TEST REPORT

REPORT NUMBER:I23W00054-LTE RF

ON

Type of Equipment:	**5G CPE**
Type of Designation:	**PW550, PW571,PW512,JW515, PW550-NA**
Brand Name:	**ATEL**
Manufacturer:	**Asiatelco Technologies Co.**
FCC ID:	**XYO-PW550**

ACCORDING TO

FCC 47 CFR Part 2; FCC 47 CFR Part 22;FCC 47 CFR Part 24; FCC 47 CFR Part 27;FCC 47 CFR Part 90;

Chongqing Academy of Information and Communications Technology

Month date, year
September 26, 2023

Signature

Director

Note:
The test results in this test report relate only to the devices specified in this report. This report shall not be reproduced except in full without the written approval of Chongqing Academy of Information and Communications Technology.

Revision Version

Report Number	Revision	Date
I23W00054-LTE RF	00	2023-09-26

CONTENTS

1. Test Laboratory 5

1.1. Testing Location 5

1.2. Testing Environment 5

1.3. Project data 5

1.4. Signature 5

2. Client Information 6

2.1. Applicant Information 6

2.2. Manufacturer Information 6

3. Equipment under Test (EUT) and Ancillary Equipment (AE) 7

3.1. About EUT 7

3.2. Internal Identification of EUT used during the test 7

3.3. Outline of Equipment under Test 7

3.4. Internal Identification of AE used during the test 8

4. Reference Documents 9

4.1. Documents supplied by applicant 9

4.2. Reference Documents for testing 9

5. Test Equipments Utilized 10

5.1. RF Test System 10

5.2. RSE Test System 10

5.3. Climate Chamber 11

5.4. Anechoic chamber Vibration table 11

5.5. Test software 11

6. Test Results 12

6.1. Summary of Test Results 12

6.2. Output Power 13

6.3. EMISSION LIMIT 209

Annex A EUT Photos.....231

Annex B Deviations from Prescribed Test Methods.....232

1. Test Laboratory

1.1. Testing Location

Name:	Chongqing Academy of Information and Communications Technology
Identifier Number:	CN0044
Designation Number:	CN1239
Address:	Building C, Technology Innovation Center, No.8, Yuma Road, Chayuan New Area, Nan'an District, Chongqing, People's Republic of China
Postal Code:	401336
Telephone:	0086-23-88069965
Fax:	0086-23-88608777

1.2. Testing Environment

Normal Temperature:	15-35℃
Relative Humidity:	30-60%

1.3. Project data

Testing Start Date:	2023-09-05
Testing End Date:	2023-09-26

1.4. Signature

董俊鑫	2023-09-26
Dong Junxin **(Prepared this test report)**	**Date**
王丽	2023-09-26
Wang Lili **(Reviewed this test report)**	**Date**
向罗勇	2023-09-26
Xiang Luoyong **Director of the laboratory** **(Approved this test report)**	**Date**

2. Client Information

2.1. Applicant Information

Company Name:	Asiatelco Technologies Co.
Address /Post:	#289 Bisheng Road, Building-8, 3F, Zhang jiang Hi-Tech Park, Pudong, Shanghai, China
City:	Shanghai
Country:	China
Telephone:	N/A
Fax:	N/A
Email:	kwchen@asiatelco.com
Contact Person:	Ella Chen

2.2. Manufacturer Information

Company Name:	Asiatelco Technologies Co.
Address /Post:	#289 Bisheng Road, Building-8, 3F, Zhang jiang Hi-Tech Park, Pudong, Shanghai, China
City:	Shanghai
Country:	China
Telephone:	N/A
Fax:	N/A
Email:	kwchen@asiatelco.com
Contact Person:	Ella Chen

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

3.1. About EUT

EUT Description	5G CPE
Model name	PW550, PW571,PW512,JW515, PW550-NA
Brand name	ATEL
GSM Frequency Band	N/A
WCDMA Frequency Band	WCDMA:B2/B4/B5
LTE Frequency Band	LTE:B2/4/5/7/12/13/14/17/25/26/30/41/48/66/71
Type of LTE modulation	QPSK/16QAM/64QAM/256QAM
Power Class 2	LTE:B41
Power Class 3	LTE: B2/4/5/7/12/13/14/17/25/26/30/48/66/71
Extreme Temperature	-20/+60℃
Nominal Voltage	24V
Extreme High Voltage	25.2V
Extreme Low Voltage	22.8V

Note: Photographs of EUT are shown in ANNEX A of this test report.
Note: High and low voltage values in extreme condition test are given by manufacturer.

3.2. Internal Identification of EUT used during the test

EUT ID*	SN or IMEI	HW Version	SW Version	Date of receipt
S1	862424050114643	PW55-P1	CPE5_PW550_N0_00_v1.0.2	2023-09-11
S2	862424050062271	PW55-P1	CPE5_PW550_N0_00_v1.0.2	2023-09-05

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

3.3. Outline of Equipment under Test

Technology	Band	UL Freq.(MHz)	DL Freq.(MHz)	Note
LTE	2	1850-1910	1930-1990	--

Technology	Band	UL Freq.(MHz)	DL Freq.(MHz)	Note
	4	1710-1755	2110-2155	--
	5	824-849	869-894	--
	7	2500-2570	2620-2690	--
	12	699-716	729-746	--
	13	777-787	746-756	--
	14	788-798	758-768	--
	17	704-716	734-746	--
	25	1850-1915	1930-1995	--
	26	814-849	859-894	--
	30	2305-2315	2350-2360	--
	41	2496-2690	2496-2690	--
	66	1710-1780	2110-2200	--
	71	663-698	617-652	--

3.4. Internal Identification of AE used during the test

AE ID*	Description	dB*
AE1	RF cable	0.5

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

4. Reference Documents

4.1. Documents supplied by applicant

PICS/PIXIT, referring to Annex B for detailed information, is supplied by the client or manufacturer, which is the basis of testing.

4.2. Reference Documents for testing

The following documents listed in this section are referred for testing.

Reference	Title	Version
FCC 47 CFR Part 2	FREQUENCY ALLOCATIONS AND RADIO TREATY MATTERS; GENERAL RULES AND REGULATIONS	2021-10-01
FCC 47 CFR Part 22	PUBLIC MOBILE SERVICES	2022-10-01
FCC 47 CFR Part 24	PERSONAL COMMUNICATIONS SERVICES	2022-10-01
FCC 47 CFR Part 27	MISCELLANEOUS WIRELESS COMMUNICATIONS SERVICES	2022-10-01
FCC 47 CFR Part 90	PRIVATE LAND MOBILE RADIO SERVICES	2022-10-01

5. Test Equipments Utilized

5.1. RF Test System

No.	Equipment	Model	SN	HW Version	SW Version	Manufacture	Cal. Interval	Cal.Due Date
1	Spectrum analyzer	FSQ 26	201137/026	--	--	R&S	1 Year	2024-06-28
2	Spectrum analyzer	FSW26	104280	--	--	R&S	1 Year	2024-06-28
3	DC Power Supply	3303D	801128	--	--	Topward	1 Year	2024-06-28
4	Universal Radio Communication Tester	CMW500	152395	--	--	R&S	1 Year	2024-06-28

5.2. RSE Test System

No.	Equipment	Model	SN	HW Version	SW Version	Manufacture	Cal. Interval	Cal.Due Date
1	EMI Test Receiver	ESU40	100307	--	--	R&S	1 Year	2024-06-28
2	TRILOG Broadband Antenna	VULB9163	9163-586	--	--	Schwarzbeck	1 Year	2023-10-29
3	Horn antenna	9120D	1083	--	--	Schwarzbeck	2 Year	2024-12-14
4	Horn antenna	DATE 1152	LM7127	--	--	ETS	2 Year	2024-09-06
5	Horn antenna	DATE 1012	LM5945	--	--	ETS	2 Year	2024-09-06
6	Amplifier1	SCU-08F1	8320027	--	--	R&S	1 Year	2024-06-28
7	Amplifier2	SCU-18F	180093	--	--	R&S	1 Year	2024-06-28

5.3. Climate Chamber

No.	Name	Type	SN	Manufacture	Cal. Interval	Cal.Due Date
1	Climate chamber	SH-241	92010759	--	1 Year	2024-06-28

5.4. Anechoic chamber Vibration table

No.	Name	Type	SN	Manufacture	Cal. Interval	Cal.Due Date
1	Fully-Anechoic Chamber	FAC 5	--	TDK	3 Year	2024-09-22
2	Anechoic Chamber	SAC 10	--	TDK	3 Year	2024-08-26

5.5. Test software

No.	Name	version	SN	Manufacture
1	EMC32	V 10.20.01	--	R&S

6. Test Results

6.1. Summary of Test Results

A brief summary of the tests carried out is shown as following.

FCC Rules	Name of Test	Result
FCC Part 2.1046/22.913(a)/24.232(c)/ 27.50 (a)(3)/27.50(b)(10)/27.50(c)(10)/27.50(d)(4)/27.50(h)/ 90.542(a)(7)/ 90.635(b)	Output Power/EIRP,ERP	PASS
FCC Part 2.1051/22.917/24.238(a)/ 27.53(a)(4)/27.53(c) (2)/27.53(h)/27.53(m)/ 27.53(g)/ 90.543(e)/ 90.669	Emission Limit	PASS
FCC Part 22.913(d)/24.232 (d)/ 27.50(d)(5)	Peak-to-Average Ratio	Refer to report (Report No: SAR/2021/4000901, SUZR/2021/7002001)
FCC Part 2.1049	99%Occupied Bandwidth	Refer to report (Report No: SAR/2021/4000901, SUZR/2021/7002001)
FCC Part 22.917(b)/24.238(a)/ 27.53(a)(5)/27.53(g)/ 27.53(c) (2)/27.53(m)/27.53(h)/ 90.213(a)/ 90.209(b)	-26dB Emission Bandwidth	Refer to report (Report No: SAR/2021/4000901, SUZR/2021/7002001)
FCC Part 22.917(b)/24.238(a)/ 27.53(a)(4)/27.53(c) (2)/27.53(g)/ 27.53(m)/27.53(h)/ 90.543(e)/ 90.669	Band Edge at antenna terminals	Refer to report (Report No: SAR/2021/4000901, SUZR/2021/7002001)
FCC Part 2.1055/22.235/24.235/27.54/90.209 (b) /90.213(a)	Frequency stability	Refer to report (Report No: SAR/2021/4000901, SUZR/2021/7002001)
FCC Part 2.1057/22.917(b)/24.238/27.53(c) (2)/27.53(g)/27.53(m)/27.53(h)/ 90.543(e)/ 90.669	Conducted Spurious mission	Refer to report (Report No: SAR/2021/4000901, SUZR/2021/7002001)
Note:The PW550, PW571,PW512,JW515, PW550-NA, manufactured by Asiatelco Technologies Co. is a new product for testing. The RF module inside the product have been certified, FCC ID: ZMOFG360NA. certified on 2021-12-13, Only RF output power, Radiated Spurious Emission is tested for 5G CPE model PW550, PW571,PW512,JW515, PW550-NA in this report, and because of the change of antenna gain, Effective Isotropic Radiated Power/ERP also re-evaluated. Other test items refer to the FG360-NA Module report (Report No.: SAR/2021/4000901 and SUZR/2021/7002001, FCC ID: ZMOFG360NA).		

6.2. Output Power

Specifications:	FCC Part 2.1046/22.913(a)/24.232(c)/ 27.50 (a)(3)/27.50(b)(10)/27.50(c)(10)/27.50(d)(4)/27.50(h)/ 90.542(a)(7)/ 90.635(b)
DUT Serial Number:	S1
Test conditions:	Ambient Temperature:15℃-35℃ Relative Humidity:30%-60% Air pressure: 86-106kPa
Test Results:	Pass

During the process of testing, the EUT was controlled Rhode & Schwarz Digital Radio. Communication tester to ensure max power transmission and proper modulation.

This result contains peak output power and EIRP measurements for the EUT. In all cases, output power is within the specified limits.

6.2.1. Method of Measurements

Method of measurements please refer to KDB971168 D01 v03 clause 5.

The EUT was set up for the max output power with pseudo random data modulation.

The power was measured with Rhode & Schwarz Spectrum Analyzer FSQ(peak).

6.2.2. Test procedures

The transmitter output port was connected to base station.

Set the EUT at maximum power through base station.

Select lowest, middle, and highest channels for each band and different modulation.

Measure maximum average power for other modulation signal.

The transmitter output power was connected to calibrated attenuator, the other end of which was connected to signal analyzer. Transmitter output power was read off the power in dBm. The power outputs at the transmitter antenna port was determined by adding the value of attenuator to the signal analyzer reading.

6.2.3. Limit

22.913(a) Mobile stations are limited to 7 watts.

24.232(c) Mobile and portable stations are limited to 2 watts.

27.50 (a) (3)For mobile and portable stations transmitting in the 2305–2315 MHz band or the 2350–2360 MHz band, the average EIRP must not exceed 50 milliwatts within any 1 megahertz of authorized bandwidth, *except that* for mobile and portable stations compliant with 3GPP LTE standards or another advanced mobile broadband protocol that avoids concentrating energy at the edge of the operating band the average EIRP must not exceed 250 milliwatts within any 5 megahertz of authorized bandwidth but may exceed 50 milliwatts within any 1 megahertz of authorized bandwidth.

27.50(b) (10) Portable stations (hand-held devices) transmitting in the 746–757 MHz, 776–788 MHz, and 805–806 MHz bands are limited to 3 watts ERP.

27.50(c) (10) Portable stations (hand-held devices) in the 600 MHz uplink band and the 698–746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP.

27.50(d)(4): Fixed, mobile, and portable (hand-held) stations operating are limited to 1 watt EIRP.

Mobile and portable stations operating in these bands must employ a means for limiting power to the minimum necessary for successful communications.

27.50(h): Mobile and other user stations. Mobile stations are limited to 2.0 watts EIRP. All user stations are limited to 2.0 watts transmitter output power.

90.542(a) (7) Portable stations (hand-held devices) transmitting in the 758–768 MHz band and the 788–798 MHz band are limited to 3 watts ERP.

90.635(b) The maximum output power of the transmitter for mobile stations is 100 watts (20 dBw).

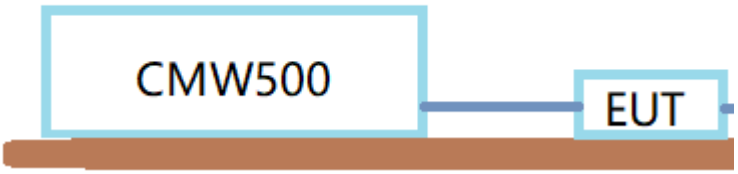
Measurement Uncertainty:

Item	Uncertainty
Expanded Uncertainty	0.62dB (k=2)

6.2.4. Test Condition

RBW	VBW	Sweep time	Span
3MHz	10MHz	Auto	50MHz

6.2.5. Test Setup



6.2.6. Measurement results

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD02	1850.7	1.4	One Rb High	22.74	22.41	21.19	18.54
FDD02	1850.7	1.4	One Rb Low	22.71	22.41	21.19	18.55
FDD02	1850.7	1.4	One Rb Middle	22.73	22.42	21.24	18.61
FDD02	1850.7	1.4	Half Rb Low	22.79	22.23	21.45	18.33
FDD02	1850.7	1.4	Half Rb Middle	22.79	22.22	21.46	18.33
FDD02	1850.7	1.4	Half Rb High	22.81	22.22	21.46	18.33
FDD02	1850.7	1.4	Fullrb	21.75	21.28	20.58	18.29
FDD02	1851.5	3	One Rb High	22.71	22.45	21.21	18.26
FDD02	1851.5	3	One Rb Low	22.71	22.43	21.17	18.25

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD02	1851.5	3	One Rb Middle	22.69	22.44	21.19	18.22
FDD02	1851.5	3	Half Rb Low	21.78	21.24	20.32	18.33
FDD02	1851.5	3	Half Rb Middle	21.76	21.22	20.31	18.32
FDD02	1851.5	3	Half Rb High	21.75	21.24	20.32	18.31
FDD02	1851.5	3	Fullrb	21.75	21.21	20.56	18.47
FDD02	1852.5	5	One Rb High	22.79	22.48	21.33	18.55
FDD02	1852.5	5	One Rb Low	22.79	22.5	21.32	18.55
FDD02	1852.5	5	One Rb Middle	22.79	22.53	21.34	18.57
FDD02	1852.5	5	Half Rb Low	21.77	21.27	20.39	18.41
FDD02	1852.5	5	Half Rb Middle	21.77	21.27	20.39	18.39
FDD02	1852.5	5	Half Rb High	21.76	21.25	20.36	18.39
FDD02	1852.5	5	Fullrb	21.77	21.24	20.46	18.4
FDD02	1855	10	One Rb High	22.78	22.43	21.22	18.2
FDD02	1855	10	One Rb Low	22.75	22.42	21.16	18.21
FDD02	1855	10	One Rb Middle	22.77	22.47	21.24	18.23
FDD02	1855	10	Half Rb Low	21.76	21.28	20.48	18.45
FDD02	1855	10	Half Rb Middle	21.78	21.28	20.52	18.45
FDD02	1855	10	Half Rb High	21.78	21.26	20.52	18.42
FDD02	1855	10	Fullrb	21.8	21.25	20.44	18.38
FDD02	1857.5	15	One Rb High	22.58	22.27	21.11	18.12
FDD02	1857.5	15	One Rb Low	22.73	22.38	21.11	18.16
FDD02	1857.5	15	One Rb Middle	22.78	22.44	21.22	18.26
FDD02	1857.5	15	Half Rb Low	22.71	22.37	21.11	18.16
FDD02	1857.5	15	Half Rb Middle	22.72	22.36	21.11	18.16
FDD02	1857.5	15	Half Rb High	22.6	22.28	21.11	18.1
FDD02	1857.5	15	Fullrb	21.8	21.29	20.43	18.34
FDD02	1860	20	One Rb High	22.61	22.31	21.3	18.42
FDD02	1860	20	One Rb Low	22.73	22.39	21.34	18.48
FDD02	1860	20	One Rb Middle	22.81	22.48	21.49	18.58
FDD02	1860	20	Half Rb Low	21.89	21.32	20.53	18.41
FDD02	1860	20	Half Rb Middle	21.88	21.32	20.49	18.41
FDD02	1860	20	Half Rb High	21.75	21.21	20.41	18.32
FDD02	1860	20	Fullrb	21.81	21.27	20.39	18.4

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD02	1880	1.4	One Rb High	22.54	22.15	21.35	18.4
FDD02	1880	1.4	One Rb Low	22.57	22.16	21.34	18.41
FDD02	1880	1.4	One Rb Middle	22.54	22.22	21.38	18.47
FDD02	1880	1.4	Half Rb Low	22.67	22.3	21.28	18.18
FDD02	1880	1.4	Half Rb Middle	22.68	22.3	21.27	18.18
FDD02	1880	1.4	Half Rb High	22.61	22.29	21.24	18.16
FDD02	1880	1.4	Fullrb	21.64	21.08	20.24	18.15
FDD02	1880	3	One Rb High	22.64	22.58	21.33	18.6
FDD02	1880	3	One Rb Low	22.69	22.63	21.34	18.59
FDD02	1880	3	One Rb Middle	22.63	22.6	21.31	18.61
FDD02	1880	3	Half Rb Low	21.62	21.28	20.42	18.31
FDD02	1880	3	Half Rb Middle	21.61	21.27	20.42	18.3
FDD02	1880	3	Half Rb High	21.56	21.23	20.39	18.29
FDD02	1880	3	Fullrb	21.59	21.14	20.26	18.25
FDD02	1880	5	One Rb High	22.82	22.04	21.06	18
FDD02	1880	5	One Rb Low	22.86	22.05	21.1	18.04
FDD02	1880	5	One Rb Middle	22.83	22.04	21.07	18.02
FDD02	1880	5	Half Rb Low	21.64	21.1	20.23	18.26
FDD02	1880	5	Half Rb Middle	21.64	21.1	20.21	18.28
FDD02	1880	5	Half Rb High	21.61	21.09	20.2	18.26
FDD02	1880	5	Fullrb	21.65	21.15	20.3	18.31
FDD02	1880	10	One Rb High	22.6	22.54	21.27	18.59
FDD02	1880	10	One Rb Low	22.71	22.64	21.33	18.64
FDD02	1880	10	One Rb Middle	22.7	22.64	21.37	18.67
FDD02	1880	10	Half Rb Low	21.57	21.14	20.29	18.3
FDD02	1880	10	Half Rb Middle	21.59	21.14	20.29	18.3
FDD02	1880	10	Half Rb High	21.61	21.17	20.31	18.32
FDD02	1880	10	Fullrb	21.59	21.1	20.3	18.28
FDD02	1880	15	One Rb High	22.47	22.49	21.19	18.53
FDD02	1880	15	One Rb Low	22.66	22.59	21.3	18.59
FDD02	1880	15	One Rb Middle	22.65	22.65	21.35	18.64
FDD02	1880	15	Half Rb Low	22.65	22.61	21.29	18.59
FDD02	1880	15	Half Rb Middle	22.64	22.59	21.31	18.6

