

APPENDIX D: SAR TISSUE SPECIFICATIONS

Measurement Procedure for Tissue verification:

- 1) The network analyzer and probe system was configured and calibrated.
- 2) The probe was immersed in the tissue. The tissue was placed in a nonmetallic container. Trapped air bubbles beneath the flange were minimized by placing the probe at a slight angle.
- 3) The complex admittance with respect to the probe aperture was measured
- 4) The complex relative permittivity ϵ' can be calculated from the below equation (Pournaropoulos and Misra):

$$Y = \frac{j2\omega\epsilon_r\epsilon_0}{[\ln(b/a)]^2} \int_a^b \int_a^b \int_0^\pi \cos\phi' \frac{\exp[-j\omega r(\mu_0\epsilon_r'\epsilon_0)^{1/2}]}{r} d\phi' d\rho' d\rho$$

where Y is the admittance of the probe in contact with the sample, the primed and unprimed coordinates refer to source and observation points, respectively, $r^2 = \rho^2 + \rho'^2 - 2\rho\rho'\cos\phi'$, ω is the angular frequency, and $j = \sqrt{-1}$.

3 Composition / Information on Ingredients

3.2 Mixtures

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	Ethanedial STOT RE 2, H373; Acute Tox. 4, H302	>1.0-4.9%
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	Alkoxyated alcohol, > C₁₆ Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Eye Irrit. 2, H319	< 2.0%

Additional information:

For the wording of the listed risk phrases refer to section 16.

Not mentioned CAS-, EINECS- or registration numbers are to be regarded as Proprietary/Confidential.

The specific chemical identity and/or exact percentage concentration of proprietary components is withheld as a trade secret.

Figure D-1

Note: Liquid recipes are proprietary SPEAG. Since the composition is approximate to the actual liquids utilized, the manufacturer tissue-equivalent liquid data sheets are provided below.

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Measurement Certificate / Material Test

Item Name	Head Tissue Simulating Liquid (HBL600-10000V6)
Product No.	SL AAH U16 BC (Batch: 240521-1)
Manufacturer	SPEAG

Measurement Method

TSL dielectric parameters measured using calibrated DAK probe.

Target Parameters

Target parameters as defined in the IEEE 1528 and IEC 62209 compliance standards.

Test Condition

Ambient Condition 22°C : 30% humidity
TSL Temperature 22°C
Test Date 22-May-24
Operator CL

Additional Information

TSL Density
TSL Heat-capacity

Results

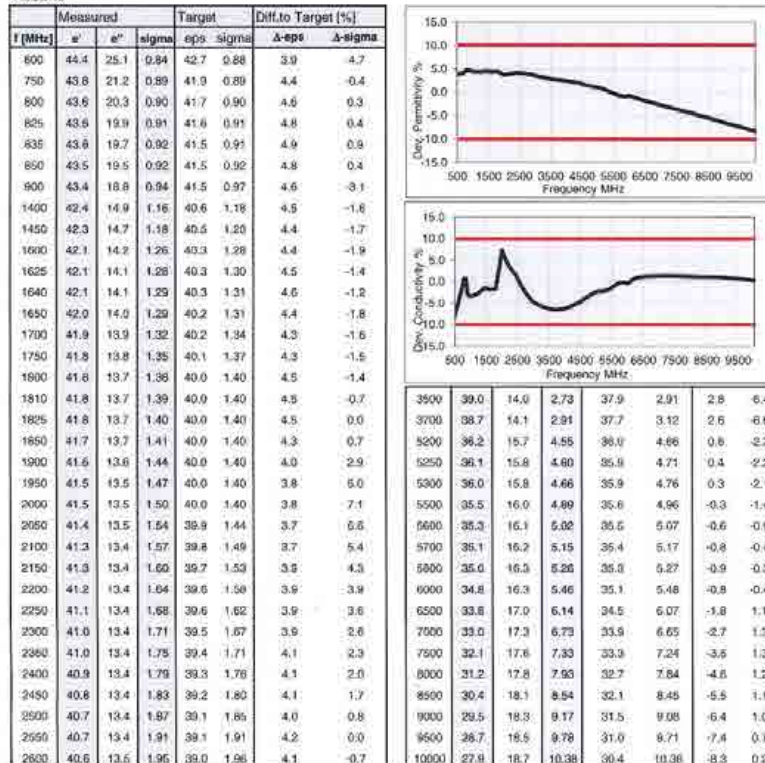


Figure D-2
600 – 10000 MHz Head Tissue Equivalent Matter

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Measurement Certificate / Material Test

Item Name:	Head Tissue Simulating Liquid (H8BL4250V3)
Product No.:	SL AAM 005 AD (Batch: 250129-1)
Manufacturer:	SPSAG

Measurement Method

TSL dielectric parameters measured using calibrated DAK probe

Setup Validation

Validation results were within $\pm 2.5\%$ towards the target values of Methanol

Target Parameters

Target parameters as defined in the IEEE 1528 and IEC 62209 compliance standards

Test Condition

Ambient:	Environment temperature $22 \pm 3^\circ\text{C}$ and humidity $< 70\%$
TSL Temperature:	22°C
Test Date:	5-Feb-25
Operator:	CL

Additional Information

TSL Density	1.042 g/cm ³
TSL Heat capacity	3.571 kJ/(kg $\cdot$ K)

f [MHz]	ϵ'	ϵ''	tan δ	Target ϵ'	Target ϵ''	Diff. ϵ' Target [%]	Diff. ϵ'' Target [%]
5	83.8	0.00147	0.72	85.0	0.75	-1.2	-4.0
10	83.3	0.00169	0.72	85.0	0.75	-1.7	-4.0
15	82.0	0.00151	0.72	85.0	0.75	-3.0	-4.6
20	80.9	0.00138	0.72	85.0	0.75	-4.1	-5.2
25	79.9	0.00123	0.72	85.0	0.75	-5.1	-5.8
30	79.0	0.00110	0.72	85.0	0.75	-6.1	-6.4
35	78.2	0.00098	0.72	85.0	0.75	-7.2	-7.0
40	77.5	0.00087	0.72	85.0	0.75	-8.3	-7.7
45	76.9	0.00077	0.72	85.0	0.75	-9.4	-8.4
50	76.4	0.00068	0.72	85.0	0.75	-10.6	-9.1
55	75.9	0.00060	0.72	85.0	0.75	-11.8	-9.8
60	75.5	0.00053	0.72	85.0	0.75	-13.1	-10.5
65	75.1	0.00047	0.72	85.0	0.75	-14.4	-11.2
70	74.7	0.00042	0.72	85.0	0.75	-15.7	-11.9
75	74.4	0.00037	0.72	85.0	0.75	-17.0	-12.6
80	74.1	0.00033	0.72	85.0	0.75	-18.3	-13.3
85	73.8	0.00029	0.72	85.0	0.75	-19.6	-14.0
90	73.5	0.00026	0.72	85.0	0.75	-20.9	-14.7
95	73.2	0.00023	0.72	85.0	0.75	-22.2	-15.4
100	72.9	0.00021	0.72	85.0	0.75	-23.5	-16.1
105	72.6	0.00019	0.72	85.0	0.75	-24.8	-16.8
110	72.3	0.00017	0.72	85.0	0.75	-26.1	-17.5
115	72.0	0.00016	0.72	85.0	0.75	-27.4	-18.2
120	71.7	0.00015	0.72	85.0	0.75	-28.7	-18.9
125	71.4	0.00014	0.72	85.0	0.75	-30.0	-19.6
130	71.1	0.00013	0.72	85.0	0.75	-31.3	-20.3
135	70.8	0.00012	0.72	85.0	0.75	-32.6	-21.0
140	70.5	0.00011	0.72	85.0	0.75	-33.9	-21.7
145	70.2	0.00010	0.72	85.0	0.75	-35.2	-22.4
150	70.0	0.00009	0.72	85.0	0.75	-36.5	-23.1
155	69.7	0.00008	0.72	85.0	0.75	-37.8	-23.8
160	69.4	0.00007	0.72	85.0	0.75	-39.1	-24.5
165	69.1	0.00006	0.72	85.0	0.75	-40.4	-25.2
170	68.8	0.00005	0.72	85.0	0.75	-41.7	-25.9
175	68.5	0.00004	0.72	85.0	0.75	-43.0	-26.6
180	68.2	0.00003	0.72	85.0	0.75	-44.3	-27.3
185	67.9	0.00002	0.72	85.0	0.75	-45.6	-28.0
190	67.6	0.00001	0.72	85.0	0.75	-46.9	-28.7
195	67.3	0.00000	0.72	85.0	0.75	-48.2	-29.4
200	67.0	0.00000	0.72	85.0	0.75	-49.5	-30.1
205	66.7	0.00000	0.72	85.0	0.75	-50.8	-30.8
210	66.4	0.00000	0.72	85.0	0.75	-52.1	-31.5
215	66.1	0.00000	0.72	85.0	0.75	-53.4	-32.2
220	65.8	0.00000	0.72	85.0	0.75	-54.7	-32.9
225	65.5	0.00000	0.72	85.0	0.75	-56.0	-33.6
230	65.2	0.00000	0.72	85.0	0.75	-57.3	-34.3
235	64.9	0.00000	0.72	85.0	0.75	-58.6	-35.0
240	64.6	0.00000	0.72	85.0	0.75	-59.9	-35.7
245	64.3	0.00000	0.72	85.0	0.75	-61.2	-36.4
250	64.0	0.00000	0.72	85.0	0.75	-62.5	-37.1

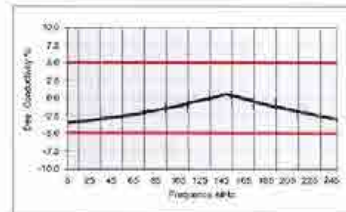
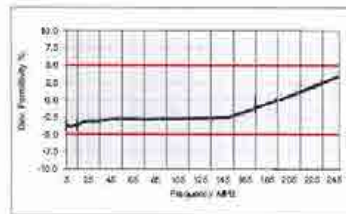


Figure D-3
5– 250 MHz Head Tissue Equivalent Matter

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APPENDIX E: MULTI-TX AND ANTENNA SAR CONSIDERATIONS

E.1 Introduction

The following procedures adopted from FCC KDB Publication 447498 D04v01 are applicable to devices with built-in unlicensed transmitters such as 802.11 and Bluetooth devices which may simultaneously transmit with the licensed transmitter

E.2 Simultaneous Transmission Procedures

This device contains transmitters that may operate simultaneously. Therefore, simultaneous transmission analysis is required. Per FCC KDB Publication 447498 D04v01 and IEEE 1528-2013 Section 6.3.4.1.2, simultaneous transmission SAR test exclusion may be applied when the sum of the 1g SAR for all the simultaneous transmitting antennas in a specific physical test configuration is ≤ 1.6 W/kg (or 4 W/kg for 10g). The different test positions in an exposure condition may be considered collectively to determine SAR test exclusion according to the sum of 1g or 10g SAR. Alternatively, simultaneous transmission SAR test exclusion may be evaluated using Total Exposure Ratio (TER). The different test positions in an exposure condition may be considered collectively to determine SAR test exclusion according to the TER.

Per FCC KDB Publication 941225 D06v02r01, the devices edges with antennas more than 2.5 cm from edge are not required to be evaluated for SAR (“-”).

This device has an open and closed configuration. For the open configuration, the device is enabled with the Qualcomm® Smart Transmit Plus, EFS v24 feature with pre-defined antenna groups (AG0 and AG1). In the closed configuration, the device is enabled with the Qualcomm® Smart Transmit Gen1 feature with only one pre-defined antenna group (AG0). For this model, WWAN/WLAN/BT/NTN radios are managed under Smart Transmit. Non-Smart Transmit radios include NFC and WPT.

When operating in the same antenna group, the compliance under dynamic transmission condition, including all supported simultaneous transmission scenarios, should be assessed and demonstrated in the Part 2 Report during algorithm validation. Therefore, no further simultaneous analysis is needed within an antenna group.

When the device is in the open configuration, all WWAN/WLAN/BT Radios are managed under Smart Transmit and TER for WWAN/WLAN/BT is covered in Part 2 testing. Only external radios outside of WWAN/WLAN/BT (WPT, NFC) require TER analysis with WWAN/WLAN/BT during simultaneous transmissions. NTN transmission is also managed under Smart transmit; however, simultaneous analysis with modes outside of NTN are not evaluated because NTN is the only available radio in satellite mode. When the device is in the closed configuration, Qualcomm Smart Transmit algorithm in WWAN/WLAN/BT directly adds the time-averaged RF exposure from WWAN sub-6/WLAN/BT. Smart Transmit algorithm controls the total RF exposure from all WWAN sub-6/WLAN/BT to not exceed FCC limit. Therefore, simultaneous transmission compliance between WWAN sub-6/WLAN/BT operations is demonstrated in the Part 2 Report during algorithm validation. Simultaneous SAR for WWAN sub-6/WLAN/BT in a DSI is the worst case reported SAR of WWAN sub-6/WLAN/BT.

E.3 Sub6 Antenna Groups in the Open Configurations

The 2nd generation of Smart Transmit (GEN2) operates based on pre-defined antenna groups (AG). Sub6/WLAN/BT Tx antennas in the device are grouped based on the spatial variation of RF exposure distributions, where the RF exposure of one AG is mutually exclusive from other AGs. This is accomplished by demonstrating either of the conditions below for all exposure scenarios:

- Sum of SAR of one antenna from each of the sub6 AGs and the RF exposure from radios outside Smart Transmit is less than regulatory limits. This condition must be demonstrated for all antenna combinations of sub6 AGs.

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(or)

- b) Every antenna from each sub6 AG meets SPLSR criteria (Section 4.3.2(c) in FCC KDB 447498 D04) with every antenna from another sub6 AG. This criteria must be demonstrated for all antenna combinations for each pair of AGs.

This device supports two AGs in open configuration: AG0 and AG1, with AG0 having 3 antennas (A, B, C) and AG1 having 6 antennas (E, F, G, H, I, K). The conditions are verified through the following criteria:

- i) Sum of SAR: Demonstrate that the sum of *max.norm.exp.AG0* and *max.norm.exp.AG1* and the reported normalized SAR values from radios outside Smart Transmit (denoted as *reported.norm.exp.ER*) should be less than the regulatory limit for each supported DSI following the below procedure:
 1. Obtain the worst-case *adjusted SAR* for each antenna group, i.e., maximum *reported SAR* at EFS $P_{limit} + \text{unc}$ (or max of $\{P_{max} + \text{unc}, \text{EFS } P_{limit}\}$ when $\text{EFS } P_{limit} > P_{max}$) out of all supported technologies, frequency bands and antennas in AG0 and AG1, then normalized to the regulatory limit to get the maximum normalized SAR for each antenna group, denoted as: *max.norm.exp.AG0* and *max.norm.exp.AG1*
 2. For external radios outside of Smart Transmit (NFC): Obtain the worst-case RF exposure for each external radio normalized to regulatory limit to get the normalized SAR for each external radio, denoted as: *reported.norm.exp.NFC*
 3. Demonstrate that the sum of these RF exposures meets: $\{max.norm.exp.AG0 + max.norm.exp.AG1 + reported.norm.exp.NFC\} \leq 1$.
- ii) SPLSR or composite exposure distribution criteria: when TER sum of an antenna pair is over the limit for a DSI/exposure position, SPLSR or composite exposure distribution can be done to demonstrate simultaneous transmission compliance.
 1. SPLSR analysis for sub6 antenna pairs: For each antenna, obtain the highest *adjusted SAR* at EFS $P_{limit} + \text{unc}$ (or max of $\{P_{max} + \text{unc}, \text{EFS } P_{limit}\}$ when $\text{EFS } P_{limit} > P_{max}$) out of all supported technologies for each frequency band. Using these values, demonstrate for a given DSI that every antenna from one AG meets SPLSR criteria with every antenna in another AG for all frequency bands. This criterion must be demonstrated for all antenna pair combinations irrespective of supported simultaneous transmission scenarios as given below for each DSI. As it can be seen, these include all combinations of antenna groups, antennas, and frequency bands.
 - If SPLSR criteria evaluation and analysis are needed to determine compliance for a certain DSI configuration, SPLSR is performed by taking the highest reported SAR for each of the supported technologies and bands per antenna, along with the peak SAR locations. Per Qualcomm guidance, only Y-axis coordinates are recorded in the analysis for calculation simplicity (assumes all 0mm of separation on the x-axis). Peak locations are documented in the Highest Report ER and Hotspot Location Section below for each DSI configuration. For bottom AG0, Y_min coordinates represents the worst-case hotspot location that is closest to the top AG1. Similarly, for top AG1, Y_max coordinate represents the worst-case hotspot location that is closest to the bottom AG0
 - The following formula is used to calculate the SPLSR between AG0 and AG1 for each exposure configuration:

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$$SPLSR = \frac{(Max\ SAR\ Top\ Set + Max\ SAR\ Bottom\ Set)^{1.5}}{|Y_{max} - Y_{min}|}$$

E.4 Sub6 Antenna Groups in the Closed Configurations

This device supports only 1 antenna group in the closed configuration and the Smart Transmit algorithm controls the total RF exposure from all WWAN sub-6/WLAN/BT to not exceed the FCC limit. Only simultaneous transmission compliance was evaluated between the worst case reported SAR of WWAN sub-6/WLAN/BT and external radios (NFC, WPT).

E.5 Exposure Ratios

Exposure ratio (ER) for different transmitters is calculated as following:

$$ER_{SAR,n} = \frac{SAR_n}{SAR_{limit}}$$

Where:

- SAR_n is the SAR value for the n -th transmitter/test frequency
- SAR_{limit} is the basic restriction limit that is applicable to the n -th transmitter/test frequency

Compliance with the SAR based RF exposure limits is achieved if $TER_{SAR} \leq 1$. When $TER_{SAR} > 1$, SPLSR is additionally evaluated per below equation:

$$SPLSR = \frac{(ER_j + ER_k)^{1.5}}{R}$$

Where:

- ER_j and ER_k are exposure ratio of transmitter j and k
- R is the distance between transmitter j and k

When SPLSR is ≤ 0.02 for 1g exposure conditions or SPLSR is ≤ 0.013 for 10g exposure conditions simultaneous SAR evaluation is not required.

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E.6 Head (DSI = 1) SAR Antenna Group Analysis

Table E-1
DSI=1 Held-to-ear AG0 Highest Adjusted Ratio to Limit

AG0 Ratio to Limit					
	Configuration	A	B	C	Max
Head	Right Cheek	0.226	0.126	0.098	0.226
	Right Tilt	0.116	0.078	0.070	0.116
	Left Cheek	0.151	0.128	0.204	0.204
	Left Tilt	0.098	0.083	0.041	0.098

Table E-2
DSI=1 Held-to-ear AG1 Highest Adjusted Ratio to Limit

AG1 Ratio to Limit									
	Configuration	E	F	G	H	I	K	MIMO	Max
Head	Right Cheek	0.703	0.868	0.829	0.241	0.559	0.341	0.661	0.868
	Right Tilt	0.302	0.766	0.821	0.160	0.043	0.342	0.769	0.821
	Left Cheek	0.350	0.245	0.357	0.723	0.741	0.392	0.791	0.791
	Left Tilt	0.151	0.281	0.297	0.499	0.097	0.349	0.187	0.499

Table E-3
DSI=1 Held-to-ear AG Verification

Head	Configuration	AG0 Ratio to Limit	AG1 Ratio to Limit	AG0 + AG1 Ratio to Limit
	Right Cheek	0.226	0.868	See Table Below
	Right Tilt	0.116	0.821	0.937
	Left Cheek	0.204	0.791	0.995
	Left Tilt	0.098	0.499	0.597

Right Cheek							
AG0			AG1			AG0 + AG1 Ratio to Limit	SPLSR
Antenna	Ratio to Limit	Position	Antenna	Ratio to Limit	Position		
Ant A	0.226	-66.12	Ant E	0.703	-32.01	0.929	N/A
Ant A	0.226	-66.12	Ant F	0.868	-9.23	1.094	0.02
Ant A	0.226	-66.12	Ant G	0.829	0.85	1.055	0.02
Ant A	0.226	-66.12	Ant H	0.241	-56.56	0.467	N/A
Ant A	0.226	-66.12	Ant I	0.559	-63.45	0.785	N/A
Ant A	0.226	-66.12	Ant K	0.341	0.18	0.567	N/A
Ant A	0.226	-66.12	MIMO	0.661	-4.12	0.887	N/A
Ant B	0.126	-44.35	Ant E	0.703	-32.01	0.829	N/A
Ant B	0.126	-44.35	Ant F	0.868	-9.23	0.994	N/A
Ant B	0.126	-44.35	Ant G	0.829	0.85	0.955	N/A
Ant B	0.126	-44.35	Ant H	0.241	-56.56	0.367	N/A
Ant B	0.126	-44.35	Ant I	0.559	-63.45	0.685	N/A
Ant B	0.126	-44.35	Ant K	0.341	0.18	0.467	N/A
Ant B	0.126	-44.35	MIMO	0.661	-4.12	0.787	N/A
Ant C	0.098	33.66	Ant E	0.703	-32.01	0.801	N/A
Ant C	0.098	33.66	Ant F	0.868	-9.23	0.966	N/A
Ant C	0.098	33.66	Ant G	0.829	0.85	0.927	N/A
Ant C	0.098	33.66	Ant H	0.241	-56.56	0.339	N/A
Ant C	0.098	33.66	Ant I	0.559	-63.45	0.657	N/A
Ant C	0.098	33.66	Ant K	0.341	0.18	0.439	N/A
Ant C	0.098	33.66	MIMO	0.661	-4.12	0.759	N/A

Notes:

1. For all combinations where the TER sum of AG0+AG1 is not greater than 1, there's no further analysis required for compliance demonstration.
2. No evaluation was performed to determine the aggregate 1g SAR for these configurations as the SPLS ratio between the antenna pairs was not greater than 0.02 per FCC KDB 447498 D04v01. Please see the Highest Report ER and Hotspot Location Section for Y-axis peak locations

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E.7 Open Body (DSI = 0/2) SAR Antenna Group Analysis

Table E-4
DSI=0/2 Open Body AG0 Highest Adjusted Ratio to Limit

AG0 Ratio to Limit					
	Configuration	A	B	C	Max
Body	Back	0.948	0.918	0.543	0.948
	Front	0.607	0.537	0.378	0.607
	Bottom	0.816	0.943	0.214	0.943
	Right	0.520	-	-	0.520
	Left	-	0.246	0.661	0.661

Table E-5
DSI=0/2 Open Body AG1 Highest Adjusted Ratio to Limit

AG1 Ratio to Limit									
	Configuration	E	F	G	H	I	K	MIMO	Max
Body	Back	0.499	0.600	0.466	0.473	0.260	0.410	0.639	0.639
	Front	0.516	0.301	0.649	0.558	0.431	0.377	0.359	0.649
	Top	0.057	0.358	0.618	0.437	0.033	0.497	0.431	0.618
	Right	-	-	-	0.896	0.623	0.029	0.429	0.896
	Left	0.633	0.844	0.290	-	-	-	0.741	0.844

Table E-6
DSI=0/2 Open Body AG Verification

	Configuration	AG0 Ratio to Limit	AG1 Ratio to Limit	AG0 + AG1 Ratio to Limit
Body	Back	0.948	0.639	See Table Below
	Front	0.607	0.649	See Table Below
	Top	-	0.618	0.618
	Bottom	0.943	0.000	0.943
	Right	0.520	0.896	See Table Below
	Left	0.661	0.844	See Table Below

Back							
AG0			AG1			AG0 + AG1 Ratio to Limit	SPLSR
Antenna	Ratio to Limit	Position	Antenna	Ratio to Limit	Position		
Ant A	0.948	86.6	Ant E	0.499	-45.3	1.447	0.01
Ant A	0.948	86.6	Ant F	0.6	-26.2	1.548	0.02
Ant A	0.948	86.6	Ant G	0.466	-84.9	1.414	0.01
Ant A	0.948	86.6	Ant H	0.473	-49.5	1.421	0.01
Ant A	0.948	86.6	Ant I	0.26	-35.2	1.208	0.01
Ant A	0.948	86.6	Ant K	0.41	-80.4	1.358	0.01
Ant A	0.948	86.6	MIMO	0.639	-75.4	1.587	0.01
Ant B	0.918	78.9	Ant E	0.499	-45.3	1.417	0.01
Ant B	0.918	78.9	Ant F	0.6	-26.2	1.518	0.02
Ant B	0.918	78.9	Ant G	0.466	-84.9	1.384	0.01
Ant B	0.918	78.9	Ant H	0.473	-49.5	1.391	0.01
Ant B	0.918	78.9	Ant I	0.26	-35.2	1.178	0.01
Ant B	0.918	78.9	Ant K	0.41	-80.4	1.328	0.01
Ant B	0.918	78.9	MIMO	0.639	-75.4	1.557	0.01
Ant C	0.543	23.0	Ant E	0.499	-45.3	1.042	0.02
Ant C	0.543	23.0	Ant F	0.6	-26.2	1.143	0.02
Ant C	0.543	23.0	Ant G	0.466	-84.9	1.009	0.01
Ant C	0.543	23.0	Ant H	0.473	-49.5	1.016	0.01
Ant C	0.543	23.0	Ant I	0.26	-35.2	0.803	N/A
Ant C	0.543	23.0	Ant K	0.41	-80.4	0.953	N/A
Ant C	0.543	23.0	MIMO	0.639	-75.4	1.182	0.01

Front							
AG0			AG1			AG0 + AG1 Ratio to Limit	SPLSR
Antenna	Ratio to Limit	Position	Antenna	Ratio to Limit	Position		
Ant A	0.607	79.0	Ant E	0.516	-48.3	1.123	0.01
Ant A	0.607	79.0	Ant F	0.301	-69.6	0.908	N/A
Ant A	0.607	79.0	Ant G	0.649	-79.3	1.256	0.01
Ant A	0.607	79.0	Ant H	0.558	-40.1	1.165	0.01
Ant A	0.607	79.0	Ant I	0.431	-41.0	1.038	0.01
Ant A	0.607	79.0	Ant K	0.377	-84.0	0.984	N/A
Ant A	0.607	79.0	MIMO	0.359	-43.0	0.966	N/A
Ant B	0.537	82.9	Ant E	0.516	-48.3	1.053	0.01
Ant B	0.537	82.9	Ant F	0.301	-69.6	0.838	N/A
Ant B	0.537	82.9	Ant G	0.649	-79.3	1.186	0.01
Ant B	0.537	82.9	Ant H	0.558	-40.1	1.095	0.01
Ant B	0.537	82.9	Ant I	0.431	-41.0	0.968	N/A
Ant B	0.537	82.9	Ant K	0.377	-84.0	0.914	N/A
Ant B	0.537	82.9	MIMO	0.359	-43.0	0.896	N/A
Ant C	0.378	26.4	Ant E	0.516	-48.3	0.894	N/A
Ant C	0.378	26.4	Ant F	0.301	-69.6	0.679	N/A
Ant C	0.378	26.4	Ant G	0.649	-79.3	1.027	0.01
Ant C	0.378	26.4	Ant H	0.558	-40.1	0.936	N/A
Ant C	0.378	26.4	Ant I	0.431	-41.0	0.809	N/A
Ant C	0.378	26.4	Ant K	0.377	-84.0	0.755	N/A
Ant C	0.378	26.4	MIMO	0.359	-43.0	0.737	N/A

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Right							
AG0			AG1			AG0 + AG1 Ratio to Limit	SPLSR
Antenna	Ratio to Limit	Position	Antenna	Ratio to Limit	Position		
Ant A	0.52	24.8	Ant H	0.896	-43.6	1.416	0.02
Ant A	0.52	24.8	Ant I	0.623	-52.4	1.143	0.02
Ant A	0.52	24.8	Ant K	0.029	-80.2	0.549	N/A
Ant A	0.52	24.8	MIMO	0.429	-42.7	0.949	N/A

Left							
AG0			AG1			AG0 + AG1 Ratio to Limit	SPLSR
Antenna	Ratio to Limit	Position	Antenna	Ratio to Limit	Position		
Ant B	0.246	34.9	Ant E	0.633	-40.4	0.879	N/A
Ant B	0.246	34.9	Ant F	0.844	-56.5	1.09	0.01
Ant B	0.246	34.9	Ant G	0.29	-34.9	0.536	N/A
Ant B	0.246	34.9	MIMO	0.741	-69.6	0.987	N/A
Ant C	0.661	22.6	Ant E	0.633	-40.4	1.294	0.02
Ant C	0.661	22.6	Ant F	0.844	-56.5	1.505	0.02
Ant C	0.661	22.6	Ant G	0.29	-34.9	0.951	N/A
Ant C	0.661	22.6	MIMO	0.741	-69.6	1.402	0.02

Notes:

1. For all combinations where the TER sum of AG0+AG1 is not greater than 1, there's no further analysis required for compliance demonstration.
2. No evaluation was performed to determine the aggregate 1g SAR for these configurations as the SPLS ratio between the antenna pairs was not greater than 0.02 per FCC KDB 447498 D04v01. Please see the Highest ER and Hotspot Location Section for Y-axis peak locations

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E.8 Closed Body (DSI = 3/4) SAR Antenna Group Analysis

Table E-7
DSI=3/4 Closed Body AGO Adjusted Ratio to Limit

AGO Ratio to Limit												
	Configuration	A	B	C	E	F	G	H	I	K	MIMO	Max
Body	Back	0.927	0.949	0.606	0.196	0.046	0.155	0.133	0.074	0.042	0.276	0.949
	Front	0.259	0.298	0.091	0.625	0.574	0.471	0.391	0.366	0.401	0.631	0.631
	Top	-	-	0.061	0.038	-	-	-	0.074	-	0.104	0.104
	Bottom	0.646	0.885	0.081	0.046	0.252	0.653	0.256	0.047	0.406	0.654	0.885
	Right	0.293	-	-	-	-	-	0.800	0.729	0.008	0.682	0.800
	Left	-	0.263	0.712	0.599	0.647	0.346	-	-	-	0.693	0.712

Table E-8
Simultaneous Transmission Scenarios of NFC/WPT (Closed Body)

NFC, WPT				
	Configuration	NFC	WPT	NFC + WPT Ratio to Limit
Body	Back	0.013	0.000	0.013
	Front	0.000	0.000	0.000
	Top	0.000	0.000	0.000
	Bottom	0.000	0.000	0.000
	Right	0.000	0.000	0.000
	Left	0.000	0.000	0.000

Note: Please refer to the WPT report (SN: 1M2602190015-40.A3L) for the WPT exposure ratio values.

Table E-9
Simultaneous Transmission Scenarios of NFC/WPT (Closed Body)

	Configuration	AGO Ratio to Limit	NFC + WPT Ratio to Limit	AGO + NFC + WPT Ratio to Limit
Body	Back	0.949	0.013	0.962
	Front	0.631	0.000	0.631
	Top	0.104	0.000	0.104
	Bottom	0.885	0.000	0.885
	Right	0.800	0.000	0.800
	Left	0.712	0.000	0.712

Notes:

- For all combinations where the TER sum of AGO + NFC + WPT is not greater than 1, there's no further analysis required for compliance demonstration.

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E.9 Near Body (DSI = 0/2) SAR Antenna Group Analysis

Per FCC KDB Publication 648474 D04 and consistent with recent FCC interim guidance (April 2025 TCBC Workshop / FCC KDB Publication 447498 landing page), 1-g SAR at 5 mm was used to conservatively represent extremity exposure, therefore, standalone 10g extremity SAR (0 mm) was not required.

For simultaneous transmission with extremity only transmitters (NFC/WPT), WLAN/BT configurations without hotspot (mobile router) support were treated as extremity conditions, and the corresponding SAR values were conservatively combined.

Table E-10
DSI=0/2 Open Body AG0 Highest Adjusted Ratio to Limit

AG0 Ratio to Limit			
	Configuration	BT Ant C	Max
Body	Back	0.499	0.499
	Front	0.349	0.349
	Bottom	0.214	0.214
	Left	0.47	0.47

Table E-11
DSI=0/2 Open Body AG0 Highest Adjusted Ratio to Limit

AG1 Ratio to Limit					
	Configuration	F	I	MIMO	Max
Body	Back	0.424	0.260	0.639	0.639
	Front	0.218	0.431	0.359	0.431
	Top	0.272	0.034	0.431	0.431
	Right	-	0.623	0.429	0.623
	Left	0.844	-	0.741	0.844

Table E-12
Simultaneous Transmission Scenarios of NFC/WPT (Open Body)

NFC, WPT				
	Configuration	NFC	WPT	NFC + WPT Ratio to Limit
Body	Back	0.011	0.000	0.011
	Front	0.000	0.000	0.000
	Top	0.000	0.000	0.000
	Bottom	0.000	0.000	0.000
	Right	0.000	0.000	0.000
	Left	0.000	0.000	0.000

Note: Please refer to the WPT report (SN: 1M2602190015-40.A3L) for the WPT exposure ratio values.

Table E-13
DSI=0/2 Open Body AG Verification

	Configuration	BT Ant C Ratio to Limit	AG1 Ratio to Limit	NFC + WPT Ratio to Limit	BT Ant C + AG1 + NFC + WPT Ratio to Limit
Body	Back	0.499	0.639	0.011	See Table Below
	Front	0.349	0.431	0.000	0.780
	Top	-	0.431	0.000	0.431
	Bottom	0.214	-	0.000	0.214
	Right	-	0.623	0.000	0.623
	Left	0.470	0.844	0.000	See Table Below

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Back											
Bottom Set							Top Set			Top Set + Bottom Set Ratio to Limit	SPLSR
AG0			NFC		WPT		AG1				
Antenna	Ratio to Limit	Position	Ratio to Limit	Position	Ratio to Limit	Position	Antenna	Ratio to Limit	Position		
Ant C	0.499	33.7	0.011	14.7	0.00	18.95	Ant F	0.424	-69.3	0.934	N/A
Ant C	0.499	33.7	0.011	14.7	0.00	18.95	Ant I	0.26	-35.2	0.770	N/A
Ant C	0.499	33.7	0.011	14.7	0.00	18.95	MIMO	0.639	-75.4	1.149	0.01

Left											
Bottom Set							Top Set			Top Set + Bottom Set Ratio to Limit	SPLSR
AG0			NFC		WPT		AG1				
Antenna	Ratio to Limit	Position	Ratio to Limit	Position	Ratio to Limit	Position	Antenna	Ratio to Limit	Position		
Ant C	0.470	30.4	0.000	87.9	0.000	18.95	Ant F	0.844	-70.5	1.31	0.02
Ant C	0.470	30.4	0.000	87.9	0.000	18.95	MIMO	0.741	-69.6	1.21	0.02

Notes:

1. For all combinations where the TER sum of AG0 + AG1 + NFC + WPT is not greater than 1, there's no further analysis required for compliance demonstration.
2. No evaluation was performed to determine the aggregate 1g SAR for these configurations as the SPLS ratio between the antenna pairs was not greater than 0.02 per FCC KDB 447498 D04v01. Please see the Highest ER and Hotspot Location Section for Y-axis peak locations

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E.10 Highest Report SAR and SAR Hotspot Locations

As a conservative assessment, the distances between Bottom Set and Top Set were determined using the y-axis coordinates of the peak locations only (assumes 0 mm separation on x/z axis)

Table E-14
DSI = 1 Head Right Cheek Peak Y Coordinates

Antenna Group	Antenna	Mode/Band	ER	Y-Coord
AG0	A	GSM 850	0.179	-75.7
AG1	E	GSM 850	0.565	-30.0
AG0	B	GSM 1900	0.069	-77.1
AG0	A	UMTS 850	0.158	-71.7
AG1	E	UMTS 850	0.455	-26.0
AG0	B	UMTS 1750	0.084	-74.0
AG0	B	UMTS 1900	0.084	-74.8
AG0	A	LTE Band 71	0.160	-66.1
AG1	E	LTE Band 71	0.646	-24.2
AG0	A	LTE Band 12	0.142	-68.4
AG1	E	LTE Band 12	0.561	-25.5
AG0	A	LTE Band 13	0.192	-69.4
AG1	E	LTE Band 13	0.664	-27.9
AG0	A	LTE Band 14	0.173	-68.4
AG1	E	LTE Band 14	0.703	-29.1
AG0	A	LTE Band 26	0.139	-70.7
AG1	E	LTE Band 26	0.655	-32.0
AG0	B	LTE Band 66	0.088	-73.8
AG1	H	LTE Band 66	0.169	-2.4
AG0	B	LTE Band 25	0.086	-74.9
AG1	H	LTE Band 25	0.139	-5.6
AG0	B	LTE Band 30	0.092	-74.8
AG1	H	LTE Band 30	0.139	-31.6
AG0	B	LTE Band 7	0.097	-74.1
AG1	H	LTE Band 7	0.163	-36.8
AG0	B	LTE Band 41	0.056	-74.7
AG1	H	LTE Band 41	0.113	-43.6
AG1	F	LTE Band 48	0.321	-9.1
AG0	A	NR Band n71	0.153	-70.5
AG1	E	NR Band n71	0.525	-25.0
AG0	A	NR Band n12	0.205	-71.7
AG1	E	NR Band n12	0.595	-28.0
AG0	A	NR Band n14	0.226	-71.7
AG1	E	NR Band n14	0.408	-28.0
AG0	A	NR Band n26	0.208	-75.5
AG1	E	NR Band n26	0.609	-30.0
AG0	B	NR Band n70	0.022	-44.4
AG1	H	NR Band n70	0.099	-3.9
AG0	B	NR Band n66	0.126	-70.7
AG1	H	NR Band n66	0.139	-3.8
AG0	B	NR Band n25	0.079	-77.3
AG1	H	NR Band n25	0.104	-4.2
AG0	B	NR Band n30	0.052	-72.5
AG1	H	NR Band n30	0.116	-42.4
AG0	B	NR Band n7	0.071	-70.2
AG1	H	NR Band n7	0.153	-35.0
AG0	B	NR Band n41	0.073	-80.8
AG0	C	NR Band n41	0.098	-50.0
AG1	G	NR Band n41	0.434	1.7
AG1	H	NR Band n41	0.172	-44.6
AG0	C	NR Band n48	0.000	26.2
AG1	F	NR Band n48	0.275	-9.2
AG1	H	NR Band n48	0.153	-56.5
AG1	K	NR Band n48	0.121	0.2
AG0	C	NR Band n77	0.000	33.7
AG1	F	NR Band n77	0.297	-6.8
AG1	H	NR Band n77	0.241	-56.6
AG1	K	NR Band n77	0.341	3.8
AG0	C	2.4 GHz WIFI	0.025	-53.1
AG1	G	2.4 GHz WIFI	0.829	5.3
AG1	F	5 GHz WIFI	0.599	2.6
AG1	I	5 GHz WIFI	0.294	-62.0
AG1	MIMO	5 GHz WIFI	0.544	1.6
AG1	F	6 GHz WIFI	0.868	-1.1
AG1	I	6 GHz WIFI	0.559	-63.5
AG1	MIMO	6 GHz WIFI	0.661	-4.1
AG0	C	2.4 GHz Bluetooth	0.014	-56.5
AG1	G	2.4 GHz Bluetooth	0.537	0.8
AG1	H	NR Band n38	0.108	-44.3

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Table E-15
DSI=0/2 Body Back Side Peak Y Coordinates

Antenna Group	Antenna	Mode/Band	ER	Y-Coord
AG0	A	GSM 850	0.916	88.4
AG1	E	GSM 850	0.499	-48.5
AG0	B	GSM 1900	0.918	84.1
AG0	A	UMTS 850	0.944	86.7
AG1	E	UMTS 850	0.423	-45.3
AG0	B	UMTS 1750	0.656	84.1
AG0	B	UMTS 1900	0.826	84.1
AG0	A	LTE Band 71	0.718	87.0
AG1	E	LTE Band 71	0.404	-49.6
AG0	A	LTE Band 12	0.708	87.8
AG1	E	LTE Band 12	0.293	-48.1
AG0	A	LTE Band 13	0.855	87.3
AG1	E	LTE Band 13	0.481	-45.9
AG0	A	LTE Band 14	0.843	87.3
AG1	E	LTE Band 14	0.318	-46.5
AG0	A	LTE Band 26	0.707	87.3
AG1	E	LTE Band 26	0.172	-45.9
AG0	B	LTE Band 66	0.706	89.7
AG1	H	LTE Band 66	0.473	-75.2
AG0	B	LTE Band 25	0.808	84.9
AG1	H	LTE Band 25	0.446	-56.9
AG0	B	LTE Band 30	0.840	79.8
AG1	H	LTE Band 30	0.193	-49.5
AG0	B	LTE Band 7	0.626	82.3
AG1	H	LTE Band 7	0.241	-51.2
AG0	B	LTE Band 41	0.804	78.9
AG1	H	LTE Band 41	0.213	-80.3
AG1	F	LTE Band 48	0.309	-57.9
AG0	A	NR Band n71	0.746	86.6
AG1	E	NR Band n71	0.362	-46.9
AG0	A	NR Band n12	0.817	88.9
AG1	E	NR Band n12	0.454	-47.5
AG0	A	NR Band n14	0.943	87.4
AG1	E	NR Band n14	0.226	-46.9
AG0	A	NR Band n26	0.948	88.2
AG1	E	NR Band n26	0.256	-46.9
AG0	B	NR Band n70	0.560	88.1
AG1	H	NR Band n70	0.346	-72.6
AG0	B	NR Band n66	0.388	89.7
AG1	H	NR Band n66	0.441	-70.4
AG0	B	NR Band n25	0.855	86.5
AG1	H	NR Band n25	0.369	-72.6
AG0	B	NR Band n30	0.479	88.1
AG1	H	NR Band n30	0.181	-50.6
AG0	B	NR Band n7	0.779	83.2
AG1	H	NR Band n7	0.357	-53.1
AG0	B	NR Band n41	0.906	82.5
AG0	C	NR Band n41	0.543	28.3
AG1	G	NR Band n41	0.328	-84.9
AG1	H	NR Band n41	0.243	-79.1
AG0	C	NR Band n48	0.372	24.1
AG1	F	NR Band n48	0.499	-26.2
AG1	H	NR Band n48	0.363	-57.1
AG1	K	NR Band n48	0.146	-80.4
AG0	C	NR Band n77	0.464	23.0
AG1	F	NR Band n77	0.600	-56.7
AG1	H	NR Band n77	0.243	-53.4
AG1	K	NR Band n77	0.410	-87.0
AG0	C	2.4 GHz WIFI	0.460	25.1
AG1	G	2.4 GHz WIFI	0.466	-88.0
AG1	F	5 GHz WIFI	0.424	-69.3
AG1	I	5 GHz WIFI	0.260	-35.2
AG1	MIMO	5 GHz WIFI	0.639	-75.4
AG1	F	6 GHz WIFI	0.026	-74.3
AG1	I	6 GHz WIFI	0.027	-55.2
AG1	MIMO	6 GHz WIFI	0.114	-76.3
AG0	C	2.4 GHz Bluetooth	0.499	33.7
AG1	G	2.4 GHz Bluetooth	0.250	-86.5
N/A	NFC	NFC	0.011	18.7
N/A	WPT	WPT	0.000	18.95

