	21.36	21.37	21.39	21.43
		50%	#0	20.27	20.28	20.30	20.31	20.43	21.34
		50%	#Mid	20.21	20.22	20.26	20.27	20.41	21.32
		50%	#Max	20.19	20.20	20.21	20.25	20.41	21.30
		100%	--	20.11	20.17	20.19	20.20	20.25	20.35
	256QPSK	1	#0	19.23	19.31	19.34	19.34	19.35	19.36
		1	#Mid	19.20	19.26	19.27	19.30	19.33	19.36
		1	#Max	19.17	19.18	19.22	19.23	19.27	19.31
		50%	#0	19.05	19.07	19.10	19.18	19.20	19.28
		50%	#Mid	18.99	19.01	19.04	19.05	19.15	19.21
		50%	#Max	18.93	18.95	18.96	19.00	19.01	19.02
		100%	--	18.91	18.92	18.94	18.96	18.98	19.02
Mid	QPSK	1	#0	23.21	23.26	23.27	23.28	23.30	23.34
		1	#Mid	23.20	23.20	23.23	23.25	23.25	23.32
		1	#Max	23.15	23.20	23.23	23.23	23.25	23.26
		50%	#0	22.19	22.21	22.27	22.30	22.35	22.44
		50%	#Mid	22.17	22.19	22.22	22.27	22.28	22.40
		50%	#Max	22.16	22.17	22.22	22.25	22.26	22.38
		100%	--	22.11	22.14	22.16	22.18	22.26	22.36
	16QAM	1	#0	22.32	22.41	22.43	22.45	22.45	22.51
		1	#Mid	22.31	22.34	22.36	22.39	22.44	22.50
		1	#Max	22.31	22.33	22.35	22.38	22.44	22.49
		50%	#0	21.32	21.35	21.37	21.38	21.45	22.19
		50%	#Mid	21.26	21.30	21.34	21.37	21.42	22.17
		50%	#Max	21.23	21.25	21.33	21.33	21.40	22.16
		100%	--	21.14	21.15	21.30	21.32	21.36	21.40

	64QAM	1	#0	21.31	21.36	21.37	21.38	21.40	21.50
		1	#Mid	21.31	21.36	21.37	21.37	21.39	21.60
		1	#Max	21.24	21.29	21.33	21.35	21.39	21.53
		50%	#0	20.23	20.30	20.30	20.36	20.43	21.38
		50%	#Mid	20.16	20.22	20.25	20.29	20.40	21.37
		50%	#Max	20.14	20.21	20.21	20.23	20.39	21.36
		100%	--	20.12	20.12	20.20	20.21	20.25	20.39
	256QPSK	1	#0	19.30	19.33	19.34	19.35	19.36	19.37
		1	#Mid	19.27	19.30	19.31	19.32	19.33	19.35
		1	#Max	19.20	19.26	19.27	19.30	19.33	19.35
		50%	#0	19.13	19.17	19.19	19.26	19.26	19.32
		50%	#Mid	19.09	19.11	19.15	19.18	19.23	19.31
		50%	#Max	19.06	19.08	19.09	19.13	19.21	19.23
		100%	--	19.00	19.01	19.05	19.07	19.09	19.14
High	QPSK	1	#0	23.17	23.20	23.20	23.24	23.27	23.30
		1	#Mid	23.13	23.14	23.16	23.16	23.18	23.29
		1	#Max	23.10	23.10	23.15	23.15	23.15	23.17
		50%	#0	22.21	22.27	22.29	22.29	22.34	22.36
		50%	#Mid	22.19	22.25	22.27	22.29	22.31	22.32
		50%	#Max	22.17	22.24	22.27	22.28	22.30	22.31
		100%	--	22.11	22.11	22.19	22.22	22.30	22.30
	16QAM	1	#0	22.27	22.34	22.34	22.43	22.45	22.76
		1	#Mid	22.23	22.29	22.31	22.40	22.45	22.57
		1	#Max	22.18	22.28	22.30	22.31	22.44	22.54
		50%	#0	21.24	21.29	21.31	21.31	21.37	22.34
		50%	#Mid	21.23	21.28	21.29	21.30	21.35	22.34
		50%	#Max	21.19	21.23	21.28	21.28	21.32	22.32
		100%	--	21.14	21.15	21.21	21.27	21.32	21.49
	64QAM	1	#0	21.27	21.29	21.29	21.37	21.40	21.40
		1	#Mid	21.12	21.23	21.25	21.26	21.27	21.30
		1	#Max	21.03	21.07	21.08	21.13	21.21	21.22
		50%	#0	20.42	20.47	20.48	20.53	20.59	20.60
		50%	#Mid	20.19	20.40	20.46	20.47	20.50	20.53
		50%	#Max	20.15	20.24	20.25	20.25	20.33	20.46
		100%	--	20.13	20.14	20.18	20.20	20.22	20.23
	256QPSK	1	#0	19.18	19.22	19.23	19.27	19.27	19.29
		1	#Mid	19.12	19.12	19.14	19.18	19.21	19.23
		1	#Max	18.97	19.10	19.10	19.11	19.13	19.22
		50%	#0	18.95	18.95	19.09	19.09	19.10	19.11
		50%	#Mid	18.91	18.93	18.94	18.96	19.06	19.09
		50%	#Max	18.83	18.86	18.91	18.91	19.02	19.03
		100%	--	18.83	18.84	18.84	18.87	18.88	18.88

Channel	Modulation	LTE Band 4-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	23.24	23.26	23.29	23.33	23.39	23.42
		1	#Mid	23.23	23.25	23.28	23.28	23.30	23.40
		1	#Max	23.18	23.22	23.24	23.25	23.29	23.36
		50%	#0	22.24	22.26	22.27	22.39	22.50	23.24
		50%	#Mid	22.23	22.23	22.23	22.35	22.48	23.24
		50%	#Max	22.21	22.22	22.23	22.34	22.46	23.24
		100%	--	22.21	22.22	22.22	22.26	22.34	22.39
	16QAM	1	#0	22.44	22.45	22.47	22.55	22.59	22.75
		1	#Mid	22.42	22.43	22.45	22.52	22.57	22.67
		1	#Max	22.41	22.42	22.43	22.44	22.56	22.58
		50%	#0	21.24	21.27	21.30	21.36	21.53	22.28
		50%	#Mid	21.23	21.25	21.28	21.35	21.50	22.25
		50%	#Max	21.22	21.23	21.28	21.34	21.48	22.24
		100%	--	21.21	21.23	21.24	21.29	21.33	21.42
	64QAM	1	#0	21.38	21.38	21.40	21.43	21.52	21.82
		1	#Mid	21.33	21.34	21.35	21.36	21.45	21.67
		1	#Max	21.30	21.31	21.34	21.35	21.43	21.66
		50%	#0	20.40	20.41	20.42	20.53	20.53	21.32
		50%	#Mid	20.36	20.38	20.39	20.49	20.50	21.31
		50%	#Max	20.36	20.36	20.38	20.47	20.48	21.30
		100%	--	20.31	20.34	20.34	20.34	20.44	20.46
	256QPSK	1	#0	18.94	18.95	18.98	18.99	18.99	19.00
		1	#Mid	18.92	18.94	18.95	18.96	18.97	18.98
		1	#Max	18.85	18.91	18.91	18.91	18.92	18.94
		50%	#0	18.84	18.89	18.90	18.91	18.91	18.93
		50%	#Mid	18.83	18.88	18.89	18.90	18.90	18.90
		50%	#Max	18.83	18.85	18.87	18.88	18.89	18.89
		100%	--	18.81	18.82	18.83	18.84	18.84	18.88
Mid	QPSK	1	#0	23.30	23.32	23.36	23.38	23.38	23.45
		1	#Mid	23.28	23.29	23.30	23.32	23.34	23.44
		1	#Max	23.20	23.24	23.27	23.29	23.31	23.40
		50%	#0	22.24	22.25	22.26	22.31	22.47	23.31
		50%	#Mid	22.21	22.24	22.26	22.29	22.46	23.30
		50%	#Max	22.20	22.22	22.23	22.29	22.44	23.28
		100%	--	22.19	22.19	22.23	22.29	22.32	22.42
	16QAM	1	#0	22.54	22.54	22.54	22.55	22.56	22.84
		1	#Mid	22.43	22.47	22.51	22.52	22.54	22.76
		1	#Max	22.41	22.43	22.48	22.51	22.52	22.65
		50%	#0	21.25	21.27	21.31	21.33	21.46	22.31
		50%	#Mid	21.21	21.27	21.28	21.30	21.46	22.27
		50%	#Max	21.19	21.21	21.27	21.29	21.45	22.26
		100%	--	21.18	21.19	21.24	21.26	21.35	21.41

	64QAM	1	#0	21.39	21.40	21.44	21.45	21.48	21.81
		1	#Mid	21.28	21.37	21.39	21.40	21.43	21.72
		1	#Max	21.24	21.35	21.38	21.39	21.40	21.67
		50%	#0	20.35	20.39	20.42	20.44	20.47	21.39
		50%	#Mid	20.32	20.38	20.40	20.44	20.46	21.37
		50%	#Max	20.32	20.33	20.39	20.39	20.44	21.35
		100%	--	20.29	20.32	20.37	20.39	20.40	20.41
	256QPSK	1	#0	19.10	19.11	19.15	19.16	19.19	19.20
		1	#Mid	19.04	19.08	19.14	19.15	19.15	19.17
		1	#Max	19.00	19.06	19.09	19.11	19.12	19.13
		50%	#0	18.97	19.04	19.05	19.09	19.10	19.13
		50%	#Mid	18.94	18.99	19.02	19.03	19.07	19.08
		50%	#Max	18.91	18.94	18.96	19.01	19.03	19.07
		100%	--	18.90	18.91	18.91	18.94	18.95	19.05
High	QPSK	1	#0	23.31	23.33	23.34	23.35	23.37	23.40
		1	#Mid	23.23	23.31	23.32	23.34	23.37	23.39
		1	#Max	23.23	23.25	23.27	23.33	23.34	23.38
		50%	#0	22.33	22.35	22.36	22.43	22.48	23.32
		50%	#Mid	22.28	22.30	22.31	22.33	22.47	23.32
		50%	#Max	22.28	22.29	22.31	22.33	22.46	23.32
		100%	--	22.12	22.20	22.27	22.29	22.35	22.44
	16QAM	1	#0	22.50	22.53	22.53	22.54	22.56	22.78
		1	#Mid	22.47	22.49	22.50	22.52	22.53	22.58
		1	#Max	22.44	22.45	22.46	22.50	22.52	22.57
		50%	#0	21.33	21.35	21.36	21.39	21.51	22.35
		50%	#Mid	21.30	21.31	21.34	21.37	21.50	22.34
		50%	#Max	21.25	21.27	21.32	21.36	21.46	22.33
		100%	--	21.11	21.17	21.22	21.30	21.41	21.45
	64QAM	1	#0	21.39	21.44	21.44	21.45	21.50	21.84
		1	#Mid	21.35	21.38	21.41	21.43	21.44	21.51
		1	#Max	21.27	21.37	21.39	21.40	21.42	21.48
		50%	#0	20.45	20.48	20.49	20.54	20.55	21.42
		50%	#Mid	20.39	20.41	20.46	20.46	20.48	21.42
		50%	#Max	20.37	20.39	20.45	20.46	20.48	21.39
		100%	--	20.20	20.32	20.37	20.40	20.46	20.47
	256QPSK	1	#0	18.98	18.99	18.99	18.99	19.00	19.00
		1	#Mid	18.92	18.96	18.96	18.97	18.99	19.00
		1	#Max	18.91	18.91	18.93	18.94	18.98	18.99
		50%	#0	18.90	18.90	18.91	18.92	18.93	18.98
		50%	#Mid	18.86	18.87	18.89	18.89	18.92	18.93
		50%	#Max	18.82	18.83	18.84	18.85	18.85	18.92
		100%	--	18.80	18.81	18.82	18.83	18.83	18.87

Channel	Modulation	LTE Band 5-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	23.04	23.21	23.27	23.37	--	--
		1	#Mid	23.03	23.05	23.17	23.36	--	--
		1	#Max	23.01	23.04	23.16	23.33	--	--
		50%	#0	22.35	22.40	22.49	23.00	--	--
		50%	#Mid	22.34	22.40	22.45	22.99	--	--
		50%	#Max	22.33	22.38	22.42	22.98	--	--
		100%	--	22.17	22.25	22.30	22.41	--	--
	16QAM	1	#0	22.42	22.59	22.84	22.87	--	--
		1	#Mid	22.41	22.58	22.70	22.77	--	--
		1	#Max	22.39	22.45	22.58	22.69	--	--
		50%	#0	21.40	21.47	21.49	22.16	--	--
		50%	#Mid	21.39	21.41	21.43	22.15	--	--
		50%	#Max	21.37	21.39	21.40	22.08	--	--
		100%	--	21.21	21.31	21.36	21.40	--	--
	64QAM	1	#0	21.26	21.49	22.49	22.51	--	--
		1	#Mid	21.24	21.49	22.39	22.43	--	--
		1	#Max	21.23	21.44	22.21	22.42	--	--
		50%	#0	20.87	21.22	21.39	21.47	--	--
		50%	#Mid	20.86	21.16	21.22	21.45	--	--
		50%	#Max	20.84	21.12	21.22	21.40	--	--
		100%	--	20.83	21.02	21.07	21.37	--	--
	256QPSK	1	#0	19.14	19.15	19.19	19.25	--	--
		1	#Mid	18.95	19.14	19.15	19.16	--	--
		1	#Max	18.91	19.04	19.11	19.12	--	--
		50%	#0	18.85	19.01	19.02	19.08	--	--
		50%	#Mid	18.79	18.88	19.00	19.06	--	--
		50%	#Max	18.77	18.81	18.99	19.00	--	--
		100%	--	18.74	18.80	18.91	19.00	--	--
Mid	QPSK	1	#0	23.07	23.31	23.34	23.40	--	--
		1	#Mid	23.03	23.28	23.33	23.38	--	--
		1	#Max	23.03	23.18	23.27	23.37	--	--
		50%	#0	22.46	22.47	22.49	23.03	--	--
		50%	#Mid	22.41	22.42	22.45	23.03	--	--
		50%	#Max	22.21	22.41	22.43	23.02	--	--
		100%	--	22.17	22.18	22.38	22.42	--	--
	16QAM	1	#0	22.39	22.69	22.86	23.11	--	--
		1	#Mid	22.38	22.68	22.77	22.78	--	--
		1	#Max	22.36	22.66	22.76	22.77	--	--
		50%	#0	21.37	21.51	21.53	22.17	--	--
		50%	#Mid	21.33	21.43	21.48	22.14	--	--
		50%	#Max	21.29	21.42	21.48	22.12	--	--
		100%	--	21.19	21.21	21.37	21.46	--	--

	64QAM	1	#0	21.31	21.58	22.59	22.79	--	--
		1	#Mid	21.26	21.51	22.49	22.55	--	--
		1	#Max	21.23	21.34	22.32	22.54	--	--
		50%	#0	20.97	21.22	21.48	21.50	--	--
		50%	#Mid	20.95	21.18	21.42	21.46	--	--
		50%	#Max	20.94	21.17	21.32	21.40	--	--
		100%	--	20.14	20.93	21.26	21.40	--	--
	256QPSK	1	#0	19.29	19.30	19.30	19.38	--	--
		1	#Mid	19.23	19.26	19.28	19.37	--	--
		1	#Max	19.17	19.21	19.21	19.29	--	--
		50%	#0	19.15	19.16	19.20	19.23	--	--
		50%	#Mid	18.94	19.03	19.15	19.20	--	--
		50%	#Max	18.92	19.02	19.06	19.19	--	--
		100%	--	18.92	18.97	19.01	19.17	--	--
High	QPSK	1	#0	23.07	23.13	23.23	23.39	--	--
		1	#Mid	23.08	23.13	23.23	23.38	--	--
		1	#Max	23.05	23.07	23.22	23.37	--	--
		50%	#0	22.29	22.47	22.51	22.83	--	--
		50%	#Mid	22.28	22.39	22.43	22.82	--	--
		50%	#Max	22.26	22.33	22.43	22.82	--	--
		100%	--	22.07	22.24	22.28	22.41	--	--
	16QAM	1	#0	22.22	22.54	22.89	22.90	--	--
		1	#Mid	22.22	22.52	22.83	22.84	--	--
		1	#Max	22.20	22.48	22.52	22.70	--	--
		50%	#0	21.36	21.36	21.52	21.97	--	--
		50%	#Mid	21.34	21.35	21.49	21.95	--	--
		50%	#Max	21.18	21.32	21.41	21.94	--	--
		100%	--	22.09	21.14	21.27	21.40	--	--
	64QAM	1	#0	21.06	21.38	22.50	22.60	--	--
		1	#Mid	21.05	21.38	22.48	22.59	--	--
		1	#Max	21.04	21.36	22.17	22.35	--	--
		50%	#0	20.79	21.04	21.45	21.52	--	--
		50%	#Mid	20.77	21.01	21.42	21.48	--	--
		50%	#Max	20.75	20.98	21.36	21.43	--	--
		100%	--	20.14	20.73	21.15	21.42	--	--
	256QPSK	1	#0	19.03	19.28	19.31	19.35	--	--
		1	#Mid	18.99	19.22	19.23	19.28	--	--
		1	#Max	18.99	19.19	19.19	19.28	--	--
		50%	#0	18.98	19.05	19.07	19.22	--	--
		50%	#Mid	18.95	18.98	19.03	19.20	--	--
		50%	#Max	18.89	18.98	19.01	19.07	--	--
		100%	--	18.78	18.93	18.96	18.98	--	--

Channel	Modulation	LTE Band 7-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	23.36	23.41	23.35	23.45
		1	#Mid	--	--	23.34	23.38	23.30	23.40
		1	#Max	--	--	23.27	23.30	23.24	23.36
		50%	#0	--	--	22.50	22.52	22.50	22.63
		50%	#Mid	--	--	22.40	22.49	22.40	22.59
		50%	#Max	--	--	22.34	22.35	22.36	22.50
		100%	--	--	--	22.22	22.31	22.22	22.39
	16QAM	1	#0	--	--	22.59	22.66	22.67	22.83
		1	#Mid	--	--	22.57	22.63	22.64	22.79
		1	#Max	--	--	22.51	22.53	22.56	22.56
		50%	#0	--	--	21.40	21.40	21.43	21.53
		50%	#Mid	--	--	21.29	21.36	21.38	21.50
		50%	#Max	--	--	21.29	21.31	21.36	21.48
		100%	--	--	--	21.23	21.24	21.26	21.41
	64QAM	1	#0	--	--	21.50	21.52	21.58	21.78
		1	#Mid	--	--	21.45	21.48	21.51	21.74
		1	#Max	--	--	21.40	21.43	21.47	21.67
		50%	#0	--	--	20.52	20.52	20.53	20.53
		50%	#Mid	--	--	20.44	20.48	20.50	20.52
		50%	#Max	--	--	20.43	20.48	20.48	20.51
		100%	--	--	--	20.36	20.39	20.46	20.46
	256QPSK	1	#0	--	--	19.19	19.29	19.34	19.36
		1	#Mid	--	--	19.12	19.14	19.27	19.34
		1	#Max	--	--	19.08	19.09	19.16	19.32
		50%	#0	--	--	19.03	19.06	19.07	19.25
		50%	#Mid	--	--	18.96	18.98	19.02	19.21
		50%	#Max	--	--	18.93	18.94	18.97	19.02
		100%	--	--	--	18.93	18.94	18.94	18.99
Mid	QPSK	1	#0	--	--	23.60	23.61	23.72	23.84
		1	#Mid	--	--	23.51	23.54	23.55	23.60
		1	#Max	--	--	23.46	23.51	23.52	23.57
		50%	#0	--	--	22.52	22.53	22.61	22.64
		50%	#Mid	--	--	22.26	22.46	22.53	22.59
		50%	#Max	--	--	22.24	22.44	22.47	22.51
		100%	--	--	--	22.22	22.37	22.37	22.44
	16QAM	1	#0	--	--	22.83	22.85	22.86	22.87
		1	#Mid	--	--	22.74	22.78	22.82	22.83
		1	#Max	--	--	22.70	22.72	22.74	22.79
		50%	#0	--	--	21.43	21.44	21.44	21.58
		50%	#Mid	--	--	21.29	21.36	21.43	21.49
		50%	#Max	--	--	21.28	21.34	21.40	21.47
		100%	--	--	--	21.24	21.25	21.28	21.43

	64QAM	1	#0	--	--	21.70	21.76	21.77	21.79
		1	#Mid	--	--	21.59	21.66	21.68	21.71
		1	#Max	--	--	21.55	21.61	21.66	21.70
		50%	#0	--	--	20.57	20.66	20.70	20.73
		50%	#Mid	--	--	20.52	20.63	20.69	20.71
		50%	#Max	--	--	20.52	20.63	20.64	20.70
		100%	--	--	--	20.45	20.60	20.63	20.70
	256QPSK	1	#0	--	--	19.37	19.38	19.43	19.44
		1	#Mid	--	--	19.23	19.36	19.36	19.39
		1	#Max	--	--	19.22	19.29	19.34	19.35
		50%	#0	--	--	19.19	19.25	19.29	19.30
		50%	#Mid	--	--	19.07	19.18	19.24	19.29
		50%	#Max	--	--	19.03	19.05	19.13	19.24
		100%	--	--	--	19.00	19.03	19.13	19.17
High	QPSK	1	#0	--	--	23.42	23.55	23.59	23.61
		1	#Mid	--	--	23.34	23.42	23.57	23.59
		1	#Max	--	--	23.33	23.34	23.52	23.55
		50%	#0	--	--	22.53	22.56	22.58	22.63
		50%	#Mid	--	--	22.35	22.48	22.49	22.58
		50%	#Max	--	--	22.27	22.43	22.45	22.47
		100%	--	--	--	22.21	22.22	22.45	22.46
	16QAM	1	#0	--	--	22.73	22.77	22.81	22.83
		1	#Mid	--	--	22.66	22.71	22.72	22.77
		1	#Max	--	--	22.57	22.61	22.64	22.69
		50%	#0	--	--	21.39	21.40	21.41	21.58
		50%	#Mid	--	--	21.27	21.32	21.39	21.51
		50%	#Max	--	--	21.25	21.30	21.37	21.51
		100%	--	--	--	21.24	21.24	21.32	21.50
	64QAM	1	#0	--	--	21.68	21.73	21.74	21.75
		1	#Mid	--	--	21.67	21.68	21.71	21.71
		1	#Max	--	--	21.53	21.63	21.66	21.66
		50%	#0	--	--	20.54	20.81	20.84	20.91
		50%	#Mid	--	--	20.49	20.75	20.77	20.82
		50%	#Max	--	--	20.48	20.73	20.75	20.82
		100%	--	--	--	20.45	20.56	20.68	20.76
	256QPSK	1	#0	--	--	19.30	19.37	19.38	19.39
		1	#Mid	--	--	19.23	19.27	19.31	19.34
		1	#Max	--	--	19.16	19.16	19.30	19.32
		50%	#0	--	--	19.06	19.13	19.21	19.31
		50%	#Mid	--	--	19.01	19.02	19.13	19.20
		50%	#Max	--	--	18.97	18.98	19.04	19.10
		100%	--	--	--	18.91	18.95	18.97	18.97

Channel	Modulation	LTE Band 12-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	23.12	23.13	23.26	23.30	--	--
		1	#Mid	23.11	23.13	23.16	23.21	--	--
		1	#Max	23.01	23.06	23.14	23.21	--	--
		50%	#0	22.17	22.26	22.28	22.28	--	--
		50%	#Mid	22.10	22.15	22.15	22.28	--	--
		50%	#Max	22.07	22.10	22.15	22.28	--	--
		100%	--	22.06	22.06	22.08	22.26	--	--
	16QAM	1	#0	22.14	22.19	22.22	22.23	--	--
		1	#Mid	22.14	22.14	22.19	22.20	--	--
		1	#Max	22.04	22.09	22.09	22.13	--	--
		50%	#0	21.22	21.25	21.25	21.29	--	--
		50%	#Mid	21.19	21.24	21.24	21.26	--	--
		50%	#Max	21.14	21.16	21.17	21.25	--	--
		100%	--	21.00	21.07	21.12	21.21	--	--
	64QAM	1	#0	21.22	21.26	21.27	21.28	--	--
		1	#Mid	21.10	21.13	21.18	21.26	--	--
		1	#Max	21.01	21.01	21.02	21.14	--	--
		50%	#0	20.15	20.22	20.25	20.28	--	--
		50%	#Mid	20.06	20.12	20.13	20.22	--	--
		50%	#Max	20.02	20.10	20.10	20.22	--	--
		100%	--	20.01	20.02	20.05	20.06	--	--
	256QPSK	1	#0	19.00	19.00	19.02	19.05	--	--
		1	#Mid	18.77	18.81	18.91	18.98	--	--
		1	#Max	18.70	18.77	18.78	18.87	--	--
		50%	#0	18.55	18.68	18.77	18.78	--	--
		50%	#Mid	18.52	18.54	18.59	18.72	--	--
		50%	#Max	18.26	18.42	18.51	18.53	--	--
		100%	--	18.23	18.26	18.34	18.38	--	--
Mid	QPSK	1	#0	23.60	23.63	23.67	23.80	--	--
		1	#Mid	23.52	23.55	23.55	23.56	--	--
		1	#Max	23.26	23.38	23.51	23.52	--	--
		50%	#0	22.34	22.45	22.46	22.96	--	--
		50%	#Mid	22.26	22.29	22.30	22.34	--	--
		50%	#Max	22.17	22.17	22.23	22.25	--	--
		100%	--	22.11	22.13	22.17	22.21	--	--
	16QAM	1	#0	22.23	22.30	22.36	22.38	--	--
		1	#Mid	22.21	22.28	22.31	22.34	--	--
		1	#Max	22.18	22.18	22.18	22.27	--	--
		50%	#0	21.32	21.35	21.44	21.45	--	--
		50%	#Mid	21.27	21.27	21.34	21.37	--	--
		50%	#Max	21.22	21.25	21.29	21.31	--	--
		100%	--	21.11	21.15	21.26	21.31	--	--

	64QAM	1	#0	21.19	21.29	21.35	21.40	--	--
		1	#Mid	21.17	21.25	21.25	21.34	--	--
		1	#Max	21.14	21.17	21.18	21.22	--	--
		50%	#0	20.34	20.40	20.43	20.44	--	--
		50%	#Mid	20.26	20.27	20.39	20.39	--	--
		50%	#Max	20.23	20.24	20.25	20.27	--	--
		100%	--	20.13	20.14	20.22	20.25	--	--
	256QPSK	1	#0	19.03	19.09	19.13	19.17	--	--
		1	#Mid	18.95	18.97	19.07	19.09	--	--
		1	#Max	18.80	18.86	18.93	18.98	--	--
		50%	#0	18.63	18.71	18.79	18.87	--	--
		50%	#Mid	18.53	18.55	18.60	18.64	--	--
		50%	#Max	18.45	18.46	18.52	18.55	--	--
		100%	--	18.41	18.42	18.51	18.53	--	--
High	QPSK	1	#0	23.17	23.19	23.21	23.27	--	--
		1	#Mid	23.08	23.10	23.12	23.21	--	--
		1	#Max	23.02	23.06	23.06	23.13	--	--
		50%	#0	22.13	22.21	22.26	22.29	--	--
		50%	#Mid	22.10	22.11	22.12	22.29	--	--
		50%	#Max	22.02	22.08	22.11	22.24	--	--
		100%	--	22.01	22.05	22.06	22.11	--	--
	16QAM	1	#0	22.19	22.20	22.23	22.29	--	--
		1	#Mid	22.02	22.07	22.08	22.20	--	--
		1	#Max	22.00	22.00	22.07	22.12	--	--
		50%	#0	21.23	21.26	21.27	21.30	--	--
		50%	#Mid	21.23	21.23	21.24	21.27	--	--
		50%	#Max	21.12	21.13	21.18	21.23	--	--
		100%	--	21.00	21.03	21.05	21.13	--	--
	64QAM	1	#0	21.15	21.27	21.28	21.28	--	--
		1	#Mid	21.14	21.14	21.20	21.21	--	--
		1	#Max	21.00	21.01	21.06	21.12	--	--
		50%	#0	20.24	20.27	20.28	20.29	--	--
		50%	#Mid	20.13	20.16	20.22	20.23	--	--
		50%	#Max	20.07	20.08	20.12	20.16	--	--
		100%	--	20.03	20.03	20.04	20.05	--	--
	256QPSK	1	#0	18.64	18.98	19.02	19.04	--	--
		1	#Mid	18.63	18.84	18.95	18.97	--	--
		1	#Max	18.62	18.71	18.82	18.87	--	--
		50%	#0	18.51	18.60	18.64	18.66	--	--
		50%	#Mid	18.35	18.39	18.61	18.65	--	--
		50%	#Max	18.21	18.26	18.34	18.56	--	--
		100%	--	18.21	18.22	18.23	18.40	--	--

Channel	Modulation	LTE Band 13-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	23.15	--	--	--
		1	#Mid	--	--	23.30	--	--	--
		1	#Max	--	--	23.03	--	--	--
		50%	#0	--	--	22.23	--	--	--
		50%	#Mid	--	--	22.25	--	--	--
		50%	#Max	--	--	22.17	--	--	--
		100%	--	--	--	22.29	--	--	--
	16QAM	1	#0	--	--	22.14	--	--	--
		1	#Mid	--	--	22.22	--	--	--
		1	#Max	--	--	22.12	--	--	--
		50%	#0	--	--	21.10	--	--	--
		50%	#Mid	--	--	21.15	--	--	--
		50%	#Max	--	--	21.03	--	--	--
		100%	--	--	--	21.22	--	--	--
	64QAM	1	#0	--	--	21.06	--	--	--
		1	#Mid	--	--	21.26	--	--	--
		1	#Max	--	--	21.14	--	--	--
		50%	#0	--	--	20.30	--	--	--
		50%	#Mid	--	--	20.15	--	--	--
		50%	#Max	--	--	20.20	--	--	--
		100%	--	--	--	20.14	--	--	--
	256QPSK	1	#0	--	--	19.12	--	--	--
		1	#Mid	--	--	19.16	--	--	--
		1	#Max	--	--	18.93	--	--	--
		50%	#0	--	--	19.06	--	--	--
		50%	#Mid	--	--	19.00	--	--	--
		50%	#Max	--	--	19.01	--	--	--
		100%	--	--	--	19.02	--	--	--
Mid	QPSK	1	#0	--	--	23.06	23.66	--	--
		1	#Mid	--	--	23.16	23.47	--	--
		1	#Max	--	--	23.20	23.34	--	--
		50%	#0	--	--	22.02	22.45	--	--
		50%	#Mid	--	--	22.36	22.65	--	--
		50%	#Max	--	--	22.21	22.28	--	--
		100%	--	--	--	22.22	22.39	--	--
	16QAM	1	#0	--	--	22.15	22.53	--	--
		1	#Mid	--	--	22.20	22.23	--	--
		1	#Max	--	--	22.02	22.13	--	--
		50%	#0	--	--	21.27	21.29	--	--
		50%	#Mid	--	--	21.33	21.52	--	--
		50%	#Max	--	--	21.35	21.59	--	--
		100%	--	--	--	21.10	21.56	--	--

	64QAM	1	#0	--	--	21.23	21.27	--	--
		1	#Mid	--	--	21.15	21.19	--	--
		1	#Max	--	--	21.50	21.54	--	--
		50%	#0	--	--	20.00	20.02	--	--
		50%	#Mid	--	--	20.15	20.23	--	--
		50%	#Max	--	--	20.26	20.66	--	--
		100%	--	--	--	20.02	20.03	--	--
	256QPSK	1	#0	--	--	19.03	19.25	--	--
		1	#Mid	--	--	19.17	19.31	--	--
		1	#Max	--	--	19.16	19.37	--	--
		50%	#0	--	--	19.12	19.22	--	--
		50%	#Mid	--	--	19.19	19.21	--	--
		50%	#Max	--	--	19.16	19.26	--	--
		100%	--	--	--	19.00	19.20	--	--
High	QPSK	1	#0	--	--	23.27	--	--	--
		1	#Mid	--	--	23.22	--	--	--
		1	#Max	--	--	23.08	--	--	--
		50%	#0	--	--	22.16	--	--	--
		50%	#Mid	--	--	22.15	--	--	--
		50%	#Max	--	--	22.22	--	--	--
		100%	--	--	--	22.04	--	--	--
	16QAM	1	#0	--	--	22.01	--	--	--
		1	#Mid	--	--	22.09	--	--	--
		1	#Max	--	--	22.20	--	--	--
		50%	#0	--	--	21.11	--	--	--
		50%	#Mid	--	--	21.28	--	--	--
		50%	#Max	--	--	21.13	--	--	--
		100%	--	--	--	21.23	--	--	--
	64QAM	1	#0	--	--	21.03	--	--	--
		1	#Mid	--	--	21.25	--	--	--
		1	#Max	--	--	21.04	--	--	--
		50%	#0	--	--	20.22	--	--	--
		50%	#Mid	--	--	20.02	--	--	--
		50%	#Max	--	--	20.23	--	--	--
		100%	--	--	--	20.19	--	--	--
	256QPSK	1	#0	--	--	19.10	--	--	--
		1	#Mid	--	--	18.95	--	--	--
		1	#Max	--	--	18.97	--	--	--
		50%	#0	--	--	18.94	--	--	--
		50%	#Mid	--	--	19.11	--	--	--
		50%	#Max	--	--	19.01	--	--	--
		100%	--	--	--	18.99	--	--	--

Channel	Modulation	LTE Band 14-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	23.29	--	--	--
		1	#Mid	--	--	23.11	--	--	--
		1	#Max	--	--	23.03	--	--	--
		50%	#0	--	--	22.19	--	--	--
		50%	#Mid	--	--	22.18	--	--	--
		50%	#Max	--	--	22.10	--	--	--
		100%	--	--	--	22.25	--	--	--
	16QAM	1	#0	--	--	22.08	--	--	--
		1	#Mid	--	--	22.17	--	--	--
		1	#Max	--	--	22.05	--	--	--
		50%	#0	--	--	21.07	--	--	--
		50%	#Mid	--	--	21.09	--	--	--
		50%	#Max	--	--	21.06	--	--	--
		100%	--	--	--	21.16	--	--	--
	64QAM	1	#0	--	--	21.00	--	--	--
		1	#Mid	--	--	21.25	--	--	--
		1	#Max	--	--	21.09	--	--	--
		50%	#0	--	--	20.25	--	--	--
		50%	#Mid	--	--	20.12	--	--	--
		50%	#Max	--	--	20.10	--	--	--
		100%	--	--	--	20.13	--	--	--
	256QPSK	1	#0	--	--	19.07	--	--	--
		1	#Mid	--	--	19.14	--	--	--
		1	#Max	--	--	18.89	--	--	--
		50%	#0	--	--	19.03	--	--	--
		50%	#Mid	--	--	18.95	--	--	--
		50%	#Max	--	--	19.00	--	--	--
		100%	--	--	--	18.99	--	--	--
Mid	QPSK	1	#0	--	--	23.04	23.82	--	--
		1	#Mid	--	--	23.14	23.39	--	--
		1	#Max	--	--	23.15	23.31	--	--
		50%	#0	--	--	22.01	22.39	--	--
		50%	#Mid	--	--	22.29	22.60	--	--
		50%	#Max	--	--	22.19	22.26	--	--
		100%	--	--	--	22.13	22.36	--	--
	16QAM	1	#0	--	--	22.06	22.45	--	--
		1	#Mid	--	--	22.12	22.14	--	--
		1	#Max	--	--	22.05	22.09	--	--
		50%	#0	--	--	21.23	21.28	--	--
		50%	#Mid	--	--	21.26	21.44	--	--
		50%	#Max	--	--	21.29	21.53	--	--
		100%	--	--	--	21.09	21.55	--	--

	64QAM	1	#0	--	--	21.19	21.20	--	--
		1	#Mid	--	--	21.14	21.09	--	--
		1	#Max	--	--	21.40	21.46	--	--
		50%	#0	--	--	20.05	20.19	--	--
		50%	#Mid	--	--	20.07	20.18	--	--
		50%	#Max	--	--	20.24	20.65	--	--
		100%	--	--	--	20.03	20.27	--	--
	256QPSK	1	#0	--	--	18.99	19.23	--	--
		1	#Mid	--	--	19.16	19.29	--	--
		1	#Max	--	--	19.06	19.33	--	--
		50%	#0	--	--	19.06	19.15	--	--
		50%	#Mid	--	--	19.13	19.11	--	--
		50%	#Max	--	--	19.08	19.20	--	--
		100%	--	--	--	18.92	19.11	--	--
High	QPSK	1	#0	--	--	23.25	--	--	--
		1	#Mid	--	--	23.16	--	--	--
		1	#Max	--	--	23.08	--	--	--
		50%	#0	--	--	22.12	--	--	--
		50%	#Mid	--	--	22.09	--	--	--
		50%	#Max	--	--	22.17	--	--	--
		100%	--	--	--	22.07	--	--	--
	16QAM	1	#0	--	--	22.05	--	--	--
		1	#Mid	--	--	22.03	--	--	--
		1	#Max	--	--	22.16	--	--	--
		50%	#0	--	--	21.08	--	--	--
		50%	#Mid	--	--	21.23	--	--	--
		50%	#Max	--	--	21.12	--	--	--
		100%	--	--	--	21.17	--	--	--
	64QAM	1	#0	--	--	21.01	--	--	--
		1	#Mid	--	--	21.17	--	--	--
		1	#Max	--	--	21.05	--	--	--
		50%	#0	--	--	20.21	--	--	--
		50%	#Mid	--	--	20.00	--	--	--
		50%	#Max	--	--	20.15	--	--	--
		100%	--	--	--	20.12	--	--	--
	256QPSK	1	#0	--	--	19.02	--	--	--
		1	#Mid	--	--	18.87	--	--	--
		1	#Max	--	--	18.89	--	--	--
		50%	#0	--	--	18.92	--	--	--
		50%	#Mid	--	--	19.09	--	--	--
		50%	#Max	--	--	18.95	--	--	--
		100%	--	--	--	18.91	--	--	--

Channel	Modulation	LTE Band 17-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	23.25	23.29	--	--
		1	#Mid	--	--	23.13	23.14	--	--
		1	#Max	--	--	23.06	23.13	--	--
		50%	#0	--	--	22.21	22.27	--	--
		50%	#Mid	--	--	22.08	22.23	--	--
		50%	#Max	--	--	22.08	22.23	--	--
		100%	--	--	--	22.08	22.20	--	--
	16QAM	1	#0	--	--	22.15	22.21	--	--
		1	#Mid	--	--	22.14	22.16	--	--
		1	#Max	--	--	22.07	22.10	--	--
		50%	#0	--	--	21.21	21.28	--	--
		50%	#Mid	--	--	21.21	21.25	--	--
		50%	#Max	--	--	21.14	21.21	--	--
		100%	--	--	--	21.07	21.20	--	--
	64QAM	1	#0	--	--	21.23	21.24	--	--
		1	#Mid	--	--	21.16	21.21	--	--
		1	#Max	--	--	21.01	21.11	--	--
		50%	#0	--	--	20.21	20.22	--	--
		50%	#Mid	--	--	20.07	20.19	--	--
		50%	#Max	--	--	20.05	20.16	--	--
		100%	--	--	--	20.01	20.03	--	--
	256QPSK	1	#0	--	--	18.96	19.04	--	--
		1	#Mid	--	--	18.86	18.93	--	--
		1	#Max	--	--	18.72	18.84	--	--
		50%	#0	--	--	18.71	18.74	--	--
		50%	#Mid	--	--	18.56	18.72	--	--
		50%	#Max	--	--	18.46	18.50	--	--
		100%	--	--	--	18.32	18.33	--	--
Mid	QPSK	1	#0	--	--	23.59	23.79	--	--
		1	#Mid	--	--	23.51	23.55	--	--
		1	#Max	--	--	23.46	23.47	--	--
		50%	#0	--	--	22.42	22.90	--	--
		50%	#Mid	--	--	22.26	22.29	--	--
		50%	#Max	--	--	22.16	22.20	--	--
		100%	--	--	--	22.09	22.18	--	--
	16QAM	1	#0	--	--	22.33	22.34	--	--
		1	#Mid	--	--	22.30	22.30	--	--
		1	#Max	--	--	22.14	22.21	--	--
		50%	#0	--	--	21.37	21.41	--	--
		50%	#Mid	--	--	21.32	21.37	--	--
		50%	#Max	--	--	21.24	21.30	--	--
		100%	--	--	--	21.19	21.25	--	--

	64QAM	1	#0	--	--	21.28	21.33	--	--
		1	#Mid	--	--	21.18	21.30	--	--
		1	#Max	--	--	21.17	21.17	--	--
		50%	#0	--	--	20.36	20.42	--	--
		50%	#Mid	--	--	20.34	20.36	--	--
		50%	#Max	--	--	20.20	20.25	--	--
		100%	--	--	--	20.16	20.21	--	--
	256QPSK	1	#0	--	--	19.13	19.14	--	--
		1	#Mid	--	--	19.06	19.06	--	--
		1	#Max	--	--	18.91	18.94	--	--
		50%	#0	--	--	18.78	18.80	--	--
		50%	#Mid	--	--	18.54	18.62	--	--
		50%	#Max	--	--	18.50	18.51	--	--
		100%	--	--	--	18.47	18.50	--	--
High	QPSK	1	#0	--	--	23.15	23.20	--	--
		1	#Mid	--	--	23.07	23.20	--	--
		1	#Max	--	--	23.03	23.09	--	--
		50%	#0	--	--	22.20	22.25	--	--
		50%	#Mid	--	--	22.09	22.25	--	--
		50%	#Max	--	--	22.06	22.24	--	--
		100%	--	--	--	22.02	22.06	--	--
	16QAM	1	#0	--	--	22.20	22.28	--	--
		1	#Mid	--	--	22.05	22.17	--	--
		1	#Max	--	--	22.00	22.10	--	--
		50%	#0	--	--	21.25	21.26	--	--
		50%	#Mid	--	--	21.20	21.21	--	--
		50%	#Max	--	--	21.13	21.20	--	--
		100%	--	--	--	21.01	21.11	--	--
	64QAM	1	#0	--	--	21.22	21.24	--	--
		1	#Mid	--	--	21.16	21.17	--	--
		1	#Max	--	--	21.02	21.08	--	--
		50%	#0	--	--	20.20	20.21	--	--
		50%	#Mid	--	--	20.16	20.19	--	--
		50%	#Max	--	--	20.06	20.09	--	--
		100%	--	--	--	20.05	20.80	--	--
	256QPSK	1	#0	--	--	18.98	19.00	--	--
		1	#Mid	--	--	18.90	18.91	--	--
		1	#Max	--	--	18.79	18.84	--	--
		50%	#0	--	--	18.60	18.64	--	--
		50%	#Mid	--	--	18.58	18.60	--	--
		50%	#Max	--	--	18.29	18.50	--	--
		100%	--	--	--	18.22	18.36	--	--

Channel	Modulation	LTE Band 25-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	23.72	23.85	23.86	23.89	23.90	23.91
		1	#Mid	23.54	23.55	23.63	23.70	23.78	23.83
		1	#Max	23.04	23.11	23.11	23.16	23.32	23.38
		50%	#0	22.28	22.34	22.38	22.40	22.40	22.41
		50%	#Mid	22.08	22.34	22.34	22.36	22.37	22.39
		50%	#Max	22.05	22.15	22.21	22.24	22.31	22.35
		100%	--	22.03	22.05	22.09	22.11	22.14	22.34
	16QAM	1	#0	22.29	22.30	22.37	22.37	22.42	22.53
		1	#Mid	22.08	22.13	22.13	22.25	22.29	22.43
		1	#Max	22.01	22.03	22.09	22.12	22.22	22.41
		50%	#0	21.20	21.31	21.31	21.39	21.43	21.45
		50%	#Mid	21.20	21.20	21.29	21.39	21.41	21.43
		50%	#Max	21.12	21.13	21.14	21.17	21.26	21.35
		100%	--	21.02	21.09	21.10	21.12	21.17	21.34
	64QAM	1	#0	21.08	21.20	21.30	21.34	21.43	21.49
		1	#Mid	21.08	21.18	21.23	21.33	21.42	21.44
		1	#Max	21.02	21.03	21.05	21.20	21.35	21.40
		50%	#0	20.26	20.38	20.39	20.41	20.43	20.44
		50%	#Mid	20.03	20.25	20.29	20.31	20.38	20.43
		50%	#Max	20.02	20.17	20.19	20.26	20.33	20.34
		100%	--	20.01	20.02	20.06	20.15	20.17	20.34
	256QPSK	1	#0	19.28	19.31	19.35	19.38	19.38	19.39
		1	#Mid	19.21	19.21	19.23	19.24	19.28	19.30
		1	#Max	19.11	19.15	19.19	19.20	19.23	19.29
		50%	#0	19.10	19.12	19.12	19.17	19.18	19.19
		50%	#Mid	18.96	19.01	19.09	19.10	19.10	19.17
		50%	#Max	18.95	18.95	18.98	19.06	19.06	19.07
		100%	--	18.91	18.92	18.92	18.97	18.98	19.01
Mid	QPSK	1	#0	23.87	23.89	23.90	23.91	23.94	23.98
		1	#Mid	23.58	23.74	23.82	23.88	23.90	23.93
		1	#Max	23.50	23.59	23.63	23.66	23.84	23.92
		50%	#0	23.44	23.46	23.49	23.56	23.59	23.89
		50%	#Mid	23.31	23.39	23.45	23.46	23.51	23.53
		50%	#Max	23.29	23.35	23.36	23.38	23.43	23.53
		100%	--	23.21	23.24	23.32	23.33	23.39	23.44
	16QAM	1	#0	22.38	22.38	22.43	22.45	22.46	22.57
		1	#Mid	22.11	22.20	22.22	22.27	22.43	22.55
		1	#Max	22.01	22.04	22.07	22.14	22.24	22.50
		50%	#0	21.22	21.41	21.41	21.42	21.42	21.45
		50%	#Mid	21.20	21.25	21.28	21.29	21.36	21.39
		50%	#Max	21.03	21.13	21.13	21.19	21.26	21.35
		100%	--	21.01	21.05	21.07	21.09	21.11	21.34

	64QAM	1	#0	21.38	21.39	21.40	21.42	21.44	21.51
		1	#Mid	21.03	21.13	21.16	21.25	21.32	21.42
		1	#Max	21.02	21.04	21.11	21.18	21.23	21.36
		50%	#0	20.25	20.28	20.29	20.38	20.41	20.46
		50%	#Mid	20.09	20.18	20.22	20.27	20.34	20.38
		50%	#Max	20.05	20.11	20.16	20.16	20.33	20.38
		100%	--	20.03	20.05	20.05	20.07	20.10	20.31
	256QPSK	1	#0	19.32	19.34	19.34	19.36	19.37	19.38
		1	#Mid	19.27	19.31	19.32	19.33	19.33	19.35
		1	#Max	19.18	19.28	19.29	19.29	19.30	19.30
		50%	#0	19.13	19.17	19.18	19.20	19.24	19.27
		50%	#Mid	19.00	19.01	19.08	19.11	19.20	19.22
		50%	#Max	18.96	18.96	18.99	19.00	19.07	19.16
		100%	--	18.91	18.91	18.92	18.93	18.93	19.00
High	QPSK	1	#0	23.82	23.84	23.84	23.87	23.89	23.93
		1	#Mid	23.62	23.65	23.73	23.75	23.80	23.80
		1	#Max	23.47	23.49	23.56	23.57	23.74	23.74
		50%	#0	22.31	22.31	22.39	22.42	22.43	22.43
		50%	#Mid	22.22	22.28	22.29	22.30	22.37	22.39
		50%	#Max	22.17	22.18	22.21	22.27	22.35	22.36
		100%	--	22.03	22.07	22.13	22.16	22.23	22.32
	16QAM	1	#0	22.31	22.36	22.39	22.39	22.40	22.55
		1	#Mid	22.06	22.13	22.22	22.30	22.30	22.48
		1	#Max	22.03	22.06	22.09	22.17	22.26	22.42
		50%	#0	21.26	21.41	21.42	21.42	21.43	21.46
		50%	#Mid	21.20	21.26	21.26	21.36	21.37	21.42
		50%	#Max	21.14	21.14	21.18	21.23	21.32	21.39
		100%	--	21.03	21.04	21.07	21.14	21.22	21.33
	64QAM	1	#0	21.37	21.37	21.38	21.39	21.42	21.44
		1	#Mid	21.16	21.18	21.29	21.29	21.33	21.41
		1	#Max	21.01	21.09	21.13	21.14	21.16	21.33
		50%	#0	20.25	20.27	20.39	20.42	20.43	20.44
		50%	#Mid	20.19	20.24	20.30	20.36	20.37	20.41
		50%	#Max	20.06	20.11	20.18	20.21	20.32	20.38
		100%	--	20.03	20.05	20.07	20.10	20.10	20.29
	256QPSK	1	#0	19.21	19.30	19.32	19.33	19.35	19.36
		1	#Mid	19.19	19.19	19.23	19.25	19.31	19.34
		1	#Max	19.05	19.13	19.14	19.14	19.17	19.33
		50%	#0	19.00	19.04	19.07	19.12	19.13	19.32
		50%	#Mid	18.99	19.01	19.04	19.08	19.10	19.24
		50%	#Max	18.94	18.94	18.95	18.98	18.99	19.18
		100%	--	18.92	18.92	18.93	18.93	18.93	19.18

Channel	Modulation	LTE Band 26-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	22.97	23.03	23.05	23.05	23.56	--
		1	#Mid	22.95	23.03	23.03	23.04	23.38	--
		1	#Max	22.82	22.85	23.01	23.02	23.11	--
		50%	#0	22.27	22.30	22.33	22.34	22.41	--
		50%	#Mid	22.23	22.26	22.26	22.33	22.34	--
		50%	#Max	22.14	22.22	22.25	22.29	22.31	--
		100%	--	22.11	22.19	22.20	22.23	22.24	--
	16QAM	1	#0	22.21	22.27	22.34	22.36	22.55	--
		1	#Mid	22.13	22.18	22.22	22.23	22.44	--
		1	#Max	22.11	22.14	22.15	22.19	22.28	--
		50%	#0	21.24	21.30	21.35	21.39	21.40	--
		50%	#Mid	21.18	21.18	21.26	21.32	21.34	--
		50%	#Max	21.14	21.16	21.18	21.21	21.29	--
		100%	--	21.11	21.12	21.13	21.13	21.16	--
	64QAM	1	#0	22.26	22.31	22.35	22.37	22.38	--
		1	#Mid	22.16	22.28	22.31	22.33	22.37	--
		1	#Max	22.13	22.21	22.28	22.28	22.32	--
		50%	#0	21.24	21.35	21.36	21.36	21.38	--
		50%	#Mid	21.22	21.23	21.24	21.32	21.34	--
		50%	#Max	21.16	21.21	21.23	21.23	21.33	--
		100%	--	21.14	21.14	21.15	21.21	21.25	--
	256QPSK	1	#0	19.29	19.34	19.34	19.36	19.36	--
		1	#Mid	19.11	19.27	19.30	19.33	19.33	--
		1	#Max	19.11	19.16	19.26	19.27	19.29	--
		50%	#0	19.10	19.13	19.21	19.24	19.29	--
		50%	#Mid	18.97	19.08	19.13	19.15	19.23	--
		50%	#Max	18.96	18.98	19.04	19.06	19.15	--
		100%	--	18.90	18.91	18.99	19.02	19.15	--
Mid	QPSK	1	#0	23.67	23.67	23.68	23.68	23.75	--
		1	#Mid	23.62	23.63	23.63	23.63	23.65	--
		1	#Max	23.54	23.54	23.57	23.58	23.61	--
		50%	#0	23.52	23.53	23.53	23.55	23.59	--
		50%	#Mid	22.31	22.32	22.33	22.33	22.38	--
		50%	#Max	22.25	22.26	22.28	22.28	22.31	--
		100%	--	22.13	22.21	22.23	22.24	22.28	--
	16QAM	1	#0	22.34	22.37	22.38	22.41	22.60	--
		1	#Mid	22.17	22.30	22.32	22.33	22.53	--
		1	#Max	22.12	22.15	22.26	22.29	22.42	--
		50%	#0	21.21	21.26	21.36	21.38	21.39	--
		50%	#Mid	21.20	21.24	21.26	21.28	21.32	--
		50%	#Max	21.18	21.18	21.19	21.23	21.31	--
		100%	--	21.12	21.12	21.16	21.16	21.27	--

	64QAM	1	#0	22.36	22.37	22.37	22.38	22.40	--
		1	#Mid	22.31	22.35	22.35	22.36	22.38	--
		1	#Max	22.17	22.19	22.27	22.34	22.36	--
		50%	#0	21.26	21.31	21.35	21.36	21.39	--
		50%	#Mid	21.22	21.29	21.29	21.31	21.34	--
		50%	#Max	21.15	21.18	21.22	21.24	21.30	--
		100%	--	21.13	21.14	21.19	21.20	21.22	--
	256QPSK	1	#0	19.29	19.32	19.35	19.35	19.39	--
		1	#Mid	19.13	19.24	19.27	19.32	19.33	--
		1	#Max	19.12	19.21	19.24	19.24	19.25	--
		50%	#0	19.09	19.14	19.15	19.18	19.22	--
		50%	#Mid	18.97	18.99	19.05	19.10	19.17	--
		50%	#Max	18.97	18.97	18.97	19.04	19.16	--
		100%	--	18.90	18.91	18.94	18.97	19.00	--
High	QPSK	1	#0	22.89	22.92	23.04	23.06	23.35	--
		1	#Mid	22.82	22.91	22.92	22.99	23.12	--
		1	#Max	22.81	22.82	22.83	22.90	23.11	--
		50%	#0	22.34	22.35	22.35	22.36	22.41	--
		50%	#Mid	22.23	22.30	22.34	22.34	22.36	--
		50%	#Max	22.21	22.29	22.30	22.34	22.36	--
		100%	--	22.12	22.13	22.17	22.19	22.28	--
	16QAM	1	#0	22.29	22.34	22.34	22.37	22.48	--
		1	#Mid	22.26	22.28	22.30	22.34	22.46	--
		1	#Max	22.12	22.19	22.21	22.25	22.34	--
		50%	#0	21.30	21.32	21.35	21.36	21.39	--
		50%	#Mid	21.23	21.25	21.25	21.28	21.38	--
		50%	#Max	21.18	21.19	21.22	21.24	21.36	--
		100%	--	21.12	21.12	21.12	21.16	21.25	--
	64QAM	1	#0	22.28	22.29	22.33	22.35	22.39	--
		1	#Mid	22.22	22.23	22.25	22.31	22.32	--
		1	#Max	22.17	22.22	22.23	22.23	22.30	--
		50%	#0	21.33	21.37	21.38	21.38	21.40	--
		50%	#Mid	21.26	21.27	21.31	21.35	21.36	--
		50%	#Max	21.22	21.23	21.24	21.27	21.33	--
		100%	--	21.11	21.18	21.19	21.20	21.27	--
	256QPSK	1	#0	19.27	19.36	19.36	19.36	19.37	--
		1	#Mid	19.26	19.30	19.30	19.32	19.36	--
		1	#Max	19.07	19.13	19.19	19.21	19.28	--
		50%	#0	18.97	19.06	19.12	19.17	19.19	--
		50%	#Mid	18.94	18.95	19.01	19.05	19.13	--
		50%	#Max	18.92	18.93	18.99	19.02	19.09	--
		100%	--	18.91	18.92	18.92	18.94	18.97	--

Channel	Modulation	LTE Band 30-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	21.12	--	--	--
		1	#Mid	--	--	21.09	--	--	--
		1	#Max	--	--	21.05	--	--	--
		50%	#0	--	--	20.54	--	--	--
		50%	#Mid	--	--	20.48	--	--	--
		50%	#Max	--	--	20.35	--	--	--
		100%	--	--	--	20.28	--	--	--
	16QAM	1	#0	--	--	20.11	--	--	--
		1	#Mid	--	--	20.09	--	--	--
		1	#Max	--	--	20.01	--	--	--
		50%	#0	--	--	19.52	--	--	--
		50%	#Mid	--	--	19.42	--	--	--
		50%	#Max	--	--	19.32	--	--	--
		100%	--	--	--	19.03	--	--	--
	64QAM	1	#0	--	--	19.09	--	--	--
		1	#Mid	--	--	19.02	--	--	--
		1	#Max	--	--	19.01	--	--	--
		50%	#0	--	--	18.97	--	--	--
		50%	#Mid	--	--	18.10	--	--	--
		50%	#Max	--	--	18.05	--	--	--
		100%	--	--	--	18.03	--	--	--
	256QPSK	1	#0	--	--	17.90	--	--	--
		1	#Mid	--	--	17.01	--	--	--
		1	#Max	--	--	16.99	--	--	--
		50%	#0	--	--	16.95	--	--	--
		50%	#Mid	--	--	16.94	--	--	--
		50%	#Max	--	--	16.93	--	--	--
		100%	--	--	--	16.91	--	--	--
Mid	QPSK	1	#0	--	--	21.77	22.19	--	--
		1	#Mid	--	--	21.67	22.01	--	--
		1	#Max	--	--	21.50	21.85	--	--
		50%	#0	--	--	20.18	21.09	--	--
		50%	#Mid	--	--	20.17	21.05	--	--
		50%	#Max	--	--	20.10	20.12	--	--
		100%	--	--	--	20.01	20.11	--	--
	16QAM	1	#0	--	--	20.16	20.17	--	--
		1	#Mid	--	--	20.10	20.13	--	--
		1	#Max	--	--	20.02	20.13	--	--
		50%	#0	--	--	19.17	19.17	--	--
		50%	#Mid	--	--	19.13	19.14	--	--
		50%	#Max	--	--	19.10	19.12	--	--
		100%	--	--	--	19.09	19.11	--	--

	64QAM	1	#0	--	--	19.16	19.17	--	--
		1	#Mid	--	--	19.06	19.14	--	--
		1	#Max	--	--	19.04	19.09	--	--
		50%	#0	--	--	18.11	18.13	--	--
		50%	#Mid	--	--	18.08	18.13	--	--
		50%	#Max	--	--	18.06	18.06	--	--
		100%	--	--	--	18.02	18.03	--	--
	256QPSK	1	#0	--	--	16.88	17.91	--	--
		1	#Mid	--	--	16.72	17.80	--	--
		1	#Max	--	--	16.51	17.52	--	--
		50%	#0	--	--	16.28	17.20	--	--
		50%	#Mid	--	--	16.15	16.98	--	--
		50%	#Max	--	--	16.14	16.24	--	--
		100%	--	--	--	16.06	16.08	--	--
High	QPSK	1	#0	--	--	21.08	--	--	--
		1	#Mid	--	--	21.06	--	--	--
		1	#Max	--	--	21.01	--	--	--
		50%	#0	--	--	20.54	--	--	--
		50%	#Mid	--	--	20.42	--	--	--
		50%	#Max	--	--	20.38	--	--	--
		100%	--	--	--	20.27	--	--	--
	16QAM	1	#0	--	--	20.15	--	--	--
		1	#Mid	--	--	20.11	--	--	--
		1	#Max	--	--	20.09	--	--	--
		50%	#0	--	--	19.68	--	--	--
		50%	#Mid	--	--	19.51	--	--	--
		50%	#Max	--	--	19.28	--	--	--
		100%	--	--	--	19.08	--	--	--
	64QAM	1	#0	--	--	19.08	--	--	--
		1	#Mid	--	--	19.03	--	--	--
		1	#Max	--	--	19.01	--	--	--
		50%	#0	--	--	18.93	--	--	--
		50%	#Mid	--	--	18.55	--	--	--
		50%	#Max	--	--	18.18	--	--	--
		100%	--	--	--	18.06	--	--	--
	256QPSK	1	#0	--	--	17.90	--	--	--
		1	#Mid	--	--	17.10	--	--	--
		1	#Max	--	--	17.06	--	--	--
		50%	#0	--	--	17.05	--	--	--
		50%	#Mid	--	--	17.02	--	--	--
		50%	#Max	--	--	17.02	--	--	--
		100%	--	--	--	16.98	--	--	--

Channel	Modulation	LTE Band 38-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	23.21	23.23	23.23	23.25
		1	#Mid	--	--	23.06	23.10	23.15	23.18
		1	#Max	--	--	23.01	23.02	23.04	23.09
		50%	#0	--	--	22.13	22.18	22.24	22.30
		50%	#Mid	--	--	22.12	22.13	22.16	22.23
		50%	#Max	--	--	22.06	22.09	22.12	22.21
		100%	--	--	--	22.02	22.04	22.09	22.10
	16QAM	1	#0	--	--	22.16	22.21	22.25	22.30
		1	#Mid	--	--	22.12	22.13	22.13	22.15
		1	#Max	--	--	22.01	22.01	22.06	22.09
		50%	#0	--	--	21.11	21.18	21.20	21.25
		50%	#Mid	--	--	21.05	21.17	21.19	21.19
		50%	#Max	--	--	21.03	21.13	21.13	21.14
		100%	--	--	--	21.00	21.02	21.02	21.11
	64QAM	1	#0	--	--	21.06	21.17	21.18	21.29
		1	#Mid	--	--	21.05	21.13	21.14	21.27
		1	#Max	--	--	21.02	21.06	21.09	21.26
		50%	#0	--	--	20.14	20.19	20.23	20.28
		50%	#Mid	--	--	20.10	20.15	20.17	20.24
		50%	#Max	--	--	20.10	20.12	20.15	20.23
		100%	--	--	--	20.01	20.02	20.02	20.05
	256QPSK	1	#0	--	--	18.64	18.70	18.76	18.79
		1	#Mid	--	--	18.54	18.55	18.63	18.73
		1	#Max	--	--	18.22	18.40	18.58	18.59
		50%	#0	--	--	18.21	18.34	18.35	18.56
		50%	#Mid	--	--	18.11	18.11	18.33	18.41
		50%	#Max	--	--	18.02	18.04	18.06	18.28
		100%	--	--	--	18.02	18.03	18.06	18.24
Mid	QPSK	1	#0	--	--	23.21	23.23	23.24	23.28
		1	#Mid	--	--	23.15	23.18	23.21	23.22
		1	#Max	--	--	23.10	23.10	23.15	23.20
		50%	#0	--	--	22.38	22.38	22.44	22.47
		50%	#Mid	--	--	22.29	22.34	22.40	22.43
		50%	#Max	--	--	22.17	22.25	22.27	22.36
		100%	--	--	--	22.15	22.15	22.16	22.21
	16QAM	1	#0	--	--	22.25	22.37	22.46	22.47
		1	#Mid	--	--	22.24	22.25	22.37	22.44
		1	#Max	--	--	22.11	22.14	22.20	22.32
		50%	#0	--	--	21.40	21.42	21.44	21.45
		50%	#Mid	--	--	21.22	21.31	21.34	21.35
		50%	#Max	--	--	21.17	21.22	21.31	21.31
		100%	--	--	--	21.12	21.14	21.14	21.18

	64QAM	1	#0	--	--	21.24	21.40	21.41	21.47
		1	#Mid	--	--	21.23	21.30	21.32	21.38
		1	#Max	--	--	21.13	21.14	21.26	21.34
		50%	#0	--	--	20.16	20.46	20.47	20.47
		50%	#Mid	--	--	20.15	20.19	20.22	20.43
		50%	#Max	--	--	20.13	20.16	20.21	20.26
		100%	--	--	--	20.12	20.13	20.13	20.14
	256QPSK	1	#0	--	--	18.80	18.81	18.89	18.89
		1	#Mid	--	--	18.46	18.69	18.75	18.76
		1	#Max	--	--	18.45	18.64	18.68	18.75
		50%	#0	--	--	18.30	18.43	18.57	18.74
		50%	#Mid	--	--	18.28	18.38	18.43	18.43
		50%	#Max	--	--	18.18	18.19	18.32	18.35
		100%	--	--	--	18.14	18.16	18.25	18.31
High	QPSK	1	#0	--	--	23.02	23.21	23.24	23.25
		1	#Mid	--	--	23.00	23.17	23.18	23.21
		1	#Max	--	--	23.00	23.02	23.04	23.15
		50%	#0	--	--	22.26	22.27	22.27	22.28
		50%	#Mid	--	--	22.18	22.22	22.22	22.24
		50%	#Max	--	--	22.14	22.19	22.20	22.21
		100%	--	--	--	22.02	22.05	22.05	22.10
	16QAM	1	#0	--	--	22.19	22.25	22.26	22.27
		1	#Mid	--	--	22.08	22.13	22.18	22.24
		1	#Max	--	--	22.00	22.04	22.06	22.06
		50%	#0	--	--	21.17	21.20	21.27	21.29
		50%	#Mid	--	--	21.13	21.14	21.17	21.19
		50%	#Max	--	--	21.06	21.13	21.14	21.15
		100%	--	--	--	21.02	21.03	21.07	21.10
	64QAM	1	#0	--	--	21.09	21.20	21.28	21.29
		1	#Mid	--	--	21.09	21.15	21.19	21.27
		1	#Max	--	--	21.02	21.06	21.08	21.24
		50%	#0	--	--	20.16	20.16	20.17	20.23
		50%	#Mid	--	--	20.06	20.11	20.17	20.23
		50%	#Max	--	--	20.03	20.08	20.14	20.18
		100%	--	--	--	20.01	20.04	20.12	20.17
	256QPSK	1	#0	--	--	18.69	18.76	18.77	18.78
		1	#Mid	--	--	18.52	18.54	18.60	18.72
		1	#Max	--	--	18.28	18.41	18.50	18.51
		50%	#0	--	--	18.20	18.27	18.33	18.35
		50%	#Mid	--	--	18.06	18.10	18.18	18.31
		50%	#Max	--	--	18.05	18.06	18.09	18.29
		100%	--	--	--	18.02	18.03	18.06	18.07

Channel	Modulation	LTE Band 41-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	24.58	24.70	24.75	24.76
		1	#Mid	--	--	24.54	24.55	24.58	24.69
		1	#Max	--	--	24.52	24.52	24.53	24.66
		50%	#0	--	--	23.75	23.75	23.79	23.80
		50%	#Mid	--	--	23.59	23.70	23.71	23.78
		50%	#Max	--	--	23.53	23.57	23.63	23.67
		100%	--	--	--	23.51	23.52	23.61	23.64
	16QAM	1	#0	--	--	23.71	23.73	23.77	23.80
		1	#Mid	--	--	23.65	23.73	23.74	23.79
		1	#Max	--	--	23.54	23.56	23.67	23.74
		50%	#0	--	--	22.69	22.72	22.74	22.75
		50%	#Mid	--	--	22.65	22.68	22.71	22.72
		50%	#Max	--	--	22.56	22.62	22.65	22.66
		100%	--	--	--	22.51	22.52	22.54	22.62
	64QAM	1	#0	--	--	22.63	22.65	22.71	22.79
		1	#Mid	--	--	22.61	22.63	22.66	22.69
		1	#Max	--	--	22.51	22.52	22.55	22.59
		50%	#0	--	--	21.62	21.67	21.68	21.79
		50%	#Mid	--	--	21.58	21.58	21.64	21.76
		50%	#Max	--	--	21.55	21.57	21.64	21.72
		100%	--	--	--	21.51	21.51	21.60	21.67
	256QPSK	1	#0	--	--	19.55	19.57	19.59	19.68
		1	#Mid	--	--	19.35	19.52	19.52	19.56
		1	#Max	--	--	19.17	19.29	19.47	19.49
		50%	#0	--	--	19.05	19.08	19.23	19.45
		50%	#Mid	--	--	19.01	19.05	19.07	19.26
		50%	#Max	--	--	18.98	19.02	19.02	19.21
		100%	--	--	--	18.92	18.96	19.00	19.01
Low Mid	QPSK	1	#0	--	--	24.63	24.70	24.72	24.77
		1	#Mid	--	--	24.53	24.60	24.66	24.66
		1	#Max	--	--	24.51	24.51	24.54	24.61
		50%	#0	--	--	23.72	23.77	23.78	23.79
		50%	#Mid	--	--	23.61	23.69	23.77	23.79
		50%	#Max	--	--	23.58	23.65	23.67	23.72
		100%	--	--	--	23.50	23.52	23.52	23.54
	16QAM	1	#0	--	--	23.62	23.66	23.75	23.80
		1	#Mid	--	--	23.59	23.60	23.68	23.73
		1	#Max	--	--	23.56	23.59	23.63	23.66
		50%	#0	--	--	22.75	22.75	22.77	22.79
		50%	#Mid	--	--	22.65	22.68	22.75	22.79
		50%	#Max	--	--	22.59	22.64	22.66	22.73
		100%	--	--	--	22.51	22.52	22.55	22.64

	64QAM	1	#0	--	--	22.58	22.64	22.75	22.79
		1	#Mid	--	--	22.51	22.57	22.61	22.68
		1	#Max	--	--	22.51	22.57	22.61	22.63
		50%	#0	--	--	21.69	21.71	21.74	21.77
		50%	#Mid	--	--	21.62	21.66	21.70	21.73
		50%	#Max	--	--	21.61	21.62	21.67	21.71
		100%	--	--	--	21.50	21.54	21.60	21.62
	256QPSK	1	#0	--	--	19.55	19.70	19.71	19.75
		1	#Mid	--	--	19.37	19.48	19.53	19.66
		1	#Max	--	--	19.32	19.36	19.41	19.44
		50%	#0	--	--	19.24	19.26	19.30	19.38
		50%	#Mid	--	--	19.00	19.17	19.20	19.21
		50%	#Max	--	--	18.99	18.99	19.10	19.19
		100%	--	--	--	18.92	18.95	18.99	19.13
Mid	QPSK	1	#0	--	--	24.83	24.87	24.90	24.98
		1	#Mid	--	--	24.76	24.78	24.81	24.85
		1	#Max	--	--	24.65	24.66	24.71	24.78
		50%	#0	--	--	23.85	23.93	23.93	23.97
		50%	#Mid	--	--	23.84	23.85	23.87	23.92
		50%	#Max	--	--	23.68	23.79	23.82	23.92
		100%	--	--	--	23.62	23.65	23.75	23.80
	16QAM	1	#0	--	--	23.84	23.90	23.92	23.95
		1	#Mid	--	--	23.67	23.80	23.88	23.92
		1	#Max	--	--	23.61	23.79	23.82	23.87
		50%	#0	--	--	22.74	22.77	22.94	22.95
		50%	#Mid	--	--	22.65	22.71	22.75	22.89
		50%	#Max	--	--	22.64	22.68	22.74	22.76
		100%	--	--	--	22.60	22.62	22.64	22.74
	64QAM	1	#0	--	--	22.77	22.78	22.90	22.96
		1	#Mid	--	--	22.72	22.74	22.76	22.85
		1	#Max	--	--	22.60	22.63	22.69	22.73
		50%	#0	--	--	21.93	21.93	21.97	21.98
		50%	#Mid	--	--	21.76	21.89	21.93	21.96
		50%	#Max	--	--	21.63	21.83	21.83	21.94
		100%	--	--	--	21.60	21.70	21.80	21.80
	256QPSK	1	#0	--	--	19.77	19.79	19.85	19.86
		1	#Mid	--	--	19.67	19.75	19.77	19.84
		1	#Max	--	--	19.50	19.61	19.67	19.71
		50%	#0	--	--	19.47	19.50	19.52	19.67
		50%	#Mid	--	--	19.40	19.41	19.44	19.52
		50%	#Max	--	--	19.19	19.21	19.24	19.24
		100%	--	--	--	19.11	19.15	19.16	19.20
High Mid	QPSK	1	#0	--	--	24.60	24.75	24.76	24.78
		1	#Mid	--	--	24.60	24.60	24.63	24.70
		1	#Max	--	--	24.53	24.54	24.55	24.70

		50%	#0	--	--	23.69	23.75	23.76	23.78
		50%	#Mid	--	--	23.56	23.67	23.72	23.73
		50%	#Max	--	--	23.54	23.55	23.64	23.71
		100%	--	--	--	23.51	23.52	23.53	23.57
	16QAM	1	#0	--	--	23.62	23.71	23.79	23.79
		1	#Mid	--	--	23.55	23.59	23.64	23.64
		1	#Max	--	--	23.51	23.52	23.61	23.62
		50%	#0	--	--	22.69	22.69	22.74	22.80
		50%	#Mid	--	--	22.57	22.68	22.72	22.79
		50%	#Max	--	--	22.56	22.61	22.62	22.63
		100%	--	--	--	22.51	22.51	22.58	22.62
	64QAM	1	#0	--	--	22.72	22.72	22.78	22.79
		1	#Mid	--	--	22.65	22.67	22.68	22.75
		1	#Max	--	--	22.51	22.55	22.61	22.64
		50%	#0	--	--	21.70	21.74	21.76	21.78
		50%	#Mid	--	--	21.61	21.64	21.66	21.74
		50%	#Max	--	--	21.54	21.61	21.63	21.74
		100%	--	--	--	21.51	21.52	21.52	21.55
	256QPSK	1	#0	--	--	19.43	19.68	19.71	19.74
		1	#Mid	--	--	19.37	19.57	19.61	19.67
		1	#Max	--	--	19.19	19.50	19.52	19.53
		50%	#0	--	--	19.13	19.23	19.46	19.48
		50%	#Mid	--	--	19.06	19.18	19.36	19.44
		50%	#Max	--	--	18.98	19.07	19.21	19.31
		100%	--	--	--	18.92	18.98	19.02	19.16
High	QPSK	1	#0	--	--	24.65	24.65	24.72	24.78
		1	#Mid	--	--	24.60	24.62	24.63	24.66
		1	#Max	--	--	24.52	24.56	24.57	24.60
		50%	#0	--	--	23.72	23.77	23.78	23.79
		50%	#Mid	--	--	23.66	23.71	23.76	23.77
		50%	#Max	--	--	23.65	23.66	23.70	23.75
		100%	--	--	--	23.52	23.53	23.58	23.69
	16QAM	1	#0	--	--	23.56	23.71	23.77	23.79
		1	#Mid	--	--	23.50	23.64	23.67	23.75
		1	#Max	--	--	23.50	23.59	23.61	23.62
		50%	#0	--	--	22.68	22.70	22.78	22.80
		50%	#Mid	--	--	22.61	22.62	22.67	22.79
		50%	#Max	--	--	22.55	22.59	22.63	22.73
		100%	--	--	--	22.51	22.51	22.55	22.60
	64QAM	1	#0	--	--	22.64	22.66	22.77	22.79
		1	#Mid	--	--	22.60	22.60	22.62	22.77
		1	#Max	--	--	22.51	22.52	22.59	22.68
		50%	#0	--	--	21.71	21.73	21.76	21.79
		50%	#Mid	--	--	21.57	21.62	21.71	21.77
		50%	#Max	--	--	21.54	21.60	21.64	21.65

		100%	--	--	--	21.52	21.56	21.57	21.63
	256QPSK	1	#0	--	--	19.53	19.66	19.68	19.80
		1	#Mid	--	--	19.31	19.47	19.48	19.52
		1	#Max	--	--	19.29	19.36	19.45	19.47
		50%	#0	--	--	19.03	19.16	19.24	19.33
		50%	#Mid	--	--	19.01	19.14	19.19	19.32
		50%	#Max	--	--	18.96	19.04	19.16	19.26
		100%	--	--	--	18.94	18.94	19.01	19.14

Channel	Modulation	LTE Band 41-HPUE_Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	25.03	25.06	25.09	25.09
		1	#Mid	--	--	25.03	25.05	25.06	25.07
		1	#Max	--	--	25.01	25.01	25.03	25.05
		50%	#0	--	--	24.02	24.02	24.05	24.06
		50%	#Mid	--	--	23.88	23.90	23.91	24.03
		50%	#Max	--	--	23.85	23.88	23.89	23.96
		100%	--	--	--	23.84	23.84	23.86	23.88
	16QAM	1	#0	--	--	24.05	24.07	24.08	24.09
		1	#Mid	--	--	23.86	23.89	23.96	24.01
		1	#Max	--	--	23.80	23.83	23.88	23.91
		50%	#0	--	--	23.00	23.03	23.09	23.09
		50%	#Mid	--	--	22.89	22.89	22.96	22.96
		50%	#Max	--	--	22.87	22.88	22.88	22.95
		100%	--	--	--	22.81	22.83	22.83	22.85
	64QAM	1	#0	--	--	22.94	22.99	23.01	23.04
		1	#Mid	--	--	22.89	22.96	22.98	23.01
		1	#Max	--	--	22.86	22.88	22.89	22.97
		50%	#0	--	--	22.04	22.06	22.08	22.09
		50%	#Mid	--	--	22.00	22.03	22.04	22.04
		50%	#Max	--	--	21.89	21.90	22.01	22.03
		100%	--	--	--	21.81	21.84	21.91	21.96
	256QPSK	1	#0	--	--	20.10	20.02	20.02	20.10
		1	#Mid	--	--	19.73	19.84	19.86	19.92
		1	#Max	--	--	19.61	19.66	19.70	19.75
		50%	#0	--	--	19.36	19.44	19.56	19.68
		50%	#Mid	--	--	19.27	19.35	19.36	19.64
		50%	#Max	--	--	19.27	19.31	19.34	19.59
		100%	--	--	--	19.21	19.23	19.26	19.32
Low Mid	QPSK	1	#0	--	--	25.07	25.07	25.08	25.08
		1	#Mid	--	--	25.01	25.04	25.06	25.07
		1	#Max	--	--	25.01	25.03	25.03	25.04
		50%	#0	--	--	24.02	24.10	24.10	24.10
		50%	#Mid	--	--	23.98	24.04	24.05	24.09
		50%	#Max	--	--	23.96	24.00	24.04	24.05
		100%	--	--	--	23.85	23.91	23.97	24.04
	16QAM	1	#0	--	--	24.02	24.04	24.07	24.09
		1	#Mid	--	--	23.85	23.89	23.93	23.99
		1	#Max	--	--	23.84	23.84	23.89	23.92
		50%	#0	--	--	22.92	22.96	22.98	23.02
		50%	#Mid	--	--	22.92	22.95	22.96	22.97
		50%	#Max	--	--	22.83	22.84	22.93	22.95
		100%	--	--	--	22.81	22.82	22.84	22.84

	64QAM	1	#0	--	--	22.98	23.06	23.07	23.10
		1	#Mid	--	--	22.91	22.92	22.96	23.05
		1	#Max	--	--	22.85	22.89	22.96	22.96
		50%	#0	--	--	22.02	22.07	22.09	22.10
		50%	#Mid	--	--	21.87	21.94	22.05	22.08
		50%	#Max	--	--	21.85	21.88	21.96	22.04
		100%	--	--	--	21.80	21.83	21.86	21.93
	256QPSK	1	#0	--	--	20.05	20.06	20.08	20.09
		1	#Mid	--	--	19.72	19.95	19.99	20.02
		1	#Max	--	--	19.67	19.77	19.89	19.98
		50%	#0	--	--	19.57	19.62	19.70	19.97
		50%	#Mid	--	--	19.35	19.42	19.67	19.95
		50%	#Max	--	--	19.29	19.42	19.64	19.81
		100%	--	--	--	19.26	19.28	19.37	19.63
Mid	QPSK	1	#0	--	--	25.08	25.20	25.24	25.31
		1	#Mid	--	--	25.12	25.17	25.17	25.24
		1	#Max	--	--	25.00	25.00	25.01	25.14
		50%	#0	--	--	24.16	24.19	24.22	24.24
		50%	#Mid	--	--	24.04	24.06	24.17	24.18
		50%	#Max	--	--	24.01	24.01	24.01	24.16
		100%	--	--	--	23.91	23.93	23.97	24.09
	16QAM	1	#0	--	--	24.10	24.11	24.21	24.24
		1	#Mid	--	--	24.06	24.10	24.17	24.18
		1	#Max	--	--	24.01	24.05	24.06	24.09
		50%	#0	--	--	23.21	23.26	23.27	23.28
		50%	#Mid	--	--	23.09	23.10	23.11	23.26
		50%	#Max	--	--	22.94	22.97	23.02	23.24
		100%	--	--	--	22.92	22.95	22.99	22.99
	64QAM	1	#0	--	--	23.15	23.21	23.21	23.26
		1	#Mid	--	--	23.00	23.01	23.05	23.21
		1	#Max	--	--	23.00	23.02	23.04	23.05
		50%	#0	--	--	22.14	22.17	22.17	22.18
		50%	#Mid	--	--	22.11	22.14	22.16	22.17
		50%	#Max	--	--	22.05	22.07	22.09	22.12
		100%	--	--	--	22.01	22.04	22.07	22.07
	256QPSK	1	#0	--	--	20.01	20.08	20.13	20.15
		1	#Mid	--	--	20.00	20.50	20.07	20.10
		1	#Max	--	--	19.66	19.81	19.91	20.00
		50%	#0	--	--	19.63	19.70	19.88	19.98
		50%	#Mid	--	--	19.60	19.65	19.79	19.81
		50%	#Max	--	--	19.50	19.62	19.63	19.64
		100%	--	--	--	19.45	19.49	19.52	19.59
High Mid	QPSK	1	#0	--	--	25.00	25.01	25.03	25.06
		1	#Mid	--	--	25.00	25.02	25.04	25.05
		1	#Max	--	--	24.83	24.86	24.91	24.93

		50%	#0	--	--	23.88	23.98	24.02	24.09
		50%	#Mid	--	--	23.87	23.96	23.98	24.09
		50%	#Max	--	--	23.81	23.86	23.94	23.98
		100%	--	--	--	23.81	23.85	23.88	23.95
	16QAM	1	#0	--	--	24.00	24.01	24.02	24.07
		1	#Mid	--	--	23.86	23.93	23.95	23.96
		1	#Max	--	--	23.80	23.83	23.83	23.94
		50%	#0	--	--	23.03	23.06	23.08	23.09
		50%	#Mid	--	--	23.01	23.02	23.03	23.07
		50%	#Max	--	--	22.89	22.90	22.92	22.98
		100%	--	--	--	22.83	22.86	22.87	22.87
	64QAM	1	#0	--	--	23.02	23.04	23.08	23.10
		1	#Mid	--	--	22.83	22.90	22.98	23.00
		1	#Max	--	--	22.81	22.84	22.85	22.88
		50%	#0	--	--	21.98	22.03	22.04	22.08
		50%	#Mid	--	--	21.93	22.00	22.02	22.05
		50%	#Max	--	--	21.82	21.87	21.87	21.90
		100%	--	--	--	21.81	21.82	21.83	21.84
	256QPSK	1	#0	--	--	20.00	20.00	20.01	20.02
		1	#Mid	--	--	19.76	19.91	19.95	19.98
		1	#Max	--	--	19.73	19.75	19.82	19.84
		50%	#0	--	--	19.61	19.62	19.62	19.84
		50%	#Mid	--	--	19.31	19.50	19.56	19.82
		50%	#Max	--	--	19.28	19.41	19.42	19.47
		100%	--	--	--	19.21	19.21	19.27	19.40
High	QPSK	1	#0	--	--	25.03	25.05	25.08	25.09
		1	#Mid	--	--	25.03	25.04	25.04	25.05
		1	#Max	--	--	25.01	25.01	25.01	25.02
		50%	#0	--	--	24.00	24.05	24.06	24.10
		50%	#Mid	--	--	23.84	23.95	23.95	23.98
		50%	#Max	--	--	23.82	23.83	23.95	23.95
		100%	--	--	--	23.80	23.81	23.83	23.83
	16QAM	1	#0	--	--	24.00	24.04	24.06	24.08
		1	#Mid	--	--	23.92	23.98	24.01	24.04
		1	#Max	--	--	23.85	23.88	23.92	23.98
		50%	#0	--	--	23.00	23.00	23.09	23.09
		50%	#Mid	--	--	22.90	22.93	22.96	23.05
		50%	#Max	--	--	22.88	22.90	22.90	23.05
		100%	--	--	--	22.83	22.87	22.87	22.88
	64QAM	1	#0	--	--	23.02	23.06	23.08	23.08
		1	#Mid	--	--	22.94	23.00	23.01	23.05
		1	#Max	--	--	22.89	22.90	22.98	23.02
		50%	#0	--	--	21.99	21.99	22.03	22.09
		50%	#Mid	--	--	21.90	21.91	21.97	22.05
		50%	#Max	--	--	21.85	21.86	21.97	22.02

		100%	--	--	--	21.82	21.83	21.87	21.92
	256QPSK	1	#0	--	--	20.01	20.02	20.07	20.08
		1	#Mid	--	--	19.92	19.98	20.00	20.03
		1	#Max	--	--	19.69	19.73	19.84	19.91
		50%	#0	--	--	19.57	19.64	19.77	19.86
		50%	#Mid	--	--	19.35	19.44	19.53	19.65
		50%	#Max	--	--	19.29	19.33	19.36	19.55
		100%	--	--	--	19.22	19.26	19.29	19.51

Channel	Modulation	LTE Band 42-MIMO2							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	21.27	21.30	21.34	21.44
		1	#Mid	--	--	21.15	21.22	21.27	21.32
		1	#Max	--	--	21.01	21.06	21.16	21.16
		50%	#0	--	--	20.19	20.35	20.36	20.39
		50%	#Mid	--	--	20.08	20.11	20.27	20.32
		50%	#Max	--	--	20.05	20.06	20.06	20.19
		100%	--	--	--	20.01	20.03	20.04	20.05
	16QAM	1	#0	--	--	20.21	20.35	20.38	20.41
		1	#Mid	--	--	20.18	20.26	20.30	20.40
		1	#Max	--	--	20.14	20.15	20.17	20.23
		50%	#0	--	--	19.27	19.34	19.37	19.40
		50%	#Mid	--	--	19.22	19.25	19.31	19.36
		50%	#Max	--	--	19.19	19.21	19.22	19.25
		100%	--	--	--	19.13	19.18	19.21	19.22
	64QAM	1	#0	--	--	19.33	19.40	19.41	19.42
		1	#Mid	--	--	19.25	19.32	19.32	19.40
		1	#Max	--	--	19.12	19.16	19.17	19.24
		50%	#0	--	--	18.25	18.29	18.41	18.42
		50%	#Mid	--	--	18.21	18.26	18.28	18.34
		50%	#Max	--	--	18.15	18.20	18.23	18.34
		100%	--	--	--	18.10	18.13	18.19	18.25
	256QPSK	1	#0	--	--	16.49	16.49	16.49	16.50
		1	#Mid	--	--	16.45	16.45	16.46	16.47
		1	#Max	--	--	16.32	16.44	16.44	16.46
		50%	#0	--	--	16.30	16.32	16.36	16.38
		50%	#Mid	--	--	16.29	16.29	16.30	16.38
		50%	#Max	--	--	16.25	16.26	16.29	16.35
		100%	--	--	--	16.21	16.21	16.25	16.30
Mid	QPSK	1	#0	--	--	21.25	21.29	21.33	21.38
		1	#Mid	--	--	21.22	21.27	21.30	21.33
		1	#Max	--	--	21.15	21.16	21.22	21.25
		50%	#0	--	--	20.34	20.38	20.39	20.42
		50%	#Mid	--	--	20.22	20.34	20.35	20.39
		50%	#Max	--	--	20.14	20.16	20.20	20.37
		100%	--	--	--	20.14	20.14	20.17	20.19
	16QAM	1	#0	--	--	20.20	20.35	20.37	20.39
		1	#Mid	--	--	20.12	20.21	20.31	20.39
		1	#Max	--	--	20.09	20.10	20.11	20.17
		50%	#0	--	--	19.15	19.31	19.32	19.37
		50%	#Mid	--	--	19.10	19.16	19.22	19.30
		50%	#Max	--	--	19.05	19.07	19.16	19.26
		100%	--	--	--	19.01	19.03	19.15	19.23

	64QAM	1	#0	--	--	19.22	19.23	19.30	19.38
		1	#Mid	--	--	19.11	19.12	19.29	19.34
		1	#Max	--	--	19.01	19.11	19.23	19.32
		50%	#0	--	--	18.22	18.37	18.37	18.38
		50%	#Mid	--	--	18.12	18.19	18.34	18.37
		50%	#Max	--	--	18.07	18.10	18.30	18.32
		100%	--	--	--	18.05	18.06	18.11	18.16
	256QPSK	1	#0	--	--	16.29	16.34	16.37	16.38
		1	#Mid	--	--	16.28	16.30	16.33	16.35
		1	#Max	--	--	16.09	16.19	16.21	16.34
		50%	#0	--	--	16.06	16.12	16.18	16.32
		50%	#Mid	--	--	16.04	16.10	16.14	16.23
		50%	#Max	--	--	16.03	16.03	16.13	16.18
		100%	--	--	--	16.01	16.02	16.05	16.08
High	QPSK	1	#0	--	--	21.09	21.15	21.27	21.36
		1	#Mid	--	--	21.08	21.10	21.19	21.26
		1	#Max	--	--	21.01	21.04	21.10	21.18
		50%	#0	--	--	20.24	20.30	20.35	20.37
		50%	#Mid	--	--	20.18	20.29	20.30	20.30
		50%	#Max	--	--	20.06	20.12	20.18	20.22
		100%	--	--	--	20.02	20.02	20.03	20.17
	16QAM	1	#0	--	--	20.21	20.22	20.35	20.37
		1	#Mid	--	--	20.09	20.16	20.20	20.34
		1	#Max	--	--	20.04	20.08	20.12	20.18
		50%	#0	--	--	19.25	19.34	19.35	19.36
		50%	#Mid	--	--	19.13	19.25	19.29	19.35
		50%	#Max	--	--	19.12	19.18	19.18	19.24
		100%	--	--	--	19.01	19.08	19.09	19.21
	64QAM	1	#0	--	--	19.13	19.26	19.27	19.36
		1	#Mid	--	--	19.07	19.09	19.13	19.17
		1	#Max	--	--	19.00	19.05	19.11	19.12
		50%	#0	--	--	18.28	18.36	18.37	18.38
		50%	#Mid	--	--	18.20	18.25	18.26	18.37
		50%	#Max	--	--	18.04	18.09	18.23	18.28
		100%	--	--	--	18.02	18.05	18.08	18.13
	256QPSK	1	#0	--	--	16.33	16.37	16.37	16.40
		1	#Mid	--	--	16.30	16.33	16.35	16.38
		1	#Max	--	--	16.25	16.26	16.30	16.31
		50%	#0	--	--	16.19	16.22	16.23	16.26
		50%	#Mid	--	--	16.13	16.14	16.20	16.22
		50%	#Max	--	--	16.10	16.11	16.13	16.16
		100%	--	--	--	16.03	16.05	16.06	16.07

Channel	Modulation	LTE Band 43-MIMO2							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	21.19	21.32	21.40	21.47
		1	#Mid	--	--	21.13	21.16	21.19	21.23
		1	#Max	--	--	20.93	21.02	21.11	21.23
		50%	#0	--	--	20.20	20.41	20.44	20.49
		50%	#Mid	--	--	20.12	20.29	20.36	20.41
		50%	#Max	--	--	19.97	20.15	20.20	20.23
		100%	--	--	--	19.92	19.92	20.07	20.12
	16QAM	1	#0	--	--	20.27	20.29	20.41	20.43
		1	#Mid	--	--	20.18	20.25	20.36	20.42
		1	#Max	--	--	19.93	20.02	20.11	20.14
		50%	#0	--	--	19.16	19.42	19.46	19.46
		50%	#Mid	--	--	19.03	19.25	19.36	19.37
		50%	#Max	--	--	19.01	19.02	19.05	19.18
		100%	--	--	--	18.92	18.97	19.00	19.10
	64QAM	1	#0	--	--	19.10	19.16	19.31	19.39
		1	#Mid	--	--	18.98	19.08	19.13	19.29
		1	#Max	--	--	18.95	19.05	19.11	19.23
		50%	#0	--	--	18.29	18.44	18.47	18.47
		50%	#Mid	--	--	18.08	18.16	18.30	18.36
		50%	#Max	--	--	17.96	18.06	18.15	18.16
		100%	--	--	--	17.93	17.94	17.98	18.06
	256QPSK	1	#0	--	--	16.29	16.41	16.43	16.49
		1	#Mid	--	--	16.19	16.26	16.32	16.39
		1	#Max	--	--	16.17	16.22	16.22	16.34
		50%	#0	--	--	16.11	16.13	16.19	16.19
		50%	#Mid	--	--	16.07	16.10	16.13	16.16
		50%	#Max	--	--	16.04	16.04	16.06	16.12
		100%	--	--	--	15.91	16.02	16.02	16.03
Mid	QPSK	1	#0	--	--	21.13	21.31	21.34	21.36
		1	#Mid	--	--	21.03	21.11	21.12	21.21
		1	#Max	--	--	20.94	21.00	21.00	21.03
		50%	#0	--	--	20.20	20.32	20.41	20.43
		50%	#Mid	--	--	20.20	20.23	20.27	20.43
		50%	#Max	--	--	20.04	20.19	20.25	20.31
		100%	--	--	--	19.90	19.93	20.06	20.16
	16QAM	1	#0	--	--	20.24	20.31	20.32	20.33
		1	#Mid	--	--	20.13	20.15	20.20	20.31
		1	#Max	--	--	19.91	19.92	20.03	20.18
		50%	#0	--	--	19.26	19.30	19.39	19.42
		50%	#Mid	--	--	19.10	19.22	19.25	19.34
		50%	#Max	--	--	18.91	19.06	19.11	19.12
		100%	--	--	--	18.91	18.95	19.00	19.04

	64QAM	1	#0	--	--	19.35	19.41	19.41	19.41
		1	#Mid	--	--	19.03	19.20	19.22	19.38
		1	#Max	--	--	18.92	18.95	19.01	19.02
		50%	#0	--	--	18.20	18.35	18.48	18.48
		50%	#Mid	--	--	18.18	18.30	18.32	18.39
		50%	#Max	--	--	18.01	18.09	18.15	18.24
		100%	--	--	--	17.94	18.00	18.09	18.16
	256QPSK	1	#0	--	--	16.39	16.46	16.47	16.47
		1	#Mid	--	--	16.33	16.36	16.37	16.40
		1	#Max	--	--	16.04	16.24	16.30	16.37
		50%	#0	--	--	15.99	16.22	16.23	16.28
		50%	#Mid	--	--	15.97	16.07	16.14	16.22
		50%	#Max	--	--	15.94	16.05	16.08	16.20
		100%	--	--	--	15.91	15.95	15.96	16.06
High	QPSK	1	#0	--	--	21.32	21.42	21.52	21.59
		1	#Mid	--	--	21.07	21.14	21.19	21.25
		1	#Max	--	--	21.03	21.08	21.09	21.14
		50%	#0	--	--	20.36	20.37	20.40	20.51
		50%	#Mid	--	--	20.26	20.30	20.32	20.35
		50%	#Max	--	--	20.17	20.29	20.29	20.31
		100%	--	--	--	20.02	20.04	20.10	20.25
	16QAM	1	#0	--	--	20.22	20.38	20.46	20.47
		1	#Mid	--	--	20.13	20.33	20.34	20.35
		1	#Max	--	--	20.08	20.09	20.18	20.19
		50%	#0	--	--	19.34	19.48	19.48	19.51
		50%	#Mid	--	--	19.19	19.24	19.29	19.50
		50%	#Max	--	--	19.10	19.18	19.26	19.46
		100%	--	--	--	19.04	19.07	19.12	19.36
	64QAM	1	#0	--	--	19.46	19.47	19.49	19.50
		1	#Mid	--	--	19.12	19.16	19.32	19.46
		1	#Max	--	--	19.02	19.10	19.13	19.41
		50%	#0	--	--	18.24	18.43	18.45	18.46
		50%	#Mid	--	--	18.20	18.38	18.39	18.39
		50%	#Max	--	--	18.06	18.15	18.18	18.23
		100%	--	--	--	18.03	18.09	18.09	18.19
	256QPSK	1	#0	--	--	16.33	16.50	16.52	16.56
		1	#Mid	--	--	16.32	16.46	16.49	16.51
		1	#Max	--	--	16.27	16.38	16.45	16.49
		50%	#0	--	--	16.25	16.27	16.42	16.47
		50%	#Mid	--	--	16.22	16.24	16.32	16.42
		50%	#Max	--	--	16.16	16.22	16.23	16.40
		100%	--	--	--	16.11	16.17	16.21	16.38

Channel	Modulation	LTE Band 48-MIMO2							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	21.01	21.03	21.06	21.18
		1	#Mid	--	--	20.82	20.95	20.98	21.03
		1	#Max	--	--	20.80	20.84	20.91	20.97
		50%	#0	--	--	20.09	20.15	20.15	20.17
		50%	#Mid	--	--	20.06	20.07	20.08	20.10
		50%	#Max	--	--	19.90	19.95	19.98	20.04
		100%	--	--	--	19.81	19.86	19.87	20.01
	16QAM	1	#0	--	--	19.91	20.06	20.07	20.14
		1	#Mid	--	--	19.88	19.90	20.01	20.07
		1	#Max	--	--	19.84	19.89	19.93	19.98
		50%	#0	--	--	18.91	19.07	19.10	19.19
		50%	#Mid	--	--	18.91	19.04	19.08	19.14
		50%	#Max	--	--	18.86	18.86	19.02	19.04
		100%	--	--	--	18.80	18.80	18.81	18.99
	64QAM	1	#0	--	--	19.06	19.08	19.13	19.15
		1	#Mid	--	--	18.84	19.02	19.06	19.11
		1	#Max	--	--	18.84	18.84	18.89	18.90
		50%	#0	--	--	18.13	18.16	18.17	18.17
		50%	#Mid	--	--	17.92	18.13	18.13	18.13
		50%	#Max	--	--	17.90	17.96	17.97	17.98
		100%	--	--	--	17.86	17.88	17.90	17.91
	256QPSK	1	#0	--	--	16.07	16.13	16.14	16.15
		1	#Mid	--	--	16.06	16.06	16.10	16.12
		1	#Max	--	--	16.01	16.04	16.08	16.11
		50%	#0	--	--	16.00	16.03	16.05	16.10
		50%	#Mid	--	--	15.96	16.03	16.05	16.05
		50%	#Max	--	--	15.89	15.91	15.92	16.02
		100%	--	--	--	15.86	15.88	15.89	15.91
Low Mid	QPSK	1	#0	--	--	21.00	21.16	21.16	21.18
		1	#Mid	--	--	20.92	21.07	21.15	21.15
		1	#Max	--	--	20.81	20.90	20.98	21.12
		50%	#0	--	--	20.13	20.18	20.18	20.18
		50%	#Mid	--	--	20.03	20.06	20.06	20.11
		50%	#Max	--	--	19.96	19.98	20.01	20.04
		100%	--	--	--	19.86	19.88	19.92	19.93
	16QAM	1	#0	--	--	19.93	20.00	20.09	20.13
		1	#Mid	--	--	19.88	19.90	20.04	20.05
		1	#Max	--	--	19.81	19.82	19.83	19.84
		50%	#0	--	--	19.16	19.16	19.19	19.19
		50%	#Mid	--	--	19.06	19.15	19.16	19.19
		50%	#Max	--	--	18.98	19.05	19.05	19.14
		100%	--	--	--	18.82	18.88	18.89	18.89

	64QAM	1	#0	--	--	19.03	19.07	19.10	19.12
		1	#Mid	--	--	18.88	18.91	18.92	19.06
		1	#Max	--	--	18.81	18.85	18.86	19.05
		50%	#0	--	--	18.02	18.10	18.11	18.19
		50%	#Mid	--	--	17.99	18.01	18.03	18.04
		50%	#Max	--	--	17.93	17.95	17.98	17.98
		100%	--	--	--	17.83	17.86	17.89	17.95
	256QPSK	1	#0	--	--	16.08	16.12	16.12	16.19
		1	#Mid	--	--	16.05	16.08	16.09	16.14
		1	#Max	--	--	15.99	16.00	16.03	16.03
		50%	#0	--	--	15.97	15.98	15.99	16.01
		50%	#Mid	--	--	15.88	15.97	15.97	15.98
		50%	#Max	--	--	15.87	15.88	15.89	15.90
		100%	--	--	--	15.82	15.85	15.86	15.88
Mid	QPSK	1	#0	--	--	21.17	21.20	21.23	21.25
		1	#Mid	--	--	20.95	21.05	21.06	21.18
		1	#Max	--	--	20.93	20.94	20.95	21.15
		50%	#0	--	--	20.15	20.16	20.19	20.19
		50%	#Mid	--	--	20.10	20.13	20.13	20.15
		50%	#Max	--	--	19.96	20.02	20.11	20.14
		100%	--	--	--	19.90	19.92	19.93	20.11
	16QAM	1	#0	--	--	20.07	20.12	20.12	20.14
		1	#Mid	--	--	19.92	19.99	20.07	20.11
		1	#Max	--	--	19.91	19.95	19.99	20.03
		50%	#0	--	--	19.11	19.12	19.16	19.21
		50%	#Mid	--	--	19.04	19.09	19.09	19.16
		50%	#Max	--	--	18.97	18.99	19.06	19.06
		100%	--	--	--	18.91	18.94	18.94	18.99
	64QAM	1	#0	--	--	19.05	19.13	19.18	19.19
		1	#Mid	--	--	18.95	18.99	19.09	19.14
		1	#Max	--	--	18.92	18.92	18.96	19.10
		50%	#0	--	--	18.16	18.18	18.21	18.22
		50%	#Mid	--	--	18.00	18.10	18.16	18.21
		50%	#Max	--	--	17.94	17.98	18.06	18.17
		100%	--	--	--	17.91	17.91	17.94	17.96
	256QPSK	1	#0	--	--	16.18	16.19	16.28	16.29
		1	#Mid	--	--	16.18	16.18	16.24	16.24
		1	#Max	--	--	16.12	16.17	16.19	16.21
		50%	#0	--	--	16.06	16.10	16.11	16.17
		50%	#Mid	--	--	16.05	16.07	16.10	16.17
		50%	#Max	--	--	16.00	16.05	16.09	16.14
		100%	--	--	--	16.00	16.00	16.07	16.12
High	QPSK	1	#0	--	--	21.12	21.14	21.17	21.17
		1	#Mid	--	--	21.04	21.06	21.09	21.12
		1	#Max	--	--	20.87	20.95	21.02	21.03

		50%	#0	--	--	20.02	20.12	20.18	20.20
		50%	#Mid	--	--	19.92	19.94	20.01	20.07
		50%	#Max	--	--	19.89	19.90	19.91	19.92
		100%	--	--	--	19.81	19.82	19.89	19.90
	16QAM	1	#0	--	--	19.89	20.03	20.09	20.13
		1	#Mid	--	--	19.88	19.89	19.93	19.98
		1	#Max	--	--	19.80	19.81	19.84	19.91
		50%	#0	--	--	19.13	19.19	19.20	19.20
		50%	#Mid	--	--	18.92	19.00	19.07	19.17
		50%	#Max	--	--	18.83	18.98	19.06	19.07
		100%	--	--	--	18.81	18.82	18.91	18.97
	64QAM	1	#0	--	--	19.05	19.10	19.11	19.17
		1	#Mid	--	--	18.92	18.94	19.00	19.06
		1	#Max	--	--	18.83	18.84	18.89	18.90
		50%	#0	--	--	18.03	18.09	18.15	18.19
		50%	#Mid	--	--	17.99	18.02	18.02	18.05
		50%	#Max	--	--	17.86	17.98	18.00	18.02
		100%	--	--	--	17.82	17.87	17.92	17.99
	256QPSK	1	#0	--	--	16.11	16.18	16.20	16.20
		1	#Mid	--	--	16.10	16.11	16.17	16.20
		1	#Max	--	--	16.01	16.08	16.10	16.17
		50%	#0	--	--	15.93	16.02	16.06	16.10
		50%	#Mid	--	--	15.91	15.94	15.96	16.03
		50%	#Max	--	--	15.89	15.89	15.90	16.02
		100%	--	--	--	15.82	15.86	15.88	15.89