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD02	1880	15	Half Rb High	22.47	22.51	21.2	18.53
FDD02	1880	15	Fullrb	21.55	21.06	20.24	18.17
FDD02	1880	20	One Rb High	22.38	22.16	21.03	18.2
FDD02	1880	20	One Rb Low	22.58	22.31	21.18	18.36
FDD02	1880	20	One Rb Middle	22.62	22.38	21.24	18.4
FDD02	1880	20	Half Rb Low	21.58	21.03	20.24	18.09
FDD02	1880	20	Half Rb Middle	21.57	21.02	20.23	18.09
FDD02	1880	20	Half Rb High	21.52	21.05	20.22	18.14
FDD02	1880	20	Fullrb	21.52	21.03	20.16	18.11
FDD02	1909.3	1.4	One Rb High	22.21	21.94	20.68	17.75
FDD02	1909.3	1.4	One Rb Low	22.21	21.94	20.69	17.74
FDD02	1909.3	1.4	One Rb Middle	22.18	21.96	20.73	17.72
FDD02	1909.3	1.4	Half Rb Low	22.31	21.75	20.96	17.71
FDD02	1909.3	1.4	Half Rb Middle	22.34	21.75	20.97	17.71
FDD02	1909.3	1.4	Half Rb High	22.35	21.74	20.98	17.72
FDD02	1909.3	1.4	Fullrb	21.32	20.81	20.06	17.91
FDD02	1908.5	3	One Rb High	22.21	21.94	20.68	17.74
FDD02	1908.5	3	One Rb Low	22.23	21.95	20.66	17.75
FDD02	1908.5	3	One Rb Middle	22.22	21.92	20.7	17.74
FDD02	1908.5	3	Half Rb Low	21.34	20.78	19.87	17.86
FDD02	1908.5	3	Half Rb Middle	21.34	20.77	19.86	17.86
FDD02	1908.5	3	Half Rb High	21.29	20.77	19.84	17.83
FDD02	1908.5	3	Fullrb	21.31	20.74	20.08	18
FDD02	1907.5	5	One Rb High	22.32	21.98	20.85	18.05
FDD02	1907.5	5	One Rb Low	22.36	22.01	20.86	18.05
FDD02	1907.5	5	One Rb Middle	22.28	21.99	20.83	18.04
FDD02	1907.5	5	Half Rb Low	21.35	20.81	19.95	17.94
FDD02	1907.5	5	Half Rb Middle	21.34	20.82	19.95	17.93
FDD02	1907.5	5	Half Rb High	21.27	20.75	19.88	17.9
FDD02	1907.5	5	Fullrb	21.33	20.8	20.02	17.94
FDD02	1905	10	One Rb High	22.25	21.97	20.74	17.77
FDD02	1905	10	One Rb Low	22.35	22.03	20.81	17.84
FDD02	1905	10	One Rb Middle	22.29	21.99	20.77	17.79
FDD02	1905	10	Half Rb Low	21.34	20.87	20.11	18.05

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD02	1905	10	Half Rb Middle	21.34	20.89	20.09	18.04
FDD02	1905	10	Half Rb High	21.29	20.83	20.07	17.98
FDD02	1905	10	Fullrb	21.35	20.84	20.04	17.98
FDD02	1902.5	15	One Rb High	22.22	21.95	20.74	17.74
FDD02	1902.5	15	One Rb Low	22.35	22.04	20.84	17.85
FDD02	1902.5	15	One Rb Middle	22.33	22.03	20.8	17.82
FDD02	1902.5	15	Half Rb Low	22.35	22.03	20.84	17.85
FDD02	1902.5	15	Half Rb Middle	22.35	22.03	20.82	17.85
FDD02	1902.5	15	Half Rb High	22.21	21.96	20.74	17.74
FDD02	1902.5	15	Fullrb	21.33	20.86	20.03	17.95
FDD02	1900	20	One Rb High	22.2	21.95	20.89	18.08
FDD02	1900	20	One Rb Low	22.39	22.09	21.06	18.19
FDD02	1900	20	One Rb Middle	22.37	22.12	21.08	18.22
FDD02	1900	20	Half Rb Low	21.47	20.93	20.13	18.09
FDD02	1900	20	Half Rb Middle	21.47	20.95	20.14	18.1
FDD02	1900	20	Half Rb High	21.28	20.8	19.99	17.93
FDD02	1900	20	Fullrb	21.37	20.89	20.02	18.01
FDD04	1710.7	1.4	One Rb High	22.83	22.22	23.21	18.62
FDD04	1710.7	1.4	One Rb Low	22.82	22.23	23.19	18.64
FDD04	1710.7	1.4	One Rb Middle	22.82	22.29	23.13	18.65
FDD04	1710.7	1.4	Half Rb Low	22.9	22.37	23.24	18.45
FDD04	1710.7	1.4	Half Rb Middle	22.88	22.38	23.23	18.45
FDD04	1710.7	1.4	Half Rb High	22.91	22.41	23.22	18.43
FDD04	1710.7	1.4	Fullrb	21.88	21.38	22.23	18.37
FDD04	1711.5	3	One Rb High	22.89	22.37	23.21	18.23
FDD04	1711.5	3	One Rb Low	22.87	22.37	23.18	18.22
FDD04	1711.5	3	One Rb Middle	22.9	22.37	23.23	18.21
FDD04	1711.5	3	Half Rb Low	21.89	21.4	22.24	18.33
FDD04	1711.5	3	Half Rb Middle	21.89	21.38	22.24	18.33
FDD04	1711.5	3	Half Rb High	21.9	21.4	22.27	18.35
FDD04	1711.5	3	Fullrb	21.9	21.4	22.25	18.48
FDD04	1712.5	5	One Rb High	22.94	22.48	23.27	18.52
FDD04	1712.5	5	One Rb Low	22.91	22.49	23.24	18.51

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD04	1712.5	5	One Rb Middle	22.89	22.48	23.24	18.52
FDD04	1712.5	5	Half Rb Low	21.87	21.4	22.22	18.36
FDD04	1712.5	5	Half Rb Middle	21.87	21.39	22.22	18.38
FDD04	1712.5	5	Half Rb High	21.94	21.43	22.28	18.45
FDD04	1712.5	5	Fullrb	21.88	21.38	22.23	18.36
FDD04	1715	10	One Rb High	22.87	22.34	23.19	18.14
FDD04	1715	10	One Rb Low	22.85	22.39	23.23	18.2
FDD04	1715	10	One Rb Middle	22.9	22.42	23.26	18.23
FDD04	1715	10	Half Rb Low	21.8	21.39	22.18	18.35
FDD04	1715	10	Half Rb Middle	21.8	21.39	22.15	18.35
FDD04	1715	10	Half Rb High	21.91	21.48	22.26	18.46
FDD04	1715	10	Fullrb	21.9	21.39	22.24	18.37
FDD04	1717.5	15	One Rb High	22.72	22.27	23.07	18.06
FDD04	1717.5	15	One Rb Low	22.85	22.36	23.19	18.18
FDD04	1717.5	15	One Rb Middle	22.87	22.4	23.22	18.21
FDD04	1717.5	15	Half Rb Low	22.84	22.35	23.18	18.17
FDD04	1717.5	15	Half Rb Middle	22.83	22.35	23.16	18.18
FDD04	1717.5	15	Half Rb High	22.73	22.27	23.06	18.06
FDD04	1717.5	15	Fullrb	21.84	21.37	22.18	18.26
FDD04	1720	20	One Rb High	22.71	22.28	23.05	18.33
FDD04	1720	20	One Rb Low	22.87	22.41	23.2	18.47
FDD04	1720	20	One Rb Middle	22.87	22.43	23.19	18.5
FDD04	1720	20	Half Rb Low	21.79	21.32	22.12	18.24
FDD04	1720	20	Half Rb Middle	21.79	21.32	22.13	18.23
FDD04	1720	20	Half Rb High	21.76	21.32	22.12	18.21
FDD04	1720	20	Fullrb	21.76	21.32	22.13	18.21
FDD04	1732.5	1.4	One Rb High	22.67	22.13	23.08	18.4
FDD04	1732.5	1.4	One Rb Low	22.67	22.12	23.07	18.4
FDD04	1732.5	1.4	One Rb Middle	22.68	22.19	23.08	18.46
FDD04	1732.5	1.4	Half Rb Low	22.73	22.29	23.15	18.16
FDD04	1732.5	1.4	Half Rb Middle	22.74	22.3	23.15	18.18
FDD04	1732.5	1.4	Half Rb High	22.69	22.28	23.11	18.14
FDD04	1732.5	1.4	Fullrb	21.7	21.3	22.13	18.14

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD04	1732.5	3	One Rb High	22.67	22.61	23.07	18.63
FDD04	1732.5	3	One Rb Low	22.72	22.65	23.12	18.58
FDD04	1732.5	3	One Rb Middle	22.66	22.61	23.08	18.6
FDD04	1732.5	3	Half Rb Low	21.68	21.44	22.09	18.32
FDD04	1732.5	3	Half Rb Middle	21.68	21.44	22.09	18.32
FDD04	1732.5	3	Half Rb High	21.63	21.39	22.04	18.29
FDD04	1732.5	3	Fullrb	21.67	21.32	22.06	18.25
FDD04	1732.5	5	One Rb High	22.82	22.03	23.22	18
FDD04	1732.5	5	One Rb Low	22.82	22.02	23.22	18
FDD04	1732.5	5	One Rb Middle	22.78	22.01	23.19	17.97
FDD04	1732.5	5	Half Rb Low	21.74	21.28	22.14	18.23
FDD04	1732.5	5	Half Rb Middle	21.68	21.33	22.14	18.27
FDD04	1732.5	5	Half Rb High	21.68	21.28	22.1	18.24
FDD04	1732.5	5	Fullrb	21.72	21.35	22.13	18.28
FDD04	1732.5	10	One Rb High	22.72	22.65	23.16	18.64
FDD04	1732.5	10	One Rb Low	22.75	22.67	23.16	18.65
FDD04	1732.5	10	One Rb Middle	22.74	22.68	23.16	18.67
FDD04	1732.5	10	Half Rb Low	21.74	21.42	22.14	18.33
FDD04	1732.5	10	Half Rb Middle	21.74	21.42	22.14	18.33
FDD04	1732.5	10	Half Rb High	21.7	21.37	22.13	18.29
FDD04	1732.5	10	Fullrb	21.72	21.3	22.16	18.27
FDD04	1732.5	15	One Rb High	22.66	22.63	23.07	18.64
FDD04	1732.5	15	One Rb Low	22.7	22.63	23.09	18.62
FDD04	1732.5	15	One Rb Middle	22.7	22.67	23.13	18.64
FDD04	1732.5	15	Half Rb Low	22.72	22.63	23.09	18.65
FDD04	1732.5	15	Half Rb Middle	22.71	22.63	23.09	18.65
FDD04	1732.5	15	Half Rb High	22.65	22.63	23.07	18.64
FDD04	1732.5	15	Fullrb	21.7	21.25	22.1	18.26
FDD04	1732.5	20	One Rb High	22.72	22.38	23.12	18.38
FDD04	1732.5	20	One Rb Low	22.72	22.34	23.1	18.37
FDD04	1732.5	20	One Rb Middle	22.74	22.38	23.14	18.41
FDD04	1732.5	20	Half Rb Low	21.75	21.25	22.15	18.25
FDD04	1732.5	20	Half Rb Middle	21.76	21.28	22.15	18.24

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD04	1732.5	20	Half Rb High	21.78	21.35	22.21	18.26
FDD04	1732.5	20	Fullrb	21.74	21.3	22.15	18.21
FDD04	1754.3	1.4	One Rb High	22.81	22.41	23.22	18.24
FDD04	1754.3	1.4	One Rb Low	22.79	22.41	23.22	18.22
FDD04	1754.3	1.4	One Rb Middle	22.77	22.42	23.2	18.21
FDD04	1754.3	1.4	Half Rb Low	22.86	22.23	23.28	18.21
FDD04	1754.3	1.4	Half Rb Middle	22.86	22.22	23.29	18.2
FDD04	1754.3	1.4	Half Rb High	22.85	22.22	23.27	18.21
FDD04	1754.3	1.4	Fullrb	21.81	21.41	22.26	18.39
FDD04	1753.5	3	One Rb High	22.82	22.39	23.23	18.21
FDD04	1753.5	3	One Rb Low	22.81	22.4	23.19	18.21
FDD04	1753.5	3	One Rb Middle	22.79	22.41	23.22	18.22
FDD04	1753.5	3	Half Rb Low	21.84	21.43	22.25	18.34
FDD04	1753.5	3	Half Rb Middle	21.86	21.41	22.26	18.34
FDD04	1753.5	3	Half Rb High	21.81	21.4	22.25	18.31
FDD04	1753.5	3	Fullrb	21.82	21.41	22.25	18.47
FDD04	1752.5	5	One Rb High	22.84	22.47	23.28	18.52
FDD04	1752.5	5	One Rb Low	22.84	22.48	23.26	18.5
FDD04	1752.5	5	One Rb Middle	22.8	22.47	23.24	18.5
FDD04	1752.5	5	Half Rb Low	21.82	21.44	22.26	18.38
FDD04	1752.5	5	Half Rb Middle	21.82	21.45	22.27	18.39
FDD04	1752.5	5	Half Rb High	21.8	21.42	22.21	18.4
FDD04	1752.5	5	Fullrb	21.84	21.45	22.27	18.38
FDD04	1750	10	One Rb High	22.82	22.39	23.23	18.2
FDD04	1750	10	One Rb Low	22.77	22.38	23.2	18.17
FDD04	1750	10	One Rb Middle	22.78	22.39	23.23	18.18
FDD04	1750	10	Half Rb Low	21.74	21.4	22.17	18.37
FDD04	1750	10	Half Rb Middle	21.75	21.4	22.19	18.37
FDD04	1750	10	Half Rb High	21.82	21.44	22.25	18.46
FDD04	1750	10	Fullrb	21.8	21.4	22.25	18.35
FDD04	1747.5	15	One Rb High	22.79	22.36	23.2	18.18
FDD04	1747.5	15	One Rb Low	22.72	22.32	23.14	18.09
FDD04	1747.5	15	One Rb Middle	22.82	22.41	23.25	18.21
FDD04	1747.5	15	Half Rb Low	22.71	22.31	23.13	18.1

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD04	1747.5	15	Half Rb Middle	22.71	22.3	23.14	18.11
FDD04	1747.5	15	Half Rb High	22.78	22.36	23.2	18.19
FDD04	1747.5	15	Fullrb	21.77	21.39	22.2	18.26
FDD04	1745	20	One Rb High	22.83	22.42	23.22	18.5
FDD04	1745	20	One Rb Low	22.67	22.32	23.11	18.39
FDD04	1745	20	One Rb Middle	22.83	22.47	23.28	18.56
FDD04	1745	20	Half Rb Low	21.71	21.32	22.16	18.23
FDD04	1745	20	Half Rb Middle	21.71	21.31	22.15	18.23
FDD04	1745	20	Half Rb High	21.86	21.43	22.28	18.36
FDD04	1745	20	Fullrb	21.81	21.38	22.23	18.28
FDD05	824.7	1.4	One Rb High	22.45	21.86	21.17	18.22
FDD05	824.7	1.4	One Rb Low	22.42	21.8	21.14	18.22
FDD05	824.7	1.4	One Rb Middle	22.43	21.81	21.16	18.2
FDD05	824.7	1.4	Half Rb Low	22.48	21.86	20.96	18.03
FDD05	824.7	1.4	Half Rb Middle	22.47	21.84	20.97	18.02
FDD05	824.7	1.4	Half Rb High	22.47	21.84	20.97	18.04
FDD05	824.7	1.4	Fullrb	21.5	20.69	19.79	17.95
FDD05	825.5	3	One Rb High	22.44	21.89	20.81	18.29
FDD05	825.5	3	One Rb Low	22.48	21.94	20.81	18.27
FDD05	825.5	3	One Rb Middle	22.51	21.93	20.83	18.28
FDD05	825.5	3	Half Rb Low	21.47	20.74	19.66	17.97
FDD05	825.5	3	Half Rb Middle	21.49	20.73	19.67	17.99
FDD05	825.5	3	Half Rb High	21.49	20.74	19.65	17.95
FDD05	825.5	3	Fullrb	21.47	20.7	19.89	17.91
FDD05	826.5	5	One Rb High	22.55	22.02	20.92	18.06
FDD05	826.5	5	One Rb Low	22.56	22.08	20.97	18.08
FDD05	826.5	5	One Rb Middle	22.52	22	20.9	18.03
FDD05	826.5	5	Half Rb Low	21.54	20.8	19.79	17.95
FDD05	826.5	5	Half Rb Middle	21.53	20.82	19.79	17.94
FDD05	826.5	5	Half Rb High	21.45	20.73	19.72	17.85
FDD05	826.5	5	Fullrb	21.49	20.75	19.8	17.89
FDD05	829	10	One Rb High	22.42	21.82	20.72	17.71
FDD05	829	10	One Rb Low	22.54	21.92	20.81	17.72

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD05	829	10	One Rb Middle	22.5	21.91	20.77	17.74
FDD05	829	10	Half Rb Low	21.51	20.82	19.86	17.92
FDD05	829	10	Half Rb Middle	21.52	20.82	19.85	17.94
FDD05	829	10	Half Rb High	21.4	20.64	19.72	17.82
FDD05	829	10	Fullrb	21.49	20.73	19.75	17.83
FDD05	836.5	1.4	One Rb High	22.33	21.61	20.94	17.95
FDD05	836.5	1.4	One Rb Low	22.36	21.63	20.96	17.97
FDD05	836.5	1.4	One Rb Middle	22.33	21.65	20.97	18.02
FDD05	836.5	1.4	Half Rb Low	22.41	21.81	20.82	17.71
FDD05	836.5	1.4	Half Rb Middle	22.42	21.82	20.85	17.72
FDD05	836.5	1.4	Half Rb High	22.37	21.83	20.84	17.69
FDD05	836.5	1.4	Fullrb	21.42	20.63	19.65	17.68
FDD05	836.5	3	One Rb High	22.3	22.17	20.88	18.16
FDD05	836.5	3	One Rb Low	22.4	22.2	20.87	18.19
FDD05	836.5	3	One Rb Middle	22.32	22.18	20.88	18.18
FDD05	836.5	3	Half Rb Low	21.35	20.79	19.74	17.85
FDD05	836.5	3	Half Rb Middle	21.32	20.77	19.74	17.85
FDD05	836.5	3	Half Rb High	21.34	20.77	19.76	17.85
FDD05	836.5	3	Fullrb	21.37	20.71	19.65	17.79
FDD05	836.5	5	One Rb High	22.48	21.54	20.63	17.54
FDD05	836.5	5	One Rb Low	22.58	21.57	20.67	17.54
FDD05	836.5	5	One Rb Middle	22.48	21.52	20.61	17.5
FDD05	836.5	5	Half Rb Low	21.45	20.67	19.64	17.89
FDD05	836.5	5	Half Rb Middle	21.45	20.67	19.65	17.88
FDD05	836.5	5	Half Rb High	21.4	20.64	19.58	17.82
FDD05	836.5	5	Fullrb	21.42	20.71	19.7	17.89
FDD05	836.5	10	One Rb High	22.41	22.29	20.93	18.24
FDD05	836.5	10	One Rb Low	22.49	22.25	20.94	18.24
FDD05	836.5	10	One Rb Middle	22.39	22.19	20.9	18.21
FDD05	836.5	10	Half Rb Low	21.49	20.78	19.75	17.91
FDD05	836.5	10	Half Rb Middle	21.5	20.78	19.76	17.92
FDD05	836.5	10	Half Rb High	21.47	20.81	19.76	17.94
FDD05	836.5	10	Fullrb	21.51	20.77	19.78	17.92