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Table E-16
DSI=0/2 Body Front Side Peak Y Coordinates

Antenna Group	Antenna	Mode/Band	ER	Y-Coord
AG0	A	GSM 850	0.431	91.0
AG1	E	GSM 850	0.516	-48.3
AG0	B	GSM 1900	0.537	85.7
AG0	A	UMTS 850	0.509	79.0
AG1	E	UMTS 850	0.408	-49.5
AG0	B	UMTS 1750	0.415	85.8
AG0	B	UMTS 1900	0.453	86.3
AG0	A	LTE Band 71	0.403	91.1
AG1	E	LTE Band 71	0.400	-57.1
AG0	A	LTE Band 12	0.434	91.2
AG1	E	LTE Band 12	0.288	-53.4
AG0	A	LTE Band 13	0.479	91.1
AG1	E	LTE Band 13	0.472	-51.3
AG0	A	LTE Band 14	0.498	91.1
AG1	E	LTE Band 14	0.363	-51.3
AG0	A	LTE Band 26	0.391	91.1
AG1	E	LTE Band 26	0.170	-49.3
AG0	B	LTE Band 66	0.396	88.2
AG1	H	LTE Band 66	0.408	-72.3
AG0	B	LTE Band 25	0.411	86.8
AG1	H	LTE Band 25	0.270	-79.8
AG0	B	LTE Band 30	0.401	82.9
AG1	H	LTE Band 30	0.246	-50.1
AG0	B	LTE Band 7	0.329	84.9
AG1	H	LTE Band 7	0.271	-54.8
AG0	B	LTE Band 41	0.431	85.5
AG1	H	LTE Band 41	0.196	-75.3
AG1	F	LTE Band 48	0.301	-69.6
AG0	A	NR Band n71	0.448	90.2
AG1	E	NR Band n71	0.369	-55.2
AG0	A	NR Band n12	0.529	89.3
AG1	E	NR Band n12	0.474	-54.2
AG0	A	NR Band n14	0.607	90.2
AG1	E	NR Band n14	0.245	-50.3
AG0	A	NR Band n26	0.581	91.1
AG1	E	NR Band n26	0.269	-49.2
AG0	B	NR Band n70	0.331	90.3
AG1	H	NR Band n70	0.124	-70.3
AG0	B	NR Band n66	0.236	92.3
AG1	H	NR Band n66	0.386	-74.4
AG0	B	NR Band n25	0.438	88.4
AG1	H	NR Band n25	0.278	-73.4
AG0	B	NR Band n30	0.263	95.3
AG1	H	NR Band n30	0.094	-40.1
AG0	B	NR Band n7	0.366	85.1
AG1	H	NR Band n7	0.558	-55.1
AG0	B	NR Band n41	0.333	85.8
AG0	C	NR Band n41	0.378	28.7
AG1	G	NR Band n41	0.308	-81.6
AG1	H	NR Band n41	0.269	-75.4
AG0	C	NR Band n48	0.089	28.7
AG1	F	NR Band n48	0.110	-76.0
AG1	H	NR Band n48	0.271	-58.5
AG1	K	NR Band n48	0.162	-84.0
AG0	C	NR Band n77	0.294	26.4
AG1	F	NR Band n77	0.182	-74.6
AG1	H	NR Band n77	0.153	-55.0
AG1	K	NR Band n77	0.377	-86.8
AG0	C	2.4 GHz WIFI	0.329	34.4
AG1	G	2.4 GHz WIFI	0.506	-80.5
AG1	F	5 GHz WIFI	0.218	-72.5
AG1	I	5 GHz WIFI	0.431	-41.7
AG1	MIMO	5 GHz WIFI	0.359	-43.0
AG1	F	6 GHz WIFI	0.047	-75.8
AG1	I	6 GHz WIFI	0.023	-41.0
AG1	MIMO	6 GHz WIFI	0.218	-76.0
AG0	C	2.4 GHz Bluetooth	0.349	32.0
AG1	G	2.4 GHz Bluetooth	0.649	-79.3

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Table E-17
DSI=0/2 Body Right Edge Peak Y Coordinates

Antenna Group	Antenna	Mode/Band	ER	Y-Coord
AG0	A	GSM 850	0.295	38.2
AG0	A	UMTS 850	0.351	33.8
AG0	A	LTE Band 71	0.466	24.9
AG0	A	LTE Band 12	0.343	32.0
AG0	A	LTE Band 13	0.384	32.7
AG0	A	LTE Band 14	0.391	32.7
AG0	A	LTE Band 26	0.293	34.9
AG1	H	LTE Band 66	0.896	-53.4
AG1	H	LTE Band 25	0.805	-51.3
AG1	H	LTE Band 30	0.403	-58.6
AG1	H	LTE Band 7	0.827	-43.6
AG1	H	LTE Band 41	0.431	-64.7
AG0	A	NR Band n71	0.520	24.8
AG0	A	NR Band n12	0.441	32.6
AG0	A	NR Band n14	0.507	37.1
AG0	A	NR Band n26	0.457	37.1
AG1	H	NR Band n70	0.530	-60.5
AG1	H	NR Band n66	0.726	-43.8
AG1	H	NR Band n25	0.644	-55.4
AG1	H	NR Band n30	0.380	-59.5
AG1	H	NR Band n7	0.841	-52.4
AG1	H	NR Band n41	0.596	-64.7
AG1	H	NR Band n48	0.750	-57.5
AG1	K	NR Band n48	0.009	-83.6
AG1	H	NR Band n77	0.714	-59.6
AG1	K	NR Band n77	0.029	-80.2
AG1	I	5 GHz WIFI	0.623	-66.7
AG1	MIMO	5 GHz WIFI	0.429	-42.7
AG1	I	6 GHz WIFI	0.067	-52.4
AG1	MIMO	6 GHz WIFI	0.113	-56.5

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Table E-18
DSI=0/2 Body Left Edge Peak Y Coordinates

Antenna Group	Antenna	Mode/Band	ER	Y-Coord
AG1	E	GSM 850	0.624	-40.4
AG0	B	GSM 1900	0.212	78.4
AG1	E	UMTS 850	0.480	-42.7
AG0	B	UMTS 1750	0.246	67.7
AG0	B	UMTS 1900	0.241	73.8
AG1	E	LTE Band 71	0.598	-41.6
AG1	E	LTE Band 12	0.447	-41.6
AG1	E	LTE Band 13	0.633	-41.5
AG1	E	LTE Band 14	0.592	-42.7
AG1	E	LTE Band 26	0.331	-42.7
AG0	B	LTE Band 66	0.241	74.5
AG0	B	LTE Band 25	0.235	44.9
AG0	B	LTE Band 30	0.071	82.8
AG0	B	LTE Band 7	0.148	37.2
AG0	B	LTE Band 41	0.124	38.2
AG1	F	LTE Band 48	0.637	-56.5
AG1	E	NR Band n71	0.633	-42.7
AG1	E	NR Band n12	0.589	-41.6
AG1	E	NR Band n14	0.404	-41.6
AG1	E	NR Band n26	0.440	-40.6
AG0	B	NR Band n70	0.162	81.1
AG0	B	NR Band n66	0.101	81.4
AG0	B	NR Band n25	0.214	79.0
AG0	B	NR Band n30	0.083	41.6
AG0	B	NR Band n7	0.209	34.9
AG0	B	NR Band n41	0.196	34.9
AG0	C	NR Band n41	0.457	26.9
AG1	G	NR Band n41	0.168	-34.9
AG0	C	NR Band n48	0.591	22.6
AG1	F	NR Band n48	0.778	-58.5
AG0	C	NR Band n77	0.636	23.7
AG1	F	NR Band n77	0.472	-66.7
AG0	C	2.4 GHz WIFI	0.661	36.2
AG1	G	2.4 GHz WIFI	0.209	-49.3
AG1	F	5 GHz WIFI	0.844	-70.5
AG1	MIMO	5 GHz WIFI	0.741	-72.6
AG1	F	6 GHz WIFI	0.112	-76.8
AG1	MIMO	6 GHz WIFI	0.179	-69.6
AG0	C	2.4 GHz Bluetooth	0.470	30.4
AG1	G	2.4 GHz Bluetooth	0.290	-39.3
N/A	NFC	NFC	0.000	87.9
N/A	WPT	WPT	0.000	18.95

E.11 Conclusion

The above numerical summed TER results and SPLSR for all the combinations of antenna groups are sufficient to show that AG0 is mutually exclusive from AG1 and that TER is <1. TER simultaneous transmission cases will not exceed the SAR limit and therefore no measured volumetric simultaneous SAR summation is required per FCC KDB Publication 447498 D04v01 and IEEE 1528- 2013 Section 6.3.4.1.

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APPENDIX F: POWER REDUCTION VERIFICATION

Per the May 2017 TCBC Workshop Notes, demonstration of proper functioning of the power reduction mechanisms is required to support the corresponding SAR configurations. The verification process included the evaluation of output power levels or device state indices for individual or multiple triggering mechanisms.

F.1 Power Verification Procedure

The power verification was performed according to the following procedure:

1. A base station simulator was used to establish a conducted RF connection, and the output power was monitored for all states before and after a power reduction mechanism was triggered.
2. Step 1 was repeated for all relevant modes and frequency bands for the mechanism being investigated.
3. Steps 1 and 2 were repeated for all individual power reduction mechanisms. The device state index as displayed on the device UI was recorded before and after the mechanism was triggered.

F.2 Angle Verification Procedure

The angle verification procedure was performed according to the following procedure:

1. A base station simulator was used to establish an RF connection and to monitor the power levels. For licensed modes, the device state index on the device UI was monitored to determine the triggering state.
2. The device was opened and closed to determine the angle at which the mechanism triggers and the output power is reduced, per the FCC TCB Workshop Slides from November 2019. The triggering conditions of the angles were sufficient such that all possible user scenarios with the device in open condition are in the reduced power state.

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F.3 Main Antenna Verification Summary

- Low band refers to: GSM850, UMTS B5, LTE B12/13/14/26/5/71, NR n71/12/14/26/5; Mid band refers to: GSM1900, UMTS B2/4, LTE B2/4/25/66, NR n66/70/25/2; High band refers to: LTE B7/30/38/41, NR n30/7/38/41; Ultra High band refers to: LTE B48, NR n48/77/78.
- This device uses different Device State Indices (DSI) to configure different time-averaged power levels based on certain exposure scenarios. For this device, DSI = 1 represents the case where the device is held-to-ear. DSI = 0 is configured when the device is in the open configuration and cannot detect the use conditions. For the closed configuration, DSI = 3 is configured when the device cannot detect the use conditions.

Table F-1
Power Measurement Verification for WWAN Antennas – Open Configurations

Mode/Band	Device State Index (DSI)	
	Free Space	Mechanism #1 (Head)
Low Band Ant A	0	1
Low Band Ant E	0	1
Mid Band Ant B	0	1
Mid Band Ant H	0	1
High Band Ant B	0	1
High Band Ant H	0	1
Ultra High Band Ant F	0	1

Table F-2
Power Measurement Verification for WWAN Antennas – Folder Open and Closed

Mechanism(s)	Mode/Band	Device State Index (DSI)	
		Free Space	Mechanism #1
1st			
Open	Low Band Ant A	0	3
Open	Low Band Ant E	0	3
Open	Mid Band Ant B	0	3
Open	Mid Band Ant H	0	3
Open	High Band Ant B	0	3
Open	High Band Ant H	0	3
Open	Ultra High Band Ant F	0	3
Closed	Low Band Ant A	3	0
Closed	Low Band Ant E	3	0
Closed	Mid Band Ant B	3	0
Closed	Mid Band Ant H	3	0
Closed	High Band Ant B	3	0
Closed	High Band Ant H	3	0
Closed	Ultra High Band Ant F	3	0

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F.4 WIFI Verification Summary

Table F-3
Power Measurement Verification WIFI – Open Configurations

Mode/Band	Device State Index (DSI)	
	Free Space	Mechanism #1 (Head)
2.4 GHz WLAN Ant G	0	1
2.4 GHz WLAN Ant C	0	1
5 GHz WLAN Ant F	0	1
5 GHz WLAN Ant I	0	1
6 GHz WLAN Ant F	0	1
6 GHz WLAN Ant I	0	1
2.4 GHz Bluetooth Ant G	0	1
2.4 GHz Bluetooth Ant C	0	1

*Note: MIMO WIFI modes were not evaluated due to equipment limitations.

Table F-4
Power Measurement Verification WIFI – Folder Open and Closed

Mechanism(s)	Mode/Band	Device State Index (DSI)	
1st		Free Space	Mechanism #1
Open	2.4 GHz WLAN Ant G	0	3
Open	2.4 GHz WLAN Ant C	0	3
Open	6 GHz WLAN Ant F	0	3
Open	6 GHz WLAN Ant I	0	3
Closed	2.4 GHz WLAN Ant G	3	0
Closed	2.4 GHz WLAN Ant C	3	0
Closed	6 GHz WLAN Ant F	3	0
Closed	6 GHz WLAN Ant I	3	0

*Note: MIMO WIFI modes were not evaluated due to equipment limitations.

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F.5 Angle Verification Summary

Table F-5
Open Angle Detection

Mechanism(s)	Angle Measurements (°)	
	Opening (0 to 180)	Opening Posture Readout (DSI)
Folder Angle	0	3
	90	3
	150	3
	160	3
	161	3
	162	0
	163	0
	165	0
	170	0
	180	0

Table F-6
Closed Angle Detection

Mechanism(s)	Angle Measurements (°)	
	Close (180 to 0)	Closing Posture Readout
Folder Angle	180	0
	170	0
	160	0
	155	0
	154	0
	153	0
	152	3
	151	3
	150	3
	130	3
	90	3
	0	3

APPENDIX G: SAR SYSTEM VALIDATION

Per FCC KDB Publication 865664 D02v01r02, SAR system validation status should be documented to confirm measurement accuracy. The SAR systems (including SAR probes, system components and software versions) used for this device were validated against its performance specifications prior to the SAR measurements. Reference dipoles were used with the required tissue- equivalent media for system validation, according to the procedures outlined in FCC KDB Publication 865664 D01v01r04 and IEEE 1528-2013. Since SAR probe calibrations are frequency dependent, each probe calibration point was validated at a frequency within the valid frequency range of the probe calibration point, using the system that normally operates with the probe for routine SAR measurements and according to the required tissue-equivalent media.

A tabulated summary of the system validation status including the validation date(s), measurement frequencies, SAR probes and tissue dielectric parameters has been included.

Table G-1
SAR System Validation Summary

SAR System	Freq. (MHz)	Date	Probe SN	DAE	Probe Cal Point	Cond. (σ)	Perm. (ε _r)	CW VALIDATION			MOD. VALIDATION			
								SENSITIVITY	PROBE LINEARITY	PROBE ISOTROPY	MOD. TYPE	DUTY FACTOR	PAR	
G	13	04-03-2026	7570	859	13	Head	0.757	53.089	PASS	PASS	PASS	N/A	N/A	N/A
S5	750	10-29-2025	7546	1368	750	Head	0.876	42.917	PASS	PASS	PASS	N/A	N/A	N/A
S1	750	11-05-2025	7637	1652	750	Head	0.875	43.647	PASS	PASS	PASS	N/A	N/A	N/A
S6	750	12-04-2025	7803	1583	750	Head	0.895	43.410	PASS	PASS	PASS	N/A	N/A	N/A
S5	750	02-13-2026	7546	1368	750	Head	0.873	43.193	PASS	PASS	PASS	N/A	N/A	N/A
S4	750	02-20-2026	7547	1322	750	Head	0.877	42.793	PASS	PASS	PASS	N/A	N/A	N/A
G	750	03-18-2026	7570	859	750	Head	0.875	41.390	PASS	PASS	PASS	N/A	N/A	N/A
S5	835	11-04-2025	7546	1368	835	Head	0.887	42.063	PASS	PASS	PASS	GMSK	PASS	N/A
S1	835	11-06-2025	7637	1652	835	Head	0.921	42.525	PASS	PASS	PASS	GMSK	PASS	N/A
S6	835	12-04-2025	7803	1583	835	Head	0.878	43.053	PASS	PASS	PASS	GMSK	PASS	N/A
S7	835	01-07-2026	7409	1333	835	Head	0.917	42.700	PASS	PASS	PASS	GMSK	PASS	N/A
S2	835	02-23-2026	7409	1333	835	Head	0.867	42.612	PASS	PASS	PASS	GMSK	PASS	N/A
G	835	02-24-2026	7570	859	835	Head	0.938	42.561	PASS	PASS	PASS	GMSK	PASS	N/A
G	1640	02-24-2026	7527	859	1640	Head	1.300	41.519	PASS	PASS	PASS	N/A	N/A	N/A
M	1750	12-01-2025	7406	1677	1750	Head	1.348	39.305	PASS	PASS	PASS	N/A	N/A	N/A
S7	1750	12-22-2025	7409	1333	1750	Head	1.306	40.397	PASS	PASS	PASS	N/A	N/A	N/A
S6	1750	02-12-2026	7803	1583	1750	Head	1.342	40.654	PASS	PASS	PASS	N/A	N/A	N/A
G	1750	02-24-2026	7570	859	1750	Head	1.355	41.385	PASS	PASS	PASS	N/A	N/A	N/A
R	1750	04-14-2026	7417	1639	1750	Head	1.315	39.859	PASS	PASS	PASS	N/A	N/A	N/A
M	1900	12-02-2025	7406	1677	1900	Head	1.412	39.486	PASS	PASS	PASS	GMSK	PASS	N/A
S6	1900	12-04-2025	7803	1583	1900	Head	1.417	41.076	PASS	PASS	PASS	GMSK	PASS	N/A
S7	1900	12-22-2025	7409	1333	1900	Head	1.396	40.177	PASS	PASS	PASS	GMSK	PASS	N/A
S3	1900	02-20-2026	7558	1364	1900	Head	1.369	39.108	PASS	PASS	PASS	GMSK	PASS	N/A
G	1900	02-24-2026	7570	859	1900	Head	1.430	41.215	PASS	PASS	PASS	GMSK	PASS	N/A
S5	1900	04-03-2026	7565	1466	1900	Head	1.419	41.599	PASS	PASS	PASS	GMSK	PASS	N/A
N	2300	11-11-2025	7670	1449	2300	Head	1.720	37.788	PASS	PASS	PASS	N/A	N/A	N/A
S7	2300	12-22-2025	7409	1333	2300	Head	1.681	39.658	PASS	PASS	PASS	N/A	N/A	N/A
L	2450	04-29-2025	7659	1272	2450	Head	1.860	39.106	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
J	2450	09-07-2025	7660	1678	2450	Head	1.829	40.293	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
L	2450	03-30-2026	7539	1450	2450	Head	1.856	37.819	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
S5	2450	04-02-2026	7565	1466	2450	Head	1.794	40.583	PASS	PASS	PASS	OFDM/TDD	PASS	PASS
S2	2600	10-17-2025	7402	1502	2600	Head	1.904	39.462	PASS	PASS	PASS	TDD	PASS	N/A
J	2600	10-28-2025	7660	1678	2600	Head	1.901	40.529	PASS	PASS	PASS	TDD	PASS	N/A
S3	2600	10-29-2025	7558	1364	2600	Head	1.945	39.521	PASS	PASS	PASS	TDD	PASS	N/A
S7	2600	12-22-2025	7409	1333	2600	Head	1.931	39.136	PASS	PASS	PASS	TDD	PASS	N/A
M	2600	02-18-2026	7406	1677	2600	Head	2.000	39.237	PASS	PASS	PASS	TDD	PASS	N/A
S5	2600	04-03-2026	7565	1466	2600	Head	1.946	40.571	PASS	PASS	PASS	TDD	PASS	N/A
S2	3500	09-08-2025	7402	1502	3500	Head	2.793	39.650	PASS	PASS	PASS	TDD	PASS	N/A
S3	3500	10-30-2025	7558	1364	3500	Head	2.960	37.205	PASS	PASS	PASS	TDD	PASS	N/A
S2	3700	09-08-2025	7402	1502	3700	Head	2.996	39.144	PASS	PASS	PASS	TDD	PASS	N/A
S3	3700	10-31-2025	7558	1364	3700	Head	3.148	36.574	PASS	PASS	PASS	TDD	PASS	N/A
S2	3900	09-09-2025	7402	1502	3900	Head	3.178	38.840	PASS	PASS	PASS	TDD	PASS	N/A
S3	3900	10-31-2025	7558	1364	3900	Head	3.310	36.303	PASS	PASS	PASS	TDD	PASS	N/A
S	5250	06-28-2025	7661	1558	5250	Head	4.678	37.252	PASS	PASS	PASS	OFDM	N/A	PASS
S	5600	06-28-2025	7661	1558	5600	Head	5.089	36.678	PASS	PASS	PASS	OFDM	N/A	PASS
S	5750	06-28-2025	7661	1558	5750	Head	5.258	36.333	PASS	PASS	PASS	OFDM	N/A	PASS
S	5850	06-28-2025	7661	1558	5850	Head	5.372	36.168	PASS	PASS	PASS	OFDM	N/A	PASS
M	6500	01-27-2026	7406	1677	6500	Head	6.149	33.896	PASS	PASS	PASS	OFDM	N/A	PASS

NOTE: The probes have been calibrated for both CW and modulated signals. Modulations in the table above represent test configurations for which the measurement system has been validated per FCC KDB Publication 865664 D01v01r04 for scenarios when CW probe calibrations are used with other signal types. SAR systems were validated for modulated signals with a periodic duty cycle, such as GMSK, or with a high peak to average ratio (>5 dB), such as OFDM according to FCC KDB Publication 865664 D01v01r04.

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APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED POWERS

All conducted power measurements for Sub6 WWAN technologies and bands in this section were performed with Smart Transmit Peak exposure mode enabled such that the EUT transmitted continuously at the maximum time-averaged transmit power limit (P_{limit}) or the maximum tune-up power (P_{max}), whichever is lower.

Note: Some bands do not support three non-overlapping channels. Per KDB Publication 941225 D05v02, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing.

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LTE Band 71 Antenna A

LTE Band 71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth								
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]	
				133297.0 (680.5 MHz)				
				Conducted Power [dBm]				
QPSK	1	0		24.14		0	0	
	1	36		23.87			0	
	1	74		23.74			0	
	36	0		22.83		0-1	1	
	36	18		22.78			1	
	36	37		22.74			1	
	75	0		22.72			1	
16QAM	1	0		23.23		0-1	1	
	1	36		23.13			1	
	1	74		23.06			1	
	36	0		21.87		0-2	2	
	36	18		21.80			2	
	36	37		21.75			2	
64QAM	75	0		21.80		0-2	2	
	1	0		22.16			0-2	2
	1	36		21.97				2
	1	74		21.93		0-3		2
	36	0		20.83			3	
	36	18		20.80			3	
36	37	20.75		3				
256QAM	75	0		20.79		0-5	3	
	1	0		19.01			5	
	1	36		18.89			5	
	1	74		18.85			5	
	36	0		18.78			5	
	36	18		18.76			5	
	36	37		18.72			5	
	75	0		18.79		5		

LTE Band 71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172.0 (668.0 MHz)		133297.0 (680.5 MHz)		133422.0 (693.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.30		24.07		23.92	0	0
	1	25	24.37		23.89		23.97		0
	1	49	24.19		23.84		24.01		0
	25	0	23.23		22.85		22.78	0-1	1
	25	12	23.19		22.80		22.88		1
	25	25	23.03		22.76		22.83		1
	50	0	23.20		22.79		22.86		1
16QAM	1	0	23.33		23.15		23.21	0-1	1
	1	25	23.35		23.04		23.25		1
	1	49	23.13		23.04		22.94		1
	25	0	22.29		21.89		21.82	0-2	2
	25	12	22.24		21.86		21.91		2
	25	25	22.09		21.77		21.86		2
	50	0	22.21		21.81		21.87		2
64QAM	1	0	22.36		22.08		22.01	0-2	2
	1	25	22.35		22.11		22.07		2
	1	49	22.21		21.97		21.91		2
	25	0	21.26		20.83		20.81	0-3	3
	25	12	21.26		20.82		20.93		3
	25	25	21.08		20.80		20.87		3
	50	0	21.21		20.79		20.88		3
256QAM	1	0	19.34		18.95		18.87	0-5	5
	1	25	19.38		18.98		19.03		5
	1	49	19.08		18.78		18.91		5
	25	0	19.20		18.79		18.78		5
	25	12	19.21		18.82		18.89		5
	25	25	19.06		18.76		18.87		5
	50	0	19.18		18.77		18.88		5

LTE Band 71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147.0 (665.5 MHz)		133297.0 (680.5 MHz)		133447.0 (695.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.21		24.03		24.31	0	0
	1	12	24.23		23.90		24.27		0
	1	24	24.11		23.96		24.21		0
	12	0	23.35		22.79		23.31	0-1	1
	12	6	23.34		22.81		23.33		1
	12	13	23.20		22.76		23.20		1
	25	0	23.19		22.74		23.18		1
16QAM	1	0	23.33		23.21		23.21	0-1	1
	1	12	23.37		23.11		23.39		1
	1	24	23.37		23.08		23.21		1
	12	0	22.40		21.83		22.35	0-2	2
	12	6	22.39		21.85		22.38		2
	12	13	22.25		21.79		22.24		2
	25	0	22.21		21.81		22.21		2
64QAM	1	0	22.38		22.03		22.23	0-2	2
	1	12	22.33		22.07		22.37		2
	1	24	22.17		21.96		22.11		2
	12	0	21.36		20.82		21.34	0-3	3
	12	6	21.35		20.84		21.36		3
	12	13	21.25		20.78		21.23		3
	25	0	21.22		20.79		21.22		3
256QAM	1	0	19.18		19.02		19.13	0-5	5
	1	12	19.28		19.08		19.25		5
	1	24	19.27		18.93		19.24		5
	12	0	19.33		18.80		19.31		5
	12	6	19.34		18.81		19.36		5
	12	13	19.18		18.75		19.16		5
	25	0	19.21		18.75		19.21		5

LTE Band 71 Antenna E

LTE Band 71 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				133297.0 (680.5 MHz)			
			Conducted Power [dBm]				
QPSK	1	0		22.30		0	0
	1	36		22.16			0
	1	74		22.17			0
	36	0		22.29		0-1	0
	36	18		22.27			0
	36	37		22.26			0
	75	0		22.25			0
16QAM	1	0		22.73		0-1	0
	1	36		22.77			0
	1	74		22.72			0
	36	0		22.28		0-2	0
	36	18		22.31			0
	36	37		22.30			0
	75	0		22.31			0
64QAM	1	0		22.61		0-2	0
	1	36		22.56			0
	1	74		22.57			0
	36	0		21.49		0-3	1
	36	18		21.47			1
	36	37		21.46			1
	75	0		21.49			1
256QAM	1	0		19.77		0-5	3
	1	36		19.62			3
	1	74		19.69			3
	36	0		19.44			3
	36	18		19.48			3
	36	37		19.45			3
	75	0		19.48			3

LTE Band 71 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172.0 (668.0 MHz)		133297.0 (680.5 MHz)		133422.0 (693.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.33		22.42		22.38	0	0
	1	25	22.35		22.16		22.43		0
	1	49	22.33		22.20		22.38		0
	25	0	22.44		22.28		22.32	0-1	0
	25	12	22.47		22.28		22.44		0
	25	25	22.33		22.26		22.42		0
	50	0	22.42		22.24		22.39		0
16QAM	1	0	22.66		22.39		22.69	0-1	0
	1	25	22.73		22.44		22.57		0
	1	49	22.59		22.45		22.65		0
	25	0	22.51		22.30		22.39	0-2	0
	25	12	22.52		22.35		22.49		0
	25	25	22.39		22.32		22.47		0
	50	0	22.44		22.29		22.45		0
64QAM	1	0	22.74		22.62		22.78	0-2	0
	1	25	22.80		22.70		22.80		0
	1	49	22.67		22.69		22.79		0
	25	0	21.79		21.73		21.67	0-3	1
	25	12	21.80		21.76		21.78		1
	25	25	21.73		21.73		21.76		1
	50	0	21.74		21.74		21.78		1
256QAM	1	0	19.77		19.69		19.68	0-5	3
	1	25	19.79		19.64		19.79		3
	1	49	19.66		19.59		19.78		3
	25	0	19.64		19.45		19.47		3
	25	12	19.67		19.48		19.46		3
	25	25	19.57		19.49		19.67		3
	50	0	19.65		19.45		19.64		3

LTE Band 71 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147.0 (665.5 MHz)		133297.0 (680.5 MHz)		133447.0 (695.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.75		22.73		22.47	0	0
	1	12	22.59		22.43		22.57		0
	1	24	22.62		22.46		22.49		0
	12	0	22.55		22.34		22.43	0-1	0
	12	6	22.58		22.35		22.54		0
	12	13	22.46		22.29		22.47		0
	25	0	22.43		22.32		22.48		0
16QAM	1	0	22.49		22.52		22.48	0-1	0
	1	12	22.42		22.66		22.67		0
	1	24	22.44		22.73		22.69		0
	12	0	22.61		22.70		22.48	0-2	0
	12	6	22.64		22.38		22.63		0
	12	13	22.55		22.42		22.53		0
	25	0	22.50		22.36		22.50		0
64QAM	1	0	22.74		22.62		22.57	0-2	0
	1	12	22.68		22.64		22.63		0
	1	24	22.59		22.49		22.51		0
	12	0	21.79		21.64		21.73	0-3	1
	12	6	21.76		21.71		21.65		1
	12	13	21.68		21.68		21.62		1
	25	0	21.72		21.59		21.67		1
256QAM	1	0	19.78		19.69		19.63	0-5	3
	1	12	19.80		19.75		19.78		3
	1	24	19.70		19.65		19.67		3
	12	0	19.71		19.53		19.65		3
	12	6	19.79		19.57		19.79		3
	12	13	19.66		19.55		19.72		3
	25	0	19.69		19.54		19.75		3

LTE Band 71 Antenna E Measured Plimit for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 71 15 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				133297.0 (680.5 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		21.76		0	0
	1	36		21.68			0
	1	74		21.75			0
	36	0		21.78		0-1	0
	36	18		21.74			0
	36	37		21.76			0
	75	0		21.75			0
16QAM	1	0		22.22		0-1	0
	1	36		22.24			0
	1	74		22.27			0
	36	0		21.81		0-2	0
	36	18		21.80			0
	36	37		21.79			0
	75	0		21.78			0
64QAM	1	0		22.22		0-2	0
	1	36		22.09			0
	1	74		22.11			0
	36	0		21.51		0-3	0.5
	36	18		21.51			0.5
	36	37		21.48			0.5
	75	0		21.54			0.5
256QAM	1	0		19.77		0-5	2.5
	1	36		19.63			2.5
	1	74		19.64			2.5
	36	0		19.47			2.5
	36	18		19.49			2.5
	36	37		19.47			2.5
	75	0		19.52			2.5

LTE Band 71 Antenna E Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 71 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133172.0 (668.0 MHz)		133297.0 (680.5 MHz)		133422.0 (693.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.92		21.73		21.85	0	0
	1	25	21.83		21.82		21.93		0
	1	49	21.80		21.75		21.90		0
	25	0	21.99		21.78		21.83	0-1	0
	25	12	21.98		21.79		21.94		0
	25	25	21.79		21.77		21.92		0
	50	0	21.92		21.75		21.93		0
16QAM	1	0	22.29		22.21		22.12	0-1	0
	1	25	22.27		22.18		22.10		0
	1	49	22.22		22.20		22.18		0
	25	0	22.10		21.81		21.89	0-2	0
	25	12	22.09		21.83		22.00		0
	25	25	21.97		21.78		21.98		0
	50	0	21.96		21.79		21.95		0
64QAM	1	0	22.27		22.23		22.23	0-2	0
	1	25	22.29		22.11		22.17		0
	1	49	22.23		22.19		22.20		0
	25	0	21.81		21.61		21.68	0-3	0.5
	25	12	21.78		21.62		21.78		0.5
	25	25	21.69		21.58		21.76		0.5
	50	0	21.77		21.57		21.67		0.5
256QAM	1	0	19.81		19.72		19.72	0-5	2.5
	1	25	19.80		19.67		19.81		2.5
	1	49	19.69		19.64		19.73		2.5
	25	0	19.66		19.48		19.46		2.5
	25	12	19.70		19.52		19.35		2.5
	25	25	19.55		19.50		19.67		2.5
	50	0	19.64		19.51		19.64		2.5

LTE Band 71 Antenna E Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 71 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			133147.0 (665.5 MHz)		133297.0 (680.5 MHz)		133447.0 (695.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.30		21.98		22.31	0	0
	1	12	22.18		21.95		22.29		0
	1	24	22.09		21.88		22.12		0
	12	0	22.04		21.80		21.93	0-1	0
	12	6	22.05		21.85		22.08		0
	12	13	21.93		21.80		21.98		0
	25	0	21.92		21.79		22.00		0
16QAM	1	0	22.31		22.28		22.28	0-1	0
	1	12	22.29		22.24		22.22		0
	1	24	22.27		22.25		22.26		0
	12	0	22.07		21.86		21.98	0-2	0
	12	6	22.06		21.89		22.17		0
	12	13	21.98		21.82		22.08		0
	25	0	21.96		21.84		22.05		0
64QAM	1	0	22.27		22.02		22.23	0-2	0
	1	12	22.31		22.14		22.28		0
	1	24	22.16		22.05		22.18		0
	12	0	21.54		21.59		21.71	0-3	0.5
	12	6	21.56		21.62		21.79		0.5
	12	13	21.72		21.59		21.77		0.5
	25	0	21.69		21.57		21.78		0.5
256QAM	1	0	19.80		19.77		19.81	0-5	2.5
	1	12	19.78		19.76		19.81		2.5
	1	24	19.72		19.68		19.79		2.5
	12	0	19.74		19.54		19.67		2.5
	12	6	19.77		19.55		19.80		2.5
	12	13	19.69		19.56		19.79		2.5
	25	0	19.71		19.53		19.67		2.5

LTE Band 12 Antenna A

LTE Band 12 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035.0 (701.5 MHz)		23095.0 (707.5 MHz)		23155.0 (713.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.74		22.57		22.79	0	0
	1	12	22.66		22.52		22.73		0
	1	24	22.78		22.56		22.94		0
	12	0	22.48		22.47		22.58	0-1	0
	12	6	22.52		22.51		22.66		0
	12	13	22.52		22.55		22.69		0
	25	0	22.45		22.45		22.67		0
16QAM	1	0	22.95		22.97		23.15	0-1	0
	1	12	22.99		23.00		23.08		0
	1	24	23.07		23.13		23.09		0
	12	0	22.24		22.23		22.37	0-2	0.5
	12	6	22.30		22.27		22.42		0.5
	12	13	22.31		22.31		22.45		0.5
	25	0	22.22		22.22		22.42		0.5
64QAM	1	0	22.47		22.46		22.62	0-2	0.5
	1	12	22.60		22.53		22.64		0.5
	1	24	22.61		22.53		22.58		0.5
	12	0	21.22		21.22		21.35	0-3	1.5
	12	6	21.28		21.27		21.40		1.5
	12	13	21.28		21.29		21.43		1.5
	25	0	21.23		21.21		21.44		1.5
256QAM	1	0	19.23		19.25		19.55	0-5	3.5
	1	12	19.48		19.41		19.71		3.5
	1	24	19.39		19.33		19.55		3.5
	12	0	19.17		19.21		19.32		3.5
	12	6	19.23		19.23		19.37		3.5
	12	13	19.28		19.26		19.41		3.5
	25	0	19.20		19.17		19.41		3.5

LTE Band 12 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025.0 (700.5 MHz)		23095.0 (707.5 MHz)		23165.0 (714.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.36		22.60		22.65	0	0
	1	7	22.48		22.77		22.77		0
	1	14	22.36		22.58		22.63		0
	8	0	22.40		22.45		22.60	0-1	0
	8	4	22.40		22.56		22.65		0
	8	7	22.38		22.52		22.69		0
	15	0	22.41		22.42		22.64		0
16QAM	1	0	22.73		22.82		23.07	0-1	0
	1	7	22.84		22.98		23.17		0
	1	14	22.66		22.93		22.94		0
	8	0	22.19		22.22		22.41	0-2	0.5
	8	4	22.21		22.35		22.46		0.5
	8	7	22.16		22.29		22.48		0.5
	15	0	22.17		22.20		22.39		0.5
64QAM	1	0	22.46		22.33		22.39	0-2	0.5
	1	7	22.55		22.53		22.79		0.5
	1	14	22.31		22.45		22.55		0.5
	8	0	21.19		21.23		21.41	0-3	1.5
	8	4	21.22		21.32		21.43		1.5
	8	7	21.18		21.31		21.50		1.5
	15	0	21.17		21.19		21.40		1.5
256QAM	1	0	19.18		19.18		19.47	0-5	3.5
	1	7	19.37		19.40		19.70		3.5
	1	14	19.13		19.28		19.44		3.5
	8	0	19.16		19.20		19.39		3.5
	8	4	19.16		19.32		19.41		3.5
	8	7	19.18		19.29		19.49		3.5
	15	0	19.14		19.17		19.41		3.5

LTE Band 12 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017.0 (699.7 MHz)		23095.0 (707.5 MHz)		23173.0 (715.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.36		22.50		22.61	0	0
	1	2	22.32		22.48		22.55		0
	1	5	22.39		22.57		22.54		0
	3	0	22.29		22.37		22.59		0
	3	2	22.29		22.40		22.59		0
	3	3	22.28		22.45		22.60		0
	6	0	22.33		22.44		22.62	0-1	0
16QAM	1	0	22.72		22.74		22.97	0-1	0
	1	2	22.69		22.80		22.97		0
	1	5	22.70		22.79		22.95		0
	3	0	22.54		22.65		22.80		0
	3	2	22.52		22.65		22.77		0
	3	3	22.53		22.66		22.78		0
	6	0	22.20		22.29		22.49	0-2	0.5
64QAM	1	0	22.52		22.44		22.66	0-2	0.5
	1	2	22.45		22.52		22.65		0.5
	1	5	22.29		22.51		22.65		0.5
	3	0	22.25		22.34		22.49		0.5
	3	2	22.27		22.34		22.52		0.5
	3	3	22.25		22.38		22.48		0.5
	6	0	21.14		21.23		21.41	0-3	1.5
256QAM	1	0	19.40		19.31		19.58	0-5	3.5
	1	2	19.40		19.36		19.54		3.5
	1	5	19.38		19.39		19.51		3.5
	3	0	19.21		19.26		19.49		3.5
	3	2	19.22		19.34		19.50		3.5
	3	3	19.20		19.33		19.47		3.5
	6	0	19.10		19.25		19.37		3.5

LTE Band 12 Antenna A Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035.0 (701.5 MHz)		23095.0 (707.5 MHz)		23155.0 (713.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.37		24.49		24.56	0	0
	1	12	24.37		24.38		24.57		0
	1	24	24.51		24.52		24.64		0
	12	0	23.21		23.20		23.33	0-1	1
	12	6	23.27		23.26		23.39		1
	12	13	23.28		23.26		23.40		1
	25	0	23.20		23.18		23.40		1
16QAM	1	0	23.75		23.73		23.85	0-1	1
	1	12	23.77		23.77		23.88		1
	1	24	23.86		23.77		23.90		1
	12	0	22.22		22.20		22.40	0-2	2
	12	6	22.28		22.29		22.42		2
	12	13	22.32		22.31		22.48		2
	25	0	22.21		22.22		22.43		2
64QAM	1	0	22.48		22.47		22.66	0-2	2
	1	12	22.58		22.57		22.71		2
	1	24	22.54		22.50		22.64		2
	12	0	21.22		21.19		21.35	0-3	3
	12	6	21.26		21.27		21.40		3
	12	13	21.28		21.27		21.46		3
	25	0	21.21		21.21		21.43		3
256QAM	1	0	19.29		19.24		19.56	0-5	5
	1	12	19.48		19.42		19.66		5
	1	24	19.36		19.37		19.56		5
	12	0	19.19		19.20		19.31		5
	12	6	19.22		19.22		19.36		5
	12	13	19.25		19.26		19.42		5
	25	0	19.22		19.23		19.42		5

LTE Band 12 Antenna A Measured Pmax for DSI = 1 (RCV On) - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025.0 (700.5 MHz)		23095.0 (707.5 MHz)		23165.0 (714.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.22		24.32		24.38	0	0
	1	7	24.32		24.50		24.53		0
	1	14	24.20		24.35		24.35		0
	8	0	23.15		23.20		23.35	0-1	1
	8	4	23.16		23.32		23.39		1
	8	7	23.16		23.28		23.43		1
	15	0	23.15		23.17		23.36		1
16QAM	1	0	23.50		23.55		23.78	0-1	1
	1	7	23.59		23.71		23.92		1
	1	14	23.35		23.67		23.68		1
	8	0	22.20		22.25		22.42	0-2	2
	8	4	22.22		22.35		22.44		2
	8	7	22.19		22.32		22.48		2
	15	0	22.16		22.21		22.38		2
64QAM	1	0	22.16		22.36		22.70	0-2	2
	1	7	22.51		22.56		22.82		2
	1	14	22.31		22.41		22.55		2
	8	0	21.18		21.22		21.39	0-3	3
	8	4	21.22		21.37		21.45		3
	8	7	21.15		21.32		21.46		3
	15	0	21.17		21.21		21.38		3
256QAM	1	0	19.21		19.20		19.41	0-5	5
	1	7	19.40		19.42		19.69		5
	1	14	19.21		19.31		19.42		5
	8	0	19.19		19.19		19.36		5
	8	4	19.21		19.30		19.42		5
	8	7	19.18		19.26		19.44		5
	15	0	19.16		19.16		19.35		5

LTE Band 12 Antenna A Measured Pmax for DSI = 1 (RCV On) - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017.0 (699.7 MHz)		23095.0 (707.5 MHz)		23173.0 (715.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.15		24.11		24.51	0	0
	1	2	24.06		24.15		24.50		0
	1	5	24.14		24.12		24.53		0
	3	0	24.03		24.16		24.34		0
	3	2	24.04		24.17		24.34		0
	3	3	24.04		24.20		24.36		0
	6	0	23.06		23.18		23.38	0-1	1
16QAM	1	0	23.50		23.53		23.75	0-1	1
	1	2	23.40		23.49		23.70		1
	1	5	23.44		23.54		23.69		1
	3	0	23.23		23.35		23.55		1
	3	2	23.25		23.35		23.57		1
	3	3	23.23		23.36		23.54		1
	6	0	22.17		22.32		22.48	0-2	2
64QAM	1	0	22.44		22.45		22.65	0-2	2
	1	2	22.41		22.55		22.64		2
	1	5	22.40		22.53		22.59		2
	3	0	22.20		22.31		22.54		2
	3	2	22.21		22.32		22.55		2
	3	3	22.21		22.35		22.52		2
	6	0	21.13		21.21		21.39	0-3	3
256QAM	1	0	19.25		19.26		19.68	0-5	5
	1	2	19.31		19.38		19.58		5
	1	5	19.22		19.34		19.67		5
	3	0	19.19		19.22		19.46		5
	3	2	19.22		19.31		19.45		5
	3	3	19.16		19.34		19.46		5
	6	0	19.09		19.22		19.41		5

