SAR Test Report

For

Applicant Name:	**FOXX Development Inc.**
Address:	3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA
EUT Name:	Smart Phone
Brand Name:	MIRO, FOXX, FOXXD, AIRVOICE, FOXXD HTH
Model Number:	S69 Pro

Issued By

Company Name:	**BTF Testing Lab (Shenzhen) Co., Ltd.**
Address:	101/201/301, Building 1, Block 2, Tantou Industrial Park,Tantou Community, Songgang Subdistrict, Bao'an District, Shenzhen, China
Report Number:	BTF250512R00901
Test Standards:	FCC 47 CFR§2.1093 IEEE Std. 1528-2013 IEEE C95.1-2019 KDB447498 D04 KDB865664 D01 KDB865664 D02 KDB941225 D01 KDB941225 D05 KDB248227 D01 KDB941225 D06 KDB648474 D04 KDB690783 D01
FCC ID:	2AQRM-S69PRO
Test Conclusion:	Pass
Test Date:	2025-05-27 to 2025-06-18
Date of Issue:	2025-06-19
Tested By:	Jim Yin / Tester
Date:	2025-06-19
Reviewed By:	Amenda Zhong / Project Engineer
Date:	2025-06-19
Approved By:	Ryan CJ / EMC Manager
Date:	2025-06-19

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Revision History		
Version	Issue Date	Revisions Content
R_V0	2025-06-19	Original
Note:	*Once the revision has been made, then previous versions reports are invalid.*	

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BTF Testing Lab (Shenzhen) Co., Ltd.
101/201/301, Building 1, Block 2, Tantou Industrial Park,Tantou Community, Songgang Subdistrict, Bao'an District, Shenzhen, China

1. Introduction

1.1 Identification of Testing Laboratory

Company Name:	BTF Testing Lab (Shenzhen) Co., Ltd.
Address:	101/201/301, Building 1, Block 2, Tantou Industrial Park,Tantou Community, Songgang Subdistrict, Bao'an District, Shenzhen, China
Phone Number:	+86-0755-23146130
Fax Number:	+86-0755-23146130

1.2 Identification of the Responsible Testing Location

Test Location:	BTF Testing Lab (Shenzhen) Co., Ltd.
Address:	101/201/301, Building 1, Block 2, Tantou Industrial Park,Tantou Community, Songgang Subdistrict, Bao'an District, Shenzhen, China
Description:	All measurement facilities used to collect the measurement data are located at 101/201/301, Building 1, Block 2, Tantou Industrial Park,Tantou Community, Songgang Subdistrict, Bao'an District, Shenzhen, China
FCC Registration Number	518915
Designation Number	CN1409

1.3 Laboratory Condition

Ambient Temperature:	21℃ to 25℃
Ambient Relative Humidity:	48% to 59%
Ambient Pressure:	100 kPa to 102 kPa

1.4 Announcement

(1) The test report reference to the report template version v0.

(2) The test report is invalid if not marked with the signatures of the persons responsible for preparing, reviewing and approving the test report.

(3) The test report is invalid if there is any evidence and/or falsification.

(4) This document may not be altered or revised in any way unless done so by BTF and all revisions are duly noted in the revisions section.

(5) Content of the test report, in part or in full, cannot be used for publicity and/or promotional purposes without prior written approval from the laboratory.

(6) The laboratory is only responsible for the data released by the laboratory, except for the part provided by the applicant.

2. Product Information

2.1 Application Information

Company Name:	FOXX Development Inc.
Address:	3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA

2.2 Manufacturer Information

Company Name:	FOXX Development Inc.
Address:	3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA

2.3 Factory Information

Company Name:	FOXX Development Inc.
Address:	3480 Preston Ridge Road, Suite500, Alpharetta, GA 30005, USA

2.4 General Description of Equipment under Test (EUT)

EUT Name	Smart Phone
Under Test Model Name	S69 Pro
Sample No.	BTFSN250512024

2.5 Equipment under Test Ancillary Equipment

Ancillary Equipment 1	Rechargeable Battery	
	Capacity	5000mAh
	Nominal Voltage	3.87V

2.6 Technical Information

Network and Wireless connectivity	2G Network GSM/GPRS/EGPRS 850/1900 3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network FDD LTE Band 2/4/5/7/12/25/26/66/71 TDD LTE Band 40/41 5G Network FDD NR N2/5/7/25/66/71 TDD NR N40/41/77/78 2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40) 5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80) BT (EDR+BLE)

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The requirement for the following technical information of the EUT was tested in this report:

Operating Mode	GSM, WCDMA, LTE, NR, WLAN, Bluetooth		
Frequency Range	GSM 850	TX: 824 ~ 849 MHz	RX: 869 ~ 894 MHz
	GSM 1900	TX: 1850 ~ 1910 MHz	RX: 1930 ~ 1990 MHz
	WCDMA Band 2	TX: 1850 ~ 1910 MHz	RX: 1930 ~ 1990 MHz
	WCDMA Band 4	TX: 1710 ~ 1755 MHz	RX: 2110 ~ 2155 MHz
	WCDMA Band 5	TX: 824 ~ 849 MHz	RX: 869 ~ 894 MHz
	LTE Band 2	TX: 1850 ~ 1910 MHz	RX: 1930 ~ 1990 MHz
	LTE Band 4	TX: 1710 ~ 1755 MHz	RX: 2110 ~ 2155 MHz
	LTE Band 5	TX: 824 ~ 849 MHz	RX: 869 ~ 894 MHz
	LTE Band 7	TX: 2500 ~ 2570 MHz	RX: 2620 ~ 2690 MHz
	LTE Band 12	TX: 698 ~ 716 MHz	RX: 728 ~ 746 MHz
	LTE Band 25	TX: 1850 ~ 1915 MHz	RX: 1930 ~ 1995 MHz
	LTE Band 26 part 90	TX: 814.7 ~ 823.3 MHz	RX: 859.7 ~ 868.3 MHz
	LTE Band 26 part 22	TX: 824.7 ~ 848.3 MHz	RX: 869.7 ~ 893.3 MHz
	LTE Band 40a	2307.5 ~ 2312.5 MHz	
	LTE Band 40b	2352.5 ~ 2357.5 MHz	
	LTE Band 41	2498.5 ~2687.5 MHz	
	LTE Band 66	TX: 1710 ~ 1780 MHz	RX: 2110 ~ 2200 MHz
	LTE Band 71	TX: 663 ~ 698 MHz	RX: 617 ~ 652 MHz
	NR Band 2	TX: 1850 ~ 1910 MHz	RX: 1930 ~ 1990 MHz
	NR Band 5	TX: 824 ~ 849 MHz	RX: 869 ~ 894 MHz
	NR Band 7	Tx: 2500 ~ 2570MHz	Rx: 2620 ~ 2690MHz
	NR Band 25	TX: 1850 ~ 1915 MHz	RX: 1930 ~ 1995 MHz
	NR Band 40a	2305 ~ 2360 MHz	
	NR Band 40b	2350 ~ 2360 MHz	
	NR Band 41	2496 ~ 2690 MHz	
	NR Band 66	TX: 1710 ~ 1780 MHz	RX: 2110 ~ 2200 MHz
	NR Band 71	TX: 663 ~ 698 MHz	RX: 617 ~ 652 MHz
	NR Band 77a	3700 ~ 3980 MHz	
	NR Band 77d	3400 ~ 3600 MHz	
	NR Band 78a	3300 ~ 3800 MHz	
	NR Band 78e	3400 ~ 3600 MHz	
	802.11b/g/n(HT20)	2412 ~ 2462 MHz	
	802.11n(HT40)	2422 ~ 2452 MHz	
	802.11a /802.11n(HT20/40) /802.11ac(HT20/40/80)	U-NII-1: 5180 MHz ~ 5240 MHz, U-NII-2A: 5260 MHz ~ 5320 MHz, U-NII-2C: 5500 MHz ~ 5700 MHz, U-NII-3: 5745 MHz ~ 5825 MHz	
	Bluetooth	2402 ~ 2480 MHz	
Antenna Type	WWAN: PIFA Antenna WLAN: PIFA Antenna BT: PIFA Antenna		
Hotspot Function	Support		
Power Reduction	Not Support		
Exposure Category	General Population/Uncontrolled exposure		
EUT Stage	Portable Device		
Product	Type		
	☐ Production unit	☒ Identical prototype	

3. Summary of Test Results

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 2.1093	Radiofrequency radiation exposure evaluation: portable devices
2	IEEE Std. 1528-2013	Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques
3	IEEE C95.1-2019	IEEE Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz
4	KDB447498 D04	Interim General RF Exposure Guidance v01
5	KDB865664 D01	SAR measurement 100MHz to 6GHz v01r04
6	KDB865664 D02	RF Exposure Reporting v01r02
7	KDB941225 D01	3G SAR Procedures v03r01
8	KDB941225 D05	SAR for LTE Devices v02r05
9	KDB248227 D01	802.11 Wi-Fi SAR v02r02
10	KDB941225 D06	Hotspot Mode v02r01
11	KDB648474 D04	Handset SAR v01r03
12	KDB690783 D01	SAR Listings on Grant v01r03

3.2 Device Category and SAR Limit

This device belongs to portable device category because its radiating structure is allowed to be used within 20 centimeters of the body of the user. Limit for General Population/Uncontrolled exposure should be applied for this device, it is 1.6 W/kg as averaged over any 1 gram of tissue.

Body Position	SAR Value (W/Kg)	
	General Population/ Uncontrolled Exposure	Occupational/ Controlled Exposure
Whole-Body SAR (averaged over the entire body)	0.08	0.4
Partial-Body SAR (averaged over any 1 gram of tissue)	1.60	8.0
SAR for hands, wrists, feet and ankles (averaged over any 10 grams of tissue)	4.0	20.0

NOTE:
General Population/Uncontrolled Exposure: Locations where there is the exposure of individuals who have no knowledge or control of their exposure. General population/uncontrolled exposure limits are applicable to situations in which the general public may be exposed or in which persons who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Members of the general public would come under this category when exposure is not employment- related; for example, in the case of a wireless transmitter that exposes persons in its vicinity.

Occupational/Controlled Exposure: Locations where there is exposure that may be incurred by persons who are aware of the potential for exposure, In general, occupational/controlled exposure limits are applicable to situations in which persons are exposed as a consequence of their employment, who have been made fully aware of the potential for exposure and can exercise control over their exposure. This exposure category is also applicable when the exposure is of a transient nature due to incidental passage through a location where the exposure levels may be higher than the general population/uncontrolled limits, but the exposed person is fully aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means.

3.3 Test Result Summary

The maximum results of Specific Absorption Rate (SAR) found during test as bellows:

<Highest Reported standalone SAR Summary>

Exposure Position	Frequency Band	Reported SAR (W/kg)	Equipment Class	Highest Reported SAR (W/kg)
Head 1-g SAR (0 mm Gap)	GSM 850	0.076	PCE	0.914
	GSM 1900	0.609		
	WCDMA Band II	0.492		
	WCDMA Band IV	0.052		
	WCDMA Band V	0.069		
	LTE Band 2	0.394		
	LTE Band 4	0.100		
	LTE Band 5	0.147		
	LTE Band 7	0.093		
	LTE Band 12	0.104		
	LTE Band 25	0.382		
	LTE Band 26 part 90	0.129		
	LTE Band 26 part 22	0.163		
	LTE Band 40a	**0.914**		
	LTE Band 40b	0.496		
	LTE Band 41	0.286		
	LTE Band 66	0.575		
	LTE Band 71	0.095		
	NR N2	0.684		
	NR N5	0.081		
	NR N7	0.426		
	NR N25	0.797		
	NR N40a	0.156		
	NR N40b	0.142		
	NR N41	0.434		
	NR N66	0.311		
	NR N71	0.034		
	NR N77a	0.494		
	NR N77d	0.493		
	NR N78a	0.676		
	NR N78e	0.502		
	WLAN 2.4 GHz	0.222	DTS	
	WLAN 5.2 GHz	0.147	NII	
	WLAN 5.4 GHz	0.185		
	WLAN 5.6 GHz	0.197		
	WLAN 5.8 GHz	0.176		
	Bluetooth	0.073	DSS	

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Exposure Position	Frequency Band	Reported SAR (W/kg)	Equipment Class	Highest Reported SAR (W/kg)
Hotspot(Body) 1-g SAR (10 mm Gap)	GSM 850	0.141	PCE	**0.777**
	GSM 1900	0.306		
	WCDMA Band II	0.648		
	WCDMA Band IV	0.013		
	WCDMA Band V	0.178		
	LTE Band 2	0.265		
	LTE Band 4	0.020		
	LTE Band 5	0.195		
	LTE Band 7	0.156		
	LTE Band 12	0.163		
	LTE Band 25	**0.777**		
	LTE Band 26 part 90	0.506		
	LTE Band 26 part 22	0.133		
	LTE Band 40a	0.097		
	LTE Band 40b	0.125		
	LTE Band 41	0.764		
	LTE Band 66	0.201		
	LTE Band 71	0.118		
	NR N2	0.356		
	NR N5	0.050		
	NR N7	0.304		
	NR N25	0.459		
	NR N40a	0.177		
	NR N40b	0.192		
	NR N41	0.316		
	NR N66	0.170		
	NR N71	0.083		
	NR N77a	0.349		
	NR N77d	0.177		
	NR N78a	0.074		
	NR N78e	0.268		
	WLAN 2.4 GHz	0.211	DTS	
	WLAN 5.2 GHz	0.604	NII	
	WLAN 5.4 GHz	0.630		
	WLAN 5.6 GHz	0.307		
	WLAN 5.8 GHz	0.303		
	Bluetooth	0.022	DSS	

This device is in compliance with Specific Absorption Rate(SAR) for general population/uncontrolled exposure limits (1.6 W/kg) specified in FCC47 CFR part 2(2.1093) and ANSI/IEEE C95.1-2019, and had been tested in accordance with the measurement methods and procedures specified in IEEE Std. 1528-2013.

<Highest Reported Simultaneous SAR>

Exposure Position	Simultaneous Configuration	Highest Reported Simultaneous Transmission SAR (W/kg)	Limit (W/kg)	Verdict
Head 1-g SAR (0 mm Gap)	LTE Band 40a + 2.4G WIFI	1.136	1.6	Pass
Hotspot(Body) 1-g SAR (10 mm Gap)	LTE Band 25 + 5G WIFI	1.407	1.6	Pass

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3.4 Test Uncertainty

3.4.1 Measurement uncertainly evaluation for SAR test

Measurement uncertainly evaluation for SAR test (450MHz to 6GHz)

Uncertainty Component	Tol (+- %)	Prob. Dist.	Div.	Unc. u(xi)=a(xi)/qi	Ci (1g)	Ci (10g)	1g Ui (+- %)	10 g Ui (+-%)	Vi veff
Measurement System									
Probe calibration	14	N (k = 2)	2	7.00	1	1	7.00	7.00	∞
Probe calibration drift	4	R	√3	2.31	1	1	2.31	2.31	∞
Probe linearity	4.7	R	√3	2.71	1	1	2.71	2.71	∞
detection limit	1	R	√3	0.58	1	1	0.58	0.58	∞
Probe isotropy	3.5	R	√3	2.02	0.71	0.71	1.43	1.43	∞
Hemispherical Isotropy	5.9	N	1	5.90	0.71	0.71	4.19	4.19	∞
Boundary effect	1	R	1.73	0.58	1	1	0.58	0.58	∞
Integration time	1.4	R	1.73	0.81	1	1	0.81	0.81	∞
Response time	0	R	1.73	0.00	1	1	0.00	0.00	∞
Readout electronics	0.5	N	1	0.50	1	1	0.50	0.50	∞
RF ambient and noise	3	R	√3	1.73	1	1	1.73	1.73	∞
Probe positioning errors	3.28	N	1	3.28	0.33	0.33	1.08	1.08	∞
Data processing errors	2.3	R	1	1.33	1	1	1.33	1.33	∞
Conductivity measurement	4.07	N	1	2.35	0.79	0.77	1.86	1.81	∞
Permitivity measurement	5.06	N	1	2.92	0.23	0.26	0.67	0.76	∞
Liquid Conductivity - Temperature Uncertainty	2.5	R	1	1.44	0.79	0.77	1.14	1.11	∞
Liquid Permittivity - Temperature Uncertainty	2.5	R	√3	1.44	0.23	0.26	0.33	0.38	∞
Shell permittivity	2.9	R	√3	1.67	0.25	0.25	0.42	0.42	∞
Repeatability of positioning the DUT or source against the phantom	2.7	N	1	2.70	2	2	5.40	5.40	∞
Uncertainty in accepted power	3	R	1	3.00	1	1	3.00	3.00	∞
Effect of operating mode on probe sensitivity	2.3	R	√3	1.33	1	1	1.33	1.33	∞
Variation in SAR due to drift in output of DUT	2.2	N	1	2.20	1	1	2.20	2.20	∞
Phantom deviation from target (ε',σ)	1.9	N	1	1.90	1	1	1.90	1.90	∞
SAR scaling	0	R	√3	0.00	1	1	0.00	0.00	∞
Probe calibration	14	N (k = 2)	2	7.00	1	1	7.00	7.00	∞
Combined uncertainty	/						11.94	11.94	
Expanded Uncertainty (95% Confidence interval)	/						23.89	23.88	

* This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

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3.4.2 Measurement uncertainly evaluation for system check

Uncertainty Component	Tol (+- %)	Prob. Dist.	Div.	Unc. u(xi)=a(xi)/qi	Ci (1g)	Ci (10 g)	1g Ui (+- %)	10 g Ui (+-%)	Vi veff
Measurement System									
Probe calibration	14	N (k = 2)	2	7.00	1	1	7.00	7.00	∞
Probe calibration drift	4	R	1.73	2.31	1	1	2.31	2.31	∞
Probe linearity	4.7	R	1.73	2.72	1	1	2.72	2.72	∞
Detection limit	1	R	1.73	0.58	1	1	0.58	0.58	∞
Axial Isotropy	3.5	R	1.73	2.02	1	1	2.02	2.02	∞
Hemispherical Isotropy	5.9	R	1.73	3.41	0.71	0.71	2.42	2.42	∞
Boundary effect	1	R	1.73	0.58	0.71	0.71	0.41	0.41	∞
Integration time	1.4	R	1.73	0.81	1	1	0.81	0.81	∞
Response time	0	R	1.73	0.00	1	1	0.00	0.00	∞
Readout electronics	0.5	N	1	0.50	1	1	0.50	0.50	∞
Noise	3	R	1.73	1.73	1	1	1.73	1.73	∞
Reflections	3	R	1.73	1.73	1	1	1.73	1.73	∞
Positioner Mechanical Tolerance	3.28	R	1.73	1.90	0.33	0.33	0.63	0.63	∞
Positioning with respect to Phantom Shell	3.28	R	1.73	1.90	0.33	0.33	0.63	0.63	∞
Data processing errors	2.3	R	1.73	1.33	1	1	1.33	1.33	∞
Conductivity measurement	4.07	N	1	4.07	0.79	0.77	3.22	3.13	∞
Permitivity measurement	5.06	N	1	5.06	0.23	0.26	1.16	1.32	∞
Liquid Conductivity - Temperature Uncertainty	2.5	R	1.73	1.45	0.79	0.77	1.14	1.11	∞
Liquid Permittivity - Temperature Uncertainty	2.5	R	1.73	1.45	0.23	0.26	0.33	0.38	∞
Shell permittivity	2.9	R	1.73	1.68	0.25	0.25	0.42	0.42	∞
Distance between the radiating element of the DUT and the phantom medium	2.7	N	1	2.70	2	2	5.40	5.40	∞
Deviation of experimental antennas	4.5	N	1.73	2.60	1	1	2.60	2.60	∞
Other uncertainty contributions	2	R	1	2.00	1	1	2.00	2.00	∞
Uncertainty in accepted power	3	R	1.73	1.73	1	1	1.73	1.73	∞
Phantom deviation from target (ε',σ)	1.9	N	1	1.90	1	0.87	1.90	1.65	∞
u(ΔSAR)	/						11.89	11.85	
Expanded uncertainty (95% confidence interval)	/						23.79	23.70	

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4. Measurement System

4.1 Specific Absorption Rate (SAR) Definition

SAR is related to the rate at which energy is absorbed per unit mass in an object exposed to a radio field. The SAR distribution in a biological body is complicated and is usually carried out by experimental techniques or numerical modeling. The standard recommends limits for two tiers of groups, occupational/controlled and general population/uncontrolled, based on a person's awareness and ability to exercise control over his or her exposure. In general, occupational/controlled exposure limits are higher than the limits for general population/uncontrolled.

The SAR definition is the time derivative (rate) of the incremental energy (dW) absorbed by (dissipated in) an incremental mass (dm) contained in a volume element (dv) of a given density (ρ). The equation description is as below:

$$\mathbf{SAR} = \frac{d}{dt}\left(\frac{dW}{dm}\right) = \frac{d}{dt}\left(\frac{dW}{\rho dv}\right)$$

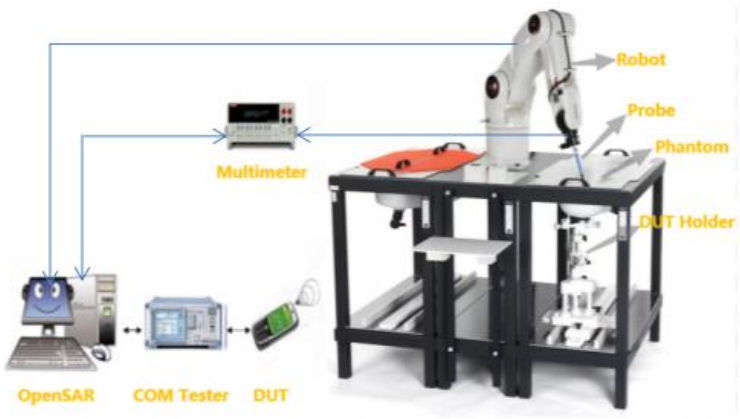
SAR is expressed in units of Watts per kilogram (W/kg) SAR measurement can be related to the electrical field in the tissue by

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

Where: σ is the conductivity of the tissue,
ρ is the mass density of the tissue and E is the RMS electrical field strength.

4.2 MVG SAR System

4.2.1 SAR system diagram



4.2.2 Robot

A standard high precision 6-axis robot (Denso) with teaches pendant with Scanning System
· It must be able to scan all the volume of the phantom to evaluate the tridimensional distribution of SAR.
· Must be able to set the probe orthogonal of the surface of the phantom (±30°).
· Detects stresses on the probe and stop itself if necessary to keep the integrity of the probe.

4.2.3 E-Field Probe

For the measurements, the Specific Dosimetric SSE2 E-Field Probe with following specifications is used:

- Dynamic range: 0.01-100 W/kg
- Tip diameter: 2mm for SSE2
- Distance between probe tip and sensor centre: 1mm for SSE2
- Distance between sensor centre and the inner phantom surface: 2mm for f>=4GHz.
- Probe linearity: <0.25dB.
- Axial Isotropy: <0.25dB.
- Spherical Isotropy: <0.50dB.
- Calibration range: 150 to 6000 MHz for head & body simulating liquid
- Angle between probe axis (evaluation axis) and surface normal line: less than 20°.

4.2.4 Phantoms

SAM Phantom

For the measurements the Specific Anthropomorphic Mannequin (SAM) defined by the IEEE SCC-34/SC2 group is used. The probe scanning of the E-Field is done in the 2 halves of the normalized head. The normalized shape of the phantom corresponds to the dimensions of 90% of an adult head size. It enables the dosimetric evaluation of left and right-hand phone usage and includes an additional flat phantom part for the simplified body performance check.The phantom set-up includes a cover, which prevents the evaporation of the liquid.

The thickness of the phantom amounts to 2 mm±0.2 mm. The materials for the phantom do not affect the radiation of the device under test (DUT) : εr' <5
The head is filled with tissue simulating liquid. The hand do not have to be modeled.

SAM Phantom

TWIN SAM phantom			
	Mechanical	Electrical	
Overall thickness	2±0.2 mm(except ear area)	Relative permittivity	3.4
Dimensions	1000 mm(L) x 500 mm(W) x 200 mm(H)	Loss tangent	0.02
Maximum volume	27 L		
Material	Fiberglass based		

ELLIPTICAL Phantom

The phantom is for Body performance check filled with tissue-equivalent liquid to a depth of at least 150 mm, whose shell material is resistant to damage or reaction with tissue-equivalent liquid chemicals.

The shape of the phantom is an ellipse with length 600mm±5mm and width 400mm±5mm.
The phantom shell is made of low-loss and low-permittivity material, having loss tangent tanδ ≤ 0.05 and relative permittivity:
εr' ≤ 5 for f ≤ 3 GHz
3 ≤εr' ≤ 5 for f > 3 GHz
The thickness of the bottom-wall of the flat phantom is 2.0 mm with a tolerance of ± 0.2 mm.

ELLI Phantom

Technical & mechanical characteristics	
Shell thickness	2 mm ± 0.2 mm
Filling volume	25 L
Dimensions	600 mm x 400 mm x 200mm
Permittivity	4.4
Loss tangent	0.017

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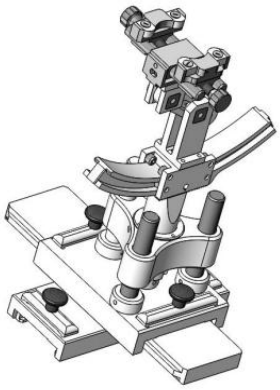
4.2.5 Device Holder



System Material	Permittivity	Loss tangent
Delrin	3.7	0.005

(The positioning system allows obtaining cheek and tilting position with a very good accuracy. In compliance with CENELEC, the tilt angle uncertainty is lower than 1°.)

System Material	Permittivity	Loss tangent
PMMA	2.9	0.028

4.2.6 Simulating Liquid

For SAR measurement of the field distribution inside the phantom, the phantom must be filled with homogeneous tissue simulating liquid to a depth of at least 15 cm. For head SAR testing, the liquid height from the ear reference point (ERP) of the phantom to the liquid top surface is larger than 15 cm. For body SAR testing, the liquid height from the center of the flat phantom to the liquid top surface is larger than 15 cm. The nominal dielectric values of the tissue simulating liquids in the phantom and the tolerance of 5%.

Head Liquid Depth	Body Liquid Depth
	

The following table gives the recipes for tissue simulating liquid and the theoretical Conductivity/Permittivity.

Head (Reference IEEE1528)								
Frequency (MHz)	Water (%)	Sugar (%)	Cellulose (%)	Salt (%)	Preventol (%)	DGBE (%)	Conductivity σ (S/m)	Permittivity ε
750	41.1	57.0	0.2	1.4	0.2	0	0.89	41.9
835	40.3	57.9	0.2	1.4	0.2	0	0.90	41.5
900	40.3	57.9	0.2	1.4	0.2	0	0.97	41.5
1800, 1900, 2000	55.2	0	0	0.3	0	44.5	1.40	40.0
2450	55.0	0	0	0.1	0	44.9	1.80	39.2
2600	54.9	0	0	0.1	0	45.0	1.96	39.0
3500	56.3	0	0	0.1	0	46.3	2.91	37.9
3700	56.7	0	0	0.1	0	46.1	3.12	37.7
Frequency (MHz)	Water (%)	Hexyl Carbitol (%)			Triton X-100 (%)		Conductivity σ (S/m)	Permittivity ε
5200	62.52	17.24			17.24		4.66	36.0
5400	62.52	17.24			17.24		4.86	35.8
5600	62.52	17.24			17.24		5.07	35.5
5800	62.52	17.24			17.24		5.27	35.3

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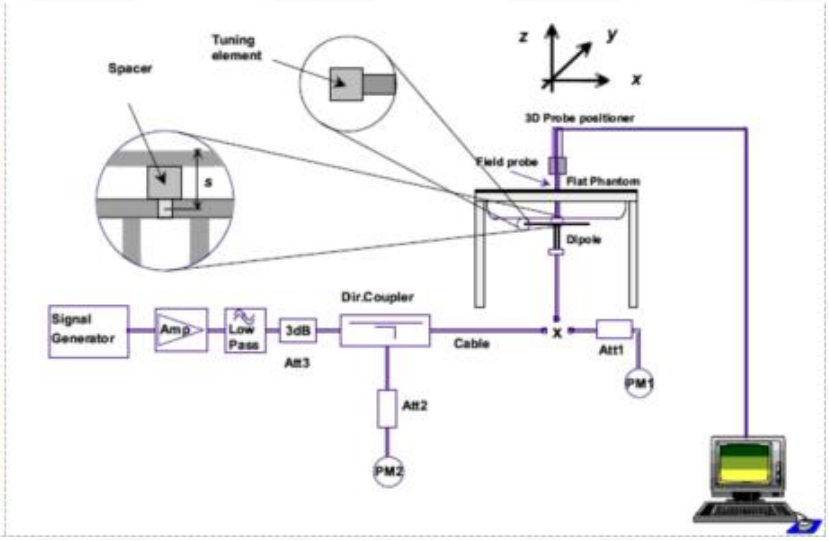
5. System Verification

5.1 Purpose of System Check

The system performance check verifies that the system operates within its specifications. System and operator errors can be detected and corrected. It is recommended that the system performance check be performed prior to any usage of the system in order to guarantee reproducible results. The system performance check uses normal SAR measurements in a simplified setup with a well characterized source. The setup was selected to give a high sensitivity to all parameters that might fail or vary over time. The system check does not intend to replace the calibration of the components, but indicates situations where the system uncertainty is exceeded due to drift or failure.

5.2 System Check Setup



6. TEST POSITION CONFIGURATIONS

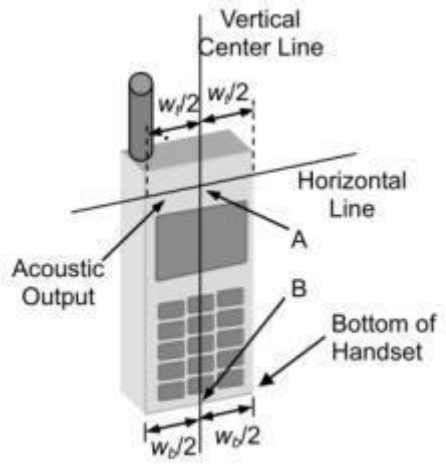
According to KDB 648474 D04 Handset, handsets are tested for SAR compliance in head, body-worn accessory and other use configurations described in the following subsections.

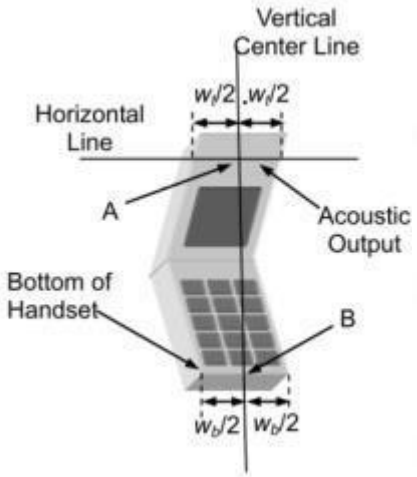
6.1 Head Exposure Conditions

Head exposure is limited to next to the ear voice mode operations. Head SAR compliance is tested according to the test positions defined in IEEE Std 1528-2013 using the SAM phantom illustrated as below.

6.1.1 Two Imaginary Lines on the Handset

(a) The vertical center line passes through two points on the front side of the handset - the midpoint of the width w t of the handset at the level of the acoustic output, and the midpoint of the width w b of the bottom of the handset.
(b) The horizontal line is perpendicular to the vertical center line and passes through the center of the acoustic output. The horizontal line is also tangential to the face of the handset at point A.
(c) The two lines intersect at point A. Note that for many handsets, point A coincides with the center of the acoustic output; however, the acoustic output may be located elsewhere on the horizontal line. Also note that the vertical center line is not necessarily parallel to the front face of the handset, especially for clamshell handsets, handsets with flip covers, and other irregularly shaped handsets.

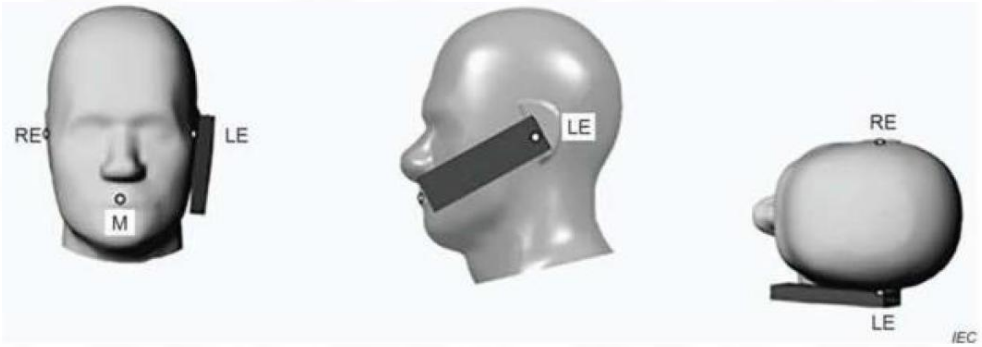




6.1.2 Two Imaginary Lines on the Handset

(a) To position the device with the vertical center line of the body of the device and the horizontal line crossing the center piece in a plane parallel to the sagittal plane of the phantom. While maintaining the device in this plane, align the vertical center line with the reference plane containing the three ear and mouth reference point (M: Mouth, RE: Right Ear, and LE: Left Ear) and align the center of the ear piece with the line RE-LE.

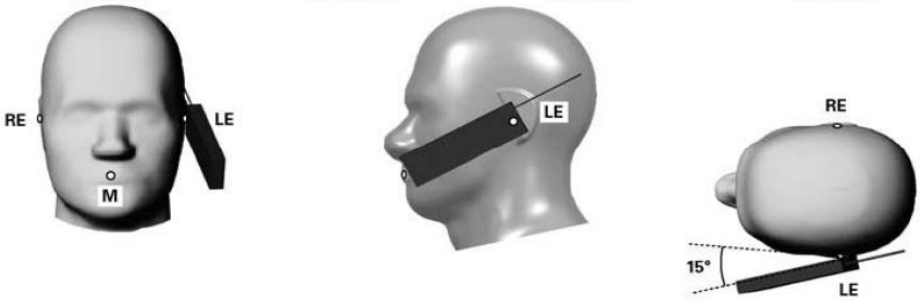
(b) To move the device towards the phantom with the ear piece aligned with the line LE-RE until the phone touched the ear. While maintaining the device in the reference plane and maintaining the phone contact with the ear, move the bottom of the phone until any point on the front side is in contact with the cheek of the phantom or until contact with the ear is lost.



6.1.3 Titled Position

(a) To position the device in the “cheek” position described above.

(b) While maintaining the device the reference plane described above and pivoting against the ear, moves it outward away from the mouth by an angle of 15 degrees or until contact with the ear is lost.

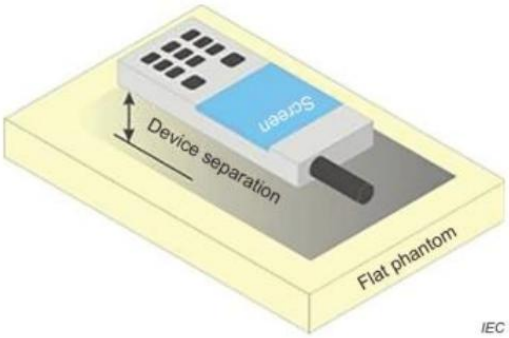


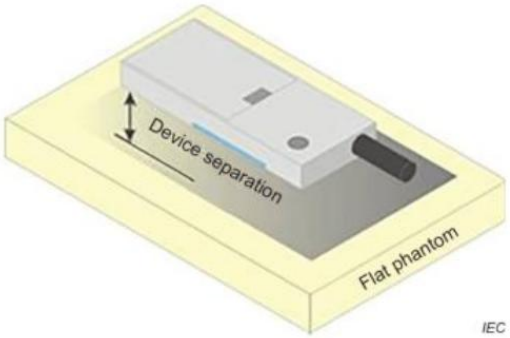
6.2 Body-worn Position Conditions

Body-worn accessory exposure is typically related to voice mode operations when handsets are carried in body-worn accessories. The body-worn accessory procedures in KDB 447498 are used to test for body-worn accessory SAR compliance, without a headset connected to it. This enables the test results for such configuration to be compatible with that required for hotspot mode when the body-worn accessory test separation distance is greater than or equal to that required for hotspot mode. When the reported SAR for a body-worn accessory.

Body-worn accessories that do not contain metallic or conductive components may be tested according to worst-case exposure configurations, typically according to the smallest test separation distance required for the group of body-worn accessories with similar operating and exposure characteristics. All body-worn accessories containing metallic components are tested in conjunction with the host device.

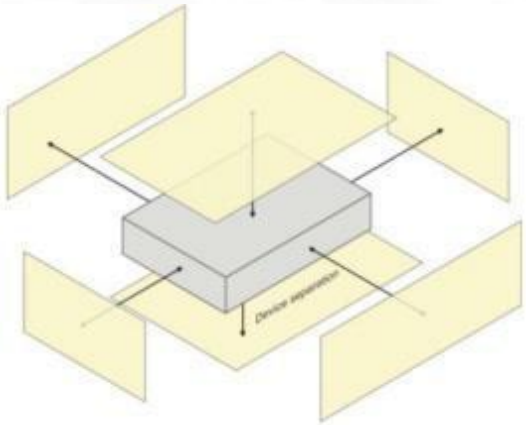
Body-worn accessory SAR compliance is based on a single minimum test separation distance for all wireless and operating modes applicable to each body-worn accessory used by the host, and according to the relevant voice and/or data mode transmissions and operations. If a body-worn accessory supports voice only operations in its normal and expected use conditions, testing of data mode for body-worn compliance is not required. A conservative minimum test separation distance for supporting off-the-shelf body-worn accessories that may be acquired by users of consumer handsets is used to test for body-worn accessory SAR compliance. This distance is determined by the handset manufacturer, according to the requirements of Supplement C 01-01. Devices that are designed to operate on the body of users using lanyards and straps, or without requiring additional body-worn accessories, will be tested using a conservative minimum test separation distance <= 5 mm to support compliance.





6.3 Hotspot Mode Exposure Position Conditions

For handsets that support hotspot mode operations, with wireless router capabilities and various web browsing functions, the relevant hand and body exposure conditions are tested according to the hotspot SAR procedures in KDB 941225. A test separation distance of 10 mm is required between the phantom and all surfaces and edges with a transmitting antenna located within 25 mm from that surface or edge. When the form factor of a handset is smaller than 9 cm x 5 cm, a test separation distance of 5 mm (instead of 10 mm) is required for testing hotspot mode. When the separation distance required for body-worn accessory testing is larger than or equal to that tested for hotspot mode, in the same wireless mode and for the same surface of the phone, the hotspot mode SAR data may be used to support body-worn accessory SAR compliance for that particular configuration (surface).



6.4 Product Specific 10g Exposure Consideration

According with FCC KDB 648474 D04, for smart phones with a display diagonal dimension > 15.0 cm or an overall diagonal dimension > 16.0 cm that provide similar mobile web access and multimedia support found in mini-tablets or UMPC mini-tablets that support voice calls next to the ear, unless it is confirmed otherwise through KDB inquiries, the following phablet procedures should be applied to evaluate SAR compliance for each applicable wireless modes and frequency band. Devices marketed as phablets, regardless of form factors and operating characteristics must be tested as a phablet to determine SAR compliance;

The UMPC mini-tablet procedures must also be applied to test the SAR of all surfaces and edges with an antenna located at ≤ 25 mm from that surface or edge, in direct contact with a flat phantom, for 10-g extremity SAR according to the body-equivalent tissue dielectric parameters in KDB 865664 to address interactive hand use exposure conditions. The UMPC mini-tablet 1-g SAR at 5 mm is not required. When hotspot mode applies, 10-g extremity SAR is required only for the surfaces and edges with hotspot mode 1-g reported SAR > 1.2 W/kg.

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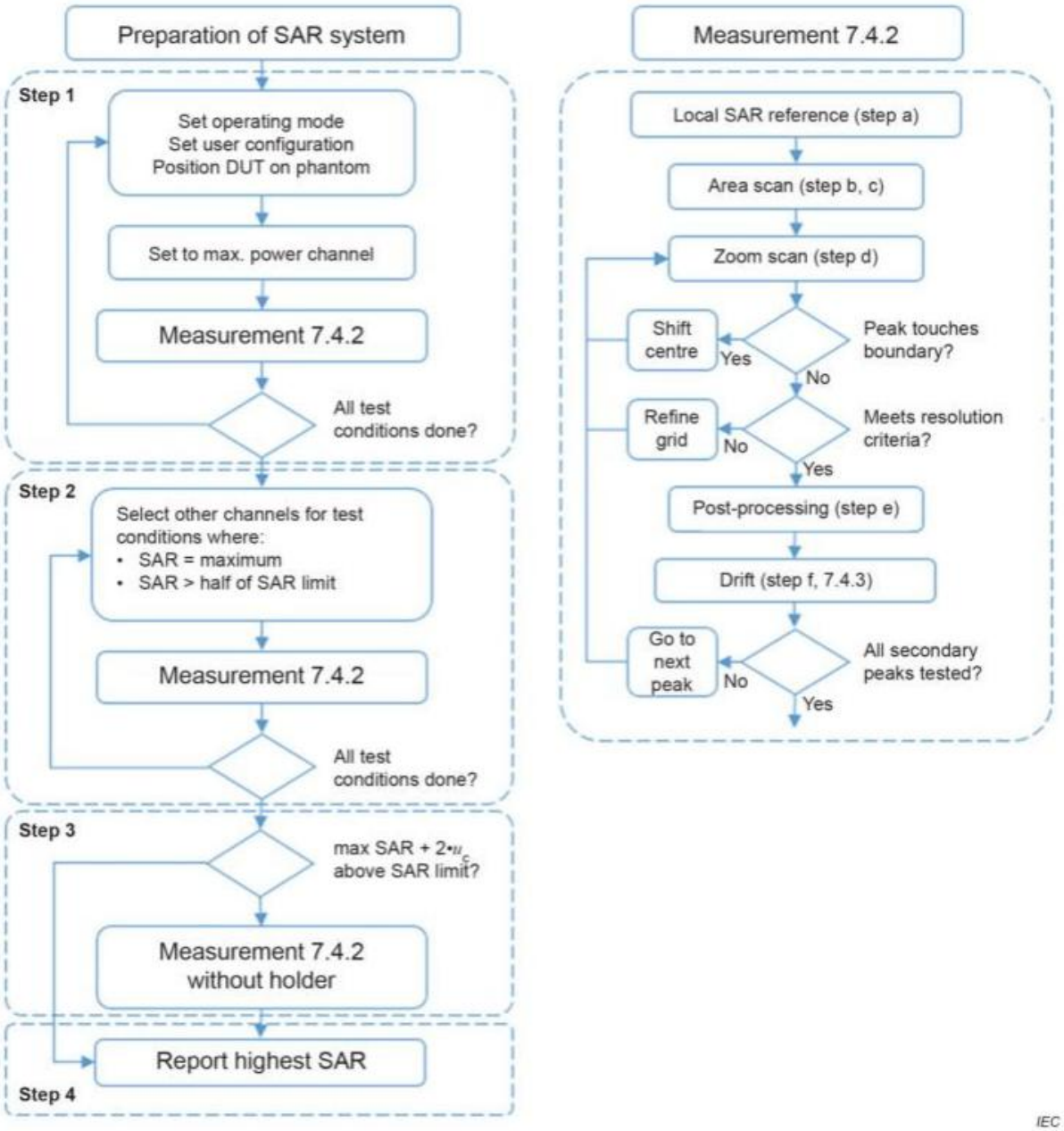
7. Measurement Procedure

7.1 Measurement Process Diagram

Body SAR



7.2 SAR Scan General Requirement

Probe boundary effect error compensation is required for measurements with the probe tip closer than half a probe tip diameter to the phantom surface. Both the probe tip diameter and sensor offset distance must satisfy measurement protocols; to ensure probe boundary effect errors are minimized and the higher fields closest to the phantom surface can be correctly measured and extrapolated to the phantom surface for computing 1 g SAR. Tolerances of the post-processing algorithms must be verified by the test laboratory for the scan resolutions used in the SAR measurements, according to the reference distribution functions specified in IEEE Std 1528-2013.

<table>
<tr><th colspan="3"></th><th>≤3GHz</th><th>>3GHz</th></tr>
<tr><td colspan="3">Maximum distance from closest measurement point (geometric center of probe sensors) to phantom surface</td><td>5±1 mm</td><td>½·δ·ln(2)±0.5 mm</td></tr>
<tr><td colspan="3">Maximum probe angle from probe axis to phantom surface normal at the measurement location</td><td>30°±1°</td><td>20°±1°</td></tr>
<tr><td colspan="3" rowspan="2">Maximum area scan spatial resolution: Δx Area , Δy Area</td><td>≤ 2 GHz: ≤ 15 mm
2 – 3 GHz: ≤ 12 mm</td><td>3–4 GHz: ≤ 12 mm
4 – 6 GHz: ≤ 10 mm</td></tr>
<tr><td colspan="2">When the x or y dimension of the test device, in the measurement plane orientation, is smaller than the above, the measurement resolution must be ≤ the corresponding x or y dimension of the test device with at least one measurement point on the test device.</td></tr>
<tr><td colspan="3">Maximum zoom scan spatial resolution: Δx Zoom , Δy Zoom</td><td>≤ 2 GHz: ≤ 8 mm
2 –3 GHz: ≤ 5 mm*</td><td>3–4 GHz: ≤ 5 mm*
4 – 6 GHz: ≤ 4 mm*</td></tr>
<tr><td rowspan="5">Maximum zoom scan spatial resolution, normal to phantom surface</td><td colspan="2" rowspan="2">uniform grid: Δz Zoom (n)</td><td rowspan="2">≤ 5 mm</td><td>3–4 GHz: ≤ 4 mm</td></tr>
<tr><td>4–5 GHz: ≤ 3 mm</td></tr>
<tr><td rowspan="3">graded grid</td><td rowspan="2">Δz Zoom (1): between 1st two points closest to phantom surface</td><td rowspan="2">≤ 4 mm</td><td>5–6 GHz: ≤ 2 mm</td></tr>
<tr><td>3–4 GHz: ≤ 3 mm</td></tr>
<tr><td>Δz Zoom (n>1): between subsequent points</td><td colspan="2">≤ 1.5·Δz Zoom (n-1)</td><td>4–5 GHz: ≤ 2.5 mm</td></tr>
<tr><td rowspan="3">Minimum zoom scan volume</td><td colspan="2" rowspan="3">x, y, z</td><td rowspan="3">≥30 mm</td><td>5–6 GHz: ≤ 2 mm</td></tr>
<tr><td>3–4 GHz: ≥ 28 mm</td></tr>
<tr><td>4–5 GHz: ≥ 25 mm</td></tr>
<tr><td colspan="5">Note:
1. δ is the penetration depth of a plane-wave at normal incidence to the tissue medium; see draft standard IEEE P1528- 2011 for details.
2. * When zoom scan is required and the reported SAR from the area scan based 1 g SAR estimation procedures of KDB 447498 is ≤ 1.4 W/kg, ≤ 8 mm, ≤ 7 mm and ≤ 5 mm zoom scan resolution may be applied, respectively, for 2 GHz to 3GHz, 3 GHz to 4 GHz and 4 GHz to 6 GHz.</td></tr>
</table>

7.3 Measurement Procedure

The following steps are used for each test position

a. Establish a call with the maximum output power with a base station simulator. The connection between the mobile and the base station simulator is established via air interface

b. Measurement of the local E-field value at a fixed location. This value serves as a reference value for calculating a possible power drift.

c. Measurement of the SAR distribution with a grid of 8 to 16mm * 8 to16 mm and a constant distance to the inner surface of the phantom. Since the sensors cannot directly measure at the inner phantom surface, the values between the sensors and the inner phantom surface are extrapolated. With these values the area of the maximum SAR is calculated by an interpolation scheme.

d. Around this point, a cube of 30 * 30 * 30 mm or 32 * 32 *32 mm is assessed by measuring 5 or 8 * 5 or 8*4 or 5 mm. With these data, the peak spatial-average SAR value can be calculated.

7.4 Area & Zoom Scan Procedure

First Area Scan is used to locate the approximate location(s) of the local peak SAR value(s). The measurement grid within an Area Scan is defined by the grid extent, grid step size and grid offset. Next, in order to determine the EM field distribution in a three-dimensional spatial extension, Zoom Scan is required. The Zoom Scan is performed around the highest E-field value to determine the averaged SAR-distribution over 10 g.

When the 1 g SAR of the highest peak is within 2 dB of the SAR limit, additional zoom scans are required for other peaks within 2 dB of the highest peak that have not been included in any zoom scan to ensure there is no increase in SAR.