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD05	848.3	1.4	One Rb High	22.41	21.95	20.79	17.76
FDD05	848.3	1.4	One Rb Low	22.42	21.97	20.9	17.75
FDD05	848.3	1.4	One Rb Middle	22.4	21.96	20.82	17.76
FDD05	848.3	1.4	Half Rb Low	22.51	21.77	21.02	17.78
FDD05	848.3	1.4	Half Rb Middle	22.49	21.76	21.01	17.79
FDD05	848.3	1.4	Half Rb High	22.47	21.75	20.98	17.8
FDD05	848.3	1.4	Fullrb	21.52	20.84	19.94	17.97
FDD05	847.5	3	One Rb High	22.41	21.93	20.79	17.73
FDD05	847.5	3	One Rb Low	22.43	21.96	20.76	17.81
FDD05	847.5	3	One Rb Middle	22.41	21.92	20.78	17.72
FDD05	847.5	3	Half Rb Low	21.51	20.77	19.7	17.89
FDD05	847.5	3	Half Rb Middle	21.51	20.79	19.69	17.91
FDD05	847.5	3	Half Rb High	21.48	20.75	19.68	17.82
FDD05	847.5	3	Fullrb	21.52	20.8	19.93	18.04
FDD05	846.5	5	One Rb High	22.51	22.05	20.94	18.11
FDD05	846.5	5	One Rb Low	22.49	22.05	20.93	18.06
FDD05	846.5	5	One Rb Middle	22.46	22.06	20.9	18.07
FDD05	846.5	5	Half Rb Low	21.54	20.86	19.82	18
FDD05	846.5	5	Half Rb Middle	21.53	20.86	19.81	18.01
FDD05	846.5	5	Half Rb High	21.41	20.77	19.72	17.88
FDD05	846.5	5	Fullrb	21.5	20.77	19.83	17.93
FDD05	844	10	One Rb High	22.45	21.93	20.8	17.73
FDD05	844	10	One Rb Low	22.41	21.82	20.71	17.6
FDD05	844	10	One Rb Middle	22.4	21.9	20.77	17.7
FDD05	844	10	Half Rb Low	21.4	20.68	19.77	17.83
FDD05	844	10	Half Rb Middle	21.39	20.68	19.77	17.82
FDD05	844	10	Half Rb High	21.42	20.74	19.81	17.9
FDD05	844	10	Fullrb	21.45	20.7	19.75	17.84
FDD07	2502.5	5	One Rb High	22.08	21.41	22.7	17.78
FDD07	2502.5	5	One Rb Low	22.12	21.39	22.69	17.9
FDD07	2502.5	5	One Rb Middle	22.08	21.4	22.68	17.85
FDD07	2502.5	5	Half Rb Low	20.88	20.42	21.43	17.53
FDD07	2502.5	5	Half Rb Middle	20.9	20.45	21.46	17.56

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD07	2502.5	5	Half Rb High	20.89	20.49	21.51	17.48
FDD07	2502.5	5	Fullrb	20.94	20.54	21.56	17.49
FDD07	2505	10	One Rb High	21.74	21.57	22.43	17.37
FDD07	2505	10	One Rb Low	21.9	21.67	22.5	17.29
FDD07	2505	10	One Rb Middle	21.86	21.73	22.54	17.33
FDD07	2505	10	Half Rb Low	20.89	20.48	21.5	17.46
FDD07	2505	10	Half Rb Middle	20.88	20.46	21.5	17.47
FDD07	2505	10	Half Rb High	20.74	20.51	21.5	17.61
FDD07	2505	10	Fullrb	20.85	20.48	21.49	17.55
FDD07	2507.5	15	One Rb High	21.77	21.62	22.43	17.24
FDD07	2507.5	15	One Rb Low	21.87	21.65	22.43	17.27
FDD07	2507.5	15	One Rb Middle	21.77	21.68	22.45	17.43
FDD07	2507.5	15	Half Rb Low	21.85	21.65	22.44	17.26
FDD07	2507.5	15	Half Rb Middle	21.86	21.65	22.43	17.26
FDD07	2507.5	15	Half Rb High	21.77	21.62	22.44	17.26
FDD07	2507.5	15	Fullrb	20.78	20.47	21.44	17.55
FDD07	2510	20	One Rb High	21.89	21.69	22.47	17.6
FDD07	2510	20	One Rb Low	21.84	21.64	22.41	17.55
FDD07	2510	20	One Rb Middle	21.78	21.67	22.45	17.75
FDD07	2510	20	Half Rb Low	20.82	20.4	21.39	17.55
FDD07	2510	20	Half Rb Middle	20.82	20.39	21.42	17.54
FDD07	2510	20	Half Rb High	20.82	20.38	21.44	17.56
FDD07	2510	20	Fullrb	20.8	20.37	21.41	17.49
FDD07	2535	5	One Rb High	22.12	21.46	22.73	17.31
FDD07	2535	5	One Rb Low	22.13	21.52	22.78	17.34
FDD07	2535	5	One Rb Middle	22.1	21.47	22.75	17.3
FDD07	2535	5	Half Rb Low	20.93	20.57	21.55	17.52
FDD07	2535	5	Half Rb Middle	20.92	20.57	21.59	17.53
FDD07	2535	5	Half Rb High	20.89	20.52	21.52	17.51
FDD07	2535	5	Fullrb	20.93	20.6	21.6	17.58
FDD07	2535	10	One Rb High	22	22.04	22.58	17.9
FDD07	2535	10	One Rb Low	22.02	22.15	22.69	18
FDD07	2535	10	One Rb Middle	21.97	22.12	22.64	17.93
FDD07	2535	10	Half Rb Low	21	20.68	21.63	17.61

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD07	2535	10	Half Rb Middle	20.99	20.71	21.67	17.61
FDD07	2535	10	Half Rb High	20.98	20.61	21.59	17.57
FDD07	2535	10	Fullrb	20.98	20.64	21.67	17.57
FDD07	2535	15	One Rb High	21.94	22.03	22.53	17.85
FDD07	2535	15	One Rb Low	22.02	22.14	22.64	17.94
FDD07	2535	15	One Rb Middle	21.96	22.1	22.59	17.89
FDD07	2535	15	Half Rb Low	22.02	22.14	22.63	17.93
FDD07	2535	15	Half Rb Middle	22.02	22.13	22.65	17.95
FDD07	2535	15	Half Rb High	21.94	22.03	22.53	17.86
FDD07	2535	15	Fullrb	20.96	20.59	21.62	17.53
FDD07	2535	20	One Rb High	21.91	21.74	22.51	17.59
FDD07	2535	20	One Rb Low	22	21.84	22.61	17.73
FDD07	2535	20	One Rb Middle	21.93	21.82	22.59	17.69
FDD07	2535	20	Half Rb Low	21.04	20.64	21.63	17.56
FDD07	2535	20	Half Rb Middle	21.05	20.63	21.64	17.56
FDD07	2535	20	Half Rb High	20.9	20.48	21.52	17.43
FDD07	2535	20	Fullrb	21.01	20.56	21.63	17.53
FDD07	2567.5	5	One Rb High	21.99	21.75	22.56	17.68
FDD07	2567.5	5	One Rb Low	21.87	21.67	22.41	17.51
FDD07	2567.5	5	One Rb Middle	21.94	21.71	22.5	17.61
FDD07	2567.5	5	Half Rb Low	20.99	20.53	21.56	17.45
FDD07	2567.5	5	Half Rb Middle	21.02	20.54	21.55	17.46
FDD07	2567.5	5	Half Rb High	21.01	20.54	21.57	17.51
FDD07	2567.5	5	Fullrb	20.99	20.54	21.57	17.48
FDD07	2565	10	One Rb High	21.97	21.74	22.56	17.35
FDD07	2565	10	One Rb Low	21.79	21.54	22.36	17.16
FDD07	2565	10	One Rb Middle	21.9	21.62	22.43	17.22
FDD07	2565	10	Half Rb Low	20.88	20.43	21.42	17.36
FDD07	2565	10	Half Rb Middle	20.83	20.44	21.41	17.37
FDD07	2565	10	Half Rb High	21	20.55	21.52	17.48
FDD07	2565	10	Fullrb	20.92	20.47	21.47	17.37
FDD07	2562.5	15	One Rb High	21.92	21.69	22.49	17.32
FDD07	2562.5	15	One Rb Low	21.78	21.59	22.42	17.2

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD07	2562.5	15	One Rb Middle	21.81	21.59	22.38	17.18
FDD07	2562.5	15	Half Rb Low	21.77	21.58	22.43	17.19
FDD07	2562.5	15	Half Rb Middle	21.78	21.59	22.44	17.2
FDD07	2562.5	15	Half Rb High	21.93	21.7	22.5	17.33
FDD07	2562.5	15	Fullrb	20.86	20.48	21.47	17.35
FDD07	2560	20	One Rb High	21.91	21.69	22.46	17.63
FDD07	2560	20	One Rb Low	21.92	21.77	22.55	17.67
FDD07	2560	20	One Rb Middle	21.82	21.61	22.41	17.54
FDD07	2560	20	Half Rb Low	20.91	20.52	21.58	17.48
FDD07	2560	20	Half Rb Middle	20.93	20.52	21.58	17.45
FDD07	2560	20	Half Rb High	20.94	20.46	21.47	17.41
FDD07	2560	20	Fullrb	20.95	20.47	21.53	17.43
FDD12	699.7	1.4	One Rb High	22.2	21.65	20.87	18.35
FDD12	699.7	1.4	One Rb Low	22.18	21.58	20.87	18.17
FDD12	699.7	1.4	One Rb Middle	22.2	21.65	20.91	18.38
FDD12	699.7	1.4	Half Rb Low	22.3	21.61	20.74	18.04
FDD12	699.7	1.4	Half Rb Middle	22.31	21.6	20.74	18.03
FDD12	699.7	1.4	Half Rb High	22.31	21.64	20.78	18.18
FDD12	699.7	1.4	Fullrb	21.28	20.48	19.72	18.11
FDD12	700.5	3	One Rb High	22.22	21.74	20.6	18.14
FDD12	700.5	3	One Rb Low	22.2	21.78	20.54	18.08
FDD12	700.5	3	One Rb Middle	22.23	21.74	20.59	18.11
FDD12	700.5	3	Half Rb Low	21.28	20.57	19.65	17.81
FDD12	700.5	3	Half Rb Middle	21.29	20.57	19.65	17.82
FDD12	700.5	3	Half Rb High	21.29	20.59	19.64	17.81
FDD12	700.5	3	Fullrb	21.31	20.57	19.9	17.78
FDD12	701.5	5	One Rb High	22.51	22	20.9	18.01
FDD12	701.5	5	One Rb Low	22.28	21.84	20.7	17.85
FDD12	701.5	5	One Rb Middle	22.29	21.87	20.74	17.88
FDD12	701.5	5	Half Rb Low	21.35	20.68	19.8	17.79
FDD12	701.5	5	Half Rb Middle	21.35	20.68	19.8	17.79
FDD12	701.5	5	Half Rb High	21.35	20.68	19.79	17.8
FDD12	701.5	5	Fullrb	21.37	20.67	19.86	17.78

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD12	704	10	One Rb High	22.42	21.98	20.82	17.77
FDD12	704	10	One Rb Low	22.27	21.77	20.61	17.56
FDD12	704	10	One Rb Middle	22.37	21.87	20.71	17.63
FDD12	704	10	Half Rb Low	21.34	20.69	19.89	17.78
FDD12	704	10	Half Rb Middle	21.33	20.69	19.89	17.83
FDD12	704	10	Half Rb High	21.5	20.86	20.08	18.03
FDD12	704	10	Fullrb	21.47	20.78	19.93	17.89
FDD12	707.5	1.4	One Rb High	22.47	21.92	21.16	18.2
FDD12	707.5	1.4	One Rb Low	22.45	21.9	21.19	18.18
FDD12	707.5	1.4	One Rb Middle	22.45	21.93	21.21	18.27
FDD12	707.5	1.4	Half Rb Low	22.55	22.04	21.07	17.97
FDD12	707.5	1.4	Half Rb Middle	22.56	22.05	21.07	17.98
FDD12	707.5	1.4	Half Rb High	22.52	22.08	21.06	17.97
FDD12	707.5	1.4	Fullrb	21.54	20.87	20.06	17.96
FDD12	707.5	3	One Rb High	22.54	22.38	21.14	18.46
FDD12	707.5	3	One Rb Low	22.55	22.39	21.08	18.38
FDD12	707.5	3	One Rb Middle	22.52	22.41	21.12	18.42
FDD12	707.5	3	Half Rb Low	21.45	20.99	20.14	18.06
FDD12	707.5	3	Half Rb Middle	21.47	21	20.14	18.08
FDD12	707.5	3	Half Rb High	21.47	21.04	20.16	18.1
FDD12	707.5	3	Fullrb	21.49	20.93	20.02	18.02
FDD12	707.5	5	One Rb High	22.78	21.84	20.9	17.81
FDD12	707.5	5	One Rb Low	22.62	21.7	20.78	17.66
FDD12	707.5	5	One Rb Middle	22.73	21.81	20.87	17.81
FDD12	707.5	5	Half Rb Low	21.47	20.8	19.91	17.95
FDD12	707.5	5	Half Rb Middle	21.47	20.81	19.91	17.95
FDD12	707.5	5	Half Rb High	21.54	20.88	19.97	18.05
FDD12	707.5	5	Fullrb	21.48	20.87	20.01	18.03
FDD12	707.5	10	One Rb High	22.64	22.39	21.18	18.43
FDD12	707.5	10	One Rb Low	22.47	22.26	20.98	18.27
FDD12	707.5	10	One Rb Middle	22.61	22.44	21.19	18.45
FDD12	707.5	10	Half Rb Low	21.42	20.8	19.92	17.94
FDD12	707.5	10	Half Rb Middle	21.41	20.8	19.92	17.93

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD12	707.5	10	Half Rb High	21.48	20.89	20.03	18.02
FDD12	707.5	10	Fullrb	21.48	20.8	20.01	17.95
FDD12	715.3	1.4	One Rb High	22.44	21.96	20.83	17.81
FDD12	715.3	1.4	One Rb Low	22.48	22.02	20.89	17.82
FDD12	715.3	1.4	One Rb Middle	22.43	22	20.88	17.81
FDD12	715.3	1.4	Half Rb Low	22.5	21.78	21.03	17.8
FDD12	715.3	1.4	Half Rb Middle	22.5	21.78	21.03	17.79
FDD12	715.3	1.4	Half Rb High	22.53	21.78	21.02	17.82
FDD12	715.3	1.4	Fullrb	21.55	20.85	20.18	18.02
FDD12	714.5	3	One Rb High	22.43	21.96	20.83	17.81
FDD12	714.5	3	One Rb Low	22.49	22.08	20.89	17.93
FDD12	714.5	3	One Rb Middle	22.47	22.01	20.89	17.84
FDD12	714.5	3	Half Rb Low	21.55	20.89	19.93	17.96
FDD12	714.5	3	Half Rb Middle	21.56	20.88	19.93	17.97
FDD12	714.5	3	Half Rb High	21.57	20.85	19.92	17.94
FDD12	714.5	3	Fullrb	21.57	20.87	20.17	18.12
FDD12	713.5	5	One Rb High	22.57	22.09	20.99	18.15
FDD12	713.5	5	One Rb Low	22.58	22.17	21.03	18.23
FDD12	713.5	5	One Rb Middle	22.55	22.17	21.05	18.19
FDD12	713.5	5	Half Rb Low	21.66	21.01	20.14	18.11
FDD12	713.5	5	Half Rb Middle	21.67	21.02	20.13	18.14
FDD12	713.5	5	Half Rb High	21.56	20.9	20.02	18.03
FDD12	713.5	5	Fullrb	21.61	20.92	20.12	18.09
FDD12	711	10	One Rb High	22.51	21.98	20.87	17.82
FDD12	711	10	One Rb Low	22.52	22.05	20.91	17.85
FDD12	711	10	One Rb Middle	22.57	22.12	20.93	17.94
FDD12	711	10	Half Rb Low	21.59	20.96	20.2	18.15
FDD12	711	10	Half Rb Middle	21.6	20.96	20.19	18.14
FDD12	711	10	Half Rb High	21.59	20.92	20.16	18.08
FDD12	711	10	Fullrb	21.64	20.91	20.14	18.05
FDD13	779.5	5	One Rb High	22.6	21.71	22.98	18.18
FDD13	779.5	5	One Rb Low	22.51	21.66	22.98	18.27
FDD13	779.5	5	One Rb Middle	22.61	21.73	23.07	18.34
FDD13	779.5	5	Half Rb Low	21.38	20.68	21.63	17.96

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD13	779.5	5	Half Rb Middle	21.37	20.68	21.65	17.95
FDD13	779.5	5	Half Rb High	21.47	20.74	21.79	17.9
FDD13	779.5	5	Fullrb	21.44	20.77	21.74	18.01
FDD13	782	10	One Rb High	22.47	22.13	22.72	18.16
FDD13	782	10	One Rb Low	22.53	22.23	22.83	18.28
FDD13	782	10	One Rb Middle	22.59	22.38	22.87	18.37
FDD13	782	10	Half Rb Low	21.47	20.81	21.76	17.96
FDD13	782	10	Half Rb Middle	21.47	20.81	21.76	17.96
FDD13	782	10	Half Rb High	21.55	20.86	21.81	17.99
FDD13	782	10	Fullrb	21.52	20.79	21.81	17.97
FDD13	782	5	One Rb High	22.7	21.66	22.93	17.64
FDD13	782	5	One Rb Low	22.77	21.76	23.07	17.72
FDD13	782	5	One Rb Middle	22.66	21.68	22.94	17.7
FDD13	782	5	Half Rb Low	21.45	20.76	21.73	17.89
FDD13	782	5	Half Rb Middle	21.47	20.75	21.76	17.93
FDD13	782	5	Half Rb High	21.52	20.81	21.79	17.97
FDD13	782	5	Fullrb	21.54	20.85	21.82	18.01
FDD13	782	10	One Rb High	22.5	22.14	22.72	18.19
FDD13	782	10	One Rb Low	22.55	22.23	22.83	18.3
FDD13	782	10	One Rb Middle	22.65	22.36	22.91	18.38
FDD13	782	10	Half Rb Low	21.47	20.82	21.75	17.98
FDD13	782	10	Half Rb Middle	21.47	20.82	21.75	17.96
FDD13	782	10	Half Rb High	21.52	20.86	21.78	18
FDD13	782	10	Fullrb	21.54	20.8	21.79	17.96
FDD13	784.5	5	One Rb High	22.49	21.94	22.71	17.99
FDD13	784.5	5	One Rb Low	22.57	22.07	22.83	18.07
FDD13	784.5	5	One Rb Middle	22.47	22	22.72	18.01
FDD13	784.5	5	Half Rb Low	21.47	20.72	21.74	17.87
FDD13	784.5	5	Half Rb Middle	21.49	20.72	21.74	17.87
FDD13	784.5	5	Half Rb High	21.43	20.71	21.69	17.82
FDD13	784.5	5	Fullrb	21.46	20.72	21.71	17.83
FDD13	782	10	One Rb High	22.49	22.14	22.73	18.18
FDD13	782	10	One Rb Low	22.55	22.23	22.85	18.3

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD13	782	10	One Rb Middle	22.64	22.38	22.91	18.38
FDD13	782	10	Half Rb Low	21.49	20.83	21.77	17.96
FDD13	782	10	Half Rb Middle	21.49	20.82	21.77	17.96
FDD13	782	10	Half Rb High	21.52	20.83	21.77	18.02
FDD13	782	10	Fullrb	21.52	20.8	21.79	17.96
FDD14	790.5	5	One Rb High	22.57	21.63	20.68	18.31
FDD14	790.5	5	One Rb Low	22.59	21.61	20.7	18.21
FDD14	790.5	5	One Rb Middle	22.57	21.6	20.68	18.3
FDD14	790.5	5	Half Rb Low	21.43	20.64	19.58	17.87
FDD14	790.5	5	Half Rb Middle	21.44	20.64	19.58	17.86
FDD14	790.5	5	Half Rb High	21.51	20.71	19.65	17.94
FDD14	790.5	5	Fullrb	21.48	20.71	19.69	17.89
FDD14	793	10	One Rb High	22.55	22.26	21.06	18.31
FDD14	793	10	One Rb Low	22.54	22.24	20.94	18.21
FDD14	793	10	One Rb Middle	22.57	22.27	20.98	18.28
FDD14	793	10	Half Rb Low	21.42	20.66	19.65	17.83
FDD14	793	10	Half Rb Middle	21.43	20.66	19.63	17.83
FDD14	793	10	Half Rb High	21.5	20.79	19.77	17.91
FDD14	793	10	Fullrb	21.48	20.69	19.7	17.84
FDD14	793	5	One Rb High	22.69	21.64	20.69	17.59
FDD14	793	5	One Rb Low	22.69	21.64	20.71	17.61
FDD14	793	5	One Rb Middle	22.65	21.61	20.69	17.61
FDD14	793	5	Half Rb Low	21.47	20.65	19.61	17.79
FDD14	793	5	Half Rb Middle	21.47	20.64	19.6	17.8
FDD14	793	5	Half Rb High	21.47	20.7	19.63	17.87
FDD14	793	5	Fullrb	21.47	20.71	19.7	17.88
FDD14	793	10	One Rb High	22.59	22.28	21.06	18.32
FDD14	793	10	One Rb Low	22.59	22.22	20.93	18.21
FDD14	793	10	One Rb Middle	22.56	22.28	21.02	18.3
FDD14	793	10	Half Rb Low	21.42	20.67	19.65	17.82
FDD14	793	10	Half Rb Middle	21.42	20.68	19.65	17.82
FDD14	793	10	Half Rb High	21.51	20.79	19.75	17.93
FDD14	793	10	Fullrb	21.49	20.68	19.71	17.84