LTE Band 12 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035.0 (701.5 MHz)		23095.0 (707.5 MHz)		23155.0 (713.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.57		23.76		24.06	0	0
	1	12	23.63		23.67		23.91		0
	1	24	23.61		23.77		23.62		0
	12	0	23.25		23.19		23.33	0-1	0.5
	12	6	23.27		23.23		23.37		0.5
	12	13	23.26		23.25		23.41		0.5
	25	0	23.19		23.18		23.39		0.5
16QAM	1	0	23.44		23.52		23.51	0-1	0.5
	1	12	23.38		23.55		23.52		0.5
	1	24	23.32		23.57		23.49		0.5
	12	0	22.25		22.23		22.37	0-2	1.5
	12	6	22.29		22.26		22.42		1.5
	12	13	22.31		22.30		22.45		1.5
	25	0	22.21		22.20		22.45		1.5
64QAM	1	0	22.47		22.46		22.56	0-2	1.5
	1	12	22.56		22.55		22.49		1.5
	1	24	22.49		22.54		22.53		1.5
	12	0	21.22		21.21		21.34	0-3	2.5
	12	6	21.27		21.26		21.39		2.5
	12	13	21.28		21.29		21.42		2.5
	25	0	21.21		21.21		21.43		2.5
256QAM	1	0	19.29		19.28		19.52	0-5	4.5
	1	12	19.45		19.43		19.50		4.5
	1	24	19.37		19.38		19.55		4.5
	12	0	19.17		19.20		19.31		4.5
	12	6	19.28		19.26		19.37		4.5
	12	13	19.27		19.24		19.39		4.5
	25	0	19.20		19.18		19.40		4.5

LTE Band 12 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025.0 (700.5 MHz)		23095.0 (707.5 MHz)		23165.0 (714.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.37		23.60		23.80	0	0
	1	7	23.47		23.77		23.98		0
	1	14	23.36		23.60		23.78		0
	8	0	23.12		23.19		23.39	0-1	0.5
	8	4	23.17		23.27		23.41		0.5
	8	7	23.12		23.26		23.46		0.5
	15	0	23.15		23.17		23.36		0.5
16QAM	1	0	23.52		23.47		23.55	0-1	0.5
	1	7	23.53		23.54		23.57		0.5
	1	14	23.38		23.49		23.52		0.5
	8	0	22.19		22.22		22.40	0-2	1.5
	8	4	22.22		22.35		22.46		1.5
	8	7	22.18		22.31		22.48		1.5
	15	0	22.16		22.19		22.40		1.5
64QAM	1	0	22.32		22.37		22.40	0-2	1.5
	1	7	22.53		22.50		22.57		1.5
	1	14	22.34		22.43		22.49		1.5
	8	0	21.16		21.24		21.42	0-3	2.5
	8	4	21.20		21.31		21.46		2.5
	8	7	21.17		21.29		21.49		2.5
	15	0	21.15		21.21		21.41		2.5
256QAM	1	0	19.17		19.21		19.46	0-5	4.5
	1	7	19.30		19.44		19.57		4.5
	1	14	19.18		19.35		19.47		4.5
	8	0	19.15		19.18		19.39		4.5
	8	4	19.18		19.29		19.43		4.5
	8	7	19.15		19.27		19.49		4.5
	15	0	19.15		19.18		19.39		4.5

LTE Band 12 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017.0 (699.7 MHz)		23095.0 (707.5 MHz)		23173.0 (715.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.38		23.34		23.78	0	0
	1	2	23.31		23.37		23.74		0
	1	5	23.40		23.41		23.79		0
	3	0	23.30		23.40		23.59		0
	3	2	23.25		23.43		23.58		0
	3	3	23.26		23.44		23.56		0
	6	0	23.05		23.19		23.34	0-1	0.5
16QAM	1	0	23.49		23.52		23.53	0-1	0.5
	1	2	23.40		23.55		23.50		0.5
	1	5	23.46		23.56		23.56		0.5
	3	0	23.25		23.32		23.49		0.5
	3	2	23.21		23.34		23.48		0.5
	3	3	23.22		23.37		23.48		0.5
	6	0	22.15		22.34		22.50	0-2	1.5
64QAM	1	0	22.47		22.46		22.51	0-2	1.5
	1	2	22.47		22.46		22.49		1.5
	1	5	22.43		22.54		22.57		1.5
	3	0	22.17		22.32		22.52		1.5
	3	2	22.17		22.30		22.52		1.5
	3	3	22.17		22.31		22.54		1.5
	6	0	21.12		21.24		21.39	0-3	2.5
256QAM	1	0	19.31		19.27		19.51	0-5	4.5
	1	2	19.31		19.37		19.50		4.5
	1	5	19.29		19.35		19.56		4.5
	3	0	19.14		19.24		19.46		4.5
	3	2	19.17		19.31		19.49		4.5
	3	3	19.15		19.31		19.48		4.5
	6	0	19.09		19.19		19.40		4.5

LTE Band 12 Antenna E

LTE Band 12 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035.0 (701.5 MHz)		23095.0 (707.5 MHz)		23155.0 (713.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.52		22.23		22.28	0	0
	1	12	22.45		22.24		22.44		0
	1	24	22.33		22.26		22.31		0
	12	0	22.06		22.23		22.21	0-1	0
	12	6	22.18		22.24		22.21		0
	12	13	22.13		22.25		22.26		0
	25	0	22.11		22.20		22.17		0
16QAM	1	0	22.43		22.53		22.56	0-1	0
	1	12	22.46		22.32		22.71		0
	1	24	22.49		22.60		22.49		0
	12	0	22.11		22.29		22.27	0-2	0
	12	6	22.20		22.33		22.32		0
	12	13	22.16		22.34		22.31		0
	25	0	22.14		22.24		22.22		0
64QAM	1	0	22.61		22.64		22.69	0-2	0
	1	12	22.72		22.69		22.61		0
	1	24	22.66		22.67		22.50		0
	12	0	21.34		21.56		21.67	0-3	1
	12	6	21.52		21.61		21.73		1
	12	13	21.43		21.65		21.73		1
	25	0	21.63		21.61		21.70		1
256QAM	1	0	19.45		19.53		19.49	0-5	3
	1	12	19.49		19.72		19.67		3
	1	24	19.47		19.66		19.56		3
	12	0	19.26		19.44		19.44		3
	12	6	19.42		19.50		19.48		3
	12	13	19.35		19.50		19.52		3
	25	0	19.33		19.46		19.43		3

LTE Band 12 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025.0 (700.5 MHz)		23095.0 (707.5 MHz)		23165.0 (714.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.00		22.34		22.28	0	0
	1	7	22.10		22.41		22.44		0
	1	14	22.05		22.27		22.31		0
	8	0	21.99		22.19		22.21	0-1	0
	8	4	22.10		22.23		22.21		0
	8	7	22.05		22.25		22.26		0
	15	0	22.09		22.19		22.17		0
16QAM	1	0	22.33		22.57		22.56	0-1	0
	1	7	22.52		22.50		22.71		0
	1	14	22.24		22.72		22.49		0
	8	0	22.10		22.28		22.27	0-2	0
	8	4	22.18		22.25		22.32		0
	8	7	22.13		22.34		22.31		0
	15	0	22.12		22.25		22.22		0
64QAM	1	0	22.13		22.67		22.67	0-2	0
	1	7	22.16		22.58		22.78		0
	1	14	22.07		22.51		22.52		0
	8	0	21.48		21.62		21.68	0-3	1
	8	4	21.48		21.69		21.69		1
	8	7	21.56		21.64		21.69		1
	15	0	21.50		21.59		21.59		1
256QAM	1	0	19.26		19.46		19.49	0-5	3
	1	7	19.57		19.70		19.67		3
	1	14	19.31		19.61		19.56		3
	8	0	19.27		19.46		19.44		3
	8	4	19.38		19.45		19.48		3
	8	7	19.36		19.50		19.52		3
	15	0	19.33		19.47		19.43		3

LTE Band 12 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017.0 (699.7 MHz)		23095.0 (707.5 MHz)		23173.0 (715.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.26		22.25		22.41	0	0
	1	2	22.26		22.22		22.38		0
	1	5	22.25		22.28		22.35		0
	3	0	22.19		22.20		22.19		0
	3	2	22.15		22.16		22.17		0
	3	3	22.22		22.23		22.17		0
	6	0	22.16		22.19		22.18	0-1	0
16QAM	1	0	22.50		22.59		22.57	0-1	0
	1	2	22.59		22.52		22.51		0
	1	5	22.56		22.60		22.58		0
	3	0	22.38		22.42		22.36		0
	3	2	22.35		22.39		22.36		0
	3	3	22.36		22.40		22.32		0
	6	0	22.32		22.31		22.34	0-2	0
64QAM	1	0	22.55		22.62		22.59	0-2	0
	1	2	22.66		22.63		22.75		0
	1	5	22.51		22.54		22.62		0
	3	0	22.33		22.54		22.50		0
	3	2	22.42		22.52		22.55		0
	3	3	22.42		22.54		22.50		0
	6	0	21.56		21.62		21.65	0-3	1
256QAM	1	0	19.66		19.52		19.70	0-5	3
	1	2	19.68		19.61		19.68		3
	1	5	19.68		19.75		19.58		3
	3	0	19.56		19.54		19.61		3
	3	2	19.56		19.54		19.55		3
	3	3	19.57		19.55		19.57		3
	6	0	19.52		19.50		19.48		3

LTE Band 12 Antenna E Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035.0 (701.5 MHz)		23095.0 (707.5 MHz)		23155.0 (713.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.35		21.48		21.46	0	0
	1	12	21.17		21.47		21.42		0
	1	24	21.33		21.43		21.52		0
	12	0	21.04		21.20		21.21	0-1	0
	12	6	21.15		21.25		21.27		0
	12	13	21.13		21.25		21.28		0
	25	0	21.18		21.17		21.26		0
16QAM	1	0	21.58		21.68		21.41	0-1	0
	1	12	21.56		21.45		21.64		0
	1	24	21.50		21.64		21.40		0
	12	0	21.07		21.27		21.25	0-2	0
	12	6	21.21		21.29		21.32		0
	12	13	21.14		21.32		21.33		0
	25	0	21.09		21.16		21.31		0
64QAM	1	0	21.46		21.67		21.68	0-2	0
	1	12	21.60		21.62		21.54		0
	1	24	21.66		21.61		21.56		0
	12	0	21.24		21.42		21.32	0-3	0
	12	6	21.40		21.43		21.13		0
	12	13	21.30		21.43		21.37		0
	25	0	21.32		21.38		21.49		0
256QAM	1	0	19.30		19.52		19.63	0-5	2
	1	12	19.53		19.51		19.44		2
	1	24	19.38		19.60		19.65		2
	12	0	19.28		19.40		19.45		2
	12	6	19.41		19.49		19.49		2
	12	13	19.34		19.49		19.49		2
	25	0	19.34		19.42		19.51		2

LTE Band 12 Antenna E Measured Plimit for DSI = 1 (RCV On) - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025.0 (700.5 MHz)		23095.0 (707.5 MHz)		23165.0 (714.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.13		21.24		21.29	0	0
	1	7	21.30		21.39		21.42		0
	1	14	21.13		21.26		21.20		0
	8	0	21.03		21.18		21.21	0-1	0
	8	4	21.12		21.19		21.23		0
	8	7	21.12		21.28		21.25		0
	15	0	21.10		21.17		21.20		0
16QAM	1	0	21.42		21.50		21.53	0-1	0
	1	7	21.56		21.68		21.62		0
	1	14	21.40		21.61		21.45		0
	8	0	21.11		21.26		21.22	0-2	0
	8	4	21.16		21.29		21.26		0
	8	7	21.19		21.34		21.33		0
	15	0	21.11		21.19		21.22		0
64QAM	1	0	21.34		21.67		21.57	0-2	0
	1	7	21.53		21.57		21.46		0
	1	14	21.41		21.47		21.50		0
	8	0	21.26		21.42		21.43	0-3	0
	8	4	21.34		21.47		21.44		0
	8	7	21.31		21.48		21.51		0
	15	0	21.24		21.37		21.36		0
256QAM	1	0	19.32		19.46		19.50	0-5	2
	1	7	19.55		19.43		19.40		2
	1	14	19.30		19.65		19.60		2
	8	0	19.24		19.47		19.47		2
	8	4	19.35		19.52		19.48		2
	8	7	19.37		19.50		19.52		2
	15	0	19.35		19.42		19.44		2

LTE Band 12 Antenna E Measured Plimit for DSI = 1 (RCV On) - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017.0 (699.7 MHz)		23095.0 (707.5 MHz)		23173.0 (715.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.03		21.34		21.27	0	0
	1	2	21.04		21.24		21.19		0
	1	5	21.04		21.28		21.26		0
	3	0	21.03		21.16		21.17		0
	3	2	20.98		21.18		21.14		0
	3	3	20.99		21.16		21.13		0
	6	0	21.00		21.10		21.21	0-1	0
16QAM	1	0	21.22		21.53		21.53	0-1	0
	1	2	21.34		21.66		21.45		0
	1	5	21.36		21.65		21.44		0
	3	0	21.13		21.33		21.44		0
	3	2	21.17		21.38		21.39		0
	3	3	21.18		21.42		21.38		0
	6	0	21.10		21.24		21.33	0-2	0
64QAM	1	0	21.45		21.53		21.55	0-2	0
	1	2	21.60		21.69		21.45		0
	1	5	21.47		21.69		21.48		0
	3	0	21.40		21.52		21.56		0
	3	2	21.34		21.52		21.52		0
	3	3	21.42		21.56		21.50		0
	6	0	21.22		21.38		21.44	0-3	0
256QAM	1	0	19.45		19.63		19.60	0-5	2
	1	2	19.47		19.69		19.62		2
	1	5	19.32		19.67		19.48		2
	3	0	19.36		19.55		19.56		2
	3	2	19.33		19.65		19.61		2
	3	3	19.37		19.55		19.56		2
	6	0	19.26		19.36		19.50		2

LTE Band 12 Antenna E Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 12 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23035.0 (701.5 MHz)		23095.0 (707.5 MHz)		23155.0 (713.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.61		23.00		23.22	0	0
	1	12	22.58		22.96		22.90		0
	1	24	22.61		22.94		23.04		0
	12	0	22.54		22.71		22.73	0-1	0
	12	6	22.65		22.75		22.77		0
	12	13	22.62		22.75		22.78		0
	25	0	22.60		22.69		22.80		0
16QAM	1	0	23.24		23.25		23.36	0-1	0
	1	12	23.05		23.27		23.18		0
	1	24	23.14		23.26		23.22		0
	12	0	22.32		22.46		22.51	0-2	0.5
	12	6	22.46		22.53		22.52		0.5
	12	13	22.42		22.55		22.55		0.5
	25	0	22.38		22.45		22.54		0.5
64QAM	1	0	22.98		22.75		22.86	0-2	0.5
	1	12	22.94		22.79		22.76		0.5
	1	24	22.90		22.94		22.75		0.5
	12	0	21.41		21.69		21.63	0-3	1.5
	12	6	21.53		21.72		21.69		1.5
	12	13	21.49		21.74		21.68		1.5
	25	0	21.54		21.60		21.71		1.5
256QAM	1	0	19.39		19.60		19.69	0-5	3.5
	1	12	19.52		19.74		19.74		3.5
	1	24	19.47		19.60		19.67		3.5
	12	0	19.29		19.42		19.42		3.5
	12	6	19.40		19.48		19.52		3.5
	12	13	19.30		19.51		19.50		3.5
	25	0	19.32		19.44		19.53		3.5

LTE Band 12 Antenna E Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 12 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23025.0 (700.5 MHz)		23095.0 (707.5 MHz)		23165.0 (714.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.57		22.86		22.78	0	0
	1	7	22.73		22.98		22.88		0
	1	14	22.58		22.82		22.74		0
	8	0	22.48		22.67		22.70	0-1	0
	8	4	22.60		22.72		22.72		0
	8	7	22.58		22.77		22.75		0
	15	0	22.53		22.69		22.71		0
16QAM	1	0	22.90		23.06		23.05	0-1	0
	1	7	22.95		23.25		23.15		0
	1	14	22.91		23.14		22.93		0
	8	0	22.30		22.53		22.50	0-2	0.5
	8	4	22.40		22.49		22.50		0.5
	8	7	22.37		22.56		22.56		0.5
	15	0	22.34		22.45		22.46		0.5
64QAM	1	0	22.55		22.85		22.81	0-2	0.5
	1	7	22.75		22.87		22.99		0.5
	1	14	22.63		22.96		22.76		0.5
	8	0	21.44		21.60		21.68	0-3	1.5
	8	4	21.55		21.66		21.72		1.5
	8	7	21.53		21.80		21.73		1.5
	15	0	21.49		21.61		21.60		1.5
256QAM	1	0	19.36		19.52		19.45	0-5	3.5
	1	7	19.48		19.75		19.73		3.5
	1	14	19.36		19.57		19.54		3.5
	8	0	19.27		19.43		19.45		3.5
	8	4	19.39		19.45		19.48		3.5
	8	7	19.32		19.50		19.50		3.5
	15	0	19.33		19.42		19.44		3.5

LTE Band 12 Antenna E Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 12 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			23017.0 (699.7 MHz)		23095.0 (707.5 MHz)		23173.0 (715.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.62		22.70		22.71	0	0
	1	2	22.55		22.69		22.70		0
	1	5	22.60		22.76		22.67		0
	3	0	22.46		22.62		22.69		0
	3	2	22.42		22.69		22.66		0
	3	3	22.45		22.64		22.70		0
	6	0	22.49		22.61		22.67	0-1	0
16QAM	1	0	22.88		23.11		22.94	0-1	0
	1	2	22.83		23.09		22.96		0
	1	5	22.94		23.12		22.97		0
	3	0	22.68		22.85		22.89		0
	3	2	22.62		22.86		22.84		0
	3	3	22.66		22.94		22.81	0	
64QAM	6	0	22.33		22.47		22.53	0-2	0.5
	1	0	22.60		22.72		22.74	0-2	0.5
	1	2	22.60		22.79		22.82		0.5
	1	5	22.74		22.83		22.75		0.5
	3	0	22.58		22.79		22.78		0.5
	3	2	22.66		22.84		22.71		0.5
	3	3	22.61		22.78		22.72	0.5	
256QAM	6	0	21.50		21.60		21.65	0-3	1.5
	1	0	19.47		19.54		19.55	0-5	3.5
	1	2	19.55		19.64		19.56		3.5
	1	5	19.52		19.61		19.64		3.5
	3	0	19.37		19.52		19.59		3.5
	3	2	19.31		19.63		19.52		3.5
	3	3	19.37		19.53		19.54		3.5
	6	0	19.22		19.39		19.44		3.5

LTE Band 13 Antenna A

LTE Band 13 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				23230.0 (782.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		22.97		0	0
	1	12		22.76			0
	1	24		22.74			0
	12	0		22.62		0-1	0
	12	6		22.50			0
	12	13		22.33			0
	25	0		22.43			0
16QAM	1	0		23.01		0-1	0
	1	12		22.83			0
	1	24		22.75			0
	12	0		22.30		0-2	0.5
	12	6		22.32			0.5
	12	13		22.13			0.5
	25	0		22.21			0.5
64QAM	1	0		22.47		0-2	0.5
	1	12		22.30			0.5
	1	24		22.25			0.5
	12	0		21.27		0-3	1.5
	12	6		21.30			1.5
	12	13		21.11			1.5
	25	0		21.21			1.5
256QAM	1	0		19.48		0-5	3.5
	1	12		19.48			3.5
	1	24		19.21			3.5
	12	0		19.24			3.5
	12	6		19.27			3.5
	12	13		19.07			3.5
	25	0		19.17			3.5

LTE Band 13 Antenna A Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				23230.0 (782.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		24.63		0	0
	1	12		24.48			0
	1	24		24.46			0
	12	0		23.37		0-1	1
	12	6		23.36			1
	12	13		23.21			1
	25	0		23.31			1
16QAM	1	0		23.72		0-1	1
	1	12		23.70			1
	1	24		23.64			1
	12	0		22.41		0-2	2
	12	6		22.42			2
	12	13		22.25			2
	25	0		22.34			2
64QAM	1	0		22.61		0-2	2
	1	12		22.50			2
	1	24		22.39			2
	12	0		21.37		0-3	3
	12	6		21.40			3
	12	13		21.22			3
	25	0		21.34			3
256QAM	1	0		19.58		0-5	5
	1	12		19.52			5
	1	24		19.28			5
	12	0		19.36			5
	12	6		19.38			5
	12	13		19.20			5
	25	0		19.30			5

LTE Band 13 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				23230.0 (782.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		23.83		0	0
	1	12		23.76			0
	1	24		23.71			0
	12	0		23.37		0-1	0.5
	12	6		23.38			0.5
	12	13		23.21			0.5
	25	0		23.32			0.5
16QAM	1	0		23.80		0-1	0.5
	1	12		23.60			0.5
	1	24		23.58			0.5
	12	0		22.41		0-2	1.5
	12	6		22.42			1.5
	12	13		22.28			1.5
	25	0		22.33			1.5
64QAM	1	0		22.58		0-2	1.5
	1	12		22.46			1.5
	1	24		22.35			1.5
	12	0		21.41		0-3	2.5
	12	6		21.42			2.5
	12	13		21.25			2.5
	25	0		21.35			2.5
256QAM	1	0		19.52		0-5	4.5
	1	12		19.53			4.5
	1	24		19.31			4.5
	12	0		19.37			4.5
	12	6		19.36			4.5
	12	13		19.21			4.5
	25	0		19.31			4.5

LTE Band 13 Antenna E

LTE Band 13 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth									
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]		
				23230.0 (782.0 MHz)					
			Conducted Power [dBm]						
QPSK	1	0		20.72		0	0		
	1	12		20.79			0		
	1	24		20.61			0		
	12	0		20.70		0-1	0		
	12	6		20.65			0		
	12	13		20.59			0		
	25	0		20.60			0		
16QAM	1	0		21.28		0-1	0		
	1	12		21.12			0		
	1	24		21.16			0		
	12	0		20.73		0-2	0		
	12	6		20.66			0		
	12	13		20.56			0		
64QAM	25	0		20.60				0-2	0
	1	0		21.01					0
	1	12		20.91					0
	1	24		20.91				0-3	0
	12	0		20.71					0
	12	6		20.68					0
	12	13		20.57					0
256QAM	25	0		20.62				0-5	0
	1	0		19.17					2
	1	12		19.11					2
	1	24		18.86					2
	12	0		18.92					2
	12	6		18.89					2
	12	13		18.77					2
25	0	18.84		2					

LTE Band 13 Antenna E Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 13 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				23230.0 (782.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		20.59		0	0
	1	12		20.53			0
	1	24		20.49			0
	12	0		20.61		0-1	0
	12	6		20.54			0
	12	13		20.56			0
	25	0		20.59			0
16QAM	1	0		20.17		0-1	0
	1	12		20.01			0
	1	24		20.05			0
	12	0		20.65		0-2	0
	12	6		20.51			0
	12	13		20.43			0
	25	0		20.42			0
64QAM	1	0		20.65		0-2	0
	1	12		20.68			0
	1	24		20.37			0
	12	0		20.31		0-3	0
	12	6		20.42			0
	12	13		20.38			0
	25	0		20.50			0
256QAM	1	0	19.18	0-5	1		
	1	12	19.10		1		
	1	24	18.86		1		
	12	0	18.93		1		
	12	6	18.88		1		
	12	13	18.80		1		
	25	0	18.82		1		

LTE Band 14 Antenna A

LTE Band 14 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				23330.0 (793.0 MHz)			
			Conducted Power [dBm]				
QPSK	1	0		22.60		0	0
	1	12		22.63			0
	1	24		22.69			0
	12	0		22.29		0-1	0
	12	6		22.34			0
	12	13		22.31			0
	25	0		22.37		0	
16QAM	1	0		22.83		0-1	0
	1	12		22.68			0
	1	24		22.66			0
	12	0		21.99		0-2	0.5
	12	6		22.02			0.5
	12	13		22.00			0.5
	25	0		21.94			0.5
64QAM	1	0		22.24		0-2	0.5
	1	12		22.30			0.5
	1	24		22.22			0.5
	12	0		20.98		0-3	1.5
	12	6		21.00			1.5
	12	13		21.00			1.5
	25	0		20.95			1.5
256QAM	1	0		19.08		0-5	3.5
	1	12		19.16			3.5
	1	24		19.02			3.5
	12	0		18.94			3.5
	12	6		18.97			3.5
	12	13		18.97			3.5
	25	0		18.94			3.5

LTE Band 14 Antenna A Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				23330.0 (793.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		24.23		0	0
	1	12		24.18			0
	1	24		24.25			0
	12	0		23.04		0-1	1
	12	6		23.07			1
	12	13		23.06			1
	25	0		22.99		1	
16QAM	1	0		23.55		0-1	1
	1	12		23.44			1
	1	24		23.46			1
	12	0		22.09		0-2	2
	12	6		22.12			2
	12	13		22.11			2
	25	0		22.00			2
64QAM	1	0		22.28		0-2	2
	1	12		22.25			2
	1	24		22.16			2
	12	0		21.06		0-3	3
	12	6		21.09			3
	12	13		21.09			3
	25	0		21.02			3
256QAM	1	0		19.22		0-5	5
	1	12		19.32			5
	1	24		19.20			5
	12	0		19.02			5
	12	6		19.05			5
	12	13		19.04			5
	25	0		18.97			5

LTE Band 14 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				23330.0 (793.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		23.57		0	0
	1	12		23.50			0
	1	24		23.48			0
	12	0		23.05		0-1	0.5
	12	6		23.04			0.5
	12	13		23.08			0.5
	25	0		23.01			0.5
16QAM	1	0		23.49		0-1	0.5
	1	12		23.45			0.5
	1	24		23.42			0.5
	12	0		22.07		0-2	1.5
	12	6		22.11			1.5
	12	13		22.13			1.5
	25	0		22.03			1.5
64QAM	1	0		22.36		0-2	1.5
	1	12		22.31			1.5
	1	24		22.22			1.5
	12	0		21.03		0-3	2.5
	12	6		21.07			2.5
	12	13		21.07			2.5
	25	0		21.02			2.5
256QAM	1	0		19.21		0-5	4.5
	1	12		19.30			4.5
	1	24		19.17			4.5
	12	0		19.03			4.5
	12	6		19.09			4.5
	12	13		19.08			4.5
	25	0		19.05			4.5

LTE Band 14 Antenna E

LTE Band 14 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth								
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]	
				23330.0 (793.0 MHz)				
			Conducted Power [dBm]					
QPSK	1	0		21.27		0	0	
	1	12		21.21			0	
	1	24		21.23			0	
	12	0		21.18		0-1	0	
	12	6		21.29			0	
	12	13		21.32			0	
	25	0		21.30			0	
16QAM	1	0		21.34		0-1	0	
	1	12		21.24			0	
	1	24		21.31			0	
	12	0		21.13		0-2	0	
	12	6		21.15			0	
	12	13		21.16			0	
64QAM	25	0		21.04		0-2	0	
	1	0		21.26			0-2	0
	1	12		21.20				0
	1	24		21.26		0-3		0
	12	0		21.05			0	
	12	6		21.03			0	
	12	13		21.05			0	
25	0	21.08		0				
256QAM	1	0		19.18		0-5	2	
	1	12		19.16			2	
	1	24		19.30			2	
	12	0		19.33			2	
	12	6		19.24			2	
	12	13		19.25			2	
	25	0		19.27			2	

LTE Band 14 Antenna E Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 14 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				23330.0 (793.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		20.21		0	0
	1	12		20.19			0
	1	24		20.11			0
	12	0		20.18		0-1	0
	12	6		20.20			0
	12	13		20.12			0
	25	0		20.14		0	
16QAM	1	0		20.25		0-1	0
	1	12		20.20			0
	1	24		20.10			0
	12	0		20.13		0-2	0
	12	6		20.12			0
	12	13		20.16			0
	25	0		20.15			0
64QAM	1	0		20.22		0-2	0
	1	12		20.24			0
	1	24		20.18			0
	12	0		20.10		0-3	0
	12	6		20.13			0
	12	13		20.03			0
	25	0		20.04			0
256QAM	1	0		19.20		0-5	1
	1	12		19.25			1
	1	24		19.18			1
	12	0		19.12			1
	12	6		19.26			1
	12	13		19.24			1
	25	0		19.27			1

LTE Band 26 Antenna A

LTE Band 26 Antenna A Measured Pmax for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 26 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740 (819.0 MHz)		26865 (831.5 MHz)		26990 (844.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.72		23.96		23.89	0	0
	1	25	23.80		23.94		23.93		0
	1	49	23.79		23.89		23.90		0
	25	0	22.66		22.91		22.87	0-1	1
	25	12	22.71		22.87		22.91		1
	25	25	22.70		22.91		22.94		1
	50	0	22.84		22.86		22.92		1
16QAM	1	0	22.92		22.90		22.89	0-1	1
	1	25	22.90		22.87		22.93		1
	1	49	22.88		22.83		22.95		1
	25	0	21.70		21.93		21.97	0-2	2
	25	12	21.20		21.95		21.90		2
	25	25	21.75		21.90		21.92		2
	50	0	21.77		21.89		21.91		2
64QAM	1	0	21.80		21.78		22.01	0-2	2
	1	25	21.74		21.89		21.89		2
	1	49	21.73		21.91		21.93		2
	25	0	20.67		21.05		21.00	0-3	3
	25	12	20.83		20.98		20.97		3
	25	25	20.78		20.98		20.89		3
	50	0	20.76		20.92		20.94		3
256QAM	1	0	18.90		18.88		19.28	0-5	5
	1	25	18.88		18.93		19.14		5
	1	49	18.79		18.91		19.22		5
	25	0	18.78		18.90		18.99		5
	25	12	18.74		19.01		18.87		5
	25	25	18.76		19.04		18.90		5
	50	0	18.73		18.90		18.85		5

LTE Band 26 Antenna A Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 26 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715 (816.5 MHz)		26865 (831.5 MHz)		27015 (846.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.87		23.99		24.00	0	0
	1	12	23.88		23.91		24.01		0
	1	24	23.91		23.86		23.97		0
	12	0	22.70		22.93		22.98	0-1	1
	12	6	22.75		22.89		23.00		1
	12	13	22.78		22.91		23.01		1
	25	0	22.72		22.90		23.02		1
16QAM	1	0	23.10		22.90		23.30	0-1	1
	1	12	23.15		23.03		23.27		1
	1	24	23.20		23.12		23.16		1
	12	0	21.71		21.89		22.10	0-2	2
	12	6	21.72		21.87		22.08		2
	12	13	21.74		21.85		21.98		2
	25	0	21.73		21.94		22.07		2
64QAM	1	0	22.07		22.12		22.20	0-2	2
	1	12	22.02		22.20		22.23		2
	1	24	22.00		22.21		22.26		2
	12	0	20.69		21.00		21.07	0-3	3
	12	6	20.71		20.98		21.10		3
	12	13	20.68		21.01		21.12		3
	25	0	20.73		20.92		21.05		3
256QAM	1	0	18.77		19.01		19.06	0-5	5
	1	12	18.74		18.98		19.13		5
	1	24	18.72		19.09		19.03		5
	12	0	18.69		18.94		19.06		5
	12	6	18.67		18.95		19.08		5
	12	13	18.70		18.89		19.13		5
	25	0	18.72		18.92		19.14		5

LTE Band 26 Antenna A Measured Pmax for DSI = 1 (RCV On) - 3 MHz Bandwidth

LTE Band 26 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705 (815.5 MHz)		26865 (831.5 MHz)		27025 (847.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.81		23.96		24.01	0	0
	1	7	23.78		24.00		23.98		0
	1	14	23.82		23.94		23.92		0
	8	0	22.69		22.90		23.10	0-1	1
	8	4	22.71		22.94		23.09		1
	8	7	22.68		22.96		22.96		1
	15	0	22.75		22.91		23.01		1
16QAM	1	0	23.10		22.91		23.20	0-1	1
	1	7	23.12		22.96		23.21		1
	1	14	23.04		22.89		23.27		1
	8	0	21.70		21.99		22.15	0-2	2
	8	4	21.73		21.97		22.19		2
	8	7	21.77		21.93		22.21		2
	15	0	21.72		21.91		22.12		2
64QAM	1	0	21.81		22.02		22.17	0-2	2
	1	7	21.77		22.10		22.00		2
	1	14	22.01		22.09		21.98		2
	8	0	20.67		20.98		21.17	0-3	3
	8	4	20.68		20.97		21.19		3
	8	7	20.71		21.00		20.99		3
	15	0	20.69		20.96		21.02		3
256QAM	1	0	19.12		18.98		19.19	0-5	5
	1	7	19.15		18.94		19.21		5
	1	14	19.18		18.95		19.15		5
	8	0	18.84		18.88		19.13		5
	8	4	18.76		18.83		19.05		5
	8	7	18.84		19.00		19.16		5
	15	0	18.88		19.03		19.14		5

LTE Band 26 Antenna A Measured Pmax for DSI = 1 (RCV On) - 1.4 MHz Bandwidth

LTE Band 26 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697 (814.7 MHz)		26865 (831.5 MHz)		27033 (848.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.69		23.92		24.02	0	0
	1	2	23.70		24.02		24.12		0
	1	5	23.65		23.92		24.01		0
	3	0	23.65		24.00		24.00		0
	3	2	23.64		23.85		24.07		0
	3	3	23.68		23.94		23.97		0
	6	0	22.62		22.87		23.03	0-1	1
16QAM	1	0	23.20		23.00		23.25	0-1	1
	1	2	23.20		22.91		23.27		1
	1	5	23.25		23.09		23.29		1
	3	0	22.72		23.06		23.21		1
	3	2	22.74		22.99		23.26		1
	3	3	22.71		23.01		23.20		1
	6	0	21.86		22.00		22.19	0-2	2
64QAM	1	0	21.82		22.07		22.09	0-2	2
	1	2	21.88		22.05		22.12		2
	1	5	21.84		22.18		22.02		2
	3	0	21.60		22.10		22.20		2
	3	2	21.79		22.15		22.19		2
	3	3	21.85		22.12		22.24		2
	6	0	20.72		20.99		21.26	0-3	3
256QAM	1	0	18.93		19.03		19.12	0-5	5
	1	2	18.91		19.08		19.19		5
	1	5	18.79		19.09		19.20		5
	3	0	18.67		18.98		19.18		5
	3	2	18.71		18.95		19.02		5
	3	3	18.74		18.91		19.14		5
	6	0	18.64		18.93		19.11		5

LTE Band 26 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 26 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740.0 (819.0 MHz)		26865.0 (831.5 MHz)		26990.0 (844.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.01		21.22		21.34	0	0
	1	25	20.99		21.31		21.32		0
	1	49	21.16		21.38		21.36		0
	25	0	21.02		21.25		21.30	0-1	0
	25	12	20.98		21.33		21.29		0
	25	25	21.07		21.28		21.30		0
	50	0	21.04		21.29		21.28		0
16QAM	1	0	21.25		21.41		21.67	0-1	0
	1	25	21.27		21.38		21.44		0
	1	49	21.29		21.36		21.40		0
	25	0	21.03		21.25		21.32	0-2	0
	25	12	21.09		21.28		21.31		0
	25	25	21.05		21.31		21.35		0
	50	0	21.06		21.29		21.30		0
64QAM	1	0	21.20		21.41		21.40	0-2	0
	1	25	21.17		21.39		21.39		0
	1	49	21.18		21.42		21.36		0
	25	0	20.89		21.12		21.10	0-3	0.5
	25	12	21.00		21.09		21.06		0.5
	25	25	20.99		21.02		21.10		0.5
	50	0	21.12		21.10		21.09		0.5
256QAM	1	0	18.88		19.09		19.10	0-5	2.5
	1	25	18.85		19.12		19.13		2.5
	1	49	18.90		19.08		19.18		2.5
	25	0	18.85		19.03		19.05		2.5
	25	12	18.83		19.01		19.09		2.5
	25	25	18.82		19.07		19.03		2.5
	50	0	18.81		19.12		19.00		2.5

LTE Band 26 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 26 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715.0 (816.5 MHz)		26865.0 (831.5 MHz)		27015.0 (846.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.12		21.27		21.48	0	0
	1	12	21.00		21.24		21.44		0
	1	24	20.98		21.32		21.45		0
	12	0	20.95		21.10		21.29	0-1	0
	12	6	20.91		21.18		21.25		0
	12	13	20.88		21.19		21.24		0
	25	0	20.92		21.10		21.29		0
16QAM	1	0	21.33		21.55		21.51	0-1	0
	1	12	21.38		21.53		21.45		0
	1	24	21.30		21.49		21.48		0
	12	0	20.98		21.15		21.33	0-2	0
	12	6	20.92		21.17		21.31		0
	12	13	20.97		21.14		21.35		0
	25	0	20.90		21.16		21.30		0
64QAM	1	0	21.32		21.40		21.56	0-2	0
	1	12	21.34		21.39		21.50		0
	1	24	21.31		21.44		21.52		0
	12	0	20.71		20.93		21.09	0-3	0.5
	12	6	20.62		20.96		21.05		0.5
	12	13	20.66		20.91		21.07		0.5
	25	0	20.73		20.95		21.11		0.5
256QAM	1	0	18.89		19.10		19.16	0-5	2.5
	1	12	18.86		19.03		19.14		2.5
	1	24	19.01		19.00		19.12		2.5
	12	0	18.78		18.98		19.04		2.5
	12	6	18.82		19.02		19.09		2.5
	12	13	18.71		19.00		19.02		2.5
	25	0	18.73		18.97		19.12		2.5

LTE Band 26 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 26 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705.0 (815.5 MHz)		26865.0 (831.5 MHz)		27025.0 (847.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.12		21.22		21.27	0	0
	1	7	20.98		21.27		21.25		0
	1	14	20.96		21.33		21.22		0
	8	0	21.01		21.18		21.22	0-1	0
	8	4	21.10		21.24		21.26		0
	8	7	20.98		21.27		21.25		0
	15	0	20.94		21.17		21.24		0
16QAM	1	0	21.31		21.44		21.49	0-1	0
	1	7	21.29		21.47		21.48		0
	1	14	21.25		21.42		21.50		0
	8	0	20.88		21.20		21.28	0-2	0
	8	4	20.91		21.19		21.30		0
	8	7	20.94		21.23		21.26		0
	15	0	20.89		21.17		21.27		0
64QAM	1	0	21.30		21.29		21.44	0-2	0
	1	7	21.35		21.41		21.46		0
	1	14	21.31		21.39		21.40		0
	8	0	20.71		21.10		21.42	0-3	0.5
	8	4	20.69		20.98		21.02		0.5
	8	7	20.66		21.09		20.90		0.5
	15	0	20.64		21.12		21.02		0.5
256QAM	1	0	19.00		19.01		19.11	0-5	2.5
	1	7	18.86		18.95		19.07		2.5
	1	14	18.88		19.05		19.10		2.5
	8	0	18.67		18.98		18.97		2.5
	8	4	18.64		18.86		19.00		2.5
	8	7	18.70		18.91		19.03		2.5
	15	0	18.69		18.88		19.06		2.5

LTE Band 26 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 26 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697.0 (814.7 MHz)		26865.0 (831.5 MHz)		27033.0 (848.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.90		21.19		21.30	0	0
	1	2	20.89		21.29		21.36		0
	1	5	20.87		21.31		21.21		0
	3	0	20.88		21.10		21.29		0
	3	2	20.83		20.95		21.31		0
	3	3	20.86		20.93		21.27		0
	6	0	20.93		21.07		21.22	0-1	0
16QAM	1	0	21.37		21.40		21.55	0-1	0
	1	2	21.41		21.41		21.51		0
	1	5	21.39		21.38		21.50		0
	3	0	20.91		21.23		21.44		0
	3	2	20.95		21.19		21.43		0
	3	3	20.97		21.25		21.46		0
	6	0	21.06		21.09		21.37	0-2	0
64QAM	1	0	21.33		21.31		21.50	0-2	0
	1	2	21.34		21.41		21.49		0
	1	5	21.31		21.44		21.51		0
	3	0	21.12		21.33		21.41		0
	3	2	21.09		21.31		21.37		0
	3	3	21.15		21.29		21.40		0
	6	0	21.17		21.31		21.15	0-3	0.5
256QAM	1	0	18.91		18.98		19.12	0-5	2.5
	1	2	19.10		18.93		19.13		2.5
	1	5	19.03		19.30		19.20		2.5
	3	0	19.12		19.10		19.20		2.5
	3	2	19.10		19.13		19.18		2.5
	3	3	19.09		19.12		19.19		2.5
	6	0	19.12		19.06		19.11		2.5

LTE Band 26 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 26 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740.0 (819.0 MHz)		26865.0 (831.5 MHz)		26990.0 (844.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.11		22.39		22.34	0	0
	1	25	21.99		22.36		22.28		0
	1	49	22.03		22.41		22.31		0
	25	0	22.01		22.31		22.29	0-1	0
	25	12	21.98		22.29		22.26		0
	25	25	21.95		22.33		22.70		0
	50	0	22.02		22.25		22.30	0	
16QAM	1	0	22.39		22.49		22.41	0-1	0
	1	25	22.41		22.43		22.44		0
	1	49	22.37		22.44		22.39		0
	25	0	21.71		21.98		22.02	0-2	0.5
	25	12	21.68		22.02		22.01		0.5
	25	25	21.69		21.97		22.10		0.5
	50	0	21.74		21.90		22.06	0.5	
64QAM	1	0	21.82		22.04		22.11	0-2	0.5
	1	25	21.82		22.09		22.09		0.5
	1	49	21.78		22.02		22.12		0.5
	25	0	20.70		21.00		20.98	0-3	1.5
	25	12	20.77		20.91		21.03		1.5
	25	25	20.76		20.93		21.09		1.5
	50	0	20.80		20.88		20.94	1.5	
256QAM	1	0	19.01		19.12		19.16	0-5	3.5
	1	25	19.11		19.18		19.14		3.5
	1	49	19.21		19.15		19.19		3.5
	25	0	18.97		18.98		19.07		3.5
	25	12	18.95		18.95		19.15		3.5
	25	25	19.04		18.94		19.19		3.5
	50	0	19.04		18.89		19.20		3.5

LTE Band 26 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 26 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715.0 (816.5 MHz)		26865.0 (831.5 MHz)		27015.0 (846.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.40		22.41		22.56	0	0
	1	12	22.41		22.34		22.65		0
	1	24	22.50		22.40		22.57		0
	12	0	22.26		22.71		22.71	0-1	0
	12	6	22.36		22.73		22.73		0
	12	13	22.32		22.50		22.76		0
	25	0	22.30		22.25		22.69		0
16QAM	1	0	22.22		22.39		22.40	0-1	0
	1	12	22.46		22.34		22.65		0
	1	24	22.27		22.20		22.67		0
	12	0	21.55		21.76		21.67	0-2	0.5
	12	6	21.45		21.94		21.46		0.5
	12	13	21.59		21.88		21.52		0.5
	25	0	21.64		21.75		21.47		0.5
64QAM	1	0	21.65		22.03		21.70	0-2	0.5
	1	12	21.65		22.02		22.09		0.5
	1	24	21.68		22.01		22.12		0.5
	12	0	20.47		20.89		20.98	0-3	1.5
	12	6	20.73		20.94		21.03		1.5
	12	13	20.66		20.78		21.09		1.5
	25	0	20.57		20.60		20.94		1.5
256QAM	1	0	19.10		19.18		19.11	0-5	3.5
	1	12	19.12		19.10		19.13		3.5
	1	24	19.14		19.09		19.15		3.5
	12	0	19.20		19.18		19.09		3.5
	12	6	18.95		19.19		18.96		3.5
	12	13	19.04		19.15		18.96		3.5
	25	0	19.04		19.19		18.93		3.5