Channel	Modulation	LTE Band 66-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	23.56	23.69	23.66	23.67	23.68	23.77
		1	#Mid	23.55	23.55	23.59	23.67	23.69	23.71
		1	#Max	23.50	23.55	23.57	23.57	23.61	23.68
		50%	#0	22.66	22.76	22.76	22.77	22.77	22.79
		50%	#Mid	22.57	22.58	22.60	22.72	22.73	22.77
		50%	#Max	22.52	22.55	22.58	22.61	22.70	22.73
		100%	--	22.51	22.51	22.52	22.59	22.62	22.72
	16QAM	1	#0	22.67	22.71	22.73	22.76	22.77	22.78
		1	#Mid	22.56	22.57	22.62	22.64	22.68	22.76
		1	#Max	22.53	22.54	22.55	22.62	22.62	22.63
		50%	#0	21.73	21.73	21.76	21.76	21.76	21.79
		50%	#Mid	21.57	21.64	21.69	21.70	21.71	21.75
		50%	#Max	21.53	21.57	21.60	21.62	21.63	21.69
		100%	--	21.53	21.53	21.55	21.55	21.58	21.63
	64QAM	1	#0	21.69	21.70	21.71	21.72	21.75	21.78
		1	#Mid	21.61	21.63	21.64	21.69	21.70	21.74
		1	#Max	21.54	21.58	21.60	21.61	21.62	21.67
		50%	#0	20.66	20.67	20.70	20.75	20.77	20.77
		50%	#Mid	20.57	20.58	20.63	20.63	20.65	20.70
		50%	#Max	20.55	20.55	20.56	20.61	20.62	20.68
		100%	--	20.51	20.53	20.53	20.56	20.57	20.60
	256QPSK	1	#0	18.65	18.69	18.74	18.75	18.78	18.79
		1	#Mid	18.62	18.68	18.70	18.72	18.75	18.78
		1	#Max	18.61	18.66	18.67	18.68	18.74	18.78
		50%	#0	18.59	18.60	18.63	18.67	18.70	18.71
		50%	#Mid	18.56	18.57	18.60	18.63	18.67	18.68
		50%	#Max	18.51	18.54	18.55	18.57	18.57	18.64
		100%	--	18.50	18.51	18.51	18.52	18.53	18.54
Mid	QPSK	1	#0	23.62	23.74	23.76	23.78	23.79	23.81
		1	#Mid	23.61	23.67	23.70	23.76	23.77	23.80
		1	#Max	23.60	23.61	23.64	23.66	23.67	23.78
		50%	#0	22.70	22.73	22.76	22.76	22.79	22.79
		50%	#Mid	22.68	22.68	22.72	22.73	22.74	22.78
		50%	#Max	22.62	22.67	22.67	22.70	22.73	22.74
		100%	--	22.60	22.60	22.61	22.62	22.62	22.67
	16QAM	1	#0	22.75	22.76	22.78	22.78	22.79	22.80
		1	#Mid	22.63	22.66	22.69	22.72	22.74	22.76
		1	#Max	22.61	22.61	22.63	22.64	22.66	22.67
		50%	#0	21.67	21.78	21.78	21.78	21.79	21.81
		50%	#Mid	21.66	21.70	21.71	21.75	21.79	21.79
		50%	#Max	21.65	21.65	21.68	21.69	21.71	21.74
		100%	--	21.61	21.62	21.63	21.63	21.64	21.66

	64QAM	1	#0	21.73	21.74	21.76	21.79	21.80	21.81
		1	#Mid	21.68	21.70	21.72	21.73	21.75	21.79
		1	#Max	21.62	21.63	21.64	21.64	21.67	21.70
		50%	#0	20.73	20.76	20.76	20.79	20.80	20.81
		50%	#Mid	20.67	20.69	20.71	20.75	20.76	20.79
		50%	#Max	20.61	20.64	20.68	20.69	20.73	20.75
		100%	--	20.61	20.61	20.62	20.62	20.66	20.71
	256QPSK	1	#0	18.84	18.85	18.86	18.86	18.87	18.88
		1	#Mid	18.82	18.83	18.84	18.85	18.85	18.87
		1	#Max	18.78	18.81	18.82	18.83	18.84	18.84
		50%	#0	18.74	18.77	18.80	18.80	18.82	18.83
		50%	#Mid	18.74	18.74	18.77	18.79	18.81	18.82
		50%	#Max	18.71	18.71	18.74	18.75	18.76	18.79
		100%	--	18.68	18.70	18.70	18.73	18.76	18.76
High	QPSK	1	#0	23.58	23.67	23.70	23.74	23.61	23.78
		1	#Mid	23.55	23.59	23.62	23.62	23.66	23.72
		1	#Max	23.50	23.51	23.52	23.55	23.61	23.65
		50%	#0	22.71	22.75	22.76	22.76	22.76	22.78
		50%	#Mid	22.64	22.67	22.68	22.69	22.74	22.74
		50%	#Max	22.57	22.59	22.61	22.65	22.67	22.70
		100%	--	22.52	22.52	22.52	22.53	22.59	22.61
	16QAM	1	#0	22.56	22.63	22.72	22.73	22.71	22.77
		1	#Mid	22.54	22.58	22.64	22.69	22.72	22.76
		1	#Max	22.53	22.57	22.62	22.64	22.65	22.70
		50%	#0	21.70	21.71	21.76	21.77	21.78	21.79
		50%	#Mid	21.59	21.66	21.67	21.70	21.70	21.70
		50%	#Max	21.56	21.59	21.62	21.63	21.64	21.67
		100%	--	21.53	21.56	21.58	21.59	21.60	21.61
	64QAM	1	#0	21.64	21.64	21.65	21.68	21.75	21.77
		1	#Mid	21.55	21.62	21.64	21.64	21.69	21.71
		1	#Max	21.51	21.53	21.55	21.56	21.61	21.63
		50%	#0	20.70	20.75	20.75	20.78	20.78	20.79
		50%	#Mid	20.60	20.69	20.74	20.75	20.76	20.79
		50%	#Max	20.57	20.57	20.63	20.67	20.67	20.75
		100%	--	20.51	20.53	20.55	20.59	20.59	20.66
	256QPSK	1	#0	18.74	18.75	18.76	18.76	18.77	18.79
		1	#Mid	18.71	18.72	18.75	18.75	18.76	18.77
		1	#Max	18.63	18.67	18.71	18.71	18.72	18.72
		50%	#0	18.57	18.62	18.63	18.64	18.66	18.67
		50%	#Mid	18.54	18.60	18.61	18.61	18.63	18.67
		50%	#Max	18.52	18.53	18.54	18.54	18.55	18.58
		100%	--	18.50	18.51	18.51	18.52	18.52	18.53

Channel	Modulation	LTE Band 71-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	22.50	22.65	22.72	22.80
		1	#Mid	--	--	22.48	22.55	22.68	22.78
		1	#Max	--	--	22.33	22.41	22.57	22.65
		50%	#0	--	--	21.50	21.69	21.74	21.75
		50%	#Mid	--	--	21.46	21.51	21.62	21.67
		50%	#Max	--	--	21.38	21.49	21.54	21.68
		100%	--	--	--	21.49	21.54	21.64	21.60
	16QAM	1	#0	--	--	21.52	21.62	21.79	21.86
		1	#Mid	--	--	21.41	21.57	21.64	21.74
		1	#Max	--	--	21.38	21.47	21.52	21.69
		50%	#0	--	--	20.51	20.69	20.76	20.80
		50%	#Mid	--	--	20.49	20.50	20.65	20.78
		50%	#Max	--	--	20.38	20.47	20.54	20.63
		100%	--	--	--	20.46	20.57	20.60	20.76
	64QAM	1	#0	--	--	20.51	20.61	20.70	20.86
		1	#Mid	--	--	20.43	20.58	20.65	20.71
		1	#Max	--	--	20.33	20.42	20.53	20.60
		50%	#0	--	--	19.55	19.66	19.74	19.86
		50%	#Mid	--	--	19.49	19.54	19.66	19.77
		50%	#Max	--	--	19.34	19.42	19.51	19.65
		100%	--	--	--	19.42	19.59	19.61	19.75
	256QPSK	1	#0	--	--	17.56	17.65	17.75	17.83
		1	#Mid	--	--	17.43	17.51	17.64	17.74
		1	#Max	--	--	17.39	17.42	17.52	17.62
		50%	#0	--	--	17.45	17.54	17.62	17.70
		50%	#Mid	--	--	17.39	17.42	17.54	17.64
		50%	#Max	--	--	17.25	17.33	17.44	17.51
		100%	--	--	--	17.33	17.47	17.53	17.66
Mid	QPSK	1	#0	--	--	22.57	22.62	22.79	22.85
		1	#Mid	--	--	22.41	22.56	22.60	22.75
		1	#Max	--	--	22.38	22.46	22.53	22.62
		50%	#0	--	--	21.56	21.64	21.70	21.85
		50%	#Mid	--	--	21.42	21.57	21.65	21.71
		50%	#Max	--	--	21.30	21.41	21.59	21.66
		100%	--	--	--	21.46	21.51	21.66	21.72
	16QAM	1	#0	--	--	21.57	21.68	21.74	21.83
		1	#Mid	--	--	21.41	21.59	21.62	21.71
		1	#Max	--	--	21.31	21.46	21.56	21.65
		50%	#0	--	--	20.57	20.68	20.79	20.85
		50%	#Mid	--	--	20.48	20.59	20.65	20.71
		50%	#Max	--	--	20.32	20.46	20.54	20.61
		100%	--	--	--	20.47	20.58	20.68	20.76

	64QAM	1	#0	--	--	20.50	20.64	20.75	20.86
		1	#Mid	--	--	20.41	20.59	20.67	20.79
		1	#Max	--	--	20.32	20.46	20.59	20.60
		50%	#0	--	--	19.53	19.65	19.70	19.82
		50%	#Mid	--	--	19.47	19.52	19.62	19.78
		50%	#Max	--	--	19.34	19.45	19.53	19.63
		100%	--	--	--	19.40	19.55	19.68	19.77
	256QPSK	1	#0	--	--	17.56	17.67	17.78	17.82
		1	#Mid	--	--	17.43	17.55	17.67	17.72
		1	#Max	--	--	17.37	17.46	17.56	17.67
		50%	#0	--	--	17.46	17.52	17.61	17.77
		50%	#Mid	--	--	17.35	17.45	17.56	17.64
		50%	#Max	--	--	17.26	17.35	17.47	17.55
		100%	--	--	--	17.31	17.41	17.55	17.62
High	QPSK	1	#0	--	--	22.59	22.63	22.70	22.82
		1	#Mid	--	--	22.42	22.52	22.66	22.71
		1	#Max	--	--	22.36	22.42	22.54	22.63
		50%	#0	--	--	21.57	21.62	21.74	21.84
		50%	#Mid	--	--	21.42	21.54	21.67	21.71
		50%	#Max	--	--	21.30	21.48	21.55	21.61
		100%	--	--	--	21.48	21.56	21.69	21.76
	16QAM	1	#0	--	--	21.57	21.63	21.75	21.83
		1	#Mid	--	--	21.46	21.54	21.69	21.76
		1	#Max	--	--	21.34	21.44	21.52	21.66
		50%	#0	--	--	20.51	20.60	20.76	20.81
		50%	#Mid	--	--	20.46	20.55	20.64	20.78
		50%	#Max	--	--	20.31	20.41	20.55	20.63
		100%	--	--	--	20.41	20.51	20.67	20.77
	64QAM	1	#0	--	--	20.57	20.60	20.78	20.87
		1	#Mid	--	--	20.49	20.53	20.63	20.70
		1	#Max	--	--	20.33	20.43	20.58	20.69
		50%	#0	--	--	19.53	19.60	19.74	19.86
		50%	#Mid	--	--	19.47	19.51	19.64	19.70
		50%	#Max	--	--	19.31	19.43	19.59	19.67
		100%	--	--	--	19.43	19.55	19.60	19.73
	256QPSK	1	#0	--	--	17.52	17.65	17.74	17.85
		1	#Mid	--	--	17.46	17.58	17.62	17.76
		1	#Max	--	--	17.36	17.44	17.59	17.66
		50%	#0	--	--	17.42	17.53	17.61	17.73
		50%	#Mid	--	--	17.36	17.46	17.54	17.66
		50%	#Max	--	--	17.22	17.37	17.44	17.58
		100%	--	--	--	17.37	17.45	17.53	17.63

NR n2				Main				
BW (MHz)	Modulation	Channel		372000	376000	380000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1860	1880	1900		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.82	23.79	23.86	0	25
	QPSK	1	#1	23.99	24.11	24.00	0	25
		1	#Mid	23.88	23.90	23.82	0	25
		1	#Max	23.82	23.86	23.84	0	25
		50%	#0	23.54	23.76	23.52	1	24
		50%	#Mid	23.63	23.83	23.63	0	25
		50%	#Max	23.55	23.63	23.47	1	24
		100%	--	23.50	23.68	23.60	1	24
	16QAM	1	#1	22.92	22.87	22.88	1	24
	64QAM	1	#1	21.93	21.97	21.98	2	22.5
	256QAM	1	#1	20.12	20.22	20.22	3	20.5
	CP-OFDM QPSK	1	#1	23.17	23.26	23.35	0	25
BW (MHz)	Modulation	Channel		371500	376000	380500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1857.5	1880	1902.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.74	23.72	23.84	0	25
	QPSK	1	#1	23.93	24.02	23.99	0	25
		1	#Mid	23.87	23.86	23.72	0	25
		1	#Max	23.73	23.76	23.76	0	25
		50%	#0	23.50	23.71	23.50	1	24
		50%	#Mid	23.62	23.76	23.54	0	25
		50%	#Max	23.54	23.53	23.42	1	24
		100%	--	23.46	23.61	23.56	1	24
	16QAM	1	#1	22.88	22.79	22.80	1	24
	64QAM	1	#1	21.84	21.93	21.96	2	22.5
	256QAM	1	#1	20.04	20.21	20.17	3	20.5
	CP-OFDM QPSK	1	#1	23.09	23.23	23.27	0	25

BW (MHz)	Modulation	Channel		371000	376000	381000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1855	1880	1905		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.68	23.63	23.77	0	25
	QPSK	1	#1	23.89	23.98	23.93	0	25
		1	#Mid	23.78	23.77	23.69	0	25
		1	#Max	23.63	23.68	23.67	0	25
		50%	#0	23.42	23.62	23.45	1	24
		50%	#Mid	23.59	23.66	23.46	0	25
		50%	#Max	23.45	23.50	23.37	1	24
		100%	--	23.42	23.60	23.48	1	24
	16QAM	1	#1	22.81	22.78	22.71	1	24
	64QAM	1	#1	21.83	21.89	21.86	2	22.5
	256QAM	1	#1	20.02	20.15	20.09	3	20.5
	CP-OFDM QPSK	1	#1	23.01	23.13	23.25	0	25
BW (MHz)	Modulation	Channel		370500	376000	381500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1852.5	1880	1907.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.60	23.57	23.70	0	25
	QPSK	1	#1	23.82	23.93	23.90	0	25
		1	#Mid	23.70	23.68	23.66	0	25
		1	#Max	23.53	23.61	23.57	0	25
		50%	#0	23.35	23.53	23.38	1	24
		50%	#Mid	23.50	23.58	23.43	0	25
		50%	#Max	23.36	23.41	23.27	1	24
		100%	--	23.38	23.58	23.47	1	24
	16QAM	1	#1	22.78	22.68	22.64	1	24
	64QAM	1	#1	21.79	21.86	21.76	2	22.5
	256QAM	1	#1	20.01	20.12	20.08	3	20.5
	CP-OFDM QPSK	1	#1	23.02	23.08	23.20	0	25

NR n5				Main				
BW (MHz)	Modulation	Channel		166800	167300	167800	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		834	836.5	839		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.72	23.65	23.75	0	25
	QPSK	1	#1	24.05	24.13	24.06	0	25
		1	#Mid	24.05	24.01	23.97	0	25
		1	#Max	23.80	23.83	23.86	0	25
		50%	#0	23.73	23.73	23.71	1	24
		50%	#Mid	24.02	24.06	23.97	0	25
		50%	#Max	23.77	23.81	23.74	1	24
		100%	--	23.74	23.97	23.59	1	24
	16QAM	1	#1	23.30	23.23	23.22	1	24
	64QAM	1	#1	22.11	22.17	22.05	2	22.5
	256QAM	1	#1	19.99	20.05	20.00	3	20.5
	CP-OFDM QPSK	1	#1	23.20	23.26	23.15	0	25
BW (MHz)	Modulation	Channel		166300	167300	168300	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		831.5	836.5	841.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.71	23.63	23.74	0	25
	QPSK	1	#1	24.01	24.03	24.02	0	25
		1	#Mid	24.02	23.92	23.89	0	25
		1	#Max	23.78	23.78	23.84	0	25
		50%	#0	23.64	23.70	23.62	1	24
		50%	#Mid	23.98	24.00	23.88	0	25
		50%	#Max	23.70	23.71	23.73	1	24
		100%	--	23.68	23.94	23.49	1	24
	16QAM	1	#1	23.27	23.18	23.16	1	24
	64QAM	1	#1	22.02	22.13	22.01	2	22.5
	256QAM	1	#1	19.92	20.03	19.98	3	20.5
	CP-OFDM QPSK	1	#1	23.10	23.19	23.14	0	25

BW (MHz)	Modulation	Channel		165800	167300	168800	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		829	836.5	844		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.68	23.56	23.72	0	25
	QPSK	1	#1	24.00	23.96	23.98	0	25
		1	#Mid	23.96	23.84	23.84	0	25
		1	#Max	23.75	23.74	23.83	0	25
		50%	#0	23.61	23.68	23.53	1	24
		50%	#Mid	23.91	23.95	23.86	0	25
		50%	#Max	23.66	23.65	23.70	1	24
		100%	--	23.67	23.91	23.41	1	24
	16QAM	1	#1	23.26	23.12	23.06	1	24
	64QAM	1	#1	21.92	22.11	21.93	2	22.5
	256QAM	1	#1	19.84	20.02	19.97	3	20.5
	CP-OFDM QPSK	1	#1	23.03	23.13	23.08	0	25
BW (MHz)	Modulation	Channel		165300	167300	169300	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		826.5	836.5	846.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.61	23.46	23.62	0	25
	QPSK	1	#1	23.92	23.86	23.97	0	25
		1	#Mid	23.88	23.76	23.74	0	25
		1	#Max	23.72	23.72	23.82	0	25
		50%	#0	23.59	23.58	23.46	1	24
		50%	#Mid	23.87	23.89	23.83	0	25
		50%	#Max	23.56	23.61	23.61	1	24
		100%	--	23.64	23.85	23.37	1	24
	16QAM	1	#1	23.16	23.05	23.05	1	24
	64QAM	1	#1	21.88	22.07	21.86	2	22.5
	256QAM	1	#1	19.78	19.94	19.91	3	20.5
	CP-OFDM QPSK	1	#1	23.01	23.06	23.02	0	25

NR n7				Main				
BW (MHz)	Modulation	Channel		504000	507000	510000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2520	2535	2550		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.86	23.93	23.93	0	25
	QPSK	1	#1	24.16	24.21	24.19	0	25
		1	#Mid	23.88	24.03	23.88	0	25
		1	#Max	23.75	23.82	23.81	0	25
		50%	#0	23.61	23.74	23.55	1	24
		50%	#Mid	24.07	24.13	24.05	0	25
		50%	#Max	23.66	23.78	23.70	1	24
		100%	--	23.78	23.95	23.90	1	24
	16QAM	1	#1	23.35	23.34	23.32	1	24
	64QAM	1	#1	22.09	22.18	22.13	2	22.5
	256QAM	1	#1	19.96	20.13	19.94	3	20.5
	CP-OFDM QPSK	1	#1	23.51	23.51	23.49	0	25
BW (MHz)	Modulation	Channel		503000	507000	511000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2515	2535	2555		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.81	23.91	23.89	0	25
	QPSK	1	#1	24.13	24.12	24.16	0	25
		1	#Mid	23.84	23.99	23.83	0	25
		1	#Max	23.66	23.79	23.79	0	25
		50%	#0	23.52	23.72	23.52	1	24
		50%	#Mid	24.03	24.08	24.02	0	25
		50%	#Max	23.56	23.71	23.60	1	24
		100%	--	23.68	23.91	23.82	1	24
	16QAM	1	#1	23.27	23.26	23.29	1	24
	64QAM	1	#1	22.01	22.15	22.10	2	22.5
	256QAM	1	#1	19.93	20.12	19.89	3	20.5
	CP-OFDM QPSK	1	#1	23.31	23.31	23.37	0	25

BW (MHz)	Modulation	Channel		502500	507000	511500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2512.5	2535	2557.5		
		RB No.	RB Offset	Measured Power (dBm)				
25M	PI/2 BPSK	1	#1	23.74	23.88	23.80	0	25
	QPSK	1	#1	24.07	24.07	24.14	0	25
		1	#Mid	23.83	23.96	23.74	0	25
		1	#Max	23.61	23.70	23.74	0	25
		50%	#0	23.45	23.67	23.49	1	24
		50%	#Mid	24.02	24.00	23.98	0	25
		50%	#Max	23.49	23.67	23.56	1	24
		100%	--	23.61	23.88	23.78	1	24
	16QAM	1	#1	23.25	23.25	23.21	1	24
	64QAM	1	#1	21.94	22.09	22.07	2	22.5
	256QAM	1	#1	19.89	20.08	19.88	3	20.5
	CP-OFDM QPSK	1	#1	23.28	23.22	23.28	0	25
BW (MHz)	Modulation	Channel		502000	507000	512000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2510	2535	2560		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.72	23.78	23.76	0	25
	QPSK	1	#1	23.99	24.02	24.08	0	25
		1	#Mid	23.82	23.95	23.72	0	25
		1	#Max	23.55	23.65	23.66	0	25
		50%	#0	23.44	23.61	23.43	1	24
		50%	#Mid	23.92	23.95	23.93	0	25
		50%	#Max	23.41	23.62	23.52	1	24
		100%	--	23.60	23.78	23.77	1	24
	16QAM	1	#1	23.15	23.22	23.13	1	24
	64QAM	1	#1	21.93	22.01	22.03	2	22.5
	256QAM	1	#1	19.88	20.00	19.80	3	20.5
	CP-OFDM QPSK	1	#1	23.21	23.12	23.27	0	25

BW (MHz)	Modulation	Channel		501500	507000	512500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2507.5	2535	2562.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.64	23.75	23.75	0	25
	QPSK	1	#1	23.90	23.92	23.98	0	25
		1	#Mid	23.73	23.92	23.66	0	25
		1	#Max	23.51	23.62	23.56	0	25
		50%	#0	23.42	23.57	23.41	1	24
		50%	#Mid	23.83	23.94	23.90	0	25
		50%	#Max	23.39	23.53	23.42	1	24
		100%	--	23.53	23.77	23.71	1	24
	16QAM	1	#1	23.07	23.17	23.12	1	24
	64QAM	1	#1	21.85	21.97	21.97	2	22.5
	256QAM	1	#1	19.79	19.91	19.77	3	20.5
	CP-OFDM QPSK	1	#1	23.23	23.14	23.35	0	25
BW (MHz)	Modulation	Channel		501000	507000	513000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2505	2535	2565		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.58	23.69	23.67	0	25
	QPSK	1	#1	23.89	23.89	23.94	0	25
		1	#Mid	23.70	23.84	23.56	0	25
		1	#Max	23.41	23.53	23.52	0	25
		50%	#0	23.34	23.47	23.34	1	24
		50%	#Mid	23.75	23.89	23.87	0	25
		50%	#Max	23.38	23.43	23.38	1	24
		100%	--	23.49	23.67	23.68	1	24
	16QAM	1	#1	22.99	23.08	23.11	1	24
	64QAM	1	#1	21.80	21.90	21.94	2	22.5
	256QAM	1	#1	19.76	19.86	19.69	3	20.5
	CP-OFDM QPSK	1	#1	23.21	23.12	23.27	0	25

BW (MHz)	Modulation	Channel		500500	507000	513500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2502.5	2535	2567.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.50	23.65	23.57	0	25
	QPSK	1	#1	23.88	23.82	23.89	0	25
		1	#Mid	23.61	23.81	23.53	0	25
		1	#Max	23.32	23.52	23.47	0	25
		50%	#0	23.30	23.41	23.24	1	24
		50%	#Mid	23.73	23.81	23.77	0	25
		50%	#Max	23.29	23.36	23.37	1	24
		100%	--	23.42	23.58	23.63	1	24
	16QAM	1	#1	22.98	22.99	23.04	1	24
	64QAM	1	#1	21.79	21.84	21.85	2	22.5
	256QAM	1	#1	19.69	19.78	19.62	3	20.5
	CP-OFDM QPSK	1	#1	23.19	23.05	23.25	0	25

NR n12				Main				
BW (MHz)	Modulation	Channel		141300	141500	141700	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		706.5	707.5	708.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.58	23.66	23.63	0	25
	QPSK	1	#1	23.88	23.95	23.90	0	25
		1	#Mid	23.68	23.69	23.64	0	25
		1	#Max	23.64	23.72	23.68	0	25
		50%	#0	23.66	23.67	23.61	1	24
		50%	#Mid	23.79	23.86	23.80	0	25
		50%	#Max	23.58	23.63	23.66	1	24
		100%	--	23.64	23.76	23.65	1	24
	16QAM	1	#1	23.66	23.67	23.55	1	24
	64QAM	1	#1	21.87	21.95	21.85	2	22.5
	256QAM	1	#1	20.15	20.19	20.17	3	20.5
	CP-OFDM QPSK	1	#1	23.51	23.58	23.56	0	25
BW (MHz)	Modulation	Channel		140800	141500	142200	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		704	707.5	711		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.35	23.38	23.46	0	25
	QPSK	1	#1	23.34	23.48	23.44	0	25
		1	#Mid	23.32	23.41	23.38	0	25
		1	#Max	23.22	23.30	23.28	0	25
		50%	#0	23.03	23.21	22.97	1	24
		50%	#Mid	23.49	23.61	23.50	0	25
		50%	#Max	23.11	23.20	23.11	1	24
		100%	--	23.31	23.49	23.34	1	24
	16QAM	1	#1	23.19	23.21	23.21	1	24
	64QAM	1	#1	21.68	21.85	21.81	2	22.5
	256QAM	1	#1	19.80	19.99	19.74	3	20.5
	CP-OFDM QPSK	1	#1	23.15	23.14	23.16	0	25

BW (MHz)	Modulation	Channel		140300	141500	142700	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		701.5	707.5	713.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.28	23.29	23.42	0	25
	QPSK	1	#1	23.27	23.40	23.35	0	25
		1	#Mid	23.25	23.31	23.37	0	25
		1	#Max	23.16	23.25	23.26	0	25
		50%	#0	22.99	23.14	22.88	1	24
		50%	#Mid	23.48	23.54	23.44	0	25
		50%	#Max	23.09	23.14	23.08	1	24
		100%	--	23.29	23.45	23.31	1	24
	16QAM	1	#1	23.13	23.13	23.14	1	24
	64QAM	1	#1	21.63	21.78	21.71	2	22.5
	256QAM	1	#1	19.75	19.90	19.72	3	20.5
	CP-OFDM QPSK	1	#1	23.05	23.04	23.10	0	25

NR n13				Main				
BW (MHz)	Modulation	Channel		--	156400	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	782	--		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	--	23.57	--	0	25
	QPSK	1	#1	--	23.77	--	0	25
		1	#Mid	--	23.61	--	0	25
		1	#Max	--	23.62	--	0	25
		50%	#0	--	23.62	--	1	24
		50%	#Mid	--	23.75	--	0	25
		50%	#Max	--	23.58	--	1	24
		100%	--	--	23.61	--	1	24
	16QAM	1	#1	--	23.57	--	1	24
	64QAM	1	#1	--	21.94	--	2	22.5
	256QAM	1	#1	--	20.09	--	3	20.5
	CP-OFDM QPSK	1	#1	--	23.42	--	0	25
BW (MHz)	Modulation	Channel		155900	156400	156900	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		779.5	782	784.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.19	23.24	23.39	0	25
	QPSK	1	#1	23.22	23.39	23.32	0	25
		1	#Mid	23.20	23.27	23.29	0	25
		1	#Max	23.11	23.17	23.19	0	25
		50%	#0	22.89	23.06	22.84	1	24
		50%	#Mid	23.46	23.53	23.41	0	25
		50%	#Max	23.07	23.08	23.05	1	24
		100%	--	23.27	23.42	23.22	1	24
	16QAM	1	#1	23.06	23.12	23.11	1	24
	64QAM	1	#1	21.54	21.68	21.62	2	22.5
	256QAM	1	#1	19.73	19.85	19.71	3	20.5
	CP-OFDM QPSK	1	#1	23.05	23.04	23.10	0	25

NR n14				Main				
BW (MHz)	Modulation	Channel		--	158600	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	793	--		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	--	23.45	--	0	25
	QPSK	1	#1	--	23.87	--	0	25
		1	#Mid	--	23.55	--	0	25
		1	#Max	--	23.55	--	0	25
		50%	#0	--	23.47	--	1	24
		50%	#Mid	--	23.63	--	0	25
		50%	#Max	--	23.54	--	1	24
		100%	--	--	23.60	--	1	24
	16QAM	1	#1	--	23.48	--	1	24
	64QAM	1	#1	--	21.84	--	2	22.5
	256QAM	1	#1	--	19.95	--	3	20.5
	CP-OFDM QPSK	1	#1	--	23.40	--	0	25
BW (MHz)	Modulation	Channel		158100	158600	159100	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		790.5	793	795.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.23	23.23	23.35	0	25
	QPSK	1	#1	23.23	23.34	23.32	0	25
		1	#Mid	23.16	23.25	23.35	0	25
		1	#Max	23.15	23.17	23.25	0	25
		50%	#0	22.91	23.08	22.85	1	24
		50%	#Mid	23.43	23.48	23.39	0	25
		50%	#Max	23.00	23.13	23.04	1	24
		100%	--	23.28	23.36	23.21	1	24
	16QAM	1	#1	23.09	23.03	23.05	1	24
	64QAM	1	#1	21.53	21.71	21.70	2	22.5
	256QAM	1	#1	19.71	19.88	19.67	3	20.5
	CP-OFDM QPSK	1	#1	23.05	23.04	23.10	0	25

NR n25				Main				
BW (MHz)	Modulation	Channel		374000	376500	379000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1870	1882.5	1895		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	24.32	24.29	24.36	0	25
	QPSK	1	#1	24.82	24.88	24.85	0	25
		1	#Mid	24.38	24.40	24.32	0	25
		1	#Max	24.32	24.36	24.34	0	25
		50%	#0	23.84	23.86	23.82	1	24
		50%	#Mid	24.73	24.78	24.75	0	25
		50%	#Max	23.66	23.69	23.59	1	24
		100%	--	23.60	23.78	23.70	1	24
	16QAM	1	#1	23.22	23.17	23.18	1	24
	64QAM	1	#1	22.13	22.17	22.18	2	22.5
	256QAM	1	#1	20.32	20.42	20.42	3	20.5
	CP-OFDM QPSK	1	#1	23.57	23.75	23.66	0	25
BW (MHz)	Modulation	Channel		373000	376500	380000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1865	1882.5	1900		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.72	23.63	23.81	0	25
	QPSK	1	#1	23.90	23.99	23.95	0	25
		1	#Mid	23.83	23.76	23.64	0	25
		1	#Max	23.66	23.66	23.73	0	25
		50%	#0	23.46	23.61	23.46	1	24
		50%	#Mid	23.56	23.73	23.53	0	25
		50%	#Max	23.52	23.50	23.39	1	24
		100%	--	23.39	23.56	23.55	1	24
	16QAM	1	#1	22.86	22.71	22.74	1	24
	64QAM	1	#1	21.76	21.83	21.90	2	22.5
	256QAM	1	#1	20.00	20.19	20.10	3	20.5
	CP-OFDM QPSK	1	#1	23.31	23.39	23.38	0	25

BW (MHz)	Modulation	Channel		372500	376500	380500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1862.5	1882.5	1902.5		
		RB No.	RB Offset	Measured Power (dBm)				
25M	PI/2 BPSK	1	#1	23.62	23.59	23.70	0	25
	QPSK	1	#1	23.79	23.94	23.90	0	25
		1	#Mid	23.74	23.75	23.62	0	25
		1	#Max	23.53	23.59	23.63	0	25
		50%	#0	23.33	23.58	23.35	1	24
		50%	#Mid	23.52	23.56	23.41	0	25
		50%	#Max	23.42	23.40	23.35	1	24
		100%	--	23.39	23.56	23.45	1	24
	16QAM	1	#1	22.72	22.73	22.63	1	24
	64QAM	1	#1	21.75	21.81	21.85	2	22.5
	256QAM	1	#1	19.92	20.09	20.02	3	20.5
	CP-OFDM QPSK	1	#1	23.11	23.19	23.16	0	25
BW (MHz)	Modulation	Channel		372000	376500	381000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1860	1882.5	1905		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.52	23.50	23.66	0	25
	QPSK	1	#1	23.75	23.86	23.86	0	25
		1	#Mid	23.64	23.65	23.57	0	25
		1	#Max	23.49	23.57	23.59	0	25
		50%	#0	23.30	23.51	23.27	1	24
		50%	#Mid	23.47	23.46	23.32	0	25
		50%	#Max	23.38	23.34	23.34	1	24
		100%	--	23.34	23.48	23.40	1	24
	16QAM	1	#1	22.71	22.64	22.62	1	24
	64QAM	1	#1	21.74	21.73	21.76	2	22.5
	256QAM	1	#1	19.84	20.07	20.00	3	20.5
	CP-OFDM QPSK	1	#1	23.18	23.26	23.17	0	25

BW (MHz)	Modulation	Channel		371500	376500	381500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1857.5	1882.5	1907.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.43	23.46	23.60	0	25
	QPSK	1	#1	23.67	23.83	23.84	0	25
		1	#Mid	23.54	23.63	23.56	0	25
		1	#Max	23.47	23.49	23.55	0	25
		50%	#0	23.24	23.49	23.26	1	24
		50%	#Mid	23.41	23.39	23.28	0	25
		50%	#Max	23.35	23.29	23.30	1	24
		100%	--	23.24	23.40	23.38	1	24
	16QAM	1	#1	22.64	22.54	22.59	1	24
	64QAM	1	#1	21.72	21.71	21.71	2	22.5
	256QAM	1	#1	19.80	19.99	19.94	3	20.5
	CP-OFDM QPSK	1	#1	23.18	23.24	23.19	0	25
BW (MHz)	Modulation	Channel		371000	376500	382000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1855	1882.5	1910		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.42	23.44	23.55	0	25
	QPSK	1	#1	23.64	23.74	23.77	0	25
		1	#Mid	23.44	23.58	23.49	0	25
		1	#Max	23.42	23.47	23.46	0	25
		50%	#0	23.22	23.48	23.22	1	24
		50%	#Mid	23.36	23.29	23.21	0	25
		50%	#Max	23.29	23.20	23.27	1	24
		100%	--	23.18	23.30	23.33	1	24
	16QAM	1	#1	22.55	22.49	22.51	1	24
	64QAM	1	#1	21.62	21.62	21.66	2	22.5
	256QAM	1	#1	19.77	19.98	19.89	3	20.5
	CP-OFDM QPSK	1	#1	23.18	23.19	23.15	0	25

BW (MHz)	Modulation	Channel		370500	376500	382500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1852.5	1882.5	1912.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.37	23.40	23.48	0	25
	QPSK	1	#1	23.54	23.64	23.76	0	25
		1	#Mid	23.42	23.57	23.47	0	25
		1	#Max	23.35	23.45	23.41	0	25
		50%	#0	23.19	23.45	23.15	1	24
		50%	#Mid	23.27	23.23	23.20	0	25
		50%	#Max	23.26	23.11	23.25	1	24
		100%	--	23.10	23.26	23.26	1	24
	16QAM	1	#1	22.46	22.42	22.43	1	24
	64QAM	1	#1	21.56	21.58	21.58	2	22.5
	256QAM	1	#1	19.69	19.90	19.87	3	20.5
	CP-OFDM QPSK	1	#1	23.16	23.22	23.18	0	25

NR n26				Main				
BW (MHz)	Modulation	Channel		164800	166300	167800	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		824	831.5	839		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.84	23.85	23.88	0	25
	QPSK	1	#1	24.19	24.28	24.23	0	25
		1	#Mid	24.13	24.14	24.12	0	25
		1	#Max	23.94	24.01	23.99	0	25
		50%	#0	23.80	23.80	23.81	1	24
		50%	#Mid	24.10	24.16	24.12	0	25
		50%	#Max	23.88	23.94	23.93	1	24
		100%	--	23.85	24.09	23.72	1	24
	16QAM	1	#1	23.42	23.39	23.37	1	24
	64QAM	1	#1	22.17	22.24	22.16	2	22.5
	256QAM	1	#1	20.23	20.29	20.15	3	20.5
	CP-OFDM QPSK	1	#1	23.36	23.44	23.28	0	25
BW (MHz)	Modulation	Channel		164300	166300	168300	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		821.5	831.5	841.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.77	23.73	23.83	0	25
	QPSK	1	#1	24.07	24.21	24.18	0	25
		1	#Mid	24.03	24.04	24.03	0	25
		1	#Max	23.91	23.94	23.91	0	25
		50%	#0	23.77	23.74	23.77	1	24
		50%	#Mid	24.00	24.11	24.09	0	25
		50%	#Max	23.85	23.85	23.81	1	24
		100%	--	23.76	23.97	23.69	1	24
	16QAM	1	#1	23.32	23.31	23.26	1	24
	64QAM	1	#1	22.07	22.19	22.08	2	22.5
	256QAM	1	#1	20.15	20.26	20.11	3	20.5
	CP-OFDM QPSK	1	#1	23.27	23.39	23.23	0	25

BW (MHz)	Modulation	Channel		163800	166300	168800	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		819	831.5	844		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.70	23.69	23.79	0	25
	QPSK	1	#1	24.01	24.12	24.16	0	25
		1	#Mid	23.95	23.97	24.00	0	25
		1	#Max	23.90	23.91	23.90	0	25
		50%	#0	23.76	23.70	23.68	1	24
		50%	#Mid	23.95	24.10	24.02	0	25
		50%	#Max	23.79	23.83	23.75	1	24
		100%	--	23.74	23.92	23.63	1	24
	16QAM	1	#1	23.31	23.27	23.24	1	24
	64QAM	1	#1	22.02	22.18	22.00	2	22.5
	256QAM	1	#1	20.06	20.18	20.04	3	20.5
	CP-OFDM QPSK	1	#1	23.27	23.33	23.22	0	25
BW (MHz)	Modulation	Channel		163300	166300	169300	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		816.5	831.5	846.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.61	23.68	23.78	0	25
	QPSK	1	#1	23.98	24.11	24.09	0	25
		1	#Mid	23.92	23.95	23.93	0	25
		1	#Max	23.89	23.82	23.81	0	25
		50%	#0	23.67	23.60	23.67	1	24
		50%	#Mid	23.85	24.01	23.95	0	25
		50%	#Max	23.75	23.73	23.70	1	24
		100%	--	23.69	23.84	23.55	1	24
	16QAM	1	#1	23.24	23.20	23.17	1	24
	64QAM	1	#1	21.99	22.14	21.96	2	22.5
	256QAM	1	#1	19.96	20.17	20.03	3	20.5
	CP-OFDM QPSK	1	#1	23.23	23.25	23.21	0	25

NR n30				Main				
BW (MHz)	Modulation	Channel		--	462000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	2310	--		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	--	21.87	--	0	23
	QPSK	1	#1	--	21.97	--	0	23
		1	#Mid	--	21.85	--	0	23
		1	#Max	--	21.95	--	0	23
		50%	#0	--	21.93	--	1	22
		50%	#Mid	--	21.94	--	0	23
		50%	#Max	--	21.82	--	1	22
		100%	--	--	21.83	--	1	22
	16QAM	1	#1	--	21.60	--	1	22
	64QAM	1	#1	--	19.58	--	2	20.5
	256QAM	1	#1	--	17.89	--	3	18.5
	CP-OFDM QPSK	1	#1	--	21.71	--	0	23
BW (MHz)	Modulation	Channel		461500	462000	462500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2307.5	2310	2312.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	21.22	21.36	21.26	0	23
	QPSK	1	#1	21.34	21.45	21.40	0	23
		1	#Mid	21.30	21.33	21.28	0	23
		1	#Max	21.29	21.31	21.32	0	23
		50%	#0	21.26	21.29	21.30	1	22
		50%	#Mid	21.35	21.42	21.41	0	23
		50%	#Max	21.16	21.18	21.18	1	22
		100%	--	21.11	21.15	21.08	1	22
	16QAM	1	#1	21.03	21.07	21.12	1	22
	64QAM	1	#1	19.01	19.04	19.00	2	20.5
	256QAM	1	#1	17.07	17.09	17.05	3	18.5
	CP-OFDM QPSK	1	#1	21.05	21.11	21.07	0	23

NR n38				Main				
BW (MHz)	Modulation	Channel		518000	519000	520000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2590	2595	2600		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.44	23.64	23.68	0	25
	QPSK	1	#1	23.57	23.74	23.78	0	25
		1	#Mid	23.54	23.62	23.59	0	25
		1	#Max	23.30	23.47	23.48	0	25
		50%	#0	23.24	23.45	23.46	1	24
		50%	#Mid	23.27	23.47	23.56	0	25
		50%	#Max	22.97	23.29	23.28	1	24
		100%	--	23.23	23.39	23.33	1	24
	16QAM	1	#1	23.35	23.39	23.44	1	24
	64QAM	1	#1	21.64	21.99	21.61	2	22.5
	256QAM	1	#1	19.66	19.80	19.61	3	20.5
	CP-OFDM QPSK	1	#1	23.41	23.56	23.54	0	25
BW (MHz)	Modulation	Channel		517000	519000	521000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2585	2595	2605		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.50	23.13	23.28	0	25
	QPSK	1	#1	23.53	23.36	23.41	0	25
		1	#Mid	23.53	23.32	23.32	0	25
		1	#Max	23.29	23.14	23.21	0	25
		50%	#0	23.27	23.36	23.46	1	24
		50%	#Mid	23.29	23.38	23.46	0	25
		50%	#Max	23.11	23.29	23.36	1	24
		100%	--	23.26	23.22	23.20	1	24
	16QAM	1	#1	23.32	23.28	23.35	1	24
	64QAM	1	#1	21.64	22.05	21.61	2	22.5
	256QAM	1	#1	19.71	19.65	19.46	3	20.5
	CP-OFDM QPSK	1	#1	23.54	23.32	23.28	0	25

BW (MHz)	Modulation	Channel		516000	519000	522000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2580	2595	2610		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.41	23.63	23.61	0	25
	QPSK	1	#1	23.57	23.62	23.66	0	25
		1	#Mid	23.51	23.51	23.55	0	25
		1	#Max	23.34	23.53	23.45	0	25
		50%	#0	23.26	23.47	23.42	1	24
		50%	#Mid	23.30	23.35	23.48	0	25
		50%	#Max	23.09	23.41	23.35	1	24
		100%	--	23.23	23.48	23.40	1	24
	16QAM	1	#1	23.24	21.91	21.52	1	24
	64QAM	1	#1	21.59	19.60	19.48	2	22.5
	256QAM	1	#1	19.69	23.29	23.31	3	20.5
	CP-OFDM QPSK	1	#1	23.43	23.44	23.48	0	25
BW (MHz)	Modulation	Channel		515500	519000	522500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2577.5	2595	2612.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.31	23.58	23.55	0	25
	QPSK	1	#1	23.43	23.60	23.61	0	25
		1	#Mid	23.39	23.66	23.72	0	25
		1	#Max	23.42	23.61	23.64	0	25
		50%	#0	22.86	23.12	23.02	1	24
		50%	#Mid	23.07	23.22	23.25	0	25
		50%	#Max	23.08	23.29	23.20	1	24
		100%	--	23.11	23.36	23.21	1	24
	16QAM	1	#1	23.11	23.19	23.38	1	24
	64QAM	1	#1	21.72	22.19	21.65	2	22.5
	256QAM	1	#1	19.81	19.97	19.74	3	20.5
	CP-OFDM QPSK	1	#1	23.35	23.40	23.31	0	25

BW (MHz)	Modulation	Channel		515000	519000	523000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2575	2595	2615		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.59	23.77	23.75	0	25
	QPSK	1	#1	23.66	23.93	23.87	0	25
		1	#Mid	23.51	23.77	23.79	0	25
		1	#Max	23.47	23.63	23.71	0	25
		50%	#0	23.28	23.41	23.36	1	24
		50%	#Mid	23.27	23.46	23.46	0	25
		50%	#Max	23.10	23.32	23.30	1	24
		100%	--	23.24	23.39	23.35	1	24
	16QAM	1	#1	23.29	23.43	23.33	1	24
	64QAM	1	#1	21.60	22.11	21.60	2	22.5
	256QAM	1	#1	19.70	19.83	19.61	3	20.5
	CP-OFDM QPSK	1	#1	23.38	23.53	23.56	0	25

NR n38				MIMO2				
BW (MHz)	Modulation	Channel		518000	519000	520000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2590	2595	2600		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.39	23.49	23.42	0	24
	QPSK	1	#1	23.48	23.66	23.58	0	24
		1	#Mid	23.68	23.55	23.46	0	24
		1	#Max	23.36	23.42	23.42	0	24
		50%	#0	22.89	22.91	22.81	1	23
		50%	#Mid	23.57	23.18	23.19	0	24
		50%	#Max	22.74	22.81	22.70	1	23
		100%	--	22.62	22.65	22.57	1	23
	16QAM	1	#1	22.61	22.62	22.41	1	23
	64QAM	1	#1	21.39	21.48	21.43	2	21.5
	256QAM	1	#1	19.45	19.50	19.32	3	19.5
	CP-OFDM QPSK	1	#1	23.36	23.40	23.22	0	24
BW (MHz)	Modulation	Channel		517000	519000	521000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2585	2595	2605		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.31	23.47	23.38	0	24
	QPSK	1	#1	23.45	23.63	23.55	0	24
		1	#Mid	23.61	23.49	23.41	0	24
		1	#Max	23.33	23.38	23.32	0	24
		50%	#0	22.87	22.82	22.80	1	23
		50%	#Mid	23.49	23.09	23.18	0	24
		50%	#Max	22.67	22.77	22.63	1	23
		100%	--	22.58	22.61	22.54	1	23
	16QAM	1	#1	22.59	22.57	22.35	1	23
	64QAM	1	#1	21.30	21.41	21.37	2	21.5
	256QAM	1	#1	19.40	19.42	19.28	3	19.5
	CP-OFDM QPSK	1	#1	23.29	23.31	23.16	0	24

BW (MHz)	Modulation	Channel		516000	519000	522000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2580	2595	2610		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.30	23.45	23.34	0	24
	QPSK	1	#1	23.41	23.53	23.51	0	24
		1	#Mid	23.58	23.39	23.38	0	24
		1	#Max	23.30	23.37	23.24	0	24
		50%	#0	22.77	22.78	22.79	1	23
		50%	#Mid	23.39	23.05	23.10	0	24
		50%	#Max	22.59	22.67	22.60	1	23
		100%	--	22.48	22.59	22.46	1	23
	16QAM	1	#1	22.50	22.55	22.31	1	23
	64QAM	1	#1	21.22	21.37	21.28	2	21.5
	256QAM	1	#1	19.31	19.34	19.24	3	19.5
	CP-OFDM QPSK	1	#1	23.19	23.25	23.08	0	24
BW (MHz)	Modulation	Channel		515500	519000	522500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2577.5	2595	2612.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.21	23.35	23.32	0	24
	QPSK	1	#1	23.37	23.45	23.41	0	24
		1	#Mid	23.55	23.38	23.33	0	24
		1	#Max	23.29	23.32	23.14	0	24
		50%	#0	22.69	22.76	22.71	1	23
		50%	#Mid	23.29	23.04	23.06	0	24
		50%	#Max	22.57	22.66	22.59	1	23
		100%	--	22.44	22.53	22.43	1	23
	16QAM	1	#1	22.43	22.51	22.24	1	23
	64QAM	1	#1	21.12	21.36	21.18	2	21.5
	256QAM	1	#1	19.28	19.29	19.21	3	19.5
	CP-OFDM QPSK	1	#1	23.12	23.17	23.01	0	24

BW (MHz)	Modulation	Channel		515000	519000	523000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2575	2595	2615		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.14	23.32	23.22	0	24
	QPSK	1	#1	23.32	23.38	23.39	0	24
		1	#Mid	23.47	23.35	23.29	0	24
		1	#Max	23.19	23.24	23.13	0	24
		50%	#0	22.68	22.71	22.69	1	23
		50%	#Mid	23.19	23.03	22.97	0	24
		50%	#Max	22.54	22.58	22.49	1	23
		100%	--	22.34	22.46	22.40	1	23
	16QAM	1	#1	22.38	22.45	22.18	1	23
	64QAM	1	#1	21.03	21.29	21.11	2	21.5
	256QAM	1	#1	19.23	19.23	19.11	3	19.5
	CP-OFDM QPSK	1	#1	23.10	23.12	22.96	0	24

NR n41				Main				
BW (MHz)	Modulation	Channel		509202	518598	528000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2546.01	2592.99	2640		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	24.00	24.13	24.02	0	25
	QPSK	1	#1	24.04	24.25	24.09	0	25
		1	#Mid	23.87	24.16	24.06	0	25
		1	#Max	23.75	23.99	23.96	0	25
		50%	#0	23.79	23.92	23.83	1	24
		50%	#Mid	23.94	24.08	24.06	0	25
		50%	#Max	23.57	23.79	23.71	1	24
		100%	--	23.76	24.00	23.85	1	24
	16QAM	1	#1	23.41	23.54	23.56	1	24
	64QAM	1	#1	21.96	22.50	22.01	2	22.5
	256QAM	1	#1	20.10	20.20	20.12	3	20.5
	CP-OFDM QPSK	1	#1	23.70	23.86	23.77	0	25
BW (MHz)	Modulation	Channel		508200	518598	528996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2541	2592.99	2644.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	23.32	23.43	23.47	0	25
	QPSK	1	#1	23.50	23.56	23.65	0	25
		1	#Mid	23.35	23.48	23.52	0	25
		1	#Max	23.26	23.43	23.41	0	25
		50%	#0	23.26	23.38	23.47	1	24
		50%	#Mid	23.26	23.52	23.48	0	25
		50%	#Max	23.19	23.31	23.32	1	24
		100%	--	23.26	23.49	23.46	1	24
	16QAM	1	#1	23.31	23.41	23.44	1	24
	64QAM	1	#1	21.80	22.34	21.94	2	22.5
	256QAM	1	#1	20.07	20.12	19.94	3	20.5
	CP-OFDM QPSK	1	#1	23.44	23.69	23.64	0	25

BW (MHz)	Modulation	Channel		507204	518598	529998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2536.02	2592.99	2649.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	23.54	23.66	23.66	0	25
	QPSK	1	#1	23.61	23.78	23.73	0	25
		1	#Mid	23.56	23.74	23.71	0	25
		1	#Max	23.42	23.59	23.52	0	25
		50%	#0	23.18	23.37	23.29	1	24
		50%	#Mid	23.25	23.44	23.45	0	25
		50%	#Max	23.11	23.22	23.21	1	24
		100%	--	23.14	23.20	23.18	1	24
	16QAM	1	#1	23.23	23.35	23.30	1	24
	64QAM	1	#1	21.75	22.26	21.84	2	22.5
	256QAM	1	#1	19.95	20.06	19.85	3	20.5
	CP-OFDM QPSK	1	#1	23.32	23.50	23.48	0	25
BW (MHz)	Modulation	Channel		506202	518598	531000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2531.01	2592.99	2655		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	23.40	23.67	23.65	0	25
	QPSK	1	#1	23.53	23.68	23.67	0	25
		1	#Mid	23.49	23.69	23.73	0	25
		1	#Max	23.47	23.63	23.69	0	25
		50%	#0	22.92	23.18	23.09	1	24
		50%	#Mid	23.11	23.28	23.26	0	25
		50%	#Max	23.14	23.37	23.24	1	24
		100%	--	23.20	23.40	23.30	1	24
	16QAM	1	#1	23.17	23.29	23.41	1	24
	64QAM	1	#1	21.75	22.22	21.74	2	22.5
	256QAM	1	#1	19.85	20.00	19.81	3	20.5
	CP-OFDM QPSK	1	#1	23.41	23.41	23.36	0	25

BW (MHz)	Modulation	Channel		505200	518598	531996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2526	2592.99	2659.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	23.53	23.72	23.67	0	25
	QPSK	1	#1	23.60	23.84	23.74	0	25
		1	#Mid	23.65	23.75	23.71	0	25
		1	#Max	23.48	23.62	23.69	0	25
		50%	#0	23.10	23.21	23.23	1	24
		50%	#Mid	23.19	23.40	23.36	0	25
		50%	#Max	23.11	23.35	23.28	1	24
		100%	--	23.17	23.41	23.38	1	24
	16QAM	1	#1	23.30	23.46	23.41	1	24
	64QAM	1	#1	21.68	22.15	21.71	2	22.5
	256QAM	1	#1	19.71	19.92	19.75	3	20.5
	CP-OFDM QPSK	1	#1	23.40	23.58	23.42	0	25
BW (MHz)	Modulation	Channel		504204	518598	532998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2521.02	2592.99	2664.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	23.64	23.85	23.81	0	25
	QPSK	1	#1	23.73	23.97	23.94	0	25
		1	#Mid	23.61	23.86	23.82	0	25
		1	#Max	23.53	23.73	23.73	0	25
		50%	#0	23.37	23.46	23.42	1	24
		50%	#Mid	23.37	23.54	23.53	0	25
		50%	#Max	23.17	23.35	23.33	1	24
		100%	--	23.29	23.45	23.44	1	24
	16QAM	1	#1	23.32	23.44	23.42	1	24
	64QAM	1	#1	21.65	22.13	21.68	2	22.5
	256QAM	1	#1	19.71	19.87	19.66	3	20.5
	CP-OFDM QPSK	1	#1	23.48	23.63	23.62	0	25

BW (MHz)	Modulation	Channel		503202	518598	534000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2516.01	2592.99	2670		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.48	23.71	23.70	0	25
	QPSK	1	#1	23.59	23.75	23.81	0	25
		1	#Mid	23.60	23.64	23.65	0	25
		1	#Max	23.34	23.55	23.55	0	25
		50%	#0	23.34	23.48	23.47	1	24
		50%	#Mid	23.36	23.55	23.57	0	25
		50%	#Max	23.05	23.35	23.32	1	24
		100%	--	23.32	23.41	23.40	1	24
	16QAM	1	#1	23.37	23.41	23.45	1	24
	64QAM	1	#1	21.65	22.07	21.67	2	22.5
	256QAM	1	#1	19.69	19.85	19.62	3	20.5
	CP-OFDM QPSK	1	#1	23.51	23.59	23.58	0	25
BW (MHz)	Modulation	Channel		502200	518598	534996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2511	2592.99	2574.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.51	23.23	23.33	0	25
	QPSK	1	#1	23.55	23.37	23.47	0	25
		1	#Mid	23.56	23.33	23.42	0	25
		1	#Max	23.32	23.18	23.24	0	25
		50%	#0	23.30	23.45	23.51	1	24
		50%	#Mid	23.39	23.41	23.55	0	25
		50%	#Max	23.14	23.33	23.40	1	24
		100%	--	23.31	23.29	23.29	1	24
	16QAM	1	#1	23.37	23.37	23.44	1	24
	64QAM	1	#1	21.68	22.06	21.63	2	22.5
	256QAM	1	#1	19.75	19.75	19.56	3	20.5
	CP-OFDM QPSK	1	#1	23.55	23.35	23.36	0	25

BW (MHz)	Modulation	Channel		501204	518598	535998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2506.02	2592.99	2679.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.44	23.69	23.66	0	25
	QPSK	1	#1	23.60	23.68	23.72	0	25
		1	#Mid	23.55	23.60	23.58	0	25
		1	#Max	23.40	23.54	23.47	0	25
		50%	#0	23.32	23.51	23.48	1	24
		50%	#Mid	23.36	23.45	23.50	0	25
		50%	#Max	23.10	23.42	23.45	1	24
		100%	--	23.30	23.50	23.49	1	24
	16QAM	1	#1	23.29	21.96	21.60	1	24
	64QAM	1	#1	21.63	19.66	19.54	2	22.5
	256QAM	1	#1	19.73	23.33	23.35	3	20.5
	CP-OFDM QPSK	1	#1	23.50	23.51	23.56	0	25

NR n41_HPUE				Main				
BW (MHz)	Modulation	Channel		509202	518598	528000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2546.01	2592.99	2640		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	26.42	26.59	26.53	0	27
	QPSK	1	#1	26.71	26.79	26.65	0	27
		1	#Mid	26.39	26.58	26.49	0	27
		1	#Max	26.29	26.45	26.36	0	27
		50%	#0	24.19	24.39	24.14	3	24.5
		50%	#Mid	26.43	26.49	26.44	0	27
		50%	#Max	24.06	24.37	24.28	3	24.5
		100%	--	24.08	24.33	24.08	3	24.5
	16QAM	1	#1	25.71	25.88	25.91	1	26.5
	64QAM	1	#1	24.13	24.24	24.12	2	25
	256QAM	1	#1	22.10	22.06	21.98	4	23
	CP-OFDM QPSK	1	#1	26.07	26.25	26.13	0	27
BW (MHz)	Modulation	Channel		508200	518598	528996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2541	2592.99	2644.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	26.36	26.39	26.29	0	27
	QPSK	1	#1	26.66	26.59	26.42	0	27
		1	#Mid	26.38	26.34	26.27	0	27
		1	#Max	26.21	26.24	26.14	0	27
		50%	#0	24.11	24.22	24.00	3	24.5
		50%	#Mid	26.33	26.24	26.30	0	27
		50%	#Max	23.96	24.17	24.03	3	24.5
		100%	--	24.03	24.12	23.89	3	24.5
	16QAM	1	#1	25.64	25.67	25.79	1	26.5
	64QAM	1	#1	24.09	24.03	23.89	2	25
	256QAM	1	#1	22.08	21.83	21.84	4	23
	CP-OFDM QPSK	1	#1	25.98	26.06	25.94	0	27

BW (MHz)	Modulation	Channel		507204	518598	529998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2536.02	2592.99	2649.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	26.35	26.29	26.20	0	27
	QPSK	1	#1	26.57	26.53	26.37	0	27
		1	#Mid	26.32	26.31	26.25	0	27
		1	#Max	26.16	26.21	26.08	0	27
		50%	#0	24.10	24.18	23.90	3	24.5
		50%	#Mid	26.31	26.22	26.22	0	27
		50%	#Max	23.88	24.15	24.00	3	24.5
		100%	--	23.99	24.03	23.83	3	24.5
		16QAM	1	#1	25.60	25.61	25.71	1
	64QAM	1	#1	24.07	23.93	23.88	2	25
	256QAM	1	#1	22.01	21.81	21.81	4	23
	CP-OFDM QPSK	1	#1	25.89	26.01	25.92	0	27
BW (MHz)	Modulation	Channel		506202	518598	531000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2531.01	2592.99	2655		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	26.29	26.19	26.13	0	27
	QPSK	1	#1	26.56	26.51	26.27	0	27
		1	#Mid	26.26	26.22	26.16	0	27
		1	#Max	26.13	26.16	26.02	0	27
		50%	#0	24.06	24.15	23.85	3	24.5
		50%	#Mid	26.29	26.16	26.18	0	27
		50%	#Max	23.83	24.12	23.94	3	24.5
		100%	--	23.96	24.01	23.79	3	24.5
		16QAM	1	#1	25.59	25.54	25.68	1
	64QAM	1	#1	24.06	23.92	23.87	2	25
	256QAM	1	#1	21.95	21.79	21.77	4	23
	CP-OFDM QPSK	1	#1	25.86	26.00	25.83	0	27

BW (MHz)	Modulation	Channel		505200	518598	531996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2526	2592.99	2659.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	26.28	26.17	26.12	0	27
	QPSK	1	#1	26.52	26.45	26.20	0	27
		1	#Mid	26.25	26.17	26.12	0	27
		1	#Max	26.04	26.08	25.92	0	27
		50%	#0	23.98	24.10	23.81	3	24.5
		50%	#Mid	26.19	26.10	26.09	0	27
		50%	#Max	23.75	24.03	23.84	3	24.5
		100%	--	23.90	23.97	23.72	3	24.5
	16QAM	1	#1	25.50	25.50	25.59	1	26.5
	64QAM	1	#1	24.01	23.85	23.80	2	25
	256QAM	1	#1	21.90	21.75	21.75	4	23
	CP-OFDM QPSK	1	#1	25.77	25.96	25.82	0	27
BW (MHz)	Modulation	Channel		504204	518598	532998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2521.02	2592.99	2664.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	26.24	26.10	26.11	0	27
	QPSK	1	#1	26.50	26.38	26.11	0	27
		1	#Mid	26.15	26.15	26.04	0	27
		1	#Max	25.97	26.02	25.83	0	27
		50%	#0	23.92	24.04	23.80	3	24.5
		50%	#Mid	26.14	26.07	26.07	0	27
		50%	#Max	23.67	23.93	23.80	3	24.5
		100%	--	23.87	23.89	23.65	3	24.5
	16QAM	1	#1	25.47	25.46	25.57	1	26.5
	64QAM	1	#1	23.92	23.77	23.73	2	25
	256QAM	1	#1	21.88	21.73	21.71	4	23
	CP-OFDM QPSK	1	#1	25.74	25.88	25.77	0	27

BW (MHz)	Modulation	Channel		503202	518598	534000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2516.01	2592.99	2670		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	26.18	26.02	26.02	0	27
	QPSK	1	#1	26.43	26.35	26.02	0	27
		1	#Mid	26.05	26.13	25.94	0	27
		1	#Max	25.95	26.00	25.79	0	27
		50%	#0	23.85	24.02	23.77	3	24.5
		50%	#Mid	26.10	26.06	26.03	0	27
		50%	#Max	23.63	23.91	23.79	3	24.5
		100%	--	23.80	23.87	23.62	3	24.5
		16QAM	1	#1	25.42	25.40	25.52	1
	64QAM	1	#1	23.86	23.68	23.64	2	25
	256QAM	1	#1	21.81	21.70	21.70	4	23
	CP-OFDM QPSK	1	#1	25.72	25.80	25.73	0	27
BW (MHz)	Modulation	Channel		502200	518598	534996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2511	2592.99	2574.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	26.08	25.94	25.96	0	27
	QPSK	1	#1	26.33	26.28	25.94	0	27
		1	#Mid	26.00	26.07	25.93	0	27
		1	#Max	25.94	25.97	25.77	0	27
		50%	#0	23.78	23.98	23.70	3	24.5
		50%	#Mid	26.05	25.98	25.95	0	27
		50%	#Max	23.61	23.82	23.71	3	24.5
		100%	--	23.78	23.80	23.52	3	24.5
		16QAM	1	#1	25.38	25.30	25.47	1
	64QAM	1	#1	23.84	23.59	23.57	2	25
	256QAM	1	#1	21.78	21.67	21.66	4	23
	CP-OFDM QPSK	1	#1	25.67	25.70	25.69	0	27

BW (MHz)	Modulation	Channel		501204	518598	535998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2506.02	2592.99	2679.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	26.03	25.84	25.94	0	27
	QPSK	1	#1	26.32	26.19	25.91	0	27
		1	#Mid	25.92	26.03	25.89	0	27
		1	#Max	25.84	25.93	25.74	0	27
		50%	#0	23.70	23.97	23.69	3	24.5
		50%	#Mid	26.02	25.92	25.90	0	27
		50%	#Max	23.59	23.73	23.67	3	24.5
		100%	--	23.77	23.76	23.50	3	24.5
	16QAM	1	#1	25.29	25.27	25.42	1	26.5
	64QAM	1	#1	23.79	23.53	23.52	2	25
	256QAM	1	#1	21.77	21.65	21.56	4	23
	CP-OFDM QPSK	1	#1	25.57	25.63	25.60	0	27

NR n41				MIMO2				
BW (MHz)	Modulation	Channel		509202	518598	528000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2546.01	2592.99	2640		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	23.77	24.07	23.95	0	25
	QPSK	1	#1	24.03	24.43	24.07	0	25
		1	#Mid	23.88	24.06	24.03	0	25
		1	#Max	23.71	23.98	23.90	0	25
		50%	#0	23.71	23.87	23.79	1	24
		50%	#Mid	23.81	24.06	24.04	0	25
		50%	#Max	23.53	23.71	23.61	1	24
		100%	--	23.83	23.99	23.79	1	24
	16QAM	1	#1	23.30	23.50	23.46	1	24
	64QAM	1	#1	21.90	22.43	21.95	2	22.5
	256QAM	1	#1	20.09	20.10	20.07	3	20.5
	CP-OFDM QPSK	1	#1	23.64	23.81	23.73	0	25
BW (MHz)	Modulation	Channel		508200	518598	528996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2541	2592.99	2644.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	23.72	23.42	23.45	0	25
	QPSK	1	#1	23.95	23.48	23.63	0	25
		1	#Mid	23.84	23.44	23.44	0	25
		1	#Max	23.69	23.39	23.39	0	25
		50%	#0	23.66	23.32	23.42	1	24
		50%	#Mid	23.75	23.42	23.38	0	25
		50%	#Max	23.51	23.28	23.26	1	24
		100%	--	23.76	23.43	23.37	1	24
	16QAM	1	#1	23.25	23.35	23.42	1	24
	64QAM	1	#1	21.86	22.29	21.84	2	22.5
	256QAM	1	#1	20.04	20.07	19.86	3	20.5
	CP-OFDM QPSK	1	#1	23.60	23.68	23.58	0	25

BW (MHz)	Modulation	Channel		507204	518598	529998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2536.02	2592.99	2649.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	23.63	23.60	23.63	0	25
	QPSK	1	#1	23.87	23.73	23.67	0	25
		1	#Mid	23.82	23.73	23.69	0	25
		1	#Max	23.67	23.50	23.44	0	25
		50%	#0	23.56	23.27	23.26	1	24
		50%	#Mid	23.72	23.39	23.37	0	25
		50%	#Max	23.45	23.15	23.14	1	24
		100%	--	23.70	23.12	23.16	1	24
	16QAM	1	#1	23.24	23.28	23.23	1	24
	64QAM	1	#1	21.80	22.24	21.76	2	22.5
	256QAM	1	#1	19.94	19.99	19.80	3	20.5
	CP-OFDM QPSK	1	#1	23.50	23.46	23.46	0	25
BW (MHz)	Modulation	Channel		506202	518598	531000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2531.01	2592.99	2655		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	23.60	23.61	23.64	0	25
	QPSK	1	#1	23.77	23.60	23.58	0	25
		1	#Mid	23.80	23.68	23.69	0	25
		1	#Max	23.59	23.59	23.60	0	25
		50%	#0	23.54	23.15	23.01	1	24
		50%	#Mid	23.71	23.24	23.18	0	25
		50%	#Max	23.44	23.33	23.15	1	24
		100%	--	23.63	23.30	23.25	1	24
	16QAM	1	#1	23.23	23.21	23.33	1	24
	64QAM	1	#1	21.70	22.19	21.64	2	22.5
	256QAM	1	#1	19.90	19.95	19.75	3	20.5
	CP-OFDM QPSK	1	#1	23.49	23.40	23.28	0	25

BW (MHz)	Modulation	Channel		505200	518598	531996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2526	2592.99	2659.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	23.55	23.69	23.59	0	25
	QPSK	1	#1	23.67	23.78	23.69	0	25
		1	#Mid	23.79	23.69	23.63	0	25
		1	#Max	23.52	23.60	23.61	0	25
		50%	#0	23.51	23.11	23.22	1	24
		50%	#Mid	23.68	23.34	23.34	0	25
		50%	#Max	23.43	23.29	23.20	1	24
		100%	--	23.61	23.36	23.30	1	24
	16QAM	1	#1	23.13	23.42	23.32	1	24
	64QAM	1	#1	21.66	22.12	21.61	2	22.5
	256QAM	1	#1	19.83	19.86	19.70	3	20.5
	CP-OFDM QPSK	1	#1	23.48	23.53	23.39	0	25
BW (MHz)	Modulation	Channel		504204	518598	532998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2521.02	2592.99	2664.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	23.54	23.79	23.76	0	25
	QPSK	1	#1	23.66	23.94	23.92	0	25
		1	#Mid	23.74	23.82	23.78	0	25
		1	#Max	23.44	23.70	23.66	0	25
		50%	#0	23.46	23.39	23.33	1	24
		50%	#Mid	23.67	23.46	23.47	0	25
		50%	#Max	23.42	23.25	23.24	1	24
		100%	--	23.55	23.44	23.43	1	24
	16QAM	1	#1	23.03	23.36	23.32	1	24
	64QAM	1	#1	21.57	22.05	21.65	2	22.5
	256QAM	1	#1	19.79	19.85	19.64	3	20.5
	CP-OFDM QPSK	1	#1	23.45	23.54	23.60	0	25

BW (MHz)	Modulation	Channel		503202	518598	534000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2516.01	2592.99	2670		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.53	23.61	23.69	0	25
	QPSK	1	#1	23.58	23.68	23.80	0	25
		1	#Mid	23.71	23.63	23.58	0	25
		1	#Max	23.39	23.50	23.49	0	25
		50%	#0	23.41	23.46	23.41	1	24
		50%	#Mid	23.64	23.48	23.50	0	25
		50%	#Max	23.41	23.27	23.23	1	24
		100%	--	23.46	23.38	23.38	1	24
		16QAM	1	#1	22.98	23.33	23.36	1
	64QAM	1	#1	21.55	22.01	21.63	2	22.5
	256QAM	1	#1	19.75	19.82	19.59	3	20.5
	CP-OFDM QPSK	1	#1	23.42	23.55	23.50	0	25
BW (MHz)	Modulation	Channel		502200	518598	534996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2511	2592.99	2574.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.52	23.19	23.24	0	25
	QPSK	1	#1	23.51	23.34	23.43	0	25
		1	#Mid	23.69	23.27	23.41	0	25
		1	#Max	23.34	23.12	23.16	0	25
		50%	#0	23.36	23.44	23.49	1	24
		50%	#Mid	23.55	23.31	23.49	0	25
		50%	#Max	23.33	23.25	23.35	1	24
		100%	--	23.43	23.22	23.19	1	24
		16QAM	1	#1	22.95	23.32	23.37	1
	64QAM	1	#1	21.54	22.01	21.55	2	22.5
	256QAM	1	#1	19.66	19.69	19.50	3	20.5
	CP-OFDM QPSK	1	#1	23.33	23.26	23.33	0	25

BW (MHz)	Modulation	Channel		501204	518598	535998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2506.02	2592.99	2679.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.48	23.66	23.56	0	25
	QPSK	1	#1	23.46	23.65	23.63	0	25
		1	#Mid	23.63	23.51	23.53	0	25
		1	#Max	23.27	23.51	23.41	0	25
		50%	#0	23.29	23.44	23.42	1	24
		50%	#Mid	23.51	23.35	23.49	0	25
		50%	#Max	23.27	23.37	23.38	1	24
		100%	--	23.42	23.43	23.41	1	24
	16QAM	1	#1	22.94	21.94	21.55	1	24
	64QAM	1	#1	21.47	19.64	19.48	2	22.5
	256QAM	1	#1	19.61	23.31	23.33	3	20.5
	CP-OFDM QPSK	1	#1	23.23	23.45	23.54	0	25

NR n41_HPUE				MIMO2				
BW (MHz)	Modulation	Channel		509202	518598	528000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2546.01	2592.99	2640		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	26.17	26.23	26.20	0	27
	QPSK	1	#1	26.34	26.44	26.30	0	27
		1	#Mid	26.00	26.25	26.12	0	27
		1	#Max	25.84	26.11	26.05	0	27
		50%	#0	24.17	24.29	24.08	3	24.5
		50%	#Mid	26.26	26.32	26.30	0	27
		50%	#Max	24.00	24.30	24.21	3	24.5
		100%	--	24.00	24.27	24.00	3	24.5
	16QAM	1	#1	25.56	25.75	25.73	1	26.5
	64QAM	1	#1	24.11	24.18	24.10	2	25
	256QAM	1	#1	21.97	22.05	21.95	4	23
	CP-OFDM QPSK	1	#1	26.06	26.17	26.07	0	27
BW (MHz)	Modulation	Channel		508200	518598	528996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2541	2592.99	2644.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	26.10	26.17	26.12	0	27
	QPSK	1	#1	26.31	26.29	26.17	0	27
		1	#Mid	25.93	26.14	26.04	0	27
		1	#Max	25.82	26.01	25.90	0	27
		50%	#0	24.11	24.14	24.01	3	24.5
		50%	#Mid	26.18	26.25	26.18	0	27
		50%	#Max	23.97	24.20	24.15	3	24.5
		100%	--	23.98	24.14	23.89	3	24.5
	16QAM	1	#1	25.46	25.60	25.67	1	26.5
	64QAM	1	#1	24.06	24.03	24.02	2	25
	256QAM	1	#1	21.96	21.95	21.88	4	23
	CP-OFDM QPSK	1	#1	25.98	26.05	26.01	0	27

BW (MHz)	Modulation	Channel		507204	518598	529998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2536.02	2592.99	2649.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	25.97	26.12	26.11	0	27
	QPSK	1	#1	26.11	26.20	26.09	0	27
		1	#Mid	25.79	26.05	25.96	0	27
		1	#Max	25.66	25.97	25.81	0	27
		50%	#0	23.93	24.04	23.98	3	24.5
		50%	#Mid	25.96	26.15	26.08	0	27
		50%	#Max	23.85	24.19	24.12	3	24.5
		100%	--	23.82	24.04	23.82	3	24.5
	16QAM	1	#1	25.33	25.57	25.58	1	26.5
	64QAM	1	#1	23.89	24.01	23.92	2	25
	256QAM	1	#1	21.79	21.88	21.82	4	23
	CP-OFDM QPSK	1	#1	25.83	26.04	26.00	0	27
BW (MHz)	Modulation	Channel		506202	518598	531000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2531.01	2592.99	2655		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	25.99	26.02	26.09	0	27
	QPSK	1	#1	26.19	26.19	26.01	0	27
		1	#Mid	25.80	26.01	25.95	0	27
		1	#Max	25.71	25.90	25.72	0	27
		50%	#0	24.00	24.01	23.96	3	24.5
		50%	#Mid	25.98	26.12	26.02	0	27
		50%	#Max	23.90	24.12	24.04	3	24.5
		100%	--	23.87	23.96	23.74	3	24.5
	16QAM	1	#1	25.39	25.47	25.57	1	26.5
	64QAM	1	#1	23.90	23.95	23.90	2	25
	256QAM	1	#1	21.87	21.80	21.74	4	23
	CP-OFDM QPSK	1	#1	25.91	26.02	25.92	0	27

BW (MHz)	Modulation	Channel		505200	518598	531996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2526	2592.99	2659.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	25.92	26.06	25.97	0	27
	QPSK	1	#1	26.10	26.33	26.05	0	27
		1	#Mid	25.75	26.05	26.05	0	27
		1	#Max	25.66	25.99	25.78	0	27
		50%	#0	23.98	24.01	23.69	3	24.5
		50%	#Mid	25.90	25.97	26.02	0	27
		50%	#Max	23.87	23.88	23.76	3	24.5
		100%	--	23.77	23.87	23.61	3	24.5
	16QAM	1	#1	25.32	25.43	25.47	1	26.5
	64QAM	1	#1	23.83	23.74	23.68	2	25
	256QAM	1	#1	21.85	21.65	21.60	4	23
	CP-OFDM QPSK	1	#1	25.90	25.83	25.76	0	27
BW (MHz)	Modulation	Channel		504204	518598	532998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2521.02	2592.99	2664.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	25.83	26.02	26.02	0	27
	QPSK	1	#1	26.07	26.27	26.04	0	27
		1	#Mid	25.67	26.06	25.93	0	27
		1	#Max	25.65	25.89	25.72	0	27
		50%	#0	23.92	23.89	23.67	3	24.5
		50%	#Mid	25.85	25.92	26.01	0	27
		50%	#Max	23.82	23.84	23.67	3	24.5
		100%	--	23.70	23.81	23.54	3	24.5
	16QAM	1	#1	25.27	25.33	25.42	1	26.5
	64QAM	1	#1	23.80	23.65	23.64	2	25
	256QAM	1	#1	21.79	21.58	21.61	4	23
	CP-OFDM QPSK	1	#1	25.80	25.77	25.69	0	27

BW (MHz)	Modulation	Channel		503202	518598	534000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2516.01	2592.99	2670		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	25.74	25.92	25.96	0	27
	QPSK	1	#1	26.03	26.23	25.89	0	27
		1	#Mid	25.60	26.03	25.87	0	27
		1	#Max	25.61	25.89	25.69	0	27
		50%	#0	23.84	23.87	23.67	3	24.5
		50%	#Mid	25.75	26.00	25.90	0	27
		50%	#Max	23.75	23.81	23.65	3	24.5
		100%	--	23.67	23.81	23.56	3	24.5
	16QAM	1	#1	25.18	25.29	25.44	1	26.5
	64QAM	1	#1	23.78	23.59	23.54	2	25
	256QAM	1	#1	21.72	21.61	21.57	4	23
	CP-OFDM QPSK	1	#1	25.79	25.68	25.61	0	27
BW (MHz)	Modulation	Channel		502200	518598	534996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2511	2592.99	2574.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	25.69	25.86	25.83	0	27
	QPSK	1	#1	26.01	26.20	25.82	0	27
		1	#Mid	25.57	25.94	25.83	0	27
		1	#Max	25.51	25.90	25.67	0	27
		50%	#0	23.74	23.88	23.56	3	24.5
		50%	#Mid	25.68	25.92	25.87	0	27
		50%	#Max	23.73	23.70	23.58	3	24.5
		100%	--	23.64	23.68	23.41	3	24.5
	16QAM	1	#1	25.13	25.19	25.38	1	26.5
	64QAM	1	#1	23.69	23.46	23.47	2	25
	256QAM	1	#1	21.65	21.52	21.53	4	23
	CP-OFDM QPSK	1	#1	25.78	25.57	25.54	0	27

BW (MHz)	Modulation	Channel		501204	518598	535998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2506.02	2592.99	2679.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	25.65	25.77	25.84	0	27
	QPSK	1	#1	25.96	26.12	25.83	0	27
		1	#Mid	25.50	25.93	25.76	0	27
		1	#Max	25.48	25.82	25.66	0	27
		50%	#0	23.64	23.87	23.60	3	24.5
		50%	#Mid	25.65	25.81	25.82	0	27
		50%	#Max	23.63	23.61	23.53	3	24.5
		100%	--	23.55	23.64	23.43	3	24.5
	16QAM	1	#1	25.03	25.14	25.33	1	26.5
	64QAM	1	#1	23.62	23.40	23.41	2	25
	256QAM	1	#1	21.58	21.51	21.50	4	23
	CP-OFDM QPSK	1	#1	25.72	25.51	25.53	0	27

NR n48				Main				
BW (MHz)	Modulation	Channel		638000	641666	645332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3570	3624.99	3679.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	21.59	21.75	21.64	0	22
	QPSK	1	#1	21.69	21.85	21.74	0	22
		1	#Mid	21.56	21.75	21.60	0	22
		1	#Max	21.46	21.65	21.51	0	22
		50%	#0	20.89	20.94	20.88	1	21
		50%	#Mid	21.52	21.58	21.55	0	22
		50%	#Max	20.79	20.76	20.81	1	21
		100%	--	20.77	20.95	20.79	1	21
	16QAM	1	#1	20.76	20.80	20.77	1	21
	64QAM	1	#1	19.32	19.35	19.32	2	19.5
	256QAM	1	#1	17.30	17.39	17.32	3	17.5
	CP-OFDM QPSK	1	#1	21.36	21.52	21.41	0	22
BW (MHz)	Modulation	Channel		637334	641666	646000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3560.01	3624.99	3690		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	21.38	21.57	21.44	0	22
	QPSK	1	#1	21.47	21.69	21.61	0	22
		1	#Mid	21.42	21.60	21.43	0	22
		1	#Max	21.25	21.52	21.31	0	22
		50%	#0	20.68	20.76	20.70	1	21
		50%	#Mid	21.30	21.42	21.39	0	22
		50%	#Max	20.66	20.58	20.61	1	21
		100%	--	20.56	20.75	20.63	1	21
	16QAM	1	#1	20.55	20.58	20.55	1	21
	64QAM	1	#1	19.19	19.17	19.11	2	19.5
	256QAM	1	#1	17.13	17.17	17.10	3	17.5
	CP-OFDM QPSK	1	#1	21.15	21.30	21.19	0	22

BW (MHz)	Modulation	Channel		637168	641666	646166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3557.52	3624.99	3692.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	21.30	21.54	21.39	0	22
	QPSK	1	#1	21.39	21.60	21.51	0	22
		1	#Mid	21.37	21.57	21.33	0	22
		1	#Max	21.16	21.43	21.27	0	22
		50%	#0	20.63	20.66	20.62	1	21
		50%	#Mid	21.29	21.37	21.34	0	22
		50%	#Max	20.62	20.48	20.52	1	21
		100%	--	20.50	20.69	20.60	1	21
	16QAM	1	#1	20.45	20.54	20.46	1	21
	64QAM	1	#1	19.16	19.09	19.02	2	19.5
	256QAM	1	#1	17.05	17.16	17.01	3	17.5
	CP-OFDM QPSK	1	#1	21.07	21.25	21.16	0	22
BW (MHz)	Modulation	Channel		637000	641666	646332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3555	3624.99	3694.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	21.26	21.44	21.31	0	22
	QPSK	1	#1	21.29	21.52	21.50	0	22
		1	#Mid	21.33	21.55	21.32	0	22
		1	#Max	21.11	21.40	21.26	0	22
		50%	#0	20.61	20.58	20.57	1	21
		50%	#Mid	21.22	21.32	21.27	0	22
		50%	#Max	20.55	20.44	20.45	1	21
		100%	--	20.42	20.59	20.56	1	21
	16QAM	1	#1	20.44	20.48	20.38	1	21
	64QAM	1	#1	19.15	19.08	19.00	2	19.5
	256QAM	1	#1	16.99	17.15	16.94	3	17.5
	CP-OFDM QPSK	1	#1	21.03	21.15	21.06	0	22

NR n48				MIMO2				
BW (MHz)	Modulation	Channel		638000	641666	645332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3570	3624.99	3679.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	21.43	21.57	21.45	0	22
	QPSK	1	#1	21.52	21.61	21.60	0	22
		1	#Mid	21.31	21.53	21.39	0	22
		1	#Max	21.24	21.43	21.21	0	22
		50%	#0	20.65	20.71	20.71	1	21
		50%	#Mid	21.26	21.36	21.37	0	22
		50%	#Max	20.64	20.62	20.65	1	21
		100%	--	20.55	20.67	20.54	1	21
	16QAM	1	#1	20.56	20.55	20.55	1	21
	64QAM	1	#1	19.28	19.27	19.30	2	19.5
	256QAM	1	#1	17.21	17.31	17.28	3	17.5
	CP-OFDM QPSK	1	#1	21.26	21.49	21.32	0	22
BW (MHz)	Modulation	Channel		637334	641666	646000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3560.01	3624.99	3690		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	21.22	21.36	21.22	0	22
	QPSK	1	#1	21.26	21.51	21.40	0	22
		1	#Mid	21.25	21.41	21.22	0	22
		1	#Max	21.00	21.31	21.08	0	22
		50%	#0	20.45	20.60	20.54	1	21
		50%	#Mid	21.13	21.19	21.15	0	22
		50%	#Max	20.45	20.44	20.43	1	21
		100%	--	20.41	20.50	20.42	1	21
	16QAM	1	#1	20.36	20.35	20.34	1	21
	64QAM	1	#1	19.05	19.00	19.01	2	19.5
	256QAM	1	#1	17.04	17.03	16.91	3	17.5
	CP-OFDM QPSK	1	#1	21.09	21.24	21.07	0	22

BW (MHz)	Modulation	Channel		637168	641666	646166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3557.52	3624.99	3692.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	21.14	21.34	21.21	0	22
	QPSK	1	#1	21.22	21.43	21.34	0	22
		1	#Mid	21.15	21.34	21.18	0	22
		1	#Max	20.94	21.29	21.01	0	22
		50%	#0	20.36	20.59	20.50	1	21
		50%	#Mid	21.04	21.09	21.08	0	22
		50%	#Max	20.35	20.36	20.40	1	21
		100%	--	20.39	20.44	20.37	1	21
	16QAM	1	#1	20.30	20.29	20.28	1	21
	64QAM	1	#1	19.00	18.95	18.93	2	19.5
	256QAM	1	#1	17.01	16.94	16.90	3	17.5
	CP-OFDM QPSK	1	#1	21.03	21.19	21.04	0	22
BW (MHz)	Modulation	Channel		637000	641666	646332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3555	3624.99	3694.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	21.11	21.31	21.18	0	22
	QPSK	1	#1	21.17	21.35	21.32	0	22
		1	#Mid	21.05	21.28	21.12	0	22
		1	#Max	20.87	21.28	20.91	0	22
		50%	#0	20.33	20.53	20.49	1	21
		50%	#Mid	20.94	21.07	21.03	0	22
		50%	#Max	20.31	20.33	20.30	1	21
		100%	--	20.29	20.35	20.27	1	21
	16QAM	1	#1	20.22	20.23	20.23	1	21
	64QAM	1	#1	18.96	18.91	18.92	2	19.5
	256QAM	1	#1	16.98	16.93	16.88	3	17.5
	CP-OFDM QPSK	1	#1	20.94	21.13	20.95	0	22

NR n66				Main				
BW (MHz)	Modulation	Channel		346000	349000	352000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1730	1745	1760		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.74	23.88	23.83	0	25
	QPSK	1	#1	24.02	24.09	24.07	0	25
		1	#Mid	23.62	23.79	23.77	0	25
		1	#Max	23.72	23.89	23.87	0	25
		50%	#0	23.65	23.81	23.78	1	24
		50%	#Mid	23.86	23.99	23.89	0	25
		50%	#Max	23.54	23.71	23.69	1	24
		100%	--	23.63	23.83	23.76	1	24
	16QAM	1	#1	23.32	23.49	23.47	1	24
	64QAM	1	#1	22.12	22.29	22.27	2	22.5
	256QAM	1	#1	19.13	19.30	19.27	3	20.5
	CP-OFDM QPSK	1	#1	23.44	23.58	23.53	0	25
BW (MHz)	Modulation	Channel		345000	349000	353000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1725	1745	1765		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.50	23.59	23.60	0	25
	QPSK	1	#1	23.74	23.82	23.85	0	25
		1	#Mid	23.32	23.56	23.48	0	25
		1	#Max	23.44	23.62	23.61	0	25
		50%	#0	23.44	23.59	23.57	1	24
		50%	#Mid	23.63	23.71	23.60	0	25
		50%	#Max	23.31	23.46	23.45	1	24
		100%	--	23.39	23.54	23.51	1	24
	16QAM	1	#1	23.05	23.28	23.26	1	24
	64QAM	1	#1	21.84	22.02	22.05	2	22.5
	256QAM	1	#1	18.87	19.07	19.02	3	20.5
	CP-OFDM QPSK	1	#1	23.14	23.34	23.32	0	25

BW (MHz)	Modulation	Channel		344500	349000	353500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1722.5	1745	1767.5		
		RB No.	RB Offset	Measured Power (dBm)				
25M	PI/2 BPSK	1	#1	23.49	23.50	23.58	0	25
	QPSK	1	#1	23.71	23.76	23.76	0	25
		1	#Mid	23.25	23.53	23.46	0	25
		1	#Max	23.37	23.52	23.51	0	25
		50%	#0	23.41	23.50	23.56	1	24
		50%	#Mid	23.56	23.65	23.55	0	25
		50%	#Max	23.29	23.43	23.41	1	24
		100%	--	23.31	23.48	23.50	1	24
		16QAM	1	#1	22.96	23.21	23.23	1
	64QAM	1	#1	21.75	21.97	21.97	2	22.5
	256QAM	1	#1	18.84	18.98	19.01	3	20.5
	CP-OFDM QPSK	1	#1	23.04	23.24	23.22	0	25
BW (MHz)	Modulation	Channel		344000	349000	354000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1720	1745	1770		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.40	23.48	23.52	0	25
	QPSK	1	#1	23.68	23.69	23.73	0	25
		1	#Mid	23.23	23.50	23.44	0	25
		1	#Max	23.36	23.43	23.50	0	25
		50%	#0	23.38	23.43	23.55	1	24
		50%	#Mid	23.50	23.58	23.48	0	25
		50%	#Max	23.27	23.39	23.34	1	24
		100%	--	23.26	23.42	23.40	1	24
		16QAM	1	#1	22.88	23.13	23.20	1
	64QAM	1	#1	21.70	21.94	21.88	2	22.5
	256QAM	1	#1	18.75	18.92	18.96	3	20.5
	CP-OFDM QPSK	1	#1	23.02	23.21	23.15	0	25

BW (MHz)	Modulation	Channel		343500	349000	354500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1717.5	1745	1772.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.39	23.39	23.49	0	25
	QPSK	1	#1	23.58	23.60	23.63	0	25
		1	#Mid	23.21	23.42	23.41	0	25
		1	#Max	23.26	23.33	23.48	0	25
		50%	#0	23.36	23.42	23.48	1	24
		50%	#Mid	23.45	23.56	23.46	0	25
		50%	#Max	23.18	23.36	23.31	1	24
		100%	--	23.21	23.34	23.35	1	24
		16QAM	1	#1	22.84	23.11	23.13	1
	64QAM	1	#1	21.62	21.88	21.87	2	22.5
	256QAM	1	#1	18.70	18.91	18.90	3	20.5
	CP-OFDM QPSK	1	#1	23.06	23.20	23.12	0	25
BW (MHz)	Modulation	Channel		343000	349000	355000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1715	1745	1775		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.34	23.36	23.45	0	25
	QPSK	1	#1	23.51	23.58	23.57	0	25
		1	#Mid	23.16	23.40	23.35	0	25
		1	#Max	23.24	23.31	23.40	0	25
		50%	#0	23.27	23.40	23.44	1	24
		50%	#Mid	23.41	23.51	23.40	0	25
		50%	#Max	23.15	23.33	23.27	1	24
		100%	--	23.16	23.25	23.25	1	24
		16QAM	1	#1	22.74	23.07	23.08	1
	64QAM	1	#1	21.57	21.80	21.82	2	22.5
	256QAM	1	#1	18.68	18.84	18.87	3	20.5
	CP-OFDM QPSK	1	#1	23.04	23.11	23.09	0	25

BW (MHz)	Modulation	Channel		342500	349000	355500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1712.5	1745	1777.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.24	23.27	23.43	0	25
	QPSK	1	#1	23.44	23.52	23.51	0	25
		1	#Mid	23.12	23.31	23.32	0	25
		1	#Max	23.16	23.30	23.33	0	25
		50%	#0	23.23	23.30	23.36	1	24
		50%	#Mid	23.39	23.50	23.31	0	25
		50%	#Max	23.06	23.25	23.25	1	24
		100%	--	23.14	23.23	23.23	1	24
	16QAM	1	#1	22.64	22.98	22.99	1	24
	64QAM	1	#1	21.47	21.72	21.80	2	22.5
	256QAM	1	#1	18.61	18.83	18.84	3	20.5
	CP-OFDM QPSK	1	#1	23.07	23.09	23.04	0	25

NR n70				MIMO2				
BW (MHz)	Modulation	Channel		--	340500	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	1702.5	--		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	--	23.18	--	0	25
	QPSK	1	#1	--	23.19	--	0	25
		1	#Mid	--	23.08	--	0	25
		1	#Max	--	23.09	--	0	25
		50%	#0	--	22.98	--	1	24
		50%	#Mid	--	23.11	--	0	25
		50%	#Max	--	22.91	--	1	24
		100%	--	--	22.93	--	1	24
	16QAM	1	#1	--	22.49	--	1	24
	64QAM	1	#1	--	21.58	--	2	22.5
	256QAM	1	#1	--	19.30	--	3	20.5
	CP-OFDM QPSK	1	#1	--	23.08	--	0	25
BW (MHz)	Modulation	Channel		340000	340500	341000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1700	1702.5	1705		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.00	23.09	23.05	0	25
	QPSK	1	#1	23.04	23.12	23.10	0	25
		1	#Mid	23.02	23.06	23.04	0	25
		1	#Max	23.02	23.04	23.01	0	25
		50%	#0	22.74	22.81	22.77	1	24
		50%	#Mid	23.03	23.05	23.01	0	25
		50%	#Max	22.71	22.76	22.75	1	24
		100%	--	22.79	22.78	22.71	1	24
	16QAM	1	#1	22.55	22.58	22.56	1	24
	64QAM	1	#1	21.34	21.52	21.55	2	22.5
	256QAM	1	#1	18.87	18.97	18.92	3	20.5
	CP-OFDM QPSK	1	#1	23.04	23.05	23.02	0	25

BW (MHz)	Modulation	Channel		339500	340500	341500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1697.5	1702.5	1707.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	23.03	23.05	23.01	0	25
	QPSK	1	#1	23.04	23.06	23.03	0	25
		1	#Mid	23.00	23.00	23.02	0	25
		1	#Max	23.02	23.05	23.00	0	25
		50%	#0	22.66	22.79	22.74	1	24
		50%	#Mid	23.02	23.08	23.07	0	25
		50%	#Max	22.66	22.67	22.70	1	24
		100%	--	22.72	22.68	22.66	1	24
	16QAM	1	#1	22.52	22.50	22.47	1	24
	64QAM	1	#1	21.27	21.45	21.54	2	22.5
	256QAM	1	#1	18.82	18.87	18.87	3	20.5
	CP-OFDM QPSK	1	#1	23.01	23.05	23.01	0	25

NR n71				Main				
BW (MHz)	Modulation	Channel		134600	163100	137600	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		673	680.5	688		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.41	23.44	23.42	0	25
	QPSK	1	#1	23.72	23.76	23.74	0	25
		1	#Mid	23.31	23.34	23.32	0	25
		1	#Max	23.21	23.24	23.24	0	25
		50%	#0	23.47	23.48	23.49	1	24
		50%	#Mid	23.61	23.66	23.62	0	25
		50%	#Max	23.37	23.38	23.39	1	24
		100%	--	23.47	23.55	23.45	1	24
	16QAM	1	#1	22.46	22.45	22.44	1	24
	64QAM	1	#1	22.15	22.11	22.17	2	22.5
	256QAM	1	#1	20.11	20.18	20.16	3	20.5
	CP-OFDM QPSK	1	#1	23.41	23.46	23.51	0	25
BW (MHz)	Modulation	Channel		134100	136100	138100	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		670.5	680.5	690.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.18	23.21	23.27	0	25
	QPSK	1	#1	23.52	23.49	23.52	0	25
		1	#Mid	23.09	23.10	23.16	0	25
		1	#Max	22.99	23.00	23.04	0	25
		50%	#0	23.21	23.32	23.26	1	24
		50%	#Mid	23.42	23.39	23.39	0	25
		50%	#Max	23.16	23.10	23.21	1	24
		100%	--	23.22	23.32	23.24	1	24
	16QAM	1	#1	22.24	22.28	22.24	1	24
	64QAM	1	#1	21.91	21.90	21.95	2	22.5
	256QAM	1	#1	19.91	20.00	19.94	3	20.5
	CP-OFDM QPSK	1	#1	23.18	23.26	23.35	0	25

BW (MHz)	Modulation	Channel		133600	136100	138600	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		668	680.5	693		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.11	23.12	23.23	0	25
	QPSK	1	#1	23.51	23.47	23.42	0	25
		1	#Mid	23.07	23.01	23.07	0	25
		1	#Max	22.95	22.96	22.99	0	25
		50%	#0	23.18	23.25	23.17	1	24
		50%	#Mid	23.32	23.37	23.34	0	25
		50%	#Max	23.08	23.07	23.17	1	24
		100%	--	23.21	23.28	23.20	1	24
		16QAM	1	#1	22.17	22.26	22.19	1
	64QAM	1	#1	21.63	21.62	21.65	2	22.5
	256QAM	1	#1	19.82	19.99	19.85	3	20.5
	CP-OFDM QPSK	1	#1	23.12	23.16	23.31	0	25
BW (MHz)	Modulation	Channel		133100	136100	139100	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		665.5	680.5	695.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	22.99	22.96	23.08	0	25
	QPSK	1	#1	23.37	23.28	23.31	0	25
		1	#Mid	22.94	22.95	22.94	0	25
		1	#Max	22.87	22.79	22.93	0	25
		50%	#0	23.10	23.15	23.13	1	24
		50%	#Mid	23.25	23.33	23.16	0	25
		50%	#Max	22.95	22.91	23.05	1	24
		100%	--	23.09	23.19	23.09	1	24
		16QAM	1	#1	22.08	22.24	22.04	1
	64QAM	1	#1	21.61	21.57	21.58	2	22.5
	256QAM	1	#1	19.73	19.82	19.79	3	20.5
	CP-OFDM QPSK	1	#1	23.02	23.02	23.18	0	25

NR n77				Main				
BW (MHz)	Modulation	Channel		--	633332	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3499.98	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	24.07	--	0	25
	QPSK	1	#1	--	24.58	--	0	25
		1	#Mid	--	24.12	--	0	25
		1	#Max	--	24.13	--	0	25
		50%	#0	--	23.73	--	1	24
		50%	#Mid	--	24.23	--	0	25
		50%	#Max	--	23.50	--	1	24
		100%	--	--	23.75	--	1	24
	16QAM	1	#1	--	23.48	--	1	24
	64QAM	1	#1	--	22.05	--	2	22.5
	256QAM	1	#1	--	19.66	--	3	20.5
	CP-OFDM QPSK	1	#1	--	23.91	--	0	25
BW (MHz)	Modulation	Channel		633000	633332	633666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3495	3499.98	3504.99		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	23.80	23.79	23.87	0	25
	QPSK	1	#1	24.13	24.26	24.10	0	25
		1	#Mid	23.73	23.82	23.67	0	25
		1	#Max	23.51	23.71	23.75	0	25
		50%	#0	23.18	23.37	23.43	1	24
		50%	#Mid	23.65	23.83	23.76	0	25
		50%	#Max	23.32	23.19	23.23	1	24
		100%	--	23.35	23.42	23.34	1	24
	16QAM	1	#1	23.30	23.18	23.32	1	24
	64QAM	1	#1	21.66	21.86	21.75	2	22.5
	256QAM	1	#1	19.38	19.35	19.32	3	20.5
	CP-OFDM QPSK	1	#1	23.47	23.62	23.65	0	25

BW (MHz)	Modulation	Channel		632668	633332	634000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3490.02	3499.98	3510		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	23.62	23.84	23.73	0	25
	QPSK	1	#1	24.02	24.15	24.12	0	25
		1	#Mid	23.69	23.71	23.61	0	25
		1	#Max	23.49	23.67	23.52	0	25
		50%	#0	23.18	23.37	23.31	1	24
		50%	#Mid	23.55	23.81	23.65	0	25
		50%	#Max	23.23	23.32	23.02	1	24
		100%	--	23.28	23.20	23.28	1	24
		16QAM	1	#1	23.13	23.17	23.18	1
	64QAM	1	#1	21.67	21.75	21.71	2	22.5
	256QAM	1	#1	19.31	19.31	19.23	3	20.5
	CP-OFDM QPSK	1	#1	23.49	23.55	23.61	0	25
BW (MHz)	Modulation	Channel		632334	633332	634332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3485.01	3499.98	3514.98		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	23.54	23.80	23.63	0	25
	QPSK	1	#1	23.98	24.06	24.11	0	25
		1	#Mid	23.60	23.63	23.52	0	25
		1	#Max	23.47	23.61	23.43	0	25
		50%	#0	23.15	23.30	23.28	1	24
		50%	#Mid	23.45	23.76	23.61	0	25
		50%	#Max	23.13	23.23	22.93	1	24
		100%	--	23.19	23.11	23.21	1	24
		16QAM	1	#1	23.04	23.07	23.16	1
	64QAM	1	#1	21.60	21.68	21.62	2	22.5
	256QAM	1	#1	19.23	19.28	19.19	3	20.5
	CP-OFDM QPSK	1	#1	23.41	23.46	23.57	0	25

BW (MHz)	Modulation	Channel		632000	633332	634666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3480	3499.98	3519.99		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	23.45	23.77	23.57	0	25
	QPSK	1	#1	23.94	24.01	24.06	0	25
		1	#Mid	23.58	23.58	23.45	0	25
		1	#Max	23.42	23.60	23.40	0	25
		50%	#0	23.10	23.22	23.22	1	24
		50%	#Mid	23.44	23.67	23.54	0	25
		50%	#Max	23.03	23.17	22.91	1	24
		100%	--	23.15	23.05	23.11	1	24
	16QAM	1	#1	22.98	23.00	23.13	1	24
	64QAM	1	#1	21.53	21.67	21.57	2	22.5
	256QAM	1	#1	19.19	19.27	19.12	3	20.5
	CP-OFDM QPSK	1	#1	23.38	23.41	23.50	0	25
BW (MHz)	Modulation	Channel		631688	633332	635000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3475.02	3499.98	3525		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	23.16	23.38	23.40	0	25
	QPSK	1	#1	23.58	23.70	23.52	0	25
		1	#Mid	23.30	23.39	23.23	0	25
		1	#Max	22.97	23.48	23.23	0	25
		50%	#0	22.91	22.90	22.84	1	24
		50%	#Mid	23.24	23.30	23.37	0	25
		50%	#Max	22.79	22.89	22.72	1	24
		100%	--	22.83	22.80	22.94	1	24
	16QAM	1	#1	22.68	22.77	22.93	1	24
	64QAM	1	#1	21.26	21.35	21.19	2	22.5
	256QAM	1	#1	18.86	18.92	18.93	3	20.5
	CP-OFDM QPSK	1	#1	23.01	23.12	23.12	0	25

BW (MHz)	Modulation	Channel		631334	633332	635332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3470.01	3499.98	3529.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.24	23.40	23.42	0	25
	QPSK	1	#1	23.65	23.76	23.62	0	25
		1	#Mid	23.31	23.40	23.33	0	25
		1	#Max	23.00	23.53	23.31	0	25
		50%	#0	22.95	22.99	22.90	1	24
		50%	#Mid	23.25	23.35	23.43	0	25
		50%	#Max	22.82	22.93	22.82	1	24
		100%	--	22.85	22.89	23.02	1	24
	16QAM	1	#1	22.76	22.84	23.01	1	24
	64QAM	1	#1	21.33	21.44	21.22	2	22.5
	256QAM	1	#1	18.95	19.01	18.97	3	20.5
	CP-OFDM QPSK	1	#1	23.09	23.17	23.21	0	25
BW (MHz)	Modulation	Channel		631000	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3465	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.32	23.46	23.47	0	25
	QPSK	1	#1	23.66	23.85	23.71	0	25
		1	#Mid	23.37	23.47	23.40	0	25
		1	#Max	23.10	23.55	23.37	0	25
		50%	#0	23.04	23.07	22.98	1	24
		50%	#Mid	23.34	23.40	23.46	0	25
		50%	#Max	22.89	22.97	22.89	1	24
		100%	--	22.91	22.94	23.08	1	24
	16QAM	1	#1	22.84	22.86	23.08	1	24
	64QAM	1	#1	21.42	21.54	21.26	2	22.5
	256QAM	1	#1	18.97	19.07	19.07	3	20.5
	CP-OFDM QPSK	1	#1	23.16	23.22	23.27	0	25