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD14	795.5	5	One Rb High	22.58	22.06	20.95	18.13
FDD14	795.5	5	One Rb Low	22.53	21.99	20.9	18.01
FDD14	795.5	5	One Rb Middle	22.51	22	20.91	18.06
FDD14	795.5	5	Half Rb Low	21.53	20.74	19.72	17.87
FDD14	795.5	5	Half Rb Middle	21.54	20.75	19.72	17.89
FDD14	795.5	5	Half Rb High	21.44	20.71	19.71	17.87
FDD14	795.5	5	Fullrb	21.52	20.75	19.82	17.91
FDD14	793	10	One Rb High	22.58	22.26	21.06	18.34
FDD14	793	10	One Rb Low	22.62	22.28	20.93	18.23
FDD14	793	10	One Rb Middle	22.55	22.27	21.02	18.29
FDD14	793	10	Half Rb Low	21.4	20.66	19.65	17.82
FDD14	793	10	Half Rb Middle	21.4	20.66	19.65	17.8
FDD14	793	10	Half Rb High	21.47	20.79	19.78	17.91
FDD14	793	10	Fullrb	21.48	20.7	19.72	17.85
FDD17	706.5	5	One Rb High	22.71	21.82	23.09	18.4
FDD17	706.5	5	One Rb Low	22.55	21.65	22.88	18.38
FDD17	706.5	5	One Rb Middle	22.68	21.76	23.02	18.49
FDD17	706.5	5	Half Rb Low	21.45	20.76	21.81	18.04
FDD17	706.5	5	Half Rb Middle	21.46	20.76	21.79	18.02
FDD17	706.5	5	Half Rb High	21.49	20.83	21.88	18.13
FDD17	706.5	5	Fullrb	21.49	20.85	21.86	18.02
FDD17	709	10	One Rb High	22.55	22.05	22.89	17.84
FDD17	709	10	One Rb Low	22.44	21.93	22.78	17.67
FDD17	709	10	One Rb Middle	22.56	22.1	22.95	17.91
FDD17	709	10	Half Rb Low	21.41	20.82	21.79	17.95
FDD17	709	10	Half Rb Middle	21.43	20.82	21.79	17.97
FDD17	709	10	Half Rb High	21.46	20.83	21.82	17.97
FDD17	709	10	Fullrb	21.47	20.81	21.83	17.97
FDD17	710	5	One Rb High	22.76	21.81	23.11	17.82
FDD17	710	5	One Rb Low	22.7	21.79	23.05	17.8
FDD17	710	5	One Rb Middle	22.75	21.81	23.14	17.83
FDD17	710	5	Half Rb Low	21.59	20.91	21.91	18.1
FDD17	710	5	Half Rb Middle	21.56	20.91	21.97	18.1

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD17	710	5	Half Rb High	21.46	20.79	21.86	17.99
FDD17	710	5	Fullrb	21.52	20.91	21.88	18.06
FDD17	710	10	One Rb High	22.56	22.4	22.9	18.39
FDD17	710	10	One Rb Low	22.51	22.4	22.89	18.39
FDD17	710	10	One Rb Middle	22.63	22.46	23	18.48
FDD17	710	10	Half Rb Low	21.5	20.9	21.87	18.05
FDD17	710	10	Half Rb Middle	21.5	20.9	21.88	18.03
FDD17	710	10	Half Rb High	21.51	20.88	21.87	18.04
FDD17	710	10	Fullrb	21.55	20.84	21.9	18.04
FDD17	713.5	5	One Rb High	22.61	22.14	22.92	18.18
FDD17	713.5	5	One Rb Low	22.6	22.2	22.94	18.22
FDD17	713.5	5	One Rb Middle	22.6	22.17	22.96	18.21
FDD17	713.5	5	Half Rb Low	21.63	20.99	22.01	18.13
FDD17	713.5	5	Half Rb Middle	21.63	20.98	22.01	18.13
FDD17	713.5	5	Half Rb High	21.61	20.91	21.93	18.09
FDD17	713.5	5	Fullrb	21.64	20.94	21.98	18.12
FDD17	711	10	One Rb High	22.58	21.98	22.88	17.84
FDD17	711	10	One Rb Low	22.57	22.01	22.9	17.84
FDD17	711	10	One Rb Middle	22.58	22.12	22.95	17.94
FDD17	711	10	Half Rb Low	21.58	20.94	21.95	18.13
FDD17	711	10	Half Rb Middle	21.58	20.93	21.95	18.14
FDD17	711	10	Half Rb High	21.61	20.95	21.97	18.14
FDD17	711	10	Fullrb	21.62	20.9	21.96	18.08
FDD25	1850.7	1.4	One Rb High	22.67	22.26	21.49	18.54
FDD25	1850.7	1.4	One Rb Low	22.68	22.27	21.49	18.62
FDD25	1850.7	1.4	One Rb Middle	22.67	22.35	21.53	18.64
FDD25	1850.7	1.4	Half Rb Low	22.82	22.41	21.42	18.42
FDD25	1850.7	1.4	Half Rb Middle	22.82	22.42	21.42	18.43
FDD25	1850.7	1.4	Half Rb High	22.81	22.45	21.43	18.35
FDD25	1850.7	1.4	Fullrb	21.79	21.22	20.39	18.33
FDD25	1851.5	3	One Rb High	22.75	22.45	21.22	18.27
FDD25	1851.5	3	One Rb Low	22.72	22.42	21.17	18.27
FDD25	1851.5	3	One Rb Middle	22.72	22.43	21.25	18.25
FDD25	1851.5	3	Half Rb Low	21.78	21.23	20.33	18.34

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD25	1851.5	3	Half Rb Middle	21.8	21.23	20.33	18.35
FDD25	1851.5	3	Half Rb High	21.82	21.27	20.38	18.35
FDD25	1851.5	3	Fullrb	21.79	21.21	20.55	18.48
FDD25	1852.5	5	One Rb High	22.85	22.55	21.4	18.6
FDD25	1852.5	5	One Rb Low	22.8	22.51	21.34	18.54
FDD25	1852.5	5	One Rb Middle	22.8	22.53	21.36	18.58
FDD25	1852.5	5	Half Rb Low	21.8	21.28	20.42	18.41
FDD25	1852.5	5	Half Rb Middle	21.8	21.29	20.42	18.4
FDD25	1852.5	5	Half Rb High	21.79	21.28	20.44	18.43
FDD25	1852.5	5	Fullrb	21.84	21.29	20.52	18.43
FDD25	1855	10	One Rb High	22.78	22.41	21.28	18.23
FDD25	1855	10	One Rb Low	22.74	22.39	21.21	18.22
FDD25	1855	10	One Rb Middle	22.83	22.49	21.29	18.28
FDD25	1855	10	Half Rb Low	21.82	21.29	20.55	18.45
FDD25	1855	10	Half Rb Middle	21.83	21.3	20.55	18.49
FDD25	1855	10	Half Rb High	21.81	21.25	20.49	18.43
FDD25	1855	10	Fullrb	21.84	21.27	20.49	18.45
FDD25	1857.5	15	One Rb High	22.67	22.35	21.18	18.18
FDD25	1857.5	15	One Rb Low	22.74	22.37	21.18	18.18
FDD25	1857.5	15	One Rb Middle	22.83	22.47	21.28	18.3
FDD25	1857.5	15	Half Rb Low	22.75	22.36	21.15	18.16
FDD25	1857.5	15	Half Rb Middle	22.75	22.36	21.14	18.17
FDD25	1857.5	15	Half Rb High	22.66	22.36	21.19	18.18
FDD25	1857.5	15	Fullrb	21.83	21.29	20.43	18.37
FDD25	1860	20	One Rb High	22.62	22.3	21.31	18.43
FDD25	1860	20	One Rb Low	22.74	22.37	21.36	18.51
FDD25	1860	20	One Rb Middle	22.83	22.48	21.48	18.58
FDD25	1860	20	Half Rb Low	21.94	21.35	20.55	18.47
FDD25	1860	20	Half Rb Middle	21.95	21.34	20.56	18.47
FDD25	1860	20	Half Rb High	21.8	21.24	20.44	18.35
FDD25	1860	20	Fullrb	21.86	21.3	20.47	18.42
FDD25	1882.5	1.4	One Rb High	22.53	22.12	21.33	18.4
FDD25	1882.5	1.4	One Rb Low	22.54	22.14	21.33	18.41

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD25	1882.5	1.4	One Rb Middle	22.53	22.18	21.36	18.48
FDD25	1882.5	1.4	Half Rb Low	22.67	22.27	21.28	18.19
FDD25	1882.5	1.4	Half Rb Middle	22.66	22.26	21.26	18.16
FDD25	1882.5	1.4	Half Rb High	22.61	22.27	21.23	18.16
FDD25	1882.5	1.4	Fullrb	21.64	21.08	20.23	18.14
FDD25	1882.5	3	One Rb High	22.61	22.54	21.32	18.59
FDD25	1882.5	3	One Rb Low	22.68	22.61	21.33	18.6
FDD25	1882.5	3	One Rb Middle	22.62	22.58	21.3	18.6
FDD25	1882.5	3	Half Rb Low	21.6	21.27	20.41	18.32
FDD25	1882.5	3	Half Rb Middle	21.61	21.27	20.41	18.3
FDD25	1882.5	3	Half Rb High	21.53	21.21	20.36	18.26
FDD25	1882.5	3	Fullrb	21.58	21.14	20.24	18.22
FDD25	1882.5	5	One Rb High	22.78	22.02	21.02	17.97
FDD25	1882.5	5	One Rb Low	22.85	22.06	21.11	18.01
FDD25	1882.5	5	One Rb Middle	22.82	22.02	21.06	17.98
FDD25	1882.5	5	Half Rb Low	21.63	21.12	20.23	18.22
FDD25	1882.5	5	Half Rb Middle	21.64	21.12	20.24	18.22
FDD25	1882.5	5	Half Rb High	21.6	21.03	20.21	18.22
FDD25	1882.5	5	Fullrb	21.61	21.15	20.28	18.28
FDD25	1882.5	10	One Rb High	22.57	22.53	21.29	18.55
FDD25	1882.5	10	One Rb Low	22.72	22.64	21.36	18.64
FDD25	1882.5	10	One Rb Middle	22.67	22.61	21.38	18.64
FDD25	1882.5	10	Half Rb Low	21.59	21.14	20.29	18.28
FDD25	1882.5	10	Half Rb Middle	21.59	21.15	20.3	18.27
FDD25	1882.5	10	Half Rb High	21.57	21.15	20.3	18.25
FDD25	1882.5	10	Fullrb	21.61	21.13	20.3	18.27
FDD25	1882.5	15	One Rb High	22.42	22.49	21.22	18.46
FDD25	1882.5	15	One Rb Low	22.65	22.6	21.3	18.64
FDD25	1882.5	15	One Rb Middle	22.64	22.62	21.34	18.61
FDD25	1882.5	15	Half Rb Low	22.67	22.61	21.3	18.62
FDD25	1882.5	15	Half Rb Middle	22.66	22.61	21.28	18.62
FDD25	1882.5	15	Half Rb High	22.42	22.47	21.21	18.47
FDD25	1882.5	15	Fullrb	21.57	21.07	20.23	18.18

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD25	1882.5	20	One Rb High	22.36	22.14	21.02	18.18
FDD25	1882.5	20	One Rb Low	22.58	22.3	21.19	18.35
FDD25	1882.5	20	One Rb Middle	22.59	22.36	21.21	18.39
FDD25	1882.5	20	Half Rb Low	21.57	21.04	20.22	18.13
FDD25	1882.5	20	Half Rb Middle	21.57	21.03	20.24	18.13
FDD25	1882.5	20	Half Rb High	21.43	20.97	20.19	18.13
FDD25	1882.5	20	Fullrb	21.49	20.99	20.15	18.11
FDD25	1914.3	1.4	One Rb High	22.29	22.1	20.86	17.93
FDD25	1914.3	1.4	One Rb Low	22.3	22.09	20.86	17.91
FDD25	1914.3	1.4	One Rb Middle	22.3	22.09	20.9	17.9
FDD25	1914.3	1.4	Half Rb Low	22.42	21.87	21.14	17.89
FDD25	1914.3	1.4	Half Rb Middle	22.42	21.87	21.13	17.89
FDD25	1914.3	1.4	Half Rb High	22.41	21.87	21.15	17.9
FDD25	1914.3	1.4	Fullrb	21.44	20.95	20.25	18.06
FDD25	1913.5	3	One Rb High	22.32	22.08	20.85	17.9
FDD25	1913.5	3	One Rb Low	22.31	22.04	20.78	17.86
FDD25	1913.5	3	One Rb Middle	22.28	22.04	20.79	17.83
FDD25	1913.5	3	Half Rb Low	21.41	20.86	19.96	17.96
FDD25	1913.5	3	Half Rb Middle	21.41	20.86	19.96	17.97
FDD25	1913.5	3	Half Rb High	21.39	20.88	19.96	17.94
FDD25	1913.5	3	Fullrb	21.43	20.88	20.2	18.13
FDD25	1912.5	5	One Rb High	22.41	22.14	21	18.21
FDD25	1912.5	5	One Rb Low	22.34	22.06	20.89	18.08
FDD25	1912.5	5	One Rb Middle	22.34	22.08	20.93	18.13
FDD25	1912.5	5	Half Rb Low	21.48	20.96	20.09	18.06
FDD25	1912.5	5	Half Rb Middle	21.46	20.96	20.09	18.06
FDD25	1912.5	5	Half Rb High	21.34	20.86	19.99	17.96
FDD25	1912.5	5	Fullrb	21.41	20.91	20.1	18.02
FDD25	1910	10	One Rb High	22.36	22.08	20.85	17.88
FDD25	1910	10	One Rb Low	22.29	21.94	20.74	17.73
FDD25	1910	10	One Rb Middle	22.31	22.02	20.79	17.8
FDD25	1910	10	Half Rb Low	21.37	20.86	20.12	18.02
FDD25	1910	10	Half Rb Middle	21.4	20.86	20.12	18.02

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD25	1910	10	Half Rb High	21.25	20.77	19.98	17.93
FDD25	1910	10	Fullrb	21.36	20.82	20.01	17.95
FDD25	1907.5	15	One Rb High	22.34	22.08	20.87	17.85
FDD25	1907.5	15	One Rb Low	22.34	22	20.75	17.76
FDD25	1907.5	15	One Rb Middle	22.32	21.99	20.76	17.76
FDD25	1907.5	15	Half Rb Low	22.34	21.98	20.78	17.76
FDD25	1907.5	15	Half Rb Middle	22.34	21.99	20.74	17.76
FDD25	1907.5	15	Half Rb High	22.32	22.06	20.85	17.86
FDD25	1907.5	15	Fullrb	21.32	20.81	19.96	17.87
FDD25	1905	20	One Rb High	22.32	22.08	21.05	18.21
FDD25	1905	20	One Rb Low	22.37	22.06	21.02	18.14
FDD25	1905	20	One Rb Middle	22.33	22.04	21	18.13
FDD25	1905	20	Half Rb Low	21.39	20.87	20.04	17.96
FDD25	1905	20	Half Rb Middle	21.39	20.88	20.05	17.97
FDD25	1905	20	Half Rb High	21.16	20.69	19.89	17.81
FDD25	1905	20	Fullrb	21.3	20.8	19.93	17.92
FDD26 (824-849)	824.7	1.4	One Rb High	22.46	21.82	22.78	18.13
FDD26 (824-849)	824.7	1.4	One Rb Low	22.5	21.8	22.77	18.22
FDD26 (824-849)	824.7	1.4	One Rb Middle	22.48	21.82	22.74	18.21
FDD26 (824-849)	824.7	1.4	Half Rb Low	22.51	21.85	22.83	18.04
FDD26 (824-849)	824.7	1.4	Half Rb Middle	22.51	21.87	22.82	18.07
FDD26 (824-849)	824.7	1.4	Half Rb High	22.52	21.83	22.82	17.92
FDD26 (824-849)	824.7	1.4	Fullrb	21.49	20.7	21.81	17.86
FDD26 (824-849)	825.5	3	One Rb High	22.44	21.87	22.76	17.7
FDD26 (824-849)	825.5	3	One Rb Low	22.5	21.94	22.79	17.77
FDD26 (824-849)	825.5	3	One Rb Middle	22.53	21.96	22.83	17.78
FDD26 (824-849)	825.5	3	Half Rb Low	21.49	20.73	21.78	17.85
FDD26 (824-849)	825.5	3	Half Rb Middle	21.49	20.75	21.77	17.85
FDD26 (824-849)	825.5	3	Half Rb High	21.48	20.72	21.79	17.83

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD26 (824-849)	825.5	3	Fullrb	21.49	20.72	21.77	18
FDD26 (824-849)	826.5	5	One Rb High	22.56	22.01	22.84	18.07
FDD26 (824-849)	826.5	5	One Rb Low	22.56	22.09	22.86	18.07
FDD26 (824-849)	826.5	5	One Rb Middle	22.5	22.03	22.8	18.05
FDD26 (824-849)	826.5	5	Half Rb Low	21.53	20.8	21.83	17.96
FDD26 (824-849)	826.5	5	Half Rb Middle	21.53	20.8	21.83	17.92
FDD26 (824-849)	826.5	5	Half Rb High	21.43	20.72	21.72	17.88
FDD26 (824-849)	826.5	5	Fullrb	21.48	20.75	21.77	17.92
FDD26 (824-849)	829	10	One Rb High	22.38	21.77	22.62	17.56
FDD26 (824-849)	829	10	One Rb Low	22.52	21.94	22.81	17.74
FDD26 (824-849)	829	10	One Rb Middle	22.51	21.94	22.8	17.72
FDD26 (824-849)	829	10	Half Rb Low	21.55	20.8	21.81	17.94
FDD26 (824-849)	829	10	Half Rb Middle	21.55	20.81	21.81	17.94
FDD26 (824-849)	829	10	Half Rb High	21.36	20.62	21.62	17.8
FDD26 (824-849)	829	10	Fullrb	21.48	20.74	21.74	17.84
FDD26 (824-849)	831.5	15	One Rb High	22.24	21.66	22.56	17.48
FDD26 (824-849)	831.5	15	One Rb Low	22.47	21.88	22.73	17.69
FDD26 (824-849)	831.5	15	One Rb Middle	22.44	21.86	22.7	17.65
FDD26 (824-849)	831.5	15	Half Rb Low	22.51	21.87	22.74	17.69
FDD26 (824-849)	831.5	15	Half Rb Middle	22.5	21.87	22.74	17.69
FDD26 (824-849)	831.5	15	Half Rb High	22.22	21.65	22.54	17.48
FDD26 (824-849)	831.5	15	Fullrb	21.43	20.68	21.69	17.76
FDD26 (824-849)	836.5	1.4	One Rb High	22.28	21.57	22.55	17.91
FDD26 (824-849)	836.5	1.4	One Rb Low	22.3	21.56	22.56	17.88

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD26 (824-849)	836.5	1.4	One Rb Middle	22.28	21.59	22.54	17.97
FDD26 (824-849)	836.5	1.4	Half Rb Low	22.36	21.76	22.63	17.68
FDD26(824-849)	836.5	1.4	Half Rb Middle	22.35	21.76	22.62	17.66
FDD26 (824-849)	836.5	1.4	Half Rb High	22.31	21.75	22.57	17.65
FDD26 (824-849)	836.5	1.4	Fullrb	21.35	20.6	21.63	17.63
FDD26 (824-849)	836.5	3	One Rb High	22.29	22.13	22.55	18.11
FDD26 (824-849)	836.5	3	One Rb Low	22.32	22.15	22.61	18.11
FDD26 (824-849)	836.5	3	One Rb Middle	22.28	22.12	22.55	18.1
FDD26 (824-849)	836.5	3	Half Rb Low	21.3	20.76	21.56	17.82
FDD26 (824-849)	836.5	3	Half Rb Middle	21.31	20.75	21.57	17.82
FDD26 (824-849)	836.5	3	Half Rb High	21.28	20.73	21.59	17.8
FDD26 (824-849)	836.5	3	Fullrb	21.31	20.63	21.63	17.75
FDD26 (824-849)	836.5	5	One Rb High	22.44	21.53	22.72	17.49
FDD26 (824-849)	836.5	5	One Rb Low	22.5	21.49	22.77	17.49
FDD26 (824-849)	836.5	5	One Rb Middle	22.41	21.47	22.69	17.49
FDD26 (824-849)	836.5	5	Half Rb Low	21.39	20.63	21.66	17.8
FDD26 (824-849)	836.5	5	Half Rb Middle	21.39	20.64	21.67	17.79
FDD26 (824-849)	836.5	5	Half Rb High	21.34	20.56	21.57	17.73
FDD26 (824-849)	836.5	5	Fullrb	21.38	20.66	21.65	17.81
FDD26 (824-849)	836.5	10	One Rb High	22.37	22.22	22.69	18.19
FDD26 (824-849)	836.5	10	One Rb Low	22.45	22.19	22.68	18.17
FDD26 (824-849)	836.5	10	One Rb Middle	22.34	22.17	22.63	18.17
FDD26 (824-849)	836.5	10	Half Rb Low	21.47	20.76	21.72	17.89
FDD26 (824-849)	836.5	10	Half Rb Middle	21.46	20.76	21.71	17.89