LTE Band 26 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 26 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705.0 (815.5 MHz)		26865.0 (831.5 MHz)		27025.0 (847.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.39		22.55		22.67	0	0
	1	7	22.45		22.65		22.59		0
	1	14	22.35		22.58		22.62		0
	8	0	22.23		22.59		22.63	0-1	0
	8	4	22.31		22.58		22.40		0
	8	7	22.31		22.63		22.31		0
	15	0	22.28		22.57		22.41		0
16QAM	1	0	22.68		22.56		22.43	0-1	0
	1	7	22.71		22.43		22.40		0
	1	14	22.57		22.59		22.50		0
	8	0	21.47		21.67		21.77	0-2	0.5
	8	4	21.33		21.60		21.67		0.5
	8	7	21.45		21.58		21.80		0.5
	15	0	21.56		21.54		21.74		0.5
64QAM	1	0	21.70		22.12		21.66	0-2	0.5
	1	7	21.60		22.14		22.12		0.5
	1	14	21.69		21.60		22.20		0.5
	8	0	20.67		21.03		21.00	0-3	1.5
	8	4	20.70		21.00		21.10		1.5
	8	7	20.50		21.01		21.09		1.5
	15	0	20.47		20.90		21.03		1.5
256QAM	1	0	18.98		19.01		19.00	0-5	3.5
	1	7	19.10		19.13		19.02		3.5
	1	14	19.15		19.19		19.08		3.5
	8	0	19.17		19.16		19.06		3.5
	8	4	19.12		19.12		19.13		3.5
	8	7	19.09		19.16		19.12		3.5
	15	0	19.10		19.09		19.06		3.5

LTE Band 26 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 26 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697.0 (814.7 MHz)		26865.0 (831.5 MHz)		27033.0 (848.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.10		22.34		22.23	0	0
	1	2	22.34		22.12		22.34		0
	1	5	22.32		22.41		22.19		0
	3	0	22.34		22.33		22.20		0
	3	2	22.33		22.41		22.28		0
	3	3	22.36		22.40		22.30		0
	6	0	22.22		22.18		22.28	0-1	0
16QAM	1	0	22.26		22.34		22.13	0-1	0
	1	2	22.30		22.32		22.20		0
	1	5	22.27		22.37		22.28		0
	3	0	22.25		22.41		22.41		0
	3	2	22.32		22.42		22.45		0
	3	3	22.31		22.37		22.35		0
	6	0	22.18		22.27		22.10	0-2	0.5
64QAM	1	0	21.77		22.06		22.10	0-2	0.5
	1	2	21.56		21.98		22.09		0.5
	1	5	21.78		21.93		22.13		0.5
	3	0	22.01		21.92		22.00		0.5
	3	2	21.80		21.97		21.89		0.5
	3	3	21.81		22.00		21.98		0.5
	6	0	21.23		21.17		20.98	0-3	1.5
256QAM	1	0	19.13		19.23		19.12	0-5	3.5
	1	2	19.18		19.20		19.15		3.5
	1	5	19.09		19.10		19.14		3.5
	3	0	19.08		19.20		19.15		3.5
	3	2	19.06		19.11		19.20		3.5
	3	3	19.08		19.09		19.13		3.5
	6	0	18.98		19.03		19.10		3.5

LTE Band 26 Antenna E

LTE Band 26 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 26 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740.0 (819.0 MHz)		26865.0 (831.5 MHz)		26990.0 (844.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.37		22.92		22.79	0	0
	1	25	22.42		23.16		22.79		0
	1	49	22.51		23.06		22.82		0
	25	0	22.35		22.78		22.91	0-1	0
	25	12	22.47		22.80		22.93		0
	25	25	22.52		22.91		22.99		0
	50	0	22.44		22.78		22.89		0
16QAM	1	0	22.29		23.11		23.19	0-1	0
	1	25	22.70		23.18		23.14		0
	1	49	22.66		23.07		23.04		0
	25	0	22.42		22.82		22.96	0-2	0
	25	12	22.52		22.87		22.95		0
	25	25	22.56		22.93		23.04		0
	50	0	22.48		22.82		22.94		0
64QAM	1	0	22.71		22.88		23.15	0-2	0
	1	25	22.67		23.10		23.10		0
	1	49	22.72		22.98		23.11		0
	25	0	21.61		22.02		22.18	0-3	1
	25	12	21.74		22.06		22.14		1
	25	25	21.78		22.14		22.25		1
	50	0	21.70		22.04		22.19		1
256QAM	1	0	19.76		20.11		20.30	0-5	3
	1	25	19.83		20.29		20.13		3
	1	49	19.91		20.22		20.16		3
	25	0	19.60		20.02		20.16		3
	25	12	19.73		20.03		20.17		3
	25	25	19.79		20.12		20.26		3
	50	0	19.69		20.05		20.14		3

LTE Band 26 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 26 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715.0 (816.5 MHz)		26865.0 (831.5 MHz)		27015.0 (846.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.44		22.87		23.00	0	0
	1	12	22.43		22.82		22.95		0
	1	24	22.50		22.88		22.94		0
	12	0	22.29		22.77		22.93	0-1	0
	12	6	22.44		22.81		22.97		0
	12	13	22.38		22.82		22.98		0
	25	0	22.37		22.73		22.90		0
16QAM	1	0	22.76		23.11		23.25	0-1	0
	1	12	22.69		23.16		23.05		0
	1	24	22.92		23.25		23.16		0
	12	0	22.35		22.85		23.01	0-2	0
	12	6	22.46		22.88		23.01		0
	12	13	22.44		22.95		23.04		0
	25	0	22.43		22.82		22.93		0
64QAM	1	0	22.64		23.04		23.26	0-2	0
	1	12	22.55		23.18		23.28		0
	1	24	22.79		23.16		23.15		0
	12	0	21.58		22.04		22.16	0-3	1
	12	6	21.69		22.12		22.21		1
	12	13	21.62		22.11		22.24		1
	25	0	21.65		22.04		22.18		1
256QAM	1	0	19.74		20.16		20.28	0-5	3
	1	12	19.91		20.06		20.26		3
	1	24	19.88		20.21		20.17		3
	12	0	19.56		20.00		20.19		3
	12	6	19.66		20.06		20.18		3
	12	13	19.62		20.06		20.23		3
	25	0	19.62		20.04		20.15		3

LTE Band 26 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 26 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705.0 (815.5 MHz)		26865.0 (831.5 MHz)		27025.0 (847.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.28		22.83		22.97	0	0
	1	7	22.34		23.05		23.02		0
	1	14	22.28		22.96		22.95		0
	8	0	22.26		22.77		22.92	0-1	0
	8	4	22.33		22.75		22.97		0
	8	7	22.31		22.83		23.00		0
	15	0	22.29		22.78		22.90		0
16QAM	1	0	22.65		23.22		23.19	0-1	0
	1	7	22.75		23.28		23.33		0
	1	14	22.69		23.23		23.26		0
	8	0	22.33		22.85		22.97	0-2	0
	8	4	22.38		22.90		23.11		0
	8	7	22.41		22.92		23.07		0
	15	0	22.33		22.83		22.95		0
64QAM	1	0	22.63		22.93		23.05	0-2	0
	1	7	22.61		23.24		23.20		0
	1	14	22.62		23.07		23.14		0
	8	0	21.53		22.10		22.21	0-3	1
	8	4	21.60		22.09		22.28		1
	8	7	21.58		22.15		22.24		1
	15	0	21.57		22.06		22.19		1
256QAM	1	0	19.71		20.12		20.25	0-5	3
	1	7	19.83		20.31		20.10		3
	1	14	19.63		20.20		20.10		3
	8	0	19.51		20.05		20.18		3
	8	4	19.61		20.06		20.29		3
	8	7	19.57		20.08		20.25		3
	15	0	19.54		20.06		20.15		3

LTE Band 26 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 26 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697.0 (814.7 MHz)		26865.0 (831.5 MHz)		27033.0 (848.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.28		22.88		23.01	0	0
	1	2	22.25		22.95		22.96		0
	1	5	22.25		22.93		22.97		0
	3	0	22.23		22.70		22.90		0
	3	2	22.20		22.77		22.91		0
	3	3	22.19		22.81		22.92		0
	6	0	22.19		22.67		22.91	0-1	0
16QAM	1	0	22.55		23.20		23.18	0-1	0
	1	2	22.60		23.26		23.26		0
	1	5	22.53		23.27		23.14		0
	3	0	22.41		22.91		23.19		0
	3	2	22.37		23.02		23.20		0
	3	3	22.42		23.01		23.15		0
	6	0	22.42		22.86		23.05	0-2	0
64QAM	1	0	22.57		22.89		23.19	0-2	0
	1	2	22.60		23.01		23.13		0
	1	5	22.56		22.97		23.08		0
	3	0	22.46		22.90		23.01		0
	3	2	22.43		22.95		23.03		0
	3	3	22.41		22.96		23.03		0
	6	0	21.54		21.96		22.16	0-3	1
256QAM	1	0	19.55		20.10		20.04	0-5	3
	1	2	19.55		20.30		20.33		3
	1	5	19.71		20.24		20.10		3
	3	0	19.54		20.04		20.21		3
	3	2	19.57		20.17		20.27		3
	3	3	19.59		20.15		20.26		3
	6	0	19.50		20.05		20.18		3

LTE Band 26 Antenna E Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 26 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740.0 (819.0 MHz)		26865.0 (831.5 MHz)		26990.0 (844.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.25		21.61		21.83	0	0
	1	25	21.42		22.13		21.85		0
	1	49	21.54		22.06		21.76		0
	25	0	21.35		21.80		21.90	0-1	0
	25	12	21.50		21.82		21.94		0
	25	25	21.49		21.88		21.99		0
	50	0	21.47		21.76		21.89		0
16QAM	1	0	21.50		21.91		22.14	0-1	0
	1	25	21.43		22.19		22.12		0
	1	49	21.59		22.18		22.20		0
	25	0	21.42		21.84		21.93	0-2	0
	25	12	21.49		21.92		21.99		0
	25	25	21.57		21.94		22.04		0
	50	0	21.51		21.82		21.96		0
64QAM	1	0	21.65		21.87		21.99	0-2	0
	1	25	21.56		22.07		22.20		0
	1	49	21.65		22.01		22.08		0
	25	0	21.39		21.79		21.94	0-3	0
	25	12	21.50		21.86		21.99		0
	25	25	21.56		21.92		22.01		0
	50	0	21.47		21.83		21.95		0
256QAM	1	0	19.76		20.12		20.01	0-5	2
	1	25	19.79		20.29		20.05		2
	1	49	20.00		20.22		20.23		2
	25	0	19.60		20.05		20.18		2
	25	12	19.74		20.12		20.20		2
	25	25	19.74		20.11		20.27		2
	50	0	19.70		20.04		20.17		2

LTE Band 26 Antenna E Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 26 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715.0 (816.5 MHz)		26865.0 (831.5 MHz)		27015.0 (846.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.48		21.91		22.17	0	0
	1	12	21.44		21.88		21.95		0
	1	24	21.56		21.93		21.99		0
	12	0	21.33		21.80		21.93	0-1	0
	12	6	21.45		21.82		21.95		0
	12	13	21.43		21.84		21.97		0
	25	0	21.39		21.80		21.89		0
16QAM	1	0	21.81		22.08		22.16	0-1	0
	1	12	21.80		22.12		22.13		0
	1	24	21.78		22.18		22.13		0
	12	0	21.38		21.83		21.99	0-2	0
	12	6	21.49		21.88		21.97		0
	12	13	21.45		21.92		22.07		0
	25	0	21.38		21.78		21.94		0
64QAM	1	0	21.74		22.05		22.26	0-2	0
	1	12	21.78		22.17		22.19		0
	1	24	21.87		22.11		22.16		0
	12	0	21.34		21.82		21.96	0-3	0
	12	6	21.47		21.86		22.01		0
	12	13	21.41		21.90		22.05		0
	25	0	21.35		21.83		21.97		0
256QAM	1	0	19.76		20.11		20.29	0-5	2
	1	12	19.99		20.03		20.15		2
	1	24	19.99		20.24		20.01		2
	12	0	19.53		20.03		20.14		2
	12	6	19.65		20.09		20.20		2
	12	13	19.64		20.10		20.23		2
	25	0	19.64		20.05		20.12		2

LTE Band 26 Antenna E Measured Plimit for DSI = 1 (RCV On) - 3 MHz Bandwidth

LTE Band 26 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705.0 (815.5 MHz)		26865.0 (831.5 MHz)		27025.0 (847.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.33		21.83		21.97	0	0
	1	7	21.38		22.02		21.99		0
	1	14	21.32		21.95		21.91		0
	8	0	21.30		21.76		21.93	0-1	0
	8	4	21.37		21.77		22.01		0
	8	7	21.33		21.82		21.97		0
	15	0	21.35		21.77		21.90		0
16QAM	1	0	21.62		22.17		22.19	0-1	0
	1	7	21.80		22.03		22.03		0
	1	14	21.60		22.27		22.28		0
	8	0	21.34		21.88		21.99	0-2	0
	8	4	21.43		21.90		22.07		0
	8	7	21.45		21.94		22.05		0
	15	0	21.36		21.81		21.93		0
64QAM	1	0	21.69		22.01		22.09	0-2	0
	1	7	21.58		22.10		22.24		0
	1	14	21.63		22.02		22.09		0
	8	0	21.35		21.85		22.00	0-3	0
	8	4	21.38		21.81		22.06		0
	8	7	21.37		21.93		22.02		0
	15	0	21.34		21.84		21.93		0
256QAM	1	0	19.63		20.12		20.06	0-5	2
	1	7	19.74		20.24		20.19		2
	1	14	19.75		20.18		20.08		2
	8	0	19.56		20.07		20.19		2
	8	4	19.65		20.05		20.28		2
	8	7	19.61		20.09		20.26		2
	15	0	19.56		20.04		20.16		2

LTE Band 26 Antenna E Measured Plimit for DSI = 1 (RCV On) - 1.4 MHz Bandwidth

LTE Band 26 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697.0 (814.7 MHz)		26865.0 (831.5 MHz)		27033.0 (848.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.41		21.72		22.09	0	0
	1	2	21.26		21.80		22.07		0
	1	5	21.41		21.80		22.04		0
	3	0	21.30		21.73		21.94		0
	3	2	21.28		21.79		21.97		0
	3	3	21.29		21.82		21.94		0
	6	0	21.28		21.75		21.90	0-1	0
16QAM	1	0	21.66		22.05		22.13	0-1	0
	1	2	21.65		22.12		22.08		0
	1	5	21.59		22.15		22.08		0
	3	0	21.54		21.99		22.11		0
	3	2	21.53		21.96		22.16		0
	3	3	21.50		22.02		22.12		0
	6	0	21.41		21.87		22.04	0-2	0
64QAM	1	0	21.65		22.08		22.25	0-2	0
	1	2	21.52		22.13		22.22		0
	1	5	21.46		22.05		22.20		0
	3	0	21.36		21.93		22.08		0
	3	2	21.40		21.96		22.00		0
	3	3	21.39		22.01		22.05		0
	6	0	21.37		21.74		21.95	0-3	0
256QAM	1	0	19.67		20.12		20.17	0-5	2
	1	2	19.73		20.19		20.10		2
	1	5	19.79		20.18		20.10		2
	3	0	19.64		20.10		20.27		2
	3	2	19.61		20.15		20.30		2
	3	3	19.66		20.17		20.29		2
	6	0	19.51		20.00		20.17		2

LTE Band 26 Antenna E Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 26 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26740.0 (819.0 MHz)		26865.0 (831.5 MHz)		26990.0 (844.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.82		23.13		23.57	0	0
	1	25	22.87		23.69		23.49		0
	1	49	23.02		23.58		23.54		0
	25	0	22.89		23.34		23.39	0-1	0
	25	12	22.97		23.34		23.41		0
	25	25	23.05		23.38		23.47		0
	50	0	22.96		23.28		23.45		0
16QAM	1	0	22.92		23.47		23.70	0-1	0
	1	25	23.04		23.64		23.59		0
	1	49	23.12		23.40		23.67		0
	25	0	22.63		23.04		23.18	0-2	0.5
	25	12	22.74		23.12		23.20		0.5
	25	25	22.79		23.14		23.28		0.5
	50	0	22.71		23.03		23.18		0.5
64QAM	1	0	22.80		23.07		23.05	0-2	0.5
	1	25	22.81		23.27		23.08		0.5
	1	49	22.93		23.27		23.31		0.5
	25	0	21.61		22.05		22.21	0-3	1.5
	25	12	21.72		22.08		22.21		1.5
	25	25	21.76		22.13		22.27		1.5
	50	0	21.71		22.04		22.20		1.5
256QAM	1	0	19.63		20.10		20.31	0-5	3.5
	1	25	19.91		20.32		20.11		3.5
	1	49	19.85		20.20		20.03		3.5
	25	0	19.57		20.02		20.18		3.5
	25	12	19.70		20.07		20.17		3.5
	25	25	19.79		20.14		20.22		3.5
	50	0	19.67		20.00		20.17		3.5

LTE Band 26 Antenna E Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 26 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26715.0 (816.5 MHz)		26865.0 (831.5 MHz)		27015.0 (846.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.98		23.44		23.49	0	0
	1	12	22.93		23.39		23.43		0
	1	24	23.00		23.44		23.46		0
	12	0	22.80		23.33		23.45	0-1	0
	12	6	22.92		23.36		23.46		0
	12	13	22.90		23.39		23.50		0
	25	0	22.87		23.31		23.42		0
16QAM	1	0	23.39		23.69		23.53	0-1	0
	1	12	23.26		23.48		23.57		0
	1	24	23.41		23.45		23.60		0
	12	0	22.60		23.08		23.25	0-2	0.5
	12	6	22.69		23.16		23.28		0.5
	12	13	22.68		23.19		23.29		0.5
	25	0	22.64		23.05		23.20		0.5
64QAM	1	0	23.01		23.20		23.14	0-2	0.5
	1	12	22.95		23.12		23.19		0.5
	1	24	23.00		23.27		23.16		0.5
	12	0	21.59		22.07		22.25	0-3	1.5
	12	6	21.69		22.14		22.27		1.5
	12	13	21.65		22.10		22.27		1.5
	25	0	21.66		22.07		22.24		1.5
256QAM	1	0	19.83		20.14		20.31	0-5	3.5
	1	12	19.84		20.03		20.17		3.5
	1	24	19.95		20.20		20.05		3.5
	12	0	19.58		20.06		20.17		3.5
	12	6	19.69		20.07		20.21		3.5
	12	13	19.57		20.10		20.19		3.5
	25	0	19.65		20.04		20.20		3.5

LTE Band 26 Antenna E Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 26 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26705.0 (815.5 MHz)		26865.0 (831.5 MHz)		27025.0 (847.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.82		23.44		23.50	0	0
	1	7	22.88		23.58		23.58		0
	1	14	22.87		23.47		23.44		0
	8	0	22.77		23.31		23.46	0-1	0
	8	4	22.84		23.30		23.52		0
	8	7	22.83		23.34		23.51		0
	15	0	22.81		23.30		23.47		0
16QAM	1	0	23.16		23.79		23.77	0-1	0
	1	7	23.25		23.55		23.60		0
	1	14	23.14		23.50		23.80		0
	8	0	22.58		23.16		23.25	0-2	0.5
	8	4	22.66		23.16		23.07		0.5
	8	7	22.67		23.18		23.30		0.5
	15	0	22.62		23.06		23.17		0.5
64QAM	1	0	22.88		23.29		23.06	0-2	0.5
	1	7	22.86		23.30		23.17		0.5
	1	14	22.85		23.05		23.12		0.5
	8	0	21.52		22.12		22.22	0-3	1.5
	8	4	21.64		22.11		22.03		1.5
	8	7	21.64		22.16		22.28		1.5
	15	0	21.63		22.09		22.16		1.5
256QAM	1	0	19.67		20.20		20.26	0-5	3.5
	1	7	19.85		20.11		20.08		3.5
	1	14	19.69		20.24		20.10		3.5
	8	0	19.53		20.09		20.20		3.5
	8	4	19.58		20.09		20.31		3.5
	8	7	19.55		20.13		20.25		3.5
	15	0	19.56		20.06		20.14		3.5

LTE Band 26 Antenna E Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 26 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26697.0 (814.7 MHz)		26865.0 (831.5 MHz)		27033.0 (848.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.89		23.25		23.61	0	0
	1	2	22.87		23.34		23.59		0
	1	5	22.84		23.31		23.59		0
	3	0	22.78		23.21		23.47		0
	3	2	22.79		23.29		23.50		0
	3	3	22.78		23.29		23.46		0
	6	0	22.75		23.23		23.45	0-1	0
16QAM	1	0	23.24		23.58		23.59	0-1	0
	1	2	23.19		23.66		23.59		0
	1	5	23.16		23.64		23.59		0
	3	0	23.00		23.44		23.69		0
	3	2	23.01		23.56		23.65		0
	3	3	23.02		23.47		23.67		0
	6	0	22.61		23.07		23.06	0-2	0.5
64QAM	1	0	22.79		23.18		23.06	0-2	0.5
	1	2	22.80		23.31		23.10		0.5
	1	5	22.80		23.27		23.16		0.5
	3	0	22.69		23.16		23.31		0.5
	3	2	22.67		23.23		23.04		0.5
	3	3	22.57		23.27		23.06		0.5
	6	0	21.54		21.99		22.18	0-3	1.5
256QAM	1	0	19.68		20.20		20.05	0-5	3.5
	1	2	19.75		20.14		20.14		3.5
	1	5	19.75		20.23		20.07		3.5
	3	0	19.58		20.10		20.07		3.5
	3	2	19.64		20.17		20.05		3.5
	3	3	19.56		20.23		20.00		3.5
	6	0	19.56		20.06		20.03		3.5

LTE Band 66 Antenna B

LTE Band 66 Antenna B Measured Pmax for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 66 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047 (1717.5 MHz)		132322 (1745.0 MHz)		132597 (1772.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.18		24.12		24.65	0	0
	1	36	24.09		24.13		24.81		0
	1	74	24.09		24.17		24.92		0
	36	0	22.72		22.93		23.65	0-1	1
	36	18	22.83		23.03		23.72		1
	36	37	22.78		23.10		23.85		1
	75	0	22.76		23.01		23.66		1
16QAM	1	0	23.05		23.34		23.85	0-1	1
	1	36	23.07		23.32		23.95		1
	1	74	23.09		23.44		23.85		1
	36	0	21.77		21.95		22.67	0-2	2
	36	18	21.84		22.09		22.74		2
	36	37	21.81		22.12		22.89		2
	75	0	21.79		22.06		22.69		2
64QAM	1	0	22.09		22.22		22.70	0-2	2
	1	36	22.41		22.42		22.91		2
	1	74	22.29		22.39		22.98		2
	36	0	20.73		21.00		21.63	0-3	3
	36	18	20.85		21.07		21.74		3
	36	37	20.85		21.13		21.88		3
	75	0	20.84		21.04		21.70		3
256QAM	1	0	18.85		19.11		19.64	0-5	5
	1	36	18.91		19.45		19.87		5
	1	74	19.14		19.26		19.95		5
	36	0	18.73		18.95		19.62		5
	36	18	18.83		19.06		19.74		5
	36	37	18.83		19.13		19.86		5
	75	0	18.82		19.05		19.71		5

LTE Band 66 Antenna B Measured Pmax for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 66 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022 (1715.0 MHz)		132322 (1745.0 MHz)		132622 (1775.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.86		23.94		24.62	0	0
	1	25	24.00		24.05		24.74		0
	1	49	23.71		24.05		24.99		0
	25	0	22.69		22.97		23.71	0-1	1
	25	12	22.81		23.04		23.87		1
	25	25	22.81		23.05		23.86		1
	50	0	22.79		23.03		23.82		1
16QAM	1	0	23.01		23.21		23.98	0-1	1
	1	25	23.09		23.00		23.93		1
	1	49	22.99		23.16		23.81		1
	25	0	21.74		21.97		22.79	0-2	2
	25	12	21.88		22.10		22.89		2
	25	25	21.85		22.07		22.90		2
	50	0	21.82		22.02		22.84		2
64QAM	1	0	22.28		22.45		22.79	0-2	2
	1	25	22.38		22.48		22.67		2
	1	49	22.20		22.28		22.96		2
	25	0	20.74		20.99		21.75	0-3	3
	25	12	20.83		21.08		21.87		3
	25	25	20.82		21.11		21.85		3
	50	0	20.82		21.05		21.86		3
256QAM	1	0	18.80		19.29		19.72	0-5	5
	1	25	19.05		19.38		19.89		5
	1	49	19.07		19.24		19.91		5
	25	0	18.72		19.00		19.76		5
	25	12	18.82		19.06		19.87		5
	25	25	18.80		19.07		19.89		5
	50	0	18.79		19.05		19.88		5

LTE Band 66 Antenna B Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 66 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997 (1712.5 MHz)		132322 (1745.0 MHz)		132647 (1777.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.11		24.17		24.91	0	0
	1	12	23.89		24.19		24.89		0
	1	24	24.13		24.24		24.94		0
	12	0	22.79		22.95		23.85	0-1	1
	12	6	22.94		23.07		23.90		1
	12	13	23.04		23.01		23.92		1
	25	0	23.02		23.01		23.85		1
16QAM	1	0	23.17		23.55		23.97	0-1	1
	1	12	23.09		23.50		23.93		1
	1	24	23.26		23.45		23.99		1
	12	0	21.79		22.01		22.91	0-2	2
	12	6	21.87		22.08		22.97		2
	12	13	21.81		22.09		22.98		2
	25	0	22.06		22.06		22.86		2
64QAM	1	0	22.14		22.24		22.68	0-2	2
	1	12	22.35		22.28		22.72		2
	1	24	22.29		22.35		22.66		2
	12	0	20.80		21.00		21.88	0-3	3
	12	6	20.85		21.12		21.95		3
	12	13	20.80		21.02		21.95		3
	25	0	20.78		21.07		21.88		3
256QAM	1	0	18.81		19.05		19.92	0-5	5
	1	12	19.08		19.35		19.84		5
	1	24	18.90		19.16		19.96		5
	12	0	18.73		18.93		19.91		5
	12	6	18.85		19.09		19.90		5
	12	13	19.06		19.03		19.97		5
	25	0	19.02		19.04		19.86		5

LTE Band 66 Antenna B Measured Pmax for DSI = 1 (RCV On) - 3 MHz Bandwidth

LTE Band 66 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987 (1711.5 MHz)		132322 (1745.0 MHz)		132657 (1778.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.77		24.10		24.94	0	0
	1	7	23.87		24.13		24.65		0
	1	14	23.73		24.09		24.93		0
	8	0	22.73		23.21		23.89	0-1	1
	8	4	22.79		23.02		23.52		1
	8	7	22.78		23.00		23.93		1
	15	0	22.78		22.99		23.86		1
16QAM	1	0	23.07		23.18		23.87	0-1	1
	1	7	23.12		23.54		23.98		1
	1	14	23.07		23.20		23.92		1
	8	0	21.82		22.01		22.91	0-2	2
	8	4	21.82		22.14		22.61		2
	8	7	21.82		22.07		22.97		2
	15	0	21.77		22.06		22.88		2
64QAM	1	0	22.17		22.37		22.97	0-2	2
	1	7	22.40		22.48		22.83		2
	1	14	22.24		22.15		22.98		2
	8	0	20.84		20.97		21.56	0-3	3
	8	4	20.85		21.08		21.62		3
	8	7	20.84		21.05		21.98		3
	15	0	20.81		21.02		21.85		3
256QAM	1	0	18.76		19.21		19.59	0-5	5
	1	7	18.98		19.27		19.71		5
	1	14	19.07		19.26		19.95		5
	8	0	18.80		18.95		19.91		5
	8	4	18.85		19.06		19.51		5
	8	7	18.82		19.04		19.94		5
	15	0	18.80		19.07		19.88		5

LTE Band 66 Antenna B Measured Pmax for DSI = 1 (RCV On) - 1.4 MHz Bandwidth

LTE Band 66 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979 (1710.7 MHz)		132322 (1745.0 MHz)		132665 (1779.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.75		24.09		24.80	0	0
	1	2	23.65		23.97		24.88		0
	1	5	23.74		24.10		24.94		0
	3	0	23.65		23.88		24.84		0
	3	2	23.65		23.88		24.88		0
	3	3	23.61		23.87		24.85		0
	6	0	22.96		22.93		23.78	0-1	1
16QAM	1	0	23.09		23.36		23.93	0-1	1
	1	2	23.02		23.35		23.95		1
	1	5	23.02		23.37		23.85		1
	3	0	22.87		23.07		23.73		1
	3	2	22.89		23.07		23.68		1
	3	3	22.86		23.12		23.71		1
	6	0	21.81		22.01		22.63	0-2	2
64QAM	1	0	22.32		22.41		22.96	0-2	2
	1	2	22.38		22.57		22.89		2
	1	5	22.22		22.39		22.92		2
	3	0	22.13		22.41		22.67		2
	3	2	22.04		22.40		22.72		2
	3	3	22.10		22.44		22.73		2
	6	0	21.03		21.31		21.57	0-3	3
256QAM	1	0	19.20		19.47		19.75	0-5	5
	1	2	19.07		19.47		19.69		5
	1	5	19.15		19.54		19.81		5
	3	0	19.06		19.35		19.65		5
	3	2	19.09		19.35		19.70		5
	3	3	19.13		19.31		19.62		5
	6	0	18.98		19.27		19.48		5

LTE Band 66 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 66 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047.0 (1717.5 MHz)		132322.0 (1745.0 MHz)		132597.0 (1772.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.95		19.19		19.34	0	0
	1	36	18.85		19.42		19.16		0
	1	74	18.92		19.20		19.05		0
	36	0	18.75		19.01		19.01	0-1	0
	36	18	18.82		19.00		19.04		0
	36	37	18.82		19.04		19.06		0
	75	0	18.79		18.94		19.05		0
16QAM	1	0	19.03		19.04		19.37	0-1	0
	1	36	19.13		19.21		19.50		0
	1	74	19.13		19.17		19.47		0
	36	0	18.76		19.04		19.07	0-2	0
	36	18	18.84		19.03		19.06		0
	36	37	18.84		19.06		19.10		0
	75	0	18.80		18.96		19.07		0
64QAM	1	0	18.96		19.25		19.17	0-2	0
	1	36	19.04		19.31		19.20		0
	1	74	19.01		19.22		19.24		0
	36	0	18.76		19.01		19.02	0-3	0
	36	18	18.87		19.04		19.04		0
	36	37	18.88		19.09		19.11		0
	75	0	18.87		19.03		19.10		0
256QAM	1	0	18.88		19.11		19.27	0-5	0
	1	36	18.97		19.24		19.30		0
	1	74	18.97		19.16		19.11		0
	36	0	18.77		19.00		19.05		0
	36	18	18.86		19.02		19.04		0
	36	37	18.88		19.10		19.10		0
	75	0	18.84		18.99		19.13		0

LTE Band 66 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 66 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022.0 (1715.0 MHz)		132322.0 (1745.0 MHz)		132622.0 (1775.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.63		19.10		18.98	0	0
	1	25	18.91		18.99		19.08		0
	1	49	18.95		18.87		18.94		0
	25	0	18.78		18.95		18.97	0-1	0
	25	12	18.87		18.97		18.99		0
	25	25	18.84		19.04		19.04		0
	50	0	18.83		18.97		18.97		0
16QAM	1	0	19.01		19.16		19.37	0-1	0
	1	25	19.08		19.21		19.36		0
	1	49	19.16		19.05		19.31		0
	25	0	18.80		19.06		19.03	0-2	0
	25	12	18.59		19.08		19.02		0
	25	25	18.88		19.12		19.11		0
	50	0	18.85		19.01		19.01		0
64QAM	1	0	18.97		19.06		19.23	0-2	0
	1	25	19.09		19.15		19.13		0
	1	49	19.00		19.12		19.02		0
	25	0	18.78		19.02		19.03	0-3	0
	25	12	18.87		18.99		19.05		0
	25	25	18.88		19.04		19.10		0
	50	0	18.82		19.00		19.01		0
256QAM	1	0	19.00		19.05		19.06	0-5	0
	1	25	19.01		19.17		19.25		0
	1	49	18.72		19.17		19.06		0
	25	0	18.78		19.05		19.01		0
	25	12	18.86		19.02		19.06		0
	25	25	18.72		19.10		19.04		0
	50	0	18.84		18.98		18.97		0

LTE Band 66 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 66 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997.0 (1712.5 MHz)		132322.0 (1745.0 MHz)		132647.0 (1777.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.89		19.17		19.09	0	0
	1	12	18.85		19.24		19.04		0
	1	24	19.01		19.20		19.06		0
	12	0	18.80		18.96		19.00	0-1	0
	12	6	18.84		19.04		18.99		0
	12	13	18.80		19.06		19.04		0
	25	0	18.77		18.96		19.00		0
16QAM	1	0	19.12		19.03		19.36	0-1	0
	1	12	19.23		19.08		19.34		0
	1	24	19.13		19.11		19.26		0
	12	0	18.85		18.66		19.15	0-2	0
	12	6	18.87		19.11		19.11		0
	12	13	18.83		19.11		19.12		0
	25	0	18.79		18.95		19.06		0
64QAM	1	0	18.89		19.24		19.34	0-2	0
	1	12	18.98		19.18		19.32		0
	1	24	18.90		19.30		19.26		0
	12	0	18.83		18.96		19.04	0-3	0
	12	6	18.88		19.04		19.07		0
	12	13	18.81		19.05		19.08		0
	25	0	18.81		18.97		19.01		0
256QAM	1	0	18.89		19.13		19.12	0-5	0
	1	12	19.08		19.29		19.26		0
	1	24	18.90		19.17		19.18		0
	12	0	18.84		19.01		19.10		0
	12	6	18.84		19.05		19.08		0
	12	13	18.82		19.08		19.08		0
	25	0	18.79		18.99		19.02		0

LTE Band 66 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 66 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987.0 (1711.5 MHz)		132322.0 (1745.0 MHz)		132657.0 (1778.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.77		19.03		19.10	0	0
	1	7	18.87		19.15		19.21		0
	1	14	18.75		19.03		19.03		0
	8	0	18.72		18.89		19.00	0-1	0
	8	4	18.74		19.02		19.01		0
	8	7	18.71		18.97		19.09		0
	15	0	18.73		18.95		18.97		0
16QAM	1	0	18.98		19.23		19.35	0-1	0
	1	7	19.15		19.29		19.50		0
	1	14	18.94		19.34		19.28		0
	8	0	18.79		19.04		19.07	0-2	0
	8	4	18.85		19.11		19.03		0
	8	7	18.75		19.10		19.10		0
	15	0	18.74		18.98		19.06		0
64QAM	1	0	18.92		19.15		19.13	0-2	0
	1	7	19.06		19.35		19.27		0
	1	14	18.94		19.20		19.10		0
	8	0	18.79		18.98		19.02	0-3	0
	8	4	18.81		18.97		18.78		0
	8	7	18.78		19.02		19.10		0
	15	0	18.78		18.96		19.00		0
256QAM	1	0	18.62		19.05		19.16	0-5	0
	1	7	19.01		19.28		19.25		0
	1	14	18.74		19.00		19.02		0
	8	0	18.79		18.94		19.04		0
	8	4	18.81		19.08		19.07		0
	8	7	18.77		19.04		19.11		0
	15	0	18.71		18.97		19.02		0

LTE Band 66 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 66 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979.0 (1710.7 MHz)		132322.0 (1745.0 MHz)		132665.0 (1779.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.64		18.98		19.09	0	0
	1	2	18.55		18.86		18.98		0
	1	5	18.78		19.00		19.09		0
	3	0	18.62		18.90		18.85		0
	3	2	18.66		18.89		18.88		0
	3	3	18.63		18.95		18.87		0
	6	0	18.67		18.94		18.91	0-1	0
16QAM	1	0	19.05		19.23		19.38	0-1	0
	1	2	19.02		19.30		19.22		0
	1	5	19.02		19.31		19.35		0
	3	0	18.77		18.81		19.04		0
	3	2	18.83		19.18		19.09		0
	3	3	18.79		19.15		19.12		0
	6	0	18.82		19.04		19.10	0-2	0
64QAM	1	0	18.95		19.30		19.10	0-2	0
	1	2	18.99		19.30		19.19		0
	1	5	18.95		19.32		19.07		0
	3	0	18.80		19.08		19.11		0
	3	2	18.74		19.00		19.15		0
	3	3	18.79		19.04		19.06		0
	6	0	18.72		18.94		18.98	0-3	0
256QAM	1	0	18.96		19.18		19.31	0-5	0
	1	2	18.95		19.15		19.14		0
	1	5	18.94		19.03		19.22		0
	3	0	18.85		19.12		19.06		0
	3	2	18.84		19.06		19.04		0
	3	3	18.71		19.10		19.04		0
	6	0	18.72		18.99		19.02		0

LTE Band 66 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 66 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047.0 (1717.5 MHz)		132322.0 (1745.0 MHz)		132597.0 (1772.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.36		19.34		19.51	0	0
	1	36	19.40		19.55		19.45		0
	1	74	19.20		19.45		19.54		0
	36	0	19.13		19.15		19.60	0-1	0
	36	18	19.25		19.23		19.95		0
	36	37	19.34		19.29		19.52		0
	75	0	19.37		19.23		19.88		0
16QAM	1	0	19.34		19.43		19.44	0-1	0
	1	36	19.27		19.54		19.43		0
	1	74	19.20		19.86		19.42		0
	36	0	19.30		19.19		19.51	0-2	0
	36	18	19.27		19.29		19.46		0
	36	37	19.08		19.35		19.47		0
	75	0	19.04		19.25		19.55		0
64QAM	1	0	19.36		19.55		19.50	0-2	0
	1	36	19.39		19.20		19.40		0
	1	74	19.40		19.31		19.44		0
	36	0	19.34		19.19		19.34	0-3	0
	36	18	19.33		19.29		19.40		0
	36	37	19.27		19.34		19.36		0
	75	0	19.18		19.23		19.33		0
256QAM	1	0	19.11		19.54		19.41	0-5	0
	1	36	19.15		19.63		19.45		0
	1	74	19.18		19.71		19.32		0
	36	0	19.20		19.02		19.32		0
	36	18	19.06		19.27		19.32		0
	36	37	19.07		19.32		19.27		0
	75	0	19.02		19.25		19.40		0

LTE Band 66 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 66 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022.0 (1715.0 MHz)		132322.0 (1745.0 MHz)		132622.0 (1775.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.40		19.30		19.56	0	0
	1	25	19.50		19.44		19.50		0
	1	49	19.44		19.40		19.45		0
	25	0	19.34		19.14		19.53	0-1	0
	25	12	19.32		19.25		19.48		0
	25	25	19.33		19.26		19.44		0
	50	0	19.36		19.20		19.53		0
16QAM	1	0	19.41		19.22		19.50	0-1	0
	1	25	19.33		19.53		19.49		0
	1	49	19.40		19.32		19.40		0
	25	0	19.31		19.19		19.33	0-2	0
	25	12	19.29		19.30		19.38		0
	25	25	19.22		19.30		19.35		0
	50	0	19.31		19.26		19.50		0
64QAM	1	0	19.28		19.26		19.47	0-2	0
	1	25	19.33		19.36		19.40		0
	1	49	19.32		19.45		19.33		0
	25	0	19.29		19.22		19.37	0-3	0
	25	12	19.28		19.31		19.31		0
	25	25	19.31		19.31		19.28		0
	50	0	19.28		19.29		19.32		0
256QAM	1	0	19.01		19.30		19.33	0-5	0
	1	25	19.19		19.36		19.28		0
	1	49	19.24		19.33		19.41		0
	25	0	18.91		19.17		19.28		0
	25	12	19.00		19.30		19.28		0
	25	25	19.03		19.29		19.30		0
	50	0	19.00		19.27		19.23		0

LTE Band 66 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 66 5 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			131997.0 (1712.5 MHz)		132322.0 (1745.0 MHz)		132647.0 (1777.5 MHz)			
			Conducted Power [dBm]							
QPSK	1	0	19.33		19.40		19.54	0	0	
	1	12	19.43		19.54		19.45		0	
	1	24	19.34		19.42		19.32		0	
	12	0	19.41		19.40		19.34	0-1	0	
	12	6	19.45		19.29		19.19		0	
	12	13	19.34		19.23		19.29		0	
16QAM	25	0	19.29		19.20		19.40	0-1	0	
	1	0	19.32		19.57		19.30		0	
	1	12	19.29		19.60		19.29		0	
	1	24	19.39		19.60		19.34	0-2	0	
	12	0	19.30		19.19		19.46		0	
	12	6	19.31		19.34		19.56		0	
64QAM	12	13	19.29		19.28		19.50	0-2	0	
	25	0	19.28		19.28		19.41		0	
	1	0	19.32		19.37		19.51		0-2	0
	1	12	19.31		19.32		19.55	0		
	1	24	19.28		19.34		19.50	0		
	12	0	19.24		19.20		19.47	0-3	0	
12	6	19.28	19.26	19.30	0					
12	13	19.20	19.26	19.27	0					
256QAM	25	0	19.22		19.24		19.29	0-5	0	
	1	0	19.35		19.68		19.34		0-5	0
	1	12	19.34		19.64		19.43			0
	1	24	19.46		19.57		19.41			0
	12	0	19.01		19.18		19.38			0
	12	6	19.09		19.34		19.34			0
12	13	19.24	19.27	19.41	0					
	25	0	19.19		19.24		19.31		0	

LTE Band 66 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 66 3 MHz Bandwidth										
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]	
			131987.0 (1711.5 MHz)		132322.0 (1745.0 MHz)		132657.0 (1778.5 MHz)			
			Conducted Power [dBm]							
QPSK	1	0	19.33		19.39		19.56	0	0	
	1	7	19.41		19.44		19.50		0	
	1	14	19.44		19.33		19.49		0	
	8	0	19.30		19.12		19.48	0-1	0	
	8	4	19.29		19.38		19.51		0	
	8	7	19.43		19.18		19.46		0	
16QAM	15	0	19.32		19.19		19.47	0		
	1	0	19.23		0-1		19.54		19.43	0
	1	7	19.37				19.61		19.44	0
	1	14	19.27				19.51		19.47	0
	8	0	19.32		0-2		19.20		19.50	0
	8	4	19.33				19.33		19.54	0
8	7	19.29	19.29	19.51		0				
64QAM	15	0	19.28		19.20		19.43	0		
	1	0	19.31		0-2		19.41		19.34	0
	1	7	19.27				19.35		19.51	0
	1	14	19.33				19.41		19.43	0
	8	0	19.25		0-3		19.33		19.44	0
	8	4	19.29				19.35		19.56	0
8	7	19.38	19.30	19.43		0				
256QAM	15	0	19.44		19.40		19.42	0		
	1	0	19.34		0-5		19.51		19.37	0
	1	7	19.35				19.60		19.33	0
	1	14	19.19				19.46		19.40	0
	8	0	19.30				19.34		19.51	0
	8	4	19.18				19.33		19.35	0
8	7	19.17	19.29	19.49		0				
	15	0	19.20		19.24		19.41	0		