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8. Conducted RF Output Power

8.1 GSM

Mode: GSM850		Maximum Tune-up(dBm)	Burst Average Power (dBm)			Division Factors	Frame-Average Power (dBm)		
			CH128	CH190	CH251		CH128	CH190	CH251
			824.2MHz	836.6MHz	848.8MHz		824.2MHz	836.6MHz	848.8MHz
GSM		**32.00**	**31.86**	31.77	31.62	-9.03	**22.83**	22.74	22.59
GPRS (GMSK)	1Tx slot	32.00	31.86	31.73	31.59	-9.03	22.83	22.70	22.56
	2Tx slots	**30.00**	**29.72**	29.60	29.42	-6.02	**23.70**	23.58	23.40
	3Tx slots	28.00	27.96	27.83	27.61	-4.26	23.70	23.57	23.35
	4Tx slots	26.00	25.91	25.79	25.54	-3.01	22.90	22.78	22.53
EGPRS (8PSK)	1Tx slot	24.00	23.82	23.84	23.96	-9.03	14.79	14.81	14.93
	2Tx slots	24.00	23.98	23.95	23.61	-6.02	17.96	17.93	17.59
	3Tx slots	23.50	23.07	22.93	22.70	-4.26	18.81	18.67	18.44
	4Tx slots	22.50	20.74	20.68	22.07	-3.01	17.73	17.67	19.06
Mode: GSM1900		**Maximum Tune-up(dBm)**	**Burst Average Power (dBm)**			Division Factors	**Frame-Average Power (dBm)**		
			CH512	CH661	CH810		CH512	CH661	CH810
			1850.2MHz	1880.0MHz	1909.8MHz		1850.2MHz	1880.0MHz	1909.8MHz
GSM		**27.50**	27.43	**27.43**	27.30	-9.03	18.40	**18.40**	18.27
GPRS (GMSK)	1Tx slot	27.50	27.43	27.40	27.27	-9.03	18.40	18.37	18.24
	2Tx slots	25.50	24.70	25.00	25.23	-6.02	18.68	18.98	19.21
	3Tx slots	**24.00**	23.17	23.50	**23.75**	-4.26	18.91	19.24	**19.49**
	4Tx slots	22.00	21.16	21.52	21.80	-3.01	18.15	18.51	18.79
EGPRS (8PSK)	1Tx slot	22.00	21.95	21.78	21.29	-9.03	12.92	12.75	12.26
	2Tx slots	23.00	21.81	22.76	21.48	-6.02	15.79	16.74	15.46
	3Tx slots	20.50	20.01	19.95	19.51	-4.26	15.75	15.69	15.25
	4Tx slots	18.50	18.25	18.11	17.74	-3.01	15.24	15.10	14.73

Note:
1) Division Factors
To average the power, the division factor is as follows:
1Tx-slot = 1 transmit time slot out of 8 time slots=> conducted power divided by (8/1) => -9.03dB
2Tx-slots = 2 transmit time slots out of 8 time slots=> conducted power divided by (8/2) => -6.02dB
3Tx-slots = 3 transmit time slots out of 8 time slots=> conducted power divided by (8/3) => -4.26dB
4Tx-slots = 4 transmit time slots out of 8 time slots=> conducted power divided by (8/4) => -3.01dB

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8.2 WCDMA

Mode		Maximum Tune-up(dBm)	WCDMA Band II		
			Conducted Power (dBm)		
			CH9262	CH9400	CH9538
			1852.4	1880.0	1907.6
RMC 12.2K		**21.00**	**20.54**	20.53	20.34
HSDPA	Subtest-1	21.00	20.71	20.82	20.50
	Subtest-2	21.00	20.71	20.83	20.48
	Subtest-3	21.00	20.69	20.83	20.42
	Subtest-4	21.00	20.65	20.79	20.37
HSUPA	Subtest-1	18.00	17.87	17.58	16.83
	Subtest-2	18.00	17.81	17.59	17.42
	Subtest-3	18.00	17.79	17.00	16.80
	Subtest-4	17.50	17.20	17.02	16.80
	Subtest-5	18.00	17.80	17.58	17.30
Mode		Maximum Tune-up(dBm)	WCDMA Band IV		
			Conducted Power (dBm)		
			CH1312	CH1413	CH1513
			1712.4	1732.6	1752.6
RMC 12.2K		**20.00**	18.97	**19.84**	19.39
HSDPA	Subtest-1	20.00	18.61	19.86	19.26
	Subtest-2	20.00	18.68	19.86	19.26
	Subtest-3	20.00	18.72	19.86	19.26
	Subtest-4	20.00	18.70	19.84	19.24
HSUPA	Subtest-1	17.50	16.56	17.03	16.65
	Subtest-2	18.00	16.20	17.57	16.97
	Subtest-3	18.00	16.52	17.56	16.97
	Subtest-4	17.50	15.95	17.21	16.96
	Subtest-5	18.00	15.95	17.53	17.07
Mode		Maximum Tune-up(dBm)	WCDMA Band V		
			Conducted Power (dBm)		
			CH4132	CH4183	CH4233
			826.4	836.6	846.6
RMC 12.2K		**22.00**	**21.73**	21.69	21.61
HSDPA	Subtest-1	22.00	21.89	21.81	21.58
	Subtest-2	22.00	21.92	21.80	21.56
	Subtest-3	22.00	21.89	21.79	21.55
	Subtest-4	22.00	21.85	21.74	21.48
HSUPA	Subtest-1	18.00	17.77	17.40	16.92
	Subtest-2	18.50	18.07	17.72	16.90
	Subtest-3	18.00	17.59	17.72	17.45
	Subtest-4	18.00	17.67	17.38	17.43
	Subtest-5	18.50	18.00	17.70	16.88

Per KDB 941225 D01, when the maximum output power and tune-up tolerance specified for production units in a secondary mode is ≤1/2dB higher than the primary mode (RMC12.2kbps) or when the highest reported SAR of the primary mode is scaled by the ratio of specified maximum output power and tune-up tolerance of secondary to primary mode and the adjusted SAR is ≤ 1.2 W/kg, SAR measurement is not required for the secondary mode.

8.3 LTE

Band 2

LTE-FDD Band 2				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		18607	18900	19193
					1850.7MHz	1880.0MHz	1909.3MHz
1.4MHz	QPSK	1	0	21.00	20.81	20.46	20.77
			2	21.00	20.83	20.50	20.77
			5	21.00	20.88	20.95	20.69
		3	0	21.00	20.84	20.47	20.50
			2	21.00	20.80	20.55	20.49
			3	21.00	20.82	20.94	20.47
		6	0	20.00	19.92	19.45	19.54
	16QAM	1	0	20.50	20.11	19.79	19.83
			2	20.50	20.12	19.79	19.82
			5	20.50	20.09	20.18	19.74
		3	0	20.00	19.98	19.30	19.55
			2	20.00	19.98	19.33	19.53
			3	20.00	19.94	19.77	19.52
		6	0	19.50	19.17	18.74	18.88
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	18615	18900	19185
					1851.5MHz	1880.0MHz	1908.5MHz
3MHz	QPSK	1	0	21.50	21.12	20.60	20.56
			7	21.50	21.11	20.62	20.42
			14	21.50	21.18	21.09	20.38
		8	0	20.50	20.04	19.54	19.49
			4	20.50	20.13	20.01	19.50
			7	20.50	20.09	19.87	19.53
		15	0	20.50	20.11	19.56	19.49
	16QAM	1	0	20.50	20.48	20.03	19.48
			7	20.50	20.39	20.02	19.41
			14	20.50	20.38	20.46	19.41
		8	0	19.50	19.41	18.50	18.74
			4	19.50	19.34	19.11	18.67
			7	19.50	19.34	19.09	18.70
		15	0	19.50	19.15	18.71	18.51
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	18625	18900	19175
					1852.5MHz	1880.0MHz	1907.5MHz
5MHz	QPSK	1	0	21.00	20.88	20.64	20.75
			13	21.50	20.91	21.07	20.59
			24	21.00	20.89	20.84	20.62
		12	0	20.50	20.10	19.42	19.56
			6	20.50	20.12	19.39	19.59
			13	20.50	20.06	19.80	19.57
		25	0	20.50	20.14	19.34	19.58
	16QAM	1	0	20.00	19.84	19.38	19.05
			13	20.00	19.81	19.91	19.01
			24	20.00	19.80	19.84	19.02
		12	0	19.50	19.29	18.33	18.63
			6	19.50	19.26	18.36	18.70
			13	19.50	19.23	18.93	18.64
		25	0	19.50	19.34	18.42	18.66

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LTE-FDD Band 2				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		18650	18900	19150
					1855.0MHz	1880.0MHz	1905.0MHz
10MHz	QPSK	1	0	21.50	21.21	20.41	20.36
			25	21.50	21.21	20.41	20.33
			49	21.50	21.14	20.80	20.56
		25	0	20.50	20.14	19.40	19.27
			13	20.50	20.10	19.35	19.28
			25	20.50	20.03	19.76	19.55
		50	0	20.00	19.92	19.38	19.29
	16QAM	1	0	20.00	19.90	19.55	19.00
			25	20.00	19.87	19.52	19.03
			49	20.00	19.80	19.94	19.27
		25	0	19.00	18.99	18.48	18.35
			13	19.50	19.07	18.47	18.34
			25	19.00	18.80	18.97	18.65
		50	0	19.00	18.93	18.58	18.36
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	18675	18900	19125
					1857.5MHz	1880.0MHz	1902.5MHz
15MHz	QPSK	1	0	21.50	21.28	20.48	20.14
			38	21.50	21.22	20.90	20.21
			74	21.50	21.07	20.69	20.42
		36	0	20.50	20.10	19.41	19.29
			18	20.50	20.02	19.38	19.34
			39	20.00	19.83	19.81	19.56
		75	0	20.00	19.75	19.39	19.34
	16QAM	1	0	20.50	19.83	20.14	19.25
			38	21.00	19.74	20.56	19.19
			74	20.50	19.58	20.34	19.44
		36	0	19.00	18.98	18.44	18.31
			18	19.00	18.90	18.36	18.37
			39	19.00	18.78	18.83	18.64
		75	0	19.00	18.84	18.41	18.37
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	18700	18900	19100
					1860.0MHz	1880.0MHz	1900.0MHz
20MHz	QPSK	1	0	**21.50**	**21.27**	20.52	20.42
			50	21.50	21.22	20.42	20.18
			99	21.50	21.05	20.67	20.50
		50	0	20.50	**20.04**	19.41	19.29
			25	20.00	19.77	19.40	19.28
			50	20.00	19.63	19.86	19.37
		100	0	20.00	19.75	19.40	19.30
	16QAM	1	0	20.00	19.97	19.50	19.48
			50	20.00	19.88	19.47	19.25
			99	20.00	19.72	19.66	19.58
		50	0	19.00	18.83	18.54	18.44
			25	19.00	18.76	18.56	18.45
			50	19.50	18.69	19.02	18.44
		100	0	19.00	18.89	18.45	18.35

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Band 4

LTE-FDD Band 4				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		19957	20175	20393
					1710.7MHz	1732.5MHz	1754.3MHz
1.4MHz	QPSK	1	0	21.00	20.50	20.64	20.78
			2	21.00	20.47	20.77	20.82
			5	21.00	20.48	20.77	20.73
		3	0	21.00	20.32	20.71	20.74
			2	21.00	20.28	20.79	20.83
			3	21.00	20.20	20.77	20.81
		6	0	20.00	19.31	19.86	19.80
	16QAM	1	0	21.00	19.46	20.58	20.25
			2	21.00	19.47	20.50	20.21
			5	21.00	19.37	20.51	20.22
		3	0	20.00	19.19	19.70	19.83
			2	20.00	19.20	19.66	19.82
			3	20.00	19.20	19.59	19.77
		6	0	19.00	18.48	18.88	18.96
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	19965	20175	20385
					1711.5MHz	1732.5MHz	1753.5MHz
3MHz	QPSK	1	0	21.00	20.45	20.65	20.62
			7	21.00	20.37	20.73	20.63
			14	21.00	20.40	20.67	20.57
		8	0	20.00	19.26	19.64	19.77
			4	20.00	19.21	19.70	19.81
			7	20.00	19.21	19.68	19.80
		15	0	20.00	19.25	19.61	19.71
	16QAM	1	0	20.50	19.43	20.02	19.72
			7	20.00	19.37	19.96	19.69
			14	20.50	19.38	20.05	19.71
		8	0	19.00	18.47	18.92	18.90
			4	19.00	18.49	18.92	18.94
			7	19.00	18.46	18.88	18.92
		15	0	19.00	18.34	18.86	18.82
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	19976	20175	20375
					1712.5MHz	1732.5MHz	1752.5MHz
5MHz	QPSK	1	0	21.00	20.05	20.60	20.75
			13	21.00	20.09	20.66	20.78
			24	21.00	20.08	20.67	20.73
		12	0	20.00	19.26	19.71	19.76
			6	20.00	19.22	19.66	19.73
			13	20.00	19.24	19.68	19.76
		25	0	20.00	19.24	19.70	19.70
	16QAM	1	0	20.00	19.03	19.76	19.21
			13	20.00	18.99	19.78	19.20
			24	20.00	18.93	19.78	19.19
		12	0	19.00	18.38	18.85	18.79
			6	19.00	18.37	18.86	18.81
			13	19.00	18.37	18.90	18.80
		25	0	19.00	18.44	18.78	18.78

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LTE-FDD Band 4				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20000	20175	20350
					1715.0MHz	1732.5MHz	1750.0MHz
10MHz	QPSK	1	0	21.00	20.29	20.54	20.21
			25	21.00	20.30	20.67	20.21
			49	21.00	20.38	20.71	20.55
		25	0	20.00	19.25	19.69	19.36
			13	20.00	19.28	19.72	19.40
			25	20.00	19.35	19.71	19.66
		50	0	20.00	19.22	19.72	19.36
	16QAM	1	0	20.50	19.62	20.31	19.37
			25	20.50	19.62	20.44	19.36
			49	21.00	19.65	20.53	19.66
		25	0	19.00	18.43	18.81	18.43
			13	19.00	18.44	18.85	18.41
			25	19.00	18.52	18.84	18.72
		50	0	19.00	18.39	18.80	18.42
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20025	20175	20325
					1717.5MHz	1732.5MHz	1747.5MHz
15MHz	QPSK	1	0	21.00	20.08	20.50	20.65
			38	21.00	20.25	20.66	20.38
			74	21.00	20.38	20.72	20.64
		36	0	20.00	19.15	19.53	19.73
			18	20.00	19.31	19.63	19.31
			39	20.00	19.41	19.68	19.59
		75	0	20.00	19.25	19.68	19.30
	16QAM	1	0	20.00	19.00	19.70	19.54
			38	20.00	19.08	19.94	19.16
			74	20.00	19.20	19.95	19.43
		36	0	19.00	18.34	18.71	18.90
			18	19.00	18.47	18.80	18.57
			39	19.00	18.57	18.88	18.85
		75	0	19.00	18.41	18.81	18.52
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20050	20175	20300
					1720.0MHz	1732.5MHz	1745.0MHz
20MHz	QPSK	1	0	21.00	20.34	20.36	20.57
			50	**21.00**	20.50	**20.74**	20.74
			99	21.00	20.73	20.62	20.63
		50	0	20.00	19.24	19.53	19.71
			25	20.00	19.26	**19.73**	19.69
			50	20.00	19.39	19.66	19.39
		100	0	20.00	19.29	19.68	19.75
	16QAM	1	0	20.00	19.33	19.51	19.68
			50	20.00	19.49	19.82	19.80
			99	20.00	19.71	19.84	19.73
		50	0	19.00	18.39	18.77	18.86
			25	19.00	18.40	18.93	18.86
			50	19.00	18.48	18.97	18.57
		100	0	19.00	18.47	18.83	18.76

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Band 5

LTE-FDD Band 5				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20407	20525	20643
					824.7MHz	836.5MHz	848.3MHz
1.4MHz	QPSK	1	0	23.00	22.38	22.58	22.29
			2	23.00	22.42	22.55	22.25
			5	23.00	22.48	22.56	22.23
		3	0	23.00	22.54	22.66	22.20
			2	23.00	22.56	22.60	22.20
			3	23.00	22.61	22.64	22.16
		6	0	22.00	21.50	21.51	21.15
	16QAM	1	0	22.50	22.20	21.85	20.74
			2	22.50	22.24	21.76	20.76
			5	22.50	22.22	21.81	20.81
		3	0	22.00	21.38	21.61	20.98
			2	22.00	21.31	21.61	20.89
			3	22.00	21.36	21.62	20.46
		6	0	21.00	20.47	20.60	20.15
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20415	20525	20635
					825.5MHz	836.5MHz	847.5MHz
3MHz	QPSK	1	0	22.00	21.40	21.59	21.20
			7	22.00	21.45	21.56	21.14
			14	22.00	21.46	21.55	21.16
		8	0	22.00	21.43	21.55	21.21
			4	22.00	21.44	21.55	21.20
			7	22.00	21.49	21.54	21.19
		15	0	22.00	21.47	21.55	21.19
	16QAM	1	0	22.00	21.46	21.55	21.19
			7	22.00	21.45	21.55	21.19
			14	22.00	21.51	21.55	21.18
		8	0	22.00	21.49	21.54	21.19
			4	22.00	21.50	21.54	21.17
			7	22.00	21.49	21.54	21.18
		15	0	22.00	21.49	21.54	21.17

LTE-FDD Band 5				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20425	20525	20625
					826.5MHz	836.5MHz	846.5MHz
5MHz	QPSK	1	0	23.00	22.70	22.54	22.17
			13	23.00	22.63	22.50	22.15
			24	23.00	22.63	22.53	22.16
		12	0	22.00	21.55	21.65	21.25
			6	22.00	21.53	21.60	21.23
			13	22.00	21.48	21.60	21.22
		25	0	22.00	21.49	21.64	21.24
	16QAM	1	0	21.50	20.75	21.42	21.04
			13	21.50	20.69	21.38	21.04
			24	21.50	20.66	21.35	21.02
		12	0	21.00	20.58	20.58	20.19
			6	21.00	20.56	20.59	20.18
			13	21.00	20.47	20.59	20.12
		25	0	21.00	20.63	20.65	20.14

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Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20450	20525	20600
					829.0MHz	836.5MHz	844.0MHz
10MHz	QPSK	1	0	22.00	21.38	21.55	21.17
			25	**22.00**	21.37	**21.59**	21.19
			49	22.00	21.38	21.58	21.17
		25	0	22.00	21.41	**21.58**	21.15
			13	22.00	21.39	21.57	21.14
			25	22.00	21.37	21.56	21.17
		50	0	22.00	21.42	21.55	21.17
	16QAM	1	0	22.00	21.41	21.54	21.16
			25	22.00	21.40	21.57	21.16
			49	22.00	21.40	21.57	21.21
		25	0	22.00	21.39	21.56	21.21
			13	22.00	21.39	21.56	21.21
			25	22.00	21.42	21.55	21.20
		50	0	22.00	21.42	21.55	21.20

Band 7

LTE-FDD Band 7				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20775	21100	21425
					2502.5MHz	2535.0MHz	2567.5MHz
5MHz	QPSK	1	0	20.00	19.12	19.46	19.84
			13	20.00	19.19	19.55	19.86
			24	20.00	19.23	19.66	19.93
		12	0	19.50	18.17	18.64	19.04
			6	19.50	18.17	18.69	19.04
			13	19.50	18.15	18.71	19.06
		25	0	19.50	18.21	18.63	19.09
	16QAM	1	0	19.00	17.98	18.03	18.96
			13	19.00	18.05	18.14	18.97
			24	19.50	18.11	18.12	19.09
		12	0	18.50	17.30	17.82	18.15
			6	18.50	17.37	17.86	18.19
			13	18.50	17.30	17.78	18.14
		25	0	18.50	17.25	17.90	18.22
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20800	21100	21400
					2505.0MHz	2535.0MHz	2565.0MHz
10MHz	QPSK	1	0	20.00	19.03	19.47	19.97
			25	20.50	19.15	19.60	20.11
			49	20.50	19.30	19.70	20.14
		25	0	19.50	18.10	18.58	19.06
			13	19.50	18.11	18.61	19.09
			25	19.50	18.14	18.70	19.02
		50	0	19.50	18.16	18.61	19.12
	16QAM	1	0	19.50	18.10	18.99	19.31
			25	19.50	18.11	19.06	19.48
			49	19.50	18.09	19.22	19.45
		25	0	18.50	17.34	17.78	18.28
			13	18.50	17.39	17.88	18.33
			25	18.50	17.39	17.85	18.21
		50	0	18.50	17.29	17.90	18.28

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LTE-FDD Band 7				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		20825	21100	21375
					2507.5MHz	2535.0MHz	2562.5MHz
15MHz	QPSK	1	0	20.00	19.24	19.47	19.78
			38	20.00	19.44	19.56	19.91
			74	20.00	19.54	19.75	19.97
		36	0	19.50	18.14	18.53	19.05
			18	19.50	18.13	18.61	19.04
			39	19.00	18.20	18.68	18.96
		75	0	19.50	18.16	18.65	19.04
	16QAM	1	0	19.50	18.54	18.92	19.44
			38	20.00	18.61	19.08	19.50
			74	20.00	18.71	19.28	19.52
		36	0	18.50	17.31	17.75	18.18
			18	18.50	17.35	17.85	18.18
			39	18.50	17.38	17.89	18.09
		75	0	18.50	17.30	17.86	18.14
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	20850	21100	21350
					2510.0MHz	2535.0MHz	2560.0MHz
20MHz	QPSK	1	0	19.50	18.09	18.65	19.02
			50	**19.50**	18.09	18.65	**19.05**
			99	19.50	18.12	18.65	19.03
		50	0	19.50	18.11	18.65	19.02
			25	19.50	18.15	18.65	**19.05**
			50	19.50	18.13	18.65	19.04
		100	0	19.50	18.13	18.65	19.03
	16QAM	1	0	19.50	18.15	18.65	19.03
			50	19.50	18.15	18.65	19.03
			99	19.50	18.14	18.65	19.02
		50	0	19.50	18.17	18.65	19.08
			25	19.50	18.19	18.65	19.07
			50	19.50	18.20	18.65	19.07
		100	0	19.50	18.20	18.65	19.07

Band 12

LTE-FDD Band 12				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		23017	23095	23173
					699.7MHz	707.5MHz	715.3MHz
1.4MHz	QPSK	1	0	23.00	22.27	22.55	21.76
			2	22.50	22.26	22.49	21.84
			5	22.50	22.30	22.43	21.70
		3	0	22.50	22.33	22.41	21.75
			2	22.50	22.37	22.35	21.85
			3	22.50	22.39	22.32	21.85
		6	0	21.50	21.39	21.38	20.87
	16QAM	1	0	22.00	21.16	21.09	21.60
			2	21.50	21.45	21.24	21.04
			5	21.50	21.44	21.31	21.05
		3	0	21.50	21.22	21.16	20.87
			2	21.50	21.22	21.17	20.87
			3	21.50	21.18	21.12	20.93
		6	0	20.50	20.45	20.06	19.93

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Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	23025	23095	23165
					700.5MHz	707.5MHz	714.5MHz
3MHz	QPSK	1	0	22.50	22.14	22.26	21.94
			7	22.50	22.11	22.26	21.93
			14	22.50	22.18	22.19	21.89
		8	0	21.50	21.11	21.38	21.00
			4	21.50	21.19	21.29	21.01
			7	21.50	21.20	21.28	20.98
		15	0	21.50	21.17	21.29	21.05
	16QAM	1	0	21.50	21.12	20.98	20.78
			7	21.50	21.00	20.97	20.69
			14	21.50	21.14	20.97	20.94
		8	0	20.50	20.46	20.43	20.15
			4	20.50	20.46	20.42	20.11
			7	20.50	20.44	20.39	20.15
		15	0	20.50	20.26	20.25	19.94
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	23035	23095	23155
					701.5MHz	707.5MHz	713.5MHz
5MHz	QPSK	1	0	21.50	21.20	21.37	21.03
			13	21.50	21.21	21.38	21.08
			24	21.50	21.22	21.39	21.08
		12	0	21.50	21.19	21.39	21.06
			6	21.50	21.22	21.39	21.08
			13	21.50	21.20	21.39	21.07
		25	0	21.50	21.26	21.39	21.06
	16QAM	1	0	21.50	21.24	21.34	21.12
			13	21.50	21.23	21.34	21.11
			24	21.50	21.26	21.34	21.10
		12	0	21.50	21.25	21.34	21.09
			6	21.50	21.24	21.34	21.09
			13	21.50	21.30	21.33	21.08
		25	0	21.50	21.30	21.39	21.08
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	23060	23095	23130
					704.0MHz	707.5MHz	711.0MHz
10MHz	QPSK	1	0	22.50	22.34	22.28	22.32
			25	**22.50**	**22.40**	22.39	22.13
			49	22.50	22.28	22.09	21.97
		25	0	22.00	21.27	21.51	21.38
			13	21.50	**21.45**	21.45	21.14
			25	21.50	21.24	21.19	21.12
		50	0	21.50	21.22	21.40	21.17
	16QAM	1	0	22.00	21.46	21.09	21.74
			25	21.50	21.40	21.26	21.38
			49	22.00	21.57	20.90	21.39
		25	0	21.00	20.36	20.57	20.41
			13	21.00	20.34	20.50	20.20
			25	20.50	20.38	20.30	20.19
		50	0	20.50	20.31	20.42	20.24

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Band 25

LTE-FDD Band 25				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		26047	26365	26683
					1850.7MHz	1882.5MHz	1914.3MHz
1.4MHz	QPSK	1	0	21.50	21.07	21.29	20.41
			2	21.50	21.09	21.48	20.45
			5	21.50	20.70	21.44	20.46
		3	0	21.00	20.72	20.65	20.58
			2	21.00	20.71	20.64	20.59
			3	21.00	20.72	20.51	20.58
		6	0	20.00	19.76	19.59	19.67
	16QAM	1	0	20.50	20.09	19.27	20.44
			2	20.50	20.06	19.26	20.02
			5	20.50	20.02	19.27	20.01
		3	0	20.50	20.19	19.48	19.23
			2	20.50	20.27	19.44	19.26
			3	20.50	20.29	19.41	19.24
		6	0	20.00	19.62	18.72	18.80
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26055	26365	26675
					1851.5MHz	1882.5MHz	1913.5MHz
3MHz	QPSK	1	0	21.00	20.69	20.58	20.78
			7	21.00	20.69	20.92	20.97
			14	21.00	20.72	20.88	20.93
		8	0	20.50	19.82	20.10	19.96
			4	20.00	19.81	19.97	19.92
			7	20.50	19.80	20.07	19.92
		15	0	20.00	19.79	19.93	19.98
	16QAM	1	0	20.50	20.39	20.09	19.82
			7	20.50	20.40	20.06	19.70
			14	20.50	20.43	20.12	19.76
		8	0	19.50	19.16	19.18	19.15
			4	19.50	19.11	19.14	19.09
			7	19.50	19.14	19.00	19.11
		15	0	19.00	18.95	18.93	18.91
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26065	26365	26665
					1852.5MHz	1882.5MHz	1912.5MHz
5MHz	QPSK	1	0	20.50	20.36	20.29	20.22
			13	20.50	20.37	20.22	20.25
			24	21.00	20.39	20.23	20.50
		12	0	20.00	19.84	19.79	19.91
			6	20.00	19.83	19.81	19.94
			13	20.00	19.83	19.81	19.87
		25	0	20.00	19.86	19.78	19.94
	16QAM	1	0	20.00	19.58	19.40	19.68
			13	20.00	19.61	19.37	19.64
			24	20.00	19.57	19.39	19.69
		12	0	19.50	19.03	18.85	19.09
			6	19.50	19.01	18.90	19.07
			13	19.50	19.03	18.91	19.04
		25	0	19.00	18.97	18.91	18.93

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LTE-FDD Band 25				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		26090	26365	26640
					1855.0MHz	1882.5MHz	1910.0MHz
10MHz	QPSK	1	0	20.50	20.48	20.17	20.28
			25	20.50	20.48	20.46	20.45
			49	21.00	20.46	20.37	20.69
		25	0	20.00	19.59	19.61	19.56
			13	20.00	19.57	19.58	19.56
			25	20.00	19.50	19.58	19.68
		50	0	20.00	19.85	19.81	19.81
	16QAM	1	0	20.00	19.88	19.55	19.65
			25	20.00	19.91	19.98	19.67
			49	20.00	19.79	19.82	19.80
		25	0	19.50	19.02	19.00	18.89
			13	19.50	19.01	18.99	18.89
			25	19.00	18.92	18.92	18.96
		50	0	19.00	18.98	18.91	18.90
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26115	26365	26615
					1857.5MHz	1882.5MHz	1907.5MHz
15MHz	QPSK	1	0	20.50	20.46	20.39	20.27
			38	21.00	20.46	20.77	20.50
			74	21.00	20.43	20.60	20.65
		36	0	20.00	19.61	19.47	19.35
			18	20.00	19.53	19.89	19.64
			39	20.00	19.45	19.71	19.83
		75	0	20.50	19.72	20.11	19.83
	16QAM	1	0	20.50	20.46	19.48	19.60
			38	20.50	20.40	19.96	19.86
			74	20.50	20.42	19.77	20.02
		36	0	19.50	19.03	18.75	18.79
			18	19.50	18.93	19.24	19.03
			39	19.50	18.86	19.04	19.11
		75	0	19.50	19.10	19.18	18.90
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26140	26365	26590
					1860.0MHz	1882.5MHz	1905.0MHz
20MHz	QPSK	1	0	**21.00**	**20.88**	20.49	20.29
			50	21.00	20.88	20.78	20.36
			99	21.00	20.73	20.48	20.77
		50	0	20.00	**19.73**	19.37	19.30
			25	20.00	19.69	19.81	19.28
			50	20.00	19.61	19.66	19.53
		100	0	20.00	19.75	19.79	19.30
	16QAM	1	0	20.00	19.84	19.17	19.65
			50	20.00	19.75	19.60	19.64
			99	20.50	19.60	19.26	20.11
		50	0	19.00	18.89	18.47	18.52
			25	19.00	18.85	18.95	18.47
			50	19.00	18.76	18.81	18.72
		100	0	19.00	18.76	18.85	18.39

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Band 26 Part90

LTE-FDD Band 26 Part90				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		26697	26740	26783
					814.7MHz	819.0MHz	823.3MHz
1.4MHz	QPSK	1	0	22.50	22.49	21.95	21.95
			2	22.50	22.02	21.97	22.00
			5	22.50	22.09	22.03	22.04
		3	0	22.50	22.05	22.00	22.04
			2	22.50	22.05	22.01	22.10
			3	22.50	22.08	22.05	22.08
		6	0	21.50	21.09	20.98	21.07
	16QAM	1	0	22.00	21.42	20.85	21.80
			2	21.50	21.18	20.83	21.10
			5	21.50	21.19	20.90	21.12
		3	0	21.50	21.03	21.07	20.88
			2	21.50	21.02	20.97	20.90
			3	21.00	20.99	20.96	20.82
		6	0	20.50	20.03	20.23	20.08
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26705	26740	26775
					815.5MHz	819.0MHz	822.5MHz
3MHz	QPSK	1	0	22.50	22.23	22.07	22.03
			7	22.50	22.18	22.11	22.06
			14	22.50	22.20	22.07	22.05
		8	0	21.50	21.08	21.14	21.12
			4	21.50	21.13	21.14	21.15
			7	21.50	21.11	21.16	21.10
		15	0	21.50	21.11	21.07	21.13
	16QAM	1	0	22.00	20.83	21.88	20.99
			7	22.00	20.77	21.82	20.84
			14	22.00	20.79	21.94	20.96
		8	0	20.50	20.29	20.25	20.31
			4	20.50	20.27	20.30	20.28
			7	20.50	20.28	20.28	20.28
		15	0	20.50	20.14	20.15	20.09

LTE-FDD Band 26 Part90				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		26715	26740	26765
					816.5MHz	819.0MHz	821.5MHz
5MHz	QPSK	1	0	22.50	22.05	22.08	22.30
			13	22.50	22.07	22.12	22.28
			24	22.50	22.04	22.09	22.27
		12	0	21.50	21.12	21.11	21.23
			6	21.50	21.13	21.11	21.19
			13	21.50	21.07	21.12	21.15
		25	0	21.50	21.15	21.11	21.19
	16QAM	1	0	21.00	20.78	20.98	20.39
			13	21.00	20.76	20.97	20.35
			24	21.00	20.79	20.93	20.35
		12	0	20.50	20.15	20.26	20.20
			6	20.50	20.16	20.22	20.20
			13	20.50	20.12	20.27	20.16
		25	0	20.50	20.07	20.17	20.31

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Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26740
					819.0MHz
10MHz	QPSK	1	0	**22.50**	**22.13**
			25	22.50	22.11
			49	22.50	22.10
		25	0	21.50	**21.15**
			13	21.50	21.12
			25	21.50	21.14
		50	0	21.50	21.14
	16QAM	1	0	21.50	21.45
			25	21.50	21.42
			49	21.50	21.43
		25	0	20.50	20.20
			13	20.50	20.20
			25	20.50	20.22
		50	0	20.50	20.22

Band 26 Part22

LTE-FDD Band 26 Part22				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		26797	26915	27033
					824.7MHz	836.5MHz	848.3MHz
1.4MHz	QPSK	1	0	23.00	22.63	22.45	22.23
			2	23.00	22.54	22.46	22.18
			5	23.00	22.57	22.49	22.22
		3	0	23.00	22.46	22.56	22.10
			2	23.00	22.44	22.53	22.06
			3	23.00	22.40	22.53	22.06
		6	0	22.00	21.42	21.54	21.06
	16QAM	1	0	22.50	21.03	22.31	20.66
			2	22.00	21.10	21.70	21.28
			5	22.00	21.17	21.68	21.28
		3	0	22.00	21.28	21.54	21.07
			2	22.00	21.23	21.53	21.04
			3	21.50	21.25	21.47	21.09
		6	0	21.00	20.49	20.54	20.06
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26805	26915	27025
					825.5MHz	836.5MHz	847.5MHz
3MHz	QPSK	1	0	22.50	22.37	22.48	22.12
			7	22.50	22.36	22.48	22.12
			14	22.50	22.29	22.49	22.03
		8	0	21.50	21.38	21.43	21.13
			4	21.50	21.38	21.48	21.12
			7	21.50	21.38	21.46	21.10
		15	0	21.50	21.42	21.48	21.04
	16QAM	1	0	22.00	21.77	21.41	21.39
			7	22.00	21.74	21.25	21.38
			14	22.00	21.73	21.40	21.37
		8	0	21.00	20.61	20.73	20.25
			4	21.00	20.66	20.73	20.27
			7	21.00	20.64	20.66	20.28
		15	0	21.00	20.52	20.50	20.10

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LTE-FDD Band 26 Part22				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		26815	26915	27015
					826.5MHz	836.5MHz	846.5MHz
5MHz	QPSK	1	0	22.50	22.35	22.44	22.13
			13	22.50	22.29	22.43	22.11
			24	22.50	22.30	22.34	22.08
		12	0	21.50	21.44	21.44	21.10
			6	21.50	21.42	21.44	21.12
			13	21.50	21.36	21.44	21.10
		25	0	21.50	21.44	21.45	21.09
	16QAM	1	0	21.50	21.29	20.80	20.76
			13	21.50	21.24	20.77	20.74
			24	21.50	21.17	20.74	20.75
		12	0	20.50	20.44	20.49	20.13
			6	20.50	20.39	20.47	20.08
			13	21.00	20.35	20.51	20.06
		25	0	21.00	20.39	20.56	20.06
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26840	26915	26990
					829.0MHz	836.5MHz	844.0MHz
10MHz	QPSK	1	0	22.50	22.39	22.46	22.17
			25	22.50	22.36	22.43	22.10
			49	22.50	22.48	22.13	22.13
		25	0	22.00	21.39	21.50	21.05
			13	21.50	21.41	21.46	21.01
			25	22.00	21.54	21.48	21.09
		50	0	21.50	21.36	21.49	21.07
	16QAM	1	0	22.00	21.31	21.79	21.28
			25	22.00	21.20	21.78	21.22
			49	21.50	21.33	21.35	21.20
		25	0	21.00	20.61	20.60	20.14
			13	21.00	20.57	20.57	20.11
			25	21.00	20.68	20.49	20.14
		50	0	21.00	20.51	20.58	20.11

Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	26865	26915	26965
					831.5MHz	836.5MHz	841.5MHz
15MHz	QPSK	1	0	**23.00**	22.35	22.50	**22.55**
			38	22.50	22.42	22.48	22.16
			74	22.50	22.44	22.10	22.17
		36	0	22.00	21.41	21.51	**21.47**
			18	22.00	21.54	21.51	21.12
			39	22.00	21.53	21.14	21.12
		75	0	22.00	21.50	21.45	21.12
	16QAM	1	0	22.50	21.59	22.30	21.70
			38	22.50	21.63	22.30	21.23
			74	22.00	21.59	21.85	21.22
		36	0	21.00	20.48	20.46	20.61
			18	21.00	20.55	20.47	20.25
			39	21.00	20.56	20.13	20.21
		75	0	21.00	20.53	20.58	20.16

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Band 40a

LTE-TDD Band 40				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		38725	38750	38775
					2307.50MHz	2310.00MHz	2312.50MHz
5MHz	QPSK	1	0	21.50	21.29	20.87	21.26
			12	21.50	21.10	21.36	21.00
			24	21.50	21.07	21.16	21.24
		12	0	20.50	19.99	20.27	19.90
			6	20.50	19.97	20.00	20.11
			13	20.50	19.92	20.12	20.08
		25	0	21.00	20.78	20.78	20.62
	16QAM	1	0	20.50	20.11	20.02	20.34
			12	20.50	20.13	20.00	20.34
			24	21.00	20.07	20.09	20.64
		12	0	19.50	19.02	19.15	19.11
			6	19.50	19.13	19.12	18.86
			13	19.50	19.02	18.98	18.85
		25	0	19.50	19.36	19.02	19.25

Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	38750
					2310.00MHz
10MHz	QPSK	1	0	21.50	21.16
			25	**21.50**	**21.35**
			49	21.50	21.29
		25	0	20.50	**20.15**
			13	20.00	19.92
			25	20.50	20.07
		50	0	21.00	20.60
	16QAM	1	0	20.50	20.21
			25	20.50	20.29
			49	20.50	20.29
		25	0	19.50	19.08
			13	19.50	19.18
			25	19.50	19.28
		50	0	19.50	19.10

Band 40b

LTE-TDD Band 40				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		39175	39200	39225
					2352.50MHz	2355.00MHz	2357.50MHz
5MHz	QPSK	1	0	21.00	20.48	20.51	20.83
			12	21.00	20.14	20.65	20.44
			24	21.00	20.09	20.62	20.41
		12	0	20.00	19.34	19.62	19.51
			6	20.00	19.58	19.33	19.53
			13	20.00	19.56	19.24	19.20
		25	0	20.50	20.12	19.78	19.84
	16QAM	1	0	20.00	19.51	19.60	19.49
			12	20.00	19.61	19.60	19.25
			24	19.50	19.44	19.26	19.36
		12	0	19.00	18.57	18.39	18.39
			6	19.00	18.84	18.35	18.49
			13	19.00	18.83	18.22	18.34
		25	0	19.00	18.63	18.44	18.54

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Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	39200
					2355.00MHz
10MHz	QPSK	1	0	20.50	20.26
			25	**20.50**	**20.47**
			49	20.50	20.46
		25	0	19.50	**19.34**
			13	19.50	19.25
			25	19.50	19.19
		50	0	20.00	19.75
	16QAM	1	0	20.00	19.87
			25	20.00	19.82
			49	20.00	19.75
		25	0	19.00	18.76
			13	19.00	18.98
			25	19.00	18.63
		50	0	19.00	18.76

Band 41

LTE-TDD Band 41				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		39675	40620	41565
					2498.5MHz	2593.0MHz	2687.5MHz
5MHz	QPSK	1	0	20.50	18.16	19.62	20.36
			13	21.00	17.93	19.75	20.51
			24	21.00	18.05	19.71	20.63
		12	0	19.50	17.35	18.85	19.40
			6	20.00	17.26	18.94	19.62
			13	19.50	17.38	18.96	19.49
		25	0	20.00	17.25	18.95	19.59
	16QAM	1	0	19.50	17.17	19.01	19.42
			13	20.00	17.28	18.90	19.56
			24	20.00	17.34	18.95	19.53
		12	0	18.50	16.51	18.14	18.45
			6	18.50	16.33	18.16	18.36
			13	18.50	16.48	18.00	18.43
		25	0	18.50	16.64	18.01	18.48
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	39700	40620	41540
					2501.0MHz	2593.0MHz	2685.0MHz
10MHz	QPSK	1	0	20.00	17.97	19.95	19.96
			25	20.50	18.07	19.90	20.27
			49	20.50	18.49	19.49	20.33
		25	0	19.50	17.26	18.92	19.36
			13	19.50	17.37	18.62	19.49
			25	19.50	17.09	18.89	19.36
		50	0	19.50	17.25	18.73	19.42
	16QAM	1	0	19.50	18.02	18.64	19.25
			25	20.00	18.05	18.93	19.72
			49	19.50	17.97	18.59	19.32
		25	0	19.50	16.82	18.28	19.00
			13	19.50	16.84	18.25	19.05
			25	19.50	16.75	18.27	19.13
		50	0	18.50	16.58	18.00	18.45

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LTE-TDD Band 41				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		39725	40620	41515
					2503.5MHz	2593.0MHz	2682.5MHz
15MHz	QPSK	1	0	20.00	18.03	19.93	19.73
			38	20.50	18.36	19.65	20.34
			74	20.50	18.44	19.82	20.45
		36	0	19.50	17.30	18.81	19.14
			18	19.50	17.26	18.84	19.32
			39	19.50	17.15	18.39	19.48
		75	0	19.50	17.13	18.78	19.39
	16QAM	1	0	20.00	17.53	18.71	19.63
			38	20.00	17.56	18.73	19.95
			74	20.50	17.65	18.41	20.26
		36	0	18.50	16.53	18.17	18.29
			18	18.50	16.37	17.93	18.35
			39	19.00	16.48	17.49	18.58
		75	0	18.50	16.39	17.96	18.28
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	39750	40620	41490
					2506.0MHz	2593.0MHz	2680.0MHz
20MHz	QPSK	1	0	20.50	18.05	20.00	19.79
			50	**20.50**	18.22	19.90	**20.26**
			99	20.50	18.31	19.52	20.19
		50	0	19.50	17.04	18.96	19.04
			25	19.50	17.23	18.78	**19.33**
			50	19.50	17.13	18.36	19.07
		100	0	19.50	17.15	18.86	19.20
	16QAM	1	0	19.00	17.29	18.81	18.23
			50	19.50	17.32	19.27	18.58
			99	19.50	17.55	19.05	18.88
		50	0	18.50	16.44	17.89	18.32
			25	18.50	16.55	17.87	18.47
			50	18.50	16.67	17.59	18.33
		100	0	18.50	16.33	18.02	18.29

Band 66

LTE-FDD Band 66				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		131979	132322	132665
					1710.7MHz	1745.0MHz	1779.3MHz
1.4MHz	QPSK	1	0	21.50	20.46	20.82	21.25
			2	21.50	20.42	20.79	21.17
			5	21.50	20.37	20.39	21.17
		3	0	21.50	20.31	20.79	21.17
			2	21.50	20.32	20.75	21.15
			3	21.50	20.17	20.43	21.10
		6	0	20.50	19.17	19.73	20.16
	16QAM	1	0	20.50	19.65	20.30	20.01
			2	20.50	19.73	20.29	19.99
			5	20.00	19.70	19.88	19.97
		3	0	20.00	18.93	19.52	19.89
			2	20.00	18.93	19.52	19.93
			3	20.00	18.93	19.14	19.93
		6	0	19.50	18.47	19.11	19.26

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Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	131987	132322	132657
					1711.5MHz	1745.0MHz	1778.5MHz
3MHz	QPSK	1	0	21.50	20.15	20.67	21.10
			7	21.50	20.24	20.73	21.12
			14	21.50	20.19	20.32	21.12
		8	0	20.50	19.12	19.78	20.15
			4	20.50	19.22	19.38	20.16
			7	20.50	19.27	19.36	20.07
		15	0	20.50	19.22	19.75	20.14
	16QAM	1	0	20.50	19.41	20.48	20.47
			7	20.50	19.23	20.49	20.39
			14	21.00	19.44	20.10	20.52
		8	0	19.50	18.53	19.15	19.47
			4	19.50	18.48	18.77	19.48
			7	19.50	18.48	18.68	19.38
		15	0	19.50	18.20	18.91	19.30
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	131997	132322	132647
					1712.5MHz	1745.0MHz	1777.5MHz
5MHz	QPSK	1	0	21.50	20.26	20.56	21.07
			13	21.50	20.25	20.23	21.11
			24	21.50	20.23	20.28	21.15
		12	0	20.50	19.19	19.78	20.10
			6	20.50	19.26	19.73	20.15
			13	20.50	19.18	19.39	20.08
		25	0	20.50	19.16	19.75	20.10
	16QAM	1	0	20.50	18.47	19.62	20.04
			13	20.50	18.47	19.25	20.10
			24	20.50	18.42	19.33	20.11
		12	0	19.50	18.37	18.91	19.13
			6	19.50	18.39	18.92	19.18
			13	19.50	18.31	18.55	19.13
		25	0	19.50	18.38	19.00	19.16
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	132022	132322	132622
					1715.0MHz	1745.0MHz	1775.0MHz
10MHz	QPSK	1	0	21.00	20.23	20.64	20.97
			25	21.50	20.26	20.67	21.05
			49	21.50	20.34	20.30	21.15
		25	0	20.50	19.23	19.81	20.01
			13	20.50	19.26	19.78	20.01
			25	20.50	19.33	19.45	20.03
		50	0	20.50	19.25	19.74	20.02
	16QAM	1	0	21.00	19.22	20.69	20.32
			25	21.00	19.22	20.74	20.33
			49	20.50	19.29	20.36	20.41
		25	0	19.50	18.54	18.95	19.20
			13	19.50	18.57	18.93	19.17
			25	19.50	18.59	18.57	19.20
		50	0	19.50	18.47	18.98	19.15

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LTE-FDD Band 66				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		132047	132322	132597
					1717.5MHz	1745.0MHz	1772.5MHz
15MHz	QPSK	1	0	21.50	20.07	20.60	21.11
			38	21.50	20.18	20.31	21.24
			74	21.50	20.44	20.57	21.35
		36	0	20.00	19.18	19.77	19.97
			18	20.50	19.35	19.80	20.01
			39	20.50	19.37	19.39	20.06
		75	0	20.50	19.31	19.78	20.03
	16QAM	1	0	20.50	19.65	20.24	20.33
			38	20.50	19.78	19.87	20.36
			74	20.50	19.98	20.22	20.49
		36	0	19.50	18.40	18.97	19.11
			18	19.50	18.55	18.93	19.16
			39	19.50	18.62	18.58	19.20
		75	0	19.50	18.51	18.90	19.13
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	132072	132322	132572
					1720.0MHz	1745.0MHz	1770.0MHz
20MHz	QPSK	1	0	20.00	19.24	19.73	19.86
			50	**20.00**	19.23	19.70	**19.87**
			99	20.00	19.30	19.75	19.87
		50	0	20.00	19.27	19.74	**19.83**
			25	20.00	19.25	19.74	19.83
			50	20.00	19.28	19.74	19.83
		100	0	20.00	19.26	19.73	19.82
	16QAM	1	0	20.00	19.25	19.72	19.83
			50	20.00	19.32	19.72	19.83
			99	20.00	19.31	19.72	19.84
		50	0	20.00	19.30	19.75	19.84
			25	20.00	19.29	19.75	19.84
			50	20.00	19.29	19.75	19.83
		100	0	20.00	19.27	19.74	19.83

Band 71

LTE-FDD Band 71				Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation	RB offset		133147	133297	133447
					665.5MHz	680.5MHz	695.5MHz
5MHz	QPSK	1	0	22.00	21.53	21.44	21.34
			13	22.00	21.50	21.38	21.29
			24	21.50	21.45	21.39	21.24
		12	0	21.00	20.58	20.75	20.42
			6	21.00	20.60	20.71	20.40
			13	21.00	20.54	20.69	20.35
		25	0	21.00	20.68	20.81	20.54
	16QAM	1	0	21.00	20.19	20.89	20.22
			13	21.00	20.19	20.79	20.13
			24	21.00	20.14	20.79	20.04
		12	0	20.00	19.76	19.84	19.63
			6	20.00	19.75	19.80	19.62
			13	20.00	19.71	19.74	19.53
		25	0	20.00	19.73	19.76	19.56

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Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	133172	133297	133422
					668.0MHz	680.5MHz	693.0MHz
10MHz	QPSK	1	0	21.50	21.13	20.95	21.16
			25	21.50	21.10	20.90	21.05
			49	21.50	21.05	20.90	20.90
		25	0	20.50	20.43	20.40	20.35
			13	20.50	20.39	20.30	20.32
			25	20.50	20.42	20.25	20.35
		50	0	21.00	20.62	20.57	20.55
	16QAM	1	0	21.50	21.30	20.75	20.86
			25	21.50	21.27	20.72	20.73
			49	21.50	21.24	20.68	20.73
		25	0	20.00	19.67	19.92	19.70
			13	20.00	19.65	19.80	19.64
			25	20.00	19.69	19.73	19.67
		50	0	20.00	19.64	19.78	19.58
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	133197	133297	133397
					670.5MHz	680.5MHz	690.5MHz
15MHz	QPSK	1	0	22.00	21.20	21.26	21.50
			38	21.50	21.21	21.25	21.41
			74	21.50	21.22	21.37	21.29
		36	0	21.00	20.44	20.68	20.55
			18	21.00	20.41	20.65	20.50
			39	21.00	20.42	20.64	20.51
		75	0	21.00	20.55	20.82	20.59
	16QAM	1	0	21.00	20.80	20.58	20.64
			38	21.00	20.76	20.44	20.51
			74	21.00	20.74	20.35	20.41
		36	0	20.00	19.67	19.87	19.72
			18	20.00	19.66	19.92	19.67
			39	20.00	19.66	19.83	19.74
		75	0	20.00	19.60	19.88	19.64
Bandwidth	Modulation	RB allocation	RB offset	Maximum Tune-up(dBm)	133222	133322	133372
					673.0MHz	683.0MHz	688.0MHz
20MHz	QPSK	1	0	**17.50**	**17.36**	15.50	14.96
			50	15.50	15.46	14.93	15.20
			99	17.00	14.76	15.71	16.55
		50	0	21.00	**15.48**	14.23	20.68
			25	21.00	14.75	14.09	20.67
			50	21.00	14.21	14.28	20.56
		100	0	21.00	14.80	14.24	20.64
	16QAM	1	0	21.00	16.54	14.83	20.84
			50	21.00	14.62	14.19	20.64
			99	21.00	13.97	14.97	20.56
		50	0	20.00	14.58	13.23	19.86
			25	20.00	13.85	13.08	19.78
			50	20.00	13.30	13.23	19.74
		100	0	20.00	13.87	13.26	19.69