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD26 (824-849)	836.5	10	Half Rb High	21.43	20.77	21.74	17.87
FDD26 (824-849)	836.5	10	Fullrb	21.44	20.7	21.71	17.85
FDD26 (824-849)	836.5	15	One Rb High	22.36	22.21	22.7	18.22
FDD26(824-849)	836.5	15	One Rb Low	22.47	22.18	22.68	18.2
FDD26 (824-849)	836.5	15	One Rb Middle	22.33	22.16	22.6	18.17
FDD26 (824-849)	836.5	15	Half Rb Low	22.47	22.19	22.68	18.2
FDD26 (824-849)	836.5	15	Half Rb Middle	22.47	22.19	22.68	18.2
FDD26 (824-849)	836.5	15	Half Rb High	22.37	22.21	22.7	18.2
FDD26 (824-849)	836.5	15	Fullrb	21.46	20.7	21.73	17.84
FDD26 (824-849)	848.3	1.4	One Rb High	22.37	21.93	22.72	17.74
FDD26 (824-849)	848.3	1.4	One Rb Low	22.37	21.96	22.71	17.73
FDD26 (824-849)	848.3	1.4	One Rb Middle	22.36	21.94	22.69	17.73
FDD26 (824-849)	848.3	1.4	Half Rb Low	22.46	21.74	22.79	17.76
FDD26 (824-849)	848.3	1.4	Half Rb Middle	22.47	21.75	22.79	17.74
FDD26 (824-849)	848.3	1.4	Half Rb High	22.44	21.74	22.78	17.76
FDD26 (824-849)	848.3	1.4	Fullrb	21.48	20.81	21.81	17.95
FDD26 (824-849)	847.5	3	One Rb High	22.38	21.91	22.7	17.7
FDD26(824-849)	847.5	3	One Rb Low	22.4	21.96	22.72	17.77
FDD26 (824-849)	847.5	3	One Rb Middle	22.41	21.92	22.73	17.74
FDD26 (824-849)	847.5	3	Half Rb Low	21.51	20.78	21.83	17.91
FDD26 (824-849)	847.5	3	Half Rb Middle	21.5	20.78	21.83	17.9
FDD26 (824-849)	847.5	3	Half Rb High	21.46	20.74	21.77	17.82
FDD26 (824-849)	847.5	3	Fullrb	21.5	20.7	21.86	17.99
FDD26 (824-849)	846.5	5	One Rb High	22.48	22.01	22.81	18.07

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD26 (824-849)	846.5	5	One Rb Low	22.47	22.01	22.78	18.03
FDD26 (824-849)	846.5	5	One Rb Middle	22.45	22	22.78	18.06
FDD26 (824-849)	846.5	5	Half Rb Low	21.48	20.81	21.8	17.98
FDD26 (824-849)	846.5	5	Half Rb Middle	21.48	20.82	21.81	17.98
FDD26 (824-849)	846.5	5	Half Rb High	21.4	20.72	21.76	17.84
FDD26 (824-849)	846.5	5	Fullrb	21.46	20.78	21.78	17.93
FDD26 (824-849)	844	10	One Rb High	22.42	21.93	22.74	17.72
FDD26 (824-849)	844	10	One Rb Low	22.35	21.79	22.6	17.54
FDD26 (824-849)	844	10	One Rb Middle	22.44	21.93	22.75	17.73
FDD26 (824-849)	844	10	Half Rb Low	21.39	20.71	21.7	17.84
FDD26 (824-849)	844	10	Half Rb Middle	21.39	20.71	21.68	17.85
FDD26 (824-849)	844	10	Half Rb High	21.39	20.71	21.72	17.89
FDD26 (824-849)	844	10	Fullrb	21.42	20.68	21.73	17.83
FDD26 (824-849)	841.5	15	One Rb High	22.36	21.88	22.71	17.7
FDD26 (824-849)	841.5	15	One Rb Low	22.35	21.67	22.56	17.5
FDD26(824-849)	841.5	15	One Rb Middle	22.4	21.82	22.71	17.69
FDD26 (824-849)	841.5	15	Half Rb Low	22.35	21.67	22.55	17.5
FDD26 (824-849)	841.5	15	Half Rb Middle	22.34	21.69	22.54	17.53
FDD26 (824-849)	841.5	15	Half Rb High	22.38	21.9	22.7	17.69
FDD26 (824-849)	841.5	15	Fullrb	21.35	20.64	21.67	17.78
FDD26 (814-824)	814.7	1.4	One Rb High	22.38	21.69	20.49	18.08
FDD26 (814-824)	814.7	1.4	One Rb Low	22.36	21.73	20.45	18.21
FDD26 (814-824)	814.7	1.4	One Rb Middle	22.36	21.66	20.48	18.21
FDD26 (814-824)	814.7	1.4	Half Rb Low	22.41	21.67	20.59	18.04

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD26 (814-824)	814.7	1.4	Half Rb Middle	22.4	21.64	20.59	18.06
FDD26 (814-824)	814.7	1.4	Half Rb High	22.39	21.67	20.58	17.94
FDD26 (814-824)	814.7	1.4	Fullrb	21.4	20.53	19.69	17.86
FDD26 (814-824)	815.5	3	One Rb High	22.38	21.74	20.67	17.66
FDD26 (814-824)	815.5	3	One Rb Low	22.37	21.75	20.62	17.61
FDD26 (814-824)	815.5	3	One Rb Middle	22.41	21.77	20.7	17.61
FDD26 (814-824)	815.5	3	Half Rb Low	21.41	20.59	19.53	17.72
FDD26 (814-824)	815.5	3	Half Rb Middle	21.4	20.59	19.54	17.72
FDD26 (814-824)	815.5	3	Half Rb High	21.39	20.57	19.53	17.67
FDD26 (814-824)	815.5	3	Fullrb	21.4	20.56	19.77	17.85
FDD26 (814-824)	816.5	5	One Rb High	22.48	21.97	20.91	17.99
FDD26 (814-824)	816.5	5	One Rb Low	22.47	21.88	20.8	17.92
FDD26 (814-824)	816.5	5	One Rb Middle	22.43	21.91	20.79	18
FDD26 (814-824)	816.5	5	Half Rb Low	21.46	20.71	19.69	17.84
FDD26 (814-824)	816.5	5	Half Rb Middle	21.47	20.69	19.7	17.81
FDD26 (814-824)	816.5	5	Half Rb High	21.38	20.65	19.61	17.8
FDD26 (814-824)	816.5	5	Fullrb	21.44	20.65	19.74	17.81
FDD26 (814-824)	819	10	One Rb High	22.55	21.69	21.09	18.02
FDD26 (814-824)	819	10	One Rb Low	22.43	21.71	21.07	17.96
FDD26 (814-824)	819	10	One Rb Middle	22.45	21.69	21.1	18.08
FDD26 (814-824)	819	10	Half Rb Low	21.45	21.89	20.89	17.77
FDD26 (814-824)	819	10	Half Rb Middle	21.46	21.88	20.89	17.74
FDD26 (814-824)	819	10	Half Rb High	21.55	21.92	20.92	17.77
FDD26 (814-824)	819	10	Fullrb	21.53	20.7	19.71	17.7

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD26 (814-824)	819	1.4	One Rb High	22.4	22.29	20.96	18.26
FDD26 (814-824)	819	1.4	One Rb Low	22.36	22.26	20.91	18.16
FDD26 (814-824)	819	1.4	One Rb Middle	22.39	22.25	20.94	18.21
FDD26 (814-824)	819	1.4	Half Rb Low	22.45	20.82	19.81	17.86
FDD26 (814-824)	819	1.4	Half Rb Middle	22.46	20.82	19.82	17.87
FDD26 (814-824)	819	1.4	Half Rb High	22.45	20.85	19.84	17.92
FDD26 (814-824)	819	1.4	Fullrb	21.45	20.77	19.71	17.85
FDD26 (814-824)	819	3	One Rb High	22.39	21.7	20.78	17.67
FDD26 (814-824)	819	3	One Rb Low	22.41	21.53	20.64	17.48
FDD26 (814-824)	819	3	One Rb Middle	22.38	21.58	20.66	17.56
FDD26 (814-824)	819	3	Half Rb Low	21.39	20.65	19.62	17.78
FDD26 (814-824)	819	3	Half Rb Middle	21.4	20.65	19.59	17.67
FDD26 (814-824)	819	3	Half Rb High	21.4	20.74	19.69	17.93
FDD26 (814-824)	819	3	Fullrb	21.41	20.73	19.74	17.93
FDD26 (814-824)	819	5	One Rb High	22.6	22.44	21.12	18.36
FDD26 (814-824)	819	5	One Rb Low	22.49	22.15	20.87	18.12
FDD26 (814-824)	819	5	One Rb Middle	22.51	22.29	20.99	18.25
FDD26 (814-824)	819	5	Half Rb Low	21.38	20.75	19.74	17.9
FDD26 (814-824)	819	5	Half Rb Middle	21.38	20.75	19.75	17.9
FDD26 (814-824)	819	5	Half Rb High	21.47	20.88	19.87	18.01
FDD26 (814-824)	819	5	Fullrb	21.45	20.78	19.82	17.96
FDD26 (814-824)	819	10	One Rb High	22.55	22	20.89	17.81
FDD26(814-824)	819	10	One Rb Low	22.45	22.01	20.94	17.8
FDD26 (814-824)	819	10	One Rb Middle	22.43	22.01	20.93	17.81

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD26 (814-824)	819	10	Half Rb Low	21.45	21.84	21.03	17.79
FDD26 (814-824)	819	10	Half Rb Middle	21.45	21.83	21.03	17.79
FDD26 (814-824)	819	10	Half Rb High	21.55	21.85	21.03	17.8
FDD26 (814-824)	819	10	Fullrb	21.53	20.81	20.01	18
FDD26 (814-824)	823.3	1.4	One Rb High	22.55	21.98	20.89	17.82
FDD26 (814-824)	823.3	1.4	One Rb Low	22.57	21.94	20.81	17.79
FDD26 (814-824)	823.3	1.4	One Rb Middle	22.55	21.98	20.89	17.85
FDD26 (814-824)	823.3	1.4	Half Rb Low	22.53	20.74	19.69	17.86
FDD26 (814-824)	823.3	1.4	Half Rb Middle	22.57	20.76	19.69	17.87
FDD26 (814-824)	823.3	1.4	Half Rb High	22.54	20.77	19.69	17.87
FDD26 (814-824)	823.3	1.4	Fullrb	21.55	20.76	19.95	18.04
FDD26 (814-824)	822.5	3	One Rb High	22.56	22.15	21.05	18.16
FDD26 (814-824)	822.5	3	One Rb Low	22.48	22.01	20.92	18.07
FDD26 (814-824)	822.5	3	One Rb Middle	22.52	22.09	20.98	18.06
FDD26 (814-824)	822.5	3	Half Rb Low	21.5	20.77	19.71	17.88
FDD26 (814-824)	822.5	3	Half Rb Middle	21.5	20.77	19.72	17.86
FDD26(814-824)	822.5	3	Half Rb High	21.51	20.78	19.78	17.97
FDD26 (814-824)	822.5	3	Fullrb	21.51	20.79	19.83	17.91
FDD26 (814-824)	821.5	5	One Rb High	22.63	21.16	22.39	17.64
FDD26 (814-824)	821.5	5	One Rb Low	22.49	21.19	22.48	17.75
FDD26 (814-824)	821.5	5	One Rb Middle	22.52	21.17	22.45	17.75
FDD26 (814-824)	821.5	5	Half Rb Low	21.45	20.25	21.22	17.42
FDD26 (814-824)	821.5	5	Half Rb Middle	21.45	20.23	21.21	17.43
FDD26 (814-824)	821.5	5	Half Rb High	21.51	20.12	21.16	17.31

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD26 (814-824)	821.5	5	Fullrb	21.5	20.26	21.19	17.27
FDD26(814-824)	819	10	One Rb High	22.57	21.67	22.2	17.64
FDD26 (814-824)	819	10	One Rb Low	22.45	21.75	22.34	17.75
FDD26 (814-824)	819	10	One Rb Middle	22.45	21.74	22.29	17.75
FDD26 (814-824)	819	10	Half Rb Low	21.46	20.37	21.36	17.5
FDD26(814-824)	819	10	Half Rb Middle	21.46	20.36	21.34	17.46
FDD26 (814-824)	819	10	Half Rb High	21.57	20.16	21.13	17.26
FDD26 (814-824)	819	10	Fullrb	21.54	20.26	21.29	17.35
FDD30	2307.5	5	One Rb High	21.81	21.16	22.39	17.64
FDD30	2307.5	5	One Rb Low	21.9	21.19	22.48	17.75
FDD30	2307.5	5	One Rb Middle	21.85	21.17	22.45	17.75
FDD30	2307.5	5	Half Rb Low	20.65	20.25	21.22	17.42
FDD30	2307.5	5	Half Rb Middle	20.65	20.23	21.21	17.43
FDD30	2307.5	5	Half Rb High	20.56	20.12	21.16	17.31
FDD30	2307.5	5	Fullrb	20.6	20.26	21.19	17.27
FDD30	2310	10	One Rb High	21.58	21.67	22.2	17.64
FDD30	2310	10	One Rb Low	21.74	21.75	22.34	17.75
FDD30	2310	10	One Rb Middle	21.71	21.74	22.29	17.75
FDD30	2310	10	Half Rb Low	20.77	20.37	21.36	17.5
FDD30	2310	10	Half Rb Middle	20.75	20.36	21.34	17.46
FDD30	2310	10	Half Rb High	20.56	20.16	21.13	17.26
FDD30	2310	10	Fullrb	20.69	20.26	21.29	17.35
FDD30	2310	5	One Rb High	21.75	21.11	22.33	17.07
FDD30	2310	5	One Rb Low	21.87	21.19	22.47	17.11
FDD30	2310	5	One Rb Middle	21.82	21.12	22.41	17.09
FDD30	2310	5	Half Rb Low	20.69	20.28	21.3	17.4
FDD30	2310	5	Half Rb Middle	20.69	20.28	21.29	17.4
FDD30	2310	5	Half Rb High	20.56	20.11	21.14	17.28
FDD30	2310	5	Fullrb	20.65	20.25	21.24	17.36
FDD30	2310	10	One Rb High	21.58	21.67	22.2	17.64
FDD30	2310	10	One Rb Low	21.74	21.73	22.35	17.75

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD30	2310	10	One Rb Middle	21.71	21.75	22.3	17.73
FDD30	2310	10	Half Rb Low	20.75	20.39	21.36	17.44
FDD30	2310	10	Half Rb Middle	20.75	20.38	21.36	17.46
FDD30	2310	10	Half Rb High	20.59	20.17	21.17	17.27
FDD30	2310	10	Fullrb	20.7	20.25	21.29	17.34
FDD30	2312.5	5	One Rb High	21.69	21.46	22.28	17.48
FDD30	2312.5	5	One Rb Low	21.68	21.5	22.29	17.51
FDD30	2312.5	5	One Rb Middle	21.62	21.47	22.23	17.51
FDD30	2312.5	5	Half Rb Low	20.68	20.29	21.26	17.39
FDD30	2312.5	5	Half Rb Middle	20.7	20.28	21.29	17.41
FDD30	2312.5	5	Half Rb High	20.63	20.19	21.24	17.35
FDD30	2312.5	5	Fullrb	20.68	20.23	21.28	17.38
FDD30	2310	10	One Rb High	21.6	21.69	22.2	17.67
FDD30	2310	10	One Rb Low	21.74	21.75	22.36	17.75
FDD30	2310	10	One Rb Middle	21.7	21.74	22.31	17.74
FDD30	2310	10	Half Rb Low	20.76	20.37	21.36	17.46
FDD30	2310	10	Half Rb Middle	20.77	20.38	21.36	17.49
FDD30	2310	10	Half Rb High	20.58	20.17	21.17	17.29
FDD30	2310	10	Fullrb	20.7	20.27	21.31	17.37
FDD66	1710.7	1.4	One Rb High	23.08	22.68	21.89	18.92
FDD66	1710.7	1.4	One Rb Low	23.06	22.68	21.89	18.93
FDD66	1710.7	1.4	One Rb Middle	23.06	22.69	21.94	18.96
FDD66	1710.7	1.4	Half Rb Low	23.11	22.45	21.78	18.72
FDD66	1710.7	1.4	Half Rb Middle	23.11	22.43	21.78	18.72
FDD66	1710.7	1.4	Half Rb High	23.12	22.45	21.78	18.75
FDD66	1710.7	1.4	Fullrb	22.12	21.66	20.59	18.72
FDD66	1711.5	3	One Rb High	23.09	22.67	21.64	18.49
FDD66	1711.5	3	One Rb Low	23.09	22.72	21.61	18.5
FDD66	1711.5	3	One Rb Middle	23.08	22.67	21.62	18.46
FDD66	1711.5	3	Half Rb Low	22.13	21.63	20.54	18.53
FDD66	1711.5	3	Half Rb Middle	22.12	21.62	20.52	18.55
FDD66	1711.5	3	Half Rb High	22.16	21.67	20.56	18.56
FDD66	1711.5	3	Fullrb	22.14	21.67	20.8	18.73

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD66	1712.5	5	One Rb High	23.31	22.74	21.78	18.78
FDD66	1712.5	5	One Rb Low	23.32	22.78	21.78	18.78
FDD66	1712.5	5	One Rb Middle	23.33	22.75	21.78	18.78
FDD66	1712.5	5	Half Rb Low	22.07	21.68	20.62	18.57
FDD66	1712.5	5	Half Rb Middle	22.07	21.67	20.61	18.57
FDD66	1712.5	5	Half Rb High	22.12	21.7	20.68	18.65
FDD66	1712.5	5	Fullrb	22.13	21.69	20.74	18.64
FDD66	1715	10	One Rb High	23.09	22.64	21.63	18.44
FDD66	1715	10	One Rb Low	23.11	22.69	21.66	18.5
FDD66	1715	10	One Rb Middle	23.15	22.73	21.69	18.5
FDD66	1715	10	Half Rb Low	22.11	21.71	20.73	18.68
FDD66	1715	10	Half Rb Middle	22.11	21.71	20.72	18.69
FDD66	1715	10	Half Rb High	22.16	21.71	20.77	18.71
FDD66	1715	10	Fullrb	22.17	21.71	20.72	18.65
FDD66	1717.5	15	One Rb High	23.03	22.57	21.57	18.39
FDD66	1717.5	15	One Rb Low	23.08	22.63	21.65	18.44
FDD66	1717.5	15	One Rb Middle	23.12	22.69	21.68	18.49
FDD66	1717.5	15	Half Rb Low	23.08	22.64	21.65	18.45
FDD66	1717.5	15	Half Rb Middle	23.09	22.64	21.64	18.45
FDD66	1717.5	15	Half Rb High	23.03	22.54	21.57	18.38
FDD66	1717.5	15	Fullrb	22.11	21.64	20.66	18.52
FDD66	1720	20	One Rb High	22.94	22.5	21.69	18.59
FDD66	1720	20	One Rb Low	23.08	22.67	21.83	18.75
FDD66	1720	20	One Rb Middle	23.16	22.72	21.9	18.8
FDD66	1720	20	Half Rb Low	22.14	21.65	20.69	18.61
FDD66	1720	20	Half Rb Middle	22.14	21.64	20.67	18.62
FDD66	1720	20	Half Rb High	21.98	21.49	20.53	18.48
FDD66	1720	20	Fullrb	22.06	21.59	20.55	18.52
FDD66	1745	1.4	One Rb High	22.94	22.42	21.84	18.72
FDD66	1745	1.4	One Rb Low	22.91	22.44	21.83	18.71
FDD66	1745	1.4	One Rb Middle	22.93	22.49	21.87	18.78
FDD66	1745	1.4	Half Rb Low	23.03	22.59	21.74	18.5
FDD66	1745	1.4	Half Rb Middle	23.03	22.58	21.74	18.48