LTE Band 66 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 66 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979.0 (1710.7 MHz)		132322.0 (1745.0 MHz)		132665.0 (1779.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.55		19.41		19.45	0	0
	1	2	19.42		19.48		19.55		0
	1	5	19.41		19.07		19.42		0
	3	0	19.51		19.33		19.39		0
	3	2	19.43		19.40		19.37		0
	3	3	19.52		19.08		19.33		0
	6	0	19.40		19.34		19.34	0-1	0
16QAM	1	0	19.24		19.53		19.40	0-1	0
	1	2	19.33		19.51		19.31		0
	1	5	19.30		19.47		19.43		0
	3	0	19.08		19.34		19.32		0
	3	2	18.98		19.31		19.34		0
	3	3	19.31		19.29		19.33		0
	6	0	19.20		19.30		19.45	0-2	0
64QAM	1	0	19.27		19.30		19.56	0-2	0
	1	2	19.33		19.29		19.46		0
	1	5	19.28		19.22		19.49		0
	3	0	19.27		19.33		19.51		0
	3	2	19.31		19.32		19.41		0
	3	3	19.33		19.29		19.44		0
	6	0	19.32		19.27		19.33	0-3	0
256QAM	1	0	19.19		19.19		19.42	0-5	0
	1	2	19.16		19.23		19.35		0
	1	5	19.29		19.31		19.29		0
	3	0	19.09		19.31		19.31		0
	3	2	19.07		19.29		19.32		0
	3	3	19.19		19.25		19.30		0
	6	0	18.98		19.29		19.27		0

LTE Band 66 Antenna H

LTE Band 66 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 66 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047.0 (1717.5 MHz)		132322.0 (1745.0 MHz)		132597.0 (1772.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.47		20.40		20.86	0	0
	1	36	20.63		20.62		21.10		0
	1	74	20.42		20.84		21.28		0
	36	0	20.27		20.32		21.00	0-1	0
	36	18	20.37		20.37		21.09		0
	36	37	20.36		20.47		21.21		0
	75	0	20.32		20.38		21.04		0
16QAM	1	0	20.35		20.69		21.13	0-1	0
	1	36	20.53		20.62		21.36		0
	1	74	20.34		20.85		21.53		0
	36	0	20.28		20.32		20.99	0-2	0
	36	18	20.36		20.41		21.12		0
	36	37	20.35		20.46		21.27		0
	75	0	20.35		20.40		21.11		0
64QAM	1	0	20.39		20.55		21.19	0-2	0
	1	36	20.53		20.56		21.31		0
	1	74	20.52		20.70		21.55		0
	36	0	20.30		20.31		21.02	0-3	0
	36	18	20.22		20.38		21.14		0
	36	37	20.38		20.48		21.29		0
	75	0	20.36		20.38		21.10		0
256QAM	1	0	19.20		19.22		19.86	0-5	1.5
	1	36	19.24		19.33		20.01		1.5
	1	74	19.22		19.40		19.96		1.5
	36	0	19.04		19.05		19.76		1.5
	36	18	19.08		19.13		19.84		1.5
	36	37	19.08		19.20		19.97		1.5
	75	0	19.11		19.13		19.85		1.5

LTE Band 66 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 66 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022.0 (1715.0 MHz)		132322.0 (1745.0 MHz)		132622.0 (1775.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.27		20.32		21.15	0	0
	1	25	20.27		20.45		21.01		0
	1	49	20.25		20.67		21.07		0
	25	0	20.23		20.30		21.12	0-1	0
	25	12	20.35		20.40		21.24		0
	25	25	20.35		20.41		21.29		0
	50	0	20.34		20.37		21.19		0
16QAM	1	0	20.39		20.49		21.31	0-1	0
	1	25	20.42		20.72		21.35		0
	1	49	20.41		20.68		21.52		0
	25	0	20.30		20.29		21.17	0-2	0
	25	12	20.39		20.42		21.30		0
	25	25	20.35		20.42		21.31		0
	50	0	20.36		20.38		21.27		0
64QAM	1	0	20.40		20.42		21.27	0-2	0
	1	25	20.50		20.56		21.39		0
	1	49	20.33		20.60		21.50		0
	25	0	20.28		20.30		21.12	0-3	0
	25	12	20.42		20.42		21.30		0
	25	25	20.36		20.43		21.27		0
	50	0	20.36		20.42		21.28		0
256QAM	1	0	19.00		19.15		19.93	0-5	1.5
	1	25	19.21		19.26		20.01		1.5
	1	49	19.06		19.26		20.05		1.5
	25	0	19.00		19.05		19.85		1.5
	25	12	19.12		19.12		19.99		1.5
	25	25	19.10		19.13		20.04		1.5
	50	0	19.08		19.11		19.93		1.5

LTE Band 66 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 66 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997.0 (1712.5 MHz)		132322.0 (1745.0 MHz)		132647.0 (1777.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.35		20.49		21.25	0	0
	1	12	20.43		20.37		21.29		0
	1	24	20.44		20.42		21.26		0
	12	0	20.34		20.28		21.21	0-1	0
	12	6	20.38		20.41		21.25		0
	12	13	20.32		20.36		21.30		0
	25	0	20.32		20.36		21.19		0
16QAM	1	0	20.77		20.66		21.41	0-1	0
	1	12	20.64		20.71		21.51		0
	1	24	20.71		20.78		21.40		0
	12	0	20.36		20.27		21.29	0-2	0
	12	6	20.41		20.44		21.34		0
	12	13	20.38		20.40		21.38		0
	25	0	20.34		20.39		21.27		0
64QAM	1	0	20.61		20.51		21.43	0-2	0
	1	12	20.72		20.70		21.49		0
	1	24	20.64		20.76		21.42		0
	12	0	20.34		20.33		21.27	0-3	0
	12	6	20.41		20.42		21.31		0
	12	13	20.34		20.40		21.40		0
	25	0	20.38		20.38		21.23		0
256QAM	1	0	19.21		19.14		19.94	0-5	1.5
	1	12	19.38		19.32		20.03		1.5
	1	24	19.24		19.22		20.05		1.5
	12	0	19.06		19.03		19.91		1.5
	12	6	19.14		19.13		20.01		1.5
	12	13	19.06		19.13		20.03		1.5
	25	0	19.07		19.08		19.99		1.5

LTE Band 66 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 66 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987.0 (1711.5 MHz)		132322.0 (1745.0 MHz)		132657.0 (1778.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.33		20.41		21.32	0	0
	1	7	20.39		20.62		21.39		0
	1	14	20.26		20.50		21.26		0
	8	0	20.34		20.29		21.25	0-1	0
	8	4	20.39		20.38		21.32		0
	8	7	20.30		20.36		21.30		0
	15	0	20.33		20.34		21.23		0
16QAM	1	0	20.52		20.76		21.32	0-1	0
	1	7	20.70		20.96		21.41		0
	1	14	20.63		20.81		21.33		0
	8	0	20.44		20.39		21.33	0-2	0
	8	4	20.45		20.49		21.43		0
	8	7	20.42		20.45		21.40		0
	15	0	20.35		20.41		21.23		0
64QAM	1	0	20.50		20.60		21.39	0-2	0
	1	7	20.61		20.73		21.29		0
	1	14	20.51		20.54		21.46		0
	8	0	20.37		20.37		21.30	0-3	0
	8	4	20.40		20.44		21.43		0
	8	7	20.42		20.45		21.40		0
	15	0	20.34		20.41		21.28		0
256QAM	1	0	19.17		19.08		20.00	0-5	1.5
	1	7	19.30		19.41		19.95		1.5
	1	14	19.20		19.30		19.90		1.5
	8	0	19.13		19.08		19.89		1.5
	8	4	19.14		19.18		19.83		1.5
	8	7	19.08		19.12		19.80		1.5
	15	0	19.09		19.13		20.00		1.5

LTE Band 66 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 66 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979.0 (1710.7 MHz)		132322.0 (1745.0 MHz)		132665.0 (1779.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.32		20.35		21.27	0	0
	1	2	20.23		20.20		21.30		0
	1	5	20.38		20.36		21.43		0
	3	0	20.25		20.28		21.21		0
	3	2	20.22		20.14		21.17		0
	3	3	20.22		20.27		21.21		0
	6	0	20.22		20.25		21.14	0-1	0
16QAM	1	0	20.60		20.64		21.45	0-1	0
	1	2	20.52		20.65		21.48		0
	1	5	20.59		20.64		21.48		0
	3	0	20.53		20.43		21.42		0
	3	2	20.49		20.39		21.42		0
	3	3	20.54		20.39		21.43		0
	6	0	20.40		20.38		21.31	0-2	0
64QAM	1	0	20.51		20.67		21.27	0-2	0
	1	2	20.57		20.55		21.48		0
	1	5	20.57		20.61		21.51		0
	3	0	20.37		20.52		21.31		0
	3	2	20.44		20.51		21.38		0
	3	3	20.42		20.51		21.41		0
	6	0	20.32		20.42		21.24	0-3	0
256QAM	1	0	19.28		19.30		19.87	0-5	1.5
	1	2	19.19		19.18		19.95		1.5
	1	5	19.21		19.34		19.92		1.5
	3	0	19.10		19.20		20.02		1.5
	3	2	19.06		19.12		19.98		1.5
	3	3	19.07		19.14		19.85		1.5
	6	0	19.00		19.13		19.98		1.5

LTE Band 66 Antenna H Measured Plimit for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 66 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047.0 (1717.5 MHz)		132322.0 (1745.0 MHz)		132597.0 (1772.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.48		18.37		19.07	0	0
	1	36	18.32		18.61		19.07		0
	1	74	18.33		18.77		19.23		0
	36	0	18.27		18.29		18.98	0-1	0
	36	18	18.33		18.34		19.03		0
	36	37	18.34		18.45		19.19		0
	75	0	18.30		18.34		19.01		0
16QAM	1	0	18.38		18.55		19.08	0-1	0
	1	36	18.41		18.57		19.32		0
	1	74	18.37		18.84		19.58		0
	36	0	18.26		18.33		19.02	0-2	0
	36	18	18.33		18.42		19.11		0
	36	37	18.31		18.48		19.25		0
	75	0	18.33		18.40		19.06		0
64QAM	1	0	18.36		18.51		19.02	0-2	0
	1	36	18.48		18.65		19.17		0
	1	74	18.37		18.64		19.39		0
	36	0	18.30		18.30		19.02	0-3	0
	36	18	18.17		18.22		18.95		0
	36	37	18.37		18.44		19.24		0
	75	0	18.35		18.41		19.05		0
256QAM	1	0	18.47		18.51		19.02	0-5	0
	1	36	18.47		18.54		19.33		0
	1	74	18.44		18.73		19.47		0
	36	0	18.28		18.31		19.00		0
	36	18	18.35		18.37		19.12		0
	36	37	18.35		18.44		19.23		0
	75	0	18.35		18.38		19.09		0

LTE Band 66 Antenna H Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 66 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022.0 (1715.0 MHz)		132322.0 (1745.0 MHz)		132622.0 (1775.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.38		18.26		19.08	0	0
	1	25	18.28		18.66		19.02		0
	1	49	18.20		18.64		19.15		0
	25	0	18.20		18.25		19.14	0-1	0
	25	12	18.32		18.38		19.22		0
	25	25	18.34		18.38		19.28		0
	50	0	18.30		18.35		19.22		0
16QAM	1	0	18.34		18.58		19.25	0-1	0
	1	25	18.35		18.59		19.48		0
	1	49	18.29		18.77		19.39		0
	25	0	18.27		18.35		19.13	0-2	0
	25	12	18.37		18.45		19.26		0
	25	25	18.35		18.47		19.26		0
	50	0	18.31		18.39		19.19		0
64QAM	1	0	18.35		18.46		19.22	0-2	0
	1	25	18.50		18.48		19.41		0
	1	49	18.49		18.48		19.52		0
	25	0	18.23		18.28		19.13	0-3	0
	25	12	18.34		18.40		19.22		0
	25	25	18.36		18.38		19.22		0
	50	0	18.29		18.35		19.19		0
256QAM	1	0	18.27		18.38		19.15	0-5	0
	1	25	18.53		18.58		19.38		0
	1	49	18.30		18.55		19.41		0
	25	0	18.27		18.27		19.12		0
	25	12	18.37		18.42		19.23		0
	25	25	18.33		18.37		19.26		0
	50	0	18.33		18.40		19.20		0

LTE Band 66 Antenna H Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 66 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997.0 (1712.5 MHz)		132322.0 (1745.0 MHz)		132647.0 (1777.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.33		18.61		19.28	0	0
	1	12	18.36		18.42		19.30		0
	1	24	18.34		18.47		19.28		0
	12	0	18.34		18.24		19.21	0-1	0
	12	6	18.37		18.42		19.29		0
	12	13	18.34		18.36		19.30		0
	25	0	18.36		18.34		19.19		0
16QAM	1	0	18.72		18.69		19.47	0-1	0
	1	12	18.66		18.78		19.45		0
	1	24	18.69		18.77		19.56		0
	12	0	18.38		18.32		19.22	0-2	0
	12	6	18.41		18.43		19.26		0
	12	13	18.35		18.42		19.34		0
	25	0	18.30		18.38		19.20		0
64QAM	1	0	18.55		18.54		19.21	0-2	0
	1	12	18.57		18.62		19.30		0
	1	24	18.50		18.68		19.53		0
	12	0	18.33		18.24		19.19	0-3	0
	12	6	18.38		18.40		19.22		0
	12	13	18.34		18.35		19.29		0
	25	0	18.21		18.17		19.10		0
256QAM	1	0	18.42		18.32		19.08	0-5	0
	1	12	18.63		18.58		19.55		0
	1	24	18.57		18.54		19.42		0
	12	0	18.33		18.31		19.19		0
	12	6	18.40		18.39		19.28		0
	12	13	18.29		18.36		19.36		0
	25	0	18.35		18.39		19.27		0

LTE Band 66 Antenna H Measured Plimit for DSI = 1 (RCV On) - 3 MHz Bandwidth

LTE Band 66 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987.0 (1711.5 MHz)		132322.0 (1745.0 MHz)		132657.0 (1778.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.32		18.42		19.32	0	0
	1	7	18.41		18.58		19.37		0
	1	14	18.27		18.49		19.34		0
	8	0	18.37		18.29		19.25	0-1	0
	8	4	18.37		18.39		19.38		0
	8	7	18.35		18.38		19.32		0
	15	0	18.31		18.34		19.25		0
16QAM	1	0	18.50		18.73		19.48	0-1	0
	1	7	18.72		18.88		19.43		0
	1	14	18.51		18.81		19.54		0
	8	0	18.39		18.41		19.30	0-2	0
	8	4	18.47		18.48		19.41		0
	8	7	18.42		18.49		19.39		0
	15	0	18.33		18.37		19.25		0
64QAM	1	0	18.56		18.46		19.15	0-2	0
	1	7	18.53		18.64		19.30		0
	1	14	18.47		18.47		19.39		0
	8	0	18.40		18.32		19.29	0-3	0
	8	4	18.35		18.24		19.21		0
	8	7	18.38		18.41		19.36		0
	15	0	18.35		18.39		19.26		0
256QAM	1	0	18.38		18.41		19.32	0-5	0
	1	7	18.50		18.63		19.59		0
	1	14	18.40		18.49		19.42		0
	8	0	18.36		18.33		19.27		0
	8	4	18.40		18.45		19.40		0
	8	7	18.37		18.40		19.34		0
	15	0	18.33		18.37		19.24		0

LTE Band 66 Antenna H Measured Plimit for DSI = 1 (RCV On) - 1.4 MHz Bandwidth

LTE Band 66 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979.0 (1710.7 MHz)		132322.0 (1745.0 MHz)		132665.0 (1779.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.26		18.31		19.30	0	0
	1	2	18.14		18.35		19.19		0
	1	5	18.28		18.43		19.30		0
	3	0	18.18		18.22		19.19		0
	3	2	18.17		18.18		19.22		0
	3	3	18.16		18.27		19.21		0
	6	0	18.22		18.20		19.15	0-1	0
16QAM	1	0	18.56		18.81		19.28	0-1	0
	1	2	18.48		18.78		19.59		0
	1	5	18.58		18.84		19.54		0
	3	0	18.43		18.51		19.43		0
	3	2	18.32		18.45		19.46		0
	3	3	18.40		18.54		19.46	0	
	6	0	18.35		18.40		19.31	0-2	0
64QAM	1	0	18.62		18.61		19.21	0-2	0
	1	2	18.55		18.56		19.54		0
	1	5	18.52		18.58		19.53		0
	3	0	18.40		18.38		19.29		0
	3	2	18.36		18.25		19.22		0
	3	3	18.41		18.39		19.32	0	
	6	0	18.27		18.29		19.26	0-3	0
256QAM	1	0	18.50		18.65		19.16	0-5	0
	1	2	18.51		18.53		19.53		0
	1	5	18.53		18.53		19.49		0
	3	0	18.34		18.35		19.28		0
	3	2	18.37		18.32		19.40		0
	3	3	18.36		18.42		19.37		0
	6	0	18.30		18.34		19.21		0

LTE Band 66 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 66 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132047.0 (1717.5 MHz)		132322.0 (1745.0 MHz)		132597.0 (1772.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.48		21.41		21.72	0	0
	1	36	21.17		21.45		21.76		0
	1	74	21.27		21.66		22.12		0
	36	0	21.10		21.17		21.55	0-1	0
	36	18	21.21		21.25		21.64		0
	36	37	21.18		21.31		21.77		0
	75	0	21.17		21.20		21.59		0
16QAM	1	0	21.28		21.44		21.61	0-1	0
	1	36	21.23		21.41		21.94		0
	1	74	21.34		21.72		22.11		0
	36	0	21.15		21.18		21.60	0-2	0
	36	18	21.21		21.29		21.69		0
	36	37	21.22		21.37		21.80		0
	75	0	21.18		21.26		21.60		0
64QAM	1	0	21.36		21.37		21.62	0-2	0
	1	36	21.35		21.39		21.72		0
	1	74	21.31		21.46		21.92		0
	36	0	21.13		21.13		21.59	0-3	0
	36	18	21.11		21.17		21.50		0
	36	37	21.22		21.37		21.82		0
	75	0	21.25		21.28		21.66		0
256QAM	1	0	19.63		19.58		19.88	0-5	2
	1	36	19.61		19.71		20.08		2
	1	74	19.53		19.83		19.92		2
	36	0	19.37		19.41		19.79		2
	36	18	19.43		19.47		19.90		2
	36	37	19.45		19.53		20.06		2
	75	0	19.41		19.45		19.88		2

LTE Band 66 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 66 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			132022.0 (1715.0 MHz)		132322.0 (1745.0 MHz)		132622.0 (1775.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.17		21.24		21.67	0	0
	1	25	21.12		21.24		21.80		0
	1	49	21.09		21.52		21.65		0
	25	0	21.10		21.12		21.65	0-1	0
	25	12	21.20		21.24		21.76		0
	25	25	21.15		21.25		21.77		0
	50	0	21.19		21.22		21.75		0
16QAM	1	0	21.27		21.47		21.87	0-1	0
	1	25	21.25		21.62		22.04		0
	1	49	21.31		21.60		21.96		0
	25	0	21.12		21.19		21.70	0-2	0
	25	12	21.21		21.29		21.86		0
	25	25	21.20		21.32		21.88		0
	50	0	21.21		21.25		21.81		0
64QAM	1	0	21.34		21.41		21.71	0-2	0
	1	25	21.31		21.44		21.88		0
	1	49	21.33		21.55		21.89		0
	25	0	21.10		21.21		21.64	0-3	0
	25	12	21.27		21.27		21.85		0
	25	25	21.25		21.31		21.83		0
	50	0	21.21		21.27		21.80		0
256QAM	1	0	19.50		19.54		19.88	0-5	2
	1	25	19.69		19.66		19.89		2
	1	49	19.49		19.67		20.15		2
	25	0	19.34		19.38		19.93		2
	25	12	19.46		19.49		20.03		2
	25	25	19.46		19.49		19.94		2
	50	0	19.43		19.48		20.03		2

LTE Band 66 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 66 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131997.0 (1712.5 MHz)		132322.0 (1745.0 MHz)		132647.0 (1777.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.29		21.48		21.79	0	0
	1	12	21.15		21.41		21.81		0
	1	24	21.21		21.28		21.90		0
	12	0	21.14		21.13		21.74	0-1	0
	12	6	21.27		21.25		21.81		0
	12	13	21.17		21.21		21.85		0
	25	0	21.19		21.20		21.76		0
16QAM	1	0	21.58		21.44		22.07	0-1	0
	1	12	21.55		21.57		22.03		0
	1	24	21.58		21.65		22.12		0
	12	0	21.24		21.20		21.81	0-2	0
	12	6	21.30		21.33		21.94		0
	12	13	21.21		21.27		21.93		0
	25	0	21.17		21.24		21.78		0
64QAM	1	0	21.41		21.43		22.09	0-2	0
	1	12	21.64		21.55		21.95		0
	1	24	21.55		21.61		22.12		0
	12	0	21.21		21.21		21.78	0-3	0
	12	6	21.26		21.30		21.85		0
	12	13	21.19		21.27		21.87		0
	25	0	21.22		21.22		21.76		0
256QAM	1	0	19.64		19.50		19.91	0-5	2
	1	12	19.70		19.75		20.01		2
	1	24	19.71		19.55		20.02		2
	12	0	19.42		19.43		19.99		2
	12	6	19.50		19.51		20.10		2
	12	13	19.40		19.39		19.87		2
	25	0	19.43		19.47		19.96		2

LTE Band 66 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 66 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131987.0 (1711.5 MHz)		132322.0 (1745.0 MHz)		132657.0 (1778.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.21		21.21		21.80	0	0
	1	7	21.30		21.48		21.93		0
	1	14	21.15		21.31		21.88		0
	8	0	21.18		21.13		21.77	0-1	0
	8	4	21.20		21.21		21.89		0
	8	7	21.20		21.25		21.87		0
	15	0	21.15		21.24		21.78		0
16QAM	1	0	21.42		21.58		22.10	0-1	0
	1	7	21.63		21.76		22.03		0
	1	14	21.47		21.74		22.12		0
	8	0	21.27		21.24		21.88	0-2	0
	8	4	21.28		21.36		21.95		0
	8	7	21.23		21.29		21.96		0
	15	0	21.23		21.27		21.83		0
64QAM	1	0	21.32		21.43		21.99	0-2	0
	1	7	21.54		21.48		22.10		0
	1	14	21.31		21.42		22.01		0
	8	0	21.22		21.20		21.84	0-3	0
	8	4	21.19		21.17		21.86		0
	8	7	21.26		21.26		21.91		0
	15	0	21.20		21.25		21.81		0
256QAM	1	0	19.52		19.46		20.01	0-5	2
	1	7	19.65		19.74		20.05		2
	1	14	19.49		19.59		20.12		2
	8	0	19.45		19.40		20.03		2
	8	4	19.46		19.52		20.17		2
	8	7	19.47		19.50		20.05		2
	15	0	19.41		19.49		20.07		2

LTE Band 66 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 66 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			131979.0 (1710.7 MHz)		132322.0 (1745.0 MHz)		132665.0 (1779.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.19		21.33		21.83	0	0
	1	2	21.13		21.22		21.71		0
	1	5	21.08		21.29		21.83		0
	3	0	21.05		21.08		21.66		0
	3	2	20.93		21.14		21.76		0
	3	3	21.10		21.13		21.77		0
	6	0	21.08		21.11		21.73	0-1	0
16QAM	1	0	21.40		21.68		22.08	0-1	0
	1	2	21.42		21.64		22.11		0
	1	5	21.41		21.72		22.14		0
	3	0	21.31		21.35		22.06		0
	3	2	21.28		21.28		22.06		0
	3	3	21.24		21.39		22.06		0
	6	0	21.22		21.28		21.87	0-2	0
64QAM	1	0	21.40		21.53		21.99	0-2	0
	1	2	21.49		21.45		22.15		0
	1	5	21.44		21.49		22.07		0
	3	0	21.27		21.27		21.91		0
	3	2	21.29		21.28		21.94		0
	3	3	21.31		21.32		21.90		0
	6	0	21.16		21.21		21.78	0-3	0
256QAM	1	0	19.58		19.55		19.89	0-5	2
	1	2	19.48		19.62		19.96		2
	1	5	19.52		19.70		20.06		2
	3	0	19.40		19.52		20.11		2
	3	2	19.43		19.53		20.09		2
	3	3	19.40		19.52		20.05		2
	6	0	19.38		19.41		19.97		2

LTE Band 25 Antenna B

LTE Band 25 Antenna B Measured Pmax for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 25 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115 (1857.5 MHz)		26365 (1882.5 MHz)		26615 (1907.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.36		24.25		24.32	0	0
	1	36	24.30		24.16		24.14		0
	1	74	24.50		24.31		24.21		0
	36	0	23.08		22.97		23.03	0-1	1
	36	18	23.11		23.04		23.06		1
	36	37	23.08		23.04		23.12		1
	75	0	23.06		23.01		23.07		1
16QAM	1	0	23.32		23.11		23.38	0-1	1
	1	36	23.39		23.30		23.36		1
	1	74	23.31		23.42		23.61		1
	36	0	22.06		21.99		22.07	0-2	2
	36	18	22.10		22.09		22.04		2
	36	37	22.09		22.05		22.14		2
	75	0	22.06		22.00		22.12		2
64QAM	1	0	22.24		22.03		22.07	0-2	2
	1	36	22.32		22.18		22.41		2
	1	74	22.49		22.21		22.24		2
	36	0	21.08		21.28		21.03	0-3	3
	36	18	21.12		21.30		21.06		3
	36	37	21.07		21.10		21.14		3
	75	0	21.04		21.04		21.15		3
256QAM	1	0	19.16		19.27		19.18	0-5	5
	1	36	19.14		19.11		19.28		5
	1	74	19.32		19.13		19.18		5
	36	0	19.07		18.95		19.02		5
	36	18	19.08		19.05		19.04		5
	36	37	19.03		18.99		19.10		5
	75	0	19.06		19.02		19.12		5

LTE Band 25 Antenna B Measured Pmax for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 25 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090 (1855.0 MHz)		26365 (1882.5 MHz)		26640 (1910.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.06		24.18		24.17	0	0
	1	25	24.18		23.99		24.08		0
	1	49	24.06		24.09		24.33		0
	25	0	23.02		23.04		23.04	0-1	1
	25	12	23.05		23.08		23.10		1
	25	25	23.02		23.04		23.16		1
	50	0	23.04		23.01		23.05		1
16QAM	1	0	23.12		23.10		23.42	0-1	1
	1	25	23.12		23.26		23.35		1
	1	49	23.17		23.10		23.45		1
	25	0	22.04		22.06		22.06	0-2	2
	25	12	22.09		22.09		22.12		2
	25	25	22.11		22.06		22.18		2
	50	0	22.02		22.04		22.07		2
64QAM	1	0	22.31		22.20		22.19	0-2	2
	1	25	22.19		22.18		22.23		2
	1	49	22.16		22.28		22.29		2
	25	0	21.02		21.07		21.06	0-3	3
	25	12	21.09		21.09		21.12		3
	25	25	21.10		21.05		21.19		3
	50	0	21.08		21.06		21.08		3
256QAM	1	0	19.08		19.09		19.20	0-5	5
	1	25	19.16		19.11		19.34		5
	1	49	19.12		19.09		19.26		5
	25	0	19.01		19.03		19.04		5
	25	12	19.06		19.03		19.14		5
	25	25	19.05		19.03		19.16		5
	50	0	19.01		19.04		19.08		5

LTE Band 25 Antenna B Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 25 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065 (1852.5 MHz)		26365 (1882.5 MHz)		26665 (1912.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.37		24.15		24.38	0	0
	1	12	24.22		24.11		24.29		0
	1	24	24.22		24.08		24.50		0
	12	0	23.01		22.94		23.04	0-1	1
	12	6	23.09		23.03		23.10		1
	12	13	23.04		22.98		23.16		1
	25	0	23.00		22.98		23.06		1
16QAM	1	0	23.33		23.32		23.41	0-1	1
	1	12	23.39		23.37		23.61		1
	1	24	23.38		23.43		23.77		1
	12	0	22.02		22.05		22.10	0-2	2
	12	6	22.12		22.07		22.12		2
	12	13	22.07		22.08		22.20		2
	25	0	22.02		21.98		22.10		2
64QAM	1	0	22.25		22.14		22.45	0-2	2
	1	12	22.19		22.13		22.51		2
	1	24	22.11		22.15		22.49		2
	12	0	21.02		21.00		21.06	0-3	3
	12	6	21.10		21.04		21.21		3
	12	13	21.08		21.00		21.20		3
	25	0	21.03		20.98		21.11		3
256QAM	1	0	19.17		19.14		19.18	0-5	5
	1	12	19.30		19.22		19.33		5
	1	24	19.15		19.12		19.34		5
	12	0	18.94		18.98		19.03		5
	12	6	19.01		19.09		19.13		5
	12	13	19.01		19.02		19.20		5
	25	0	19.02		18.97		19.05		5

LTE Band 25 Antenna B Measured Pmax for DSI = 1 (RCV On) - 3 MHz Bandwidth

LTE Band 25 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055 (1851.5 MHz)		26365 (1882.5 MHz)		26675 (1913.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	23.99		23.97		24.15	0	0
	1	7	24.02		24.14		24.36		0
	1	14	24.01		24.00		24.24		0
	8	0	23.02		22.93		23.06	0-1	1
	8	4	23.03		23.00		23.18		1
	8	7	23.05		23.00		23.20		1
	15	0	23.00		22.98		23.09		1
16QAM	1	0	23.26		23.17		23.37	0-1	1
	1	7	23.29		23.31		23.68		1
	1	14	23.13		23.19		23.58		1
	8	0	21.99		22.06		22.09	0-2	2
	8	4	22.08		22.08		22.21		2
	8	7	22.03		22.04		22.25		2
	15	0	22.04		22.01		22.11		2
64QAM	1	0	22.18		22.03		22.32	0-2	2
	1	7	22.30		22.27		22.44		2
	1	14	22.14		22.15		22.28		2
	8	0	21.03		21.01		21.08	0-3	3
	8	4	21.07		21.09		21.15		3
	8	7	21.03		21.02		21.21		3
	15	0	21.09		20.99		21.10		3
256QAM	1	0	19.02		18.99		19.14	0-5	5
	1	7	19.10		19.16		19.38		5
	1	14	19.01		19.01		19.27		5
	8	0	19.04		18.98		19.08		5
	8	4	19.07		19.04		19.14		5
	8	7	19.02		18.99		19.24		5
	15	0	19.01		19.01		19.06		5

LTE Band 25 Antenna B Measured Pmax for DSI = 1 (RCV On) - 1.4 MHz Bandwidth

LTE Band 25 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047 (1850.7 MHz)		26365 (1882.5 MHz)		26683 (1914.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.00		23.98		24.23	0	0
	1	2	23.91		23.90		24.14		0
	1	5	24.08		24.01		24.23		0
	3	0	23.84		23.86		24.09		0
	3	2	23.81		23.84		24.04		0
	3	3	23.98		23.83		24.07		0
	6	0	22.92		22.87		23.04	0-1	1
16QAM	1	0	23.25		23.28		23.56	0-1	1
	1	2	23.22		23.13		23.41		1
	1	5	23.24		23.23		23.61		1
	3	0	23.12		22.99		23.24		1
	3	2	23.15		23.04		23.21		1
	3	3	23.12		23.09		23.24		1
	6	0	22.04		22.03		22.22	0-2	2
64QAM	1	0	22.10		22.21		22.46	0-2	2
	1	2	22.11		22.19		22.47		2
	1	5	22.16		22.21		22.48		2
	3	0	22.12		22.10		22.29		2
	3	2	22.07		22.04		22.33		2
	3	3	22.11		21.99		22.22		2
	6	0	20.97		20.93		21.08	0-3	3
256QAM	1	0	19.15		19.09		19.45	0-5	5
	1	2	19.01		19.03		19.39		5
	1	5	19.17		19.03		19.47		5
	3	0	19.01		18.99		19.23		5
	3	2	19.06		19.02		19.24		5
	3	3	19.06		19.01		19.20		5
	6	0	19.00		18.84		19.10		5

LTE Band 25 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 25 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115.0 (1857.5 MHz)		26365.0 (1882.5 MHz)		26615.0 (1907.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.89		17.08		17.48	0	0
	1	36	17.83		17.03		17.41		0
	1	74	17.75		17.02		17.67		0
	36	0	17.68		17.07		17.24	0-1	0
	36	18	17.59		17.05		17.25		0
	36	37	17.54		17.01		17.33		0
	75	0	17.51		16.99		17.31		0
16QAM	1	0	17.81		17.27		17.50	0-1	0
	1	36	17.86		17.36		17.44		0
	1	74	17.67		17.40		17.42		0
	36	0	17.71		17.07		17.24	0-2	0
	36	18	17.62		17.05		17.28		0
	36	37	17.56		17.05		17.37		0
	75	0	17.57		17.04		17.34		0
64QAM	1	0	17.75		17.50		17.59	0-2	0
	1	36	17.91		17.44		17.56		0
	1	74	17.81		17.35		17.81		0
	36	0	17.74		17.24		17.43	0-3	0
	36	18	17.64		17.25		17.46		0
	36	37	17.60		17.21		17.52		0
	75	0	17.61		17.21		17.48		0
256QAM	1	0	17.37		17.32		17.24	0-5	0
	1	36	17.40		17.28		17.41		0
	1	74	17.32		17.17		17.57		0
	36	0	17.29		17.09		17.05		0
	36	18	17.31		17.07		17.29		0
	36	37	17.36		17.03		17.38		0
	75	0	17.28		17.05		17.31		0

LTE Band 25 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 25 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090.0 (1855.0 MHz)		26365.0 (1882.5 MHz)		26640.0 (1910.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.91		17.18		17.41	0	0
	1	25	17.74		16.95		17.31		0
	1	49	17.63		16.86		17.49		0
	25	0	17.69		17.04		17.21	0-1	0
	25	12	17.63		17.05		17.30		0
	25	25	17.62		17.01		17.39		0
	50	0	17.62		17.02		17.25		0
16QAM	1	0	17.80		17.38		17.43	0-1	0
	1	25	17.86		17.28		17.57		0
	1	49	17.82		17.21		17.38		0
	25	0	17.72		17.08		17.23	0-2	0
	25	12	17.68		17.12		17.29		0
	25	25	17.65		17.08		17.42		0
	50	0	17.62		17.06		17.24		0
64QAM	1	0	17.80		17.29		17.44	0-2	0
	1	25	17.62		17.31		17.43		0
	1	49	17.43		17.28		17.39		0
	25	0	17.50		17.02		17.26	0-3	0
	25	12	17.43		17.07		17.29		0
	25	25	17.41		17.03		17.39		0
	50	0	17.42		17.01		17.26		0
256QAM	1	0	17.38		17.33		17.31	0-5	0
	1	25	17.29		17.26		17.47		0
	1	49	17.25		17.25		17.45		0
	25	0	17.27		17.08		17.23		0
	25	12	17.25		17.09		17.32		0
	25	25	17.24		17.08		17.38		0
	50	0	17.27		17.05		17.27		0

LTE Band 25 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 25 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065.0 (1852.5 MHz)		26365.0 (1882.5 MHz)		26665.0 (1912.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0			17.40		17.57	0	0
	1	12			17.13		17.54		0
	1	24			17.22		17.67		0
	12	0			17.00		17.28	0-1	0
	12	6			17.05		17.37		0
	12	13			17.02		17.44		0
	25	0			16.96		17.28		0
16QAM	1	0			17.34		17.81	0-1	0
	1	12			17.36		17.82		0
	1	24			17.42		17.91		0
	12	0			17.03		17.33	0-2	0
	12	6			17.10		17.40		0
	12	13			17.05		17.46		0
	25	0			16.98		17.32		0
64QAM	1	0			17.21		17.25	0-2	0
	1	12			17.17		17.40		0
	1	24			17.26		17.24		0
	12	0			17.03		17.22	0-3	0
	12	6			17.04		17.23		0
	12	13			17.12		17.27		0
	25	0			17.10		17.23		0
256QAM	1	0			17.34		17.77	0-5	0
	1	12			17.33		17.73		0
	1	24			17.46		17.88		0
	12	0			17.03		17.28		0
	12	6			17.10		17.39		0
	12	13			17.06		17.28		0
	25	0			17.06		17.29		0

LTE Band 25 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 25 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055.0 (1851.5 MHz)		26365.0 (1882.5 MHz)		26675.0 (1913.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.57		16.97		17.38	0	0
	1	7	17.73		17.11		17.56		0
	1	14	17.56		17.00		17.48		0
	8	0	17.56		16.98		17.30	0-1	0
	8	4	17.56		17.00		17.45		0
	8	7	17.56		17.01		17.44		0
	15	0	17.55		17.01		17.39		0
16QAM	1	0	17.76		17.23		17.76	0-1	0
	1	7	17.65		17.26		17.95		0
	1	14	17.79		17.22		17.89		0
	8	0	17.62		17.03		17.35	0-2	0
	8	4	17.70		17.09		17.50		0
	8	7	17.61		17.06		17.47		0
	15	0	17.59		16.98		17.44		0
64QAM	1	0	17.63		17.50		17.27	0-2	0
	1	7	17.71		17.40		17.55		0
	1	14	17.61		17.45		17.45		0
	8	0	17.54		17.30		17.33	0-3	0
	8	4	17.59		17.23		17.43		0
	8	7	17.55		17.00		17.43		0
	15	0	17.55		17.27		17.40		0
256QAM	1	0	17.77		17.24		17.68	0-5	0
	1	7	17.93		17.32		17.97		0
	1	14	17.56		17.22		17.78		0
	8	0	17.44		17.24		17.14		0
	8	4	17.63		17.08		17.48		0
	8	7	17.61		17.09		17.48		0
	15	0	17.53		17.00		17.44		0

LTE Band 25 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 25 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047.0 (1850.7 MHz)		26365.0 (1882.5 MHz)		26683.0 (1914.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.57		17.20		17.51	0	0
	1	2	17.50		17.22		17.36		0
	1	5	17.58		17.25		17.44		0
	3	0	17.46		17.29		17.29		0
	3	2	17.49		17.31		17.27		0
	3	3	17.43		17.31		17.35		0
	6	0	17.51		17.33		17.32	0-1	0
16QAM	1	0	17.75		17.27		17.81	0-1	0
	1	2	17.77		17.29		17.73		0
	1	5	17.88		17.22		17.76		0
	3	0	17.70		17.10		17.49		0
	3	2	17.71		17.09		17.48		0
	3	3	17.66		17.07		17.44		0
	6	0	17.56		17.05		17.42	0-2	0
64QAM	1	0	17.65		17.20		17.48	0-2	0
	1	2	17.48		17.34		17.44		0
	1	5	17.54		17.29		17.51		0
	3	0	17.49		17.32		17.28		0
	3	2	17.41		17.31		17.28		0
	3	3	17.42		17.30		17.32		0
	6	0	17.51		17.28		17.33	0-3	0
256QAM	1	0	17.69		17.28		17.54	0-5	0
	1	2	17.81		17.17		17.76		0
	1	5	17.65		17.15		17.82		0
	3	0	17.61		17.05		17.35		0
	3	2	17.69		17.03		17.49		0
	3	3	17.65		17.10		17.54		0
	6	0	17.57		17.05		17.40		0

LTE Band 25 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 25 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115.0 (1857.5 MHz)		26365.0 (1882.5 MHz)		26615.0 (1907.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.64		18.93		19.20	0	0
	1	36	19.26		19.03		19.08		0
	1	74	19.38		19.13		19.15		0
	36	0	19.25		18.78		18.93	0-1	0
	36	18	19.17		18.76		19.01		0
	36	37	19.13		18.73		19.06		0
	75	0	19.07		18.74		18.99		0
16QAM	1	0	19.40		19.11		19.35	0-1	0
	1	36	19.43		19.01		19.36		0
	1	74	19.20		19.13		19.43		0
	36	0	19.28		18.85		18.96	0-2	0
	36	18	19.22		18.79		18.99		0
	36	37	19.14		18.79		19.08		0
	75	0	19.18		18.81		19.06		0
64QAM	1	0	19.30		19.10		19.25	0-2	0
	1	36	19.27		19.23		19.31		0
	1	74	19.28		19.24		19.29		0
	36	0	19.15		18.98		19.24	0-3	0
	36	18	19.30		18.99		19.33		0
	36	37	19.29		19.09		19.31		0
	75	0	19.22		19.11		19.34		0
256QAM	1	0	19.36		19.10		19.19	0-5	0
	1	36	19.42		19.08		19.26		0
	1	74	19.10		19.07		19.26		0
	36	0	19.26		18.68		18.83		0
	36	18	19.19		18.82		19.00		0
	36	37	19.14		18.83		19.10		0
	75	0	19.15		18.79		19.07		0

LTE Band 25 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 25 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090.0 (1855.0 MHz)		26365.0 (1882.5 MHz)		26640.0 (1910.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.38		18.91		19.09	0	0
	1	25	19.28		18.96		18.99		0
	1	49	19.19		18.88		19.05		0
	25	0	19.26		18.78		18.98	0-1	0
	25	12	19.20		18.80		19.06		0
	25	25	19.14		18.77		19.11		0
	50	0	19.16		18.77		18.99		0
16QAM	1	0	19.49		18.95		19.29	0-1	0
	1	25	19.47		18.95		19.35		0
	1	49	19.31		18.92		19.50		0
	25	0	19.28		18.83		19.02	0-2	0
	25	12	19.20		18.81		19.04		0
	25	25	19.21		18.82		19.13		0
	50	0	19.21		18.83		19.01		0
64QAM	1	0	19.27		18.88		19.00	0-2	0
	1	25	19.21		18.92		18.87		0
	1	49	19.17		19.02		18.89		0
	25	0	19.19		19.09		18.80	0-3	0
	25	12	19.22		18.99		18.83		0
	25	25	19.20		19.10		19.08		0
	50	0	19.16		19.14		19.00		0
256QAM	1	0	19.14		18.67		18.89	0-5	0
	1	25	19.06		18.69		18.97		0
	1	49	18.87		18.55		18.95		0
	25	0	19.01		18.52		18.76		0
	25	12	18.93		18.57		18.79		0
	25	25	18.92		18.50		18.86		0
	50	0	19.03		18.49		18.74		0