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15K_N2			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		370500	376000	381500
				1852.5MHz	1880MHz	1907.5MHz
5MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	19.50	19.07	19.09	19.43
		Edge_1RB_Right	19.50	18.78	19.14	18.37
		Outer_Full	19.50	19.03	19.15	19.13
		Inner_Full	20.00	19.44	19.65	19.76
		Inner_1RB_Left	20.00	19.37	19.79	19.78
		Inner_1RB_Right	20.00	19.40	19.64	18.81
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	18.50	18.16	18.24	18.45
		Edge_1RB_Right	18.50	18.08	18.13	17.40
		Outer_Full	18.00	17.94	17.99	17.91
		Inner_Full	19.00	18.44	18.50	18.60
		Inner_1RB_Left	19.00	18.65	18.75	18.88
		Inner_1RB_Right	19.00	18.54	18.60	17.85
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	18.50	17.83	18.06	18.20
		Edge_1RB_Right	18.00	17.71	17.89	16.98
		Outer_Full	18.00	17.44	17.61	17.67
		Inner_Full	18.00	17.44	17.60	17.66
		Inner_1RB_Left	18.50	17.80	18.02	18.15
		Inner_1RB_Right	18.00	17.69	17.92	17.03
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	16.50	16.24	16.16	16.29
		Edge_1RB_Right	16.50	16.16	16.06	15.28
		Outer_Full	16.50	16.12	16.12	15.96
		Inner_Full	16.50	16.18	16.05	16.18
		Inner_1RB_Left	16.50	16.23	16.17	16.31
		Inner_1RB_Right	16.50	16.11	16.03	15.30
	CP-OFDM QPSK	Edge_1RB_Left	18.00	17.56	17.68	17.84
		Edge_1RB_Right	18.00	17.43	17.55	16.76
		Outer_Full	18.00	17.55	17.67	17.66
		Inner_Full	18.00	17.88	17.87	17.94
		Inner_1RB_Left	18.50	17.99	18.11	18.15
		Inner_1RB_Right	18.00	17.98	17.96	17.19
	CP-OFDM 16 QAM	Edge_1RB_Left	18.00	17.21	17.49	17.66
		Edge_1RB_Right	17.50	17.15	17.35	16.65
		Outer_Full	17.50	16.95	17.17	17.09
		Inner_Full	18.00	17.38	17.60	17.69
		Inner_1RB_Left	18.50	17.69	17.99	18.18
		Inner_1RB_Right	18.00	17.61	17.84	17.14
	CP-OFDM 64 QAM	Edge_1RB_Left	17.50	16.97	16.96	17.28
		Edge_1RB_Right	17.00	16.87	16.84	16.23
		Outer_Full	17.00	16.65	16.63	16.61
		Inner_Full	18.00	17.39	17.58	17.71
		Inner_1RB_Left	18.50	17.72	17.98	18.30
		Inner_1RB_Right	18.00	17.63	17.82	17.25
	CP-OFDM 256 QAM	Edge_1RB_Left	15.00	14.25	14.37	14.63
		Edge_1RB_Right	14.50	14.21	14.26	13.63
		Outer_Full	14.50	14.00	14.06	14.11
		Inner_Full	14.50	14.07	14.13	14.29
		Inner_1RB_Left	15.00	14.24	14.38	14.63
		Inner_1RB_Right	14.50	14.16	14.27	13.59

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15K_N2			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		371000	376000	381000
				1855.0MHz	1880MHz	1905.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.00	19.99	19.81	19.64
		Edge_1RB_Right	20.00	19.66	19.50	18.46
		Outer_Full	19.50	19.41	19.21	19.16
		Inner_Full	20.00	19.76	19.62	19.48
		Inner_1RB_Left	20.00	19.77	19.59	19.48
		Inner_1RB_Right	20.50	20.14	19.97	19.13
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.50	19.01	18.81	18.69
		Edge_1RB_Right	19.00	18.61	18.50	17.46
		Outer_Full	18.50	18.16	18.03	17.77
		Inner_Full	19.00	18.59	18.50	18.35
		Inner_1RB_Left	19.00	18.75	18.60	18.44
		Inner_1RB_Right	19.50	19.12	18.97	18.11
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.71	18.56	18.54
		Edge_1RB_Right	18.50	18.30	18.19	17.33
		Outer_Full	18.00	17.90	17.64	17.55
		Inner_Full	18.00	17.59	17.63	17.58
		Inner_1RB_Left	18.00	17.91	17.79	17.84
		Inner_1RB_Right	18.50	18.25	18.15	17.50
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	17.03	16.84	16.71
		Edge_1RB_Right	17.00	16.65	16.48	15.47
		Outer_Full	16.50	16.25	16.11	16.02
		Inner_Full	16.50	16.20	16.04	15.90
		Inner_1RB_Left	16.50	16.24	16.05	15.93
		Inner_1RB_Right	17.00	16.63	16.48	15.60
	CP-OFDM QPSK	Edge_1RB_Left	18.50	18.36	18.35	18.24
		Edge_1RB_Right	18.50	18.07	17.96	17.01
		Outer_Full	18.00	17.81	17.78	17.67
		Inner_Full	18.50	18.11	17.96	17.82
		Inner_1RB_Left	18.50	18.03	17.87	17.83
		Inner_1RB_Right	19.00	18.52	18.23	17.46
	CP-OFDM 16 QAM	Edge_1RB_Left	18.50	18.21	18.11	17.94
		Edge_1RB_Right	18.00	17.87	17.75	16.72
		Outer_Full	17.50	17.33	17.29	17.08
		Inner_Full	18.00	17.64	17.63	17.57
		Inner_1RB_Left	18.00	17.91	17.86	17.76
		Inner_1RB_Right	18.50	18.31	18.19	17.41
	CP-OFDM 64 QAM	Edge_1RB_Left	18.00	17.93	17.79	17.68
		Edge_1RB_Right	18.00	17.61	17.42	16.45
		Outer_Full	17.00	16.93	16.75	16.62
		Inner_Full	18.00	17.69	17.69	17.61
		Inner_1RB_Left	18.50	18.06	18.07	17.95
		Inner_1RB_Right	18.50	18.45	18.40	17.62
	CP-OFDM 256 QAM	Edge_1RB_Left	15.50	15.23	15.13	14.88
		Edge_1RB_Right	15.00	14.86	14.58	13.68
		Outer_Full	14.50	14.40	14.25	14.01
		Inner_Full	14.50	14.35	14.02	14.03
		Inner_1RB_Left	14.50	14.46	14.35	14.15
		Inner_1RB_Right	15.00	14.87	14.72	13.82

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15K_N2			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		371500	376000	380500
				1857.5MHz	1880MHz	1902.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	19.89	19.99	20.32
		Edge_1RB_Right	20.00	19.44	19.83	19.56
		Outer_Full	19.50	19.08	19.44	19.45
		Inner_Full	20.00	19.16	19.75	19.62
		Inner_1RB_Left	21.00	20.20	20.28	20.57
		Inner_1RB_Right	20.50	19.95	20.39	20.17
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.50	18.92	19.04	19.23
		Edge_1RB_Right	19.00	18.41	18.84	18.54
		Outer_Full	18.50	17.85	18.13	18.18
		Inner_Full	18.50	18.04	18.49	18.49
		Inner_1RB_Left	20.00	19.17	19.36	19.52
		Inner_1RB_Right	19.50	18.96	19.33	19.14
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.50	18.67	18.89	19.08
		Edge_1RB_Right	19.00	18.17	18.62	18.42
		Outer_Full	18.00	17.44	17.88	17.97
		Inner_Full	18.00	17.16	17.72	17.64
		Inner_1RB_Left	19.00	18.46	18.60	18.91
		Inner_1RB_Right	19.00	18.23	18.63	18.55
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	16.91	17.11	17.26
		Edge_1RB_Right	17.00	16.40	16.92	16.53
		Outer_Full	16.50	16.05	16.30	16.36
		Inner_Full	16.50	15.67	16.16	16.12
		Inner_1RB_Left	17.50	16.70	16.90	17.00
		Inner_1RB_Right	17.00	16.57	16.87	16.67
	CP-OFDM QPSK	Edge_1RB_Left	19.00	18.29	18.82	18.58
		Edge_1RB_Right	19.00	17.84	18.51	17.94
		Outer_Full	18.50	17.55	18.09	18.02
		Inner_Full	18.50	17.64	18.10	18.02
		Inner_1RB_Left	19.00	18.44	18.92	18.73
		Inner_1RB_Right	19.00	18.33	18.68	18.28
	CP-OFDM 16 QAM	Edge_1RB_Left	19.00	18.12	18.53	18.36
		Edge_1RB_Right	18.50	17.65	18.26	17.67
		Outer_Full	18.00	17.04	17.53	17.42
		Inner_Full	18.00	17.19	17.79	17.76
		Inner_1RB_Left	19.00	18.36	18.81	18.62
		Inner_1RB_Right	19.00	18.19	18.72	18.28
	CP-OFDM 64 QAM	Edge_1RB_Left	18.50	17.84	18.02	18.08
		Edge_1RB_Right	18.00	17.35	17.76	17.36
		Outer_Full	17.50	16.62	17.02	16.98
		Inner_Full	18.00	17.23	17.82	17.80
		Inner_1RB_Left	19.00	18.47	18.84	18.68
		Inner_1RB_Right	19.00	18.33	18.90	18.34
	CP-OFDM 256 QAM	Edge_1RB_Left	15.50	15.12	15.36	15.44
		Edge_1RB_Right	15.50	14.62	15.16	14.76
		Outer_Full	14.50	14.03	14.48	14.44
		Inner_Full	14.50	13.77	14.13	14.24
		Inner_1RB_Left	15.50	14.87	15.13	15.22
		Inner_1RB_Right	15.50	14.72	15.10	14.86

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15K_N2			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		372000	376000	380000
				1860.0MHz	1880MHz	1900.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	20.14	20.36	21.00
		Edge_1RB_Right	20.50	19.70	20.12	20.34
		Outer_Full	20.00	19.08	19.60	19.80
		Inner_Full	20.00	19.12	19.74	19.74
		Inner_1RB_Left	21.50	20.48	20.64	21.26
		Inner_1RB_Right	21.00	20.15	20.62	20.93
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	19.13	19.39	19.85
		Edge_1RB_Right	19.50	18.66	19.16	19.20
		Outer_Full	19.00	17.77	18.39	18.50
		Inner_Full	19.00	17.92	18.60	18.60
		Inner_1RB_Left	20.50	19.40	19.74	20.14
		Inner_1RB_Right	20.00	19.12	19.68	19.89
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	18.96	19.07	19.50
		Edge_1RB_Right	19.50	18.41	19.08	18.85
		Outer_Full	18.50	17.47	18.10	18.28
		Inner_Full	18.00	17.15	17.80	17.74
		Inner_1RB_Left	20.00	18.73	19.03	19.55
		Inner_1RB_Right	19.50	18.42	19.06	19.06
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.00	17.02	17.53	17.91
		Edge_1RB_Right	17.50	16.48	17.32	17.26
		Outer_Full	17.00	15.99	16.67	16.72
		Inner_Full	16.50	15.50	16.24	16.26
		Inner_1RB_Left	18.00	16.85	17.46	17.70
		Inner_1RB_Right	17.50	16.51	17.42	17.46
	CP-OFDM QPSK	Edge_1RB_Left	19.50	18.41	19.15	19.40
		Edge_1RB_Right	19.00	18.11	18.91	18.73
		Outer_Full	18.50	17.52	18.24	18.47
		Inner_Full	18.50	17.46	18.24	18.14
		Inner_1RB_Left	19.50	18.60	19.29	19.37
		Inner_1RB_Right	19.50	18.27	19.07	19.09
	CP-OFDM 16 QAM	Edge_1RB_Left	19.50	18.15	18.83	19.10
		Edge_1RB_Right	19.00	17.75	18.71	18.62
		Outer_Full	18.00	17.01	17.84	17.86
		Inner_Full	18.00	17.13	17.93	17.91
		Inner_1RB_Left	19.50	18.42	19.28	19.43
		Inner_1RB_Right	19.50	18.22	19.12	19.19
	CP-OFDM 64 QAM	Edge_1RB_Left	19.00	17.64	18.51	18.65
		Edge_1RB_Right	18.50	17.34	18.25	18.24
		Outer_Full	17.50	16.44	17.32	17.40
		Inner_Full	18.00	17.13	17.77	17.91
		Inner_1RB_Left	19.50	18.48	19.28	19.43
		Inner_1RB_Right	19.50	18.17	19.09	19.18
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	15.33	15.77	16.05
		Edge_1RB_Right	16.00	14.85	15.57	15.50
		Outer_Full	15.00	14.06	14.68	14.84
		Inner_Full	14.50	13.71	14.29	14.38
		Inner_1RB_Left	16.00	15.13	15.61	15.87
		Inner_1RB_Right	16.00	14.78	15.53	15.64

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30K_N2			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		371000	376000	381000
				1855.0MHz	1880MHz	1905.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.00	19.63	19.63	19.28
		Edge_1RB_Right	20.00	19.40	19.51	18.72
		Outer_Full	19.50	19.35	19.40	19.17
		Inner_Full	20.00	19.67	19.82	19.54
		Inner_1RB_Left	20.00	19.88	19.92	19.73
		Inner_1RB_Right	20.50	19.97	20.09	19.78
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.00	18.60	18.47	18.32
		Edge_1RB_Right	18.50	18.39	18.49	17.76
		Outer_Full	18.50	18.18	18.26	17.85
		Inner_Full	19.00	18.59	18.69	18.39
		Inner_1RB_Left	19.00	18.87	18.74	18.62
		Inner_1RB_Right	19.00	18.92	18.92	18.70
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	18.50	18.23	18.22	18.13
		Edge_1RB_Right	18.50	18.04	18.08	17.51
		Outer_Full	18.00	17.77	17.93	17.65
		Inner_Full	18.00	17.69	17.71	17.60
		Inner_1RB_Left	18.50	18.03	17.89	17.91
		Inner_1RB_Right	18.50	18.08	18.14	17.93
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.00	16.74	16.66	16.41
		Edge_1RB_Right	17.00	16.53	16.53	15.88
		Outer_Full	16.50	16.41	16.35	16.13
		Inner_Full	16.50	16.34	16.31	16.11
		Inner_1RB_Left	17.00	16.51	16.43	16.20
		Inner_1RB_Right	17.00	16.62	16.61	16.32
	CP-OFDM QPSK	Edge_1RB_Left	18.50	18.07	17.96	17.87
		Edge_1RB_Right	18.00	17.96	17.85	17.29
		Outer_Full	18.00	17.78	17.84	17.79
		Inner_Full	18.50	18.16	18.07	17.92
		Inner_1RB_Left	18.50	18.39	18.16	18.08
		Inner_1RB_Right	18.50	18.46	18.28	18.01
	CP-OFDM 16 QAM	Edge_1RB_Left	18.00	17.76	17.66	17.59
		Edge_1RB_Right	18.00	17.53	17.51	17.04
		Outer_Full	17.50	17.36	17.30	17.16
		Inner_Full	18.00	17.78	17.75	17.70
		Inner_1RB_Left	18.50	18.02	17.99	17.91
		Inner_1RB_Right	18.50	18.20	18.11	17.97
	CP-OFDM 64 QAM	Edge_1RB_Left	18.00	17.52	17.43	17.27
		Edge_1RB_Right	17.50	17.29	17.29	16.72
		Outer_Full	17.00	16.97	16.88	16.71
		Inner_Full	18.00	17.76	17.77	17.70
		Inner_1RB_Left	18.50	18.02	18.15	18.07
		Inner_1RB_Right	18.50	18.30	18.29	18.14
	CP-OFDM 256 QAM	Edge_1RB_Left	15.00	14.74	14.74	14.48
		Edge_1RB_Right	15.00	14.57	14.62	13.93
		Outer_Full	14.50	14.33	14.35	14.17
		Inner_Full	14.50	14.27	14.29	14.04
		Inner_1RB_Left	15.00	14.54	14.53	14.24
		Inner_1RB_Right	15.00	14.68	14.71	14.32

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30K_N2			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		371500	376000	380500
				1857.5MHz	1880MHz	1902.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.00	19.52	19.75	19.94
		Edge_1RB_Right	20.50	19.63	20.06	20.00
		Outer_Full	19.50	19.08	19.36	19.42
		Inner_Full	20.00	19.35	19.63	19.62
		Inner_1RB_Left	20.50	19.82	20.18	20.29
		Inner_1RB_Right	20.50	20.19	20.36	20.48
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.00	18.44	18.74	18.82
		Edge_1RB_Right	19.50	18.64	19.05	18.94
		Outer_Full	18.50	18.00	18.20	18.18
		Inner_Full	18.50	18.11	18.49	18.49
		Inner_1RB_Left	19.50	18.85	19.06	19.23
		Inner_1RB_Right	19.50	19.09	19.27	19.48
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.06	18.47	18.52
		Edge_1RB_Right	19.00	18.30	18.78	18.61
		Outer_Full	18.00	17.47	17.90	17.96
		Inner_Full	18.00	17.23	17.70	17.63
		Inner_1RB_Left	18.50	18.00	18.40	18.41
		Inner_1RB_Right	19.00	18.10	18.55	18.66
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.00	16.68	16.76	16.87
		Edge_1RB_Right	17.50	16.91	17.07	17.02
		Outer_Full	16.50	16.12	16.36	16.35
		Inner_Full	16.50	15.86	16.10	16.14
		Inner_1RB_Left	17.00	16.58	16.67	16.77
		Inner_1RB_Right	17.50	16.86	16.91	17.05
	CP-OFDM QPSK	Edge_1RB_Left	18.50	17.99	18.01	18.31
		Edge_1RB_Right	19.00	18.39	18.51	18.46
		Outer_Full	18.50	17.73	17.85	18.10
		Inner_Full	18.50	17.79	18.07	17.98
		Inner_1RB_Left	19.00	18.41	18.53	18.57
		Inner_1RB_Right	19.00	18.72	18.60	18.73
	CP-OFDM 16 QAM	Edge_1RB_Left	18.00	17.73	17.75	17.99
		Edge_1RB_Right	18.50	18.03	17.98	18.17
		Outer_Full	17.50	17.18	17.30	17.45
		Inner_Full	18.00	17.36	17.58	17.76
		Inner_1RB_Left	18.50	18.13	18.16	18.41
		Inner_1RB_Right	19.00	18.42	18.27	18.66
	CP-OFDM 64 QAM	Edge_1RB_Left	18.00	17.49	17.50	17.63
		Edge_1RB_Right	18.00	17.77	17.80	17.78
		Outer_Full	17.50	16.78	16.89	17.01
		Inner_Full	18.00	17.37	17.61	17.77
		Inner_1RB_Left	19.00	18.27	18.37	18.65
		Inner_1RB_Right	19.00	18.60	18.48	18.85
	CP-OFDM 256 QAM	Edge_1RB_Left	15.00	14.81	14.87	14.97
		Edge_1RB_Right	15.50	15.06	15.19	15.15
		Outer_Full	14.50	14.22	14.33	14.43
		Inner_Full	14.50	13.99	14.17	14.26
		Inner_1RB_Left	15.00	14.72	14.82	14.93
		Inner_1RB_Right	15.50	15.00	15.00	15.13

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30K_N2			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		372000	376000	380000
				1860.0MHz	1880MHz	1900.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	19.73	20.06	18.82
		Edge_1RB_Right	21.00	19.70	20.51	17.36
		Outer_Full	20.00	19.19	19.61	17.65
		Inner_Full	20.00	19.33	19.67	17.37
		Inner_1RB_Left	20.50	20.24	20.49	19.11
		Inner_1RB_Right	**21.00**	20.15	**20.81**	17.67
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.50	18.72	19.03	17.69
		Edge_1RB_Right	20.00	18.77	19.53	16.27
		Outer_Full	18.50	17.90	18.39	16.15
		Inner_Full	19.00	18.12	18.52	16.26
		Inner_1RB_Left	20.00	19.19	19.50	18.13
		Inner_1RB_Right	20.00	19.12	19.84	16.82
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.30	18.78	17.47
		Edge_1RB_Right	19.50	18.52	19.25	15.92
		Outer_Full	18.50	17.60	18.07	15.95
		Inner_Full	18.00	17.24	17.74	15.56
		Inner_1RB_Left	19.00	18.27	18.67	17.32
		Inner_1RB_Right	19.50	18.33	19.08	16.01
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	16.66	17.15	15.77
		Edge_1RB_Right	18.00	16.70	17.59	14.30
		Outer_Full	17.00	15.93	16.54	14.32
		Inner_Full	16.00	15.68	13.69	13.88
		Inner_1RB_Left	17.00	16.65	14.65	15.75
		Inner_1RB_Right	17.00	16.50	15.62	14.37
	CP-OFDM QPSK	Edge_1RB_Left	18.50	18.23	15.97	16.96
		Edge_1RB_Right	18.50	18.48	17.00	15.60
		Outer_Full	18.00	17.71	15.73	15.87
		Inner_Full	18.00	17.67	15.69	15.82
		Inner_1RB_Left	19.00	18.64	16.46	17.30
		Inner_1RB_Right	19.00	18.73	17.29	16.25
	CP-OFDM 16 QAM	Edge_1RB_Left	18.00	17.97	15.67	16.88
		Edge_1RB_Right	18.50	18.07	16.73	15.62
		Outer_Full	17.50	17.21	15.28	15.52
		Inner_Full	17.50	17.33	15.15	15.55
		Inner_1RB_Left	18.50	18.43	16.15	17.32
		Inner_1RB_Right	18.50	18.43	17.04	16.18
	CP-OFDM 64 QAM	Edge_1RB_Left	18.00	17.62	15.45	16.36
		Edge_1RB_Right	18.00	17.71	16.57	15.07
		Outer_Full	17.00	16.65	14.87	14.87
		Inner_Full	17.50	17.37	15.16	15.36
		Inner_1RB_Left	19.00	18.56	16.27	17.22
		Inner_1RB_Right	19.00	18.59	17.16	16.09
	CP-OFDM 256 QAM	Edge_1RB_Left	15.50	15.04	12.67	13.87
		Edge_1RB_Right	15.50	15.07	13.91	12.38
		Outer_Full	14.50	14.20	12.22	12.39
		Inner_Full	14.00	13.91	11.70	11.98
		Inner_1RB_Left	15.50	15.03	12.66	13.85
		Inner_1RB_Right	15.00	14.93	13.71	12.45

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15K_N5			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		165300	167300	169300
				826.5MHz	836.5MHz	846.5MHz
5MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.00	20.71	20.68	20.35
		Edge_1RB_Right	21.00	20.66	20.51	18.67
		Outer_Full	21.50	21.02	20.60	20.11
		Inner_Full	21.50	21.12	20.95	21.08
		Inner_1RB_Left	21.50	21.27	21.09	21.06
		Inner_1RB_Right	21.50	21.19	20.97	19.40
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	19.67	19.82	19.70
		Edge_1RB_Right	20.00	19.52	19.70	18.02
		Outer_Full	20.00	19.53	19.47	19.34
		Inner_Full	20.50	20.01	20.36	19.79
		Inner_1RB_Left	20.50	20.18	20.28	20.16
		Inner_1RB_Right	20.50	20.11	20.04	18.54
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.50	19.48	19.42	19.28
		Edge_1RB_Right	19.50	19.27	19.14	17.59
		Outer_Full	19.50	19.05	19.30	18.58
		Inner_Full	19.50	18.96	19.40	18.73
		Inner_1RB_Left	20.00	19.46	19.85	19.28
		Inner_1RB_Right	20.00	19.24	19.65	17.68
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.00	17.75	17.82	17.69
		Edge_1RB_Right	18.00	17.57	17.69	16.04
		Outer_Full	18.00	17.81	17.91	17.50
		Inner_Full	18.50	17.60	18.06	17.48
		Inner_1RB_Left	18.50	17.75	18.32	17.67
		Inner_1RB_Right	18.50	17.57	18.09	16.08
	CP-OFDM QPSK	Edge_1RB_Left	19.50	19.15	19.33	18.98
		Edge_1RB_Right	19.50	19.00	19.49	17.41
		Outer_Full	20.00	18.98	19.51	18.75
		Inner_Full	20.00	19.52	19.75	19.60
		Inner_1RB_Left	20.00	19.62	19.99	19.47
		Inner_1RB_Right	20.00	19.61	19.84	17.93
	CP-OFDM 16 QAM	Edge_1RB_Left	19.50	18.80	19.42	18.87
		Edge_1RB_Right	19.50	18.77	19.25	17.23
		Outer_Full	19.00	18.57	18.85	18.40
		Inner_Full	19.50	19.02	19.37	18.80
		Inner_1RB_Left	20.00	19.26	19.86	19.35
		Inner_1RB_Right	20.00	19.18	19.72	17.72
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	18.58	19.08	18.46
		Edge_1RB_Right	19.00	18.43	18.89	16.84
		Outer_Full	19.00	18.30	18.52	17.74
		Inner_Full	19.50	18.93	19.39	18.71
		Inner_1RB_Left	20.00	19.52	19.85	19.34
		Inner_1RB_Right	20.00	19.30	19.85	17.81
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	15.85	16.39	15.57
		Edge_1RB_Right	16.50	15.71	16.25	13.97
		Outer_Full	16.00	15.54	15.86	15.06
		Inner_Full	16.00	15.56	15.97	15.30
		Inner_1RB_Left	16.50	15.83	16.31	15.61
		Inner_1RB_Right	16.50	15.64	16.16	14.06

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15K_N5			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		165800	167300	168800
				829.0MHz	836.5MHz	844.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	21.06	21.56	21.74
		Edge_1RB_Right	21.50	21.26	20.92	19.52
		Outer_Full	21.00	20.61	20.87	20.55
		Inner_Full	21.50	21.22	21.10	21.44
		Inner_1RB_Left	21.50	21.27	21.20	21.20
		Inner_1RB_Right	22.00	21.73	21.43	19.85
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.00	20.30	20.42	20.58
		Edge_1RB_Right	20.50	19.93	20.01	18.43
		Outer_Full	20.00	19.64	19.55	19.84
		Inner_Full	21.00	19.89	20.58	20.15
		Inner_1RB_Left	20.50	20.04	20.26	20.33
		Inner_1RB_Right	20.50	20.40	20.48	19.02
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	19.88	20.20	20.17
		Edge_1RB_Right	20.50	19.56	20.21	17.98
		Outer_Full	20.00	19.00	19.54	19.04
		Inner_Full	19.50	19.27	19.45	19.09
		Inner_1RB_Left	20.00	19.12	19.84	19.26
		Inner_1RB_Right	20.50	19.97	20.07	18.04
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.50	18.34	18.44	18.45
		Edge_1RB_Right	18.00	17.98	17.99	16.38
		Outer_Full	18.00	17.81	17.98	17.87
		Inner_Full	18.50	17.52	18.01	17.69
		Inner_1RB_Left	18.50	17.55	18.07	17.64
		Inner_1RB_Right	18.50	17.94	18.29	16.43
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.69	19.83	19.75
		Edge_1RB_Right	20.00	19.77	19.76	17.69
		Outer_Full	20.00	19.16	19.58	19.09
		Inner_Full	20.50	19.70	19.82	20.09
		Inner_1RB_Left	20.50	19.68	19.82	20.08
		Inner_1RB_Right	20.50	20.10	20.09	18.77
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	19.51	19.90	19.69
		Edge_1RB_Right	19.50	19.15	19.47	17.67
		Outer_Full	19.00	18.82	18.94	18.90
		Inner_Full	19.50	19.00	19.37	19.20
		Inner_1RB_Left	20.00	19.26	19.58	19.47
		Inner_1RB_Right	20.00	19.65	19.85	18.21
	CP-OFDM 64 QAM	Edge_1RB_Left	20.00	19.01	19.56	19.08
		Edge_1RB_Right	19.50	18.63	19.12	17.12
		Outer_Full	19.00	18.23	18.55	18.18
		Inner_Full	20.00	19.26	19.39	19.52
		Inner_1RB_Left	20.00	19.76	19.74	19.35
		Inner_1RB_Right	20.50	20.05	20.02	18.54
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	16.44	16.77	16.70
		Edge_1RB_Right	16.50	16.09	16.30	14.62
		Outer_Full	16.00	15.77	15.90	15.83
		Inner_Full	16.00	15.57	15.88	15.80
		Inner_1RB_Left	16.50	15.72	16.02	15.88
		Inner_1RB_Right	16.50	16.07	16.32	14.64

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15K_N5			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		166300	167300	168300
				831.5MHz	836.5MHz	841.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	21.67	21.75	21.53
		Edge_1RB_Right	22.00	21.76	21.25	19.92
		Outer_Full	21.50	21.13	20.96	20.88
		Inner_Full	21.50	21.11	20.97	20.83
		Inner_1RB_Left	22.50	22.16	21.92	21.85
		Inner_1RB_Right	22.00	21.87	21.68	20.66
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.50	20.78	21.14	20.52
		Edge_1RB_Right	21.00	20.62	20.71	18.92
		Outer_Full	20.50	19.85	20.14	19.47
		Inner_Full	20.50	20.17	20.21	19.82
		Inner_1RB_Left	21.50	21.09	21.30	20.77
		Inner_1RB_Right	21.50	21.06	21.07	19.60
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	21.00	20.44	20.65	20.15
		Edge_1RB_Right	20.50	20.20	20.23	18.59
		Outer_Full	19.50	19.39	19.44	19.04
		Inner_Full	19.50	19.21	19.18	18.88
		Inner_1RB_Left	20.50	20.04	20.43	20.02
		Inner_1RB_Right	20.50	20.13	20.20	18.78
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	18.76	18.84	18.56
		Edge_1RB_Right	19.00	18.56	18.42	17.01
		Outer_Full	18.00	17.98	17.91	17.69
		Inner_Full	18.00	17.80	17.69	17.53
		Inner_1RB_Left	19.00	18.53	18.60	18.33
		Inner_1RB_Right	19.00	18.52	18.40	17.18
	CP-OFDM QPSK	Edge_1RB_Left	20.50	20.14	20.19	19.84
		Edge_1RB_Right	20.50	20.28	19.68	18.39
		Outer_Full	20.00	19.52	19.44	19.15
		Inner_Full	20.50	20.17	19.92	20.00
		Inner_1RB_Left	21.00	20.63	20.33	20.38
		Inner_1RB_Right	21.00	20.97	20.63	19.33
	CP-OFDM 16 QAM	Edge_1RB_Left	20.50	20.20	20.39	19.89
		Edge_1RB_Right	20.50	20.05	19.97	18.41
		Outer_Full	19.50	19.39	19.13	19.05
		Inner_Full	19.50	19.46	19.40	19.10
		Inner_1RB_Left	21.00	20.48	20.52	20.15
		Inner_1RB_Right	20.50	20.46	20.32	19.08
	CP-OFDM 64 QAM	Edge_1RB_Left	20.00	19.78	19.69	19.55
		Edge_1RB_Right	19.50	19.47	19.28	18.03
		Outer_Full	19.00	18.76	18.70	18.36
		Inner_Full	20.00	19.84	19.40	19.03
		Inner_1RB_Left	21.00	20.50	20.44	20.17
		Inner_1RB_Right	20.50	20.44	20.25	19.10
	CP-OFDM 256 QAM	Edge_1RB_Left	17.50	17.11	17.26	16.88
		Edge_1RB_Right	17.00	16.89	16.85	15.39
		Outer_Full	16.50	16.38	16.02	16.01
		Inner_Full	16.00	15.99	15.86	15.64
		Inner_1RB_Left	17.00	16.89	16.94	16.59
		Inner_1RB_Right	17.00	16.84	16.73	15.51

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15K_N5			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		166800	167300	167800
				834.0MHz	836.5MHz	839.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	21.82	21.95	21.47
		Edge_1RB_Right	22.00	21.83	21.51	19.64
		Outer_Full	21.50	21.14	21.00	20.77
		Inner_Full	21.50	21.01	21.05	21.22
		Inner_1RB_Left	22.50	22.39	22.11	22.04
		Inner_1RB_Right	22.00	21.93	21.99	20.50
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.00	20.91	20.81	20.73
		Edge_1RB_Right	21.50	20.57	21.08	18.96
		Outer_Full	20.00	19.85	19.76	19.93
		Inner_Full	20.50	20.07	20.27	19.83
		Inner_1RB_Left	22.00	21.24	21.53	21.02
		Inner_1RB_Right	21.50	21.10	21.39	19.51
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	21.00	20.49	20.68	20.25
		Edge_1RB_Right	20.50	20.35	20.40	18.51
		Outer_Full	20.00	19.41	19.61	19.15
		Inner_Full	19.50	19.08	19.18	18.75
		Inner_1RB_Left	20.50	20.48	20.48	20.11
		Inner_1RB_Right	20.50	20.27	20.40	18.58
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	18.90	19.00	18.52
		Edge_1RB_Right	19.00	18.59	18.73	16.74
		Outer_Full	18.50	18.01	18.04	17.67
		Inner_Full	18.00	17.69	17.77	17.33
		Inner_1RB_Left	19.00	18.72	18.82	18.33
		Inner_1RB_Right	19.00	18.63	18.74	16.86
	CP-OFDM QPSK	Edge_1RB_Left	20.50	20.22	20.40	19.78
		Edge_1RB_Right	21.00	20.30	20.60	18.19
		Outer_Full	20.00	19.59	19.70	19.17
		Inner_Full	20.00	19.95	19.93	19.80
		Inner_1RB_Left	21.00	20.76	20.93	20.47
		Inner_1RB_Right	21.00	20.89	20.81	19.10
	CP-OFDM 16 QAM	Edge_1RB_Left	21.00	20.24	20.50	19.86
		Edge_1RB_Right	20.50	19.96	20.25	18.24
		Outer_Full	19.50	19.33	19.30	18.99
		Inner_Full	19.50	19.27	19.46	18.95
		Inner_1RB_Left	21.00	20.56	20.82	20.17
		Inner_1RB_Right	21.00	20.36	20.65	18.74
	CP-OFDM 64 QAM	Edge_1RB_Left	20.50	19.80	20.02	19.35
		Edge_1RB_Right	20.00	19.57	19.77	17.68
		Outer_Full	19.00	18.71	18.89	18.34
		Inner_Full	19.50	19.19	19.34	18.85
		Inner_1RB_Left	21.00	20.59	20.73	20.06
		Inner_1RB_Right	21.00	20.42	20.57	18.75
	CP-OFDM 256 QAM	Edge_1RB_Left	17.50	16.94	17.14	16.64
		Edge_1RB_Right	17.00	16.71	16.97	14.95
		Outer_Full	16.50	16.03	16.19	15.67
		Inner_Full	16.00	15.68	15.81	15.38
		Inner_1RB_Left	17.00	16.77	16.98	16.48
		Inner_1RB_Right	17.00	16.68	16.91	15.02

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30K_N5			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		165800	167300	168800
				829.0MHz	836.5MHz	844.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	20.63	21.41	21.11
		Edge_1RB_Right	21.50	21.08	21.03	19.93
		Outer_Full	21.50	20.58	21.12	21.12
		Inner_Full	22.00	21.23	21.36	21.64
		Inner_1RB_Left	22.00	21.34	21.47	21.54
		Inner_1RB_Right	22.00	21.64	21.60	21.03
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	19.82	20.33	20.44
		Edge_1RB_Right	20.50	19.72	20.10	19.23
		Outer_Full	20.50	19.63	19.83	20.14
		Inner_Full	20.50	19.89	20.32	20.30
		Inner_1RB_Left	21.00	20.07	20.60	20.68
		Inner_1RB_Right	21.00	20.30	20.69	20.18
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.31	19.90	19.83
		Edge_1RB_Right	20.00	19.07	19.59	18.66
		Outer_Full	19.50	18.95	19.41	19.31
		Inner_Full	19.50	19.32	19.33	19.21
		Inner_1RB_Left	20.00	19.02	19.62	19.54
		Inner_1RB_Right	20.00	19.25	19.65	19.16
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.50	17.92	18.31	18.47
		Edge_1RB_Right	18.50	17.82	18.08	17.32
		Outer_Full	18.50	17.87	17.96	18.33
		Inner_Full	18.00	17.57	17.95	17.96
		Inner_1RB_Left	18.50	17.71	18.08	18.17
		Inner_1RB_Right	18.50	17.91	18.21	17.82
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.12	19.69	19.63
		Edge_1RB_Right	20.00	19.52	19.45	18.51
		Outer_Full	19.50	19.08	19.47	19.46
		Inner_Full	20.50	19.72	20.07	20.19
		Inner_1RB_Left	20.50	19.80	20.22	20.35
		Inner_1RB_Right	20.50	20.06	20.30	19.93
	CP-OFDM 16 QAM	Edge_1RB_Left	19.50	19.04	19.32	19.44
		Edge_1RB_Right	20.00	18.91	19.57	18.32
		Outer_Full	19.50	18.78	19.14	19.13
		Inner_Full	20.00	19.02	19.66	19.34
		Inner_1RB_Left	20.00	19.31	19.98	19.71
		Inner_1RB_Right	20.50	19.51	20.09	19.33
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	18.67	19.11	19.06
		Edge_1RB_Right	19.50	18.54	19.28	17.93
		Outer_Full	19.00	18.16	18.76	18.42
		Inner_Full	20.00	19.35	19.62	19.70
		Inner_1RB_Left	20.50	19.90	20.06	19.70
		Inner_1RB_Right	20.50	20.05	20.25	19.35
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	16.09	16.32	16.48
		Edge_1RB_Right	16.50	15.98	16.13	15.33
		Outer_Full	16.50	15.89	16.14	16.15
		Inner_Full	16.50	15.68	16.25	15.91
		Inner_1RB_Left	16.50	15.88	16.12	16.22
		Inner_1RB_Right	16.50	16.15	16.24	15.89

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30K_N5			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		166300	167300	168300
				831.5MHz	836.5MHz	841.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	21.12	21.22	21.33
		Edge_1RB_Right	22.00	21.61	21.21	20.73
		Outer_Full	21.50	20.96	20.71	21.27
		Inner_Full	21.00	20.88	20.89	20.90
		Inner_1RB_Left	22.00	21.67	21.43	21.50
		Inner_1RB_Right	22.00	21.55	21.52	21.20
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	20.14	20.23	20.12
		Edge_1RB_Right	20.50	20.33	20.42	19.45
		Outer_Full	20.00	19.62	19.49	19.54
		Inner_Full	20.00	19.94	19.97	19.88
		Inner_1RB_Left	21.00	20.55	20.65	20.46
		Inner_1RB_Right	21.00	20.71	20.63	20.19
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.70	19.86	19.70
		Edge_1RB_Right	20.00	19.93	19.97	19.10
		Outer_Full	19.50	19.12	19.19	19.08
		Inner_Full	19.50	18.95	19.07	18.95
		Inner_1RB_Left	20.00	19.59	19.71	19.40
		Inner_1RB_Right	20.00	19.75	19.85	19.23
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.50	17.97	18.31	18.25
		Edge_1RB_Right	19.00	18.22	18.54	17.73
		Outer_Full	18.00	17.57	17.80	17.77
		Inner_Full	18.00	17.42	17.67	17.46
		Inner_1RB_Left	18.50	17.91	18.27	17.96
		Inner_1RB_Right	18.50	18.07	18.34	17.89
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.38	19.64	19.45
		Edge_1RB_Right	20.00	19.92	19.92	19.01
		Outer_Full	19.50	19.15	19.42	19.14
		Inner_Full	20.50	19.33	19.53	20.12
		Inner_1RB_Left	20.50	19.94	20.04	20.36
		Inner_1RB_Right	20.50	19.87	20.14	20.07
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	19.12	19.34	19.58
		Edge_1RB_Right	20.00	19.41	19.58	19.03
		Outer_Full	19.50	18.59	19.25	19.19
		Inner_Full	19.50	18.99	19.11	19.24
		Inner_1RB_Left	20.00	19.52	19.75	19.87
		Inner_1RB_Right	20.00	19.68	19.81	19.64
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	18.83	19.08	19.14
		Edge_1RB_Right	19.50	19.10	19.34	18.69
		Outer_Full	19.00	18.20	18.41	18.54
		Inner_Full	19.50	19.00	19.15	19.14
		Inner_1RB_Left	20.00	19.83	19.95	19.92
		Inner_1RB_Right	20.50	19.82	20.02	19.66
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	16.04	16.31	16.60
		Edge_1RB_Right	17.00	16.34	16.63	16.14
		Outer_Full	16.50	15.58	15.80	16.28
		Inner_Full	16.00	15.48	15.72	15.87
		Inner_1RB_Left	16.50	15.97	16.30	16.47
		Inner_1RB_Right	16.50	16.15	16.37	16.18

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30K_N5			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		166800	167300	167800
				834.0MHz	836.5MHz	839.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	21.49	21.55	21.24
		Edge_1RB_Right	22.50	22.01	21.60	20.30
		Outer_Full	21.50	21.23	21.04	21.01
		Inner_Full	22.00	21.57	21.02	20.74
		Inner_1RB_Left	22.50	22.13	21.80	21.79
		Inner_1RB_Right	**23.00**	**22.65**	21.91	21.12
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.00	20.63	20.41	20.17
		Edge_1RB_Right	21.00	20.93	20.66	19.22
		Outer_Full	20.50	20.20	19.72	19.48
		Inner_Full	20.50	20.18	19.95	19.72
		Inner_1RB_Left	21.50	21.11	20.88	20.67
		Inner_1RB_Right	21.50	21.26	20.90	20.02
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	20.13	20.00	19.68
		Edge_1RB_Right	20.50	20.34	20.23	18.73
		Outer_Full	20.00	19.51	19.28	19.02
		Inner_Full	20.00	19.68	19.09	18.79
		Inner_1RB_Left	20.50	20.11	19.97	19.75
		Inner_1RB_Right	20.50	20.28	20.18	19.05
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	18.70	18.46	18.03
		Edge_1RB_Right	19.50	19.04	18.81	17.17
		Outer_Full	18.50	18.37	17.89	17.67
		Inner_Full	18.00	17.83	17.62	17.24
		Inner_1RB_Left	19.00	18.72	18.48	18.05
		Inner_1RB_Right	19.00	18.84	18.62	17.47
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.89	19.75	19.33
		Edge_1RB_Right	20.50	20.43	20.25	18.51
		Outer_Full	20.00	19.69	19.86	19.05
		Inner_Full	20.00	20.00	19.68	19.80
		Inner_1RB_Left	21.00	20.54	20.33	20.27
		Inner_1RB_Right	21.00	20.93	20.55	19.75
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	19.72	19.92	19.40
		Edge_1RB_Right	20.50	20.04	20.17	18.53
		Outer_Full	19.50	19.36	19.04	18.99
		Inner_Full	19.50	19.28	19.33	18.92
		Inner_1RB_Left	20.50	20.23	20.30	19.85
		Inner_1RB_Right	20.50	20.36	20.41	19.32
	CP-OFDM 64 QAM	Edge_1RB_Left	20.00	19.32	19.64	19.07
		Edge_1RB_Right	20.00	19.64	19.82	18.20
		Outer_Full	19.00	18.70	18.72	18.35
		Inner_Full	20.00	19.65	19.33	18.90
		Inner_1RB_Left	20.50	20.30	20.45	19.95
		Inner_1RB_Right	21.00	20.43	20.55	19.30
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	16.74	16.88	16.21
		Edge_1RB_Right	17.50	17.05	17.16	15.36
		Outer_Full	16.50	16.34	16.08	15.66
		Inner_Full	16.00	15.80	15.87	15.37
		Inner_1RB_Left	17.00	16.75	16.81	16.22
		Inner_1RB_Right	17.00	16.90	17.00	15.68

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15K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		500500	507000	513500
				2502.5MHz	2535MHz	2567.5MHz
5MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	20.24	19.64	19.11
		Edge_1RB_Right	21.00	20.82	19.97	17.60
		Outer_Full	21.00	20.50	19.78	19.31
		Inner_Full	21.00	20.79	20.31	19.53
		Inner_1RB_Left	21.50	21.07	20.26	20.07
		Inner_1RB_Right	21.00	20.81	20.35	18.37
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.50	19.04	18.88	18.27
		Edge_1RB_Right	19.50	19.21	19.06	16.65
		Outer_Full	19.50	19.10	18.78	17.85
		Inner_Full	19.50	19.46	19.26	19.25
		Inner_1RB_Left	20.00	19.51	19.28	18.71
		Inner_1RB_Right	20.00	19.61	19.39	17.14
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.65	18.28	17.82
		Edge_1RB_Right	19.00	18.94	18.39	16.08
		Outer_Full	18.50	18.42	18.11	17.59
		Inner_Full	19.00	18.50	18.12	17.49
		Inner_1RB_Left	19.00	18.74	18.19	17.74
		Inner_1RB_Right	19.00	18.88	18.33	16.19
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.00	16.85	16.62	16.37
		Edge_1RB_Right	17.50	17.11	16.78	14.65
		Outer_Full	17.50	17.02	16.64	16.12
		Inner_Full	17.50	17.24	16.70	16.33
		Inner_1RB_Left	17.50	17.16	16.60	16.37
		Inner_1RB_Right	17.50	17.37	16.73	14.71
	CP-OFDM QPSK	Edge_1RB_Left	18.50	18.38	17.95	17.67
		Edge_1RB_Right	18.50	18.47	18.02	16.02
		Outer_Full	19.00	18.64	18.13	17.63
		Inner_Full	19.50	19.07	18.63	18.13
		Inner_1RB_Left	19.00	18.86	18.51	18.77
		Inner_1RB_Right	19.50	19.19	18.64	17.02
	CP-OFDM 16 QAM	Edge_1RB_Left	18.50	18.08	17.65	17.39
		Edge_1RB_Right	18.50	18.26	17.82	15.76
		Outer_Full	18.50	18.03	17.96	16.90
		Inner_Full	18.50	18.37	18.38	17.56
		Inner_1RB_Left	19.00	18.52	18.09	17.83
		Inner_1RB_Right	19.00	18.67	18.24	16.24
	CP-OFDM 64 QAM	Edge_1RB_Left	18.00	17.76	17.19	17.40
		Edge_1RB_Right	18.00	17.98	17.35	15.49
		Outer_Full	17.50	17.41	17.39	17.19
		Inner_Full	19.00	18.52	18.24	17.62
		Inner_1RB_Left	19.00	18.65	18.46	17.96
		Inner_1RB_Right	19.00	18.80	18.49	16.28
	CP-OFDM 256 QAM	Edge_1RB_Left	15.00	14.91	14.80	14.67
		Edge_1RB_Right	15.50	15.27	14.95	12.86
		Outer_Full	15.00	14.96	14.85	14.18
		Inner_Full	15.50	14.92	14.89	15.04
		Inner_1RB_Left	15.00	14.88	14.75	14.65
		Inner_1RB_Right	15.50	15.18	15.14	12.80

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15K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		501000	507000	513000
				2505MHz	2535MHz	2565MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	20.47	20.15	20.42
		Edge_1RB_Right	20.50	19.96	20.42	17.99
		Outer_Full	20.50	20.26	19.86	19.03
		Inner_Full	20.50	20.29	20.22	20.04
		Inner_1RB_Left	20.50	20.48	20.07	19.36
		Inner_1RB_Right	21.00	20.61	20.79	18.05
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.50	19.40	19.39	19.19
		Edge_1RB_Right	19.50	19.13	19.44	16.98
		Outer_Full	19.00	18.87	18.75	18.56
		Inner_Full	19.50	19.17	19.22	18.68
		Inner_1RB_Left	19.50	19.18	19.14	18.94
		Inner_1RB_Right	20.00	19.57	19.83	17.43
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.97	18.96	18.59
		Edge_1RB_Right	19.00	18.83	18.95	16.39
		Outer_Full	18.50	18.08	18.09	17.34
		Inner_Full	18.50	18.19	18.23	17.59
		Inner_1RB_Left	18.50	18.25	18.24	17.95
		Inner_1RB_Right	19.00	18.70	18.98	16.41
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	17.10	17.22	17.06
		Edge_1RB_Right	18.00	17.04	17.57	14.67
		Outer_Full	17.00	16.87	16.83	16.59
		Inner_Full	17.50	17.03	16.93	16.25
		Inner_1RB_Left	17.00	16.38	16.88	16.38
		Inner_1RB_Right	17.50	16.99	17.42	14.73
	CP-OFDM QPSK	Edge_1RB_Left	19.00	18.62	18.59	18.17
		Edge_1RB_Right	19.00	18.98	18.74	15.98
		Outer_Full	18.50	18.44	18.41	17.65
		Inner_Full	19.00	18.91	18.89	18.96
		Inner_1RB_Left	19.00	18.94	18.74	18.37
		Inner_1RB_Right	19.50	19.21	19.28	16.84
	CP-OFDM 16 QAM	Edge_1RB_Left	19.00	18.32	18.55	18.25
		Edge_1RB_Right	18.50	18.17	18.42	15.81
		Outer_Full	18.00	17.76	17.80	17.45
		Inner_Full	18.50	18.01	18.16	17.58
		Inner_1RB_Left	18.50	18.06	18.19	17.93
		Inner_1RB_Right	19.00	18.54	18.82	16.32
	CP-OFDM 64 QAM	Edge_1RB_Left	18.50	17.90	18.08	17.79
		Edge_1RB_Right	18.50	17.83	18.04	15.47
		Outer_Full	18.00	17.59	17.28	16.68
		Inner_Full	18.50	18.13	18.16	18.25
		Inner_1RB_Left	18.50	18.16	18.18	18.11
		Inner_1RB_Right	19.00	18.65	18.91	16.31
	CP-OFDM 256 QAM	Edge_1RB_Left	16.00	15.27	15.49	15.63
		Edge_1RB_Right	15.50	15.27	15.40	13.07
		Outer_Full	15.00	14.82	14.85	14.76
		Inner_Full	15.00	14.73	14.82	14.61
		Inner_1RB_Left	15.00	14.57	14.76	14.88
		Inner_1RB_Right	15.50	15.23	15.34	13.07