BW (MHz)	Modulation	Channel		630668	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3460.02	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.36	23.39	23.42	0	25
	QPSK	1	#1	23.55	23.75	23.62	0	25
		1	#Mid	23.35	23.45	23.34	0	25
		1	#Max	23.11	23.45	23.42	0	25
		50%	#0	22.95	22.92	22.91	1	24
		50%	#Mid	23.28	23.35	23.39	0	25
		50%	#Max	22.78	22.86	22.81	1	24
		100%	--	22.88	22.90	23.03	1	24
		16QAM	1	#1	22.84	22.83	23.06	1
	64QAM	1	#1	21.39	21.51	21.23	2	22.5
	256QAM	1	#1	18.98	19.10	18.97	3	20.5
	CP-OFDM QPSK	1	#1	23.13	23.18	23.21	0	25
BW (MHz)	Modulation	Channel		630500	633332	636166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3457.5	3499.98	3542.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.24	23.33	23.30	0	25
	QPSK	1	#1	23.57	23.73	23.50	0	25
		1	#Mid	23.29	23.44	23.32	0	25
		1	#Max	23.08	23.37	23.35	0	25
		50%	#0	22.94	22.97	22.86	1	24
		50%	#Mid	23.24	23.28	23.34	0	25
		50%	#Max	22.69	22.88	22.76	1	24
		100%	--	22.85	22.92	22.99	1	24
		16QAM	1	#1	22.75	22.73	23.09	1
	64QAM	1	#1	21.29	21.52	21.14	2	22.5
	256QAM	1	#1	18.86	18.94	18.90	3	20.5
	CP-OFDM QPSK	1	#1	23.04	23.18	23.16	0	25

BW (MHz)	Modulation	Channel		630334	633332	636332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3455.01	3499.98	3544.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.25	23.35	23.27	0	25
	QPSK	1	#1	23.51	23.74	23.45	0	25
		1	#Mid	23.30	23.38	23.30	0	25
		1	#Max	23.02	23.31	23.24	0	25
		50%	#0	22.83	22.89	22.82	1	24
		50%	#Mid	23.20	23.22	23.30	0	25
		50%	#Max	22.62	22.80	22.77	1	24
		100%	--	22.78	22.82	22.92	1	24
	16QAM	1	#1	22.70	22.71	23.07	1	24
	64QAM	1	#1	21.18	21.41	21.13	2	22.5
	256QAM	1	#1	18.83	18.92	18.81	3	20.5
	CP-OFDM QPSK	1	#1	22.05	23.13	23.06	0	25

NR n77_HPUE				Main				
BW (MHz)	Modulation	Channel		--	633332	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3499.98	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	25.61	--	0	26
	QPSK	1	#1	--	25.77	--	0	26
		1	#Mid	--	25.57	--	0	26
		1	#Max	--	25.63	--	0	26
		50%	#0	--	24.43	--	1	25
		50%	#Mid	--	25.73	--	0	26
		50%	#Max	--	24.54	--	1	25
		100%	--	--	24.96	--	1	25
	16QAM	1	#1	--	24.44	--	1	25
	64QAM	1	#1	--	23.47	--	2	24
	256QAM	1	#1	--	21.67	--	3	22
	CP-OFDM QPSK	1	#1	--	25.88	--	0	26
BW (MHz)	Modulation	Channel		633000	633332	633666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3495	3499.98	3504.99		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	25.32	25.24	25.29	0	26
	QPSK	1	#1	25.41	25.67	25.44	0	26
		1	#Mid	25.36	25.41	25.19	0	26
		1	#Max	25.22	25.44	25.35	0	26
		50%	#0	24.08	24.10	24.15	1	25
		50%	#Mid	25.30	25.51	25.42	0	26
		50%	#Max	24.26	24.33	24.28	1	25
		100%	--	24.71	24.69	24.60	1	25
	16QAM	1	#1	24.14	24.22	24.10	1	25
	64QAM	1	#1	23.06	23.21	23.08	2	24
	256QAM	1	#1	21.34	21.48	21.34	3	22
	CP-OFDM QPSK	1	#1	25.11	25.20	25.55	0	26

BW (MHz)	Modulation	Channel		632668	633332	634000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3490.02	3499.98	3510		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	25.28	25.29	25.16	0	26
	QPSK	1	#1	25.45	25.63	25.43	0	26
		1	#Mid	25.33	25.38	25.17	0	26
		1	#Max	25.22	25.41	25.27	0	26
		50%	#0	24.03	24.12	24.10	1	25
		50%	#Mid	25.36	25.48	25.41	0	26
		50%	#Max	24.30	24.15	24.28	1	25
		100%	--	24.63	24.57	24.48	1	25
		16QAM	1	#1	24.14	24.10	23.99	1
	64QAM	1	#1	23.05	23.22	23.01	2	24
	256QAM	1	#1	21.38	21.45	21.38	3	22
	CP-OFDM QPSK	1	#1	25.02	25.07	25.50	0	26
BW (MHz)	Modulation	Channel		632334	633332	634332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3485.01	3499.98	3514.98		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	25.20	25.18	25.10	0	26
	QPSK	1	#1	25.39	25.59	25.37	0	26
		1	#Mid	25.28	25.29	25.05	0	26
		1	#Max	25.20	25.34	25.17	0	26
		50%	#0	24.04	24.01	24.06	1	25
		50%	#Mid	25.20	25.34	25.35	0	26
		50%	#Max	24.23	24.18	24.24	1	25
		100%	--	24.56	24.52	24.40	1	25
		16QAM	1	#1	24.09	24.06	24.00	1
	64QAM	1	#1	22.97	23.08	22.92	2	24
	256QAM	1	#1	21.33	21.38	21.32	3	22
	CP-OFDM QPSK	1	#1	25.04	25.01	25.43	0	26

BW (MHz)	Modulation	Channel		632000	633332	634666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3480	3499.98	3519.99		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	25.11	25.10	25.00	0	26
	QPSK	1	#1	25.33	25.50	25.30	0	26
		1	#Mid	25.24	25.34	24.93	0	26
		1	#Max	25.12	25.31	25.14	0	26
		50%	#0	23.97	23.94	23.92	1	25
		50%	#Mid	25.20	25.25	25.33	0	26
		50%	#Max	24.11	24.08	24.17	1	25
		100%	--	24.49	24.47	24.44	1	25
	16QAM	1	#1	24.02	24.03	23.93	1	25
	64QAM	1	#1	22.86	22.95	22.91	2	24
	256QAM	1	#1	21.33	21.42	21.27	3	22
	CP-OFDM QPSK	1	#1	24.92	25.03	25.34	0	26
BW (MHz)	Modulation	Channel		631688	633332	635000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3475.02	3499.98	3525		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	25.07	25.06	25.05	0	26
	QPSK	1	#1	25.24	25.40	25.27	0	26
		1	#Mid	25.16	25.29	24.96	0	26
		1	#Max	25.07	25.25	25.10	0	26
		50%	#0	23.86	24.02	23.93	1	25
		50%	#Mid	25.13	25.16	25.28	0	26
		50%	#Max	24.01	24.04	24.15	1	25
		100%	--	24.37	24.44	24.33	1	25
	16QAM	1	#1	23.95	23.92	23.88	1	25
	64QAM	1	#1	22.85	22.94	22.90	2	24
	256QAM	1	#1	21.34	21.31	21.29	3	22
	CP-OFDM QPSK	1	#1	24.88	24.90	25.33	0	26

BW (MHz)	Modulation	Channel		631334	633332	635332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3470.01	3499.98	3529.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	25.07	25.03	25.01	0	26
	QPSK	1	#1	25.22	25.30	25.20	0	26
		1	#Mid	25.04	25.21	24.88	0	26
		1	#Max	25.00	25.20	25.11	0	26
		50%	#0	23.77	23.89	23.85	1	25
		50%	#Mid	24.99	25.14	25.32	0	26
		50%	#Max	24.02	23.94	24.03	1	25
		100%	--	24.30	24.37	24.28	1	25
		16QAM	1	#1	23.94	23.78	23.86	1
	64QAM	1	#1	22.83	22.91	22.86	2	24
	256QAM	1	#1	21.29	21.30	21.26	3	22
	CP-OFDM QPSK	1	#1	24.86	24.85	25.21	0	26
BW (MHz)	Modulation	Channel		631000	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3465	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	25.02	25.03	24.98	0	26
	QPSK	1	#1	25.14	25.27	25.21	0	26
		1	#Mid	24.99	25.25	24.85	0	26
		1	#Max	25.00	25.15	25.08	0	26
		50%	#0	23.79	23.85	23.79	1	25
		50%	#Mid	24.99	25.10	25.27	0	26
		50%	#Max	24.00	23.96	24.08	1	25
		100%	--	24.30	24.39	24.26	1	25
		16QAM	1	#1	23.98	23.83	23.85	1
	64QAM	1	#1	22.86	22.88	22.92	2	24
	256QAM	1	#1	21.28	21.29	21.19	3	22
	CP-OFDM QPSK	1	#1	24.83	24.80	25.29	0	26

BW (MHz)	Modulation	Channel		630668	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3460.02	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	24.96	24.99	24.90	0	26
	QPSK	1	#1	25.07	25.25	25.19	0	26
		1	#Mid	24.95	25.21	24.75	0	26
		1	#Max	24.99	25.07	24.99	0	26
		50%	#0	23.70	23.81	23.73	1	25
		50%	#Mid	24.95	25.02	25.19	0	26
		50%	#Max	23.93	23.88	24.05	1	25
		100%	--	24.25	24.38	24.18	1	25
	16QAM	1	#1	23.96	23.81	23.76	1	25
	64QAM	1	#1	22.77	22.86	22.90	2	24
	256QAM	1	#1	21.21	21.20	21.14	3	22
	CP-OFDM QPSK	1	#1	24.78	24.76	25.27	0	26
BW (MHz)	Modulation	Channel		630500	633332	636166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3457.5	3499.98	3542.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	24.84	24.88	24.81	0	26
	QPSK	1	#1	24.97	25.09	25.15	0	26
		1	#Mid	24.86	25.09	24.60	0	26
		1	#Max	24.90	24.99	24.88	0	26
		50%	#0	23.62	23.72	23.68	1	25
		50%	#Mid	24.85	24.87	25.06	0	26
		50%	#Max	23.79	23.85	23.96	1	25
		100%	--	24.19	24.28	24.08	1	25
	16QAM	1	#1	23.80	23.69	23.68	1	25
	64QAM	1	#1	22.66	22.66	22.81	2	24
	256QAM	1	#1	21.17	21.06	20.97	3	22
	CP-OFDM QPSK	1	#1	24.69	24.65	25.15	0	26

BW (MHz)	Modulation	Channel		630334	633332	636332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3455.01	3499.98	3544.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	24.82	24.87	24.74	0	26
	QPSK	1	#1	24.85	25.07	25.12	0	26
		1	#Mid	24.80	25.05	24.54	0	26
		1	#Max	24.82	24.87	24.76	0	26
		50%	#0	23.56	23.61	23.57	1	25
		50%	#Mid	24.86	24.84	25.03	0	26
		50%	#Max	23.79	23.76	23.96	1	25
		100%	--	24.05	24.17	23.97	1	25
	16QAM	1	#1	23.84	23.58	23.57	1	25
	64QAM	1	#1	22.56	22.58	22.75	2	24
	256QAM	1	#1	21.10	21.03	20.94	3	22
	CP-OFDM QPSK	1	#1	24.61	24.60	25.12	0	26

NR n77				MIMO2				
BW (MHz)	Modulation	Channel		--	633332	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3499.98	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	24.04	--	0	25
	QPSK	1	#1	--	24.37	--	0	25
		1	#Mid	--	24.00	--	0	25
		1	#Max	--	23.96	--	0	25
		50%	#0	--	23.53	--	1	24
		50%	#Mid	--	23.99	--	0	25
		50%	#Max	--	23.40	--	1	24
		100%	--	--	23.63	--	1	24
	16QAM	1	#1	--	23.45	--	1	24
	64QAM	1	#1	--	21.98	--	2	22.5
	256QAM	1	#1	--	19.53	--	3	20.5
	CP-OFDM QPSK	1	#1	--	23.89	--	0	25
BW (MHz)	Modulation	Channel		633000	633332	633666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3495	3499.98	3504.99		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	23.87	23.85	23.85	0	25
	QPSK	1	#1	24.04	24.16	24.19	0	25
		1	#Mid	23.79	23.82	23.73	0	25
		1	#Max	23.43	23.85	23.61	0	25
		50%	#0	23.20	23.40	23.43	1	24
		50%	#Mid	23.69	23.74	23.85	0	25
		50%	#Max	23.24	23.17	23.16	1	24
		100%	--	23.34	23.55	23.54	1	24
	16QAM	1	#1	23.27	23.24	23.20	1	24
	64QAM	1	#1	21.63	21.70	21.70	2	22.5
	256QAM	1	#1	19.36	19.38	19.30	3	20.5
	CP-OFDM QPSK	1	#1	23.51	23.74	23.55	0	25

BW (MHz)	Modulation	Channel		632668	633332	634000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3490.02	3499.98	3510		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	23.86	23.77	23.80	0	25
	QPSK	1	#1	24.09	24.13	24.09	0	25
		1	#Mid	23.70	23.79	23.57	0	25
		1	#Max	23.44	23.76	23.63	0	25
		50%	#0	23.03	23.32	23.32	1	24
		50%	#Mid	23.63	23.69	23.84	0	25
		50%	#Max	23.22	23.14	23.12	1	24
		100%	--	23.23	23.51	23.45	1	24
		16QAM	1	#1	23.22	23.21	23.14	1
	64QAM	1	#1	21.54	21.66	21.56	2	22.5
	256QAM	1	#1	19.30	19.24	19.19	3	20.5
	CP-OFDM QPSK	1	#1	23.41	23.54	23.67	0	25
BW (MHz)	Modulation	Channel		632334	633332	634332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3485.01	3499.98	3514.98		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	23.77	23.66	23.78	0	25
	QPSK	1	#1	24.03	24.05	24.09	0	25
		1	#Mid	23.63	23.69	23.55	0	25
		1	#Max	23.39	23.79	23.57	0	25
		50%	#0	23.02	23.29	23.28	1	24
		50%	#Mid	23.58	23.65	23.75	0	25
		50%	#Max	23.09	23.15	22.97	1	24
		100%	--	23.20	23.41	23.36	1	24
		16QAM	1	#1	23.09	23.14	23.17	1
	64QAM	1	#1	21.57	21.63	21.53	2	22.5
	256QAM	1	#1	19.29	19.16	19.19	3	20.5
	CP-OFDM QPSK	1	#1	23.33	23.43	23.61	0	25

BW (MHz)	Modulation	Channel		632000	633332	634666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3480	3499.98	3519.99		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	23.75	23.59	23.71	0	25
	QPSK	1	#1	23.93	23.94	23.99	0	25
		1	#Mid	23.61	23.65	23.46	0	25
		1	#Max	23.33	23.73	23.44	0	25
		50%	#0	22.92	23.22	23.19	1	24
		50%	#Mid	23.56	23.58	23.67	0	25
		50%	#Max	23.07	23.15	22.92	1	24
		100%	--	23.25	23.31	23.36	1	24
	16QAM	1	#1	23.00	23.10	23.11	1	24
	64QAM	1	#1	21.48	21.61	21.41	2	22.5
	256QAM	1	#1	19.16	19.19	19.14	3	20.5
	CP-OFDM QPSK	1	#1	23.38	23.42	23.56	0	25
BW (MHz)	Modulation	Channel		631688	633332	635000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3475.02	3499.98	3525		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	23.63	23.55	23.68	0	25
	QPSK	1	#1	23.93	23.97	24.03	0	25
		1	#Mid	23.56	23.49	23.42	0	25
		1	#Max	23.20	23.67	23.42	0	25
		50%	#0	22.89	23.23	23.17	1	24
		50%	#Mid	23.53	23.63	23.68	0	25
		50%	#Max	23.02	23.02	22.94	1	24
		100%	--	23.20	23.25	23.28	1	24
	16QAM	1	#1	23.00	23.08	23.04	1	24
	64QAM	1	#1	21.53	21.51	21.42	2	22.5
	256QAM	1	#1	19.18	19.05	19.17	3	20.5
	CP-OFDM QPSK	1	#1	23.31	23.34	23.41	0	25

BW (MHz)	Modulation	Channel		631334	633332	635332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3470.01	3499.98	3529.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.62	23.40	23.67	0	25
	QPSK	1	#1	23.94	23.91	23.95	0	25
		1	#Mid	23.49	23.54	23.36	0	25
		1	#Max	23.21	23.55	23.32	0	25
		50%	#0	22.81	23.17	23.12	1	24
		50%	#Mid	23.47	23.48	23.63	0	25
		50%	#Max	23.04	22.96	22.84	1	24
		100%	--	23.11	23.25	23.30	1	24
		16QAM	1	#1	22.97	23.01	22.96	1
	64QAM	1	#1	21.41	21.40	21.36	2	22.5
	256QAM	1	#1	19.11	19.05	19.11	3	20.5
	CP-OFDM QPSK	1	#1	23.28	23.26	23.39	0	25
BW (MHz)	Modulation	Channel		631000	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3465	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.54	23.36	23.62	0	25
	QPSK	1	#1	23.77	23.87	23.79	0	25
		1	#Mid	23.47	23.44	23.35	0	25
		1	#Max	23.17	23.43	23.34	0	25
		50%	#0	22.80	23.05	23.07	1	24
		50%	#Mid	23.41	23.44	23.56	0	25
		50%	#Max	22.90	22.90	22.70	1	24
		100%	--	23.06	23.20	23.24	1	24
		16QAM	1	#1	22.89	22.89	22.93	1
	64QAM	1	#1	21.31	21.32	21.31	2	22.5
	256QAM	1	#1	19.11	18.93	18.97	3	20.5
	CP-OFDM QPSK	1	#1	23.25	23.20	23.38	0	25

BW (MHz)	Modulation	Channel		630668	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3460.02	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.43	23.26	23.56	0	25
	QPSK	1	#1	23.72	23.81	23.80	0	25
		1	#Mid	23.35	23.46	23.28	0	25
		1	#Max	23.02	23.33	23.26	0	25
		50%	#0	22.77	22.96	23.04	1	24
		50%	#Mid	23.36	23.44	23.48	0	25
		50%	#Max	22.94	22.85	22.69	1	24
		100%	--	23.07	23.12	23.18	1	24
	16QAM	1	#1	22.81	22.90	22.89	1	24
	64QAM	1	#1	21.26	21.20	21.33	2	22.5
	256QAM	1	#1	19.02	18.91	19.03	3	20.5
	CP-OFDM QPSK	1	#1	23.18	23.15	23.26	0	25
BW (MHz)	Modulation	Channel		630500	633332	636166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3457.5	3499.98	3542.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.49	23.24	23.57	0	25
	QPSK	1	#1	23.67	23.78	23.67	0	25
		1	#Mid	23.33	23.38	23.18	0	25
		1	#Max	22.95	23.30	23.19	0	25
		50%	#0	22.66	22.91	23.00	1	24
		50%	#Mid	23.25	23.36	23.49	0	25
		50%	#Max	22.81	22.82	22.67	1	24
		100%	--	22.93	23.07	23.19	1	24
	16QAM	1	#1	22.72	22.78	22.78	1	24
	64QAM	1	#1	21.13	21.18	21.22	2	22.5
	256QAM	1	#1	18.92	18.94	18.87	3	20.5
	CP-OFDM QPSK	1	#1	23.09	23.09	23.22	0	25

BW (MHz)	Modulation	Channel		630334	633332	636332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3455.01	3499.98	3544.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.39	23.17	23.52	0	25
	QPSK	1	#1	23.65	23.65	23.63	0	25
		1	#Mid	23.25	23.35	23.18	0	25
		1	#Max	22.89	23.22	23.11	0	25
		50%	#0	22.61	22.88	22.91	1	24
		50%	#Mid	23.22	23.22	23.41	0	25
		50%	#Max	22.85	22.75	22.57	1	24
		100%	--	22.98	22.97	23.12	1	24
	16QAM	1	#1	22.63	22.74	22.75	1	24
	64QAM	1	#1	21.14	21.16	21.22	2	22.5
	256QAM	1	#1	18.77	18.83	18.88	3	20.5
	CP-OFDM QPSK	1	#1	23.05	23.07	23.15	0	25

NR n77_HPUE				MIMO2				
BW (MHz)	Modulation	Channel		--	633332	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3499.98	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	25.31	--	0	26
	QPSK	1	#1	--	25.63	--	0	26
		1	#Mid	--	25.20	--	0	26
		1	#Max	--	25.31	--	0	26
		50%	#0	--	24.17	--	1	25
		50%	#Mid	--	25.41	--	0	26
		50%	#Max	--	24.20	--	1	25
		100%	--	--	24.66	--	1	25
	16QAM	1	#1	--	24.14	--	1	25
	64QAM	1	#1	--	23.21	--	2	24
	256QAM	1	#1	--	21.40	--	3	22
	CP-OFDM QPSK	1	#1	--	25.23	--	0	26
BW (MHz)	Modulation	Channel		633000	633332	633666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3495	3499.98	3504.99		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	25.22	25.23	25.21	0	26
	QPSK	1	#1	25.45	25.49	25.51	0	26
		1	#Mid	25.15	25.10	25.02	0	26
		1	#Max	25.09	25.18	25.18	0	26
		50%	#0	23.98	24.00	24.01	1	25
		50%	#Mid	25.24	25.27	25.22	0	26
		50%	#Max	24.18	24.23	24.08	1	25
		100%	--	24.54	24.55	24.45	1	25
	16QAM	1	#1	24.05	24.04	23.96	1	25
	64QAM	1	#1	22.99	23.17	23.02	2	24
	256QAM	1	#1	21.20	21.36	21.22	3	22
	CP-OFDM QPSK	1	#1	24.90	25.47	25.19	0	26

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	25.15	25.19	25.11	0	26
	QPSK	1	#1	25.43	25.47	25.44	0	26
		1	#Mid	25.14	25.09	24.98	0	26
		1	#Max	25.02	25.16	25.14	0	26
		50%	#0	23.97	23.94	24.00	1	25
		50%	#Mid	25.20	25.25	25.20	0	26
		50%	#Max	24.13	24.14	24.03	1	25
		100%	--	24.46	24.54	24.37	1	25
		16QAM	1	#1	24.04	23.94	23.88	1
	64QAM	1	#1	22.94	23.13	22.96	2	24
	256QAM	1	#1	21.14	21.27	21.21	3	22
	CP-OFDM QPSK	1	#1	24.84	25.46	25.17	0	26
BW (MHz)	Modulation	Channel		632334	633332	634332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3485.01	3499.98	3514.98		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	25.07	25.01	25.01	0	26
	QPSK	1	#1	25.30	25.31	25.25	0	26
		1	#Mid	25.00	24.96	24.87	0	26
		1	#Max	24.96	25.02	25.01	0	26
		50%	#0	23.79	23.83	23.83	1	25
		50%	#Mid	25.05	25.10	25.09	0	26
		50%	#Max	23.99	24.09	23.90	1	25
		100%	--	24.29	24.37	24.25	1	25
		16QAM	1	#1	23.95	23.85	23.83	1
	64QAM	1	#1	22.85	23.00	22.86	2	24
	256QAM	1	#1	21.08	21.27	21.00	3	22
	CP-OFDM QPSK	1	#1	24.81	25.33	24.99	0	26

BW (MHz)	Modulation	Channel		632000	633332	634666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3480	3499.98	3519.99		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	24.98	24.99	25.01	0	26
	QPSK	1	#1	25.15	25.27	25.21	0	26
		1	#Mid	24.98	24.88	24.76	0	26
		1	#Max	24.93	24.99	24.98	0	26
		50%	#0	23.79	23.81	23.80	1	25
		50%	#Mid	25.05	25.04	25.10	0	26
		50%	#Max	23.86	24.01	23.85	1	25
		100%	--	24.20	24.38	24.17	1	25
	16QAM	1	#1	23.88	23.72	23.68	1	25
	64QAM	1	#1	22.70	22.99	22.88	2	24
	256QAM	1	#1	21.01	21.12	20.96	3	22
	CP-OFDM QPSK	1	#1	24.74	25.23	24.95	0	26
BW (MHz)	Modulation	Channel		631688	633332	635000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3475.02	3499.98	3525		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	24.92	24.92	24.91	0	26
	QPSK	1	#1	25.12	25.19	25.21	0	26
		1	#Mid	24.93	24.86	24.68	0	26
		1	#Max	24.91	24.92	24.81	0	26
		50%	#0	23.67	23.73	23.76	1	25
		50%	#Mid	25.02	24.92	24.96	0	26
		50%	#Max	23.79	23.86	23.73	1	25
		100%	--	24.11	24.22	24.10	1	25
	16QAM	1	#1	23.80	23.71	23.66	1	25
	64QAM	1	#1	22.76	22.88	22.79	2	24
	256QAM	1	#1	20.98	21.19	20.98	3	22
	CP-OFDM QPSK	1	#1	24.62	25.22	24.80	0	26

BW (MHz)	Modulation	Channel		631334	633332	635332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3470.01	3499.98	3529.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	24.95	24.90	24.83	0	26
	QPSK	1	#1	25.02	25.10	25.14	0	26
		1	#Mid	24.85	24.83	24.66	0	26
		1	#Max	24.83	24.87	24.82	0	26
		50%	#0	23.66	23.64	23.69	1	25
		50%	#Mid	24.92	24.92	25.03	0	26
		50%	#Max	23.76	23.81	23.68	1	25
		100%	--	24.06	24.23	24.09	1	25
		16QAM	1	#1	23.82	23.62	23.55	1
	64QAM	1	#1	22.74	22.84	22.68	2	24
	256QAM	1	#1	20.90	21.18	20.90	3	22
	CP-OFDM QPSK	1	#1	24.64	25.20	24.73	0	26
BW (MHz)	Modulation	Channel		631000	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3465	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	24.95	24.80	24.82	0	26
	QPSK	1	#1	25.01	25.11	25.08	0	26
		1	#Mid	24.82	24.65	24.57	0	26
		1	#Max	24.74	24.78	24.82	0	26
		50%	#0	23.53	23.56	23.64	1	25
		50%	#Mid	24.89	24.79	24.92	0	26
		50%	#Max	23.73	23.77	23.58	1	25
		100%	--	24.06	24.19	23.92	1	25
		16QAM	1	#1	23.80	23.52	23.55	1
	64QAM	1	#1	22.63	22.73	22.69	2	24
	256QAM	1	#1	20.83	21.09	20.82	3	22
	CP-OFDM QPSK	1	#1	24.50	25.16	24.75	0	26

BW (MHz)	Modulation	Channel		630668	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3460.02	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	24.86	24.68	24.76	0	26
	QPSK	1	#1	24.94	25.10	25.08	0	26
		1	#Mid	24.71	24.57	24.52	0	26
		1	#Max	24.64	24.67	24.79	0	26
		50%	#0	23.46	23.56	23.58	1	25
		50%	#Mid	24.86	24.75	24.89	0	26
		50%	#Max	23.61	23.66	23.62	1	25
		100%	--	23.98	24.14	23.90	1	25
		16QAM	1	#1	23.78	23.53	23.47	1
	64QAM	1	#1	22.60	22.65	22.60	2	24
	256QAM	1	#1	20.74	21.13	20.81	3	22
	CP-OFDM QPSK	1	#1	24.44	25.10	24.62	0	26
BW (MHz)	Modulation	Channel		630500	633332	636166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3457.5	3499.98	3542.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	24.92	24.58	24.76	0	26
	QPSK	1	#1	24.80	25.07	25.01	0	26
		1	#Mid	24.58	24.55	24.46	0	26
		1	#Max	24.53	24.73	24.61	0	26
		50%	#0	23.45	23.51	23.50	1	25
		50%	#Mid	24.81	24.71	24.74	0	26
		50%	#Max	23.64	23.65	23.56	1	25
		100%	--	23.97	24.14	23.88	1	25
		16QAM	1	#1	23.70	23.51	23.39	1
	64QAM	1	#1	22.59	22.68	22.56	2	24
	256QAM	1	#1	20.67	21.09	20.68	3	22
	CP-OFDM QPSK	1	#1	24.44	25.04	24.55	0	26

BW (MHz)	Modulation	Channel		630334	633332	636332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3455.01	3499.98	3544.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	24.82	24.56	24.61	0	26
	QPSK	1	#1	24.81	25.03	24.95	0	26
		1	#Mid	24.57	24.46	24.49	0	26
		1	#Max	24.49	24.67	24.65	0	26
		50%	#0	23.45	23.50	23.50	1	25
		50%	#Mid	24.71	24.63	24.73	0	26
		50%	#Max	23.50	23.61	23.39	1	25
		100%	--	23.90	24.12	23.82	1	25
	16QAM	1	#1	23.64	23.50	23.39	1	25
	64QAM	1	#1	22.61	22.58	22.44	2	24
	256QAM	1	#1	20.59	21.01	20.67	3	22
	CP-OFDM QPSK	1	#1	24.30	24.91	24.57	0	26

NR n77				Main				
BW (MHz)	Modulation	Channel		650000	656000	662000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3750	3840	3930		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	24.26	24.29	24.26	0	25
	QPSK	1	#1	24.55	24.62	24.60	0	25
		1	#Mid	24.20	24.30	24.14	0	25
		1	#Max	23.99	24.26	24.15	0	25
		50%	#0	23.67	23.87	23.83	1	24
		50%	#Mid	24.11	24.31	24.24	0	25
		50%	#Max	23.73	23.70	23.69	1	24
		100%	--	23.79	23.88	23.90	1	24
	16QAM	1	#1	23.71	23.70	23.77	1	24
	64QAM	1	#1	22.21	22.26	22.20	2	22.5
	256QAM	1	#1	19.81	19.82	19.80	3	20.5
	CP-OFDM QPSK	1	#1	23.99	24.08	24.17	0	25
BW (MHz)	Modulation	Channel		649668	656000	662332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3840	3934.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	24.06	24.16	24.11	0	25
	QPSK	1	#1	24.40	24.50	24.45	0	25
		1	#Mid	24.08	24.10	24.03	0	25
		1	#Max	23.87	24.06	23.98	0	25
		50%	#0	23.54	23.71	23.70	1	24
		50%	#Mid	23.92	24.11	24.13	0	25
		50%	#Max	23.57	23.58	23.52	1	24
		100%	--	23.68	23.70	23.70	1	24
	16QAM	1	#1	23.55	23.51	23.64	1	24
	64QAM	1	#1	22.06	22.15	22.05	2	22.5
	256QAM	1	#1	19.64	19.66	19.67	3	20.5
	CP-OFDM QPSK	1	#1	23.83	23.96	24.00	0	25

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	23.97	24.12	24.02	0	25
	QPSK	1	#1	24.35	24.44	24.41	0	25
		1	#Mid	24.01	24.02	23.95	0	25
		1	#Max	23.79	24.02	23.90	0	25
		50%	#0	23.50	23.70	23.60	1	24
		50%	#Mid	23.88	24.07	24.03	0	25
		50%	#Max	23.51	23.56	23.42	1	24
		100%	--	23.60	23.60	23.68	1	24
	16QAM	1	#1	23.50	23.47	23.54	1	24
	64QAM	1	#1	22.05	22.07	21.99	2	22.5
	256QAM	1	#1	19.63	19.65	19.58	3	20.5
	CP-OFDM QPSK	1	#1	23.79	23.86	23.91	0	25
BW (MHz)	Modulation	Channel		649000	656000	663000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3840	3945		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	23.88	24.05	23.93	0	25
	QPSK	1	#1	24.29	24.41	24.31	0	25
		1	#Mid	23.95	24.00	23.90	0	25
		1	#Max	23.71	24.01	23.88	0	25
		50%	#0	23.47	23.61	23.53	1	24
		50%	#Mid	23.81	23.97	24.01	0	25
		50%	#Max	23.42	23.51	23.39	1	24
		100%	--	23.53	23.58	23.60	1	24
	16QAM	1	#1	23.44	23.46	23.51	1	24
	64QAM	1	#1	21.98	22.02	21.94	2	22.5
	256QAM	1	#1	19.58	19.63	19.51	3	20.5
	CP-OFDM QPSK	1	#1	23.75	23.85	23.88	0	25

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	23.79	24.04	23.89	0	25
	QPSK	1	#1	24.20	24.34	24.26	0	25
		1	#Mid	23.85	23.99	23.85	0	25
		1	#Max	23.65	23.98	23.80	0	25
		50%	#0	23.42	23.53	23.44	1	24
		50%	#Mid	23.75	23.89	23.95	0	25
		50%	#Max	23.33	23.42	23.38	1	24
		100%	--	23.46	23.49	23.50	1	24
	16QAM	1	#1	23.37	23.38	23.46	1	24
	64QAM	1	#1	21.91	21.99	21.85	2	22.5
	256QAM	1	#1	19.52	19.56	19.50	3	20.5
	CP-OFDM QPSK	1	#1	23.70	23.77	23.81	0	25
BW (MHz)	Modulation	Channel		648334	656000	663666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3840	3954.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	23.72	24.01	23.85	0	25
	QPSK	1	#1	24.19	24.29	24.24	0	25
		1	#Mid	23.84	23.95	23.84	0	25
		1	#Max	23.63	23.89	23.79	0	25
		50%	#0	23.32	23.47	23.42	1	24
		50%	#Mid	23.66	23.88	23.87	0	25
		50%	#Max	23.25	23.33	23.31	1	24
		100%	--	23.36	23.39	23.44	1	24
	16QAM	1	#1	23.33	23.37	23.36	1	24
	64QAM	1	#1	21.81	21.92	21.78	2	22.5
	256QAM	1	#1	19.42	19.53	19.41	3	20.5
	CP-OFDM QPSK	1	#1	23.62	23.73	23.78	0	25

BW (MHz)	Modulation	Channel		648000	656000	664000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3840	3960		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.69	23.99	23.80	0	25
	QPSK	1	#1	24.10	24.26	24.16	0	25
		1	#Mid	23.77	23.93	23.80	0	25
		1	#Max	23.54	23.81	23.77	0	25
		50%	#0	23.24	23.38	23.35	1	24
		50%	#Mid	23.58	23.78	23.80	0	25
		50%	#Max	23.23	23.26	23.25	1	24
		100%	--	23.35	23.30	23.35	1	24
	16QAM	1	#1	23.25	23.35	23.30	1	24
	64QAM	1	#1	21.79	21.88	21.75	2	22.5
	256QAM	1	#1	19.40	19.50	19.36	3	20.5
	CP-OFDM QPSK	1	#1	23.53	23.68	23.70	0	25
BW (MHz)	Modulation	Channel		647668	656000	664332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3840	3965		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.64	23.97	23.76	0	25
	QPSK	1	#1	24.00	24.16	24.09	0	25
		1	#Mid	23.75	23.89	23.72	0	25
		1	#Max	23.50	23.73	23.67	0	25
		50%	#0	23.19	23.32	23.29	1	24
		50%	#Mid	23.56	23.76	23.76	0	25
		50%	#Max	23.13	23.23	23.24	1	24
		100%	--	23.34	23.28	23.31	1	24
	16QAM	1	#1	23.19	23.31	23.20	1	24
	64QAM	1	#1	21.71	21.79	21.71	2	22.5
	256QAM	1	#1	19.35	19.46	19.26	3	20.5
	CP-OFDM QPSK	1	#1	23.48	23.63	23.62	0	25

BW (MHz)	Modulation	Channel		647334	656000	664666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3840	3969.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.58	23.89	23.66	0	25
	QPSK	1	#1	23.91	24.06	24.07	0	25
		1	#Mid	23.70	23.88	23.67	0	25
		1	#Max	23.44	23.64	23.60	0	25
		50%	#0	23.15	23.31	23.21	1	24
		50%	#Mid	23.51	23.67	23.69	0	25
		50%	#Max	23.03	23.21	23.22	1	24
		100%	--	23.32	23.19	23.23	1	24
	16QAM	1	#1	23.18	23.25	23.16	1	24
	64QAM	1	#1	21.65	21.73	21.68	2	22.5
	256QAM	1	#1	19.28	19.38	19.22	3	20.5
	CP-OFDM QPSK	1	#1	23.43	23.56	23.58	0	25
BW (MHz)	Modulation	Channel		647168	656000	664832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3840	3972.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.54	23.80	23.60	0	25
	QPSK	1	#1	23.84	24.02	23.97	0	25
		1	#Mid	23.60	23.79	23.66	0	25
		1	#Max	23.39	23.60	23.51	0	25
		50%	#0	23.06	23.28	23.13	1	24
		50%	#Mid	23.42	23.57	23.59	0	25
		50%	#Max	23.02	23.16	23.21	1	24
		100%	--	23.27	23.12	23.14	1	24
	16QAM	1	#1	23.17	23.22	23.11	1	24
	64QAM	1	#1	21.57	21.65	21.59	2	22.5
	256QAM	1	#1	19.25	19.34	19.21	3	20.5
	CP-OFDM QPSK	1	#1	23.36	23.48	23.56	0	25

BW (MHz)	Modulation	Channel		647000	656000	665000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3840	3975		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.53	23.76	23.57	0	25
	QPSK	1	#1	23.78	24.00	23.87	0	25
		1	#Mid	23.54	23.71	23.63	0	25
		1	#Max	23.35	23.58	23.41	0	25
		50%	#0	23.03	23.20	23.05	1	24
		50%	#Mid	23.39	23.54	23.54	0	25
		50%	#Max	22.99	23.14	23.15	1	24
		100%	--	23.19	23.11	23.05	1	24
	16QAM	1	#1	23.08	23.17	23.03	1	24
	64QAM	1	#1	21.47	21.63	21.52	2	22.5
	256QAM	1	#1	19.24	19.29	19.20	3	20.5
	CP-OFDM QPSK	1	#1	23.35	23.40	23.51	0	25

NR n77_HPUE				Main				
BW (MHz)	Modulation	Channel		650000	656000	662000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3750	3840	3930		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	25.55	25.63	25.57	0	26
	QPSK	1	#1	25.75	25.88	25.79	0	26
		1	#Mid	25.59	25.59	25.44	0	26
		1	#Max	25.48	25.65	25.54	0	26
		50%	#0	24.41	24.45	24.43	1	25
		50%	#Mid	25.65	25.75	25.69	0	26
		50%	#Max	24.55	24.56	24.52	1	25
		100%	--	24.96	24.98	24.90	1	25
	16QAM	1	#1	24.41	24.46	24.38	1	25
	64QAM	1	#1	23.42	23.49	23.46	2	24
	256QAM	1	#1	21.67	21.69	21.64	3	22
	CP-OFDM QPSK	1	#1	25.38	25.90	25.61	0	26
BW (MHz)	Modulation	Channel		649668	656000	662332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3840	3934.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	25.37	25.36	25.32	0	26
	QPSK	1	#1	25.53	25.70	25.54	0	26
		1	#Mid	25.42	25.46	25.23	0	26
		1	#Max	25.33	25.51	25.41	0	26
		50%	#0	24.14	24.20	24.20	1	25
		50%	#Mid	25.42	25.54	25.49	0	26
		50%	#Max	24.37	24.37	24.36	1	25
		100%	--	24.76	24.74	24.65	1	25
	16QAM	1	#1	24.23	24.26	24.17	1	25
	64QAM	1	#1	23.17	23.28	23.19	2	24
	256QAM	1	#1	21.45	21.51	21.44	3	22
	CP-OFDM QPSK	1	#1	25.17	25.23	25.66	0	26

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	25.32	25.32	25.24	0	26
	QPSK	1	#1	25.50	25.66	25.48	0	26
		1	#Mid	25.38	25.43	25.20	0	26
		1	#Max	25.31	25.47	25.35	0	26
		50%	#0	24.12	24.16	24.17	1	25
		50%	#Mid	25.41	25.51	25.47	0	26
		50%	#Max	24.36	24.27	24.33	1	25
		100%	--	24.67	24.66	24.56	1	25
	16QAM	1	#1	24.18	24.16	24.09	1	25
	64QAM	1	#1	23.11	23.26	23.13	2	24
	256QAM	1	#1	21.42	21.49	21.43	3	22
	CP-OFDM QPSK	1	#1	25.14	25.16	25.56	0	26
BW (MHz)	Modulation	Channel		649000	656000	663000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3840	3945		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	25.23	25.24	25.15	0	26
	QPSK	1	#1	25.46	25.62	25.41	0	26
		1	#Mid	25.35	25.41	25.14	0	26
		1	#Max	25.30	25.42	25.28	0	26
		50%	#0	24.10	24.11	24.12	1	25
		50%	#Mid	25.32	25.41	25.44	0	26
		50%	#Max	24.27	24.21	24.28	1	25
		100%	--	24.63	24.64	24.51	1	25
	16QAM	1	#1	24.17	24.15	24.08	1	25
	64QAM	1	#1	23.05	23.17	23.04	2	24
	256QAM	1	#1	21.39	21.47	21.42	3	22
	CP-OFDM QPSK	1	#1	25.09	25.09	25.47	0	26

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	25.21	25.21	25.12	0	26
	QPSK	1	#1	25.36	25.57	25.34	0	26
		1	#Mid	25.27	25.39	25.05	0	26
		1	#Max	25.23	25.35	25.26	0	26
		50%	#0	24.01	24.06	24.03	1	25
		50%	#Mid	25.24	25.34	25.42	0	26
		50%	#Max	24.17	24.17	24.26	1	25
		100%	--	24.53	24.57	24.48	1	25
	16QAM	1	#1	24.10	24.06	24.03	1	25
	64QAM	1	#1	22.98	23.07	23.03	2	24
	256QAM	1	#1	21.38	21.46	21.35	3	22
	CP-OFDM QPSK	1	#1	25.01	25.06	25.41	0	26
BW (MHz)	Modulation	Channel		648334	656000	663666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3840	3954.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	25.15	25.15	25.09	0	26
	QPSK	1	#1	25.29	25.48	25.33	0	26
		1	#Mid	25.21	25.35	25.04	0	26
		1	#Max	25.16	25.28	25.21	0	26
		50%	#0	23.92	24.05	23.99	1	25
		50%	#Mid	25.19	25.27	25.37	0	26
		50%	#Max	24.12	24.12	24.18	1	25
		100%	--	24.46	24.55	24.43	1	25
	16QAM	1	#1	24.07	23.96	24.00	1	25
	64QAM	1	#1	22.97	22.98	23.01	2	24
	256QAM	1	#1	21.37	21.42	21.34	3	22
	CP-OFDM QPSK	1	#1	24.93	25.01	25.39	0	26

BW (MHz)	Modulation	Channel		648000	656000	664000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3840	3960		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	25.13	25.09	25.07	0	26
	QPSK	1	#1	25.26	25.38	25.25	0	26
		1	#Mid	25.11	25.32	24.96	0	26
		1	#Max	25.08	25.27	25.16	0	26
		50%	#0	23.83	23.96	23.90	1	25
		50%	#Mid	25.09	25.17	25.36	0	26
		50%	#Max	24.05	24.02	24.14	1	25
		100%	--	24.37	24.46	24.35	1	25
	16QAM	1	#1	24.04	23.86	23.96	1	25
	64QAM	1	#1	22.91	22.96	22.96	2	24
	256QAM	1	#1	21.36	21.41	21.30	3	22
	CP-OFDM QPSK	1	#1	24.90	24.92	25.33	0	26
BW (MHz)	Modulation	Channel		647668	656000	664332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3840	3965		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	25.04	25.05	25.00	0	26
	QPSK	1	#1	25.16	25.29	25.23	0	26
		1	#Mid	25.01	25.27	24.87	0	26
		1	#Max	25.02	25.17	25.10	0	26
		50%	#0	23.81	23.87	23.81	1	25
		50%	#Mid	25.01	25.12	25.29	0	26
		50%	#Max	24.02	23.98	24.10	1	25
		100%	--	24.32	24.41	24.28	1	25
	16QAM	1	#1	24.00	23.85	23.87	1	25
	64QAM	1	#1	22.88	22.90	22.94	2	24
	256QAM	1	#1	21.30	21.31	21.21	3	22
	CP-OFDM QPSK	1	#1	24.85	24.82	25.31	0	26

BW (MHz)	Modulation	Channel		647334	656000	664666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3840	3969.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	24.98	25.01	24.92	0	26
	QPSK	1	#1	25.09	25.27	25.21	0	26
		1	#Mid	24.97	25.23	24.77	0	26
		1	#Max	25.01	25.09	25.01	0	26
		50%	#0	23.72	23.83	23.75	1	25
		50%	#Mid	24.97	25.04	25.21	0	26
		50%	#Max	23.95	23.90	24.07	1	25
		100%	--	24.27	24.40	24.20	1	25
	16QAM	1	#1	23.98	23.83	23.78	1	25
	64QAM	1	#1	22.79	22.88	22.92	2	24
	256QAM	1	#1	21.23	21.22	21.16	3	22
	CP-OFDM QPSK	1	#1	24.80	24.78	25.29	0	26
BW (MHz)	Modulation	Channel		647168	656000	664832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3840	3972.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	24.94	25.00	24.85	0	26
	QPSK	1	#1	25.04	25.18	25.20	0	26
		1	#Mid	24.96	25.16	24.69	0	26
		1	#Max	24.95	25.02	24.91	0	26
		50%	#0	23.68	23.76	23.73	1	25
		50%	#Mid	24.92	24.99	25.17	0	26
		50%	#Max	23.91	23.88	24.06	1	25
		100%	--	24.22	24.32	24.12	1	25
	16QAM	1	#1	23.90	23.74	23.74	1	25
	64QAM	1	#1	22.71	22.78	22.90	2	24
	256QAM	1	#1	21.20	21.18	21.06	3	22
	CP-OFDM QPSK	1	#1	24.73	24.73	25.23	0	26

BW (MHz)	Modulation	Channel		647000	656000	665000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3840	3975		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	24.91	24.99	24.80	0	26
	QPSK	1	#1	24.95	25.12	25.17	0	26
		1	#Mid	24.92	25.08	24.65	0	26
		1	#Max	24.94	24.94	24.88	0	26
		50%	#0	23.66	23.72	23.69	1	25
		50%	#Mid	24.90	24.93	25.09	0	26
		50%	#Max	23.90	23.87	24.03	1	25
		100%	--	24.17	24.26	24.07	1	25
	16QAM	1	#1	23.88	23.64	23.64	1	25
	64QAM	1	#1	22.63	22.68	22.85	2	24
	256QAM	1	#1	21.18	21.09	21.02	3	22
	CP-OFDM QPSK	1	#1	24.72	24.68	25.19	0	26

NR n77				MIMO2				
BW (MHz)	Modulation	Channel		650000	656000	662000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3750	3840	3930		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	24.08	24.10	24.09	0	25
	QPSK	1	#1	24.34	24.48	24.37	0	25
		1	#Mid	24.03	24.09	23.97	0	25
		1	#Max	23.78	24.08	24.00	0	25
		50%	#0	23.46	23.65	23.68	1	24
		50%	#Mid	23.88	24.10	24.09	0	25
		50%	#Max	23.54	23.47	23.47	1	24
		100%	--	23.62	23.73	23.75	1	24
	16QAM	1	#1	23.53	23.53	23.54	1	24
	64QAM	1	#1	22.03	22.02	21.97	2	22.5
	256QAM	1	#1	19.62	19.65	19.60	3	20.5
	CP-OFDM QPSK	1	#1	23.84	23.98	23.89	0	25
BW (MHz)	Modulation	Channel		649668	656000	662332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3840	3934.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	23.92	23.89	23.93	0	25
	QPSK	1	#1	24.15	24.22	24.23	0	25
		1	#Mid	23.82	23.87	23.78	0	25
		1	#Max	23.54	23.90	23.73	0	25
		50%	#0	23.24	23.49	23.50	1	24
		50%	#Mid	23.73	23.83	23.93	0	25
		50%	#Max	23.32	23.25	23.24	1	24
		100%	--	23.42	23.58	23.62	1	24
	16QAM	1	#1	23.32	23.33	23.31	1	24
	64QAM	1	#1	21.74	21.79	21.74	2	22.5
	256QAM	1	#1	19.46	19.41	19.39	3	20.5
	CP-OFDM QPSK	1	#1	23.57	23.77	23.65	0	25

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	23.91	23.82	23.87	0	25
	QPSK	1	#1	24.14	24.19	24.18	0	25
		1	#Mid	23.76	23.82	23.69	0	25
		1	#Max	23.47	23.88	23.72	0	25
		50%	#0	23.15	23.39	23.40	1	24
		50%	#Mid	23.69	23.79	23.90	0	25
		50%	#Max	23.25	23.21	23.16	1	24
		100%	--	23.34	23.56	23.52	1	24
	16QAM	1	#1	23.26	23.29	23.26	1	24
	64QAM	1	#1	21.64	21.76	21.65	2	22.5
	256QAM	1	#1	19.37	19.31	19.31	3	20.5
	CP-OFDM QPSK	1	#1	23.53	23.58	23.76	0	25
BW (MHz)	Modulation	Channel		649000	656000	663000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3840	3945		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	23.86	23.75	23.85	0	25
	QPSK	1	#1	24.08	24.12	24.12	0	25
		1	#Mid	23.68	23.77	23.62	0	25
		1	#Max	23.45	23.87	23.63	0	25
		50%	#0	23.08	23.36	23.38	1	24
		50%	#Mid	23.64	23.69	23.83	0	25
		50%	#Max	23.21	23.20	23.09	1	24
		100%	--	23.32	23.47	23.45	1	24
	16QAM	1	#1	23.18	23.26	23.22	1	24
	64QAM	1	#1	21.63	21.69	21.60	2	22.5
	256QAM	1	#1	19.33	19.28	19.28	3	20.5
	CP-OFDM QPSK	1	#1	23.45	23.48	23.68	0	25

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	23.84	23.66	23.83	0	25
	QPSK	1	#1	24.05	24.05	24.08	0	25
		1	#Mid	23.64	23.70	23.52	0	25
		1	#Max	23.36	23.77	23.53	0	25
		50%	#0	23.04	23.30	23.29	1	24
		50%	#Mid	23.61	23.68	23.79	0	25
		50%	#Max	23.18	23.19	23.01	1	24
		100%	--	23.28	23.42	23.42	1	24
	16QAM	1	#1	23.11	23.19	23.15	1	24
	64QAM	1	#1	21.57	21.64	21.52	2	22.5
	256QAM	1	#1	19.24	19.22	19.25	3	20.5
	CP-OFDM QPSK	1	#1	23.44	23.45	23.62	0	25
BW (MHz)	Modulation	Channel		648334	656000	663666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3840	3954.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	23.74	23.61	23.77	0	25
	QPSK	1	#1	24.00	24.04	24.06	0	25
		1	#Mid	23.61	23.60	23.49	0	25
		1	#Max	23.31	23.71	23.50	0	25
		50%	#0	22.95	23.26	23.25	1	24
		50%	#Mid	23.56	23.67	23.76	0	25
		50%	#Max	23.10	23.12	22.97	1	24
		100%	--	23.23	23.36	23.40	1	24
	16QAM	1	#1	23.05	23.11	23.07	1	24
	64QAM	1	#1	21.56	21.55	21.49	2	22.5
	256QAM	1	#1	19.23	19.17	19.22	3	20.5
	CP-OFDM QPSK	1	#1	23.41	23.38	23.52	0	25

BW (MHz)	Modulation	Channel		648000	656000	664000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3840	3960		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.67	23.52	23.71	0	25
	QPSK	1	#1	23.98	23.94	23.98	0	25
		1	#Mid	23.58	23.59	23.42	0	25
		1	#Max	23.25	23.63	23.41	0	25
		50%	#0	22.86	23.21	23.22	1	24
		50%	#Mid	23.54	23.58	23.71	0	25
		50%	#Max	23.09	23.02	22.87	1	24
		100%	--	23.19	23.30	23.35	1	24
	16QAM	1	#1	23.02	23.06	23.04	1	24
	64QAM	1	#1	21.47	21.49	21.48	2	22.5
	256QAM	1	#1	19.21	19.10	19.16	3	20.5
	CP-OFDM QPSK	1	#1	23.35	23.31	23.46	0	25
BW (MHz)	Modulation	Channel		647668	656000	664332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3840	3965		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.60	23.42	23.66	0	25
	QPSK	1	#1	23.89	23.90	23.89	0	25
		1	#Mid	23.54	23.55	23.41	0	25
		1	#Max	23.22	23.54	23.39	0	25
		50%	#0	22.85	23.13	23.17	1	24
		50%	#Mid	23.45	23.53	23.62	0	25
		50%	#Max	23.02	22.94	22.82	1	24
		100%	--	23.13	23.24	23.34	1	24
	16QAM	1	#1	22.96	22.99	22.98	1	24
	64QAM	1	#1	21.39	21.42	21.39	2	22.5
	256QAM	1	#1	19.15	19.03	19.09	3	20.5
	CP-OFDM QPSK	1	#1	23.31	23.27	23.42	0	25

BW (MHz)	Modulation	Channel		647334	656000	664666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3840	3969.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.55	23.32	23.62	0	25
	QPSK	1	#1	23.80	23.86	23.86	0	25
		1	#Mid	23.45	23.54	23.34	0	25
		1	#Max	23.14	23.44	23.34	0	25
		50%	#0	22.81	23.04	23.10	1	24
		50%	#Mid	23.41	23.49	23.53	0	25
		50%	#Max	22.98	22.92	22.78	1	24
		100%	--	23.11	23.16	23.25	1	24
	16QAM	1	#1	22.86	22.94	22.94	1	24
	64QAM	1	#1	21.30	21.32	21.38	2	22.5
	256QAM	1	#1	19.08	19.02	19.08	3	20.5
	CP-OFDM QPSK	1	#1	23.22	23.22	23.35	0	25
BW (MHz)	Modulation	Channel		647168	656000	664832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3840	3972.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.53	23.29	23.60	0	25
	QPSK	1	#1	23.72	23.84	23.78	0	25
		1	#Mid	23.37	23.50	23.26	0	25
		1	#Max	23.07	23.41	23.26	0	25
		50%	#0	22.75	23.02	23.05	1	24
		50%	#Mid	23.35	23.41	23.52	0	25
		50%	#Max	22.90	22.89	22.71	1	24
		100%	--	23.05	23.12	23.24	1	24
	16QAM	1	#1	22.76	22.88	22.90	1	24
	64QAM	1	#1	21.23	21.30	21.30	2	22.5
	256QAM	1	#1	18.98	18.97	18.98	3	20.5
	CP-OFDM QPSK	1	#1	23.16	23.19	23.29	0	25

BW (MHz)	Modulation	Channel		647000	656000	665000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3840	3975		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.50	23.23	23.58	0	25
	QPSK	1	#1	23.71	23.74	23.70	0	25
		1	#Mid	23.36	23.40	23.21	0	25
		1	#Max	22.99	23.33	23.20	0	25
		50%	#0	22.69	22.98	22.97	1	24
		50%	#Mid	23.29	23.32	23.48	0	25
		50%	#Max	22.89	22.87	22.62	1	24
		100%	--	23.01	23.04	23.22	1	24
	16QAM	1	#1	22.70	22.85	22.82	1	24
	64QAM	1	#1	21.19	21.22	21.25	2	22.5
	256QAM	1	#1	18.89	18.89	18.97	3	20.5
	CP-OFDM QPSK	1	#1	23.11	23.15	23.22	0	25

NR n77_HPUE				MIMO2				
BW (MHz)	Modulation	Channel		650000	656000	662000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3750	3840	3930		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	25.52	25.61	25.56	0	26
	QPSK	1	#1	25.81	25.86	25.82	0	26
		1	#Mid	25.51	25.50	25.43	0	26
		1	#Max	25.44	25.59	25.53	0	26
		50%	#0	24.35	24.40	24.33	1	25
		50%	#Mid	25.66	25.69	25.62	0	26
		50%	#Max	24.52	24.50	24.44	1	25
		100%	--	24.93	24.96	24.80	1	25
	16QAM	1	#1	24.39	24.38	24.29	1	25
	64QAM	1	#1	23.37	23.46	23.38	2	24
	256QAM	1	#1	21.58	21.64	21.62	3	22
	CP-OFDM QPSK	1	#1	25.28	25.84	25.34	0	26
BW (MHz)	Modulation	Channel		649668	656000	662332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3840	3934.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	25.37	25.38	25.36	0	26
	QPSK	1	#1	25.60	25.64	25.66	0	26
		1	#Mid	25.30	25.25	25.17	0	26
		1	#Max	25.24	25.33	25.33	0	26
		50%	#0	24.13	24.15	24.16	1	25
		50%	#Mid	25.39	25.42	25.37	0	26
		50%	#Max	24.33	24.38	24.23	1	25
		100%	--	24.69	24.70	24.60	1	25
	16QAM	1	#1	24.20	24.19	24.11	1	25
	64QAM	1	#1	23.14	23.32	23.17	2	24
	256QAM	1	#1	21.35	21.51	21.37	3	22
	CP-OFDM QPSK	1	#1	25.05	25.62	25.34	0	26

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	25.36	25.29	25.35	0	26
	QPSK	1	#1	25.55	25.61	25.60	0	26
		1	#Mid	25.22	25.17	25.15	0	26
		1	#Max	25.16	25.23	25.26	0	26
		50%	#0	24.09	24.10	24.15	1	25
		50%	#Mid	25.37	25.36	25.36	0	26
		50%	#Max	24.25	24.34	24.17	1	25
		100%	--	24.59	24.67	24.54	1	25
	16QAM	1	#1	24.17	24.15	24.01	1	25
	64QAM	1	#1	23.06	23.28	23.12	2	24
	256QAM	1	#1	21.32	21.50	21.34	3	22
	CP-OFDM QPSK	1	#1	25.01	25.55	25.27	0	26
BW (MHz)	Modulation	Channel		649000	656000	663000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3840	3945		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	25.27	25.24	25.26	0	26
	QPSK	1	#1	25.47	25.51	25.50	0	26
		1	#Mid	25.20	25.16	25.05	0	26
		1	#Max	25.14	25.19	25.21	0	26
		50%	#0	24.02	24.01	24.05	1	25
		50%	#Mid	25.30	25.28	25.32	0	26
		50%	#Max	24.17	24.27	24.10	1	25
		100%	--	24.50	24.62	24.44	1	25
	16QAM	1	#1	24.13	24.05	23.99	1	25
	64QAM	1	#1	23.01	23.21	23.09	2	24
	256QAM	1	#1	21.29	21.47	21.24	3	22
	CP-OFDM QPSK	1	#1	24.97	25.49	25.19	0	26

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	25.23	25.21	25.24	0	26
	QPSK	1	#1	25.39	25.43	25.46	0	26
		1	#Mid	25.14	25.11	24.97	0	26
		1	#Max	25.13	25.16	25.16	0	26
		50%	#0	23.95	23.98	24.02	1	25
		50%	#Mid	25.21	25.23	25.26	0	26
		50%	#Max	24.07	24.21	24.01	1	25
		100%	--	24.41	24.57	24.34	1	25
	16QAM	1	#1	24.09	23.96	23.92	1	25
	64QAM	1	#1	22.95	23.15	23.07	2	24
	256QAM	1	#1	21.20	21.37	21.17	3	22
	CP-OFDM QPSK	1	#1	24.95	25.45	25.11	0	26
BW (MHz)	Modulation	Channel		648334	656000	663666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3840	3954.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	25.15	25.13	25.14	0	26
	QPSK	1	#1	25.31	25.41	25.37	0	26
		1	#Mid	25.11	25.08	24.88	0	26
		1	#Max	25.08	25.14	25.06	0	26
		50%	#0	23.87	23.89	23.95	1	25
		50%	#Mid	25.20	25.15	25.21	0	26
		50%	#Max	24.01	24.11	23.94	1	25
		100%	--	24.33	24.47	24.30	1	25
	16QAM	1	#1	24.02	23.90	23.85	1	25
	64QAM	1	#1	22.92	23.07	23.02	2	24
	256QAM	1	#1	21.16	21.35	21.15	3	22
	CP-OFDM QPSK	1	#1	24.86	25.44	25.02	0	26

BW (MHz)	Modulation	Channel		648000	656000	664000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3840	3960		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	25.13	25.11	25.07	0	26
	QPSK	1	#1	25.23	25.35	25.34	0	26
		1	#Mid	25.06	24.99	24.85	0	26
		1	#Max	25.02	25.09	25.04	0	26
		50%	#0	23.83	23.82	23.89	1	25
		50%	#Mid	25.15	25.11	25.20	0	26
		50%	#Max	23.94	24.04	23.88	1	25
		100%	--	24.28	24.42	24.25	1	25
	16QAM	1	#1	24.01	23.80	23.77	1	25
	64QAM	1	#1	22.91	23.00	22.93	2	24
	256QAM	1	#1	21.09	21.34	21.11	3	22
	CP-OFDM QPSK	1	#1	24.81	25.42	24.93	0	26
BW (MHz)	Modulation	Channel		647668	656000	664332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3840	3965		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	25.12	25.01	25.02	0	26
	QPSK	1	#1	25.18	25.34	25.31	0	26
		1	#Mid	24.98	24.90	24.77	0	26
		1	#Max	24.92	24.99	25.03	0	26
		50%	#0	23.78	23.80	23.84	1	25
		50%	#Mid	25.12	25.02	25.16	0	26
		50%	#Max	23.91	23.94	23.83	1	25
		100%	--	24.22	24.40	24.15	1	25
	16QAM	1	#1	24.00	23.77	23.75	1	25
	64QAM	1	#1	22.83	22.90	22.91	2	24
	256QAM	1	#1	21.01	21.33	21.07	3	22
	CP-OFDM QPSK	1	#1	24.72	25.40	24.91	0	26

BW (MHz)	Modulation	Channel		647334	656000	664666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3840	3969.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	25.11	24.93	24.99	0	26
	QPSK	1	#1	25.11	25.26	25.30	0	26
		1	#Mid	24.88	24.81	24.72	0	26
		1	#Max	24.83	24.92	24.96	0	26
		50%	#0	23.69	23.74	23.77	1	25
		50%	#Mid	25.09	24.94	25.07	0	26
		50%	#Max	23.84	23.88	23.82	1	25
		100%	--	24.17	24.37	24.13	1	25
	16QAM	1	#1	23.94	23.76	23.67	1	25
	64QAM	1	#1	22.81	22.86	22.84	2	24
	256QAM	1	#1	20.96	21.31	21.01	3	22
	CP-OFDM QPSK	1	#1	24.68	25.30	24.84	0	26
BW (MHz)	Modulation	Channel		647168	656000	664832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3840	3972.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	25.09	24.83	24.93	0	26
	QPSK	1	#1	25.01	25.24	25.25	0	26
		1	#Mid	24.83	24.73	24.70	0	26
		1	#Max	24.78	24.89	24.86	0	26
		50%	#0	23.66	23.73	23.72	1	25
		50%	#Mid	25.05	24.89	24.98	0	26
		50%	#Max	23.81	23.87	23.73	1	25
		100%	--	24.15	24.31	24.09	1	25
	16QAM	1	#1	23.91	23.72	23.62	1	25
	64QAM	1	#1	22.80	22.85	22.78	2	24
	256QAM	1	#1	20.87	21.30	20.92	3	22
	CP-OFDM QPSK	1	#1	24.60	25.22	24.79	0	26

BW (MHz)	Modulation	Channel		647000	656000	665000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3840	3975		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	25.05	24.79	24.84	0	26
	QPSK	1	#1	24.98	25.20	25.18	0	26
		1	#Mid	24.81	24.64	24.65	0	26
		1	#Max	24.72	24.84	24.83	0	26
		50%	#0	23.62	23.67	23.70	1	25
		50%	#Mid	24.96	24.86	24.97	0	26
		50%	#Max	23.74	23.84	23.63	1	25
		100%	--	24.08	24.30	24.01	1	25
	16QAM	1	#1	23.82	23.67	23.61	1	25
	64QAM	1	#1	22.79	22.79	22.68	2	24
	256QAM	1	#1	20.79	21.20	20.83	3	22
	CP-OFDM QPSK	1	#1	24.53	25.12	24.76	0	26

NR n78				Main				
BW (MHz)	Modulation	Channel		--	650000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3750	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	24.17	--	0	25
	QPSK	1	#1	--	24.50	--	0	25
		1	#Mid	--	24.18	--	0	25
		1	#Max	--	24.14	--	0	25
		50%	#0	--	23.75	--	1	24
		50%	#Mid	--	24.19	--	0	25
		50%	#Max	--	23.58	--	1	24
		100%	--	--	23.76	--	1	24
	16QAM	1	#1	--	23.58	--	1	24
	64QAM	1	#1	--	22.14	--	2	22.5
	256QAM	1	#1	--	19.70	--	3	20.5
	CP-OFDM QPSK	1	#1	--	23.96	--	0	25
BW (MHz)	Modulation	Channel		649668	650000	650332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3750	3754.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	23.92	24.00	24.00	0	25
	QPSK	1	#1	24.29	24.38	24.25	0	25
		1	#Mid	23.90	23.98	23.88	0	25
		1	#Max	23.69	23.88	23.87	0	25
		50%	#0	23.36	23.52	23.57	1	24
		50%	#Mid	23.79	23.98	23.94	0	25
		50%	#Max	23.44	23.39	23.40	1	24
		100%	--	23.50	23.54	23.51	1	24
	16QAM	1	#1	23.44	23.39	23.47	1	24
	64QAM	1	#1	21.87	21.99	21.88	2	22.5
	256QAM	1	#1	19.53	19.54	19.49	3	20.5
	CP-OFDM QPSK	1	#1	23.64	23.84	23.89	0	25

BW (MHz)	Modulation	Channel		649334	650000	650666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3750	3759.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	23.81	24.00	23.85	0	25
	QPSK	1	#1	24.17	24.30	24.25	0	25
		1	#Mid	23.88	23.90	23.80	0	25
		1	#Max	23.63	23.83	23.71	0	25
		50%	#0	23.36	23.50	23.45	1	24
		50%	#Mid	23.71	23.96	23.86	0	25
		50%	#Max	23.37	23.45	23.22	1	24
		100%	--	23.46	23.41	23.49	1	24
	16QAM	1	#1	23.34	23.32	23.39	1	24
	64QAM	1	#1	21.88	21.88	21.88	2	22.5
	256QAM	1	#1	19.43	19.50	19.40	3	20.5
	CP-OFDM QPSK	1	#1	23.66	23.67	23.75	0	25
BW (MHz)	Modulation	Channel		649000	650000	651000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3750	3765		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	23.77	23.87	23.82	0	25
	QPSK	1	#1	24.15	24.25	24.17	0	25
		1	#Mid	23.77	23.86	23.75	0	25
		1	#Max	23.53	23.81	23.70	0	25
		50%	#0	23.27	23.41	23.39	1	24
		50%	#Mid	23.70	23.84	23.81	0	25
		50%	#Max	23.23	23.31	23.24	1	24
		100%	--	23.40	23.42	23.44	1	24
	16QAM	1	#1	23.26	23.33	23.34	1	24
	64QAM	1	#1	21.79	21.82	21.82	2	22.5
	256QAM	1	#1	19.42	19.51	19.38	3	20.5
	CP-OFDM QPSK	1	#1	23.64	23.70	23.76	0	25

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	23.61	23.91	23.74	0	25
	QPSK	1	#1	24.02	24.22	24.11	0	25
		1	#Mid	23.74	23.81	23.73	0	25
		1	#Max	23.45	23.85	23.66	0	25
		50%	#0	23.31	23.34	23.29	1	24
		50%	#Mid	23.61	23.72	23.84	0	25
		50%	#Max	23.14	23.31	23.27	1	24
		100%	--	23.26	23.36	23.39	1	24
	16QAM	1	#1	23.22	23.21	23.34	1	24
	64QAM	1	#1	21.76	21.85	21.66	2	22.5
	256QAM	1	#1	19.37	19.45	19.39	3	20.5
	CP-OFDM QPSK	1	#1	23.50	23.60	23.65	0	25
BW (MHz)	Modulation	Channel		648334	650000	651666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3750	3774.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	23.58	23.86	23.72	0	25
	QPSK	1	#1	23.95	24.17	24.02	0	25
		1	#Mid	23.72	23.73	23.70	0	25
		1	#Max	23.35	23.82	23.60	0	25
		50%	#0	23.28	23.33	23.19	1	24
		50%	#Mid	23.59	23.64	23.75	0	25
		50%	#Max	23.06	23.24	23.24	1	24
		100%	--	23.22	23.28	23.29	1	24
	16QAM	1	#1	23.15	23.15	23.33	1	24
	64QAM	1	#1	21.66	21.81	21.58	2	22.5
	256QAM	1	#1	19.27	19.41	19.33	3	20.5
	CP-OFDM QPSK	1	#1	23.45	23.52	23.57	0	25

BW (MHz)	Modulation	Channel		648000	650000	652000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3750	3780		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.57	23.76	23.68	0	25
	QPSK	1	#1	23.87	24.07	23.95	0	25
		1	#Mid	23.64	23.72	23.63	0	25
		1	#Max	23.33	23.74	23.59	0	25
		50%	#0	23.19	23.27	23.11	1	24
		50%	#Mid	23.55	23.62	23.66	0	25
		50%	#Max	23.04	23.18	23.20	1	24
		100%	--	23.12	23.20	23.26	1	24
	16QAM	1	#1	23.13	23.06	23.32	1	24
	64QAM	1	#1	21.61	21.77	21.50	2	22.5
	256QAM	1	#1	19.21	19.31	19.28	3	20.5
	CP-OFDM QPSK	1	#1	23.40	23.44	23.47	0	25
BW (MHz)	Modulation	Channel		647668	650000	652332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3750	3784.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.52	23.67	23.65	0	25
	QPSK	1	#1	23.81	24.03	23.89	0	25
		1	#Mid	23.58	23.63	23.58	0	25
		1	#Max	23.28	23.67	23.57	0	25
		50%	#0	23.18	23.21	23.10	1	24
		50%	#Mid	23.49	23.56	23.61	0	25
		50%	#Max	23.02	23.10	23.10	1	24
		100%	--	23.09	23.12	23.22	1	24
	16QAM	1	#1	23.05	23.02	23.28	1	24
	64QAM	1	#1	21.59	21.74	21.44	2	22.5
	256QAM	1	#1	19.16	19.28	19.19	3	20.5
	CP-OFDM QPSK	1	#1	23.34	23.40	23.40	0	25

BW (MHz)	Modulation	Channel		647334	650000	652666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3750	3789.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.50	23.59	23.58	0	25
	QPSK	1	#1	23.76	23.96	23.79	0	25
		1	#Mid	23.53	23.59	23.52	0	25
		1	#Max	23.26	23.62	23.55	0	25
		50%	#0	23.16	23.13	23.07	1	24
		50%	#Mid	23.42	23.48	23.52	0	25
		50%	#Max	22.97	23.05	23.00	1	24
		100%	--	23.00	23.07	23.21	1	24
	16QAM	1	#1	23.02	22.98	23.27	1	24
	64QAM	1	#1	21.54	21.68	21.43	2	22.5
	256QAM	1	#1	19.14	19.22	19.13	3	20.5
	CP-OFDM QPSK	1	#1	23.30	23.37	23.38	0	25
BW (MHz)	Modulation	Channel		647168	650000	652832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3750	3792.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.42	23.53	23.50	0	25
	QPSK	1	#1	23.75	23.92	23.71	0	25
		1	#Mid	23.50	23.56	23.46	0	25
		1	#Max	23.21	23.58	23.52	0	25
		50%	#0	23.11	23.10	23.05	1	24
		50%	#Mid	23.41	23.41	23.49	0	25
		50%	#Max	22.90	23.04	22.92	1	24
		100%	--	22.97	23.05	23.11	1	24
	16QAM	1	#1	22.94	22.94	23.26	1	24
	64QAM	1	#1	21.45	21.64	21.35	2	22.5
	256QAM	1	#1	19.04	19.14	19.08	3	20.5
	CP-OFDM QPSK	1	#1	23.22	23.34	23.31	0	25

BW (MHz)	Modulation	Channel		647000	650000	653000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3750	3795		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.39	23.48	23.46	0	25
	QPSK	1	#1	23.69	23.88	23.65	0	25
		1	#Mid	23.47	23.54	23.43	0	25
		1	#Max	23.17	23.50	23.42	0	25
		50%	#0	23.04	23.03	23.01	1	24
		50%	#Mid	23.34	23.34	23.43	0	25
		50%	#Max	22.82	22.96	22.91	1	24
		100%	--	22.95	23.02	23.04	1	24
	16QAM	1	#1	22.91	22.90	23.25	1	24
	64QAM	1	#1	21.37	21.59	21.32	2	22.5
	256QAM	1	#1	18.96	19.13	19.01	3	20.5
	CP-OFDM QPSK	1	#1	23.13	23.31	23.24	0	25

NR n78_HPUE				Main				
BW (MHz)	Modulation	Channel		--	650000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3750	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	25.43	--	0	26
	QPSK	1	#1	--	25.68	--	0	26
		1	#Mid	--	25.41	--	0	26
		1	#Max	--	25.48	--	0	26
		50%	#0	--	24.27	--	1	25
		50%	#Mid	--	25.54	--	0	26
		50%	#Max	--	24.40	--	1	25
		100%	--	--	24.80	--	1	25
	16QAM	1	#1	--	24.26	--	1	25
	64QAM	1	#1	--	23.27	--	2	24
	256QAM	1	#1	--	21.51	--	3	22
	CP-OFDM QPSK	1	#1	--	25.73	--	0	26
BW (MHz)	Modulation	Channel		649668	650000	650332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3750	3754.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	25.19	25.16	25.19	0	26
	QPSK	1	#1	25.38	25.59	25.39	0	26
		1	#Mid	25.27	25.34	25.04	0	26
		1	#Max	25.18	25.36	25.25	0	26
		50%	#0	24.00	24.04	24.01	1	25
		50%	#Mid	25.31	25.37	25.35	0	26
		50%	#Max	24.20	24.19	24.24	1	25
		100%	--	24.56	24.63	24.50	1	25
	16QAM	1	#1	24.04	24.15	24.00	1	25
	64QAM	1	#1	23.06	23.16	23.04	2	24
	256QAM	1	#1	21.32	21.33	21.33	3	22
	CP-OFDM QPSK	1	#1	25.04	25.05	25.47	0	26

BW (MHz)	Modulation	Channel		649334	650000	650666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3750	3759.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	25.15	25.19	25.12	0	26
	QPSK	1	#1	25.31	25.46	25.35	0	26
		1	#Mid	25.25	25.29	25.04	0	26
		1	#Max	25.14	25.32	25.22	0	26
		50%	#0	23.99	23.96	24.06	1	25
		50%	#Mid	25.22	25.33	25.31	0	26
		50%	#Max	24.20	24.08	24.17	1	25
		100%	--	24.47	24.52	24.43	1	25
	16QAM	1	#1	24.03	24.05	23.94	1	25
	64QAM	1	#1	22.92	23.07	23.02	2	24
	256QAM	1	#1	21.27	21.38	21.23	3	22
	CP-OFDM QPSK	1	#1	25.02	25.03	25.45	0	26
BW (MHz)	Modulation	Channel		649000	650000	651000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3750	3765		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	25.06	25.05	24.96	0	26
	QPSK	1	#1	25.26	25.50	25.29	0	26
		1	#Mid	25.16	25.28	25.00	0	26
		1	#Max	25.19	25.23	25.14	0	26
		50%	#0	23.91	23.94	23.96	1	25
		50%	#Mid	25.21	25.29	25.30	0	26
		50%	#Max	24.16	24.10	24.10	1	25
		100%	--	24.43	24.50	24.39	1	25
	16QAM	1	#1	23.99	23.95	23.93	1	25
	64QAM	1	#1	22.94	22.97	22.88	2	24
	256QAM	1	#1	21.26	21.31	21.22	3	22
	CP-OFDM QPSK	1	#1	24.96	24.92	25.36	0	26

BW (MHz)	Modulation	Channel		648668	650000	651332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3750	3769.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	25.06	25.01	24.92	0	26
	QPSK	1	#1	25.22	25.46	25.19	0	26
		1	#Mid	25.16	25.19	24.85	0	26
		1	#Max	25.03	25.18	25.06	0	26
		50%	#0	23.90	23.94	23.86	1	25
		50%	#Mid	25.05	25.22	25.30	0	26
		50%	#Max	24.05	24.00	24.08	1	25
		100%	--	24.41	24.41	24.32	1	25
	16QAM	1	#1	23.99	23.90	23.86	1	25
	64QAM	1	#1	22.85	22.93	22.83	2	24
	256QAM	1	#1	21.27	21.28	21.18	3	22
	CP-OFDM QPSK	1	#1	24.83	24.90	25.21	0	26
BW (MHz)	Modulation	Channel		648334	650000	651666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3750	3774.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	25.03	24.96	24.90	0	26
	QPSK	1	#1	25.13	25.32	25.20	0	26
		1	#Mid	25.04	25.23	24.93	0	26
		1	#Max	24.98	25.09	25.03	0	26
		50%	#0	23.73	23.89	23.88	1	25
		50%	#Mid	25.06	25.15	25.23	0	26
		50%	#Max	24.00	23.93	24.03	1	25
		100%	--	24.28	24.39	24.32	1	25
	16QAM	1	#1	23.92	23.82	23.85	1	25
	64QAM	1	#1	22.83	22.79	22.86	2	24
	256QAM	1	#1	21.23	21.25	21.14	3	22
	CP-OFDM QPSK	1	#1	24.79	24.89	25.19	0	26

BW (MHz)	Modulation	Channel		648000	650000	652000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3750	3780		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	24.99	24.98	24.90	0	26
	QPSK	1	#1	25.13	25.20	25.08	0	26
		1	#Mid	24.92	25.21	24.83	0	26
		1	#Max	24.88	25.15	25.04	0	26
		50%	#0	23.67	23.84	23.78	1	25
		50%	#Mid	24.92	25.02	25.18	0	26
		50%	#Max	23.89	23.83	24.00	1	25
		100%	--	24.26	24.32	24.21	1	25
		16QAM	1	#1	23.93	23.66	23.77	1
	64QAM	1	#1	22.72	22.76	22.76	2	24
	256QAM	1	#1	21.18	21.21	21.12	3	22
	CP-OFDM QPSK	1	#1	24.76	24.75	25.21	0	26
BW (MHz)	Modulation	Channel		647668	650000	652332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3750	3784.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	24.93	24.86	24.87	0	26
	QPSK	1	#1	25.04	25.14	25.03	0	26
		1	#Mid	24.87	25.15	24.67	0	26
		1	#Max	24.91	25.00	24.93	0	26
		50%	#0	23.64	23.68	23.64	1	25
		50%	#Mid	24.88	24.95	25.16	0	26
		50%	#Max	23.87	23.79	23.93	1	25
		100%	--	24.19	24.25	24.09	1	25
		16QAM	1	#1	23.81	23.65	23.75	1
	64QAM	1	#1	22.75	22.74	22.82	2	24
	256QAM	1	#1	21.18	21.17	21.04	3	22
	CP-OFDM QPSK	1	#1	24.70	24.63	25.11	0	26

BW (MHz)	Modulation	Channel		647334	650000	652666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3750	3789.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	24.86	24.84	24.73	0	26
	QPSK	1	#1	24.93	25.09	25.04	0	26
		1	#Mid	24.86	25.12	24.57	0	26
		1	#Max	24.84	24.89	24.83	0	26
		50%	#0	23.56	23.72	23.62	1	25
		50%	#Mid	24.82	24.84	25.08	0	26
		50%	#Max	23.80	23.73	23.96	1	25
		100%	--	24.16	24.20	24.02	1	25
		16QAM	1	#1	23.82	23.70	23.67	1
	64QAM	1	#1	22.61	22.74	22.76	2	24
	256QAM	1	#1	21.03	21.04	21.00	3	22
	CP-OFDM QPSK	1	#1	24.67	24.60	25.17	0	26
BW (MHz)	Modulation	Channel		647168	650000	652832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3750	3792.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	24.74	24.81	24.74	0	26
	QPSK	1	#1	24.89	24.98	25.09	0	26
		1	#Mid	24.85	24.99	24.58	0	26
		1	#Max	24.83	24.91	24.78	0	26
		50%	#0	23.51	23.58	23.56	1	25
		50%	#Mid	24.74	24.85	25.02	0	26
		50%	#Max	23.72	23.71	23.90	1	25
		100%	--	24.10	24.13	23.92	1	25
		16QAM	1	#1	23.72	23.63	23.56	1
	64QAM	1	#1	22.51	22.67	22.75	2	24
	256QAM	1	#1	21.09	21.06	20.94	3	22
	CP-OFDM QPSK	1	#1	24.59	24.61	25.10	0	26

BW (MHz)	Modulation	Channel		647000	650000	653000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3750	3795		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	24.80	24.87	24.64	0	26
	QPSK	1	#1	24.83	25.00	24.99	0	26
		1	#Mid	24.81	24.95	24.52	0	26
		1	#Max	24.82	24.79	24.71	0	26
		50%	#0	23.54	23.57	23.55	1	25
		50%	#Mid	24.72	24.74	24.95	0	26
		50%	#Max	23.78	23.72	23.92	1	25
		100%	--	23.97	24.06	23.95	1	25
	16QAM	1	#1	23.72	23.48	23.47	1	25
	64QAM	1	#1	22.43	22.54	22.74	2	24
	256QAM	1	#1	21.02	20.91	20.89	3	22
	CP-OFDM QPSK	1	#1	24.54	24.49	25.08	0	26

NR n78				MIMO2				
BW (MHz)	Modulation	Channel		--	650000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3750	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	23.97	--	0	25
	QPSK	1	#1	--	24.27	--	0	25
		1	#Mid	--	23.90	--	0	25
		1	#Max	--	23.87	--	0	25
		50%	#0	--	23.49	--	1	24
		50%	#Mid	--	23.89	--	0	25
		50%	#Max	--	23.33	--	1	24
		100%	--	--	23.58	--	1	24
	16QAM	1	#1	--	23.34	--	1	24
	64QAM	1	#1	--	21.87	--	2	22.5
	256QAM	1	#1	--	19.49	--	3	20.5
	CP-OFDM QPSK	1	#1	--	23.78	--	0	25
BW (MHz)	Modulation	Channel		649668	650000	650332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3750	3754.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	23.70	23.75	23.71	0	25
	QPSK	1	#1	23.85	24.02	23.91	0	25
		1	#Mid	23.61	23.57	23.52	0	25
		1	#Max	23.37	23.69	23.53	0	25
		50%	#0	23.03	23.20	23.29	1	24
		50%	#Mid	23.51	23.60	23.77	0	25
		50%	#Max	23.08	22.97	23.03	1	24
		100%	--	23.20	23.29	23.38	1	24
	16QAM	1	#1	23.15	23.05	23.04	1	24
	64QAM	1	#1	21.52	21.61	21.51	2	22.5
	256QAM	1	#1	19.22	19.12	19.17	3	20.5
	CP-OFDM QPSK	1	#1	23.36	23.51	23.43	0	25

BW (MHz)	Modulation	Channel		649334	650000	650666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3750	3759.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	23.75	23.66	23.71	0	25
	QPSK	1	#1	23.95	23.97	24.01	0	25
		1	#Mid	23.57	23.66	23.48	0	25
		1	#Max	23.33	23.67	23.53	0	25
		50%	#0	22.93	23.26	23.18	1	24
		50%	#Mid	23.53	23.66	23.73	0	25
		50%	#Max	23.11	23.03	23.03	1	24
		100%	--	23.13	23.38	23.39	1	24
	16QAM	1	#1	23.13	23.11	23.10	1	24
	64QAM	1	#1	21.50	21.60	21.49	2	22.5
	256QAM	1	#1	19.24	19.15	19.13	3	20.5
	CP-OFDM QPSK	1	#1	23.38	23.36	23.59	0	25
BW (MHz)	Modulation	Channel		649000	650000	651000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3750	3765		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	23.73	23.55	23.64	0	25
	QPSK	1	#1	23.94	23.90	23.90	0	25
		1	#Mid	23.49	23.59	23.40	0	25
		1	#Max	23.32	23.70	23.46	0	25
		50%	#0	22.91	23.15	23.22	1	24
		50%	#Mid	23.51	23.54	23.68	0	25
		50%	#Max	23.08	23.01	22.92	1	24
		100%	--	23.14	23.29	23.26	1	24
	16QAM	1	#1	23.03	23.13	23.03	1	24
	64QAM	1	#1	21.42	21.52	21.44	2	22.5
	256QAM	1	#1	19.19	19.06	19.14	3	20.5
	CP-OFDM QPSK	1	#1	23.29	23.35	23.53	0	25

BW (MHz)	Modulation	Channel		648668	650000	651332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3750	3769.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	23.67	23.49	23.67	0	25
	QPSK	1	#1	23.87	23.85	23.87	0	25
		1	#Mid	23.50	23.56	23.35	0	25
		1	#Max	23.18	23.64	23.34	0	25
		50%	#0	22.87	23.11	23.14	1	24
		50%	#Mid	23.46	23.48	23.58	0	25
		50%	#Max	22.96	23.03	22.82	1	24
		100%	--	23.13	23.25	23.25	1	24
		16QAM	1	#1	22.89	22.98	22.97	1
	64QAM	1	#1	21.39	21.49	21.30	2	22.5
	256QAM	1	#1	19.07	19.05	19.05	3	20.5
	CP-OFDM QPSK	1	#1	23.30	23.29	23.41	0	25
BW (MHz)	Modulation	Channel		648334	650000	651666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3750	3774.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	23.58	23.46	23.58	0	25
	QPSK	1	#1	23.83	23.84	23.88	0	25
		1	#Mid	23.46	23.44	23.30	0	25
		1	#Max	23.09	23.54	23.31	0	25
		50%	#0	22.75	23.10	23.04	1	24
		50%	#Mid	23.38	23.54	23.56	0	25
		50%	#Max	22.88	22.90	22.76	1	24
		100%	--	23.05	23.19	23.18	1	24
		16QAM	1	#1	22.83	22.90	22.88	1
	64QAM	1	#1	21.35	21.38	21.27	2	22.5
	256QAM	1	#1	19.07	19.00	19.06	3	20.5
	CP-OFDM QPSK	1	#1	23.20	23.18	23.32	0	25

BW (MHz)	Modulation	Channel		648000	650000	652000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3750	3780		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	23.52	23.33	23.53	0	25
	QPSK	1	#1	23.76	23.75	23.79	0	25
		1	#Mid	23.45	23.38	23.28	0	25
		1	#Max	23.04	23.45	23.19	0	25
		50%	#0	22.72	23.02	23.06	1	24
		50%	#Mid	23.38	23.45	23.54	0	25
		50%	#Max	22.87	22.83	22.73	1	24
		100%	--	23.05	23.13	23.15	1	24
		16QAM	1	#1	22.83	22.86	22.88	1
	64QAM	1	#1	21.28	21.31	21.30	2	22.5
	256QAM	1	#1	19.05	18.96	18.97	3	20.5
	CP-OFDM QPSK	1	#1	23.21	23.15	23.30	0	25
BW (MHz)	Modulation	Channel		647668	650000	652332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3750	3784.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	23.43	23.27	23.45	0	25
	QPSK	1	#1	23.73	23.74	23.73	0	25
		1	#Mid	23.41	23.35	23.25	0	25
		1	#Max	23.03	23.35	23.23	0	25
		50%	#0	22.67	23.00	22.98	1	24
		50%	#Mid	23.28	23.35	23.44	0	25
		50%	#Max	22.89	22.73	22.65	1	24
		100%	--	22.95	23.06	23.14	1	24
		16QAM	1	#1	22.80	22.81	22.78	1
	64QAM	1	#1	21.19	21.23	21.18	2	22.5
	256QAM	1	#1	18.99	18.87	18.92	3	20.5
	CP-OFDM QPSK	1	#1	23.18	23.14	23.28	0	25

BW (MHz)	Modulation	Channel		647334	650000	652666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3750	3789.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.41	23.13	23.46	0	25
	QPSK	1	#1	23.65	23.70	23.66	0	25
		1	#Mid	23.23	23.41	23.19	0	25
		1	#Max	22.96	23.23	23.20	0	25
		50%	#0	22.61	22.91	22.96	1	24
		50%	#Mid	23.22	23.33	23.40	0	25
		50%	#Max	22.85	22.78	22.65	1	24
		100%	--	22.98	22.97	23.06	1	24
	16QAM	1	#1	22.66	22.76	22.79	1	24
	64QAM	1	#1	21.12	21.16	21.17	2	22.5
	256QAM	1	#1	18.87	18.87	18.95	3	20.5
	CP-OFDM QPSK	1	#1	23.07	23.04	23.17	0	25
BW (MHz)	Modulation	Channel		647168	650000	652832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3750	3792.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.38	23.14	23.44	0	25
	QPSK	1	#1	23.52	23.68	23.59	0	25
		1	#Mid	23.22	23.30	23.13	0	25
		1	#Max	22.85	23.19	23.10	0	25
		50%	#0	22.57	22.81	22.86	1	24
		50%	#Mid	23.19	23.25	23.32	0	25
		50%	#Max	22.68	22.70	22.52	1	24
		100%	--	22.86	22.95	23.11	1	24
	16QAM	1	#1	22.56	22.66	22.73	1	24
	64QAM	1	#1	21.08	21.09	21.12	2	22.5
	256QAM	1	#1	18.83	18.78	18.83	3	20.5
	CP-OFDM QPSK	1	#1	23.02	23.06	23.07	0	25

BW (MHz)	Modulation	Channel		647000	650000	653000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3750	3795		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.36	23.02	23.40	0	25
	QPSK	1	#1	23.52	23.57	23.48	0	25
		1	#Mid	23.18	23.27	23.02	0	25
		1	#Max	22.84	23.16	23.02	0	25
		50%	#0	22.53	22.79	22.77	1	24
		50%	#Mid	23.13	23.16	23.35	0	25
		50%	#Max	22.69	22.70	22.48	1	24
		100%	--	22.88	22.91	23.00	1	24
	16QAM	1	#1	22.57	22.71	22.60	1	24
	64QAM	1	#1	21.05	21.07	21.11	2	22.5
	256QAM	1	#1	18.68	18.68	18.81	3	20.5
	CP-OFDM QPSK	1	#1	22.91	23.00	23.04	0	25

NR n78_HPUE				MIMO2				
BW (MHz)	Modulation	Channel		--	650000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3750	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	25.49	--	0	26
	QPSK	1	#1	--	25.71	--	0	26
		1	#Mid	--	25.29	--	0	26
		1	#Max	--	25.38	--	0	26
		50%	#0	--	24.26	--	1	25
		50%	#Mid	--	25.56	--	0	26
		50%	#Max	--	24.35	--	1	25
		100%	--	--	24.82	--	1	25
	16QAM	1	#1	--	24.21	--	1	25
	64QAM	1	#1	--	23.28	--	2	24
	256QAM	1	#1	--	21.49	--	3	22
	CP-OFDM QPSK	1	#1	--	25.71	--	0	26
BW (MHz)	Modulation	Channel		649668	650000	650332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3750	3754.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	25.22	25.18	25.17	0	26
	QPSK	1	#1	25.41	25.45	25.51	0	26
		1	#Mid	25.11	25.06	24.98	0	26
		1	#Max	25.07	25.15	25.18	0	26
		50%	#0	23.95	23.94	23.95	1	25
		50%	#Mid	25.25	25.28	25.25	0	26
		50%	#Max	24.21	24.18	24.03	1	25
		100%	--	24.49	24.55	24.43	1	25
	16QAM	1	#1	24.07	24.06	23.98	1	25
	64QAM	1	#1	22.96	23.11	22.96	2	24
	256QAM	1	#1	21.18	21.34	21.19	3	22
	CP-OFDM QPSK	1	#1	24.91	25.47	25.22	0	26

BW (MHz)	Modulation	Channel		649334	650000	650666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3750	3759.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	25.16	25.12	25.20	0	26
	QPSK	1	#1	25.41	25.43	25.40	0	26
		1	#Mid	25.02	25.04	24.97	0	26
		1	#Max	25.02	25.07	25.08	0	26
		50%	#0	23.96	23.91	24.02	1	25
		50%	#Mid	25.21	25.24	25.22	0	26
		50%	#Max	24.06	24.16	23.96	1	25
		100%	--	24.42	24.51	24.37	1	25
		16QAM	1	#1	24.00	23.99	23.81	1
	64QAM	1	#1	22.88	23.10	22.94	2	24
	256QAM	1	#1	21.15	21.30	21.18	3	22
	CP-OFDM QPSK	1	#1	24.85	25.38	25.13	0	26
BW (MHz)	Modulation	Channel		649000	650000	651000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3750	3765		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	25.07	25.09	25.12	0	26
	QPSK	1	#1	25.31	25.32	25.35	0	26
		1	#Mid	25.01	24.97	24.87	0	26
		1	#Max	24.98	25.05	25.08	0	26
		50%	#0	23.85	23.80	23.88	1	25
		50%	#Mid	25.18	25.08	25.16	0	26
		50%	#Max	23.99	24.15	23.97	1	25
		100%	--	24.35	24.43	24.30	1	25
		16QAM	1	#1	23.92	23.87	23.80	1
	64QAM	1	#1	22.83	23.03	22.89	2	24
	256QAM	1	#1	21.15	21.28	21.03	3	22
	CP-OFDM QPSK	1	#1	24.80	25.31	25.02	0	26

BW (MHz)	Modulation	Channel		648668	650000	651332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3750	3769.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	25.11	25.09	25.11	0	26
	QPSK	1	#1	25.19	25.31	25.31	0	26
		1	#Mid	24.99	24.99	24.77	0	26
		1	#Max	24.98	25.03	24.98	0	26
		50%	#0	23.80	23.77	23.90	1	25
		50%	#Mid	25.05	25.06	25.08	0	26
		50%	#Max	23.91	24.07	23.80	1	25
		100%	--	24.27	24.43	24.20	1	25
		16QAM	1	#1	23.92	23.84	23.76	1
	64QAM	1	#1	22.79	22.96	22.86	2	24
	256QAM	1	#1	21.08	21.25	21.04	3	22
	CP-OFDM QPSK	1	#1	24.79	25.24	24.92	0	26
BW (MHz)	Modulation	Channel		648334	650000	651666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3750	3774.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	25.02	24.99	24.93	0	26
	QPSK	1	#1	25.12	25.28	25.16	0	26
		1	#Mid	24.95	24.96	24.67	0	26
		1	#Max	24.87	24.97	24.85	0	26
		50%	#0	23.74	23.75	23.78	1	25
		50%	#Mid	25.05	25.00	25.01	0	26
		50%	#Max	23.80	23.98	23.75	1	25
		100%	--	24.19	24.27	24.11	1	25
		16QAM	1	#1	23.85	23.70	23.73	1
	64QAM	1	#1	22.73	22.90	22.89	2	24
	256QAM	1	#1	20.95	21.17	20.96	3	22
	CP-OFDM QPSK	1	#1	24.66	25.26	24.86	0	26

BW (MHz)	Modulation	Channel		648000	650000	652000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3750	3780		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	24.98	24.98	24.92	0	26
	QPSK	1	#1	25.06	25.22	25.16	0	26
		1	#Mid	24.89	24.78	24.68	0	26
		1	#Max	24.83	24.96	24.85	0	26
		50%	#0	23.65	23.69	23.70	1	25
		50%	#Mid	24.98	24.98	25.07	0	26
		50%	#Max	23.73	23.85	23.76	1	25
		100%	--	24.11	24.24	24.05	1	25
	16QAM	1	#1	23.83	23.65	23.57	1	25
	64QAM	1	#1	22.75	22.81	22.75	2	24
	256QAM	1	#1	20.89	21.15	20.98	3	22
	CP-OFDM QPSK	1	#1	24.64	25.28	24.80	0	26
BW (MHz)	Modulation	Channel		647668	650000	652332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3750	3784.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	24.99	24.89	24.87	0	26
	QPSK	1	#1	25.04	25.20	25.11	0	26
		1	#Mid	24.84	24.70	24.58	0	26
		1	#Max	24.72	24.87	24.90	0	26
		50%	#0	23.59	23.62	23.67	1	25
		50%	#Mid	24.98	24.89	24.99	0	26
		50%	#Max	23.73	23.80	23.62	1	25
		100%	--	24.04	24.28	24.03	1	25
	16QAM	1	#1	23.85	23.64	23.54	1	25
	64QAM	1	#1	22.65	22.73	22.72	2	24
	256QAM	1	#1	20.83	21.17	20.94	3	22
	CP-OFDM QPSK	1	#1	24.58	25.23	24.71	0	26

BW (MHz)	Modulation	Channel		647334	650000	652666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3750	3789.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	24.97	24.80	24.86	0	26
	QPSK	1	#1	24.99	25.11	25.10	0	26
		1	#Mid	24.74	24.61	24.60	0	26
		1	#Max	24.64	24.75	24.80	0	26
		50%	#0	23.54	23.57	23.59	1	25
		50%	#Mid	24.91	24.82	24.88	0	26
		50%	#Max	23.64	23.75	23.61	1	25
		100%	--	24.01	24.22	23.96	1	25
		16QAM	1	#1	23.76	23.64	23.54	1
	64QAM	1	#1	22.65	22.67	22.72	2	24
	256QAM	1	#1	20.78	21.16	20.88	3	22
	CP-OFDM QPSK	1	#1	24.54	25.12	24.67	0	26
BW (MHz)	Modulation	Channel		647168	650000	652832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3750	3792.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	24.90	24.66	24.72	0	26
	QPSK	1	#1	24.76	24.99	25.00	0	26
		1	#Mid	24.61	24.50	24.54	0	26
		1	#Max	24.53	24.67	24.64	0	26
		50%	#0	23.35	23.50	23.59	1	25
		50%	#Mid	24.88	24.58	24.78	0	26
		50%	#Max	23.62	23.58	23.55	1	25
		100%	--	23.92	24.14	23.80	1	25
		16QAM	1	#1	23.67	23.50	23.39	1
	64QAM	1	#1	22.60	22.60	22.57	2	24
	256QAM	1	#1	20.71	21.07	20.69	3	22
	CP-OFDM QPSK	1	#1	24.42	24.95	24.56	0	26

BW (MHz)	Modulation	Channel		647000	650000	653000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3750	3795		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	24.89	24.62	24.66	0	26
	QPSK	1	#1	24.81	25.05	25.04	0	26
		1	#Mid	24.63	24.48	24.51	0	26
		1	#Max	24.58	24.70	24.64	0	26
		50%	#0	23.47	23.55	23.53	1	25
		50%	#Mid	24.77	24.74	24.76	0	26
		50%	#Max	23.57	23.68	23.44	1	25
		100%	--	23.91	24.14	23.83	1	25
	16QAM	1	#1	23.61	23.48	23.47	1	25
	64QAM	1	#1	22.59	22.64	22.53	2	24
	256QAM	1	#1	20.59	21.08	20.70	3	22
	CP-OFDM QPSK	1	#1	24.36	24.92	24.58	0	26

P-Sensor On

Band	WCDMA B2-Main			WCDMA B4-Main			WCDMA B5-Main		
CHANNEL	9262	9400	9538	1312	1413	1513	4132	4183	4233
RMC	14.93	14.98	14.96	17.91	17.98	17.95	20.89	20.93	20.9
HSDPA Set 1	14.81	14.83	14.73	17.72	17.75	17.61	20.75	20.76	20.72
HSDPA Set 2	14.64	14.82	14.63	17.75	17.77	17.54	20.74	20.75	20.65
HSDPA Set 3	14.77	14.8	14.67	17.7	17.71	17.52	20.61	20.62	20.71
HSDPA Set 4	14.74	14.81	14.66	17.71	17.73	17.69	20.65	20.7	20.71
HSUPA Set 1	14.71	14.79	14.62	17.52	17.60	17.56	20.62	20.69	20.68
HSUPA Set 2	14.8	14.82	14.65	17.62	17.72	17.56	20.69	20.74	20.68
HSUPA Set 3	14.73	14.83	14.77	17.6	17.66	17.63	20.7	20.75	20.67
HSUPA Set 4	14.63	14.67	14.64	17.66	17.71	17.6	20.55	20.6	20.61
HSUPA Set 5	14.77	14.80	14.70	17.67	17.68	17.52	20.59	20.66	20.51

Note: Unit : dBm

Channel	Modulation	LTE Band 2-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	14.56	14.59	14.60	14.61	14.65	14.68
		1	#Mid	14.04	14.13	14.17	14.27	14.39	14.44
		1	#Max	14.02	14.04	14.09	14.10	14.14	14.23
		50%	#0	13.29	13.46	13.52	13.52	13.55	13.59
		50%	#Mid	13.06	13.08	13.23	13.28	13.43	13.59
		50%	#Max	12.97	13.06	13.09	13.10	13.15	13.42
		100%	--	12.91	13.01	13.01	13.05	13.09	13.15
	16QAM	1	#0	13.25	13.34	13.46	13.53	13.64	13.69
		1	#Mid	12.95	13.14	13.21	13.23	13.28	13.32
		1	#Max	12.92	12.94	12.99	13.03	13.12	13.22
		50%	#0	12.35	12.37	12.49	12.49	12.60	12.64
		50%	#Mid	12.30	12.31	12.36	12.44	12.50	12.52
		50%	#Max	12.06	12.21	12.24	12.34	12.36	12.39
		100%	--	11.93	11.95	12.00	12.07	12.10	12.36
	64QAM	1	#0	12.32	12.56	12.56	12.58	12.59	12.60
		1	#Mid	12.04	12.18	12.28	12.34	12.39	12.42
		1	#Max	11.91	11.95	11.98	12.16	12.20	12.34
		50%	#0	11.56	11.58	11.61	11.67	11.68	11.70
		50%	#Mid	11.10	11.21	11.41	11.55	11.64	11.66
		50%	#Max	10.97	11.07	11.10	11.27	11.40	11.49
		100%	--	10.91	10.94	10.95	11.00	11.09	11.18
	256QPSK	1	#0	9.44	9.69	9.73	9.73	9.75	9.76
		1	#Mid	9.36	9.50	9.64	9.69	9.70	9.71
		1	#Max	9.35	9.40	9.45	9.47	9.57	9.69
		50%	#0	9.16	9.36	9.38	9.41	9.45	9.57
		50%	#Mid	9.14	9.16	9.17	9.24	9.39	9.57
		50%	#Max	8.97	9.00	9.09	9.10	9.14	9.42
		100%	--	8.91	8.91	8.93	8.97	9.02	9.02
Mid	QPSK	1	#0	14.57	14.66	14.67	14.67	14.69	14.77
		1	#Mid	14.22	14.31	14.48	14.48	14.56	14.62
		1	#Max	14.02	14.03	14.11	14.21	14.33	14.61
		50%	#0	13.13	13.52	13.52	13.66	13.67	13.77
		50%	#Mid	13.09	13.20	13.41	13.48	13.50	13.65
		50%	#Max	13.06	13.19	13.28	13.44	13.47	13.53
		100%	--	13.01	13.05	13.05	13.06	13.23	13.24
	16QAM	1	#0	13.50	13.59	13.69	13.75	13.76	13.76
		1	#Mid	13.09	13.11	13.22	13.35	13.66	13.67
		1	#Max	13.02	13.04	13.13	13.15	13.22	13.26
		50%	#0	12.36	12.49	12.54	12.66	12.71	12.74
		50%	#Mid	12.23	12.37	12.47	12.49	12.59	12.64
		50%	#Max	12.13	12.32	12.38	12.39	12.39	12.44
		100%	--	12.11	12.17	12.19	12.20	12.22	12.26