LTE Band 25 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 25 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065.0 (1852.5 MHz)		26365.0 (1882.5 MHz)		26665.0 (1912.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.39		18.97		19.14	0	0
	1	12	19.42		18.96		19.08		0
	1	24	19.41		18.96		19.17		0
	12	0	19.25		18.73		19.01	0-1	0
	12	6	19.34		18.80		19.06		0
	12	13	19.25		18.75		19.16		0
16QAM	25	0	19.25		18.73		19.00	0	
	1	0	19.64		19.12		19.24	0-1	0
	1	12	19.61		19.15		19.31		0
	1	24	19.59		19.17		19.12		0
	12	0	19.32		18.82		19.03	0-2	0
	12	6	19.36		18.87		19.11		0
64QAM	12	13	19.35		18.84		19.21		0
	25	0	19.29		18.78		19.08	0	
	1	0	19.31		19.10		19.14	0-2	0
	1	12	19.23		19.02		19.23		0
	1	24	19.19		18.91		19.24		0
	256QAM	12	0		19.27		18.99	19.25	0-3
12		6	19.31	19.11	19.31	0			
12		13	19.30	19.23	19.22	0			
25		0	19.26	19.20	19.15	0			
1		0	19.14	18.69	19.13	0-5	0		
1		12	19.29	18.70	19.06		0		
1	24	19.08	18.62	19.09	0				
12	0	19.00	18.46	18.76	0				
12	6	19.10	18.53	18.84	0				
12	13	19.04	18.47	18.89	0				
	25	0	19.01	18.49	18.97	0			

LTE Band 25 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 25 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055.0 (1851.5 MHz)		26365.0 (1882.5 MHz)		26675.0 (1913.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.29		18.58		19.09	0	0
	1	7	19.39		18.86		19.30		0
	1	14	19.29		18.75		19.20		0
	8	0	19.26		18.69		19.02	0-1	0
	8	4	19.29		18.74		19.17		0
	8	7	19.29		18.71		19.17		0
16QAM	15	0	19.25		18.71		19.11	0	
	1	0	19.48		18.99		19.46	0-1	0
	1	7	19.57		19.11		19.22		0
	1	14	19.47		18.97		19.55		0
	8	0	19.36		18.75		19.09	0-2	0
	8	4	19.34		18.81		19.21		0
64QAM	8	7	19.36		18.78		19.22		0
	15	0	19.33		18.75		19.17	0	
	1	0	19.25		19.22		19.21	0-2	0
	1	7	19.27		19.29		19.24		0
	1	14	19.29		19.31		19.22		0
	8	0	18.99		18.97		19.20	0-3	0
8	4	19.01	19.12	19.18	0				
8	7	19.05	19.06	19.15	0				
15	0	19.10	19.02	19.12	0				
256QAM	1	0	19.47		18.93		19.01	0-5	0
	1	7	19.12		19.02		19.05		0
	1	14	18.98		19.00		18.89		0
	8	0	19.15		18.58		18.93		0
	8	4	19.10		18.81		19.23		0
	8	7	19.11		18.81		19.18		0
	15	0	19.08		18.75		19.18	0	

LTE Band 25 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 25 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047.0 (1850.7 MHz)		26365.0 (1882.5 MHz)		26683.0 (1914.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	19.25		18.69		19.17	0	0
	1	2	19.18		18.65		19.11		0
	1	5	19.23		18.67		19.20		0
	3	0	19.12		18.57		19.01		0
	3	2	19.14		18.56		19.04		0
	3	3	19.08		18.58		19.05		0
	6	0	19.17		18.59		19.01	0-1	0
16QAM	1	0	19.55		18.97		19.53	0-1	0
	1	2	19.39		18.89		19.47		0
	1	5	19.49		18.94		19.59		0
	3	0	19.34		18.84		19.18		0
	3	2	19.37		18.72		19.11		0
	3	3	19.34		18.77		19.27		0
	6	0	19.25		18.77		19.20	0-2	0
64QAM	1	0	19.56		19.22		19.23	0-2	0
	1	2	19.56		19.19		19.18		0
	1	5	19.56		19.01		19.26		0
	3	0	19.34		19.00		19.20		0
	3	2	19.45		19.10		19.27		0
	3	3	19.40		19.03		19.10		0
	6	0	19.43		18.97		19.15	0-3	0
256QAM	1	0	19.10		18.99		19.19	0-5	0
	1	2	19.23		18.94		19.12		0
	1	5	19.28		18.89		19.10		0
	3	0	19.14		18.70		19.13		0
	3	2	19.34		18.82		19.14		0
	3	3	19.20		18.83		19.29		0
	6	0	19.26		18.79		19.14		0

LTE Band 25 Antenna H

LTE Band 25 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 25 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115.0 (1857.5 MHz)		26365.0 (1882.5 MHz)		26615.0 (1907.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.51		20.01		20.32	0	0
	1	36	20.21		19.93		20.37		0
	1	74	20.17		20.24		20.28		0
	36	0	20.20		19.95		20.15	0-1	0
	36	18	20.20		19.95		20.22		0
	36	37	20.04		19.99		20.28		0
	75	0	20.06		19.90		20.14		0
16QAM	1	0	20.22		20.23		20.29	0-1	0
	1	36	20.33		20.15		20.47		0
	1	74	20.09		20.33		20.58		0
	36	0	20.20		19.92		20.17	0-2	0
	36	18	20.22		19.92		20.22		0
	36	37	20.06		19.94		20.28		0
	75	0	20.07		19.93		20.19		0
64QAM	1	0	20.46		20.15		20.24	0-2	0
	1	36	20.32		20.11		20.38		0
	1	74	20.05		20.17		20.42		0
	36	0	20.21		19.94		20.18	0-3	0
	36	18	20.11		19.71		20.14		0
	36	37	20.08		19.94		20.28		0
	75	0	20.09		19.96		20.18		0
256QAM	1	0	19.56		19.32		19.45	0-5	1
	1	36	19.63		19.28		19.62		1
	1	74	19.34		19.38		19.77		1
	36	0	19.45		19.14		19.42		1
	36	18	19.45		19.20		19.44		1
	36	37	19.30		19.14		19.50		1
	75	0	19.34		19.16		19.41		1

LTE Band 25 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 25 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090.0 (1855.0 MHz)		26365.0 (1882.5 MHz)		26640.0 (1910.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.34		19.84		20.03	0	0
	1	25	20.29		20.26		20.11		0
	1	49	20.07		20.11		20.09		0
	25	0	20.26		19.91		20.19	0-1	0
	25	12	20.18		19.94		20.17		0
	25	25	20.11		19.94		20.26		0
	50	0	20.18		19.91		20.16		0
16QAM	1	0	20.27		20.06		20.40	0-1	0
	1	25	20.37		20.20		20.46		0
	1	49	20.18		20.14		20.45		0
	25	0	20.25		19.93		20.19	0-2	0
	25	12	20.22		19.94		20.26		0
	25	25	20.13		19.92		20.30		0
	50	0	20.14		19.89		20.16		0
64QAM	1	0	20.36		19.94		20.32	0-2	0
	1	25	20.34		20.03		20.46		0
	1	49	20.20		19.89		20.41		0
	25	0	20.24		19.94		20.21	0-3	0
	25	12	20.20		19.95		20.23		0
	25	25	20.15		19.90		20.30		0
	50	0	20.19		19.90		20.18		0
256QAM	1	0	19.51		19.26		19.56	0-5	1
	1	25	19.62		19.22		19.67		1
	1	49	19.41		19.29		19.55		1
	25	0	19.48		19.15		19.41		1
	25	12	19.43		19.18		19.45		1
	25	25	19.37		19.15		19.51		1
	50	0	19.42		19.14		19.43		1

LTE Band 25 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 25 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065.0 (1852.5 MHz)		26365.0 (1882.5 MHz)		26665.0 (1912.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.28		20.00		20.30	0	0
	1	12	20.26		19.89		20.24		0
	1	24	20.23		20.01		20.32		0
	12	0	20.21		19.88		20.21	0-1	0
	12	6	20.26		19.96		20.29		0
	12	13	20.25		19.87		20.32		0
	25	0	20.24		19.90		20.22		0
16QAM	1	0	20.60		20.24		20.82	0-1	0
	1	12	20.53		20.17		20.79		0
	1	24	20.57		20.27		20.95		0
	12	0	20.31		19.90		20.29	0-2	0
	12	6	20.31		19.93		20.32		0
	12	13	20.29		19.93		20.36		0
	25	0	20.25		19.87		20.21		0
64QAM	1	0	20.51		20.11		20.57	0-2	0
	1	12	20.57		20.17		20.61		0
	1	24	20.39		20.22		20.56		0
	12	0	20.25		19.88		20.27	0-3	0
	12	6	20.33		19.92		20.35		0
	12	13	20.26		19.90		20.40		0
	25	0	20.29		19.90		20.24		0
256QAM	1	0	19.63		19.26		19.61	0-5	1
	1	12	19.75		19.33		19.80		1
	1	24	19.59		19.20		19.76		1
	12	0	19.47		19.08		19.50		1
	12	6	19.54		19.14		19.54		1
	12	13	19.52		19.13		19.59		1
	25	0	19.49		19.10		19.48		1

LTE Band 25 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 3 MHz Bandwidth

LTE Band 25 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055.0 (1851.5 MHz)		26365.0 (1882.5 MHz)		26675.0 (1913.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.18		19.89		20.18	0	0
	1	7	20.33		20.06		20.37		0
	1	14	20.23		20.03		20.31		0
	8	0	20.27		19.89		20.27	0-1	0
	8	4	20.31		19.91		20.35		0
	8	7	20.30		19.92		20.35		0
	15	0	20.27		19.91		20.22		0
16QAM	1	0	20.37		20.21		20.49	0-1	0
	1	7	20.53		20.36		20.74		0
	1	14	20.50		20.25		20.66		0
	8	0	20.36		19.95		20.26	0-2	0
	8	4	20.40		20.02		20.45		0
	8	7	20.33		19.99		20.40		0
	15	0	20.28		19.89		20.27		0
64QAM	1	0	20.37		19.96		20.44	0-2	0
	1	7	20.54		20.14		20.61		0
	1	14	20.44		20.07		20.53		0
	8	0	20.31		19.90		20.31	0-3	0
	8	4	20.35		19.96		20.46		0
	8	7	20.30		19.92		20.41		0
	15	0	20.31		19.92		20.25		0
256QAM	1	0	19.57		19.18		19.54	0-5	1
	1	7	19.71		19.39		19.89		1
	1	14	19.53		19.28		19.75		1
	8	0	19.55		19.11		19.53		1
	8	4	19.59		19.18		19.63		1
	8	7	19.57		19.17		19.62		1
	15	0	19.52		19.14		19.48		1

LTE Band 25 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 1.4 MHz Bandwidth

LTE Band 25 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047.0 (1850.7 MHz)		26365.0 (1882.5 MHz)		26683.0 (1914.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.22		19.96		20.28	0	0
	1	2	20.15		19.86		20.16		0
	1	5	20.23		19.96		20.28		0
	3	0	20.20		19.78		20.18		0
	3	2	20.13		19.78		20.11		0
	3	3	20.13		19.81		20.24		0
	6	0	20.23		19.80		20.26	0-1	0
16QAM	1	0	20.47		20.29		20.63	0-1	0
	1	2	20.44		20.20		20.49		0
	1	5	20.58		20.23		20.62		0
	3	0	20.38		20.00		20.51		0
	3	2	20.34		19.94		20.49		0
	3	3	20.40		19.97		20.42		0
	6	0	20.31		19.92		20.33	0-2	0
64QAM	1	0	20.50		20.09		20.60	0-2	0
	1	2	20.43		20.01		20.50		0
	1	5	20.54		20.05		20.57		0
	3	0	20.40		19.91		20.33		0
	3	2	20.38		19.89		20.33		0
	3	3	20.39		19.96		20.45		0
	6	0	20.19		19.83		20.36	0-3	0
256QAM	1	0	19.79		19.31		19.72	0-5	1
	1	2	19.67		19.26		19.75		1
	1	5	19.58		19.21		19.87		1
	3	0	19.61		19.16		19.57		1
	3	2	19.54		19.12		19.62		1
	3	3	19.55		19.12		19.65		1
	6	0	19.48		19.08		19.52		1

LTE Band 25 Antenna H Measured Plimit for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 25 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26115.0 (1857.5 MHz)		26365.0 (1882.5 MHz)		26615.0 (1907.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.95		18.20		18.67	0	0
	1	36	18.67		18.30		18.62		0
	1	74	18.60		18.44		18.54		0
	36	0	18.67		18.13		18.38	0-1	0
	36	18	18.65		18.14		18.45		0
	36	37	18.51		18.14		18.48		0
	75	0	18.53		18.10		18.35		0
16QAM	1	0	18.79		18.42		18.76	0-1	0
	1	36	18.81		18.30		18.60		0
	1	74	18.51		18.32		18.86		0
	36	0	18.74		18.14		18.42	0-2	0
	36	18	18.69		18.15		18.50		0
	36	37	18.57		18.15		18.49		0
	75	0	18.58		18.12		18.42		0
64QAM	1	0	18.90		18.30		18.48	0-2	0
	1	36	18.77		18.24		18.71		0
	1	74	18.57		18.29		18.72		0
	36	0	18.70		18.12		18.41	0-3	0
	36	18	18.53		18.17		18.33		0
	36	37	18.52		18.13		18.50		0
	75	0	18.58		18.14		18.39		0
256QAM	1	0	18.80		18.29		18.43	0-5	0
	1	36	18.85		18.26		18.54		0
	1	74	18.47		18.28		18.69		0
	36	0	18.65		18.12		18.41		0
	36	18	18.70		18.16		18.43		0
	36	37	18.56		18.11		18.52		0
	75	0	18.58		18.13		18.39		0

LTE Band 25 Antenna H Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 25 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26090.0 (1855.0 MHz)		26365.0 (1882.5 MHz)		26640.0 (1910.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.83		18.32		18.42	0	0
	1	25	18.61		18.41		18.26		0
	1	49	18.48		18.25		18.25		0
	25	0	18.69		18.07		18.34	0-1	0
	25	12	18.63		18.13		18.38		0
	25	25	18.58		18.11		18.45		0
	50	0	18.63		18.08		18.36		0
16QAM	1	0	18.79		18.31		18.48	0-1	0
	1	25	18.80		18.47		18.64		0
	1	49	18.65		18.31		18.69		0
	25	0	18.73		18.15		18.40	0-2	0
	25	12	18.70		18.16		18.40		0
	25	25	18.63		18.12		18.50		0
	50	0	18.64		18.12		18.41		0
64QAM	1	0	18.83		18.10		18.44	0-2	0
	1	25	18.88		18.23		18.50		0
	1	49	18.69		18.25		18.71		0
	25	0	18.73		18.13		18.36	0-3	0
	25	12	18.66		18.13		18.41		0
	25	25	18.57		18.13		18.45		0
	50	0	18.62		18.09		18.38		0
256QAM	1	0	18.51		18.31		18.46	0-5	0
	1	25	18.62		18.30		18.61		0
	1	49	18.45		17.97		18.38		0
	25	0	18.74		18.07		18.39		0
	25	12	18.69		18.17		18.39		0
	25	25	18.60		18.09		18.45		0
	50	0	18.63		18.10		18.34		0

LTE Band 25 Antenna H Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 25 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26065.0 (1852.5 MHz)		26365.0 (1882.5 MHz)		26665.0 (1912.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.81		18.31		18.49	0	0
	1	12	18.66		18.23		18.54		0
	1	24	18.70		18.32		18.49		0
	12	0	18.66		18.08		18.41	0-1	0
	12	6	18.78		18.13		18.45		0
	12	13	18.74		18.11		18.50		0
	25	0	18.71		18.07		18.36		0
16QAM	1	0	18.76		18.46		18.69	0-1	0
	1	12	18.80		18.49		18.93		0
	1	24	18.73		18.46		18.80		0
	12	0	18.72		18.14		18.44	0-2	0
	12	6	18.83		18.17		18.49		0
	12	13	18.51		18.14		18.57		0
	25	0	18.74		18.08		18.42		0
64QAM	1	0	18.83		18.32		18.58	0-2	0
	1	12	18.97		18.34		18.81		0
	1	24	18.84		18.27		18.86		0
	12	0	18.70		18.09		18.40	0-3	0
	12	6	18.79		18.15		18.50		0
	12	13	18.73		18.11		18.50		0
	25	0	18.71		18.09		18.36		0
256QAM	1	0	18.52		18.31		18.55	0-5	0
	1	12	18.66		18.38		18.55		0
	1	24	18.60		18.21		18.71		0
	12	0	18.71		18.08		18.42		0
	12	6	18.75		18.18		18.43		0
	12	13	18.77		18.09		18.51		0
	25	0	18.70		18.07		18.39		0

LTE Band 25 Antenna H Measured Plimit for DSI = 1 (RCV On) - 3 MHz Bandwidth

LTE Band 25 3 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26055.0 (1851.5 MHz)		26365.0 (1882.5 MHz)		26675.0 (1913.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.67		18.07		18.40	0	0
	1	7	18.90		18.31		18.55		0
	1	14	18.69		18.15		18.50		0
	8	0	18.77		18.03		18.44	0-1	0
	8	4	18.79		18.13		18.58		0
	8	7	18.77		18.11		18.56		0
	15	0	18.76		18.06		18.47		0
16QAM	1	0	18.65		18.42		18.71	0-1	0
	1	7	18.76		18.53		18.61		0
	1	14	18.66		18.50		18.54		0
	8	0	18.83		18.12		18.23	0-2	0
	8	4	18.58		18.19		18.37		0
	8	7	18.57		18.16		18.30		0
	15	0	18.80		18.07		18.18		0
64QAM	1	0	18.79		18.18		18.61	0-2	0
	1	7	18.76		18.38		18.77		0
	1	14	18.64		18.24		18.73		0
	8	0	18.79		18.12		18.44	0-3	0
	8	4	18.50		18.15		18.33		0
	8	7	18.55		18.14		18.58		0
	15	0	18.49		18.14		18.43		0
256QAM	1	0	18.81		18.12		18.57	0-5	0
	1	7	18.95		18.36		18.73		0
	1	14	18.80		18.07		18.56		0
	8	0	18.75		18.13		18.49		0
	8	4	18.78		18.15		18.59		0
	8	7	18.52		18.12		18.57		0
	15	0	18.49		18.05		18.45		0

LTE Band 25 Antenna H Measured Plimit for DSI = 1 (RCV On) - 1.4 MHz Bandwidth

LTE Band 25 1.4 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			26047.0 (1850.7 MHz)		26365.0 (1882.5 MHz)		26683.0 (1914.3 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.69		18.17		18.59	0	0
	1	2	18.58		18.07		18.49		0
	1	5	18.67		18.16		18.51		0
	3	0	18.66		18.02		18.41		0
	3	2	18.56		17.96		18.42		0
	3	3	18.59		17.96		18.36		0
	6	0	18.68		17.98		18.44	0-1	0
16QAM	1	0	18.73		18.43		18.88	0-1	0
	1	2	18.96		18.47		18.79		0
	1	5	18.65		18.43		18.84		0
	3	0	18.87		18.15		18.72		0
	3	2	18.86		18.12		18.64		0
	3	3	18.88		18.16		18.71		0
	6	0	18.79		18.06		18.60	0-2	0
64QAM	1	0	18.97		18.34		18.53	0-2	0
	1	2	18.98		18.27		18.72		0
	1	5	18.69		18.27		18.79		0
	3	0	18.91		18.07		18.52		0
	3	2	18.82		18.17		18.51		0
	3	3	18.86		18.12		18.53		0
	6	0	18.68		18.04		18.45	0-3	0
256QAM	1	0	18.94		18.20		18.45	0-5	0
	1	2	18.97		18.25		18.71		0
	1	5	18.63		18.24		18.72		0
	3	0	18.83		18.11		18.26		0
	3	2	18.84		18.06		18.52		0
	3	3	18.77		18.14		18.51		0
	6	0	18.71		18.05		18.52		0

LTE Band 30 Antenna B

LTE Band 30 Antenna B Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				27710 (2310.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		23.81		0	0
	1	12		23.85			0
	1	24		23.86			0
	12	0		22.69		0-1	1
	12	6		22.72			1
	12	13		22.64			1
	25	0		22.67			1
16QAM	1	0		22.88		0-1	1
	1	12		22.94			1
	1	24		23.01			1
	12	0		21.78		0-2	2
	12	6		21.83			2
	12	13		21.74			2
	25	0		21.71			2
64QAM	1	0		21.97		0-2	2
	1	12		22.02			2
	1	24		21.94			2
	12	0		20.74		0-3	3
	12	6		20.82			3
	12	13		20.74			3
	25	0		20.76			3
256QAM	1	0		18.88		0-5	5
	1	12		18.98			5
	1	24		18.79			5
	12	0		18.75			5
	12	6		18.70			5
	12	13		18.71			5
	25	0		18.72			5

LTE Band 30 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				27710.0 (2310.0 MHz)			
			Conducted Power [dBm]				
QPSK	1	0		18.73		0	0
	1	12		18.52			0
	1	24		18.47			0
	12	0		18.56		0-1	0
	12	6		18.62			0
	12	13		18.55			0
	25	0		18.57			0
16QAM	1	0		18.66		0-1	0
	1	12		18.61			0
	1	24		18.51			0
	12	0		18.67		0-2	0
	12	6		18.71			0
	12	13		18.65			0
	25	0		18.66			0
64QAM	1	0		18.58		0-2	0
	1	12		18.63			0
	1	24		18.57			0
	12	0		18.65		0-3	0
	12	6		18.68			0
	12	13		18.61			0
	25	0		18.64			0
256QAM	1	0		18.67		0-5	0
	1	12		18.88			0
	1	24		18.71			0
	12	0		18.59			0
	12	6		18.58			0
	12	13		18.57			0
	25	0		18.49			0

LTE Band 30 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				27710.0 (2310.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		19.98		0	0
	1	12		20.06			0
	1	24		19.50			0
	12	0		19.97		0-1	0
	12	6		20.02			0
	12	13		20.02			0
	25	0		19.93			0
16QAM	1	0		19.88		0-1	0
	1	12		19.96			0
	1	24		20.10			0
	12	0		20.04		0-2	0
	12	6		19.99			0
	12	13		20.06			0
	25	0		20.07			0
64QAM	1	0		19.98		0-2	0
	1	12		20.09			0
	1	24		19.97			0
	12	0		19.96		0-3	0
	12	6		19.99			0
	12	13		20.01			0
	25	0		20.07			0
256QAM	1	0		19.03		0-5	1
	1	12		19.10			1
	1	24		18.98			1
	12	0		18.95			1
	12	6		19.09			1
	12	13		19.06			1
	25	0		19.07			1

LTE Band 30 Antenna H

LTE Band 30 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				27710.0 (2310.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		18.01		0	0
	1	12		18.13			0
	1	24		18.03			0
	12	0		17.94		0-1	0
	12	6		17.99			0
	12	13		17.87			0
	25	0		17.89		0	
16QAM	1	0		18.18		0-1	0
	1	12		18.13			0
	1	24		18.09			0
	12	0		18.02		0-2	0
	12	6		18.02			0
	12	13		17.94			0
64QAM	1	0		17.88		0-2	0
	1	12		18.20			0
	1	24		18.11			0
	12	0		18.13		0-3	0
	12	6		17.98			0
	12	13		18.00			0
25	0	17.87		0			
256QAM	1	0		17.94		0-5	0
	1	12		18.16			0
	1	24		18.13			0
	12	0		18.05			0
	12	6		17.97			0
	12	13		18.00			0
	25	0		17.90			0
				17.91		0	

LTE Band 30 Antenna H Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				27710.0 (2310.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		16.94		0	0
	1	12		16.95			0
	1	24		16.92			0
	12	0		16.92		0-1	0
	12	6		16.92			0
	12	13		16.87			0
	25	0		16.90			0
16QAM	1	0		17.18		0-1	0
	1	12		17.03			0
	1	24		17.17			0
	12	0		16.96		0-2	0
	12	6		17.00			0
	12	13		16.89			0
	25	0		16.92			0
64QAM	1	0		17.06		0-2	0
	1	12		17.08			0
	1	24		17.20			0
	12	0		17.01		0-3	0
	12	6		17.03			0
	12	13		16.90			0
	25	0		16.94			0
256QAM	1	0		16.95		0-5	0
	1	12		17.06			0
	1	24		17.04			0
	12	0		16.91			0
	12	6		16.97			0
	12	13		16.89			0
	25	0		16.89			0

LTE Band 30 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 30 5 MHz Bandwidth							
Modulation	RB Size	RB Offset		Mid Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
				27710.0 (2310.0 MHz)			
				Conducted Power [dBm]			
QPSK	1	0		19.21		0	0
	1	12		19.17			0
	1	24		19.19			0
	12	0		19.14		0-1	0
	12	6		19.16			0
	12	13		19.06			0
	25	0		19.10		0	
16QAM	1	0		19.36		0-1	0
	1	12		19.30			0
	1	24		19.33			0
	12	0		19.30		0-2	0
	12	6		19.17			0
	12	13		19.08			0
	25	0		19.08			0
64QAM	1	0		19.44		0-2	0
	1	12		19.44			0
	1	24		19.13			0
	12	0		19.16		0-3	0
	12	6		19.19			0
	12	13		19.08			0
	25	0		19.16			0
256QAM	1	0		19.20		0-5	0
	1	12		19.31			0
	1	24		19.15			0
	12	0		19.16			0
	12	6		19.19			0
	12	13		19.11			0
	25	0		19.15			0

LTE Band 7 Antenna B

LTE Band 7 Antenna B Measured Pmax for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825 (2507.5 MHz)		21100 (2535.0 MHz)		21375 (2562.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.25		24.24		24.16	0	0
	1	36	24.34		24.26		24.07		0
	1	74	24.32		24.22		24.23		0
	36	0	23.15		22.88		22.93	0-1	1
	36	18	22.62		22.91		22.94		1
	36	37	22.57		22.92		23.05		1
	75	0	22.80		22.88		23.06		1
16QAM	1	0	23.45		23.18		23.14	0-1	1
	1	36	23.31		23.23		23.30		1
	1	74	23.31		23.14		23.46		1
	36	0	22.29		21.95		21.98	0-2	2
	36	18	21.79		22.00		22.00		2
	36	37	21.68		21.98		22.09		2
	75	0	22.02		21.96		22.07		2
64QAM	1	0	22.29		22.08		22.26	0-2	2
	1	36	22.28		22.17		22.28		2
	1	74	22.21		22.10		22.25		2
	36	0	20.91		20.89		20.96	0-3	3
	36	18	20.89		20.93		21.03		3
	36	37	20.93		20.93		21.07		3
	75	0	20.88		20.93		21.08		3
256QAM	1	0	19.42		19.03		19.16	0-5	5
	1	36	19.32		19.08		19.15		5
	1	74	19.29		19.02		19.20		5
	36	0	18.94		18.92		18.93		5
	36	18	18.96		18.92		18.96		5
	36	37	18.89		18.96		19.07		5
	75	0	18.90		18.92		19.06		5

LTE Band 7 Antenna B Measured Pmax for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800 (2505.0 MHz)		21100 (2535.0 MHz)		21400 (2565.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.26		23.98		24.16	0	0
	1	25	24.27		24.10		24.02		0
	1	49	24.28		24.05		23.98		0
	25	0	22.96		22.94		22.98	0-1	1
	25	12	22.93		22.94		22.98		1
	25	25	22.95		22.92		23.05		1
	50	0	22.93		22.93		22.99		1
16QAM	1	0	23.47		23.02		23.37	0-1	1
	1	25	23.34		23.12		23.37		1
	1	49	23.30		23.22		23.30		1
	25	0	22.32		21.95		22.02	0-2	2
	25	12	22.01		21.98		22.02		2
	25	25	21.74		21.93		22.10		2
	50	0	22.24		21.96		21.98		2
64QAM	1	0	22.44		22.02		22.28	0-2	2
	1	25	22.61		21.93		22.33		2
	1	49	22.30		22.09		22.19		2
	25	0	21.30		20.92		20.94	0-3	3
	25	12	21.11		20.91		21.00		3
	25	25	20.82		20.96		21.06		3
	50	0	21.18		20.90		21.01		3
256QAM	1	0	19.32		18.96		19.07	0-5	5
	1	25	19.45		19.08		19.33		5
	1	49	19.35		18.92		19.17		5
	25	0	19.28		18.97		19.01		5
	25	12	19.31		18.96		18.99		5
	25	25	18.88		18.90		19.06		5
	50	0	19.27		18.88		18.96		5

LTE Band 7 Antenna B Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775 (2502.5 MHz)		21100 (2535.0 MHz)		21425 (2567.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.32		24.18		24.19	0	0
	1	12	24.39		24.03		24.05		0
	1	24	24.32		24.09		24.08		0
	12	0	23.24		22.93		22.96	0-1	1
	12	6	23.23		22.95		23.14		1
	12	13	23.21		22.93		23.15		1
	25	0	23.16		22.90		23.02		1
16QAM	1	0	23.55		23.36		23.61	0-1	1
	1	12	23.58		23.40		23.61		1
	1	24	23.52		23.42		23.63		1
	12	0	22.28		21.95		22.00	0-2	2
	12	6	22.28		22.01		22.19		2
	12	13	22.25		21.99		22.12		2
	25	0	22.19		21.97		22.07		2
64QAM	1	0	22.36		22.20		22.42	0-2	2
	1	12	22.43		22.25		22.43		2
	1	24	22.43		22.19		22.39		2
	12	0	21.26		20.88		21.00	0-3	3
	12	6	21.26		20.95		21.06		3
	12	13	21.21		20.95		21.18		3
	25	0	21.20		20.91		20.95		3
256QAM	1	0	19.30		19.17		19.13	0-5	5
	1	12	19.49		19.21		19.41		5
	1	24	19.21		19.10		19.38		5
	12	0	19.24		18.91		19.01		5
	12	6	19.26		18.94		19.13		5
	12	13	19.21		18.91		19.12		5
	25	0	19.18		18.89		19.09		5

LTE Band 7 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825.0 (2507.5 MHz)		21100.0 (2535.0 MHz)		21375.0 (2562.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.99		18.61		18.45	0	0
	1	36	18.98		18.49		18.61		0
	1	74	18.98		18.62		18.74		0
	36	0	18.77		18.42		18.45	0-1	0
	36	18	18.76		18.40		18.47		0
	36	37	18.63		18.38		18.54		0
	75	0	18.72		18.39		18.54		0
16QAM	1	0	18.98		18.43		18.74	0-1	0
	1	36	18.98		18.48		18.86		0
	1	74	18.94		18.47		18.98		0
	36	0	18.77		18.39		18.47	0-2	0
	36	18	18.76		18.43		18.49		0
	36	37	18.65		18.41		18.57		0
	75	0	18.73		18.43		18.54		0
64QAM	1	0	18.85		18.55		18.56	0-2	0
	1	36	18.82		18.43		18.64		0
	1	74	18.76		18.59		18.61		0
	36	0	18.78		18.41		18.49	0-3	0
	36	18	18.77		18.44		18.51		0
	36	37	18.66		18.45		18.60		0
	75	0	18.77		18.45		18.61		0
256QAM	1	0	18.85		18.56		18.58	0-5	0
	1	36	18.82		18.57		18.72		0
	1	74	18.76		18.59		18.80		0
	36	0	18.73		18.42		18.48		0
	36	18	18.78		18.43		18.51		0
	36	37	18.70		18.44		18.62		0
	75	0	18.76		18.45		18.58		0

LTE Band 7 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800.0 (2505.0 MHz)		21100.0 (2535.0 MHz)		21400.0 (2565.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.67		18.44		18.42	0	0
	1	25	18.92		18.40		18.50		0
	1	49	18.85		18.46		18.51		0
	25	0	18.77		18.39		18.48	0-1	0
	25	12	18.79		18.43		18.51		0
	25	25	18.69		18.41		18.59		0
	50	0	18.76		18.39		18.48		0
16QAM	1	0	18.95		18.47		18.75	0-1	0
	1	25	18.91		18.52		18.86		0
	1	49	18.88		18.54		18.99		0
	25	0	18.79		18.40		18.52	0-2	0
	25	12	18.82		18.43		18.55		0
	25	25	18.68		18.42		18.63		0
	50	0	18.75		18.40		18.53		0
64QAM	1	0	18.95		18.55		18.63	0-2	0
	1	25	18.99		18.48		18.82		0
	1	49	18.77		18.52		18.66		0
	25	0	18.77		18.41		18.49	0-3	0
	25	12	18.82		18.46		18.50		0
	25	25	18.70		18.44		18.59		0
	50	0	18.77		18.43		18.51		0
256QAM	1	0	18.88		18.52		18.60	0-5	0
	1	25	18.91		18.58		18.71		0
	1	49	18.82		18.47		18.67		0
	25	0	18.82		18.44		18.51		0
	25	12	18.80		18.44		18.53		0
	25	25	18.69		18.40		18.57		0
	50	0	18.78		18.42		18.51		0

LTE Band 7 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775.0 (2502.5 MHz)		21100.0 (2535.0 MHz)		21425.0 (2567.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.99		18.58		18.53	0	0
	1	12	18.98		18.63		18.65		0
	1	24	18.97		18.61		18.59		0
	12	0	18.76		18.40		18.50	0-1	0
	12	6	18.76		18.46		18.65		0
	12	13	18.68		18.42		18.63		0
	25	0	18.69		18.40		18.57		0
16QAM	1	0	18.96		18.85		18.82	0-1	0
	1	12	18.89		18.80		18.84		0
	1	24	18.82		18.93		18.81		0
	12	0	18.82		18.45		18.56	0-2	0
	12	6	18.81		18.49		18.71		0
	12	13	18.74		18.45		18.68		0
	25	0	18.74		18.40		18.65		0
64QAM	1	0	18.90		18.70		18.92	0-2	0
	1	12	18.96		18.69		18.95		0
	1	24	18.99		18.72		18.94		0
	12	0	18.78		18.41		18.55	0-3	0
	12	6	18.76		18.48		18.67		0
	12	13	18.70		18.46		18.62		0
	25	0	18.73		18.39		18.62		0
256QAM	1	0	18.88		18.60		18.75	0-5	0
	1	12	18.98		18.72		18.94		0
	1	24	18.85		18.61		18.85		0
	12	0	18.75		18.41		18.53		0
	12	6	18.77		18.48		18.59		0
	12	13	18.68		18.41		18.65		0
	25	0	18.69		18.42		18.62		0

LTE Band 7 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825.0 (2507.5 MHz)		21100.0 (2535.0 MHz)		21375.0 (2562.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.47		19.93		20.20	0	0
	1	36	20.20		19.83		20.15		0
	1	74	20.18		19.72		20.21		0
	36	0	20.13		19.70		20.13	0-1	0
	36	18	20.14		19.75		20.15		0
	36	37	20.10		19.93		20.21		0
	75	0	20.09		19.81		20.19		0
16QAM	1	0	20.51		19.80		20.28	0-1	0
	1	36	20.35		19.77		20.25		0
	1	74	20.30		20.06		20.29		0
	36	0	20.18		19.93		20.31	0-2	0
	36	18	20.13		19.89		20.18		0
	36	37	20.16		19.91		20.15		0
	75	0	20.12		20.01		20.14		0
64QAM	1	0	20.38		20.02		20.28	0-2	0
	1	36	20.25		19.80		20.21		0
	1	74	20.14		19.73		20.22		0
	36	0	20.24		19.85		20.27	0-3	0
	36	18	20.22		19.81		20.10		0
	36	37	20.31		19.91		20.09		0
	75	0	20.18		20.00		20.11		0
256QAM	1	0	19.50		19.10		19.42	0-5	0.5
	1	36	19.44		19.18		19.36		0.5
	1	74	19.41		19.16		19.30		0.5
	36	0	19.37		18.99		19.29		0.5
	36	18	19.22		18.88		19.39		0.5
	36	37	19.25		19.00		19.32		0.5
	75	0	19.28		18.90		19.25		0.5

LTE Band 7 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800.0 (2505.0 MHz)		21100.0 (2535.0 MHz)		21400.0 (2565.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.36		19.68		20.12	0	0
	1	25	20.30		19.60		20.15		0
	1	49	20.41		19.59		20.20		0
	25	0	20.28		19.61		20.18	0-1	0
	25	12	20.38		19.66		20.27		0
	25	25	20.39		19.71		20.13		0
	50	0	20.30		19.58		20.25		0
16QAM	1	0	20.51		19.82		20.27	0-1	0
	1	25	20.47		19.71		20.28		0
	1	49	20.38		19.74		20.25		0
	25	0	20.47		19.81		20.18	0-2	0
	25	12	20.33		19.74		20.14		0
	25	25	20.28		19.82		20.15		0
	50	0	20.29		19.65		20.16		0
64QAM	1	0	20.38		19.71		20.29	0-2	0
	1	25	20.41		19.68		20.26		0
	1	49	20.34		19.72		20.31		0
	25	0	20.32		19.61		20.33	0-3	0
	25	12	20.29		19.62		20.31		0
	25	25	20.28		19.68		20.32		0
	50	0	20.29		19.70		20.29		0
256QAM	1	0	19.68		18.94		19.44	0-5	0.5
	1	25	19.56		18.95		19.39		0.5
	1	49	19.61		18.99		19.40		0.5
	25	0	19.55		19.04		19.37		0.5
	25	12	19.54		18.78		19.30		0.5
	25	25	19.50		18.83		19.28		0.5
	50	0	19.49		18.96		19.20		0.5

LTE Band 7 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775.0 (2502.5 MHz)		21100.0 (2535.0 MHz)		21425.0 (2567.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.31		19.77		20.22	0	0
	1	12	20.29		19.76		20.19		0
	1	24	20.30		19.89		20.20		0
	12	0	20.34		19.60		20.17	0-1	0
	12	6	20.27		19.54		20.21		0
	12	13	20.25		19.61		20.18		0
	25	0	20.28		19.64		20.23		0
16QAM	1	0	20.45		20.03		20.34	0-1	0
	1	12	20.56		20.00		20.29		0
	1	24	20.57		19.98		20.49		0
	12	0	20.38		19.66		20.26	0-2	0
	12	6	20.35		19.71		20.23		0
	12	13	20.41		19.65		20.19		0
	25	0	20.29		19.68		20.29		0
64QAM	1	0	20.57		19.67		20.39	0-2	0
	1	12	20.55		19.78		20.43		0
	1	24	20.49		20.01		20.32		0
	12	0	20.32		20.03		20.28	0-3	0
	12	6	20.31		19.69		20.30		0
	12	13	20.34		19.72		20.27		0
	25	0	20.36		19.73		20.31		0
256QAM	1	0	19.60		19.10		19.32	0-5	0.5
	1	12	19.54		19.09		19.45		0.5
	1	24	19.55		19.12		19.34		0.5
	12	0	19.61		19.15		19.21		0.5
	12	6	19.59		18.96		19.15		0.5
	12	13	19.63		18.93		19.17		0.5
	25	0	19.46		18.90		19.21		0.5

LTE Band 7 Antenna H

LTE Band 7 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825.0 (2507.5 MHz)		21100.0 (2535.0 MHz)		21375.0 (2562.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.45		18.65		18.44	0	0
	1	36	18.34		18.20		18.34		0
	1	74	18.43		18.26		18.33		0
	36	0	18.41		18.30		18.33	0-1	0
	36	18	18.50		18.28		18.42		0
	36	37	18.68		18.29		18.33		0
	75	0	18.51		18.28		18.32		0
16QAM	1	0	18.78		18.50		18.43	0-1	0
	1	36	18.71		18.40		18.29		0
	1	74	18.72		18.39		18.31		0
	36	0	18.67		18.33		18.29	0-2	0
	36	18	18.77		18.31		18.41		0
	36	37	18.68		18.31		18.54		0
	75	0	18.67		18.29		18.45		0
64QAM	1	0	18.46		18.28		18.19	0-2	0
	1	36	18.54		18.29		18.22		0
	1	74	18.55		18.30		18.21		0
	36	0	18.61		18.22		18.17	0-3	0
	36	18	18.50		18.25		18.15		0
	36	37	18.41		18.18		18.13		0
	75	0	18.38		18.29		18.20		0
256QAM	1	0	18.43		18.48		18.33	0-5	0
	1	36	18.34		18.38		18.27		0
	1	74	18.40		18.37		18.29		0
	36	0	18.41		18.17		18.22		0
	36	18	18.35		18.12		18.29		0
	36	37	18.32		18.14		18.21		0
	75	0	18.30		18.21		18.19		0

LTE Band 7 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800.0 (2505.0 MHz)		21100.0 (2535.0 MHz)		21400.0 (2565.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.63		18.29		18.44	0	0
	1	25	18.56		18.26		18.43		0
	1	49	18.47		18.25		18.55		0
	25	0	18.65		18.55		18.31	0-1	0
	25	12	18.62		18.34		18.34		0
	25	25	18.64		18.48		18.40		0
	50	0	18.56		18.36		18.31		0
16QAM	1	0	18.67		18.32		18.38	0-1	0
	1	25	18.55		18.31		18.39		0
	1	49	18.70		18.27		18.28		0
	25	0	18.72		18.43		18.29	0-2	0
	25	12	18.58		18.34		18.24		0
	25	25	18.56		18.22		18.22		0
	50	0	18.66		18.19		18.23		0
64QAM	1	0	18.55		18.23		18.31	0-2	0
	1	25	18.40		18.29		18.34		0
	1	49	18.49		18.25		18.32		0
	25	0	18.43		18.21		18.34	0-3	0
	25	12	18.32		18.17		18.29		0
	25	25	18.41		18.12		18.31		0
	50	0	18.29		18.17		18.22		0
256QAM	1	0	18.33		18.35		18.12	0-5	0
	1	25	18.20		18.31		18.31		0
	1	49	18.11		18.34		18.23		0
	25	0	18.13		18.23		18.29		0
	25	12	18.14		18.22		18.26		0
	25	25	18.00		18.21		18.22		0
	50	0	18.21		18.26		18.26		0

LTE Band 7 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775.0 (2502.5 MHz)		21100.0 (2535.0 MHz)		21425.0 (2567.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.30		18.39		18.32	0	0
	1	12	18.22		18.36		18.32		0
	1	24	18.31		18.39		18.42		0
	12	0	18.41		18.22		18.34	0-1	0
	12	6	18.45		18.30		18.43		0
	12	13	18.43		18.25		18.41		0
	25	0	18.44		18.23		18.33		0
16QAM	1	0	18.50		18.45		18.27	0-1	0
	1	12	18.45		18.42		18.28		0
	1	24	18.67		18.44		18.31		0
	12	0	18.56		18.30		18.32	0-2	0
	12	6	18.60		18.35		18.19		0
	12	13	18.51		18.28		18.22		0
	25	0	18.55		18.30		18.36		0
64QAM	1	0	18.44		18.12		18.22	0-2	0
	1	12	18.23		18.27		18.40		0
	1	24	18.32		18.31		18.43		0
	12	0	18.25		18.30		18.40	0-3	0
	12	6	18.41		18.29		18.37		0
	12	13	18.33		18.31		18.29		0
	25	0	18.34		18.22		18.30		0
256QAM	1	0	18.20		18.24		18.19	0-5	0
	1	12	18.13		18.31		18.29		0
	1	24	18.19		18.24		18.28		0
	12	0	18.20		18.28		18.27		0
	12	6	18.15		18.31		18.33		0
	12	13	18.16		18.18		18.38		0
	25	0	18.17		18.29		18.34		0