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15K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		501500	507000	512500
				2507.5MHz	2535MHz	2562.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.00	20.70	20.39	20.81
		Edge_1RB_Right	21.50	20.52	21.08	19.23
		Outer_Full	20.50	20.13	20.26	19.57
		Inner_Full	20.50	20.17	20.27	19.48
		Inner_1RB_Left	21.50	21.07	20.79	20.44
		Inner_1RB_Right	21.50	20.70	21.40	19.58
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	19.89	19.56	19.59
		Edge_1RB_Right	20.50	19.70	20.17	18.11
		Outer_Full	20.00	19.57	19.01	18.46
		Inner_Full	19.50	19.38	19.22	18.54
		Inner_1RB_Left	20.50	20.15	19.92	19.71
		Inner_1RB_Right	21.00	20.07	20.55	18.84
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.27	19.06	19.54
		Edge_1RB_Right	20.00	19.11	19.62	17.91
		Outer_Full	19.00	18.35	18.38	18.73
		Inner_Full	18.50	18.17	18.16	17.82
		Inner_1RB_Left	19.50	19.01	18.89	19.20
		Inner_1RB_Right	20.00	18.97	19.56	18.06
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.00	17.55	17.88	17.82
		Edge_1RB_Right	18.50	17.58	18.20	16.14
		Outer_Full	17.50	16.89	17.11	16.73
		Inner_Full	17.00	16.85	16.92	16.47
		Inner_1RB_Left	18.00	17.38	17.54	17.60
		Inner_1RB_Right	18.50	17.50	18.07	16.44
	CP-OFDM QPSK	Edge_1RB_Left	19.50	18.86	19.36	19.10
		Edge_1RB_Right	19.50	19.01	19.37	17.52
		Outer_Full	19.00	18.44	18.60	18.65
		Inner_Full	19.00	19.00	18.86	18.54
		Inner_1RB_Left	20.00	19.51	19.43	19.55
		Inner_1RB_Right	20.00	19.62	19.96	18.40
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	18.72	18.74	19.67
		Edge_1RB_Right	19.50	18.69	19.18	17.76
		Outer_Full	18.00	17.96	17.98	17.69
		Inner_Full	18.50	18.22	18.19	18.11
		Inner_1RB_Left	20.00	18.95	18.97	19.59
		Inner_1RB_Right	20.00	19.01	19.57	18.33
	CP-OFDM 64 QAM	Edge_1RB_Left	18.50	18.26	18.15	18.48
		Edge_1RB_Right	19.00	18.25	18.76	16.98
		Outer_Full	17.50	17.46	17.49	17.42
		Inner_Full	18.50	18.20	18.17	17.82
		Inner_1RB_Left	19.50	19.11	19.03	19.11
		Inner_1RB_Right	20.00	19.12	19.61	18.03
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	15.90	15.79	16.14
		Edge_1RB_Right	16.50	16.10	16.20	14.88
		Outer_Full	15.50	15.01	15.02	14.91
		Inner_Full	15.50	15.07	14.86	15.01
		Inner_1RB_Left	16.50	15.64	15.57	16.49
		Inner_1RB_Right	16.50	15.98	16.13	15.02

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15K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		502000	507000	512000
				2510MHz	2535MHz	2560MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	21.24	20.34	21.07
		Edge_1RB_Right	21.50	21.34	21.11	18.58
		Outer_Full	21.00	20.51	20.41	19.98
		Inner_Full	20.50	20.41	20.14	20.27
		Inner_1RB_Left	22.00	21.82	20.90	21.45
		Inner_1RB_Right	21.50	21.13	21.47	19.19
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	20.16	19.70	20.43
		Edge_1RB_Right	20.50	19.70	20.21	17.78
		Outer_Full	19.50	19.29	18.99	19.10
		Inner_Full	19.50	19.28	19.20	18.78
		Inner_1RB_Left	21.00	20.51	19.97	20.65
		Inner_1RB_Right	21.00	20.14	20.63	18.28
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.78	19.08	19.69
		Edge_1RB_Right	20.00	19.34	19.71	17.09
		Outer_Full	19.50	19.11	18.50	18.17
		Inner_Full	18.50	18.34	18.13	17.66
		Inner_1RB_Left	20.00	19.59	19.04	19.55
		Inner_1RB_Right	20.00	19.39	19.89	17.17
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	17.94	17.42	18.50
		Edge_1RB_Right	18.50	17.66	18.14	15.74
		Outer_Full	17.50	17.24	17.09	16.89
		Inner_Full	17.00	16.93	16.69	16.58
		Inner_1RB_Left	18.50	17.83	17.44	18.32
		Inner_1RB_Right	18.50	17.69	18.16	15.82
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.41	18.93	19.51
		Edge_1RB_Right	20.00	19.70	19.78	16.94
		Outer_Full	19.50	19.15	18.61	18.38
		Inner_Full	19.50	19.05	18.88	18.26
		Inner_1RB_Left	20.50	20.23	19.76	20.07
		Inner_1RB_Right	20.50	19.72	20.17	17.70
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	19.17	18.99	19.97
		Edge_1RB_Right	19.50	18.85	19.33	17.33
		Outer_Full	18.50	18.30	18.16	17.63
		Inner_Full	18.50	18.30	18.24	18.27
		Inner_1RB_Left	20.50	19.47	19.20	20.18
		Inner_1RB_Right	20.00	19.22	19.70	17.68
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	18.84	18.84	19.12
		Edge_1RB_Right	19.50	18.63	19.18	16.50
		Outer_Full	18.50	18.19	17.70	17.70
		Inner_Full	18.50	18.38	18.23	17.94
		Inner_1RB_Left	20.00	19.59	19.43	19.81
		Inner_1RB_Right	20.00	19.42	19.92	17.40
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	16.05	16.25	16.63
		Edge_1RB_Right	17.00	15.95	16.58	14.47
		Outer_Full	15.50	15.43	15.27	15.10
		Inner_Full	15.50	15.05	14.95	15.12
		Inner_1RB_Left	17.00	15.96	15.94	16.95
		Inner_1RB_Right	16.50	15.92	16.47	14.33

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15K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		502500	507000	511500
				2512.5MHz	2535MHz	2557.5MHz
25MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	20.38	19.20	20.37
		Edge_1RB_Right	20.50	19.50	20.21	17.57
		Outer_Full	21.00	20.68	20.35	20.70
		Inner_Full	21.00	20.74	20.36	20.19
		Inner_1RB_Left	21.00	20.43	19.96	20.71
		Inner_1RB_Right	21.00	20.29	20.63	18.48
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	19.20	18.46	19.99
		Edge_1RB_Right	19.00	18.63	18.78	17.06
		Outer_Full	20.00	19.64	19.23	19.08
		Inner_Full	20.00	19.57	19.20	19.37
		Inner_1RB_Left	20.00	19.43	18.48	19.96
		Inner_1RB_Right	19.50	19.26	19.28	17.67
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.72	18.52	18.90
		Edge_1RB_Right	19.00	18.34	18.80	16.08
		Outer_Full	19.00	18.79	18.86	18.68
		Inner_Full	19.00	18.80	18.27	18.13
		Inner_1RB_Left	19.00	18.41	18.11	18.58
		Inner_1RB_Right	19.00	18.43	18.86	16.38
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	16.95	16.52	17.35
		Edge_1RB_Right	17.00	16.56	16.87	14.99
		Outer_Full	18.00	17.59	17.19	17.22
		Inner_Full	17.50	17.26	16.75	17.28
		Inner_1RB_Left	17.50	16.67	16.20	17.47
		Inner_1RB_Right	17.50	16.72	17.03	15.17
	CP-OFDM QPSK	Edge_1RB_Left	19.00	18.63	17.77	18.67
		Edge_1RB_Right	18.50	17.94	18.09	15.90
		Outer_Full	19.00	18.88	18.54	18.71
		Inner_Full	19.50	19.20	18.82	18.50
		Inner_1RB_Left	19.50	18.90	18.16	19.18
		Inner_1RB_Right	19.00	18.74	18.80	17.02
	CP-OFDM 16 QAM	Edge_1RB_Left	19.00	18.20	17.67	18.89
		Edge_1RB_Right	18.00	17.86	17.95	16.07
		Outer_Full	18.50	18.38	18.09	17.81
		Inner_Full	19.00	18.63	18.68	18.37
		Inner_1RB_Left	19.00	18.37	17.82	18.91
		Inner_1RB_Right	19.00	18.41	18.53	16.71
	CP-OFDM 64 QAM	Edge_1RB_Left	18.50	17.68	17.27	18.19
		Edge_1RB_Right	18.00	17.38	17.76	15.25
		Outer_Full	18.50	17.94	18.01	17.81
		Inner_Full	19.00	18.60	18.57	18.10
		Inner_1RB_Left	19.00	18.51	18.63	18.71
		Inner_1RB_Right	19.50	18.47	19.25	16.40
	CP-OFDM 256 QAM	Edge_1RB_Left	15.50	15.30	14.74	15.35
		Edge_1RB_Right	15.50	15.31	15.10	13.05
		Outer_Full	16.00	15.55	15.52	15.05
		Inner_Full	16.00	15.66	15.22	15.17
		Inner_1RB_Left	15.50	15.02	14.49	15.40
		Inner_1RB_Right	16.00	15.39	15.66	13.26

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15K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		503000	507000	511000
				2515MHz	2535MHz	2555MHz
30MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	21.11	20.19	21.15
		Edge_1RB_Right	21.00	20.55	20.53	18.67
		Outer_Full	20.50	20.38	20.18	19.41
		Inner_Full	20.50	20.31	20.07	20.05
		Inner_1RB_Left	21.50	21.33	20.67	21.10
		Inner_1RB_Right	21.50	21.25	20.86	18.91
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	20.19	19.63	19.96
		Edge_1RB_Right	20.00	19.87	19.83	17.49
		Outer_Full	19.50	19.24	18.89	18.76
		Inner_Full	19.50	19.22	19.08	18.52
		Inner_1RB_Left	21.00	20.55	19.94	20.32
		Inner_1RB_Right	20.50	20.29	20.21	18.23
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.86	19.07	19.51
		Edge_1RB_Right	20.00	19.57	19.31	16.95
		Outer_Full	19.00	18.56	18.36	17.95
		Inner_Full	18.50	18.44	18.04	17.45
		Inner_1RB_Left	19.50	19.48	19.06	19.45
		Inner_1RB_Right	19.50	19.44	19.43	17.30
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.50	17.95	18.02	17.94
		Edge_1RB_Right	18.50	17.77	18.14	15.59
		Outer_Full	17.50	17.36	17.00	17.10
		Inner_Full	17.00	16.81	16.71	16.27
		Inner_1RB_Left	18.00	17.88	17.75	17.84
		Inner_1RB_Right	18.50	17.78	18.05	15.89
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.68	19.34	19.07
		Edge_1RB_Right	19.50	19.14	19.13	16.68
		Outer_Full	19.00	18.53	18.51	17.90
		Inner_Full	19.00	18.83	18.67	18.63
		Inner_1RB_Left	20.00	19.87	19.45	19.62
		Inner_1RB_Right	20.00	19.75	19.60	17.63
	CP-OFDM 16 QAM	Edge_1RB_Left	19.50	19.21	18.75	18.95
		Edge_1RB_Right	19.50	19.10	18.94	16.65
		Outer_Full	18.50	18.13	17.93	17.76
		Inner_Full	18.50	18.32	18.05	17.52
		Inner_1RB_Left	20.00	19.53	19.09	19.29
		Inner_1RB_Right	19.50	19.46	19.36	17.35
	CP-OFDM 64 QAM	Edge_1RB_Left	19.00	18.62	18.35	18.72
		Edge_1RB_Right	18.50	18.47	18.44	16.37
		Outer_Full	18.00	17.71	17.47	17.04
		Inner_Full	18.50	18.17	18.08	17.51
		Inner_1RB_Left	20.00	19.57	18.97	19.38
		Inner_1RB_Right	20.00	19.34	19.50	17.37
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	16.45	15.95	15.91
		Edge_1RB_Right	16.50	16.48	16.22	13.68
		Outer_Full	15.50	15.25	15.13	14.85
		Inner_Full	15.50	15.27	14.66	14.17
		Inner_1RB_Left	16.50	16.33	15.81	15.82
		Inner_1RB_Right	16.50	16.42	16.15	14.00

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30K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		501000	507000	513000
				2505MHz	2535MHz	2565MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.00	19.95	19.70	19.24
		Edge_1RB_Right	20.50	19.84	20.32	18.64
		Outer_Full	20.50	19.92	20.14	19.58
		Inner_Full	20.50	20.04	20.30	19.75
		Inner_1RB_Left	20.50	20.21	20.30	19.49
		Inner_1RB_Right	21.00	20.15	20.68	19.66
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.50	19.22	18.82	18.54
		Edge_1RB_Right	19.50	19.22	19.40	17.80
		Outer_Full	19.00	18.70	18.81	18.44
		Inner_Full	19.50	19.33	19.30	18.42
		Inner_1RB_Left	19.50	19.44	19.37	18.68
		Inner_1RB_Right	20.00	19.61	19.74	18.85
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	18.50	18.15	18.23	17.80
		Edge_1RB_Right	19.00	18.19	18.83	17.07
		Outer_Full	18.50	18.09	18.16	17.45
		Inner_Full	18.50	17.95	18.25	17.91
		Inner_1RB_Left	18.50	18.01	18.42	17.53
		Inner_1RB_Right	19.00	18.20	18.75	17.72
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.00	16.54	16.72	16.59
		Edge_1RB_Right	17.00	16.59	16.85	15.71
		Outer_Full	17.00	16.56	16.87	16.57
		Inner_Full	17.00	16.85	16.56	16.27
		Inner_1RB_Left	17.00	16.74	16.49	16.48
		Inner_1RB_Right	17.50	17.13	16.91	16.50
	CP-OFDM QPSK	Edge_1RB_Left	18.50	18.02	17.97	17.58
		Edge_1RB_Right	18.50	17.89	18.29	16.85
		Outer_Full	18.50	18.19	18.28	17.66
		Inner_Full	19.00	18.73	18.68	18.62
		Inner_1RB_Left	19.00	18.82	18.62	18.08
		Inner_1RB_Right	19.00	18.88	19.00	18.21
	CP-OFDM 16 QAM	Edge_1RB_Left	18.50	17.60	18.13	17.50
		Edge_1RB_Right	18.50	17.64	18.16	16.64
		Outer_Full	18.00	17.55	17.56	17.30
		Inner_Full	18.50	17.88	18.13	17.55
		Inner_1RB_Left	18.50	17.94	18.26	17.64
		Inner_1RB_Right	19.00	18.15	18.60	17.94
	CP-OFDM 64 QAM	Edge_1RB_Left	17.50	17.44	17.36	17.20
		Edge_1RB_Right	18.00	17.42	17.96	16.39
		Outer_Full	17.50	16.93	17.17	16.71
		Inner_Full	18.50	18.01	18.20	17.73
		Inner_1RB_Left	19.00	18.22	18.52	17.76
		Inner_1RB_Right	19.00	18.46	18.84	18.31
	CP-OFDM 256 QAM	Edge_1RB_Left	15.00	14.71	14.96	14.82
		Edge_1RB_Right	15.50	14.86	15.02	13.80
		Outer_Full	15.00	14.71	14.91	14.56
		Inner_Full	15.00	14.66	14.69	14.25
		Inner_1RB_Left	15.00	14.58	14.73	14.54
		Inner_1RB_Right	15.50	14.93	15.11	14.54

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30K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		501500	507000	512500
				2507.5MHz	2535MHz	2562.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	20.19	19.91	20.19
		Edge_1RB_Right	21.50	20.47	21.20	19.84
		Outer_Full	20.50	19.98	19.75	20.29
		Inner_Full	20.50	20.01	20.17	19.35
		Inner_1RB_Left	21.50	20.80	20.66	21.09
		Inner_1RB_Right	21.50	20.56	21.32	20.82
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	19.75	18.89	19.13
		Edge_1RB_Right	20.50	20.06	19.90	18.82
		Outer_Full	19.00	18.77	18.84	18.33
		Inner_Full	19.50	19.45	19.19	19.08
		Inner_1RB_Left	20.50	20.05	19.81	19.33
		Inner_1RB_Right	20.50	20.18	20.48	20.11
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.60	18.45	18.84
		Edge_1RB_Right	19.50	18.90	19.36	18.44
		Outer_Full	18.50	18.41	18.23	18.32
		Inner_Full	18.50	18.04	18.26	17.70
		Inner_1RB_Left	19.00	18.56	18.25	18.60
		Inner_1RB_Right	19.50	18.73	19.48	18.64
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	17.05	16.92	17.37
		Edge_1RB_Right	18.00	17.86	17.78	16.91
		Outer_Full	17.00	16.78	16.94	16.72
		Inner_Full	17.50	16.82	16.44	17.23
		Inner_1RB_Left	17.50	17.23	16.83	17.24
		Inner_1RB_Right	18.00	17.52	17.54	17.15
	CP-OFDM QPSK	Edge_1RB_Left	19.00	18.41	18.18	18.80
		Edge_1RB_Right	19.50	19.16	19.37	18.33
		Outer_Full	19.00	18.40	18.55	18.67
		Inner_Full	19.00	18.75	18.74	18.16
		Inner_1RB_Left	19.50	19.34	19.15	19.33
		Inner_1RB_Right	20.00	19.29	19.62	19.18
	CP-OFDM 16 QAM	Edge_1RB_Left	19.50	18.15	18.05	19.14
		Edge_1RB_Right	19.00	18.39	18.89	18.39
		Outer_Full	18.00	17.83	17.81	17.41
		Inner_Full	18.50	17.98	18.11	18.04
		Inner_1RB_Left	19.50	18.50	18.74	19.14
		Inner_1RB_Right	19.50	18.58	19.25	18.89
	CP-OFDM 64 QAM	Edge_1RB_Left	18.50	17.84	17.75	18.15
		Edge_1RB_Right	19.00	18.20	18.59	17.65
		Outer_Full	18.00	17.70	17.37	17.37
		Inner_Full	18.50	18.06	18.27	17.75
		Inner_1RB_Left	19.00	18.63	18.52	18.88
		Inner_1RB_Right	19.50	18.74	19.27	18.79
	CP-OFDM 256 QAM	Edge_1RB_Left	16.00	15.11	15.07	15.66
		Edge_1RB_Right	16.00	15.54	15.87	15.59
		Outer_Full	15.50	14.93	15.03	14.89
		Inner_Full	15.00	14.85	14.59	14.94
		Inner_1RB_Left	16.00	15.11	15.01	16.00
		Inner_1RB_Right	16.00	15.35	15.65	15.69

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30K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		502000	507000	512000
				2510MHz	2535MHz	2560MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	20.79	20.16	21.07
		Edge_1RB_Right	21.50	21.32	20.97	19.32
		Outer_Full	21.00	20.72	20.13	20.70
		Inner_Full	20.50	20.27	20.03	20.14
		Inner_1RB_Left	22.50	21.51	20.47	22.08
		Inner_1RB_Right	21.50	20.98	21.26	20.62
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.00	19.61	19.29	20.85
		Edge_1RB_Right	20.50	19.72	20.32	18.88
		Outer_Full	19.50	19.13	18.91	19.04
		Inner_Full	19.50	19.13	19.07	19.27
		Inner_1RB_Left	21.50	20.22	19.70	21.01
		Inner_1RB_Right	21.00	19.99	20.61	19.65
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.18	18.74	19.78
		Edge_1RB_Right	20.00	19.37	19.80	17.93
		Outer_Full	19.00	18.97	18.46	18.67
		Inner_Full	18.50	18.27	18.09	18.06
		Inner_1RB_Left	20.00	19.21	18.72	19.66
		Inner_1RB_Right	20.00	19.21	19.67	18.30
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.50	17.53	17.17	18.26
		Edge_1RB_Right	18.50	17.76	18.24	16.44
		Outer_Full	17.50	17.10	17.02	17.21
		Inner_Full	17.50	16.82	16.54	17.17
		Inner_1RB_Left	19.00	17.57	17.12	18.80
		Inner_1RB_Right	18.50	17.59	18.07	17.30
	CP-OFDM QPSK	Edge_1RB_Left	19.50	18.88	18.52	19.45
		Edge_1RB_Right	20.00	18.98	19.54	17.69
		Outer_Full	19.00	18.54	18.37	18.82
		Inner_Full	19.50	19.13	18.66	18.39
		Inner_1RB_Left	20.50	19.49	19.25	20.04
		Inner_1RB_Right	20.50	19.94	20.01	18.87
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	18.44	18.24	19.68
		Edge_1RB_Right	19.50	18.72	19.17	17.75
		Outer_Full	18.50	18.21	18.26	17.78
		Inner_Full	18.50	18.19	18.02	18.24
		Inner_1RB_Left	20.00	19.09	18.65	19.85
		Inner_1RB_Right	20.00	19.11	19.51	18.58
	CP-OFDM 64 QAM	Edge_1RB_Left	19.00	18.21	18.38	18.86
		Edge_1RB_Right	19.50	19.00	19.21	17.22
		Outer_Full	18.00	17.57	17.51	17.69
		Inner_Full	18.50	18.41	18.20	17.99
		Inner_1RB_Left	20.00	19.46	19.14	19.64
		Inner_1RB_Right	20.00	19.56	19.90	18.48
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	15.68	15.26	16.38
		Edge_1RB_Right	17.00	16.07	16.69	14.54
		Outer_Full	15.50	15.39	15.20	15.24
		Inner_Full	15.50	14.94	14.85	15.37
		Inner_1RB_Left	16.50	15.72	15.65	16.34
		Inner_1RB_Right	16.50	15.95	16.48	15.56

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30K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		502500	507000	511500
				2512.5MHz	2535MHz	2557.5MHz
25MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	19.74	19.28	20.33
		Edge_1RB_Right	20.50	19.46	20.04	19.65
		Outer_Full	21.00	20.67	20.23	19.99
		Inner_Full	20.50	20.37	20.22	19.76
		Inner_1RB_Left	22.00	20.49	19.92	21.59
		Inner_1RB_Right	21.00	20.30	20.54	20.53
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.50	18.66	18.25	19.21
		Edge_1RB_Right	19.50	18.66	19.23	18.63
		Outer_Full	19.50	19.26	19.10	18.85
		Inner_Full	20.00	19.20	19.28	19.51
		Inner_1RB_Left	20.00	19.55	19.05	19.95
		Inner_1RB_Right	20.00	19.18	19.69	19.75
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.20	17.67	18.77
		Edge_1RB_Right	19.00	18.39	18.59	18.18
		Outer_Full	19.00	18.40	18.57	18.80
		Inner_Full	18.50	18.27	18.02	18.04
		Inner_1RB_Left	19.50	18.57	18.01	19.07
		Inner_1RB_Right	19.00	18.31	18.75	18.19
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	16.42	16.20	17.40
		Edge_1RB_Right	17.50	16.61	17.17	16.83
		Outer_Full	17.50	17.13	17.01	17.24
		Inner_Full	18.00	16.72	16.68	17.59
		Inner_1RB_Left	18.00	16.88	16.55	17.71
		Inner_1RB_Right	17.50	16.70	17.31	16.91
	CP-OFDM QPSK	Edge_1RB_Left	19.00	17.91	17.45	18.60
		Edge_1RB_Right	18.50	17.90	18.48	18.03
		Outer_Full	19.00	18.39	18.45	18.94
		Inner_Full	19.50	19.41	19.07	18.48
		Inner_1RB_Left	20.00	18.93	18.59	19.62
		Inner_1RB_Right	20.00	18.53	19.61	18.76
	CP-OFDM 16 QAM	Edge_1RB_Left	19.00	17.52	17.30	18.63
		Edge_1RB_Right	18.50	17.75	18.18	17.97
		Outer_Full	18.50	18.36	18.25	17.91
		Inner_Full	18.50	18.16	18.46	18.23
		Inner_1RB_Left	19.50	18.40	18.10	19.21
		Inner_1RB_Right	19.00	18.24	18.74	18.39
	CP-OFDM 64 QAM	Edge_1RB_Left	19.00	17.13	16.99	18.53
		Edge_1RB_Right	18.00	17.22	17.89	17.88
		Outer_Full	18.00	17.59	17.79	17.78
		Inner_Full	18.50	18.15	18.21	18.42
		Inner_1RB_Left	20.00	18.49	18.18	19.52
		Inner_1RB_Right	19.00	18.24	18.91	18.68
	CP-OFDM 256 QAM	Edge_1RB_Left	15.50	14.55	14.32	15.43
		Edge_1RB_Right	15.50	14.94	15.32	14.91
		Outer_Full	16.00	15.55	15.37	15.37
		Inner_Full	15.00	14.99	14.80	14.91
		Inner_1RB_Left	16.00	15.02	14.68	15.78
		Inner_1RB_Right	16.00	15.02	15.57	14.99

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30K_N7			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		503000	507000	511000
				2515MHz	2535MHz	2555MHz
30MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	21.22	20.17	21.53
		Edge_1RB_Right	21.00	20.57	20.47	19.95
		Outer_Full	21.00	20.09	19.89	20.78
		Inner_Full	20.50	20.08	20.42	19.83
		Inner_1RB_Left	**22.00**	21.22	20.40	**21.91**
		Inner_1RB_Right	21.00	20.91	20.92	20.86
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.50	20.19	19.96	21.01
		Edge_1RB_Right	20.50	19.99	20.26	19.53
		Outer_Full	19.50	18.91	19.21	18.82
		Inner_Full	20.00	19.37	19.16	19.60
		Inner_1RB_Left	21.50	20.50	19.96	21.23
		Inner_1RB_Right	21.00	20.35	20.56	20.24
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	19.38	19.02	20.08
		Edge_1RB_Right	19.50	19.22	19.42	18.48
		Outer_Full	19.00	18.52	18.37	18.84
		Inner_Full	18.50	18.26	17.93	18.44
		Inner_1RB_Left	20.00	19.27	18.72	19.96
		Inner_1RB_Right	19.50	19.36	19.41	19.03
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	18.14	17.51	18.63
		Edge_1RB_Right	18.50	18.09	17.96	17.77
		Outer_Full	17.50	17.11	16.83	17.41
		Inner_Full	17.50	17.06	16.48	17.48
		Inner_1RB_Left	19.00	17.97	17.33	18.81
		Inner_1RB_Right	18.50	18.03	17.99	18.03
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.21	18.76	19.78
		Edge_1RB_Right	20.00	19.54	18.89	18.33
		Outer_Full	19.00	18.70	18.33	18.91
		Inner_Full	19.00	18.90	18.58	18.66
		Inner_1RB_Left	20.50	19.91	19.07	20.28
		Inner_1RB_Right	20.00	19.80	19.51	19.51
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	18.82	18.31	19.87
		Edge_1RB_Right	19.00	18.72	18.70	18.51
		Outer_Full	18.50	18.10	17.70	18.09
		Inner_Full	19.00	18.22	18.01	18.61
		Inner_1RB_Left	20.50	19.15	18.71	20.08
		Inner_1RB_Right	19.50	19.32	19.30	19.29
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	18.83	18.11	19.36
		Edge_1RB_Right	19.00	18.83	18.54	17.94
		Outer_Full	18.50	17.62	17.89	18.08
		Inner_Full	18.50	18.48	18.43	18.31
		Inner_1RB_Left	20.00	19.58	18.85	19.98
		Inner_1RB_Right	20.00	19.60	19.41	19.16
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	16.07	15.73	16.48
		Edge_1RB_Right	16.50	16.08	16.19	15.81
		Outer_Full	15.50	15.41	15.39	15.31
		Inner_Full	15.50	15.00	14.98	15.39
		Inner_1RB_Left	17.00	15.96	15.57	16.77
		Inner_1RB_Right	16.50	16.09	16.26	16.17

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15K_N25			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		370500	376500	382500
				1852.5MHz	1882.5MHz	1912.5MHz
5MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.00	20.19	20.58	17.83
		Edge_1RB_Right	21.00	20.05	20.66	17.65
		Outer_Full	21.00	20.11	20.61	17.99
		Inner_Full	21.50	20.50	21.04	18.32
		Inner_1RB_Left	21.50	20.54	21.24	18.27
		Inner_1RB_Right	21.50	20.56	21.10	18.15
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.50	19.21	17.11	16.88
		Edge_1RB_Right	19.50	19.17	17.33	16.72
		Outer_Full	19.50	18.98	19.41	16.76
		Inner_Full	19.50	19.47	17.41	17.37
		Inner_1RB_Left	20.00	19.69	17.60	17.35
		Inner_1RB_Right	20.00	19.60	17.76	17.26
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.00	18.82	16.74	16.56
		Edge_1RB_Right	19.00	18.87	17.00	16.39
		Outer_Full	19.00	18.53	16.43	16.31
		Inner_Full	19.00	18.52	16.39	16.43
		Inner_1RB_Left	19.00	18.93	16.75	16.56
		Inner_1RB_Right	19.00	18.85	16.95	16.47
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	17.12	15.11	14.88
		Edge_1RB_Right	17.50	17.09	15.35	14.81
		Outer_Full	17.00	16.99	15.07	15.00
		Inner_Full	17.50	17.06	15.11	15.13
		Inner_1RB_Left	17.50	17.14	15.13	14.92
		Inner_1RB_Right	17.50	17.06	15.34	14.88
	CP-OFDM QPSK	Edge_1RB_Left	19.00	18.63	16.43	16.10
		Edge_1RB_Right	19.00	18.52	16.78	16.00
		Outer_Full	19.00	18.58	16.52	16.35
		Inner_Full	19.00	18.82	16.90	16.82
		Inner_1RB_Left	19.00	18.86	16.96	16.62
		Inner_1RB_Right	19.00	18.93	17.07	16.48
	CP-OFDM 16 QAM	Edge_1RB_Left	18.50	18.30	16.14	15.94
		Edge_1RB_Right	18.50	18.33	16.34	15.83
		Outer_Full	18.50	18.06	15.98	15.85
		Inner_Full	18.50	18.48	16.37	16.35
		Inner_1RB_Left	19.00	18.74	16.65	16.47
		Inner_1RB_Right	19.00	18.80	16.78	16.33
	CP-OFDM 64 QAM	Edge_1RB_Left	18.00	17.87	15.88	15.81
		Edge_1RB_Right	18.00	17.83	16.14	15.58
		Outer_Full	18.00	17.56	15.68	15.55
		Inner_Full	18.50	18.48	16.38	16.33
		Inner_1RB_Left	19.00	18.80	16.68	16.59
		Inner_1RB_Right	19.00	18.77	16.83	16.45
	CP-OFDM 256 QAM	Edge_1RB_Left	15.50	15.30	13.20	12.88
		Edge_1RB_Right	15.50	15.28	13.44	12.86
		Outer_Full	15.50	15.02	12.99	12.79
		Inner_Full	15.50	15.10	13.01	12.94
		Inner_1RB_Left	15.50	15.30	13.20	12.89
		Inner_1RB_Right	15.50	15.24	13.40	12.92

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15K_N25			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		371000	376500	382000
				1855.0MHz	1882.5MHz	1910.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	19.50	19.13	18.80	17.96
		Edge_1RB_Right	19.00	18.91	18.97	17.97
		Outer_Full	19.50	19.04	18.40	17.81
		Inner_Full	19.50	19.20	18.75	17.94
		Inner_1RB_Left	19.00	18.80	18.53	17.71
		Inner_1RB_Right	19.50	19.36	19.41	18.41
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	18.50	18.18	17.85	17.10
		Edge_1RB_Right	18.50	18.05	18.00	16.92
		Outer_Full	18.00	17.68	17.21	16.56
		Inner_Full	18.50	18.19	17.61	17.02
		Inner_1RB_Left	18.00	17.93	17.55	16.85
		Inner_1RB_Right	19.00	18.52	18.44	17.59
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	18.00	17.77	17.53	16.76
		Edge_1RB_Right	18.00	17.76	17.63	16.66
		Outer_Full	17.50	17.20	16.70	16.12
		Inner_Full	17.50	17.27	16.65	16.05
		Inner_1RB_Left	17.50	17.19	16.57	15.95
		Inner_1RB_Right	18.00	17.77	17.46	16.76
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	16.50	16.24	15.81	15.19
		Edge_1RB_Right	16.50	16.12	16.07	15.18
		Outer_Full	16.00	15.86	15.30	14.81
		Inner_Full	16.00	15.89	15.19	14.64
		Inner_1RB_Left	15.50	15.48	15.04	14.40
		Inner_1RB_Right	16.50	16.14	16.04	15.28
	CP-OFDM QPSK	Edge_1RB_Left	18.00	17.51	17.20	16.45
		Edge_1RB_Right	17.50	17.40	17.31	16.46
		Outer_Full	17.50	17.28	16.72	16.23
		Inner_Full	18.00	17.70	17.19	16.62
		Inner_1RB_Left	17.50	17.24	16.97	16.25
		Inner_1RB_Right	18.00	17.90	17.90	16.89
	CP-OFDM 16 QAM	Edge_1RB_Left	17.50	17.35	16.99	16.34
		Edge_1RB_Right	17.50	17.30	17.16	16.21
		Outer_Full	17.00	16.81	16.34	15.74
		Inner_Full	17.50	17.21	16.64	16.14
		Inner_1RB_Left	17.50	17.10	16.76	16.08
		Inner_1RB_Right	18.00	17.71	17.52	16.76
	CP-OFDM 64 QAM	Edge_1RB_Left	17.00	16.84	16.58	16.08
		Edge_1RB_Right	17.00	16.76	16.78	16.06
		Outer_Full	16.50	16.41	15.94	15.42
		Inner_Full	17.50	17.25	16.69	16.10
		Inner_1RB_Left	17.50	17.23	16.76	16.13
		Inner_1RB_Right	18.00	17.71	17.52	16.81
	CP-OFDM 256 QAM	Edge_1RB_Left	14.50	14.27	13.87	13.15
		Edge_1RB_Right	14.50	14.24	14.20	13.23
		Outer_Full	14.00	13.79	13.36	12.65
		Inner_Full	14.00	13.86	13.17	12.62
		Inner_1RB_Left	14.00	13.57	13.11	12.42
		Inner_1RB_Right	14.50	14.25	14.15	13.26

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15K_N25			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		371500	376500	381500
				1857.5MHz	1882.5MHz	1907.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	19.50	19.17	18.93	18.85
		Edge_1RB_Right	20.00	18.50	19.64	18.68
		Outer_Full	19.00	18.67	18.70	18.02
		Inner_Full	19.00	18.93	18.89	17.62
		Inner_1RB_Left	20.00	19.51	19.39	18.88
		Inner_1RB_Right	20.00	19.00	19.97	18.96
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	18.50	18.16	17.97	17.91
		Edge_1RB_Right	19.00	17.42	18.54	17.79
		Outer_Full	18.00	17.42	17.50	16.69
		Inner_Full	18.00	17.80	17.58	16.78
		Inner_1RB_Left	18.50	18.44	18.24	18.14
		Inner_1RB_Right	19.00	18.00	18.91	18.28
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	18.00	17.77	17.55	17.40
		Edge_1RB_Right	18.50	17.14	18.16	17.33
		Outer_Full	17.00	16.96	16.85	16.06
		Inner_Full	17.00	16.88	16.60	15.61
		Inner_1RB_Left	18.00	17.56	17.35	17.17
		Inner_1RB_Right	18.50	17.13	18.13	17.26
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	16.50	16.22	16.10	15.89
		Edge_1RB_Right	17.00	15.46	16.77	15.85
		Outer_Full	16.00	15.61	15.50	14.80
		Inner_Full	15.50	15.40	15.19	14.34
		Inner_1RB_Left	16.50	16.03	15.90	15.66
		Inner_1RB_Right	17.00	15.57	16.76	15.89
	CP-OFDM QPSK	Edge_1RB_Left	18.00	17.47	17.53	17.21
		Edge_1RB_Right	18.00	16.88	17.89	16.97
		Outer_Full	17.50	17.02	17.08	16.35
		Inner_Full	17.50	17.30	17.20	16.37
		Inner_1RB_Left	18.00	17.76	17.85	17.52
		Inner_1RB_Right	18.50	17.43	18.31	17.49
	CP-OFDM 16 QAM	Edge_1RB_Left	17.50	17.22	17.23	16.93
		Edge_1RB_Right	18.00	16.57	17.68	16.78
		Outer_Full	17.00	16.48	16.54	15.75
		Inner_Full	17.00	16.80	16.68	15.80
		Inner_1RB_Left	18.00	17.43	17.50	17.16
		Inner_1RB_Right	18.50	17.12	18.04	17.25
	CP-OFDM 64 QAM	Edge_1RB_Left	17.00	16.86	16.86	16.80
		Edge_1RB_Right	17.50	16.19	17.48	16.69
		Outer_Full	16.50	16.08	16.15	15.51
		Inner_Full	17.00	16.85	16.72	15.83
		Inner_1RB_Left	18.00	17.62	17.68	17.35
		Inner_1RB_Right	18.50	17.31	18.21	17.44
	CP-OFDM 256 QAM	Edge_1RB_Left	14.50	14.36	14.06	13.89
		Edge_1RB_Right	15.00	13.65	14.79	13.90
		Outer_Full	14.00	13.57	13.52	12.84
		Inner_Full	14.00	13.50	13.17	12.22
		Inner_1RB_Left	14.50	14.16	13.85	13.68
		Inner_1RB_Right	15.00	13.75	14.74	13.90

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15K_N25			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		372000	376500	381000
				1860.0MHz	1882.5MHz	1905.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.00	18.98	19.41	19.96
		Edge_1RB_Right	20.00	17.81	19.88	19.11
		Outer_Full	19.00	18.15	18.91	18.47
		Inner_Full	19.00	18.32	18.96	17.73
		Inner_1RB_Left	20.50	19.26	19.63	20.07
		Inner_1RB_Right	20.50	18.30	20.25	19.47
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	19.00	18.12	18.42	18.92
		Edge_1RB_Right	19.00	16.92	18.93	18.16
		Outer_Full	18.00	17.00	17.70	17.08
		Inner_Full	18.00	17.34	17.78	16.89
		Inner_1RB_Left	19.50	18.45	18.72	19.16
		Inner_1RB_Right	19.50	17.50	19.36	18.65
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	18.50	17.71	17.87	18.46
		Edge_1RB_Right	18.50	16.59	18.49	17.86
		Outer_Full	17.50	16.47	17.15	16.61
		Inner_Full	17.00	16.34	16.67	15.73
		Inner_1RB_Left	18.50	17.67	17.78	18.33
		Inner_1RB_Right	19.00	16.60	18.58	17.77
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.50	16.34	16.52	17.02
		Edge_1RB_Right	17.50	15.16	17.19	16.17
		Outer_Full	16.00	15.26	15.79	15.23
		Inner_Full	15.50	15.09	15.29	14.51
		Inner_1RB_Left	17.00	16.22	16.32	16.84
		Inner_1RB_Right	17.50	15.18	17.21	16.32
	CP-OFDM QPSK	Edge_1RB_Left	18.50	17.44	17.91	18.12
		Edge_1RB_Right	18.50	16.48	18.24	17.37
		Outer_Full	17.50	16.58	17.40	16.79
		Inner_Full	17.50	16.96	17.41	16.47
		Inner_1RB_Left	18.50	17.88	18.23	18.49
		Inner_1RB_Right	19.00	17.05	18.68	17.88
	CP-OFDM 16 QAM	Edge_1RB_Left	18.00	17.19	17.62	17.97
		Edge_1RB_Right	18.50	16.16	18.04	17.23
		Outer_Full	17.00	16.17	16.82	16.17
		Inner_Full	17.00	16.26	16.78	15.93
		Inner_1RB_Left	18.50	17.46	17.93	18.21
		Inner_1RB_Right	18.50	16.59	18.35	17.66
	CP-OFDM 64 QAM	Edge_1RB_Left	18.00	16.96	17.20	17.82
		Edge_1RB_Right	18.00	15.86	17.78	17.07
		Outer_Full	16.50	15.73	16.44	15.95
		Inner_Full	17.00	16.26	16.79	15.93
		Inner_1RB_Left	18.50	17.66	18.09	18.33
		Inner_1RB_Right	18.50	16.76	18.43	17.77
	CP-OFDM 256 QAM	Edge_1RB_Left	15.00	14.12	14.74	14.80
		Edge_1RB_Right	15.50	12.99	15.35	14.07
		Outer_Full	14.00	12.99	13.93	13.33
		Inner_Full	13.50	12.85	13.40	12.34
		Inner_1RB_Left	15.00	13.98	14.53	14.62
		Inner_1RB_Right	15.50	12.87	15.39	14.10

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30K_N25			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		371000	376500	382000
				1855.0MHz	1882.5MHz	1910.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	19.00	18.84	18.43	17.89
		Edge_1RB_Right	19.50	19.03	19.04	18.41
		Outer_Full	19.50	19.01	18.62	18.28
		Inner_Full	19.50	19.44	19.04	18.30
		Inner_1RB_Left	19.50	19.28	18.95	18.13
		Inner_1RB_Right	20.00	19.56	19.53	18.99
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	18.00	17.94	17.42	17.00
		Edge_1RB_Right	18.00	17.95	17.83	17.53
		Outer_Full	18.00	17.85	17.32	16.94
		Inner_Full	18.50	18.32	17.71	17.40
		Inner_1RB_Left	18.50	18.22	17.72	17.23
		Inner_1RB_Right	19.00	18.54	18.38	18.11
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	17.50	17.48	16.95	16.52
		Edge_1RB_Right	18.00	17.55	17.39	17.09
		Outer_Full	17.50	17.37	16.79	16.50
		Inner_Full	17.50	17.41	16.71	16.42
		Inner_1RB_Left	17.50	17.31	16.78	16.23
		Inner_1RB_Right	18.00	17.66	17.45	17.15
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	16.00	15.97	15.52	15.21
		Edge_1RB_Right	16.50	16.04	15.99	15.80
		Outer_Full	16.50	16.04	15.44	15.27
		Inner_Full	16.00	15.97	15.34	15.13
		Inner_1RB_Left	16.00	15.77	15.29	14.99
		Inner_1RB_Right	16.50	16.13	16.03	15.95
	CP-OFDM QPSK	Edge_1RB_Left	17.50	17.14	16.76	16.45
		Edge_1RB_Right	17.50	17.25	17.07	16.87
		Outer_Full	17.50	17.30	16.88	16.68
		Inner_Full	18.00	17.72	17.22	16.92
		Inner_1RB_Left	17.50	17.44	17.09	16.76
		Inner_1RB_Right	18.00	17.83	17.59	17.51
	CP-OFDM 16 QAM	Edge_1RB_Left	17.00	16.90	16.46	16.19
		Edge_1RB_Right	17.00	16.96	16.77	16.66
		Outer_Full	17.00	16.81	16.35	16.08
		Inner_Full	17.50	17.29	16.72	16.48
		Inner_1RB_Left	17.50	17.19	16.81	16.45
		Inner_1RB_Right	18.00	17.56	17.37	17.25
	CP-OFDM 64 QAM	Edge_1RB_Left	17.00	16.70	16.29	16.00
		Edge_1RB_Right	17.00	16.78	16.65	16.40
		Outer_Full	16.50	16.42	15.95	15.79
		Inner_Full	17.50	17.30	16.75	16.49
		Inner_1RB_Left	17.50	17.37	17.00	16.52
		Inner_1RB_Right	18.00	17.73	17.53	17.43
	CP-OFDM 256 QAM	Edge_1RB_Left	14.50	14.13	13.53	13.12
		Edge_1RB_Right	14.50	14.23	13.97	13.74
		Outer_Full	14.50	14.03	13.46	13.32
		Inner_Full	14.50	14.07	13.25	12.97
		Inner_1RB_Left	14.00	13.95	13.31	12.92
		Inner_1RB_Right	14.50	14.38	14.06	13.94

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30K_N25			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		371500	376500	381500
				1857.5MHz	1882.5MHz	1907.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	19.00	18.72	18.53	18.19
		Edge_1RB_Right	20.00	18.76	19.67	18.60
		Outer_Full	19.00	18.58	18.56	17.77
		Inner_Full	19.00	18.83	18.78	17.43
		Inner_1RB_Left	19.50	19.16	19.12	18.40
		Inner_1RB_Right	20.00	19.20	19.88	18.88
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	18.00	17.78	17.63	17.20
		Edge_1RB_Right	19.00	17.75	18.68	17.69
		Outer_Full	17.50	17.36	17.38	16.45
		Inner_Full	18.00	17.68	17.57	16.57
		Inner_1RB_Left	18.50	18.19	18.02	17.51
		Inner_1RB_Right	19.00	18.22	18.90	18.08
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	17.50	17.32	17.03	16.75
		Edge_1RB_Right	18.50	17.17	18.11	17.11
		Outer_Full	17.00	16.88	16.82	15.97
		Inner_Full	17.00	16.77	16.46	15.56
		Inner_1RB_Left	17.50	17.26	17.02	16.60
		Inner_1RB_Right	18.00	17.29	17.90	17.14
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	16.00	15.82	15.57	15.46
		Edge_1RB_Right	17.00	15.85	16.71	15.96
		Outer_Full	15.50	15.49	15.33	14.76
		Inner_Full	15.50	15.36	15.06	14.29
		Inner_1RB_Left	16.00	15.77	15.47	15.32
		Inner_1RB_Right	17.00	15.82	16.50	15.91
	CP-OFDM QPSK	Edge_1RB_Left	17.50	17.02	16.87	16.52
		Edge_1RB_Right	18.00	17.13	17.74	16.90
		Outer_Full	17.00	16.92	16.92	16.14
		Inner_Full	17.50	17.26	17.04	16.16
		Inner_1RB_Left	17.50	17.43	17.33	17.05
		Inner_1RB_Right	18.00	17.66	17.98	17.39
	CP-OFDM 16 QAM	Edge_1RB_Left	17.00	16.68	16.61	16.34
		Edge_1RB_Right	18.00	16.83	17.57	16.69
		Outer_Full	16.50	16.38	16.38	15.59
		Inner_Full	17.00	16.70	16.52	15.65
		Inner_1RB_Left	17.50	17.13	17.02	16.67
		Inner_1RB_Right	18.00	17.21	17.77	17.10
	CP-OFDM 64 QAM	Edge_1RB_Left	16.50	16.42	16.28	16.15
		Edge_1RB_Right	17.50	16.59	17.37	16.67
		Outer_Full	16.50	16.02	15.97	15.38
		Inner_Full	17.00	16.72	16.54	15.69
		Inner_1RB_Left	17.50	17.31	17.21	16.88
		Inner_1RB_Right	18.00	17.41	17.83	17.29
	CP-OFDM 256 QAM	Edge_1RB_Left	14.00	13.73	13.66	13.28
		Edge_1RB_Right	15.00	13.88	14.88	13.85
		Outer_Full	13.50	13.44	13.42	12.66
		Inner_Full	13.50	13.42	13.16	12.12
		Inner_1RB_Left	14.00	13.75	13.61	13.18
		Inner_1RB_Right	15.00	13.82	14.63	13.76

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30K_N25			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		372000	376500	381000
				1860.0MHz	1882.5MHz	1905.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	19.50	19.21	18.86	19.34
		Edge_1RB_Right	20.00	18.49	19.95	19.21
		Outer_Full	19.00	18.54	18.77	18.28
		Inner_Full	19.00	18.71	18.84	17.61
		Inner_1RB_Left	20.00	19.55	19.42	19.60
		Inner_1RB_Right	**20.50**	18.82	**20.19**	19.46
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	18.50	18.23	17.73	18.32
		Edge_1RB_Right	19.00	17.61	18.91	18.30
		Outer_Full	18.00	17.38	17.63	16.93
		Inner_Full	18.00	17.68	17.49	16.76
		Inner_1RB_Left	19.00	18.64	18.26	18.75
		Inner_1RB_Right	19.50	17.93	19.15	18.68
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	18.00	17.66	17.47	17.85
		Edge_1RB_Right	19.00	16.99	18.53	17.80
		Outer_Full	17.50	16.90	17.08	16.39
		Inner_Full	17.00	16.62	16.65	15.71
		Inner_1RB_Left	18.00	17.64	17.44	17.65
		Inner_1RB_Right	18.50	16.81	18.45	17.60
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	17.00	16.30	15.90	16.54
		Edge_1RB_Right	17.50	15.65	17.16	16.50
		Outer_Full	16.00	15.53	15.63	15.19
		Inner_Full	15.50	15.37	15.14	14.44
		Inner_1RB_Left	16.50	16.32	15.88	16.48
		Inner_1RB_Right	17.50	15.52	17.01	16.44
	CP-OFDM QPSK	Edge_1RB_Left	18.00	17.40	17.30	17.60
		Edge_1RB_Right	18.50	16.99	18.14	17.48
		Outer_Full	17.50	16.90	17.21	16.63
		Inner_Full	17.50	17.25	17.04	16.32
		Inner_1RB_Left	18.50	17.99	17.68	18.04
		Inner_1RB_Right	18.50	17.37	18.36	17.92
	CP-OFDM 16 QAM	Edge_1RB_Left	17.50	17.13	17.01	17.30
		Edge_1RB_Right	18.00	16.61	17.97	17.20
		Outer_Full	17.00	16.38	16.70	15.98
		Inner_Full	17.00	16.61	16.63	15.74
		Inner_1RB_Left	18.00	17.57	17.51	17.68
		Inner_1RB_Right	18.50	16.91	18.24	17.61
	CP-OFDM 64 QAM	Edge_1RB_Left	17.50	17.02	16.61	17.14
		Edge_1RB_Right	18.00	16.49	17.69	17.13
		Outer_Full	16.50	16.07	16.19	15.76
		Inner_Full	17.00	16.67	16.67	15.80
		Inner_1RB_Left	18.00	17.74	17.67	17.85
		Inner_1RB_Right	18.50	17.02	18.35	17.80
	CP-OFDM 256 QAM	Edge_1RB_Left	15.00	14.32	13.95	14.56
		Edge_1RB_Right	15.50	13.69	15.22	14.62
		Outer_Full	14.00	13.47	13.71	13.18
		Inner_Full	13.50	13.34	13.08	12.42
		Inner_1RB_Left	15.00	14.35	13.94	14.56
		Inner_1RB_Right	15.50	13.56	15.11	14.55