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD66	1745	1.4	Half Rb High	23	22.58	21.71	18.48
FDD66	1745	1.4	Fullrb	22.01	21.57	20.55	18.47
FDD66	1745	3	One Rb High	23.01	22.88	21.84	18.92
FDD66	1745	3	One Rb Low	23.05	22.94	21.83	18.91
FDD66	1745	3	One Rb Middle	23.01	22.9	21.79	18.91
FDD66	1745	3	Half Rb Low	21.99	21.73	20.73	18.63
FDD66	1745	3	Half Rb Middle	21.99	21.73	20.74	18.63
FDD66	1745	3	Half Rb High	21.98	21.73	20.72	18.61
FDD66	1745	3	Fullrb	21.99	21.65	20.6	18.57
FDD66	1745	5	One Rb High	23.17	22.34	21.54	18.31
FDD66	1745	5	One Rb Low	23.18	22.35	21.6	18.33
FDD66	1745	5	One Rb Middle	23.17	22.33	21.54	18.3
FDD66	1745	5	Half Rb Low	22.02	21.57	20.54	18.54
FDD66	1745	5	Half Rb Middle	22.02	21.57	20.56	18.54
FDD66	1745	5	Half Rb High	21.99	21.54	20.52	18.55
FDD66	1745	5	Fullrb	22.02	21.64	20.63	18.58
FDD66	1745	10	One Rb High	23.04	22.93	21.83	18.94
FDD66	1745	10	One Rb Low	23.05	22.96	21.82	18.92
FDD66	1745	10	One Rb Middle	23.07	22.95	21.85	18.96
FDD66	1745	10	Half Rb Low	22.03	21.67	20.59	18.61
FDD66	1745	10	Half Rb Middle	22.02	21.67	20.59	18.62
FDD66	1745	10	Half Rb High	22.02	21.68	20.64	18.61
FDD66	1745	10	Fullrb	22.04	21.64	20.64	18.57
FDD66	1745	15	One Rb High	22.99	22.92	21.84	18.89
FDD66	1745	15	One Rb Low	23.01	22.93	21.83	18.9
FDD66	1745	15	One Rb Middle	23.03	22.97	21.86	18.92
FDD66	1745	15	Half Rb Low	23	22.92	21.81	18.9
FDD66	1745	15	Half Rb Middle	22.99	22.91	21.81	18.91
FDD66	1745	15	Half Rb High	22.99	22.91	21.85	18.88
FDD66	1745	15	Fullrb	22.01	21.56	20.57	18.54
FDD66	1745	20	One Rb High	23	22.63	21.68	18.62
FDD66	1745	20	One Rb Low	22.94	22.64	21.71	18.64
FDD66	1745	20	One Rb Middle	23.01	22.67	21.74	18.69
FDD66	1745	20	Half Rb Low	21.97	21.52	20.54	18.47

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD66	1745	20	Half Rb Middle	21.97	21.52	20.55	18.49
FDD66	1745	20	Half Rb High	21.99	21.54	20.6	18.5
FDD66	1745	20	Fullrb	21.96	21.54	20.5	18.47
FDD66	1779.3	1.4	One Rb High	22.95	22.63	21.66	18.46
FDD66	1779.3	1.4	One Rb Low	22.94	22.65	21.65	18.45
FDD66	1779.3	1.4	One Rb Middle	22.95	22.66	21.66	18.43
FDD66	1779.3	1.4	Half Rb Low	23.03	22.41	21.86	18.43
FDD66	1779.3	1.4	Half Rb Middle	23.03	22.43	21.85	18.43
FDD66	1779.3	1.4	Half Rb High	23.03	22.46	21.86	18.45
FDD66	1779.3	1.4	Fullrb	22.02	21.66	20.8	18.62
FDD66	1778.5	3	One Rb High	22.97	22.63	21.66	18.45
FDD66	1778.5	3	One Rb Low	22.97	22.7	21.61	18.47
FDD66	1778.5	3	One Rb Middle	22.95	22.64	21.62	18.44
FDD66	1778.5	3	Half Rb Low	22.07	21.65	20.57	18.56
FDD66	1778.5	3	Half Rb Middle	22.06	21.65	20.59	18.57
FDD66	1778.5	3	Half Rb High	21.98	21.61	20.53	18.51
FDD66	1778.5	3	Fullrb	22.06	21.62	20.78	18.7
FDD66	1777.5	5	One Rb High	23.08	22.75	21.75	18.77
FDD66	1777.5	5	One Rb Low	23.06	22.75	21.75	18.77
FDD66	1777.5	5	One Rb Middle	23.02	22.71	21.71	18.74
FDD66	1777.5	5	Half Rb Low	22.11	21.73	20.67	18.63
FDD66	1777.5	5	Half Rb Middle	22.11	21.72	20.67	18.63
FDD66	1777.5	5	Half Rb High	21.97	21.59	20.55	18.53
FDD66	1777.5	5	Fullrb	22.05	21.65	20.69	18.63
FDD66	1775	10	One Rb High	23.02	22.63	21.59	18.41
FDD66	1775	10	One Rb Low	23.08	22.64	21.47	18.45
FDD66	1775	10	One Rb Middle	23.03	22.67	21.62	18.46
FDD66	1775	10	Half Rb Low	22.03	21.46	20.67	18.63
FDD66	1775	10	Half Rb Middle	22.02	21.47	20.68	18.58
FDD66	1775	10	Half Rb High	21.99	21.6	20.62	18.59
FDD66	1775	10	Fullrb	22.01	21.59	20.61	18.57
FDD66	1772.5	15	One Rb High	22.95	22.6	21.59	18.43
FDD66	1772.5	15	One Rb Low	23.14	22.69	21.52	18.49

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD66	1772.5	15	One Rb Middle	23.04	22.66	21.64	18.44
FDD66	1772.5	15	Half Rb Low	23.14	22.69	21.52	18.49
FDD66	1772.5	15	Half Rb Middle	23.14	22.68	21.53	18.48
FDD66	1772.5	15	Half Rb High	22.97	22.6	21.6	18.4
FDD66	1772.5	15	Fullrb	22.06	21.5	20.63	18.58
FDD66	1770	20	One Rb High	22.99	22.6	21.75	18.67
FDD66	1770	20	One Rb Low	23.12	22.75	21.7	18.81
FDD66	1770	20	One Rb Middle	23.13	22.72	21.76	18.78
FDD66	1770	20	Half Rb Low	22.16	21.53	20.73	18.67
FDD66	1770	20	Half Rb Middle	22.17	21.55	20.73	18.67
FDD66	1770	20	Half Rb High	22.12	21.5	20.69	18.62
FDD66	1770	20	Fullrb	22.12	21.5	20.66	18.59
FDD71	665.5	5	One Rb High	22.99	21.98	23.26	18.36
FDD71	665.5	5	One Rb Low	23.01	21.99	23.34	18.19
FDD71	665.5	5	One Rb Middle	23.03	22	23.35	18.34
FDD71	665.5	5	Half Rb Low	22.03	21.19	22.17	18
FDD71	665.5	5	Half Rb Middle	22.05	21.21	22.19	17.98
FDD71	665.5	5	Half Rb High	21.79	21.03	22.08	18.07
FDD71	665.5	5	Fullrb	21.98	21.2	22.14	18.05
FDD71	668	10	One Rb High	22.54	21.89	22.71	17.68
FDD71	668	10	One Rb Low	22.9	22.29	23.07	18.04
FDD71	668	10	One Rb Middle	22.9	22.22	23.08	17.94
FDD71	668	10	Half Rb Low	22.08	21.25	22.26	18.44
FDD71	668	10	Half Rb Middle	22.08	21.24	22.25	18.43
FDD71	668	10	Half Rb High	21.88	21.11	22.07	18.26
FDD71	668	10	Fullrb	22.03	21.19	22.25	18.32
FDD71	670.5	15	One Rb High	22.4	21.78	22.59	17.54
FDD71	670.5	15	One Rb Low	22.88	22.26	23.04	18.04
FDD71	670.5	15	One Rb Middle	22.72	22.07	22.89	17.81
FDD71	670.5	15	Half Rb Low	22.88	22.26	23.06	18.04
FDD71	670.5	15	Half Rb Middle	22.88	22.26	23.05	18.04
FDD71	670.5	15	Half Rb High	22.42	21.79	22.59	17.55
FDD71	670.5	15	Fullrb	21.65	20.81	21.82	17.93

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD71	673	20	One Rb High	22.55	21.89	22.71	17.96
FDD71	673	20	One Rb Low	22.86	22.28	23.04	18.37
FDD71	673	20	One Rb Middle	22.56	21.96	22.74	18.06
FDD71	673	20	Half Rb Low	21.66	20.81	21.85	17.97
FDD71	673	20	Half Rb Middle	21.64	20.8	21.85	17.96
FDD71	673	20	Half Rb High	21.27	20.38	21.44	17.52
FDD71	673	20	Fullrb	21.47	20.6	21.63	17.71
FDD71	680.5	5	One Rb High	22.78	21.68	22.95	17.67
FDD71	680.5	5	One Rb Low	22.8	21.65	22.97	17.61
FDD71	680.5	5	One Rb Middle	22.79	21.63	22.94	17.65
FDD71	680.5	5	Half Rb Low	21.67	20.8	21.85	17.96
FDD71	680.5	5	Half Rb Middle	21.66	20.8	21.85	17.95
FDD71	680.5	5	Half Rb High	21.63	20.76	21.82	17.91
FDD71	680.5	5	Fullrb	21.64	20.83	21.82	17.99
FDD71	680.5	10	One Rb High	22.68	22.36	22.84	18.32
FDD71	680.5	10	One Rb Low	22.61	22.14	22.77	18.19
FDD71	680.5	10	One Rb Middle	22.69	22.33	22.86	18.34
FDD71	680.5	10	Half Rb Low	21.76	20.92	21.91	18.05
FDD71	680.5	10	Half Rb Middle	21.74	20.92	21.9	18.06
FDD71	680.5	10	Half Rb High	21.71	20.91	21.89	18.06
FDD71	680.5	10	Fullrb	21.76	20.84	21.93	18.06
FDD71	680.5	15	One Rb High	22.66	22.31	22.85	18.32
FDD71	680.5	15	One Rb Low	22.55	22.12	22.69	18.17
FDD71	680.5	15	One Rb Middle	22.63	22.29	22.77	18.31
FDD71	680.5	15	Half Rb Low	22.55	22.12	22.7	18.18
FDD71	680.5	15	Half Rb Middle	22.56	22.12	22.69	18.16
FDD71	680.5	15	Half Rb High	22.67	22.3	22.85	18.32
FDD71	680.5	15	Fullrb	21.75	20.9	21.87	18.02
FDD71	683	20	One Rb High	22.54	21.89	22.69	17.99
FDD71	683	20	One Rb Low	22.44	21.8	22.59	17.9
FDD71	683	20	One Rb Middle	22.66	22	22.81	18.09
FDD71	683	20	Half Rb Low	21.78	20.9	21.94	18.05
FDD71	683	20	Half Rb Middle	21.79	20.9	21.95	18.05

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
FDD71	683	20	Half Rb High	21.84	20.93	21.98	18.08
FDD71	683	20	Fullrb	21.78	20.9	21.94	18.03
FDD71	695.5	5	One Rb High	22.64	22.02	22.8	18.07
FDD71	695.5	5	One Rb Low	22.65	22.07	22.82	18.09
FDD71	695.5	5	One Rb Middle	22.68	22.06	22.82	18.08
FDD71	695.5	5	Half Rb Low	21.75	20.86	21.92	18
FDD71	695.5	5	Half Rb Middle	21.76	20.87	21.91	18
FDD71	695.5	5	Half Rb High	21.69	20.88	21.84	17.94
FDD71	695.5	5	Fullrb	21.7	20.81	21.84	18.02
FDD71	693	10	One Rb High	22.59	21.88	22.73	17.63
FDD71	693	10	One Rb Low	22.7	22.04	22.83	17.8
FDD71	693	10	One Rb Middle	22.67	22	22.83	17.77
FDD71	693	10	Half Rb Low	21.84	20.99	22.01	18.11
FDD71	693	10	Half Rb Middle	21.84	20.99	21.98	18.13
FDD71	693	10	Half Rb High	21.7	20.88	21.85	18.03
FDD71	693	10	Fullrb	21.8	20.91	21.96	18.02
FDD71	690.5	15	One Rb High	22.52	21.83	22.69	17.64
FDD71	690.5	15	One Rb Low	22.62	21.93	22.79	17.67
FDD71	690.5	15	One Rb Middle	22.65	21.91	22.77	17.79
FDD71	690.5	15	Half Rb Low	22.65	21.95	22.79	17.67
FDD71	690.5	15	Half Rb Middle	22.64	21.93	22.79	17.71
FDD71	690.5	15	Half Rb High	22.55	21.87	22.69	17.6
FDD71	690.5	15	Fullrb	21.64	20.78	21.8	17.86
FDD71	688	20	One Rb High	22.52	21.88	22.67	17.96
FDD71	688	20	One Rb Low	22.5	21.85	22.65	17.96
FDD71	688	20	One Rb Middle	22.69	22.02	22.86	18.14
FDD71	688	20	Half Rb Low	21.44	20.57	21.58	17.74
FDD71	688	20	Half Rb Middle	21.46	20.58	21.59	17.75
FDD71	688	20	Half Rb High	21.53	20.62	21.69	17.76
FDD71	688	20	Fullrb	21.47	20.57	21.62	17.7
TDD41	2537.5	5	One Rb High	25.98	25.69	24.63	21.91
TDD41	2537.5	5	One Rb Low	25.99	25.73	24.63	21.93
TDD41	2537.5	5	One Rb Middle	25.88	25.62	24.55	21.83
TDD41	2537.5	5	Half Rb Low	24.84	24.68	23.68	21.59

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
TDD41	2537.5	5	Half Rb High	24.74	24.6	23.62	21.51
TDD41	2537.5	5	Half Rb Middle	24.84	24.69	23.69	21.6
TDD41	2537.5	5	Fullrb	24.81	24.66	23.63	21.64
TDD41	2540	10	One Rb High	25.81	25.55	24.85	21.5
TDD41	2540	10	One Rb Low	25.82	25.56	24.91	21.5
TDD41	2540	10	One Rb Middle	25.86	25.6	24.9	21.49
TDD41	2540	10	Half Rb Low	24.79	24.67	23.6	21.6
TDD41	2540	10	Half Rb High	24.85	24.74	23.65	21.65
TDD41	2540	10	Half Rb Middle	24.78	24.66	23.59	21.6
TDD41	2540	10	Fullrb	24.84	24.66	23.65	21.58
TDD41	2542.5	15	One Rb High	25.67	25.46	24.75	21.42
TDD41	2542.5	15	One Rb Low	25.74	25.52	24.84	21.44
TDD41	2542.5	15	One Rb Middle	25.85	25.64	24.93	21.55
TDD41	2542.5	15	Half Rb Low	25.73	21.44	21.44	21.44
TDD41	2542.5	15	Half Rb High	25.68	21.4	21.41	21.4
TDD41	2542.5	15	Half Rb Middle	25.76	21.41	21.43	21.43
TDD41	2542.5	15	Fullrb	24.82	24.64	23.63	21.58
TDD41	2545	20	One Rb High	25.67	25.54	24.49	21.68
TDD41	2545	20	One Rb Low	25.64	25.55	24.47	21.66
TDD41	2545	20	One Rb Middle	25.78	25.72	24.63	21.8
TDD41	2545	20	Half Rb Low	24.84	24.7	23.64	21.58
TDD41	2545	20	Half Rb High	24.8	24.67	23.63	21.61
TDD41	2545	20	Half Rb Middle	24.84	24.7	23.68	21.59
TDD41	2545	20	Fullrb	24.78	24.61	23.6	21.58
TDD41	2593	5	One Rb High	25.71	25.51	24.53	21.75
TDD41	2593	5	One Rb Low	25.83	25.65	24.59	21.83
TDD41	2593	5	One Rb Middle	25.74	25.58	24.54	21.78
TDD41	2593	5	Half Rb Low	24.62	24.59	23.56	21.47
TDD41	2593	5	Half Rb High	24.5	24.45	23.48	21.35
TDD41	2593	5	Half Rb Middle	24.62	24.55	23.57	21.48
TDD41	2593	5	Fullrb	24.56	24.53	23.51	21.48
TDD41	2593	10	One Rb High	25.45	25.6	24.26	21.5
TDD41	2593	10	One Rb Low	25.67	25.79	24.46	21.67

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
TDD41	2593	10	One Rb Middle	25.62	25.77	24.43	21.66
TDD41	2593	10	Half Rb Low	24.63	24.59	23.59	21.54
TDD41	2593	10	Half Rb High	24.47	24.45	23.43	21.39
TDD41	2593	10	Half Rb Middle	24.65	24.6	23.58	21.53
TDD41	2593	10	Fullrb	24.62	24.53	23.5	21.51
TDD41	2593	15	One Rb High	25.33	25.47	24.13	21.38
TDD41	2593	15	One Rb Low	25.61	25.72	24.38	21.65
TDD41	2593	15	One Rb Middle	25.55	25.73	24.38	21.67
TDD41	2593	15	Half Rb Low	25.6	21.64	21.65	21.64
TDD41	2593	15	Half Rb High	25.31	21.36	21.38	21.37
TDD41	2593	15	Half Rb Middle	25.6	21.64	21.64	21.64
TDD41	2593	15	Fullrb	24.49	24.43	23.43	21.42
TDD41	2593	20	One Rb High	25.25	25.34	24.55	21.41
TDD41	2593	20	One Rb Low	25.57	25.68	24.9	21.78
TDD41	2593	20	One Rb Middle	25.52	25.72	24.95	21.81
TDD41	2593	20	Half Rb Low	24.67	24.58	23.57	21.53
TDD41	2593	20	Half Rb High	24.43	24.4	23.34	21.31
TDD41	2593	20	Half Rb Middle	24.67	24.58	23.57	21.53
TDD41	2593	20	Fullrb	24.57	24.5	23.43	21.43
TDD41	2652.5	5	One Rb High	25.61	25.55	24.75	21.68
TDD41	2652.5	5	One Rb Low	25.43	25.43	24.62	21.5
TDD41	2652.5	5	One Rb Middle	25.48	25.45	24.65	21.57
TDD41	2652.5	5	Half Rb Low	24.52	24.33	23.37	21.23
TDD41	2652.5	5	Half Rb High	24.56	24.37	23.39	21.27
TDD41	2652.5	5	Half Rb Middle	24.53	24.35	23.37	21.23
TDD41	2652.5	5	Fullrb	24.54	24.4	23.35	21.27
TDD41	2650	10	One Rb High	25.58	25.32	24.59	21.24
TDD41	2650	10	One Rb Low	25.17	25.06	24.4	21.01
TDD41	2650	10	One Rb Middle	25.46	25.17	24.51	21.07
TDD41	2650	10	Half Rb Low	24.24	24.16	23.08	21.06
TDD41	2650	10	Half Rb High	24.52	24.34	23.3	21.29
TDD41	2650	10	Half Rb Middle	24.24	24.16	23.09	21.07
TDD41	2650	10	Fullrb	24.42	24.23	23.21	21.12

Band	Frequency (MHz)	Band Width	RB size/offset	Power (dBm)-QPSK	Power (dBm)-16QAM	Power (dBm)-64QAM	Power (dBm)-256QAM
TDD41	2647.5	15	One Rb High	25.51	25.27	24.57	21.17
TDD41	2647.5	15	One Rb Low	25.14	25.16	24.54	21.02
TDD41	2647.5	15	One Rb Middle	25.26	25.06	24.4	20.94
TDD41	2647.5	15	Half Rb Low	25.14	25.01	24.01	21.02
TDD41	2647.5	15	Half Rb High	25.52	25.19	24.2	21.17
TDD41	2647.5	15	Half Rb Middle	25.14	25	24	21.01
TDD41	2647.5	15	Fullrb	24.31	24.26	23.24	21.15
TDD41	2645	20	One Rb High	25.43	25.21	24.13	21.3
TDD41	2645	20	One Rb Low	24.96	25.03	23.92	21.06
TDD41	2645	20	One Rb Middle	25.13	25.11	24.03	21.24
TDD41	2645	20	Half Rb Low	24.14	24.18	23.13	21.09
TDD41	2645	20	Half Rb High	24.36	24.15	23.1	21.02
TDD41	2645	20	Half Rb Middle	24.14	24.18	23.14	21.09
TDD41	2645	20	Fullrb	24.26	24.14	23.09	21.05

Band	Freq Range	BandWidth (PCC|SCC)	RB allocations (PCC)	RB allocations (SCC)	Modulation	Value	RBMode
CA_41C	Low	5|20	1@0	0@0	QPSK	25.23	OneRB_Low+0RB
CA_41C	Low	20|5	1@0	0@0	QPSK	25.11	OneRB_Low+0RB
CA_41C	Low	10|15	1@0	0@0	QPSK	24.14	OneRB_Low+0RB
CA_41C	Low	15|10	1@0	0@0	QPSK	25.36	OneRB_Low+0RB
CA_41C	Low	10|20	1@0	0@0	QPSK	25.1	OneRB_Low+0RB
CA_41C	Low	20|10	1@0	0@0	QPSK	25.01	OneRB_Low+0RB
CA_41C	Low	15|15	1@0	0@0	QPSK	25.28	OneRB_Low+0RB
CA_41C	Low	15|20	1@0	0@0	QPSK	25.19	OneRB_Low+0RB
CA_41C	Low	20|15	1@0	0@0	QPSK	24.93	OneRB_Low+0RB
CA_41C	Low	20|20	1@0	0@0	QPSK	24.76	OneRB_Low+0RB
CA_41C	Mid	5|20	1@0	0@0	QPSK	25.26	OneRB_Low+0RB