LTE Band 7 Antenna H Measured Plimit for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825.0 (2507.5 MHz)		21100.0 (2535.0 MHz)		21375.0 (2562.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.23		17.00		17.03	0	0
	1	36	17.04		16.70		17.25		0
	1	74	16.86		16.62		17.13		0
	36	0	17.01		16.50		17.21	0-1	0
	36	18	16.89		16.66		17.17		0
	36	37	16.72		16.70		17.20		0
	75	0	16.89		16.23		17.17		0
16QAM	1	0	17.03		16.64		17.25	0-1	0
	1	36	17.10		16.70		17.17		0
	1	74	16.86		16.66		17.01		0
	36	0	17.05		16.31		17.16	0-2	0
	36	18	16.92		16.28		17.27		0
	36	37	16.81		16.33		17.12		0
	75	0	16.91		16.27		17.19		0
64QAM	1	0	17.36		16.63		17.00	0-2	0
	1	36	16.98		16.49		17.16		0
	1	74	16.83		17.01		17.29		0
	36	0	17.09		17.01		17.14	0-3	0
	36	18	16.93		16.26		17.20		0
	36	37	16.76		16.28		17.37		0
	75	0	16.92		16.25		17.20		0
256QAM	1	0	17.18		16.58		17.12	0-5	0
	1	36	17.03		16.47		17.01		0
	1	74	16.90		16.64		16.98		0
	36	0	17.00		16.45		17.01		0
	36	18	17.13		16.29		17.27		0
	36	37	17.12		16.55		17.20		0
	75	0	17.10		16.30		17.18		0

LTE Band 7 Antenna H Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800.0 (2505.0 MHz)		21100.0 (2535.0 MHz)		21400.0 (2565.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.24		16.60		16.84	0	0
	1	25	17.02		16.39		16.79		0
	1	49	16.85		16.36		16.75		0
	25	0	17.03		16.66		16.71	0-1	0
	25	12	17.02		16.57		16.85		0
	25	25	16.89		16.28		16.89		0
	50	0	16.92		16.27		16.85		0
16QAM	1	0	17.14		16.60		17.04	0-1	0
	1	25	17.04		16.65		17.21		0
	1	49	16.98		16.45		17.13		0
	25	0	17.09		16.33		16.76	0-2	0
	25	12	17.01		16.30		16.90		0
	25	25	16.93		16.37		16.96		0
	50	0	16.93		16.33		16.90		0
64QAM	1	0	17.11		16.57		16.87	0-2	0
	1	25	17.22		16.42		16.76		0
	1	49	16.85		16.41		17.00		0
	25	0	17.04		16.66		16.73	0-3	0
	25	12	17.01		16.29		16.88		0
	25	25	16.90		16.29		16.92		0
	50	0	16.93		16.28		16.85		0
256QAM	1	0	17.10		16.94		16.90	0-5	0
	1	25	17.17		16.44		17.10		0
	1	49	17.08		16.39		17.10		0
	25	0	17.08		16.36		16.79		0
	25	12	17.07		16.33		16.87		0
	25	25	16.89		16.33		16.95		0
	50	0	16.97		16.35		16.90		0

LTE Band 7 Antenna H Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775.0 (2502.5 MHz)		21100.0 (2535.0 MHz)		21425.0 (2567.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	17.27		16.80		17.01	0	0
	1	12	17.01		16.70		17.08		0
	1	24	16.98		16.66		17.09		0
	12	0	16.99		16.56		17.10	0-1	0
	12	6	17.12		16.65		17.20		0
	12	13	17.11		16.70		17.12		0
	25	0	17.10		16.87		17.18		0
16QAM	1	0	17.12		17.01		17.09	0-1	0
	1	12	17.10		17.12		17.15		0
	1	24	16.98		17.09		17.16		0
	12	0	17.12		16.98		17.01	0-2	0
	12	6	17.10		16.90		17.14		0
	12	13	17.14		16.93		17.13		0
	25	0	17.20		17.03		17.10		0
64QAM	1	0	17.16		17.11		17.11	0-2	0
	1	12	17.17		17.00		16.90		0
	1	24	17.15		17.07		16.98		0
	12	0	17.05		17.10		16.94	0-3	0
	12	6	17.04		16.89		16.93		0
	12	13	17.09		16.90		16.70		0
	25	0	17.01		16.93		16.66		0
256QAM	1	0	17.11		16.98		16.65	0-5	0
	1	12	17.13		16.65		16.67		0
	1	24	17.09		16.56		17.01		0
	12	0	17.04		16.63		16.62		0
	12	6	17.04		16.54		17.17		0
	12	13	17.09		16.66		16.78		0
	25	0	17.10		16.50		17.15		0

LTE Band 7 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 7 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20825.0 (2507.5 MHz)		21100.0 (2535.0 MHz)		21375.0 (2562.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.13		19.26		19.56	0	0
	1	36	20.02		19.29		19.62		0
	1	74	19.61		19.49		19.71		0
	36	0	19.80		19.13		19.48	0-1	0
	36	18	19.73		19.13		19.51		0
	36	37	19.63		19.10		19.66		0
	75	0	19.73		19.11		19.52		0
16QAM	1	0	19.92		19.35		19.65	0-1	0
	1	36	19.88		19.29		19.72		0
	1	74	19.79		19.38		20.07		0
	36	0	19.84		19.14		19.54	0-2	0
	36	18	19.81		19.14		19.59		0
	36	37	19.64		19.15		19.71		0
	75	0	19.78		19.11		19.56		0
64QAM	1	0	20.23		19.49		19.53	0-2	0
	1	36	19.76		19.40		19.72		0
	1	74	19.67		19.49		19.92		0
	36	0	19.79		19.13		19.50	0-3	0
	36	18	19.76		19.10		19.51		0
	36	37	19.61		19.12		19.65		0
	75	0	19.74		19.11		19.51		0
256QAM	1	0	20.02		19.46		19.69	0-5	0
	1	36	19.94		19.34		19.90		0
	1	74	19.88		19.54		20.04		0
	36	0	19.71		19.04		19.37		0
	36	18	19.82		19.18		19.59		0
	36	37	19.67		19.17		19.70		0
	75	0	19.80		19.14		19.57		0

LTE Band 7 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 7 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20800.0 (2505.0 MHz)		21100.0 (2535.0 MHz)		21400.0 (2565.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.02		19.09		19.66	0	0
	1	25	19.91		19.02		19.72		0
	1	49	19.66		19.21		19.52		0
	25	0	19.82		19.14		19.53	0-1	0
	25	12	19.85		19.16		19.67		0
	25	25	19.70		19.15		19.69		0
	50	0	19.77		19.13		19.67		0
16QAM	1	0	20.02		19.32		19.94	0-1	0
	1	25	19.95		19.09		20.00		0
	1	49	19.93		19.33		20.03		0
	25	0	19.87		19.14		19.59	0-2	0
	25	12	19.89		19.14		19.73		0
	25	25	19.76		19.14		19.75		0
	50	0	19.79		19.14		19.69		0
64QAM	1	0	20.12		19.17		19.63	0-2	0
	1	25	19.82		19.19		19.55		0
	1	49	19.50		19.19		19.64		0
	25	0	19.87		19.13		19.55	0-3	0
	25	12	19.85		19.17		19.69		0
	25	25	19.72		19.14		19.70		0
	50	0	19.77		19.15		19.68		0
256QAM	1	0	20.03		19.30		19.91	0-5	0
	1	25	19.87		19.21		19.95		0
	1	49	19.89		19.17		19.91		0
	25	0	19.92		19.16		19.61		0
	25	12	19.86		19.16		19.72		0
	25	25	19.78		19.13		19.73		0
	50	0	19.78		19.14		19.72		0

LTE Band 7 Antenna H Measured Plimit for DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 7 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel		Mid Channel		High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			20775.0 (2502.5 MHz)		21100.0 (2535.0 MHz)		21425.0 (2567.5 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.02		19.20		19.64	0	0
	1	12	19.91		19.20		19.88		0
	1	24	19.66		19.39		19.72		0
	12	0	19.82		19.13		19.70	0-1	0
	12	6	19.85		19.16		19.72		0
	12	13	19.70		19.16		19.80		0
	25	0	19.77		19.12		19.67		0
16QAM	1	0	20.02		19.52		19.45	0-1	0
	1	12	19.95		19.47		20.24		0
	1	24	19.93		19.48		20.34		0
	12	0	19.87		19.14		19.73	0-2	0
	12	6	19.89		19.16		19.80		0
	12	13	19.76		19.14		19.84		0
	25	0	19.79		19.13		19.66		0
64QAM	1	0	20.00		19.22		19.50	0-2	0
	1	12	20.14		19.30		19.55		0
	1	24	19.97		19.31		19.66		0
	12	0	19.91		19.27		19.43	0-3	0
	12	6	19.85		19.29		19.56		0
	12	13	19.80		19.30		19.61		0
	25	0	19.79		19.33		19.67		0
256QAM	1	0	20.03		19.51		19.44	0-5	0
	1	12	19.87		19.43		20.25		0
	1	24	19.89		19.43		20.33		0
	12	0	19.92		19.12		19.70		0
	12	6	19.86		19.22		19.81		0
	12	13	19.78		18.97		19.74		0
	25	0	19.78		19.14		19.72		0

LTE Band 41 Antenna B

LTE Band 41 PC3 Antenna B Measured Pmax for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.35	24.16	24.14	24.45	24.57	0	0
	1	36	24.54	24.15	24.36	24.41	24.47		0
	1	74	24.49	24.15	24.36	24.32	24.43		0
	36	0	23.57	23.14	23.28	23.64	23.51	0-1	1
	36	18	23.55	23.16	23.35	23.65	23.48		1
	36	37	23.43	23.14	23.33	23.60	23.41		1
	75	0	23.48	23.08	23.30	23.59	23.41		1
16QAM	1	0	23.61	23.22	23.51	23.67	23.49	0-1	1
	1	36	23.55	23.10	23.25	23.74	23.56		1
	1	74	23.53	23.19	23.29	23.46	23.46		1
	36	0	22.58	22.15	22.29	22.68	22.52	0-2	2
	36	18	22.57	22.18	22.37	22.68	22.49		2
	36	37	22.44	22.14	22.32	22.62	22.44		2
	75	0	22.52	22.14	22.34	22.64	22.45		2
64QAM	1	0	22.52	22.22	22.34	22.50	22.71	0-2	2
	1	36	22.63	22.38	22.60	22.51	22.70		2
	1	74	22.58	22.34	22.53	22.65	22.49		2
	36	0	21.61	21.15	21.29	21.69	21.49	0-3	3
	36	18	21.57	21.19	21.34	21.67	21.51		3
	36	37	21.48	21.17	21.34	21.62	21.43		3
	75	0	21.52	21.16	21.37	21.67	21.43		3
256QAM	1	0	19.50	19.09	19.35	19.69	19.47	0-5	5
	1	36	19.60	19.11	19.40	19.73	19.42		5
	1	74	19.30	19.06	19.29	19.51	19.36		5
	36	0	19.52	19.16	19.28	19.65	19.48		5
	36	18	19.56	19.17	19.35	19.68	19.44		5
	36	37	19.41	19.14	19.31	19.59	19.42		5
	75	0	19.54	19.15	19.30	19.62	19.43		5

LTE Band 41 PC3 Antenna B Measured Pmax for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.40	24.19	24.26	24.54	24.45	0	0
	1	25	24.53	24.15	24.48	24.52	24.37		0
	1	49	24.50	24.11	24.43	24.43	24.34		0
	25	0	23.55	23.09	23.31	23.41	23.46	0-1	1
	25	12	23.55	23.13	23.40	23.71	23.49		1
	25	25	23.40	23.12	23.35	23.69	23.45		1
	50	0	23.51	23.10	23.38	23.38	23.44		1
16QAM	1	0	23.43	23.30	23.32	23.70	23.74	0-1	1
	1	25	23.42	23.44	23.41	23.69	23.70		1
	1	49	23.32	23.29	23.43	23.57	23.65		1
	25	0	22.54	22.10	22.31	22.41	22.50	0-2	2
	25	12	22.56	22.13	22.42	22.73	22.49		2
	25	25	22.43	22.14	22.38	22.68	22.44		2
	50	0	22.52	22.15	22.40	22.68	22.46		2
64QAM	1	0	22.58	22.31	22.40	22.53	22.72	0-2	2
	1	25	22.59	22.17	22.63	22.73	22.63		2
	1	49	22.51	22.27	22.59	22.76	22.57		2
	25	0	21.54	21.17	21.32	21.42	21.51	0-3	3
	25	12	21.57	21.18	21.39	21.71	21.47		3
	25	25	21.39	21.19	21.39	21.68	21.43		3
	50	0	21.49	21.15	21.38	21.41	21.47		3
256QAM	1	0	19.42	19.20	19.31	19.66	19.33	0-5	5
	1	25	19.51	19.22	19.36	19.63	19.40		5
	1	49	19.29	19.11	19.29	19.51	19.39		5
	25	0	19.52	19.13	19.31	19.66	19.49		5
	25	12	19.55	19.19	19.39	19.70	19.46		5
	25	25	19.44	19.19	19.39	19.65	19.45		5
	50	0	19.49	19.13	19.34	19.66	19.48		5

LTE Band 41 PC3 Antenna B Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750 (2506.0 MHz)	40185 (2549.5 MHz)	40620 (2593.0 MHz)	41055 (2636.5 MHz)	41490 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	24.42	24.08	24.19	24.44	24.26	0	0
	1	12	24.56	24.09	24.47	24.52	24.35		0
	1	24	24.37	24.20	24.42	24.46	24.25		0
	12	0	23.47	23.15	23.28	23.63	23.46	0-1	1
	12	6	23.50	23.15	23.36	23.66	23.45		1
	12	13	23.39	23.15	23.31	23.62	23.42		1
	25	0	23.43	23.12	23.33	23.63	23.42		1
16QAM	1	0	23.46	23.08	23.25	23.46	23.25	0-1	1
	1	12	23.54	23.09	23.35	23.56	23.42		1
	1	24	23.39	23.02	23.25	23.52	23.35		1
	12	0	22.51	22.19	22.26	22.64	22.43	0-2	2
	12	6	22.50	22.17	22.39	22.70	22.46		2
	12	13	22.38	22.13	22.34	22.65	22.41		2
	25	0	22.52	22.14	22.34	22.65	22.41		2
64QAM	1	0	22.42	22.06	22.27	22.60	22.32	0-2	2
	1	12	22.39	22.14	22.40	22.65	22.49		2
	1	24	22.34	21.96	22.35	22.54	22.35		2
	12	0	21.48	21.22	21.29	21.64	21.44	0-3	3
	12	6	21.50	21.21	21.40	21.67	21.44		3
	12	13	21.46	21.15	21.37	21.63	21.39		3
	25	0	21.52	21.18	21.34	21.62	21.46		3
256QAM	1	0	19.47	19.05	19.20	19.52	19.24	0-5	5
	1	12	19.56	19.14	19.37	19.68	19.35		5
	1	24	19.37	18.99	19.22	19.49	19.21		5
	12	0	19.50	19.19	19.28	19.69	19.43		5
	12	6	19.49	19.17	19.38	19.69	19.42		5
	12	13	19.37	19.10	19.35	19.64	19.38		5
	25	0	19.48	19.16	19.32	19.62	19.42		5

LTE Band 41 PC3 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.42	21.32	21.27	21.76	21.56	0	0
	1	36	21.42	21.10	21.44	21.66	21.50		0
	1	74	21.36	21.31	21.50	21.56	21.43		0
	36	0	21.69	21.32	21.42	21.64	21.46	0-1	0
	36	18	21.68	21.35	21.47	21.65	21.45		0
	36	37	21.56	21.34	21.44	21.61	21.42		0
	75	0	21.59	21.28	21.42	21.60	21.41		0
16QAM	1	0	21.78	21.16	21.31	21.87	21.68	0-1	0
	1	36	21.59	21.31	21.30	21.76	21.73		0
	1	74	21.62	21.16	21.40	21.68	21.46		0
	36	0	21.74	21.37	21.41	21.69	21.53	0-2	0
	36	18	21.71	21.36	21.50	21.68	21.49		0
	36	37	21.59	21.34	21.46	21.64	21.46		0
	75	0	21.65	21.34	21.46	21.63	21.47		0
64QAM	1	0	22.00	21.42	21.56	21.80	21.79	0-2	0
	1	36	21.93	21.54	21.48	21.71	21.65		0
	1	74	21.73	21.56	21.63	21.56	21.66		0
	36	0	21.70	21.33	21.39	21.68	21.51	0-3	0
	36	18	21.69	21.39	21.48	21.68	21.51		0
	36	37	21.61	21.33	21.44	21.61	21.45		0
	75	0	21.69	21.36	21.49	21.66	21.46		0
256QAM	1	0	19.68	19.40	19.40	19.70	19.56	0-5	2
	1	36	19.62	19.36	19.40	19.65	19.50		2
	1	74	19.49	19.40	19.31	19.48	19.38		2
	36	0	19.69	19.32	19.41	19.68	19.50		2
	36	18	19.70	19.34	19.46	19.66	19.49		2
	36	37	19.55	19.35	19.41	19.62	19.44		2
	75	0	19.66	19.35	19.46	19.63	19.46		2

LTE Band 41 PC3 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.55	21.18	21.34	21.55	21.41	0	0
	1	25	21.57	21.27	21.38	21.68	21.42		0
	1	49	21.55	21.19	21.48	21.44	21.35		0
	25	0	21.68	21.30	21.43	21.68	21.51	0-1	0
	25	12	21.66	21.32	21.52	21.70	21.47		0
	25	25	21.48	21.31	21.53	21.62	21.42		0
	50	0	21.62	21.31	21.54	21.68	21.47		0
16QAM	1	0	21.65	21.60	21.35	21.64	21.67	0-1	0
	1	25	21.75	21.64	21.41	21.53	21.54		0
	1	49	21.54	21.58	21.45	21.49	21.60		0
	25	0	21.62	21.37	21.50	21.70	21.53	0-2	0
	25	12	21.67	21.40	21.54	21.66	21.51		0
	25	25	21.57	21.32	21.52	21.69	21.48		0
	50	0	21.64	21.33	21.53	21.70	21.51		0
64QAM	1	0	21.83	21.49	21.66	21.82	21.66	0-2	0
	1	25	21.78	21.52	21.47	21.78	21.55		0
	1	49	21.76	21.54	21.52	21.68	21.59		0
	25	0	21.69	21.34	21.46	21.68	21.57	0-3	0
	25	12	21.68	21.43	21.55	21.71	21.52		0
	25	25	21.55	21.38	21.51	21.69	21.45		0
	50	0	21.66	21.33	21.50	21.67	21.48		0
256QAM	1	0	19.68	19.29	19.44	19.63	19.40	0-5	2
	1	25	19.68	19.35	19.48	19.64	19.45		2
	1	49	19.44	19.28	19.42	19.53	19.31		2
	25	0	19.65	19.32	19.45	19.65	19.47		2
	25	12	19.65	19.36	19.51	19.71	19.51		2
	25	25	19.56	19.40	19.49	19.69	19.48		2
	50	0	19.64	19.34	19.50	19.69	19.49		2

LTE Band 41 PC3 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	21.42	21.20	21.27	21.47	21.37	0	0
	1	12	21.57	21.23	21.32	21.53	21.52		0
	1	24	21.43	21.17	21.32	21.43	21.48		0
	12	0	21.61	21.33	21.41	21.65	21.41	0-1	0
	12	6	21.62	21.32	21.52	21.70	21.46		0
	12	13	21.49	21.27	21.47	21.66	21.42		0
	25	0	21.58	21.27	21.47	21.62	21.39		0
16QAM	1	0	21.53	21.27	21.33	21.53	21.29	0-1	0
	1	12	21.58	21.26	21.42	21.58	21.43		0
	1	24	21.48	21.18	21.39	21.46	21.34		0
	12	0	21.63	21.35	21.41	21.69	21.49	0-2	0
	12	6	21.68	21.35	21.51	21.69	21.50		0
	12	13	21.49	21.37	21.52	21.69	21.44		0
	25	0	21.50	21.35	21.47	21.66	21.43		0
64QAM	1	0	21.62	21.41	21.56	21.67	21.43	0-2	0
	1	12	21.65	21.40	21.52	21.77	21.33		0
	1	24	21.57	21.30	21.52	21.59	21.32		0
	12	0	21.62	21.35	21.38	21.69	21.47	0-3	0
	12	6	21.67	21.33	21.49	21.72	21.49		0
	12	13	21.56	21.29	21.47	21.69	21.41		0
	25	0	21.64	21.37	21.51	21.71	21.44		0
256QAM	1	0	19.54	19.27	19.35	19.54	19.39	0-5	2
	1	12	19.57	19.31	19.47	19.54	19.42		2
	1	24	19.45	19.19	19.40	19.54	19.26		2
	12	0	19.65	19.35	19.34	19.66	19.43		2
	12	6	19.67	19.36	19.52	19.71	19.44		2
	12	13	19.52	19.34	19.47	19.68	19.46		2
	25	0	19.64	19.37	19.45	19.65	19.47		2

LTE Band 41 PC3 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.70	22.45	22.53	22.83	22.65	0	0
	1	36	22.60	22.69	22.26	22.68	22.58		0
	1	74	22.56	22.70	22.54	22.58	22.49		0
	36	0	22.60	22.40	22.39	22.69	22.57	0-1	0
	36	18	22.62	22.43	22.46	22.67	22.56		0
	36	37	22.48	22.41	22.43	22.63	22.53		0
	75	0	22.55	22.37	22.40	22.62	22.48		0
16QAM	1	0	22.77	22.56	22.47	22.65	22.78	0-1	0
	1	36	22.85	22.56	22.46	22.61	22.72		0
	1	74	22.92	22.28	22.52	22.70	22.66		0
	36	0	22.65	22.39	22.44	22.71	22.59	0-2	0
	36	18	22.62	22.42	22.50	22.70	22.55		0
	36	37	22.52	22.41	22.47	22.65	22.50		0
	75	0	22.59	22.40	22.48	22.65	22.53		0
64QAM	1	0	22.78	22.54	22.59	22.78	22.70	0-2	0
	1	36	22.81	22.57	22.57	22.79	22.80		0
	1	74	22.72	22.54	22.41	22.69	22.68		0
	36	0	21.64	21.42	21.43	21.72	21.56	0-3	1
	36	18	21.63	21.46	21.50	21.73	21.58		1
	36	37	21.49	21.44	21.47	21.68	21.52		1
	75	0	21.58	21.43	21.48	21.69	21.55		1
256QAM	1	0	19.51	19.36	19.42	19.70	19.56	0-5	3
	1	36	19.90	19.41	19.43	19.63	19.56		3
	1	74	19.37	19.35	19.40	19.53	19.46		3
	36	0	19.60	19.42	19.38	19.73	19.57		3
	36	18	19.61	19.43	19.48	19.73	19.55		3
	36	37	19.48	19.42	19.43	19.74	19.53		3
	75	0	19.57	19.40	19.48	19.71	19.51		3

LTE Band 41 PC3 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.76	22.28	22.52	22.67	22.46	0	0
	1	25	22.74	22.58	22.50	22.63	22.47		0
	1	49	22.73	22.56	22.61	22.57	22.49		0
	25	0	22.71	22.34	22.49	22.68	22.58	0-1	0
	25	12	22.76	22.37	22.57	22.71	22.58		0
	25	25	22.59	22.34	22.48	22.67	22.53		0
	50	0	22.70	22.35	22.51	22.67	22.55		0
16QAM	1	0	22.63	22.34	22.43	22.83	22.54	0-1	0
	1	25	22.89	22.55	22.51	22.89	22.93		0
	1	49	22.89	22.56	22.44	22.79	22.67		0
	25	0	22.74	22.37	22.50	22.72	22.60	0-2	0
	25	12	22.71	22.36	22.51	22.73	22.59		0
	25	25	22.59	22.35	22.52	22.65	22.54		0
	50	0	22.69	22.35	22.54	22.67	22.56		0
64QAM	1	0	22.96	22.66	22.58	22.73	22.69	0-2	0
	1	25	22.75	22.58	22.72	22.83	22.80		0
	1	49	22.62	22.48	22.57	22.69	22.53		0
	25	0	21.71	21.38	21.48	21.71	21.59	0-3	1
	25	12	21.76	21.40	21.58	21.71	21.60		1
	25	25	21.63	21.40	21.54	21.69	21.55		1
	50	0	21.70	21.36	21.52	21.71	21.59		1
256QAM	1	0	19.87	19.53	19.38	19.70	19.70	0-5	3
	1	25	19.92	19.37	19.60	19.68	19.48		3
	1	49	19.67	19.31	19.54	19.56	19.46		3
	25	0	19.71	19.35	19.45	19.69	19.60		3
	25	12	19.71	19.39	19.52	19.68	19.57		3
	25	25	19.59	19.36	19.51	19.70	19.52		3
	50	0	19.70	19.34	19.52	19.68	19.55		3

LTE Band 41 PC3 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	22.80	22.39	22.49	22.74	22.49	0	0
	1	12	22.62	22.56	22.58	22.85	22.61		0
	1	24	22.83	22.50	22.53	22.72	22.63		0
	12	0	22.70	22.34	22.41	22.64	22.54	0-1	0
	12	6	22.68	22.35	22.52	22.70	22.55		0
	12	13	22.60	22.33	22.48	22.64	22.50		0
16QAM	25	0	22.67	22.33	22.47	22.61	22.50	0-1	0
	1	0	22.90	22.57	22.43	22.81	22.52		0
	1	12	22.93	22.57	22.45	22.49	22.51		0
	1	24	22.88	22.23	22.39	22.72	22.43	0-2	0
	12	0	22.70	22.35	22.38	22.68	22.57		0
	12	6	22.70	22.35	22.53	22.70	22.57		0
64QAM	12	13	22.62	22.31	22.49	22.68	22.54	0-2	0
	25	0	22.68	22.34	22.49	22.66	22.52		0
	1	0	23.00	22.69	22.41	22.91	22.47		0-2
	1	12	22.67	22.42	22.52	22.66	22.55	0	
	1	24	22.68	22.51	22.48	22.59	22.42	0	
	256QAM	12	0	21.70	21.38	21.42	21.64	21.55	0-3
12		6	21.74	21.36	21.53	21.72	21.61	1	
12		13	21.62	21.37	21.49	21.65	21.53	1	
25		0	21.72	21.35	21.48	21.65	21.54	0-5	1
1		0	19.52	19.35	19.34	19.46	19.48		3
1		12	19.77	19.35	19.54	19.62	19.47		3
256QAM	1	24	19.54	19.23	19.37	19.49	19.43	0-5	3
	12	0	19.69	19.35	19.39	19.64	19.51		3
	12	6	19.73	19.34	19.51	19.67	19.53		3
	12	13	19.63	19.34	19.49	19.66	19.50	0-5	3
	25	0	19.68	19.36	19.47	19.67	19.54		3

LTE Band 41 Antenna H

LTE Band 41 PC3 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.90	20.04	20.83	21.45	20.65	0	0
	1	36	20.77	20.17	20.93	21.48	20.13		0
	1	74	20.53	20.21	20.94	21.04	19.89		0
	36	0	20.89	20.20	21.05	21.43	20.34	0-1	0
	36	18	20.87	20.25	21.14	21.39	20.29		0
	36	37	20.75	20.33	21.11	21.22	20.14		0
	75	0	20.72	20.27	21.10	21.31	20.19		0
16QAM	1	0	20.92	20.15	20.96	21.36	20.38	0-1	0
	1	36	20.69	20.19	21.05	21.12	20.20		0
	1	74	20.43	20.22	21.15	21.01	20.01		0
	36	0	20.93	20.21	21.05	21.43	20.36	0-2	0
	36	18	20.90	20.24	21.17	21.38	20.31		0
	36	37	20.76	20.34	21.16	21.23	20.16		0
	75	0	20.77	20.29	21.13	21.32	20.27		0
64QAM	1	0	21.00	20.24	20.98	21.54	20.34	0-2	0
	1	36	20.88	20.25	21.13	21.37	20.26		0
	1	74	20.61	20.27	21.19	21.16	19.93		0
	36	0	20.92	20.17	21.05	21.45	20.27	0-3	0
	36	18	20.93	20.24	21.19	21.43	20.29		0
	36	37	20.79	20.37	21.18	21.22	20.15		0
	75	0	20.83	20.34	21.15	21.38	20.24		0
256QAM	1	0	19.92	19.24	20.04	20.57	19.37	0-5	1
	1	36	19.99	19.41	20.11	20.33	19.29		1
	1	74	19.66	19.34	20.19	20.11	19.02		1
	36	0	19.91	19.24	20.09	20.46	19.33		1
	36	18	19.93	19.29	20.19	20.42	19.26		1
	36	37	19.80	19.36	20.18	20.22	19.14		1
	75	0	19.82	19.35	20.20	20.39	19.26		1

LTE Band 41 PC3 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.94	20.15	20.93	21.51	20.06	0	0
	1	25	20.76	20.26	20.94	21.25	20.22		0
	1	49	20.59	20.21	21.04	21.18	20.00		0
	25	0	20.85	20.18	21.10	21.46	20.32	0-1	0
	25	12	20.87	20.31	21.20	21.41	20.31		0
	25	25	20.73	20.30	21.18	21.27	20.20		0
	50	0	20.75	20.24	21.17	21.40	20.27		0
16QAM	1	0	20.85	20.33	21.03	21.40	20.47	0-1	0
	1	25	20.76	20.40	21.05	21.21	20.41		0
	1	49	20.63	20.37	21.20	21.26	20.10		0
	25	0	20.90	20.21	21.11	21.44	20.31	0-2	0
	25	12	20.90	20.33	21.19	21.41	20.34		0
	25	25	20.79	20.28	21.18	21.27	20.17		0
	50	0	20.77	20.29	21.18	21.36	20.29		0
64QAM	1	0	20.98	20.23	20.94	21.47	20.15	0-2	0
	1	25	20.77	20.27	21.05	21.39	20.25		0
	1	49	20.65	20.35	21.07	21.27	20.23		0
	25	0	20.92	20.23	21.11	21.46	20.32	0-3	0
	25	12	20.90	20.34	21.19	21.42	20.33		0
	25	25	20.76	20.35	21.20	21.27	20.17		0
	50	0	20.79	20.33	21.19	21.44	20.30		0
256QAM	1	0	19.87	19.19	20.02	20.51	19.30	0-5	1
	1	25	19.81	19.34	20.12	20.39	19.32		1
	1	49	19.57	19.31	20.27	20.11	19.12		1
	25	0	19.94	19.26	20.12	20.48	19.35		1
	25	12	19.89	19.34	20.22	20.42	19.32		1
	25	25	19.79	19.34	20.18	20.29	19.16		1
	50	0	19.82	19.35	20.19	20.50	19.28		1

LTE Band 41 PC3 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI=3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	20.78	20.21	21.03	21.24	21.37	0	0
	1	12	20.79	20.31	21.11	21.26	21.30		0
	1	24	20.71	20.24	21.00	21.12	21.35		0
	12	0	20.83	20.26	21.11	21.32	21.38	0-1	0
	12	6	20.84	20.32	21.22	21.46	21.33		0
	12	13	20.74	20.30	21.19	21.33	21.34		0
	25	0	20.72	20.30	21.16	21.38	21.36		0
16QAM	1	0	20.94	20.34	21.20	21.57	21.50	0-1	0
	1	12	20.92	20.36	21.28	21.66	21.51		0
	1	24	20.90	20.42	21.32	21.68	21.47		0
	12	0	20.84	20.27	21.13	21.45	21.42	0-2	0
	12	6	20.85	20.34	21.23	21.58	21.40		0
	12	13	20.74	20.31	21.17	21.27	21.43		0
	25	0	20.74	20.32	21.18	21.41	21.39		0
64QAM	1	0	20.98	20.44	21.17	21.41	21.41	0-2	0
	1	12	20.93	20.45	21.28	21.39	21.37		0
	1	24	20.88	20.33	21.27	21.49	21.35		0
	12	0	20.88	20.27	21.13	21.41	21.42	0-3	0
	12	6	20.90	20.38	21.23	21.39	21.31		0
	12	13	20.76	20.32	21.22	21.34	21.37		0
	25	0	20.76	20.33	21.20	21.38	21.32		0
256QAM	1	0	19.84	19.22	20.05	19.98	20.01	0-5	1
	1	12	19.94	19.32	20.25	19.78	19.98		1
	1	24	19.66	19.31	20.24	19.92	20.02		1
	12	0	19.88	19.29	20.14	20.09	20.03		1
	12	6	19.89	19.39	20.28	20.10	19.89		1
	12	13	19.74	19.35	20.25	19.94	19.97		1
	25	0	19.75	19.36	20.24	19.95	20.01		1

LTE Band 41 PC3 Antenna H Measured Plimit for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 41 15 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.63	17.56	18.33	18.92	18.15	0	0
	1	36	18.30	17.68	18.42	18.76	17.59		0
	1	74	18.11	17.71	18.41	18.54	17.36		0
	36	0	18.39	17.70	18.53	18.91	17.78	0-1	0
	36	18	18.36	17.76	18.63	18.84	17.73		0
	36	37	18.24	17.79	18.62	18.69	17.61		0
	75	0	18.23	17.76	18.58	18.79	17.68		0
16QAM	1	0	18.33	17.75	18.42	18.91	17.94	0-1	0
	1	36	18.19	17.80	18.55	18.86	17.82		0
	1	74	18.00	17.73	18.65	18.53	17.49		0
	36	0	18.40	17.70	18.55	18.95	17.81	0-2	0
	36	18	18.38	17.76	18.66	18.94	17.78		0
	36	37	18.26	17.83	18.63	18.72	17.62		0
	75	0	18.26	17.78	18.61	18.85	17.75		0
64QAM	1	0	18.22	17.59	18.49	18.88	17.86	0-2	0
	1	36	18.09	17.88	18.53	18.70	17.70		0
	1	74	18.02	17.80	18.61	18.51	17.54		0
	36	0	18.37	17.67	18.49	18.92	17.79	0-3	0
	36	18	18.37	17.78	18.64	18.88	17.79		0
	36	37	18.25	17.83	18.66	18.70	17.61		0
	75	0	18.26	17.79	18.61	18.87	17.73		0
256QAM	1	0	18.37	17.76	18.44	18.92	18.04	0-5	0
	1	36	18.30	17.85	18.53	18.75	17.79		0
	1	74	18.06	17.76	18.58	18.53	17.49		0
	36	0	18.40	17.71	18.55	18.93	17.82		0
	36	18	18.34	17.74	18.68	18.94	17.79		0
	36	37	18.24	17.83	18.64	18.74	17.63		0
	75	0	18.25	17.79	18.63	18.85	17.72		0

LTE Band 41 PC3 Antenna H Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 41 10 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.42	17.46	18.41	18.99	17.56	0	0
	1	25	18.25	17.77	18.43	18.74	17.71		0
	1	49	18.11	17.69	18.41	18.62	17.49		0
	25	0	18.40	17.71	18.55	18.92	17.81	0-1	0
	25	12	18.38	17.82	18.64	18.88	17.78		0
	25	25	18.24	17.85	18.62	18.73	17.66		0
50	0	18.26	17.77	18.67	18.85	17.76	0		
16QAM	1	0	18.32	17.80	18.45	18.96	17.90	0-1	0
	1	25	18.25	17.87	18.68	18.79	17.94		0
	1	49	18.01	17.80	18.64	18.66	17.86		0
	25	0	18.39	17.70	18.59	18.97	17.83	0-2	0
	25	12	18.41	17.82	18.66	18.89	17.81		0
	25	25	18.30	17.82	18.66	18.75	17.67		0
50	0	18.31	17.80	18.62	18.88	17.77	0		
64QAM	1	0	18.34	17.90	18.51	18.87	17.92	0-2	0
	1	25	18.24	17.82	18.56	18.76	17.85		0
	1	49	18.01	17.81	18.48	18.65	17.70		0
	25	0	18.38	17.68	18.56	18.94	17.81	0-3	0
	25	12	18.41	17.82	18.68	18.93	17.78		0
	25	25	18.27	17.83	18.64	18.75	17.67		0
50	0	18.29	17.80	18.64	18.89	17.77	0		
256QAM	1	0	18.37	17.73	18.50	18.89	17.96	0-5	0
	1	25	18.22	17.79	18.64	18.76	17.99		0
	1	49	18.04	17.98	18.57	18.61	17.58		0
	25	0	18.36	17.62	18.54	18.91	17.74		0
	25	12	18.42	17.78	18.67	18.92	17.81		0
	25	25	18.32	17.81	18.67	18.78	17.69		0
50	0	18.29	17.79	18.69	18.88	17.78	0		

LTE Band 41 PC3 Antenna H Measured Plimit for DSI = 1 (Open, Head) - 5 MHz Bandwidth

LTE Band 41 5 MHz Bandwidth									
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			39750.0 (2506.0 MHz)	40185.0 (2549.5 MHz)	40620.0 (2593.0 MHz)	41055.0 (2636.5 MHz)	41490.0 (2680.0 MHz)		
			Conducted Power [dBm]						
QPSK	1	0	18.28	17.71	18.47	18.81	17.66	0	0
	1	12	18.30	17.81	18.53	18.81	17.66		0
	1	24	18.23	17.70	18.52	18.76	17.61		0
	12	0	18.37	17.80	18.58	18.87	17.75	0-1	0
	12	6	18.35	17.89	18.68	18.91	17.76		0
	12	13	18.26	17.86	18.65	18.73	17.63		0
25	0	18.24	17.82	18.63	18.85	17.71	0		
16QAM	1	0	18.41	17.85	18.65	18.92	17.85	0-1	0
	1	12	18.41	17.87	18.73	18.83	17.76		0
	1	24	18.38	17.78	18.63	18.81	17.79		0
	12	0	18.38	17.77	18.58	18.93	17.72	0-2	0
	12	6	18.40	17.87	18.73	18.91	17.74		0
	12	13	18.31	17.84	18.67	18.75	17.62		0
25	0	18.30	17.82	18.67	18.86	17.70	0		
64QAM	1	0	18.38	17.69	18.60	18.87	17.75	0-2	0
	1	12	18.48	17.87	18.63	18.83	17.85		0
	1	24	18.32	17.73	18.66	18.72	17.53		0
	12	0	18.40	17.74	18.56	18.88	17.75	0-3	0
	12	6	18.42	17.84	18.70	18.93	17.77		0
	12	13	18.23	17.80	18.65	18.80	17.65		0
25	0	18.29	17.82	18.66	18.94	17.76	0		
256QAM	1	0	18.37	17.80	18.69	19.00	17.83	0-5	0
	1	12	18.42	17.79	18.77	18.88	17.81		0
	1	24	18.31	17.69	18.66	18.85	17.68		0
	12	0	18.38	17.72	18.63	18.91	17.76		0
	12	6	18.40	17.80	18.75	18.95	17.75		0
	12	13	18.28	17.82	18.74	18.78	17.63		0
25	0	18.28	17.81	18.71	18.88	17.72	0		

LTE Band 48 Antenna F

LTE Band 48 Antenna F Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315.0 (3557.5 MHz)	55765.0 (3602.5 MHz)	56215.0 (3647.5 MHz)	56665.0 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	18.54	18.60	18.61	18.68	0	0
	1	36	18.54	18.64	18.62	18.67		0
	1	74	18.50	18.62	18.76	18.63		0
	36	0	18.56	18.64	18.72	18.65	0-1	0
	36	18	18.56	18.75	18.68	18.72		0
	36	37	18.61	18.75	18.77	18.66		0
	75	0	18.63	18.69	18.71	18.69		0
16QAM	1	0	18.48	18.43	18.48	18.66	0-1	0
	1	36	18.62	18.65	18.60	18.70		0
	1	74	18.51	18.60	18.59	18.60		0
	36	0	18.61	18.68	18.74	18.67	0-2	0
	36	18	18.67	18.75	18.75	18.71		0
	36	37	18.64	18.77	18.80	18.72		0
	75	0	18.66	18.72	18.71	18.74		0
64QAM	1	0	18.41	18.62	18.65	18.65	0-2	0
	1	36	18.72	18.60	18.70	18.66		0
	1	74	18.50	18.59	18.58	18.66		0
	36	0	18.03	18.13	18.20	18.17	0-3	0.5
	36	18	18.11	18.22	18.21	18.23		0.5
	36	37	18.15	18.24	18.26	18.24		0.5
	75	0	18.13	18.23	18.19	18.24		0.5
256QAM	1	0	16.06	16.02	16.04	16.14	0-5	2.5
	1	36	16.09	16.19	16.16	16.19		2.5
	1	74	16.02	16.15	16.13	16.10		2.5
	36	0	16.03	16.14	16.23	16.15		2.5
	36	18	16.14	16.21	16.18	16.25		2.5
	36	37	16.10	16.22	16.26	16.18		2.5
	75	0	16.11	16.20	16.16	16.18		2.5

LTE Band 48 Antenna F Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290.0 (3555.0 MHz)	55757.0 (3601.7 MHz)	56224.0 (3648.4 MHz)	56690.0 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	18.52	18.64	18.78	18.71	0	0
	1	25	18.60	18.69	18.86	18.71		0
	1	49	18.60	18.67	18.80	18.72		0
	25	0	18.60	18.69	18.77	18.67	0-1	0
	25	12	18.71	18.61	18.75	18.69		0
	25	25	18.62	18.76	18.61	18.73		0
	50	0	18.69	18.73	18.76	18.67		0
16QAM	1	0	18.60	18.56	18.71	18.72	0-1	0
	1	25	18.67	18.68	18.70	18.80		0
	1	49	18.60	18.73	18.54	18.69		0
	25	0	18.64	18.69	18.77	18.66	0-2	0
	25	12	18.69	18.79	18.78	18.70		0
	25	25	18.68	18.75	18.83	18.71		0
	50	0	18.64	18.73	18.76	18.65		0
64QAM	1	0	18.73	18.57	18.82	18.82	0-2	0
	1	25	18.72	18.82	18.94	18.68		0
	1	49	18.70	18.77	18.65	18.80		0
	25	0	18.18	18.19	18.26	18.19	0-3	0.5
	25	12	18.16	18.29	18.27	18.21		0.5
	25	25	18.14	18.19	18.36	18.23		0.5
	50	0	18.17	18.25	18.22	18.12		0.5
256QAM	1	0	16.11	16.16	16.26	16.08	0-5	2.5
	1	25	16.12	16.33	16.20	16.19		2.5
	1	49	16.10	15.92	16.14	16.07		2.5
	25	0	16.08	16.19	16.23	16.16		2.5
	25	12	16.14	16.28	16.25	16.17		2.5
	25	25	16.13	16.23	16.28	16.14		2.5
	50	0	16.16	16.20	16.26	16.13		2.5