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30K_N40a			Maximum Tune-up(dBm)	Conducted Power(dBm)
Bandwidth	Modulation	RB allocation		462000
				2310MHz
10MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	22.00	21.71
		Edge_1RB_Right	22.00	21.51
		Outer_Full	22.00	21.50
		Inner_Full	21.50	21.25
		Inner_1RB_Left	21.50	21.36
		Inner_1RB_Right	22.00	21.55
	DFT-s-OFDM QPSK	Edge_1RB_Left	**22.00**	**21.54**
		Edge_1RB_Right	21.50	21.49
		Outer_Full	21.50	21.49
		Inner_Full	21.50	21.21
		Inner_1RB_Left	21.50	21.32
		Inner_1RB_Right	22.00	21.52
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	19.72
		Edge_1RB_Right	20.00	19.68
		Outer_Full	20.00	19.69
		Inner_Full	20.50	20.07
		Inner_1RB_Left	20.00	19.94
		Inner_1RB_Right	20.50	20.18
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	19.50	19.25
		Edge_1RB_Right	19.50	19.18
		Outer_Full	19.00	18.89
		Inner_Full	19.00	18.87
		Inner_1RB_Left	19.50	19.05
		Inner_1RB_Right	19.50	19.28
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.00	17.63
		Edge_1RB_Right	18.00	17.54
		Outer_Full	18.00	17.62
		Inner_Full	17.50	17.41
		Inner_1RB_Left	17.50	17.41
		Inner_1RB_Right	18.00	17.61
	CP-OFDM QPSK	Edge_1RB_Left	21.50	21.19
		Edge_1RB_Right	21.50	21.31
		Outer_Full	21.50	21.23
		Inner_Full	21.50	21.08
		Inner_1RB_Left	21.50	21.13
		Inner_1RB_Right	21.50	21.33
	CP-OFDM 16 QAM	Edge_1RB_Left	18.50	18.35
		Edge_1RB_Right	18.50	18.31
		Outer_Full	18.50	18.42
		Inner_Full	19.00	18.82
		Inner_1RB_Left	19.00	18.70
		Inner_1RB_Right	19.00	18.92
	CP-OFDM 64 QAM	Edge_1RB_Left	18.50	18.23
		Edge_1RB_Right	18.50	18.21
		Outer_Full	18.00	17.90
		Inner_Full	19.00	18.80
		Inner_1RB_Left	19.50	19.08
		Inner_1RB_Right	19.50	19.31
	CP-OFDM 256 QAM	Edge_1RB_Left	16.00	15.72
		Edge_1RB_Right	16.00	15.66
		Outer_Full	15.50	15.49
		Inner_Full	15.50	15.40
		Inner_1RB_Left	16.00	15.53
		Inner_1RB_Right	16.00	15.77

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30K_N40b			Maximum Tune-up(dBm)	Conducted Power(dBm)
Bandwidth	Modulation	RB allocation		471000
				2355MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	21.80
		Edge_1RB_Right	22.00	21.77
		Outer_Full	22.00	21.79
		Inner_Full	22.00	21.65
		Inner_1RB_Left	22.00	21.70
		Inner_1RB_Right	**22.00**	**21.82**
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	20.12
		Edge_1RB_Right	20.00	19.98
		Outer_Full	20.50	20.00
		Inner_Full	20.50	20.41
		Inner_1RB_Left	20.50	20.35
		Inner_1RB_Right	20.50	20.48
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.68
		Edge_1RB_Right	20.00	19.54
		Outer_Full	19.50	19.38
		Inner_Full	19.50	19.27
		Inner_1RB_Left	19.50	19.49
		Inner_1RB_Right	20.00	19.63
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.00	17.90
		Edge_1RB_Right	18.00	17.72
		Outer_Full	18.00	17.83
		Inner_Full	18.00	17.65
		Inner_1RB_Left	18.00	17.70
		Inner_1RB_Right	18.00	17.83
	CP-OFDM QPSK	Edge_1RB_Left	21.50	21.34
		Edge_1RB_Right	21.50	21.34
		Outer_Full	21.50	21.34
		Inner_Full	21.50	21.20
		Inner_1RB_Left	21.50	21.22
		Inner_1RB_Right	21.50	21.38
	CP-OFDM 16 QAM	Edge_1RB_Left	19.00	18.76
		Edge_1RB_Right	19.00	18.66
		Outer_Full	19.00	18.72
		Inner_Full	19.50	19.16
		Inner_1RB_Left	19.50	19.04
		Inner_1RB_Right	19.50	19.17
	CP-OFDM 64 QAM	Edge_1RB_Left	19.00	18.50
		Edge_1RB_Right	18.50	18.40
		Outer_Full	18.50	18.12
		Inner_Full	19.50	19.14
		Inner_1RB_Left	19.50	19.40
		Inner_1RB_Right	20.00	19.55
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	16.11
		Edge_1RB_Right	16.00	15.95
		Outer_Full	16.00	15.89
		Inner_Full	16.00	15.72
		Inner_1RB_Left	16.00	15.89
		Inner_1RB_Right	16.50	16.03

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15K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		500200	518600	537000
				2501.0MHz	2593.0MHz	2685.0MHz
10MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	22.50	21.18	21.27	22.47
		Edge_1RB_Right	23.50	20.83	21.20	23.29
		Outer_Full	22.00	20.62	20.69	21.96
		Inner_Full	22.00	20.47	20.77	21.80
		Inner_1RB_Left	22.00	20.56	20.81	21.80
		Inner_1RB_Right	23.50	20.64	21.14	23.17
	DFT-s-OFDM QPSK	Edge_1RB_Left	23.00	21.16	21.43	22.53
		Edge_1RB_Right	23.50	20.80	21.01	23.32
		Outer_Full	22.00	20.53	20.83	21.91
		Inner_Full	22.00	20.46	20.68	21.85
		Inner_1RB_Left	22.00	20.53	20.62	21.74
		Inner_1RB_Right	23.50	20.67	20.98	23.32
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	21.12	21.06	22.17
		Edge_1RB_Right	23.00	20.63	20.74	22.99
		Outer_Full	22.00	20.49	20.72	21.93
		Inner_Full	22.00	20.41	20.63	21.77
		Inner_1RB_Left	21.50	20.41	20.41	21.48
		Inner_1RB_Right	23.00	20.63	20.74	22.84
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.50	21.14	21.19	22.40
		Edge_1RB_Right	23.50	20.64	20.86	23.19
		Outer_Full	22.00	20.43	20.66	21.82
		Inner_Full	22.00	20.43	20.62	21.83
		Inner_1RB_Left	22.00	20.44	20.51	21.71
		Inner_1RB_Right	23.50	20.61	20.82	23.01
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.50	19.92	20.55	21.40
		Edge_1RB_Right	22.50	19.39	20.18	22.20
		Outer_Full	20.50	18.92	19.55	20.43
		Inner_Full	21.00	19.36	19.82	20.97
		Inner_1RB_Left	21.00	19.19	19.79	20.64
		Inner_1RB_Right	22.00	19.39	20.11	22.00
	CP-OFDM QPSK	Edge_1RB_Left	22.50	21.15	21.35	22.33
		Edge_1RB_Right	23.50	20.61	21.07	23.18
		Outer_Full	22.50	20.42	20.79	22.05
		Inner_Full	22.00	20.41	20.82	21.84
		Inner_1RB_Left	22.00	20.38	20.75	21.89
		Inner_1RB_Right	23.50	20.53	21.09	23.18
	CP-OFDM 16 QAM	Edge_1RB_Left	22.50	21.03	21.14	22.21
		Edge_1RB_Right	23.50	20.58	20.82	23.01
		Outer_Full	22.00	20.46	20.91	21.99
		Inner_Full	22.00	20.32	20.64	21.70
		Inner_1RB_Left	22.00	20.42	20.52	21.55
		Inner_1RB_Right	23.00	20.60	20.83	22.84
	CP-OFDM 64 QAM	Edge_1RB_Left	22.50	21.08	21.19	22.35
		Edge_1RB_Right	23.50	20.63	20.90	23.17
		Outer_Full	22.00	19.93	20.30	21.67
		Inner_Full	22.00	20.36	20.62	21.77
		Inner_1RB_Left	22.00	20.46	20.59	21.70
		Inner_1RB_Right	23.50	20.64	20.91	23.02
	CP-OFDM 256 QAM	Edge_1RB_Left	19.00	17.51	18.37	18.96
		Edge_1RB_Right	20.00	17.02	17.98	19.83
		Outer_Full	18.00	16.33	17.06	17.97
		Inner_Full	18.50	16.80	17.58	18.45
		Inner_1RB_Left	18.50	16.81	17.65	18.46
		Inner_1RB_Right	20.00	17.02	17.99	19.85

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15K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		500700	518600	536500
				2503.5MHz	2593.0MHz	2682.5MHz
15MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	23.00	21.43	21.41	22.70
		Edge_1RB_Right	24.00	21.08	21.93	23.53
		Outer_Full	22.50	20.69	20.76	22.14
		Inner_Full	22.00	20.38	20.75	21.87
		Inner_1RB_Left	22.50	21.29	21.22	22.40
		Inner_1RB_Right	23.50	20.90	22.07	23.48
	DFT-s-OFDM QPSK	Edge_1RB_Left	23.00	21.31	21.40	22.72
		Edge_1RB_Right	24.00	21.08	22.06	23.52
		Outer_Full	22.50	20.56	20.94	22.07
		Inner_Full	22.00	20.37	20.61	21.79
		Inner_1RB_Left	23.00	21.28	21.34	22.60
		Inner_1RB_Right	23.50	20.85	21.96	23.36
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	21.11	21.31	22.47
		Edge_1RB_Right	23.50	20.63	21.76	23.49
		Outer_Full	22.00	20.53	20.83	21.98
		Inner_Full	22.00	20.32	20.53	21.88
		Inner_1RB_Left	22.50	20.91	21.10	22.47
		Inner_1RB_Right	23.50	20.61	21.69	23.19
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	23.00	21.20	21.56	22.84
		Edge_1RB_Right	24.00	20.74	22.04	23.63
		Outer_Full	22.50	20.52	20.77	22.08
		Inner_Full	22.00	20.31	20.53	21.79
		Inner_1RB_Left	23.00	21.02	21.38	22.63
		Inner_1RB_Right	23.50	20.71	21.95	23.37
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	22.00	20.29	20.65	21.58
		Edge_1RB_Right	23.00	19.82	21.09	22.56
		Outer_Full	20.50	19.12	19.53	20.48
		Inner_Full	21.00	19.33	19.79	20.90
		Inner_1RB_Left	22.00	20.07	20.42	21.53
		Inner_1RB_Right	22.50	19.80	20.98	22.26
	CP-OFDM QPSK	Edge_1RB_Left	23.00	21.18	21.50	22.61
		Edge_1RB_Right	23.50	20.97	22.06	23.41
		Outer_Full	22.50	20.52	21.07	22.12
		Inner_Full	22.00	20.36	20.71	21.83
		Inner_1RB_Left	23.00	21.20	21.40	22.61
		Inner_1RB_Right	23.50	20.86	22.04	23.34
	CP-OFDM 16 QAM	Edge_1RB_Left	22.50	21.08	21.38	22.40
		Edge_1RB_Right	23.50	20.64	21.84	23.16
		Outer_Full	22.50	20.54	20.97	22.06
		Inner_Full	22.00	20.32	20.66	21.74
		Inner_1RB_Left	22.50	20.93	21.22	22.25
		Inner_1RB_Right	23.00	20.69	21.82	23.00
	CP-OFDM 64 QAM	Edge_1RB_Left	23.00	21.18	21.69	22.89
		Edge_1RB_Right	24.00	20.74	22.15	23.64
		Outer_Full	22.00	20.04	20.49	21.50
		Inner_Full	22.00	20.32	20.65	21.83
		Inner_1RB_Left	23.00	21.03	21.54	22.71
		Inner_1RB_Right	23.50	20.78	22.13	23.45
	CP-OFDM 256 QAM	Edge_1RB_Left	19.50	17.86	18.48	19.27
		Edge_1RB_Right	20.50	17.39	18.90	20.07
		Outer_Full	18.50	16.55	17.24	18.06
		Inner_Full	18.50	16.77	17.43	18.29
		Inner_1RB_Left	19.50	17.67	18.29	19.11
		Inner_1RB_Right	20.00	17.44	18.89	19.89

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15K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		501200	518600	536000
				2506.0MHz	2593.0MHz	2680.0MHz
20MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	23.00	21.75	21.67	22.52
		Edge_1RB_Right	23.50	21.21	22.86	23.02
		Outer_Full	22.00	20.87	20.96	21.82
		Inner_Full	21.50	20.28	20.53	21.43
		Inner_1RB_Left	23.00	21.66	21.50	22.54
		Inner_1RB_Right	23.00	20.99	22.81	22.98
	DFT-s-OFDM QPSK	Edge_1RB_Left	22.50	21.59	21.58	22.47
		Edge_1RB_Right	23.00	21.07	22.93	22.95
		Outer_Full	22.00	20.70	21.13	21.74
		Inner_Full	21.50	20.17	20.60	21.40
		Inner_1RB_Left	22.50	21.53	21.56	22.42
		Inner_1RB_Right	23.00	20.86	22.89	22.88
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	21.32	21.51	22.49
		Edge_1RB_Right	23.00	20.61	22.63	22.93
		Outer_Full	22.00	20.47	21.02	21.70
		Inner_Full	21.50	20.12	20.52	21.45
		Inner_1RB_Left	22.50	21.15	21.36	22.27
		Inner_1RB_Right	23.00	20.66	22.59	22.69
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.50	21.40	21.57	22.42
		Edge_1RB_Right	23.00	20.74	22.73	22.91
		Outer_Full	22.00	20.44	20.95	21.76
		Inner_Full	21.50	20.13	20.51	21.36
		Inner_1RB_Left	22.50	21.28	21.44	22.29
		Inner_1RB_Right	23.00	20.77	22.71	22.68
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	22.00	20.45	20.76	21.66
		Edge_1RB_Right	22.50	19.79	21.88	22.08
		Outer_Full	20.50	19.05	19.62	20.20
		Inner_Full	20.50	19.11	19.80	20.44
		Inner_1RB_Left	21.50	20.29	20.60	21.44
		Inner_1RB_Right	22.50	19.80	22.07	21.82
	CP-OFDM QPSK	Edge_1RB_Left	22.50	21.38	21.59	22.47
		Edge_1RB_Right	23.00	20.99	22.95	22.98
		Outer_Full	22.00	20.54	21.25	21.84
		Inner_Full	21.50	20.19	20.63	21.40
		Inner_1RB_Left	22.50	21.42	21.61	22.38
		Inner_1RB_Right	23.00	20.86	22.91	22.88
	CP-OFDM 16 QAM	Edge_1RB_Left	22.50	21.27	21.55	22.27
		Edge_1RB_Right	23.00	20.68	22.71	22.75
		Outer_Full	22.00	20.55	21.20	21.78
		Inner_Full	22.00	20.13	20.57	21.52
		Inner_1RB_Left	22.50	21.18	21.43	22.16
		Inner_1RB_Right	23.00	20.71	22.67	22.78
	CP-OFDM 64 QAM	Edge_1RB_Left	22.50	21.37	21.65	22.44
		Edge_1RB_Right	23.00	20.73	22.79	22.93
		Outer_Full	21.50	20.01	20.68	21.40
		Inner_Full	21.50	20.10	20.56	21.37
		Inner_1RB_Left	22.50	21.26	21.51	22.32
		Inner_1RB_Right	23.00	20.79	22.76	22.71
	CP-OFDM 256 QAM	Edge_1RB_Left	19.50	18.13	18.64	19.05
		Edge_1RB_Right	20.00	17.48	19.78	19.52
		Outer_Full	18.00	16.67	17.51	17.76
		Inner_Full	18.00	16.70	17.40	18.00
		Inner_1RB_Left	19.00	18.00	18.52	18.93
		Inner_1RB_Right	20.00	17.51	19.74	19.52

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15K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		503200	518600	534000
				2516.0MHz	2593.0MHz	2670.0MHz
40MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	23.00	22.34	21.84	22.75
		Edge_1RB_Right	24.00	21.49	23.51	22.61
		Outer_Full	22.00	21.07	21.56	21.98
		Inner_Full	21.50	20.25	20.88	21.49
		Inner_1RB_Left	23.00	22.28	21.92	22.69
		Inner_1RB_Right	23.50	21.41	23.47	22.68
	DFT-s-OFDM QPSK	Edge_1RB_Left	23.00	22.24	20.39	22.62
		Edge_1RB_Right	23.00	21.43	21.84	22.57
		Outer_Full	22.00	20.88	21.70	21.91
		Inner_Full	21.50	20.23	19.86	21.47
		Inner_1RB_Left	23.00	22.23	20.38	22.56
		Inner_1RB_Right	23.00	21.34	21.85	22.62
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	22.10	20.12	22.43
		Edge_1RB_Right	22.50	21.18	21.38	22.30
		Outer_Full	22.00	20.83	20.41	21.86
		Inner_Full	21.50	20.17	19.58	21.42
		Inner_1RB_Left	22.50	22.05	20.09	22.39
		Inner_1RB_Right	22.50	21.28	21.42	22.37
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	23.00	22.01	20.27	22.52
		Edge_1RB_Right	22.50	21.25	21.54	22.43
		Outer_Full	22.00	20.78	20.18	21.83
		Inner_Full	21.50	20.18	19.59	21.41
		Inner_1RB_Left	22.50	21.96	20.20	22.49
		Inner_1RB_Right	23.00	21.26	21.59	22.53
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	22.00	21.05	19.29	21.53
		Edge_1RB_Right	21.50	20.34	20.54	21.30
		Outer_Full	20.50	19.38	18.79	20.33
		Inner_Full	20.50	19.20	18.57	20.28
		Inner_1RB_Left	21.50	20.99	19.24	21.46
		Inner_1RB_Right	21.50	20.39	20.59	21.38
	CP-OFDM QPSK	Edge_1RB_Left	22.50	21.95	20.20	22.20
		Edge_1RB_Right	22.50	21.49	21.48	22.44
		Outer_Full	22.00	20.75	20.11	21.69
		Inner_Full	21.50	20.45	19.54	21.25
		Inner_1RB_Left	22.50	22.20	20.22	22.24
		Inner_1RB_Right	23.00	21.59	21.45	22.51
	CP-OFDM 16 QAM	Edge_1RB_Left	22.50	21.96	20.13	22.16
		Edge_1RB_Right	22.50	21.29	21.30	22.26
		Outer_Full	22.00	21.00	20.16	21.69
		Inner_Full	21.50	20.25	19.48	21.24
		Inner_1RB_Left	22.50	21.97	20.14	22.18
		Inner_1RB_Right	22.50	21.33	21.28	22.31
	CP-OFDM 64 QAM	Edge_1RB_Left	22.50	22.04	20.24	22.27
		Edge_1RB_Right	22.50	21.35	21.39	22.37
		Outer_Full	21.50	20.42	19.74	21.32
		Inner_Full	21.50	20.21	19.46	21.26
		Inner_1RB_Left	22.50	22.03	20.24	22.31
		Inner_1RB_Right	22.50	21.38	21.36	22.43
	CP-OFDM 256 QAM	Edge_1RB_Left	20.00	18.87	18.19	19.97
		Edge_1RB_Right	20.00	18.12	19.32	19.81
		Outer_Full	19.00	16.96	17.43	18.63
		Inner_Full	19.00	16.77	17.19	18.56
		Inner_1RB_Left	20.00	18.88	18.18	19.98
		Inner_1RB_Right	20.00	18.21	19.33	19.90

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15K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		504200	518600	533000
				2521.0MHz	2593.0MHz	2665.0MHz
50MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	22.50	19.55	19.46	22.12
		Edge_1RB_Right	22.50	18.47	21.17	22.42
		Outer_Full	23.00	19.05	20.54	22.51
		Inner_Full	22.50	18.53	19.99	22.02
		Inner_1RB_Left	22.50	19.62	19.42	22.18
		Inner_1RB_Right	23.00	18.56	21.31	22.53
	DFT-s-OFDM QPSK	Edge_1RB_Left	22.50	19.59	19.49	22.07
		Edge_1RB_Right	22.50	18.49	21.16	22.43
		Outer_Full	22.50	19.07	20.51	22.39
		Inner_Full	22.00	18.53	19.96	21.98
		Inner_1RB_Left	22.50	19.58	19.46	22.05
		Inner_1RB_Right	22.50	18.57	21.27	22.45
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	19.35	19.32	22.06
		Edge_1RB_Right	22.50	18.42	20.92	22.35
		Outer_Full	22.50	19.06	20.45	22.31
		Inner_Full	22.00	18.47	19.84	21.92
		Inner_1RB_Left	22.50	19.38	19.35	22.08
		Inner_1RB_Right	22.50	18.51	21.01	22.44
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.50	19.60	19.59	22.04
		Edge_1RB_Right	22.50	18.69	21.16	22.36
		Outer_Full	22.50	19.02	20.39	22.31
		Inner_Full	22.00	18.47	19.83	21.91
		Inner_1RB_Left	22.50	19.65	19.62	22.07
		Inner_1RB_Right	22.50	18.81	21.24	22.45
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.00	17.94	18.31	20.95
		Edge_1RB_Right	21.50	17.09	19.89	21.10
		Outer_Full	21.00	17.15	18.97	20.93
		Inner_Full	21.00	17.06	18.80	20.93
		Inner_1RB_Left	21.00	17.97	18.35	20.96
		Inner_1RB_Right	21.50	17.18	20.01	21.20
	CP-OFDM QPSK	Edge_1RB_Left	22.00	19.29	19.36	21.68
		Edge_1RB_Right	23.00	19.29	21.60	22.94
		Outer_Full	22.50	18.98	20.10	22.03
		Inner_Full	22.00	18.64	19.51	21.66
		Inner_1RB_Left	22.00	19.39	19.38	21.77
		Inner_1RB_Right	23.00	19.27	21.58	22.90
	CP-OFDM 16 QAM	Edge_1RB_Left	22.00	19.15	19.21	21.83
		Edge_1RB_Right	23.00	19.24	21.43	22.98
		Outer_Full	22.00	19.09	20.11	21.99
		Inner_Full	22.00	18.50	19.44	21.68
		Inner_1RB_Left	22.00	19.23	19.28	21.90
		Inner_1RB_Right	23.00	19.20	21.38	22.93
	CP-OFDM 64 QAM	Edge_1RB_Left	22.00	19.53	19.58	21.84
		Edge_1RB_Right	23.00	19.56	21.76	23.00
		Outer_Full	22.00	18.55	19.69	21.65
		Inner_Full	22.00	18.48	19.44	21.68
		Inner_1RB_Left	22.00	19.62	19.63	21.91
		Inner_1RB_Right	23.00	19.52	21.72	22.95
	CP-OFDM 256 QAM	Edge_1RB_Left	19.50	17.33	17.17	19.33
		Edge_1RB_Right	20.50	17.55	19.50	20.32
		Outer_Full	19.50	16.41	17.37	19.02
		Inner_Full	19.50	16.36	17.16	19.07
		Inner_1RB_Left	19.50	17.41	17.26	19.39
		Inner_1RB_Right	20.50	17.49	19.47	20.30

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		500200	518600	537000
				2501.0MHz	2593.0MHz	2685.0MHz
10MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	22.00	19.49	20.23	21.88
		Edge_1RB_Right	22.00	19.22	19.78	21.79
		Outer_Full	22.00	19.31	19.96	21.78
		Inner_Full	22.00	19.30	20.04	21.77
		Inner_1RB_Left	22.00	19.37	20.06	21.74
		Inner_1RB_Right	22.00	19.31	19.85	21.98
	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	19.54	20.16	21.84
		Edge_1RB_Right	22.00	19.24	19.79	21.73
		Outer_Full	22.00	19.34	19.97	21.80
		Inner_Full	22.00	19.30	20.04	21.73
		Inner_1RB_Left	22.00	19.39	20.07	21.73
		Inner_1RB_Right	22.50	19.40	19.78	22.00
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.00	19.51	20.01	21.74
		Edge_1RB_Right	22.00	19.25	19.53	21.65
		Outer_Full	22.00	19.31	20.00	21.74
		Inner_Full	22.00	19.26	19.89	21.69
		Inner_1RB_Left	22.00	19.36	19.86	21.60
		Inner_1RB_Right	22.00	19.36	19.63	21.75
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.00	19.44	19.99	21.89
		Edge_1RB_Right	22.00	19.22	19.52	21.83
		Outer_Full	22.00	19.27	19.89	21.70
		Inner_Full	22.00	19.18	19.86	21.61
		Inner_1RB_Left	22.00	19.32	19.84	21.74
		Inner_1RB_Right	22.00	19.34	19.60	21.99
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.00	17.89	18.95	20.50
		Edge_1RB_Right	20.50	17.61	18.46	20.41
		Outer_Full	20.50	17.34	18.33	20.03
		Inner_Full	20.50	17.78	18.77	20.41
		Inner_1RB_Left	20.50	17.75	18.80	20.34
		Inner_1RB_Right	21.00	17.72	18.55	20.57
	CP-OFDM QPSK	Edge_1RB_Left	22.00	19.29	19.84	21.54
		Edge_1RB_Right	22.00	19.21	19.50	21.55
		Outer_Full	22.00	19.13	19.68	21.52
		Inner_Full	22.00	19.14	19.81	21.54
		Inner_1RB_Left	21.50	19.20	19.78	21.49
		Inner_1RB_Right	22.00	19.25	19.56	21.71
	CP-OFDM 16 QAM	Edge_1RB_Left	21.50	19.25	19.80	21.44
		Edge_1RB_Right	22.00	19.15	19.38	21.53
		Outer_Full	22.00	19.17	19.76	21.54
		Inner_Full	21.50	19.08	19.74	21.47
		Inner_1RB_Left	21.50	19.16	19.67	21.31
		Inner_1RB_Right	22.00	19.27	19.43	21.65
	CP-OFDM 64 QAM	Edge_1RB_Left	22.00	19.26	19.88	21.85
		Edge_1RB_Right	22.00	19.26	19.44	21.86
		Outer_Full	21.50	18.63	19.29	21.14
		Inner_Full	22.00	19.09	19.69	21.51
		Inner_1RB_Left	22.00	19.18	19.73	21.72
		Inner_1RB_Right	22.50	19.37	19.49	22.01
	CP-OFDM 256 QAM	Edge_1RB_Left	19.00	16.95	17.43	18.95
		Edge_1RB_Right	19.00	16.62	16.94	18.87
		Outer_Full	18.50	16.32	16.76	18.37
		Inner_Full	19.00	16.63	17.22	18.68
		Inner_1RB_Left	19.00	16.72	17.27	18.78
		Inner_1RB_Right	19.00	16.74	17.00	18.92

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		500700	518600	536500
				2503.5MHz	2593.0MHz	2682.5MHz
15MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	22.50	19.54	20.20	22.27
		Edge_1RB_Right	23.00	19.47	20.71	22.65
		Outer_Full	22.50	19.13	19.92	22.04
		Inner_Full	22.00	18.98	19.89	21.95
		Inner_1RB_Left	22.50	19.52	20.22	22.29
		Inner_1RB_Right	23.00	19.33	20.46	22.65
	DFT-s-OFDM QPSK	Edge_1RB_Left	22.50	19.46	20.22	22.27
		Edge_1RB_Right	23.00	19.43	20.69	22.67
		Outer_Full	22.50	19.12	19.95	22.10
		Inner_Full	22.00	18.95	19.85	21.91
		Inner_1RB_Left	22.50	19.46	20.21	22.21
		Inner_1RB_Right	23.00	19.27	20.45	22.58
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	19.31	20.11	22.10
		Edge_1RB_Right	23.00	19.30	20.50	22.51
		Outer_Full	22.50	19.11	19.89	22.05
		Inner_Full	22.00	18.88	19.71	21.83
		Inner_1RB_Left	22.50	19.33	20.07	22.07
		Inner_1RB_Right	22.50	19.17	20.26	22.44
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.50	19.33	20.25	22.11
		Edge_1RB_Right	23.00	19.32	20.59	22.50
		Outer_Full	22.00	19.05	19.83	22.00
		Inner_Full	22.00	18.91	19.71	21.84
		Inner_1RB_Left	22.50	19.32	20.20	22.05
		Inner_1RB_Right	22.50	19.18	20.36	22.42
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.00	17.93	18.95	20.99
		Edge_1RB_Right	21.50	17.89	19.33	21.37
		Outer_Full	20.50	17.06	18.24	20.32
		Inner_Full	21.00	17.38	18.56	20.60
		Inner_1RB_Left	21.00	17.94	18.91	20.94
		Inner_1RB_Right	21.50	17.75	19.09	21.29
	CP-OFDM QPSK	Edge_1RB_Left	22.00	19.22	19.90	21.94
		Edge_1RB_Right	22.50	19.33	20.32	22.45
		Outer_Full	22.00	19.00	19.68	21.89
		Inner_Full	22.00	18.81	19.61	21.74
		Inner_1RB_Left	22.00	19.20	19.92	21.93
		Inner_1RB_Right	22.50	19.21	20.17	22.44
	CP-OFDM 16 QAM	Edge_1RB_Left	22.00	19.10	19.89	21.87
		Edge_1RB_Right	22.50	19.21	20.23	22.34
		Outer_Full	22.00	18.97	19.72	21.92
		Inner_Full	22.00	18.76	19.53	21.69
		Inner_1RB_Left	22.00	19.12	19.86	21.85
		Inner_1RB_Right	22.50	19.11	20.08	22.33
	CP-OFDM 64 QAM	Edge_1RB_Left	22.00	19.20	20.18	21.98
		Edge_1RB_Right	22.50	19.32	20.52	22.46
		Outer_Full	22.00	18.52	19.31	21.50
		Inner_Full	22.00	18.77	19.57	21.72
		Inner_1RB_Left	22.00	19.25	20.15	21.97
		Inner_1RB_Right	22.50	19.23	20.37	22.45
	CP-OFDM 256 QAM	Edge_1RB_Left	19.50	16.85	17.33	19.33
		Edge_1RB_Right	20.00	16.87	17.81	19.76
		Outer_Full	19.00	16.04	16.70	18.69
		Inner_Full	19.50	16.39	17.08	19.02
		Inner_1RB_Left	19.50	16.88	17.37	19.31
		Inner_1RB_Right	20.00	16.76	17.71	19.72

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		501200	518600	536000
				2506.0MHz	2593.0MHz	2680.0MHz
20MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	22.50	19.88	20.48	22.44
		Edge_1RB_Right	23.00	19.74	21.75	22.80
		Outer_Full	22.50	19.28	20.20	22.15
		Inner_Full	22.00	19.06	19.96	21.89
		Inner_1RB_Left	22.50	19.91	20.52	22.42
		Inner_1RB_Right	23.00	19.60	21.53	22.74
	DFT-s-OFDM QPSK	Edge_1RB_Left	22.50	19.87	20.41	22.39
		Edge_1RB_Right	23.00	19.76	21.68	22.79
		Outer_Full	22.50	19.31	20.22	22.13
		Inner_Full	22.00	19.04	19.91	21.90
		Inner_1RB_Left	22.50	19.91	20.44	22.37
		Inner_1RB_Right	23.00	19.63	21.45	22.72
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	19.82	20.31	22.28
		Edge_1RB_Right	23.00	19.74	21.45	22.64
		Outer_Full	22.50	19.27	20.17	22.10
		Inner_Full	22.00	18.96	19.78	21.78
		Inner_1RB_Left	22.50	19.87	20.41	22.27
		Inner_1RB_Right	23.00	19.63	21.24	22.59
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.50	19.78	20.31	22.41
		Edge_1RB_Right	23.00	19.73	21.42	22.78
		Outer_Full	22.50	19.22	20.15	22.03
		Inner_Full	22.00	18.92	19.81	21.81
		Inner_1RB_Left	22.50	19.82	20.31	22.39
		Inner_1RB_Right	23.00	19.61	21.21	22.73
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.50	18.20	19.27	21.17
		Edge_1RB_Right	22.00	18.13	20.41	21.51
		Outer_Full	20.50	17.20	18.53	20.49
		Inner_Full	21.00	17.47	18.62	20.64
		Inner_1RB_Left	21.50	18.26	19.26	21.16
		Inner_1RB_Right	21.50	17.98	20.17	21.46
	CP-OFDM QPSK	Edge_1RB_Left	22.00	19.62	20.16	21.99
		Edge_1RB_Right	23.00	19.73	21.35	22.53
		Outer_Full	22.00	19.17	19.94	21.87
		Inner_Full	22.00	18.93	19.68	21.62
		Inner_1RB_Left	22.00	19.68	20.21	21.99
		Inner_1RB_Right	22.50	19.56	21.11	22.45
	CP-OFDM 16 QAM	Edge_1RB_Left	22.00	19.64	20.11	21.93
		Edge_1RB_Right	22.50	19.73	21.29	22.42
		Outer_Full	22.00	19.20	19.99	21.90
		Inner_Full	22.00	18.86	19.58	21.59
		Inner_1RB_Left	22.00	19.71	20.13	21.95
		Inner_1RB_Right	22.50	19.59	21.00	22.35
	CP-OFDM 64 QAM	Edge_1RB_Left	22.50	19.66	20.21	22.24
		Edge_1RB_Right	23.00	19.77	21.34	22.76
		Outer_Full	21.50	18.68	19.56	21.47
		Inner_Full	22.00	18.87	19.61	21.63
		Inner_1RB_Left	22.50	19.72	20.24	22.31
		Inner_1RB_Right	23.00	19.63	21.11	22.73
	CP-OFDM 256 QAM	Edge_1RB_Left	20.00	17.41	17.74	19.59
		Edge_1RB_Right	20.00	17.40	18.89	19.98
		Outer_Full	19.00	16.39	16.99	18.84
		Inner_Full	19.00	16.60	17.07	18.99
		Inner_1RB_Left	20.00	17.47	17.76	19.61
		Inner_1RB_Right	20.00	17.25	18.64	19.92

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		503200	518600	534000
				2516.0MHz	2593.0MHz	2670.0MHz
40MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	23.00	20.29	20.71	22.93
		Edge_1RB_Right	23.50	19.42	22.18	23.06
		Outer_Full	22.50	19.08	20.51	22.28
		Inner_Full	22.00	18.61	19.90	21.80
		Inner_1RB_Left	23.00	20.30	20.59	22.84
		Inner_1RB_Right	23.50	19.51	22.29	23.23
	DFT-s-OFDM QPSK	Edge_1RB_Left	23.00	20.28	20.72	22.81
		Edge_1RB_Right	23.00	19.42	22.13	22.99
		Outer_Full	22.50	19.05	20.51	22.18
		Inner_Full	22.00	18.58	19.84	21.76
		Inner_1RB_Left	23.00	20.28	20.59	22.72
		Inner_1RB_Right	23.50	19.52	22.23	23.15
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	23.00	20.29	20.73	22.68
		Edge_1RB_Right	23.00	19.49	22.00	22.81
		Outer_Full	22.50	19.01	20.44	22.09
		Inner_Full	22.00	18.52	19.74	21.70
		Inner_1RB_Left	23.00	20.22	20.64	22.60
		Inner_1RB_Right	23.00	19.60	22.09	22.99
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	23.00	20.22	20.67	22.65
		Edge_1RB_Right	23.00	19.47	21.94	22.82
		Outer_Full	22.50	18.96	20.37	22.08
		Inner_Full	22.00	18.51	19.72	21.68
		Inner_1RB_Left	23.00	20.17	20.60	22.58
		Inner_1RB_Right	23.00	19.59	22.02	22.99
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	22.00	18.93	19.56	21.75
		Edge_1RB_Right	22.00	18.15	20.89	21.78
		Outer_Full	20.50	17.21	18.90	20.43
		Inner_Full	21.00	17.19	18.65	20.55
		Inner_1RB_Left	22.00	18.86	19.48	21.67
		Inner_1RB_Right	22.00	18.26	20.98	21.97
	CP-OFDM QPSK	Edge_1RB_Left	22.50	20.04	20.52	22.28
		Edge_1RB_Right	23.00	19.40	21.76	22.74
		Outer_Full	22.00	19.02	20.36	21.99
		Inner_Full	22.00	18.56	19.74	21.54
		Inner_1RB_Left	22.50	19.99	20.44	22.25
		Inner_1RB_Right	23.00	19.48	21.82	22.90
	CP-OFDM 16 QAM	Edge_1RB_Left	22.50	20.07	20.59	22.32
		Edge_1RB_Right	23.00	19.49	21.79	22.61
		Outer_Full	22.00	19.04	20.41	21.96
		Inner_Full	22.00	18.51	19.68	21.53
		Inner_1RB_Left	22.50	20.04	20.54	22.28
		Inner_1RB_Right	23.00	19.41	21.91	22.80
	CP-OFDM 64 QAM	Edge_1RB_Left	22.50	20.08	20.65	22.34
		Edge_1RB_Right	23.00	19.51	21.80	22.65
		Outer_Full	22.00	18.55	19.96	21.58
		Inner_Full	22.00	18.49	19.63	21.56
		Inner_1RB_Left	22.50	20.04	20.51	22.28
		Inner_1RB_Right	23.00	19.62	21.88	22.95
	CP-OFDM 256 QAM	Edge_1RB_Left	20.50	17.96	18.33	20.03
		Edge_1RB_Right	20.50	17.36	19.53	20.03
		Outer_Full	19.00	16.31	17.41	18.88
		Inner_Full	19.00	16.25	17.12	18.80
		Inner_1RB_Left	20.00	17.92	18.25	19.96
		Inner_1RB_Right	20.50	17.46	19.65	20.24

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		504200	518600	533000
				2521.0MHz	2593.0MHz	2665.0MHz
50MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	23.00	19.75	19.85	22.53
		Edge_1RB_Right	23.50	18.96	21.71	23.08
		Outer_Full	23.00	19.31	20.72	22.80
		Inner_Full	22.50	18.79	20.13	22.38
		Inner_1RB_Left	23.00	19.80	19.82	22.56
		Inner_1RB_Right	23.50	19.12	21.86	23.29
	DFT-s-OFDM QPSK	Edge_1RB_Left	22.50	19.73	19.87	22.47
		Edge_1RB_Right	23.50	18.96	21.67	23.04
		Outer_Full	23.00	19.28	20.70	22.69
		Inner_Full	22.50	18.78	20.08	22.32
		Inner_1RB_Left	22.50	19.78	19.83	22.48
		Inner_1RB_Right	23.50	19.13	21.76	23.27
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	19.59	19.90	22.45
		Edge_1RB_Right	23.00	18.97	21.57	22.96
		Outer_Full	23.00	19.28	20.65	22.60
		Inner_Full	22.50	18.69	19.94	22.23
		Inner_1RB_Left	22.50	19.65	19.92	22.48
		Inner_1RB_Right	23.50	19.15	21.73	23.21
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.50	19.73	19.86	22.37
		Edge_1RB_Right	23.00	19.16	21.51	22.93
		Outer_Full	23.00	19.24	20.57	22.59
		Inner_Full	22.50	18.73	19.95	22.25
		Inner_1RB_Left	22.50	19.81	19.88	22.40
		Inner_1RB_Right	23.50	19.34	21.65	23.15
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.50	18.15	18.70	21.39
		Edge_1RB_Right	22.00	17.61	20.42	21.77
		Outer_Full	21.50	17.34	19.14	21.23
		Inner_Full	21.50	17.26	18.89	21.23
		Inner_1RB_Left	21.50	18.22	18.73	21.41
		Inner_1RB_Right	22.50	17.80	20.58	22.01
	CP-OFDM QPSK	Edge_1RB_Left	22.50	19.41	19.76	22.03
		Edge_1RB_Right	23.00	18.85	21.31	22.80
		Outer_Full	22.50	19.23	20.47	22.40
		Inner_Full	22.00	18.73	19.93	21.96
		Inner_1RB_Left	22.50	19.50	19.74	22.08
		Inner_1RB_Right	23.50	19.03	21.47	23.05
	CP-OFDM 16 QAM	Edge_1RB_Left	22.50	19.32	19.84	22.16
		Edge_1RB_Right	23.00	18.89	21.36	22.80
		Outer_Full	22.50	19.22	20.50	22.36
		Inner_Full	22.00	18.68	19.86	21.97
		Inner_1RB_Left	22.50	19.42	19.87	22.23
		Inner_1RB_Right	23.50	19.08	21.56	23.06
	CP-OFDM 64 QAM	Edge_1RB_Left	22.50	19.66	19.87	22.14
		Edge_1RB_Right	23.00	19.20	21.33	22.82
		Outer_Full	22.50	18.75	20.08	22.02
		Inner_Full	22.50	18.70	19.88	22.05
		Inner_1RB_Left	22.50	19.76	19.90	22.26
		Inner_1RB_Right	23.50	19.40	21.54	23.15
	CP-OFDM 256 QAM	Edge_1RB_Left	20.00	17.41	17.44	19.64
		Edge_1RB_Right	20.00	16.97	19.04	20.00
		Outer_Full	19.50	16.58	17.72	19.34
		Inner_Full	19.50	16.50	17.52	19.38
		Inner_1RB_Left	20.00	17.49	17.47	19.76
		Inner_1RB_Right	20.50	17.18	19.24	20.37

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		505200	518600	532000
				2526.0MHz	2593.0MHz	2660.0MHz
60MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	22.00	19.49	19.76	21.99
		Edge_1RB_Right	22.50	18.48	21.37	22.24
		Outer_Full	22.50	18.67	20.42	22.00
		Inner_Full	22.00	18.43	20.21	21.84
		Inner_1RB_Left	22.00	19.45	19.62	21.91
		Inner_1RB_Right	22.50	18.51	21.41	22.28
	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	19.41	19.73	21.93
		Edge_1RB_Right	22.50	18.42	21.27	22.20
		Outer_Full	22.00	18.61	20.39	21.88
		Inner_Full	22.00	18.41	20.16	21.77
		Inner_1RB_Left	22.00	19.39	19.58	21.84
		Inner_1RB_Right	22.50	18.46	21.33	22.27
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.00	19.28	19.66	21.80
		Edge_1RB_Right	22.50	18.45	21.13	22.05
		Outer_Full	22.00	18.60	20.35	21.79
		Inner_Full	22.00	18.37	20.05	21.74
		Inner_1RB_Left	22.00	19.26	19.61	21.75
		Inner_1RB_Right	22.50	18.49	21.18	22.12
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.00	19.26	19.67	21.89
		Edge_1RB_Right	22.50	18.47	21.14	22.21
		Outer_Full	22.00	18.58	20.29	21.79
		Inner_Full	22.00	18.39	20.05	21.73
		Inner_1RB_Left	22.00	19.24	19.62	21.84
		Inner_1RB_Right	22.50	18.52	21.18	22.29
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.00	18.20	18.66	20.81
		Edge_1RB_Right	21.00	17.44	20.15	20.95
		Outer_Full	20.50	16.96	18.82	20.36
		Inner_Full	21.00	17.20	18.99	20.70
		Inner_1RB_Left	21.00	18.18	18.61	20.75
		Inner_1RB_Right	21.50	17.49	20.20	21.04
	CP-OFDM QPSK	Edge_1RB_Left	21.50	19.16	19.71	21.43
		Edge_1RB_Right	22.00	18.37	20.94	21.95
		Outer_Full	22.00	18.56	20.13	21.56
		Inner_Full	21.50	18.37	19.94	21.42
		Inner_1RB_Left	21.50	19.17	19.52	21.40
		Inner_1RB_Right	22.50	18.43	21.05	22.06
	CP-OFDM 16 QAM	Edge_1RB_Left	21.50	19.08	19.59	21.43
		Edge_1RB_Right	22.00	18.41	20.91	21.84
		Outer_Full	22.00	18.55	20.17	21.52
		Inner_Full	21.50	18.36	19.86	21.46
		Inner_1RB_Left	21.50	19.08	19.55	21.40
		Inner_1RB_Right	22.00	18.50	21.01	21.97
	CP-OFDM 64 QAM	Edge_1RB_Left	22.00	19.20	19.71	21.74
		Edge_1RB_Right	22.50	18.51	20.99	22.19
		Outer_Full	21.50	18.10	19.74	21.17
		Inner_Full	21.50	18.37	19.88	21.47
		Inner_1RB_Left	22.00	19.19	19.65	21.70
		Inner_1RB_Right	22.50	18.60	21.10	22.31
	CP-OFDM 256 QAM	Edge_1RB_Left	19.50	17.42	17.32	19.13
		Edge_1RB_Right	19.50	16.79	18.69	19.34
		Outer_Full	19.00	16.29	17.32	18.54
		Inner_Full	19.00	16.52	17.51	18.90
		Inner_1RB_Left	19.50	17.41	17.26	19.18
		Inner_1RB_Right	19.50	16.86	18.78	19.44

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		507200	518600	530000
				2536.0MHz	2593.0MHz	2650.0MHz
80MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	22.50	19.72	19.90	22.32
		Edge_1RB_Right	23.00	18.97	21.57	22.63
		Outer_Full	22.50	18.84	20.64	22.27
		Inner_Full	22.50	18.50	20.44	22.10
		Inner_1RB_Left	22.50	19.67	19.76	22.25
		Inner_1RB_Right	23.00	18.99	21.61	22.68
	DFT-s-OFDM QPSK	Edge_1RB_Left	22.50	19.71	19.93	22.25
		Edge_1RB_Right	23.00	18.95	21.53	22.59
		Outer_Full	22.50	18.77	20.60	22.14
		Inner_Full	22.50	18.47	20.40	22.01
		Inner_1RB_Left	22.50	19.67	19.78	22.20
		Inner_1RB_Right	23.00	18.92	21.59	22.65
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.50	19.65	19.86	22.04
		Edge_1RB_Right	22.50	18.99	21.45	22.44
		Outer_Full	22.50	18.74	20.55	22.04
		Inner_Full	22.00	18.48	20.29	21.98
		Inner_1RB_Left	22.50	19.63	19.82	22.01
		Inner_1RB_Right	23.00	18.93	21.49	22.52
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.50	19.59	20.02	22.11
		Edge_1RB_Right	23.00	18.97	21.56	22.60
		Outer_Full	22.50	18.74	20.50	22.03
		Inner_Full	22.00	18.48	20.27	21.97
		Inner_1RB_Left	22.50	19.58	19.98	22.08
		Inner_1RB_Right	23.00	19.01	21.60	22.67
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.50	18.22	18.78	21.00
		Edge_1RB_Right	21.50	17.67	20.37	21.29
		Outer_Full	21.00	17.00	19.02	20.59
		Inner_Full	21.00	17.21	19.22	20.94
		Inner_1RB_Left	21.00	18.21	18.74	20.96
		Inner_1RB_Right	21.50	17.69	20.43	21.37
	CP-OFDM QPSK	Edge_1RB_Left	22.00	19.44	19.88	21.76
		Edge_1RB_Right	22.50	18.82	21.05	22.27
		Outer_Full	22.00	18.73	20.39	21.81
		Inner_Full	22.00	18.42	20.14	21.60
		Inner_1RB_Left	22.00	19.44	19.67	21.74
		Inner_1RB_Right	22.50	18.90	21.20	22.40
	CP-OFDM 16 QAM	Edge_1RB_Left	22.00	19.48	19.76	21.64
		Edge_1RB_Right	22.50	18.92	21.08	22.15
		Outer_Full	22.00	18.71	20.40	21.78
		Inner_Full	22.00	18.45	20.11	21.67
		Inner_1RB_Left	22.00	19.48	19.74	21.64
		Inner_1RB_Right	22.50	19.01	21.22	22.31
	CP-OFDM 64 QAM	Edge_1RB_Left	22.00	19.50	20.10	21.92
		Edge_1RB_Right	23.00	18.96	21.38	22.50
		Outer_Full	21.50	18.26	19.98	21.42
		Inner_Full	22.00	18.46	20.11	21.68
		Inner_1RB_Left	22.00	19.64	20.05	21.94
		Inner_1RB_Right	23.00	19.05	21.52	22.64
	CP-OFDM 256 QAM	Edge_1RB_Left	19.50	17.28	17.57	19.27
		Edge_1RB_Right	19.50	16.81	18.98	19.46
		Outer_Full	19.00	16.05	17.59	18.67
		Inner_Full	19.00	16.26	17.77	18.99
		Inner_1RB_Left	19.50	17.27	17.51	19.23
		Inner_1RB_Right	20.00	16.91	19.09	19.60

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		508200	518600	529000
				2541.0MHz	2593.0MHz	2645.0MHz
90MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	21.00	19.13	19.33	20.77
		Edge_1RB_Right	22.50	18.83	21.13	22.33
		Outer_Full	22.50	18.69	20.52	22.21
		Inner_Full	22.50	18.28	20.21	22.08
		Inner_1RB_Left	21.00	19.11	19.22	20.83
		Inner_1RB_Right	22.50	18.89	21.22	22.39
	DFT-s-OFDM QPSK	Edge_1RB_Left	21.00	19.12	19.34	20.74
		Edge_1RB_Right	22.50	18.83	21.09	22.29
		Outer_Full	22.50	18.63	20.44	22.14
		Inner_Full	22.00	18.28	20.17	21.99
		Inner_1RB_Left	21.00	19.13	19.25	20.81
		Inner_1RB_Right	22.50	18.89	21.16	22.37
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.00	19.00	19.26	20.53
		Edge_1RB_Right	22.50	18.72	21.04	22.15
		Outer_Full	22.50	18.62	20.39	22.03
		Inner_Full	22.00	18.33	20.08	21.99
		Inner_1RB_Left	21.00	19.00	19.25	20.61
		Inner_1RB_Right	22.50	18.79	21.10	22.25
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	21.00	19.15	19.43	20.62
		Edge_1RB_Right	22.50	18.89	21.15	22.31
		Outer_Full	22.50	18.64	20.36	22.04
		Inner_Full	22.00	18.32	20.03	21.95
		Inner_1RB_Left	21.00	19.17	19.41	20.71
		Inner_1RB_Right	22.50	18.97	21.22	22.41
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.50	17.60	18.15	19.47
		Edge_1RB_Right	21.00	17.42	19.92	21.00
		Outer_Full	21.00	16.81	18.83	20.60
		Inner_Full	21.00	16.96	18.96	20.94
		Inner_1RB_Left	20.00	17.61	18.13	19.55
		Inner_1RB_Right	21.50	17.50	19.99	21.11
	CP-OFDM QPSK	Edge_1RB_Left	20.50	18.87	19.20	20.32
		Edge_1RB_Right	22.50	18.65	20.71	22.06
		Outer_Full	22.00	18.58	20.17	21.75
		Inner_Full	22.00	18.25	19.93	21.61
		Inner_1RB_Left	20.50	18.88	19.10	20.42
		Inner_1RB_Right	22.50	18.74	20.82	22.23
	CP-OFDM 16 QAM	Edge_1RB_Left	20.50	18.79	19.18	20.21
		Edge_1RB_Right	22.00	18.59	20.76	21.98
		Outer_Full	22.00	18.56	20.15	21.74
		Inner_Full	22.00	18.28	19.88	21.65
		Inner_1RB_Left	20.50	18.81	19.17	20.31
		Inner_1RB_Right	22.50	18.69	20.84	22.08
	CP-OFDM 64 QAM	Edge_1RB_Left	21.00	19.16	19.51	20.50
		Edge_1RB_Right	22.50	18.94	21.07	22.31
		Outer_Full	21.50	18.14	19.76	21.38
		Inner_Full	22.00	18.32	19.90	21.70
		Inner_1RB_Left	21.00	19.17	19.48	20.60
		Inner_1RB_Right	22.50	19.02	21.14	22.48
	CP-OFDM 256 QAM	Edge_1RB_Left	18.00	16.99	16.89	17.88
		Edge_1RB_Right	19.50	16.89	18.56	19.36
		Outer_Full	19.00	16.16	17.33	18.80
		Inner_Full	19.50	16.35	17.53	19.12
		Inner_1RB_Left	18.00	17.02	16.86	17.97
		Inner_1RB_Right	19.50	16.98	18.64	19.48