	64QAM	1	#0	12.41	12.45	12.49	12.61	12.61	12.70
		1	#Mid	12.14	12.19	12.22	12.34	12.54	12.60
		1	#Max	12.03	12.03	12.05	12.07	12.12	12.44
		50%	#0	11.41	11.59	11.62	11.66	11.73	11.74
		50%	#Mid	11.17	11.37	11.40	11.53	11.59	11.60
		50%	#Max	11.09	11.14	11.16	11.24	11.55	11.60
		100%	--	11.01	11.04	11.06	11.07	11.28	11.32
	256QPSK	1	#0	9.48	9.74	9.86	9.89	9.89	9.89
		1	#Mid	9.33	9.37	9.65	9.75	9.81	9.82
		1	#Max	9.32	9.34	9.59	9.61	9.73	9.82
		50%	#0	9.32	9.33	9.48	9.60	9.66	9.79
		50%	#Mid	9.25	9.32	9.40	9.53	9.59	9.64
		50%	#Max	9.15	9.19	9.20	9.33	9.36	9.48
		100%	--	9.11	9.13	9.13	9.16	9.24	9.27
High	QPSK	1	#0	14.25	14.38	14.63	14.68	14.68	14.70
		1	#Mid	14.03	14.22	14.38	14.41	14.51	14.61
		1	#Max	13.92	13.98	13.98	14.11	14.11	14.59
		50%	#0	13.28	13.36	13.50	13.54	13.61	13.61
		50%	#Mid	13.09	13.21	13.26	13.31	13.36	13.46
		50%	#Max	12.94	13.03	13.11	13.12	13.35	13.42
		100%	--	12.94	12.97	12.97	13.00	13.21	13.33
	16QAM	1	#0	13.21	13.22	13.29	13.63	13.67	13.68
		1	#Mid	13.02	13.17	13.20	13.24	13.37	13.44
		1	#Max	12.95	13.00	13.06	13.12	13.19	13.37
		50%	#0	12.42	12.60	12.60	12.61	12.63	12.67
		50%	#Mid	12.42	12.47	12.50	12.59	12.61	12.67
		50%	#Max	12.13	12.29	12.31	12.44	12.47	12.55
		100%	--	11.92	11.97	11.97	11.98	12.12	12.18
	64QAM	1	#0	12.24	12.37	12.38	12.48	12.50	12.50
		1	#Mid	12.18	12.32	12.33	12.33	12.34	12.45
		1	#Max	11.93	11.99	11.99	12.15	12.29	12.29
		50%	#0	11.24	11.45	11.47	11.60	11.60	11.62
		50%	#Mid	11.20	11.29	11.33	11.35	11.59	11.60
		50%	#Max	10.94	11.07	11.10	11.16	11.24	11.30
		100%	--	10.91	10.94	10.94	11.03	11.09	11.14
	256QPSK	1	#0	9.66	9.66	9.71	9.72	9.80	9.80
		1	#Mid	9.54	9.54	9.64	9.66	9.78	9.78
		1	#Max	9.19	9.40	9.48	9.53	9.55	9.76
		50%	#0	9.19	9.28	9.35	9.39	9.44	9.52
		50%	#Mid	9.04	9.15	9.16	9.24	9.25	9.28
		50%	#Max	9.04	9.06	9.09	9.12	9.14	9.18
		100%	--	8.93	8.97	8.99	9.03	9.03	9.07

Channel	Modulation	LTE Band 4-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	17.71	17.73	17.74	17.77	17.78	17.80
		1	#Mid	17.58	17.60	17.70	17.71	17.77	17.79
		1	#Max	17.48	17.51	17.51	17.58	17.63	17.69
		50%	#0	16.73	16.74	16.75	16.76	16.78	16.78
		50%	#Mid	16.59	16.69	16.70	16.71	16.72	16.74
		50%	#Max	16.52	16.62	16.63	16.66	16.68	16.69
		100%	--	16.50	16.52	16.55	16.57	16.57	16.64
	16QAM	1	#0	16.62	16.71	16.75	16.76	16.77	16.78
		1	#Mid	16.58	16.58	16.62	16.69	16.70	16.76
		1	#Max	16.51	16.53	16.56	16.57	16.59	16.66
		50%	#0	15.71	15.73	15.77	15.79	15.79	15.80
		50%	#Mid	15.59	15.64	15.66	15.69	15.72	15.74
		50%	#Max	15.57	15.59	15.63	15.65	15.65	15.70
		100%	--	15.53	15.54	15.55	15.55	15.63	15.69
	64QAM	1	#0	15.63	15.70	15.73	15.76	15.77	15.80
		1	#Mid	15.58	15.65	15.65	15.70	15.73	15.77
		1	#Max	15.53	15.55	15.57	15.62	15.64	15.72
		50%	#0	14.66	14.73	14.77	14.79	14.80	14.80
		50%	#Mid	14.63	14.64	14.66	14.74	14.75	14.75
		50%	#Max	14.60	14.61	14.62	14.63	14.66	14.67
		100%	--	14.53	14.54	14.55	14.58	14.58	14.58
	256QPSK	1	#0	12.42	12.73	12.76	12.78	12.78	12.79
		1	#Mid	12.37	12.58	12.65	12.71	12.75	12.76
		1	#Max	12.30	12.32	12.52	12.55	12.62	12.65
		50%	#0	12.21	12.28	12.50	12.50	12.53	12.58
		50%	#Mid	12.10	12.12	12.38	12.40	12.42	12.52
		50%	#Max	12.01	12.04	12.13	12.16	12.34	12.40
		100%	--	11.90	11.92	11.94	11.96	11.99	12.39
Mid	QPSK	1	#0	17.73	17.83	17.90	17.90	17.91	17.98
		1	#Mid	17.69	17.70	17.76	17.82	17.88	17.96
		1	#Max	17.61	17.68	17.69	17.70	17.80	17.84
		50%	#0	16.85	16.88	16.95	16.97	16.97	16.97
		50%	#Mid	16.81	16.81	16.83	16.85	16.86	16.86
		50%	#Max	16.65	16.77	16.81	16.81	16.84	16.84
		100%	--	16.62	16.62	16.66	16.74	16.80	16.84
	16QAM	1	#0	16.70	16.72	16.84	16.88	16.91	16.93
		1	#Mid	16.65	16.66	16.67	16.69	16.77	16.86
		1	#Max	16.60	16.60	16.62	16.62	16.62	16.67
		50%	#0	15.86	15.86	15.91	15.92	15.94	15.97
		50%	#Mid	15.71	15.83	15.83	15.86	15.88	15.90
		50%	#Max	15.62	15.67	15.74	15.78	15.81	15.85
		100%	--	15.61	15.65	15.69	15.72	15.74	15.77

	64QAM	1	#0	15.85	15.89	15.89	15.90	15.93	15.94
		1	#Mid	15.70	15.74	15.78	15.80	15.82	15.84
		1	#Max	15.62	15.69	15.72	15.74	15.78	15.79
		50%	#0	14.79	14.81	14.95	14.95	14.95	14.96
		50%	#Mid	14.74	14.75	14.78	14.90	14.94	14.94
		50%	#Max	14.66	14.69	14.73	14.76	14.77	14.83
		100%	--	14.62	14.62	14.64	14.67	14.73	14.76
	256QPSK	1	#0	12.74	12.74	12.80	12.84	12.87	12.89
		1	#Mid	12.59	12.61	12.70	12.70	12.78	12.80
		1	#Max	12.43	12.46	12.56	12.65	12.65	12.70
		50%	#0	12.39	12.43	12.44	12.47	12.48	12.54
		50%	#Mid	12.18	12.30	12.35	12.42	12.43	12.48
		50%	#Max	12.15	12.17	12.26	12.27	12.37	12.37
		100%	--	12.12	12.15	12.19	12.21	12.36	12.37
High	QPSK	1	#0	17.60	17.64	17.67	17.69	17.74	17.75
		1	#Mid	17.52	17.62	17.64	17.68	17.73	17.73
		1	#Max	17.51	17.57	17.58	17.58	17.69	17.71
		50%	#0	16.65	16.68	16.72	16.75	16.77	16.79
		50%	#Mid	16.62	16.67	16.67	16.69	16.70	16.73
		50%	#Max	16.53	16.58	16.62	16.63	16.67	16.68
		100%	--	16.51	16.51	16.52	16.53	16.54	16.55
	16QAM	1	#0	16.58	16.72	16.75	16.76	16.78	16.79
		1	#Mid	16.55	16.59	16.60	16.66	16.70	16.74
		1	#Max	16.53	16.56	16.57	16.57	16.60	16.63
		50%	#0	15.63	15.72	15.72	15.73	15.73	15.78
		50%	#Mid	15.53	15.58	15.59	15.70	15.71	15.72
		50%	#Max	15.51	15.55	15.58	15.59	15.60	15.62
		100%	--	15.50	15.51	15.51	15.53	15.55	15.55
	64QAM	1	#0	15.70	15.74	15.76	15.77	15.77	15.80
		1	#Mid	15.52	15.57	15.63	15.72	15.74	15.76
		1	#Max	15.51	15.51	15.52	15.56	15.70	15.74
		50%	#0	14.68	14.69	14.71	14.72	14.75	14.79
		50%	#Mid	14.52	14.60	14.67	14.69	14.70	14.72
		50%	#Max	14.51	14.57	14.59	14.63	14.65	14.66
		100%	--	14.50	14.50	14.51	14.53	14.59	14.62
	256QPSK	1	#0	12.58	12.62	12.65	12.71	12.75	12.75
		1	#Mid	12.53	12.58	12.61	12.65	12.65	12.70
		1	#Max	12.47	12.51	12.51	12.56	12.63	12.64
		50%	#0	12.19	12.38	12.44	12.56	12.57	12.61
		50%	#Mid	12.02	12.10	12.21	12.29	12.32	12.32
		50%	#Max	11.96	12.03	12.10	12.19	12.19	12.27
		100%	--	11.92	11.94	11.99	12.01	12.06	12.17

Channel	Modulation	LTE Band 5-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	20.44	20.47	20.59	20.68	--	--
		1	#Mid	20.34	20.37	20.46	20.65	--	--
		1	#Max	20.01	20.12	20.15	20.41	--	--
		50%	#0	19.39	19.39	19.55	19.63	--	--
		50%	#Mid	19.26	19.37	19.38	19.53	--	--
		50%	#Max	19.09	19.15	19.17	19.34	--	--
		100%	--	19.01	19.03	19.06	19.07	--	--
	16QAM	1	#0	19.36	19.51	19.53	19.55	--	--
		1	#Mid	19.27	19.29	19.35	19.48	--	--
		1	#Max	19.10	19.18	19.24	19.46	--	--
		50%	#0	18.37	18.39	18.53	18.70	--	--
		50%	#Mid	18.35	18.35	18.47	18.51	--	--
		50%	#Max	18.10	18.14	18.34	18.37	--	--
		100%	--	18.05	18.11	18.24	18.28	--	--
	64QAM	1	#0	18.53	18.55	18.64	18.67	--	--
		1	#Mid	18.16	18.20	18.39	18.53	--	--
		1	#Max	18.03	18.05	18.24	18.38	--	--
		50%	#0	17.59	17.63	17.66	17.69	--	--
		50%	#Mid	17.22	17.34	17.54	17.60	--	--
		50%	#Max	17.12	17.19	17.36	17.54	--	--
		100%	--	17.05	17.06	17.08	17.14	--	--
	256QPSK	1	#0	15.44	15.56	15.63	15.67	--	--
		1	#Mid	15.39	15.41	15.44	15.62	--	--
		1	#Max	15.16	15.30	15.44	15.60	--	--
		50%	#0	15.14	15.29	15.41	15.58	--	--
		50%	#Mid	15.09	15.21	15.39	15.46	--	--
		50%	#Max	15.07	15.19	15.21	15.31	--	--
		100%	--	15.06	15.06	15.15	15.24	--	--
Mid	QPSK	1	#0	20.29	20.50	20.69	20.77	--	--
		1	#Mid	20.20	20.27	20.33	20.63	--	--
		1	#Max	20.20	20.24	20.25	20.54	--	--
		50%	#0	19.62	19.74	19.75	19.77	--	--
		50%	#Mid	19.52	19.53	19.53	19.73	--	--
		50%	#Max	19.30	19.31	19.38	19.53	--	--
		100%	--	19.10	19.14	19.22	19.24	--	--
	16QAM	1	#0	19.43	19.54	19.60	19.77	--	--
		1	#Mid	19.23	19.39	19.43	19.44	--	--
		1	#Max	19.14	19.29	19.33	19.33	--	--
		50%	#0	18.51	18.51	18.67	18.75	--	--
		50%	#Mid	18.34	18.43	18.44	18.51	--	--
		50%	#Max	18.33	18.34	18.35	18.44	--	--
		100%	--	18.13	18.13	18.30	18.41	--	--

	64QAM	1	#0	18.27	18.65	18.66	18.68	--	--
		1	#Mid	18.15	18.34	18.49	18.55	--	--
		1	#Max	18.14	18.18	18.24	18.35	--	--
		50%	#0	17.50	17.71	17.73	17.77	--	--
		50%	#Mid	17.45	17.58	17.66	17.68	--	--
		50%	#Max	17.38	17.40	17.51	17.55	--	--
		100%	--	17.22	17.33	17.37	17.50	--	--
	256QPSK	1	#0	15.70	15.72	15.75	15.76	--	--
		1	#Mid	15.59	15.67	15.67	15.73	--	--
		1	#Max	15.58	15.59	15.60	15.65	--	--
		50%	#0	15.55	15.56	15.57	15.60	--	--
		50%	#Mid	15.43	15.48	15.49	15.57	--	--
		50%	#Max	15.28	15.30	15.41	15.44	--	--
		100%	--	15.23	15.25	15.26	15.34	--	--
High	QPSK	1	#0	20.48	20.57	20.63	20.70	--	--
		1	#Mid	20.30	20.38	20.38	20.49	--	--
		1	#Max	20.04	20.20	20.22	20.49	--	--
		50%	#0	19.37	19.46	19.55	19.63	--	--
		50%	#Mid	19.34	19.41	19.54	19.58	--	--
		50%	#Max	19.24	19.37	19.52	19.52	--	--
		100%	--	19.10	19.14	19.23	19.28	--	--
	16QAM	1	#0	19.27	19.39	19.64	19.64	--	--
		1	#Mid	19.06	19.12	19.20	19.58	--	--
		1	#Max	19.01	19.05	19.11	19.49	--	--
		50%	#0	18.59	18.60	18.60	18.60	--	--
		50%	#Mid	18.27	18.48	18.53	18.56	--	--
		50%	#Max	18.11	18.18	18.36	18.41	--	--
		100%	--	18.03	18.16	18.26	18.27	--	--
	64QAM	1	#0	18.32	18.33	18.47	18.66	--	--
		1	#Mid	18.18	18.21	18.45	18.52	--	--
		1	#Max	18.16	18.19	18.29	18.43	--	--
		50%	#0	17.40	17.52	17.57	17.62	--	--
		50%	#Mid	17.33	17.34	17.43	17.50	--	--
		50%	#Max	17.08	17.30	17.30	17.36	--	--
		100%	--	17.02	17.05	17.14	17.18	--	--
	256QPSK	1	#0	15.33	15.46	15.51	15.68	--	--
		1	#Mid	15.29	15.43	15.48	15.51	--	--
		1	#Max	15.26	15.33	15.41	15.50	--	--
		50%	#0	15.23	15.28	15.31	15.40	--	--
		50%	#Mid	15.21	15.24	15.26	15.39	--	--
		50%	#Max	15.11	15.18	15.25	15.30	--	--
		100%	--	15.04	15.06	15.07	15.30	--	--

Channel	Modulation	LTE Band 7-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	18.57	18.65	18.78	18.82
		1	#Mid	--	--	18.50	18.59	18.60	18.73
		1	#Max	--	--	18.45	18.53	18.59	18.73
		50%	#0	--	--	17.44	17.55	17.56	17.69
		50%	#Mid	--	--	17.42	17.46	17.54	17.54
		50%	#Max	--	--	17.38	17.39	17.43	17.45
		100%	--	--	--	17.09	17.13	17.14	17.17
	16QAM	1	#0	--	--	17.68	17.69	17.71	17.73
		1	#Mid	--	--	17.55	17.59	17.68	17.71
		1	#Max	--	--	17.52	17.53	17.54	17.55
		50%	#0	--	--	16.71	16.79	16.79	16.80
		50%	#Mid	--	--	16.69	16.70	16.74	16.75
		50%	#Max	--	--	16.57	16.67	16.70	16.73
		100%	--	--	--	16.56	16.56	16.61	16.64
	64QAM	1	#0	--	--	16.67	16.68	16.76	16.77
		1	#Mid	--	--	16.53	16.57	16.65	16.65
		1	#Max	--	--	16.52	16.53	16.58	16.63
		50%	#0	--	--	15.70	15.72	15.79	15.79
		50%	#Mid	--	--	15.65	15.65	15.75	15.75
		50%	#Max	--	--	15.58	15.63	15.63	15.73
		100%	--	--	--	15.56	15.57	15.58	15.63
	256QPSK	1	#0	--	--	13.72	13.75	13.76	13.77
		1	#Mid	--	--	13.53	13.59	13.70	13.76
		1	#Max	--	--	13.41	13.52	13.54	13.55
		50%	#0	--	--	13.33	13.37	13.39	13.51
		50%	#Mid	--	--	13.08	13.20	13.24	13.40
		50%	#Max	--	--	12.99	13.03	13.04	13.18
		100%	--	--	--	12.93	12.95	13.03	13.07
Mid	QPSK	1	#0	--	--	18.72	18.74	18.81	18.86
		1	#Mid	--	--	18.63	18.69	18.72	18.76
		1	#Max	--	--	18.62	18.62	18.65	18.72
		50%	#0	--	--	17.59	17.69	17.72	17.73
		50%	#Mid	--	--	17.58	17.59	17.70	17.72
		50%	#Max	--	--	17.48	17.49	17.66	17.71
		100%	--	--	--	17.43	17.44	17.48	17.52
	16QAM	1	#0	--	--	17.75	17.80	17.92	17.95
		1	#Mid	--	--	17.67	17.69	17.74	17.89
		1	#Max	--	--	17.66	17.67	17.70	17.87
		50%	#0	--	--	16.92	16.93	16.94	16.96
		50%	#Mid	--	--	16.73	16.87	16.90	16.90
		50%	#Max	--	--	16.62	16.73	16.77	16.89
		100%	--	--	--	16.60	16.62	16.65	16.69

	64QAM	1	#0	--	--	16.79	16.80	16.93	16.97
		1	#Mid	--	--	16.63	16.74	16.82	16.87
		1	#Max	--	--	16.58	16.61	16.62	16.63
		50%	#0	--	--	15.80	15.94	15.97	15.97
		50%	#Mid	--	--	15.71	15.85	15.86	15.92
		50%	#Max	--	--	15.64	15.76	15.83	15.87
		100%	--	--	--	15.61	15.66	15.74	15.81
	256QPSK	1	#0	--	--	13.66	13.77	13.86	13.87
		1	#Mid	--	--	13.64	13.75	13.76	13.81
		1	#Max	--	--	13.45	13.49	13.55	13.71
		50%	#0	--	--	13.28	13.48	13.50	13.59
		50%	#Mid	--	--	13.19	13.33	13.40	13.44
		50%	#Max	--	--	13.14	13.17	13.32	13.40
		100%	--	--	--	13.10	13.15	13.17	13.23
High	QPSK	1	#0	--	--	18.70	18.73	18.75	18.83
		1	#Mid	--	--	18.62	18.65	18.71	18.71
		1	#Max	--	--	18.52	18.55	18.63	18.64
		50%	#0	--	--	17.49	17.50	17.55	17.65
		50%	#Mid	--	--	17.42	17.45	17.51	17.54
		50%	#Max	--	--	17.41	17.42	17.43	17.47
		100%	--	--	--	17.31	17.32	17.35	17.36
	16QAM	1	#0	--	--	17.71	17.73	17.73	17.74
		1	#Mid	--	--	17.51	17.55	17.68	17.72
		1	#Max	--	--	17.50	17.54	17.58	17.65
		50%	#0	--	--	16.68	16.72	16.79	16.80
		50%	#Mid	--	--	16.68	16.70	16.77	16.79
		50%	#Max	--	--	16.57	16.57	16.61	16.68
		100%	--	--	--	16.51	16.54	16.55	16.55
	64QAM	1	#0	--	--	16.61	16.75	16.79	16.80
		1	#Mid	--	--	16.59	16.69	16.71	16.77
		1	#Max	--	--	16.51	16.57	16.59	16.65
		50%	#0	--	--	15.67	15.74	15.78	15.78
		50%	#Mid	--	--	15.57	15.64	15.67	15.76
		50%	#Max	--	--	15.52	15.53	15.58	15.74
		100%	--	--	--	15.51	15.52	15.52	15.56
	256QPSK	1	#0	--	--	13.60	13.62	13.68	13.80
		1	#Mid	--	--	13.57	13.58	13.59	13.64
		1	#Max	--	--	13.47	13.47	13.50	13.58
		50%	#0	--	--	13.34	13.45	13.49	13.58
		50%	#Mid	--	--	13.34	13.35	13.39	13.54
		50%	#Max	--	--	13.18	13.19	13.28	13.31
		100%	--	--	--	12.92	13.11	13.12	13.30

Channel	Modulation	LTE Band 12-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	22.11	22.14	22.23	22.31	--	--
		1	#Mid	22.04	22.09	22.10	22.16	--	--
		1	#Max	21.95	22.00	22.08	22.11	--	--
		50%	#0	21.20	21.20	21.24	21.39	--	--
		50%	#Mid	21.07	21.18	21.23	21.26	--	--
		50%	#Max	21.06	21.06	21.17	21.22	--	--
		100%	--	21.03	21.04	21.07	21.17	--	--
	16QAM	1	#0	21.12	21.21	21.26	21.27	--	--
		1	#Mid	21.08	21.12	21.22	21.23	--	--
		1	#Max	21.01	21.04	21.11	21.13	--	--
		50%	#0	20.20	20.24	20.27	20.28	--	--
		50%	#Mid	20.15	20.18	20.23	20.23	--	--
		50%	#Max	20.14	20.15	20.18	20.23	--	--
		100%	--	20.11	20.13	20.14	20.19	--	--
	64QAM	1	#0	20.12	20.18	20.24	20.28	--	--
		1	#Mid	20.02	20.13	20.15	20.17	--	--
		1	#Max	20.02	20.03	20.09	20.12	--	--
		50%	#0	19.23	19.26	19.26	19.30	--	--
		50%	#Mid	19.21	19.22	19.24	19.25	--	--
		50%	#Max	19.11	19.11	19.22	19.24	--	--
		100%	--	19.07	19.10	19.11	19.20	--	--
	256QPSK	1	#0	17.16	17.23	17.25	17.26	--	--
		1	#Mid	17.03	17.12	17.15	17.16	--	--
		1	#Max	16.83	17.03	17.08	17.13	--	--
		50%	#0	16.60	16.62	16.77	16.90	--	--
		50%	#Mid	16.47	16.56	16.67	16.82	--	--
		50%	#Max	16.45	16.49	16.55	16.63	--	--
		100%	--	16.41	16.43	16.46	16.56	--	--
Mid	QPSK	1	#0	22.22	22.33	22.34	22.36	--	--
		1	#Mid	22.14	22.17	22.20	22.33	--	--
		1	#Max	22.10	22.11	22.12	22.19	--	--
		50%	#0	21.18	21.41	21.45	21.46	--	--
		50%	#Mid	21.15	21.33	21.33	21.37	--	--
		50%	#Max	21.14	21.18	21.26	21.36	--	--
		100%	--	21.11	21.12	21.22	21.35	--	--
	16QAM	1	#0	21.28	21.38	21.39	21.48	--	--
		1	#Mid	21.15	21.26	21.28	21.38	--	--
		1	#Max	21.14	21.20	21.25	21.27	--	--
		50%	#0	20.36	20.40	20.46	20.47	--	--
		50%	#Mid	20.24	20.27	20.34	20.43	--	--
		50%	#Max	20.18	20.19	20.23	20.39	--	--
		100%	--	20.12	20.16	20.22	20.32	--	--

	64QAM	1	#0	20.33	20.37	20.38	20.40	--	--
		1	#Mid	20.19	20.24	20.28	20.32	--	--
		1	#Max	20.13	20.13	20.24	20.31	--	--
		50%	#0	19.40	19.43	19.46	19.47	--	--
		50%	#Mid	19.23	19.34	19.39	19.44	--	--
		50%	#Max	19.21	19.33	19.36	19.44	--	--
		100%	--	19.13	19.20	19.23	19.29	--	--
	256QPSK	1	#0	17.16	17.24	17.37	17.39	--	--
		1	#Mid	16.94	17.08	17.15	17.22	--	--
		1	#Max	16.83	17.02	17.10	17.13	--	--
		50%	#0	16.77	16.97	17.00	17.09	--	--
		50%	#Mid	16.71	16.95	16.96	17.00	--	--
		50%	#Max	16.66	16.71	16.87	16.92	--	--
		100%	--	16.63	16.64	16.71	16.84	--	--
High	QPSK	1	#0	22.13	22.17	22.27	22.29	--	--
		1	#Mid	22.05	22.10	22.24	22.26	--	--
		1	#Max	22.02	22.05	22.08	22.14	--	--
		50%	#0	21.19	21.26	21.27	21.37	--	--
		50%	#Mid	21.14	21.17	21.18	21.21	--	--
		50%	#Max	21.05	21.06	21.06	21.17	--	--
		100%	--	21.01	21.01	21.04	21.15	--	--
	16QAM	1	#0	21.18	21.23	21.24	21.25	--	--
		1	#Mid	21.08	21.14	21.22	21.22	--	--
		1	#Max	21.00	21.09	21.11	21.13	--	--
		50%	#0	20.15	20.20	20.28	20.28	--	--
		50%	#Mid	20.11	20.17	20.23	20.25	--	--
		50%	#Max	20.02	20.11	20.18	20.20	--	--
		100%	--	20.01	20.02	20.03	20.07	--	--
	64QAM	1	#0	20.16	20.21	20.28	20.29	--	--
		1	#Mid	20.06	20.09	20.18	20.21	--	--
		1	#Max	20.02	20.04	20.08	20.14	--	--
		50%	#0	19.16	19.21	19.26	19.28	--	--
		50%	#Mid	19.07	19.09	19.12	19.15	--	--
		50%	#Max	19.02	19.03	19.04	19.08	--	--
		100%	--	19.01	19.01	19.03	19.03	--	--
	256QPSK	1	#0	17.19	17.28	17.29	17.30	--	--
		1	#Mid	16.97	17.08	17.19	17.25	--	--
		1	#Max	16.94	16.95	17.04	17.19	--	--
		50%	#0	16.75	16.83	16.87	17.05	--	--
		50%	#Mid	16.62	16.71	16.79	16.86	--	--
		50%	#Max	16.59	16.61	16.72	16.74	--	--
		100%	--	16.46	16.50	16.58	16.72	--	--

Channel	Modulation	LTE Band 13-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	22.19	--	--	--
		1	#Mid	--	--	22.13	--	--	--
		1	#Max	--	--	22.05	--	--	--
		50%	#0	--	--	21.28	--	--	--
		50%	#Mid	--	--	21.26	--	--	--
		50%	#Max	--	--	21.23	--	--	--
		100%	--	--	--	21.01	--	--	--
	16QAM	1	#0	--	--	21.27	--	--	--
		1	#Mid	--	--	21.25	--	--	--
		1	#Max	--	--	21.05	--	--	--
		50%	#0	--	--	20.27	--	--	--
		50%	#Mid	--	--	20.14	--	--	--
		50%	#Max	--	--	20.03	--	--	--
		100%	--	--	--	20.02	--	--	--
	64QAM	1	#0	--	--	20.14	--	--	--
		1	#Mid	--	--	20.13	--	--	--
		1	#Max	--	--	20.07	--	--	--
		50%	#0	--	--	19.29	--	--	--
		50%	#Mid	--	--	19.28	--	--	--
		50%	#Max	--	--	19.27	--	--	--
		100%	--	--	--	19.01	--	--	--
	256QPSK	1	#0	--	--	17.30	--	--	--
		1	#Mid	--	--	17.30	--	--	--
		1	#Max	--	--	17.23	--	--	--
		50%	#0	--	--	16.89	--	--	--
		50%	#Mid	--	--	16.56	--	--	--
		50%	#Max	--	--	16.45	--	--	--
		100%	--	--	--	16.40	--	--	--
Mid	QPSK	1	#0	--	--	22.29	22.31	--	--
		1	#Mid	--	--	22.21	22.25	--	--
		1	#Max	--	--	21.28	22.12	--	--
		50%	#0	--	--	21.23	21.26	--	--
		50%	#Mid	--	--	21.23	21.24	--	--
		50%	#Max	--	--	21.19	21.22	--	--
		100%	--	--	--	21.11	21.21	--	--
	16QAM	1	#0	--	--	21.36	21.48	--	--
		1	#Mid	--	--	21.29	21.46	--	--
		1	#Max	--	--	21.13	21.40	--	--
		50%	#0	--	--	20.36	20.37	--	--
		50%	#Mid	--	--	20.27	20.30	--	--
		50%	#Max	--	--	20.16	20.26	--	--
		100%	--	--	--	20.12	20.19	--	--

	64QAM	1	#0	--	--	20.34	20.37	--	--
		1	#Mid	--	--	20.27	20.33	--	--
		1	#Max	--	--	20.15	20.16	--	--
		50%	#0	--	--	19.31	19.43	--	--
		50%	#Mid	--	--	19.24	19.41	--	--
		50%	#Max	--	--	19.21	19.41	--	--
		100%	--	--	--	19.12	19.38	--	--
	256QPSK	1	#0	--	--	17.34	17.39	--	--
		1	#Mid	--	--	17.14	17.15	--	--
		1	#Max	--	--	17.11	17.12	--	--
		50%	#0	--	--	17.05	17.10	--	--
		50%	#Mid	--	--	16.92	17.08	--	--
		50%	#Max	--	--	16.74	16.74	--	--
		100%	--	--	--	16.65	16.70	--	--
High	QPSK	1	#0	--	--	22.28	--	--	--
		1	#Mid	--	--	22.11	--	--	--
		1	#Max	--	--	22.06	--	--	--
		50%	#0	--	--	21.23	--	--	--
		50%	#Mid	--	--	21.13	--	--	--
		50%	#Max	--	--	21.08	--	--	--
		100%	--	--	--	21.04	--	--	--
	16QAM	1	#0	--	--	21.28	--	--	--
		1	#Mid	--	--	21.17	--	--	--
		1	#Max	--	--	21.13	--	--	--
		50%	#0	--	--	20.28	--	--	--
		50%	#Mid	--	--	20.13	--	--	--
		50%	#Max	--	--	20.10	--	--	--
		100%	--	--	--	20.03	--	--	--
	64QAM	1	#0	--	--	20.19	--	--	--
		1	#Mid	--	--	20.12	--	--	--
		1	#Max	--	--	20.11	--	--	--
		50%	#0	--	--	19.18	--	--	--
		50%	#Mid	--	--	19.16	--	--	--
		50%	#Max	--	--	19.15	--	--	--
		100%	--	--	--	19.12	--	--	--
	256QPSK	1	#0	--	--	17.27	--	--	--
		1	#Mid	--	--	17.06	--	--	--
		1	#Max	--	--	17.01	--	--	--
		50%	#0	--	--	16.96	--	--	--
		50%	#Mid	--	--	16.85	--	--	--
		50%	#Max	--	--	16.77	--	--	--
		100%	--	--	--	16.67	--	--	--

Channel	Modulation	LTE Band 14-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	22.21	--	--	--
		1	#Mid	--	--	22.16	--	--	--
		1	#Max	--	--	22.02	--	--	--
		50%	#0	--	--	21.16	--	--	--
		50%	#Mid	--	--	21.16	--	--	--
		50%	#Max	--	--	21.10	--	--	--
		100%	--	--	--	21.02	--	--	--
	16QAM	1	#0	--	--	21.27	--	--	--
		1	#Mid	--	--	21.21	--	--	--
		1	#Max	--	--	21.03	--	--	--
		50%	#0	--	--	20.23	--	--	--
		50%	#Mid	--	--	20.09	--	--	--
		50%	#Max	--	--	20.06	--	--	--
		100%	--	--	--	20.02	--	--	--
	64QAM	1	#0	--	--	20.27	--	--	--
		1	#Mid	--	--	20.26	--	--	--
		1	#Max	--	--	20.23	--	--	--
		50%	#0	--	--	19.30	--	--	--
		50%	#Mid	--	--	19.14	--	--	--
		50%	#Max	--	--	19.03	--	--	--
		100%	--	--	--	19.01	--	--	--
	256QPSK	1	#0	--	--	17.26	--	--	--
		1	#Mid	--	--	17.19	--	--	--
		1	#Max	--	--	16.82	--	--	--
		50%	#0	--	--	16.77	--	--	--
		50%	#Mid	--	--	16.62	--	--	--
		50%	#Max	--	--	16.61	--	--	--
		100%	--	--	--	16.42	--	--	--
Mid	QPSK	1	#0	--	--	22.39	22.46	--	--
		1	#Mid	--	--	22.37	22.39	--	--
		1	#Max	--	--	22.12	22.34	--	--
		50%	#0	--	--	21.40	21.43	--	--
		50%	#Mid	--	--	21.40	21.42	--	--
		50%	#Max	--	--	21.39	21.40	--	--
		100%	--	--	--	21.20	21.39	--	--
	16QAM	1	#0	--	--	21.32	21.35	--	--
		1	#Mid	--	--	21.25	21.31	--	--
		1	#Max	--	--	21.23	21.26	--	--
		50%	#0	--	--	20.39	20.45	--	--
		50%	#Mid	--	--	20.34	20.43	--	--
		50%	#Max	--	--	20.26	20.37	--	--
		100%	--	--	--	20.15	20.30	--	--

	64QAM	1	#0	--	--	20.34	20.35	--	--
		1	#Mid	--	--	20.29	20.33	--	--
		1	#Max	--	--	20.13	20.21	--	--
		50%	#0	--	--	19.29	19.38	--	--
		50%	#Mid	--	--	19.29	19.37	--	--
		50%	#Max	--	--	19.24	19.25	--	--
		100%	--	--	--	19.20	19.24	--	--
	256QPSK	1	#0	--	--	17.27	17.36	--	--
		1	#Mid	--	--	17.24	17.35	--	--
		1	#Max	--	--	17.22	17.33	--	--
		50%	#0	--	--	16.86	17.15	--	--
		50%	#Mid	--	--	16.82	17.03	--	--
		50%	#Max	--	--	16.75	16.98	--	--
		100%	--	--	--	16.71	16.89	--	--
High	QPSK	1	#0	--	--	22.28	--	--	--
		1	#Mid	--	--	22.16	--	--	--
		1	#Max	--	--	22.11	--	--	--
		50%	#0	--	--	21.25	--	--	--
		50%	#Mid	--	--	21.14	--	--	--
		50%	#Max	--	--	21.14	--	--	--
		100%	--	--	--	21.06	--	--	--
	16QAM	1	#0	--	--	21.21	--	--	--
		1	#Mid	--	--	21.16	--	--	--
		1	#Max	--	--	21.11	--	--	--
		50%	#0	--	--	20.27	--	--	--
		50%	#Mid	--	--	20.25	--	--	--
		50%	#Max	--	--	20.09	--	--	--
		100%	--	--	--	20.08	--	--	--
	64QAM	1	#0	--	--	20.28	--	--	--
		1	#Mid	--	--	20.05	--	--	--
		1	#Max	--	--	20.05	--	--	--
		50%	#0	--	--	19.20	--	--	--
		50%	#Mid	--	--	19.13	--	--	--
		50%	#Max	--	--	19.09	--	--	--
		100%	--	--	--	19.05	--	--	--
	256QPSK	1	#0	--	--	17.13	--	--	--
		1	#Mid	--	--	17.10	--	--	--
		1	#Max	--	--	16.87	--	--	--
		50%	#0	--	--	16.72	--	--	--
		50%	#Mid	--	--	16.71	--	--	--
		50%	#Max	--	--	16.63	--	--	--
		100%	--	--	--	16.44	--	--	--

Channel	Modulation	LTE Band 17-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	22.22	22.29	--	--
		1	#Mid	--	--	22.12	22.21	--	--
		1	#Max	--	--	22.08	22.10	--	--
		50%	#0	--	--	21.23	21.29	--	--
		50%	#Mid	--	--	21.19	21.21	--	--
		50%	#Max	--	--	21.12	21.18	--	--
		100%	--	--	--	21.03	21.05	--	--
	16QAM	1	#0	--	--	21.15	21.23	--	--
		1	#Mid	--	--	21.05	21.17	--	--
		1	#Max	--	--	21.02	21.08	--	--
		50%	#0	--	--	20.16	20.27	--	--
		50%	#Mid	--	--	20.10	20.15	--	--
		50%	#Max	--	--	20.04	20.07	--	--
		100%	--	--	--	20.04	20.07	--	--
	64QAM	1	#0	--	--	20.06	20.22	--	--
		1	#Mid	--	--	20.06	20.07	--	--
		1	#Max	--	--	20.02	20.05	--	--
		50%	#0	--	--	19.19	19.27	--	--
		50%	#Mid	--	--	19.09	19.25	--	--
		50%	#Max	--	--	19.07	19.21	--	--
		100%	--	--	--	19.06	19.10	--	--
	256QPSK	1	#0	--	--	17.04	17.18	--	--
		1	#Mid	--	--	16.90	17.08	--	--
		1	#Max	--	--	16.89	16.99	--	--
		50%	#0	--	--	16.63	16.88	--	--
		50%	#Mid	--	--	16.62	16.82	--	--
		50%	#Max	--	--	16.45	16.78	--	--
		100%	--	--	--	16.41	16.57	--	--
Mid	QPSK	1	#0	--	--	22.23	22.32	--	--
		1	#Mid	--	--	22.19	22.27	--	--
		1	#Max	--	--	22.19	22.27	--	--
		50%	#0	--	--	21.36	21.45	--	--
		50%	#Mid	--	--	21.35	21.39	--	--
		50%	#Max	--	--	21.26	21.38	--	--
		100%	--	--	--	21.22	21.22	--	--
	16QAM	1	#0	--	--	21.36	21.45	--	--
		1	#Mid	--	--	21.24	21.34	--	--
		1	#Max	--	--	21.15	21.27	--	--
		50%	#0	--	--	20.32	20.47	--	--
		50%	#Mid	--	--	20.32	20.41	--	--
		50%	#Max	--	--	20.22	20.30	--	--
		100%	--	--	--	20.18	20.19	--	--

	64QAM	1	#0	--	--	20.31	20.31	--	--
		1	#Mid	--	--	20.13	20.23	--	--
		1	#Max	--	--	20.13	20.15	--	--
		50%	#0	--	--	19.43	19.46	--	--
		50%	#Mid	--	--	19.32	19.37	--	--
		50%	#Max	--	--	19.18	19.34	--	--
		100%	--	--	--	19.12	19.15	--	--
	256QPSK	1	#0	--	--	17.20	17.34	--	--
		1	#Mid	--	--	17.16	17.20	--	--
		1	#Max	--	--	17.10	17.14	--	--
		50%	#0	--	--	16.96	17.12	--	--
		50%	#Mid	--	--	16.91	17.01	--	--
		50%	#Max	--	--	16.81	16.93	--	--
		100%	--	--	--	16.67	16.84	--	--
High	QPSK	1	#0	--	--	22.10	22.20	--	--
		1	#Mid	--	--	22.07	22.15	--	--
		1	#Max	--	--	22.05	22.11	--	--
		50%	#0	--	--	21.28	21.29	--	--
		50%	#Mid	--	--	21.14	21.15	--	--
		50%	#Max	--	--	21.07	21.10	--	--
		100%	--	--	--	21.05	21.07	--	--
	16QAM	1	#0	--	--	21.19	21.24	--	--
		1	#Mid	--	--	21.11	21.20	--	--
		1	#Max	--	--	21.00	21.02	--	--
		50%	#0	--	--	20.24	20.26	--	--
		50%	#Mid	--	--	20.11	20.13	--	--
		50%	#Max	--	--	20.05	20.06	--	--
		100%	--	--	--	20.05	20.05	--	--
	64QAM	1	#0	--	--	20.20	20.24	--	--
		1	#Mid	--	--	20.02	20.17	--	--
		1	#Max	--	--	20.01	20.06	--	--
		50%	#0	--	--	19.20	19.24	--	--
		50%	#Mid	--	--	19.10	19.15	--	--
		50%	#Max	--	--	19.07	19.08	--	--
		100%	--	--	--	19.02	19.04	--	--
	256QPSK	1	#0	--	--	17.06	17.07	--	--
		1	#Mid	--	--	17.00	17.07	--	--
		1	#Max	--	--	16.90	16.95	--	--
		50%	#0	--	--	16.75	16.76	--	--
		50%	#Mid	--	--	16.64	16.66	--	--
		50%	#Max	--	--	16.59	16.64	--	--
		100%	--	--	--	16.52	16.53	--	--

Channel	Modulation	LTE Band 25-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	14.70	14.72	14.75	14.76	14.82	14.86
		1	#Mid	14.55	14.67	14.71	14.74	14.76	14.78
		1	#Max	14.54	14.56	14.56	14.60	14.62	14.72
		50%	#0	13.65	13.74	13.74	13.76	13.77	13.78
		50%	#Mid	13.56	13.58	13.59	13.64	13.68	13.74
		50%	#Max	13.51	13.53	13.55	13.56	13.57	13.63
		100%	--	13.51	13.52	13.52	13.53	13.53	13.60
	16QAM	1	#0	13.52	13.74	13.74	13.75	13.75	13.79
		1	#Mid	13.51	13.68	13.70	13.73	13.75	13.76
		1	#Max	13.50	13.51	13.67	13.67	13.68	13.69
		50%	#0	12.60	12.69	12.69	12.74	12.76	12.79
		50%	#Mid	12.60	12.61	12.65	12.68	12.68	12.72
		50%	#Max	12.57	12.58	12.63	12.64	12.65	12.72
		100%	--	12.56	12.56	12.57	12.59	12.60	12.64
	64QAM	1	#0	12.64	12.74	12.75	12.75	12.78	12.79
		1	#Mid	12.53	12.59	12.60	12.69	12.71	12.74
		1	#Max	12.51	12.52	12.52	12.53	12.62	12.64
		50%	#0	11.61	11.72	11.75	11.76	11.79	11.80
		50%	#Mid	11.60	11.63	11.65	11.72	11.74	11.74
		50%	#Max	11.54	11.58	11.60	11.61	11.65	11.68
		100%	--	11.51	11.51	11.51	11.59	11.60	11.65
	256QPSK	1	#0	9.53	9.65	9.74	9.75	9.77	9.79
		1	#Mid	9.38	9.47	9.63	9.63	9.65	9.66
		1	#Max	9.22	9.35	9.37	9.38	9.60	9.64
		50%	#0	9.18	9.28	9.30	9.31	9.33	9.45
		50%	#Mid	9.07	9.11	9.13	9.21	9.28	9.28
		50%	#Max	9.00	9.01	9.08	9.08	9.18	9.23
		100%	--	8.92	8.92	8.92	8.93	8.95	9.09
Mid	QPSK	1	#0	14.69	14.77	14.83	14.84	14.85	14.89
		1	#Mid	14.66	14.69	14.71	14.75	14.83	14.83
		1	#Max	14.58	14.60	14.61	14.62	14.63	14.67
		50%	#0	13.83	13.85	13.86	13.86	13.86	13.87
		50%	#Mid	13.80	13.82	13.82	13.83	13.85	13.86
		50%	#Max	13.70	13.81	13.81	13.81	13.82	13.84
		100%	--	13.61	13.62	13.64	13.71	13.72	13.81
	16QAM	1	#0	13.82	13.88	13.89	13.95	13.95	13.97
		1	#Mid	13.63	13.79	13.81	13.88	13.92	13.92
		1	#Max	13.61	13.65	13.65	13.75	13.80	13.82
		50%	#0	12.86	12.87	12.90	12.96	12.98	12.98
		50%	#Mid	12.82	12.84	12.86	12.87	12.92	12.95
		50%	#Max	12.64	12.79	12.81	12.81	12.84	12.85
		100%	--	12.60	12.62	12.65	12.71	12.75	12.76

	64QAM	1	#0	12.75	12.84	12.91	12.92	12.95	12.95
		1	#Mid	12.64	12.72	12.75	12.78	12.85	12.85
		1	#Max	12.60	12.67	12.69	12.71	12.72	12.75
		50%	#0	11.70	11.83	11.88	11.91	11.92	11.98
		50%	#Mid	11.69	11.78	11.80	11.85	11.88	11.90
		50%	#Max	11.65	11.68	11.68	11.69	11.73	11.87
		100%	--	11.61	11.63	11.64	11.66	11.67	11.84
	256QPSK	1	#0	9.74	9.81	9.84	9.84	9.89	9.90
		1	#Mid	9.42	9.63	9.63	9.72	9.78	9.79
		1	#Max	9.36	9.49	9.52	9.62	9.67	9.69
		50%	#0	9.35	9.43	9.43	9.47	9.66	9.66
		50%	#Mid	9.33	9.34	9.37	9.40	9.45	9.62
		50%	#Max	9.26	9.26	9.31	9.31	9.32	9.44
		100%	--	9.18	9.22	9.23	9.25	9.26	9.28
High	QPSK	1	#0	14.64	14.71	14.72	14.73	14.81	14.88
		1	#Mid	14.61	14.61	14.63	14.63	14.63	14.72
		1	#Max	14.50	14.54	14.56	14.56	14.61	14.63
		50%	#0	13.61	13.67	13.74	13.74	13.77	13.79
		50%	#Mid	13.60	13.61	13.63	13.65	13.66	13.73
		50%	#Max	13.57	13.57	13.58	13.60	13.62	13.65
		100%	--	13.51	13.52	13.54	13.54	13.56	13.62
	16QAM	1	#0	13.65	13.66	13.73	13.74	13.77	13.78
		1	#Mid	13.55	13.61	13.62	13.67	13.68	13.70
		1	#Max	13.51	13.55	13.57	13.57	13.61	13.67
		50%	#0	12.67	12.68	12.73	12.73	12.74	12.78
		50%	#Mid	12.56	12.67	12.68	12.69	12.73	12.76
		50%	#Max	12.53	12.58	12.62	12.66	12.72	12.75
		100%	--	12.52	12.57	12.59	12.63	12.65	12.68
	64QAM	1	#0	12.61	12.67	12.70	12.72	12.73	12.79
		1	#Mid	12.60	12.61	12.63	12.64	12.70	12.71
		1	#Max	12.58	12.58	12.59	12.60	12.61	12.62
		50%	#0	11.59	11.73	11.74	11.76	11.77	11.79
		50%	#Mid	11.59	11.66	11.67	11.68	11.70	11.73
		50%	#Max	11.56	11.58	11.62	11.64	11.64	11.69
		100%	--	11.51	11.52	11.52	11.54	11.62	11.62
	256QPSK	1	#0	9.67	9.67	9.72	9.74	9.79	9.79
		1	#Mid	9.40	9.57	9.58	9.66	9.70	9.79
		1	#Max	9.25	9.50	9.50	9.58	9.63	9.64
		50%	#0	9.24	9.29	9.35	9.41	9.45	9.54
		50%	#Mid	9.09	9.19	9.25	9.28	9.41	9.48
		50%	#Max	9.01	9.01	9.17	9.18	9.24	9.41
		100%	--	8.91	8.93	8.94	9.04	9.04	9.36

Channel	Modulation	LTE Band 26-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	20.62	20.70	20.72	20.75	20.79	--
		1	#Mid	20.55	20.61	20.63	20.65	20.65	--
		1	#Max	20.52	20.52	20.55	20.60	20.61	--
		50%	#0	19.66	19.69	19.72	19.76	19.82	--
		50%	#Mid	19.62	19.62	19.64	19.66	19.69	--
		50%	#Max	19.55	19.57	19.60	19.63	19.66	--
		100%	--	19.52	19.53	19.55	19.58	19.59	--
	16QAM	1	#0	19.60	19.76	19.77	19.79	19.79	--
		1	#Mid	19.57	19.59	19.59	19.69	19.74	--
		1	#Max	19.53	19.56	19.56	19.57	19.62	--
		50%	#0	18.74	18.75	18.76	18.78	18.79	--
		50%	#Mid	18.68	18.74	18.74	18.75	18.77	--
		50%	#Max	18.56	18.65	18.67	18.68	18.72	--
		100%	--	18.54	18.54	18.61	18.63	18.67	--
	64QAM	1	#0	18.57	18.60	18.73	18.77	18.78	--
		1	#Mid	18.56	18.57	18.57	18.58	18.59	--
		1	#Max	18.51	18.53	18.55	18.56	18.56	--
		50%	#0	17.69	17.75	17.75	17.75	17.78	--
		50%	#Mid	17.58	17.64	17.64	17.68	17.73	--
		50%	#Max	17.54	17.55	17.61	17.62	17.65	--
		100%	--	17.53	17.54	17.54	17.59	17.62	--
	256QPSK	1	#0	15.47	15.65	15.71	15.75	15.78	--
		1	#Mid	15.38	15.45	15.70	15.70	15.77	--
		1	#Max	15.26	15.42	15.47	15.54	15.62	--
		50%	#0	15.19	15.22	15.37	15.37	15.42	--
		50%	#Mid	15.09	15.17	15.18	15.23	15.29	--
		50%	#Max	14.99	15.00	15.06	15.16	15.19	--
		100%	--	14.93	14.94	14.99	15.01	15.15	--
Mid	QPSK	1	#0	20.81	20.81	20.84	20.84	20.85	--
		1	#Mid	20.67	20.71	20.76	20.77	20.80	--
		1	#Max	20.58	20.60	20.61	20.63	20.73	--
		50%	#0	19.80	19.81	19.81	19.85	19.86	--
		50%	#Mid	19.75	19.76	19.77	19.80	19.81	--
		50%	#Max	19.63	19.68	19.69	19.71	19.71	--
		100%	--	19.61	19.62	19.65	19.67	19.71	--
	16QAM	1	#0	19.69	19.76	19.86	19.91	19.93	--
		1	#Mid	19.65	19.75	19.84	19.87	19.90	--
		1	#Max	19.60	19.62	19.68	19.74	19.80	--
		50%	#0	18.87	18.94	18.96	18.96	18.97	--
		50%	#Mid	18.86	18.88	18.93	18.95	18.95	--
		50%	#Max	18.73	18.73	18.88	18.90	18.91	--
		100%	--	18.60	18.62	18.69	18.71	18.88	--

	64QAM	1	#0	18.76	18.93	18.94	18.94	18.97	--
		1	#Mid	18.72	18.76	18.79	18.85	18.86	--
		1	#Max	18.62	18.65	18.69	18.71	18.75	--
		50%	#0	17.70	17.77	17.85	17.89	17.96	--
		50%	#Mid	17.65	17.67	17.74	17.79	17.94	--
		50%	#Max	17.63	17.64	17.67	17.70	17.71	--
		100%	--	17.61	17.63	17.64	17.66	17.68	--
	256QPSK	1	#0	15.54	15.88	15.88	15.89	15.89	--
		1	#Mid	15.46	15.69	15.79	15.82	15.88	--
		1	#Max	15.32	15.40	15.67	15.71	15.78	--
		50%	#0	15.23	15.34	15.55	15.70	15.76	--
		50%	#Mid	15.18	15.23	15.29	15.47	15.49	--
		50%	#Max	15.14	15.18	15.23	15.44	15.48	--
		100%	--	15.11	15.13	15.22	15.26	15.32	--
High	QPSK	1	#0	20.67	20.69	20.69	20.77	20.81	--
		1	#Mid	20.61	20.65	20.68	20.71	20.72	--
		1	#Max	20.51	20.58	20.64	20.66	20.68	--
		50%	#0	19.64	19.73	19.79	19.79	19.79	--
		50%	#Mid	19.63	19.65	19.67	19.69	19.78	--
		50%	#Max	19.58	19.61	19.61	19.62	19.77	--
		100%	--	19.51	19.56	19.57	19.57	19.65	--
	16QAM	1	#0	19.66	19.74	19.75	19.78	19.79	--
		1	#Mid	19.52	19.57	19.65	19.71	19.74	--
		1	#Max	19.51	19.51	19.56	19.63	19.65	--
		50%	#0	18.71	18.74	18.76	18.77	18.79	--
		50%	#Mid	18.68	18.71	18.71	18.72	18.73	--
		50%	#Max	18.56	18.62	18.63	18.64	18.66	--
		100%	--	18.50	18.50	18.53	18.53	18.60	--
	64QAM	1	#0	18.64	18.66	18.72	18.72	18.73	--
		1	#Mid	18.57	18.60	18.63	18.66	18.71	--
		1	#Max	18.50	18.51	18.56	18.62	18.62	--
		50%	#0	17.58	17.67	17.75	17.78	17.80	--
		50%	#Mid	17.56	17.67	17.73	17.73	17.74	--
		50%	#Max	17.53	17.58	17.60	17.66	17.73	--
		100%	--	17.51	17.56	17.58	17.60	17.69	--
	256QPSK	1	#0	15.41	15.54	15.68	15.79	15.79	--
		1	#Mid	15.27	15.37	15.54	15.59	15.76	--
		1	#Max	15.23	15.32	15.45	15.48	15.69	--
		50%	#0	15.20	15.27	15.33	15.35	15.47	--
		50%	#Mid	15.15	15.16	15.18	15.18	15.32	--
		50%	#Max	15.12	15.13	15.14	15.15	15.18	--
		100%	--	14.91	15.04	15.07	15.09	15.15	--

Channel	Modulation	LTE Band 30-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	16.70	--	--	--
		1	#Mid	--	--	16.59	--	--	--
		1	#Max	--	--	16.58	--	--	--
		50%	#0	--	--	15.75	--	--	--
		50%	#Mid	--	--	15.69	--	--	--
		50%	#Max	--	--	15.65	--	--	--
		100%	--	--	--	15.58	--	--	--
	16QAM	1	#0	--	--	15.78	--	--	--
		1	#Mid	--	--	15.55	--	--	--
		1	#Max	--	--	15.55	--	--	--
		50%	#0	--	--	14.77	--	--	--
		50%	#Mid	--	--	14.59	--	--	--
		50%	#Max	--	--	14.51	--	--	--
		100%	--	--	--	14.50	--	--	--
	64QAM	1	#0	--	--	14.74	--	--	--
		1	#Mid	--	--	14.72	--	--	--
		1	#Max	--	--	14.52	--	--	--
		50%	#0	--	--	13.72	--	--	--
		50%	#Mid	--	--	13.72	--	--	--
		50%	#Max	--	--	13.66	--	--	--
		100%	--	--	--	13.60	--	--	--
	256QPSK	1	#0	--	--	11.69	--	--	--
		1	#Mid	--	--	11.66	--	--	--
		1	#Max	--	--	11.65	--	--	--
		50%	#0	--	--	11.52	--	--	--
		50%	#Mid	--	--	11.50	--	--	--
		50%	#Max	--	--	11.43	--	--	--
		100%	--	--	--	11.00	--	--	--
Mid	QPSK	1	#0	--	--	16.78	16.79	--	--
		1	#Mid	--	--	16.67	16.70	--	--
		1	#Max	--	--	16.58	16.63	--	--
		50%	#0	--	--	15.82	15.87	--	--
		50%	#Mid	--	--	15.72	15.81	--	--
		50%	#Max	--	--	15.66	15.72	--	--
		100%	--	--	--	15.63	15.87	--	--
	16QAM	1	#0	--	--	15.90	15.95	--	--
		1	#Mid	--	--	15.67	15.87	--	--
		1	#Max	--	--	15.62	15.86	--	--
		50%	#0	--	--	14.89	14.96	--	--
		50%	#Mid	--	--	14.82	14.91	--	--
		50%	#Max	--	--	14.69	14.74	--	--
		100%	--	--	--	14.61	14.65	--	--

	64QAM	1	#0	--	--	14.86	14.93	--	--
		1	#Mid	--	--	14.66	14.67	--	--
		1	#Max	--	--	14.60	14.64	--	--
		50%	#0	--	--	13.93	13.98	--	--
		50%	#Mid	--	--	13.91	13.96	--	--
		50%	#Max	--	--	13.74	13.94	--	--
		100%	--	--	--	13.73	13.85	--	--
	256QPSK	1	#0	--	--	11.84	11.86	--	--
		1	#Mid	--	--	11.79	11.81	--	--
		1	#Max	--	--	11.50	11.56	--	--
		50%	#0	--	--	11.42	11.46	--	--
		50%	#Mid	--	--	11.36	11.42	--	--
		50%	#Max	--	--	11.26	11.33	--	--
		100%	--	--	--	11.25	11.31	--	--
High	QPSK	1	#0	--	--	16.62	--	--	--
		1	#Mid	--	--	16.61	--	--	--
		1	#Max	--	--	16.55	--	--	--
		50%	#0	--	--	15.76	--	--	--
		50%	#Mid	--	--	15.58	--	--	--
		50%	#Max	--	--	15.54	--	--	--
		100%	--	--	--	15.52	--	--	--
	16QAM	1	#0	--	--	15.77	--	--	--
		1	#Mid	--	--	15.63	--	--	--
		1	#Max	--	--	15.53	--	--	--
		50%	#0	--	--	14.75	--	--	--
		50%	#Mid	--	--	14.67	--	--	--
		50%	#Max	--	--	14.52	--	--	--
		100%	--	--	--	14.52	--	--	--
	64QAM	1	#0	--	--	14.72	--	--	--
		1	#Mid	--	--	14.53	--	--	--
		1	#Max	--	--	14.51	--	--	--
		50%	#0	--	--	13.77	--	--	--
		50%	#Mid	--	--	13.68	--	--	--
		50%	#Max	--	--	13.62	--	--	--
		100%	--	--	--	13.51	--	--	--
	256QPSK	1	#0	--	--	11.70	--	--	--
		1	#Mid	--	--	11.66	--	--	--
		1	#Max	--	--	11.49	--	--	--
		50%	#0	--	--	11.48	--	--	--
		50%	#Mid	--	--	11.46	--	--	--
		50%	#Max	--	--	11.03	--	--	--
		100%	--	--	--	11.00	--	--	--

Channel	Modulation	LTE Band 38-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	18.58	18.59	18.59	18.60
		1	#Mid	--	--	18.54	18.55	18.56	18.57
		1	#Max	--	--	18.50	18.51	18.52	18.53
		50%	#0	--	--	17.58	17.59	17.59	17.60
		50%	#Mid	--	--	17.53	17.57	17.58	17.59
		50%	#Max	--	--	17.52	17.54	17.58	17.58
		100%	--	--	--	17.51	17.51	17.56	17.58
	16QAM	1	#0	--	--	17.51	17.53	17.57	17.57
		1	#Mid	--	--	17.51	17.53	17.53	17.55
		1	#Max	--	--	17.50	17.51	17.51	17.53
		50%	#0	--	--	16.53	16.57	16.57	16.59
		50%	#Mid	--	--	16.51	16.52	16.56	16.58
		50%	#Max	--	--	16.51	16.52	16.55	16.57
		100%	--	--	--	16.50	16.51	16.52	16.54
	64QAM	1	#0	--	--	16.58	16.58	16.59	16.60
		1	#Mid	--	--	16.55	16.56	16.58	16.59
		1	#Max	--	--	16.50	16.52	16.52	16.58
		50%	#0	--	--	15.53	15.57	15.58	15.58
		50%	#Mid	--	--	15.53	15.55	15.55	15.56
		50%	#Max	--	--	15.53	15.54	15.54	15.54
		100%	--	--	--	15.51	15.51	15.51	15.52
	256QPSK	1	#0	--	--	13.53	13.53	13.54	13.56
		1	#Mid	--	--	13.39	13.43	13.51	13.53
		1	#Max	--	--	13.33	13.37	13.37	13.41
		50%	#0	--	--	13.23	13.23	13.27	13.32
		50%	#Mid	--	--	13.06	13.12	13.18	13.30
		50%	#Max	--	--	13.02	13.09	13.18	13.24
		100%	--	--	--	12.91	12.92	12.98	13.20
Mid	QPSK	1	#0	--	--	18.70	18.79	18.81	18.85
		1	#Mid	--	--	18.68	18.72	18.79	18.83
		1	#Max	--	--	18.67	18.71	18.75	18.80
		50%	#0	--	--	17.85	17.86	17.90	17.91
		50%	#Mid	--	--	17.74	17.74	17.82	17.86
		50%	#Max	--	--	17.70	17.71	17.73	17.84
		100%	--	--	--	17.64	17.64	17.70	17.70
	16QAM	1	#0	--	--	17.68	17.81	17.85	17.90
		1	#Mid	--	--	17.67	17.74	17.78	17.86
		1	#Max	--	--	17.66	17.66	17.67	17.79
		50%	#0	--	--	16.73	16.78	16.91	16.92
		50%	#Mid	--	--	16.69	16.75	16.77	16.84
		50%	#Max	--	--	16.65	16.69	16.74	16.80
		100%	--	--	--	16.65	16.68	16.70	16.74

	64QAM	1	#0	--	--	16.77	16.78	16.85	16.88
		1	#Mid	--	--	16.70	16.71	16.76	16.78
		1	#Max	--	--	16.64	16.65	16.69	16.69
		50%	#0	--	--	15.77	15.79	15.87	15.92
		50%	#Mid	--	--	15.66	15.74	15.76	15.86
		50%	#Max	--	--	15.62	15.69	15.71	15.71
		100%	--	--	--	15.62	15.66	15.68	15.71
	256QPSK	1	#0	--	--	13.63	13.68	13.69	13.69
		1	#Mid	--	--	13.45	13.59	13.61	13.62
		1	#Max	--	--	13.36	13.41	13.54	13.57
		50%	#0	--	--	13.21	13.25	13.37	13.47
		50%	#Mid	--	--	13.14	13.17	13.31	13.34
		50%	#Max	--	--	13.13	13.16	13.26	13.31
		100%	--	--	--	13.12	13.14	13.20	13.25
High	QPSK	1	#0	--	--	18.52	18.58	18.59	18.60
		1	#Mid	--	--	18.52	18.52	18.56	18.57
		1	#Max	--	--	18.51	18.51	18.53	18.55
		50%	#0	--	--	17.57	17.59	17.60	17.60
		50%	#Mid	--	--	17.53	17.57	17.57	17.59
		50%	#Max	--	--	17.52	17.52	17.56	17.57
		100%	--	--	--	17.51	17.51	17.54	17.56
	16QAM	1	#0	--	--	17.55	17.58	17.59	17.60
		1	#Mid	--	--	17.53	17.56	17.57	17.58
		1	#Max	--	--	17.51	17.52	17.53	17.55
		50%	#0	--	--	16.55	16.56	16.58	16.59
		50%	#Mid	--	--	16.53	16.54	16.56	16.57
		50%	#Max	--	--	16.50	16.54	16.54	16.55
		100%	--	--	--	16.50	16.52	16.52	16.54
	64QAM	1	#0	--	--	16.55	16.56	16.57	16.58
		1	#Mid	--	--	16.48	16.52	16.55	16.55
		1	#Max	--	--	16.40	16.42	16.51	16.52
		50%	#0	--	--	15.57	15.57	15.59	15.59
		50%	#Mid	--	--	15.55	15.55	15.57	15.58
		50%	#Max	--	--	15.54	15.54	15.56	15.57
		100%	--	--	--	15.51	15.51	15.52	15.52
	256QPSK	1	#0	--	--	13.36	13.52	13.57	13.58
		1	#Mid	--	--	13.23	13.44	13.47	13.54
		1	#Max	--	--	13.13	13.31	13.45	13.50
		50%	#0	--	--	13.11	13.25	13.34	13.39
		50%	#Mid	--	--	13.01	13.18	13.22	13.34
		50%	#Max	--	--	13.00	13.05	13.07	13.31
		100%	--	--	--	12.92	12.98	12.99	13.25

Channel	Modulation	LTE Band 41-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	18.66	18.78	18.79	18.85
		1	#Mid	--	--	18.54	18.64	18.75	18.76
		1	#Max	--	--	18.51	18.61	18.61	18.62
		50%	#0	--	--	17.70	17.75	17.76	17.80
		50%	#Mid	--	--	17.69	17.69	17.72	17.73
		50%	#Max	--	--	17.52	17.57	17.66	17.73
		100%	--	--	--	17.50	17.51	17.51	17.56
	16QAM	1	#0	--	--	17.78	17.79	17.79	17.79
		1	#Mid	--	--	17.61	17.69	17.71	17.79
		1	#Max	--	--	17.51	17.56	17.61	17.72
		50%	#0	--	--	16.69	16.72	16.78	16.79
		50%	#Mid	--	--	16.63	16.66	16.68	16.77
		50%	#Max	--	--	16.53	16.57	16.62	16.67
		100%	--	--	--	16.51	16.52	16.53	16.56
	64QAM	1	#0	--	--	16.57	16.72	16.74	16.76
		1	#Mid	--	--	16.57	16.59	16.60	16.65
		1	#Max	--	--	16.51	16.53	16.56	16.62
		50%	#0	--	--	15.61	15.77	15.78	15.80
		50%	#Mid	--	--	15.52	15.73	15.77	15.80
		50%	#Max	--	--	15.51	15.57	15.63	15.78
		100%	--	--	--	15.50	15.51	15.52	15.54
	256QPSK	1	#0	--	--	13.64	13.65	13.69	13.75
		1	#Mid	--	--	13.58	13.59	13.62	13.69
		1	#Max	--	--	13.32	13.37	13.53	13.62
		50%	#0	--	--	13.19	13.28	13.35	13.62
		50%	#Mid	--	--	13.10	13.13	13.24	13.48
		50%	#Max	--	--	13.06	13.08	13.17	13.37
		100%	--	--	--	12.91	12.94	13.01	13.04
Low Mid	QPSK	1	#0	--	--	18.64	18.76	18.76	18.88
		1	#Mid	--	--	18.55	18.65	18.65	18.67
		1	#Max	--	--	18.52	18.52	18.61	18.62
		50%	#0	--	--	17.66	17.70	17.78	17.80
		50%	#Mid	--	--	17.61	17.63	17.70	17.72
		50%	#Max	--	--	17.52	17.54	17.61	17.63
		100%	--	--	--	17.50	17.51	17.58	17.59
	16QAM	1	#0	--	--	17.67	17.74	17.75	17.78
		1	#Mid	--	--	17.59	17.62	17.69	17.74
		1	#Max	--	--	17.54	17.57	17.60	17.71
		50%	#0	--	--	16.69	16.73	16.77	16.79
		50%	#Mid	--	--	16.67	16.69	16.71	16.78
		50%	#Max	--	--	16.59	16.60	16.60	16.64
		100%	--	--	--	16.51	16.57	16.59	16.60

	64QAM	1	#0	--	--	16.66	16.75	16.79	16.80
		1	#Mid	--	--	16.53	16.62	16.65	16.66
		1	#Max	--	--	16.52	16.53	16.58	16.58
		50%	#0	--	--	15.70	15.74	15.77	15.80
		50%	#Mid	--	--	15.67	15.73	15.73	15.76
		50%	#Max	--	--	15.62	15.67	15.68	15.73
		100%	--	--	--	15.53	15.55	15.62	15.66
	256QPSK	1	#0	--	--	13.51	13.66	13.71	13.73
		1	#Mid	--	--	13.30	13.53	13.60	13.70
		1	#Max	--	--	13.20	13.49	13.55	13.59
		50%	#0	--	--	13.16	13.34	13.43	13.50
		50%	#Mid	--	--	13.13	13.17	13.20	13.38
		50%	#Max	--	--	12.96	13.10	13.15	13.16
		100%	--	--	--	12.92	12.93	13.05	13.13
Mid	QPSK	1	#0	--	--	18.71	18.80	18.82	18.92
		1	#Mid	--	--	18.68	18.72	18.72	18.81
		1	#Max	--	--	18.63	18.67	18.69	18.73
		50%	#0	--	--	17.84	17.85	17.92	17.95
		50%	#Mid	--	--	17.78	17.81	17.84	17.91
		50%	#Max	--	--	17.72	17.72	17.78	17.80
		100%	--	--	--	17.65	17.70	17.75	17.75
	16QAM	1	#0	--	--	17.79	17.81	17.85	17.91
		1	#Mid	--	--	17.71	17.74	17.82	17.85
		1	#Max	--	--	17.65	17.66	17.70	17.70
		50%	#0	--	--	16.81	16.89	16.93	16.98
		50%	#Mid	--	--	16.69	16.79	16.85	16.91
		50%	#Max	--	--	16.62	16.67	16.69	16.84
		100%	--	--	--	16.60	16.61	16.64	16.65
	64QAM	1	#0	--	--	16.81	16.87	16.93	16.96
		1	#Mid	--	--	16.63	16.82	16.83	16.85
		1	#Max	--	--	16.62	16.68	16.69	16.76
		50%	#0	--	--	15.88	15.92	15.95	15.96
		50%	#Mid	--	--	15.83	15.86	15.86	15.92
		50%	#Max	--	--	15.75	15.79	15.81	15.86
		100%	--	--	--	15.62	15.69	15.69	15.75
	256QPSK	1	#0	--	--	13.79	13.79	13.85	13.87
		1	#Mid	--	--	13.69	13.73	13.78	13.83
		1	#Max	--	--	13.49	13.57	13.59	13.64
		50%	#0	--	--	13.39	13.53	13.55	13.63
		50%	#Mid	--	--	13.26	13.50	13.51	13.57
		50%	#Max	--	--	13.24	13.33	13.42	13.46
		100%	--	--	--	13.21	13.23	13.33	13.37
High Mid	QPSK	1	#0	--	--	18.68	18.74	18.76	18.89
		1	#Mid	--	--	18.57	18.61	18.67	18.73
		1	#Max	--	--	18.53	18.57	18.58	18.58

		50%	#0	--	--	17.74	17.76	17.76	17.79
		50%	#Mid	--	--	17.59	17.64	17.70	17.74
		50%	#Max	--	--	17.58	17.59	17.66	17.69
		100%	--	--	--	17.51	17.53	17.58	17.66
	16QAM	1	#0	--	--	17.67	17.74	17.75	17.79
		1	#Mid	--	--	17.54	17.65	17.67	17.72
		1	#Max	--	--	17.52	17.60	17.60	17.63
		50%	#0	--	--	16.62	16.77	16.77	16.79
		50%	#Mid	--	--	16.55	16.56	16.63	16.67
		50%	#Max	--	--	16.52	16.54	16.61	16.66
		100%	--	--	--	16.51	16.51	16.54	16.64
	64QAM	1	#0	--	--	16.67	16.71	16.75	16.77
		1	#Mid	--	--	16.62	16.65	16.66	16.67
		1	#Max	--	--	16.51	16.55	16.59	16.61
		50%	#0	--	--	15.74	15.78	15.79	15.79
		50%	#Mid	--	--	15.67	15.69	15.71	15.76
		50%	#Max	--	--	15.51	15.61	15.68	15.69
		100%	--	--	--	15.50	15.54	15.60	15.62
	256QPSK	1	#0	--	--	13.63	13.66	13.74	13.79
		1	#Mid	--	--	13.41	13.57	13.58	13.70
		1	#Max	--	--	13.38	13.45	13.46	13.58
		50%	#0	--	--	13.25	13.28	13.31	13.39
		50%	#Mid	--	--	13.07	13.17	13.22	13.34
		50%	#Max	--	--	12.96	12.99	13.04	13.31
		100%	--	--	--	12.90	12.93	12.98	13.24
High	QPSK	1	#0	--	--	18.73	18.76	18.77	18.83
		1	#Mid	--	--	18.64	18.67	18.68	18.69
		1	#Max	--	--	18.53	18.56	18.58	18.67
		50%	#0	--	--	17.68	17.70	17.74	17.77
		50%	#Mid	--	--	17.61	17.66	17.66	17.68
		50%	#Max	--	--	17.58	17.59	17.59	17.62
		100%	--	--	--	17.53	17.54	17.56	17.56
	16QAM	1	#0	--	--	17.65	17.72	17.73	17.77
		1	#Mid	--	--	17.61	17.62	17.68	17.77
		1	#Max	--	--	17.60	17.61	17.61	17.75
		50%	#0	--	--	16.67	16.74	16.75	16.78
		50%	#Mid	--	--	16.64	16.66	16.68	16.72
		50%	#Max	--	--	16.55	16.61	16.62	16.63
		100%	--	--	--	16.54	16.54	16.58	16.59
	64QAM	1	#0	--	--	16.74	16.75	16.75	16.76
		1	#Mid	--	--	16.64	16.68	16.68	16.72
		1	#Max	--	--	16.52	16.67	16.68	16.68
		50%	#0	--	--	15.76	15.76	15.77	15.79
		50%	#Mid	--	--	15.54	15.68	15.71	15.76
		50%	#Max	--	--	15.53	15.61	15.62	15.69

		100%	--	--	--	15.50	15.58	15.59	15.62
	256QPSK	1	#0	--	--	13.62	13.62	13.70	13.79
		1	#Mid	--	--	13.50	13.55	13.56	13.69
		1	#Max	--	--	13.41	13.43	13.53	13.62
		50%	#0	--	--	13.05	13.29	13.51	13.57
		50%	#Mid	--	--	12.98	13.22	13.27	13.52
		50%	#Max	--	--	12.93	12.94	13.11	13.20
		100%	--	--	--	12.91	12.93	13.03	13.10

Channel	Modulation	LTE Band 41-HPUE_Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	18.60	18.68	18.77	18.89
		1	#Mid	--	--	18.54	18.55	18.60	18.81
		1	#Max	--	--	18.52	18.53	18.53	18.57
		50%	#0	--	--	17.70	17.78	17.79	17.80
		50%	#Mid	--	--	17.67	17.67	17.70	17.75
		50%	#Max	--	--	17.62	17.64	17.66	17.71
		100%	--	--	--	17.60	17.61	17.62	17.64
	16QAM	1	#0	--	--	17.63	17.75	17.76	17.77
		1	#Mid	--	--	17.53	17.72	17.74	17.76
		1	#Max	--	--	17.51	17.55	17.62	17.70
		50%	#0	--	--	16.72	16.76	16.76	16.78
		50%	#Mid	--	--	16.66	16.76	16.76	16.77
		50%	#Max	--	--	16.64	16.64	16.70	16.74
		100%	--	--	--	16.52	16.55	16.63	16.68
	64QAM	1	#0	--	--	16.60	16.67	16.68	16.77
		1	#Mid	--	--	16.59	16.61	16.67	16.67
		1	#Max	--	--	16.50	16.55	16.57	16.61
		50%	#0	--	--	15.64	15.68	15.75	15.77
		50%	#Mid	--	--	15.56	15.61	15.75	15.76
		50%	#Max	--	--	15.53	15.56	15.60	15.70
		100%	--	--	--	15.50	15.54	15.58	15.69
	256QPSK	1	#0	--	--	13.47	13.68	13.69	13.78
		1	#Mid	--	--	13.39	13.58	13.64	13.67
		1	#Max	--	--	13.09	13.41	13.53	13.53
		50%	#0	--	--	12.98	13.08	13.39	13.51
		50%	#Mid	--	--	12.96	13.01	13.33	13.42
		50%	#Max	--	--	12.91	12.96	13.25	13.36
		100%	--	--	--	12.88	12.92	12.94	13.30
Low Mid	QPSK	1	#0	--	--	18.63	18.66	18.74	18.85
		1	#Mid	--	--	18.55	18.58	18.69	18.81
		1	#Max	--	--	18.53	18.54	18.57	18.60
		50%	#0	--	--	17.66	17.75	17.76	17.79
		50%	#Mid	--	--	17.60	17.67	17.75	17.75
		50%	#Max	--	--	17.55	17.55	17.66	17.74
		100%	--	--	--	17.50	17.53	17.54	17.62
	16QAM	1	#0	--	--	17.67	17.75	17.76	17.79
		1	#Mid	--	--	17.55	17.56	17.67	17.72
		1	#Max	--	--	17.51	17.52	17.54	17.68
		50%	#0	--	--	16.66	16.71	16.73	16.75
		50%	#Mid	--	--	16.57	16.65	16.73	16.74
		50%	#Max	--	--	16.53	16.64	16.64	16.72
		100%	--	--	--	16.50	16.51	16.57	16.62

	64QAM	1	#0	--	--	16.65	16.73	16.75	16.76
		1	#Mid	--	--	16.57	16.62	16.67	16.76
		1	#Max	--	--	16.51	16.54	16.64	16.71
		50%	#0	--	--	15.68	15.70	15.75	15.80
		50%	#Mid	--	--	15.53	15.67	15.73	15.77
		50%	#Max	--	--	15.53	15.62	15.63	15.70
		100%	--	--	--	15.50	15.51	15.58	15.59
	256QPSK	1	#0	--	--	13.51	13.69	13.78	13.79
		1	#Mid	--	--	13.42	13.61	13.64	13.78
		1	#Max	--	--	13.23	13.42	13.54	13.58
		50%	#0	--	--	13.08	13.40	13.48	13.53
		50%	#Mid	--	--	13.06	13.22	13.32	13.39
		50%	#Max	--	--	13.00	13.14	13.16	13.18
		100%	--	--	--	12.90	12.92	12.98	12.99
Mid	QPSK	1	#0	--	--	18.70	18.85	18.88	18.91
		1	#Mid	--	--	18.62	18.69	18.83	18.87
		1	#Max	--	--	18.58	18.62	18.63	18.68
		50%	#0	--	--	17.90	17.90	17.92	17.92
		50%	#Mid	--	--	17.78	17.83	17.85	17.90
		50%	#Max	--	--	17.72	17.77	17.78	17.78
		100%	--	--	--	17.64	17.65	17.69	17.89
	16QAM	1	#0	--	--	17.77	17.88	17.88	17.91
		1	#Mid	--	--	17.70	17.71	17.72	17.86
		1	#Max	--	--	17.61	17.62	17.63	17.85
		50%	#0	--	--	16.70	16.87	16.87	16.92
		50%	#Mid	--	--	16.69	16.85	16.85	16.89
		50%	#Max	--	--	16.68	16.70	16.80	16.81
		100%	--	--	--	16.62	16.64	16.71	16.77
	64QAM	1	#0	--	--	16.73	16.74	16.83	16.95
		1	#Mid	--	--	16.66	16.73	16.79	16.93
		1	#Max	--	--	16.62	16.64	16.72	16.90
		50%	#0	--	--	15.88	15.92	15.96	15.98
		50%	#Mid	--	--	15.76	15.86	15.87	15.89
		50%	#Max	--	--	15.72	15.74	15.75	15.83
		100%	--	--	--	15.63	15.68	15.68	15.73
	256QPSK	1	#0	--	--	13.50	13.84	13.84	13.85
		1	#Mid	--	--	13.46	13.48	13.68	13.83
		1	#Max	--	--	13.30	13.41	13.62	13.67
		50%	#0	--	--	13.17	13.32	13.40	13.59
		50%	#Mid	--	--	13.13	13.20	13.20	13.34
		50%	#Max	--	--	13.00	13.13	13.17	13.18
		100%	--	--	--	12.95	13.10	13.12	13.14
High Mid	QPSK	1	#0	--	--	18.73	18.74	18.78	18.83
		1	#Mid	--	--	18.65	18.72	18.73	18.75
		1	#Max	--	--	18.62	18.70	18.72	18.72

		50%	#0	--	--	17.69	17.72	17.72	17.77
		50%	#Mid	--	--	17.63	17.67	17.69	17.75
		50%	#Max	--	--	17.61	17.64	17.67	17.74
		100%	--	--	--	17.57	17.57	17.59	17.64
	16QAM	1	#0	--	--	17.71	17.72	17.78	17.80
		1	#Mid	--	--	17.64	17.69	17.71	17.71
		1	#Max	--	--	17.54	17.62	17.68	17.68
		50%	#0	--	--	16.70	16.73	16.77	16.79
		50%	#Mid	--	--	16.68	16.69	16.71	16.77
		50%	#Max	--	--	16.57	16.60	16.61	16.62
		100%	--	--	--	16.51	16.52	16.53	16.56
	64QAM	1	#0	--	--	16.68	16.76	16.76	16.78
		1	#Mid	--	--	16.59	16.61	16.64	16.70
		1	#Max	--	--	16.54	16.57	16.60	16.65
		50%	#0	--	--	15.65	15.66	15.77	15.79
		50%	#Mid	--	--	15.56	15.58	15.66	15.74
		50%	#Max	--	--	15.53	15.54	15.56	15.60
		100%	--	--	--	15.50	15.50	15.53	15.56
	256QPSK	1	#0	--	--	13.47	13.62	13.78	13.78
		1	#Mid	--	--	13.30	13.37	13.53	13.69
		1	#Max	--	--	13.24	13.32	13.49	13.67
		50%	#0	--	--	13.22	13.27	13.33	13.57
		50%	#Mid	--	--	13.16	13.18	13.19	13.24
		50%	#Max	--	--	13.07	13.09	13.12	13.17
		100%	--	--	--	12.91	12.96	13.06	13.06
High	QPSK	1	#0	--	--	18.70	18.73	18.73	18.81
		1	#Mid	--	--	18.56	18.58	18.60	18.68
		1	#Max	--	--	18.51	18.54	18.56	18.66
		50%	#0	--	--	17.71	17.73	17.76	17.78
		50%	#Mid	--	--	17.62	17.69	17.70	17.76
		50%	#Max	--	--	17.56	17.65	17.69	17.70
		100%	--	--	--	17.54	17.56	17.59	17.61
	16QAM	1	#0	--	--	17.69	17.73	17.76	17.77
		1	#Mid	--	--	17.56	17.57	17.63	17.71
		1	#Max	--	--	17.52	17.54	17.56	17.59
		50%	#0	--	--	16.68	16.72	16.75	16.78
		50%	#Mid	--	--	16.61	16.67	16.72	16.74
		50%	#Max	--	--	16.57	16.59	16.68	16.69
		100%	--	--	--	16.52	16.53	16.57	16.64
	64QAM	1	#0	--	--	16.71	16.73	16.76	16.79
		1	#Mid	--	--	16.66	16.67	16.69	16.71
		1	#Max	--	--	16.54	16.55	16.65	16.67
		50%	#0	--	--	15.67	15.72	15.78	15.80
		50%	#Mid	--	--	15.58	15.58	15.75	15.78
		50%	#Max	--	--	15.54	15.57	15.66	15.77

		100%	--	--	--	15.53	15.56	15.63	15.65
	256QPSK	1	#0	--	--	13.49	13.67	13.72	13.75
		1	#Mid	--	--	13.36	13.59	13.69	13.72
		1	#Max	--	--	13.34	13.48	13.65	13.66
		50%	#0	--	--	13.21	13.32	13.33	13.44
		50%	#Mid	--	--	13.16	13.26	13.27	13.39
		50%	#Max	--	--	13.12	13.16	13.17	13.23
		100%	--	--	--	12.94	12.98	13.03	13.06

Channel	Modulation	LTE Band 42-MIMO2							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	18.88	18.90	18.91	18.96
		1	#Mid	--	--	18.50	18.52	18.57	18.67
		1	#Max	--	--	18.42	18.44	18.46	18.49
		50%	#0	--	--	17.75	17.90	17.90	17.92
		50%	#Mid	--	--	17.63	17.88	17.90	17.90
		50%	#Max	--	--	17.63	17.82	17.88	17.89
		100%	--	--	--	17.46	17.56	17.63	17.89
	16QAM	1	#0	--	--	17.62	17.89	17.92	17.93
		1	#Mid	--	--	17.59	17.69	17.77	17.86
		1	#Max	--	--	17.52	17.67	17.69	17.79
		50%	#0	--	--	16.87	16.93	16.93	16.94
		50%	#Mid	--	--	16.84	16.86	16.88	16.90
		50%	#Max	--	--	16.63	16.75	16.76	16.84
		100%	--	--	--	16.52	16.60	16.68	16.84
	64QAM	1	#0	--	--	16.63	16.70	16.91	16.93
		1	#Mid	--	--	16.61	16.66	16.80	16.85
		1	#Max	--	--	16.53	16.56	16.68	16.72
		50%	#0	--	--	15.85	15.94	15.95	15.97
		50%	#Mid	--	--	15.72	15.80	15.87	15.91
		50%	#Max	--	--	15.62	15.64	15.70	15.85
		100%	--	--	--	15.53	15.58	15.58	15.67
	256QPSK	1	#0	--	--	13.63	13.85	13.89	13.90
		1	#Mid	--	--	13.60	13.60	13.83	13.86
		1	#Max	--	--	13.54	13.57	13.78	13.83
		50%	#0	--	--	13.51	13.54	13.72	13.81
		50%	#Mid	--	--	13.44	13.50	13.69	13.75
		50%	#Max	--	--	13.24	13.41	13.61	13.69
		100%	--	--	--	13.18	13.35	13.38	13.64
Mid	QPSK	1	#0	--	--	18.87	18.90	18.90	18.95
		1	#Mid	--	--	18.81	18.83	18.84	18.85
		1	#Max	--	--	18.63	18.66	18.75	18.75
		50%	#0	--	--	17.80	17.88	17.90	17.90
		50%	#Mid	--	--	17.77	17.78	17.83	17.88
		50%	#Max	--	--	17.53	17.76	17.77	17.81
		100%	--	--	--	17.52	17.54	17.55	17.58
	16QAM	1	#0	--	--	17.63	17.66	17.67	17.68
		1	#Mid	--	--	17.47	17.59	17.61	17.64
		1	#Max	--	--	17.46	17.51	17.53	17.56
		50%	#0	--	--	16.61	16.64	16.66	16.69
		50%	#Mid	--	--	16.51	16.54	16.62	16.67
		50%	#Max	--	--	16.46	16.51	16.61	16.61
		100%	--	--	--	16.42	16.46	16.53	16.58

	64QAM	1	#0	--	--	16.56	16.58	16.67	16.69
		1	#Mid	--	--	16.52	16.56	16.57	16.66
		1	#Max	--	--	16.41	16.41	16.43	16.47
		50%	#0	--	--	15.67	15.69	15.69	15.69
		50%	#Mid	--	--	15.56	15.60	15.63	15.68
		50%	#Max	--	--	15.47	15.50	15.55	15.61
		100%	--	--	--	15.41	15.42	15.49	15.53
	256QPSK	1	#0	--	--	13.50	13.67	13.72	13.74
		1	#Mid	--	--	13.44	13.62	13.64	13.71
		1	#Max	--	--	13.41	13.58	13.60	13.63
		50%	#0	--	--	13.39	13.42	13.48	13.59
		50%	#Mid	--	--	13.32	13.32	13.38	13.42
		50%	#Max	--	--	12.97	13.05	13.20	13.32
		100%	--	--	--	12.97	13.03	13.08	13.10
High	QPSK	1	#0	--	--	18.55	18.80	18.87	18.91
		1	#Mid	--	--	18.44	18.44	18.58	18.66
		1	#Max	--	--	18.41	18.42	18.45	18.52
		50%	#0	--	--	17.67	17.72	17.73	17.85
		50%	#Mid	--	--	17.55	17.66	17.69	17.73
		50%	#Max	--	--	17.47	17.55	17.65	17.70
		100%	--	--	--	17.44	17.54	17.64	17.65
	16QAM	1	#0	--	--	17.47	17.71	17.77	17.79
		1	#Mid	--	--	17.45	17.63	17.64	17.74
		1	#Max	--	--	17.45	17.47	17.51	17.62
		50%	#0	--	--	16.66	16.77	16.79	16.80
		50%	#Mid	--	--	16.52	16.60	16.64	16.79
		50%	#Max	--	--	16.51	16.53	16.61	16.63
		100%	--	--	--	16.46	16.46	16.51	16.51
	64QAM	1	#0	--	--	16.62	16.62	16.79	16.80
		1	#Mid	--	--	16.60	16.62	16.70	16.79
		1	#Max	--	--	16.45	16.47	16.56	16.57
		50%	#0	--	--	15.53	15.70	15.73	15.73
		50%	#Mid	--	--	15.50	15.53	15.59	15.71
		50%	#Max	--	--	15.47	15.53	15.54	15.71
		100%	--	--	--	15.40	15.46	15.49	15.60
	256QPSK	1	#0	--	--	13.61	13.71	13.75	13.77
		1	#Mid	--	--	13.40	13.49	13.50	13.58
		1	#Max	--	--	13.30	13.43	13.47	13.51
		50%	#0	--	--	13.22	13.23	13.38	13.45
		50%	#Mid	--	--	13.13	13.20	13.26	13.37
		50%	#Max	--	--	13.11	13.12	13.13	13.35
		100%	--	--	--	12.99	13.07	13.09	13.11

Channel	Modulation	LTE Band 43-MIMO2							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	19.69	19.79	19.80	19.85
		1	#Mid	--	--	19.61	19.67	19.67	19.78
		1	#Max	--	--	19.54	19.57	19.61	19.65
		50%	#0	--	--	18.70	18.76	18.78	18.81
		50%	#Mid	--	--	18.61	18.68	18.74	18.75
		50%	#Max	--	--	18.51	18.53	18.64	18.72
		100%	--	--	--	18.50	18.51	18.55	18.60
	16QAM	1	#0	--	--	18.77	18.77	18.79	18.80
		1	#Mid	--	--	18.60	18.64	18.68	18.76
		1	#Max	--	--	18.58	18.59	18.64	18.72
		50%	#0	--	--	17.66	17.68	17.71	17.76
		50%	#Mid	--	--	17.63	17.67	17.70	17.76
		50%	#Max	--	--	17.59	17.59	17.60	17.61
		100%	--	--	--	17.54	17.55	17.55	17.57
	64QAM	1	#0	--	--	17.66	17.73	17.78	17.78
		1	#Mid	--	--	17.59	17.63	17.66	17.70
		1	#Max	--	--	17.51	17.53	17.55	17.66
		50%	#0	--	--	16.74	16.77	16.78	16.78
		50%	#Mid	--	--	16.62	16.67	16.69	16.70
		50%	#Max	--	--	16.57	16.62	16.65	16.67
		100%	--	--	--	16.51	16.54	16.55	16.59
	256QPSK	1	#0	--	--	14.58	14.76	14.79	14.79
		1	#Mid	--	--	14.45	14.52	14.62	14.76
		1	#Max	--	--	14.34	14.39	14.58	14.66
		50%	#0	--	--	14.24	14.26	14.27	14.43
		50%	#Mid	--	--	13.97	14.16	14.18	14.29
		50%	#Max	--	--	13.93	13.97	14.17	14.18
		100%	--	--	--	13.90	13.90	13.91	14.16
Mid	QPSK	1	#0	--	--	19.68	19.84	19.85	19.87
		1	#Mid	--	--	19.65	19.67	19.67	19.81
		1	#Max	--	--	18.82	18.89	19.66	19.66
		50%	#0	--	--	18.75	18.79	18.80	18.84
		50%	#Mid	--	--	18.71	18.75	18.77	18.80
		50%	#Max	--	--	18.64	18.64	18.66	18.72
		100%	--	--	--	18.48	18.51	18.58	18.70
	16QAM	1	#0	--	--	18.65	18.71	18.77	18.78
		1	#Mid	--	--	18.62	18.63	18.71	18.73
		1	#Max	--	--	18.52	18.53	18.58	18.63
		50%	#0	--	--	17.73	17.74	17.79	17.80
		50%	#Mid	--	--	17.62	17.62	17.75	17.76
		50%	#Max	--	--	17.59	17.61	17.73	17.74
		100%	--	--	--	17.54	17.54	17.56	17.59

	64QAM	1	#0	--	--	17.68	17.71	17.77	17.78
		1	#Mid	--	--	17.55	17.61	17.71	17.76
		1	#Max	--	--	17.51	17.52	17.56	17.66
		50%	#0	--	--	16.76	16.77	16.77	16.78
		50%	#Mid	--	--	16.68	16.71	16.72	16.75
		50%	#Max	--	--	16.54	16.58	16.60	16.67
		100%	--	--	--	16.51	16.54	16.57	16.60
	256QPSK	1	#0	--	--	14.56	14.60	14.70	14.80
		1	#Mid	--	--	14.41	14.56	14.67	14.69
		1	#Max	--	--	14.38	14.41	14.44	14.65
		50%	#0	--	--	14.10	14.21	14.41	14.42
		50%	#Mid	--	--	14.07	14.17	14.28	14.38
		50%	#Max	--	--	14.03	14.10	14.16	14.22
		100%	--	--	--	14.00	14.00	14.05	14.10
High	QPSK	1	#0	--	--	19.71	19.84	19.86	19.89
		1	#Mid	--	--	19.54	19.62	19.85	19.86
		1	#Max	--	--	19.50	19.51	19.55	19.58
		50%	#0	--	--	18.75	18.77	18.81	18.86
		50%	#Mid	--	--	18.67	18.70	18.81	18.82
		50%	#Max	--	--	18.65	18.69	18.79	18.81
		100%	--	--	--	18.59	18.60	18.72	18.80
	16QAM	1	#0	--	--	18.90	18.95	18.97	18.98
		1	#Mid	--	--	18.75	18.84	18.85	18.93
		1	#Max	--	--	18.62	18.66	18.72	18.73
		50%	#0	--	--	17.85	17.88	17.91	17.95
		50%	#Mid	--	--	17.71	17.81	17.84	17.90
		50%	#Max	--	--	17.68	17.78	17.82	17.83
		100%	--	--	--	17.63	17.64	17.72	17.81
	64QAM	1	#0	--	--	17.73	17.78	17.91	17.96
		1	#Mid	--	--	17.69	17.74	17.83	17.95
		1	#Max	--	--	17.65	17.67	17.69	17.85
		50%	#0	--	--	16.81	16.88	16.95	16.95
		50%	#Mid	--	--	16.67	16.69	16.80	16.92
		50%	#Max	--	--	16.63	16.66	16.78	16.86
		100%	--	--	--	16.63	16.63	16.71	16.83
	256QPSK	1	#0	--	--	14.80	14.80	14.87	14.89
		1	#Mid	--	--	14.48	14.74	14.84	14.87
		1	#Max	--	--	14.39	14.69	14.73	14.83
		50%	#0	--	--	14.25	14.51	14.68	14.74
		50%	#Mid	--	--	14.25	14.39	14.41	14.70
		50%	#Max	--	--	14.12	14.29	14.34	14.52
		100%	--	--	--	14.09	14.15	14.29	14.30

Channel	Modulation	LTE Band 48-MIMO2							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	20.59	20.66	20.68	20.71
		1	#Mid	--	--	20.59	20.60	20.62	20.63
		1	#Max	--	--	20.48	20.51	20.57	20.57
		50%	#0	--	--	19.70	19.72	19.75	19.79
		50%	#Mid	--	--	19.58	19.67	19.71	19.73
		50%	#Max	--	--	19.51	19.63	19.65	19.67
		100%	--	--	--	19.50	19.50	19.53	19.59
	16QAM	1	#0	--	--	19.65	19.76	19.80	19.80
		1	#Mid	--	--	19.63	19.74	19.75	19.75
		1	#Max	--	--	19.51	19.52	19.63	19.75
		50%	#0	--	--	18.69	18.77	18.77	18.78
		50%	#Mid	--	--	18.64	18.72	18.75	18.76
		50%	#Max	--	--	18.58	18.61	18.72	18.74
		100%	--	--	--	18.53	18.53	18.62	18.64
	64QAM	1	#0	--	--	18.62	18.72	18.78	18.80
		1	#Mid	--	--	18.59	18.60	18.68	18.72
		1	#Max	--	--	18.54	18.54	18.55	18.61
		50%	#0	--	--	17.65	17.70	17.76	17.78
		50%	#Mid	--	--	17.62	17.68	17.72	17.74
		50%	#Max	--	--	17.53	17.61	17.71	17.74
		100%	--	--	--	17.50	17.52	17.58	17.70
	256QPSK	1	#0	--	--	15.60	15.61	15.68	15.75
		1	#Mid	--	--	15.49	15.58	15.60	15.69
		1	#Max	--	--	15.36	15.38	15.57	15.67
		50%	#0	--	--	15.21	15.31	15.55	15.59
		50%	#Mid	--	--	15.07	15.20	15.30	15.58
		50%	#Max	--	--	15.02	15.06	15.13	15.49
		100%	--	--	--	14.83	14.94	15.01	15.34
Low Mid	QPSK	1	#0	--	--	20.67	20.70	20.71	20.73
		1	#Mid	--	--	20.65	20.66	20.68	20.69
		1	#Max	--	--	20.51	20.58	20.60	20.63
		50%	#0	--	--	19.78	19.92	19.93	19.94
		50%	#Mid	--	--	19.74	19.86	19.90	19.91
		50%	#Max	--	--	19.70	19.72	19.81	19.89
		100%	--	--	--	19.62	19.62	19.66	19.70
	16QAM	1	#0	--	--	19.68	19.91	19.94	19.96
		1	#Mid	--	--	19.63	19.75	19.84	19.94
		1	#Max	--	--	18.97	19.62	19.64	19.75
		50%	#0	--	--	18.90	18.92	18.96	18.96
		50%	#Mid	--	--	18.79	18.85	18.89	18.92
		50%	#Max	--	--	18.70	18.78	18.78	18.79
		100%	--	--	--	18.53	18.62	18.67	18.70

	64QAM	1	#0	--	--	18.88	18.92	18.98	18.98
		1	#Mid	--	--	18.66	18.70	18.85	18.94
		1	#Max	--	--	18.63	18.66	18.67	18.70
		50%	#0	--	--	17.90	17.94	17.96	17.97
		50%	#Mid	--	--	17.78	17.84	17.95	17.95
		50%	#Max	--	--	17.68	17.74	17.76	17.76
		100%	--	--	--	17.67	17.68	17.69	17.72
	256QPSK	1	#0	--	--	15.77	15.81	15.85	15.90
		1	#Mid	--	--	15.54	15.63	15.75	15.76
		1	#Max	--	--	15.47	15.55	15.58	15.63
		50%	#0	--	--	15.34	15.45	15.46	15.48
		50%	#Mid	--	--	15.25	15.27	15.31	15.38
		50%	#Max	--	--	15.16	15.17	15.24	15.29
		100%	--	--	--	15.10	15.12	15.14	15.19
Mid	QPSK	1	#0	--	--	20.67	20.70	20.75	20.76
		1	#Mid	--	--	20.54	20.58	20.70	20.70
		1	#Max	--	--	20.51	20.53	20.60	20.68
		50%	#0	--	--	19.73	19.73	19.85	19.85
		50%	#Mid	--	--	19.69	19.69	19.77	19.80
		50%	#Max	--	--	19.57	19.64	19.69	19.80
		100%	--	--	--	19.52	19.52	19.55	19.85
	16QAM	1	#0	--	--	19.62	19.71	19.72	19.77
		1	#Mid	--	--	19.57	19.60	19.62	19.69
		1	#Max	--	--	19.52	19.54	19.55	19.65
		50%	#0	--	--	18.59	18.71	18.75	18.77
		50%	#Mid	--	--	18.55	18.61	18.70	18.75
		50%	#Max	--	--	18.54	18.61	18.62	18.65
		100%	--	--	--	18.51	18.53	18.54	18.59
	64QAM	1	#0	--	--	18.73	18.75	18.77	18.79
		1	#Mid	--	--	18.58	18.59	18.69	18.73
		1	#Max	--	--	18.51	18.53	18.58	18.66
		50%	#0	--	--	17.64	17.69	17.70	17.73
		50%	#Mid	--	--	17.52	17.54	17.63	17.65
		50%	#Max	--	--	17.52	17.52	17.63	17.65
		100%	--	--	--	17.50	17.50	17.54	17.55
	256QPSK	1	#0	--	--	15.43	15.59	15.74	15.76
		1	#Mid	--	--	15.29	15.41	15.53	15.66
		1	#Max	--	--	15.21	15.22	15.26	15.41
		50%	#0	--	--	15.18	15.20	15.21	15.31
		50%	#Mid	--	--	15.02	15.17	15.19	15.19
		50%	#Max	--	--	14.93	15.11	15.12	15.13
		100%	--	--	--	14.91	14.91	15.03	15.12
High	QPSK	1	#0	--	--	20.45	20.50	20.56	20.69
		1	#Mid	--	--	20.30	20.31	20.41	20.51
		1	#Max	--	--	20.07	20.09	20.32	20.51

		50%	#0	--	--	19.32	19.39	19.54	19.57
		50%	#Mid	--	--	19.27	19.30	19.45	19.51
		50%	#Max	--	--	19.07	19.09	19.31	19.50
		100%	--	--	--	18.99	19.06	19.15	19.30
	16QAM	1	#0	--	--	19.38	19.49	19.53	19.54
		1	#Mid	--	--	19.06	19.22	19.43	19.46
		1	#Max	--	--	18.96	18.98	19.04	19.39
		50%	#0	--	--	18.33	18.47	18.52	18.59
		50%	#Mid	--	--	18.17	18.29	18.42	18.43
		50%	#Max	--	--	18.09	18.17	18.19	18.26
		100%	--	--	--	17.91	18.04	18.10	18.13
		1	#0	--	--	18.34	18.35	18.47	18.59
	64QAM	1	#Mid	--	--	17.95	18.10	18.32	18.48
		1	#Max	--	--	17.92	18.06	18.07	18.10
		50%	#0	--	--	17.48	17.50	17.57	17.60
		50%	#Mid	--	--	17.06	17.17	17.49	17.58
		50%	#Max	--	--	17.01	17.09	17.14	17.45
		100%	--	--	--	16.91	16.97	17.11	17.22
		1	#0	--	--	15.56	15.72	15.74	15.77
		1	#Mid	--	--	15.52	15.61	15.72	15.76
		1	#Max	--	--	15.47	15.50	15.62	15.69
	256QPSK	50%	#0	--	--	15.28	15.42	15.42	15.61
		50%	#Mid	--	--	15.10	15.19	15.39	15.39
		50%	#Max	--	--	15.04	15.06	15.19	15.39
		100%	--	--	--	14.91	14.96	15.05	15.29

Channel	Modulation	LTE Band 66-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	17.67	17.68	17.78	17.79	17.85	17.91
		1	#Mid	17.60	17.67	17.71	17.74	17.78	17.79
		1	#Max	17.48	17.53	17.53	17.55	17.57	17.58
		50%	#0	16.70	16.71	16.73	16.76	16.80	16.89
		50%	#Mid	16.63	16.65	16.65	16.70	16.77	16.79
		50%	#Max	16.59	16.62	16.64	16.65	16.66	16.69
		100%	--	16.50	16.51	16.57	16.59	16.63	16.66
	16QAM	1	#0	16.55	16.73	16.74	16.77	16.78	16.78
		1	#Mid	16.54	16.59	16.70	16.72	16.73	16.75
		1	#Max	16.50	16.52	16.56	16.58	16.62	16.64
		50%	#0	15.73	15.75	15.76	15.77	15.79	15.79
		50%	#Mid	15.70	15.71	15.72	15.76	15.76	15.79
		50%	#Max	15.60	15.61	15.64	15.64	15.67	15.76
		100%	--	15.51	15.52	15.54	15.57	15.59	15.59
	64QAM	1	#0	15.51	15.74	15.76	15.77	15.77	15.80
		1	#Mid	15.51	15.56	15.66	15.70	15.73	15.74
		1	#Max	15.40	15.52	15.53	15.57	15.62	15.71
		50%	#0	14.69	14.69	14.70	14.75	14.77	14.79
		50%	#Mid	14.65	14.69	14.69	14.69	14.71	14.77
		50%	#Max	14.51	14.62	14.66	14.68	14.70	14.75
		100%	--	14.51	14.57	14.59	14.60	14.65	14.65
	256QPSK	1	#0	12.48	12.64	12.65	12.70	12.76	12.78
		1	#Mid	12.38	12.38	12.43	12.45	12.70	12.71
		1	#Max	12.26	12.27	12.32	12.37	12.60	12.69
		50%	#0	12.21	12.23	12.26	12.29	12.50	12.54
		50%	#Mid	12.08	12.17	12.18	12.24	12.28	12.33
		50%	#Max	12.03	12.05	12.15	12.18	12.25	12.27
		100%	--	11.94	11.94	12.01	12.02	12.17	12.22
Mid	QPSK	1	#0	17.70	17.74	17.86	17.92	17.92	17.95
		1	#Mid	17.67	17.69	17.74	17.87	17.90	17.91
		1	#Max	17.58	17.61	17.61	17.67	17.68	17.76
		50%	#0	16.72	16.79	16.81	16.88	16.88	16.91
		50%	#Mid	16.68	16.75	16.79	16.80	16.83	16.89
		50%	#Max	16.64	16.69	16.73	16.79	16.82	16.88
		100%	--	16.58	16.60	16.63	16.67	16.73	16.75
	16QAM	1	#0	16.87	16.88	16.93	16.93	16.96	16.98
		1	#Mid	16.68	16.75	16.78	16.78	16.87	16.93
		1	#Max	16.65	16.67	16.73	16.74	16.75	16.93
		50%	#0	15.73	15.88	15.89	15.91	15.97	15.98
		50%	#Mid	15.73	15.79	15.83	15.86	15.88	15.91
		50%	#Max	15.66	15.71	15.77	15.81	15.83	15.83
		100%	--	15.60	15.62	15.64	15.67	15.72	15.77