Band	Freq Range	BandWidth (PCC|SCC)	RB allocations (PCC)	RB allocations (SCC)	Modulation	Value	RBMode
CA_41C	Mid	20|5	1@0	0@0	QPSK	25.2	OneRB_Low+0 RB
CA_41C	Mid	10|15	1@0	0@0	QPSK	25.17	OneRB_Low+0 RB
CA_41C	Mid	15|10	1@0	0@0	QPSK	25.43	OneRB_Low+0 RB
CA_41C	Mid	10|20	1@0	0@0	QPSK	25.17	OneRB_Low+0 RB
CA_41C	Mid	20|10	1@0	0@0	QPSK	25.2	OneRB_Low+0 RB
CA_41C	Mid	15|15	1@0	0@0	QPSK	25.4	OneRB_Low+0 RB
CA_41C	Mid	15|20	1@0	0@0	QPSK	25.34	OneRB_Low+0 RB
CA_41C	Mid	20|15	1@0	0@0	QPSK	25.1	OneRB_Low+0 RB
CA_41C	Mid	20|20	1@0	0@0	QPSK	24.98	OneRB_Low+0 RB
CA_41C	High	5|20	1@0	0@0	QPSK	25.18	OneRB_Low+0 RB
CA_41C	High	20|5	1@0	0@0	QPSK	25.07	OneRB_Low+0 RB
CA_41C	High	10|15	1@0	0@0	QPSK	25.09	OneRB_Low+0 RB
CA_41C	High	15|10	1@0	0@0	QPSK	25.33	OneRB_Low+0 RB
CA_41C	High	10|20	1@0	0@0	QPSK	25.06	OneRB_Low+0 RB
CA_41C	High	20|10	1@0	0@0	QPSK	25.01	OneRB_Low+0 RB
CA_41C	High	15|15	1@0	0@0	QPSK	25.28	OneRB_Low+0 RB
CA_41C	High	15|20	1@0	0@0	QPSK	25.08	OneRB_Low+0 RB
CA_41C	High	20|15	1@0	0@0	QPSK	24.94	OneRB_Low+0 RB
CA_41C	High	20|20	1@0	0@0	QPSK	24.51	OneRB_Low+0 RB
CA_41C	Low	5|20	1@0	0@0	Q16	23.67	OneRB_Low+0 RB
CA_41C	Low	20|5	1@0	0@0	Q16	23.7	OneRB_Low+0 RB
CA_41C	Low	10|15	1@0	0@0	Q16	23.62	OneRB_Low+0 RB
CA_41C	Low	15|10	1@0	0@0	Q16	23.82	OneRB_Low+0 RB

Band	Freq Range	BandWidth (PCC|SCC)	RB allocations (PCC)	RB allocations (SCC)	Modulation	Value	RBMode
CA_41C	Low	10|20	1@0	0@0	Q16	23.58	OneRB_Low+0RB
CA_41C	Low	20|10	1@0	0@0	Q16	23.65	OneRB_Low+0RB
CA_41C	Low	15|15	1@0	0@0	Q16	23.8	OneRB_Low+0RB
CA_41C	Low	15|20	1@0	0@0	Q16	23.71	OneRB_Low+0RB
CA_41C	Low	20|15	1@0	0@0	Q16	23.58	OneRB_Low+0RB
CA_41C	Low	20|20	1@0	0@0	Q16	23.54	OneRB_Low+0RB
CA_41C	Mid	5|20	1@0	0@0	Q16	24.05	OneRB_Low+0RB
CA_41C	Mid	20|5	1@0	0@0	Q16	24.1	OneRB_Low+0RB
CA_41C	Mid	10|15	1@0	0@0	Q16	24.04	OneRB_Low+0RB
CA_41C	Mid	15|10	1@0	0@0	Q16	24.2	OneRB_Low+0RB
CA_41C	Mid	10|20	1@0	0@0	Q16	23.98	OneRB_Low+0RB
CA_41C	Mid	20|10	1@0	0@0	Q16	24.08	OneRB_Low+0RB
CA_41C	Mid	15|15	1@0	0@0	Q16	24.21	OneRB_Low+0RB
CA_41C	Mid	15|20	1@0	0@0	Q16	24.14	OneRB_Low+0RB
CA_41C	Mid	20|15	1@0	0@0	Q16	24.03	OneRB_Low+0RB
CA_41C	Mid	20|20	1@0	0@0	Q16	23.84	OneRB_Low+0RB
CA_41C	High	5|20	1@0	0@0	Q16	23.98	OneRB_Low+0RB
CA_41C	High	20|5	1@0	0@0	Q16	24.05	OneRB_Low+0RB
CA_41C	High	10|15	1@0	0@0	Q16	23.9	OneRB_Low+0RB
CA_41C	High	15|10	1@0	0@0	Q16	24.16	OneRB_Low+0RB
CA_41C	High	10|20	1@0	0@0	Q16	23.85	OneRB_Low+0RB
CA_41C	High	20|10	1@0	0@0	Q16	24	OneRB_Low+0RB
CA_41C	High	15|15	1@0	0@0	Q16	24.11	OneRB_Low+0RB

Band	Freq Range	BandWidth (PCC|SCC)	RB allocations (PCC)	RB allocations (SCC)	Modulation	Value	RBMode
CA_41C	High	15|20	1@0	0@0	Q16	23.93	OneRB_Low+0 RB
CA_41C	High	20|15	1@0	0@0	Q16	23.87	OneRB_Low+0 RB
CA_41C	High	20|20	1@0	0@0	Q16	23.38	OneRB_Low+0 RB
CA_41C	Low	5|20	1@0	0@0	Q64	23.42	OneRB_Low+0 RB
CA_41C	Low	20|5	1@0	0@0	Q64	23.8	OneRB_Low+0 RB
CA_41C	Low	10|15	1@0	0@0	Q64	23.32	OneRB_Low+0 RB
CA_41C	Low	15|10	1@0	0@0	Q64	24.12	OneRB_Low+0 RB
CA_41C	Low	10|20	1@0	0@0	Q64	23.28	OneRB_Low+0 RB
CA_41C	Low	20|10	1@0	0@0	Q64	23.83	OneRB_Low+0 RB
CA_41C	Low	15|15	1@0	0@0	Q64	24.06	OneRB_Low+0 RB
CA_41C	Low	15|20	1@0	0@0	Q64	23.99	OneRB_Low+0 RB
CA_41C	Low	20|15	1@0	0@0	Q64	23.7	OneRB_Low+0 RB
CA_41C	Low	20|20	1@0	0@0	Q64	23.66	OneRB_Low+0 RB
CA_41C	Mid	5|20	1@0	0@0	Q64	24.46	OneRB_Low+0 RB
CA_41C	Mid	20|5	1@0	0@0	Q64	24.3	OneRB_Low+0 RB
CA_41C	Mid	10|15	1@0	0@0	Q64	23.81	OneRB_Low+0 RB
CA_41C	Mid	15|10	1@0	0@0	Q64	24.49	OneRB_Low+0 RB
CA_41C	Mid	10|20	1@0	0@0	Q64	23.76	OneRB_Low+0 RB
CA_41C	Mid	20|10	1@0	0@0	Q64	24.19	OneRB_Low+0 RB
CA_41C	Mid	15|15	1@0	0@0	Q64	24.45	OneRB_Low+0 RB
CA_41C	Mid	15|20	1@0	0@0	Q64	24.39	OneRB_Low+0 RB
CA_41C	Mid	20|15	1@0	0@0	Q64	24.19	OneRB_Low+0 RB
CA_41C	Mid	20|20	1@0	0@0	Q64	24.04	OneRB_Low+0 RB

Band	Freq Range	BandWidth (PCC|SCC)	RB allocations (PCC)	RB allocations (SCC)	Modulation	Value	RBMode
CA_41C	High	5|20	1@0	0@0	Q64	24.4	OneRB_Low+0RB
CA_41C	High	20|5	1@0	0@0	Q64	24.23	OneRB_Low+0RB
CA_41C	High	10|15	1@0	0@0	Q64	23.68	OneRB_Low+0RB
CA_41C	High	15|10	1@0	0@0	Q64	24.43	OneRB_Low+0RB
CA_41C	High	10|20	1@0	0@0	Q64	23.64	OneRB_Low+0RB
CA_41C	High	20|10	1@0	0@0	Q64	24.19	OneRB_Low+0RB
CA_41C	High	15|15	1@0	0@0	Q64	24.41	OneRB_Low+0RB
CA_41C	High	15|20	1@0	0@0	Q64	24.23	OneRB_Low+0RB
CA_41C	High	20|15	1@0	0@0	Q64	23.91	OneRB_Low+0RB
CA_41C	High	20|20	1@0	0@0	Q64	23.51	OneRB_Low+0RB
CA_41C	Low	5|20	1@0	0@0	Q256	23.42	OneRB_Low+0RB
CA_41C	Low	20|5	1@0	0@0	Q256	25.22	OneRB_Low+0RB
CA_41C	Low	10|15	1@0	0@0	Q256	26.01	OneRB_Low+0RB
CA_41C	Low	15|10	1@0	0@0	Q256	25.34	OneRB_Low+0RB
CA_41C	Low	10|20	1@0	0@0	Q256	25.16	OneRB_Low+0RB
CA_41C	Low	20|10	1@0	0@0	Q256	25.3	OneRB_Low+0RB
CA_41C	Low	15|15	1@0	0@0	Q256	24.96	OneRB_Low+0RB
CA_41C	Low	15|20	1@0	0@0	Q256	25.43	OneRB_Low+0RB
CA_41C	Low	20|15	1@0	0@0	Q256	25.56	OneRB_Low+0RB
CA_41C	Low	20|20	1@0	0@0	Q256	25.46	OneRB_Low+0RB
CA_41C	Mid	5|20	1@0	0@0	Q256	25.78	OneRB_Low+0RB
CA_41C	Mid	20|5	1@0	0@0	Q256	25.3	OneRB_Low+0RB
CA_41C	Mid	10|15	1@0	0@0	Q256	24.81	OneRB_Low+0RB

Band	Freq Range	BandWidth (PCC|SCC)	RB allocations (PCC)	RB allocations (SCC)	Modulation	Value	RBMode
CA_41C	Mid	15|10	1@0	0@0	Q256	25.49	OneRB_Low+0 RB
CA_41C	Mid	10|20	1@0	0@0	Q256	25.86	OneRB_Low+0 RB
CA_41C	Mid	20|10	1@0	0@0	Q256	25.19	OneRB_Low+0 RB
CA_41C	Mid	15|15	1@0	0@0	Q256	25.45	OneRB_Low+0 RB
CA_41C	Mid	15|20	1@0	0@0	Q256	25.39	OneRB_Low+0 RB
CA_41C	Mid	20|15	1@0	0@0	Q256	25.19	OneRB_Low+0 RB
CA_41C	Mid	20|20	1@0	0@0	Q256	25.04	OneRB_Low+0 RB
CA_41C	High	5|20	1@0	0@0	Q256	25.4	OneRB_Low+0 RB
CA_41C	High	20|5	1@0	0@0	Q256	25.23	OneRB_Low+0 RB
CA_41C	High	10|15	1@0	0@0	Q256	25.68	OneRB_Low+0 RB
CA_41C	High	15|10	1@0	0@0	Q256	25.4	OneRB_Low+0 RB
CA_41C	High	10|20	1@0	0@0	Q256	25.63	OneRB_Low+0 RB
CA_41C	High	20|10	1@0	0@0	Q256	25.19	OneRB_Low+0 RB
CA_41C	High	15|15	1@0	0@0	Q256	25.41	OneRB_Low+0 RB
CA_41C	High	15|20	1@0	0@0	Q256	25.23	OneRB_Low+0 RB
CA_41C	High	20|15	1@0	0@0	Q256	25.91	OneRB_Low+0 RB
CA_41C	High	20|20	1@0	0@0	Q256	25.41	OneRB_Low+0 RB

6.2.7. EIRP

Maximum of Antenna Gain:

No.	Band	Antenna	Data(dBi)
1	2	ANT8	1.70
2	4	ANT8	1.82
3	5	ANT8	1.56
4	7	ANT8	1.07
5	12	ANT8	0.92
6	13	ANT8	0.43
7	14	ANT8	0.43
8	17	ANT8	0.92
9	25	ANT8	1.70
10	26	ANT8	1.56
11	30	ANT8	0.22
12	41	ANT3	1.92
13	66	ANT8	1.82
14	71	ANT8	0.92
Note1: The data of antenna gain is based on PW550-NA2 Technical Operation Description and PW550-NA2 Antenna datasheet provided by the manufacturer. Note2: The EIRP is calculated based on the maximum antenna gain.			

LTE

QPSK

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD02	1850.7	1.4	One Rb High	24.44	22.29
FDD02	1850.7	1.4	One Rb Low	24.41	22.26
FDD02	1850.7	1.4	One Rb Middle	24.43	22.28
FDD02	1850.7	1.4	Half Rb Low	24.49	22.34
FDD02	1850.7	1.4	Half Rb Middle	24.49	22.34
FDD02	1850.7	1.4	Half Rb High	24.51	22.36

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD02	1850.7	1.4	Fullrb	23.45	21.3
FDD02	1851.5	3	One Rb High	24.41	22.26
FDD02	1851.5	3	One Rb Low	24.41	22.26
FDD02	1851.5	3	One Rb Middle	24.39	22.24
FDD02	1851.5	3	Half Rb Low	23.48	21.33
FDD02	1851.5	3	Half Rb Middle	23.46	21.31
FDD02	1851.5	3	Half Rb High	23.45	21.3
FDD02	1851.5	3	Fullrb	23.45	21.3
FDD02	1852.5	5	One Rb High	24.49	22.34
FDD02	1852.5	5	One Rb Low	24.49	22.34
FDD02	1852.5	5	One Rb Middle	24.49	22.34
FDD02	1852.5	5	Half Rb Low	23.47	21.32
FDD02	1852.5	5	Half Rb Middle	23.47	21.32
FDD02	1852.5	5	Half Rb High	23.46	21.31
FDD02	1852.5	5	Fullrb	23.47	21.32
FDD02	1855	10	One Rb High	24.48	22.33
FDD02	1855	10	One Rb Low	24.45	22.3
FDD02	1855	10	One Rb Middle	24.47	22.32
FDD02	1855	10	Half Rb Low	23.46	21.31
FDD02	1855	10	Half Rb Middle	23.48	21.33
FDD02	1855	10	Half Rb High	23.48	21.33
FDD02	1855	10	Fullrb	23.5	21.35
FDD02	1857.5	15	One Rb High	24.28	22.13
FDD02	1857.5	15	One Rb Low	24.43	22.28
FDD02	1857.5	15	One Rb Middle	24.48	22.33
FDD02	1857.5	15	Half Rb Low	24.41	22.26
FDD02	1857.5	15	Half Rb Middle	24.42	22.27
FDD02	1857.5	15	Half Rb High	24.3	22.15
FDD02	1857.5	15	Fullrb	23.5	21.35
FDD02	1860	20	One Rb High	24.31	22.16
FDD02	1860	20	One Rb Low	24.43	22.28
FDD02	1860	20	One Rb Middle	24.51	22.36
FDD02	1860	20	Half Rb Low	23.59	21.44
FDD02	1860	20	Half Rb Middle	23.58	21.43
FDD02	1860	20	Half Rb High	23.45	21.3
FDD02	1860	20	Fullrb	23.51	21.36
FDD02	1880	1.4	One Rb High	24.24	22.09
FDD02	1880	1.4	One Rb Low	24.27	22.12
FDD02	1880	1.4	One Rb Middle	24.24	22.09
FDD02	1880	1.4	Half Rb Low	24.37	22.22
FDD02	1880	1.4	Half Rb Middle	24.38	22.23

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD02	1880	1.4	Half Rb High	24.31	22.16
FDD02	1880	1.4	Fullrb	23.34	21.19
FDD02	1880	3	One Rb High	24.34	22.19
FDD02	1880	3	One Rb Low	24.39	22.24
FDD02	1880	3	One Rb Middle	24.33	22.18
FDD02	1880	3	Half Rb Low	23.32	21.17
FDD02	1880	3	Half Rb Middle	23.31	21.16
FDD02	1880	3	Half Rb High	23.26	21.11
FDD02	1880	3	Fullrb	23.29	21.14
FDD02	1880	5	One Rb High	24.52	22.37
FDD02	1880	5	One Rb Low	24.56	22.41
FDD02	1880	5	One Rb Middle	24.53	22.38
FDD02	1880	5	Half Rb Low	23.34	21.19
FDD02	1880	5	Half Rb Middle	23.34	21.19
FDD02	1880	5	Half Rb High	23.31	21.16
FDD02	1880	5	Fullrb	23.35	21.2
FDD02	1880	10	One Rb High	24.3	22.15
FDD02	1880	10	One Rb Low	24.41	22.26
FDD02	1880	10	One Rb Middle	24.4	22.25
FDD02	1880	10	Half Rb Low	23.27	21.12
FDD02	1880	10	Half Rb Middle	23.29	21.14
FDD02	1880	10	Half Rb High	23.31	21.16
FDD02	1880	10	Fullrb	23.29	21.14
FDD02	1880	15	One Rb High	24.17	22.02
FDD02	1880	15	One Rb Low	24.36	22.21
FDD02	1880	15	One Rb Middle	24.35	22.2
FDD02	1880	15	Half Rb Low	24.35	22.2
FDD02	1880	15	Half Rb Middle	24.34	22.19
FDD02	1880	15	Half Rb High	24.17	22.02
FDD02	1880	15	Fullrb	23.25	21.1
FDD02	1880	20	One Rb High	24.08	21.93
FDD02	1880	20	One Rb Low	24.28	22.13
FDD02	1880	20	One Rb Middle	24.32	22.17
FDD02	1880	20	Half Rb Low	23.28	21.13
FDD02	1880	20	Half Rb Middle	23.27	21.12
FDD02	1880	20	Half Rb High	23.22	21.07
FDD02	1880	20	Fullrb	23.22	21.07
FDD02	1909.3	1.4	One Rb High	23.91	21.76
FDD02	1909.3	1.4	One Rb Low	23.91	21.76
FDD02	1909.3	1.4	One Rb Middle	23.88	21.73
FDD02	1909.3	1.4	Half Rb Low	24.01	21.86

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD02	1909.3	1.4	Half Rb Middle	24.04	21.89
FDD02	1909.3	1.4	Half Rb High	24.05	21.9
FDD02	1909.3	1.4	Fullrb	23.02	20.87
FDD02	1908.5	3	One Rb High	23.91	21.76
FDD02	1908.5	3	One Rb Low	23.93	21.78
FDD02	1908.5	3	One Rb Middle	23.92	21.77
FDD02	1908.5	3	Half Rb Low	23.04	20.89
FDD02	1908.5	3	Half Rb Middle	23.04	20.89
FDD02	1908.5	3	Half Rb High	22.99	20.84
FDD02	1908.5	3	Fullrb	23.01	20.86
FDD02	1907.5	5	One Rb High	24.02	21.87
FDD02	1907.5	5	One Rb Low	24.06	21.91
FDD02	1907.5	5	One Rb Middle	23.98	21.83
FDD02	1907.5	5	Half Rb Low	23.05	20.9
FDD02	1907.5	5	Half Rb Middle	23.04	20.89
FDD02	1907.5	5	Half Rb High	22.97	20.82
FDD02	1907.5	5	Fullrb	23.03	20.88
FDD02	1905	10	One Rb High	23.95	21.8
FDD02	1905	10	One Rb Low	24.05	21.9
FDD02	1905	10	One Rb Middle	23.99	21.84
FDD02	1905	10	Half Rb Low	23.04	20.89
FDD02	1905	10	Half Rb Middle	23.04	20.89
FDD02	1905	10	Half Rb High	22.99	20.84
FDD02	1905	10	Fullrb	23.05	20.9
FDD02	1902.5	15	One Rb High	23.92	21.77
FDD02	1902.5	15	One Rb Low	24.05	21.9
FDD02	1902.5	15	One Rb Middle	24.03	21.88
FDD02	1902.5	15	Half Rb Low	24.05	21.9
FDD02	1902.5	15	Half Rb Middle	24.05	21.9
FDD02	1902.5	15	Half Rb High	23.91	21.76
FDD02	1902.5	15	Fullrb	23.03	20.88
FDD02	1900	20	One Rb High	23.9	21.75
FDD02	1900	20	One Rb Low	24.09	21.94
FDD02	1900	20	One Rb Middle	24.07	21.92
FDD02	1900	20	Half Rb Low	23.17	21.02
FDD02	1900	20	Half Rb Middle	23.17	21.02
FDD02	1900	20	Half Rb High	22.98	20.83
FDD02	1900	20	Fullrb	23.07	20.92
FDD04	1710.7	1.4	One Rb High	24.65	22.5
FDD04	1710.7	1.4	One Rb Low	24.64	22.49
FDD04	1710.7	1.4	One Rb Middle	24.64	22.49