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30K_N41			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		509200	518600	528000
				2546.0MHz	2593.0MHz	2640.0MHz
100MHz	DFT-s-OFDM PI/2 BPSK	Edge_1RB_Left	20.50	18.11	18.68	20.17
		Edge_1RB_Right	22.00	17.92	20.56	21.70
		Outer_Full	22.50	18.38	20.45	22.04
		Inner_Full	22.00	17.94	20.23	22.00
		Inner_1RB_Left	20.50	18.13	18.64	20.20
		Inner_1RB_Right	22.00	18.13	20.67	21.89
	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	18.09	18.63	20.11
		Edge_1RB_Right	22.00	17.91	20.45	21.63
		Outer_Full	**22.00**	18.29	20.39	**21.93**
		Inner_Full	22.00	17.95	20.18	21.91
		Inner_1RB_Left	20.50	18.16	18.61	20.15
		Inner_1RB_Right	22.00	18.14	20.58	21.82
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	17.96	18.57	19.95
		Edge_1RB_Right	21.50	17.77	20.41	21.47
		Outer_Full	22.00	18.29	20.32	21.83
		Inner_Full	22.00	17.99	20.08	21.85
		Inner_1RB_Left	20.00	18.04	18.59	19.97
		Inner_1RB_Right	22.00	17.99	20.53	21.66
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	18.15	18.57	19.93
		Edge_1RB_Right	22.00	17.96	20.42	21.50
		Outer_Full	22.00	18.29	20.31	21.80
		Inner_Full	22.00	17.98	20.07	21.83
		Inner_1RB_Left	20.00	18.22	18.60	19.96
		Inner_1RB_Right	22.00	18.17	20.53	21.70
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	16.60	17.52	18.89
		Edge_1RB_Right	20.50	16.47	19.39	20.45
		Outer_Full	20.50	16.50	18.81	20.38
		Inner_Full	21.00	16.68	19.02	20.77
		Inner_1RB_Left	19.00	16.67	17.55	18.89
		Inner_1RB_Right	21.00	16.70	19.52	20.62
	CP-OFDM QPSK	Edge_1RB_Left	20.00	17.90	18.58	19.85
		Edge_1RB_Right	22.00	17.78	20.24	21.57
		Outer_Full	22.00	18.25	20.18	21.53
		Inner_Full	22.00	17.90	19.99	21.55
		Inner_1RB_Left	20.00	17.97	18.56	19.92
		Inner_1RB_Right	22.00	18.00	20.37	21.76
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	17.82	18.56	19.71
		Edge_1RB_Right	21.50	17.68	20.29	21.43
		Outer_Full	22.00	18.24	20.17	21.56
		Inner_Full	22.00	17.95	19.94	21.53
		Inner_1RB_Left	20.00	17.91	18.58	19.75
		Inner_1RB_Right	22.00	17.91	20.40	21.61
	CP-OFDM 64 QAM	Edge_1RB_Left	20.00	18.18	18.67	19.84
		Edge_1RB_Right	22.00	18.04	20.39	21.56
		Outer_Full	21.50	17.81	19.79	21.23
		Inner_Full	22.00	17.97	19.94	21.59
		Inner_1RB_Left	20.00	18.27	18.70	19.90
		Inner_1RB_Right	22.00	18.25	20.51	21.76
	CP-OFDM 256 QAM	Edge_1RB_Left	17.50	15.77	16.15	17.19
		Edge_1RB_Right	19.00	15.70	17.98	18.53
		Outer_Full	18.50	15.63	17.36	18.45
		Inner_Full	19.00	15.78	17.57	18.91
		Inner_1RB_Left	17.50	15.84	16.18	17.22
		Inner_1RB_Right	19.00	15.95	18.12	18.77

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15K_N66			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		342500	349000	355500
				1712.5MHz	1745.0MHz	1777.5MHz
5MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	20.50	16.41	16.22	20.07
		Edge_1RB_Right	20.00	16.82	16.07	19.72
		Outer_Full	20.00	16.74	16.21	19.95
		Inner_Full	20.00	16.41	16.04	19.64
		Inner_1RB_Left	20.00	16.30	16.20	19.92
		Inner_1RB_Right	20.00	16.77	16.02	19.61
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	16.39	16.37	19.99
		Edge_1RB_Right	20.00	16.96	16.20	19.64
		Outer_Full	20.00	16.52	16.13	19.70
		Inner_Full	20.00	16.46	16.08	19.61
		Inner_1RB_Left	20.00	16.40	16.35	19.97
		Inner_1RB_Right	20.00	16.90	16.18	19.66
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	16.48	16.55	20.13
		Edge_1RB_Right	20.00	16.99	16.35	19.76
		Outer_Full	20.00	16.52	16.13	19.66
		Inner_Full	20.00	16.43	16.07	19.59
		Inner_1RB_Left	20.50	16.47	16.49	20.13
		Inner_1RB_Right	20.00	16.92	16.32	19.80
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	20.00	16.22	16.25	19.83
		Edge_1RB_Right	19.50	16.79	16.06	19.48
		Outer_Full	20.00	16.47	16.10	19.62
		Inner_Full	20.00	16.43	16.08	19.61
		Inner_1RB_Left	20.00	16.25	16.22	19.81
		Inner_1RB_Right	20.00	16.75	16.04	19.54
	CP-OFDM QPSK	Edge_1RB_Left	20.00	15.99	16.13	19.70
		Edge_1RB_Right	19.50	16.52	15.84	19.36
		Outer_Full	20.00	16.60	16.25	19.74
		Inner_Full	20.00	16.37	16.10	19.61
		Inner_1RB_Left	20.00	16.18	16.19	19.87
		Inner_1RB_Right	20.00	16.63	16.02	19.57
	CP-OFDM 16 QAM	Edge_1RB_Left	20.50	16.41	16.50	20.09
		Edge_1RB_Right	20.00	17.00	16.34	19.72
		Outer_Full	20.00	16.47	16.19	19.70
		Inner_Full	20.00	16.40	16.11	19.57
		Inner_1RB_Left	20.50	16.44	16.50	20.03
		Inner_1RB_Right	20.00	16.93	16.29	19.73
	CP-OFDM 64 QAM	Edge_1RB_Left	20.50	16.53	16.46	20.20
		Edge_1RB_Right	20.00	17.08	16.28	19.83
		Outer_Full	20.00	16.48	16.18	19.69
		Inner_Full	20.00	16.38	16.08	19.56
		Inner_1RB_Left	20.50	16.54	16.43	20.17
		Inner_1RB_Right	20.00	17.03	16.21	19.85
	CP-OFDM 256 QAM	Edge_1RB_Left	20.50	16.32	20.28	19.99
		Edge_1RB_Right	20.50	16.89	20.14	19.65
		Outer_Full	20.00	16.44	16.15	19.63
		Inner_Full	20.00	16.40	19.88	19.60
		Inner_1RB_Left	20.50	16.34	20.20	19.96
		Inner_1RB_Right	20.50	16.85	20.07	19.68

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15K_N66			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		343000	349000	355000
				1715.0MHz	1745.0MHz	1775.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	19.50	19.38	13.52	4.90
		Edge_1RB_Right	19.50	19.09	13.74	2.43
		Outer_Full	19.50	18.99	19.16	3.16
		Inner_Full	19.00	18.77	16.65	2.76
		Inner_1RB_Left	19.00	18.70	17.06	4.10
		Inner_1RB_Right	19.50	19.11	16.87	2.42
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	19.54	18.03	5.01
		Edge_1RB_Right	19.50	19.30	17.25	2.50
		Outer_Full	19.00	18.87	16.79	3.03
		Inner_Full	19.00	18.82	16.70	2.79
		Inner_1RB_Left	19.00	18.88	17.19	4.23
		Inner_1RB_Right	19.50	19.28	17.17	2.56
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.62	18.00	5.08
		Edge_1RB_Right	19.50	19.34	17.22	2.59
		Outer_Full	19.00	18.89	16.77	3.03
		Inner_Full	19.00	18.85	16.66	2.80
		Inner_1RB_Left	19.00	18.95	17.21	4.28
		Inner_1RB_Right	19.50	19.33	17.15	2.63
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.50	19.38	17.26	4.85
		Edge_1RB_Right	19.50	19.17	16.72	2.38
		Outer_Full	19.00	18.91	16.73	3.01
		Inner_Full	19.00	18.82	16.82	2.75
		Inner_1RB_Left	19.00	18.74	16.59	4.07
		Inner_1RB_Right	19.50	19.14	16.70	2.40
	CP-OFDM QPSK	Edge_1RB_Left	19.50	19.20	17.12	4.80
		Edge_1RB_Right	19.00	18.94	16.74	2.35
		Outer_Full	19.50	19.09	16.99	3.15
		Inner_Full	19.00	18.93	16.56	2.61
		Inner_1RB_Left	19.00	18.76	16.83	4.34
		Inner_1RB_Right	19.50	19.20	16.86	2.65
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	19.66	17.34	4.82
		Edge_1RB_Right	19.50	19.42	16.85	2.54
		Outer_Full	19.50	19.01	16.71	2.88
		Inner_Full	19.00	18.91	16.41	2.60
		Inner_1RB_Left	19.50	19.00	16.72	4.09
		Inner_1RB_Right	19.50	19.35	16.81	2.55
	CP-OFDM 64 QAM	Edge_1RB_Left	20.00	19.60	17.48	4.79
		Edge_1RB_Right	19.50	19.38	16.99	2.48
		Outer_Full	19.50	19.01	16.57	2.88
		Inner_Full	19.00	18.92	16.37	2.62
		Inner_1RB_Left	19.00	18.79	16.83	4.06
		Inner_1RB_Right	19.50	19.34	16.95	2.53
	CP-OFDM 256 QAM	Edge_1RB_Left	20.00	19.54	13.75	4.71
		Edge_1RB_Right	19.50	19.35	13.50	2.40
		Outer_Full	19.50	19.00	16.52	2.85
		Inner_Full	19.00	18.90	12.50	2.57
		Inner_1RB_Left	19.00	18.91	12.90	3.97
		Inner_1RB_Right	19.50	19.28	14.02	2.46

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15K_N66			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		343500	349000	354500
				1717.5MHz	1745.0MHz	1772.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	4.48	20.11	21.89
		Edge_1RB_Right	21.00	5.70	20.25	20.96
		Outer_Full	21.50	5.50	19.65	21.17
		Inner_Full	20.50	5.24	19.19	20.26
		Inner_1RB_Left	21.50	4.27	19.88	21.39
		Inner_1RB_Right	21.00	5.63	20.20	20.60
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.00	21.03	20.21	21.55
		Edge_1RB_Right	21.50	21.24	20.39	20.60
		Outer_Full	20.50	5.25	19.48	20.44
		Inner_Full	20.50	19.94	19.23	20.23
		Inner_1RB_Left	21.50	20.73	20.01	21.39
		Inner_1RB_Right	21.50	21.06	20.34	20.55
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.00	20.72	20.25	21.59
		Edge_1RB_Right	21.00	20.93	20.49	20.70
		Outer_Full	20.50	20.13	19.51	20.41
		Inner_Full	20.50	19.70	19.28	20.22
		Inner_1RB_Left	21.50	20.53	20.09	21.49
		Inner_1RB_Right	21.00	20.81	20.55	20.66
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.50	20.38	20.10	21.37
		Edge_1RB_Right	21.00	20.51	20.30	20.38
		Outer_Full	20.50	20.11	19.52	20.37
		Inner_Full	20.50	19.59	19.23	20.17
		Inner_1RB_Left	21.50	20.15	19.91	21.17
		Inner_1RB_Right	20.50	20.44	20.25	20.36
	CP-OFDM QPSK	Edge_1RB_Left	21.50	20.09	19.98	21.22
		Edge_1RB_Right	20.50	20.01	20.08	20.21
		Outer_Full	20.50	19.99	19.72	20.47
		Inner_Full	20.50	19.34	19.29	20.21
		Inner_1RB_Left	21.50	19.90	19.93	21.16
		Inner_1RB_Right	20.50	20.00	20.24	20.40
	CP-OFDM 16 QAM	Edge_1RB_Left	22.00	20.15	20.29	21.53
		Edge_1RB_Right	21.00	20.21	20.45	20.54
		Outer_Full	20.50	19.54	19.57	20.39
		Inner_Full	20.50	19.32	19.29	20.16
		Inner_1RB_Left	21.50	19.96	20.10	21.35
		Inner_1RB_Right	21.00	20.17	20.43	20.54
	CP-OFDM 64 QAM	Edge_1RB_Left	22.00	20.12	20.28	21.55
		Edge_1RB_Right	21.00	20.20	20.61	20.55
		Outer_Full	20.50	19.53	19.57	20.35
		Inner_Full	20.50	19.32	19.31	20.18
		Inner_1RB_Left	21.50	19.95	20.23	21.24
		Inner_1RB_Right	21.00	20.28	20.53	20.41
	CP-OFDM 256 QAM	Edge_1RB_Left	22.00	20.05	20.23	21.50
		Edge_1RB_Right	21.00	20.11	20.42	20.50
		Outer_Full	20.50	19.51	19.56	20.33
		Inner_Full	20.50	19.24	19.24	20.11
		Inner_1RB_Left	21.50	19.86	20.05	21.30
		Inner_1RB_Right	20.50	20.07	20.36	20.46

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15K_N66			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		344000	349000	354000
				1720.0MHz	1745.0MHz	1770.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	20.07	20.88	21.38
		Edge_1RB_Right	21.50	19.97	21.12	20.43
		Outer_Full	20.50	19.67	20.37	20.45
		Inner_Full	20.50	18.94	19.70	20.08
		Inner_1RB_Left	21.50	19.77	20.76	21.10
		Inner_1RB_Right	21.50	19.90	21.11	20.38
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.50	20.03	20.92	21.41
		Edge_1RB_Right	21.50	20.05	21.13	20.43
		Outer_Full	20.50	19.29	20.11	20.32
		Inner_Full	20.50	19.01	19.59	20.08
		Inner_1RB_Left	21.50	19.87	20.78	21.24
		Inner_1RB_Right	21.50	20.08	21.13	20.41
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	22.00	20.11	20.87	21.51
		Edge_1RB_Right	21.50	20.16	21.18	20.56
		Outer_Full	20.50	19.31	19.99	20.32
		Inner_Full	20.50	19.02	19.52	20.08
		Inner_1RB_Left	21.50	20.02	20.80	21.38
		Inner_1RB_Right	21.50	20.25	21.25	20.54
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	22.00	19.91	21.54	21.27
		Edge_1RB_Right	21.50	19.98	21.39	20.27
		Outer_Full	20.50	19.36	19.97	20.34
		Inner_Full	20.50	19.01	19.94	20.08
		Inner_1RB_Left	21.50	19.77	21.18	21.12
		Inner_1RB_Right	21.50	20.00	21.31	20.39
	CP-OFDM QPSK	Edge_1RB_Left	21.50	19.76	20.68	21.04
		Edge_1RB_Right	21.00	19.80	20.77	20.11
		Outer_Full	21.00	19.60	20.54	20.49
		Inner_Full	20.50	20.14	19.61	18.91
		Inner_1RB_Left	21.00	19.79	20.55	19.92
		Inner_1RB_Right	21.50	21.33	20.91	18.62
	CP-OFDM 16 QAM	Edge_1RB_Left	21.00	20.91	20.84	19.79
		Edge_1RB_Right	21.50	21.19	21.10	18.19
		Outer_Full	20.50	20.43	20.06	18.94
		Inner_Full	20.00	19.85	19.55	19.09
		Inner_1RB_Left	21.00	20.62	20.68	19.63
		Inner_1RB_Right	21.50	21.08	21.02	18.20
	CP-OFDM 64 QAM	Edge_1RB_Left	21.50	21.21	20.92	19.99
		Edge_1RB_Right	21.50	21.43	21.21	18.38
		Outer_Full	20.50	20.18	20.00	19.05
		Inner_Full	20.00	19.86	19.50	18.85
		Inner_1RB_Left	21.00	20.90	20.76	19.70
		Inner_1RB_Right	21.50	21.12	20.93	18.25
	CP-OFDM 256 QAM	Edge_1RB_Left	21.00	20.64	20.74	19.77
		Edge_1RB_Right	21.00	20.90	20.99	18.11
		Outer_Full	20.50	20.21	19.99	18.92
		Inner_Full	20.00	19.67	19.45	18.78
		Inner_1RB_Left	21.00	20.45	20.54	19.59
		Inner_1RB_Right	21.00	20.79	20.93	18.11

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30K_N66			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		343000	349000	355000
				1715.0MHz	1745.0MHz	1775.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	16.63	16.81	21.36
		Edge_1RB_Right	21.00	17.85	16.48	20.65
		Outer_Full	21.50	17.28	16.59	21.26
		Inner_Full	21.50	16.79	16.28	21.22
		Inner_1RB_Left	21.50	16.56	16.57	21.21
		Inner_1RB_Right	21.00	17.63	16.53	20.78
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	22.00	16.59	16.89	21.55
		Edge_1RB_Right	21.00	17.69	16.58	20.84
		Outer_Full	21.50	16.94	16.44	21.21
		Inner_Full	21.00	16.83	16.31	20.75
		Inner_1RB_Left	21.50	16.41	16.66	21.29
		Inner_1RB_Right	21.00	17.73	16.63	20.87
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	21.50	16.59	19.50	21.38
		Edge_1RB_Right	21.00	17.70	19.52	20.61
		Outer_Full	21.00	16.89	16.43	20.81
		Inner_Full	21.00	16.78	19.14	20.58
		Inner_1RB_Left	21.50	16.45	19.35	21.16
		Inner_1RB_Right	21.00	17.72	19.52	20.74
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	22.00	16.45	19.41	21.83
		Edge_1RB_Right	21.50	17.55	19.41	21.06
		Outer_Full	21.00	16.90	19.29	20.68
		Inner_Full	21.00	16.76	19.17	20.97
		Inner_1RB_Left	21.50	16.32	19.23	21.41
		Inner_1RB_Right	21.50	17.57	19.44	21.03
	CP-OFDM QPSK	Edge_1RB_Left	21.50	16.17	19.22	21.02
		Edge_1RB_Right	20.50	17.28	19.22	20.38
		Outer_Full	21.50	16.97	19.39	21.03
		Inner_Full	21.00	16.99	19.23	20.69
		Inner_1RB_Left	21.50	16.28	19.28	21.18
		Inner_1RB_Right	21.00	17.50	19.52	20.78
	CP-OFDM 16 QAM	Edge_1RB_Left	21.50	16.58	19.56	21.24
		Edge_1RB_Right	21.00	17.66	19.58	20.53
		Outer_Full	21.00	16.99	19.32	20.74
		Inner_Full	21.00	16.77	19.27	20.53
		Inner_1RB_Left	21.50	16.39	19.42	21.04
		Inner_1RB_Right	21.00	17.64	19.63	20.64
	CP-OFDM 64 QAM	Edge_1RB_Left	21.50	16.66	20.74	21.33
		Edge_1RB_Right	21.00	17.66	20.46	20.62
		Outer_Full	21.00	16.84	19.33	20.59
		Inner_Full	21.00	16.71	20.92	20.42
		Inner_1RB_Left	21.50	16.50	20.54	21.10
		Inner_1RB_Right	21.00	17.75	20.60	20.71
	CP-OFDM 256 QAM	Edge_1RB_Left	21.50	16.45	20.64	21.13
		Edge_1RB_Right	20.50	17.53	20.42	20.38
		Outer_Full	21.00	16.83	20.87	20.56
		Inner_Full	20.50	16.69	20.09	20.40
		Inner_1RB_Left	21.00	16.31	20.42	20.92
		Inner_1RB_Right	20.50	17.59	20.46	20.48

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30K_N66			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		343500	349000	354500
				1717.5MHz	1745.0MHz	1772.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.00	19.92	19.95	20.97
		Edge_1RB_Right	20.50	20.13	20.30	20.43
		Outer_Full	20.50	19.93	19.77	20.41
		Inner_Full	20.00	19.16	19.23	19.89
		Inner_1RB_Left	21.00	19.59	19.76	20.71
		Inner_1RB_Right	20.50	19.84	20.09	20.08
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.00	19.71	19.95	20.85
		Edge_1RB_Right	20.50	20.13	20.38	20.26
		Outer_Full	20.50	19.40	19.49	20.10
		Inner_Full	20.00	19.20	19.23	19.88
		Inner_1RB_Left	21.00	19.63	19.87	20.80
		Inner_1RB_Right	20.50	20.00	20.19	20.12
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	21.00	19.74	19.91	20.83
		Edge_1RB_Right	20.50	20.16	20.35	20.28
		Outer_Full	20.50	19.40	19.46	20.05
		Inner_Full	20.00	19.19	19.20	19.88
		Inner_1RB_Left	21.00	19.65	19.85	20.82
		Inner_1RB_Right	20.50	20.02	20.18	20.03
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	21.00	19.61	19.77	20.75
		Edge_1RB_Right	20.50	20.06	20.22	20.20
		Outer_Full	20.50	19.38	19.42	20.04
		Inner_Full	20.00	19.15	19.13	19.85
		Inner_1RB_Left	21.00	19.52	19.67	20.68
		Inner_1RB_Right	20.50	19.90	20.02	20.03
	CP-OFDM QPSK	Edge_1RB_Left	20.50	19.34	20.20	20.45
		Edge_1RB_Right	20.50	19.84	20.45	19.99
		Outer_Full	20.50	19.57	19.57	20.15
		Inner_Full	20.00	19.17	19.62	19.85
		Inner_1RB_Left	21.00	19.55	20.15	20.64
		Inner_1RB_Right	20.50	19.88	20.42	19.95
	CP-OFDM 16 QAM	Edge_1RB_Left	21.00	19.64	20.26	20.81
		Edge_1RB_Right	21.00	20.09	20.64	20.25
		Outer_Full	20.50	19.39	19.85	20.03
		Inner_Full	20.00	19.18	19.49	19.81
		Inner_1RB_Left	21.00	19.61	20.07	20.74
		Inner_1RB_Right	20.50	19.88	20.40	20.04
	CP-OFDM 64 QAM	Edge_1RB_Left	21.00	19.78	20.23	20.84
		Edge_1RB_Right	21.00	20.14	20.64	20.37
		Outer_Full	20.50	19.41	19.75	20.00
		Inner_Full	20.00	19.18	19.39	19.83
		Inner_1RB_Left	21.00	19.74	20.15	20.85
		Inner_1RB_Right	20.50	19.96	20.42	20.18
	CP-OFDM 256 QAM	Edge_1RB_Left	21.00	19.66	20.02	20.78
		Edge_1RB_Right	20.50	20.12	20.46	20.25
		Outer_Full	20.50	19.42	19.65	20.02
		Inner_Full	20.00	19.19	19.34	19.87
		Inner_1RB_Left	21.00	19.59	19.93	20.71
		Inner_1RB_Right	20.50	19.91	20.23	20.06

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30K_N66			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		344000	349000	354000
				1720.0MHz	1745.0MHz	1770.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.00	20.60	20.11	18.92
		Edge_1RB_Right	**21.50**	**21.08**	20.70	17.79
		Outer_Full	20.00	19.41	19.98	18.42
		Inner_Full	19.50	19.41	19.17	18.34
		Inner_1RB_Left	20.50	20.29	19.94	19.00
		Inner_1RB_Right	21.00	20.44	20.55	17.71
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	20.05	19.04	19.00
		Edge_1RB_Right	21.00	20.65	18.83	17.88
		Outer_Full	20.00	19.74	19.59	18.34
		Inner_Full	19.50	19.38	17.15	18.31
		Inner_1RB_Left	20.50	20.02	18.91	19.06
		Inner_1RB_Right	21.00	20.50	18.56	17.75
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	20.03	18.73	19.06
		Edge_1RB_Right	21.00	20.58	18.56	17.89
		Outer_Full	20.00	19.67	17.63	18.34
		Inner_Full	19.50	19.36	16.98	18.38
		Inner_1RB_Left	20.50	20.01	18.63	19.07
		Inner_1RB_Right	20.50	20.42	18.40	17.78
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	20.00	19.87	18.34	18.92
		Edge_1RB_Right	20.50	20.45	18.35	17.84
		Outer_Full	20.00	19.64	17.45	18.36
		Inner_Full	19.50	19.26	16.72	18.32
		Inner_1RB_Left	20.00	19.86	18.25	18.97
		Inner_1RB_Right	20.50	20.30	18.12	17.70
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.64	18.10	18.63
		Edge_1RB_Right	20.50	20.14	18.00	17.68
		Outer_Full	20.00	19.76	17.76	18.43
		Inner_Full	20.00	19.16	16.74	19.92
		Inner_1RB_Left	20.00	19.78	18.10	19.13
		Inner_1RB_Right	20.50	20.11	18.02	17.96
	CP-OFDM 16 QAM	Edge_1RB_Left	21.00	19.83	18.25	20.84
		Edge_1RB_Right	20.50	20.32	18.27	20.45
		Outer_Full	20.50	19.49	17.28	20.17
		Inner_Full	20.00	19.15	16.65	19.89
		Inner_1RB_Left	21.00	19.81	18.18	20.84
		Inner_1RB_Right	20.50	20.19	18.13	20.35
	CP-OFDM 64 QAM	Edge_1RB_Left	21.00	19.96	18.32	20.97
		Edge_1RB_Right	21.00	20.43	18.34	20.66
		Outer_Full	20.50	19.48	17.19	20.14
		Inner_Full	20.00	19.17	16.63	19.95
		Inner_1RB_Left	21.00	19.94	18.26	20.98
		Inner_1RB_Right	21.00	20.25	18.20	20.51
	CP-OFDM 256 QAM	Edge_1RB_Left	21.00	19.79	18.13	20.85
		Edge_1RB_Right	21.00	20.30	18.21	20.53
		Outer_Full	20.50	19.51	17.17	20.17
		Inner_Full	20.00	19.13	16.56	19.91
		Inner_1RB_Left	21.00	19.78	18.06	20.87
		Inner_1RB_Right	20.50	20.16	18.06	20.36

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15K_N71			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		133100	136100	139100
				665.5MHz	680.5MHz	695.5MHz
5MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.00	20.14	20.19	20.61
		Edge_1RB_Right	21.00	20.56	19.76	19.34
		Outer_Full	21.00	20.82	19.88	20.15
		Inner_Full	21.50	21.19	20.22	20.64
		Inner_1RB_Left	21.50	20.60	20.70	21.03
		Inner_1RB_Right	21.50	21.05	20.21	19.73
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.00	19.31	19.55	19.93
		Edge_1RB_Right	20.00	19.98	19.12	18.65
		Outer_Full	20.00	19.82	19.02	19.24
		Inner_Full	20.50	20.31	19.43	19.85
		Inner_1RB_Left	20.50	19.89	20.00	20.40
		Inner_1RB_Right	20.50	20.47	19.58	19.08
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	19.07	19.19	19.65
		Edge_1RB_Right	20.00	19.55	18.78	18.42
		Outer_Full	19.50	19.28	18.59	18.91
		Inner_Full	19.50	19.42	18.54	19.00
		Inner_1RB_Left	20.00	19.18	19.18	19.68
		Inner_1RB_Right	20.00	19.59	18.77	18.42
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.00	17.51	17.71	17.98
		Edge_1RB_Right	18.50	18.03	17.37	16.69
		Outer_Full	18.50	18.02	17.35	17.47
		Inner_Full	18.50	18.21	17.37	17.63
		Inner_1RB_Left	18.00	17.65	17.73	17.98
		Inner_1RB_Right	18.50	18.03	17.37	16.69
	CP-OFDM QPSK	Edge_1RB_Left	19.50	18.81	19.01	19.45
		Edge_1RB_Right	19.50	19.36	18.59	18.20
		Outer_Full	19.50	19.41	18.75	19.03
		Inner_Full	20.00	19.84	19.02	19.40
		Inner_1RB_Left	20.00	19.36	19.39	19.82
		Inner_1RB_Right	20.00	19.78	19.02	18.56
	CP-OFDM 16 QAM	Edge_1RB_Left	19.50	18.56	18.74	19.16
		Edge_1RB_Right	19.50	19.06	18.41	17.85
		Outer_Full	19.00	18.87	18.21	18.50
		Inner_Full	19.50	19.43	18.61	19.04
		Inner_1RB_Left	20.00	19.13	19.26	19.63
		Inner_1RB_Right	20.00	19.52	18.89	18.38
	CP-OFDM 64 QAM	Edge_1RB_Left	19.00	18.39	18.46	18.91
		Edge_1RB_Right	19.00	18.91	18.16	17.63
		Outer_Full	19.00	18.58	17.93	18.07
		Inner_Full	19.50	19.42	18.57	19.05
		Inner_1RB_Left	20.00	19.26	19.36	19.83
		Inner_1RB_Right	20.00	19.68	18.87	18.53
	CP-OFDM 256 QAM	Edge_1RB_Left	16.50	15.79	16.11	16.26
		Edge_1RB_Right	16.50	16.32	15.67	14.98
		Outer_Full	16.50	16.13	15.57	15.68
		Inner_Full	16.50	16.33	15.47	15.72
		Inner_1RB_Left	16.50	15.96	15.94	16.25
		Inner_1RB_Right	16.50	16.34	15.68	14.97

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15K_N71			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		133600	136100	138600
				668MHz	680.5MHz	693MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	20.28	21.04	20.58
		Edge_1RB_Right	21.00	20.78	19.68	19.61
		Outer_Full	20.50	20.28	19.97	20.42
		Inner_Full	21.50	20.62	20.13	21.01
		Inner_1RB_Left	21.00	20.04	20.81	20.41
		Inner_1RB_Right	21.50	21.21	20.07	19.99
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	19.44	20.36	19.97
		Edge_1RB_Right	20.50	20.02	18.99	18.83
		Outer_Full	20.00	19.56	18.96	19.48
		Inner_Full	20.50	19.76	19.32	20.22
		Inner_1RB_Left	20.50	19.35	20.07	19.69
		Inner_1RB_Right	20.50	20.47	19.35	19.30
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	19.24	20.11	19.78
		Edge_1RB_Right	20.00	19.84	18.62	18.66
		Outer_Full	19.50	18.94	18.51	19.12
		Inner_Full	19.50	18.93	18.45	19.39
		Inner_1RB_Left	19.50	18.58	19.23	19.06
		Inner_1RB_Right	20.00	19.67	18.52	18.55
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	17.70	18.55	18.07
		Edge_1RB_Right	18.50	18.25	17.28	16.97
		Outer_Full	18.00	17.68	17.32	17.73
		Inner_Full	18.00	17.61	17.24	17.97
		Inner_1RB_Left	18.00	17.10	17.79	17.38
		Inner_1RB_Right	18.50	18.20	17.25	16.96
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.01	19.77	19.56
		Edge_1RB_Right	20.00	19.51	18.51	18.44
		Outer_Full	19.50	19.11	18.72	19.26
		Inner_Full	20.00	19.34	19.01	19.78
		Inner_1RB_Left	19.50	18.79	19.49	19.26
		Inner_1RB_Right	20.00	19.89	19.07	18.81
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	18.79	19.62	19.19
		Edge_1RB_Right	19.50	19.32	18.22	18.07
		Outer_Full	19.00	18.57	18.20	18.66
		Inner_Full	19.50	18.96	18.52	19.34
		Inner_1RB_Left	19.50	18.71	19.28	18.95
		Inner_1RB_Right	20.00	19.74	18.72	18.51
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	18.45	19.31	18.76
		Edge_1RB_Right	19.00	18.98	18.03	17.61
		Outer_Full	18.50	18.27	17.90	18.19
		Inner_Full	19.50	19.00	18.59	19.36
		Inner_1RB_Left	19.50	18.70	19.35	18.99
		Inner_1RB_Right	20.00	19.74	18.87	18.53
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	16.07	16.83	16.41
		Edge_1RB_Right	17.00	16.59	15.64	15.28
		Outer_Full	16.00	15.88	15.59	15.86
		Inner_Full	16.50	15.84	15.42	16.14
		Inner_1RB_Left	16.50	15.48	16.08	15.72
		Inner_1RB_Right	17.00	16.54	15.58	15.21

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15K_N71			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		134100	136100	138100
				670.5MHz	680.5MHz	690.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	20.70	21.42	20.83
		Edge_1RB_Right	21.50	21.06	20.75	20.52
		Outer_Full	21.00	20.86	20.22	20.71
		Inner_Full	21.50	20.96	20.32	21.12
		Inner_1RB_Left	22.00	21.07	21.72	21.23
		Inner_1RB_Right	21.50	21.48	21.16	21.27
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.00	19.97	20.71	20.16
		Edge_1RB_Right	20.50	20.33	20.06	19.85
		Outer_Full	20.00	19.83	19.37	19.81
		Inner_Full	20.50	20.11	19.53	20.26
		Inner_1RB_Left	21.00	20.38	20.99	20.42
		Inner_1RB_Right	21.00	20.80	20.49	20.45
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	19.66	20.43	19.89
		Edge_1RB_Right	20.00	19.99	19.83	19.55
		Outer_Full	19.50	19.48	18.94	19.44
		Inner_Full	19.50	19.28	18.67	19.42
		Inner_1RB_Left	20.50	19.69	20.17	19.69
		Inner_1RB_Right	20.00	19.79	19.77	19.64
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	18.25	18.88	18.37
		Edge_1RB_Right	19.00	18.57	18.29	17.92
		Outer_Full	18.50	18.20	17.70	18.04
		Inner_Full	18.50	18.01	17.42	18.02
		Inner_1RB_Left	19.00	18.15	18.69	18.13
		Inner_1RB_Right	19.00	18.58	18.27	18.06
	CP-OFDM QPSK	Edge_1RB_Left	20.50	19.56	20.06	19.79
		Edge_1RB_Right	20.00	19.85	19.63	19.43
		Outer_Full	20.00	19.65	19.14	19.64
		Inner_Full	20.00	19.77	19.19	19.94
		Inner_1RB_Left	20.50	19.82	20.41	19.99
		Inner_1RB_Right	20.50	20.24	20.07	19.92
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	19.30	19.83	19.57
		Edge_1RB_Right	20.00	19.67	19.31	19.16
		Outer_Full	19.50	19.09	18.58	19.08
		Inner_Full	20.00	19.39	18.67	19.52
		Inner_1RB_Left	20.50	19.72	20.09	19.85
		Inner_1RB_Right	20.50	20.12	19.73	19.78
	CP-OFDM 64 QAM	Edge_1RB_Left	20.00	18.97	19.54	19.07
		Edge_1RB_Right	19.50	19.35	18.98	18.66
		Outer_Full	19.00	18.80	18.23	18.62
		Inner_Full	20.00	19.43	18.70	19.54
		Inner_1RB_Left	20.50	19.84	20.13	19.79
		Inner_1RB_Right	20.50	20.11	19.73	19.74
	CP-OFDM 256 QAM	Edge_1RB_Left	17.50	16.47	17.19	16.82
		Edge_1RB_Right	17.00	16.83	16.68	16.30
		Outer_Full	16.50	16.43	15.88	16.29
		Inner_Full	16.50	16.10	15.61	16.30
		Inner_1RB_Left	17.00	16.37	16.98	16.63
		Inner_1RB_Right	17.00	16.84	16.64	16.46

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15K_N71			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		134600	136100	137600
				673MHz	680.5MHz	688MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	21.16	21.17	20.89
		Edge_1RB_Right	21.50	21.06	20.98	19.67
		Outer_Full	21.50	21.10	20.08	19.94
		Inner_Full	21.50	21.36	20.01	19.86
		Inner_1RB_Left	22.00	21.70	21.51	21.15
		Inner_1RB_Right	21.50	21.46	21.42	20.16
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	20.49	20.39	20.15
		Edge_1RB_Right	20.50	20.32	20.32	18.92
		Outer_Full	20.50	20.15	19.23	18.98
		Inner_Full	21.00	20.51	19.20	19.06
		Inner_1RB_Left	21.00	20.94	20.82	20.41
		Inner_1RB_Right	21.00	20.83	20.77	19.40
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	20.25	20.10	19.83
		Edge_1RB_Right	20.50	20.15	19.92	18.66
		Outer_Full	20.00	19.81	18.70	18.59
		Inner_Full	20.00	19.66	18.26	18.23
		Inner_1RB_Left	20.50	20.22	19.94	19.66
		Inner_1RB_Right	20.50	20.22	19.93	18.74
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	18.65	18.51	18.12
		Edge_1RB_Right	19.00	18.59	18.33	16.85
		Outer_Full	18.50	18.44	17.44	17.24
		Inner_Full	18.50	18.27	17.00	16.73
		Inner_1RB_Left	19.00	18.62	18.35	17.95
		Inner_1RB_Right	19.00	18.60	18.36	16.90
	CP-OFDM QPSK	Edge_1RB_Left	20.50	20.03	19.79	19.63
		Edge_1RB_Right	20.50	20.07	19.71	18.40
		Outer_Full	20.00	19.92	18.99	18.68
		Inner_Full	20.50	20.10	18.83	18.71
		Inner_1RB_Left	20.50	20.36	20.11	19.76
		Inner_1RB_Right	20.50	20.34	20.15	18.70
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	19.81	19.53	19.38
		Edge_1RB_Right	20.00	19.80	19.51	18.18
		Outer_Full	19.50	19.43	18.44	18.15
		Inner_Full	20.00	19.72	18.36	18.27
		Inner_1RB_Left	20.50	20.23	19.88	19.67
		Inner_1RB_Right	20.50	20.19	19.86	18.62
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	19.41	19.37	18.86
		Edge_1RB_Right	19.50	19.32	19.28	17.65
		Outer_Full	19.50	19.00	18.07	17.67
		Inner_Full	20.00	19.72	18.36	18.27
		Inner_1RB_Left	20.50	20.36	20.06	19.78
		Inner_1RB_Right	20.50	20.31	20.03	18.72
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	16.96	16.84	16.58
		Edge_1RB_Right	17.00	16.98	16.76	15.32
		Outer_Full	17.00	16.71	15.74	15.38
		Inner_Full	16.50	16.36	15.27	15.08
		Inner_1RB_Left	17.00	16.91	16.69	16.40
		Inner_1RB_Right	17.00	16.90	16.66	15.25

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30K_N71			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		133600	136100	138600
				668MHz	680.5MHz	693MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.00	19.71	20.41	20.79
		Edge_1RB_Right	21.00	20.51	19.72	20.15
		Outer_Full	21.00	20.06	19.90	20.76
		Inner_Full	21.50	20.50	20.06	21.21
		Inner_1RB_Left	21.50	20.42	20.65	21.18
		Inner_1RB_Right	21.50	20.99	20.18	21.11
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	19.13	19.79	20.12
		Edge_1RB_Right	20.00	19.67	19.08	19.44
		Outer_Full	20.00	19.23	19.01	19.85
		Inner_Full	20.50	19.67	19.34	20.39
		Inner_1RB_Left	20.50	19.57	19.95	20.43
		Inner_1RB_Right	20.50	20.21	19.59	20.39
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.00	18.79	19.35	19.76
		Edge_1RB_Right	19.50	19.34	18.72	19.13
		Outer_Full	19.50	18.85	18.54	19.43
		Inner_Full	19.50	18.80	18.46	19.48
		Inner_1RB_Left	20.00	18.72	19.01	19.60
		Inner_1RB_Right	20.00	19.36	18.77	19.51
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	18.50	17.16	17.98	18.23
		Edge_1RB_Right	18.00	17.69	17.35	17.57
		Outer_Full	18.50	17.49	17.34	18.11
		Inner_Full	18.50	17.33	17.26	18.08
		Inner_1RB_Left	18.50	17.19	17.69	18.03
		Inner_1RB_Right	18.00	17.74	17.41	18.00
	CP-OFDM QPSK	Edge_1RB_Left	20.00	18.53	19.22	19.60
		Edge_1RB_Right	19.50	19.03	18.66	18.96
		Outer_Full	20.00	18.86	18.76	19.55
		Inner_Full	20.50	19.25	19.06	20.27
		Inner_1RB_Left	20.50	19.02	19.43	20.45
		Inner_1RB_Right	20.50	19.63	19.18	20.42
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	18.26	19.01	19.65
		Edge_1RB_Right	19.00	18.77	18.43	19.00
		Outer_Full	19.50	18.30	18.25	19.35
		Inner_Full	20.00	18.77	18.63	19.81
		Inner_1RB_Left	20.00	18.76	19.19	19.95
		Inner_1RB_Right	20.00	19.29	18.94	19.86
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	17.98	18.80	19.31
		Edge_1RB_Right	19.00	18.42	18.20	18.64
		Outer_Full	19.00	17.89	17.88	18.84
		Inner_Full	20.00	18.77	18.63	19.78
		Inner_1RB_Left	20.50	18.91	19.35	20.10
		Inner_1RB_Right	20.00	19.38	19.07	19.98
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	15.47	16.27	16.83
		Edge_1RB_Right	16.50	15.96	15.75	16.15
		Outer_Full	17.00	15.56	15.63	16.51
		Inner_Full	17.00	15.55	15.50	16.53
		Inner_1RB_Left	17.00	15.51	15.98	16.67
		Inner_1RB_Right	17.00	16.05	15.83	16.60

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30K_N71			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		134100	136100	138100
				670.5MHz	680.5MHz	690.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	22.00	20.72	21.53	20.48
		Edge_1RB_Right	21.50	21.23	21.24	20.92
		Outer_Full	21.00	21.00	20.23	20.72
		Inner_Full	21.50	21.11	20.69	21.11
		Inner_1RB_Left	22.00	21.21	21.80	20.74
		Inner_1RB_Right	22.00	21.63	21.44	21.33
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	21.00	19.92	20.80	19.78
		Edge_1RB_Right	21.00	20.55	20.69	20.26
		Outer_Full	20.00	19.97	19.81	19.81
		Inner_Full	20.50	20.24	20.00	20.23
		Inner_1RB_Left	21.50	20.53	21.20	20.22
		Inner_1RB_Right	21.00	20.92	20.93	20.75
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	19.57	20.13	19.49
		Edge_1RB_Right	20.50	20.18	19.95	19.91
		Outer_Full	20.00	19.57	19.31	19.41
		Inner_Full	19.50	19.38	18.87	19.40
		Inner_1RB_Left	20.50	19.71	20.07	19.43
		Inner_1RB_Right	20.50	20.09	19.74	19.94
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	18.02	18.60	17.93
		Edge_1RB_Right	19.00	18.82	18.52	18.30
		Outer_Full	18.50	18.29	17.85	18.04
		Inner_Full	18.00	17.94	17.50	17.91
		Inner_1RB_Left	19.00	18.34	18.56	17.90
		Inner_1RB_Right	19.00	18.53	18.31	18.37
	CP-OFDM QPSK	Edge_1RB_Left	20.00	19.34	19.76	19.28
		Edge_1RB_Right	20.50	20.01	19.79	19.70
		Outer_Full	20.00	19.64	19.26	19.51
		Inner_Full	20.00	19.81	19.31	19.88
		Inner_1RB_Left	20.50	20.01	20.32	19.77
		Inner_1RB_Right	20.50	20.35	20.07	20.25
	CP-OFDM 16 QAM	Edge_1RB_Left	19.50	19.05	19.48	19.09
		Edge_1RB_Right	20.00	19.60	19.42	19.52
		Outer_Full	19.50	19.07	18.64	19.06
		Inner_Full	19.50	19.35	18.77	19.45
		Inner_1RB_Left	20.00	19.59	19.88	19.52
		Inner_1RB_Right	20.00	19.93	19.66	19.98
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	18.70	19.26	18.79
		Edge_1RB_Right	19.50	19.27	19.11	19.09
		Outer_Full	19.00	18.66	18.25	18.60
		Inner_Full	19.50	19.39	18.74	19.48
		Inner_1RB_Left	20.50	19.82	20.04	19.57
		Inner_1RB_Right	20.50	20.16	19.76	20.01
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	16.33	16.75	16.28
		Edge_1RB_Right	17.00	17.00	16.74	16.62
		Outer_Full	16.50	16.32	15.89	16.16
		Inner_Full	16.50	16.20	15.66	16.17
		Inner_1RB_Left	17.00	16.48	16.72	16.25
		Inner_1RB_Right	17.00	16.81	16.48	16.64

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30K_N71			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		134600	136100	137600
				673MHz	680.5MHz	688MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	21.50	21.10	21.09	21.10
		Edge_1RB_Right	21.50	21.03	21.24	20.78
		Outer_Full	21.50	21.16	20.49	20.64
		Inner_Full	21.50	21.44	20.51	20.33
		Inner_1RB_Left	**22.00**	21.61	**21.64**	21.35
		Inner_1RB_Right	21.50	21.40	21.45	21.28
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	20.50	20.39	20.40	20.04
		Edge_1RB_Right	21.00	20.50	20.59	19.70
		Outer_Full	20.50	20.23	19.66	19.33
		Inner_Full	21.00	20.55	19.77	19.38
		Inner_1RB_Left	21.50	21.09	20.97	20.38
		Inner_1RB_Right	21.00	20.70	20.73	20.36
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	20.50	20.03	19.99	19.63
		Edge_1RB_Right	20.50	20.03	20.04	19.29
		Outer_Full	20.00	19.72	19.21	18.86
		Inner_Full	20.00	19.63	18.77	18.53
		Inner_1RB_Left	20.50	20.16	19.93	19.55
		Inner_1RB_Right	20.00	19.86	19.74	19.47
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	19.00	18.51	18.48	18.15
		Edge_1RB_Right	19.00	18.69	18.71	17.75
		Outer_Full	18.50	18.37	17.85	17.50
		Inner_Full	18.50	18.20	17.54	17.12
		Inner_1RB_Left	19.00	18.68	18.54	18.09
		Inner_1RB_Right	18.50	18.43	18.47	17.96
	CP-OFDM QPSK	Edge_1RB_Left	20.50	19.93	20.44	19.54
		Edge_1RB_Right	20.50	20.14	20.39	19.22
		Outer_Full	20.00	19.91	19.27	19.07
		Inner_Full	20.50	20.16	19.89	19.06
		Inner_1RB_Left	21.00	20.60	20.69	20.01
		Inner_1RB_Right	21.00	20.40	20.53	19.87
	CP-OFDM 16 QAM	Edge_1RB_Left	20.00	19.62	19.64	19.28
		Edge_1RB_Right	20.00	19.85	19.64	18.89
		Outer_Full	19.50	19.40	19.30	18.55
		Inner_Full	20.00	19.68	19.29	18.57
		Inner_1RB_Left	20.50	20.26	20.14	19.68
		Inner_1RB_Right	20.50	20.03	19.99	19.52
	CP-OFDM 64 QAM	Edge_1RB_Left	19.50	19.36	19.08	18.90
		Edge_1RB_Right	19.50	19.38	19.14	18.53
		Outer_Full	19.00	18.98	18.52	18.05
		Inner_Full	20.00	19.73	19.21	18.61
		Inner_1RB_Left	20.50	20.42	20.13	19.84
		Inner_1RB_Right	20.50	20.21	20.01	19.69
	CP-OFDM 256 QAM	Edge_1RB_Left	17.00	16.87	16.61	16.55
		Edge_1RB_Right	17.50	17.14	16.62	16.11
		Outer_Full	17.00	16.65	16.10	15.81
		Inner_Full	16.50	16.45	15.89	15.44
		Inner_1RB_Left	17.50	17.03	16.61	16.52
		Inner_1RB_Right	17.00	16.92	16.48	16.32