	64QAM	1	#0	15.68	15.75	15.93	15.95	15.97	15.98
		1	#Mid	15.65	15.69	15.81	15.91	15.92	15.92
		1	#Max	15.58	15.60	15.64	15.72	15.78	15.91
		50%	#0	14.81	14.89	14.93	14.95	14.97	14.98
		50%	#Mid	14.75	14.76	14.83	14.83	14.92	14.94
		50%	#Max	14.67	14.69	14.71	14.76	14.84	14.86
		100%	--	14.61	14.62	14.64	14.66	14.66	14.69
	256QPSK	1	#0	12.57	12.81	12.84	12.86	12.87	12.90
		1	#Mid	12.53	12.54	12.69	12.70	12.74	12.80
		1	#Max	12.37	12.43	12.51	12.59	12.63	12.69
		50%	#0	12.27	12.38	12.40	12.57	12.61	12.61
		50%	#Mid	12.23	12.38	12.39	12.42	12.50	12.60
		50%	#Max	12.15	12.23	12.24	12.33	12.38	12.41
		100%	--	12.12	12.15	12.19	12.21	12.22	12.32
High	QPSK	1	#0	17.56	17.56	17.74	17.88	17.89	17.92
		1	#Mid	17.53	17.55	17.57	17.60	17.63	17.82
		1	#Max	17.52	17.52	17.54	17.60	17.60	17.74
		50%	#0	16.70	16.71	16.74	16.76	16.77	16.88
		50%	#Mid	16.54	16.57	16.64	16.67	16.68	16.76
		50%	#Max	16.52	16.53	16.55	16.64	16.64	16.71
		100%	--	16.51	16.51	16.52	16.53	16.54	16.64
	16QAM	1	#0	16.60	16.71	16.73	16.74	16.77	16.79
		1	#Mid	16.56	16.63	16.66	16.69	16.73	16.78
		1	#Max	16.54	16.54	16.54	16.55	16.60	16.70
		50%	#0	15.69	15.70	15.72	15.74	15.75	15.78
		50%	#Mid	15.62	15.65	15.68	15.69	15.72	15.74
		50%	#Max	15.56	15.62	15.63	15.63	15.69	15.71
		100%	--	15.50	15.51	15.57	15.57	15.59	15.65
	64QAM	1	#0	15.67	15.71	15.74	15.74	15.75	15.78
		1	#Mid	15.58	15.63	15.63	15.65	15.69	15.73
		1	#Max	15.50	15.52	15.55	15.55	15.58	15.60
		50%	#0	14.64	14.70	14.73	14.77	14.79	14.79
		50%	#Mid	14.58	14.59	14.61	14.73	14.74	14.79
		50%	#Max	14.51	14.55	14.55	14.70	14.72	14.74
		100%	--	14.50	14.54	14.55	14.61	14.67	14.67
	256QPSK	1	#0	12.62	12.67	12.73	12.74	12.74	12.79
		1	#Mid	12.43	12.49	12.50	12.55	12.62	12.69
		1	#Max	12.32	12.37	12.40	12.45	12.49	12.54
		50%	#0	12.08	12.31	12.38	12.39	12.42	12.47
		50%	#Mid	12.03	12.05	12.26	12.30	12.33	12.38
		50%	#Max	11.97	12.02	12.07	12.12	12.15	12.19
		100%	--	11.90	11.91	11.99	12.00	12.06	12.14

Channel	Modulation	LTE Band 71-Main							
		RB	RB	Maximum Conducted Output Power					
		No.	Offset	1.4M	3M	5M	10M	15M	20M
Low	QPSK	1	#0	--	--	23.18	23.19	23.37	23.76
		1	#Mid	--	--	23.08	23.15	23.22	23.42
		1	#Max	--	--	23.01	23.02	23.18	23.31
		50%	#0	--	--	22.31	22.36	22.36	22.65
		50%	#Mid	--	--	22.23	22.27	22.30	22.54
		50%	#Max	--	--	22.11	22.22	22.23	22.53
		100%	--	--	--	22.02	22.16	22.16	22.50
	16QAM	1	#0	--	--	22.17	22.25	22.27	22.74
		1	#Mid	--	--	22.13	22.18	22.18	22.70
		1	#Max	--	--	22.01	22.05	22.07	22.59
		50%	#0	--	--	21.32	21.34	21.38	21.54
		50%	#Mid	--	--	21.25	21.33	21.35	21.52
		50%	#Max	--	--	21.06	21.15	21.34	21.48
		100%	--	--	--	21.03	21.04	21.13	21.35
	64QAM	1	#0	--	--	21.11	21.21	21.39	22.75
		1	#Mid	--	--	21.08	21.16	21.17	22.62
		1	#Max	--	--	21.03	21.10	21.12	22.49
		50%	#0	--	--	20.22	20.29	20.39	21.70
		50%	#Mid	--	--	20.18	20.19	20.38	21.67
		50%	#Max	--	--	20.16	20.17	20.22	21.63
		100%	--	--	--	20.05	20.08	20.16	21.53
	256QPSK	1	#0	--	--	18.93	18.94	18.96	19.46
		1	#Mid	--	--	18.91	18.92	18.94	19.39
		1	#Max	--	--	18.83	18.87	18.88	19.29
		50%	#0	--	--	18.80	18.81	18.84	19.22
		50%	#Mid	--	--	18.77	18.79	18.79	19.11
		50%	#Max	--	--	18.72	18.77	18.79	19.08
		100%	--	--	--	18.70	18.75	18.76	19.03
Mid	QPSK	1	#0	--	--	23.44	23.44	23.53	23.83
		1	#Mid	--	--	23.19	23.35	23.43	23.81
		1	#Max	--	--	23.14	23.22	23.22	23.56
		50%	#0	--	--	22.47	22.50	22.56	22.77
		50%	#Mid	--	--	22.13	22.32	22.52	22.76
		50%	#Max	--	--	22.13	22.18	22.33	22.76
		100%	--	--	--	22.03	22.13	22.33	22.75
	16QAM	1	#0	--	--	22.31	22.43	22.44	23.21
		1	#Mid	--	--	22.14	22.24	22.25	22.85
		1	#Max	--	--	22.06	22.10	22.20	22.74
		50%	#0	--	--	21.44	21.56	21.57	21.81
		50%	#Mid	--	--	21.31	21.36	21.42	21.80
		50%	#Max	--	--	21.15	21.26	21.31	21.71
		100%	--	--	--	21.03	21.03	21.04	21.70

	64QAM	1	#0	--	--	21.28	21.54	21.56	22.80
		1	#Mid	--	--	21.16	21.30	21.53	22.79
		1	#Max	--	--	21.11	21.24	21.25	22.48
		50%	#0	--	--	20.50	20.54	20.57	21.81
		50%	#Mid	--	--	20.29	20.32	20.45	21.78
		50%	#Max	--	--	20.11	20.20	20.21	21.71
		100%	--	--	--	20.01	20.07	20.09	21.66
	256QPSK	1	#0	--	--	19.05	19.11	19.16	19.59
		1	#Mid	--	--	19.05	19.11	19.14	19.49
		1	#Max	--	--	19.03	19.04	19.14	19.43
		50%	#0	--	--	19.00	19.04	19.08	19.33
		50%	#Mid	--	--	19.00	19.04	19.07	19.32
		50%	#Max	--	--	18.98	19.00	19.00	19.13
		100%	--	--	--	18.96	18.97	18.97	19.13
High	QPSK	1	#0	--	--	23.33	23.34	23.35	23.75
		1	#Mid	--	--	23.10	23.30	23.33	23.63
		1	#Max	--	--	23.02	23.10	23.32	23.33
		50%	#0	--	--	22.28	22.31	22.37	22.81
		50%	#Mid	--	--	22.20	22.25	22.27	22.74
		50%	#Max	--	--	22.13	22.19	22.26	22.70
		100%	--	--	--	22.03	22.06	22.08	22.67
	16QAM	1	#0	--	--	22.37	22.37	22.38	23.17
		1	#Mid	--	--	22.28	22.34	22.35	23.11
		1	#Max	--	--	22.04	22.17	22.31	22.94
		50%	#0	--	--	21.32	21.35	21.39	21.85
		50%	#Mid	--	--	21.23	21.28	21.37	21.83
		50%	#Max	--	--	21.07	21.14	21.19	21.83
		100%	--	--	--	21.00	21.13	21.16	21.73
	64QAM	1	#0	--	--	21.16	21.17	21.35	22.89
		1	#Mid	--	--	21.14	21.15	21.27	22.86
		1	#Max	--	--	21.03	21.03	21.06	22.85
		50%	#0	--	--	20.30	20.38	20.38	21.92
		50%	#Mid	--	--	20.29	20.33	20.34	21.86
		50%	#Max	--	--	20.16	20.16	20.32	21.86
		100%	--	--	--	20.04	20.10	20.11	21.84
	256QPSK	1	#0	--	--	18.89	18.93	18.95	19.45
		1	#Mid	--	--	18.83	18.88	18.93	19.39
		1	#Max	--	--	18.81	18.88	18.89	19.36
		50%	#0	--	--	18.79	18.87	18.88	19.34
		50%	#Mid	--	--	18.75	18.79	18.83	19.30
		50%	#Max	--	--	18.75	18.77	18.82	19.20
		100%	--	--	--	18.73	18.75	18.80	19.07

NR n2				Main				
BW (MHz)	Modulation	Channel		372000	376000	380000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1860	1880	1900		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	14.32	14.29	14.36	0	15
	QPSK	1	#1	14.49	14.61	14.50	0	15
		1	#Mid	14.38	14.40	14.32	0	15
		1	#Max	14.32	14.36	14.34	0	15
		50%	#0	14.04	14.26	14.02	0	15
		50%	#Mid	14.13	14.33	14.13	0	15
		50%	#Max	14.05	14.13	13.97	0	15
		100%	--	14.00	14.18	14.10	0	15
	16QAM	1	#1	14.02	13.97	13.98	0	15
	64QAM	1	#1	13.93	13.97	13.98	0	15
	256QAM	1	#1	13.92	14.02	14.02	0	15
	CP-OFDM QPSK	1	#1	14.07	14.16	14.25	0	15
BW (MHz)	Modulation	Channel		371500	376000	380500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1857.5	1880	1902.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	14.28	14.27	14.30	0	15
	QPSK	1	#1	14.49	14.61	14.40	0	15
		1	#Mid	14.35	14.30	14.22	0	15
		1	#Max	14.22	14.24	14.28	0	15
		50%	#0	13.95	14.15	13.92	0	15
		50%	#Mid	14.10	14.28	14.02	0	15
		50%	#Max	13.93	14.12	13.95	0	15
		100%	--	14.06	14.12	14.05	0	15
	16QAM	1	#1	13.88	13.87	13.74	0	15
	64QAM	1	#1	13.91	13.95	13.86	0	15
	256QAM	1	#1	13.80	13.79	13.79	0	15
	CP-OFDM QPSK	1	#1	13.98	14.00	14.13	0	15

BW (MHz)	Modulation	Channel		371000	376000	381000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1855	1880	1905		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	14.19	14.25	14.22	0	15
	QPSK	1	#1	14.37	14.51	14.39	0	15
		1	#Mid	14.20	14.24	14.21	0	15
		1	#Max	14.21	14.17	14.19	0	15
		50%	#0	13.97	14.10	13.87	0	15
		50%	#Mid	14.01	14.23	14.02	0	15
		50%	#Max	13.93	13.99	13.93	0	15
		100%	--	13.91	14.05	13.91	0	15
	16QAM	1	#1	13.84	13.96	13.85	0	15
	64QAM	1	#1	13.91	13.98	13.89	0	15
	256QAM	1	#1	13.78	13.91	13.85	0	15
	CP-OFDM QPSK	1	#1	14.04	14.02	14.08	0	15
BW (MHz)	Modulation	Channel		370500	376000	381500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1852.5	1880	1907.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	14.13	14.20	14.13	0	15
	QPSK	1	#1	14.38	14.43	14.33	0	15
		1	#Mid	14.17	14.16	14.10	0	15
		1	#Max	14.17	14.08	14.09	0	15
		50%	#0	13.92	14.01	13.88	0	15
		50%	#Mid	13.94	14.18	13.99	0	15
		50%	#Max	13.83	14.00	13.94	0	15
		100%	--	13.98	13.99	13.81	0	15
	16QAM	1	#1	13.88	14.06	13.89	0	15
	64QAM	1	#1	13.89	13.95	13.91	0	15
	256QAM	1	#1	13.91	13.89	13.93	0	15
	CP-OFDM QPSK	1	#1	13.89	13.98	14.01	0	15

NR n5				Main				
BW (MHz)	Modulation	Channel		166800	167300	167800	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		834	836.5	839		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	20.42	20.44	20.42	0	21
	QPSK	1	#1	20.60	20.68	20.62	0	21
		1	#Mid	20.63	20.67	20.65	0	21
		1	#Max	20.53	20.57	20.55	0	21
		50%	#0	20.33	20.35	20.34	0	21
		50%	#Mid	20.60	20.66	20.61	0	21
		50%	#Max	20.43	20.45	20.44	0	21
		100%	--	20.35	20.57	20.31	0	21
	16QAM	1	#1	20.14	20.12	20.14	0	21
	64QAM	1	#1	20.16	20.18	20.13	0	21
	256QAM	1	#1	20.06	20.08	20.03	0	20.5
	CP-OFDM QPSK	1	#1	20.26	20.34	20.27	0	21
BW (MHz)	Modulation	Channel		166300	167300	168300	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		831.5	836.5	841.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	20.19	20.30	20.17	0	21
	QPSK	1	#1	20.42	50.44	20.39	0	21
		1	#Mid	20.34	20.39	20.44	0	21
		1	#Max	20.31	20.40	20.33	0	21
		50%	#0	20.14	20.13	20.13	0	21
		50%	#Mid	20.38	20.36	20.42	0	21
		50%	#Max	20.23	20.21	20.28	0	21
		100%	--	20.09	20.17	20.07	0	21
	16QAM	1	#1	19.92	19.90	19.94	0	21
	64QAM	1	#1	19.98	20.03	19.92	0	21
	256QAM	1	#1	19.96	19.91	19.87	0	20.5
	CP-OFDM QPSK	1	#1	20.18	20.26	20.20	0	21

BW (MHz)	Modulation	Channel		165800	167300	168800	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		829	836.5	844		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	20.14	20.28	20.13	0	21
	QPSK	1	#1	20.43	20.53	20.47	0	21
		1	#Mid	20.39	20.34	20.43	0	21
		1	#Max	20.26	20.32	20.32	0	21
		50%	#0	20.12	20.05	20.06	0	21
		50%	#Mid	20.35	20.45	20.32	0	21
		50%	#Max	20.18	20.24	20.27	0	21
		100%	--	20.09	20.12	20.04	0	21
	16QAM	1	#1	19.80	19.80	19.85	0	21
	64QAM	1	#1	19.94	19.97	19.80	0	21
	256QAM	1	#1	19.87	19.89	19.89	0	20.5
	CP-OFDM QPSK	1	#1	20.07	20.10	20.08	0	21
BW (MHz)	Modulation	Channel		165300	167300	169300	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		826.5	836.5	846.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	20.03	20.31	20.04	0	21
	QPSK	1	#1	20.44	20.49	20.56	0	21
		1	#Mid	20.40	20.33	20.34	0	21
		1	#Max	20.38	20.28	20.40	0	21
		50%	#0	20.06	19.93	20.02	0	21
		50%	#Mid	20.27	20.36	20.33	0	21
		50%	#Max	20.16	20.21	20.21	0	21
		100%	--	20.10	20.10	20.07	0	21
	16QAM	1	#1	19.85	19.83	19.86	0	21
	64QAM	1	#1	19.88	19.93	19.79	0	21
	256QAM	1	#1	19.84	19.86	19.85	0	20.5
	CP-OFDM QPSK	1	#1	20.00	20.05	20.03	0	21

NR n7				Main				
BW (MHz)	Modulation	Channel		504000	507000	510000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2520	2535	2550		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	18.60	18.64	18.63	0	19
	QPSK	1	#1	18.85	18.89	18.86	0	19
		1	#Mid	18.58	18.72	18.64	0	19
		1	#Max	18.52	18.58	18.57	0	19
		50%	#0	18.36	18.46	18.32	0	19
		50%	#Mid	18.75	18.79	18.76	0	19
		50%	#Max	18.35	18.47	18.46	0	19
		100%	--	18.58	18.71	18.63	0	19
	16QAM	1	#1	18.24	18.31	18.29	0	19
	64QAM	1	#1	18.33	18.33	18.38	0	19
	256QAM	1	#1	18.28	18.12	18.12	0	19
	CP-OFDM QPSK	1	#1	18.43	18.40	18.47	0	19
	BW (MHz)	Modulation	Channel		503000	507000	511000	MPR
Frequency (MHz)			2515	2535	2555			
RB No.			RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	18.04	18.03	18.04	0	19
	QPSK	1	#1	18.15	18.25	18.22	0	19
		1	#Mid	18.06	18.10	18.13	0	19
		1	#Max	17.99	18.02	17.95	0	19
		50%	#0	18.12	18.13	18.26	0	19
		50%	#Mid	18.21	18.24	18.21	0	19
		50%	#Max	18.09	18.01	18.11	0	19
		100%	--	18.02	18.04	17.99	0	19
	16QAM	1	#1	18.01	18.09	18.08	0	19
	64QAM	1	#1	17.92	17.94	18.09	0	19
	256QAM	1	#1	18.00	18.09	18.10	0	19
	CP-OFDM QPSK	1	#1	18.09	18.08	18.06	0	19

BW (MHz)	Modulation	Channel		502500	507000	511500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2512.5	2535	2557.5		
		RB No.	RB Offset	Measured Power (dBm)				
25M	PI/2 BPSK	1	#1	18.35	18.39	18.38	0	19
	QPSK	1	#1	18.33	18.42	18.40	0	19
		1	#Mid	18.23	18.23	18.28	0	19
		1	#Max	18.11	18.21	18.21	0	19
		50%	#0	18.14	18.24	18.18	0	19
		50%	#Mid	18.10	18.25	18.24	0	19
		50%	#Max	18.12	18.12	18.11	0	19
		100%	--	18.16	18.23	18.19	0	19
	16QAM	1	#1	18.04	18.13	18.14	0	19
	64QAM	1	#1	18.00	18.09	18.00	0	19
	256QAM	1	#1	17.97	18.05	18.08	0	19
	CP-OFDM QPSK	1	#1	18.16	18.21	18.09	0	19
BW (MHz)	Modulation	Channel		502000	507000	512000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2510	2535	2560		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	18.19	18.27	18.29	0	19
	QPSK	1	#1	18.34	18.45	18.42	0	19
		1	#Mid	18.28	18.34	18.26	0	19
		1	#Max	18.10	18.22	18.23	0	19
		50%	#0	18.31	18.27	18.39	0	19
		50%	#Mid	18.20	18.29	18.20	0	19
		50%	#Max	17.94	18.07	18.03	0	19
		100%	--	18.07	18.20	18.14	0	19
	16QAM	1	#1	18.06	18.14	18.08	0	19
	64QAM	1	#1	18.06	18.14	18.12	0	19
	256QAM	1	#1	17.94	17.95	17.99	0	19
	CP-OFDM QPSK	1	#1	18.08	18.16	18.07	0	19

BW (MHz)	Modulation	Channel		501500	507000	512500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2507.5	2535	2562.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	18.22	18.25	18.29	0	19
	QPSK	1	#1	18.31	18.39	18.36	0	19
		1	#Mid	18.21	18.22	18.25	0	19
		1	#Max	18.08	18.13	18.20	0	19
		50%	#0	18.16	18.21	18.15	0	19
		50%	#Mid	17.96	18.00	17.96	0	19
		50%	#Max	17.96	18.04	18.11	0	19
		100%	--	18.09	18.18	18.10	0	19
	16QAM	1	#1	18.06	18.14	18.15	0	19
	64QAM	1	#1	18.09	18.13	18.06	0	19
	256QAM	1	#1	18.07	18.02	18.00	0	19
	CP-OFDM QPSK	1	#1	18.27	18.34	18.28	0	19
BW (MHz)	Modulation	Channel		501000	507000	513000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2505	2535	2565		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	18.28	18.32	18.34	0	19
	QPSK	1	#1	18.35	18.48	18.44	0	19
		1	#Mid	18.28	18.39	18.37	0	19
		1	#Max	18.25	18.37	18.27	0	19
		50%	#0	17.79	17.88	17.92	0	19
		50%	#Mid	17.92	17.97	17.95	0	19
		50%	#Max	17.94	17.97	18.03	0	19
		100%	--	17.96	18.08	18.01	0	19
	16QAM	1	#1	18.04	18.07	18.13	0	19
	64QAM	1	#1	18.16	18.13	18.04	0	19
	256QAM	1	#1	18.03	17.90	17.94	0	19
	CP-OFDM QPSK	1	#1	18.13	18.15	18.08	0	19

BW (MHz)	Modulation	Channel		500500	507000	513500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2502.5	2535	2567.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	18.29	18.35	18.38	0	19
	QPSK	1	#1	18.44	18.54	18.45	0	19
		1	#Mid	18.38	18.45	18.47	0	19
		1	#Max	18.31	18.40	18.33	0	19
		50%	#0	17.86	17.91	17.93	0	19
		50%	#Mid	17.97	18.05	18.01	0	19
		50%	#Max	17.95	18.03	18.05	0	19
		100%	--	18.05	18.15	18.07	0	19
	16QAM	1	#1	18.08	18.11	18.14	0	19
	64QAM	1	#1	18.17	18.18	18.12	0	19
	256QAM	1	#1	18.07	17.99	18.00	0	19
	CP-OFDM QPSK	1	#1	18.15	18.22	18.16	0	19

NR n12				Main				
BW (MHz)	Modulation	Channel		141300	141500	141700	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		706.5	707.5	708.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	22.11	22.19	22.16	0	22.5
	QPSK	1	#1	22.41	22.48	22.43	0	22.5
		1	#Mid	22.21	22.22	22.17	0	22.5
		1	#Max	22.17	22.25	22.21	0	22.5
		50%	#0	22.19	22.20	22.14	0	22.5
		50%	#Mid	22.32	22.39	22.33	0	22.5
		50%	#Max	22.11	22.16	22.19	0	22.5
		100%	--	22.17	22.29	22.18	0	22.5
	16QAM	1	#1	22.19	22.20	22.08	0	22.5
	64QAM	1	#1	21.87	21.95	21.85	0	22.5
	256QAM	1	#1	20.15	20.19	20.17	0	20.5
	CP-OFDM QPSK	1	#1	22.04	22.11	22.09	0	22.5
BW (MHz)	Modulation	Channel		140800	141500	142200	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		704	707.5	711		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	21.84	21.98	21.87	0	22.5
	QPSK	1	#1	22.10	22.16	22.11	0	22.5
		1	#Mid	22.00	22.09	21.93	0	22.5
		1	#Max	22.06	22.06	22.02	0	22.5
		50%	#0	21.95	21.99	22.01	0	22.5
		50%	#Mid	22.05	22.10	22.03	0	22.5
		50%	#Max	21.88	21.95	21.91	0	22.5
		100%	--	22.01	21.99	22.00	0	22.5
	16QAM	1	#1	21.97	21.94	21.90	0	22.5
	64QAM	1	#1	21.35	21.32	21.41	0	22.5
	256QAM	1	#1	19.85	19.80	19.86	0	20.5
	CP-OFDM QPSK	1	#1	21.91	21.94	21.84	0	22.5

BW (MHz)	Modulation	Channel		140300	141500	142700	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		701.5	707.5	713.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	21.84	21.98	21.87	0	22.5
	QPSK	1	#1	22.10	22.16	22.11	0	22.5
		1	#Mid	22.00	22.09	21.93	0	22.5
		1	#Max	22.06	22.06	22.02	0	22.5
		50%	#0	21.95	21.99	22.01	0	22.5
		50%	#Mid	22.05	22.10	22.03	0	22.5
		50%	#Max	21.88	21.95	21.91	0	22.5
		100%	--	22.01	21.99	22.00	0	22.5
	16QAM	1	#1	21.97	21.94	21.90	0	22.5
	64QAM	1	#1	21.35	21.32	21.41	0	22.5
	256QAM	1	#1	19.85	19.80	19.86	0	20.5
	CP-OFDM QPSK	1	#1	21.91	21.94	21.84	0	22.5

NR n13				Main				
BW (MHz)	Modulation	Channel		--	156400	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	782	--		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	--	22.09	--	0	22.5
	QPSK	1	#1	--	22.23	--	0	22.5
		1	#Mid	--	22.12	--	0	22.5
		1	#Max	--	22.15	--	0	22.5
		50%	#0	--	22.10	--	0	22.5
		50%	#Mid	--	22.11	--	0	22.5
		50%	#Max	--	22.01	--	0	22.5
		100%	--	--	22.05	--	0	22.5
	16QAM	1	#1	--	22.04	--	0	22.5
	64QAM	1	#1	--	21.85	--	0	22.5
	256QAM	1	#1	--	20.19	--	0	20.5
	CP-OFDM QPSK	1	#1	--	22.01	--	0	22.5
BW (MHz)	Modulation	Channel		155900	156400	156900	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		779.5	782	784.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	21.84	21.98	21.87	0	22.5
	QPSK	1	#1	22.10	22.16	22.11	0	22.5
		1	#Mid	22.00	22.09	21.93	0	22.5
		1	#Max	22.06	22.06	22.02	0	22.5
		50%	#0	21.95	21.99	22.01	0	22.5
		50%	#Mid	22.05	22.10	22.03	0	22.5
		50%	#Max	21.88	21.95	21.91	0	22.5
		100%	--	22.01	21.99	22.00	0	22.5
	16QAM	1	#1	21.97	21.94	21.90	0	22.5
	64QAM	1	#1	21.35	21.32	21.41	0	22.5
	256QAM	1	#1	20.05	20.07	19.96	0	20.5
	CP-OFDM QPSK	1	#1	21.91	21.94	21.84	0	22.5

NR n14				Main				
BW (MHz)	Modulation	Channel		--	158600	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	793	--		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	--	22.18	--	0	22.5
	QPSK	1	#1	--	22.43	--	0	22.5
		1	#Mid	--	22.33	--	0	22.5
		1	#Max	--	22.23	--	0	22.5
		50%	#0	--	22.17	--	0	22.5
		50%	#Mid	--	22.31	--	0	22.5
		50%	#Max	--	22.07	--	0	22.5
		100%	--	--	22.19	--	0	22.5
	16QAM	1	#1	--	22.05	--	0	22.5
	64QAM	1	#1	--	21.89	--	0	22.5
	256QAM	1	#1	--	20.04	--	0	20.5
	CP-OFDM QPSK	1	#1	--	22.10	--	0	22.5
BW (MHz)	Modulation	Channel		158100	158600	159100	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		790.5	793	795.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	21.94	22.02	21.93	0	22.5
	QPSK	1	#1	22.13	22.23	22.13	0	22.5
		1	#Mid	22.03	22.13	22.03	0	22.5
		1	#Max	22.13	22.15	22.11	0	22.5
		50%	#0	21.97	22.04	22.03	0	22.5
		50%	#Mid	22.07	22.14	22.13	0	22.5
		50%	#Max	21.97	21.98	21.93	0	22.5
		100%	--	22.07	22.04	22.01	0	22.5
	16QAM	1	#1	21.98	22.01	21.93	0	22.5
	64QAM	1	#1	21.39	21.37	21.43	0	22.5
	256QAM	1	#1	19.98	20.01	19.76	0	20.5
	CP-OFDM QPSK	1	#1	21.98	22.05	21.89	0	22.5

NR n25				Main				
BW (MHz)	Modulation	Channel		374000	376500	379000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1870	1882.5	1895		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	14.64	14.78	14.68	0	15
	QPSK	1	#1	14.86	14.98	14.89	0	15
		1	#Mid	14.74	14.86	14.77	0	15
		1	#Max	14.64	14.76	14.67	0	15
		50%	#0	14.43	14.57	14.47	0	15
		50%	#Mid	14.55	14.69	14.59	0	15
		50%	#Max	14.35	14.49	14.39	0	15
		100%	--	14.41	14.58	14.49	0	15
	16QAM	1	#1	14.15	14.17	14.16	0	15
	64QAM	1	#1	14.14	14.19	14.18	0	15
	256QAM	1	#1	14.11	14.18	14.12	0	15
	CP-OFDM QPSK	1	#1	14.46	14.58	14.54	0	15
BW (MHz)	Modulation	Channel		373000	376500	380000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1865	1882.5	1900		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	14.44	14.49	14.48	0	15
	QPSK	1	#1	14.64	14.73	14.65	0	15
		1	#Mid	14.52	14.57	14.48	0	15
		1	#Max	14.42	14.52	14.42	0	15
		50%	#0	14.17	14.35	14.19	0	15
		50%	#Mid	14.29	14.46	14.32	0	15
		50%	#Max	14.12	14.23	14.18	0	15
		100%	--	14.15	14.32	14.27	0	15
	16QAM	1	#1	14.08	14.02	14.01	0	15
	64QAM	1	#1	14.05	14.09	14.03	0	15
	256QAM	1	#1	14.02	14.10	14.03	0	15
	CP-OFDM QPSK	1	#1	14.22	14.31	14.34	0	15

BW (MHz)	Modulation	Channel		372500	376500	380500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1862.5	1882.5	1902.5		
		RB No.	RB Offset	Measured Power (dBm)				
25M	PI/2 BPSK	1	#1	14.39	14.45	14.46	0	15
	QPSK	1	#1	14.61	14.70	14.63	0	15
		1	#Mid	14.49	14.47	14.38	0	15
		1	#Max	14.37	14.46	14.41	0	15
		50%	#0	14.13	14.30	14.12	0	15
		50%	#Mid	14.25	14.41	14.24	0	15
		50%	#Max	14.11	14.17	14.09	0	15
		100%	--	14.10	14.30	14.21	0	15
	16QAM	1	#1	13.91	13.92	13.92	0	15
	64QAM	1	#1	13.93	13.96	13.95	0	15
	256QAM	1	#1	13.85	13.96	13.90	0	15
	CP-OFDM QPSK	1	#1	14.18	14.22	14.31	0	15
BW (MHz)	Modulation	Channel		372000	376500	381000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1860	1882.5	1905		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	14.38	14.35	14.37	0	15
	QPSK	1	#1	14.59	14.66	14.56	0	15
		1	#Mid	14.47	14.46	14.34	0	15
		1	#Max	14.35	14.41	14.38	0	15
		50%	#0	14.10	14.27	14.04	0	15
		50%	#Mid	14.22	14.39	14.18	0	15
		50%	#Max	14.07	14.16	14.04	0	15
		100%	--	14.09	14.22	14.12	0	15
	16QAM	1	#1	14.06	14.06	14.02	0	15
	64QAM	1	#1	14.00	14.00	14.07	0	15
	256QAM	1	#1	14.01	14.07	14.07	0	15
	CP-OFDM QPSK	1	#1	14.09	14.17	14.30	0	15

BW (MHz)	Modulation	Channel		371500	376500	381500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1857.5	1882.5	1907.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	14.29	14.34	14.33	0	15
	QPSK	1	#1	14.55	14.65	14.46	0	15
		1	#Mid	14.38	14.40	14.26	0	15
		1	#Max	14.27	14.32	14.30	0	15
		50%	#0	14.02	14.18	13.98	0	15
		50%	#Mid	14.15	14.31	14.10	0	15
		50%	#Max	14.02	14.13	14.03	0	15
		100%	--	14.08	14.19	14.08	0	15
	16QAM	1	#1	13.91	13.94	13.82	0	15
	64QAM	1	#1	13.94	13.99	13.93	0	15
	256QAM	1	#1	13.83	13.88	13.88	0	15
	CP-OFDM QPSK	1	#1	14.08	14.10	14.23	0	15
BW (MHz)	Modulation	Channel		371000	376500	382000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1855	1882.5	1910		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	14.22	14.32	14.29	0	15
	QPSK	1	#1	14.46	14.56	14.42	0	15
		1	#Mid	14.28	14.32	14.22	0	15
		1	#Max	14.25	14.23	14.26	0	15
		50%	#0	14.00	14.12	13.92	0	15
		50%	#Mid	14.05	14.24	14.07	0	15
		50%	#Max	13.97	14.06	13.98	0	15
		100%	--	14.01	14.13	14.00	0	15
	16QAM	1	#1	13.91	14.02	13.88	0	15
	64QAM	1	#1	13.94	14.05	13.94	0	15
	256QAM	1	#1	13.86	13.94	13.92	0	15
	CP-OFDM QPSK	1	#1	14.07	14.04	14.17	0	15

BW (MHz)	Modulation	Channel		370500	376500	382500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1852.5	1882.5	1912.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	14.19	14.28	14.21	0	15
	QPSK	1	#1	14.45	14.53	14.35	0	15
		1	#Mid	14.26	14.22	14.17	0	15
		1	#Max	14.20	14.17	14.18	0	15
		50%	#0	13.94	14.05	13.89	0	15
		50%	#Mid	13.99	14.22	14.03	0	15
		50%	#Max	13.91	14.04	13.97	0	15
		100%	--	13.99	14.03	13.90	0	15
	16QAM	1	#1	13.91	14.09	13.95	0	15
	64QAM	1	#1	13.99	14.03	13.97	0	15
	256QAM	1	#1	13.95	13.94	13.99	0	15
	CP-OFDM QPSK	1	#1	13.99	13.99	14.08	0	15

NR n26				Main				
BW (MHz)	Modulation	Channel		164800	166300	167800	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		824	831.5	839		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	20.54	20.56	20.54	0	21
	QPSK	1	#1	20.85	20.89	20.87	0	21
		1	#Mid	20.75	20.79	20.77	0	21
		1	#Max	20.65	20.69	20.67	0	21
		50%	#0	20.45	20.47	20.46	0	21
		50%	#Mid	20.72	20.78	20.74	0	21
		50%	#Max	20.55	20.57	20.56	0	21
		100%	--	20.47	20.69	20.43	0	21
	16QAM	1	#1	20.26	20.24	20.26	0	21
	64QAM	1	#1	20.28	20.30	20.25	0	21
	256QAM	1	#1	20.28	20.30	20.25	0	20.5
	CP-OFDM QPSK	1	#1	20.38	20.46	20.39	0	21
BW (MHz)	Modulation	Channel		164300	166300	168300	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		821.5	831.5	841.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	20.35	20.42	20.34	0	21
	QPSK	1	#1	20.68	20.72	20.71	0	21
		1	#Mid	20.57	20.59	20.61	0	21
		1	#Max	20.50	20.52	20.52	0	21
		50%	#0	20.26	20.26	20.30	0	21
		50%	#Mid	20.55	20.63	20.57	0	21
		50%	#Max	20.34	20.38	20.43	0	21
		100%	--	20.23	20.31	20.21	0	21
	16QAM	1	#1	20.08	20.07	20.13	0	21
	64QAM	1	#1	20.15	20.15	20.05	0	21
	256QAM	1	#1	20.07	20.11	20.04	0	20.5
	CP-OFDM QPSK	1	#1	20.30	20.38	20.33	0	21

BW (MHz)	Modulation	Channel		163800	166300	168800	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		819	831.5	844		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	20.28	20.41	20.24	0	21
	QPSK	1	#1	20.63	20.67	20.67	0	21
		1	#Mid	20.56	20.51	20.57	0	21
		1	#Max	20.46	20.50	20.48	0	21
		50%	#0	20.23	20.18	20.25	0	21
		50%	#Mid	20.47	20.56	20.52	0	21
		50%	#Max	20.31	20.37	20.39	0	21
		100%	--	20.25	20.32	20.19	0	21
	16QAM	1	#1	20.00	19.98	20.05	0	21
	64QAM	1	#1	20.05	20.10	19.99	0	21
	256QAM	1	#1	19.99	20.06	20.03	0	20.5
	CP-OFDM QPSK	1	#1	20.21	20.30	20.26	0	21
BW (MHz)	Modulation	Channel		163300	166300	169300	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		816.5	831.5	846.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	20.09	20.32	20.11	0	21
	QPSK	1	#1	20.51	20.57	20.59	0	21
		1	#Mid	20.43	20.38	20.44	0	21
		1	#Max	20.42	20.35	20.41	0	21
		50%	#0	20.13	20.02	20.09	0	21
		50%	#Mid	20.33	20.43	20.41	0	21
		50%	#Max	20.20	20.25	20.27	0	21
		100%	--	20.12	20.15	20.08	0	21
	16QAM	1	#1	19.88	19.86	19.87	0	21
	64QAM	1	#1	19.95	19.96	19.87	0	21
	256QAM	1	#1	19.91	19.91	19.92	0	20.5
	CP-OFDM QPSK	1	#1	20.03	20.07	20.08	0	21

NR n30				Main				
BW (MHz)	Modulation	Channel		--	462000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	2310	--		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	--	16.71	--	0	17
	QPSK	1	#1	--	16.81	--	0	17
		1	#Mid	--	16.69	--	0	17
		1	#Max	--	16.79	--	0	17
		50%	#0	--	16.77	--	0	17
		50%	#Mid	--	16.78	--	0	17
		50%	#Max	--	16.66	--	0	17
		100%	--	--	16.67	--	0	17
	16QAM	1	#1	--	16.44	--	0	17
	64QAM	1	#1	--	16.42	--	0	17
	256QAM	1	#1	--	16.27	--	0	17
	CP-OFDM QPSK	1	#1	--	16.55	--	0	17
BW (MHz)	Modulation	Channel		461500	462000	462500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2307.5	2310	2312.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	16.22	16.36	16.26	0	17
	QPSK	1	#1	16.34	16.45	16.40	0	17
		1	#Mid	16.30	16.33	16.28	0	17
		1	#Max	16.29	16.31	16.32	0	17
		50%	#0	16.26	16.29	16.30	0	17
		50%	#Mid	16.35	16.42	16.41	0	17
		50%	#Max	16.16	16.18	16.18	0	17
		100%	--	16.11	16.15	16.08	0	17
	16QAM	1	#1	16.03	16.07	16.12	0	17
	64QAM	1	#1	16.04	15.98	16.06	0	17
	256QAM	1	#1	15.98	16.03	15.96	0	17
	CP-OFDM QPSK	1	#1	16.05	16.11	16.07	0	17

NR n38				Main				
BW (MHz)	Modulation	Channel		518000	519000	520000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2590	2595	2600		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	18.21	18.27	18.25	0	19
	QPSK	1	#1	18.36	18.40	18.32	0	19
		1	#Mid	18.24	18.31	18.25	0	19
		1	#Max	18.11	18.17	18.17	0	19
		50%	#0	18.01	18.07	18.05	0	19
		50%	#Mid	18.08	18.19	18.17	0	19
		50%	#Max	17.91	17.92	17.96	0	19
		100%	--	18.00	18.07	18.08	0	19
	16QAM	1	#1	17.96	18.03	18.04	0	19
	64QAM	1	#1	18.00	17.96	18.00	0	19
	256QAM	1	#1	17.99	18.01	18.00	0	19
	CP-OFDM QPSK	1	#1	18.17	18.13	18.26	0	19
BW (MHz)	Modulation	Channel		517000	519000	521000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2585	2595	2605		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	17.90	18.01	17.92	0	19
	QPSK	1	#1	18.04	18.08	18.03	0	19
		1	#Mid	17.89	17.97	18.02	0	19
		1	#Max	17.85	17.86	17.89	0	19
		50%	#0	17.94	18.08	18.15	0	19
		50%	#Mid	18.12	18.05	18.15	0	19
		50%	#Max	17.94	18.00	18.00	0	19
		100%	--	17.84	17.96	17.89	0	19
	16QAM	1	#1	17.84	18.00	17.98	0	19
	64QAM	1	#1	17.87	17.85	17.96	0	19
	256QAM	1	#1	17.86	18.04	18.03	0	19
	CP-OFDM QPSK	1	#1	18.01	17.99	18.03	0	19

BW (MHz)	Modulation	Channel		516000	519000	522000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2580	2595	2610		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	18.25	18.29	18.20	0	19
	QPSK	1	#1	18.28	18.27	18.24	0	19
		1	#Mid	18.12	18.19	18.14	0	19
		1	#Max	17.97	18.11	18.12	0	19
		50%	#0	18.00	18.09	18.13	0	19
		50%	#Mid	17.99	18.06	18.13	0	19
		50%	#Max	17.97	18.01	18.02	0	19
		100%	--	18.02	18.15	18.08	0	19
	16QAM	1	#1	18.00	18.01	18.00	0	19
	64QAM	1	#1	17.82	17.96	17.95	0	19
	256QAM	1	#1	17.90	17.96	18.04	0	19
	CP-OFDM QPSK	1	#1	18.03	18.09	18.10	0	19
BW (MHz)	Modulation	Channel		515500	519000	522500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2577.5	2595	2612.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	18.10	18.18	18.20	0	19
	QPSK	1	#1	18.25	18.34	18.28	0	19
		1	#Mid	18.18	18.18	18.15	0	19
		1	#Max	18.04	18.15	18.05	0	19
		50%	#0	18.19	18.19	18.31	0	19
		50%	#Mid	18.06	18.19	18.14	0	19
		50%	#Max	17.90	17.98	17.89	0	19
		100%	--	18.04	18.04	18.10	0	19
	16QAM	1	#1	18.00	17.98	17.97	0	19
	64QAM	1	#1	17.98	18.08	18.02	0	19
	256QAM	1	#1	17.82	17.83	17.86	0	19
	CP-OFDM QPSK	1	#1	18.00	18.03	18.00	0	19

BW (MHz)	Modulation	Channel		515000	519000	523000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2575	2595	2615		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	18.14	18.14	18.14	0	19
	QPSK	1	#1	18.18	18.27	18.22	0	19
		1	#Mid	18.10	18.18	18.11	0	19
		1	#Max	17.99	18.11	18.04	0	19
		50%	#0	18.05	18.03	18.06	0	19
		50%	#Mid	17.90	17.87	17.88	0	19
		50%	#Max	17.94	17.92	18.03	0	19
		100%	--	18.02	18.08	18.06	0	19
	16QAM	1	#1	18.04	18.03	18.06	0	19
	64QAM	1	#1	17.96	18.00	18.00	0	19
	256QAM	1	#1	17.97	17.94	17.87	0	19
	CP-OFDM QPSK	1	#1	18.11	18.20	18.12	0	19

NR n38				MIMO2				
BW (MHz)	Modulation	Channel		518000	519000	520000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2590	2595	2600		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	18.01	18.12	18.10	0	19
	QPSK	1	#1	18.24	18.28	18.23	0	19
		1	#Mid	18.14	18.28	18.17	0	19
		1	#Max	17.94	18.00	18.02	0	19
		50%	#0	17.97	17.97	17.94	0	19
		50%	#Mid	17.98	18.11	18.01	0	19
		50%	#Max	17.88	17.76	17.89	0	19
		100%	--	17.91	17.90	18.06	0	19
	16QAM	1	#1	17.82	17.91	17.95	0	19
	64QAM	1	#1	17.88	17.88	17.83	0	19
	256QAM	1	#1	17.92	17.87	17.89	0	19
	CP-OFDM QPSK	1	#1	18.10	18.02	18.10	0	19
BW (MHz)	Modulation	Channel		517000	519000	521000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2585	2595	2605		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	17.84	17.88	17.89	0	19
	QPSK	1	#1	17.86	17.95	17.90	0	19
		1	#Mid	17.84	17.86	17.85	0	19
		1	#Max	17.81	17.68	17.74	0	19
		50%	#0	17.84	17.93	18.03	0	19
		50%	#Mid	18.07	17.94	18.11	0	19
		50%	#Max	17.81	17.93	17.94	0	19
		100%	--	17.72	17.88	17.78	0	19
	16QAM	1	#1	17.67	17.89	17.85	0	19
	64QAM	1	#1	17.77	17.74	17.89	0	19
	256QAM	1	#1	17.72	17.92	17.93	0	19
	CP-OFDM QPSK	1	#1	17.89	17.94	17.93	0	19

BW (MHz)	Modulation	Channel		516000	519000	522000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2580	2595	2610		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	18.17	18.19	18.06	0	19
	QPSK	1	#1	18.11	18.15	18.12	0	19
		1	#Mid	17.98	18.14	18.06	0	19
		1	#Max	17.90	18.07	17.96	0	19
		50%	#0	17.91	17.98	18.01	0	19
		50%	#Mid	17.85	17.94	18.03	0	19
		50%	#Max	17.86	17.89	17.92	0	19
		100%	--	17.91	18.06	17.91	0	19
	16QAM	1	#1	17.89	17.84	17.92	0	19
	64QAM	1	#1	17.74	17.87	17.85	0	19
	256QAM	1	#1	17.85	17.86	17.94	0	19
	CP-OFDM QPSK	1	#1	17.91	17.98	18.04	0	19
BW (MHz)	Modulation	Channel		515500	519000	522500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2577.5	2595	2612.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	17.99	18.06	18.10	0	19
	QPSK	1	#1	18.18	18.21	18.20	0	19
		1	#Mid	18.03	18.05	18.08	0	19
		1	#Max	17.88	18.03	17.90	0	19
		50%	#0	18.09	18.14	18.22	0	19
		50%	#Mid	17.99	18.15	17.98	0	19
		50%	#Max	17.77	17.86	17.84	0	19
		100%	--	17.91	17.87	17.97	0	19
	16QAM	1	#1	17.96	17.83	17.86	0	19
	64QAM	1	#1	17.88	17.93	17.92	0	19
	256QAM	1	#1	17.71	17.78	17.77	0	19
	CP-OFDM QPSK	1	#1	17.94	17.95	17.96	0	19

BW (MHz)	Modulation	Channel		515000	519000	523000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2575	2595	2615		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	18.05	18.03	18.09	0	19
	QPSK	1	#1	18.03	18.14	18.16	0	19
		1	#Mid	18.00	18.11	17.98	0	19
		1	#Max	17.91	18.00	17.93	0	19
		50%	#0	18.01	17.89	18.02	0	19
		50%	#Mid	17.81	17.79	17.81	0	19
		50%	#Max	17.76	17.87	17.92	0	19
		100%	--	17.89	17.98	17.95	0	19
	16QAM	1	#1	17.87	17.92	17.89	0	19
	64QAM	1	#1	17.91	17.83	17.83	0	19
	256QAM	1	#1	17.87	17.89	17.72	0	19
	CP-OFDM QPSK	1	#1	18.03	18.05	18.01	0	19

NR n41				Main				
BW (MHz)	Modulation	Channel		509202	518598	528000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2546.01	2592.99	2640		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	18.77	18.84	18.76	0	19
	QPSK	1	#1	18.88	18.95	18.87	0	19
		1	#Mid	18.78	18.87	18.80	0	19
		1	#Max	18.67	18.75	18.70	0	19
		50%	#0	18.58	18.67	18.60	0	19
		50%	#Mid	18.75	18.81	18.77	0	19
		50%	#Max	18.50	18.55	18.47	0	19
		100%	--	18.65	18.71	18.59	0	19
	16QAM	1	#1	18.20	18.25	18.27	0	19
	64QAM	1	#1	18.38	18.36	18.39	0	19
	256QAM	1	#1	18.37	18.33	18.35	0	19
	CP-OFDM QPSK	1	#1	18.57	18.62	18.56	0	19
BW (MHz)	Modulation	Channel		508200	518598	528996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2541	2592.99	2644.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	18.16	18.23	18.21	0	19
	QPSK	1	#1	18.30	18.36	18.36	0	19
		1	#Mid	18.20	18.27	18.23	0	19
		1	#Max	18.08	18.14	18.14	0	19
		50%	#0	18.13	18.18	18.18	0	19
		50%	#Mid	18.22	18.30	18.28	0	19
		50%	#Max	18.04	18.08	18.06	0	19
		100%	--	18.14	18.20	18.19	0	19
	16QAM	1	#1	18.13	18.19	18.18	0	19
	64QAM	1	#1	17.93	17.99	17.96	0	19
	256QAM	1	#1	17.83	17.87	17.89	0	19
	CP-OFDM QPSK	1	#1	18.31	18.48	18.37	0	19

BW (MHz)	Modulation	Channel		507204	518598	529998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2536.02	2592.99	2649.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	18.37	18.43	18.40	0	19
	QPSK	1	#1	18.47	18.55	18.52	0	19
		1	#Mid	18.37	18.46	18.42	0	19
		1	#Max	18.30	18.35	18.31	0	19
		50%	#0	18.07	18.11	18.09	0	19
		50%	#Mid	18.14	18.20	18.19	0	19
		50%	#Max	17.92	17.98	17.98	0	19
		100%	--	17.93	17.97	17.95	0	19
	16QAM	1	#1	18.04	18.08	18.05	0	19
	64QAM	1	#1	18.01	18.22	18.01	0	19
	256QAM	1	#1	17.98	18.06	18.04	0	19
	CP-OFDM QPSK	1	#1	18.27	18.25	18.22	0	19
BW (MHz)	Modulation	Channel		506202	518598	531000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2531.01	2592.99	2655		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	18.34	18.40	18.37	0	19
	QPSK	1	#1	18.45	18.48	18.43	0	19
		1	#Mid	18.40	18.48	18.44	0	19
		1	#Max	18.31	18.39	18.40	0	19
		50%	#0	17.84	17.92	17.88	0	19
		50%	#Mid	17.96	18.05	18.05	0	19
		50%	#Max	17.99	18.08	18.04	0	19
		100%	--	18.03	18.11	18.09	0	19
	16QAM	1	#1	18.03	18.07	18.13	0	19
	64QAM	1	#1	18.13	18.20	18.12	0	19
	256QAM	1	#1	18.01	17.98	17.95	0	19
	CP-OFDM QPSK	1	#1	18.20	18.19	18.13	0	19

BW (MHz)	Modulation	Channel		505200	518598	531996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2526	2592.99	2659.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	18.37	18.45	18.42	0	19
	QPSK	1	#1	18.48	18.57	18.51	0	19
		1	#Mid	18.47	18.54	18.50	0	19
		1	#Max	18.36	18.42	18.42	0	19
		50%	#0	17.90	18.00	17.98	0	19
		50%	#Mid	18.04	18.12	18.09	0	19
		50%	#Max	18.03	18.10	18.06	0	19
		100%	--	18.13	18.19	18.15	0	19
	16QAM	1	#1	18.11	18.17	18.17	0	19
	64QAM	1	#1	18.18	18.23	18.20	0	19
	256QAM	1	#1	18.09	18.04	18.04	0	19
	CP-OFDM QPSK	1	#1	18.24	18.29	18.21	0	19
BW (MHz)	Modulation	Channel		504204	518598	532998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2521.02	2592.99	2664.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	18.50	18.55	18.51	0	19
	QPSK	1	#1	18.57	18.67	18.64	0	19
		1	#Mid	18.41	18.56	18.52	0	19
		1	#Max	18.37	18.43	18.43	0	19
		50%	#0	18.10	18.16	18.12	0	19
		50%	#Mid	18.20	18.24	18.23	0	19
		50%	#Max	17.98	18.05	18.03	0	19
		100%	--	18.08	18.15	18.14	0	19
	16QAM	1	#1	18.06	18.14	18.12	0	19
	64QAM	1	#1	18.09	18.07	18.04	0	19
	256QAM	1	#1	18.05	18.09	18.07	0	19
	CP-OFDM QPSK	1	#1	18.27	18.33	18.32	0	19

BW (MHz)	Modulation	Channel		503202	518598	534000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2516.01	2592.99	2670		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	18.38	18.46	18.44	0	19
	QPSK	1	#1	18.49	18.55	18.52	0	19
		1	#Mid	18.38	18.44	18.44	0	19
		1	#Max	18.27	18.35	18.32	0	19
		50%	#0	18.16	18.21	18.19	0	19
		50%	#Mid	18.26	18.30	18.28	0	19
		50%	#Max	18.03	18.11	18.09	0	19
		100%	--	18.14	18.21	18.19	0	19
	16QAM	1	#1	18.11	18.19	18.18	0	19
	64QAM	1	#1	18.15	18.09	18.16	0	19
	256QAM	1	#1	18.14	18.19	18.19	0	19
	CP-OFDM QPSK	1	#1	18.35	18.31	18.37	0	19
BW (MHz)	Modulation	Channel		502200	518598	534996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2511	2592.99	2574.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	18.09	18.13	18.11	0	19
	QPSK	1	#1	18.21	18.26	18.23	0	19
		1	#Mid	18.09	18.15	18.14	0	19
		1	#Max	18.00	18.04	18.03	0	19
		50%	#0	18.14	18.19	18.29	0	19
		50%	#Mid	18.24	18.25	18.28	0	19
		50%	#Max	18.13	18.11	18.16	0	19
		100%	--	18.04	18.07	18.09	0	19
	16QAM	1	#1	18.04	18.17	18.17	0	19
	64QAM	1	#1	18.02	18.00	18.16	0	19
	256QAM	1	#1	18.04	18.16	18.17	0	19
	CP-OFDM QPSK	1	#1	18.14	18.17	18.15	0	19

BW (MHz)	Modulation	Channel		501204	518598	535998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2506.02	2592.99	2679.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	18.37	18.43	18.40	0	19
	QPSK	1	#1	18.41	18.46	18.44	0	19
		1	#Mid	18.27	18.33	18.32	0	19
		1	#Max	18.17	18.27	18.24	0	19
		50%	#0	18.18	18.23	18.25	0	19
		50%	#Mid	18.15	18.22	18.26	0	19
		50%	#Max	18.14	18.20	18.19	0	19
		100%	--	18.21	18.29	18.28	0	19
	16QAM	1	#1	18.13	18.18	18.15	0	19
	64QAM	1	#1	18.02	18.10	18.07	0	19
	256QAM	1	#1	18.03	18.08	18.15	0	19
	CP-OFDM QPSK	1	#1	18.21	18.28	18.28	0	19

NR n41_HPUE				Main				
BW (MHz)	Modulation	Channel		509202	518598	528000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2546.01	2592.99	2640		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	18.77	18.76	18.77	0	19
	QPSK	1	#1	18.82	18.88	18.83	0	19
		1	#Mid	18.62	18.76	18.71	0	19
		1	#Max	18.58	18.64	18.59	0	19
		50%	#0	18.43	18.53	18.40	0	19
		50%	#Mid	18.69	18.68	18.68	0	19
		50%	#Max	18.37	18.47	18.49	0	19
		100%	--	18.48	18.61	18.53	0	19
	16QAM	1	#1	18.33	18.33	18.35	0	19
	64QAM	1	#1	18.34	18.36	18.39	0	19
	256QAM	1	#1	18.29	18.22	18.21	0	19
	CP-OFDM QPSK	1	#1	18.50	18.49	18.49	0	19
BW (MHz)	Modulation	Channel		508200	518598	528996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2541	2592.99	2644.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	18.13	18.08	18.04	0	19
	QPSK	1	#1	18.40	18.47	18.42	0	19
		1	#Mid	18.14	18.23	18.11	0	19
		1	#Max	18.29	18.28	18.21	0	19
		50%	#0	18.40	18.36	18.35	0	19
		50%	#Mid	18.25	18.29	18.24	0	19
		50%	#Max	18.32	18.37	18.25	0	19
		100%	--	18.28	18.32	18.39	0	19
	16QAM	1	#1	18.31	18.31	18.30	0	19
	64QAM	1	#1	18.19	18.12	18.12	0	19
	256QAM	1	#1	18.11	18.11	18.19	0	19
	CP-OFDM QPSK	1	#1	18.31	18.35	18.29	0	19

BW (MHz)	Modulation	Channel		507204	518598	529998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2536.02	2592.99	2649.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	18.41	18.55	18.44	0	19
	QPSK	1	#1	18.78	18.73	18.70	0	19
		1	#Mid	18.60	18.62	18.53	0	19
		1	#Max	18.53	18.66	18.46	0	19
		50%	#0	18.30	18.33	18.27	0	19
		50%	#Mid	18.21	18.27	18.22	0	19
		50%	#Max	18.23	18.35	18.20	0	19
		100%	--	18.18	18.22	18.33	0	19
	16QAM	1	#1	18.23	18.27	18.26	0	19
	64QAM	1	#1	18.12	18.04	18.09	0	19
	256QAM	1	#1	18.03	18.03	18.09	0	19
	CP-OFDM QPSK	1	#1	18.29	18.27	18.25	0	19
BW (MHz)	Modulation	Channel		506202	518598	531000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2531.01	2592.99	2655		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	18.36	18.42	18.48	0	19
	QPSK	1	#1	18.40	18.50	18.45	0	19
		1	#Mid	18.39	18.47	18.36	0	19
		1	#Max	18.27	18.34	18.37	0	19
		50%	#0	18.15	18.25	18.19	0	19
		50%	#Mid	18.41	18.32	18.35	0	19
		50%	#Max	18.23	18.20	18.21	0	19
		100%	--	18.16	18.25	18.18	0	19
	16QAM	1	#1	18.24	18.20	18.22	0	19
	64QAM	1	#1	18.30	18.23	18.22	0	19
	256QAM	1	#1	18.12	18.11	18.15	0	19
	CP-OFDM QPSK	1	#1	19.33	18.39	18.29	0	19

BW (MHz)	Modulation	Channel		505200	518598	531996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2526	2592.99	2659.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	18.57	18.59	18.59	0	19
	QPSK	1	#1	18.67	18.59	18.61	0	19
		1	#Mid	18.57	18.62	18.47	0	19
		1	#Max	18.39	18.49	18.29	0	19
		50%	#0	18.15	18.19	17.99	0	19
		50%	#Mid	18.20	18.23	18.09	0	19
		50%	#Max	18.11	18.13	17.90	0	19
		100%	--	18.16	18.10	18.11	0	19
	16QAM	1	#1	18.03	18.22	18.11	0	19
	64QAM	1	#1	18.03	18.00	18.02	0	19
	256QAM	1	#1	17.99	18.01	18.04	0	19
	CP-OFDM QPSK	1	#1	18.21	18.24	18.20	0	19
BW (MHz)	Modulation	Channel		504204	518598	532998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2521.02	2592.99	2664.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	18.49	18.51	18.30	0	19
	QPSK	1	#1	18.59	18.59	18.43	0	19
		1	#Mid	18.29	18.51	18.34	0	19
		1	#Max	18.38	18.31	18.31	0	19
		50%	#0	18.05	18.00	18.10	0	19
		50%	#Mid	18.00	18.21	18.01	0	19
		50%	#Max	18.07	18.04	18.10	0	19
		100%	--	18.11	18.13	18.17	0	19
	16QAM	1	#1	18.03	18.17	18.21	0	19
	64QAM	1	#1	18.06	18.02	18.11	0	19
	256QAM	1	#1	18.06	18.01	18.10	0	19
	CP-OFDM QPSK	1	#1	18.34	18.39	18.31	0	19

BW (MHz)	Modulation	Channel		503202	518598	534000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2516.01	2592.99	2670		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	18.36	18.31	18.30	0	19
	QPSK	1	#1	18.44	18.52	18.36	0	19
		1	#Mid	18.28	18.34	18.42	0	19
		1	#Max	18.25	18.33	18.15	0	19
		50%	#0	18.06	18.01	18.03	0	19
		50%	#Mid	18.11	18.16	18.17	0	19
		50%	#Max	18.11	18.12	18.11	0	19
		100%	--	18.11	18.13	18.19	0	19
	16QAM	1	#1	18.04	18.24	18.20	0	19
	64QAM	1	#1	18.12	18.07	18.17	0	19
	256QAM	1	#1	18.15	18.01	18.15	0	19
	CP-OFDM QPSK	1	#1	18.25	18.32	18.29	0	19
BW (MHz)	Modulation	Channel		502200	518598	534996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2511	2592.99	2574.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	18.22	18.29	18.22	0	19
	QPSK	1	#1	18.23	18.46	18.41	0	19
		1	#Mid	18.15	18.21	18.23	0	19
		1	#Max	18.13	18.25	18.19	0	19
		50%	#0	18.06	18.01	18.16	0	19
		50%	#Mid	18.17	18.21	18.12	0	19
		50%	#Max	18.01	18.12	18.04	0	19
		100%	--	18.11	18.24	18.07	0	19
	16QAM	1	#1	18.05	18.00	18.05	0	19
	64QAM	1	#1	18.11	18.02	18.18	0	19
	256QAM	1	#1	18.10	17.97	18.09	0	19
	CP-OFDM QPSK	1	#1	18.22	18.30	18.22	0	19

BW (MHz)	Modulation	Channel		501204	518598	535998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2506.02	2592.99	2679.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	18.22	18.30	18.35	0	19
	QPSK	1	#1	18.21	18.44	18.41	0	19
		1	#Mid	18.29	18.20	18.14	0	19
		1	#Max	18.11	18.11	18.17	0	19
		50%	#0	18.37	18.33	18.35	0	19
		50%	#Mid	18.35	18.34	18.37	0	19
		50%	#Max	18.21	18.20	18.19	0	19
		100%	--	18.40	18.11	18.39	0	19
	16QAM	1	#1	18.18	18.27	18.23	0	19
	64QAM	1	#1	18.17	18.10	18.22	0	19
	256QAM	1	#1	18.14	18.07	18.15	0	19
	CP-OFDM QPSK	1	#1	18.24	18.27	18.22	0	19

NR n41				MIMO2				
BW (MHz)	Modulation	Channel		509202	518598	528000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2546.01	2592.99	2640		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	18.14	18.15	18.14	0	18.5
	QPSK	1	#1	18.29	18.36	18.31	0	18.5
		1	#Mid	18.16	18.22	18.12	0	18.5
		1	#Max	18.00	18.12	18.02	0	18.5
		50%	#0	17.94	18.06	17.97	0	18.5
		50%	#Mid	18.09	18.18	18.12	0	18.5
		50%	#Max	17.81	17.93	17.85	0	18.5
		100%	--	18.00	18.05	17.95	0	18.5
	16QAM	1	#1	17.91	17.96	17.93	0	18.5
	64QAM	1	#1	17.98	18.04	18.00	0	18.5
	256QAM	1	#1	17.99	18.01	17.95	0	18.5
	CP-OFDM QPSK	1	#1	18.14	18.16	18.07	0	18.5
BW (MHz)	Modulation	Channel		508200	518598	528996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2541	2592.99	2644.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	18.07	18.08	18.04	0	18.5
	QPSK	1	#1	18.17	18.25	18.20	0	18.5
		1	#Mid	18.06	18.21	18.06	0	18.5
		1	#Max	17.90	18.11	18.00	0	18.5
		50%	#0	17.91	18.01	17.89	0	18.5
		50%	#Mid	18.01	18.08	18.06	0	18.5
		50%	#Max	17.71	17.86	17.80	0	18.5
		100%	--	17.94	17.96	17.93	0	18.5
	16QAM	1	#1	17.89	17.90	17.89	0	18.5
	64QAM	1	#1	17.97	17.98	17.98	0	18.5
	256QAM	1	#1	17.93	18.00	17.87	0	18.5
	CP-OFDM QPSK	1	#1	18.12	18.08	17.98	0	18.5

BW (MHz)	Modulation	Channel		507204	518598	529998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2536.02	2592.99	2649.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	18.05	18.09	18.07	0	18.5
	QPSK	1	#1	18.20	18.19	18.13	0	18.5
		1	#Mid	18.07	18.12	18.02	0	18.5
		1	#Max	17.92	18.06	18.01	0	18.5
		50%	#0	17.89	17.96	17.94	0	18.5
		50%	#Mid	18.02	18.07	18.09	0	18.5
		50%	#Max	17.75	17.89	17.78	0	18.5
		100%	--	17.90	17.93	17.84	0	18.5
	16QAM	1	#1	17.85	17.88	17.81	0	18.5
	64QAM	1	#1	17.89	17.94	17.97	0	18.5
	256QAM	1	#1	17.85	17.98	17.81	0	18.5
	CP-OFDM QPSK	1	#1	18.05	18.01	17.89	0	18.5
BW (MHz)	Modulation	Channel		506202	518598	531000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2531.01	2592.99	2655		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	17.99	18.08	18.08	0	18.5
	QPSK	1	#1	18.13	18.17	18.15	0	18.5
		1	#Mid	18.05	18.11	18.03	0	18.5
		1	#Max	17.94	18.03	18.01	0	18.5
		50%	#0	17.92	17.98	18.01	0	18.5
		50%	#Mid	18.07	18.16	18.17	0	18.5
		50%	#Max	18.04	18.00	18.04	0	18.5
		100%	--	17.77	17.82	17.86	0	18.5
	16QAM	1	#1	17.77	17.79	17.80	0	18.5
	64QAM	1	#1	17.63	17.78	17.76	0	18.5
	256QAM	1	#1	17.68	17.79	17.74	0	18.5
	CP-OFDM QPSK	1	#1	18.03	18.08	18.12	0	18.5

BW (MHz)	Modulation	Channel		505200	518598	531996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2526	2592.99	2659.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	17.97	18.05	18.02	0	18.5
	QPSK	1	#1	18.23	18.23	18.11	0	18.5
		1	#Mid	18.07	18.14	18.10	0	18.5
		1	#Max	17.96	18.02	18.02	0	18.5
		50%	#0	17.90	18.00	17.98	0	18.5
		50%	#Mid	18.04	18.12	18.09	0	18.5
		50%	#Max	18.03	18.10	18.06	0	18.5
		100%	--	18.13	18.19	18.15	0	18.5
	16QAM	1	#1	18.01	18.15	18.11	0	18.5
	64QAM	1	#1	18.11	18.20	18.14	0	18.5
	256QAM	1	#1	18.08	17.99	18.00	0	18.5
	CP-OFDM QPSK	1	#1	18.17	18.19	18.05	0	18.5
BW (MHz)	Modulation	Channel		504204	518598	532998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2521.02	2592.99	2664.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	18.08	18.13	18.09	0	18.5
	QPSK	1	#1	18.15	18.15	18.12	0	18.5
		1	#Mid	18.07	18.14	18.10	0	18.5
		1	#Max	18.07	18.13	18.13	0	18.5
		50%	#0	18.10	18.16	18.12	0	18.5
		50%	#Mid	18.20	18.24	18.23	0	18.5
		50%	#Max	17.98	18.05	18.03	0	18.5
		100%	--	17.98	18.05	18.04	0	18.5
	16QAM	1	#1	17.96	18.04	18.02	0	18.5
	64QAM	1	#1	17.99	17.97	17.94	0	18.5
	256QAM	1	#1	17.95	17.99	17.97	0	18.5
	CP-OFDM QPSK	1	#1	18.07	18.13	18.12	0	18.5

BW (MHz)	Modulation	Channel		503202	518598	534000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2516.01	2592.99	2670		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	18.08	18.16	18.14	0	18.5
	QPSK	1	#1	18.20	18.25	18.22	0	18.5
		1	#Mid	18.08	18.14	18.14	0	18.5
		1	#Max	17.97	18.05	18.02	0	18.5
		50%	#0	18.16	18.21	18.19	0	18.5
		50%	#Mid	18.26	18.30	18.28	0	18.5
		50%	#Max	18.03	18.11	18.09	0	18.5
		100%	--	17.96	18.03	18.01	0	18.5
	16QAM	1	#1	17.94	17.96	18.01	0	18.5
	64QAM	1	#1	17.91	17.90	17.92	0	18.5
	256QAM	1	#1	17.86	17.94	17.87	0	18.5
	CP-OFDM QPSK	1	#1	18.15	18.11	18.17	0	18.5
BW (MHz)	Modulation	Channel		502200	518598	534996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2511	2592.99	2574.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	18.09	18.13	18.11	0	18.5
	QPSK	1	#1	18.21	18.24	18.23	0	18.5
		1	#Mid	18.09	18.15	18.14	0	18.5
		1	#Max	18.00	18.04	18.03	0	18.5
		50%	#0	18.14	18.19	18.29	0	18.5
		50%	#Mid	18.24	18.25	18.28	0	18.5
		50%	#Max	18.13	18.11	18.16	0	18.5
		100%	--	17.90	17.99	17.95	0	18.5
	16QAM	1	#1	17.92	17.92	17.93	0	18.5
	64QAM	1	#1	17.83	17.88	17.87	0	18.5
	256QAM	1	#1	17.77	17.89	17.84	0	18.5
	CP-OFDM QPSK	1	#1	18.10	18.16	18.14	0	18.5

BW (MHz)	Modulation	Channel		501204	518598	535998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2506.02	2592.99	2679.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	18.07	18.13	18.10	0	18.5
	QPSK	1	#1	18.21	18.28	18.28	0	18.5
		1	#Mid	18.07	18.13	18.12	0	18.5
		1	#Max	17.97	18.07	18.04	0	18.5
		50%	#0	17.98	18.03	18.05	0	18.5
		50%	#Mid	18.15	18.22	18.20	0	18.5
		50%	#Max	18.05	18.08	18.11	0	18.5
		100%	--	17.80	17.92	17.94	0	18.5
	16QAM	1	#1	17.82	17.89	17.89	0	18.5
	64QAM	1	#1	17.73	17.81	17.82	0	18.5
	256QAM	1	#1	17.69	17.88	17.79	0	18.5
	CP-OFDM QPSK	1	#1	18.19	18.17	18.18	0	18.5

NR n41_HPUE				MIMO2				
BW (MHz)	Modulation	Channel		509202	518598	528000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2546.01	2592.99	2640		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	18.13	18.13	18.06	0	18.5
	QPSK	1	#1	18.29	18.32	18.25	0	18.5
		1	#Mid	18.06	18.13	18.08	0	18.5
		1	#Max	18.03	18.07	18.02	0	18.5
		50%	#0	18.08	18.07	18.06	0	18.5
		50%	#Mid	18.19	18.30	18.21	0	18.5
		50%	#Max	18.09	18.10	18.02	0	18.5
		100%	--	18.00	18.12	18.05	0	18.5
	16QAM	1	#1	17.98	17.90	17.99	0	18.5
	64QAM	1	#1	17.94	17.97	17.94	0	18.5
	256QAM	1	#1	17.98	17.95	17.93	0	18.5
	CP-OFDM QPSK	1	#1	18.20	18.21	18.13	0	18.5
BW (MHz)	Modulation	Channel		508200	518598	528996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2541	2592.99	2644.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	18.03	18.06	18.03	0	18.5
	QPSK	1	#1	18.21	18.27	18.19	0	18.5
		1	#Mid	17.99	18.11	17.99	0	18.5
		1	#Max	17.93	17.98	17.94	0	18.5
		50%	#0	18.00	18.00	18.01	0	18.5
		50%	#Mid	18.18	18.25	18.18	0	18.5
		50%	#Max	18.06	18.05	17.98	0	18.5
		100%	--	17.91	18.09	18.03	0	18.5
	16QAM	1	#1	17.96	17.85	17.97	0	18.5
	64QAM	1	#1	17.92	17.95	17.93	0	18.5
	256QAM	1	#1	17.95	17.87	17.86	0	18.5
	CP-OFDM QPSK	1	#1	18.14	18.14	18.08	0	18.5

BW (MHz)	Modulation	Channel		507204	518598	529998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2536.02	2592.99	2649.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	17.96	18.00	17.98	0	18.5
	QPSK	1	#1	18.15	18.25	18.16	0	18.5
		1	#Mid	17.96	18.03	17.96	0	18.5
		1	#Max	17.87	17.91	17.91	0	18.5
		50%	#0	17.97	17.96	17.95	0	18.5
		50%	#Mid	18.14	18.24	18.17	0	18.5
		50%	#Max	18.00	18.03	17.95	0	18.5
		100%	--	17.81	18.04	17.93	0	18.5
	16QAM	1	#1	17.86	17.83	17.93	0	18.5
	64QAM	1	#1	17.90	17.87	17.91	0	18.5
	256QAM	1	#1	17.88	17.82	17.77	0	18.5
	CP-OFDM QPSK	1	#1	18.06	18.06	17.99	0	18.5
BW (MHz)	Modulation	Channel		506202	518598	531000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2531.01	2592.99	2655		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	17.98	18.01	17.98	0	18.5
	QPSK	1	#1	18.12	18.08	18.06	0	18.5
		1	#Mid	17.97	18.08	17.97	0	18.5
		1	#Max	17.85	17.97	17.95	0	18.5
		50%	#0	17.82	17.89	17.95	0	18.5
		50%	#Mid	17.99	18.06	18.05	0	18.5
		50%	#Max	18.03	17.92	18.00	0	18.5
		100%	--	17.76	17.77	17.76	0	18.5
	16QAM	1	#1	17.68	17.69	17.75	0	18.5
	64QAM	1	#1	17.60	17.74	17.70	0	18.5
	256QAM	1	#1	17.65	17.70	17.69	0	18.5
	CP-OFDM QPSK	1	#1	17.98	18.01	18.06	0	18.5

BW (MHz)	Modulation	Channel		505200	518598	531996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2526	2592.99	2659.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	17.92	17.93	17.96	0	18.5
	QPSK	1	#1	18.12	18.24	18.13	0	18.5
		1	#Mid	17.87	17.99	17.86	0	18.5
		1	#Max	17.78	17.90	17.81	0	18.5
		50%	#0	17.96	17.88	17.87	0	18.5
		50%	#Mid	18.04	18.22	18.08	0	18.5
		50%	#Max	17.98	17.93	17.85	0	18.5
		100%	--	17.74	17.95	17.88	0	18.5
	16QAM	1	#1	17.76	17.76	17.90	0	18.5
	64QAM	1	#1	17.86	17.80	17.85	0	18.5
	256QAM	1	#1	17.79	17.74	17.68	0	18.5
	CP-OFDM QPSK	1	#1	18.00	18.03	17.98	0	18.5
BW (MHz)	Modulation	Channel		504204	518598	532998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2521.02	2592.99	2664.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	17.90	17.89	17.91	0	18.5
	QPSK	1	#1	18.02	18.19	18.03	0	18.5
		1	#Mid	17.86	17.93	17.81	0	18.5
		1	#Max	17.68	17.88	17.80	0	18.5
		50%	#0	17.91	17.78	17.82	0	18.5
		50%	#Mid	17.98	18.17	18.06	0	18.5
		50%	#Max	17.97	17.90	17.83	0	18.5
		100%	--	17.69	17.89	17.82	0	18.5
	16QAM	1	#1	17.73	17.67	17.81	0	18.5
	64QAM	1	#1	17.83	17.72	17.75	0	18.5
	256QAM	1	#1	17.77	17.69	17.58	0	18.5
	CP-OFDM QPSK	1	#1	17.95	17.98	17.94	0	18.5

BW (MHz)	Modulation	Channel		503202	518598	534000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2516.01	2592.99	2670		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	17.80	17.81	17.87	0	18.5
	QPSK	1	#1	18.01	18.10	18.02	0	18.5
		1	#Mid	17.84	17.91	17.73	0	18.5
		1	#Max	17.60	17.83	17.78	0	18.5
		50%	#0	17.81	17.77	17.81	0	18.5
		50%	#Mid	17.95	18.09	18.05	0	18.5
		50%	#Max	17.93	17.81	17.77	0	18.5
		100%	--	17.64	17.84	17.81	0	18.5
	16QAM	1	#1	17.68	17.65	17.75	0	18.5
	64QAM	1	#1	17.77	17.69	17.65	0	18.5
	256QAM	1	#1	17.69	17.65	17.54	0	18.5
	CP-OFDM QPSK	1	#1	17.91	17.89	17.92	0	18.5
BW (MHz)	Modulation	Channel		502200	518598	534996	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2511	2592.99	2574.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	17.78	17.71	17.77	0	18.5
	QPSK	1	#1	17.98	18.05	17.99	0	18.5
		1	#Mid	17.74	17.85	17.65	0	18.5
		1	#Max	17.54	17.78	17.71	0	18.5
		50%	#0	17.77	17.70	17.79	0	18.5
		50%	#Mid	17.91	18.03	18.00	0	18.5
		50%	#Max	17.86	17.71	17.74	0	18.5
		100%	--	17.59	17.80	17.79	0	18.5
	16QAM	1	#1	17.59	17.57	17.73	0	18.5
	64QAM	1	#1	17.71	17.68	17.63	0	18.5
	256QAM	1	#1	17.65	17.59	17.47	0	18.5
	CP-OFDM QPSK	1	#1	17.87	17.80	17.83	0	18.5

BW (MHz)	Modulation	Channel		501204	518598	535998	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		2506.02	2592.99	2679.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	17.72	17.70	17.75	0	18.5
	QPSK	1	#1	17.93	18.02	17.91	0	18.5
		1	#Mid	17.72	17.82	17.60	0	18.5
		1	#Max	17.53	17.71	17.61	0	18.5
		50%	#0	17.74	17.66	17.70	0	18.5
		50%	#Mid	17.83	17.97	17.96	0	18.5
		50%	#Max	17.85	17.69	17.73	0	18.5
		100%	--	17.55	17.78	17.71	0	18.5
	16QAM	1	#1	17.55	17.49	17.67	0	18.5
	64QAM	1	#1	17.61	17.64	17.56	0	18.5
	256QAM	1	#1	17.58	17.55	17.38	0	18.5
	CP-OFDM QPSK	1	#1	17.79	17.72	17.74	0	18.5

NR n48				Main				
BW (MHz)	Modulation	Channel		638000	641666	645332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3570	3624.99	3679.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	12.65	12.73	12.69	0	13
	QPSK	1	#1	12.75	12.83	12.79	0	13
		1	#Mid	12.62	12.73	12.65	0	13
		1	#Max	12.52	12.63	12.56	0	13
		50%	#0	12.35	12.32	12.33	0	13
		50%	#Mid	12.33	12.42	12.36	0	13
		50%	#Max	12.35	12.32	12.37	0	13
		100%	--	12.33	12.42	12.35	0	13
	16QAM	1	#1	12.32	12.36	12.33	0	13
	64QAM	1	#1	12.32	12.35	12.32	0	13
	256QAM	1	#1	12.30	12.39	12.32	0	13
	CP-OFDM QPSK	1	#1	12.42	12.50	12.46	0	13
BW (MHz)	Modulation	Channel		637334	641666	646000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3560.01	3624.99	3690		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	12.22	12.29	12.23	0	13
	QPSK	1	#1	12.34	12.41	12.36	0	13
		1	#Mid	12.44	12.49	12.43	0	13
		1	#Max	12.13	12.19	12.13	0	13
		50%	#0	12.28	12.22	12.23	0	13
		50%	#Mid	12.23	12.36	12.26	0	13
		50%	#Max	12.21	12.35	12.26	0	13
		100%	--	12.19	12.31	12.31	0	13
	16QAM	1	#1	12.21	12.29	12.23	0	13
	64QAM	1	#1	12.22	12.29	12.24	0	13
	256QAM	1	#1	12.22	12.29	12.24	0	13
	CP-OFDM QPSK	1	#1	12.22	12.30	12.26	0	13

BW (MHz)	Modulation	Channel		637168	641666	646166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3557.52	3624.99	3692.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	12.25	12.33	11.75	0	13
	QPSK	1	#1	12.35	12.41	12.35	0	13
		1	#Mid	12.25	12.32	12.22	0	13
		1	#Max	12.12	12.20	12.14	0	13
		50%	#0	12.31	12.32	12.32	0	13
		50%	#Mid	12.32	12.30	12.28	0	13
		50%	#Max	12.25	12.30	12.23	0	13
		100%	--	12.31	12.29	12.26	0	13
	16QAM	1	#1	12.22	12.28	12.21	0	13
	64QAM	1	#1	12.22	12.32	12.26	0	13
	256QAM	1	#1	12.21	12.29	12.25	0	13
	CP-OFDM QPSK	1	#1	12.35	12.36	12.31	0	13
BW (MHz)	Modulation	Channel		637000	641666	646332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3555	3624.99	3694.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	12.01	12.19	12.16	0	13
	QPSK	1	#1	12.34	12.53	12.43	0	13
		1	#Mid	12.25	12.36	12.33	0	13
		1	#Max	12.21	12.43	12.31	0	13
		50%	#0	12.11	12.19	12.15	0	13
		50%	#Mid	12.21	12.29	12.25	0	13
		50%	#Max	12.01	12.09	12.05	0	13
		100%	--	12.23	12.28	12.22	0	13
	16QAM	1	#1	12.14	12.29	12.13	0	13
	64QAM	1	#1	12.23	12.29	12.22	0	13
	256QAM	1	#1	12.11	12.12	12.15	0	13
	CP-OFDM QPSK	1	#1	12.22	12.30	12.26	0	13

NR n48				MIMO2				
BW (MHz)	Modulation	Channel		638000	641666	645332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3570	3624.99	3679.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	16.61	16.69	16.65	0	17
	QPSK	1	#1	16.71	16.79	16.75	0	17
		1	#Mid	16.58	16.69	16.61	0	17
		1	#Max	16.48	16.59	16.52	0	17
		50%	#0	16.61	16.62	16.59	0	17
		50%	#Mid	16.62	16.68	16.65	0	17
		50%	#Max	16.41	16.45	16.43	0	17
		100%	--	16.49	16.55	16.51	0	17
	16QAM	1	#1	16.38	16.48	16.42	0	17
	64QAM	1	#1	16.27	16.35	16.31	0	17
	256QAM	1	#1	16.17	16.21	19.19	0	17
	CP-OFDM QPSK	1	#1	16.49	16.51	16.42	0	17
BW (MHz)	Modulation	Channel		637334	641666	646000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3560.01	3624.99	3690		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	16.32	16.35	16.32	0	17
	QPSK	1	#1	16.44	16.47	16.45	0	17
		1	#Mid	16.54	16.55	16.52	0	17
		1	#Max	16.23	16.25	16.22	0	17
		50%	#0	16.30	16.33	16.27	0	17
		50%	#Mid	16.38	16.43	16.40	0	17
		50%	#Max	16.06	16.16	16.10	0	17
		100%	--	16.14	16.21	16.20	0	17
	16QAM	1	#1	16.26	16.40	16.37	0	17
	64QAM	1	#1	16.02	16.05	16.03	0	17
	256QAM	1	#1	16.02	16.08	16.07	0	17
	CP-OFDM QPSK	1	#1	16.32	16.36	16.35	0	17

BW (MHz)	Modulation	Channel		637168	641666	646166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3557.52	3624.99	3692.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	16.36	16.40	16.39	0	17
	QPSK	1	#1	16.46	16.48	16.45	0	17
		1	#Mid	16.36	16.39	16.32	0	17
		1	#Max	16.42	14.46	16.43	0	17
		50%	#0	16.32	16.33	16.38	0	17
		50%	#Mid	16.40	16.44	16.37	0	17
		50%	#Max	16.20	16.21	16.17	0	17
		100%	--	16.26	16.32	16.20	0	17
	16QAM	1	#1	16.17	16.19	16.15	0	17
	64QAM	1	#1	16.07	16.13	16.10	0	17
	256QAM	1	#1	16.01	16.05	16.03	0	17
	CP-OFDM QPSK	1	#1	16.35	16.37	16.34	0	17
BW (MHz)	Modulation	Channel		637000	641666	646332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3555	3624.99	3694.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	16.31	16.35	16.15	0	17
	QPSK	1	#1	16.40	16.49	15.38	0	17
		1	#Mid	16.35	16.39	16.32	0	17
		1	#Max	16.45	16.45	16.42	0	17
		50%	#0	16.16	16.20	16.19	0	17
		50%	#Mid	16.26	16.30	16.29	0	17
		50%	#Max	16.06	16.10	16.09	0	17
		100%	--	16.28	16.29	16.26	0	17
	16QAM	1	#1	16.04	16.15	16.02	0	17
	64QAM	1	#1	16.08	16.10	16.06	0	17
	256QAM	1	#1	16.01	16.08	16.04	0	17
	CP-OFDM QPSK	1	#1	16.22	16.26	16.25	0	17

NR n66				Main				
BW (MHz)	Modulation	Channel		346000	349000	352000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1730	1745	1760		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	17.83	17.86	17.81	0	18
	QPSK	1	#1	17.92	17.97	17.95	0	18
		1	#Mid	17.61	17.67	17.65	0	18
		1	#Max	17.71	17.77	17.75	0	18
		50%	#0	17.64	17.69	17.66	0	18
		50%	#Mid	17.85	17.89	17.87	0	18
		50%	#Max	17.53	17.59	17.57	0	18
		100%	--	17.62	17.71	17.64	0	18
	16QAM	1	#1	17.31	17.37	17.35	0	18
	64QAM	1	#1	17.11	17.17	17.15	0	18
	256QAM	1	#1	17.12	17.18	17.15	0	18
	CP-OFDM QPSK	1	#1	17.43	17.46	17.41	0	18
BW (MHz)	Modulation	Channel		345000	349000	353000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1725	1745	1765		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	17.15	17.19	17.14	0	18
	QPSK	1	#1	17.26	17.29	17.27	0	18
		1	#Mid	17.16	17.19	17.17	0	18
		1	#Max	17.06	17.09	17.08	0	18
		50%	#0	17.01	15.05	17.02	0	18
		50%	#Mid	17.11	17.15	17.12	0	18
		50%	#Max	16.91	16.95	16.92	0	18
		100%	--	16.92	16.99	16.96	0	18
	16QAM	1	#1	17.11	17.15	17.12	0	18
	64QAM	1	#1	17.06	17.09	17.06	0	18
	256QAM	1	#1	17.10	17.14	17.08	0	18
	CP-OFDM QPSK	1	#1	17.16	17.25	17.17	0	18

BW (MHz)	Modulation	Channel		344500	349000	353500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1722.5	1745	1767.5		
		RB No.	RB Offset	Measured Power (dBm)				
25M	PI/2 BPSK	1	#1	17.11	17.19	17.12	0	18
	QPSK	1	#1	17.25	17.30	17.22	0	18
		1	#Mid	17.16	17.20	17.15	0	18
		1	#Max	17.04	17.10	17.05	0	18
		50%	#0	17.01	17.06	17.02	0	18
		50%	#Mid	17.13	17.16	17.12	0	18
		50%	#Max	16.92	16.96	16.94	0	18
		100%	--	17.04	17.08	17.05	0	18
	16QAM	1	#1	16.72	16.76	16.73	0	18
	64QAM	1	#1	17.07	17.04	17.03	0	18
	256QAM	1	#1	17.01	17.09	17.06	0	18
	CP-OFDM QPSK	1	#1	17.11	17.12	17.10	0	18
BW (MHz)	Modulation	Channel		344000	349000	354000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1720	1745	1770		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	17.21	17.25	17.23	0	18
	QPSK	1	#1	17.35	17.38	17.36	0	18
		1	#Mid	17.25	17.28	17.26	0	18
		1	#Max	17.15	17.18	17.16	0	18
		50%	#0	17.16	17.19	17.17	0	18
		50%	#Mid	17.26	17.29	17.27	0	18
		50%	#Max	17.06	17.09	17.07	0	18
		100%	--	17.06	17.09	17.07	0	18
	16QAM	1	#1	17.14	17.21	17.16	0	18
	64QAM	1	#1	17.05	17.08	17.11	0	18
	256QAM	1	#1	17.03	17.09	17.10	0	18
	CP-OFDM QPSK	1	#1	17.08	17.02	17.01	0	18

BW (MHz)	Modulation	Channel		343500	349000	354500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1717.5	1745	1772.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	17.04	17.10	17.06	0	18
	QPSK	1	#1	17.15	17.18	17.13	0	18
		1	#Mid	17.05	17.08	17.01	0	18
		1	#Max	16.95	16.98	16.91	0	18
		50%	#0	16.95	16.98	16.93	0	18
		50%	#Mid	17.05	17.08	17.03	0	18
		50%	#Max	16.85	16.88	16.83	0	18
		100%	--	16.95	16.98	16.93	0	18
	16QAM	1	#1	17.04	17.09	17.07	0	18
	64QAM	1	#1	17.04	17.10	17.14	0	18
	256QAM	1	#1	17.02	17.15	17.05	0	18
	CP-OFDM QPSK	1	#1	17.16	17.20	17.10	0	18
BW (MHz)	Modulation	Channel		343000	349000	355000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1715	1745	1775		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	16.93	16.98	16.94	0	18
	QPSK	1	#1	17.06	17.10	17.05	0	18
		1	#Mid	16.96	17.00	16.95	0	18
		1	#Max	16.86	16.90	16.85	0	18
		50%	#0	16.81	16.90	16.85	0	18
		50%	#Mid	16.91	17.00	16.95	0	18
		50%	#Max	16.71	16.80	16.75	0	18
		100%	--	16.94	16.99	16.93	0	18
	16QAM	1	#1	16.92	17.00	16.94	0	18
	64QAM	1	#1	16.82	16.90	16.87	0	18
	256QAM	1	#1	16.73	16.87	16.86	0	18
	CP-OFDM QPSK	1	#1	17.16	17.19	17.15	0	18

BW (MHz)	Modulation	Channel		342500	349000	355500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1712.5	1745	1777.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	17.02	17.09	17.05	0	18
	QPSK	1	#1	17.18	17.20	17.13	0	18
		1	#Mid	17.08	17.10	17.03	0	18
		1	#Max	16.98	17.00	16.93	0	18
		50%	#0	16.93	16.96	16.94	0	18
		50%	#Mid	17.03	17.06	17.04	0	18
		50%	#Max	16.83	16.86	16.84	0	18
		100%	--	16.96	16.98	16.95	0	18
	16QAM	1	#1	16.91	16.93	16.85	0	18
	64QAM	1	#1	16.72	16.81	16.84	0	18
	256QAM	1	#1	16.66	16.82	16.78	0	18
	CP-OFDM QPSK	1	#1	17.18	17.25	17.15	0	18

NR n70				MIMO2				
BW (MHz)	Modulation	Channel		--	340500	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	1702.5	--		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	--	19.24	--	0	19.5
	QPSK	1	#1	--	19.37	--	0	19.5
		1	#Mid	--	19.17	--	0	19.5
		1	#Max	--	19.11	--	0	19.5
		50%	#0	--	19.16	--	0	19.5
		50%	#Mid	--	19.26	--	0	19.5
		50%	#Max	--	19.15	--	0	19.5
		100%	--	--	19.20	--	0	19.5
	16QAM	1	#1	--	18.94	--	0	19.5
	64QAM	1	#1	--	18.98	--	0	19.5
	256QAM	1	#1	--	18.89	--	0	19.5
	CP-OFDM QPSK	1	#1	--	19.17	--	0	19.5
BW (MHz)	Modulation	Channel		340000	340500	341000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1700	1702.5	1705		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	19.10	19.16	19.15	0	19.5
	QPSK	1	#1	19.23	19.28	19.26	0	19.5
		1	#Mid	19.13	19.16	19.16	0	19.5
		1	#Max	19.03	19.04	19.06	0	19.5
		50%	#0	19.03	19.05	19.04	0	19.5
		50%	#Mid	19.13	19.15	19.14	0	19.5
		50%	#Max	18.93	18.95	18.94	0	19.5
		100%	--	19.01	19.08	19.04	0	19.5
	16QAM	1	#1	18.84	18.85	18.81	0	19.5
	64QAM	1	#1	18.72	18.77	18.71	0	19.5
	256QAM	1	#1	18.60	18.68	18.64	0	19.5
	CP-OFDM QPSK	1	#1	19.04	19.09	19.04	0	19.5

BW (MHz)	Modulation	Channel		339500	340500	341500	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		1697.5	1702.5	1707.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	19.01	19.05	19.00	0	19.5
	QPSK	1	#1	19.12	19.18	19.14	0	19.5
		1	#Mid	19.02	19.08	19.04	0	19.5
		1	#Max	18.92	18.98	18.94	0	19.5
		50%	#0	18.96	18.98	18.97	0	19.5
		50%	#Mid	19.06	19.08	19.07	0	19.5
		50%	#Max	18.86	18.88	18.87	0	19.5
		100%	--	18.95	18.97	18.91	0	19.5
	16QAM	1	#1	18.76	18.84	18.80	0	19.5
	64QAM	1	#1	18.62	18.74	18.66	0	19.5
	256QAM	1	#1	18.50	18.66	18.57	0	19.5
	CP-OFDM QPSK	1	#1	19.06	19.08	19.01	0	19.5

NR n71				Main				
BW (MHz)	Modulation	Channel		134600	163100	137600	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		673	680.5	688		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	23.41	23.44	23.42	0	24
	QPSK	1	#1	23.72	23.76	23.74	0	24
		1	#Mid	23.31	23.34	23.32	0	24
		1	#Max	23.21	23.24	23.24	0	24
		50%	#0	23.47	23.48	23.49	0	24
		50%	#Mid	23.61	23.66	23.62	0	24
		50%	#Max	23.37	23.38	23.39	0	24
		100%	--	23.47	23.55	23.45	0	24
	16QAM	1	#1	22.46	22.45	22.44	0	24
	64QAM	1	#1	22.15	22.11	22.17	2	22.5
	256QAM	1	#1	20.11	20.18	20.16	3	20.5
	CP-OFDM QPSK	1	#1	23.41	23.46	23.51	0	24
BW (MHz)	Modulation	Channel		134100	136100	138100	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		670.5	680.5	690.5		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	23.18	23.21	23.27	0	24
	QPSK	1	#1	23.52	23.49	23.52	0	24
		1	#Mid	23.09	23.10	23.16	0	24
		1	#Max	22.99	23.00	23.04	0	24
		50%	#0	23.21	23.32	23.26	0	24
		50%	#Mid	23.42	23.39	23.39	0	24
		50%	#Max	23.16	23.10	23.21	0	24
		100%	--	23.22	23.32	23.24	0	24
	16QAM	1	#1	22.24	22.28	22.24	0	24
	64QAM	1	#1	21.91	21.90	21.95	2	22.5
	256QAM	1	#1	19.91	20.00	19.94	3	20.5
	CP-OFDM QPSK	1	#1	23.18	23.26	23.35	0	24

BW (MHz)	Modulation	Channel		133600	136100	138600	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		668	680.5	693		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	23.11	23.12	23.23	0	24
	QPSK	1	#1	23.51	23.47	23.42	0	24
		1	#Mid	23.07	23.01	23.07	0	24
		1	#Max	22.95	22.96	22.99	0	24
		50%	#0	23.18	23.25	23.17	0	24
		50%	#Mid	23.32	23.37	23.34	0	24
		50%	#Max	23.08	23.07	23.17	0	24
		100%	--	23.21	23.28	23.20	0	24
	16QAM	1	#1	22.17	22.26	22.19	0	24
	64QAM	1	#1	21.63	21.62	21.65	2	22.5
	256QAM	1	#1	19.82	19.99	19.85	3	20.5
	CP-OFDM QPSK	1	#1	23.12	23.16	23.31	0	24
BW (MHz)	Modulation	Channel		133100	136100	139100	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		665.5	680.5	695.5		
		RB No.	RB Offset	Measured Power (dBm)				
5M	PI/2 BPSK	1	#1	22.99	22.96	23.08	0	24
	QPSK	1	#1	23.37	23.28	23.31	0	24
		1	#Mid	22.94	22.95	22.94	0	24
		1	#Max	22.87	22.79	22.93	0	24
		50%	#0	23.10	23.15	23.13	0	24
		50%	#Mid	23.25	23.33	23.16	0	24
		50%	#Max	22.95	22.91	23.05	0	24
		100%	--	23.09	23.19	23.09	0	24
	16QAM	1	#1	22.08	22.24	22.04	0	24
	64QAM	1	#1	21.61	21.57	21.58	2	22.5
	256QAM	1	#1	19.73	19.82	19.79	3	20.5
	CP-OFDM QPSK	1	#1	23.02	23.02	23.18	0	24

NR n77				Main				
BW (MHz)	Modulation	Channel		--	633332	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3499.98	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	11.32	--	0	12.5
	QPSK	1	#1	--	11.65	--	0	12.5
		1	#Mid	--	11.31	--	0	12.5
		1	#Max	--	11.25	--	0	12.5
		50%	#0	--	11.24	--	0	12.5
		50%	#Mid	--	11.33	--	0	12.5
		50%	#Max	--	11.12	--	0	12.5
		100%	--	--	11.35	--	0	12.5
	16QAM	1	#1	--	11.18	--	0	12.5
	64QAM	1	#1	--	11.16	--	0	12.5
	256QAM	1	#1	--	11.06	--	0	12.5
	CP-OFDM QPSK	1	#1	--	11.13	--	0	12.5
BW (MHz)	Modulation	Channel		633000	633332	633666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3495	3499.98	3504.99		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	11.20	11.15	11.16	0	12.5
	QPSK	1	#1	11.22	11.20	11.19	0	12.5
		1	#Mid	11.12	11.16	11.13	0	12.5
		1	#Max	10.98	11.09	11.04	0	12.5
		50%	#0	11.05	11.09	11.00	0	12.5
		50%	#Mid	11.02	11.22	11.13	0	12.5
		50%	#Max	11.01	11.05	11.04	0	12.5
		100%	--	11.07	11.10	11.08	0	12.5
	16QAM	1	#1	11.00	11.00	10.88	0	12.5
	64QAM	1	#1	10.84	10.93	10.82	0	12.5
	256QAM	1	#1	10.81	10.77	10.80	0	12.5
	CP-OFDM QPSK	1	#1	10.79	10.86	10.86	0	12.5

BW (MHz)	Modulation	Channel		632668	633332	634000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3490.02	3499.98	3510		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	11.25	11.17	11.17	0	12.5
	QPSK	1	#1	11.29	11.39	11.39	0	12.5
		1	#Mid	11.25	11.22	11.22	0	12.5
		1	#Max	11.19	11.15	11.13	0	12.5
		50%	#0	11.07	11.08	11.08	0	12.5
		50%	#Mid	11.14	11.26	11.28	0	12.5
		50%	#Max	11.02	11.08	11.04	0	12.5
		100%	--	11.04	11.14	11.06	0	12.5
	16QAM	1	#1	10.95	10.98	10.99	0	12.5
	64QAM	1	#1	10.97	11.00	10.99	0	12.5
	256QAM	1	#1	11.04	10.99	10.93	0	12.5
	CP-OFDM QPSK	1	#1	10.95	11.02	10.97	0	12.5
BW (MHz)	Modulation	Channel		632334	633332	634332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3485.01	3499.98	3514.98		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	11.05	11.14	11.12	0	12.5
	QPSK	1	#1	11.17	11.28	11.25	0	12.5
		1	#Mid	11.01	11.11	11.04	0	12.5
		1	#Max	10.93	11.08	10.97	0	12.5
		50%	#0	10.98	10.97	10.98	0	12.5
		50%	#Mid	11.04	11.09	11.12	0	12.5
		50%	#Max	10.90	10.93	10.90	0	12.5
		100%	--	10.93	10.99	10.92	0	12.5
	16QAM	1	#1	10.93	11.00	10.95	0	12.5
	64QAM	1	#1	10.85	10.84	10.86	0	12.5
	256QAM	1	#1	10.75	10.80	10.75	0	12.5
	CP-OFDM QPSK	1	#1	10.91	10.89	10.87	0	12.5

BW (MHz)	Modulation	Channel		632000	633332	634666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3480	3499.98	3519.99		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	11.08	11.07	11.01	0	12.5
	QPSK	1	#1	11.12	11.12	11.09	0	12.5
		1	#Mid	11.11	11.02	11.12	0	12.5
		1	#Max	10.89	11.01	10.95	0	12.5
		50%	#0	10.92	10.92	10.95	0	12.5
		50%	#Mid	11.04	11.01	11.01	0	12.5
		50%	#Max	10.80	10.84	10.75	0	12.5
		100%	--	10.89	10.99	10.91	0	12.5
	16QAM	1	#1	10.87	11.01	10.92	0	12.5
	64QAM	1	#1	10.86	10.84	10.76	0	12.5
	256QAM	1	#1	10.70	10.85	10.68	0	12.5
	CP-OFDM QPSK	1	#1	10.82	10.76	10.82	0	12.5
BW (MHz)	Modulation	Channel		631688	633332	635000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3475.02	3499.98	3525		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	10.81	10.92	10.96	0	12.5
	QPSK	1	#1	10.98	11.04	11.01	0	12.5
		1	#Mid	10.92	10.94	10.97	0	12.5
		1	#Max	10.78	10.88	10.78	0	12.5
		50%	#0	10.93	11.00	10.96	0	12.5
		50%	#Mid	10.83	10.87	10.83	0	12.5
		50%	#Max	10.79	10.77	10.77	0	12.5
		100%	--	10.76	10.95	10.83	0	12.5
	16QAM	1	#1	10.90	10.84	10.82	0	12.5
	64QAM	1	#1	10.65	10.80	10.77	0	12.5
	256QAM	1	#1	10.55	10.60	10.57	0	12.5
	CP-OFDM QPSK	1	#1	10.80	10.74	10.79	0	12.5

BW (MHz)	Modulation	Channel		631334	633332	635332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3470.01	3499.98	3529.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	11.13	11.13	11.14	0	12.5
	QPSK	1	#1	11.22	11.26	11.24	0	12.5
		1	#Mid	11.04	11.07	11.03	0	12.5
		1	#Max	10.93	10.98	10.93	0	12.5
		50%	#0	11.05	11.14	11.03	0	12.5
		50%	#Mid	11.18	11.25	11.06	0	12.5
		50%	#Max	10.89	10.96	10.91	0	12.5
		100%	--	11.04	11.06	11.03	0	12.5
	16QAM	1	#1	11.07	11.04	11.10	0	12.5
	64QAM	1	#1	10.88	11.02	10.99	0	12.5
	256QAM	1	#1	10.82	10.85	10.88	0	12.5
	CP-OFDM QPSK	1	#1	10.93	10.91	10.94	0	12.5
BW (MHz)	Modulation	Channel		631000	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3465	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	11.11	11.19	11.18	0	12.5
	QPSK	1	#1	11.24	11.21	11.19	0	12.5
		1	#Mid	11.18	11.10	11.22	0	12.5
		1	#Max	10.96	11.08	11.04	0	12.5
		50%	#0	11.03	11.06	11.01	0	12.5
		50%	#Mid	11.10	11.27	11.13	0	12.5
		50%	#Max	10.94	11.05	10.96	0	12.5
		100%	--	10.96	10.98	11.11	0	12.5
	16QAM	1	#1	11.08	11.00	10.99	0	12.5
	64QAM	1	#1	10.86	10.93	10.99	0	12.5
	256QAM	1	#1	10.78	10.90	10.84	0	12.5
	CP-OFDM QPSK	1	#1	10.94	10.94	10.90	0	12.5