LTE Band 48 Antenna F Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265.0 (3552.5 MHz)	55748.0 (3600.8 MHz)	56232.0 (3649.2 MHz)	56715.0 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	18.54	18.57	18.65	18.67	0	0
	1	12	18.68	18.70	18.79	18.78		0
	1	24	18.54	18.60	18.61	18.70		0
	12	0	18.63	18.77	18.82	18.66	0-1	0
	12	6	18.61	18.51	18.83	18.75		0
	12	13	18.65	18.72	18.77	18.73		0
	25	0	18.63	18.71	18.75	18.61		0
16QAM	1	0	18.57	18.65	18.69	18.69	0-1	0
	1	12	18.70	18.76	18.80	18.80		0
	1	24	18.56	18.59	18.58	18.76		0
	12	0	18.61	18.79	18.88	18.73	0-2	0
	12	6	18.71	18.85	18.88	18.67		0
	12	13	18.66	18.76	18.83	18.74		0
	25	0	18.65	18.81	18.84	18.67		0
64QAM	1	0	18.51	18.52	18.74	18.60	0-2	0
	1	12	18.58	18.72	18.86	18.70		0
	1	24	18.41	18.68	18.77	18.53		0
	12	0	18.13	18.26	18.28	18.25	0-3	0.5
	12	6	18.19	18.31	18.37	18.21		0.5
	12	13	18.11	18.21	18.28	18.28		0.5
	25	0	18.13	18.28	18.34	18.18		0.5
256QAM	1	0	16.19	16.06	16.23	16.31	0-5	2.5
	1	12	16.14	16.40	16.30	16.26		2.5
	1	24	15.98	16.11	16.23	16.14		2.5
	12	0	16.12	16.28	16.35	16.16		2.5
	12	6	16.21	16.27	16.36	16.20		2.5
	12	13	16.11	16.24	16.34	16.21		2.5
	25	0	16.15	16.30	16.33	16.14		2.5

LTE Band 48 Antenna F Measured Plimit for DSI = 1 (RCV On) - 15 MHz Bandwidth

LTE Band 48 15 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55315.0 (3557.5 MHz)	55765.0 (3602.5 MHz)	56215.0 (3647.5 MHz)	56665.0 (3692.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	14.37	14.40	14.69	14.89	0	0
	1	36	14.39	14.46	14.74	14.99		0
	1	74	14.42	14.60	14.72	14.95		0
	36	0	14.36	14.50	14.75	14.93	0-1	0
	36	18	14.47	14.58	14.83	15.01		0
	36	37	14.47	14.62	14.86	15.06		0
	75	0	14.43	14.57	14.82	15.03		0
16QAM	1	0	14.29	14.35	14.71	14.92	0-1	0
	1	36	14.35	14.48	14.87	14.90		0
	1	74	14.40	14.50	14.90	14.92		0
	36	0	14.39	14.56	14.74	14.94	0-2	0
	36	18	14.49	14.65	14.89	15.03		0
	36	37	14.46	14.64	14.83	15.08		0
	75	0	14.50	14.60	14.85	15.04		0
64QAM	1	0	14.36	14.36	14.56	14.96	0-2	0
	1	36	14.34	14.58	14.80	14.99		0
	1	74	14.42	14.70	14.82	15.27		0
	36	0	14.39	14.52	14.69	14.93	0-3	0
	36	18	14.49	14.58	14.86	15.09		0
	36	37	14.48	14.66	14.90	15.07		0
	75	0	14.50	14.57	14.87	15.06		0
256QAM	1	0	14.40	14.42	14.70	14.86	0-5	0
	1	36	14.33	14.62	14.77	14.93		0
	1	74	14.56	14.65	14.80	14.92		0
	36	0	14.36	14.54	14.80	14.94		0
	36	18	14.53	14.67	14.90	15.04		0
	36	37	14.48	14.66	14.89	15.10		0
	75	0	14.47	14.61	14.87	15.03		0

LTE Band 48 Antenna F Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth

LTE Band 48 10 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55290.0 (3555.0 MHz)	55757.0 (3601.7 MHz)	56224.0 (3648.4 MHz)	56690.0 (3695.0 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	14.39	14.48	14.80	14.98	0	0
	1	25	14.46	14.52	14.89	15.03		0
	1	49	14.42	14.51	14.81	14.98		0
	25	0	14.36	14.55	14.75	14.93	0-1	0
	25	12	14.49	14.64	14.79	15.05		0
	25	25	14.46	14.60	14.85	15.02		0
	50	0	14.47	14.57	14.77	15.02		0
16QAM	1	0	14.38	14.61	14.76	14.86	0-1	0
	1	25	14.31	14.69	14.71	14.91		0
	1	49	14.36	14.67	14.76	14.77		0
	25	0	14.40	14.55	14.79	14.94	0-2	0
	25	12	14.50	14.63	14.76	15.06		0
	25	25	14.46	14.61	14.89	15.05		0
	50	0	14.48	14.58	14.75	15.05		0
64QAM	1	0	14.52	14.57	14.84	15.00	0-2	0
	1	25	14.58	14.58	14.96	15.01		0
	1	49	14.59	14.33	14.95	14.97		0
	25	0	14.41	14.47	14.74	14.99	0-3	0
	25	12	14.53	14.64	14.78	15.07		0
	25	25	14.49	14.61	14.89	15.09		0
	50	0	14.48	14.61	14.80	15.05		0
256QAM	1	0	14.36	14.43	14.64	14.96	0-5	0
	1	25	14.49	14.58	14.92	15.01		0
	1	49	14.40	14.62	14.78	15.08		0
	25	0	14.43	14.55	14.78	14.97		0
	25	12	14.50	14.60	14.77	15.02		0
	25	25	14.49	14.62	14.85	15.05		0
	50	0	14.45	14.63	14.74	15.03		0

LTE Band 48 Antenna F Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

LTE Band 48 5 MHz Bandwidth								
Modulation	RB Size	RB Offset	Low Channel	Low-Mid Channel	Mid-High Channel	High Channel	MPR Allowed per 3GPP [dB]	MPR [dB]
			55265.0 (3552.5 MHz)	55748.0 (3600.8 MHz)	56232.0 (3649.2 MHz)	56715.0 (3697.5 MHz)		
			Conducted Power [dBm]					
QPSK	1	0	14.50	14.48	14.68	15.05	0	0
	1	12	14.59	14.62	14.78	15.17		0
	1	24	14.44	14.55	14.70	15.08		0
	12	0	14.49	14.46	14.75	15.01	0-1	0
	12	6	14.49	14.61	14.89	15.01		0
	12	13	14.44	14.57	14.82	15.04		0
	25	0	14.47	14.53	14.72	14.96		0
16QAM	1	0	14.60	14.45	14.82	15.18	0-1	0
	1	12	14.59	14.59	14.84	15.20		0
	1	24	14.43	14.63	14.66	15.13		0
	12	0	14.53	14.47	14.78	14.99	0-2	0
	12	6	14.48	14.63	14.87	15.09		0
	12	13	14.48	14.52	14.78	15.04		0
	25	0	14.48	14.57	14.73	14.99		0
64QAM	1	0	14.60	14.45	14.82	15.00	0-2	0
	1	12	14.64	14.61	14.99	15.15		0
	1	24	14.40	14.59	14.88	14.96		0
	12	0	14.45	14.51	14.79	15.06	0-3	0
	12	6	14.53	14.66	14.90	15.07		0
	12	13	14.50	14.56	14.86	15.06		0
	25	0	14.50	14.56	14.77	15.01		0
256QAM	1	0	14.42	14.41	14.85	14.81	0-5	0
	1	12	14.57	14.65	14.96	15.01		0
	1	24	14.43	14.67	14.86	15.02		0
	12	0	14.45	14.54	14.78	15.09		0
	12	6	14.50	14.61	14.91	15.00		0
	12	13	14.52	14.57	14.83	15.07		0
	25	0	14.48	14.60	14.75	15.00		0

NR Band n71 Antenna A

NR Band n71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 30 MHz Bandwidth							
NR Band n71 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.23			0	0.0
	1	80	23.47				0.0
	1	158	23.63				0.0
	80	0	22.97			0-1	1.0
	80	40	23.84			0	0.0
	80	80	22.69			0-1	1.0
	160	0	22.83				1.0
	DFT-s-OFDM 16QAM	1	1	22.99			0-1
CP-OFDM QPSK	1	1	22.44			0-1.5	1.5

NR Band n71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 25 MHz Bandwidth						
NR Band n71 25 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	24.00		0	0.0
	1	67	23.89			0.0
	1	131	23.80			0.0
	64	0	23.15		0-1	1.0
	64	35	23.89		0	0.0
	64	69	22.70		0-1	1.0
	128	0	22.95			1.0
	DFT-s-OFDM 16QAM	1	1	22.90		0-1
CP-OFDM QPSK	1	1	22.47		0-1.5	1.5

NR Band n71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 20 MHz Bandwidth							
NR Band n71 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.25			0	0.0
	1	53	23.84				0.0
	1	104	23.81				0.0
	50	0	23.12			0-1	1.0
	50	28	24.00			0	0.0
	50	56	22.80			0-1	1.0
	100	0	22.87				1.0
DFT-s-OFDM 16QAM	1	1	23.09			0-1	1.0
CP-OFDM QPSK	1	1	22.47			0-1.5	1.5

NR Band n71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth							
NR Band n71 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.14			0	0.0
	1	40	23.79				0.0
	1	77	23.85				0.0
	36	0	22.97			0-1	1.0
	36	22	23.83			0	0.0
	36	43	22.87			0-1	1.0
	75	0	22.96				1.0
	DFT-s-OFDM 16QAM	1	1	22.89			0-1
CP-OFDM QPSK	1	1	22.45			0-1.5	1.5

NR Band n71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth								
NR Band n71 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133600 (668 MHz)	136100 (680.5 MHz)	138600 (693 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.90	23.86	23.79		0	0.0
	1	26	23.88	23.73	23.68			0.0
	1	50	23.86	23.71	23.73			0.0
	25	0	23.00	23.01	22.87		0-1	1.0
	25	14	24.00	23.77	23.75		0	0.0
	25	27	22.80	22.89	22.93		0-1	1.0
	50	0	22.90	23.00	22.92		0-1	1.0
	DFT-s-OFDM 16QAM	1	1	23.00	22.68		22.68	0-1
CP-OFDM QPSK	1	1	22.50	22.26	22.36	0-1.5	1.5	

NR Band n71 Antenna A Measured Pmax for DSI = 0/2 (Open, Free, Hotspot), DSI = 1 (RCV On), DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth								
NR Band n71 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	133100 (665.5 MHz)	136100 (680.5 MHz)	139100 (695.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.90	23.86	23.99		0	0.0
	1	13	23.50	23.67	23.65			0.0
	1	23	23.47	23.89	23.86			0.0
	12	0	22.90	22.91	23.05		0-1	1.0
	12	7	23.86	23.79	23.93		0	0.0
	12	13	22.69	22.61	22.67		0-1	1.0
	25	0	22.83	22.94	23.13		0-1	1.0
DFT-s-OFDM 16QAM	1	1	22.99	22.75	22.77		0-1	1.0
CP-OFDM QPSK	1	1	22.44	22.47	22.40		0-1.5	1.5

NR Band n71 Antenna E

NR Band n71 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 30 MHz Bandwidth							
NR Band n71 30 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.52			0	0.0
	1	80	22.46				0.0
	1	158	22.64				0.0
	80	0	22.35			0-1	0.0
	80	40	22.42			0	0.0
	80	80	22.53			0-1	0.0
	160	0	22.51				0.0
	DFT-s-OFDM 16QAM	1	1	22.34			0-1
CP-OFDM QPSK	1	1	22.49			0-1.5	0.0

NR Band n71 25 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.55			0	0.0
	1	67	22.51				0.0
	1	131	22.63				0.0
	64	0	22.36			0-1	0.0
	64	35	22.39			0	0.0
	64	69	22.60			0-1	0.0
	128	0	22.47				0.0
	DFT-s-OFDM 16QAM	1	1	22.47			0-1
CP-OFDM QPSK	1	1	22.58			0-1.5	0.0

NR Band n71 20 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.21			0	0.0
	1	53	22.07				0.0
	1	104	22.16				0.0
	50	0	22.24			0-1	0.0
	50	28	22.19			0	0.0
	50	56	22.28			0-1	0.0
	100	0	22.20				0.0
	DFT-s-OFDM 16QAM	1	1			22.00	
CP-OFDM QPSK	1	1	22.18			0-1.5	0.0

NR Band n71 Antenna E Measured Plimit for DSI = 1 (RCV On) - 30 MHz Bandwidth

NR Band n71 30 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	21.88		0	0.0
	1	80	21.93			0.0
	1	158	22.15			0.0
	80	0	21.89		0-1	0.0
	80	40	21.93		0	0.0
	80	80	22.04		0-1	0.0
	160	0	21.94			0.0
	DFT-s-OFDM 16QAM	1	1		21.91	0-1
CP-OFDM QPSK	1	1	22.05	0-1.5	0.0	

NR Band n71 Antenna E Measured Plimit for DSI = 1 (RCV On) - 25 MHz Bandwidth

NR Band n71 25 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	21.94		0	0.0
	1	67	21.93			0.0
	1	131	21.99			0.0
	64	0	21.94		0-1	0.0
	64	35	21.91		0	0.0
	64	69	22.10		0-1	0.0
	128	0	21.92			0.0
	DFT-s-OFDM 16QAM	1	1		21.87	0-1
CP-OFDM QPSK	1	1	22.12	0-1.5	0.0	

NR Band n71 Antenna E Measured Plimit for DSI = 1 (RCV On) - 20 MHz Bandwidth

NR Band n71 20 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	136100 (680.5 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	21.66		0	0.0
	1	53	21.53			0.0
	1	104	21.67			0.0
	50	0	21.62		0-1	0.0
	50	28	21.68		0	0.0
	50	56	21.78		0-1	0.0
	100	0	21.66			0.0
	DFT-s-OFDM 16QAM	1	1		21.44	0-1
CP-OFDM QPSK	1	1	21.72	0-1.5	0.0	

NR Band n12 Antenna A

NR Band n12 Antenna A Measured Pmax for DSI = 1 (RCV On) - 10 MHz Bandwidth							
NR Band n12 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	141500 (707.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.07			0	0.0
	1	26	24.14				0.0
	1	50	24.08				0.0
	25	0	23.08			0-1	1.0
	25	14	24.13			0	0.0
	25	27	23.15			0-1	1.0
	50	0	23.16				1.0
	DFT-s-OFDM 16QAM	1	1			22.80	0-1
CP-OFDM QPSK	1	1	22.70	0-1.5	1.5		

NR Band n12 Antenna A Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth								
NR Band n12 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.94	24.01	24.00		0	0.0
	1	13	23.90	24.05	23.96			0.0
	1	23	24.01	24.22	24.01			0.0
	12	0	22.83	23.08	22.89		0-1	1.0
	12	7	23.81	24.08	23.84		0	0.0
	12	13	22.87	23.04	22.96		0-1	1.0
	25	0	22.97	23.10	22.92			1.0
DFT-s-OFDM 16QAM	1	1	22.78	22.80	22.70		0-1	1.0
CP-OFDM QPSK	1	1	22.61	22.70	22.42		0-1.5	1.5

NR Band n12									
10 MHz Bandwidth									
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]	
Modulation	RB Size	RB Offset	141500 (707.5 MHz)						
			Conducted Power [dBm]						
DFT-s-OFDM QPSK	1	1	22.00					0	0.0
	1	26	21.96						0.0
	1	50	22.08						0.0
	25	0	21.98					0-1	0.0
	25	14	22.05					0	0.0
	25	27	22.18					0-1	0.0
	50	0	22.10						0.0
	DFT-s-OFDM 16QAM	1	1	21.93					0-1
CP-OFDM QPSK	1	1	22.02					0-1.5	0.0

NR Band n12 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	21.93	22.14	22.16		0	0.0
	1	13	21.96	22.03	22.19			0.0
	1	23	22.06	22.04	22.31			0.0
	12	0	21.80	21.97	22.10		0-1	0.0
	12	7	21.83	22.10	22.07		0	0.0
	12	13	21.90	22.06	22.16		0-1	0.0
	25	0	21.96	22.19	22.26			0.0
DFT-s-OFDM 16QAM	1	1	21.56	21.90	21.76		0-1	0.0
CP-OFDM QPSK	1	1	21.74	22.14	22.28		0-1.5	0.0

NR Band n12 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

NR Band n12 10 MHz Bandwidth								
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]	
Modulation	RB Size	RB Offset	141500 (707.5 MHz)					
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.30				0	0.0
	1	26	23.00					0.0
	1	50	23.31					0.0
	25	0	23.07				0-1	0.5
	25	14	23.31				0	0.0
	25	27	23.17				0-1	0.5
	50	0	23.19					0.5
	DFT-s-OFDM 16QAM	1	1				22.83	0-1
CP-OFDM QPSK	1	1	22.52	0-1.5	1.0			

NR Band n12 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.22	23.11	23.24		0	0.0
	1	13	23.13	23.34	23.22			0.0
	1	23	23.15	23.32	23.25			0.0
	12	0	22.76	22.94	22.84		0-1	0.5
	12	7	23.03	23.23	22.83		0	0.0
	12	13	22.85	22.90	22.88		0-1	0.5
	25	0	22.96	22.99	22.96			0.5
	DFT-s-OFDM 16QAM	1	1	22.62	22.81		22.59	0-1
CP-OFDM QPSK	1	1	22.54	22.67	22.63		0-1.5	1.0

NR Band n12 Antenna E

NR Band n12 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth							
NR Band n12 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	141500 (707.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.68			0	0.0
	1	26	22.56				0.0
	1	50	22.89				0.0
	25	0	22.81			0-1	0.0
	25	14	22.75			0	0.0
	25	27	22.92			0-1	0.0
	50	0	22.45				0.0
	DFT-s-OFDM 16QAM	1	1			22.61	
CP-OFDM QPSK	1	1	22.69			0-1.5	0.0

NR Band n12 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth							
NR Band n12 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)		
Conducted Power [dBm]							
DFT-s-OFDM QPSK	1	1	22.63	22.67	22.78	0	0.0
	1	13	22.70	22.62	22.73		0.0
	1	23	22.73	22.81	22.66		0.0
	12	0	22.52	22.79	22.71	0-1	0.0
	12	7	22.56	22.75	22.62	0	0.0
	12	13	22.60	22.71	22.68	0-1	0.0
	25	0	22.61	22.79	22.71		0.0
DFT-s-OFDM 16QAM	1	1	22.37	22.56	22.48	0-1	0.0
CP-OFDM QPSK	1	1	22.68	22.84	22.79	0-1.5	0.0

NR Band n12 Antenna E Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth							
NR Band n12 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	141500 (707.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	21.74			0	0.0
	1	26	21.76				0.0
	1	50	21.78				0.0
	25	0	21.80			0-1	0.0
	25	14	21.72			0	0.0
	25	27	21.78			0-1	0.0
	50	0	21.81				0.0
	DFT-s-OFDM 16QAM	1	1			21.67	
CP-OFDM QPSK	1	1	21.72			0-1.5	0.0

NR Band n12 Antenna E Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	21.63	21.70	21.69		0	0.0
	1	13	21.61	21.81	21.70			0.0
	1	23	21.74	21.80	21.72			0.0
	12	0	21.52	21.79	21.62		0-1	0.0
	12	7	21.66	21.72	21.66		0	0.0
	12	13	21.61	21.77	21.57		0-1	0.0
	25	0	21.68	21.78	21.66			0.0
DFT-s-OFDM 16QAM	1	1	21.44	21.44	21.37		0-1	0.0
CP-OFDM QPSK	1	1	21.66	21.77	21.84		0-1.5	0.0

NR Band n12 Antenna E Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

NR Band n12 10 MHz Bandwidth						
			Channel		MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	141500 (707.5 MHz)			
			Conducted Power [dBm]			
DFT-s-OFDM QPSK	1	1	23.22		0	0.0
	1	26	23.00			0.0
	1	50	23.24			0.0
	25	0	23.23		0-1	0.0
	25	14	23.08		0	0.0
	25	27	23.25		0-1	0.0
	50	0	23.28			0.0
	DFT-s-OFDM 16QAM	1	1	23.03		0-1
CP-OFDM QPSK	1	1	23.00		0-1.5	0.0

NR Band n12 Antenna E Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

NR Band n12 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	140300 (701.5 MHz)	141500 (707.5 MHz)	142700 (713.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.12	23.31	23.24		0	0.0
	1	13	23.10	23.25	23.21			0.0
	1	23	23.20	23.34	23.21			0.0
	12	0	22.99	23.25	23.15		0-1	0.0
	12	7	23.03	23.22	23.13		0	0.0
	12	13	23.11	23.21	23.09		0-1	0.0
	25	0	23.20	23.29	23.24			0.0
DFT-s-OFDM 16QAM	1	1	22.95	22.97	22.92		0-1	0.0
CP-OFDM QPSK	1	1	23.12	23.34	23.43		0-1.5	0.0

NR Band n14 Antenna A

NR Band n14 Antenna A Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth								
NR Band n14 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	158100 (790.5 MHz)	159100 (795.5 MHz)				
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	24.25	24.13			0	0.0
	1	13	24.20	24.02				0.0
	1	23	24.18	23.88				0.0
	12	0	23.10	23.01			0-1	1.0
	12	7	24.15	24.08			0	0.0
	12	13	23.05	22.90			0-1	1.0
	25	0	23.14	22.99				1.0
DFT-s-OFDM 16QAM	1	1	22.92	23.08			0-1	1.0
CP-OFDM QPSK	1	1	22.88	22.78			0-1.5	1.5

NR Band n14 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth							
NR Band n14 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	158100 (790.5 MHz)	159100 (795.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.63	22.49		0	0.0
	1	13	22.57	22.39			0.0
	1	23	22.51	22.41			0.0
	12	0	22.48	22.34		0-1	0.0
	12	7	22.49	22.39		0	0.0
	12	13	22.38	22.31		0-1	0.0
	25	0	22.50	22.28			0.0
DFT-s-OFDM 16QAM	1	1	22.30	22.38		0-1	0.0
CP-OFDM QPSK	1	1	22.67	22.44		0-1.5	0.0

NR Band n14 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

NR Band n14 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	158100 (790.5 MHz)	159100 (795.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	23.53	23.45		0	0.0
	1	13	23.45	23.37			0.0
	1	23	23.41	23.33			0.0
	12	0	23.11	22.99		0-1	0.5
	12	7	23.36	23.27		0	0.0
	12	13	23.01	22.95		0-1	0.5
	25	0	23.13	23.04			0.5
	DFT-s-OFDM 16QAM	1	1	22.87		22.98	0-1
CP-OFDM QPSK	1	1	22.67	22.65		0-1.5	1.0

NR Band n14 Antenna E

NR Band n14 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth							
NR Band n14 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	158100 (790.5 MHz)	159100 (795.5 MHz)			
Conducted Power [dBm]							
DFT-s-OFDM QPSK	1	1	21.71	21.66		0	0.0
	1	13	21.67	21.54			0.0
	1	23	21.73	21.58			0.0
	12	0	21.61	21.62		0-1	0.0
	12	7	21.57	21.59		0	0.0
	12	13	21.53	21.52		0-1	0.0
	25	0	21.62	21.64			0.0
DFT-s-OFDM 16QAM	1	1	21.39	21.62		0-1	0.0
CP-OFDM QPSK	1	1	21.70	21.70		0-1.5	0.0

NR Band n14 Antenna E Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth							
NR Band n14 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	158100 (790.5 MHz)	159100 (795.5 MHz)			
Conducted Power [dBm]							
DFT-s-OFDM QPSK	1	1	20.73	20.72		0	0.0
	1	13	20.67	20.52			0.0
	1	23	20.70	20.56			0.0
	12	0	20.59	20.66		0-1	0.0
	12	7	20.55	20.61		0	0.0
	12	13	20.52	20.52		0-1	0.0
	25	0	20.64	20.71			0.0
DFT-s-OFDM 16QAM	1	1	20.42	20.58		0-1	0.0
CP-OFDM QPSK	1	1	20.77	20.83		0-1.5	0.0

NR Band n14 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth							
NR Band n14 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	158100 (790.5 MHz)	159100 (795.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	21.76	21.71		0	0.0
	1	13	21.66	21.53			0.0
	1	23	21.67	21.62			0.0
	12	0	21.61	21.58		0-1	0.0
	12	7	21.60	21.56		0	0.0
	12	13	21.53	21.54		0-1	0.0
	25	0	21.59	21.63			0.0
DFT-s-OFDM 16QAM	1	1	21.46	21.59		0-1	0.0
CP-OFDM QPSK	1	1	21.73	21.72		0-1.5	0.0

NR Band n26 Antenna A

NR Band n26 Antenna A Measured Pmax for DSI = 1 (RCV On) - 15 MHz Bandwidth								
NR Band n26 15 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)				
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.59	23.77			0	0.0
	1	40	23.37	23.71				0.0
	1	77	23.76	24.15				0.0
	36	0	22.63	22.89			0-1	1.0
	36	22	23.63	23.99			0	0.0
	36	43	22.74	23.15			0-1	1.0
	75	0	22.69	22.98			0-1	1.0
	DFT-s-OFDM 16QAM	1	1	22.41	22.82			0-1
CP-OFDM QPSK	1	1	22.21	22.45			0-1.5	1.5

NR Band n26 Antenna A Measured Pmax for DSI = 1 (RCV On) - 10 MHz Bandwidth								
NR Band n26 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.55	23.77	23.79		0	0.0
	1	26	23.52	23.88	23.92			0.0
	1	50	23.62	23.80	24.07			0.0
	25	0	22.66	22.83	22.98		0-1	1.0
	25	14	23.64	23.89	23.94		0	0.0
	25	27	22.68	22.92	23.13		0-1	1.0
	50	0	22.73	22.78	22.99		0-1	1.0
DFT-s-OFDM 16QAM	1	1	22.34	22.55	22.36		0-1	1.0
CP-OFDM QPSK	1	1	22.11	22.17	22.50		0-1.5	1.5

NR Band n26 Antenna A Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth								
NR Band n26 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.74	23.92	24.12		0	0.0
	1	13	23.77	23.91	24.19			0.0
	1	23	23.68	23.96	24.13			0.0
	12	0	22.61	22.75	23.04		0-1	1.0
	12	7	23.59	23.77	24.18		0	0.0
	12	13	22.63	22.81	23.12		0-1	1.0
	25	0	22.74	22.92	23.22		0-1	1.0
DFT-s-OFDM 16QAM	1	1	22.41	22.43	22.89		0-1	1.0
CP-OFDM QPSK	1	1	22.22	22.44	22.67		0-1.5	1.5

NR Band n26 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	20.81	21.15		0	0.0
	1	40	20.81	21.26			0.0
	1	77	21.09	21.39			0.0
	36	0	20.85	21.17		0-1	0.0
	36	22	20.94	21.34		0	0.0
	36	43	21.13	21.39		0-1	0.0
	75	0	20.93	21.28			0.0
	DFT-s-OFDM 16QAM	1	1	20.62		21.04	
CP-OFDM QPSK	1	1	21.16	21.23		0-1.5	0.0

NR Band n26 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

NR Band n26 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	20.83	21.07	21.10		0	0.0
	1	26	20.81	21.18	21.24			0.0
	1	50	20.88	21.20	21.37			0.0
	25	0	20.94	21.09	21.30		0-1	0.0
	25	14	20.93	21.15	21.22		0	0.0
	25	27	20.99	21.15	21.46		0-1	0.0
	50	0	20.85	21.08	21.32			0.0
DFT-s-OFDM 16QAM	1	1	20.58	20.65	20.73		0-1	0.0
CP-OFDM QPSK	1	1	20.92	21.15	21.32		0-1.5	0.0

NR Band n26 Antenna A Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	20.94	21.16	21.42		0	0.0
	1	13	20.98	21.19	21.45			0.0
	1	23	21.00	21.21	21.44			0.0
	12	0	20.84	21.03	21.31		0-1	0.0
	12	7	20.90	21.18	21.37		0	0.0
	12	13	20.89	21.10	21.37		0-1	0.0
	25	0	20.97	21.08	21.50			0.0
DFT-s-OFDM 16QAM	1	1	20.55	20.50	20.80		0-1	0.0
CP-OFDM QPSK	1	1	20.98	21.20	21.46		0-1.5	0.0

NR Band n26 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	21.76	22.13		0	0.0
	1	40	21.84	22.15			0.0
	1	77	21.96	22.34			0.0
	36	0	21.80	22.18		0-1	0.0
	36	22	22.02	22.30		0	0.0
	36	43	22.04	22.23		0-1	0.0
	75	0	21.98	22.19			0.0
DFT-s-OFDM 16QAM	1	1	21.57	21.98		0-1	0.0
CP-OFDM QPSK	1	1	21.88	22.19		0-1.5	0.0

NR Band n26 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

NR Band n26 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	21.84	22.09	22.07		0	0.0
	1	26	21.81	22.17	22.21			0.0
	1	50	21.90	22.18	22.34			0.0
	25	0	21.94	22.12	22.25		0-1	0.0
	25	14	21.80	22.03	22.23		0	0.0
	25	27	21.98	22.07	22.42		0-1	0.0
	50	0	21.93	22.06	22.26			0.0
DFT-s-OFDM 16QAM	1	1	21.60	21.81	21.65		0-1	0.0
CP-OFDM QPSK	1	1	21.95	22.16	22.45		0-1.5	0.0

NR Band n26 Antenna A Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	21.87	22.12	22.43		0	0.0
	1	13	21.85	22.17	22.52			0.0
	1	23	21.89	22.19	22.54			0.0
	12	0	21.81	22.07	22.31		0-1	0.0
	12	7	21.90	22.15	22.42		0	0.0
	12	13	21.85	22.07	22.38		0-1	0.0
	25	0	21.93	22.20	22.47			0.0
DFT-s-OFDM 16QAM	1	1	21.67	21.98	22.18		0-1	0.0
CP-OFDM QPSK	1	1	22.17	22.19	22.43		0-1.5	0.0

NR Band n26 Antenna E

NR Band n26 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 15 MHz Bandwidth							
NR Band n26 15 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	22.25	22.65		0	0.0
	1	40	22.43	22.71			0.0
	1	77	22.61	22.81			0.0
	36	0	22.34	22.80		0-1	0.0
	36	22	22.53	22.84		0	0.0
	36	43	22.55	22.79		0-1	0.0
	75	0	22.50	22.83			0.0
DFT-s-OFDM 16QAM	1	1	21.95	22.36		0-1	0.0
CP-OFDM QPSK	1	1	22.51	22.93		0-1.5	0.0

NR Band n26 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth								
NR Band n26 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)			
DFT-s-OFDM QPSK	1	1	22.31	22.68	22.63		0	0.0
	1	26	22.43	22.70	22.60			0.0
	1	50	22.49	22.69	22.66			0.0
	25	0	22.45	22.78	22.77		0-1	0.0
	25	14	22.41	22.71	22.86		0	0.0
	25	27	22.40	22.72	22.93		0-1	0.0
	50	0	22.50	22.69	22.86			0.0
DFT-s-OFDM 16QAM	1	1	22.04	22.48	22.49		0-1	0.0
CP-OFDM QPSK	1	1	22.67	22.70	23.12		0-1.5	0.0

NR Band n26 Antenna E Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth								
NR Band n26 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	22.32	22.59	22.80		0	0.0
	1	13	22.35	22.64	22.84			0.0
	1	23	22.38	22.63	22.84			0.0
	12	0	22.16	22.56	22.67		0-1	0.0
	12	7	22.31	22.57	22.79		0	0.0
	12	13	22.20	22.53	22.74		0-1	0.0
	25	0	22.33	22.63	22.81			0.0
DFT-s-OFDM 16QAM	1	1	21.91	22.38	22.55		0-1	0.0
CP-OFDM QPSK	1	1	22.40	22.67	22.84		0-1.5	0.0

NR Band n26 Antenna E Measured Plimit for DSI = 1 (RCV On) - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)				
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	21.25	21.56			0	0.0
	1	40	21.43	21.66				0.0
	1	77	21.66	21.74			0.0	
	36	0	21.33	21.84			0-1	0.0
	36	22	21.56	21.79			0	0.0
	36	43	21.58	21.84			0-1	0.0
	75	0	21.49	21.78				0.0
	DFT-s-OFDM 16QAM	1	1	20.89	21.40			0-1
CP-OFDM QPSK	1	1	21.50	21.86			0-1.5	0.0

NR Band n26 Antenna E Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth

NR Band n26 10 MHz Bandwidth								
			Channel					
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)		MPR Allowed per 3GPP [dB]	MPR [dB]
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	21.28	21.73	21.91		0	0.0
	1	26	21.33	21.65	21.71			0.0
	1	50	21.59	21.68	21.72		0.0	
	25	0	21.44	21.71	21.84		0-1	0.0
	25	14	21.51	21.63	21.79		0	0.0
	25	27	21.54	21.82	21.83		0	0.0
	50	0	21.41	21.68	21.81		0-1	0.0
DFT-s-OFDM 16QAM	1	1	20.97	21.55	21.42		0-1	0.0
CP-OFDM QPSK	1	1	21.41	21.79	21.83		0-1.5	0.0

NR Band n26 Antenna E Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	21.51	21.79	21.96		0	0.0
	1	13	21.40	21.71	21.94		0	0.0
	1	23	21.53	21.83	22.09		0	0.0
	12	0	21.36	21.66	21.84		0-1	0.0
	12	7	21.36	21.68	21.86		0	0.0
	12	13	21.45	21.74	21.83		0	0.0
	25	0	21.44	21.74	21.94		0-1	0.0
DFT-s-OFDM 16QAM	1	1	21.14	21.59	21.81		0-1	0.0
CP-OFDM QPSK	1	1	21.58	21.78	22.04		0-1.5	0.0

NR Band n26 Antenna E Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 15 MHz Bandwidth

NR Band n26 15 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	164300 (821.5 MHz)	168300 (841.5 MHz)				
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	22.72	23.22			0	0.0
	1	40	22.89	23.25				0.0
	1	77	23.20	23.38				0.0
	36	0	22.84	23.35			0-1	0.0
	36	22	22.97	23.32			0	0.0
	36	43	23.15	23.35			0-1	0.0
	75	0	22.97	23.30				0.0
	DFT-s-OFDM 16QAM	1	1	22.46	22.90			0-1
CP-OFDM QPSK	1	1	23.01	23.41			0-1.5	0.0

NR Band n26 Antenna E Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

NR Band n26 10 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163800 (819 MHz)	166300 (831.5 MHz)	168800 (844 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	22.80	23.13	23.22		0	0.0
	1	26	22.88	23.05	23.31			0.0
	1	50	23.08	23.09	23.34			0.0
	25	0	22.95	23.19	23.26		0-1	0.0
	25	14	22.89	23.13	23.30		0	0.0
	25	27	23.03	23.25	23.37		0-1	0.0
	50	0	22.91	23.18	23.32			0.0
DFT-s-OFDM 16QAM	1	1	22.45	23.10	22.96	0-1	0.0	
CP-OFDM QPSK	1	1	22.96	23.29	23.34	0-1.5	0.0	

NR Band n26 Antenna E Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

NR Band n26 5 MHz Bandwidth								
			Channel				MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	163300 (816.5 MHz)	166300 (831.5 MHz)	169300 (846.5 MHz)			
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	23.01	23.26	23.39		0	0.0
	1	13	22.92	23.07	23.50			0.0
	1	23	23.04	23.27	23.51			0.0
	12	0	22.84	23.17	23.33		0-1	0.0
	12	7	22.87	23.17	23.45		0	0.0
	12	13	22.91	23.10	23.35		0-1	0.0
	25	0	22.87	23.21	23.12			0.0
	DFT-s-OFDM 16QAM	1	1	22.62	23.08		23.19	0-1
CP-OFDM QPSK	1	1	23.07	23.23	23.47	0-1.5	0.0	

NR Band n70 Antenna B

NR Band n70 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 10 MHz Bandwidth

NR Band n70 10 MHz Bandwidth								
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]	
Modulation	RB Size	RB Offset	340500 (1702.5 MHz)					
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	19.02				0	0.0
	1	26	19.04					0.0
	1	50	19.01					0.0
	25	0	19.10				0-1	0.0
	25	14	19.02				0	0.0
	25	27	19.08					0.0
	50	0	19.07				0-1	0.0
	DFT-s-OFDM 16QAM	1	1	18.84				0-1
CP-OFDM QPSK	1	1	19.17				0-1.5	0.0

NR Band n70 Antenna B Measured Plimit for DSI = 0/2 (Open, Free, Hotspot) - 5 MHz Bandwidth

NR Band n70 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	339500 (1697.5 MHz)	341500 (1707.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.07	19.07		0	0.0
	1	13	19.00	19.05			0.0
	1	23	19.04	19.03		0.0	
	12	0	19.00	18.92		0-1	0.0
	12	7	19.03	19.01		0	0.0
	12	13	18.97	18.94		0-1	0.0
	25	0	19.05	19.03			0.0
	DFT-s-OFDM 16QAM	1	1	18.94		18.77	0-1
CP-OFDM QPSK	1	1	19.17	19.12	0-1.5	0.0	

NR Band n70 Antenna B Measured Pmax for DSI = 1 (RCV On) - 10 MHz Bandwidth

NR Band n70 10 MHz Bandwidth								
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]	
Modulation	RB Size	RB Offset	340500 (1702.5 MHz)					
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	24.32				0	0.0
	1	26	24.38					0.0
	1	50	24.18					0.0
	25	0	23.39				0-1	1.0
	25	14	24.34				0	0.0
	25	27	23.44				0-1	1.0
	50	0	23.40					1.0
	DFT-s-OFDM 16QAM	1	1				23.24	0-1
CP-OFDM QPSK	1	1	22.94	0-1.5	1.5			

NR Band n70 Antenna B Measured Pmax for DSI = 1 (RCV On) - 5 MHz Bandwidth

NR Band n70 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	339500 (1697.5 MHz)	341500 (1707.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	24.42	24.35		0	0.0
	1	13	24.42	24.30			0.0
	1	23	24.45	24.32			0.0
	12	0	23.35	23.23		0-1	1.0
	12	7	24.41	24.30		0	0.0
	12	13	23.39	23.24		0-1	1.0
	25	0	23.45	23.31			1.0
	DFT-s-OFDM 16QAM	1	1	23.32		23.07	
CP-OFDM QPSK	1	1	23.01	22.95		0-1.5	1.5

NR Band n70 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

NR Band n70 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	340500 (1702.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	20.07			0	0.0
	1	26	20.12				0.0
	1	50	19.94				0.0
	25	0	20.12			0-1	0.0
	25	14	20.04			0	0.0
	25	27	20.13			0-1	0.0
	50	0	20.12				0.0
	DFT-s-OFDM 16QAM	1	1	19.86			0-1
CP-OFDM QPSK	1	1	20.17			0-1.5	0.0

NR Band n70 Antenna B Measured Plimit for DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

NR Band n70 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	339500 (1697.5 MHz)	341500 (1707.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	20.20	20.17		0	0.0
	1	13	20.09	20.15			0.0
	1	23	20.13	20.08		0.0	
	12	0	20.09	20.03		0-1	
	12	7	20.12	20.11		0	
	12	13	20.09	19.95		0	
	25	0	20.19	20.04		0-1	
	0					0.0	
DFT-s-OFDM 16QAM	1	1	20.10	19.89		0-1	0.0
CP-OFDM QPSK	1	1	20.27	20.21		0-1.5	0.0

NR Band n70 Antenna H

NR Band n70 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth							
NR Band n70 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	340500 (1702.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	20.96			0	0.0
	1	26	20.84				0.0
	1	50	20.68				0.0
	25	0	20.88			0-1	0.0
	25	14	20.69			0	0.0
	25	27	20.76			0-1	0.0
	50	0	20.85				0.0
	DFT-s-OFDM 16QAM	1	1	20.83			0-1
CP-OFDM QPSK	1	1	20.90			0-1.5	0.0

NR Band n70 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth							
NR Band n70 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	339500 (1697.5 MHz)	341500 (1707.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	21.08	20.91		0	0.0
	1	13	20.98	20.87			0.0
	1	23	21.04	20.71			0.0
	12	0	20.99	20.75		0-1	0.0
	12	7	20.95	20.79		0	0.0
	12	13	20.95	20.75		0-1	0.0
	25	0	21.02	20.81			0.0
	DFT-s-OFDM 16QAM	1	1	20.92		20.53	
CP-OFDM QPSK	1	1	21.07	20.92		0-1.5	0.0

NR Band n70 Antenna H Measured Plimit for DSI = 1 (RCV On) - 10 MHz Bandwidth							
NR Band n70 10 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	340500 (1702.5 MHz)				
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	18.91			0	0.0
	1	26	18.85				0.0
	1	50	18.71				0.0
	25	0	18.87			0-1	0.0
	25	14	18.77			0	0.0
	25	27	18.73			0	0.0
	50	0	18.84			0-1	0.0
	DFT-s-OFDM 16QAM	1	1	18.81			0-1
CP-OFDM QPSK	1	1	19.04			0-1.5	0.0

NR Band n70 Antenna H Measured Plimit for DSI = 1 (RCV On) - 5 MHz Bandwidth

NR Band n70 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	339500 (1697.5 MHz)	341500 (1707.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	19.11	18.84		0	0.0
	1	13	19.08	18.83			0.0
	1	23	19.02	18.81			0.0
	12	0	18.94	18.74		0-1	0.0
	12	7	18.99	18.76		0	0.0
	12	13	18.91	18.74		0-1	0.0
	25	0	18.93	18.77			0.0
DFT-s-OFDM 16QAM	1	1	18.89	18.46		0-1	0.0
CP-OFDM QPSK	1	1	19.15	18.90		0-1.5	0.0

NR Band n70 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 10 MHz Bandwidth

NR Band n70 10 MHz Bandwidth								
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]	
Modulation	RB Size	RB Offset	340500 (1702.5 MHz)					
			Conducted Power [dBm]					
DFT-s-OFDM QPSK	1	1	20.84				0	0.0
	1	26	20.69					0.0
	1	50	20.65					0.0
	25	0	20.91				0-1	0.0
	25	14	20.73				0	0.0
	25	27	20.80				0-1	0.0
	50	0	20.77					0.0
	DFT-s-OFDM 16QAM	1	1				20.70	0-1
CP-OFDM QPSK	1	1	20.97	0-1.5	0.0			

NR Band n70 Antenna H Measured Plimit for DSI = 0/2 (Open, Free, Hotspot), DSI = 3/4 (Closed, Free, Hotspot) - 5 MHz Bandwidth

NR Band n70 5 MHz Bandwidth							
			Channel			MPR Allowed per 3GPP [dB]	MPR [dB]
Modulation	RB Size	RB Offset	339500 (1697.5 MHz)	341500 (1707.5 MHz)			
			Conducted Power [dBm]				
DFT-s-OFDM QPSK	1	1	21.07	20.88		0	0.0
	1	13	21.07	20.84			0.0
	1	23	20.97	20.85		0.0	
	12	0	20.97	20.71		0-1	0.0
	12	7	20.94	20.76		0	0.0
	12	13	20.89	20.73		0-1	0.0
	25	0	20.96	20.80			0.0
	DFT-s-OFDM 16QAM	1	1	20.96		20.48	
CP-OFDM QPSK	1	1	21.17	20.90		0-1.5	0.0