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15K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647000	656000	665000
				3705.0MHz	3840.0MHz	3975.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	27.50	27.33	25.65	26.50
		Edge_1RB_Right	27.50	27.22	25.18	26.27
		Outer_Full	27.50	27.04	25.28	26.03
		Inner_Full	27.00	26.99	24.98	25.94
		Inner_1RB_Left	27.00	26.77	24.96	25.83
		Inner_1RB_Right	27.50	27.22	25.18	26.25
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	27.50	27.05	25.49	26.24
		Edge_1RB_Right	27.00	26.84	25.09	25.97
		Outer_Full	27.00	26.95	25.01	25.96
		Inner_Full	27.00	26.86	25.04	25.90
		Inner_1RB_Left	26.50	26.39	24.89	25.56
		Inner_1RB_Right	27.00	26.83	25.08	25.94
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	27.50	27.38	25.71	26.65
		Edge_1RB_Right	27.50	27.25	25.05	26.39
		Outer_Full	27.00	26.80	25.13	25.91
		Inner_Full	27.00	26.81	25.21	25.90
		Inner_1RB_Left	27.00	26.84	24.86	25.99
		Inner_1RB_Right	27.50	27.20	25.09	26.37
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	26.50	26.07	24.61	25.50
		Edge_1RB_Right	26.00	25.88	24.22	25.22
		Outer_Full	25.50	25.38	23.88	24.61
		Inner_Full	26.00	25.64	24.15	24.96
		Inner_1RB_Left	25.50	25.36	23.93	24.77
		Inner_1RB_Right	26.00	25.74	24.16	25.19
	CP-OFDM QPSK	Edge_1RB_Left	27.00	26.68	26.97	26.26
		Edge_1RB_Right	27.00	26.69	26.59	26.07
		Outer_Full	27.00	26.54	25.10	25.85
		Inner_Full	27.00	26.53	26.37	25.79
		Inner_1RB_Left	26.50	26.29	26.41	25.68
		Inner_1RB_Right	27.00	26.67	26.60	26.04
	CP-OFDM 16 QAM	Edge_1RB_Left	27.50	26.66	27.02	26.05
		Edge_1RB_Right	27.00	26.58	26.62	25.88
		Outer_Full	27.00	26.54	26.44	25.86
		Inner_Full	26.50	26.37	26.41	25.74
		Inner_1RB_Left	26.50	26.17	26.40	25.52
		Inner_1RB_Right	27.00	26.57	26.61	25.89
	CP-OFDM 64 QAM	Edge_1RB_Left	27.00	26.63	26.94	26.50
		Edge_1RB_Right	27.00	26.56	26.52	26.28
		Outer_Full	26.50	26.03	26.04	25.40
		Inner_Full	26.50	26.37	26.42	25.78
		Inner_1RB_Left	26.50	26.13	26.31	25.93
		Inner_1RB_Right	27.00	26.54	26.53	26.29
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	23.14	24.32	23.67
		Edge_1RB_Right	24.00	22.95	23.88	23.56
		Outer_Full	23.50	22.19	23.25	22.72
		Inner_Full	24.00	22.58	23.65	23.11
		Inner_1RB_Left	24.00	22.51	23.67	23.16
		Inner_1RB_Right	24.00	22.97	23.92	23.49

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15K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		620500	656000	664833
				3707.5MHz	3840.0MHz	3972.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.55	27.32	26.65
		Edge_1RB_Right	28.50	28.34	26.95	26.44
		Outer_Full	28.00	27.83	26.64	25.97
		Inner_Full	28.00	27.69	26.38	25.72
		Inner_1RB_Left	28.50	28.28	27.08	26.43
		Inner_1RB_Right	28.50	28.31	26.93	26.38
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.50	28.30	27.25	26.58
		Edge_1RB_Right	28.50	28.17	26.96	26.32
		Outer_Full	28.00	27.87	26.54	25.90
		Inner_Full	28.00	27.60	26.42	25.67
		Inner_1RB_Left	28.50	28.13	27.08	26.37
		Inner_1RB_Right	28.50	28.15	26.94	26.29
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.50	28.43	27.36	26.45
		Edge_1RB_Right	28.50	28.31	27.07	26.20
		Outer_Full	28.00	27.80	26.62	25.90
		Inner_Full	28.00	27.63	26.45	25.70
		Inner_1RB_Left	28.50	28.27	27.17	26.26
		Inner_1RB_Right	28.50	28.30	27.05	26.20
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	27.17	26.26	25.62
		Edge_1RB_Right	27.00	27.00	25.94	25.28
		Outer_Full	26.50	26.13	25.15	24.44
		Inner_Full	26.50	26.43	25.44	24.68
		Inner_1RB_Left	27.00	26.97	26.06	25.40
		Inner_1RB_Right	27.00	26.99	25.93	25.36
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.17	27.20	26.46
		Edge_1RB_Right	28.50	28.11	26.86	26.26
		Outer_Full	28.00	27.72	26.61	25.84
		Inner_Full	28.00	27.55	26.34	25.58
		Inner_1RB_Left	28.50	28.07	27.03	26.34
		Inner_1RB_Right	28.50	28.17	26.93	26.30
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.05	27.02	26.42
		Edge_1RB_Right	28.00	27.99	26.77	26.19
		Outer_Full	28.00	27.74	26.54	25.82
		Inner_Full	27.50	27.48	26.41	25.58
		Inner_1RB_Left	28.00	27.97	26.91	26.30
		Inner_1RB_Right	28.50	28.03	26.82	26.25
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.29	27.33	26.35
		Edge_1RB_Right	28.50	28.24	27.08	26.14
		Outer_Full	27.50	27.23	26.15	25.37
		Inner_Full	28.00	27.56	26.44	25.60
		Inner_1RB_Left	28.50	28.22	27.22	26.24
		Inner_1RB_Right	28.50	28.28	27.12	26.18
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.43	24.66	23.87
		Edge_1RB_Right	24.50	24.24	24.36	23.60
		Outer_Full	23.50	23.22	23.38	22.64
		Inner_Full	24.00	23.53	23.66	22.87
		Inner_1RB_Left	25.00	24.23	24.51	23.72
		Inner_1RB_Right	24.50	24.29	24.41	23.69

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15K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647334	656000	664666
				3710.01MHz	3840.0MHz	3969.99MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.89	27.81	27.10
		Edge_1RB_Right	29.00	28.70	27.31	26.87
		Outer_Full	28.50	28.04	26.92	26.26
		Inner_Full	28.00	27.76	26.55	25.94
		Inner_1RB_Left	29.00	28.72	27.56	26.91
		Inner_1RB_Right	29.00	28.72	27.33	26.86
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.51	27.51	26.98
		Edge_1RB_Right	28.50	28.34	27.14	26.71
		Outer_Full	28.50	28.05	26.81	26.19
		Inner_Full	28.00	27.66	26.57	25.89
		Inner_1RB_Left	28.50	28.36	27.35	26.82
		Inner_1RB_Right	28.50	28.36	27.17	26.73
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	28.91	27.97	27.08
		Edge_1RB_Right	29.00	28.75	27.62	26.85
		Outer_Full	28.00	27.97	26.86	26.18
		Inner_Full	28.00	27.64	26.58	25.88
		Inner_1RB_Left	29.00	28.75	27.81	26.95
		Inner_1RB_Right	29.00	28.76	27.64	26.86
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	28.00	27.52	26.69	25.97
		Edge_1RB_Right	27.50	27.32	26.31	25.73
		Outer_Full	26.50	26.32	25.44	24.77
		Inner_Full	26.50	26.47	25.61	24.91
		Inner_1RB_Left	27.50	27.35	26.53	25.82
		Inner_1RB_Right	27.50	27.33	26.34	25.75
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.42	27.59	26.88
		Edge_1RB_Right	28.50	28.31	27.26	26.68
		Outer_Full	28.00	27.92	26.92	26.18
		Inner_Full	28.00	27.66	26.53	25.83
		Inner_1RB_Left	28.50	28.38	27.48	26.78
		Inner_1RB_Right	28.50	28.41	27.30	26.73
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.20	27.47	26.86
		Edge_1RB_Right	28.50	28.10	27.14	26.66
		Outer_Full	28.00	27.96	26.85	26.16
		Inner_Full	28.00	27.55	26.58	25.80
		Inner_1RB_Left	28.50	28.13	27.36	26.79
		Inner_1RB_Right	28.50	28.17	27.21	26.70
	CP-OFDM 64 QAM	Edge_1RB_Left	29.00	28.59	27.91	26.97
		Edge_1RB_Right	29.00	28.51	27.60	26.75
		Outer_Full	27.50	27.42	26.47	25.70
		Inner_Full	28.00	27.54	26.59	25.80
		Inner_1RB_Left	29.00	28.52	27.81	26.90
		Inner_1RB_Right	29.00	28.57	27.65	26.81
	CP-OFDM 256 QAM	Edge_1RB_Left	25.50	24.69	25.06	24.34
		Edge_1RB_Right	25.00	24.52	24.67	24.13
		Outer_Full	24.00	23.40	23.73	23.03
		Inner_Full	24.00	23.54	23.86	23.11
		Inner_1RB_Left	25.00	24.56	24.92	24.23
		Inner_1RB_Right	25.00	24.52	24.71	24.18

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15K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647500	656000	664500
				3712.5MHz	3840.0MHz	3967.5MHz
25MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.50	28.19	26.85	26.04
		Edge_1RB_Right	28.00	27.92	26.38	25.86
		Outer_Full	28.50	28.34	26.95	26.18
		Inner_Full	28.50	28.05	26.63	25.91
		Inner_1RB_Left	28.00	27.89	26.54	25.78
		Inner_1RB_Right	28.50	28.06	26.52	26.04
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.00	27.87	26.72	25.84
		Edge_1RB_Right	28.00	27.61	26.32	25.60
		Outer_Full	28.50	28.38	26.89	26.18
		Inner_Full	28.00	27.92	26.57	25.85
		Inner_1RB_Left	28.00	27.55	26.44	25.55
		Inner_1RB_Right	28.00	27.77	26.47	25.75
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.50	28.30	26.69	26.28
		Edge_1RB_Right	28.50	28.07	26.28	26.08
		Outer_Full	28.50	28.28	26.89	26.19
		Inner_Full	28.00	27.95	26.66	25.89
		Inner_1RB_Left	28.50	28.01	26.39	25.93
		Inner_1RB_Right	28.50	28.21	26.44	26.22
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.00	26.85	25.71	24.98
		Edge_1RB_Right	27.00	26.58	25.26	24.77
		Outer_Full	27.00	26.67	25.51	24.76
		Inner_Full	27.00	26.79	25.63	24.91
		Inner_1RB_Left	27.00	26.53	25.41	24.72
		Inner_1RB_Right	27.00	26.74	25.43	24.93
	CP-OFDM QPSK	Edge_1RB_Left	28.00	27.91	26.67	25.97
		Edge_1RB_Right	28.00	27.72	26.24	25.76
		Outer_Full	28.50	28.15	26.86	26.13
		Inner_Full	28.00	27.90	26.46	25.81
		Inner_1RB_Left	28.00	27.71	26.46	25.72
		Inner_1RB_Right	28.00	27.89	26.42	25.95
	CP-OFDM 16 QAM	Edge_1RB_Left	28.00	27.66	26.75	25.80
		Edge_1RB_Right	28.00	27.51	26.39	25.60
		Outer_Full	28.50	28.20	26.75	26.11
		Inner_Full	28.00	27.81	26.58	25.80
		Inner_1RB_Left	27.50	27.46	26.52	25.60
		Inner_1RB_Right	28.00	27.66	26.55	25.77
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.10	26.63	26.26
		Edge_1RB_Right	28.00	27.95	26.26	26.04
		Outer_Full	28.00	27.69	26.42	25.67
		Inner_Full	28.00	27.80	26.56	25.82
		Inner_1RB_Left	28.00	27.90	26.38	26.05
		Inner_1RB_Right	28.50	28.09	26.43	26.21
	CP-OFDM 256 QAM	Edge_1RB_Left	24.00	24.00	23.92	23.40
		Edge_1RB_Right	24.00	23.76	23.54	23.20
		Outer_Full	24.00	23.68	23.65	22.97
		Inner_Full	24.00	23.85	23.74	23.11
		Inner_1RB_Left	24.00	23.71	23.67	23.15
		Inner_1RB_Right	24.00	23.91	23.73	23.36

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15K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647667	656000	664334
				3715.0MHz	3840.0MHz	3965.0MHz
30MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.99	27.80	26.93
		Edge_1RB_Right	29.00	28.94	27.37	26.67
		Outer_Full	28.50	28.35	27.01	26.15
		Inner_Full	28.00	27.98	26.61	25.77
		Inner_1RB_Left	29.00	28.88	27.72	26.79
		Inner_1RB_Right	29.50	29.01	27.40	26.66
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.82	27.68	26.85
		Edge_1RB_Right	29.00	28.86	27.29	26.54
		Outer_Full	28.50	28.35	26.91	26.07
		Inner_Full	28.00	27.89	26.61	25.73
		Inner_1RB_Left	29.00	28.76	27.62	26.79
		Inner_1RB_Right	29.00	28.88	27.33	26.56
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	28.69	27.81	26.75
		Edge_1RB_Right	29.00	28.75	27.46	26.43
		Outer_Full	28.50	28.27	26.94	26.07
		Inner_Full	28.00	27.91	26.62	25.73
		Inner_1RB_Left	29.00	28.61	27.76	26.66
		Inner_1RB_Right	29.00	28.76	27.50	26.44
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	28.00	27.67	26.70	25.84
		Edge_1RB_Right	28.00	27.72	26.30	25.53
		Outer_Full	27.00	26.67	25.51	24.65
		Inner_Full	27.00	26.73	25.61	24.72
		Inner_1RB_Left	28.00	27.61	26.62	25.77
		Inner_1RB_Right	28.00	27.76	26.35	25.54
	CP-OFDM QPSK	Edge_1RB_Left	29.00	28.64	27.60	26.74
		Edge_1RB_Right	29.00	28.65	27.05	26.39
		Outer_Full	28.50	28.16	26.88	25.97
		Inner_Full	28.00	27.87	26.50	25.63
		Inner_1RB_Left	29.00	28.71	27.49	26.77
		Inner_1RB_Right	29.00	28.64	27.17	26.55
	CP-OFDM 16 QAM	Edge_1RB_Left	29.00	28.50	27.58	26.72
		Edge_1RB_Right	29.00	28.53	27.00	26.33
		Outer_Full	28.50	28.17	26.79	25.93
		Inner_Full	28.00	27.78	26.53	25.61
		Inner_1RB_Left	29.00	28.52	27.57	26.72
		Inner_1RB_Right	29.00	28.62	27.12	26.44
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.48	27.69	26.66
		Edge_1RB_Right	28.50	28.49	27.30	26.27
		Outer_Full	28.00	27.69	26.39	25.50
		Inner_Full	28.00	27.79	26.53	25.62
		Inner_1RB_Left	29.00	28.51	27.69	26.65
		Inner_1RB_Right	29.00	28.61	27.56	26.37
	CP-OFDM 256 QAM	Edge_1RB_Left	25.50	24.98	25.07	24.19
		Edge_1RB_Right	25.00	24.96	24.67	23.84
		Outer_Full	24.00	23.71	23.67	22.81
		Inner_Full	24.00	23.82	23.78	22.91
		Inner_1RB_Left	25.50	24.94	25.06	24.16
		Inner_1RB_Right	25.50	25.08	24.76	23.97

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15K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		648000	656000	664000
				3720.0MHz	3840.0MHz	3960.0MHz
40MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.50	29.37	28.10	27.31
		Edge_1RB_Right	29.50	29.11	27.68	27.03
		Outer_Full	28.50	28.48	27.31	26.32
		Inner_Full	28.00	27.90	26.77	25.80
		Inner_1RB_Left	29.50	29.22	28.00	27.23
		Inner_1RB_Right	29.50	29.15	27.73	27.04
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.95	28.03	27.27
		Edge_1RB_Right	29.00	28.87	27.71	26.89
		Outer_Full	28.50	28.43	27.19	26.26
		Inner_Full	28.00	27.83	26.78	25.77
		Inner_1RB_Left	29.00	28.88	27.96	27.21
		Inner_1RB_Right	29.00	28.89	27.75	26.93
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.50	29.30	27.90	27.13
		Edge_1RB_Right	29.50	29.25	27.61	26.78
		Outer_Full	28.50	28.36	27.20	26.25
		Inner_Full	28.00	27.83	26.78	25.77
		Inner_1RB_Left	29.50	29.26	27.82	27.07
		Inner_1RB_Right	29.50	29.30	27.63	26.82
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	28.00	27.99	27.10	26.25
		Edge_1RB_Right	28.00	27.89	26.80	25.91
		Outer_Full	27.00	26.76	25.78	24.83
		Inner_Full	27.00	26.67	25.82	24.80
		Inner_1RB_Left	28.00	27.93	27.04	26.21
		Inner_1RB_Right	28.00	27.95	26.84	25.96
	CP-OFDM QPSK	Edge_1RB_Left	29.00	28.82	27.91	27.14
		Edge_1RB_Right	29.00	28.78	27.58	26.84
		Outer_Full	28.50	28.26	27.18	26.19
		Inner_Full	28.00	27.74	26.67	25.67
		Inner_1RB_Left	29.00	28.93	28.00	27.19
		Inner_1RB_Right	29.00	28.75	27.70	26.90
	CP-OFDM 16 QAM	Edge_1RB_Left	29.00	28.58	27.90	27.13
		Edge_1RB_Right	29.00	28.59	27.64	26.76
		Outer_Full	28.50	28.24	27.12	26.16
		Inner_Full	28.00	27.66	26.70	25.65
		Inner_1RB_Left	29.00	28.61	27.90	27.13
		Inner_1RB_Right	29.00	28.57	27.67	26.78
	CP-OFDM 64 QAM	Edge_1RB_Left	29.00	28.94	27.86	27.08
		Edge_1RB_Right	29.50	29.12	27.73	26.72
		Outer_Full	28.00	27.75	26.70	25.71
		Inner_Full	28.00	27.74	26.79	25.67
		Inner_1RB_Left	29.50	29.07	27.94	27.08
		Inner_1RB_Right	29.50	29.04	27.70	26.72
	CP-OFDM 256 QAM	Edge_1RB_Left	25.50	25.41	25.45	24.62
		Edge_1RB_Right	25.50	25.26	25.17	24.31
		Outer_Full	24.50	23.85	24.07	23.03
		Inner_Full	24.50	23.76	24.07	22.98
		Inner_1RB_Left	25.50	25.29	25.43	24.60
		Inner_1RB_Right	25.50	25.32	25.23	24.35

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15K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		648334	656000	663666
				3725.0MHz	3840.0MHz	3955.0MHz
50MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.50	28.39	26.95	26.59
		Edge_1RB_Right	28.50	28.48	26.77	26.29
		Outer_Full	29.00	28.71	27.26	26.55
		Inner_Full	28.50	28.14	26.76	26.03
		Inner_1RB_Left	28.50	28.39	27.01	26.61
		Inner_1RB_Right	29.00	28.61	26.88	26.40
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.50	28.27	26.90	26.50
		Edge_1RB_Right	29.00	28.54	26.73	26.13
		Outer_Full	29.00	28.64	27.14	26.48
		Inner_Full	28.50	28.10	26.75	26.00
		Inner_1RB_Left	28.50	28.28	26.92	26.51
		Inner_1RB_Right	29.00	28.65	26.85	26.24
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.50	28.10	26.77	26.66
		Edge_1RB_Right	28.50	28.40	26.63	26.30
		Outer_Full	29.00	28.61	27.15	26.48
		Inner_Full	28.50	28.09	26.74	26.00
		Inner_1RB_Left	28.50	28.13	26.81	26.66
		Inner_1RB_Right	29.00	28.52	26.74	26.41
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	27.19	25.86	25.54
		Edge_1RB_Right	27.50	27.46	25.72	25.19
		Outer_Full	27.50	27.11	25.72	25.08
		Inner_Full	27.50	27.05	25.76	25.04
		Inner_1RB_Left	27.50	27.21	25.90	25.55
		Inner_1RB_Right	28.00	27.59	25.84	25.31
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.14	26.82	26.44
		Edge_1RB_Right	29.50	29.09	27.59	26.89
		Outer_Full	28.50	28.39	27.02	26.37
		Inner_Full	28.50	28.08	26.68	26.00
		Inner_1RB_Left	28.50	28.21	26.95	26.51
		Inner_1RB_Right	29.50	29.00	27.55	26.84
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.02	26.80	26.51
		Edge_1RB_Right	29.50	29.12	27.63	26.94
		Outer_Full	28.50	28.47	27.02	26.41
		Inner_Full	28.00	27.89	26.62	25.92
		Inner_1RB_Left	28.50	28.10	26.87	26.58
		Inner_1RB_Right	29.50	29.07	27.59	26.89
	CP-OFDM 64 QAM	Edge_1RB_Left	28.00	27.99	26.73	26.71
		Edge_1RB_Right	29.50	29.11	27.53	27.11
		Outer_Full	28.00	27.94	26.54	25.93
		Inner_Full	28.00	27.87	26.72	25.92
		Inner_1RB_Left	28.50	28.05	26.78	26.76
		Inner_1RB_Right	29.50	29.03	27.49	27.07
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	24.36	24.24	23.96
		Edge_1RB_Right	26.00	25.54	25.06	24.49
		Outer_Full	24.00	23.97	23.90	23.25
		Inner_Full	24.00	23.95	23.93	23.24
		Inner_1RB_Left	24.50	24.41	24.28	24.01
		Inner_1RB_Right	26.00	25.52	25.04	24.46

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647001	656000	665000
				3705.0MHz	3840.0MHz	3975.0MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.71	27.35	26.70
		Edge_1RB_Right	29.00	28.61	27.07	26.69
		Outer_Full	29.00	28.50	27.13	26.59
		Inner_Full	29.00	28.51	26.97	26.50
		Inner_1RB_Left	28.50	28.47	27.11	26.53
		Inner_1RB_Right	29.00	28.71	27.15	26.75
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.50	28.48	27.38	26.71
		Edge_1RB_Right	28.50	28.42	27.14	26.64
		Outer_Full	29.00	28.56	27.04	26.54
		Inner_Full	28.50	28.45	27.03	26.47
		Inner_1RB_Left	28.50	28.28	27.18	26.51
		Inner_1RB_Right	29.00	28.50	27.25	26.73
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	28.67	27.22	26.71
		Edge_1RB_Right	29.00	28.68	27.00	26.68
		Outer_Full	28.50	28.46	27.06	26.53
		Inner_Full	28.50	28.38	26.94	26.38
		Inner_1RB_Left	29.00	28.53	27.03	26.54
		Inner_1RB_Right	29.00	28.72	27.08	26.75
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	27.35	26.28	25.76
		Edge_1RB_Right	27.50	27.29	26.06	25.71
		Outer_Full	27.00	26.85	25.62	25.24
		Inner_Full	27.50	27.24	25.99	25.58
		Inner_1RB_Left	27.50	27.15	26.10	25.58
		Inner_1RB_Right	27.50	27.38	26.15	25.84
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.26	27.28	26.52
		Edge_1RB_Right	28.50	28.37	27.02	26.53
		Outer_Full	28.50	28.28	26.97	26.38
		Inner_Full	28.50	28.35	26.93	26.31
		Inner_1RB_Left	28.50	28.17	27.03	26.35
		Inner_1RB_Right	28.50	28.39	27.10	26.57
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.21	27.26	26.54
		Edge_1RB_Right	28.50	28.22	27.10	26.55
		Outer_Full	28.50	28.37	26.96	26.37
		Inner_Full	28.50	28.27	26.99	26.33
		Inner_1RB_Left	28.50	28.04	27.11	26.38
		Inner_1RB_Right	28.50	28.25	27.17	26.59
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.45	27.24	26.66
		Edge_1RB_Right	28.50	28.48	27.09	26.66
		Outer_Full	28.00	27.87	26.58	25.94
		Inner_Full	28.50	28.22	26.95	26.28
		Inner_1RB_Left	28.50	28.34	27.08	26.52
		Inner_1RB_Right	29.00	28.54	27.15	26.72
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.47	24.59	23.93
		Edge_1RB_Right	24.50	24.40	24.39	23.92
		Outer_Full	24.00	23.86	23.85	23.29
		Inner_Full	24.50	24.32	24.26	23.66
		Inner_1RB_Left	24.50	24.27	24.42	23.75
		Inner_1RB_Right	25.00	24.54	24.48	23.99

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647166	656000	664834
				3707.5MHz	3840.0MHz	3972.5MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.80	27.42	26.79
		Edge_1RB_Right	29.50	29.07	27.47	27.01
		Outer_Full	28.50	28.43	27.02	26.41
		Inner_Full	28.50	28.31	26.82	26.20
		Inner_1RB_Left	29.00	28.67	27.31	26.71
		Inner_1RB_Right	29.00	28.87	27.34	26.82
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.65	27.44	26.77
		Edge_1RB_Right	29.00	28.96	27.58	26.97
		Outer_Full	28.50	28.48	26.97	26.38
		Inner_Full	28.50	28.21	26.84	26.14
		Inner_1RB_Left	29.00	28.60	27.39	26.73
		Inner_1RB_Right	29.00	28.80	27.43	26.82
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	28.68	27.48	26.65
		Edge_1RB_Right	29.00	28.95	27.62	26.81
		Outer_Full	28.50	28.37	27.03	26.35
		Inner_Full	28.50	28.22	26.87	26.16
		Inner_1RB_Left	29.00	28.61	27.43	26.59
		Inner_1RB_Right	29.00	28.80	27.49	26.66
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	27.45	26.42	25.79
		Edge_1RB_Right	28.00	27.73	26.56	25.95
		Outer_Full	27.00	26.68	25.53	24.89
		Inner_Full	27.50	27.01	25.87	25.14
		Inner_1RB_Left	27.50	27.38	26.36	25.71
		Inner_1RB_Right	28.00	27.59	26.39	25.81
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.38	27.33	26.62
		Edge_1RB_Right	29.00	28.66	27.41	26.83
		Outer_Full	28.50	28.24	27.01	26.27
		Inner_Full	28.50	28.11	26.77	26.05
		Inner_1RB_Left	28.50	28.35	27.28	26.58
		Inner_1RB_Right	29.00	28.62	27.33	26.71
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.41	27.39	26.63
		Edge_1RB_Right	29.00	28.66	27.53	26.76
		Outer_Full	28.50	28.26	26.94	26.26
		Inner_Full	28.50	28.02	26.79	26.03
		Inner_1RB_Left	28.50	28.35	27.33	26.57
		Inner_1RB_Right	29.00	28.62	27.42	26.68
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.42	27.49	26.58
		Edge_1RB_Right	29.00	28.79	27.66	26.73
		Outer_Full	28.00	27.79	26.55	25.83
		Inner_Full	28.50	28.05	26.83	26.04
		Inner_1RB_Left	28.50	28.49	27.47	26.55
		Inner_1RB_Right	29.00	28.75	27.55	26.67
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.56	24.67	23.93
		Edge_1RB_Right	25.00	24.86	24.85	24.14
		Outer_Full	24.00	23.75	23.76	23.09
		Inner_Full	24.50	24.11	24.11	23.37
		Inner_1RB_Left	25.00	24.49	24.62	23.89
		Inner_1RB_Right	25.00	24.72	24.72	24.03

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647334	656000	664667
				3710.0MHz	3840.0MHz	3970.0MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.50	29.13	27.83	27.06
		Edge_1RB_Right	29.50	29.47	27.87	27.37
		Outer_Full	29.00	28.65	27.27	26.60
		Inner_Full	28.50	28.41	26.96	26.29
		Inner_1RB_Left	29.50	29.12	27.75	27.02
		Inner_1RB_Right	29.50	29.32	27.74	27.21
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.88	27.64	26.91
		Edge_1RB_Right	29.50	29.22	27.98	27.21
		Outer_Full	29.00	28.68	27.20	26.53
		Inner_Full	28.50	28.29	27.01	26.23
		Inner_1RB_Left	29.00	28.92	27.69	26.92
		Inner_1RB_Right	29.50	29.08	27.90	27.03
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.50	29.07	27.94	27.15
		Edge_1RB_Right	29.50	29.38	27.84	27.38
		Outer_Full	29.00	28.59	27.27	26.51
		Inner_Full	28.50	28.32	27.04	26.25
		Inner_1RB_Left	29.50	29.10	27.92	27.14
		Inner_1RB_Right	29.50	29.25	27.72	27.25
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	28.00	27.79	26.71	25.95
		Edge_1RB_Right	28.50	28.12	26.99	26.22
		Outer_Full	27.00	26.94	25.80	25.08
		Inner_Full	27.50	27.09	25.98	25.21
		Inner_1RB_Left	28.00	27.79	26.70	25.96
		Inner_1RB_Right	28.00	27.99	26.75	26.09
	CP-OFDM QPSK	Edge_1RB_Left	29.00	28.61	27.63	26.74
		Edge_1RB_Right	29.50	29.02	27.81	27.03
		Outer_Full	28.50	28.42	27.20	26.40
		Inner_Full	28.50	28.22	26.87	26.09
		Inner_1RB_Left	29.00	28.67	27.67	26.73
		Inner_1RB_Right	29.00	28.85	27.67	26.86
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.46	27.68	26.77
		Edge_1RB_Right	29.00	28.90	27.90	27.00
		Outer_Full	28.50	28.49	27.17	26.39
		Inner_Full	28.50	28.10	26.90	26.09
		Inner_1RB_Left	29.00	28.54	27.69	26.75
		Inner_1RB_Right	29.00	28.75	27.73	26.85
	CP-OFDM 64 QAM	Edge_1RB_Left	29.00	28.76	27.73	27.05
		Edge_1RB_Right	29.50	29.16	27.88	27.26
		Outer_Full	28.00	28.00	26.76	25.99
		Inner_Full	28.50	28.24	26.95	26.11
		Inner_1RB_Left	29.00	28.83	27.69	27.05
		Inner_1RB_Right	29.50	29.09	27.73	27.14
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	25.00	24.94	24.18
		Edge_1RB_Right	25.50	25.35	25.15	24.50
		Outer_Full	24.50	24.09	24.02	23.30
		Inner_Full	24.50	24.20	24.16	23.40
		Inner_1RB_Left	25.50	25.02	24.94	24.17
		Inner_1RB_Right	25.50	25.22	25.01	24.36

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647500	656000	664500
				3712.5MHz	3840.0MHz	3967.5MHz
25MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.54	27.19	26.17
		Edge_1RB_Right	29.00	28.91	27.35	26.57
		Outer_Full	29.00	28.91	27.57	26.56
		Inner_Full	29.00	28.61	27.15	26.18
		Inner_1RB_Left	29.00	28.86	27.51	26.48
		Inner_1RB_Right	29.00	28.96	27.41	26.59
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.50	28.49	27.21	26.05
		Edge_1RB_Right	29.00	28.88	27.39	26.41
		Outer_Full	29.00	28.93	27.45	26.48
		Inner_Full	29.00	28.54	27.18	26.15
		Inner_1RB_Left	29.00	28.83	27.55	26.37
		Inner_1RB_Right	29.00	28.94	27.44	26.44
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.50	28.34	27.05	26.29
		Edge_1RB_Right	29.00	28.72	27.44	26.62
		Outer_Full	29.00	28.88	27.51	26.50
		Inner_Full	29.00	28.51	27.13	26.15
		Inner_1RB_Left	29.00	28.65	27.38	26.62
		Inner_1RB_Right	29.00	28.78	27.49	26.69
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	27.34	26.08	25.08
		Edge_1RB_Right	28.00	27.75	26.31	25.45
		Outer_Full	27.50	27.29	26.03	25.06
		Inner_Full	27.50	27.36	26.12	25.14
		Inner_1RB_Left	28.00	27.69	26.42	25.42
		Inner_1RB_Right	28.00	27.80	26.37	25.49
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.32	26.98	25.94
		Edge_1RB_Right	29.00	28.71	27.12	26.33
		Outer_Full	29.00	28.64	27.32	26.32
		Inner_Full	28.50	28.45	27.00	26.07
		Inner_1RB_Left	29.00	28.65	27.30	26.28
		Inner_1RB_Right	29.00	28.69	27.15	26.31
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.26	27.06	25.94
		Edge_1RB_Right	29.00	28.66	27.29	26.27
		Outer_Full	29.00	28.73	27.27	26.34
		Inner_Full	28.50	28.37	27.10	26.07
		Inner_1RB_Left	29.00	28.57	27.40	26.27
		Inner_1RB_Right	29.00	28.64	27.39	26.27
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.31	27.22	26.29
		Edge_1RB_Right	29.00	28.69	27.42	26.59
		Outer_Full	28.50	28.27	26.92	25.92
		Inner_Full	28.50	28.41	27.05	26.08
		Inner_1RB_Left	29.00	28.60	27.56	26.62
		Inner_1RB_Right	29.00	28.66	27.45	26.60
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	24.36	24.29	23.33
		Edge_1RB_Right	25.00	24.76	24.48	23.74
		Outer_Full	24.50	24.30	24.12	23.21
		Inner_Full	24.50	24.46	24.28	23.40
		Inner_1RB_Left	25.00	24.72	24.65	23.69
		Inner_1RB_Right	25.00	24.81	24.56	23.76

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647667	656000	664334
				3715.0MHz	3840.0MHz	3965.0MHz
30MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.50	29.25	27.91	27.07
		Edge_1RB_Right	29.50	29.37	27.65	26.95
		Outer_Full	29.00	28.59	27.21	26.33
		Inner_Full	28.50	28.35	26.87	26.04
		Inner_1RB_Left	29.50	29.12	27.78	26.95
		Inner_1RB_Right	29.50	29.44	27.78	27.01
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.50	29.12	27.77	27.12
		Edge_1RB_Right	29.50	29.30	27.56	26.93
		Outer_Full	29.00	28.62	27.10	26.28
		Inner_Full	28.50	28.27	26.88	26.03
		Inner_1RB_Left	29.00	29.00	27.65	27.00
		Inner_1RB_Right	29.50	29.35	27.63	26.99
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.50	29.12	28.01	26.98
		Edge_1RB_Right	29.50	29.32	27.81	26.80
		Outer_Full	29.00	28.57	27.15	26.32
		Inner_Full	28.50	28.26	26.87	26.04
		Inner_1RB_Left	29.50	29.02	27.88	26.88
		Inner_1RB_Right	29.50	29.36	27.87	26.85
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	28.00	27.96	26.83	26.08
		Edge_1RB_Right	28.50	28.15	26.63	25.92
		Outer_Full	27.00	26.91	25.65	24.84
		Inner_Full	27.50	27.07	25.86	25.04
		Inner_1RB_Left	28.00	27.84	26.71	26.03
		Inner_1RB_Right	28.50	28.19	26.69	26.03
	CP-OFDM QPSK	Edge_1RB_Left	29.00	28.77	27.60	26.95
		Edge_1RB_Right	29.00	28.98	27.39	26.81
		Outer_Full	28.50	28.42	27.06	26.22
		Inner_Full	28.50	28.20	26.72	25.95
		Inner_1RB_Left	29.00	28.69	27.50	26.87
		Inner_1RB_Right	29.50	29.07	27.48	26.90
	CP-OFDM 16 QAM	Edge_1RB_Left	29.00	28.79	27.55	26.98
		Edge_1RB_Right	29.50	29.07	27.39	26.81
		Outer_Full	28.50	28.49	27.01	26.24
		Inner_Full	28.50	28.11	26.74	25.95
		Inner_1RB_Left	29.00	28.73	27.45	26.90
		Inner_1RB_Right	29.50	29.15	27.49	26.89
	CP-OFDM 64 QAM	Edge_1RB_Left	29.00	28.89	27.86	26.96
		Edge_1RB_Right	29.50	29.18	27.71	26.78
		Outer_Full	28.00	27.98	26.59	25.78
		Inner_Full	28.50	28.25	26.79	25.99
		Inner_1RB_Left	29.00	28.87	27.76	26.87
		Inner_1RB_Right	29.50	29.25	27.81	26.88
	CP-OFDM 256 QAM	Edge_1RB_Left	25.50	25.21	25.05	24.36
		Edge_1RB_Right	25.50	25.39	24.85	24.22
		Outer_Full	24.50	24.06	23.85	23.07
		Inner_Full	24.50	24.17	24.02	23.24
		Inner_1RB_Left	25.50	25.08	24.96	24.24
		Inner_1RB_Right	25.50	25.46	24.95	24.30

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		648000	656000	664000
				3720.0MHz	3840.0MHz	3960.0MHz
40MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	30.00	29.74	28.19	27.49
		Edge_1RB_Right	30.00	29.62	27.94	27.29
		Outer_Full	29.00	28.76	27.35	26.42
		Inner_Full	28.50	28.32	26.87	25.94
		Inner_1RB_Left	30.00	29.66	28.10	27.39
		Inner_1RB_Right	30.00	29.71	28.04	27.40
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.50	29.45	28.05	27.50
		Edge_1RB_Right	29.50	29.48	27.99	27.22
		Outer_Full	29.00	28.76	27.23	26.35
		Inner_Full	28.50	28.21	26.85	25.91
		Inner_1RB_Left	29.50	29.39	27.94	27.39
		Inner_1RB_Right	30.00	29.58	28.11	27.32
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	30.00	29.62	28.25	27.53
		Edge_1RB_Right	30.00	29.67	27.84	27.27
		Outer_Full	29.00	28.69	27.25	26.35
		Inner_Full	28.50	28.23	26.84	25.90
		Inner_1RB_Left	30.00	29.57	28.18	27.44
		Inner_1RB_Right	30.00	29.76	27.96	27.36
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	28.50	28.43	27.11	26.47
		Edge_1RB_Right	28.50	28.44	27.01	26.23
		Outer_Full	27.50	27.10	25.80	24.93
		Inner_Full	27.50	27.06	25.87	24.92
		Inner_1RB_Left	28.50	28.37	27.02	26.38
		Inner_1RB_Right	29.00	28.54	27.13	26.33
	CP-OFDM QPSK	Edge_1RB_Left	29.50	29.12	28.01	27.23
		Edge_1RB_Right	29.50	29.09	27.80	27.03
		Outer_Full	29.00	28.63	27.26	26.35
		Inner_Full	28.50	28.18	26.79	25.84
		Inner_1RB_Left	29.50	29.11	27.97	27.18
		Inner_1RB_Right	29.50	29.22	27.92	27.10
	CP-OFDM 16 QAM	Edge_1RB_Left	29.00	28.99	28.03	27.34
		Edge_1RB_Right	29.50	29.09	27.87	27.06
		Outer_Full	29.00	28.66	27.24	26.33
		Inner_Full	28.50	28.11	26.86	25.85
		Inner_1RB_Left	29.00	28.97	27.79	27.28
		Inner_1RB_Right	29.50	29.21	27.99	27.17
	CP-OFDM 64 QAM	Edge_1RB_Left	29.50	29.34	28.19	27.47
		Edge_1RB_Right	29.50	29.44	27.86	27.17
		Outer_Full	28.50	28.21	26.84	25.89
		Inner_Full	28.50	28.15	26.86	25.83
		Inner_1RB_Left	29.50	29.29	28.13	27.41
		Inner_1RB_Right	30.00	29.52	27.99	27.27
	CP-OFDM 256 QAM	Edge_1RB_Left	26.00	25.65	25.45	24.76
		Edge_1RB_Right	26.00	25.64	25.25	24.53
		Outer_Full	24.50	24.30	24.14	23.20
		Inner_Full	24.50	24.17	24.16	23.12
		Inner_1RB_Left	26.00	25.59	25.35	24.65
		Inner_1RB_Right	26.00	25.73	25.36	24.63

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		648334	656000	663667
				3725.0MHz	3840.0MHz	3955.0MHz
50MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.96	27.29	26.94
		Edge_1RB_Right	29.50	29.25	27.32	26.79
		Outer_Full	29.50	29.12	27.41	26.78
		Inner_Full	29.00	28.60	26.98	26.28
		Inner_1RB_Left	29.50	29.01	27.37	26.96
		Inner_1RB_Right	29.50	29.45	27.52	26.96
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.76	27.34	26.82
		Edge_1RB_Right	29.50	29.20	27.35	26.63
		Outer_Full	29.50	29.09	27.37	26.72
		Inner_Full	29.00	28.51	26.97	26.23
		Inner_1RB_Left	29.00	28.92	27.37	26.85
		Inner_1RB_Right	29.50	29.37	27.55	26.80
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	28.94	27.21	27.06
		Edge_1RB_Right	29.50	29.38	27.42	26.84
		Outer_Full	29.50	29.03	27.38	26.71
		Inner_Full	29.00	28.53	27.02	26.25
		Inner_1RB_Left	29.00	28.97	27.24	27.11
		Inner_1RB_Right	30.00	29.55	27.62	27.02
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	28.00	27.76	26.31	25.87
		Edge_1RB_Right	28.50	28.22	26.37	25.70
		Outer_Full	28.00	27.56	25.98	25.30
		Inner_Full	27.50	27.46	26.04	25.25
		Inner_1RB_Left	28.00	27.79	26.34	25.90
		Inner_1RB_Right	28.50	28.40	26.57	25.88
	CP-OFDM QPSK	Edge_1RB_Left	29.00	28.54	27.17	26.66
		Edge_1RB_Right	29.00	28.91	27.15	26.46
		Outer_Full	29.00	28.87	27.35	26.61
		Inner_Full	28.50	28.36	26.89	26.10
		Inner_1RB_Left	29.00	28.65	27.33	26.71
		Inner_1RB_Right	29.50	29.01	27.45	26.66
	CP-OFDM 16 QAM	Edge_1RB_Left	29.00	28.51	27.27	26.65
		Edge_1RB_Right	29.00	28.98	27.30	26.38
		Outer_Full	29.00	28.86	27.31	26.58
		Inner_Full	28.50	28.33	26.93	26.11
		Inner_1RB_Left	29.00	28.56	27.31	26.69
		Inner_1RB_Right	29.50	29.20	27.51	26.59
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.48	27.22	26.97
		Edge_1RB_Right	29.00	28.94	27.43	26.67
		Outer_Full	28.50	28.41	26.90	26.15
		Inner_Full	29.00	28.51	26.94	26.12
		Inner_1RB_Left	29.00	28.55	27.26	27.03
		Inner_1RB_Right	29.50	29.24	27.65	26.89
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.91	24.58	24.09
		Edge_1RB_Right	25.50	25.32	24.65	23.93
		Outer_Full	25.00	24.63	24.19	23.47
		Inner_Full	24.50	24.46	24.21	23.41
		Inner_1RB_Left	25.00	24.94	24.62	24.14
		Inner_1RB_Right	26.00	25.52	24.88	24.14

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		648667	656000	663334
				3730.0MHz	3840.0MHz	3950.0MHz
60MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.64	27.17	26.62
		Edge_1RB_Right	28.50	28.32	26.82	26.24
		Outer_Full	28.50	28.38	27.01	26.22
		Inner_Full	28.50	28.25	26.99	26.06
		Inner_1RB_Left	29.00	28.53	27.12	26.54
		Inner_1RB_Right	28.50	28.41	26.95	26.28
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.50	27.13	26.49
		Edge_1RB_Right	28.50	28.40	26.75	26.06
		Outer_Full	28.50	28.36	27.12	26.15
		Inner_Full	28.50	28.23	27.01	26.03
		Inner_1RB_Left	28.50	28.45	27.19	26.42
		Inner_1RB_Right	28.50	28.45	26.90	26.11
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	28.50	27.29	26.72
		Edge_1RB_Right	28.50	28.44	27.05	26.31
		Outer_Full	28.50	28.32	27.01	26.14
		Inner_Full	28.50	28.23	27.02	26.05
		Inner_1RB_Left	28.50	28.45	27.23	26.71
		Inner_1RB_Right	28.50	28.49	27.06	26.36
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	27.31	26.13	25.53
		Edge_1RB_Right	27.50	27.21	25.82	25.13
		Outer_Full	27.00	26.68	25.56	24.70
		Inner_Full	27.50	27.05	26.04	25.04
		Inner_1RB_Left	27.50	27.26	26.11	25.46
		Inner_1RB_Right	27.50	27.27	25.87	25.18
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.22	26.99	26.50
		Edge_1RB_Right	28.50	28.06	26.61	26.06
		Outer_Full	28.50	28.20	26.92	26.03
		Inner_Full	28.50	28.11	26.86	25.92
		Inner_1RB_Left	28.50	28.26	26.94	26.46
		Inner_1RB_Right	28.50	28.24	26.77	26.17
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.26	26.87	26.50
		Edge_1RB_Right	28.50	28.26	26.60	26.04
		Outer_Full	28.50	28.22	26.88	26.02
		Inner_Full	28.50	28.06	26.87	25.93
		Inner_1RB_Left	28.50	28.25	26.85	26.46
		Inner_1RB_Right	28.50	28.35	26.69	26.14
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.38	27.20	26.46
		Edge_1RB_Right	28.50	28.38	26.92	26.03
		Outer_Full	28.00	27.73	26.44	25.58
		Inner_Full	28.50	28.15	26.89	25.93
		Inner_1RB_Left	28.50	28.44	27.21	26.43
		Inner_1RB_Right	29.00	28.55	27.06	26.12
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.50	24.38	23.77
		Edge_1RB_Right	24.50	24.38	24.00	23.39
		Outer_Full	24.00	23.77	23.69	22.88
		Inner_Full	24.50	24.14	24.14	23.24
		Inner_1RB_Left	24.50	24.45	24.32	23.76
		Inner_1RB_Right	25.00	24.52	24.14	23.50

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		649334	656000	662667
				3735.0MHz	3840.0MHz	3945.0MHz
70MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	26.00	25.98	25.43	24.73
		Edge_1RB_Right	26.00	25.62	24.78	24.34
		Outer_Full	29.00	28.58	27.04	26.19
		Inner_Full	28.50	28.42	26.95	26.00
		Inner_1RB_Left	27.50	27.02	26.43	25.83
		Inner_1RB_Right	27.00	26.77	26.02	25.57
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	26.00	25.91	25.49	24.87
		Edge_1RB_Right	26.00	25.74	24.93	24.48
		Outer_Full	29.00	28.57	26.98	26.17
		Inner_Full	28.50	28.44	26.96	26.01
		Inner_1RB_Left	26.00	25.63	25.36	24.85
		Inner_1RB_Right	26.00	25.57	25.07	24.60
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	26.00	25.92	25.40	24.78
		Edge_1RB_Right	26.00	25.68	24.78	24.29
		Outer_Full	29.00	28.59	26.97	26.17
		Inner_Full	28.50	28.43	26.93	26.01
		Inner_1RB_Left	25.00	24.92	24.37	23.67
		Inner_1RB_Right	25.00	24.92	23.91	23.49
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	23.50	23.28	23.15	22.65
		Edge_1RB_Right	23.50	23.11	22.61	22.24
		Outer_Full	27.50	27.06	25.52	24.74
		Inner_Full	27.50	27.39	25.94	25.03
		Inner_1RB_Left	22.50	22.32	22.14	21.63
		Inner_1RB_Right	22.50	22.25	21.76	21.40
	CP-OFDM QPSK	Edge_1RB_Left	26.00	25.89	25.07	24.62
		Edge_1RB_Right	26.00	25.60	24.63	24.23
		Outer_Full	29.00	28.50	26.91	26.15
		Inner_Full	28.50	28.34	26.80	25.94
		Inner_1RB_Left	25.50	25.22	24.88	24.32
		Inner_1RB_Right	25.00	24.95	24.51	24.09
	CP-OFDM 16 QAM	Edge_1RB_Left	26.00	25.76	25.32	24.75
		Edge_1RB_Right	26.00	25.61	24.69	24.32
		Outer_Full	28.50	28.48	26.86	26.17
		Inner_Full	28.50	28.34	26.82	25.97
		Inner_1RB_Left	25.00	24.82	24.20	23.73
		Inner_1RB_Right	25.00	24.83	23.86	23.51
	CP-OFDM 64 QAM	Edge_1RB_Left	26.00	25.51	24.86	24.40
		Edge_1RB_Right	25.50	25.32	24.21	24.04
		Outer_Full	28.50	28.04	26.42	25.72
		Inner_Full	28.50	28.36	26.82	25.99
		Inner_1RB_Left	25.00	24.54	23.83	23.38
		Inner_1RB_Right	25.00	24.52	23.49	23.16
	CP-OFDM 256 QAM	Edge_1RB_Left	21.50	21.44	21.15	20.76
		Edge_1RB_Right	21.50	21.36	20.69	20.48
		Outer_Full	24.50	24.03	23.67	23.01
		Inner_Full	24.50	24.38	24.08	23.27
		Inner_1RB_Left	20.50	20.45	20.23	19.77
		Inner_1RB_Right	20.50	20.41	19.75	19.54

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		649334	656000	662667
				3740.0MHz	3840.0MHz	3940.0MHz
80MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.75	27.32	27.02
		Edge_1RB_Right	28.50	28.17	26.94	26.47
		Outer_Full	28.50	28.45	27.10	26.40
		Inner_Full	28.50	28.31	26.99	26.22
		Inner_1RB_Left	29.00	28.70	27.40	26.91
		Inner_1RB_Right	28.50	28.23	26.94	26.52
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.60	27.46	26.97
		Edge_1RB_Right	28.50	28.05	26.88	26.50
		Outer_Full	28.50	28.42	27.01	26.37
		Inner_Full	28.50	28.33	26.97	26.21
		Inner_1RB_Left	29.00	28.50	27.29	26.92
		Inner_1RB_Right	28.50	28.13	26.94	26.50
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	28.73	27.18	26.89
		Edge_1RB_Right	28.50	28.36	26.74	26.32
		Outer_Full	28.50	28.41	26.99	26.36
		Inner_Full	28.50	28.32	26.95	26.21
		Inner_1RB_Left	29.00	28.70	27.13	26.78
		Inner_1RB_Right	28.50	28.36	26.80	26.37
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	27.45	26.24	25.90
		Edge_1RB_Right	27.00	26.98	25.80	25.42
		Outer_Full	27.00	26.78	25.54	24.94
		Inner_Full	27.50	27.16	25.96	25.23
		Inner_1RB_Left	27.50	27.47	26.17	25.85
		Inner_1RB_Right	27.50	27.10	25.86	25.47
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.32	27.18	26.86
		Edge_1RB_Right	28.00	27.87	26.72	26.28
		Outer_Full	28.50	28.31	26.90	26.29
		Inner_Full	28.50	28.13	26.81	26.08
		Inner_1RB_Left	28.50	28.36	27.22	26.89
		Inner_1RB_Right	28.00	27.97	26.85	26.39
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.19	27.21	26.83
		Edge_1RB_Right	28.00	27.78	26.74	26.25
		Outer_Full	28.50	28.27	26.93	26.29
		Inner_Full	28.50	28.18	26.86	26.10
		Inner_1RB_Left	28.50	28.18	27.18	26.85
		Inner_1RB_Right	28.00	27.93	26.86	26.38
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	28.49	27.19	26.80
		Edge_1RB_Right	28.50	28.19	26.73	26.29
		Outer_Full	28.00	27.84	26.50	25.84
		Inner_Full	28.50	28.20	26.88	26.11
		Inner_1RB_Left	29.00	28.56	27.18	26.75
		Inner_1RB_Right	28.50	28.29	26.85	26.36
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.69	24.56	24.15
		Edge_1RB_Right	24.50	24.10	24.15	23.64
		Outer_Full	24.00	23.85	23.76	23.11
		Inner_Full	24.50	24.21	24.18	23.37
		Inner_1RB_Left	25.00	24.59	24.52	24.10
		Inner_1RB_Right	24.50	24.22	24.26	23.76