BW (MHz)	Modulation	Channel		630668	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3460.02	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	10.97	11.04	11.13	0	12.5
	QPSK	1	#1	11.07	11.19	11.14	0	12.5
		1	#Mid	11.09	11.11	11.09	0	12.5
		1	#Max	10.93	10.97	10.98	0	12.5
		50%	#0	10.92	10.96	10.95	0	12.5
		50%	#Mid	11.02	11.07	11.08	0	12.5
		50%	#Max	10.79	10.90	10.80	0	12.5
		100%	--	11.06	11.02	11.04	0	12.5
		16QAM	1	#1	11.01	11.02	11.05	0
	64QAM	1	#1	11.02	11.01	10.94	0	12.5
	256QAM	1	#1	10.84	10.92	10.84	0	12.5
	CP-OFDM QPSK	1	#1	10.92	10.91	10.90	0	12.5
BW (MHz)	Modulation	Channel		630500	633332	636166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3457.5	3499.98	3542.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	11.06	11.08	11.07	0	12.5
	QPSK	1	#1	11.14	11.15	11.20	0	12.5
		1	#Mid	11.08	11.00	11.02	0	12.5
		1	#Max	10.89	10.96	10.90	0	12.5
		50%	#0	10.88	10.96	11.03	0	12.5
		50%	#Mid	11.08	11.04	11.00	0	12.5
		50%	#Max	10.85	10.92	10.89	0	12.5
		100%	--	10.91	10.96	10.94	0	12.5
		16QAM	1	#1	10.97	10.93	10.89	0
	64QAM	1	#1	10.91	10.89	10.85	0	12.5
	256QAM	1	#1	10.68	10.72	10.75	0	12.5
	CP-OFDM QPSK	1	#1	10.87	10.82	10.81	0	12.5

BW (MHz)	Modulation	Channel		630334	633332	636332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3455.01	3499.98	3544.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	11.09	11.04	11.05	0	12.5
	QPSK	1	#1	11.16	11.22	11.17	0	12.5
		1	#Mid	11.03	11.03	11.10	0	12.5
		1	#Max	10.99	10.99	10.87	0	12.5
		50%	#0	10.95	10.96	10.93	0	12.5
		50%	#Mid	10.96	11.04	11.00	0	12.5
		50%	#Max	10.79	10.84	10.80	0	12.5
		100%	--	11.01	10.93	10.99	0	12.5
	16QAM	1	#1	10.85	10.88	10.88	0	12.5
	64QAM	1	#1	10.66	10.80	10.79	0	12.5
	256QAM	1	#1	10.69	10.68	10.69	0	12.5
	CP-OFDM QPSK	1	#1	10.76	10.80	10.73	0	12.5

NR n77_HPUE				Main				
BW (MHz)	Modulation	Channel		--	633332	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3499.98	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	11.45	--	0	12.5
	QPSK	1	#1	--	11.62	--	0	12.5
		1	#Mid	--	11.35	--	0	12.5
		1	#Max	--	11.39	--	0	12.5
		50%	#0	--	11.38	--	0	12.5
		50%	#Mid	--	11.45	--	0	12.5
		50%	#Max	--	11.37	--	0	12.5
		100%	--	--	11.44	--	0	12.5
	16QAM	1	#1	--	11.36	--	0	12.5
	64QAM	1	#1	--	11.29	--	0	12.5
	256QAM	1	#1	--	11.22	--	0	12.5
	CP-OFDM QPSK	1	#1	--	11.31	--	0	12.5
BW (MHz)	Modulation	Channel		633000	633332	633666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3495	3499.98	3504.99		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	11.24	11.30	11.19	0	12.5
	QPSK	1	#1	11.35	11.27	11.26	0	12.5
		1	#Mid	11.21	11.26	11.26	0	12.5
		1	#Max	11.07	11.10	11.16	0	12.5
		50%	#0	11.12	11.23	11.14	0	12.5
		50%	#Mid	11.18	11.28	11.26	0	12.5
		50%	#Max	11.17	11.23	11.15	0	12.5
		100%	--	11.17	11.21	11.11	0	12.5
	16QAM	1	#1	11.10	11.05	11.04	0	12.5
	64QAM	1	#1	10.93	11.02	10.92	0	12.5
	256QAM	1	#1	10.89	10.80	10.84	0	12.5
	CP-OFDM QPSK	1	#1	10.92	10.95	10.95	0	12.5

BW (MHz)	Modulation	Channel		632668	633332	634000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3490.02	3499.98	3510		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	11.20	11.17	11.21	0	12.5
	QPSK	1	#1	11.33	11.40	11.37	0	12.5
		1	#Mid	11.21	11.24	11.20	0	12.5
		1	#Max	11.21	11.19	11.20	0	12.5
		50%	#0	11.09	11.16	11.09	0	12.5
		50%	#Mid	11.13	11.21	11.20	0	12.5
		50%	#Max	11.11	11.07	11.04	0	12.5
		100%	--	11.11	11.20	11.11	0	12.5
	16QAM	1	#1	11.11	11.08	11.13	0	12.5
	64QAM	1	#1	11.05	11.07	11.01	0	12.5
	256QAM	1	#1	10.99	10.95	10.91	0	12.5
	CP-OFDM QPSK	1	#1	11.05	11.07	10.97	0	12.5
BW (MHz)	Modulation	Channel		632334	633332	634332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3485.01	3499.98	3514.98		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	11.08	11.16	11.16	0	12.5
	QPSK	1	#1	11.23	11.36	11.31	0	12.5
		1	#Mid	11.03	11.18	11.10	0	12.5
		1	#Max	10.96	11.08	11.02	0	12.5
		50%	#0	11.03	10.97	11.07	0	12.5
		50%	#Mid	11.09	11.12	11.19	0	12.5
		50%	#Max	10.91	10.94	10.94	0	12.5
		100%	--	10.98	11.07	10.94	0	12.5
	16QAM	1	#1	10.99	11.00	11.00	0	12.5
	64QAM	1	#1	10.85	10.85	10.88	0	12.5
	256QAM	1	#1	10.81	10.85	10.84	0	12.5
	CP-OFDM QPSK	1	#1	10.96	10.90	10.89	0	12.5

BW (MHz)	Modulation	Channel		632000	633332	634666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3480	3499.98	3519.99		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	11.06	11.06	11.02	0	12.5
	QPSK	1	#1	11.19	11.19	11.10	0	12.5
		1	#Mid	11.08	11.08	11.13	0	12.5
		1	#Max	11.03	11.07	11.07	0	12.5
		50%	#0	11.00	11.00	11.03	0	12.5
		50%	#Mid	11.10	11.13	11.14	0	12.5
		50%	#Max	10.94	11.00	10.89	0	12.5
		100%	--	11.00	11.08	11.03	0	12.5
	16QAM	1	#1	10.96	11.11	11.04	0	12.5
	64QAM	1	#1	10.89	10.85	10.94	0	12.5
	256QAM	1	#1	10.86	10.89	10.84	0	12.5
	CP-OFDM QPSK	1	#1	10.86	10.90	10.94	0	12.5
BW (MHz)	Modulation	Channel		631688	633332	635000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3475.02	3499.98	3525		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	11.00	10.99	11.06	0	12.5
	QPSK	1	#1	11.08	11.14	11.18	0	12.5
		1	#Mid	10.96	11.13	10.99	0	12.5
		1	#Max	10.91	10.95	10.88	0	12.5
		50%	#0	11.03	11.10	11.12	0	12.5
		50%	#Mid	10.89	10.97	10.87	0	12.5
		50%	#Max	10.90	10.82	10.85	0	12.5
		100%	--	10.95	11.04	10.99	0	12.5
	16QAM	1	#1	10.98	10.89	10.98	0	12.5
	64QAM	1	#1	10.74	10.86	10.85	0	12.5
	256QAM	1	#1	10.62	10.71	10.68	0	12.5
	CP-OFDM QPSK	1	#1	10.89	10.93	10.88	0	12.5

BW (MHz)	Modulation	Channel		631334	633332	635332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3470.01	3499.98	3529.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	11.12	11.15	11.06	0	12.5
	QPSK	1	#1	11.19	11.18	11.28	0	12.5
		1	#Mid	10.99	11.10	11.10	0	12.5
		1	#Max	10.88	10.91	10.94	0	12.5
		50%	#0	11.06	11.13	10.98	0	12.5
		50%	#Mid	11.22	11.23	11.09	0	12.5
		50%	#Max	10.93	10.98	10.85	0	12.5
		100%	--	11.07	11.10	10.96	0	12.5
		16QAM	1	#1	11.08	11.09	11.08	0
	64QAM	1	#1	10.92	11.00	10.97	0	12.5
	256QAM	1	#1	10.88	10.87	10.88	0	12.5
	CP-OFDM QPSK	1	#1	10.96	10.91	10.89	0	12.5
BW (MHz)	Modulation	Channel		631000	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3465	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	10.96	11.04	11.04	0	12.5
	QPSK	1	#1	11.16	11.08	11.06	0	12.5
		1	#Mid	11.08	10.98	11.05	0	12.5
		1	#Max	10.92	11.01	10.93	0	12.5
		50%	#0	10.95	11.00	10.87	0	12.5
		50%	#Mid	10.99	11.09	11.05	0	12.5
		50%	#Max	10.87	10.86	10.90	0	12.5
		100%	--	10.87	10.90	10.93	0	12.5
		16QAM	1	#1	10.94	10.87	10.92	0
	64QAM	1	#1	10.79	10.80	10.90	0	12.5
	256QAM	1	#1	10.70	10.79	10.75	0	12.5
	CP-OFDM QPSK	1	#1	10.83	10.86	10.83	0	12.5

BW (MHz)	Modulation	Channel		630668	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3460.02	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	11.04	11.10	11.11	0	12.5
	QPSK	1	#1	11.09	11.20	11.05	0	12.5
		1	#Mid	11.04	11.08	11.11	0	12.5
		1	#Max	10.92	10.96	11.03	0	12.5
		50%	#0	10.94	10.98	10.96	0	12.5
		50%	#Mid	10.98	11.13	11.12	0	12.5
		50%	#Max	10.82	10.85	10.79	0	12.5
		100%	--	11.06	11.05	11.02	0	12.5
		16QAM	1	#1	10.96	11.09	11.00	0
	64QAM	1	#1	10.98	10.99	10.97	0	12.5
	256QAM	1	#1	10.86	10.88	10.83	0	12.5
	CP-OFDM QPSK	1	#1	10.92	10.93	10.89	0	12.5
BW (MHz)	Modulation	Channel		630500	633332	636166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3457.5	3499.98	3542.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	10.97	11.02	11.04	0	12.5
	QPSK	1	#1	11.19	11.14	11.21	0	12.5
		1	#Mid	11.10	11.07	10.98	0	12.5
		1	#Max	10.90	10.93	10.88	0	12.5
		50%	#0	10.93	10.98	11.00	0	12.5
		50%	#Mid	11.04	11.06	11.01	0	12.5
		50%	#Max	10.78	10.87	10.90	0	12.5
		100%	--	10.93	10.97	10.93	0	12.5
		16QAM	1	#1	10.94	10.91	10.91	0
	64QAM	1	#1	10.90	10.89	10.79	0	12.5
	256QAM	1	#1	10.71	10.74	10.69	0	12.5
	CP-OFDM QPSK	1	#1	10.86	10.84	10.72	0	12.5

BW (MHz)	Modulation	Channel		630334	633332	636332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3455.01	3499.98	3544.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	11.17	11.13	11.11	0	12.5
	QPSK	1	#1	11.19	11.31	11.28	0	12.5
		1	#Mid	11.13	11.10	11.20	0	12.5
		1	#Max	11.11	11.07	10.98	0	12.5
		50%	#0	11.04	11.02	10.94	0	12.5
		50%	#Mid	11.02	11.12	11.16	0	12.5
		50%	#Max	10.89	10.94	10.88	0	12.5
		100%	--	11.08	11.02	11.07	0	12.5
	16QAM	1	#1	11.00	11.01	10.97	0	12.5
	64QAM	1	#1	10.80	10.85	10.90	0	12.5
	256QAM	1	#1	10.63	10.76	10.76	0	12.5
	CP-OFDM QPSK	1	#1	10.80	10.95	10.82	0	12.5

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BW (MHz)	Modulation	Channel		--	633332	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3499.98	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	17.15	--	0	17.5
	QPSK	1	#1	--	17.31	--	0	17.5
		1	#Mid	--	17.25	--	0	17.5
		1	#Max	--	17.11	--	0	17.5
		50%	#0	--	17.07	--	0	17.5
		50%	#Mid	--	17.20	--	0	17.5
		50%	#Max	--	16.98	--	0	17.5
		100%	--	--	17.14	--	0	17.5
	16QAM	1	#1	--	17.13	--	0	17.5
	64QAM	1	#1	--	16.97	--	0	17.5
	256QAM	1	#1	--	16.94	--	0	17.5
	CP-OFDM QPSK	1	#1	--	16.98	--	0	17.5
BW (MHz)	Modulation	Channel		633000	633332	633666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3495	3499.98	3504.99		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	17.04	17.12	17.11	0	17.5
	QPSK	1	#1	17.20	17.12	17.11	0	17.5
		1	#Mid	17.09	17.09	17.12	0	17.5
		1	#Max	17.01	16.97	16.96	0	17.5
		50%	#0	16.94	16.99	17.04	0	17.5
		50%	#Mid	17.09	17.13	17.05	0	17.5
		50%	#Max	16.95	17.04	16.93	0	17.5
		100%	--	16.97	17.01	17.03	0	17.5
	16QAM	1	#1	16.84	16.90	16.85	0	17.5
	64QAM	1	#1	16.80	16.88	16.78	0	17.5
	256QAM	1	#1	16.70	16.71	16.72	0	17.5
	CP-OFDM QPSK	1	#1	16.77	16.81	16.83	0	17.5

BW (MHz)	Modulation	Channel		632668	633332	634000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3490.02	3499.98	3510		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	17.03	17.10	17.04	0	17.5
	QPSK	1	#1	17.20	17.22	17.17	0	17.5
		1	#Mid	17.09	17.16	17.06	0	17.5
		1	#Max	17.02	17.04	16.99	0	17.5
		50%	#0	16.98	17.01	17.05	0	17.5
		50%	#Mid	17.03	17.10	17.12	0	17.5
		50%	#Max	16.85	16.93	16.87	0	17.5
		100%	--	16.95	17.03	17.02	0	17.5
		16QAM	1	#1	16.98	17.04	17.01	0
	64QAM	1	#1	16.88	16.93	16.84	0	17.5
	256QAM	1	#1	16.75	16.81	16.83	0	17.5
	CP-OFDM QPSK	1	#1	16.91	16.91	16.91	0	17.5
BW (MHz)	Modulation	Channel		632334	633332	634332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3485.01	3499.98	3514.98		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	16.40	16.42	16.40	0	17.5
	QPSK	1	#1	16.53	16.50	16.45	0	17.5
		1	#Mid	16.37	16.41	16.36	0	17.5
		1	#Max	16.30	16.36	16.34	0	17.5
		50%	#0	16.28	16.29	16.24	0	17.5
		50%	#Mid	16.41	16.44	16.38	0	17.5
		50%	#Max	16.12	16.23	16.20	0	17.5
		100%	--	16.21	16.29	16.23	0	17.5
		16QAM	1	#1	16.30	16.34	16.24	0
	64QAM	1	#1	16.13	16.17	16.20	0	17.5
	256QAM	1	#1	16.05	16.13	16.04	0	17.5
	CP-OFDM QPSK	1	#1	16.13	16.18	16.17	0	17.5

BW (MHz)	Modulation	Channel		632000	633332	634666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3480	3499.98	3519.99		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	16.97	16.89	16.85	0	17.5
	QPSK	1	#1	16.93	16.99	17.03	0	17.5
		1	#Mid	16.93	16.95	16.89	0	17.5
		1	#Max	16.82	16.82	16.82	0	17.5
		50%	#0	16.76	16.76	16.79	0	17.5
		50%	#Mid	16.87	16.86	16.92	0	17.5
		50%	#Max	16.64	16.74	16.68	0	17.5
		100%	--	16.78	16.84	16.83	0	17.5
		16QAM	1	#1	16.72	16.77	16.76	0
	64QAM	1	#1	16.62	16.67	16.71	0	17.5
	256QAM	1	#1	16.53	16.58	16.58	0	17.5
	CP-OFDM QPSK	1	#1	16.66	16.66	16.67	0	17.5
BW (MHz)	Modulation	Channel		631688	633332	635000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3475.02	3499.98	3525		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	16.72	16.83	16.78	0	17.5
	QPSK	1	#1	16.83	16.90	16.89	0	17.5
		1	#Mid	16.78	16.81	16.75	0	17.5
		1	#Max	16.66	16.69	16.66	0	17.5
		50%	#0	16.76	16.81	16.75	0	17.5
		50%	#Mid	16.63	16.71	16.65	0	17.5
		50%	#Max	16.61	16.66	16.56	0	17.5
		100%	--	16.69	16.69	16.74	0	17.5
		16QAM	1	#1	16.68	16.69	16.72	0
	64QAM	1	#1	16.62	16.61	16.62	0	17.5
	256QAM	1	#1	16.49	16.49	16.48	0	17.5
	CP-OFDM QPSK	1	#1	16.59	16.65	16.62	0	17.5

BW (MHz)	Modulation	Channel		631334	633332	635332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3470.01	3499.98	3529.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	16.69	16.70	16.73	0	17.5
	QPSK	1	#1	16.81	16.84	16.80	0	17.5
		1	#Mid	16.55	16.56	16.54	0	17.5
		1	#Max	16.45	16.46	16.46	0	17.5
		50%	#0	16.60	16.65	16.62	0	17.5
		50%	#Mid	16.73	16.68	16.65	0	17.5
		50%	#Max	16.45	16.49	16.51	0	17.5
		100%	--	16.56	16.55	16.61	0	17.5
		16QAM	1	#1	16.60	16.68	16.59	0
	64QAM	1	#1	16.54	16.53	16.46	0	17.5
	256QAM	1	#1	16.34	16.40	16.41	0	17.5
	CP-OFDM QPSK	1	#1	16.52	16.52	16.44	0	17.5
BW (MHz)	Modulation	Channel		631000	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3465	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	16.54	16.64	16.61	0	17.5
	QPSK	1	#1	16.70	16.72	16.65	0	17.5
		1	#Mid	16.61	16.66	16.55	0	17.5
		1	#Max	16.51	16.48	16.49	0	17.5
		50%	#0	16.50	16.50	16.45	0	17.5
		50%	#Mid	16.55	16.66	16.58	0	17.5
		50%	#Max	16.40	16.43	16.35	0	17.5
		100%	--	16.45	16.55	16.45	0	17.5
		16QAM	1	#1	16.45	16.51	16.49	0
	64QAM	1	#1	16.35	16.38	16.35	0	17.5
	256QAM	1	#1	16.26	16.31	16.34	0	17.5
	CP-OFDM QPSK	1	#1	16.40	16.39	16.37	0	17.5

BW (MHz)	Modulation	Channel		630668	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3460.02	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	16.55	16.62	16.61	0	17.5
	QPSK	1	#1	16.63	16.77	16.65	0	17.5
		1	#Mid	16.61	16.64	16.58	0	17.5
		1	#Max	16.43	16.50	16.47	0	17.5
		50%	#0	16.48	16.51	16.47	0	17.5
		50%	#Mid	16.54	16.65	16.56	0	17.5
		50%	#Max	16.35	16.38	16.43	0	17.5
		100%	--	16.58	16.58	16.61	0	17.5
	16QAM	1	#1	16.51	16.58	16.59	0	17.5
	64QAM	1	#1	16.46	16.55	16.46	0	17.5
	256QAM	1	#1	16.33	16.40	16.39	0	17.5
	CP-OFDM QPSK	1	#1	16.47	16.50	16.50	0	17.5
BW (MHz)	Modulation	Channel		630500	633332	636166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3457.5	3499.98	3542.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	16.46	16.50	16.46	0	17.5
	QPSK	1	#1	16.56	16.59	16.62	0	17.5
		1	#Mid	16.50	16.53	16.45	0	17.5
		1	#Max	16.36	16.37	16.41	0	17.5
		50%	#0	16.35	16.39	16.44	0	17.5
		50%	#Mid	16.47	16.47	16.43	0	17.5
		50%	#Max	16.22	16.28	16.31	0	17.5
		100%	--	16.34	16.43	16.42	0	17.5
	16QAM	1	#1	16.41	16.45	16.42	0	17.5
	64QAM	1	#1	16.31	16.31	16.28	0	17.5
	256QAM	1	#1	16.15	16.20	16.24	0	17.5
	CP-OFDM QPSK	1	#1	16.32	16.32	16.28	0	17.5

BW (MHz)	Modulation	Channel		630334	633332	636332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3455.01	3499.98	3544.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	16.38	16.39	16.41	0	17.5
	QPSK	1	#1	16.53	16.55	16.52	0	17.5
		1	#Mid	16.38	16.46	16.43	0	17.5
		1	#Max	16.26	16.31	16.26	0	17.5
		50%	#0	16.22	16.31	16.29	0	17.5
		50%	#Mid	16.40	16.39	16.39	0	17.5
		50%	#Max	16.17	16.21	16.16	0	17.5
		100%	--	16.31	16.31	16.25	0	17.5
	16QAM	1	#1	16.20	16.24	16.17	0	17.5
	64QAM	1	#1	16.08	16.13	16.10	0	17.5
	256QAM	1	#1	15.92	15.99	16.04	0	17.5
	CP-OFDM QPSK	1	#1	16.05	16.15	16.13	0	17.5

NR n77_HPUE				MIMO2				
BW (MHz)	Modulation	Channel		--	633332	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3499.98	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	17.25	--	0	17.5
	QPSK	1	#1	--	17.33	--	0	17.5
		1	#Mid	--	17.23	--	0	17.5
		1	#Max	--	17.08	--	0	17.5
		50%	#0	--	17.14	--	0	17.5
		50%	#Mid	--	17.22	--	0	17.5
		50%	#Max	--	16.98	--	0	17.5
		100%	--	--	17.15	--	0	17.5
	16QAM	1	#1	--	17.10	--	0	17.5
	64QAM	1	#1	--	17.03	--	0	17.5
	256QAM	1	#1	--	16.85	--	0	17.5
	CP-OFDM QPSK	1	#1	--	16.99	--	0	17.5
BW (MHz)	Modulation	Channel		633000	633332	633666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3495	3499.98	3504.99		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	17.07	17.08	17.10	0	17.5
	QPSK	1	#1	17.12	17.07	17.14	0	17.5
		1	#Mid	17.05	17.09	17.07	0	17.5
		1	#Max	17.03	16.97	16.99	0	17.5
		50%	#0	16.96	17.04	17.01	0	17.5
		50%	#Mid	17.03	17.08	17.12	0	17.5
		50%	#Max	17.03	17.01	16.99	0	17.5
		100%	--	16.95	16.99	16.99	0	17.5
	16QAM	1	#1	16.84	16.95	16.88	0	17.5
	64QAM	1	#1	16.72	16.80	16.79	0	17.5
	256QAM	1	#1	16.71	16.71	16.69	0	17.5
	CP-OFDM QPSK	1	#1	16.75	16.83	16.78	0	17.5

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	17.07	17.13	17.06	0	17.5
	QPSK	1	#1	17.17	17.27	17.16	0	17.5
		1	#Mid	17.09	17.09	17.08	0	17.5
		1	#Max	17.04	17.07	17.04	0	17.5
		50%	#0	16.99	17.03	17.01	0	17.5
		50%	#Mid	17.00	17.09	17.14	0	17.5
		50%	#Max	16.89	16.94	16.87	0	17.5
		100%	--	17.01	17.03	16.99	0	17.5
	16QAM	1	#1	16.95	17.02	16.96	0	17.5
	64QAM	1	#1	16.89	16.92	16.84	0	17.5
	256QAM	1	#1	16.84	16.79	16.80	0	17.5
	CP-OFDM QPSK	1	#1	16.89	16.92	16.90	0	17.5
BW (MHz)	Modulation	Channel		632334	633332	634332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3485.01	3499.98	3514.98		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	16.39	16.39	16.39	0	17.5
	QPSK	1	#1	16.48	16.48	16.53	0	17.5
		1	#Mid	16.32	16.39	16.40	0	17.5
		1	#Max	16.30	16.37	16.25	0	17.5
		50%	#0	16.21	16.32	16.30	0	17.5
		50%	#Mid	16.32	16.44	16.41	0	17.5
		50%	#Max	16.18	16.18	16.11	0	17.5
		100%	--	16.28	16.28	16.26	0	17.5
	16QAM	1	#1	16.24	16.32	16.25	0	17.5
	64QAM	1	#1	16.22	16.19	16.11	0	17.5
	256QAM	1	#1	16.07	16.07	16.06	0	17.5
	CP-OFDM QPSK	1	#1	16.12	16.21	16.12	0	17.5

BW (MHz)	Modulation	Channel		632000	633332	634666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3480	3499.98	3519.99		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	16.91	16.96	16.88	0	17.5
	QPSK	1	#1	16.94	16.99	17.03	0	17.5
		1	#Mid	16.84	16.90	16.94	0	17.5
		1	#Max	16.80	16.85	16.76	0	17.5
		50%	#0	16.73	16.82	16.78	0	17.5
		50%	#Mid	16.82	16.91	16.90	0	17.5
		50%	#Max	16.65	16.66	16.71	0	17.5
		100%	--	16.76	16.81	16.81	0	17.5
	16QAM	1	#1	16.75	16.78	16.76	0	17.5
	64QAM	1	#1	16.68	16.68	16.68	0	17.5
	256QAM	1	#1	16.54	16.60	16.61	0	17.5
	CP-OFDM QPSK	1	#1	16.71	16.64	16.69	0	17.5
BW (MHz)	Modulation	Channel		631688	633332	635000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3475.02	3499.98	3525		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	16.78	16.75	16.75	0	17.5
	QPSK	1	#1	16.87	16.90	16.86	0	17.5
		1	#Mid	16.72	16.84	16.79	0	17.5
		1	#Max	16.70	16.71	16.68	0	17.5
		50%	#0	16.82	16.85	16.78	0	17.5
		50%	#Mid	16.65	16.76	16.72	0	17.5
		50%	#Max	16.56	16.60	16.60	0	17.5
		100%	--	16.67	16.68	16.73	0	17.5
	16QAM	1	#1	16.71	16.64	16.67	0	17.5
	64QAM	1	#1	16.61	16.59	16.58	0	17.5
	256QAM	1	#1	16.45	16.48	16.47	0	17.5
	CP-OFDM QPSK	1	#1	16.58	16.66	16.58	0	17.5

BW (MHz)	Modulation	Channel		631334	633332	635332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3470.01	3499.98	3529.98		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	16.71	16.68	16.66	0	17.5
	QPSK	1	#1	16.81	16.75	16.76	0	17.5
		1	#Mid	16.52	16.58	16.63	0	17.5
		1	#Max	16.45	16.50	16.51	0	17.5
		50%	#0	16.60	16.60	16.57	0	17.5
		50%	#Mid	16.69	16.72	16.68	0	17.5
		50%	#Max	16.47	16.55	16.51	0	17.5
		100%	--	16.60	16.60	16.55	0	17.5
	16QAM	1	#1	16.56	16.62	16.61	0	17.5
	64QAM	1	#1	16.50	16.57	16.44	0	17.5
	256QAM	1	#1	16.37	16.46	16.38	0	17.5
	CP-OFDM QPSK	1	#1	16.50	16.48	16.43	0	17.5
BW (MHz)	Modulation	Channel		631000	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3465	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	16.58	16.68	16.59	0	17.5
	QPSK	1	#1	16.67	16.77	16.71	0	17.5
		1	#Mid	16.60	16.58	16.61	0	17.5
		1	#Max	16.47	16.56	16.55	0	17.5
		50%	#0	16.44	16.50	16.51	0	17.5
		50%	#Mid	16.55	16.59	16.62	0	17.5
		50%	#Max	16.36	16.39	16.40	0	17.5
		100%	--	16.45	16.51	16.53	0	17.5
	16QAM	1	#1	16.50	16.53	16.44	0	17.5
	64QAM	1	#1	16.36	16.42	16.37	0	17.5
	256QAM	1	#1	16.27	16.34	16.32	0	17.5
	CP-OFDM QPSK	1	#1	16.35	16.40	16.43	0	17.5

BW (MHz)	Modulation	Channel		630668	633332	635666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3460.02	3499.98	3534.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	16.60	16.64	16.58	0	17.5
	QPSK	1	#1	16.69	16.74	16.68	0	17.5
		1	#Mid	16.53	16.58	16.59	0	17.5
		1	#Max	16.43	16.48	16.44	0	17.5
		50%	#0	16.46	16.54	16.53	0	17.5
		50%	#Mid	16.53	16.62	16.62	0	17.5
		50%	#Max	16.40	16.42	16.36	0	17.5
		100%	--	16.62	16.55	16.60	0	17.5
	16QAM	1	#1	16.57	16.54	16.57	0	17.5
	64QAM	1	#1	16.48	16.54	16.46	0	17.5
	256QAM	1	#1	16.37	16.40	16.36	0	17.5
	CP-OFDM QPSK	1	#1	16.42	16.48	16.51	0	17.5
BW (MHz)	Modulation	Channel		630500	633332	636166	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3457.5	3499.98	3542.49		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	16.53	16.53	16.50	0	17.5
	QPSK	1	#1	16.61	16.61	16.59	0	17.5
		1	#Mid	16.52	16.53	16.45	0	17.5
		1	#Max	16.37	16.41	16.36	0	17.5
		50%	#0	16.33	16.45	16.38	0	17.5
		50%	#Mid	16.51	16.51	16.44	0	17.5
		50%	#Max	16.27	16.31	16.25	0	17.5
		100%	--	16.36	16.38	16.39	0	17.5
	16QAM	1	#1	16.42	16.46	16.41	0	17.5
	64QAM	1	#1	16.27	16.26	16.30	0	17.5
	256QAM	1	#1	16.16	16.20	16.20	0	17.5
	CP-OFDM QPSK	1	#1	16.31	16.33	16.28	0	17.5

BW (MHz)	Modulation	Channel		630334	633332	636332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3455.01	3499.98	3544.98		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	16.32	16.41	16.43	0	17.5
	QPSK	1	#1	16.52	16.57	16.49	0	17.5
		1	#Mid	16.43	16.45	16.44	0	17.5
		1	#Max	16.26	16.28	16.29	0	17.5
		50%	#0	16.24	16.33	16.25	0	17.5
		50%	#Mid	16.32	16.42	16.43	0	17.5
		50%	#Max	16.13	16.15	16.16	0	17.5
		100%	--	16.30	16.27	16.30	0	17.5
	16QAM	1	#1	16.18	16.19	16.18	0	17.5
	64QAM	1	#1	16.07	16.12	16.09	0	17.5
	256QAM	1	#1	15.97	16.02	15.97	0	17.5
	CP-OFDM QPSK	1	#1	16.09	16.10	16.07	0	17.5

NR n77				Main				
BW (MHz)	Modulation	Channel		650000	656000	662000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3750	3840	3930		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	11.49	11.47	11.42	0	12.5
	QPSK	1	#1	11.68	11.71	11.66	0	12.5
		1	#Mid	11.43	11.43	11.29	0	12.5
		1	#Max	11.22	11.39	11.29	0	12.5
		50%	#0	11.15	11.29	11.38	0	12.5
		50%	#Mid	11.36	11.49	11.32	0	12.5
		50%	#Max	11.29	11.30	11.27	0	12.5
		100%	--	11.40	11.43	11.44	0	12.5
	16QAM	1	#1	11.25	11.30	11.33	0	12.5
	64QAM	1	#1	11.16	11.23	11.21	0	12.5
	256QAM	1	#1	11.11	11.13	11.10	0	12.5
	CP-OFDM QPSK	1	#1	11.22	11.23	11.25	0	12.5
BW (MHz)	Modulation	Channel		649668	656000	662332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3840	3934.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	11.21	11.24	11.17	0	12.5
	QPSK	1	#1	11.28	11.23	11.24	0	12.5
		1	#Mid	11.18	11.20	11.23	0	12.5
		1	#Max	11.06	11.10	11.07	0	12.5
		50%	#0	11.07	11.14	11.07	0	12.5
		50%	#Mid	11.12	11.24	11.20	0	12.5
		50%	#Max	11.10	11.15	11.07	0	12.5
		100%	--	11.10	11.12	11.09	0	12.5
	16QAM	1	#1	11.04	11.04	10.98	0	12.5
	64QAM	1	#1	10.92	10.96	10.89	0	12.5
	256QAM	1	#1	10.82	10.80	10.82	0	12.5
	CP-OFDM QPSK	1	#1	10.89	10.94	10.87	0	12.5

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	11.28	11.25	11.24	0	12.5
	QPSK	1	#1	11.35	11.41	11.43	0	12.5
		1	#Mid	11.31	11.29	11.25	0	12.5
		1	#Max	11.24	11.20	11.21	0	12.5
		50%	#0	11.16	11.17	11.16	0	12.5
		50%	#Mid	11.22	11.30	11.30	0	12.5
		50%	#Max	11.12	11.16	11.08	0	12.5
		100%	--	11.13	11.24	11.15	0	12.5
	16QAM	1	#1	11.03	11.08	11.06	0	12.5
	64QAM	1	#1	11.02	11.02	11.04	0	12.5
	256QAM	1	#1	11.05	11.04	10.99	0	12.5
	CP-OFDM QPSK	1	#1	11.05	11.09	11.06	0	12.5
BW (MHz)	Modulation	Channel		649000	656000	663000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3840	3945		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	11.05	11.14	11.12	0	12.5
	QPSK	1	#1	11.17	11.28	11.25	0	12.5
		1	#Mid	11.01	11.11	11.04	0	12.5
		1	#Max	10.93	11.08	10.97	0	12.5
		50%	#0	10.98	10.97	10.98	0	12.5
		50%	#Mid	11.04	11.09	11.12	0	12.5
		50%	#Max	10.90	10.93	10.90	0	12.5
		100%	--	10.93	10.99	10.92	0	12.5
	16QAM	1	#1	10.93	11.00	10.95	0	12.5
	64QAM	1	#1	10.85	10.84	10.86	0	12.5
	256QAM	1	#1	10.75	10.80	10.75	0	12.5
	CP-OFDM QPSK	1	#1	10.91	10.89	10.87	0	12.5

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	11.12	11.15	11.06	0	12.5
	QPSK	1	#1	11.21	11.22	11.15	0	12.5
		1	#Mid	11.13	11.09	11.15	0	12.5
		1	#Max	10.96	11.07	11.05	0	12.5
		50%	#0	10.99	10.98	11.02	0	12.5
		50%	#Mid	11.08	11.09	11.08	0	12.5
		50%	#Max	10.87	10.92	10.83	0	12.5
		100%	--	10.97	11.05	11.01	0	12.5
	16QAM	1	#1	10.92	11.04	10.98	0	12.5
	64QAM	1	#1	10.87	10.85	10.85	0	12.5
	256QAM	1	#1	10.80	10.88	10.77	0	12.5
	CP-OFDM QPSK	1	#1	10.83	10.85	10.89	0	12.5
BW (MHz)	Modulation	Channel		648334	656000	663666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3840	3954.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	10.91	10.99	11.03	0	12.5
	QPSK	1	#1	11.00	11.10	11.11	0	12.5
		1	#Mid	10.93	11.04	10.98	0	12.5
		1	#Max	10.84	10.90	10.86	0	12.5
		50%	#0	10.99	11.03	11.03	0	12.5
		50%	#Mid	10.85	10.93	10.87	0	12.5
		50%	#Max	10.82	10.82	10.84	0	12.5
		100%	--	10.86	10.96	10.93	0	12.5
	16QAM	1	#1	10.91	10.86	10.92	0	12.5
	64QAM	1	#1	10.74	10.83	10.83	0	12.5
	256QAM	1	#1	10.62	10.69	10.64	0	12.5
	CP-OFDM QPSK	1	#1	10.81	10.84	10.80	0	12.5

BW (MHz)	Modulation	Channel		648000	656000	664000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3840	3960		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	11.15	11.16	11.16	0	12.5
	QPSK	1	#1	11.29	11.28	11.31	0	12.5
		1	#Mid	11.08	11.15	11.11	0	12.5
		1	#Max	10.94	10.99	10.99	0	12.5
		50%	#0	11.08	11.15	11.07	0	12.5
		50%	#Mid	11.23	11.26	11.15	0	12.5
		50%	#Max	10.95	11.03	10.93	0	12.5
		100%	--	11.08	11.13	11.05	0	12.5
	16QAM	1	#1	11.13	11.11	11.13	0	12.5
	64QAM	1	#1	10.97	11.06	11.00	0	12.5
	256QAM	1	#1	10.91	10.93	10.91	0	12.5
	CP-OFDM QPSK	1	#1	10.98	11.01	10.97	0	12.5
BW (MHz)	Modulation	Channel		647668	656000	664332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3840	3965		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	11.15	11.24	11.21	0	12.5
	QPSK	1	#1	11.27	11.28	11.25	0	12.5
		1	#Mid	11.19	11.18	11.23	0	12.5
		1	#Max	11.04	11.15	11.08	0	12.5
		50%	#0	11.09	11.16	11.07	0	12.5
		50%	#Mid	11.14	11.28	11.21	0	12.5
		50%	#Max	10.99	11.06	11.02	0	12.5
		100%	--	11.04	11.08	11.13	0	12.5
	16QAM	1	#1	11.11	11.07	11.05	0	12.5
	64QAM	1	#1	10.95	11.00	11.02	0	12.5
	256QAM	1	#1	10.83	10.98	10.90	0	12.5
	CP-OFDM QPSK	1	#1	10.96	11.00	10.95	0	12.5

BW (MHz)	Modulation	Channel		647334	656000	664666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3840	3969.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	11.05	11.12	11.14	0	12.5
	QPSK	1	#1	11.15	11.28	11.15	0	12.5
		1	#Mid	11.11	11.17	11.14	0	12.5
		1	#Max	10.94	11.06	11.04	0	12.5
		50%	#0	11.01	11.02	11.01	0	12.5
		50%	#Mid	11.03	11.16	11.14	0	12.5
		50%	#Max	10.85	10.93	10.87	0	12.5
		100%	--	11.07	11.10	11.09	0	12.5
	16QAM	1	#1	11.05	11.11	11.09	0	12.5
	64QAM	1	#1	11.03	11.07	11.00	0	12.5
	256QAM	1	#1	10.91	10.94	10.92	0	12.5
	CP-OFDM QPSK	1	#1	10.93	10.97	10.96	0	12.5
BW (MHz)	Modulation	Channel		647168	656000	664832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3840	3972.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	11.07	11.10	11.14	0	12.5
	QPSK	1	#1	11.22	11.23	11.25	0	12.5
		1	#Mid	11.15	11.08	11.04	0	12.5
		1	#Max	10.94	11.03	10.96	0	12.5
		50%	#0	10.96	11.02	11.04	0	12.5
		50%	#Mid	11.09	11.12	11.09	0	12.5
		50%	#Max	10.88	10.93	10.93	0	12.5
		100%	--	10.99	11.06	10.97	0	12.5
	16QAM	1	#1	10.98	10.99	10.96	0	12.5
	64QAM	1	#1	10.92	10.90	10.89	0	12.5
	256QAM	1	#1	10.76	10.81	10.78	0	12.5
	CP-OFDM QPSK	1	#1	10.93	10.87	10.82	0	12.5

BW (MHz)	Modulation	Channel		647000	656000	665000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3840	3975		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	11.11	11.06	11.09	0	12.5
	QPSK	1	#1	11.18	11.28	11.23	0	12.5
		1	#Mid	11.04	11.08	11.12	0	12.5
		1	#Max	11.04	11.04	10.97	0	12.5
		50%	#0	10.97	10.99	10.94	0	12.5
		50%	#Mid	11.01	11.11	11.10	0	12.5
		50%	#Max	10.84	10.91	10.88	0	12.5
		100%	--	11.02	10.98	11.01	0	12.5
	16QAM	1	#1	10.91	10.97	10.89	0	12.5
	64QAM	1	#1	10.73	10.85	10.84	0	12.5
	256QAM	1	#1	10.71	10.77	10.72	0	12.5
	CP-OFDM QPSK	1	#1	10.78	10.88	10.80	0	12.5

NR n77_HPUE				Main				
BW (MHz)	Modulation	Channel		650000	656000	662000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3750	3840	3930		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	11.39	11.47	11.42	0	12.5
	QPSK	1	#1	11.59	11.72	11.64	0	12.5
		1	#Mid	11.43	11.43	11.29	0	12.5
		1	#Max	11.32	11.49	11.39	0	12.5
		50%	#0	11.25	11.39	11.48	0	12.5
		50%	#Mid	11.46	11.54	11.42	0	12.5
		50%	#Max	11.39	11.40	11.37	0	12.5
		100%	--	11.50	11.50	11.53	0	12.5
	16QAM	1	#1	11.35	11.40	11.43	0	12.5
	64QAM	1	#1	11.26	11.33	11.31	0	12.5
	256QAM	1	#1	11.21	11.23	11.19	0	12.5
	CP-OFDM QPSK	1	#1	11.32	11.33	11.35	0	12.5
BW (MHz)	Modulation	Channel		649668	656000	662332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3840	3934.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	11.31	11.34	11.27	0	12.5
	QPSK	1	#1	11.38	11.33	11.34	0	12.5
		1	#Mid	11.28	11.30	11.33	0	12.5
		1	#Max	11.16	11.20	11.17	0	12.5
		50%	#0	11.17	11.24	11.17	0	12.5
		50%	#Mid	11.22	11.34	11.30	0	12.5
		50%	#Max	11.20	11.25	11.17	0	12.5
		100%	--	11.20	11.22	11.19	0	12.5
	16QAM	1	#1	11.14	11.14	11.08	0	12.5
	64QAM	1	#1	11.02	11.06	10.99	0	12.5
	256QAM	1	#1	10.92	10.90	10.92	0	12.5
	CP-OFDM QPSK	1	#1	10.99	11.04	10.97	0	12.5

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	11.28	11.25	11.24	0	12.5
	QPSK	1	#1	11.35	11.41	11.43	0	12.5
		1	#Mid	11.31	11.29	11.25	0	12.5
		1	#Max	11.24	11.20	11.21	0	12.5
		50%	#0	11.16	11.17	11.16	0	12.5
		50%	#Mid	11.22	11.30	11.30	0	12.5
		50%	#Max	11.12	11.16	11.08	0	12.5
		100%	--	11.13	11.24	11.15	0	12.5
	16QAM	1	#1	11.13	11.18	11.16	0	12.5
	64QAM	1	#1	11.12	11.12	11.04	0	12.5
	256QAM	1	#1	11.05	11.04	10.99	0	12.5
	CP-OFDM QPSK	1	#1	11.15	11.09	11.06	0	12.5
BW (MHz)	Modulation	Channel		649000	656000	663000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3840	3945		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	11.15	11.24	11.22	0	12.5
	QPSK	1	#1	11.27	11.38	11.35	0	12.5
		1	#Mid	11.11	11.21	11.14	0	12.5
		1	#Max	11.03	11.18	11.07	0	12.5
		50%	#0	11.08	11.07	11.08	0	12.5
		50%	#Mid	11.14	11.19	11.22	0	12.5
		50%	#Max	11.00	11.03	11.00	0	12.5
		100%	--	11.03	11.09	11.02	0	12.5
	16QAM	1	#1	11.03	11.10	11.05	0	12.5
	64QAM	1	#1	10.95	10.94	10.96	0	12.5
	256QAM	1	#1	10.85	10.90	10.85	0	12.5
	CP-OFDM QPSK	1	#1	11.01	10.99	10.97	0	12.5

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	11.12	11.15	11.06	0	12.5
	QPSK	1	#1	11.21	11.22	11.15	0	12.5
		1	#Mid	11.13	11.09	11.15	0	12.5
		1	#Max	11.06	11.17	11.15	0	12.5
		50%	#0	11.09	11.08	11.12	0	12.5
		50%	#Mid	11.18	11.19	11.18	0	12.5
		50%	#Max	10.97	11.02	10.93	0	12.5
		100%	--	11.07	11.15	11.11	0	12.5
	16QAM	1	#1	11.02	11.14	11.08	0	12.5
	64QAM	1	#1	10.97	10.95	10.95	0	12.5
	256QAM	1	#1	10.90	10.98	10.87	0	12.5
	CP-OFDM QPSK	1	#1	10.93	10.95	10.99	0	12.5
BW (MHz)	Modulation	Channel		648334	656000	663666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3840	3954.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	11.01	11.09	11.13	0	12.5
	QPSK	1	#1	11.10	11.20	11.21	0	12.5
		1	#Mid	11.03	11.14	11.08	0	12.5
		1	#Max	10.94	11.00	10.96	0	12.5
		50%	#0	11.09	11.13	11.13	0	12.5
		50%	#Mid	10.95	11.03	10.97	0	12.5
		50%	#Max	10.92	10.92	10.94	0	12.5
		100%	--	10.96	11.06	11.03	0	12.5
	16QAM	1	#1	11.01	10.96	11.02	0	12.5
	64QAM	1	#1	10.84	10.93	10.93	0	12.5
	256QAM	1	#1	10.72	10.79	10.74	0	12.5
	CP-OFDM QPSK	1	#1	10.91	10.94	10.90	0	12.5

BW (MHz)	Modulation	Channel		648000	656000	664000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3840	3960		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	11.15	11.16	11.16	0	12.5
	QPSK	1	#1	11.29	11.28	11.31	0	12.5
		1	#Mid	11.08	11.15	11.11	0	12.5
		1	#Max	10.94	10.99	10.99	0	12.5
		50%	#0	11.08	11.15	11.07	0	12.5
		50%	#Mid	11.23	11.26	11.15	0	12.5
		50%	#Max	10.95	11.03	10.93	0	12.5
		100%	--	11.08	11.13	11.05	0	12.5
	16QAM	1	#1	11.13	11.11	11.13	0	12.5
	64QAM	1	#1	10.97	11.06	11.00	0	12.5
	256QAM	1	#1	10.91	10.93	10.91	0	12.5
	CP-OFDM QPSK	1	#1	10.98	11.01	10.97	0	12.5
BW (MHz)	Modulation	Channel		647668	656000	664332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3840	3965		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	11.05	11.14	11.11	0	12.5
	QPSK	1	#1	11.17	11.18	11.15	0	12.5
		1	#Mid	11.09	11.08	11.13	0	12.5
		1	#Max	10.94	11.05	10.98	0	12.5
		50%	#0	10.99	11.06	10.97	0	12.5
		50%	#Mid	11.04	11.18	11.11	0	12.5
		50%	#Max	10.89	10.96	10.92	0	12.5
		100%	--	10.94	10.98	11.03	0	12.5
	16QAM	1	#1	11.01	10.97	10.95	0	12.5
	64QAM	1	#1	10.85	10.90	10.92	0	12.5
	256QAM	1	#1	10.73	10.88	10.80	0	12.5
	CP-OFDM QPSK	1	#1	10.86	10.90	10.85	0	12.5

BW (MHz)	Modulation	Channel		647334	656000	664666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3840	3969.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	11.05	11.12	11.14	0	12.5
	QPSK	1	#1	11.15	11.28	11.15	0	12.5
		1	#Mid	11.11	11.17	11.14	0	12.5
		1	#Max	10.94	11.06	11.04	0	12.5
		50%	#0	11.01	11.02	11.01	0	12.5
		50%	#Mid	11.03	11.16	11.14	0	12.5
		50%	#Max	10.85	10.93	10.87	0	12.5
		100%	--	11.07	11.10	11.09	0	12.5
	16QAM	1	#1	11.05	11.11	11.09	0	12.5
	64QAM	1	#1	11.03	11.07	11.00	0	12.5
	256QAM	1	#1	10.91	10.94	10.92	0	12.5
	CP-OFDM QPSK	1	#1	10.93	10.97	10.96	0	12.5
BW (MHz)	Modulation	Channel		647168	656000	664832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3840	3972.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	11.07	11.10	11.14	0	12.5
	QPSK	1	#1	11.22	11.23	11.25	0	12.5
		1	#Mid	11.15	11.08	11.04	0	12.5
		1	#Max	10.94	11.03	10.96	0	12.5
		50%	#0	10.96	11.02	11.04	0	12.5
		50%	#Mid	11.09	11.12	11.09	0	12.5
		50%	#Max	10.88	10.93	10.93	0	12.5
		100%	--	10.99	11.06	10.97	0	12.5
	16QAM	1	#1	10.98	10.99	10.96	0	12.5
	64QAM	1	#1	10.92	10.90	10.89	0	12.5
	256QAM	1	#1	10.76	10.81	10.78	0	12.5
	CP-OFDM QPSK	1	#1	10.93	10.87	10.82	0	12.5

BW (MHz)	Modulation	Channel		647000	656000	665000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3840	3975		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	11.21	11.16	11.19	0	12.5
	QPSK	1	#1	11.28	11.38	11.33	0	12.5
		1	#Mid	11.14	11.18	11.22	0	12.5
		1	#Max	11.14	11.14	11.07	0	12.5
		50%	#0	11.07	11.09	11.04	0	12.5
		50%	#Mid	11.11	11.21	11.20	0	12.5
		50%	#Max	10.94	11.01	10.98	0	12.5
		100%	--	11.12	11.08	11.11	0	12.5
	16QAM	1	#1	11.01	11.07	10.99	0	12.5
	64QAM	1	#1	10.83	10.95	10.94	0	12.5
	256QAM	1	#1	10.73	10.78	10.82	0	12.5
	CP-OFDM QPSK	1	#1	10.88	10.98	10.90	0	12.5

NR n77				MIMO2				
BW (MHz)	Modulation	Channel		650000	656000	662000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3750	3840	3930		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	17.24	17.25	17.21	0	17.5
	QPSK	1	#1	17.26	17.39	17.33	0	17.5
		1	#Mid	17.24	17.28	17.25	0	17.5
		1	#Max	17.14	17.17	17.15	0	17.5
		50%	#0	17.12	17.15	17.14	0	17.5
		50%	#Mid	17.24	17.25	17.21	0	17.5
		50%	#Max	17.04	17.08	17.05	0	17.5
		100%	--	17.15	17.19	17.18	0	17.5
	16QAM	1	#1	17.14	17.18	17.15	0	17.5
	64QAM	1	#1	17.02	17.07	17.05	0	17.5
	256QAM	1	#1	16.95	16.95	16.94	0	17.5
	CP-OFDM QPSK	1	#1	17.05	17.08	17.07	0	17.5
BW (MHz)	Modulation	Channel		649668	656000	662332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3840	3934.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	17.13	17.15	17.14	0	17.5
	QPSK	1	#1	17.22	17.16	17.15	0	17.5
		1	#Mid	17.14	17.18	17.15	0	17.5
		1	#Max	17.06	17.07	17.04	0	17.5
		50%	#0	17.01	17.08	17.05	0	17.5
		50%	#Mid	17.11	17.15	17.14	0	17.5
		50%	#Max	17.04	17.06	17.02	0	17.5
		100%	--	17.01	17.05	17.04	0	17.5
	16QAM	1	#1	16.94	16.96	16.95	0	17.5
	64QAM	1	#1	16.82	16.89	16.85	0	17.5
	256QAM	1	#1	16.72	16.78	16.75	0	17.5
	CP-OFDM QPSK	1	#1	16.82	16.85	16.84	0	17.5

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	17.11	17.15	17.12	0	17.5
	QPSK	1	#1	17.24	17.26	17.25	0	17.5
		1	#Mid	17.12	17.18	17.15	0	17.5
		1	#Max	17.05	17.08	17.05	0	17.5
		50%	#0	17.04	17.07	17.06	0	17.5
		50%	#Mid	17.05	17.17	17.15	0	17.5
		50%	#Max	16.93	16.97	16.94	0	17.5
		100%	--	17.03	17.06	17.05	0	17.5
	16QAM	1	#1	17.01	17.08	17.04	0	17.5
	64QAM	1	#1	16.92	16.95	16.94	0	17.5
	256QAM	1	#1	16.85	16.88	16.87	0	17.5
	CP-OFDM QPSK	1	#1	16.95	16.96	16.95	0	17.5
BW (MHz)	Modulation	Channel		649000	656000	663000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3840	3945		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	16.41	16.46	16.42	0	17.5
	QPSK	1	#1	16.55	16.58	16.55	0	17.5
		1	#Mid	16.41	16.45	16.42	0	17.5
		1	#Max	16.32	16.38	16.35	0	17.5
		50%	#0	16.31	16.34	16.33	0	17.5
		50%	#Mid	16.42	16.47	16.45	0	17.5
		50%	#Max	16.22	16.25	16.21	0	17.5
		100%	--	16.31	16.34	16.32	0	17.5
	16QAM	1	#1	16.31	16.35	16.32	0	17.5
	64QAM	1	#1	16.23	16.24	16.21	0	17.5
	256QAM	1	#1	16.13	16.15	16.12	0	17.5
	CP-OFDM QPSK	1	#1	16.22	16.24	16.21	0	17.5

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	16.98	16.99	16.95	0	17.5
	QPSK	1	#1	17.03	17.07	17.05	0	17.5
		1	#Mid	16.94	16.97	16.95	0	17.5
		1	#Max	16.84	16.87	16.85	0	17.5
		50%	#0	16.82	16.85	16.84	0	17.5
		50%	#Mid	16.91	16.95	16.94	0	17.5
		50%	#Max	16.73	16.75	16.72	0	17.5
		100%	--	16.84	16.88	16.85	0	17.5
	16QAM	1	#1	16.82	16.85	16.83	0	17.5
	64QAM	1	#1	16.71	16.75	16.74	0	17.5
	256QAM	1	#1	16.62	16.68	16.65	0	17.5
	CP-OFDM QPSK	1	#1	16.73	16.74	16.73	0	17.5
BW (MHz)	Modulation	Channel		648334	656000	663666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3840	3954.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	16.81	16.85	16.84	0	17.5
	QPSK	1	#1	16.90	16.95	16.92	0	17.5
		1	#Mid	16.82	16.85	16.84	0	17.5
		1	#Max	16.73	16.75	16.74	0	17.5
		50%	#0	16.84	16.88	16.85	0	17.5
		50%	#Mid	16.73	16.78	16.74	0	17.5
		50%	#Max	16.62	16.68	16.65	0	17.5
		100%	--	16.73	16.78	16.75	0	17.5
	16QAM	1	#1	16.72	16.74	16.73	0	17.5
	64QAM	1	#1	16.64	16.67	16.65	0	17.5
	256QAM	1	#1	16.51	16.55	16.52	0	17.5
	CP-OFDM QPSK	1	#1	16.64	16.68	16.65	0	17.5

BW (MHz)	Modulation	Channel		648000	656000	664000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3840	3960		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	16.73	16.75	16.74	0	17.5
	QPSK	1	#1	16.83	16.85	16.82	0	17.5
		1	#Mid	16.62	16.65	16.64	0	17.5
		1	#Max	16.53	16.55	16.52	0	17.5
		50%	#0	16.61	16.67	16.66	0	17.5
		50%	#Mid	16.74	16.77	16.75	0	17.5
		50%	#Max	16.55	16.57	16.52	0	17.5
		100%	--	16.61	16.65	16.64	0	17.5
	16QAM	1	#1	16.65	16.69	16.68	0	17.5
	64QAM	1	#1	16.55	16.58	16.53	0	17.5
	256QAM	1	#1	16.44	16.47	16.45	0	17.5
	CP-OFDM QPSK	1	#1	16.55	16.57	16.52	0	17.5
BW (MHz)	Modulation	Channel		647668	656000	664332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3840	3965		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	16.63	16.69	16.65	0	17.5
	QPSK	1	#1	16.74	16.78	16.75	0	17.5
		1	#Mid	16.62	16.68	16.63	0	17.5
		1	#Max	16.54	16.58	16.57	0	17.5
		50%	#0	16.53	16.59	16.52	0	17.5
		50%	#Mid	16.64	16.69	16.65	0	17.5
		50%	#Max	16.44	16.49	16.45	0	17.5
		100%	--	16.52	16.57	16.55	0	17.5
	16QAM	1	#1	16.51	16.55	16.54	0	17.5
	64QAM	1	#1	16.44	16.48	16.43	0	17.5
	256QAM	1	#1	16.32	16.38	16.35	0	17.5
	CP-OFDM QPSK	1	#1	16.43	16.48	16.45	0	17.5

BW (MHz)	Modulation	Channel		647334	656000	664666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3840	3969.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	16.64	16.68	16.65	0	17.5
	QPSK	1	#1	16.73	16.78	16.75	0	17.5
		1	#Mid	16.62	16.68	16.65	0	17.5
		1	#Max	16.52	16.58	16.54	0	17.5
		50%	#0	16.52	16.56	16.54	0	17.5
		50%	#Mid	16.63	16.66	16.64	0	17.5
		50%	#Max	16.43	16.46	16.45	0	17.5
		100%	--	16.64	16.65	16.62	0	17.5
	16QAM	1	#1	16.61	16.64	16.63	0	17.5
	64QAM	1	#1	16.54	16.57	16.55	0	17.5
	256QAM	1	#1	16.42	16.45	16.44	0	17.5
	CP-OFDM QPSK	1	#1	16.52	16.56	16.55	0	17.5
BW (MHz)	Modulation	Channel		647168	656000	664832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3840	3972.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	16.54	16.58	16.55	0	17.5
	QPSK	1	#1	16.64	16.69	16.65	0	17.5
		1	#Mid	16.55	16.58	16.54	0	17.5
		1	#Max	16.43	16.45	16.42	0	17.5
		50%	#0	16.42	16.48	16.45	0	17.5
		50%	#Mid	16.53	16.55	16.52	0	17.5
		50%	#Max	16.32	16.37	16.35	0	17.5
		100%	--	16.43	16.46	16.45	0	17.5
	16QAM	1	#1	16.44	16.47	16.45	0	17.5
	64QAM	1	#1	16.32	16.35	16.33	0	17.5
	256QAM	1	#1	16.23	16.27	16.25	0	17.5
	CP-OFDM QPSK	1	#1	16.33	16.35	16.32	0	17.5

BW (MHz)	Modulation	Channel		647000	656000	665000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3840	3975		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	16.41	16.45	16.44	0	17.5
	QPSK	1	#1	16.54	16.58	16.55	0	17.5
		1	#Mid	16.44	16.48	16.45	0	17.5
		1	#Max	16.35	16.38	16.36	0	17.5
		50%	#0	16.31	16.35	16.32	0	17.5
		50%	#Mid	16.41	16.45	16.44	0	17.5
		50%	#Max	16.21	16.25	16.24	0	17.5
		100%	--	16.32	16.37	16.35	0	17.5
	16QAM	1	#1	16.23	16.28	16.25	0	17.5
	64QAM	1	#1	16.13	16.18	16.14	0	17.5
	256QAM	1	#1	16.02	16.07	16.05	0	17.5
	CP-OFDM QPSK	1	#1	16.14	16.18	16.15	0	17.5

NR n77_HPUE				MIMO2				
BW (MHz)	Modulation	Channel		650000	656000	662000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3750	3840	3930		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	17.23	17.26	17.24	0	17.5
	QPSK	1	#1	17.24	17.35	17.31	0	17.5
		1	#Mid	17.24	17.28	17.25	0	17.5
		1	#Max	17.14	17.17	17.15	0	17.5
		50%	#0	17.12	17.15	17.14	0	17.5
		50%	#Mid	17.24	17.26	17.21	0	17.5
		50%	#Max	17.04	17.08	17.05	0	17.5
		100%	--	17.15	17.19	17.18	0	17.5
	16QAM	1	#1	17.14	17.18	17.15	0	17.5
	64QAM	1	#1	17.02	17.07	17.05	0	17.5
	256QAM	1	#1	16.95	16.95	16.94	0	17.5
	CP-OFDM QPSK	1	#1	17.05	17.08	17.07	0	17.5
BW (MHz)	Modulation	Channel		649668	656000	662332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3840	3934.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	17.13	17.15	17.14	0	17.5
	QPSK	1	#1	17.22	17.16	17.15	0	17.5
		1	#Mid	17.14	17.18	17.15	0	17.5
		1	#Max	17.06	17.07	17.04	0	17.5
		50%	#0	17.01	17.08	17.05	0	17.5
		50%	#Mid	17.11	17.15	17.14	0	17.5
		50%	#Max	17.04	17.06	17.02	0	17.5
		100%	--	17.01	17.05	17.04	0	17.5
	16QAM	1	#1	16.94	16.96	16.95	0	17.5
	64QAM	1	#1	16.82	16.89	16.85	0	17.5
	256QAM	1	#1	16.72	16.78	16.75	0	17.5
	CP-OFDM QPSK	1	#1	16.82	16.85	16.84	0	17.5

BW (MHz)	Modulation	Channel		649334	656000	662666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3840	3939.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	17.11	17.15	17.12	0	17.5
	QPSK	1	#1	17.24	17.28	17.25	0	17.5
		1	#Mid	17.12	17.18	17.15	0	17.5
		1	#Max	17.05	17.08	17.05	0	17.5
		50%	#0	17.04	17.07	17.06	0	17.5
		50%	#Mid	17.05	17.17	17.15	0	17.5
		50%	#Max	16.93	16.97	16.94	0	17.5
		100%	--	17.03	17.06	17.05	0	17.5
	16QAM	1	#1	17.01	17.08	17.04	0	17.5
	64QAM	1	#1	16.92	16.95	16.94	0	17.5
	256QAM	1	#1	16.85	16.88	16.87	0	17.5
	CP-OFDM QPSK	1	#1	16.95	16.96	16.95	0	17.5
BW (MHz)	Modulation	Channel		649000	656000	663000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3840	3945		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	16.41	16.46	16.42	0	17.5
	QPSK	1	#1	16.55	16.58	16.55	0	17.5
		1	#Mid	16.41	16.45	16.42	0	17.5
		1	#Max	16.32	16.38	16.35	0	17.5
		50%	#0	16.31	16.34	16.33	0	17.5
		50%	#Mid	16.42	16.47	16.45	0	17.5
		50%	#Max	16.22	16.25	16.21	0	17.5
		100%	--	16.31	16.34	16.32	0	17.5
	16QAM	1	#1	16.31	16.35	16.32	0	17.5
	64QAM	1	#1	16.23	16.24	16.21	0	17.5
	256QAM	1	#1	16.13	16.15	16.12	0	17.5
	CP-OFDM QPSK	1	#1	16.22	16.24	16.21	0	17.5

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	16.98	16.99	16.95	0	17.5
	QPSK	1	#1	17.03	17.07	17.05	0	17.5
		1	#Mid	16.94	16.97	16.95	0	17.5
		1	#Max	16.84	16.87	16.85	0	17.5
		50%	#0	16.82	16.85	16.84	0	17.5
		50%	#Mid	16.91	16.95	16.94	0	17.5
		50%	#Max	16.73	16.75	16.72	0	17.5
		100%	--	16.84	16.88	16.85	0	17.5
	16QAM	1	#1	16.82	16.85	16.83	0	17.5
	64QAM	1	#1	16.71	16.75	16.74	0	17.5
	256QAM	1	#1	16.62	16.68	16.65	0	17.5
	CP-OFDM QPSK	1	#1	16.73	16.74	16.73	0	17.5
BW (MHz)	Modulation	Channel		648334	656000	663666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3840	3954.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	16.81	16.85	16.84	0	17.5
	QPSK	1	#1	16.90	16.95	16.92	0	17.5
		1	#Mid	16.82	16.85	16.84	0	17.5
		1	#Max	16.73	16.75	16.74	0	17.5
		50%	#0	16.84	16.88	16.85	0	17.5
		50%	#Mid	16.73	16.78	16.74	0	17.5
		50%	#Max	16.62	16.68	16.65	0	17.5
		100%	--	16.73	16.78	16.75	0	17.5
	16QAM	1	#1	16.72	16.74	16.73	0	17.5
	64QAM	1	#1	16.64	16.67	16.65	0	17.5
	256QAM	1	#1	16.51	16.55	16.52	0	17.5
	CP-OFDM QPSK	1	#1	16.64	16.68	16.65	0	17.5

BW (MHz)	Modulation	Channel		648000	656000	664000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3840	3960		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	16.73	16.75	16.74	0	17.5
	QPSK	1	#1	16.83	16.85	16.82	0	17.5
		1	#Mid	16.62	16.65	16.64	0	17.5
		1	#Max	16.53	16.55	16.52	0	17.5
		50%	#0	16.61	16.67	16.66	0	17.5
		50%	#Mid	16.74	16.77	16.75	0	17.5
		50%	#Max	16.55	16.57	16.52	0	17.5
		100%	--	16.61	16.65	16.64	0	17.5
	16QAM	1	#1	16.65	16.69	16.68	0	17.5
	64QAM	1	#1	16.55	16.58	16.53	0	17.5
	256QAM	1	#1	16.44	16.47	16.45	0	17.5
	CP-OFDM QPSK	1	#1	16.55	16.57	16.52	0	17.5
BW (MHz)	Modulation	Channel		647668	656000	664332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3840	3965		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	16.63	16.69	16.65	0	17.5
	QPSK	1	#1	16.74	16.78	16.75	0	17.5
		1	#Mid	16.62	16.68	16.63	0	17.5
		1	#Max	16.54	16.58	16.57	0	17.5
		50%	#0	16.53	16.59	16.52	0	17.5
		50%	#Mid	16.64	16.69	16.65	0	17.5
		50%	#Max	16.44	16.49	16.45	0	17.5
		100%	--	16.52	16.57	16.55	0	17.5
	16QAM	1	#1	16.51	16.55	16.54	0	17.5
	64QAM	1	#1	16.44	16.48	16.43	0	17.5
	256QAM	1	#1	16.32	16.38	16.35	0	17.5
	CP-OFDM QPSK	1	#1	16.43	16.48	16.45	0	17.5

BW (MHz)	Modulation	Channel		647334	656000	664666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3840	3969.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	16.64	16.68	16.65	0	17.5
	QPSK	1	#1	16.73	16.78	16.75	0	17.5
		1	#Mid	16.62	16.68	16.65	0	17.5
		1	#Max	16.52	16.58	16.54	0	17.5
		50%	#0	16.52	16.56	16.54	0	17.5
		50%	#Mid	16.63	16.66	16.64	0	17.5
		50%	#Max	16.43	16.46	16.45	0	17.5
		100%	--	16.64	16.65	16.62	0	17.5
	16QAM	1	#1	16.61	16.64	16.63	0	17.5
	64QAM	1	#1	16.54	16.57	16.55	0	17.5
	256QAM	1	#1	16.42	16.45	16.44	0	17.5
	CP-OFDM QPSK	1	#1	16.52	16.56	16.55	0	17.5
BW (MHz)	Modulation	Channel		647168	656000	664832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3840	3972.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	16.54	16.58	16.55	0	17.5
	QPSK	1	#1	16.64	16.69	16.65	0	17.5
		1	#Mid	16.55	16.58	16.54	0	17.5
		1	#Max	16.43	16.45	16.42	0	17.5
		50%	#0	16.42	16.48	16.45	0	17.5
		50%	#Mid	16.53	16.55	16.52	0	17.5
		50%	#Max	16.32	16.37	16.35	0	17.5
		100%	--	16.43	16.46	16.45	0	17.5
	16QAM	1	#1	16.44	16.47	16.45	0	17.5
	64QAM	1	#1	16.32	16.35	16.33	0	17.5
	256QAM	1	#1	16.23	16.27	16.25	0	17.5
	CP-OFDM QPSK	1	#1	16.33	16.35	16.32	0	17.5

BW (MHz)	Modulation	Channel		647000	656000	665000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3840	3975		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	16.41	16.45	16.44	0	17.5
	QPSK	1	#1	16.54	16.58	16.55	0	17.5
		1	#Mid	16.44	16.48	16.45	0	17.5
		1	#Max	16.35	16.38	16.36	0	17.5
		50%	#0	16.31	16.35	16.32	0	17.5
		50%	#Mid	16.41	16.45	16.44	0	17.5
		50%	#Max	16.21	16.25	16.24	0	17.5
		100%	--	16.32	16.37	16.35	0	17.5
	16QAM	1	#1	16.23	16.28	16.25	0	17.5
	64QAM	1	#1	16.13	16.18	16.14	0	17.5
	256QAM	1	#1	16.02	16.07	16.05	0	17.5
	CP-OFDM QPSK	1	#1	16.14	16.18	16.15	0	17.5

NR n78				Main				
BW (MHz)	Modulation	Channel		--	650000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3750	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	11.25	--	0	12.5
	QPSK	1	#1	--	11.57	--	0	12.5
		1	#Mid	--	11.25	--	0	12.5
		1	#Max	--	11.27	--	0	12.5
		50%	#0	--	11.21	--	0	12.5
		50%	#Mid	--	11.35	--	0	12.5
		50%	#Max	--	11.09	--	0	12.5
		100%	--	--	11.31	--	0	12.5
	16QAM	1	#1	--	11.12	--	0	12.5
	64QAM	1	#1	--	11.18	--	0	12.5
	256QAM	1	#1	--	11.06	--	0	12.5
	CP-OFDM QPSK	1	#1	--	11.14	--	0	12.5
BW (MHz)	Modulation	Channel		649668	650000	650332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3750	3754.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	11.08	11.16	11.15	0	12.5
	QPSK	1	#1	11.18	11.25	11.23	0	12.5
		1	#Mid	10.98	11.00	11.00	0	12.5
		1	#Max	10.95	10.95	10.91	0	12.5
		50%	#0	10.99	11.08	11.04	0	12.5
		50%	#Mid	11.20	11.27	11.22	0	12.5
		50%	#Max	10.91	11.08	11.01	0	12.5
		100%	--	11.01	11.03	11.10	0	12.5
	16QAM	1	#1	10.95	10.95	10.85	0	12.5
	64QAM	1	#1	10.87	11.04	10.89	0	12.5
	256QAM	1	#1	10.87	10.94	10.80	0	12.5
	CP-OFDM QPSK	1	#1	10.80	10.88	10.85	0	12.5

BW (MHz)	Modulation	Channel		649334	650000	650666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3750	3759.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	11.26	11.20	11.13	0	12.5
	QPSK	1	#1	11.31	11.39	11.38	0	12.5
		1	#Mid	11.07	11.31	11.14	0	12.5
		1	#Max	11.14	11.04	11.14	0	12.5
		50%	#0	11.14	11.03	11.11	0	12.5
		50%	#Mid	11.24	11.28	11.14	0	12.5
		50%	#Max	10.89	11.10	11.07	0	12.5
		100%	--	11.11	11.18	11.09	0	12.5
	16QAM	1	#1	11.04	10.94	11.06	0	12.5
	64QAM	1	#1	10.92	10.89	10.83	0	12.5
	256QAM	1	#1	10.89	10.82	10.84	0	12.5
	CP-OFDM QPSK	1	#1	10.78	10.89	10.88	0	12.5
BW (MHz)	Modulation	Channel		649000	650000	651000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3750	3765		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	10.83	10.95	10.99	0	12.5
	QPSK	1	#1	11.00	11.03	10.94	0	12.5
		1	#Mid	10.85	10.94	10.89	0	12.5
		1	#Max	10.74	10.80	10.77	0	12.5
		50%	#0	10.74	10.82	10.83	0	12.5
		50%	#Mid	10.91	10.99	11.02	0	12.5
		50%	#Max	10.73	10.83	10.74	0	12.5
		100%	--	10.84	10.86	10.87	0	12.5
	16QAM	1	#1	10.86	10.92	10.83	0	12.5
	64QAM	1	#1	10.66	10.81	10.62	0	12.5
	256QAM	1	#1	10.63	10.73	10.62	0	12.5
	CP-OFDM QPSK	1	#1	10.77	10.76	10.63	0	12.5

BW (MHz)	Modulation	Channel		648668	656000	663332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3840	3949.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	11.17	11.24	11.18	0	12.5
	QPSK	1	#1	11.31	11.30	11.30	0	12.5
		1	#Mid	11.07	11.10	11.11	0	12.5
		1	#Max	11.02	11.05	11.07	0	12.5
		50%	#0	10.97	11.02	11.13	0	12.5
		50%	#Mid	11.08	11.22	11.15	0	12.5
		50%	#Max	10.92	11.02	11.03	0	12.5
		100%	--	10.95	10.94	11.10	0	12.5
	16QAM	1	#1	10.86	10.99	10.98	0	12.5
	64QAM	1	#1	10.78	10.96	10.77	0	12.5
	256QAM	1	#1	10.77	10.81	10.77	0	12.5
	CP-OFDM QPSK	1	#1	10.87	10.76	10.80	0	12.5
BW (MHz)	Modulation	Channel		648334	650000	651666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3750	3774.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	11.18	11.19	11.14	0	12.5
	QPSK	1	#1	11.23	11.30	11.16	0	12.5
		1	#Mid	11.18	11.21	11.12	0	12.5
		1	#Max	11.10	11.05	11.13	0	12.5
		50%	#0	11.04	11.12	11.12	0	12.5
		50%	#Mid	11.13	11.08	11.15	0	12.5
		50%	#Max	11.03	11.05	10.96	0	12.5
		100%	--	11.07	10.97	11.01	0	12.5
	16QAM	1	#1	11.08	11.06	11.05	0	12.5
	64QAM	1	#1	10.85	10.98	10.86	0	12.5
	256QAM	1	#1	10.85	10.88	10.80	0	12.5
	CP-OFDM QPSK	1	#1	10.91	11.01	10.89	0	12.5

BW (MHz)	Modulation	Channel		648000	650000	652000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3750	3780		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	11.00	11.16	11.05	0	12.5
	QPSK	1	#1	11.05	11.17	11.15	0	12.5
		1	#Mid	11.05	11.05	11.15	0	12.5
		1	#Max	10.82	10.93	11.00	0	12.5
		50%	#0	11.01	11.07	10.97	0	12.5
		50%	#Mid	11.15	11.07	10.99	0	12.5
		50%	#Max	10.80	10.89	10.78	0	12.5
		100%	--	10.84	10.90	10.95	0	12.5
	16QAM	1	#1	10.97	10.96	10.90	0	12.5
	64QAM	1	#1	10.78	10.84	10.93	0	12.5
	256QAM	1	#1	10.75	10.70	10.74	0	12.5
	CP-OFDM QPSK	1	#1	10.82	10.94	10.85	0	12.5
BW (MHz)	Modulation	Channel		647668	650000	652332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3750	3784.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	11.08	11.14	11.15	0	12.5
	QPSK	1	#1	11.17	11.19	11.21	0	12.5
		1	#Mid	11.03	10.97	10.99	0	12.5
		1	#Max	10.98	10.94	10.83	0	12.5
		50%	#0	10.95	11.05	10.95	0	12.5
		50%	#Mid	11.14	11.00	10.96	0	12.5
		50%	#Max	10.92	10.88	10.83	0	12.5
		100%	--	10.83	10.97	10.95	0	12.5
	16QAM	1	#1	10.91	11.04	10.96	0	12.5
	64QAM	1	#1	10.87	10.80	10.72	0	12.5
	256QAM	1	#1	10.96	10.94	10.90	0	12.5
	CP-OFDM QPSK	1	#1	11.10	10.96	11.08	0	12.5

BW (MHz)	Modulation	Channel		647334	650000	652666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3750	3789.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	10.94	11.03	10.95	0	12.5
	QPSK	1	#1	11.20	11.21	11.22	0	12.5
		1	#Mid	11.07	11.02	11.08	0	12.5
		1	#Max	10.93	11.03	10.89	0	12.5
		50%	#0	10.97	10.88	10.94	0	12.5
		50%	#Mid	11.08	11.02	11.08	0	12.5
		50%	#Max	10.91	10.78	10.79	0	12.5
		100%	--	10.90	10.93	10.82	0	12.5
	16QAM	1	#1	10.75	10.88	10.88	0	12.5
	64QAM	1	#1	10.97	10.90	10.84	0	12.5
	256QAM	1	#1	10.86	10.91	10.94	0	12.5
	CP-OFDM QPSK	1	#1	10.96	10.94	11.04	0	12.5
BW (MHz)	Modulation	Channel		647168	650000	652832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3750	3792.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	11.13	11.06	11.20	0	12.5
	QPSK	1	#1	11.17	11.37	11.22	0	12.5
		1	#Mid	11.14	11.05	11.14	0	12.5
		1	#Max	11.04	11.05	11.08	0	12.5
		50%	#0	10.94	11.16	11.09	0	12.5
		50%	#Mid	11.20	11.16	11.20	0	12.5
		50%	#Max	10.91	11.00	11.00	0	12.5
		100%	--	11.02	11.03	10.96	0	12.5
	16QAM	1	#1	11.10	11.06	11.13	0	12.5
	64QAM	1	#1	10.93	10.90	10.94	0	12.5
	256QAM	1	#1	10.91	10.91	10.84	0	12.5
	CP-OFDM QPSK	1	#1	10.94	10.98	10.92	0	12.5

BW (MHz)	Modulation	Channel		647000	650000	653000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3750	3795		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	11.02	11.11	10.99	0	12.5
	QPSK	1	#1	11.13	11.16	11.23	0	12.5
		1	#Mid	10.95	11.05	10.95	0	12.5
		1	#Max	10.91	11.01	10.85	0	12.5
		50%	#0	10.82	10.89	10.90	0	12.5
		50%	#Mid	11.03	11.15	11.13	0	12.5
		50%	#Max	10.84	10.93	10.73	0	12.5
		100%	--	10.89	10.92	10.85	0	12.5
	16QAM	1	#1	11.00	10.96	10.86	0	12.5
	64QAM	1	#1	10.76	10.78	10.91	0	12.5
	256QAM	1	#1	10.72	10.83	10.68	0	12.5
	CP-OFDM QPSK	1	#1	10.78	10.82	10.73	0	12.5

NR n78_HPUE				Main				
BW (MHz)	Modulation	Channel		--	650000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3750	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	11.21	--	0	12.5
	QPSK	1	#1	--	11.36	--	0	12.5
		1	#Mid	--	11.15	--	0	12.5
		1	#Max	--	11.17	--	0	12.5
		50%	#0	--	11.01	--	0	12.5
		50%	#Mid	--	11.26	--	0	12.5
		50%	#Max	--	11.09	--	0	12.5
		100%	--	--	11.11	--	0	12.5
	16QAM	1	#1	--	11.02	--	0	12.5
	64QAM	1	#1	--	11.08	--	0	12.5
	256QAM	1	#1	--	11.60	--	0	12.5
	CP-OFDM QPSK	1	#1	--	11.40	--	0	12.5
BW (MHz)	Modulation	Channel		649668	650000	650332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3750	3754.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	11.08	11.16	11.15	0	12.5
	QPSK	1	#1	11.18	11.15	11.13	0	12.5
		1	#Mid	11.08	11.10	11.10	0	12.5
		1	#Max	11.05	11.05	11.01	0	12.5
		50%	#0	11.09	11.18	11.14	0	12.5
		50%	#Mid	11.10	11.17	11.12	0	12.5
		50%	#Max	11.01	11.18	11.11	0	12.5
		100%	--	11.11	11.13	11.20	0	12.5
	16QAM	1	#1	11.05	11.05	10.95	0	12.5
	64QAM	1	#1	10.97	11.14	10.99	0	12.5
	256QAM	1	#1	10.97	11.04	10.90	0	12.5
	CP-OFDM QPSK	1	#1	10.90	10.98	10.95	0	12.5

BW (MHz)	Modulation	Channel		649334	650000	650666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3750	3759.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	11.21	11.15	11.08	0	12.5
	QPSK	1	#1	11.26	11.34	11.33	0	12.5
		1	#Mid	11.02	11.26	11.09	0	12.5
		1	#Max	11.09	10.99	11.09	0	12.5
		50%	#0	11.09	10.98	11.06	0	12.5
		50%	#Mid	11.19	11.23	11.09	0	12.5
		50%	#Max	10.84	11.05	11.02	0	12.5
		100%	--	11.06	11.13	11.04	0	12.5
	16QAM	1	#1	10.99	10.89	11.01	0	12.5
	64QAM	1	#1	10.87	10.84	10.78	0	12.5
	256QAM	1	#1	10.84	10.77	10.79	0	12.5
	CP-OFDM QPSK	1	#1	10.73	10.84	10.83	0	12.5
BW (MHz)	Modulation	Channel		649000	650000	651000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3750	3765		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	10.96	11.08	11.12	0	12.5
	QPSK	1	#1	11.13	11.16	11.07	0	12.5
		1	#Mid	10.98	11.07	11.02	0	12.5
		1	#Max	10.87	10.93	10.90	0	12.5
		50%	#0	10.87	10.95	10.96	0	12.5
		50%	#Mid	11.04	11.12	11.15	0	12.5
		50%	#Max	10.86	10.96	10.87	0	12.5
		100%	--	10.97	10.99	11.00	0	12.5
	16QAM	1	#1	10.99	11.05	10.96	0	12.5
	64QAM	1	#1	10.79	10.94	10.75	0	12.5
	256QAM	1	#1	10.76	10.86	10.75	0	12.5
	CP-OFDM QPSK	1	#1	10.90	10.89	10.76	0	12.5

BW (MHz)	Modulation	Channel		648668	650000	651332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3750	3769.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	11.07	11.14	11.08	0	12.5
	QPSK	1	#1	11.21	11.20	11.20	0	12.5
		1	#Mid	10.97	11.00	11.01	0	12.5
		1	#Max	10.92	10.95	10.97	0	12.5
		50%	#0	10.87	10.92	11.03	0	12.5
		50%	#Mid	10.98	11.12	11.05	0	12.5
		50%	#Max	10.82	10.92	10.93	0	12.5
		100%	--	10.85	10.84	11.00	0	12.5
	16QAM	1	#1	10.76	10.89	10.88	0	12.5
	64QAM	1	#1	10.68	10.86	10.67	0	12.5
	256QAM	1	#1	10.67	10.71	10.67	0	12.5
	CP-OFDM QPSK	1	#1	10.77	10.66	10.70	0	12.5
BW (MHz)	Modulation	Channel		648334	650000	651666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3750	3774.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	10.98	10.99	10.94	0	12.5
	QPSK	1	#1	11.03	11.10	10.96	0	12.5
		1	#Mid	10.98	11.01	10.92	0	12.5
		1	#Max	10.90	10.85	10.93	0	12.5
		50%	#0	10.84	10.92	10.92	0	12.5
		50%	#Mid	10.93	10.88	10.95	0	12.5
		50%	#Max	10.83	10.85	10.76	0	12.5
		100%	--	10.87	10.77	10.81	0	12.5
	16QAM	1	#1	10.88	10.86	10.85	0	12.5
	64QAM	1	#1	10.65	10.78	10.66	0	12.5
	256QAM	1	#1	10.65	10.68	10.60	0	12.5
	CP-OFDM QPSK	1	#1	10.71	10.81	10.69	0	12.5

BW (MHz)	Modulation	Channel		648000	650000	652000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3750	3780		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	11.02	11.18	11.07	0	12.5
	QPSK	1	#1	11.07	11.19	11.17	0	12.5
		1	#Mid	11.07	11.07	11.17	0	12.5
		1	#Max	10.84	10.95	11.02	0	12.5
		50%	#0	11.03	11.09	10.99	0	12.5
		50%	#Mid	11.17	11.09	11.01	0	12.5
		50%	#Max	10.82	10.91	10.80	0	12.5
		100%	--	10.86	10.92	10.97	0	12.5
	16QAM	1	#1	10.99	10.98	10.92	0	12.5
	64QAM	1	#1	10.80	10.86	10.95	0	12.5
	256QAM	1	#1	10.77	10.72	10.76	0	12.5
	CP-OFDM QPSK	1	#1	10.84	10.96	10.87	0	12.5
BW (MHz)	Modulation	Channel		647668	650000	652332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3750	3784.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	10.93	10.99	11.00	0	12.5
	QPSK	1	#1	11.02	11.04	11.06	0	12.5
		1	#Mid	10.88	10.82	10.84	0	12.5
		1	#Max	10.83	10.79	10.68	0	12.5
		50%	#0	10.80	10.90	10.80	0	12.5
		50%	#Mid	10.99	10.85	10.81	0	12.5
		50%	#Max	10.77	10.73	10.68	0	12.5
		100%	--	10.68	10.82	10.80	0	12.5
	16QAM	1	#1	10.76	10.89	10.81	0	12.5
	64QAM	1	#1	10.87	10.80	10.72	0	12.5
	256QAM	1	#1	10.76	10.74	10.70	0	12.5
	CP-OFDM QPSK	1	#1	10.90	10.76	10.88	0	12.5

BW (MHz)	Modulation	Channel		647334	650000	652666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3750	3789.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	10.79	10.88	10.80	0	12.5
	QPSK	1	#1	11.05	11.06	11.07	0	12.5
		1	#Mid	10.92	10.87	10.93	0	12.5
		1	#Max	10.93	11.03	10.89	0	12.5
		50%	#0	10.97	10.88	10.94	0	12.5
		50%	#Mid	11.08	11.02	11.08	0	12.5
		50%	#Max	10.91	10.78	10.79	0	12.5
		100%	--	10.90	10.93	10.82	0	12.5
	16QAM	1	#1	10.75	10.88	10.88	0	12.5
	64QAM	1	#1	10.77	10.70	10.64	0	12.5
	256QAM	1	#1	10.66	10.71	10.74	0	12.5
	CP-OFDM QPSK	1	#1	10.76	10.74	10.84	0	12.5
BW (MHz)	Modulation	Channel		647168	650000	652832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3750	3792.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	10.93	10.86	11.00	0	12.5
	QPSK	1	#1	10.97	11.17	11.02	0	12.5
		1	#Mid	10.94	10.85	10.94	0	12.5
		1	#Max	10.84	10.85	10.88	0	12.5
		50%	#0	10.74	10.96	10.89	0	12.5
		50%	#Mid	11.00	10.96	11.00	0	12.5
		50%	#Max	10.71	10.80	10.80	0	12.5
		100%	--	10.82	10.83	10.76	0	12.5
	16QAM	1	#1	10.90	10.86	10.93	0	12.5
	64QAM	1	#1	10.88	10.85	10.89	0	12.5
	256QAM	1	#1	10.86	10.86	10.79	0	12.5
	CP-OFDM QPSK	1	#1	10.89	10.93	10.87	0	12.5

BW (MHz)	Modulation	Channel		647000	650000	653000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3750	3795		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	10.87	10.96	10.84	0	12.5
	QPSK	1	#1	10.98	11.01	11.08	0	12.5
		1	#Mid	10.80	10.90	10.80	0	12.5
		1	#Max	10.76	10.86	10.70	0	12.5
		50%	#0	10.67	10.74	10.75	0	12.5
		50%	#Mid	10.88	11.00	10.98	0	12.5
		50%	#Max	10.69	10.78	10.58	0	12.5
		100%	--	10.74	10.77	10.70	0	12.5
	16QAM	1	#1	10.85	10.81	10.71	0	12.5
	64QAM	1	#1	10.86	10.88	11.01	0	12.5
	256QAM	1	#1	10.82	10.93	10.78	0	12.5
	CP-OFDM QPSK	1	#1	10.88	10.92	10.83	0	12.5

NR n78				MIMO2				
BW (MHz)	Modulation	Channel		--	650000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3750	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	17.05	--	0	17.5
	QPSK	1	#1	--	17.19	--	0	17.5
		1	#Mid	--	17.09	--	0	17.5
		1	#Max	--	17.09	--	0	17.5
		50%	#0	--	17.08	--	0	17.5
		50%	#Mid	--	17.18	--	0	17.5
		50%	#Max	--	17.08	--	0	17.5
		100%	--	--	17.08	--	0	17.5
	16QAM	1	#1	--	17.09	--	0	17.5
	64QAM	1	#1	--	17.09	--	0	17.5
	256QAM	1	#1	--	17.08	--	0	17.5
	CP-OFDM QPSK	1	#1	--	17.08	--	0	17.5
BW (MHz)	Modulation	Channel		649668	650000	650332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3750	3754.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	16.93	16.97	16.95	0	17.5
	QPSK	1	#1	17.05	17.07	17.06	0	17.5
		1	#Mid	16.85	16.87	16.84	0	17.5
		1	#Max	16.75	16.77	16.72	0	17.5
		50%	#0	16.86	16.88	16.87	0	17.5
		50%	#Mid	16.91	16.98	16.96	0	17.5
		50%	#Max	16.75	16.78	16.77	0	17.5
		100%	--	16.83	16.85	16.84	0	17.5
	16QAM	1	#1	16.73	16.78	16.75	0	17.5
	64QAM	1	#1	16.74	16.77	16.76	0	17.5
	256QAM	1	#1	16.61	16.66	16.62	0	17.5
	CP-OFDM QPSK	1	#1	16.62	16.68	16.67	0	17.5

BW (MHz)	Modulation	Channel		649334	650000	650666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3750	3759.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	16.82	16.84	16.83	0	17.5
	QPSK	1	#1	16.89	16.92	16.90	0	17.5
		1	#Mid	16.77	16.82	16.80	0	17.5
		1	#Max	16.69	16.72	16.70	0	17.5
		50%	#0	16.70	16.73	16.71	0	17.5
		50%	#Mid	16.76	16.83	16.81	0	17.5
		50%	#Max	16.57	16.63	16.60	0	17.5
		100%	--	16.66	16.73	16.70	0	17.5
	16QAM	1	#1	16.58	16.62	16.60	0	17.5
	64QAM	1	#1	16.49	16.51	16.50	0	17.5
	256QAM	1	#1	16.39	16.41	16.37	0	17.5
	CP-OFDM QPSK	1	#1	16.47	16.52	16.50	0	17.5
BW (MHz)	Modulation	Channel		649000	650000	651000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3750	3765		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	16.41	16.47	16.45	0	17.5
	QPSK	1	#1	16.53	16.58	16.52	0	17.5
		1	#Mid	16.42	16.47	16.45	0	17.5
		1	#Max	16.34	16.38	16.35	0	17.5
		50%	#0	16.31	16.35	16.32	0	17.5
		50%	#Mid	16.44	16.45	16.42	0	17.5
		50%	#Max	16.20	16.24	16.21	0	17.5
		100%	--	16.31	16.35	16.32	0	17.5
	16QAM	1	#1	16.33	16.38	16.32	0	17.5
	64QAM	1	#1	16.20	16.25	16.21	0	17.5
	256QAM	1	#1	16.11	16.18	16.15	0	17.5
	CP-OFDM QPSK	1	#1	16.22	16.25	16.21	0	17.5

BW (MHz)	Modulation	Channel		648668	650000	651332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3750	3769.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	16.71	16.77	16.74	0	17.5
	QPSK	1	#1	16.81	16.88	16.86	0	17.5
		1	#Mid	16.75	16.77	16.72	0	17.5
		1	#Max	16.64	16.65	16.62	0	17.5
		50%	#0	16.62	16.68	16.65	0	17.5
		50%	#Mid	16.75	16.76	16.72	0	17.5
		50%	#Max	16.52	16.58	16.55	0	17.5
		100%	--	16.61	16.64	16.62	0	17.5
		16QAM	1	#1	16.52	16.54	16.53	0
	64QAM	1	#1	16.42	16.46	16.45	0	17.5
	256QAM	1	#1	16.30	16.35	16.34	0	17.5
	CP-OFDM QPSK	1	#1	16.41	16.45	16.44	0	17.5
BW (MHz)	Modulation	Channel		648334	650000	651666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3750	3774.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	16.74	16.77	16.75	0	17.5
	QPSK	1	#1	16.81	16.88	16.85	0	17.5
		1	#Mid	16.72	16.78	16.75	0	17.5
		1	#Max	16.63	16.67	16.65	0	17.5
		50%	#0	16.62	16.68	16.65	0	17.5
		50%	#Mid	16.72	16.77	16.75	0	17.5
		50%	#Max	16.54	16.56	16.55	0	17.5
		100%	--	16.62	16.67	16.65	0	17.5
		16QAM	1	#1	16.63	16.64	16.61	0
	64QAM	1	#1	16.54	16.56	16.55	0	17.5
	256QAM	1	#1	16.42	16.47	16.45	0	17.5
	CP-OFDM QPSK	1	#1	16.53	16.54	16.51	0	17.5

BW (MHz)	Modulation	Channel		648000	650000	652000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3750	3780		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	16.64	16.68	16.64	0	17.5
	QPSK	1	#1	16.74	16.78	16.75	0	17.5
		1	#Mid	16.62	16.68	16.65	0	17.5
		1	#Max	16.52	16.58	16.55	0	17.5
		50%	#0	16.52	16.59	16.55	0	17.5
		50%	#Mid	16.65	16.69	16.62	0	17.5
		50%	#Max	16.44	16.49	16.45	0	17.5
		100%	--	16.51	16.55	16.54	0	17.5
		16QAM	1	#1	16.52	16.58	16.55	0
	64QAM	1	#1	16.44	16.47	16.46	0	17.5
	256QAM	1	#1	16.33	16.36	16.32	0	17.5
	CP-OFDM QPSK	1	#1	16.43	16.45	16.44	0	17.5
BW (MHz)	Modulation	Channel		647668	650000	652332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3750	3784.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	16.52	16.59	16.55	0	17.5
	QPSK	1	#1	16.62	16.69	16.65	0	17.5
		1	#Mid	16.51	16.55	16.54	0	17.5
		1	#Max	16.41	16.44	16.42	0	17.5
		50%	#0	16.42	16.48	16.45	0	17.5
		50%	#Mid	16.54	16.59	16.55	0	17.5
		50%	#Max	16.34	16.37	16.35	0	17.5
		100%	--	16.42	16.48	16.45	0	17.5
		16QAM	1	#1	16.45	16.49	16.47	0
	64QAM	1	#1	16.34	16.37	16.32	0	17.5
	256QAM	1	#1	16.20	16.25	16.22	0	17.5
	CP-OFDM QPSK	1	#1	16.31	16.36	16.32	0	17.5

BW (MHz)	Modulation	Channel		647334	650000	652666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3750	3789.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	16.52	16.55	16.53	0	17.5
	QPSK	1	#1	16.62	16.69	16.65	0	17.5
		1	#Mid	16.54	16.59	16.55	0	17.5
		1	#Max	16.45	16.49	16.44	0	17.5
		50%	#0	16.42	16.46	16.44	0	17.5
		50%	#Mid	16.51	16.56	16.55	0	17.5
		50%	#Max	16.32	16.36	16.34	0	17.5
		100%	--	16.35	16.37	16.34	0	17.5
	16QAM	1	#1	16.31	16.36	16.32	0	17.5
	64QAM	1	#1	16.23	16.26	16.22	0	17.5
	256QAM	1	#1	16.12	16.19	16.15	0	17.5
	CP-OFDM QPSK	1	#1	16.24	16.28	16.25	0	17.5
BW (MHz)	Modulation	Channel		647168	650000	652832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3750	3792.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	16.43	16.46	16.45	0	17.5
	QPSK	1	#1	16.53	16.58	16.55	0	17.5
		1	#Mid	16.44	16.45	16.42	0	17.5
		1	#Max	16.31	16.34	16.32	0	17.5
		50%	#0	16.33	16.38	16.35	0	17.5
		50%	#Mid	16.42	16.45	16.43	0	17.5
		50%	#Max	16.25	16.27	16.23	0	17.5
		100%	--	16.34	16.37	16.36	0	17.5
	16QAM	1	#1	16.33	16.36	16.34	0	17.5
	64QAM	1	#1	16.24	16.27	16.22	0	17.5
	256QAM	1	#1	16.15	16.17	16.14	0	17.5
	CP-OFDM QPSK	1	#1	16.22	16.28	16.21	0	17.5

BW (MHz)	Modulation	Channel		647000	650000	653000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3750	3795		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	16.54	16.57	16.58	0	17.5
	QPSK	1	#1	16.62	16.68	16.65	0	17.5
		1	#Mid	16.51	16.57	16.55	0	17.5
		1	#Max	16.45	16.48	16.42	0	17.5
		50%	#0	16.41	16.45	16.42	0	17.5
		50%	#Mid	16.51	16.55	16.54	0	17.5
		50%	#Max	16.31	16.34	16.32	0	17.5
		100%	--	16.43	16.45	16.44	0	17.5
	16QAM	1	#1	16.41	16.48	16.45	0	17.5
	64QAM	1	#1	16.32	16.35	16.32	0	17.5
	256QAM	1	#1	16.23	16.28	16.25	0	17.5
	CP-OFDM QPSK	1	#1	16.31	16.35	16.33	0	17.5

NR n78_HPUE				MIMO2				
BW (MHz)	Modulation	Channel		--	650000	--	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		--	3750	--		
		RB No.	RB Offset	Measured Power (dBm)				
100M	PI/2 BPSK	1	#1	--	16.95	--	0	17.5
	QPSK	1	#1	--	17.07	--	0	17.5
		1	#Mid	--	16.85	--	0	17.5
		1	#Max	--	16.87	--	0	17.5
		50%	#0	--	16.71	--	0	17.5
		50%	#Mid	--	16.95	--	0	17.5
		50%	#Max	--	16.59	--	0	17.5
		100%	--	--	16.81	--	0	17.5
	16QAM	1	#1	--	16.62	--	0	17.5
	64QAM	1	#1	--	16.68	--	0	17.5
	256QAM	1	#1	--	16.56	--	0	17.5
	CP-OFDM QPSK	1	#1	--	16.64	--	0	17.5
BW (MHz)	Modulation	Channel		649668	650000	650332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3745.02	3750	3754.98		
		RB No.	RB Offset	Measured Power (dBm)				
90M	PI/2 BPSK	1	#1	16.73	16.81	16.80	0	17.5
	QPSK	1	#1	16.83	16.90	16.88	0	17.5
		1	#Mid	16.63	16.65	16.65	0	17.5
		1	#Max	16.60	16.60	16.56	0	17.5
		50%	#0	16.64	16.73	16.69	0	17.5
		50%	#Mid	16.85	16.92	16.87	0	17.5
		50%	#Max	16.56	16.73	16.66	0	17.5
		100%	--	16.66	16.68	16.75	0	17.5
	16QAM	1	#1	16.60	16.60	16.50	0	17.5
	64QAM	1	#1	16.52	16.69	16.54	0	17.5
	256QAM	1	#1	16.52	16.59	16.45	0	17.5
	CP-OFDM QPSK	1	#1	16.45	16.53	16.50	0	17.5

BW (MHz)	Modulation	Channel		649334	650000	650666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3740.01	3750	3759.99		
		RB No.	RB Offset	Measured Power (dBm)				
80M	PI/2 BPSK	1	#1	16.76	16.70	16.63	0	17.5
	QPSK	1	#1	16.81	16.89	16.88	0	17.5
		1	#Mid	16.57	16.81	16.64	0	17.5
		1	#Max	16.64	16.54	16.64	0	17.5
		50%	#0	16.64	16.53	16.61	0	17.5
		50%	#Mid	16.74	16.78	16.64	0	17.5
		50%	#Max	16.39	16.60	16.57	0	17.5
		100%	--	16.61	16.68	16.59	0	17.5
	16QAM	1	#1	16.54	16.44	16.56	0	17.5
	64QAM	1	#1	16.42	16.39	16.33	0	17.5
	256QAM	1	#1	16.39	16.32	16.34	0	17.5
	CP-OFDM QPSK	1	#1	16.28	16.39	16.38	0	17.5
BW (MHz)	Modulation	Channel		649000	650000	651000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3735	3750	3765		
		RB No.	RB Offset	Measured Power (dBm)				
70M	PI/2 BPSK	1	#1	16.23	16.35	16.39	0	17.5
	QPSK	1	#1	16.40	16.43	16.34	0	17.5
		1	#Mid	16.25	16.34	16.29	0	17.5
		1	#Max	16.14	16.20	16.17	0	17.5
		50%	#0	16.14	16.22	16.23	0	17.5
		50%	#Mid	16.31	16.39	16.42	0	17.5
		50%	#Max	16.13	16.23	16.14	0	17.5
		100%	--	16.24	16.26	16.27	0	17.5
	16QAM	1	#1	16.26	16.32	16.23	0	17.5
	64QAM	1	#1	16.06	16.21	16.02	0	17.5
	256QAM	1	#1	16.03	16.13	16.02	0	17.5
	CP-OFDM QPSK	1	#1	16.17	16.16	16.03	0	17.5

BW (MHz)	Modulation	Channel		648668	650000	651332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3730.02	3750	3769.98		
		RB No.	RB Offset	Measured Power (dBm)				
60M	PI/2 BPSK	1	#1	16.62	16.69	16.63	0	17.5
	QPSK	1	#1	16.41	16.40	16.40	0	17.5
		1	#Mid	16.52	16.55	16.56	0	17.5
		1	#Max	16.47	16.50	16.52	0	17.5
		50%	#0	16.42	16.47	16.58	0	17.5
		50%	#Mid	16.53	16.67	16.60	0	17.5
		50%	#Max	16.37	16.47	16.48	0	17.5
		100%	--	16.40	16.39	16.55	0	17.5
	16QAM	1	#1	16.31	16.44	16.43	0	17.5
	64QAM	1	#1	16.23	16.41	16.22	0	17.5
	256QAM	1	#1	16.22	16.26	16.22	0	17.5
	CP-OFDM QPSK	1	#1	16.32	16.21	16.25	0	17.5
BW (MHz)	Modulation	Channel		648334	650000	651666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3725.01	3750	3774.99		
		RB No.	RB Offset	Measured Power (dBm)				
50M	PI/2 BPSK	1	#1	16.53	16.54	16.49	0	17.5
	QPSK	1	#1	16.58	16.65	16.51	0	17.5
		1	#Mid	16.53	16.56	16.47	0	17.5
		1	#Max	16.45	16.40	16.48	0	17.5
		50%	#0	16.39	16.47	16.47	0	17.5
		50%	#Mid	16.48	16.43	16.50	0	17.5
		50%	#Max	16.38	16.40	16.31	0	17.5
		100%	--	16.42	16.32	16.36	0	17.5
	16QAM	1	#1	16.43	16.41	16.40	0	17.5
	64QAM	1	#1	16.20	16.33	16.21	0	17.5
	256QAM	1	#1	16.20	16.23	16.15	0	17.5
	CP-OFDM QPSK	1	#1	16.26	16.36	16.24	0	17.5

BW (MHz)	Modulation	Channel		648000	650000	652000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3720	3750	3780		
		RB No.	RB Offset	Measured Power (dBm)				
40M	PI/2 BPSK	1	#1	16.35	16.51	16.40	0	17.5
	QPSK	1	#1	16.40	16.52	16.50	0	17.5
		1	#Mid	16.40	16.40	16.50	0	17.5
		1	#Max	16.17	16.28	16.35	0	17.5
		50%	#0	16.36	16.42	16.32	0	17.5
		50%	#Mid	16.50	16.42	16.34	0	17.5
		50%	#Max	16.15	16.24	16.13	0	17.5
		100%	--	16.19	16.25	16.30	0	17.5
	16QAM	1	#1	16.32	16.31	16.25	0	17.5
	64QAM	1	#1	16.13	16.19	16.28	0	17.5
	256QAM	1	#1	16.10	16.05	16.09	0	17.5
	CP-OFDM QPSK	1	#1	16.17	16.29	16.20	0	17.5
BW (MHz)	Modulation	Channel		647668	650000	652332	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3715.02	3750	3784.98		
		RB No.	RB Offset	Measured Power (dBm)				
30M	PI/2 BPSK	1	#1	16.33	16.39	16.40	0	17.5
	QPSK	1	#1	16.42	16.44	16.46	0	17.5
		1	#Mid	16.28	16.22	16.24	0	17.5
		1	#Max	16.23	16.19	16.08	0	17.5
		50%	#0	16.20	16.30	16.20	0	17.5
		50%	#Mid	16.39	16.25	16.21	0	17.5
		50%	#Max	16.17	16.13	16.08	0	17.5
		100%	--	16.08	16.22	16.20	0	17.5
	16QAM	1	#1	16.16	16.29	16.21	0	17.5
	64QAM	1	#1	16.12	16.05	15.97	0	17.5
	256QAM	1	#1	16.01	15.99	15.95	0	17.5
	CP-OFDM QPSK	1	#1	16.15	16.01	16.13	0	17.5

BW (MHz)	Modulation	Channel		647334	650000	652666	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3710.01	3750	3789.99		
		RB No.	RB Offset	Measured Power (dBm)				
20M	PI/2 BPSK	1	#1	16.19	16.28	16.20	0	17.5
	QPSK	1	#1	16.45	16.46	16.47	0	17.5
		1	#Mid	16.32	16.27	16.33	0	17.5
		1	#Max	16.18	16.28	16.14	0	17.5
		50%	#0	16.22	16.13	16.19	0	17.5
		50%	#Mid	16.33	16.27	16.33	0	17.5
		50%	#Max	16.16	16.03	16.04	0	17.5
		100%	--	16.15	16.18	16.07	0	17.5
		16QAM	1	#1	16.20	16.33	16.33	0
	64QAM	1	#1	16.22	16.15	16.09	0	17.5
	256QAM	1	#1	16.11	16.16	16.19	0	17.5
	CP-OFDM QPSK	1	#1	16.21	16.19	16.29	0	17.5
BW (MHz)	Modulation	Channel		647168	650000	652832	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3707.52	3750	3792.48		
		RB No.	RB Offset	Measured Power (dBm)				
15M	PI/2 BPSK	1	#1	16.18	16.11	16.25	0	17.5
	QPSK	1	#1	16.22	16.42	16.27	0	17.5
		1	#Mid	16.19	16.10	16.19	0	17.5
		1	#Max	16.09	16.10	16.13	0	17.5
		50%	#0	15.99	16.21	16.14	0	17.5
		50%	#Mid	16.25	16.21	16.25	0	17.5
		50%	#Max	15.96	16.05	16.05	0	17.5
		100%	--	16.07	16.08	16.01	0	17.5
		16QAM	1	#1	16.15	16.11	16.18	0
	64QAM	1	#1	16.18	16.15	16.19	0	17.5
	256QAM	1	#1	16.16	16.16	16.09	0	17.5
	CP-OFDM QPSK	1	#1	16.19	16.23	16.17	0	17.5

BW (MHz)	Modulation	Channel		647000	650000	653000	MPR	Tune-up Limit (dBm)
		Frequency (MHz)		3705	3750	3795		
		RB No.	RB Offset	Measured Power (dBm)				
10M	PI/2 BPSK	1	#1	16.27	16.36	16.24	0	17.5
	QPSK	1	#1	16.38	16.41	16.48	0	17.5
		1	#Mid	16.20	16.30	16.20	0	17.5
		1	#Max	16.16	16.26	16.10	0	17.5
		50%	#0	16.07	16.14	16.15	0	17.5
		50%	#Mid	16.28	16.40	16.38	0	17.5
		50%	#Max	16.09	16.18	15.98	0	17.5
		100%	--	16.14	16.17	16.10	0	17.5
	16QAM	1	#1	16.25	16.21	16.11	0	17.5
	64QAM	1	#1	16.01	16.03	16.16	0	17.5
	256QAM	1	#1	15.97	16.08	15.93	0	17.5
	CP-OFDM QPSK	1	#1	16.03	16.07	15.98	0	17.5

LTE Intra-Band Up-Link Carrier Aggregation

Number	Combination
1	2C
2	5B
3	7C
4	66B
5	66C
6	38C
7	41C
8	42C
9	43C
10	48C

P-sensor Off

2UL_CA_2C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	18700	1860	1	0	20	18898	1879.8	0	0	23.69
Mid	20	18900	1880	1	0	20	18999	1889.9	0	0	23.71
High	20	19100	1900	1	0	20	19122	1902.2	0	0	23.62

2UL_CA_7C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	20850	2510	1	0	20	21048	2529.8	0	0	23.61
Mid	20	21100	2535	1	0	20	21199	2544.9	0	0	23.66
High	20	21152	2540.2	1	0	20	21350	2560	0	0	23.59

2UL_CA_5B Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	10	20450	829	1	0	10	20549	838.9	0	0	23.55
Mid	10	20476	831.6	1	0	10	20575	841.5	0	0	23.61
High	10	20501	834.1	1	0	10	20600	844	0	0	23.45

2UL_CA_38C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	37850	2580	1	0	20	38048	2599.8	0	0	24.23
Mid	20	37901	2585.1	1	0	20	38099	2604.9	0	0	24.38
High	20	37952	2590.2	1	0	20	38150	2610	0	0	24.28

2UL_CA_41C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	39750	2506	1	0	20	39948	2525.8	0	0	24.71
Mid	20	40620	2593	1	0	20	40719	2602.9	0	0	24.76
High	20	41492	2660.2	1	0	20	41490	2680	0	0	24.73

2UL_CA_41C_HPUE Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	39750	2506	1	0	20	39948	2525.8	0	0	25.01
Mid	20	40620	2593	1	0	20	40719	2602.9	0	0	25.11
High	20	41292	2660.2	1	0	20	41490	2680	0	0	25.09

2UL_CA_66B Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	10	132022	1715	1	0	10	132121	1724.9	0	0	23.42
Mid	10	132373	1750.1	1	0	10	132472	1760	0	0	23.51
High	10	132622	1775	1	0	10	N/A	N/A	0	0	23.40

2UL_CA_66C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	132072	1720	1	0	20	132270	1739.8	0	0	23.45
Mid	20	132323	1745.1	1	0	20	132521	1764.9	0	0	23.56
High	20	132572	1770	1	0	20	N/A	N/A	0	0	23.49

2UL_CA_42C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	41690	3410	1	0	20	41888	3429.8	0	0	21.16
Mid	20	42491	3490.1	1	0	20	42689	3509.9	0	0	21.21
High	20	43292	3570.2	1	0	20	43490	3590	0	0	21.15

2UL_CA_43C(3600-3700MHz) Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	43690	3610	1	0	20	43888	3629.8	0	0	21.31
Mid	20	44090	3650	1	0	20	43892	3630.2	0	0	21.41
High	20	44490	3690	1	0	20	44292	3670.2	0	0	21.34

2UL_CA_43C(3700-3800MHz) Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	44690	3710	1	0	20	44888	3729.8	0	0	21.29
Mid	20	45090	3750	1	0	20	44892	3730.2	0	0	21.39
High	20	45490	3785	1	0	20	45292	3770.2	0	0	21.35

2UL_CA_48C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	55340	3560	1	0	20	55538	3579.8	0	0	21.09
Mid	20	55632	3589.2	1	0	20	55830	3609	0	0	21.01
Mid	20	55952	3621.2	1	0	20	56150	3641	0	0	21.05
High	20	56442	3670.2	1	0	20	56640	3690	0	0	21.07

P-Sensor On

2UL_CA_2C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	18700	1860	1	0	20	18898	1879.8	0	0	14.31
Mid	20	18900	1880	1	0	20	18999	1889.9	0	0	14.35
High	20	19100	1900	1	0	20	19122	1902.2	0	0	14.32

2UL_CA_7C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	20850	2510	1	0	20	21048	2529.8	0	0	18.64
Mid	20	21100	2535	1	0	20	21199	2544.9	0	0	18.66
High	20	21152	2540.2	1	0	20	21350	2560	0	0	18.62

2UL_CA_5B Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	10	20450	829	1	0	10	20549	838.9	0	0	20.49
Mid	10	20476	831.6	1	0	10	20575	841.5	0	0	20.59
High	10	20501	834.1	1	0	10	20600	844	0	0	20.45

2UL_CA_38C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	37850	2580	1	0	20	38048	2599.8	0	0	18.33
Mid	20	37901	2585.1	1	0	20	38099	2604.9	0	0	18.39
High	20	37952	2590.2	1	0	20	38150	2610	0	0	18.28

2UL_CA_41C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	39750	2506	1	0	20	39948	2525.8	0	0	18.65
Mid	20	40620	2593	1	0	20	40719	2602.9	0	0	18.67
High	20	41492	2660.2	1	0	20	41490	2680	0	0	18.59

2UL_CA_41C_HPUE Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	39750	2506	1	0	20	39948	2525.8	0	0	18.63
Mid	20	40620	2593	1	0	20	40719	2602.9	0	0	18.75
High	20	41292	2660.2	1	0	20	41490	2680	0	0	18.68

2UL_CA_66B Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	10	132022	1715	1	0	10	132121	1724.9	0	0	17.62
Mid	10	132373	1750.1	1	0	10	132472	1760	0	0	17.66
High	10	132622	1775	1	0	10	N/A	N/A	0	0	17.60

2UL_CA_66C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	132072	1720	1	0	20	132270	1739.8	0	0	17.55
Mid	20	132323	1745.1	1	0	20	132521	1764.9	0	0	17.57
High	20	132572	1770	1	0	20	N/A	N/A	0	0	17.49

2UL_CA_42C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	41690	3410	1	0	20	41888	3429.8	0	0	18.66
Mid	20	42491	3490.1	1	0	20	42689	3509.9	0	0	18.71
High	20	43292	3570.2	1	0	20	43490	3590	0	0	18.65

2UL_CA_43C(3600-3700MHz) Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	43690	3610	1	0	20	43888	3629.8	0	0	19.71
Mid	20	44090	3650	1	0	20	43892	3630.2	0	0	19.76
High	20	44490	3690	1	0	20	44292	3670.2	0	0	19.74

2UL_CA_43C(3700-3800MHz) Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	44690	3710	1	0	20	44888	3729.8	0	0	19.69
Mid	20	45090	3750	1	0	20	44892	3730.2	0	0	19.71
High	20	45490	3785	1	0	20	45292	3770.2	0	0	19.65

2UL_CA_48C Maximum Average Output Power											
Channel	PCC					SCC					Total Power (dBm)
	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	BW (MHz)	Channel	Frequency (MHz)	RB No.	RB offset	QPSK
Low	20	55340	3560	1	0	20	55538	3579.8	0	0	20.65
Mid	20	55632	3589.2	1	0	20	55830	3609	0	0	20.51
Mid	20	55952	3621.2	1	0	20	56150	3641	0	0	20.58
High	20	56442	3670.2	1	0	20	56640	3690	0	0	20.61

LTE Down-Link Carrier Aggregation

The tables show the supported frequency bands of the device for DL Inter-band and DL Intra-band combinations.

Index	2CC	Restriction	Completely Covered by Measurement Superset	Index	3CC	Restriction	Completely Covered by Measurement Superset	Index	4CC	Restriction	Completely Covered by Measurement Superset	Index	5CC	Restriction	Completely Covered by Measurement Superset
2CC #1	CA_43C		3CC #11	3CC #1	CA_48D		4CC #10	4CC #1	CA_48E		No	5CC #1	CA_48A-48E		No
2CC #2	CA_48B		3CC #16	3CC #2	CA_66D		4CC #11	4CC #2	CA_48A-48D		6CC #1	5CC #2	CA_48C-48D		No
2CC #3	CA_48C		3CC #17	3CC #3	CA_25A-25A-25A		4CC #12	4CC #3	CA_48C-48C		5CC #1	6CC #1	CA_2A-2A-46D		No
2CC #4	CA_66B		3CC #20	3CC #4	CA_48A-48C		4CC #13	4CC #4	CA_2A-2A-4A-4A		No	6CC #2	CA_2A-2A-66A-66B		No
2CC #5	CA_2A-2A		3CC #1	3CC #5	CA_66A-66A-66A		No	4CC #5	CA_2A-2A-5B		8CC #2	7CC #1	CA_2A-2A-66A-66C		No
2CC #6	CA_4A-4A		3CC #5	3CC #6	CA_66A-66B		4CC #5	4CC #6	CA_2A-2A-7A-7A		6CC #1	7CC #2	CA_2A-46A-46D		No
2CC #7	CA_25A-25A		3CC #7	3CC #7	CA_66A-66C		4CC #15	4CC #7	CA_2A-2A-7C		6CC #2	8CC #1	CA_2A-46E		No
2CC #8	CA_43A-43A		3CC #9	3CC #8	CA_2A-2A-4A		4CC #8	4CC #8	CA_2A-2A-12A-12A		9CC #2	8CC #2	CA_2A-48A-48D		No
2CC #9	CA_48A-48A		3CC #9	3CC #9	CA_2A-2A-5A		4CC #17	4CC #9	CA_2A-2A-46C		10CC #1	9CC #1	CA_2A-48C-48C		No
2CC #10	CA_2A-4A		3CC #5	3CC #10	CA_2A-2A-7A		4CC #18	4CC #10	CA_2A-2A-66A-66A		No	9CC #2	CA_2A-48E		No
2CC #11	CA_2A-5A		3CC #3	3CC #11	CA_2A-2A-12A		4CC #10	4CC #11	CA_2A-2A-66B		No	10CC #1	CA_4A-46A-46D		No
2CC #12	CA_2A-12A		3CC #19	3CC #12	CA_2A-2A-13A		4CC #14	4CC #12	CA_2A-2A-66C		7CC #2	10CC #2	CA_4A-48E		No
2CC #13	CA_2A-13A		3CC #52	3CC #13	CA_2A-2A-14A		4CC #15	4CC #13	CA_2A-46A-46C		8CC #1	11CC #1	CA_5B-66A-66B		No
2CC #14	CA_2A-14A		3CC #54	3CC #14	CA_2A-2A-29A		4CC #17	4CC #14	CA_2A-46D		8CC #2	11CC #2	CA_5B-66A-66C		No
2CC #15	CA_2A-26A		3CC #60	3CC #15	CA_2A-2A-30A		4CC #17	4CC #15	CA_2A-48A-48C		No	12CC #1	CA_7A-7A-46D		No
2CC #16	CA_2A-29A		3CC #57	3CC #16	CA_2A-2A-46A		4CC #20	4CC #16	CA_2A-48D		9CC #2	12CC #2	CA_13A-48A-48D		No
2CC #17	CA_2A-30A		3CC #57	3CC #17	CA_2A-2A-66A		4CC #22	4CC #17	CA_2A-66A-66A-66A		No	13CC #1	CA_13A-48C-48C		No
2CC #18	CA_2A-46A		3CC #58	3CC #18	CA_2A-2A-71A		4CC #18	4CC #18	CA_2A-66A-66B		10CC #1	13CC #2	CA_25A-25A-41D		No
2CC #19	CA_2A-48A		3CC #59	3CC #19	CA_2A-4A-4A		4CC #29	4CC #19	CA_2A-66A-66C		No	14CC #1	CA_25A-41E		No
2CC #20	CA_2A-66A		3CC #63	3CC #20	CA_2A-5B		4CC #32	4CC #20	CA_2C-66A-66A		No	14CC #2	CA_41A-46E		No
2CC #21	CA_2A-71A		3CC #64	3CC #21	CA_2C-5A		4CC #19	4CC #21	CA_2A-66D		No	15CC #1	CA_46A-46D-66A		No
2CC #22	CA_4A-12A		3CC #66	3CC #22	CA_2A-7A-7A		No	4CC #22	CA_4A-4A-5B		No	15CC #2	CA_46D-66A-66A		No
2CC #23	CA_4A-13A		3CC #67	3CC #23	CA_2A-7C		4CC #36	4CC #23	CA_4A-4A-12A-12A		No	16CC #1	CA_46E-66A		No
2CC #24	CA_4A-29A		No	3CC #24	CA_2A-12A-12A		No	4CC #24	CA_4A-46A-46C		No	16CC #2	CA_48A-48C-66B		No
2CC #25	CA_4A-30A		3CC #33	3CC #25	CA_2C-12A		4CC #40	4CC #25	CA_4A-46D		No	17CC #1	CA_48A-48C-66C		No
2CC #26	CA_4A-46A		3CC #34	3CC #26	CA_2C-29A		No	4CC #26	CA_4A-48D		10CC #2	17CC #2	CA_48A-48D-66A		No
2CC #27	CA_4A-48A		No	3CC #27	CA_2C-30A		No	4CC #27	CA_5A-5A-66A-66A		12CC #1	18CC #1	CA_48C-48C-66A		No
2CC #28	CA_4A-71A		No	3CC #28	CA_2A-46A-46A		No	4CC #28	CA_5A-5A-66B		7CC #2	18CC #2	CA_48E-66A		No
2CC #29	CA_5A-25A		3CC #35	3CC #29	CA_2A-46C		4CC #40	4CC #29	CA_5A-5A-66C		No	19CC #1	CA_2A-2A-5A-66A-66A		No
2CC #30	CA_5A-30A		3CC #79	3CC #30	CA_2A-48A-48A		4CC #41	4CC #30	CA_5A-48D		9CC #1	19CC #2	CA_2A-2A-5A-66B		No
2CC #31	CA_5A-38A		3CC #80	3CC #31	CA_2A-48C		4CC #23	4CC #31	CA_5A-66A-66B		11CC #2	20CC #1	CA_2A-2A-5A-66C		No
2CC #32	CA_5A-41A		3CC #83	3CC #32	CA_2A-66A-66A		4CC #24	4CC #32	CA_5A-66A-66C		No	20CC #2	CA_2A-2A-5B-66A		No
2CC #33	CA_5A-48A		3CC #85	3CC #33	CA_2A-66B		No	4CC #33	CA_5B-66A-66A		17CC #1	21CC #1	CA_2A-2A-7A-7A-13A		No
2CC #34	CA_7A-12A		3CC #71	3CC #34	CA_2A-66C		4CC #25	4CC #34	CA_5A-66D		No	21CC #2	CA_2A-2A-7C-13A		No
2CC #35	CA_7A-13A		3CC #91	3CC #35	CA_2C-66A		No	4CC #35	CA_5B-66B		No	22CC #1	CA_2A-2A-12A-66A-66A		No
2CC #36	CA_7A-25A		3CC #92	3CC #36	CA_4A-4A-5A		4CC #26	4CC #36	CA_5B-66C		No	22CC #2	CA_2A-2A-13A-66A-66A		No
2CC #37	CA_7A-26A		3CC #93	3CC #37	CA_4A-4A-7A		4CC #50	4CC #37	CA_7A-7A-25A-25A		No	23CC #1	CA_2A-2A-13A-66B		No

2CC #38	CA_7A-29A		3CC #94	3CC #38	CA_4A-4A-12A		4CC #42	4CC #38	CA_7A-7A-46C		13CC #2	23CC #2	CA_2A-2A-14A-66A-66A		No
2CC #39	CA_7A-66A		3CC #91	3CC #39	CA_4A-4A-13A		4CC #31	4CC #39	CA_7A-7A-66A-66A		No	24CC #1	CA_2A-2A-29A-66A-66A		No
2CC #40	CA_12A-25A		No	3CC #40	CA_4A-4A-29A		4CC #55	4CC #40	CA_7C-25A-25A		No	24CC #2	CA_2C-5B-30A		No
2CC #41	CA_12A-30A		3CC #84	3CC #41	CA_4A-4A-30A		4CC #48	4CC #41	CA_13A-48A-48C		No	25CC #1	CA_2A-5A-46D		No
2CC #42	CA_12A-66A		3CC #118	3CC #42	CA_4A-4A-71A		4CC #49	4CC #42	CA_13A-48D		No	25CC #2	CA_2A-5B-66A-66A		No
2CC #43	CA_13A-48A		3CC #1	3CC #43	CA_4A-5B		4CC #32	4CC #43	CA_13A-66A-66B		No	26CC #1	CA_2A-5B-66B		No
2CC #44	CA_13A-66A		No	3CC #44	CA_4A-7A-7A		4CC #61	4CC #44	CA_13A-66A-66C		No	26CC #2	CA_2A-5B-66C		No
2CC #45	CA_14A-30A		3CC #104	3CC #45	CA_4A-12A-12A		4CC #62	4CC #45	CA_13A-66D		No	27CC #1	CA_2A-7A-7A-46C		No
2CC #46	CA_14A-66A		3CC #124	3CC #46	CA_4A-4A-46A		4CC #60	4CC #46	CA_14A-66A-66A-66A		No	27CC #2	CA_2A-7A-7A-66A-66A		No
2CC #47	CA_25A-26A		3CC #125	3CC #47	CA_4A-46C		4CC #44	4CC #47	CA_25A-25A-41C		No	28CC #1	CA_2A-7A-46D		No
2CC #48	CA_25A-41A		3CC #5	3CC #48	CA_4A-48C		4CC #67	4CC #48	CA_25A-41D		11CC #1	28CC #2	CA_2A-7C-66A-66A		No
2CC #49	CA_25A-46A		3CC #6	3CC #49	CA_5A-5A-66A		4CC #68	4CC #49	CA_25A-46D		11CC #2	29CC #1	CA_2A-13A-46D		No
2CC #50	CA_25A-66A		3CC #7	3CC #50	CA_5B-30A		4CC #68	4CC #50	CA_41A-46D		No	29CC #2	CA_2A-13A-48D		No
2CC #51	CA_26A-41A		3CC #8	3CC #51	CA_5A-66A-66A		4CC #70	4CC #51	CA_46A-46C-66A		No	30CC #1	CA_2A-13A-66A-66B		
2CC #52	CA_29A-30A		3CC #100	3CC #52	CA_5A-66B		No	4CC #52	CA_46C-66A-66A		No	30CC #2	CA_2A-13A-66A-66C		
2CC #53	CA_29A-66A		3CC #117	3CC #53	CA_5A-66C		No	4CC #53	CA_46D-66A		12CC #1	31CC #1	CA_2A-13A-66D		
2CC #54	CA_30A-66A		3CC #118	3CC #54	CA_5B-66A		4CC #75	4CC #54	CA_48A-48A-66A-66A		No	31CC #2	CA_2A-46D-66A		
2CC #55	CA_41A-46A		3CC #101	3CC #55	CA_7A-7A-13A		4CC #76	4CC #55	CA_48A-48A-66B		No	32CC #1	CA_2A-48D-66A		
2CC #56	CA_41A-48A		3CC #119	3CC #56	CA_7A-7A-25A		4CC #77	4CC #56	CA_48A-48A-66C		6CC #1	32CC #2	CA_4A-4A-5B-30A		
2CC #57	CA_46A-66A		3CC #123	3CC #57	CA_7A-7A-26A		4CC #78	4CC #57	CA_48A-48C-66A		6CC #2	33CC #1	CA_5A-7A-46D		
2CC #58	CA_48A-66A		3CC #123	3CC #58	CA_7A-7A-29A		No	4CC #58	CA_48C-66A-66A		No	33CC #2	CA_5B-30A-66A-66A		
2CC #59	CA_48A-71A		3CC #123	3CC #59	CA_7A-7A-46A		4CC #40	4CC #59	CA_48C-66B		7CC #1	34CC #1	CA_5A-46D-66A		
2CC #60	CA_66A-71A		3CC #126	3CC #60	CA_7A-7A-66A		No	4CC #60	CA_48C-66C		17CC #1	34CC #2	CA_7A-7A-25A-25A-66A		
				3CC #61	CA_7C-13A		4CC #78	4CC #61	CA_48D-66A		18CC #2	35CC #1	CA_7C-25A-25A-66A		
				3CC #62	CA_7A-25A-25A		4CC #76	4CC #62	CA_2A-2A-4A-5A		No	35CC #2	CA_13A-46D-66A		
				3CC #63	CA_7C-25A		4CC #41	4CC #63	CA_2A-2A-4A-12A		No	36CC #1	CA_13A-48D-66A		
				3CC #64	CA_7C-29A		No	4CC #64	CA_2A-2A-4A-71A		19CC #1	36CC #2	CA_25A-25A-25A-41C		
				3CC #65	CA_7A-66A-66A		No	4CC #65	CA_2A-2A-5A-30A		No				
				3CC #66	CA_7C-66A		4CC #79	4CC #66	CA_2A-2A-5A-66A		17CC #2				
				3CC #67	CA_12A-66A-66A		No	4CC #67	CA_2A-2A-7A-12A		No				
				3CC #68	CA_12A-66C		No	4CC #68	CA_2A-2A-7A-13A		No				
				3CC #69	CA_13A-48A-48A		4CC #80	4CC #69	CA_2A-2A-7A-66A		No				
				3CC #70	CA_13A-48C		4CC #42	4CC #70	CA_2A-2A-12A-30A		No				
				3CC #71	CA_13A-66A-66A		No	4CC #71	CA_2A-2A-12A-66A		18CC #2				
				3CC #72	CA_13A-66B		4CC #43	4CC #72	CA_2A-2A-13A-66A		18CC #2				
				3CC #73	CA_13A-66C		4CC #44	4CC #73	CA_2A-2A-14A-30A		19CC #1				
				3CC #74	CA_14A-66A-66A		No	4CC #74	CA_2A-2A-14A-66A		No				
				3CC #75	CA_25A-25A-26A		4CC #45	4CC #75	CA_2A-2A-29A-30A		No				
				3CC #76	CA_25A-25A-41A		4CC #84	4CC #76	CA_2A-2A-29A-66A		No				
				3CC #77	CA_25A-25A-66A		4CC #99	4CC #77	CA_2A-2A-30A-66A		No				
				3CC #78	CA_25A-41C		4CC #85	4CC #78	CA_2A-2A-66A-71A		No				
				3CC #79	CA_25A-46C		4CC #87	4CC #79	CA_2A-4A-4A-5A		No				
				3CC #80	CA_26A-41C		4CC #87	4CC #80	CA_2A-4A-4A-12A		No				
				3CC #81	CA_29A-66A-66A		4CC #88	4CC #81	CA_2A-4A-5B		20CC #1				

				3CC #82	CA_30A-66A-66A		4CC #89	4CC #82	CA_2A-4A-7A-7A		No				
				3CC #83	CA_41A-46C		4CC #93	4CC #83	CA_2A-4A-7C		20CC #1				
				3CC #84	CA_46A-46A-66A		4CC #51	4CC #84	CA_2A-5A-7A-7A		No				
				3CC #85	CA_46A-66A-66A		4CC #52	4CC #85	CA_2A-5A-7C		No				
				3CC #86	CA_46A-66C		4CC #53	4CC #86	CA_2A-5B-30A		No				
				3CC #87	CA_46C-66A		No	4CC #87	CA_2C-5A-30A		No				
				3CC #88	CA_48A-48A-66A		No	4CC #88	CA_2A-5A-46C		No				
				3CC #89	CA_48A-48A-71A		4CC #101	4CC #89	CA_2A-5A-66A-66A		No				
				3CC #90	CA_48A-66A-66A		4CC #93	4CC #90	CA_2A-5A-66B		No				
				3CC #91	CA_48A-66B		4CC #61	4CC #91	CA_2A-5A-66C		No				
				3CC #92	CA_48A-66C		No	4CC #92	CA_2A-5B-66A		No				
				3CC #93	CA_48C-66A		4CC #62	4CC #93	CA_2A-7A-7A-13A		No				
				3CC #94	CA_48C-71A		4CC #63	4CC #94	CA_2A-7A-7A-29A		No				
				3CC #95	CA_66A-66A-71A		4CC #64	4CC #95	CA_2A-7A-7A-46A		No				
				3CC #96	CA_66C-71A		4CC #65	4CC #96	CA_2A-7A-7A-66A		No				
				3CC #97	CA_2A-4A-12A		4CC #66	4CC #97	CA_2A-7C-13A		No				
				3CC #98	CA_2A-4A-13A		4CC #107	4CC #98	CA_2A-7C-29A		No				
				3CC #99	CA_2A-4A-29A		No	4CC #99	CA_2A-7A-46C		No				
				3CC #100	CA_2A-4A-30A		4CC #106	4CC #100	CA_2A-7A-66A-66A		No				
				3CC #101	CA_2A-4A-71A		4CC #106	4CC #101	CA_2A-7C-66A		No				
				3CC #102	CA_2A-5A-7A		4CC #108	4CC #102	CA_2C-12A-30A		17CC #1				
				3CC #103	CA_2A-5A-30A		4CC #110	4CC #103	CA_2A-12A-66A-66A		No				
				3CC #104	CA_2A-5A-46A		4CC #112	4CC #104	CA_2A-12A-66C		17CC #2				
				3CC #105	CA_2A-5A-48A		4CC #1	4CC #105	CA_2A-13A-46C		No				
				3CC #106	CA_2A-5A-66A		4CC #2	4CC #106	CA_2A-13A-48C		22CC #2				
				3CC #107	CA_2A-7A-12A		4CC #3	4CC #107	CA_2A-13A-66A-66A		No				
				3CC #108	CA_2A-7A-13A		No	4CC #108	CA_2A-13A-66B		22CC #1				
				3CC #109	CA_2A-7A-26A		4CC #122	4CC #109	CA_2A-13A-66C		22CC #1				
				3CC #110	CA_2A-7A-29A		4CC #4	4CC #110	CA_2A-14A-66A-66A		22CC #2				
				3CC #111	CA_2A-7A-46A		4CC #5	4CC #111	CA_2C-29A-30A		22CC #2				
				3CC #112	CA_2A-7A-66A		4CC #6	4CC #112	CA_2A-29A-66A-66A		No				
				3CC #113	CA_2A-12A-30A		4CC #7	4CC #113	CA_2A-30A-66A-66A		5CC #1				
				3CC #114	CA_2A-12A-66A		4CC #123	4CC #114	CA_2A-46C-66A		No				
				3CC #115	CA_2A-13A-46A		4CC #8	4CC #115	CA_2A-48A-66A-66A		No				
				3CC #116	CA_2A-13A-48A		No	4CC #116	CA_2A-48C-66A		No				
				3CC #117	CA_2A-13A-66A		4CC #125	4CC #117	CA_2A-66A-66A-71A		No				
				3CC #118	CA_2A-14A-30A		4CC #125	4CC #118	CA_2A-66C-71A		24CC #1				
				3CC #119	CA_2A-14A-66A		4CC #125	4CC #119	CA_4A-4A-5A-30A		6CC #1				
				3CC #120	CA_2A-26A-66A		4CC #126	4CC #120	CA_4A-4A-12A-30A		6CC #2				
				3CC #121	CA_2A-29A-30A		4CC #106	4CC #121	CA_4A-4A-29A-30A		7CC #1				
				3CC #122	CA_2A-29A-66A		4CC #127	4CC #122	CA_4A-5B-30A		No				
				3CC #123	CA_2A-30A-66A		4CC #129	4CC #123	CA_5A-7A-7A-66A		No				
				3CC #124	CA_2A-46A-66A		4CC #9	4CC #124	CA_5A-7A-46C		No				
				3CC #125	CA_2A-48A-66A		4CC #34	4CC #125	CA_5A-7A-66A-66A		No				

				3CC #126	CA_2A-66A-71A		No	4CC #126	CA_5A-30A-66A-66A		25CC #1				
				3CC #127	CA_4A-5A-30A		No	4CC #127	CA_5B-30A-66A		25CC #1				
				3CC #128	CA_4A-7A-12A		4CC #133	4CC #128	CA_5A-46C-66A		25CC #2				
				3CC #129	CA_4A-12A-30A		No	4CC #129	CA_5A-48A-66A-66A		No				
				3CC #130	CA_4A-29A-30A		4CC #35	4CC #130	CA_7A-7A-13A-66A		No				
				3CC #131	CA_5A-7A-46A		4CC #36	4CC #131	CA_7A-7A-25A-66A		No				
				3CC #132	CA_5A-30A-66A		4CC #134	4CC #132	CA_7A-7A-29A-66A		26CC #1				
				3CC #133	CA_5A-46A-66A		4CC #135	4CC #133	CA_7A-12A-66A-66A		No				
				3CC #134	CA_5A-48A-66A		4CC #136	4CC #134	CA_7C-13A-66A		No				
				3CC #135	CA_7A-12A-66A		No	4CC #135	CA_7A-25A-25A-66A		No				
				3CC #136	CA_7A-13A-66A		4CC #38	4CC #136	CA_7C-25A-66A		No				
				3CC #137	CA_7A-25A-66A		4CC #54	4CC #137	CA_7C-29A-66A		27CC #2				
				3CC #138	CA_7A-26A-66A		4CC #55	4CC #138	CA_12A-30A-66A-66A		No				
				3CC #139	CA_7A-29A-66A		4CC #56	4CC #139	CA_13A-46C-66A		No				
				3CC #140	CA_7A-46A-66A		4CC #57	4CC #140	CA_13A-48A-66A-66A		26CC #2				
				3CC #141	CA_12A-30A-66A		4CC #58	4CC #141	CA_13A-48A-66B		27CC #1				
				3CC #142	CA_13A-46A-66A		4CC #59	4CC #142	CA_13A-48A-66C		27CC #2				
				3CC #143	CA_13A-48A-66A			4CC #143	CA_13A-48C-66A						
				3CC #144	CA_14A-30A-66A			4CC #144	CA_14A-30A-66A-66A						
				3CC #145	CA_25A-26A-41A			4CC #145	CA_25A-25A-26A-41A						
				3CC #146	CA_29A-30A-66A			4CC #146	CA_25A-26A-41C						
				3CC #147	CA_29A-46A-66A			4CC #147	CA_29A-30A-66A-66A						

P-Sensor On

2CC Carrier Aggregation

Two Component Carrier Maximum Conducted Power															
PCC							PCC DL		SCC				TX Power (dBm)		Configurations
Band	BW (MHz)	Modulation	RB No.	RB offset	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Band	BW (MHz)	Channel	Frequency (MHz)	CA Active	CA Inactive	
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B25	20	8590	1985	23.51	23.55	CA_5A-25A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B38	20	38150	2610	23.53	23.55	CA_5A-38A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B41	20	41490	2680	23.53	23.55	CA_5A-41A
LTE B12	10	QPSK	1	0	23095	707.5	5095	737.5	LTE B25	20	8590	1985	23.77	23.79	CA_12A-25A
LTE B41	20	QPSK	1	0	40620	2593	40620	2593	LTE B48	20	55990	3625	24.97	24.98	CA_41A-48A
LTE B43	20	QPSK	1	0	44590	3700	44590	3700	LTE B43	20	44240	3665	21.57	21.59	CA_43C
LTE B43	20	QPSK	1	0	44590	3700	44590	3700	LTE B43	20	44788	3719.8	21.58	21.59	CA_43A-43A

3CC Carrier Aggregation

Two Component Carrier Maximum Conducted Power																			
PCC							PCC DL		SCC				SCC				TX Power (dBm)		Configurations
Band	BW (MHz)	Modulation	RB No.	RB offset	Channel	Frquency (MHz)	Channel	Frquency (MHz)	Band	BW (MHz)	Channel	Frquency (MHz)	Band	BW (MHz)	Channel	Frquency (MHz)	CA Active	CA Inactive	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B13	20	5230	751	23.50	23.54	CA_2A-4A-13A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B29	10	9715	722.5	23.51	23.54	CA_2A-4A-29A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B30	10	9820	2355	23.51	23.54	CA_2A-4A-30A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B5	10	2525	881.5	LTE B48	20	55990	3625	23.53	23.54	CA_2A-5A-48A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B7	20	3100	2655	LTE B26	15	8865	876.5	23.53	23.54	CA_2A-7A-26A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B26	15	8865	876.5	LTE B66	20	66786	2145	23.53	23.54	CA_2A-26A-66A
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B7	20	3100	2655	LTE B12	10	5130	741	23.45	23.48	CA_4A-7A-12A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B26	15	8865	876.5	LTE B66	20	66786	2145	23.82	23.84	CA_7A-26A-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B46	20	46892	5160	LTE B66	20	66786	2145	23.83	23.84	CA_7A-46A-66A
LTE B48	20	QPSK	1	0	55990	3625	55990	3625	LTE B48	20	56442	3670.2	LTE B71	20	68761	634.5	21.82	21.85	CA_48C-71A
LTE B66	20	QPSK	1	0	132197	1732.5	66661	2132.5	LTE B29	10	9715	722.5	LTE B46	20	46892	5160	23.80	23.81	CA_29A-46A-66A

4CC Carrier Aggregation

Two Component Carrier Maximum Conducted Power																							
PCC							PCC DL		SCC				SCC				SCC				TX Power (dBm)		Configurations
Band	BW	Modulation	RB	RB offset	Channel	Frquency	Channel	Frequency	Band	BW	Channel	Frquency	Band	BW	Channel	Frquency	Band	BW	Channel	Frquency	CA	CA	
	(MHz)		No.			(MHz)		(MHz)		(MHz)		(MHz)		(MHz)		(MHz)		(MHz)		(MHz)	Active	Inactive	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B4	20	2300	2145	LTE B71	20	68786	637	23.51	23.54	CA_2A-2A-4A-71A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B7	20	2850	2630	LTE B12	10	5095	737.5	23.51	23.54	CA_2A-2A-7A-12A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B14	10	5330	763	LTE B30	10	9820	2355	23.52	23.54	CA_2A-2A-14A-30A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2050	2120	LTE B4	20	2300	2145	LTE B12	10	5095	737.5	23.50	23.54	CA_2A-4A-4A-12A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B5	10	2501	897.1	LTE B5	10	2600	889	23.53	23.54	CA_2A-4A-5B
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B7	20	3001	2645.1	LTE B7	20	3199	2664.9	23.52	23.54	CA_2A-4A-7C
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B5	10	2501	897.1	LTE B7	20	3199	2664.9	23.53	23.54	CA_2A-5A-7C
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B7	20	3001	2645.1	LTE B7	20	3199	2664.9	LTE B29	10	9715	722.5	23.50	23.54	CA_2A-7C-29A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B2	20	801	1950.1	LTE B12	10	5095	737.5	LTE B30	10	9820	2355	23.52	23.54	CA_2C-12A-30A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B2	20	801	1950.1	LTE B29	10	9720	723	LTE B30	10	9820	2355	23.52	23.54	CA_2C-29A-30A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B30	10	9820	2355	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.50	23.54	CA_2A-30A-66A-66A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B66	20	66787	2145.1	LTE B66	20	66985	2164.9	LTE B71	20	68786	637	23.52	23.54	CA_2A-66C-71A
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B4	20	2300	2145	LTE B12	10	5095	737.5	LTE B30	10	9820	2355	23.47	23.48	CA_4A-4A-12A-30A
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B4	20	2300	2145	LTE B29	10	9720	723	LTE B30	10	9820	2355	23.46	23.48	CA_4A-4A-29A-30A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B7	20	3350	2680	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.33	23.37	CA_5A-7A-66A-66A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B48	20	55990	3625	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.32	23.37	CA_5A-48A-66A-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B12	10	5095	737.5	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.83	23.84	CA_7A-12A-66A-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B7	20	3001	2645.1	LTE B13	20	5230	751	LTE B66	20	67236	2190	23.82	23.84	CA_7C-13A-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B7	20	3001	2645.1	LTE B29	10	9715	722.5	LTE B66	20	67236	2190	23.82	23.84	CA_7C-29A-66A
LTE B12	10	QPSK	1	0	23095	707.5	5095	737.5	LTE B30	10	9820	2355	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.77	23.80	CA_12A-30A-66A-66A
LTE B14	10	QPSK	1	0	23330	793	5330	763	LTE B30	10	9820	2355	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.81	23.82	CA_14A-30A-66A-66A
LTE B25	20	QPSK	1	0	26365	1882.5	8365	1962.5	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	23.95	23.98	CA_25A-46D
LTE B30	10	QPSK	1	0	27710	2310	9820	2355	LTE B29	10	9715	722.5	LTE B66	20	66536	2120	LTE B66	20	67236	2190	22.17	22.19	CA_29A-30A-66A-66A

5CC Carrier Aggregation

Two Component Carrier Maximum Conducted Power																											
PCC						PCC DL			SCC			SCC				SCC			SCC				TX Power (dBm)		Configurations		
Band	BW	Modulation	RB	RB offset	Channel	Frequency	Channel	Frequency	Band	BW	Channel	Frequency	Band	BW	Channel	Frequency	Band	BW	Channel	Frequency	Band	BW	Channel	Frequency		CA	CA
(MHz)			No.		(MHz)	(MHz)	(MHz)	(MHz)	(MHz)		(MHz)	(MHz)	(MHz)	(MHz)		(MHz)	(MHz)	(MHz)	(MHz)	(MHz)	(MHz)		(MHz)	(MHz)		Active	Inactive
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B7	20	3001	2645.1	LTE B7	20	3199	2664.9	LTE B13	20	5230	751	23.50	23.54	CA_2A-2A-7C-13A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B12	10	5095	737.5	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.51	23.54	CA_2A-2A-12A-66A-66A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B2	20	1100	1980	LTE B14	10	5330	763	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.51	23.54	CA_2A-2A-14A-66A-66A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B2	20	1100	1980	LTE B29	10	9720	723	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.53	23.54	CA_2A-2A-29A-66A-66A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	801	1950.1	LTE B5	10	2501	897.1	LTE B5	10	2800	889	LTE B30	10	9820	2355	23.53	23.54	CA_2C-5B-30A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B5	10	2600	889	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	23.53	23.54	CA_2A-5A-46D
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B5	10	2476	876.6	LTE B5	10	2575	886.5	LTE B66	20	66787	2145.1	LTE B66	20	66985	2164.9	23.53	23.54	CA_2A-5B-66C
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B7	20	3350	2680	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	23.50	23.54	CA_2A-7A-46D
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B7	20	3001	2645.1	LTE B7	20	3199	2664.9	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.52	23.54	CA_2A-7C-66A-66A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B13	20	5230	751	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	23.52	23.54	CA_2A-13A-46D
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B13	20	5230	751	LTE B48	20	55792	3605.2	LTE B48	20	55990	3625	LTE B48	20	56188	3644.8	23.50	23.54	CA_2A-13A-48D
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B13	20	5230	751	LTE B66	20	66688	2135.2	LTE B71	20	66886	2155	LTE B71	20	67084	2174.8	23.51	23.54	CA_2A-13A-66D
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	LTE B66	20	67236	2190	23.53	23.54	CA_2A-46D-66A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B48	20	55792	3605.2	LTE B48	20	55990	3625	LTE B48	20	56188	3644.8	LTE B66	20	66786	2145	23.53	23.54	CA_2A-48D-66A
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B46	20	46890	5160	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	23.46	23.48	CA_4A-46A-46D
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B48	20	55891	3615.1	LTE B46	20	55891	3615.1	LTE B48	20	56089	3634.9	LTE B48	20	56089	3634.9	23.45	23.48	CA_4A-48E
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B4	20	2050	2120	LTE B4	20	2300	2145	LTE B5	10	2600	889	LTE B30	10	9820	2355	23.46	23.48	CA_4A-4A-5B-30A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B7	20	3350	2680	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	23.52	23.55	CA_5A-7A-46D
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B5	10	2600	889	LTE B30	10	9820	2355	LTE B66	20	66536	2120	LTE B66	20	67236	2190	23.51	23.55	CA_5B-30A-66A-66A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	LTE B66	20	67236	2190	23.54	23.55	CA_5A-46D-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B7	20	3001	2645.1	LTE B25	20	8140	1940	LTE B25	20	8590	1985	LTE B66	20	66786	2145	23.82	23.84	CA_7C-25A-25A-66A
LTE B13	10	QPSK	1	0	23230	782	5230	751	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	LTE B66	20	66786	2145	23.62	23.66	CA_13A-46D-66A
LTE B13	10	QPSK	1	0	23230	782	5230	751	LTE B48	20	55792	3605.2	LTE B48	20	55990	3625	LTE B48	20	56188	3644.8	LTE B66	20	66786	2145	23.65	23.66	CA_13A-48D-66A
LTE B25	20	QPSK	1	0	26365	1882.5	8365	1962.5	LTE B25	20	8140	1940	LTE B26	15	8865	876.5	LTE B41	20	40521	2583.1	LTE B41	20	40719	2602.9	23.96	23.98	CA_25A-25A-26A-41C
LTE B41	20	QPSK	1	0	55990	3625	55990	3625	LTE B46	20	50490	5520	LTE B46	20	50688	5539.8	LTE B46	20	50889	5559.9	LTE B46	20	51090	5580	24.97	24.98	CA_41A-46E

P-sensor Off

2CC Carrier Aggregation

Two Component Carrier Maximum Conducted Power															
PCC							PCC DL		SCC				TX Power (dBm)		Configurations
Band	BW (MHz)	Modulation	RB No.	RB offset	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Band	BW (MHz)	Channel	Frequency (MHz)	CA Active	CA Inactive	
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B25	20	8590	1985	20.81	20.85	CA_5A-25A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B38	20	38150	2610	20.83	20.85	CA_5A-38A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B41	20	41490	2680	20.83	20.85	CA_5A-41A
LTE B12	10	QPSK	1	0	23095	707.5	5095	737.5	LTE B25	20	8590	1985	22.35	22.36	CA_12A-25A
LTE B41	20	QPSK	1	0	40620	2593	40620	2593	LTE B48	20	55990	3625	19.91	19.92	CA_41A-48A
LTE B43	20	QPSK	1	0	44590	3700	44590	3700	LTE B43	20	44240	3665	19.88	19.89	CA_43C
LTE B43	20	QPSK	1	0	44590	3700	44590	3700	LTE B43	20	44788	3719.8	19.88	19.89	CA_43A-43A

3CC Carrier Aggregation

Two Component Carrier Maximum Conducted Power																			
PCC							PCC DL		SCC				SCC				TX Power (dBm)		Configurations
Band	BW (MHz)	Modulation	RB No.	RB offset	Channel	Frquency (MHz)	Channel	Frquency (MHz)	Band	BW (MHz)	Channel	Frquency (MHz)	Band	BW (MHz)	Channel	Frquency (MHz)	CA Active	CA Inactive	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B13	20	5230	751	14.58	14.59	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B29	10	9715	722.5	14.57	14.59	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B30	10	9820	2355	14.55	14.59	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B5	10	2525	881.5	LTE B48	20	55990	3625	14.55	14.59	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B7	20	3100	2655	LTE B26	15	8865	876.5	14.55	14.59	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B26	15	8865	876.5	LTE B66	20	66786	2145	14.58	14.59	
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B7	20	3100	2655	LTE B12	10	5130	741	17.63	17.65	
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B26	15	8865	876.5	LTE B66	20	66786	2145	18.83	18.86	
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B46	20	46892	5160	LTE B66	20	66786	2145	18.84	18.86	
LTE B48	20	QPSK	1	0	55990	3625	55990	3625	LTE B48	20	56442	3670.2	LTE B71	20	68761	634.5	20.75	20.76	
LTE B66	20	QPSK	1	0	132197	1732.5	66661	2132.5	LTE B29	10	9715	722.5	LTE B46	20	46892	5160	17.93	17.95	

4CC Carrier Aggregation

Two Component Carrier Maximum Conducted Power																							
PCC							PCC DL		SCC				SCC				SCC				TX Power (dBm)		Configurations
Band	BW	Modulation	RB	RB offset	Channel	Frequency	Channel	Frequency	Band	BW	Channel	Frequency	Band	BW	Channel	Frequency	Band	BW	Channel	Frequency	CA	CA	
	(MHz)		No.			(MHz)		(MHz)		(MHz)		(MHz)		(MHz)		(MHz)		(MHz)		(MHz)	Active	Inactive	
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B4	20	2300	2145	LTE B71	20	68786	637	14.58	14.59	CA_2A-2A-4A-71A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B7	20	2850	2630	LTE B12	10	5095	737.5	14.58	14.59	CA_2A-2A-7A-12A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B14	10	5330	763	LTE B30	10	9820	2355	14.55	14.59	CA_2A-2A-14A-30A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2050	2120	LTE B4	20	2300	2145	LTE B12	10	5095	737.5	14.51	14.59	CA_2A-4A-4A-12A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B5	10	2501	897.1	LTE B5	10	2600	889	14.52	14.59	CA_2A-4A-5B
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B4	20	2300	2145	LTE B7	20	3001	2645.1	LTE B7	20	3199	2664.9	14.52	14.59	CA_2A-4A-7C
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B5	10	2501	897.1	LTE B7	20	3199	2664.9	14.52	14.59	CA_2A-5A-7C
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B7	20	3001	2645.1	LTE B7	20	3199	2664.9	LTE B29	10	9715	722.5	14.56	14.59	CA_2A-7C-29A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B2	20	801	1950.1	LTE B12	10	5095	737.5	LTE B30	10	9820	2355	14.56	14.59	CA_2C-12A-30A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B2	20	801	1950.1	LTE B29	10	9720	723	LTE B30	10	9820	2355	14.56	14.59	CA_2C-29A-30A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B30	10	9820	2355	LTE B66	20	66536	2120	LTE B66	20	67236	2190	14.59	14.59	CA_2A-30A-66A-66A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B66	20	66787	2145.1	LTE B66	20	66985	2164.9	LTE B71	20	68786	637	14.57	14.59	CA_2A-66C-71A
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B4	20	2300	2145	LTE B12	10	5095	737.5	LTE B30	10	9820	2355	17.62	17.65	CA_4A-4A-12A-30A
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B4	20	2300	2145	LTE B29	10	9720	723	LTE B30	10	9820	2355	17.64	17.65	CA_4A-4A-29A-30A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B7	20	3350	2680	LTE B66	20	66536	2120	LTE B66	20	67236	2190	20.84	20.85	CA_5A-7A-66A-66A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B48	20	55990	3625	LTE B66	20	66536	2120	LTE B66	20	67236	2190	20.85	20.85	CA_5A-48A-66A-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B12	10	5095	737.5	LTE B66	20	66536	2120	LTE B66	20	67236	2190	18.84	18.86	CA_7A-12A-66A-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B7	20	3001	2645.1	LTE B13	20	5230	751	LTE B66	20	67236	2190	18.84	18.86	CA_7C-13A-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B7	20	3001	2645.1	LTE B29	10	9715	722.5	LTE B66	20	67236	2190	18.85	18.86	CA_7C-29A-66A
LTE B12	10	QPSK	1	0	23095	707.5	5095	737.5	LTE B30	10	9820	2355	LTE B66	20	66536	2120	LTE B66	20	67236	2190	22.32	22.36	CA_12A-30A-66A-66A
LTE B14	10	QPSK	1	0	23330	793	5330	763	LTE B30	10	9820	2355	LTE B66	20	66536	2120	LTE B66	20	67236	2190	22.41	22.46	CA_14A-30A-66A-66A
LTE B25	20	QPSK	1	0	26365	1882.5	8365	1962.5	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	14.87	14.89	CA_25A-46D
LTE B30	10	QPSK	1	0	27710	2310	9820	2355	LTE B29	10	9715	722.5	LTE B66	20	66536	2120	LTE B66	20	67236	2190	16.77	16.79	CA_29A-30A-66A-66A

5CC Carrier Aggregation

Two Component Carrier Maximum Conducted Power																											
PCC						PCC DL		SCC			SCC			SCC			SCC			TX Power (dBm)		Configurations					
Band	BW	Modulation	RB No.	RB offset	Channel	Frequency	Channel	Frequency	Band	BW	Channel	Frequency	Band	BW	Channel	Frequency	Band	BW	Channel	Frequency	CA		CA				
	(MHz)				(MHz)		(MHz)	(MHz)		(MHz)		(MHz)		(MHz)		(MHz)		(MHz)	(MHz)	Active	Inactive						
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B7	20	3001	2645.1	LTE B7	20	3199	2664.9	LTE B13	20	5230	751	14.56	14.59	CA_2A-2A-7C-13A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	1100	1980	LTE B12	10	5095	737.5	LTE B66	20	66536	2120	LTE B66	20	67236	2190	14.56	14.59	CA_2A-2A-12A-66A-66A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B2	20	1100	1980	LTE B14	10	5330	763	LTE B66	20	66536	2120	LTE B66	20	67236	2190	14.58	14.59	CA_2A-2A-14A-66A-66A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B2	20	1100	1980	LTE B29	10	9720	723	LTE B66	20	66536	2120	LTE B66	20	67236	2190	14.58	14.59	CA_2A-2A-29A-66A-66A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B2	20	801	1950.1	LTE B5	10	2501	897.1	LTE B5	10	2600	889	LTE B30	10	9820	2355	14.55	14.59	CA_2C-5B-30A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B5	10	2600	889	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	14.56	14.59	CA_2A-5A-46D
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B5	10	2476	876.6	LTE B5	10	2575	886.5	LTE B66	20	66787	2145.1	LTE B66	20	66985	2164.9	14.57	14.59	CA_2A-5B-66C
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B7	20	3350	2680	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	14.55	14.59	CA_2A-7A-46D
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B7	20	3001	2645.1	LTE B7	20	3199	2664.9	LTE B66	20	66536	2120	LTE B66	20	67236	2190	14.55	14.59	CA_2A-7C-66A-66A
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B13	20	5230	751	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	14.54	14.59	CA_2A-13A-46D
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B13	20	5230	751	LTE B48	20	55792	3605.2	LTE B48	20	55990	3625	LTE B48	20	56188	3644.8	14.56	14.59	CA_2A-13A-48D
LTE B2	20	QPSK	1	0	18700	1860	700	1940	LTE B13	20	5230	751	LTE B66	20	66888	2135.2	LTE B71	20	66886	2155	LTE B71	20	67084	2174.8	14.56	14.59	CA_2A-13A-66D
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	LTE B66	20	67236	2190	14.57	14.59	CA_2A-46D-66A
LTE B2	20	QPSK	1	0	18900	1880	900	1960	LTE B48	20	55792	3605.2	LTE B48	20	55990	3625	LTE B48	20	56188	3644.8	LTE B66	20	66786	2145	14.57	14.59	CA_2A-48D-66A
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B46	20	46890	5160	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	17.63	17.65	CA_4A-46A-46D
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B48	20	55891	3615.1	LTE B48	20	55891	3615.1	LTE B48	20	56089	3634.9	LTE B48	20	56089	3634.9	17.64	17.65	CA_4A-48E
LTE B4	20	QPSK	1	0	20175	1732.5	2175	2132.5	LTE B4	20	2050	2120	LTE B4	20	2300	2145	LTE B5	10	2600	889	LTE B30	10	9820	2355	17.61	17.65	CA_4A-4A-5B-30A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B7	20	3350	2680	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	20.84	20.85	CA_5A-7A-46D
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B5	10	2600	889	LTE B30	10	9820	2355	LTE B66	20	66536	2120	LTE B66	20	67236	2190	20.84	20.85	CA_5B-30A-66A-66A
LTE B5	10	QPSK	1	0	20525	836.5	2525	881.5	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	LTE B66	20	67236	2190	20.83	20.85	CA_5A-46D-66A
LTE B7	20	QPSK	1	0	21100	2535	3100	2655	LTE B7	20	3001	2645.1	LTE B25	20	8140	1940	LTE B25	20	8590	1985	LTE B66	20	66786	2145	18.84	18.86	CA_7C-25A-25A-66A
LTE B13	10	QPSK	1	0	23230	782	5230	751	LTE B46	20	50492	5520.2	LTE B46	20	50690	5540	LTE B46	20	50888	5559.8	LTE B66	20	66786	2145	22.30	22.31	CA_13A-46D-66A
LTE B13	10	QPSK	1	0	23230	782	5230	751	LTE B48	20	55792	3605.2	LTE B48	20	55990	3625	LTE B48	20	56188	3644.8	LTE B66	20	66786	2145	22.30	22.31	CA_13A-48D-66A
LTE B25	20	QPSK	1	0	26365	1882.5	8365	1982.5	LTE B25	20	8140	1940	LTE B26	15	8865	876.5	LTE B41	20	40521	2583.1	LTE B41	20	40719	2602.9	14.87	14.89	CA_25A-25A-26A-41C
LTE B41	20	QPSK	1	0	55990	3625	55990	3625	LTE B46	20	50490	5520	LTE B46	20	50688	5539.8	LTE B46	20	50889	5559.9	LTE B46	20	51090	5580	19.90	19.92	CA_41A-46E

9. Proximity Sensor

9.1 Proximity sensor triggering distances

According to the KDB 616217 Section 6.2, The following procedures should be applied to determine proximity sensor triggering distances for the back surface and individual edges of a tablet.

- a) The relevant transmitter should be set to operate at its normal maximum output power.
- b) The entire back surface or edge of the tablet is positioned below a flat phantom filled with the required tissue-equivalent medium, and positioned at least 20 mm further than the distance that triggers power reduction.
- c) It should be ensured that the cables required for power measurements are not interfering with the proximity sensor. Cable losses should be properly compensated to report the measured power results.
- d) The back surface or edge is moved toward the phantom in 3 mm steps until the sensor triggers.
- e) The back surface or edge is then moved back (further away) from the phantom by at least 5 mm or until maximum output power is returned to the normal maximum level.
- f) The back surface or edge is again moved toward the phantom, but in 1 mm steps, until it is at least 5 mm past the triggering point or touching the phantom. If 1 mm resolution is not suitable for the sensor triggering sensitivity, a KDB inquiry should be submitted to determine alternative test configurations.
- g) If the tablet is not touching the phantom, it is moved in 3 mm steps until it touches the phantom to confirm that the sensor remains triggered and the maximum power stays reduced.
- h) The process is then reversed by moving the tablet away from the phantom according to steps d) to g), to determine triggering release, until it is at least 10 mm beyond the point that triggers the return of normal maximum power.
- i) The measured output power within 5 mm of the triggering points, or until the tablet is touching the phantom, for movements to and from the phantom should be tabulated in the SAR report.
- j) If the sensor design and implementation allow additional variations for triggering distance tolerances, multiple samples should be tested to determine the most conservative distance required for SAR evaluation.
- k) To ensure all production units are compliant, it is generally necessary to reduce the triggering distance determined from the triggering tests by 1 mm, or more if it is necessary, and use the smallest distance for movements to and from the phantom, minus 1 mm, as the sensor triggering distance for determining the SAR measurement distance.

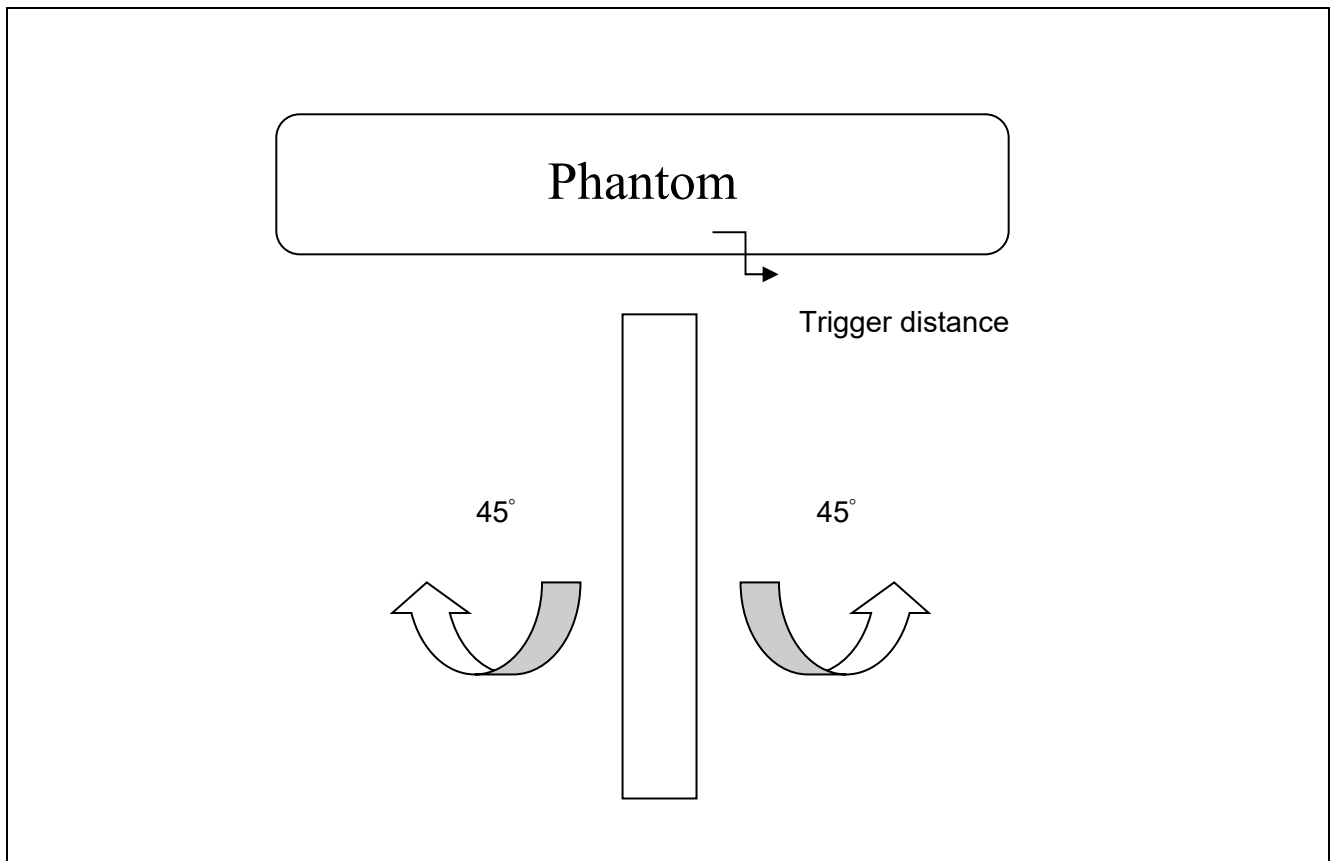
9.2 Procedures for determining antenna and proximity sensor coverage

Proximity sensors are not normally designed to cover the entire back surface or edges of a tablet. The sensing regions are usually limited to areas near the sensor element. The following are used to determine if additional SAR measurements may be necessary due to sensor and antenna offset.

- a) The back surface or edge of the tablet is positioned at a test separation distance less than or equal to the distance required for back surface or edge triggering, with both the antenna and sensor pad located at least 20 mm laterally outside the edge (boundary) of the phantom, along the direction of maximum antenna and sensor offset. For the back surface, if the direction of maximum offset is not aligned with the tablet coordinates (physical edges) the tablet test position would not be aligned with the phantom coordinates (orientations). Each applicable tablet edge should be positioned perpendicularly to the phantom to determine sensor coverage. For antennas and/or sensors located near the corner of a tablet, both adjacent edges must be considered.
- b) The similar sequence of steps applied to determine sensor triggering distance in 6.2 are used to verify back surface and edge sensor coverage by moving the tablet (sensor and antenna) horizontally toward the phantom while maintaining the same vertical separation between the back surface or edge and the phantom.
- c) After the exact location where triggering of power reduction is determined, with respect to the sensor and antenna, the tablet movement should be continued, in 3 mm increments, until both the sensor and antenna(s) are fully under the phantom and at least 20 mm inside the phantom edge.
- d) The process is then repeated from the opposite direction, starting at the other end of the maximum antenna and sensor offset, by rotating the tablet 180 along the vertical axis.
- e) The triggering points should be documented graphically, with the antenna and sensor clearly identified, along with all relevant dimensions.
- f) If the subsequently measured peak SAR location for the antenna is not between the triggering points, established by the sensor coverage tests from opposite ends of the antenna and sensor, additional SAR tests may be required for conditions where only part of the back surface or edge of a tablet corresponding to the antenna is in proximity to the user and the sensor may not be triggering as desired. A KDB inquiry must be submitted by the test lab to determine if additional tests are required and the proper test configurations to use for testing. This may include situations where the sensor coverage region is too small for the antenna, the sensor is located too far away from the antenna, the sensor location is insufficient to cover multiple antennas or the antenna is at the corner of a tablet etc.

9.3 Procedures for determining tablet tilt angle influences to proximity sensor triggering

- a) The influence of table tilt angles to proximity sensor triggering is determined by positioning each tablet edge that contains a transmitting antenna, perpendicular to the flat phantom, at the smallest sensor triggering test distance determined in 9.1 and 9.2 by rotating the tablet around the edge next to the phantom in $\leq 10^\circ$ increments until the tablet is 45° or more from the vertical position at 0° .
- b) If sensor triggering is released and normal maximum output power is restored within the 45° range, the procedures in step a) should be repeated by reducing the tablet to phantom separation distance by 1 mm until the proximity sensor no longer releases triggering, and maximum output power remains in the reduced mode.
- c) The smallest separation distance determined in steps a) and b), minus 1 mm, is the sensor triggering distance for tablet tilt coverage. The smallest separation distance determined in 9.1, 9.2 and 9.3 for each triggering condition minus 1 mm should be used in the SAR measurements.



9.4 Summary of trigger distance

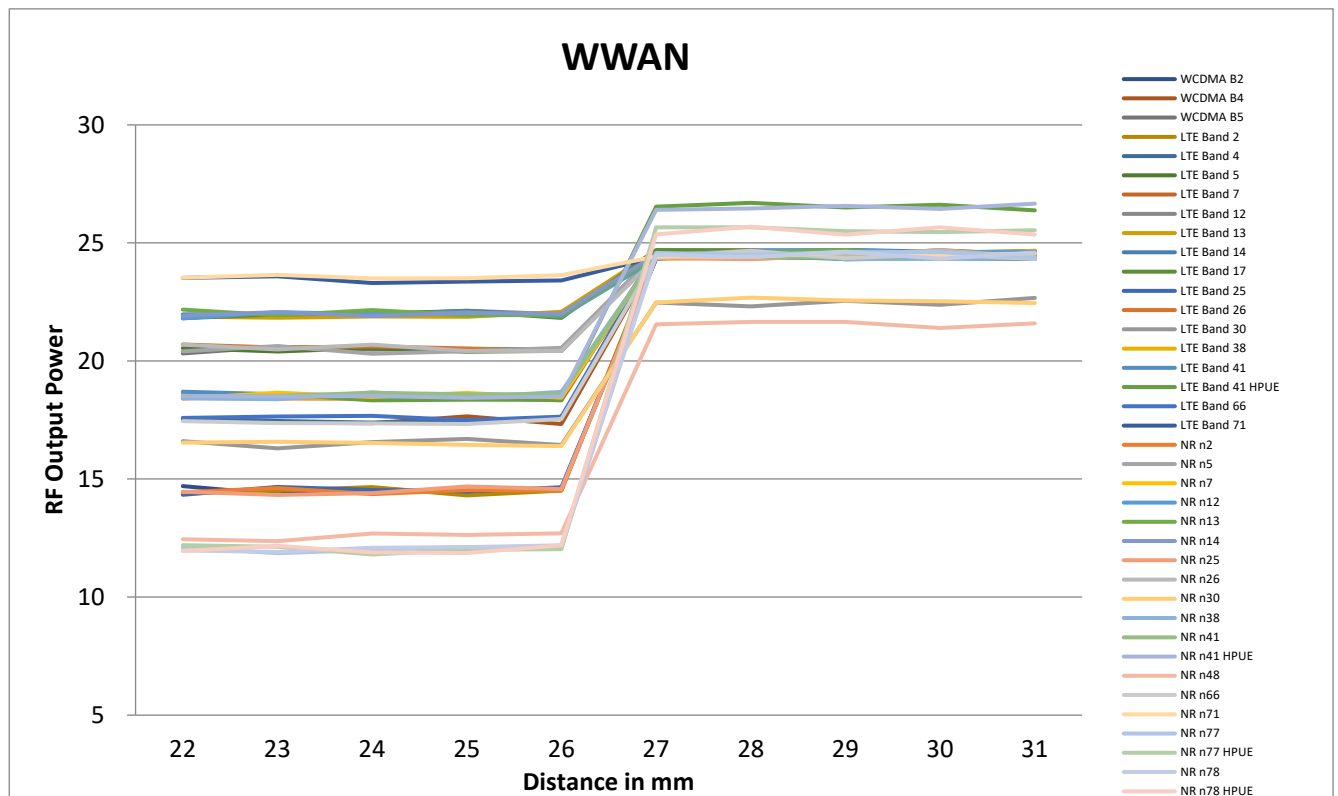
Mode	Front edge	
	Moving toward phantom	Moving from phantom
WWAN ANT Main	26mm	27mm

Note: The smallest separation distance determined in each triggering condition minus 1 mm should be used in the SAR measurements.

Front edge, DUT Moving Toward (Trigger) and Away (Release) from the phantom

Distance to DUT vs. Output Power in dBm										
Distance (mm)	22	23	24	25	26	27	28	29	30	31
WCDMA B2	14.69	14.35	14.58	14.44	14.59	24.33	24.66	24.70	24.62	24.52
WCDMA B4	17.50	17.39	17.36	17.65	17.33	24.39	24.41	24.63	24.53	24.64
WCDMA B5	20.32	20.60	20.48	20.50	20.49	24.57	24.38	24.64	24.36	24.65
LTE Band 2	14.38	14.52	14.66	14.31	14.51	24.61	24.68	24.62	24.53	24.31
LTE Band 4	17.56	17.46	17.39	17.48	17.57	24.57	24.40	24.35	24.34	24.33
LTE Band 5	20.54	20.40	20.54	20.40	20.43	24.51	24.34	24.44	24.59	24.66
LTE Band 7	18.62	18.42	18.40	18.45	18.33	24.59	24.51	24.48	24.53	24.61
LTE Band 12	21.91	21.96	21.95	22.13	21.98	24.55	24.43	24.48	24.69	24.51
LTE Band 13	21.87	21.83	21.88	21.87	22.08	24.68	24.70	24.53	24.44	24.41
LTE Band 14	21.97	22.00	22.00	22.12	21.90	24.43	24.44	24.32	24.51	24.53
LTE Band 17	21.81	21.97	22.00	22.10	21.82	24.70	24.68	24.30	24.37	24.32
LTE Band 25	14.34	14.66	14.53	14.47	14.65	24.33	24.67	24.59	24.65	24.51
LTE Band 26	20.69	20.57	20.61	20.53	20.43	24.43	24.58	24.47	24.49	24.52
LTE Band 30	16.60	16.30	16.56	16.70	16.43	22.47	22.31	22.55	22.37	22.67
LTE Band 38	18.62	18.41	18.43	18.40	18.47	24.32	24.40	24.67	24.47	24.67
LTE Band 41	18.70	18.59	18.48	18.48	18.53	24.33	24.67	24.34	24.66	24.48
LTE Band 41 HPUE	18.42	18.59	18.33	18.36	18.35	26.53	26.70	26.50	26.61	26.38
LTE Band 66	17.58	17.65	17.67	17.49	17.64	24.53	24.45	24.64	24.62	24.60
LTE Band 71	23.51	23.59	23.30	23.36	23.41	24.41	24.47	24.56	24.40	24.58
NR n2	14.44	14.61	14.36	14.53	14.50	24.47	24.40	24.49	24.69	24.47
NR n5	20.40	20.63	20.31	20.41	20.56	24.54	24.45	24.65	24.56	24.63
NR n7	18.40	18.66	18.47	18.64	18.44	24.50	24.59	24.40	24.35	24.47
NR n12	21.80	22.06	21.98	22.06	21.89	24.32	24.68	24.70	24.59	24.62
NR n13	22.18	21.93	22.15	21.93	21.94	24.41	24.60	24.70	24.35	24.51
NR n14	21.92	22.07	21.90	22.03	21.99	24.51	24.55	24.39	24.39	24.62
NR n25	14.46	14.33	14.40	14.68	14.58	24.35	24.31	24.48	24.43	24.53

NR n26	20.69	20.48	20.69	20.43	20.42	24.38	24.55	24.51	24.69	24.41
NR n30	16.54	16.57	16.53	16.45	16.39	22.47	22.68	22.56	22.52	22.45
NR n38	18.41	18.38	18.67	18.45	18.69	24.47	24.67	24.31	24.33	24.34
NR n41	18.52	18.52	18.65	18.59	18.59	24.44	24.40	24.36	24.46	24.52
NR n41 HPUE	18.50	18.49	18.51	18.44	18.49	26.40	26.46	26.57	26.43	26.66
NR n48	12.44	12.37	12.69	12.63	12.69	21.55	21.65	21.66	21.39	21.59
NR n66	17.45	17.37	17.35	17.33	17.54	24.38	24.66	24.35	24.52	24.32
NR n71	23.52	23.65	23.50	23.50	23.63	24.43	24.40	24.61	24.45	24.55
NR n77	12.10	11.86	12.00	12.11	12.12	24.57	24.49	24.61	24.61	24.36
NR n77 HPUE	12.19	12.13	11.81	12.00	12.02	25.66	25.66	25.50	25.45	25.53
NR n78	11.97	11.91	12.09	12.11	12.18	24.49	24.40	24.63	24.33	24.58
NR n78 HPUE	11.95	12.17	11.89	11.86	12.19	25.36	25.69	25.35	25.66	25.36

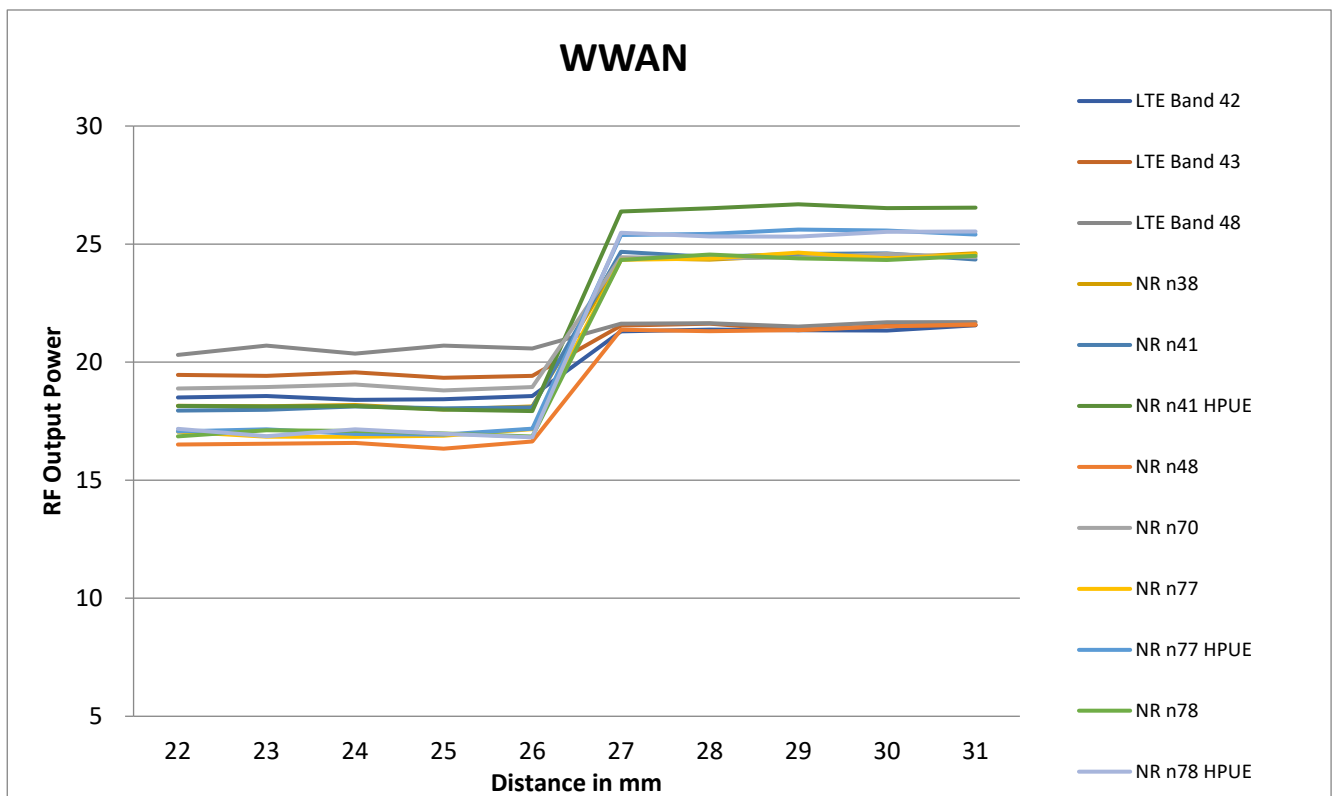


Mode	Front edge	
	Moving toward phantom	Moving from phantom
WWAN ANT MIMO2	26mm	27mm

Note: The smallest separation distance determined in each triggering condition minus 1 mm should be used in the SAR measurements.

Front edge, DUT Moving Toward (Trigger) and Away (Release) from the phantom

Distance to DUT vs. Output Power in dBm										
Distance (mm)	22	23	24	25	26	27	28	29	30	31
LTE Band 42	18.51	18.57	18.40	18.43	18.56	21.30	21.38	21.35	21.34	21.57
LTE Band 43	19.46	19.42	19.56	19.34	19.42	21.55	21.63	21.35	21.53	21.57
LTE Band 48	20.31	20.70	20.36	20.70	20.58	21.63	21.65	21.50	21.69	21.70
NR n38	18.15	18.13	18.18	18.00	18.12	24.41	24.34	24.52	24.41	24.61
NR n41	17.95	17.98	18.12	18.04	18.08	24.67	24.46	24.58	24.60	24.34
NR n41 HPUE	18.14	18.13	18.14	17.99	17.93	26.38	26.52	26.69	26.52	26.55
NR n48	16.51	16.55	16.58	16.33	16.64	21.37	21.31	21.36	21.51	21.61
NR n70	18.88	18.94	19.05	18.81	18.94	24.44	24.40	24.43	24.58	24.44
NR n77	17.05	16.84	16.84	16.88	17.16	24.33	24.38	24.64	24.39	24.56
NR n77 HPUE	17.07	17.15	16.96	16.93	17.18	25.38	25.43	25.62	25.57	25.41
NR n78	16.86	17.11	17.08	16.98	16.85	24.33	24.56	24.40	24.32	24.50
NR n78 HPUE	17.17	16.86	17.15	16.97	16.82	25.48	25.32	25.31	25.52	25.53



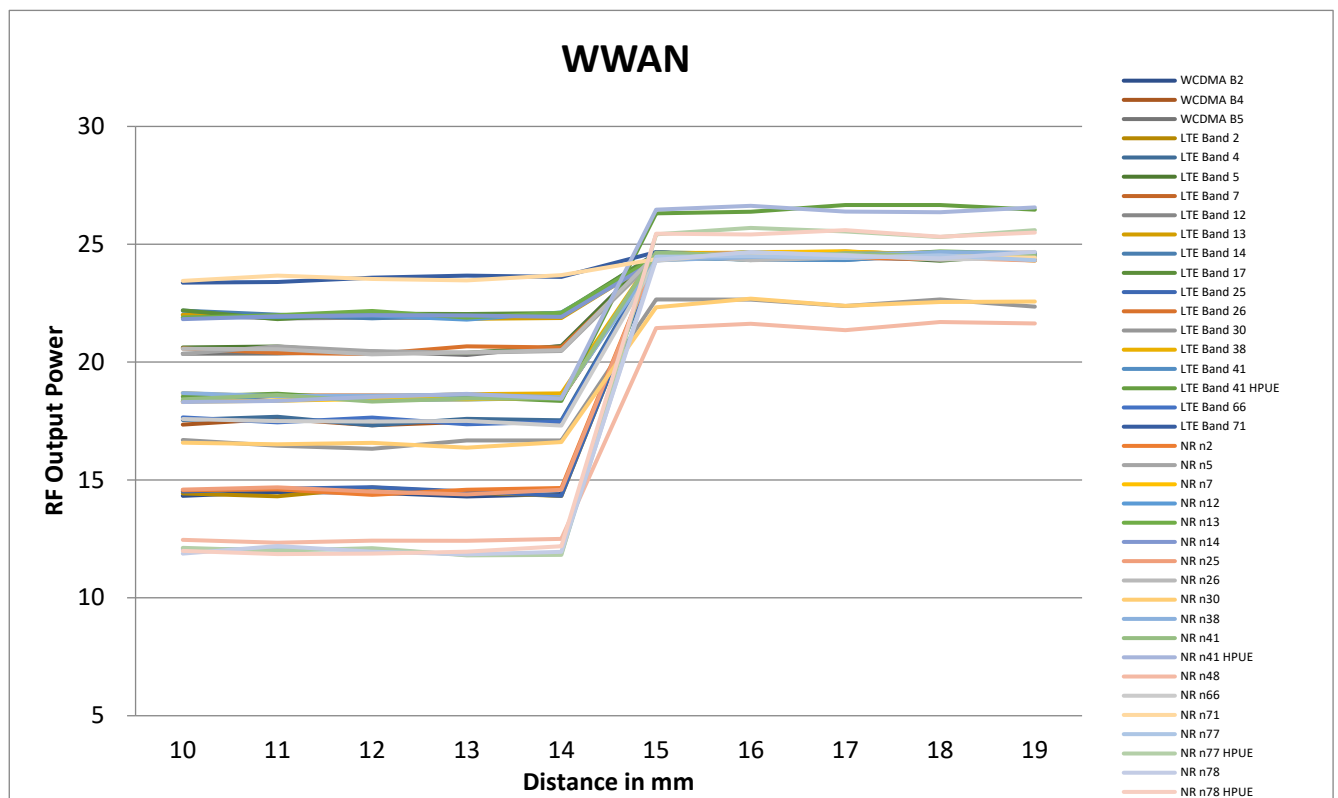
Mode	Bottom	
	Moving toward phantom	Moving from phantom
WWAN ANT Main	14mm	15mm

Note: The smallest separation distance determined in each triggering condition minus 1 mm should be used in the SAR measurements.

Bottom, DUT Moving Toward (Trigger) and Away (Release) from the phantom

Distance to DUT vs. Output Power in dBm										
Distance (mm)	10	11	12	13	14	15	16	17	18	19
WCDMA B2	14.33	14.49	14.46	14.30	14.40	24.54	24.56	24.68	24.54	24.33
WCDMA B4	17.35	17.60	17.33	17.46	17.42	24.37	24.43	24.35	24.62	24.64
WCDMA B5	20.35	20.36	20.45	20.30	20.69	24.67	24.41	24.58	24.52	24.40
LTE Band 2	14.43	14.31	14.68	14.48	14.32	24.38	24.64	24.47	24.60	24.55
LTE Band 4	17.55	17.68	17.31	17.59	17.53	24.49	24.46	24.53	24.38	24.49
LTE Band 5	20.62	20.66	20.38	20.39	20.67	24.66	24.59	24.53	24.30	24.60
LTE Band 7	18.32	18.59	18.58	18.57	18.45	24.50	24.50	24.67	24.42	24.38
LTE Band 12	22.00	21.85	21.88	21.86	21.94	24.41	24.44	24.50	24.61	24.40
LTE Band 13	22.00	21.92	22.13	21.84	21.87	24.34	24.44	24.43	24.53	24.38
LTE Band 14	22.18	22.01	21.86	21.99	21.99	24.62	24.56	24.33	24.56	24.39
LTE Band 17	22.20	21.83	22.05	22.04	22.08	24.58	24.33	24.56	24.39	24.61
LTE Band 25	14.51	14.62	14.69	14.51	14.33	24.37	24.53	24.64	24.45	24.58
LTE Band 26	20.58	20.39	20.34	20.67	20.62	24.42	24.51	24.58	24.66	24.47
LTE Band 30	16.70	16.45	16.33	16.68	16.68	22.65	22.65	22.38	22.66	22.35
LTE Band 38	18.68	18.54	18.52	18.64	18.67	24.62	24.64	24.69	24.53	24.31
LTE Band 41	18.35	18.58	18.40	18.41	18.48	24.46	24.34	24.33	24.62	24.46
LTE Band 41 HPUE	18.54	18.66	18.41	18.52	18.36	26.31	26.38	26.66	26.66	26.47
LTE Band 66	17.65	17.44	17.65	17.37	17.47	24.35	24.56	24.45	24.51	24.43
LTE Band 71	23.37	23.40	23.58	23.67	23.61	24.67	24.45	24.43	24.35	24.61
NR n2	14.57	14.60	14.37	14.59	14.66	24.56	24.45	24.43	24.36	24.53
NR n5	20.35	20.67	20.47	20.39	20.47	24.43	24.45	24.51	24.56	24.47
NR n7	18.32	18.36	18.44	18.42	18.50	24.43	24.66	24.69	24.55	24.52
NR n12	21.88	21.92	21.98	21.81	22.11	24.41	24.39	24.61	24.60	24.40
NR n13	21.89	21.99	22.16	21.89	22.10	24.47	24.67	24.45	24.70	24.60
NR n14	21.83	21.94	21.99	21.97	21.91	24.31	24.63	24.47	24.65	24.53
NR n25	14.59	14.68	14.50	14.39	14.59	24.52	24.65	24.52	24.43	24.30
NR n26	20.57	20.54	20.33	20.41	20.50	24.58	24.32	24.43	24.52	24.45

NR n30	16.58	16.51	16.57	16.37	16.61	22.33	22.69	22.39	22.55	22.57
NR n38	18.69	18.56	18.57	18.63	18.51	24.31	24.45	24.51	24.67	24.63
NR n41	18.42	18.61	18.33	18.45	18.46	24.65	24.51	24.60	24.49	24.51
NR n41 HPUE	18.31	18.35	18.52	18.65	18.45	26.46	26.63	26.39	26.36	26.56
NR n48	12.46	12.34	12.43	12.42	12.50	21.44	21.62	21.35	21.70	21.64
NR n66	17.59	17.49	17.48	17.50	17.31	24.30	24.66	24.54	24.35	24.42
NR n71	23.45	23.67	23.53	23.46	23.69	24.37	24.62	24.44	24.50	24.43
NR n77	12.07	12.06	12.05	11.83	11.88	24.47	24.49	24.41	24.53	24.32
NR n77 HPUE	12.12	12.00	12.10	11.80	11.82	25.42	25.69	25.54	25.30	25.59
NR n78	11.87	12.19	11.95	11.85	11.95	24.34	24.66	24.51	24.40	24.68
NR n78 HPUE	11.99	11.86	11.87	11.96	12.19	25.45	25.41	25.60	25.32	25.50

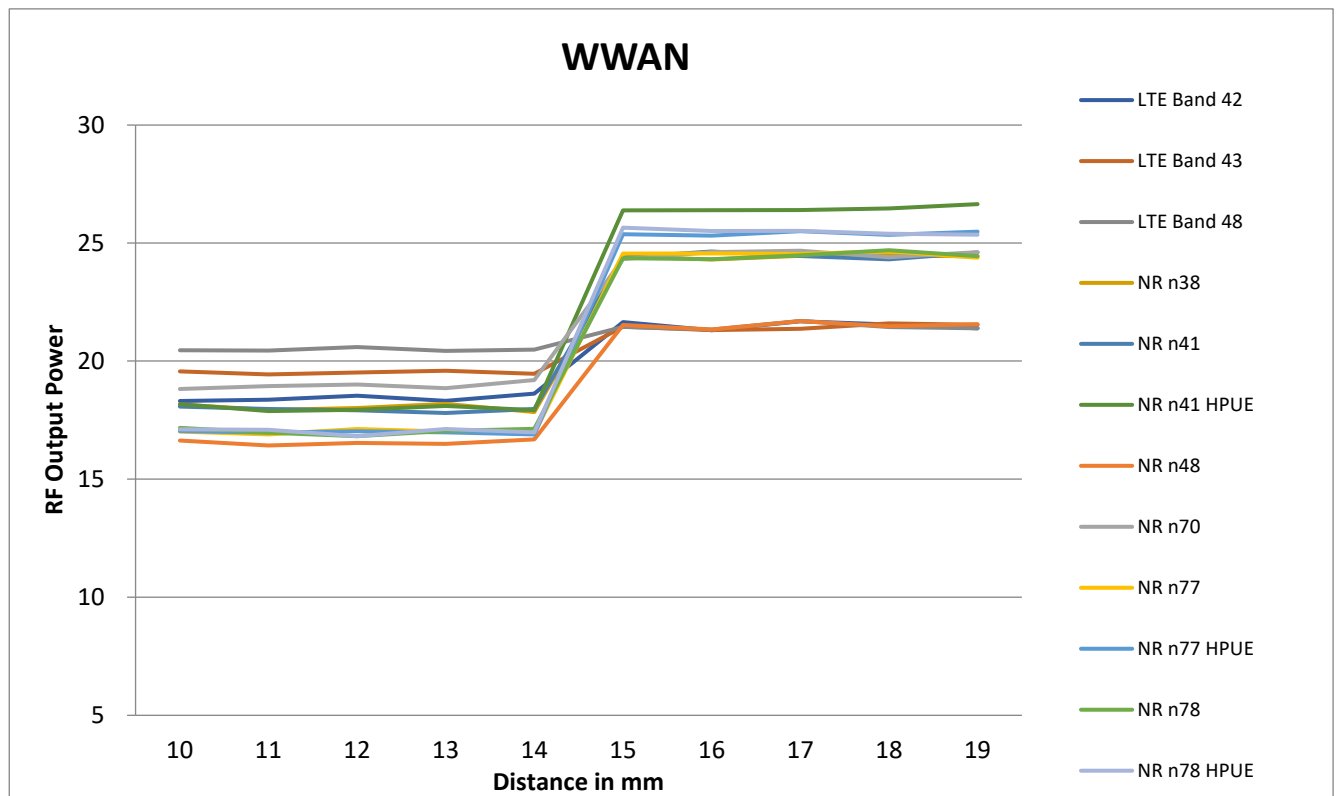


Mode	Bottom	
	Moving toward phantom	Moving from phantom
WWAN ANT MIMO2	14mm	15mm

Note: The smallest separation distance determined in each triggering condition minus 1 mm should be used in the SAR measurements.

Bottom, DUT Moving Toward (Trigger) and Away (Release) from the phantom

Distance to DUT vs. Output Power in dBm										
Distance (mm)	10	11	12	13	14	15	16	17	18	19
LTE Band 42	18.31	18.36	18.53	18.32	18.62	21.65	21.30	21.69	21.55	21.39
LTE Band 43	19.56	19.44	19.51	19.59	19.46	21.45	21.31	21.37	21.60	21.54
LTE Band 48	20.45	20.44	20.60	20.44	20.48	21.45	21.33	21.70	21.44	21.39
NR n38	18.16	17.93	18.01	18.19	17.84	24.44	24.30	24.45	24.49	24.43
NR n41	18.07	17.97	17.92	17.81	17.97	24.39	24.65	24.45	24.31	24.60
NR n41 HPUE	18.18	17.89	17.94	18.10	17.92	26.38	26.39	26.39	26.46	26.65
NR n48	16.63	16.43	16.53	16.49	16.68	21.53	21.34	21.69	21.48	21.56
NR n70	18.82	18.94	19.01	18.85	19.19	24.32	24.61	24.68	24.40	24.61
NR n77	17.02	16.89	17.13	17.01	16.92	24.55	24.56	24.54	24.66	24.38
NR n77 HPUE	17.04	16.97	17.03	16.98	16.89	25.37	25.31	25.50	25.35	25.48
NR n78	17.17	16.96	16.82	17.04	17.13	24.36	24.32	24.48	24.70	24.44
NR n78 HPUE	17.11	17.09	16.82	17.12	16.98	25.65	25.51	25.52	25.39	25.35



10. Test Results

10.1 Test Results Summary

SAR MEASUREMENT									
Ambient Temperature (°C): 22.8 ±2						Relative Humidity (%): 54%			
Liquid Temperature (°C): 21.9±2						Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
		Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: WCDMA B2_RMC_ANT Main_LUXSHARE-ICT									
Front edge	0	9262	1852.4	14.93	15	-	0.921	0.936	
Front edge	0	9400	1880	14.98	15	-	1.030	1.035	16
Front edge	0	9538	1907.6	14.96	15	-	0.936	0.945	
Bottom	0	9400	1880	14.98	15	-	0.592	0.595	
Front edge	25	9400	1880	23.62	25	-	0.485	0.666	
Bottom	13	9400	1880	23.62	25	-	0.456	0.627	
Test Mode: WCDMA B2_RMC_ANT Main_SPEEDWIRE									
Front edge	0	9400	1880	14.98	15	-	0.984	0.989	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT									
Ambient Temperature (°C): 22.9 ±2					Relative Humidity (%): 55%				
Liquid Temperature (°C): 21.8±2					Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
		Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: WCDMA B4_RMC_ANT Main_LUXSHARE-ICT									
Bottom	0	1312	1712.4	17.91	18	-	0.955	0.975	
Bottom	0	1413	1732.6	17.98	18	-	0.979	0.984	13
Bottom	0	1513	1752.6	17.95	18	-	0.969	0.980	
Front edge	0	1413	1732.6	17.98	18	-	0.742	0.745	
Front edge	25	1413	1732.6	23.89	25	-	0.255	0.329	
Bottom	13	1413	1732.6	23.89	25	-	0.488	0.630	
Test Mode: WCDMA B4_RMC_ANT Main_SPEEDWIRE									
Bottom	0	1413	1732.6	17.98	18	-	0.940	0.944	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT									
Ambient Temperature (°C): 22.6 ±2						Relative Humidity (%): 55%			
Liquid Temperature (°C): 21.7±2						Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
		Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: WCDMA B5_RMC_ANT Main_LUXSHARE-ICT									
Front edge	0	4132	826.4	20.89	21	-	0.992	1.017	
Front edge	0	4182	836.4	20.93	21	-	1.040	1.057	152
Front edge	0	4233	846.6	20.90	21	-	0.981	1.004	
Bottom	0	4182	836.4	20.93	21	-	0.813	0.826	
Front edge	25	4182	836.4	23.81	25	-	0.175	0.230	
Bottom	13	4182	836.4	23.81	25	-	0.292	0.384	
Test Mode: WCDMA B5_RMC_ANT Main_SPEEDWIRE									
Front edge	0	4182	836.4	20.93	21	-	0.984	1.000	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 22.5±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 21.7±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 7_20M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	20850	2510	18.82	19	-	0.902	0.940	
Front edge	0	1	0	21100	2535	18.86	19	-	0.948	0.979	21
Front edge	0	1	0	21350	2560	18.83	19	-	0.914	0.950	
Front edge	0	50	0	20850	2510	17.69	18	-	0.747	0.802	
Front edge	0	50	0	21100	2535	17.73	18	-	0.778	0.828	
Front edge	0	50	0	21350	2560	17.65	18	-	0.755	0.818	
Front edge	0	100	0	21100	2535	17.52	18	-	0.748	0.835	
Bottom	0	1	0	20850	2510	18.82	19	-	0.887	0.925	
Bottom	0	1	0	21100	2535	18.86	19	-	0.887	0.916	
Bottom	0	1	0	21350	2560	18.83	19	-	0.887	0.922	
Front edge	25	1	0	21100	2535	23.84	25	-	0.339	0.443	
Bottom	13	1	0	21100	2535	23.84	25	-	0.407	0.532	
Test Mode: LTE Band 7C_20M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	21100+21199	2535	18.66	19	-	0.720	0.779	
Test Mode: LTE Band 7_20M_QPSK_ANT Main_SPEEDWIRE											
Front edge	0	1	0	21100	2535	18.86	19	-	0.804	0.830	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 22.5±2								Relative Humidity (%): 52%			
Liquid Temperature (°C): 21.7±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n7_40M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	504000	2520	18.85	19	-	0.839	0.868	
Front edge	0	1	1	507000	2535	18.89	19	-	0.851	0.873	
Front edge	0	1	1	510000	2550	18.86	19	-	0.822	0.849	
Bottom	0	1	1	504000	2520	18.85	19	-	0.979	1.013	
Bottom	0	1	1	507000	2535	18.89	19	-	1.050	1.077	69
Bottom	0	1	1	510000	2550	18.86	19	-	0.988	1.020	
Bottom	0	108	54	504000	2520	18.75	19	-	0.952	1.008	
Bottom	0	108	54	507000	2535	18.79	19	-	0.995	1.044	
Bottom	0	108	54	510000	2550	18.76	19	-	0.964	1.019	
Bottom	0	216	0	507000	2535	18.71	19	-	0.945	1.010	
Front edge	25	1	1	507000	2535	24.21	25	-	0.417	0.500	
Bottom	13	1	1	507000	2535	24.21	25	-	0.482	0.578	
Test Mode: NR n7_40M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	1	507000	2535	18.89	19	-	0.897	0.920	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 22.1±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 12_10M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	23060	704	22.31	22.5	-	0.798	0.834	
Front edge	0	1	0	23095	707.5	22.36	22.5	-	0.819	0.846	
Front edge	0	1	0	23130	711	22.29	22.5	-	0.801	0.841	
Bottom	0	1	0	23060	704	22.31	22.5	-	0.969	1.012	
Bottom	0	1	0	23095	707.5	22.36	22.5	-	1.010	1.043	403
Bottom	0	1	0	23130	711	22.29	22.5	-	0.971	1.019	
Bottom	0	25	0	23060	704	21.39	21.5	-	0.804	0.825	
Bottom	0	25	0	23095	707.5	21.46	21.5	-	0.829	0.837	
Bottom	0	25	0	23130	711	21.37	21.5	-	0.810	0.835	
Bottom	0	50	0	23095	707.5	21.35	21.5	-	0.807	0.835	
Front edge	25	1	0	23095	707.5	23.80	25	-	0.091	0.120	
Bottom	13	1	0	23095	707.5	23.80	25	-	0.170	0.224	
Test Mode: LTE Band 12_10M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	0	23095	707.5	22.36	22.5	-	0.822	0.849	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- LTE Band 17 (704-716 MHz) is covered by LTE Band 12 (699-716 MHz).

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4±2								Relative Humidity (%): 52%			
Liquid Temperature (°C): 22.1±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 13_10M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	23230	782	22.31	22.5	-	0.807	0.843	
Bottom	0	1	0	23230	782	22.31	22.5	-	0.976	1.020	405
Bottom	0	25	0	23230	782	21.26	21.5	-	0.810	0.856	
Bottom	0	50	0	23230	782	21.21	21.5	-	0.778	0.832	
Front edge	25	1	0	23230	782	23.66	25	-	0.103	0.140	
Bottom	13	1	0	23230	782	23.66	25	-	0.172	0.234	
Test Mode: LTE Band 13_10M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	0	23230	782	22.31	22.5	-	0.779	0.814	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4±2								Relative Humidity (%): 52%			
Liquid Temperature (°C): 22.1±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 14_10M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	23330	793	22.46	22.5	-	0.784	0.791	
Bottom	0	1	0	23330	793	22.46	22.5	-	0.961	0.970	406
Bottom	0	25	0	23330	793	21.43	21.5	-	0.770	0.783	
Bottom	0	50	0	23330	793	21.39	21.5	-	0.720	0.738	
Front edge	25	1	0	23330	793	23.82	25	-	0.101	0.133	
Bottom	13	1	0	23330	793	23.82	25	-	0.174	0.228	
Test Mode: LTE Band 14_10M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	0	23330	793	22.46	22.5	-	0.796	0.803	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.5±2								Relative Humidity (%): 52%			
Liquid Temperature (°C): 22.1±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n12_15M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	141300	706.5	22.41	22.5	-	0.891	0.910	
Front edge	0	1	1	141500	707.5	22.48	22.5	-	0.909	0.913	
Front edge	0	1	1	141700	708.5	22.43	22.5	-	0.896	0.911	
Bottom	0	1	1	141300	706.5	22.41	22.5	-	0.976	0.996	
Bottom	0	1	1	141500	707.5	22.48	22.5	-	1.080	1.085	168
Bottom	0	1	1	141700	708.5	22.43	22.5	-	1.010	1.026	
Bottom	0	36	22	141300	706.5	22.32	22.5	-	0.945	0.985	
Bottom	0	36	22	141500	707.5	22.39	22.5	-	0.962	0.987	
Bottom	0	36	22	141700	708.5	22.33	22.5	-	0.951	0.989	
Bottom	0	75	0	141500	707.5	22.29	22.5	-	0.933	0.979	
Front edge	25	1	1	141500	707.5	23.95	25	-	0.149	0.190	
Bottom	13	1	1	141500	707.5	23.95	25	-	0.205	0.261	
Test Mode: NR n12_15M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	1	141500	707.5	22.48	22.5	-	0.956	0.960	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.5±2								Relative Humidity (%): 52%			
Liquid Temperature (°C): 22.1±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n13_10M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	156400	782	22.23	22.5	-	0.923	0.982	165
Front edge	0	25	14	156400	782	22.11	22.5	-	0.896	0.980	
Front edge	0	50	0	156400	782	22.05	22.5	-	0.846	0.938	
Bottom	0	1	1	156400	782	22.23	22.5	-	0.840	0.894	
Front edge	25	1	1	156400	782	23.77	25	-	0.156	0.207	
Bottom	13	1	1	156400	782	23.77	25	-	0.215	0.285	
Test Mode: NR n13_10M_QPSK_ANT Main_SPEEDWIRE											
Front edge	0	1	1	156400	782	22.23	22.5	-	0.902	0.960	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.5±2								Relative Humidity (%): 52%			
Liquid Temperature (°C): 22.1±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n14_10M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	158600	793	22.43	22.5	-	0.954	0.970	166
Front edge	0	25	14	158600	793	22.31	22.5	-	0.925	0.966	
Front edge	0	50	0	158600	793	22.19	21.5	-	0.914	0.780	
Bottom	0	1	1	158600	793	22.43	22.5	-	0.827	0.840	
Front edge	25	1	1	158600	793	23.87	25	-	0.159	0.206	
Bottom	13	1	1	158600	793	23.87	25	-	0.193	0.250	
Test Mode: NR n14_10M_QPSK_ANT Main_SPEEDWIRE											
Front edge	0	1	1	158600	793	22.43	22.5	-	0.936	0.951	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 22.8±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 21.9±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 25_20M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	26140	1860	14.86	15	-	0.871	0.900	
Front edge	0	1	0	26340	1880	14.89	15	-	0.892	0.915	446
Front edge	0	1	0	26590	1905	14.88	15	-	0.879	0.904	
Front edge	0	50	0	26340	1880	13.87	14	-	0.727	0.749	
Front edge	0	100	0	26340	1880	13.81	14	-	0.705	0.737	
Bottom	0	1	0	26340	1880	14.89	15	-	0.757	0.776	
Front edge	25	1	0	26340	1880	23.98	25	-	0.628	0.794	
Bottom	13	1	0	26140	1860	23.91	25	-	0.704	0.905	
Bottom	13	1	0	26340	1880	23.98	25	-	0.712	0.900	
Bottom	13	1	0	26590	1905	23.93	25	-	0.701	0.897	
Test Mode: LTE Band 25_20M_QPSK_ANT Main_SPEEDWIRE											
Front edge	0	1	0	26340	1880	14.89	15	-	0.848	0.870	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
2. LTE Band 2 (1850 -1910 MHz) is covered by LTE Band 25 (1850-1915 MHz)

SAR MEASUREMENT											
Ambient Temperature (°C): 22.9±2							Relative Humidity (%): 55%				
Liquid Temperature (°C): 21.8±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n25_40M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	374000	1870	14.86	15	-	0.954	0.985	
Front edge	0	1	1	376500	1882.5	14.98	15	-	1.010	1.015	
Front edge	0	1	1	379000	1895	14.89	15	-	0.965	0.990	
Bottom	0	1	1	376500	1882.5	14.98	15	-	0.636	0.639	
Front edge	25	1	1	374000	1870	24.82	25	-	0.964	1.005	
Front edge	25	1	1	376500	1882.5	24.88	25	-	0.996	1.024	
Front edge	25	1	1	379000	1895	24.85	25	-	0.922	0.954	
Bottom	13	1	1	374000	1870	24.82	25	-	0.982	1.024	
Bottom	13	1	1	376500	1882.5	24.88	25	-	1.030	1.059	52
Bottom	13	1	1	379000	1895	24.85	25	-	0.969	1.003	
Bottom	13	108	54	374000	1870	24.73	25	-	0.953	1.014	
Bottom	13	108	54	376500	1882.5	24.78	25	-	0.970	1.020	
Bottom	13	108	54	379000	1895	24.75	25	-	0.959	1.016	
Bottom	13	216	0	376500	1882.5	23.79	24	-	0.902	0.947	
Test Mode: NR n25_40M_QPSK_ANT Main_SPEEDWIRE											
Bottom	13	1	1	376500	1882.5	24.88	25	-	0.786	0.808	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- NR n2 (1850-1910 MHz) is covered by NR n25 (1850-1915 MHz)

SAR MEASUREMENT											
Ambient Temperature (°C): 22.6±2								Relative Humidity (%): 55%			
Liquid Temperature (°C): 21.9±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 26_15M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	26765	821.5	20.79	21	-	0.886	0.930	
Front edge	0	1	0	26865	831.5	20.85	21	-	0.915	0.947	
Front edge	0	1	0	26965	841.5	20.81	21	-	0.865	0.904	
Bottom	0	1	0	26765	821.5	20.79	21	-	0.912	0.957	
Bottom	0	1	0	26865	831.5	20.85	21	-	0.967	1.001	408
Bottom	0	1	0	26965	841.5	20.81	21	-	0.928	0.970	
Bottom	0	36	0	26765	821.5	19.82	20	-	0.758	0.790	
Bottom	0	36	0	26865	831.5	19.86	20	-	0.795	0.821	
Bottom	0	36	0	26965	841.5	19.79	20	-	0.745	0.782	
Bottom	0	75	0	26865	831.5	19.71	20	-	0.732	0.783	
Front edge	25	1	0	26865	831.5	23.75	25	-	0.081	0.107	
Bottom	13	1	0	26865	831.5	23.75	25	-	0.165	0.220	
Test Mode: LTE Band 26_15M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	0	26865	831.5	20.85	21	-	0.830	0.859	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- LTE Band 5 (824-849 MH) is covered by LTE Band 26 (814-849).