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		649667	656000	662334
				3745.0MHz	3840.0MHz	3935.0MHz
90MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.50	28.38	27.21	26.93
		Edge_1RB_Right	28.00	27.99	26.60	26.26
		Outer_Full	28.50	28.41	27.02	26.62
		Inner_Full	28.50	28.20	26.86	26.33
		Inner_1RB_Left	28.50	28.33	27.25	26.89
		Inner_1RB_Right	28.50	28.02	26.68	26.34
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.50	28.33	27.28	26.89
		Edge_1RB_Right	28.00	27.92	26.61	26.24
		Outer_Full	28.50	28.37	26.96	26.52
		Inner_Full	28.50	28.25	26.89	26.34
		Inner_1RB_Left	28.50	28.28	27.24	26.85
		Inner_1RB_Right	28.50	28.01	26.69	26.30
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.50	28.13	27.17	26.74
		Edge_1RB_Right	28.00	27.77	26.52	26.09
		Outer_Full	28.50	28.36	26.98	26.55
		Inner_Full	28.50	28.23	26.89	26.29
		Inner_1RB_Left	28.50	28.10	27.14	26.73
		Inner_1RB_Right	28.00	27.86	26.60	26.21
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	27.18	26.26	25.84
		Edge_1RB_Right	27.00	26.68	25.61	25.17
		Outer_Full	27.00	26.73	25.54	25.09
		Inner_Full	27.50	27.06	25.95	25.32
		Inner_1RB_Left	27.50	27.12	26.22	25.78
		Inner_1RB_Right	27.00	26.78	25.72	25.28
	CP-OFDM QPSK	Edge_1RB_Left	28.50	28.10	27.23	26.78
		Edge_1RB_Right	28.00	27.81	26.64	26.08
		Outer_Full	28.50	28.20	26.91	26.43
		Inner_Full	28.50	28.02	26.80	26.15
		Inner_1RB_Left	28.50	28.09	27.28	26.78
		Inner_1RB_Right	28.00	27.93	26.71	26.11
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	28.01	27.23	26.76
		Edge_1RB_Right	28.00	27.76	26.62	26.10
		Outer_Full	28.50	28.21	26.92	26.36
		Inner_Full	28.50	28.05	26.84	26.15
		Inner_1RB_Left	28.50	28.03	27.25	26.74
		Inner_1RB_Right	28.00	27.86	26.74	26.19
	CP-OFDM 64 QAM	Edge_1RB_Left	28.00	27.99	27.21	26.71
		Edge_1RB_Right	28.00	27.74	26.60	26.11
		Outer_Full	28.00	27.74	26.47	25.90
		Inner_Full	28.50	28.06	26.86	26.18
		Inner_1RB_Left	28.00	27.98	27.23	26.69
		Inner_1RB_Right	28.00	27.84	26.68	26.20
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.21	24.56	24.05
		Edge_1RB_Right	24.00	23.81	23.91	23.44
		Outer_Full	24.00	23.70	23.72	23.17
		Inner_Full	24.50	24.05	24.14	23.42
		Inner_1RB_Left	25.00	24.15	24.54	24.05
		Inner_1RB_Right	24.50	23.91	24.06	23.54

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30K_N77a			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		650000	656000	662000
				3750.0MHz	3840.0MHz	3930.0MHz
100MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.00	27.88	26.74	26.13
		Edge_1RB_Right	27.50	27.24	26.02	25.67
		Outer_Full	**29.00**	**28.50**	27.05	26.41
		Inner_Full	28.50	28.39	26.97	26.20
		Inner_1RB_Left	28.00	27.87	26.81	26.12
		Inner_1RB_Right	27.50	27.31	26.21	25.73
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.00	27.87	26.75	26.13
		Edge_1RB_Right	27.50	27.19	26.06	25.60
		Outer_Full	28.50	28.43	27.02	26.35
		Inner_Full	28.50	28.41	26.96	26.21
		Inner_1RB_Left	28.00	27.84	26.82	26.12
		Inner_1RB_Right	27.50	27.31	26.19	25.74
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.00	27.69	26.66	25.95
		Edge_1RB_Right	27.50	27.01	25.90	25.69
		Outer_Full	28.50	28.46	27.01	26.36
		Inner_Full	28.50	28.40	26.95	26.21
		Inner_1RB_Left	28.00	27.70	26.63	25.97
		Inner_1RB_Right	27.50	27.13	26.06	25.79
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.00	26.65	25.71	25.06
		Edge_1RB_Right	26.00	26.00	25.00	24.60
		Outer_Full	27.00	26.78	25.59	24.90
		Inner_Full	27.50	27.27	25.97	25.19
		Inner_1RB_Left	27.00	26.62	25.72	25.07
		Inner_1RB_Right	26.50	26.11	25.12	24.71
	CP-OFDM QPSK	Edge_1RB_Left	28.00	27.73	26.68	25.95
		Edge_1RB_Right	27.50	27.14	26.01	25.53
		Outer_Full	28.50	28.27	26.96	26.23
		Inner_Full	28.50	28.20	26.80	26.05
		Inner_1RB_Left	28.00	27.76	26.75	26.03
		Inner_1RB_Right	27.50	27.33	26.16	25.67
	CP-OFDM 16 QAM	Edge_1RB_Left	28.00	27.61	26.74	26.04
		Edge_1RB_Right	27.50	27.13	26.00	25.58
		Outer_Full	28.50	28.26	26.88	26.23
		Inner_Full	28.50	28.25	26.82	26.07
		Inner_1RB_Left	28.00	27.70	26.73	26.02
		Inner_1RB_Right	27.50	27.27	26.17	25.70
	CP-OFDM 64 QAM	Edge_1RB_Left	28.00	27.61	26.60	25.96
		Edge_1RB_Right	27.50	27.13	25.97	25.65
		Outer_Full	28.00	27.85	26.48	25.80
		Inner_Full	28.50	28.28	26.83	26.08
		Inner_1RB_Left	28.00	27.67	26.66	26.01
		Inner_1RB_Right	27.50	27.26	26.11	25.86
	CP-OFDM 256 QAM	Edge_1RB_Left	24.00	23.84	23.93	23.34
		Edge_1RB_Right	23.50	23.22	23.24	22.90
		Outer_Full	24.00	23.87	23.72	23.08
		Inner_Full	24.50	24.32	24.08	23.35
		Inner_1RB_Left	24.00	23.86	23.95	23.31
		Inner_1RB_Right	23.50	23.37	23.40	23.05

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15K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		630334	633333	636333
				3455.01MHz	3499.995MHz	3544.995MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	27.17	27.11	28.58
		Edge_1RB_Right	28.50	26.68	26.83	28.18
		Outer_Full	28.50	26.61	26.62	28.09
		Inner_Full	28.00	26.44	26.50	27.91
		Inner_1RB_Left	28.00	26.43	26.40	27.80
		Inner_1RB_Right	28.50	26.70	26.83	28.14
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.50	26.96	26.95	28.36
		Edge_1RB_Right	28.50	26.64	26.55	28.08
		Outer_Full	28.00	26.48	26.56	27.95
		Inner_Full	28.00	26.45	26.48	27.94
		Inner_1RB_Left	28.00	26.35	26.30	27.74
		Inner_1RB_Right	28.50	26.63	26.71	28.09
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	27.12	27.24	28.53
		Edge_1RB_Right	28.50	26.73	26.84	28.20
		Outer_Full	28.00	26.48	26.52	27.96
		Inner_Full	28.00	26.43	26.49	27.93
		Inner_1RB_Left	28.00	26.46	26.43	27.85
		Inner_1RB_Right	28.50	26.74	26.81	28.19
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.00	25.83	25.74	26.89
		Edge_1RB_Right	27.00	25.44	25.41	26.57
		Outer_Full	26.00	24.83	24.74	25.93
		Inner_Full	26.50	25.21	25.15	26.32
		Inner_1RB_Left	26.50	25.14	25.00	26.15
		Inner_1RB_Right	27.00	25.42	25.41	26.56
	CP-OFDM QPSK	Edge_1RB_Left	28.50	26.83	26.87	28.11
		Edge_1RB_Right	28.00	26.53	26.71	27.85
		Outer_Full	28.00	26.42	26.53	27.83
		Inner_Full	28.00	26.30	26.48	27.71
		Inner_1RB_Left	28.00	26.27	26.31	27.59
		Inner_1RB_Right	28.00	26.52	26.73	27.85
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	26.83	26.88	28.11
		Edge_1RB_Right	28.00	26.54	26.70	27.93
		Outer_Full	28.00	26.37	26.54	27.76
		Inner_Full	28.00	26.28	26.43	27.72
		Inner_1RB_Left	28.00	26.29	26.34	27.62
		Inner_1RB_Right	28.00	26.55	26.71	27.93
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	26.93	27.02	28.21
		Edge_1RB_Right	28.50	26.67	26.84	28.03
		Outer_Full	27.50	25.96	26.10	27.39
		Inner_Full	28.00	26.29	26.45	27.72
		Inner_1RB_Left	28.00	26.38	26.47	27.71
		Inner_1RB_Right	28.50	26.67	26.85	28.02
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	23.50	23.41	24.30
		Edge_1RB_Right	24.50	23.10	23.15	24.01
		Outer_Full	23.50	22.28	22.26	23.17
		Inner_Full	24.00	22.69	22.70	23.60
		Inner_1RB_Left	24.00	22.85	22.72	23.63
		Inner_1RB_Right	24.50	23.13	23.16	24.06

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15K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		650500	633333	636166
				3457.5MHz	3499.995MHz	3542.49MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	27.45	27.37	28.70
		Edge_1RB_Right	29.00	27.12	27.34	28.56
		Outer_Full	28.50	26.82	26.81	28.16
		Inner_Full	28.00	26.52	26.53	27.87
		Inner_1RB_Left	28.50	27.22	27.18	28.49
		Inner_1RB_Right	29.00	27.08	27.36	28.52
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.50	27.18	27.08	28.36
		Edge_1RB_Right	28.50	26.90	27.06	28.28
		Outer_Full	28.50	26.69	26.72	28.01
		Inner_Full	28.00	26.52	26.49	27.87
		Inner_1RB_Left	28.50	26.99	26.90	28.19
		Inner_1RB_Right	28.50	26.87	27.02	28.26
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	27.58	27.49	28.75
		Edge_1RB_Right	29.00	27.29	27.46	28.68
		Outer_Full	28.50	26.75	26.73	28.07
		Inner_Full	28.00	26.52	26.48	27.87
		Inner_1RB_Left	29.00	27.42	27.31	28.59
		Inner_1RB_Right	29.00	27.26	27.43	28.66
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.00	26.11	25.93	26.99
		Edge_1RB_Right	27.00	25.79	25.81	26.90
		Outer_Full	26.00	25.04	24.88	26.00
		Inner_Full	26.50	25.32	25.15	26.28
		Inner_1RB_Left	27.00	25.93	25.74	26.80
		Inner_1RB_Right	27.00	25.79	25.81	26.87
	CP-OFDM QPSK	Edge_1RB_Left	28.50	27.11	27.02	28.19
		Edge_1RB_Right	28.50	26.83	27.08	28.13
		Outer_Full	28.00	26.66	26.67	27.91
		Inner_Full	28.00	26.38	26.41	27.66
		Inner_1RB_Left	28.50	27.00	26.90	28.16
		Inner_1RB_Right	28.50	26.92	27.13	28.16
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	26.94	26.85	28.05
		Edge_1RB_Right	28.50	26.75	26.89	28.03
		Outer_Full	28.00	26.59	26.64	27.85
		Inner_Full	28.00	26.43	26.42	27.71
		Inner_1RB_Left	28.00	26.84	26.77	27.96
		Inner_1RB_Right	28.50	26.80	26.91	28.07
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	27.34	27.28	28.41
		Edge_1RB_Right	28.50	27.15	27.30	28.39
		Outer_Full	27.50	26.17	26.19	27.47
		Inner_Full	28.00	26.45	26.45	27.73
		Inner_1RB_Left	28.50	27.25	27.18	28.34
		Inner_1RB_Right	28.50	27.18	27.33	28.45
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	23.74	23.57	24.41
		Edge_1RB_Right	24.50	23.42	23.45	24.31
		Outer_Full	23.50	22.51	22.35	23.28
		Inner_Full	24.00	22.82	22.65	23.56
		Inner_1RB_Left	24.50	23.61	23.38	24.25
		Inner_1RB_Right	24.50	23.49	23.54	24.35

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15K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		630667	633333	636000
				3460.005MHz	3499.995MHz	3540MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.01	27.85	28.91
		Edge_1RB_Right	29.00	27.60	27.83	28.78
		Outer_Full	28.50	27.25	27.10	28.26
		Inner_Full	28.00	26.88	26.70	27.90
		Inner_1RB_Left	29.00	27.86	27.65	28.75
		Inner_1RB_Right	29.00	27.61	27.85	28.77
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	27.87	27.67	28.74
		Edge_1RB_Right	29.00	27.56	27.63	28.69
		Outer_Full	28.50	27.13	27.01	28.14
		Inner_Full	28.00	26.86	26.66	27.85
		Inner_1RB_Left	29.00	27.77	27.51	28.59
		Inner_1RB_Right	29.00	27.58	27.67	28.69
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	27.75	27.76	28.59
		Edge_1RB_Right	29.00	27.43	27.80	28.57
		Outer_Full	28.50	27.14	26.99	28.14
		Inner_Full	28.00	26.87	26.66	27.87
		Inner_1RB_Left	28.50	27.64	27.63	28.47
		Inner_1RB_Right	29.00	27.45	27.79	28.57
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	26.51	26.34	27.21
		Edge_1RB_Right	27.50	26.11	26.33	27.19
		Outer_Full	26.50	25.31	25.20	26.13
		Inner_Full	26.50	25.46	25.34	26.30
		Inner_1RB_Left	27.50	26.42	26.20	27.06
		Inner_1RB_Right	27.50	26.13	26.33	27.17
	CP-OFDM QPSK	Edge_1RB_Left	28.50	27.64	27.42	28.43
		Edge_1RB_Right	28.50	27.37	27.49	28.40
		Outer_Full	28.50	27.09	26.97	28.04
		Inner_Full	28.00	26.74	26.60	27.69
		Inner_1RB_Left	28.50	27.54	27.33	28.38
		Inner_1RB_Right	29.00	27.41	27.55	28.50
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	27.69	27.40	28.34
		Edge_1RB_Right	28.50	27.37	27.45	28.36
		Outer_Full	28.00	27.02	26.95	27.99
		Inner_Full	28.00	26.74	26.55	27.70
		Inner_1RB_Left	28.50	27.64	27.36	28.30
		Inner_1RB_Right	28.50	27.44	27.54	28.45
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	27.84	27.57	28.38
		Edge_1RB_Right	28.50	27.32	27.64	28.35
		Outer_Full	28.00	26.63	26.48	27.60
		Inner_Full	28.00	26.75	26.54	27.69
		Inner_1RB_Left	28.50	27.76	27.55	28.30
		Inner_1RB_Right	28.50	27.61	27.70	28.44
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.35	24.04	24.71
		Edge_1RB_Right	25.00	23.94	23.96	24.68
		Outer_Full	23.50	23.02	22.69	23.49
		Inner_Full	24.00	23.14	22.79	23.61
		Inner_1RB_Left	25.00	24.24	23.90	24.58
		Inner_1RB_Right	25.00	23.97	24.00	24.71

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15K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		630834	633333	635833
				3462.51MHz	3499.995MHz	3537.495MHz
25MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.00	27.09	26.92	27.80
		Edge_1RB_Right	28.00	26.53	26.98	27.68
		Outer_Full	28.50	27.18	27.23	28.08
		Inner_Full	28.00	26.85	26.83	27.71
		Inner_1RB_Left	27.50	26.75	26.62	27.46
		Inner_1RB_Right	28.00	26.65	27.12	27.82
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.00	26.96	26.81	27.57
		Edge_1RB_Right	28.00	26.46	26.83	27.56
		Outer_Full	28.00	27.10	27.16	27.99
		Inner_Full	28.00	26.81	26.73	27.63
		Inner_1RB_Left	27.50	26.68	26.39	27.31
		Inner_1RB_Right	28.00	26.61	26.80	27.72
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.00	27.08	26.96	27.72
		Edge_1RB_Right	28.00	26.60	26.91	27.68
		Outer_Full	28.00	27.10	27.11	27.95
		Inner_Full	28.00	26.86	26.77	27.66
		Inner_1RB_Left	27.50	26.80	26.66	27.40
		Inner_1RB_Right	28.00	26.73	27.05	27.80
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	26.50	25.61	25.50	26.12
		Edge_1RB_Right	26.50	25.03	25.43	26.06
		Outer_Full	26.50	25.29	25.32	26.01
		Inner_Full	26.50	25.46	25.45	26.14
		Inner_1RB_Left	26.00	25.30	25.20	25.77
		Inner_1RB_Right	26.50	25.21	25.61	26.22
	CP-OFDM QPSK	Edge_1RB_Left	27.50	26.84	26.70	27.37
		Edge_1RB_Right	27.50	26.40	26.79	27.36
		Outer_Full	28.00	27.02	27.02	27.79
		Inner_Full	27.50	26.69	26.67	27.45
		Inner_1RB_Left	27.50	26.63	26.40	27.23
		Inner_1RB_Right	28.00	26.56	26.93	27.51
	CP-OFDM 16 QAM	Edge_1RB_Left	27.50	26.67	26.49	27.36
		Edge_1RB_Right	27.50	26.44	26.54	27.43
		Outer_Full	28.00	26.94	26.98	27.72
		Inner_Full	27.50	26.73	26.62	27.45
		Inner_1RB_Left	27.50	26.65	26.28	27.18
		Inner_1RB_Right	28.00	26.57	26.66	27.58
	CP-OFDM 64 QAM	Edge_1RB_Left	27.50	26.98	26.92	27.48
		Edge_1RB_Right	28.00	26.54	26.99	27.54
		Outer_Full	27.50	26.55	26.50	27.29
		Inner_Full	27.50	26.74	26.64	27.46
		Inner_1RB_Left	27.50	26.84	26.71	27.28
		Inner_1RB_Right	28.00	26.71	27.12	27.68
	CP-OFDM 256 QAM	Edge_1RB_Left	24.00	23.45	23.12	23.59
		Edge_1RB_Right	24.00	22.87	23.09	23.64
		Outer_Full	23.50	22.91	22.71	23.28
		Inner_Full	23.50	23.10	22.87	23.48
		Inner_1RB_Left	23.50	23.20	22.88	23.34
		Inner_1RB_Right	24.00	23.03	23.27	23.77

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15K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		631000	633333	635666
				3465MHz	3499.995MHz	3534.99MHz
30MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.50	27.54	27.46	28.44
		Edge_1RB_Right	28.50	27.05	27.64	28.48
		Outer_Full	28.00	26.76	26.86	27.90
		Inner_Full	28.00	26.36	26.42	27.50
		Inner_1RB_Left	28.50	27.45	27.38	28.35
		Inner_1RB_Right	29.00	27.08	27.66	28.50
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.50	27.48	27.41	28.08
		Edge_1RB_Right	28.50	27.03	27.53	28.21
		Outer_Full	28.00	26.66	26.82	27.82
		Inner_Full	27.50	26.38	26.38	27.46
		Inner_1RB_Left	28.50	27.40	27.32	28.01
		Inner_1RB_Right	28.50	27.05	27.55	28.41
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.50	27.33	27.27	28.46
		Edge_1RB_Right	28.50	26.90	27.40	28.27
		Outer_Full	28.00	26.70	26.79	27.80
		Inner_Full	27.50	26.40	26.39	27.46
		Inner_1RB_Left	28.50	27.28	27.18	28.39
		Inner_1RB_Right	29.00	26.94	27.41	28.63
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.00	26.11	26.11	26.75
		Edge_1RB_Right	27.00	25.61	26.19	26.89
		Outer_Full	26.00	24.87	25.02	25.83
		Inner_Full	26.00	24.98	25.07	25.93
		Inner_1RB_Left	27.00	26.03	26.01	26.66
		Inner_1RB_Right	27.00	25.64	26.23	26.92
	CP-OFDM QPSK	Edge_1RB_Left	28.00	27.29	27.19	27.99
		Edge_1RB_Right	28.50	26.81	27.32	28.02
		Outer_Full	28.00	26.63	26.71	27.67
		Inner_Full	27.50	26.27	26.33	27.33
		Inner_1RB_Left	28.50	27.27	27.19	28.06
		Inner_1RB_Right	28.50	26.94	27.42	28.08
	CP-OFDM 16 QAM	Edge_1RB_Left	28.00	27.24	27.14	27.90
		Edge_1RB_Right	28.00	26.80	27.21	27.97
		Outer_Full	28.00	26.55	26.68	27.60
		Inner_Full	27.50	26.30	26.29	27.30
		Inner_1RB_Left	28.00	27.25	27.14	27.92
		Inner_1RB_Right	28.50	26.91	27.32	28.08
	CP-OFDM 64 QAM	Edge_1RB_Left	28.00	27.23	27.10	27.89
		Edge_1RB_Right	28.00	26.76	27.18	27.96
		Outer_Full	27.50	26.17	26.22	27.19
		Inner_Full	27.50	26.32	26.30	27.31
		Inner_1RB_Left	28.00	27.23	27.10	27.90
		Inner_1RB_Right	28.50	26.87	27.28	28.06
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	23.99	23.72	24.26
		Edge_1RB_Right	24.50	23.42	23.77	24.37
		Outer_Full	23.50	22.51	22.42	23.14
		Inner_Full	23.50	22.65	22.50	23.28
		Inner_1RB_Left	24.50	23.96	23.70	24.22
		Inner_1RB_Right	24.50	23.52	23.89	24.49

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15K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		631334	633333	635333
				3470.01MHz	3499.995MHz	3529.995MHz
40MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	28.19	28.13	28.82
		Edge_1RB_Right	29.50	27.58	28.30	29.01
		Outer_Full	28.50	27.20	27.34	28.30
		Inner_Full	28.00	26.60	26.72	27.74
		Inner_1RB_Left	29.00	28.11	28.06	28.74
		Inner_1RB_Right	29.50	27.63	28.34	29.03
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.10	28.06	28.62
		Edge_1RB_Right	29.00	27.50	28.15	28.89
		Outer_Full	28.50	27.07	27.30	28.19
		Inner_Full	28.00	26.60	26.68	27.69
		Inner_1RB_Left	29.00	28.02	27.98	28.59
		Inner_1RB_Right	29.00	27.54	28.18	28.92
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.50	27.94	27.92	28.48
		Edge_1RB_Right	29.00	27.39	28.04	28.77
		Outer_Full	28.50	27.07	27.26	28.14
		Inner_Full	28.00	26.60	26.70	27.68
		Inner_1RB_Left	28.50	27.89	27.85	28.43
		Inner_1RB_Right	29.00	27.41	28.09	28.80
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	26.74	26.81	27.19
		Edge_1RB_Right	27.50	26.07	26.91	27.48
		Outer_Full	26.50	25.22	25.54	26.24
		Inner_Full	26.50	25.20	25.41	26.18
		Inner_1RB_Left	27.50	26.65	26.75	27.12
		Inner_1RB_Right	28.00	26.13	26.92	27.51
	CP-OFDM QPSK	Edge_1RB_Left	28.50	27.80	27.81	28.31
		Edge_1RB_Right	29.00	27.34	28.04	28.54
		Outer_Full	28.00	26.99	27.19	27.98
		Inner_Full	28.00	26.43	26.62	27.50
		Inner_1RB_Left	28.50	27.84	27.80	28.37
		Inner_1RB_Right	29.00	27.33	28.01	28.52
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	27.75	27.72	28.18
		Edge_1RB_Right	29.00	27.28	27.91	28.51
		Outer_Full	28.00	26.90	27.17	27.94
		Inner_Full	27.50	26.45	26.56	27.45
		Inner_1RB_Left	28.50	27.78	27.74	28.21
		Inner_1RB_Right	28.50	27.27	27.88	28.47
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	27.76	27.73	28.19
		Edge_1RB_Right	29.00	27.25	27.90	28.51
		Outer_Full	28.00	26.49	26.72	27.52
		Inner_Full	27.50	26.47	26.59	27.46
		Inner_1RB_Left	28.50	27.77	27.73	28.22
		Inner_1RB_Right	28.50	27.24	27.87	28.48
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.65	24.53	24.76
		Edge_1RB_Right	25.50	23.91	24.56	25.06
		Outer_Full	24.00	22.87	23.00	23.54
		Inner_Full	24.00	22.85	22.87	23.50
		Inner_1RB_Left	25.00	24.62	24.49	24.73
		Inner_1RB_Right	25.50	23.98	24.63	25.10

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15K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		631667	633334	635000
				3475.0MHz	3500.0MHz	3525.0MHz
50MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.00	27.33	27.12	27.56
		Edge_1RB_Right	28.50	26.96	27.50	28.19
		Outer_Full	28.50	27.28	27.34	28.15
		Inner_Full	28.00	26.66	26.71	27.61
		Inner_1RB_Left	28.00	27.34	27.10	27.57
		Inner_1RB_Right	28.50	27.07	27.60	28.28
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	27.50	27.04	26.94	27.39
		Edge_1RB_Right	28.50	26.84	27.36	28.06
		Outer_Full	28.50	27.18	27.29	28.06
		Inner_Full	28.00	26.67	26.68	27.55
		Inner_1RB_Left	27.50	27.07	26.89	27.42
		Inner_1RB_Right	28.50	26.94	27.47	28.17
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	27.50	27.44	27.12	27.49
		Edge_1RB_Right	28.50	26.97	27.51	28.19
		Outer_Full	28.50	27.18	27.26	28.02
		Inner_Full	28.00	26.66	26.68	27.54
		Inner_1RB_Left	28.00	27.48	27.14	27.51
		Inner_1RB_Right	28.50	27.06	27.61	28.28
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	26.00	25.88	25.80	25.92
		Edge_1RB_Right	27.00	25.45	26.12	26.61
		Outer_Full	26.50	25.36	25.54	26.09
		Inner_Full	26.50	25.31	25.41	26.05
		Inner_1RB_Left	26.00	25.90	25.84	25.93
		Inner_1RB_Right	27.00	25.55	26.21	26.72
	CP-OFDM QPSK	Edge_1RB_Left	27.50	27.00	26.90	27.19
		Edge_1RB_Right	29.00	27.44	28.00	28.51
		Outer_Full	28.00	27.02	27.09	27.75
		Inner_Full	27.50	26.48	26.56	27.31
		Inner_1RB_Left	27.50	27.03	26.94	27.28
		Inner_1RB_Right	28.50	27.39	27.94	28.44
	CP-OFDM 16 QAM	Edge_1RB_Left	27.00	26.83	26.73	26.96
		Edge_1RB_Right	28.50	27.29	27.99	28.37
		Outer_Full	28.00	26.93	27.08	27.72
		Inner_Full	27.50	26.51	26.52	27.24
		Inner_1RB_Left	27.50	26.90	26.80	27.06
		Inner_1RB_Right	28.50	27.24	27.93	28.32
	CP-OFDM 64 QAM	Edge_1RB_Left	27.50	27.24	27.03	27.28
		Edge_1RB_Right	29.00	27.68	28.07	28.70
		Outer_Full	27.50	26.52	26.64	27.27
		Inner_Full	27.50	26.49	26.52	27.24
		Inner_1RB_Left	27.50	27.31	27.10	27.36
		Inner_1RB_Right	29.00	27.63	28.02	28.66
	CP-OFDM 256 QAM	Edge_1RB_Left	24.00	23.63	23.54	23.49
		Edge_1RB_Right	25.50	24.01	24.62	25.02
		Outer_Full	23.50	22.76	22.88	23.28
		Inner_Full	23.50	22.78	22.80	23.28
		Inner_1RB_Left	24.00	23.67	23.58	23.56
		Inner_1RB_Right	25.00	23.96	24.57	24.98

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30K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647001	656000	665000
				3455.01MHz	3500.01MHz	3544.98MHz
10MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	27.11	27.22	28.57
		Edge_1RB_Right	28.50	26.89	27.23	28.48
		Outer_Full	28.50	26.92	27.10	28.47
		Inner_Full	28.50	26.85	27.03	28.34
		Inner_1RB_Left	28.50	26.92	27.07	28.41
		Inner_1RB_Right	29.00	27.01	27.34	28.54
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	27.14	27.28	28.58
		Edge_1RB_Right	28.50	26.94	27.23	28.47
		Outer_Full	28.50	26.90	27.11	28.39
		Inner_Full	28.50	26.87	27.04	28.44
		Inner_1RB_Left	28.50	26.94	27.08	28.41
		Inner_1RB_Right	29.00	27.07	27.32	28.58
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	27.16	27.29	28.61
		Edge_1RB_Right	29.00	26.98	27.24	28.52
		Outer_Full	28.50	26.92	27.11	28.49
		Inner_Full	28.50	26.75	26.94	28.33
		Inner_1RB_Left	28.50	26.98	27.09	28.46
		Inner_1RB_Right	29.00	27.02	27.31	28.60
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	25.95	25.89	27.02
		Edge_1RB_Right	27.00	25.73	25.81	26.90
		Outer_Full	26.50	25.24	25.28	26.42
		Inner_Full	27.00	25.63	25.70	26.88
		Inner_1RB_Left	27.00	25.73	25.69	26.88
		Inner_1RB_Right	27.50	25.79	25.96	27.03
	CP-OFDM QPSK	Edge_1RB_Left	28.50	26.89	26.96	28.21
		Edge_1RB_Right	28.50	26.85	27.03	28.19
		Outer_Full	28.50	26.75	26.94	28.21
		Inner_Full	28.50	26.69	26.85	28.13
		Inner_1RB_Left	28.50	26.79	26.84	28.15
		Inner_1RB_Right	28.50	26.82	27.14	28.26
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	26.99	27.05	28.30
		Edge_1RB_Right	28.50	26.87	27.06	28.31
		Outer_Full	28.50	26.75	26.92	28.18
		Inner_Full	28.50	26.78	26.87	28.16
		Inner_1RB_Left	28.50	26.84	26.90	28.19
		Inner_1RB_Right	28.50	26.91	27.12	28.36
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	27.13	27.15	28.38
		Edge_1RB_Right	28.50	27.02	27.17	28.38
		Outer_Full	28.00	26.36	26.48	27.79
		Inner_Full	28.50	26.72	26.80	28.18
		Inner_1RB_Left	28.50	26.99	26.98	28.28
		Inner_1RB_Right	29.00	27.06	27.21	28.51
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	23.56	23.33	24.38
		Edge_1RB_Right	24.50	23.37	23.29	24.28
		Outer_Full	24.00	22.82	22.62	23.69
		Inner_Full	24.50	23.19	23.03	24.06
		Inner_1RB_Left	24.50	23.37	23.12	24.19
		Inner_1RB_Right	24.50	23.43	23.35	24.38

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30K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		647166	656000	664834
				3457.5MHz	3500.01MHz	3542.49MHz
15MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	27.28	27.28	28.66
		Edge_1RB_Right	29.00	27.41	27.71	28.98
		Outer_Full	28.50	26.96	27.03	28.43
		Inner_Full	28.50	26.71	26.85	28.29
		Inner_1RB_Left	29.00	27.21	27.22	28.61
		Inner_1RB_Right	29.00	27.24	27.55	28.81
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	27.25	27.31	28.54
		Edge_1RB_Right	29.00	27.44	27.71	28.84
		Outer_Full	28.50	26.88	27.03	28.40
		Inner_Full	28.50	26.75	26.83	28.20
		Inner_1RB_Left	28.50	27.24	27.28	28.48
		Inner_1RB_Right	29.00	27.40	27.56	28.69
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	27.13	27.16	28.67
		Edge_1RB_Right	29.00	27.31	27.54	28.97
		Outer_Full	28.50	26.92	27.00	28.36
		Inner_Full	28.50	26.73	26.86	28.20
		Inner_1RB_Left	29.00	27.07	27.11	28.63
		Inner_1RB_Right	29.00	27.14	27.39	28.84
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.00	26.07	25.97	26.99
		Edge_1RB_Right	27.50	26.18	26.33	27.33
		Outer_Full	26.50	25.23	25.20	26.30
		Inner_Full	27.00	25.49	25.52	26.59
		Inner_1RB_Left	27.00	25.95	25.90	26.91
		Inner_1RB_Right	27.50	26.08	26.19	27.19
	CP-OFDM QPSK	Edge_1RB_Left	28.50	27.03	27.10	28.15
		Edge_1RB_Right	28.50	27.18	27.53	28.41
		Outer_Full	28.50	26.79	26.97	28.16
		Inner_Full	28.00	26.54	26.78	27.93
		Inner_1RB_Left	28.50	27.01	27.11	28.12
		Inner_1RB_Right	28.50	27.11	27.49	28.38
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	27.03	27.15	28.09
		Edge_1RB_Right	28.50	27.18	27.51	28.41
		Outer_Full	28.50	26.71	26.96	28.10
		Inner_Full	28.00	26.56	26.75	27.96
		Inner_1RB_Left	28.50	26.99	27.05	28.09
		Inner_1RB_Right	28.50	27.14	27.46	28.42
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	26.99	27.10	28.35
		Edge_1RB_Right	29.00	27.18	27.51	28.64
		Outer_Full	28.00	26.33	26.54	27.75
		Inner_Full	28.00	26.57	26.77	28.00
		Inner_1RB_Left	28.50	27.00	27.08	28.37
		Inner_1RB_Right	29.00	27.14	27.45	28.72
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	23.52	23.49	24.29
		Edge_1RB_Right	25.00	23.71	23.88	24.67
		Outer_Full	24.00	22.69	22.69	23.59
		Inner_Full	24.00	23.00	23.01	23.89
		Inner_1RB_Left	24.50	23.50	23.44	24.24
		Inner_1RB_Right	25.00	23.57	23.76	24.54

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30K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		630668	633334	636000
				3460.02MHz	3500.01MHz	3540MHz
20MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	27.73	27.72	28.83
		Edge_1RB_Right	29.50	27.82	28.25	29.26
		Outer_Full	29.00	27.30	27.35	28.50
		Inner_Full	28.50	26.97	27.02	28.18
		Inner_1RB_Left	29.00	27.69	27.70	28.86
		Inner_1RB_Right	29.50	27.69	28.12	29.05
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	27.71	27.68	28.76
		Edge_1RB_Right	29.50	27.89	28.17	29.16
		Outer_Full	28.50	27.20	27.32	28.42
		Inner_Full	28.50	26.97	26.97	28.16
		Inner_1RB_Left	29.00	27.71	27.67	28.77
		Inner_1RB_Right	29.50	27.75	28.04	29.05
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	27.75	27.72	28.78
		Edge_1RB_Right	29.50	27.88	28.21	29.14
		Outer_Full	28.50	27.23	27.29	28.41
		Inner_Full	28.50	27.02	26.99	28.19
		Inner_1RB_Left	29.00	27.72	27.70	28.78
		Inner_1RB_Right	29.50	27.76	28.07	29.04
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	26.31	26.32	27.21
		Edge_1RB_Right	28.00	26.44	26.81	27.65
		Outer_Full	26.50	25.37	25.49	26.41
		Inner_Full	27.00	25.56	25.61	26.57
		Inner_1RB_Left	27.50	26.26	26.33	27.17
		Inner_1RB_Right	28.00	26.32	26.69	27.53
	CP-OFDM QPSK	Edge_1RB_Left	28.50	27.43	27.38	28.38
		Edge_1RB_Right	29.00	27.62	27.92	28.78
		Outer_Full	28.50	27.11	27.15	28.21
		Inner_Full	28.50	26.84	26.84	28.02
		Inner_1RB_Left	28.50	27.44	27.38	28.38
		Inner_1RB_Right	29.00	27.50	27.77	28.61
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	27.52	27.40	28.49
		Edge_1RB_Right	29.00	27.73	27.95	28.96
		Outer_Full	28.50	27.11	27.15	28.28
		Inner_Full	28.00	26.85	26.81	27.99
		Inner_1RB_Left	29.00	27.55	27.44	28.50
		Inner_1RB_Right	29.00	27.60	27.79	28.82
	CP-OFDM 64 QAM	Edge_1RB_Left	29.00	27.64	12.36	28.58
		Edge_1RB_Right	29.50	27.83	28.13	29.02
		Outer_Full	28.00	26.72	26.71	27.87
		Inner_Full	28.50	26.88	26.85	28.13
		Inner_1RB_Left	29.00	27.65	27.61	28.62
		Inner_1RB_Right	29.00	27.72	27.94	28.88
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.07	23.85	24.65
		Edge_1RB_Right	25.50	24.25	24.36	25.15
		Outer_Full	24.00	23.05	22.92	23.81
		Inner_Full	24.00	23.24	23.01	23.92
		Inner_1RB_Left	25.00	24.09	23.84	24.65
		Inner_1RB_Right	25.00	24.11	24.16	24.98

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30K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		630834	633334	635832
				3462.51MHz	3500.01MHz	3537.48MHz
25MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.50	27.25	27.04	28.01
		Edge_1RB_Right	29.00	27.33	27.68	28.51
		Outer_Full	29.00	27.60	27.55	28.52
		Inner_Full	28.50	27.22	27.14	28.14
		Inner_1RB_Left	28.50	27.57	27.36	28.34
		Inner_1RB_Right	29.00	27.38	27.72	28.56
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.00	27.14	26.90	27.84
		Edge_1RB_Right	28.50	27.25	27.50	28.42
		Outer_Full	28.50	27.47	27.50	28.43
		Inner_Full	28.50	27.24	27.09	28.13
		Inner_1RB_Left	28.50	27.44	27.24	28.16
		Inner_1RB_Right	28.50	27.30	27.54	28.46
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.50	27.35	27.11	28.03
		Edge_1RB_Right	29.00	27.46	27.74	28.57
		Outer_Full	28.50	27.54	27.45	28.45
		Inner_Full	28.50	27.20	27.07	28.09
		Inner_1RB_Left	28.50	27.64	27.46	28.33
		Inner_1RB_Right	29.00	27.51	27.76	28.63
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	26.50	25.76	25.64	26.37
		Edge_1RB_Right	27.00	25.86	26.23	26.98
		Outer_Full	26.50	25.69	25.71	26.47
		Inner_Full	27.00	25.78	25.75	26.57
		Inner_1RB_Left	27.00	26.09	25.97	26.71
		Inner_1RB_Right	27.50	25.93	26.26	27.03
	CP-OFDM QPSK	Edge_1RB_Left	28.00	26.92	26.74	27.58
		Edge_1RB_Right	28.50	27.02	27.38	28.08
		Outer_Full	28.50	27.33	27.28	28.16
		Inner_Full	28.00	27.03	27.00	27.88
		Inner_1RB_Left	28.00	27.22	27.02	27.90
		Inner_1RB_Right	28.50	27.01	27.41	28.04
	CP-OFDM 16 QAM	Edge_1RB_Left	27.50	26.87	26.67	27.49
		Edge_1RB_Right	28.50	27.02	27.25	28.07
		Outer_Full	28.50	27.26	27.29	28.14
		Inner_Full	28.00	27.05	26.95	27.89
		Inner_1RB_Left	28.00	27.18	26.99	27.81
		Inner_1RB_Right	28.50	27.01	27.24	28.04
	CP-OFDM 64 QAM	Edge_1RB_Left	28.00	27.19	27.00	27.64
		Edge_1RB_Right	28.50	27.32	27.58	28.18
		Outer_Full	28.00	26.91	26.85	27.73
		Inner_Full	28.00	27.06	26.98	27.78
		Inner_1RB_Left	28.00	27.48	27.32	27.97
		Inner_1RB_Right	28.50	27.32	27.57	28.19
	CP-OFDM 256 QAM	Edge_1RB_Left	24.00	23.42	23.14	23.66
		Edge_1RB_Right	24.50	23.51	23.74	24.30
		Outer_Full	24.00	23.23	23.04	23.67
		Inner_Full	24.00	23.44	23.21	23.86
		Inner_1RB_Left	24.50	23.82	23.51	24.04
		Inner_1RB_Right	24.50	23.58	23.77	24.35

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30K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		631000	633334	635666
				3465MHz	3500.01MHz	3534.99MHz
30MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.00	27.85	27.75	28.79
		Edge_1RB_Right	29.00	27.53	28.08	28.98
		Outer_Full	28.50	27.13	27.16	28.28
		Inner_Full	28.00	26.80	26.81	27.96
		Inner_1RB_Left	29.00	27.71	27.62	28.65
		Inner_1RB_Right	29.50	27.60	28.13	29.02
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	27.82	27.75	28.56
		Edge_1RB_Right	29.00	27.56	28.03	28.82
		Outer_Full	28.50	27.02	27.14	28.21
		Inner_Full	28.00	26.81	26.79	27.94
		Inner_1RB_Left	28.50	27.70	27.63	28.45
		Inner_1RB_Right	29.00	27.62	28.08	28.88
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	27.65	27.59	28.73
		Edge_1RB_Right	29.00	27.40	27.87	28.99
		Outer_Full	28.50	27.06	27.12	28.22
		Inner_Full	28.00	26.80	26.79	27.92
		Inner_1RB_Left	29.00	27.53	27.47	28.63
		Inner_1RB_Right	29.50	27.45	27.91	29.03
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	26.46	26.50	27.13
		Edge_1RB_Right	27.50	26.07	26.67	27.42
		Outer_Full	26.50	25.17	25.33	26.21
		Inner_Full	26.50	25.36	25.47	26.38
		Inner_1RB_Left	27.50	26.33	26.30	27.01
		Inner_1RB_Right	27.50	26.21	26.73	27.48
	CP-OFDM QPSK	Edge_1RB_Left	28.50	27.50	27.50	28.22
		Edge_1RB_Right	28.50	27.31	27.89	28.47
		Outer_Full	28.50	26.92	27.05	28.04
		Inner_Full	28.00	26.63	26.79	27.77
		Inner_1RB_Left	28.50	27.42	27.42	28.15
		Inner_1RB_Right	29.00	27.40	27.97	28.56
	CP-OFDM 16 QAM	Edge_1RB_Left	28.50	27.52	27.50	28.12
		Edge_1RB_Right	28.50	27.34	27.83	28.46
		Outer_Full	28.50	26.89	27.12	28.02
		Inner_Full	28.00	26.67	26.75	27.74
		Inner_1RB_Left	28.50	27.44	27.43	28.05
		Inner_1RB_Right	29.00	27.43	27.92	28.55
	CP-OFDM 64 QAM	Edge_1RB_Left	28.50	27.51	27.48	28.37
		Edge_1RB_Right	29.00	27.34	27.83	28.69
		Outer_Full	28.00	26.51	26.66	27.60
		Inner_Full	28.00	26.88	26.81	27.82
		Inner_1RB_Left	28.50	27.64	27.40	28.31
		Inner_1RB_Right	29.00	27.61	27.90	28.85
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.24	23.97	24.52
		Edge_1RB_Right	25.00	23.90	24.21	24.84
		Outer_Full	24.00	23.00	22.84	23.57
		Inner_Full	24.00	23.12	22.94	23.70
		Inner_1RB_Left	24.50	24.11	23.84	24.41
		Inner_1RB_Right	25.00	23.99	24.28	24.92

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30K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		631334	633334	635332
				3470.01MHz	3500.01MHz	3529.98MHz
40MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	29.50	28.27	28.42	29.09
		Edge_1RB_Right	29.50	27.81	28.70	29.35
		Outer_Full	28.50	27.21	27.52	28.41
		Inner_Full	28.00	26.77	27.00	27.96
		Inner_1RB_Left	29.00	28.17	28.29	28.98
		Inner_1RB_Right	29.50	27.98	28.79	29.43
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	29.00	28.28	28.38	28.93
		Edge_1RB_Right	29.50	27.83	28.61	29.25
		Outer_Full	28.50	27.16	27.50	28.36
		Inner_Full	28.00	26.76	26.95	27.89
		Inner_1RB_Left	29.00	28.17	28.28	28.84
		Inner_1RB_Right	29.50	27.93	28.70	29.35
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	29.00	28.28	28.39	28.91
		Edge_1RB_Right	29.50	27.87	28.65	29.28
		Outer_Full	28.50	27.17	27.46	28.30
		Inner_Full	28.00	26.76	26.96	27.87
		Inner_1RB_Left	29.00	28.20	28.32	28.85
		Inner_1RB_Right	29.50	27.97	28.73	29.36
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	27.50	26.93	27.13	27.48
		Edge_1RB_Right	28.00	26.40	27.34	27.86
		Outer_Full	26.50	25.31	25.73	26.35
		Inner_Full	26.50	25.34	25.64	26.36
		Inner_1RB_Left	27.50	26.83	27.04	27.39
		Inner_1RB_Right	28.00	26.51	27.44	27.95
	CP-OFDM QPSK	Edge_1RB_Left	28.50	27.90	27.99	28.48
		Edge_1RB_Right	29.00	27.52	28.28	28.75
		Outer_Full	28.50	27.14	27.45	28.18
		Inner_Full	28.00	26.64	26.92	27.74
		Inner_1RB_Left	28.50	27.85	27.90	28.44
		Inner_1RB_Right	29.00	27.65	28.41	28.88
	CP-OFDM 16 QAM	Edge_1RB_Left	29.00	28.00	28.05	28.51
		Edge_1RB_Right	29.00	27.61	28.31	28.89
		Outer_Full	28.50	27.11	27.47	28.18
		Inner_Full	28.00	26.68	26.88	27.72
		Inner_1RB_Left	28.50	27.95	28.01	28.48
		Inner_1RB_Right	29.50	27.74	28.44	29.02
	CP-OFDM 64 QAM	Edge_1RB_Left	29.00	28.11	28.11	28.55
		Edge_1RB_Right	29.00	27.71	28.43	28.93
		Outer_Full	28.00	26.70	27.00	27.75
		Inner_Full	28.00	26.68	26.97	27.75
		Inner_1RB_Left	29.00	28.05	28.13	28.54
		Inner_1RB_Right	29.50	27.85	28.53	29.12
	CP-OFDM 256 QAM	Edge_1RB_Left	25.00	24.76	24.72	24.97
		Edge_1RB_Right	25.50	24.18	24.87	25.35
		Outer_Full	24.00	23.06	23.30	23.81
		Inner_Full	24.00	23.03	23.09	23.72
		Inner_1RB_Left	25.00	24.67	24.61	24.88
		Inner_1RB_Right	25.50	24.29	24.97	25.46

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30K_N77d			Maximum Tune-up(dBm)	Conducted Power(dBm)		
Bandwidth	Modulation	RB allocation		631668	633334	635000
				3475.02MHz	3500.01MHz	3525MHz
50MHz	DFT-s-OFDM QPSK	Edge_1RB_Left	28.00	27.82	27.64	27.97
		Edge_1RB_Right	29.00	27.68	28.14	28.74
		Outer_Full	28.50	27.66	27.68	28.40
		Inner_Full	28.00	27.11	27.04	27.90
		Inner_1RB_Left	28.00	27.85	27.56	27.99
		Inner_1RB_Right	29.00	27.87	28.31	28.92
	DFT-s-OFDM 16 QAM	Edge_1RB_Left	28.00	27.70	27.45	27.81
		Edge_1RB_Right	29.00	27.55	27.98	28.63
		Outer_Full	28.50	27.60	27.63	28.35
		Inner_Full	28.00	27.09	27.00	27.84
		Inner_1RB_Left	28.00	27.72	27.48	27.85
		Inner_1RB_Right	29.00	27.73	28.16	28.80
	DFT-s-OFDM 64 QAM	Edge_1RB_Left	28.00	27.88	27.64	27.99
		Edge_1RB_Right	29.00	27.76	28.16	28.80
		Outer_Full	28.50	27.60	27.59	28.30
		Inner_Full	28.00	27.12	27.00	27.86
		Inner_1RB_Left	28.50	27.92	27.66	28.04
		Inner_1RB_Right	29.00	27.93	28.32	28.97
	DFT-s-OFDM 256 QAM	Edge_1RB_Left	26.50	26.44	26.22	26.39
		Edge_1RB_Right	27.50	26.23	26.71	27.25
		Outer_Full	26.50	25.81	25.83	26.39
		Inner_Full	26.50	25.76	25.68	26.36
		Inner_1RB_Left	26.50	26.47	26.25	26.43
		Inner_1RB_Right	27.50	26.41	26.90	27.44
	CP-OFDM QPSK	Edge_1RB_Left	28.00	27.42	27.15	27.55
		Edge_1RB_Right	28.50	27.33	27.69	28.25
		Outer_Full	28.50	27.48	27.46	28.16
		Inner_Full	28.00	26.93	26.88	27.73
		Inner_1RB_Left	28.00	27.48	27.17	27.61
		Inner_1RB_Right	28.50	27.55	27.91	28.48
	CP-OFDM 16 QAM	Edge_1RB_Left	27.50	27.40	27.08	27.47
		Edge_1RB_Right	28.50	27.26	27.59	28.25
		Outer_Full	28.50	27.45	27.45	28.17
		Inner_Full	28.00	26.96	26.83	27.69
		Inner_1RB_Left	28.00	27.46	27.14	27.54
		Inner_1RB_Right	28.50	27.47	27.80	28.49
	CP-OFDM 64 QAM	Edge_1RB_Left	28.00	27.69	27.44	27.76
		Edge_1RB_Right	29.00	27.56	27.95	28.50
		Outer_Full	28.00	27.05	26.97	27.74
		Inner_Full	28.00	27.13	26.86	27.71
		Inner_1RB_Left	28.00	27.95	27.48	27.84
		Inner_1RB_Right	29.00	27.93	28.10	28.72
	CP-OFDM 256 QAM	Edge_1RB_Left	24.50	24.19	23.69	23.86
		Edge_1RB_Right	25.00	23.87	24.14	24.70
		Outer_Full	24.00	23.47	23.23	23.76
		Inner_Full	24.00	23.34	23.05	23.73
		Inner_1RB_Left	24.50	24.21	23.73	23.90
		Inner_1RB_Right	25.00	24.07	24.34	24.93

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