SAR MEASUREMENT											
Ambient Temperature (°C): 22.8±2							Relative Humidity (%): 53%				
Liquid Temperature (°C): 21.7±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n26_20M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	164800	824	20.85	21	-	0.828	0.857	
Front edge	0	1	1	166300	831.5	20.89	21	-	0.891	0.914	
Front edge	0	1	1	167800	839	20.87	21	-	0.851	0.877	
Bottom	0	1	1	164800	824	20.85	21	-	0.926	0.959	
Bottom	0	1	1	166300	831.5	20.89	21	-	1.040	1.067	60
Bottom	0	1	1	167800	839	20.87	21	-	0.941	0.970	
Bottom	0	50	28	164800	824	20.72	21	-	0.901	0.961	
Bottom	0	50	28	166300	831.5	20.78	21	-	0.984	1.035	
Bottom	0	50	28	167800	839	20.74	21	-	0.922	0.979	
Bottom	0	100	0	166300	831.5	20.69	21	-	0.959	1.030	
Front edge	25	1	1	166300	831.5	24.28	25	-	0.114	0.135	
Bottom	13	1	1	166300	831.5	24.28	25	-	0.207	0.244	
Test Mode: NR n26_20M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	1	166300	831.5	20.89	21	-	1.020	1.046	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- NR n5 (824-849 MHz) is covered by NR n26 (814-849 MHz).

SAR MEASUREMENT											
Ambient Temperature (°C): 22.7±2								Relative Humidity (%): 54%			
Liquid Temperature (°C): 22.1±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 30_10M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	27710	2310	16.79	17	-	0.920	0.966	445
Front edge	0	25	0	27710	2310	15.87	16	-	0.767	0.790	
Front edge	0	50	0	27710	2310	15.87	16	-	0.742	0.765	
Bottom	0	1	0	27710	2310	16.79	17	-	0.459	0.482	
Front edge	25	1	0	27710	2310	22.19	23	-	0.081	0.097	
Bottom	13	1	0	27710	2310	22.19	23	-	0.124	0.149	
Test Mode: LTE Band 30_10M_QPSK_ANT Main_SPEEDWIRE											
Front edge	0	1	0	27710	2310	16.79	17	-	0.719	0.755	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 22.9±2								Relative Humidity (%): 51%			
Liquid Temperature (°C): 21.8 ±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n30_10M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	462000	2310	16.81	17	-	0.947	0.989	4
Front edge	0	25	14	462000	2310	16.78	17	-	0.926	0.974	
Front edge	0	50	0	462000	2310	16.67	17	-	0.901	0.972	
Bottom	0	1	1	462000	2310	16.81	17	-	0.469	0.490	
Front edge	25	1	1	462000	2310	21.97	23	-	0.180	0.228	
Bottom	13	1	1	462000	2310	21.97	23	-	0.405	0.513	
Test Mode: NR n30_10M_QPSK_ANT Main_SPEEDWIRE											
Front edge	0	1	1	462000	2310	16.81	17	-	0.897	0.937	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.5±2							Relative Humidity (%): 55%				
Liquid Temperature (°C): 22.2 ±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 41_20M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	40620	2593	18.92	19	62.9	0.732	0.750	
Bottom	0	1	0	39750	2506	18.85	19	62.9	0.807	0.840	
Bottom	0	1	0	40185	2549.5	18.88	19	62.9	0.815	0.843	
Bottom	0	1	0	40620	2593	18.92	19	62.9	0.825	0.845	
Bottom	0	1	0	41055	2636.5	18.89	19	62.9	0.811	0.837	
Bottom	0	1	0	41490	2680	18.83	19	62.9	0.796	0.833	
Front edge	25	1	0	40620	2593	24.98	25	62.9	0.163	0.165	
Bottom	13	1	0	40620	2593	24.98	25	62.9	0.448	0.453	
Test Mode: LTE Band 41C_20M_QPSK_ANT Main_LUXSHARE-ICT											
Bottom	0	1	0	40620+40719	2593	18.67	19	62.9	0.736	0.799	
Test Mode: LTE Band 41_20M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	0	40620	2593	18.92	19	62.9	0.749	0.768	
Test Mode: LTE Band 41_20M_QPSK_ANT Main_HPUE_LUXSHARE-ICT											
Front edge	0	1	0	40620	2593	18.91	19	62.9	0.767	0.788	
Bottom	0	1	0	39750	2506	18.89	19	62.9	0.819	0.845	
Bottom	0	1	0	40185	2549.5	18.85	19	62.9	0.811	0.845	
Bottom	0	1	0	40620	2593	18.91	19	62.9	0.828	0.850	422
Bottom	0	1	0	41055	2636.5	18.83	19	62.9	0.802	0.839	
Bottom	0	1	0	41490	2680	18.81	19	62.9	0.785	0.825	
Bottom	0	50	0	40620	2593	17.92	18	62.9	0.676	0.693	
Bottom	0	100	0	40620	2593	17.89	18	62.9	0.669	0.690	
Front edge	25	1	0	40620	2593	25.31	27	62.9	0.170	0.252	
Bottom	13	1	0	40620	2593	25.31	27	62.9	0.455	0.675	
Test Mode: LTE Band 41C_20M_QPSK_ANT Main_HPUE_LUXSHARE-ICT											
Bottom	0	1	0	40620+40719	2593	18.75	19	62.9	0.719	0.766	
Test Mode: LTE Band 41_20M_QPSK_ANT Main_HPUE_SPEEDWIRE											
Bottom	0	1	0	40620	2593	18.91	19	62.9	0.754	0.774	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- LTE Band 38 (2570-2620 MHz) is covered by LTE Band 41 (2496-2690 MHz).

SAR MEASUREMENT											
Ambient Temperature (°C): 22.5 ±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 22.1 ±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n41_100M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	510000	2550	18.86	19	-	0.865	0.893	
Front edge	0	1	1	509202	2546.01	18.88	19	-	0.871	0.895	
Front edge	0	1	1	518598	2592.99	18.95	19	-	0.901	0.911	
Front edge	0	1	1	528000	2640	18.91	19	-	0.879	0.897	
Bottom	0	1	1	510000	2550	18.86	19	-	0.942	0.973	
Bottom	0	1	1	509202	2546.01	18.88	19	-	0.933	0.959	
Bottom	0	1	1	518598	2592.99	18.95	19	-	1.000	1.012	181
Bottom	0	1	1	528000	2640	18.91	19	-	0.951	0.971	
Bottom	0	135	0	510000	2550	18.71	19	-	0.911	0.974	
Bottom	0	135	0	509202	2546.01	18.75	19	-	0.926	0.981	
Bottom	0	135	0	518598	2592.99	18.81	19	-	0.962	1.005	
Bottom	0	135	0	528000	2640	18.77	19	-	0.922	0.972	
Bottom	0	270	0	518598	2592.99	18.71	19	-	0.905	0.967	
Front edge	25	1	1	518598	2592.99	24.25	25	-	0.432	0.513	
Bottom	13	1	1	518598	2592.99	24.25	25	-	0.575	0.683	
Test Mode: NR n41_100M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	1	518598	2592.99	18.95	19	-	0.854	0.864	
Test Mode: NR n41_100M_QPSK_ANT Main_HPUE_LUXSHARE-ICT											
Front edge	0	1	1	510000	2550	18.85	19	-	0.842	0.872	
Front edge	0	1	1	509202	2546.01	18.82	19	-	0.855	0.891	
Front edge	0	1	1	518598	2592.99	18.88	19	-	0.907	0.932	
Front edge	0	1	1	528000	2640	18.83	19	-	0.854	0.888	
Bottom	0	1	1	510000	2550	18.85	19	-	0.902	0.934	
Bottom	0	1	1	509202	2546.01	18.82	19	-	0.896	0.934	
Bottom	0	1	1	518598	2592.99	18.88	19	-	0.946	0.973	
Bottom	0	1	1	528000	2640	18.83	19	-	0.914	0.950	
Front edge	25	1	1	518598	2592.99	26.79	27	-	0.760	0.798	
Bottom	13	1	1	518598	2592.99	26.79	27	-	0.758	0.796	
Test Mode: NR n41_100M_QPSK_ANT Main_HPUE_SPEEDWIRE											
Bottom	0	1	1	518598	2592.99	18.88	19	-	0.805	0.828	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
2. NR n38 (2570-2620 MHz) is covered by NR n41 (2496-2690 MHz).

SAR MEASUREMENT											
Ambient Temperature (°C): 22.5 ±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 22.1 ±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n41_100M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	1	518598	2592.99	18.36	18.5	-	0.796	0.822	
Front edge	0	1	1	518598	2592.99	18.36	18.5	-	0.802	0.828	
Front edge	0	1	1	518598	2592.99	18.36	18.5	-	0.813	0.840	
Front edge	0	1	1	518598	2592.99	18.36	18.5	-	0.786	0.812	
Bottom	0	1	1	518598	2592.99	18.36	18.5	-	0.766	0.791	
Front edge	25	1	1	518598	2592.99	24.43	25	-	0.255	0.291	
Bottom	13	1	1	518598	2592.99	24.43	25	-	0.421	0.480	
Test Mode: NR n41_100M_QPSK_ANT MIMO2_SPEEDWIRE											
Front edge	0	1	1	518598	2592.99	18.36	18.5	-	0.795	0.821	
Test Mode: NR n41_100M_QPSK_ANT MIMO2_HPUE_LUXSHARE-ICT											
Front edge	0	1	1	510000	2550	18.26	18.5	-	0.801	0.847	
Front edge	0	1	1	509202	2546.01	18.29	18.5	-	0.819	0.860	
Front edge	0	1	1	518598	2592.99	18.32	18.5	-	0.836	0.871	196
Front edge	0	1	1	528000	2640	18.25	18.5	-	0.811	0.859	
Front edge	0	135	0	510000	2550	18.18	18.5	-	0.781	0.841	
Front edge	0	135	0	509202	2546.01	18.19	18.5	-	0.799	0.858	
Front edge	0	135	0	518598	2592.99	18.30	18.5	-	0.821	0.860	
Front edge	0	135	0	528000	2640	18.21	18.5	-	0.809	0.865	
Front edge	0	270	0	518598	2592.99	18.12	18.5	-	0.765	0.835	
Bottom	0	1	1	518598	2592.99	18.32	18.5	-	0.714	0.744	
Front edge	25	1	1	518598	2592.99	26.44	27	-	0.405	0.461	
Bottom	13	1	1	518598	2592.99	26.44	27	-	0.633	0.720	
Test Mode: NR n41_100M_QPSK_ANT MIMO2_HPUE_SPEEDWIRE											
Front edge	0	1	1	518598	2592.99	18.32	18.5	-	0.763	0.795	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- NR n38 (2570-2620 MHz) is covered by NR n41 (2496-2690 MHz).

SAR MEASUREMENT											
Ambient Temperature (°C): 23.6±2							Relative Humidity (%): 54%				
Liquid Temperature (°C): 22.2±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 42_20M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	0	42190	3460	18.96	19	62.9	0.983	0.998	416
Front edge	0	1	0	42590	3500	18.95	19	62.9	0.932	0.948	
Front edge	0	1	0	42990	3540	18.91	19	62.9	0.941	0.966	
Front edge	0	50	0	42190	3460	17.92	18	62.9	0.793	0.813	
Front edge	0	50	0	42590	3500	17.90	18	62.9	0.779	0.802	
Front edge	0	50	0	42990	3540	17.85	18	62.9	0.768	0.800	
Front edge	0	100	0	42190	3460	17.89	18	62.9	0.765	0.789	
Bottom	0	1	0	42190	3460	18.96	19	62.9	0.664	0.674	
Front edge	25	1	0	42190	3460	21.44	22	62.9	0.147	0.168	
Bottom	13	1	0	42190	3460	21.44	22	62.9	0.178	0.204	
Test Mode: LTE Band 42C_20M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	0	41690+41888	3410	18.66	19	62.9	0.821	0.893	
Front edge	0	1	0	42491+42689	3490.1	18.71	19	62.9	0.841	0.904	
Front edge	0	1	0	43292+43490	3570.2	18.65	19	62.9	0.819	0.893	
Test Mode: LTE Band 42_20M_QPSK_ANT MIMO2_SPEEDWIRE											
Front edge	0	1	0	42190	3460	18.96	19	62.9	0.741	0.752	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4 ±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 22 ±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 43_20M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	0	44690	3710	19.85	20	62.9	0.832	0.866	
Front edge	0	1	0	45080	3750	19.87	20	62.9	0.841	0.872	
Front edge	0	1	0	45490	3790	19.89	20	62.9	0.859	0.886	
Bottom	0	1	0	44690	3710	19.85	20	62.9	0.969	1.009	
Bottom	0	1	0	45080	3750	19.87	20	62.9	0.975	1.011	
Bottom	0	1	0	45490	3790	19.89	20	62.9	0.996	1.028	455
Bottom	0	50	0	44690	3710	18.81	19	62.9	0.782	0.822	
Bottom	0	50	0	45080	3750	18.84	19	62.9	0.801	0.836	
Bottom	0	50	0	45490	3790	18.86	19	62.9	0.816	0.848	
Bottom	0	100	0	45490	3790	18.80	19	62.9	0.785	0.827	
Front edge	25	1	0	45490	3790	21.59	22	62.9	0.137	0.151	
Bottom	13	1	0	45490	3790	21.59	22	62.9	0.200	0.221	
Test Mode: LTE Band 43C_20M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Bottom	0	1	0	44690+44888	3710	19.69	20	62.9	0.796	0.860	
Bottom	0	1	0	45090+44892	3750	19.71	20	62.9	0.801	0.861	
Bottom	0	1	0	45490+45292	3785	19.65	20	62.9	0.785	0.856	
Test Mode: LTE Band 43_20M_QPSK_ANT MIMO2_SPEEDWIRE											
Bottom	0	1	0	45490	3790	19.89	20	62.9	0.786	0.811	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 22.3±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 48_20M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	0	55340	3560	20.71	21	62.9	0.894	0.961	
Front edge	0	1	0	55830	3609	20.73	21	62.9	0.881	0.943	
Front edge	0	1	0	56150	3641	20.76	21	62.9	0.912	0.970	448
Front edge	0	1	0	56640	3690	20.69	21	62.9	0.872	0.942	
Front edge	0	50	0	56150	3641	19.85	20	62.9	0.760	0.791	
Front edge	0	100	0	56150	3641	19.85	20	62.9	0.714	0.744	
Bottom	0	1	0	55340	3560	20.71	21	62.9	0.841	0.904	
Bottom	0	1	0	55830	3609	20.73	21	62.9	0.856	0.916	
Bottom	0	1	0	56150	3641	20.76	21	62.9	0.886	0.942	
Bottom	0	1	0	56640	3690	20.69	21	62.9	0.855	0.924	
Front edge	25	1	0	56150	3641	21.25	22	62.9	0.190	0.227	
Bottom	13	1	0	56150	3641	21.25	22	62.9	0.262	0.313	
Test Mode: LTE Band 48C_20M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	0	55340+55538	3560	20.65	21	62.9	0.812	0.885	
Front edge	0	1	0	55632+55830	3589.2	20.51	21	62.9	0.809	0.911	
Front edge	0	1	0	55952+56150	3621.2	20.58	21	62.9	0.803	0.890	
Front edge	0	1	0	56442+56640	3670.2	20.61	21	62.9	0.796	0.876	
Test Mode: LTE Band 48_20M_QPSK_ANT MIMO2_SPEEDWIRE											
Front edge	0	1	0	56150	3641	20.76	21	62.9	0.791	0.841	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 22.6 ±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 21.9 ±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n48_40M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	638000	3570	12.75	13	-	0.896	0.949	
Front edge	0	1	1	641666	3624.99	12.83	13	-	0.997	1.037	
Front edge	0	1	1	645332	3679.98	12.79	13	-	0.865	0.908	
Bottom	0	1	1	641666	3624.99	12.83	13	-	0.392	0.408	
Front edge	25	1	1	638000	3570	21.69	22	-	0.901	0.968	
Front edge	25	1	1	641666	3624.99	21.85	22	-	1.030	1.066	98
Front edge	25	1	1	645332	3679.98	21.74	22	-	0.942	1.000	
Front edge	25	50	28	638000	3570	21.52	22	-	0.865	0.966	
Front edge	25	50	28	641666	3624.99	21.58	22	-	0.894	0.985	
Front edge	25	50	28	645332	3679.98	21.55	22	-	0.847	0.939	
Front edge	25	100	0	641666	3624.99	20.95	21	-	0.836	0.846	
Bottom	13	1	1	641666	3624.99	21.85	22	-	0.273	0.283	
Test Mode: NR n48_40M_QPSK_ANT Main_SPEEDWIRE											
Front edge	25	1	1	641666	3624.99	21.85	22	-	0.909	0.941	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 22.6 ±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 21.9 ±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n48_40M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	1	641666	3624.99	16.79	17	-	0.588	0.617	
Bottom	0	1	1	638000	3570	16.71	17	-	0.981	1.049	
Bottom	0	1	1	641666	3624.99	16.79	17	-	1.040	1.092	10
Bottom	0	1	1	645332	3679.98	16.75	17	-	0.972	1.030	
Bottom	0	50	28	638000	3570	16.62	17	-	0.934	1.019	
Bottom	0	50	28	641666	3624.99	16.68	17	-	0.971	1.045	
Bottom	0	50	28	645332	3679.98	16.65	17	-	0.942	1.021	
Bottom	0	100	0	641666	3624.99	16.55	17	-	0.907	1.006	
Front edge	25	1	1	641666	3624.99	21.61	22	-	0.357	0.391	
Bottom	13	1	1	641666	3624.99	21.61	22	-	0.443	0.485	
Test Mode: NR n48_40M_QPSK_ANT MIMO2_SPEEDWIRE											
Bottom	0	1	1	641666	3624.99	16.79	17	-	1.020	1.071	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 22.9±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 21.8±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 66_20M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	132322	1745	17.95	18	-	0.662	0.670	
Bottom	0	1	0	132072	1720	17.91	18	-	0.974	0.994	
Bottom	0	1	0	132322	1745	17.95	18	-	1.010	1.022	420
Bottom	0	1	0	132572	1770	17.92	18	-	0.968	0.986	
Bottom	0	50	0	132072	1720	16.89	17	-	0.790	0.810	
Bottom	0	50	0	132322	1745	16.91	17	-	0.812	0.829	
Bottom	0	50	0	132572	1770	16.88	17	-	0.810	0.833	
Bottom	0	100	0	132322	1745	16.75	17	-	0.761	0.806	
Front edge	25	1	0	132322	1745	23.81	25	-	0.406	0.534	
Bottom	13	1	0	132322	1745	23.81	25	-	0.598	0.787	
Test Mode: LTE Band 66B_10M_QPSK_ANT Main_LUXSHARE-ICT											
Bottom	0	1	0	132373+132472	1750.1	17.66	18	-	0.879	0.951	
Test Mode: LTE Band 66C_20M_QPSK_ANT Main_LUXSHARE-ICT											
Bottom	0	1	0	132323+132521	1745.1	17.57	18	-	0.865	0.955	
Test Mode: LTE Band 66_20M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	0	132322	1745	17.95	18	-	0.952	0.963	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- LTE Band 4 (1710-1755 MHz) is covered by LTE Band 66 (1710-1780 MHz).

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4±2							Relative Humidity (%): 52%				
Liquid Temperature (°C): 22.2±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n66_40M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	349000	1745	17.97	18	-	0.759	0.764	
Bottom	0	1	1	346000	1730	17.92	18	-	0.957	0.975	
Bottom	0	1	1	349000	1745	17.97	18	-	1.030	1.037	7
Bottom	0	1	1	352000	1760	17.95	18	-	0.974	0.985	
Bottom	0	108	54	346000	1730	17.85	18	-	0.924	0.956	
Bottom	0	108	54	349000	1745	17.89	18	-	0.956	0.981	
Bottom	0	108	54	352000	1760	17.87	18	-	0.934	0.962	
Bottom	0	216	0	349000	1745	17.71	18	-	0.911	0.974	
Front edge	25	1	1	349000	1745	24.09	25	-	0.546	0.673	
Bottom	13	1	1	349000	1745	24.09	25	-	0.554	0.683	
Test Mode: NR n66_40M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	1	349000	1745	17.97	18	-	0.961	0.968	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.5±2								Relative Humidity (%): 55%			
Liquid Temperature (°C): 22.2±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n70_15M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	1	340500	1702.5	19.37	19.5	-	0.587	0.605	
Bottom	0	1	1	340500	1702.5	19.37	19.5	-	1.040	1.072	8
Bottom	0	36	22	340500	1702.5	19.26	19.5	-	0.965	1.020	
Bottom	0	75	0	340500	1702.5	19.20	19.5	-	0.931	0.998	
Front edge	25	1	1	340500	1702.5	23.19	25	-	0.251	0.381	
Bottom	13	1	1	340500	1702.5	23.19	25	-	0.300	0.455	
Test Mode: NR n70_15M_QPSK_ANT MIMO2_SPEEDWIRE											
Bottom	0	1	1	340500	1702.5	19.37	19.5	-	1.010	1.041	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.2±2								Relative Humidity (%): 52%			
Liquid Temperature (°C): 22.3±2								Depth of Liquid (cm): >15			
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: LTE Band 71_20M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	0	133297	680.5	23.83	24	-	0.706	0.734	
Bottom	0	1	0	133222	673	23.76	24	-	0.842	0.890	
Bottom	0	1	0	133297	680.5	23.83	24	-	0.900	0.936	401
Bottom	0	1	0	133372	688	23.75	24	-	0.865	0.916	
Bottom	0	50	0	133297	680.5	22.77	23	-	0.727	0.767	
Bottom	0	100	0	133297	680.5	22.75	23	-	0.715	0.757	
Front edge	25	1	0	133297	680.5	23.83	25	-	0.189	0.247	
Bottom	13	1	0	133297	680.5	23.83	25	-	0.225	0.295	
Test Mode: LTE Band 71_20M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	0	133297	680.5	23.83	24	-	0.749	0.779	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4±2							Relative Humidity (%): 54%				
Liquid Temperature (°C): 22.3±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n71_20M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	134600	673	23.72	24	-	0.763	0.814	
Front edge	0	1	1	136100	680.5	23.76	24	-	0.776	0.820	
Front edge	0	1	1	137600	688	23.74	24	-	0.769	0.816	
Bottom	0	1	1	134600	673	23.72	24	-	0.804	0.858	
Bottom	0	1	1	136100	680.5	23.76	24	-	0.856	0.905	169
Bottom	0	1	1	137600	688	23.74	24	-	0.822	0.873	
Bottom	0	50	28	134600	673	23.61	24	-	0.801	0.876	
Bottom	0	50	28	136100	680.5	23.66	24	-	0.832	0.900	
Bottom	0	50	28	137600	688	23.62	24	-	0.817	0.892	
Bottom	0	100	0	136100	680.5	23.55	24	-	0.805	0.893	
Front edge	25	1	1	136100	680.5	23.76	25	-	0.172	0.229	
Bottom	13	1	1	136100	680.5	23.76	25	-	0.201	0.267	
Test Mode: NR n71_20M_QPSK_ANT Main_SPEEDWIRE											
Bottom	0	1	1	136100	680.5	23.76	24	-	0.842	0.890	

Note:

1. When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4 ±2							Relative Humidity (%):53 %				
Liquid Temperature (°C): 22.1 ±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n77_100M_QPSK_ANT Main_LUXSHARE-ICT											
Front edge	0	1	1	633332	3499.98	11.65	12.5	62.9	0.809	0.990	
Front edge	0	1	1	650000	3750	11.68	12.5	62.9	0.819	0.995	
Front edge	0	1	1	656000	3840	11.71	12.5	62.9	0.825	0.996	
Front edge	0	1	1	662000	3930	11.66	12.5	62.9	0.805	0.983	
Bottom	0	1	1	656000	3840	11.71	12.5	62.9	0.444	0.536	
Front edge	25	1	1	633332	3499.98	24.58	25	62.9	0.794	0.880	
Front edge	25	1	1	650000	3750	24.55	25	62.9	0.801	0.894	
Front edge	25	1	1	656000	3840	24.62	25	62.9	0.828	0.909	
Front edge	25	1	1	662000	3930	24.60	25	62.9	0.809	0.892	
Bottom	13	1	1	656000	3840	24.62	25	62.9	0.723	0.794	
Test Mode: NR n77_100M_QPSK_ANT Main_HPUE_LUXSHARE-ICT											
Front edge	0	1	1	633332	3499.98	11.62	12.5	62.9	0.811	0.999	
Front edge	0	1	1	650000	3750	11.59	12.5	62.9	0.796	0.987	
Front edge	0	1	1	656000	3840	11.72	12.5	62.9	0.829	0.998	
Front edge	0	1	1	662000	3930	11.64	12.5	62.9	0.805	0.987	
Bottom	0	1	1	656000	3840	11.72	12.5	62.9	0.404	0.486	
Front edge	25	1	1	633332	3499.98	25.77	26	62.9	0.897	0.951	
Front edge	25	1	1	650000	3750	25.75	26	62.9	0.902	0.961	
Front edge	25	1	1	656000	3840	25.88	26	62.9	1.010	1.045	198
Front edge	25	1	1	662000	3930	25.79	26	62.9	0.908	0.959	
Front edge	25	135	69	633332	3499.98	25.77	26	62.9	0.885	0.939	
Front edge	25	135	69	650000	3750	25.65	26	62.9	0.892	0.973	
Front edge	25	135	69	656000	3840	25.75	26	62.9	0.967	1.030	
Front edge	25	135	69	662000	3930	25.69	26	62.9	0.891	0.963	
Front edge	25	270	0	656000	3840	24.98	25	62.9	0.802	0.811	
Bottom	13	1	1	656000	3840	25.88	26	62.9	0.773	0.799	
Test Mode: NR n77_100M_QPSK_ANT Main_HPUE_SPEEDWIRE											
Front edge	25	1	1	656000	3840	25.88	26	62.9	0.763	0.789	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- NR n78 (3450-3550 MHz, 3700-3800 MHz) is covered by NRn77 (3450-3550 MHz, 3700-3980 MHz).

SAR MEASUREMENT											
Ambient Temperature (°C): 23.4 ±2							Relative Humidity (%):53 %				
Liquid Temperature (°C): 22.1 ±2							Depth of Liquid (cm): >15				
Test Position	Dist. (mm)	RB	RB offset	Frequency		Conducted Power (dBm)		Duty Cycle %	SAR (W/kg)		Plot No.
				Ch.	MHz	Meas.	Tune-Up Limit		Meas-1g	Scaled-1g	
Test Mode: NR n77_100M_QPSK_ANT MIMO2_LUXSHARE-ICT											
Front edge	0	1	1	656000	3840	17.39	17.5	62.9	0.575	0.593	
Bottom	0	1	1	633332	3499.98	17.31	17.5	62.9	0.941	0.989	
Bottom	0	1	1	650000	3750	17.26	17.5	62.9	0.936	0.995	
Bottom	0	1	1	656000	3840	17.39	17.5	62.9	0.997	1.029	
Bottom	0	1	1	662000	3930	17.33	17.5	62.9	0.924	0.967	
Front edge	25	1	1	656000	3840	24.48	25	62.9	0.473	0.536	
Bottom	13	1	1	656000	3840	24.48	25	62.9	0.702	0.796	
Test Mode: NR n77_100M_QPSK_ANT MIMO2_HPUE_LUXSHARE-ICT											
Front edge	0	1	1	656000	3840	17.35	17.5	62.9	0.498	0.519	
Bottom	0	1	1	633332	3499.98	17.33	17.5	62.9	0.845	0.884	
Bottom	0	1	1	650000	3750	17.24	17.5	62.9	0.831	0.888	
Bottom	0	1	1	656000	3840	17.35	17.5	62.9	0.910	0.948	
Bottom	0	1	1	662000	3930	17.31	17.5	62.9	0.866	0.910	
Front edge	25	1	1	656000	3840	25.86	26	62.9	0.850	0.883	
Bottom	13	1	1	633332	3499.98	25.63	26	62.9	0.885	0.969	
Bottom	13	1	1	650000	3750	25.81	26	62.9	0.912	0.959	
Bottom	13	1	1	656000	3840	25.86	26	62.9	0.999	1.038	214
Bottom	13	1	1	662000	3930	25.82	26	62.9	0.906	0.950	
Bottom	13	135	69	633332	3499.98	25.63	26	62.9	0.862	0.944	
Bottom	13	135	69	650000	3750	25.66	26	62.9	0.891	0.969	
Bottom	13	135	69	656000	3840	25.69	26	62.9	0.953	1.030	
Bottom	13	135	69	662000	3930	25.62	26	62.9	0.901	0.989	
Bottom	13	270	0	656000	3840	24.96	25	62.9	0.894	0.908	
Test Mode: NR n77_100M_QPSK_ANT MIMO2_HPUE_SPEEDWIRE											
Bottom	13	1	1	656000	3840	25.86	26	62.9	0.971	1.009	

Note:

- When the reported SAR of the exposure configuration is ≤ 0.8 W/kg, no further SAR testing is required in other channels.
- NR n78 (3450-3550 MHz, 3700-3800 MHz) is covered by NRn77 (3450-3550 MHz, 3700-3980 MHz).

11. Simultaneous Transmission

Simultaneous Transmission Configurations	
1	WWAN + WLAN ANT Main + WLAN ANT Aux/BT

Worst Case SAR_Body Exposure Conditions

WWAN Band	Front edge at 0 mm	Bottom at 0 mm	Front edge at 25 mm	Bottom at 13 mm
WCDMA B2 ANT Main	1.035	0.595	0.666	0.627
WCDMA B4 ANT Main	0.745	0.984	0.329	0.630
WCDMA B5 ANT Main	1.057	0.826	0.230	0.384
LTE Band 7 ANT Main	0.979	0.925	0.443	0.532
LTE Band 12 ANT Main	0.846	1.043	0.120	0.224
LTE Band 13 ANT Main	0.843	1.020	0.140	0.234
LTE Band 14 ANT Main	0.791	0.970	0.133	0.228
LTE Band 25 ANT Main	0.915	0.776	0.794	0.905
LTE Band 26 ANT Main	0.947	1.001	0.107	0.220
LTE Band 30 ANT Main	0.966	0.482	0.097	0.149
LTE Band 41 ANT Main	0.788	0.855	0.252	0.675
LTE Band 66 ANT Main	0.670	1.022	0.534	0.787
LTE Band 71 ANT Main	0.734	0.936	0.247	0.295
LTE Band 42 ANT MIMO2	0.998	0.674	0.168	0.204
LTE Band 43 ANT MIMO2	0.886	1.028	0.151	0.221
LTE Band 48 ANT MIMO2	0.970	0.942	0.227	0.313
NR n7 ANT Main	0.873	1.077	0.500	0.578
NR n12 ANT Main	0.913	1.085	0.190	0.261
NR n13 ANT Main	0.982	0.894	0.207	0.285
NR n14 ANT Main	0.970	0.840	0.206	0.250
NR n25 ANT Main	1.015	0.639	1.024	1.059
NR n26 ANT Main	0.914	1.067	0.135	0.244
NR n30 ANT Main	0.989	0.490	0.228	0.513
NR n41 ANT Main	0.932	1.012	0.798	0.796
NR n48 ANT Main	1.037	0.408	1.066	0.283
NR n66 ANT Main	0.764	1.037	0.673	0.683
NR n71 ANT Main	0.820	0.905	0.229	0.267
NR n77 ANT Main	0.999	0.536	1.045	0.799
NR n41 ANT MIMO2	0.919	0.791	0.461	0.720
NR n48 ANT MIMO2	0.617	1.092	0.391	0.485
NR n70 ANT MIMO2	0.605	1.072	0.381	0.455
NR n77 ANT MIMO2	0.593	1.029	0.883	1.038

11.1 Simultaneous transmission test exclusion considerations

Test Position	Worst Case WWAN Band	1	2	3	1 + 2 + 3
		WWAN (W/kg)	WLAN ANT Main (W/kg)	WLAN ANT Aux/BT (W/kg)	Σ 1-g SAR
Front edge at 0 mm	WCDMA B5 ANT Main	1.057	-	-	-
Bottom at 0 mm	NR n48 ANT MIMO2	1.092			
Front edge at 25 mm	NR n48 ANT Main	1.066			
Bottom at 13 mm	NR n25 ANT Main	1.059	-	-	-

When the sum of SAR is larger than the limit, The ratio is determined by $(SAR1 + SAR2)^{1.5/R_i}$, rounded to two decimal digits, and must be ≤ 0.04 for all antenna pairs in the configuration to qualify for 1-g SAR test exclusion.

12. SAR measurement variability

- 1) Repeated measurement is not required when the original highest measured SAR is < 0.80 W/kg; steps 2) through 4) do not apply.
- 2) When the original highest measured SAR is ≥ 0.80 W/kg, repeat that measurement once.
- 3) Perform a second repeated measurement only if the ratio of largest to smallest SAR for the original and first repeated measurements is > 1.20 or when the original or repeated measurement is ≥ 1.45 W/kg ($\sim 10\%$ from the 1-g SAR limit).
- 4) Perform a third repeated measurement only if the original, first or second repeated measurement is ≥ 1.5 W/kg and the ratio of largest to smallest SAR for the original, first and second repeated measurements is > 1.20 .

Frequency		SAR 1g (W/kg)		
Channel	MHz	Original	First Repeated	
			Value	Ratio
133297	680.5	0.900	0.899	1.001
141500	707.5	1.080	1.040	1.038
166300	831.5	1.040	1.020	1.02
349000	1745	1.030	0.981	1.05
376500	1882.5	1.030	1.020	1.01
462000	2310	0.947	0.931	1.017
507000	2535	1.050	1.040	1.01
641666	3624.99	1.040	1.010	1.03
656000	3840	1.010	0.975	1.036

Appendix

Appendix A. System Check Data

Appendix B. Highest measurement Data

Appendix C. Test Setup Photographs

Appendix D. Probe Calibration Data

Appendix E. Dipole Calibration Data

Appendix F. Product Photos-Please refer to the file: 2610002R-Product Photos

Appendix A. System Check Data

Test Laboratory: DEKRA

Date: 2026/02/16

System Performance Check_750MHz-Head**DUT: D750V3; Type: D750V3**

Communication System: UID 0, CW; Frequency: 750 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.95$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.08, 9.74, 9.5) @ 750 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/750MHz/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.70 W/kg

Configuration/750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 56.09 V/m; Power Drift = 0.03 dB

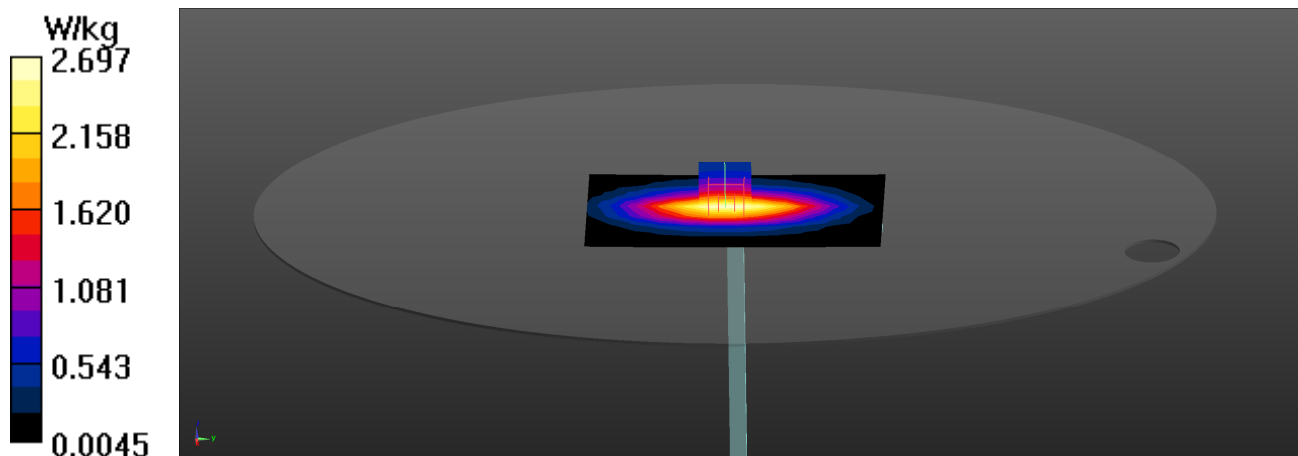
Peak SAR (extrapolated) = 3.04 W/kg

SAR(1 g) = 2.13 W/kg; SAR(10 g) = 1.44 W/kg

Smallest distance from peaks to all points 3 dB below = 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 69.8%

Maximum value of SAR (measured) = 2.76 W/kg



Test Laboratory: DEKRA

Date: 2026/02/17

System Performance Check_750MHz-Head**DUT: Dipole 750 MHz; Type: D750V3**

Communication System: UID 0, CW; Frequency: 750 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 42.99$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.87, 8.69, 8.56) @ 750 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/750MHz Head/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.62 W/kg

Configuration/750MHz Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 60.96 V/m; Power Drift = 0.18 dB

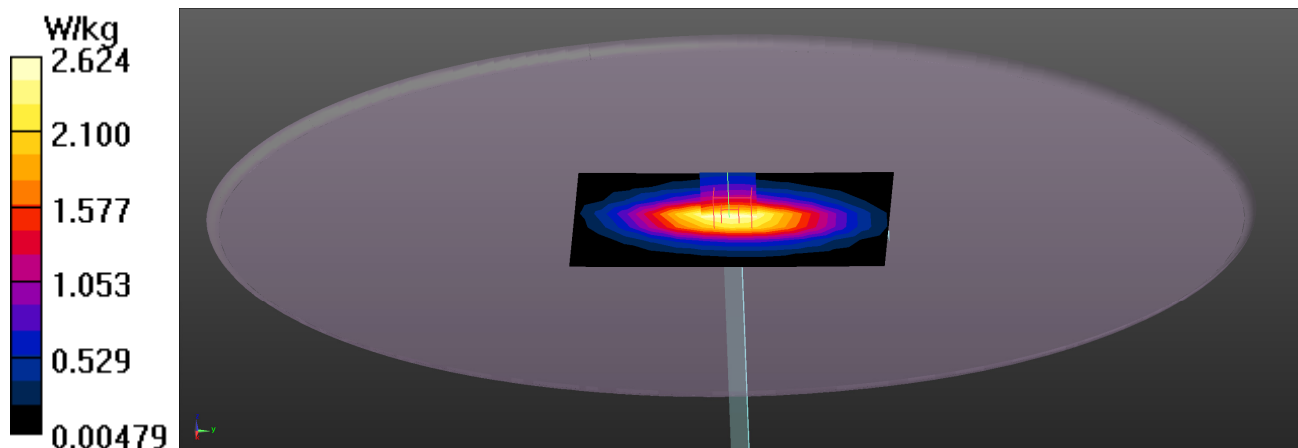
Peak SAR (extrapolated) = 3.28 W/kg

SAR(1 g) = 2.18 W/kg; SAR(10 g) = 1.51 W/kg

Smallest distance from peaks to all points 3 dB below = 17.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.8%

Maximum value of SAR (measured) = 2.88 W/kg



Test Laboratory: DEKRA

Date: 2026/02/18

System Performance Check_750MHz-Head**DUT: Dipole 750 MHz; Type: D750V3**

Communication System: UID 0, CW; Frequency: 750 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 42.91$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.87, 8.69, 8.56) @ 750 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/750MHz Head/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.59 W/kg

Configuration/750MHz Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 60.19 V/m; Power Drift = 0.12 dB

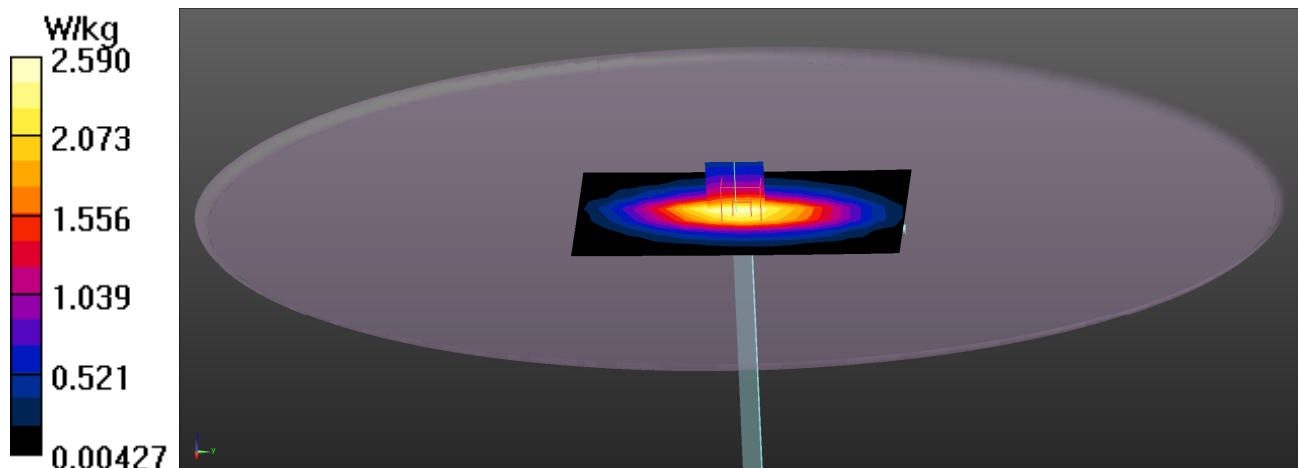
Peak SAR (extrapolated) = 3.08 W/kg

SAR(1 g) = 2.13 W/kg; SAR(10 g) = 1.47 W/kg

Smallest distance from peaks to all points 3 dB below = 17.2 mm

Ratio of SAR at M2 to SAR at M1 = 69.2%

Maximum value of SAR (measured) = 2.75 W/kg



Test Laboratory: DEKRA

Date: 2026/02/20

System Performance Check_750MHz-Head**DUT: D750V3; Type: D750V3**

Communication System: UID 0, CW; Frequency: 750 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.93$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.08, 9.74, 9.5) @ 750 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/750MHz/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.74 W/kg

Configuration/750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 56.77 V/m; Power Drift = -0.01 dB

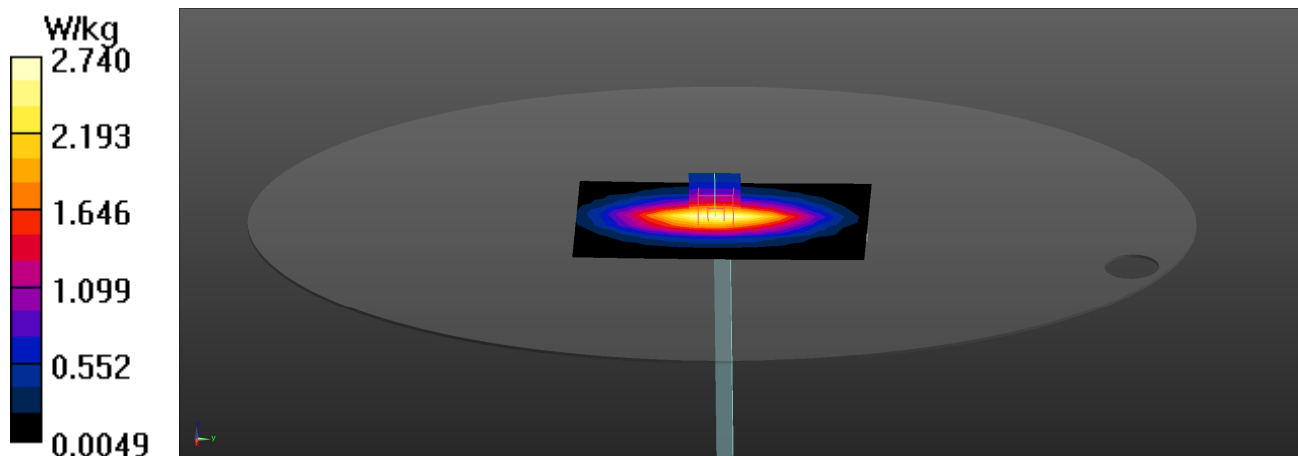
Peak SAR (extrapolated) = 3.11 W/kg

SAR(1 g) = 2.17 W/kg; SAR(10 g) = 1.46 W/kg

Smallest distance from peaks to all points 3 dB below = 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 69.3%

Maximum value of SAR (measured) = 2.82 W/kg



Test Laboratory: DEKRA

Date: 2026/02/10

System Performance Check_835MHz-Head**DUT: D835V2 ; Type: D835V2**

Communication System: UID 0, CW; Frequency: 835 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 42.11$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.93, 9.58, 9.34) @ 835 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/835MHz Head/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.67 W/kg

Configuration/835MHz Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 59.84 V/m; Power Drift = 0.01 dB

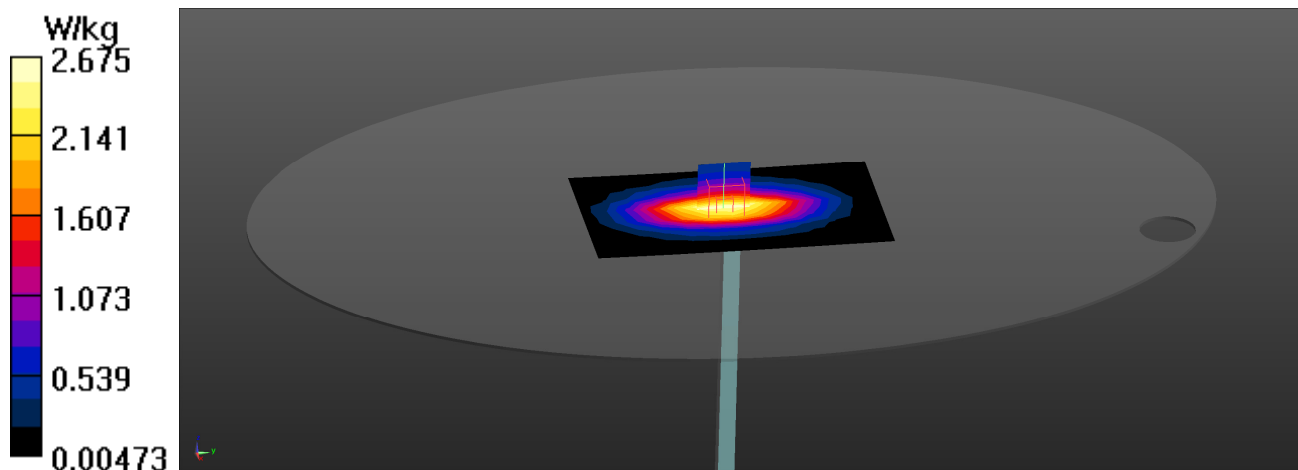
Peak SAR (extrapolated) = 3.13 W/kg

SAR(1 g) = 2.19 W/kg; SAR(10 g) = 1.47 W/kg

Smallest distance from peaks to all points 3 dB below = 17.2 mm

Ratio of SAR at M2 to SAR at M1 = 69.7%

Maximum value of SAR (measured) = 2.84 W/kg



Test Laboratory: DEKRA

Date: 2026/02/22

System Performance Check_835MHz-Head**DUT: Dipole 835 MHz; Type: D835V2**

Communication System: UID 0, CW; Frequency: 835 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 42.92$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.45, 8.27, 8.15) @ 835 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/835MHz Head/Area Scan (8x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.63 W/kg

Configuration/835MHz Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 62.72 V/m; Power Drift = 0.14 dB

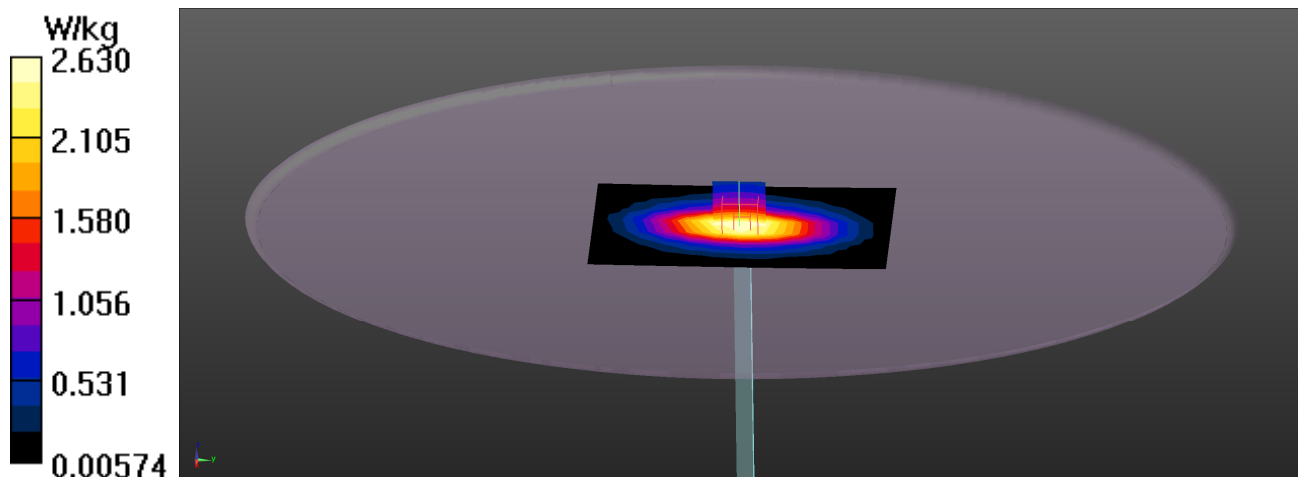
Peak SAR (extrapolated) = 3.41 W/kg

SAR(1 g) = 2.32 W/kg; SAR(10 g) = 1.59 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 68.3%

Maximum value of SAR (measured) = 3.02 W/kg



Test Laboratory: DEKRA

Date: 2026/02/06

System Performance Check_1750MHz-Head**DUT: Dipole 1750 MHz; Type: D1750V2**

Communication System: UID 0, CW; Frequency: 1750 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1750 \text{ MHz}$; $\sigma = 1.36 \text{ S/m}$; $\epsilon_r = 39.63$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.3, 7.15, 7.04) @ 1750 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/1750MHz Head/Area Scan (8x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 8.14 W/kg

Configuration/1750MHz Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 102.4 V/m; Power Drift = -0.02 dB

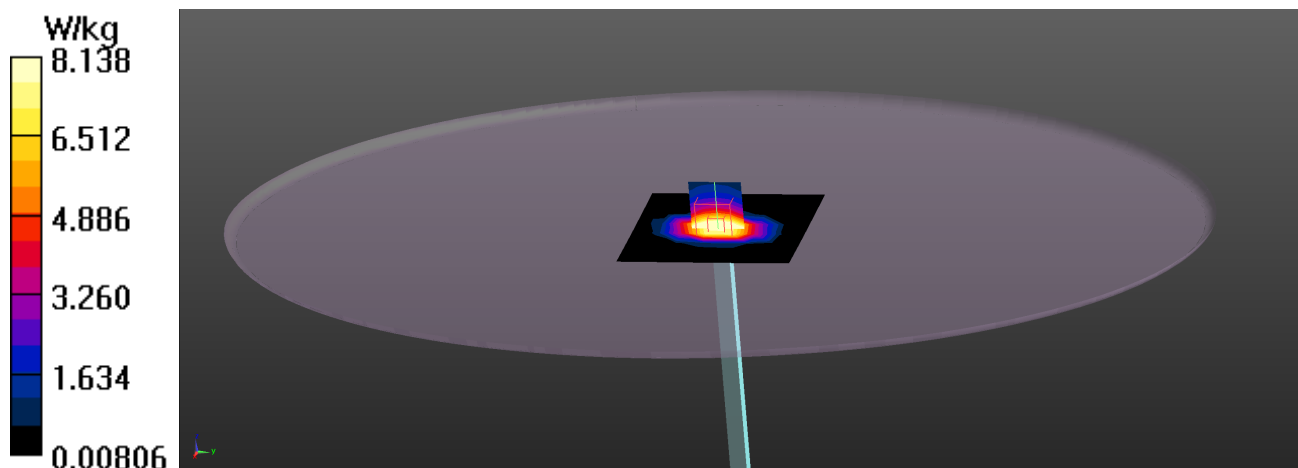
Peak SAR (extrapolated) = 15.3 W/kg

SAR(1 g) = 8.62 W/kg; SAR(10 g) = 4.96 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 64.6%

Maximum value of SAR (measured) = 12.1 W/kg



Test Laboratory: DEKRA

Date: 2026/02/14

System Performance Check_1750MHz-Head**DUT: D1750V2; Type: D1750V2**

Communication System: UID 0, CW; Frequency: 1750 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.63$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.38, 7.91, 7.72) @ 1750 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/1750MHz/Area Scan (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 11.4 W/kg

Configuration/1750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 101.5 V/m; Power Drift = 0.04 dB

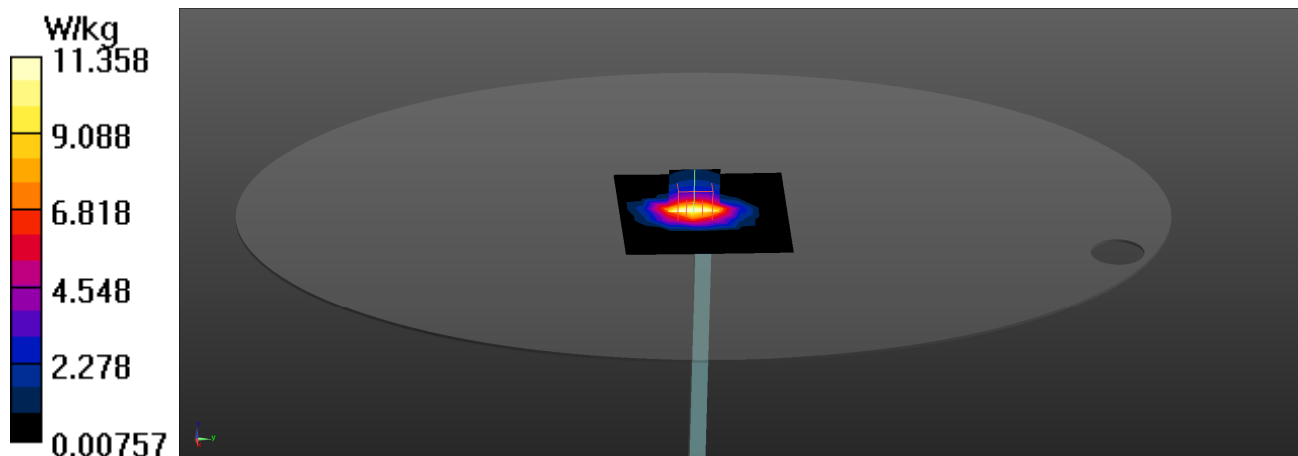
Peak SAR (extrapolated) = 15.2 W/kg

SAR(1 g) = 9.25 W/kg; SAR(10 g) = 5.11 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 13.5 W/kg



Test Laboratory: DEKRA

Date: 2026/02/03

System Performance Check_1950MHz-Head**DUT: Dipole 1950 MHz; Type: D1950V3**

Communication System: UID 0, CW ; Frequency: 1950 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1950 \text{ MHz}$; $\sigma = 1.41 \text{ S/m}$; $\epsilon_r = 40.41$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.15, 7.01, 6.9) @ 1950 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/1950MHz Head/Area Scan (8x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 10.3 W/kg

Configuration/1950MHz Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 98.24 V/m; Power Drift = 0.14 dB

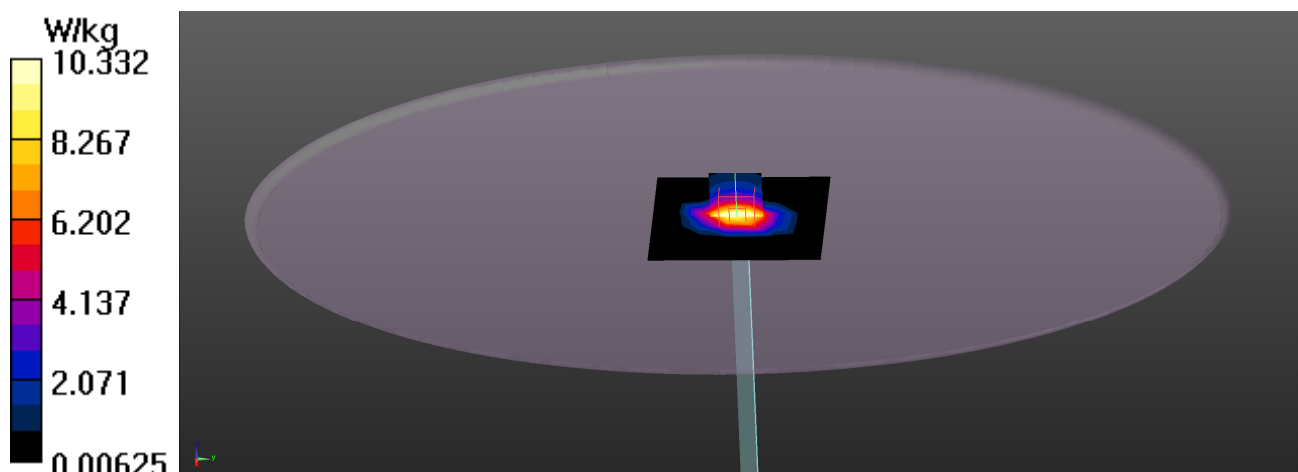
Peak SAR (extrapolated) = 17.8 W/kg

SAR(1 g) = 9.17 W/kg; SAR(10 g) = 5.07 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.4%

Maximum value of SAR (measured) = 13.2 W/kg



Test Laboratory: DEKRA

Date: 2026/02/08

System Performance Check_1950MHz-Head**DUT: Dipole 1950 MHz; Type: D1950V3**

Communication System: UID 0, CW (0); Frequency: 1950 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1950 \text{ MHz}$; $\sigma = 1.41 \text{ S/m}$; $\epsilon_r = 40.81$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.19, 7.71, 7.52) @ 1950 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/1950MHz/Area Scan (8x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 13.7 W/kg

Configuration/1950MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 106.0 V/m; Power Drift = 0.14 dB

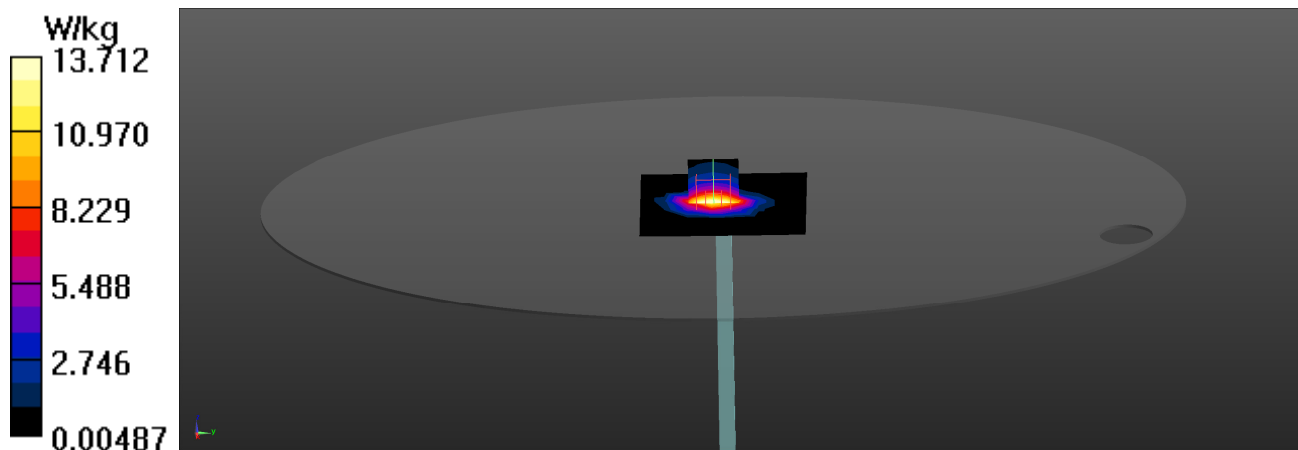
Peak SAR (extrapolated) = 18.0 W/kg

SAR(1 g) = 10.6 W/kg; SAR(10 g) = 5.66 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.1%

Maximum value of SAR (measured) = 15.8 W/kg



Test Laboratory: DEKRA

Date: 2026/02/08

System Performance Check_2300MHz-Head**DUT: D2300V2; Type: D2300V2**

Communication System: UID 0, CW; Frequency: 2300 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2300$ MHz; $\sigma = 1.69$ S/m; $\epsilon_r = 40.27$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.79, 7.28, 7.1) @ 2300 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/2300MHz_Head/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 18.2 W/kg

Configuration/2300MHz_Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 90.48 V/m; Power Drift = 0.06 dB

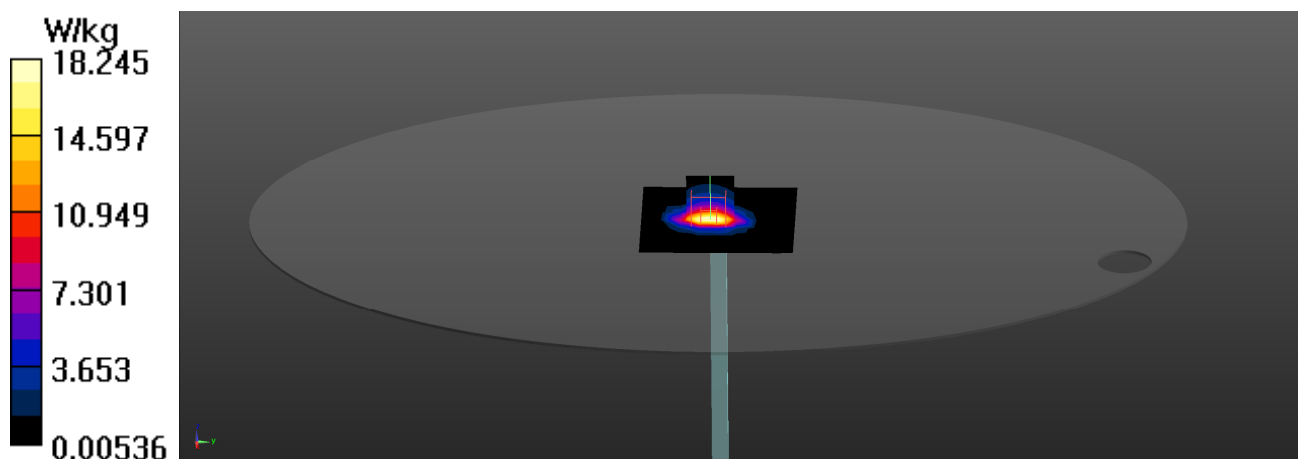
Peak SAR (extrapolated) = 23.1 W/kg

SAR(1 g) = 12.8 W/kg; SAR(10 g) = 6.37 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 56.4%

Maximum value of SAR (measured) = 19.9 W/kg



Test Laboratory: DEKRA

Date: 2026/02/22

System Performance Check_2300MHz-Head**DUT: Dipole 2300 MHz; Type: D2300V2**

Communication System: UID 0, CW; Frequency: 2300 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2300$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 39.21$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.88, 6.74, 6.64) @ 2300 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/2300MHz_Head/Area Scan (8x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 17.0 W/kg

Configuration/2300MHz_Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 106.1 V/m; Power Drift = 0.03 dB

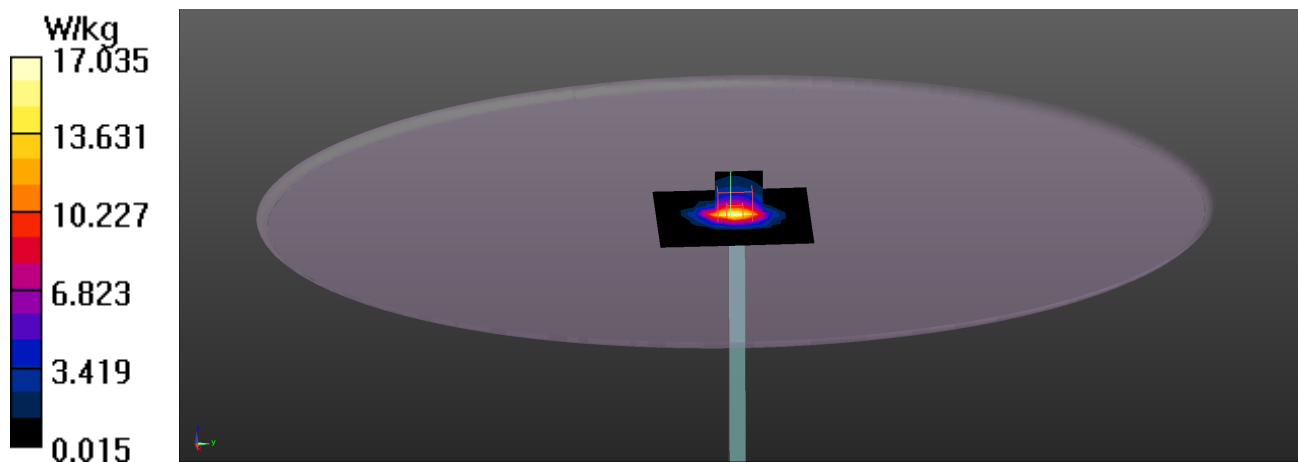
Peak SAR (extrapolated) = 20.1 W/kg

SAR(1 g) = 11.7 W/kg; SAR(10 g) = 6.09 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 17.4 W/kg



Test Laboratory: DEKRA

Date: 2026/02/06

System Performance Check_2600MHz-Head**DUT: D2600V2; Type: D2600V2**

Communication System: UID 0, CW; Frequency: 2600 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.26$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.52, 6.99, 6.82) @ 2600 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/2600MHz_Head/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 20.1 W/kg

Configuration/2600MHz_Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 87.30 V/m; Power Drift = 0.11 dB

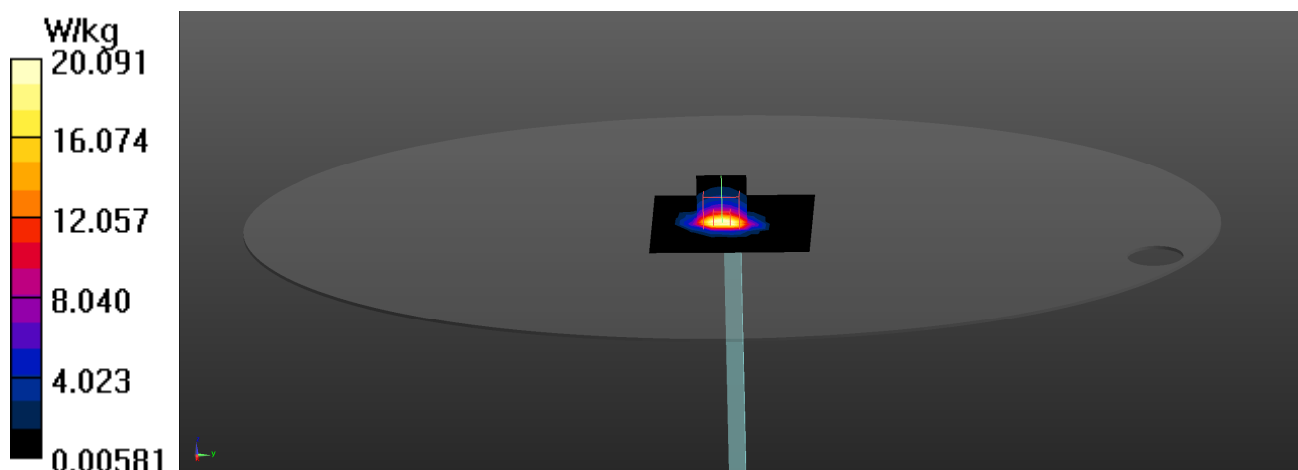
Peak SAR (extrapolated) = 28.0 W/kg

SAR(1 g) = 14.5 W/kg; SAR(10 g) = 6.76 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 23.6 W/kg



Test Laboratory: DEKRA

Date: 2026/02/09

System Performance Check_2600MHz-Head**DUT: D2600V2; Type: D2600V2**

Communication System: UID 0, CW; Frequency: 2600 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.52, 6.99, 6.82) @ 2600 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/2600MHz_Head/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 20.4 W/kg

Configuration/2600MHz_Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 88.10 V/m; Power Drift = 0.10 dB

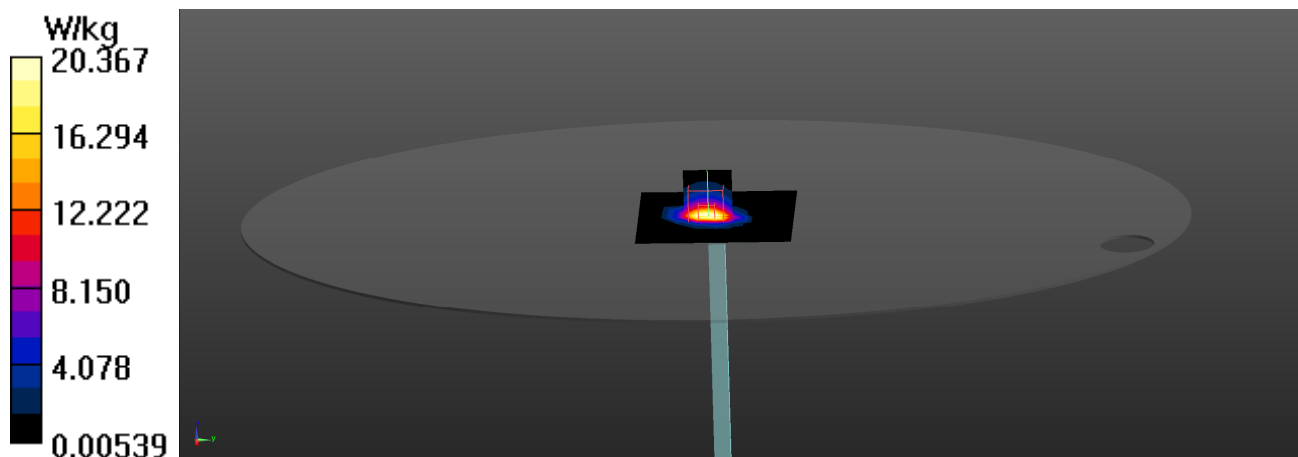
Peak SAR (extrapolated) = 28.1 W/kg

SAR(1 g) = 14.7 W/kg; SAR(10 g) = 6.82 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 23.6 W/kg



Test Laboratory: DEKRA

Date: 2026/02/24

System Performance Check_2600MHz-Head**DUT: D2600V2; Type: D2600V2**

Communication System: UID 0, CW; Frequency: 2600 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.07$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.71, 6.58, 6.48) @ 2600 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/2600MHz Body/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 20.5 W/kg

Configuration/2600MHz Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 108.7 V/m; Power Drift = 0.10 dB

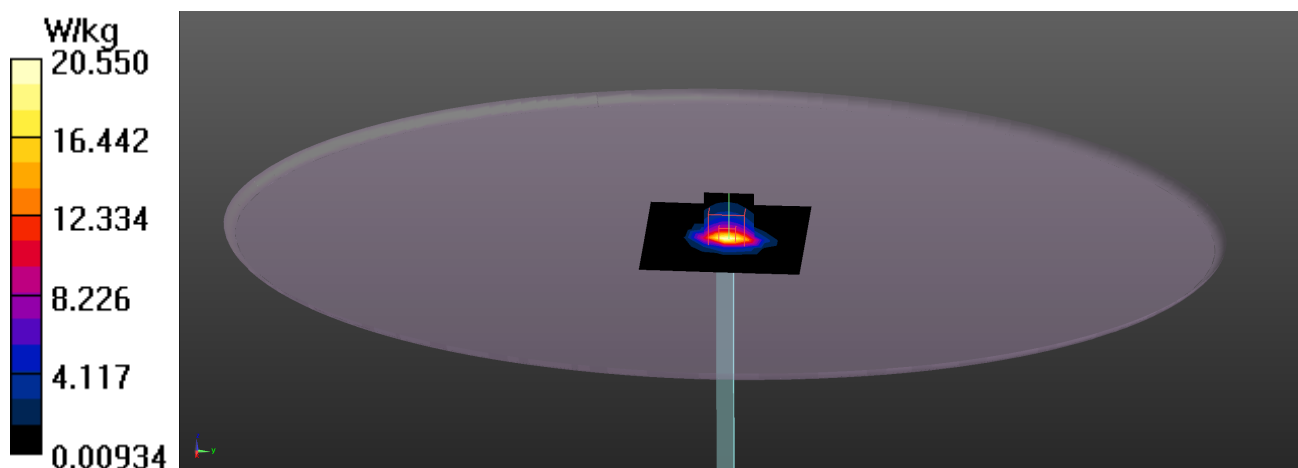
Peak SAR (extrapolated) = 25.3 W/kg

SAR(1 g) = 13 W/kg; SAR(10 g) = 6.25 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 52.8%

Maximum value of SAR (measured) = 20.9 W/kg



Test Laboratory: DEKRA

Date: 2026/02/13

System Performance Check_3500MHz-Head**DUT: D3500V2; Type: D3500V2**

Communication System: UID 0, CW; Frequency: 3500 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 3500$ MHz; $\sigma = 2.97$ S/m; $\epsilon_r = 37.92$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.1, 6.54, 6.38) @ 3500 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/3500MHz/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 9.83 W/kg

Configuration/3500MHz/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 62.62 V/m; Power Drift = 0.13 dB

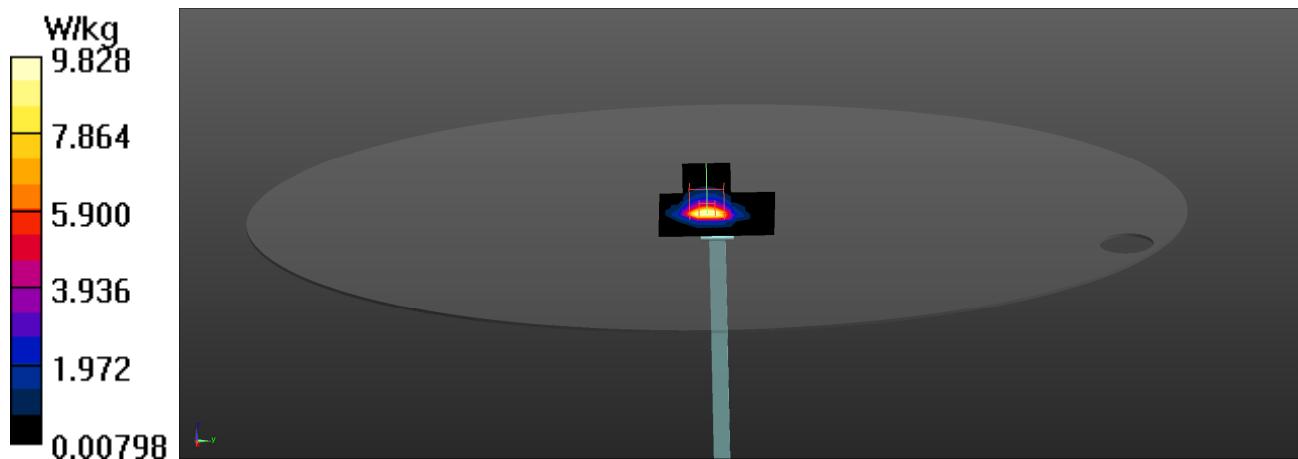
Peak SAR (extrapolated) = 15.6 W/kg

SAR(1 g) = 6.7 W/kg; SAR(10 g) = 2.68 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 79%

Maximum value of SAR (measured) = 12.2 W/kg



Test Laboratory: DEKRA

Date: 2026/02/27

System Performance Check_3500MHz-Head**DUT: Dipole 3500 MHz; Type: D3500V2**

Communication System: UID 0, CW; Frequency: 3500 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 3500$ MHz; $\sigma = 2.84$ S/m; $\epsilon_r = 38.03$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.11, 5.98, 5.89) @ 3500 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/3500MHz-Head/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 11.1 W/kg

Configuration/3500MHz-Head/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 65.82 V/m; Power Drift = 0.18 dB

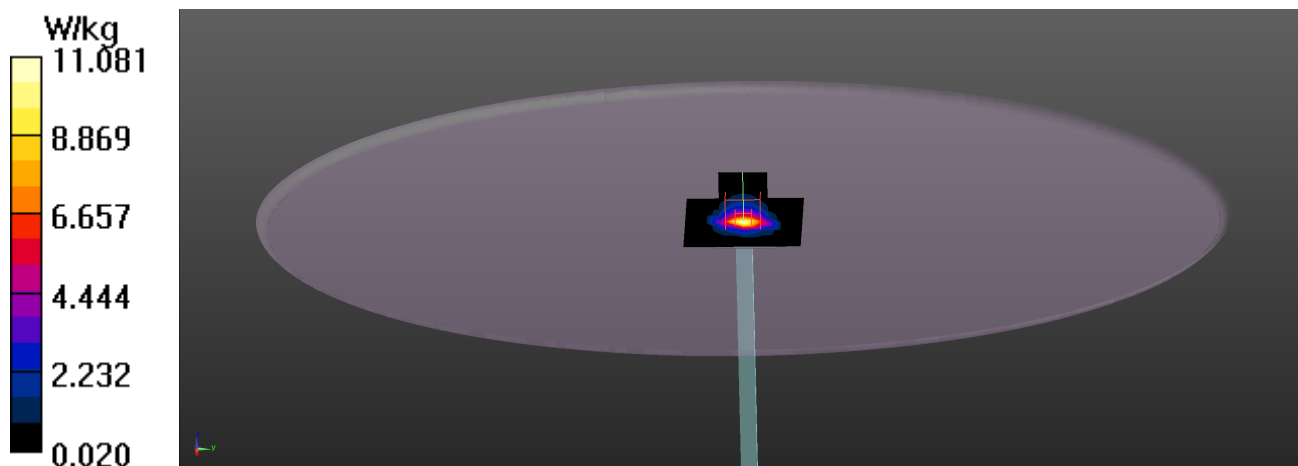
Peak SAR (extrapolated) = 16.0 W/kg

SAR(1 g) = 6.4 W/kg; SAR(10 g) = 2.65 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 77.9%

Maximum value of SAR (measured) = 11.4 W/kg



Test Laboratory: DEKRA

Date: 2026/02/11

System Performance Check_3700MHz-Head**DUT: D3700V2; Type: D3700V2**

Communication System: UID 0, CW; Frequency: 3700 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 3700$ MHz; $\sigma = 3.02$ S/m; $\epsilon_r = 37.84$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.07, 6.51, 6.35) @ 3700 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/3700MHz/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 9.87 W/kg

Configuration/3700MHz/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 60.86 V/m; Power Drift = 0.18 dB

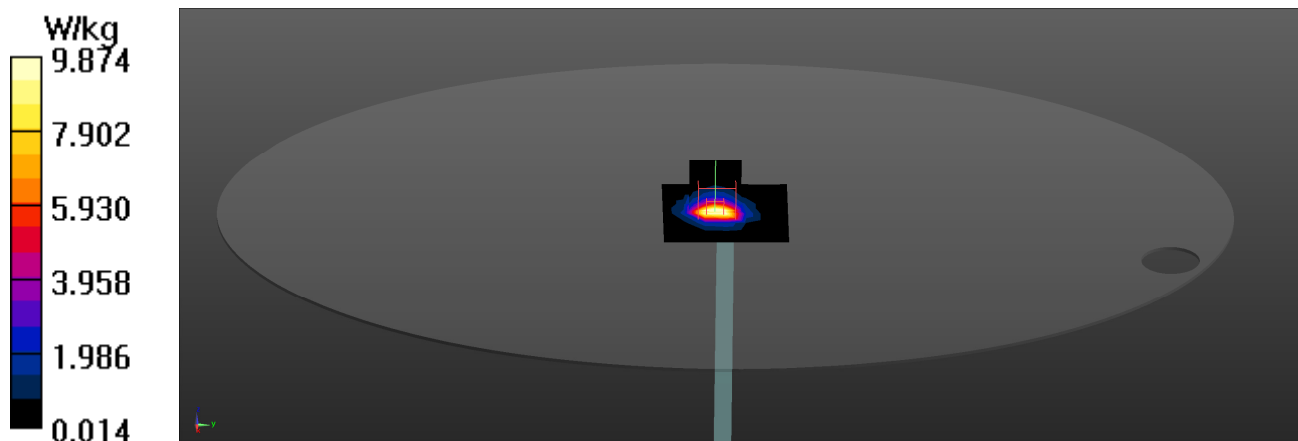
Peak SAR (extrapolated) = 17.1 W/kg

SAR(1 g) = 6.87 W/kg; SAR(10 g) = 2.64 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 77.1%

Maximum value of SAR (measured) = 13.0 W/kg



Test Laboratory: DEKRA

Date: 2026/02/20

System Performance Check_3700MHz-Head**DUT: Dipole 3700 MHz; Type: D3700V2**

Communication System: UID 0, CW; Frequency: 3700 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 3700$ MHz; $\sigma = 3.13$ S/m; $\epsilon_r = 38.2$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.05, 5.93, 5.84) @ 3700 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/3700MHz-Head/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 11.1 W/kg

Configuration/3700MHz-Head/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 64.14 V/m; Power Drift = 0.08 dB

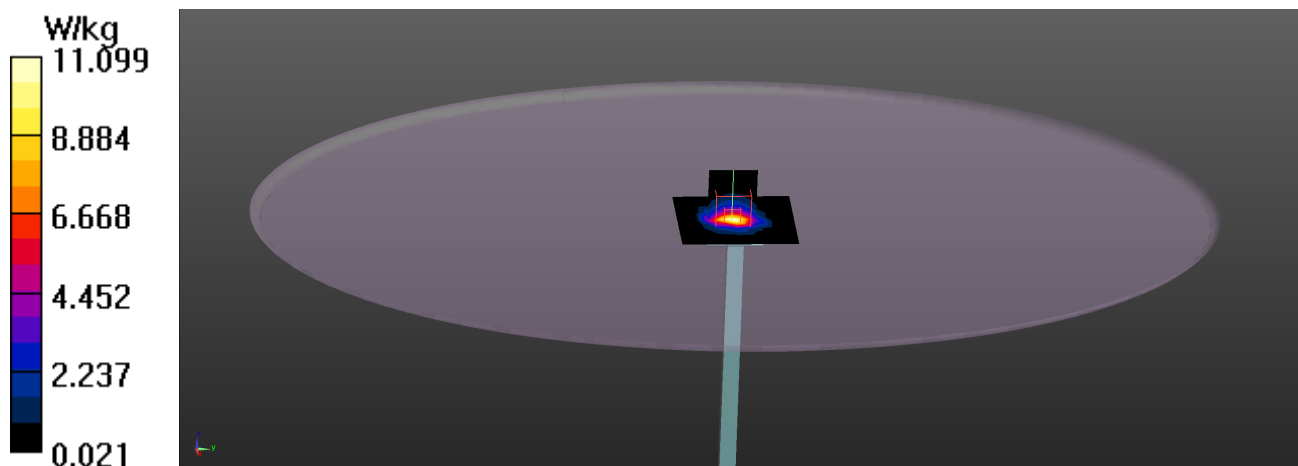
Peak SAR (extrapolated) = 16.9 W/kg

SAR(1 g) = 6.61 W/kg; SAR(10 g) = 2.67 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 79.9%

Maximum value of SAR (measured) = 11.8 W/kg



Test Laboratory: DEKRA

Date: 2026/02/28

System Performance Check_3700MHz-Head**DUT: Dipole 3700 MHz; Type: D3700V2**

Communication System: UID 0, CW; Frequency: 3700 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 3700$ MHz; $\sigma = 3.12$ S/m; $\epsilon_r = 37.84$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.05, 5.93, 5.84) @ 3700 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/3700MHz-Head/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 10.8 W/kg

Configuration/3700MHz-Head/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 63.39 V/m; Power Drift = 0.09 dB

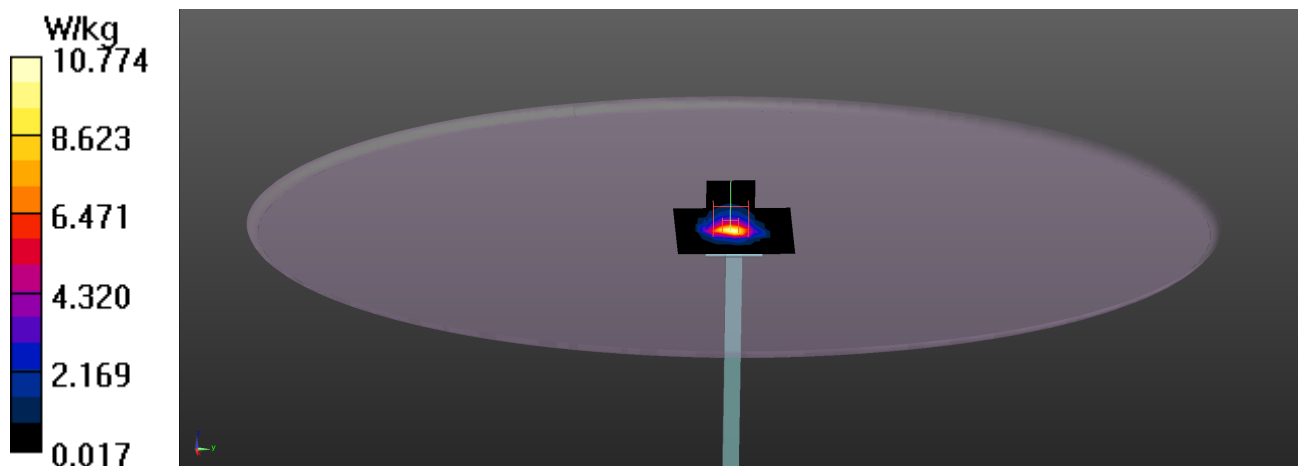
Peak SAR (extrapolated) = 16.8 W/kg

SAR(1 g) = 6.48 W/kg; SAR(10 g) = 2.61 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 79.4%

Maximum value of SAR (measured) = 11.6 W/kg



Test Laboratory: DEKRA

Date: 2026/02/13

System Performance Check_3900MHz-Head**DUT: D3900V2; Type: D3900V2**

Communication System: UID 0, CW; Frequency: 3900 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 3900$ MHz; $\sigma = 3.35$ S/m; $\epsilon_r = 36.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(5.99, 6.42, 6.26) @ 3900 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/3900MHz/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 10.0 W/kg

Configuration/3900MHz/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 54.26 V/m; Power Drift = 0.18 dB

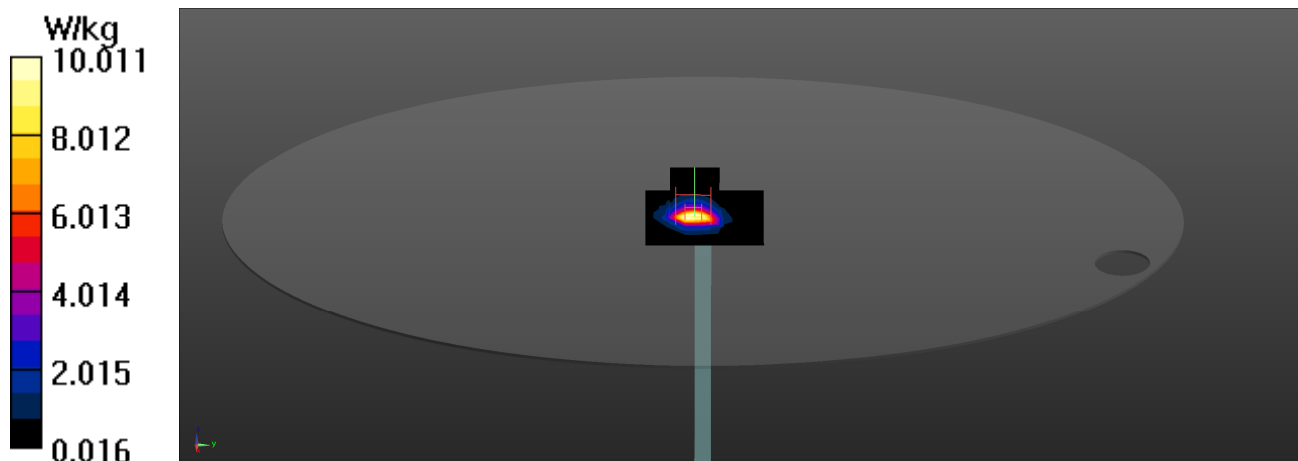
Peak SAR (extrapolated) = 17.0 W/kg

SAR(1 g) = 6.52 W/kg; SAR(10 g) = 2.42 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 76.1%

Maximum value of SAR (measured) = 12.7 W/kg



Test Laboratory: DEKRA

Date: 2026/02/23

System Performance Check_3900MHz-Head**DUT: D3900V2; Type: D3900V2**

Communication System: UID 0, CW; Frequency: 3900 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 3900$ MHz; $\sigma = 3.21$ S/m; $\epsilon_r = 37.31$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(5.99, 6.42, 6.26) @ 3900 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/3900MHz/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 10.1 W/kg

Configuration/3900MHz/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 54.41 V/m; Power Drift = 0.13 dB

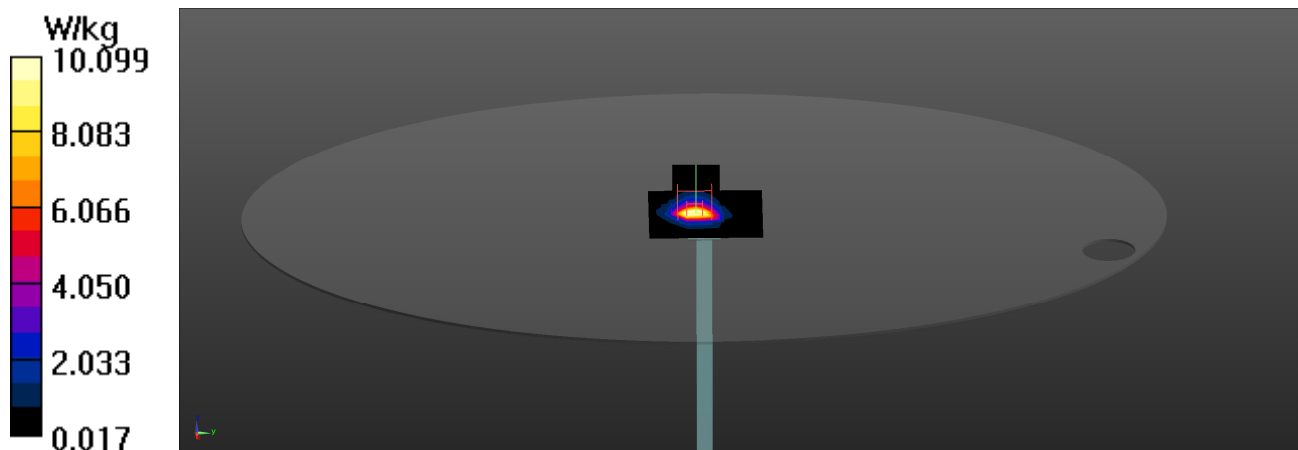
Peak SAR (extrapolated) = 17.5 W/kg

SAR(1 g) = 6.81 W/kg; SAR(10 g) = 2.51 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.7%

Maximum value of SAR (measured) = 13.2 W/kg



Appendix B. Highest Measurement Data

Test Laboratory: DEKRA

Date: 2026/02/03

16_WCDMA B2_RMC_CH9400_Front edge_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, WCDMA_Band-2; Frequency: 1880 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.39 \text{ S/m}$; $\epsilon_r = 41.21$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.15, 7.01, 6.9) @ 1880 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (6x13x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.54 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.94 V/m; Power Drift = -0.13 dB

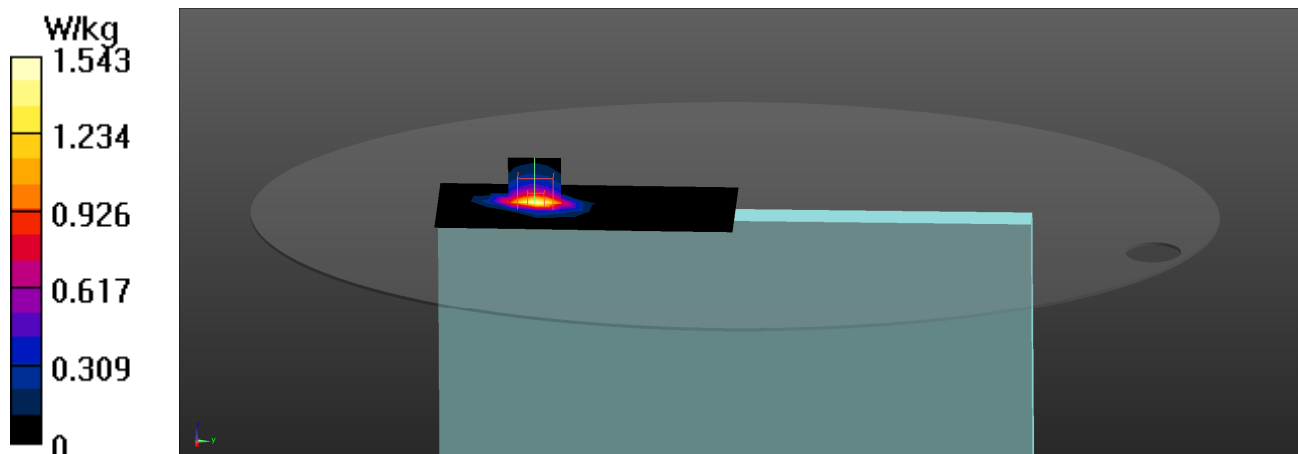
Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.517 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.3%

Maximum value of SAR (measured) = 1.56 W/kg



Test Laboratory: DEKRA

Date: 2026/02/06

13_WCDMA B4_RMC_CH1413_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, WCDMA_Band 4; Frequency: 1732.6 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 39.87$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.3, 7.15, 7.04) @ 1732.6 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.46 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.94 V/m; Power Drift = -0.11 dB

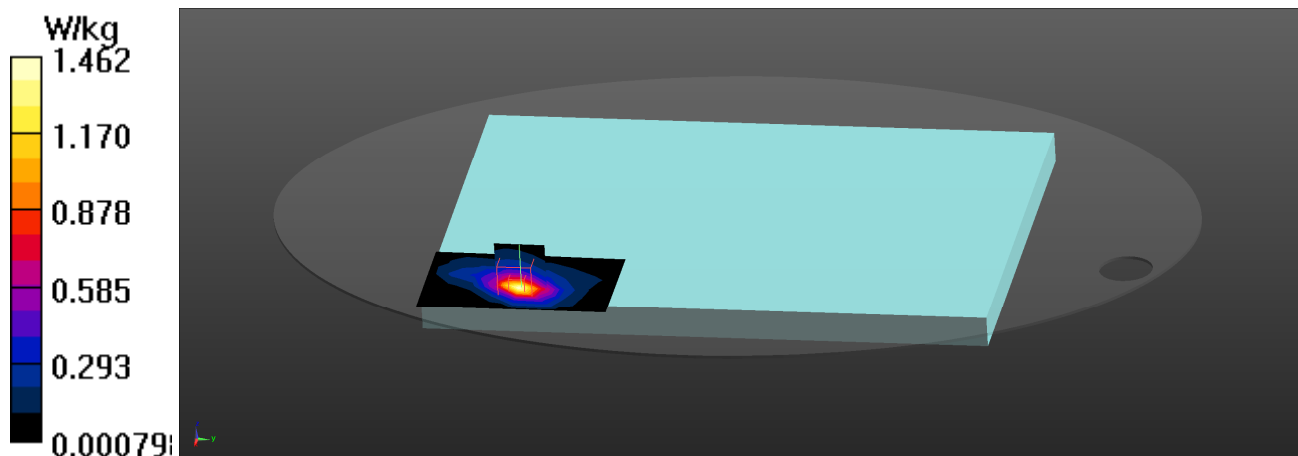
Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.526 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

Maximum value of SAR (measured) = 1.44 W/kg



Test Laboratory: DEKRA

Date: 2026/02/10

152_WCDMA B5_RMC_CH4182_Front edge_0mm_ANT Main_ICT-Verify**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, FCC WCDMA_Band-5; Frequency: 836.4 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.93, 9.58, 9.34) @ 836.4 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.33 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 49.70 V/m; Power Drift = -0.09 dB

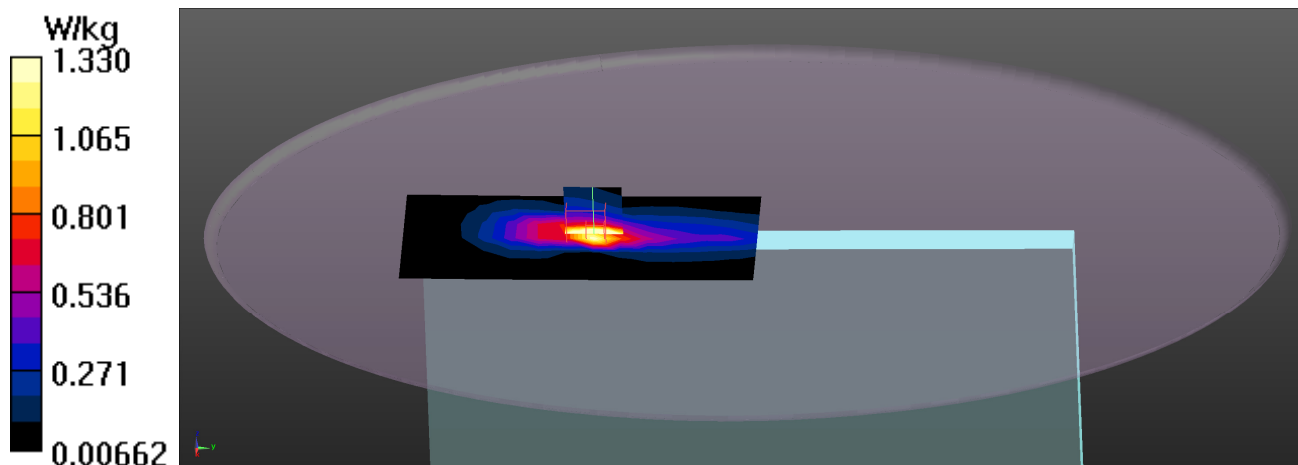
Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.536 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 50.9%

Maximum value of SAR (measured) = 1.96 W/kg



Test Laboratory: DEKRA

Date: 2026/02/06

21_LTE_Band7_QPSK_20M_21110_1RB-0offset_Front edge_0mm_ANT Main ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.73$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.52, 6.99, 6.82) @ 2535 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.53 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.879 V/m; Power Drift = -0.13 dB

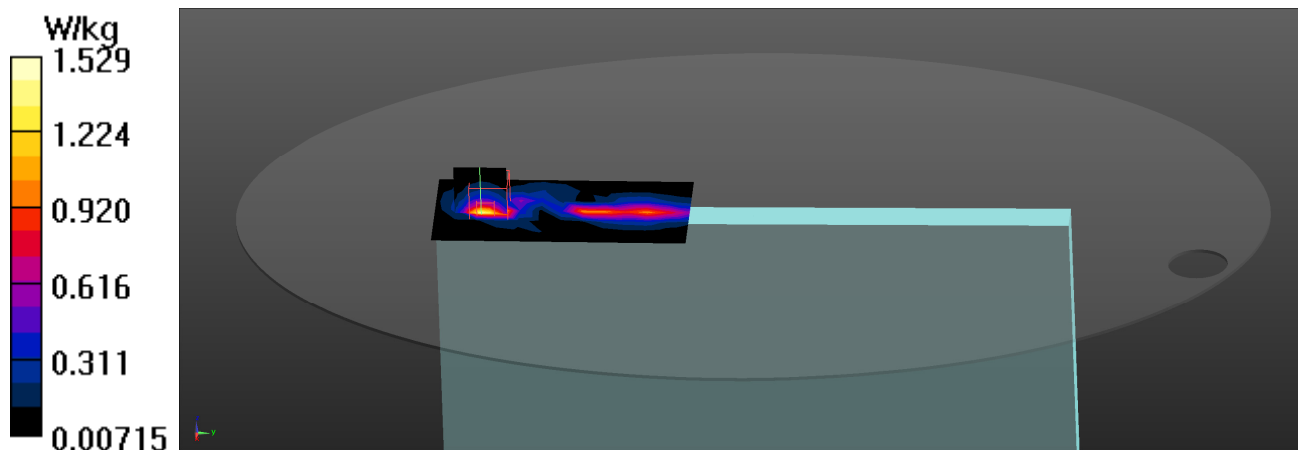
Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 0.948 W/kg; SAR(10 g) = 0.361 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 52.7%

Maximum value of SAR (measured) = 1.54 W/kg



Test Laboratory: DEKRA

Date: 2026/02/06

69_NRn7_DFT-S-QPSK_40M_CH507000_1RB_1offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n7; Frequency: 2535 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.73$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.52, 6.99, 6.82) @ 2535 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.59 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.05 V/m; Power Drift = 0.01 dB

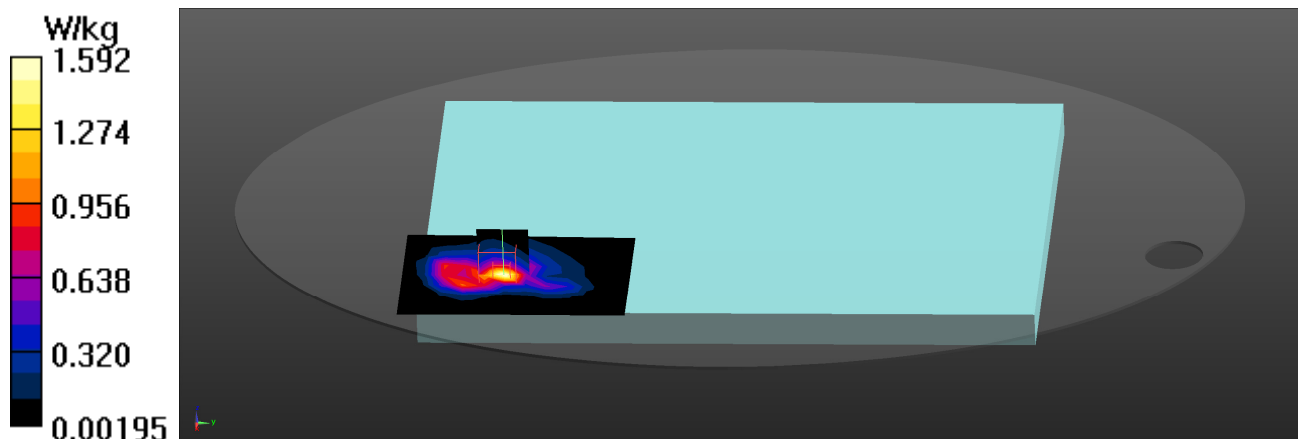
Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.518 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 52.1%

Maximum value of SAR (measured) = 1.72 W/kg



Test Laboratory: DEKRA

Date: 2026/02/18

403_LTE Band 12_QPSK_10M_CH23095_1RB_0offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.17$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.87, 8.69, 8.56) @ 707.5 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.26 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 41.35 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.682 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 66.8%

Maximum value of SAR (measured) = 1.31 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 41.35 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.536 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 1.23 W/kg