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD04	1710.7	1.4	Half Rb Low	24.72	22.57
FDD04	1710.7	1.4	Half Rb Middle	24.7	22.55
FDD04	1710.7	1.4	Half Rb High	24.73	22.58
FDD04	1710.7	1.4	Fullrb	23.7	21.55
FDD04	1711.5	3	One Rb High	24.71	22.56
FDD04	1711.5	3	One Rb Low	24.69	22.54
FDD04	1711.5	3	One Rb Middle	24.72	22.57
FDD04	1711.5	3	Half Rb Low	23.71	21.56
FDD04	1711.5	3	Half Rb Middle	23.71	21.56
FDD04	1711.5	3	Half Rb High	23.72	21.57
FDD04	1711.5	3	Fullrb	23.72	21.57
FDD04	1712.5	5	One Rb High	24.76	22.61
FDD04	1712.5	5	One Rb Low	24.73	22.58
FDD04	1712.5	5	One Rb Middle	24.71	22.56
FDD04	1712.5	5	Half Rb Low	23.69	21.54
FDD04	1712.5	5	Half Rb Middle	23.69	21.54
FDD04	1712.5	5	Half Rb High	23.76	21.61
FDD04	1712.5	5	Fullrb	23.7	21.55
FDD04	1715	10	One Rb High	24.69	22.54
FDD04	1715	10	One Rb Low	24.67	22.52
FDD04	1715	10	One Rb Middle	24.72	22.57
FDD04	1715	10	Half Rb Low	23.62	21.47
FDD04	1715	10	Half Rb Middle	23.62	21.47
FDD04	1715	10	Half Rb High	23.73	21.58
FDD04	1715	10	Fullrb	23.72	21.57
FDD04	1717.5	15	One Rb High	24.54	22.39
FDD04	1717.5	15	One Rb Low	24.67	22.52
FDD04	1717.5	15	One Rb Middle	24.69	22.54
FDD04	1717.5	15	Half Rb Low	24.66	22.51
FDD04	1717.5	15	Half Rb Middle	24.65	22.5
FDD04	1717.5	15	Half Rb High	24.55	22.4
FDD04	1717.5	15	Fullrb	23.66	21.51
FDD04	1720	20	One Rb High	24.53	22.38
FDD04	1720	20	One Rb Low	24.69	22.54
FDD04	1720	20	One Rb Middle	24.69	22.54
FDD04	1720	20	Half Rb Low	23.61	21.46
FDD04	1720	20	Half Rb Middle	23.61	21.46
FDD04	1720	20	Half Rb High	23.58	21.43
FDD04	1720	20	Fullrb	23.58	21.43
FDD04	1732.5	1.4	One Rb High	24.49	22.34
FDD04	1732.5	1.4	One Rb Low	24.49	22.34

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD04	1732.5	1.4	One Rb Middle	24.5	22.35
FDD04	1732.5	1.4	Half Rb Low	24.55	22.4
FDD04	1732.5	1.4	Half Rb Middle	24.56	22.41
FDD04	1732.5	1.4	Half Rb High	24.51	22.36
FDD04	1732.5	1.4	Fullrb	23.52	21.37
FDD04	1732.5	3	One Rb High	24.49	22.34
FDD04	1732.5	3	One Rb Low	24.54	22.39
FDD04	1732.5	3	One Rb Middle	24.48	22.33
FDD04	1732.5	3	Half Rb Low	23.5	21.35
FDD04	1732.5	3	Half Rb Middle	23.5	21.35
FDD04	1732.5	3	Half Rb High	23.45	21.3
FDD04	1732.5	3	Fullrb	23.49	21.34
FDD04	1732.5	5	One Rb High	24.64	22.49
FDD04	1732.5	5	One Rb Low	24.64	22.49
FDD04	1732.5	5	One Rb Middle	24.6	22.45
FDD04	1732.5	5	Half Rb Low	23.56	21.41
FDD04	1732.5	5	Half Rb Middle	23.5	21.35
FDD04	1732.5	5	Half Rb High	23.5	21.35
FDD04	1732.5	5	Fullrb	23.54	21.39
FDD04	1732.5	10	One Rb High	24.54	22.39
FDD04	1732.5	10	One Rb Low	24.57	22.42
FDD04	1732.5	10	One Rb Middle	24.56	22.41
FDD04	1732.5	10	Half Rb Low	23.56	21.41
FDD04	1732.5	10	Half Rb Middle	23.56	21.41
FDD04	1732.5	10	Half Rb High	23.52	21.37
FDD04	1732.5	10	Fullrb	23.54	21.39
FDD04	1732.5	15	One Rb High	24.48	22.33
FDD04	1732.5	15	One Rb Low	24.52	22.37
FDD04	1732.5	15	One Rb Middle	24.52	22.37
FDD04	1732.5	15	Half Rb Low	24.54	22.39
FDD04	1732.5	15	Half Rb Middle	24.53	22.38
FDD04	1732.5	15	Half Rb High	24.47	22.32
FDD04	1732.5	15	Fullrb	23.52	21.37
FDD04	1732.5	20	One Rb High	24.54	22.39
FDD04	1732.5	20	One Rb Low	24.54	22.39
FDD04	1732.5	20	One Rb Middle	24.56	22.41
FDD04	1732.5	20	Half Rb Low	23.57	21.42
FDD04	1732.5	20	Half Rb Middle	23.58	21.43
FDD04	1732.5	20	Half Rb High	23.6	21.45
FDD04	1732.5	20	Fullrb	23.56	21.41
FDD04	1754.3	1.4	One Rb High	24.63	22.48

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD04	1754.3	1.4	One Rb Low	24.61	22.46
FDD04	1754.3	1.4	One Rb Middle	24.59	22.44
FDD04	1754.3	1.4	Half Rb Low	24.68	22.53
FDD04	1754.3	1.4	Half Rb Middle	24.68	22.53
FDD04	1754.3	1.4	Half Rb High	24.67	22.52
FDD04	1754.3	1.4	Fullrb	23.63	21.48
FDD04	1753.5	3	One Rb High	24.64	22.49
FDD04	1753.5	3	One Rb Low	24.63	22.48
FDD04	1753.5	3	One Rb Middle	24.61	22.46
FDD04	1753.5	3	Half Rb Low	23.66	21.51
FDD04	1753.5	3	Half Rb Middle	23.68	21.53
FDD04	1753.5	3	Half Rb High	23.63	21.48
FDD04	1753.5	3	Fullrb	23.64	21.49
FDD04	1752.5	5	One Rb High	24.66	22.51
FDD04	1752.5	5	One Rb Low	24.66	22.51
FDD04	1752.5	5	One Rb Middle	24.62	22.47
FDD04	1752.5	5	Half Rb Low	23.64	21.49
FDD04	1752.5	5	Half Rb Middle	23.64	21.49
FDD04	1752.5	5	Half Rb High	23.62	21.47
FDD04	1752.5	5	Fullrb	23.66	21.51
FDD04	1750	10	One Rb High	24.64	22.49
FDD04	1750	10	One Rb Low	24.59	22.44
FDD04	1750	10	One Rb Middle	24.6	22.45
FDD04	1750	10	Half Rb Low	23.56	21.41
FDD04	1750	10	Half Rb Middle	23.57	21.42
FDD04	1750	10	Half Rb High	23.64	21.49
FDD04	1750	10	Fullrb	23.62	21.47
FDD04	1747.5	15	One Rb High	24.61	22.46
FDD04	1747.5	15	One Rb Low	24.54	22.39
FDD04	1747.5	15	One Rb Middle	24.64	22.49
FDD04	1747.5	15	Half Rb Low	24.53	22.38
FDD04	1747.5	15	Half Rb Middle	24.53	22.38
FDD04	1747.5	15	Half Rb High	24.6	22.45
FDD04	1747.5	15	Fullrb	23.59	21.44
FDD04	1745	20	One Rb High	24.65	22.5
FDD04	1745	20	One Rb Low	24.49	22.34
FDD04	1745	20	One Rb Middle	24.65	22.5
FDD04	1745	20	Half Rb Low	23.53	21.38
FDD04	1745	20	Half Rb Middle	23.53	21.38
FDD04	1745	20	Half Rb High	23.68	21.53
FDD04	1745	20	Fullrb	23.63	21.48

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD05	824.7	1.4	One Rb High	24.01	21.86
FDD05	824.7	1.4	One Rb Low	23.98	21.83
FDD05	824.7	1.4	One Rb Middle	23.99	21.84
FDD05	824.7	1.4	Half Rb Low	24.04	21.89
FDD05	824.7	1.4	Half Rb Middle	24.03	21.88
FDD05	824.7	1.4	Half Rb High	24.03	21.88
FDD05	824.7	1.4	Fullrb	23.06	20.91
FDD05	825.5	3	One Rb High	24	21.85
FDD05	825.5	3	One Rb Low	24.04	21.89
FDD05	825.5	3	One Rb Middle	24.07	21.92
FDD05	825.5	3	Half Rb Low	23.03	20.88
FDD05	825.5	3	Half Rb Middle	23.05	20.9
FDD05	825.5	3	Half Rb High	23.05	20.9
FDD05	825.5	3	Fullrb	23.03	20.88
FDD05	826.5	5	One Rb High	24.11	21.96
FDD05	826.5	5	One Rb Low	24.12	21.97
FDD05	826.5	5	One Rb Middle	24.08	21.93
FDD05	826.5	5	Half Rb Low	23.1	20.95
FDD05	826.5	5	Half Rb Middle	23.09	20.94
FDD05	826.5	5	Half Rb High	23.01	20.86
FDD05	826.5	5	Fullrb	23.05	20.9
FDD05	829	10	One Rb High	23.98	21.83
FDD05	829	10	One Rb Low	24.1	21.95
FDD05	829	10	One Rb Middle	24.06	21.91
FDD05	829	10	Half Rb Low	23.07	20.92
FDD05	829	10	Half Rb Middle	23.08	20.93
FDD05	829	10	Half Rb High	22.96	20.81
FDD05	829	10	Fullrb	23.05	20.9
FDD05	836.5	1.4	One Rb High	23.89	21.74
FDD05	836.5	1.4	One Rb Low	23.92	21.77
FDD05	836.5	1.4	One Rb Middle	23.89	21.74
FDD05	836.5	1.4	Half Rb Low	23.97	21.82
FDD05	836.5	1.4	Half Rb Middle	23.98	21.83
FDD05	836.5	1.4	Half Rb High	23.93	21.78
FDD05	836.5	1.4	Fullrb	22.98	20.83
FDD05	836.5	3	One Rb High	23.86	21.71
FDD05	836.5	3	One Rb Low	23.96	21.81
FDD05	836.5	3	One Rb Middle	23.88	21.73
FDD05	836.5	3	Half Rb Low	22.91	20.76
FDD05	836.5	3	Half Rb Middle	22.88	20.73
FDD05	836.5	3	Half Rb High	22.9	20.75

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD05	836.5	3	Fullrb	22.93	20.78
FDD05	836.5	5	One Rb High	24.04	21.89
FDD05	836.5	5	One Rb Low	24.14	21.99
FDD05	836.5	5	One Rb Middle	24.04	21.89
FDD05	836.5	5	Half Rb Low	23.01	20.86
FDD05	836.5	5	Half Rb Middle	23.01	20.86
FDD05	836.5	5	Half Rb High	22.96	20.81
FDD05	836.5	5	Fullrb	22.98	20.83
FDD05	836.5	10	One Rb High	23.97	21.82
FDD05	836.5	10	One Rb Low	24.05	21.9
FDD05	836.5	10	One Rb Middle	23.95	21.8
FDD05	836.5	10	Half Rb Low	23.05	20.9
FDD05	836.5	10	Half Rb Middle	23.06	20.91
FDD05	836.5	10	Half Rb High	23.03	20.88
FDD05	836.5	10	Fullrb	23.07	20.92
FDD05	848.3	1.4	One Rb High	23.97	21.82
FDD05	848.3	1.4	One Rb Low	23.98	21.83
FDD05	848.3	1.4	One Rb Middle	23.96	21.81
FDD05	848.3	1.4	Half Rb Low	24.07	21.92
FDD05	848.3	1.4	Half Rb Middle	24.05	21.9
FDD05	848.3	1.4	Half Rb High	24.03	21.88
FDD05	848.3	1.4	Fullrb	23.08	20.93
FDD05	847.5	3	One Rb High	23.97	21.82
FDD05	847.5	3	One Rb Low	23.99	21.84
FDD05	847.5	3	One Rb Middle	23.97	21.82
FDD05	847.5	3	Half Rb Low	23.07	20.92
FDD05	847.5	3	Half Rb Middle	23.07	20.92
FDD05	847.5	3	Half Rb High	23.04	20.89
FDD05	847.5	3	Fullrb	23.08	20.93
FDD05	846.5	5	One Rb High	24.07	21.92
FDD05	846.5	5	One Rb Low	24.05	21.9
FDD05	846.5	5	One Rb Middle	24.02	21.87
FDD05	846.5	5	Half Rb Low	23.1	20.95
FDD05	846.5	5	Half Rb Middle	23.09	20.94
FDD05	846.5	5	Half Rb High	22.97	20.82
FDD05	846.5	5	Fullrb	23.06	20.91
FDD05	844	10	One Rb High	24.01	21.86
FDD05	844	10	One Rb Low	23.97	21.82
FDD05	844	10	One Rb Middle	23.96	21.81
FDD05	844	10	Half Rb Low	22.96	20.81
FDD05	844	10	Half Rb Middle	22.95	20.8

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD05	844	10	Half Rb High	22.98	20.83
FDD05	844	10	Fullrb	23.01	20.86
FDD07	2502.5	5	One Rb High	23.15	21
FDD07	2502.5	5	One Rb Low	23.19	21.04
FDD07	2502.5	5	One Rb Middle	23.15	21
FDD07	2502.5	5	Half Rb Low	21.95	19.8
FDD07	2502.5	5	Half Rb Middle	21.97	19.82
FDD07	2502.5	5	Half Rb High	21.96	19.81
FDD07	2502.5	5	Fullrb	22.01	19.86
FDD07	2505	10	One Rb High	22.81	20.66
FDD07	2505	10	One Rb Low	22.97	20.82
FDD07	2505	10	One Rb Middle	22.93	20.78
FDD07	2505	10	Half Rb Low	21.96	19.81
FDD07	2505	10	Half Rb Middle	21.95	19.8
FDD07	2505	10	Half Rb High	21.81	19.66
FDD07	2505	10	Fullrb	21.92	19.77
FDD07	2507.5	15	One Rb High	22.84	20.69
FDD07	2507.5	15	One Rb Low	22.94	20.79
FDD07	2507.5	15	One Rb Middle	22.84	20.69
FDD07	2507.5	15	Half Rb Low	22.92	20.77
FDD07	2507.5	15	Half Rb Middle	22.93	20.78
FDD07	2507.5	15	Half Rb High	22.84	20.69
FDD07	2507.5	15	Fullrb	21.85	19.7
FDD07	2510	20	One Rb High	22.96	20.81
FDD07	2510	20	One Rb Low	22.91	20.76
FDD07	2510	20	One Rb Middle	22.85	20.7
FDD07	2510	20	Half Rb Low	21.89	19.74
FDD07	2510	20	Half Rb Middle	21.89	19.74
FDD07	2510	20	Half Rb High	21.89	19.74
FDD07	2510	20	Fullrb	21.87	19.72
FDD07	2535	5	One Rb High	23.19	21.04
FDD07	2535	5	One Rb Low	23.2	21.05
FDD07	2535	5	One Rb Middle	23.17	21.02
FDD07	2535	5	Half Rb Low	22	19.85
FDD07	2535	5	Half Rb Middle	21.99	19.84
FDD07	2535	5	Half Rb High	21.96	19.81
FDD07	2535	5	Fullrb	22	19.85
FDD07	2535	10	One Rb High	23.07	20.92
FDD07	2535	10	One Rb Low	23.09	20.94
FDD07	2535	10	One Rb Middle	23.04	20.89
FDD07	2535	10	Half Rb Low	22.07	19.92

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD07	2535	10	Half Rb Middle	22.06	19.91
FDD07	2535	10	Half Rb High	22.05	19.9
FDD07	2535	10	Fullrb	22.05	19.9
FDD07	2535	15	One Rb High	23.01	20.86
FDD07	2535	15	One Rb Low	23.09	20.94
FDD07	2535	15	One Rb Middle	23.03	20.88
FDD07	2535	15	Half Rb Low	23.09	20.94
FDD07	2535	15	Half Rb Middle	23.09	20.94
FDD07	2535	15	Half Rb High	23.01	20.86
FDD07	2535	15	Fullrb	22.03	19.88
FDD07	2535	20	One Rb High	22.98	20.83
FDD07	2535	20	One Rb Low	23.07	20.92
FDD07	2535	20	One Rb Middle	23	20.85
FDD07	2535	20	Half Rb Low	22.11	19.96
FDD07	2535	20	Half Rb Middle	22.12	19.97
FDD07	2535	20	Half Rb High	21.97	19.82
FDD07	2535	20	Fullrb	22.08	19.93
FDD07	2567.5	5	One Rb High	23.06	20.91
FDD07	2567.5	5	One Rb Low	22.94	20.79
FDD07	2567.5	5	One Rb Middle	23.01	20.86
FDD07	2567.5	5	Half Rb Low	22.06	19.91
FDD07	2567.5	5	Half Rb Middle	22.09	19.94
FDD07	2567.5	5	Half Rb High	22.08	19.93
FDD07	2567.5	5	Fullrb	22.06	19.91
FDD07	2565	10	One Rb High	23.04	20.89
FDD07	2565	10	One Rb Low	22.86	20.71
FDD07	2565	10	One Rb Middle	22.97	20.82
FDD07	2565	10	Half Rb Low	21.95	19.8
FDD07	2565	10	Half Rb Middle	21.9	19.75
FDD07	2565	10	Half Rb High	22.07	19.92
FDD07	2565	10	Fullrb	21.99	19.84
FDD07	2562.5	15	One Rb High	22.99	20.84
FDD07	2562.5	15	One Rb Low	22.85	20.7
FDD07	2562.5	15	One Rb Middle	22.88	20.73
FDD07	2562.5	15	Half Rb Low	22.84	20.69
FDD07	2562.5	15	Half Rb Middle	22.85	20.7
FDD07	2562.5	15	Half Rb High	23	20.85
FDD07	2562.5	15	Fullrb	21.93	19.78
FDD07	2560	20	One Rb High	22.98	20.83
FDD07	2560	20	One Rb Low	22.99	20.84
FDD07	2560	20	One Rb Middle	22.89	20.74

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD07	2560	20	Half Rb Low	21.98	19.83
FDD07	2560	20	Half Rb Middle	22	19.85
FDD07	2560	20	Half Rb High	22.01	19.86
FDD07	2560	20	Fullrb	22.02	19.87
FDD12	699.7	1.4	One Rb High	23.12	20.97
FDD12	699.7	1.4	One Rb Low	23.1	20.95
FDD12	699.7	1.4	One Rb Middle	23.12	20.97
FDD12	699.7	1.4	Half Rb Low	23.22	21.07
FDD12	699.7	1.4	Half Rb Middle	23.23	21.08
FDD12	699.7	1.4	Half Rb High	23.23	21.08
FDD12	699.7	1.4	Fullrb	22.2	20.05
FDD12	700.5	3	One Rb High	23.14	20.99
FDD12	700.5	3	One Rb Low	23.12	20.97
FDD12	700.5	3	One Rb Middle	23.15	21
FDD12	700.5	3	Half Rb Low	22.2	20.05
FDD12	700.5	3	Half Rb Middle	22.21	20.06
FDD12	700.5	3	Half Rb High	22.21	20.06
FDD12	700.5	3	Fullrb	22.23	20.08
FDD12	701.5	5	One Rb High	23.43	21.28
FDD12	701.5	5	One Rb Low	23.2	21.05
FDD12	701.5	5	One Rb Middle	23.21	21.06
FDD12	701.5	5	Half Rb Low	22.27	20.12
FDD12	701.5	5	Half Rb Middle	22.27	20.12
FDD12	701.5	5	Half Rb High	22.27	20.12
FDD12	701.5	5	Fullrb	22.29	20.14
FDD12	704	10	One Rb High	23.34	21.19
FDD12	704	10	One Rb Low	23.19	21.04
FDD12	704	10	One Rb Middle	23.29	21.14
FDD12	704	10	Half Rb Low	22.26	20.11
FDD12	704	10	Half Rb Middle	22.25	20.1
FDD12	704	10	Half Rb High	22.42	20.27
FDD12	704	10	Fullrb	22.39	20.24
FDD12	707.5	1.4	One Rb High	23.39	21.24
FDD12	707.5	1.4	One Rb Low	23.37	21.22
FDD12	707.5	1.4	One Rb Middle	23.37	21.22
FDD12	707.5	1.4	Half Rb Low	23.47	21.32
FDD12	707.5	1.4	Half Rb Middle	23.48	21.33
FDD12	707.5	1.4	Half Rb High	23.44	21.29
FDD12	707.5	1.4	Fullrb	22.46	20.31
FDD12	707.5	3	One Rb High	23.46	21.31
FDD12	707.5	3	One Rb Low	23.47	21.32

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD12	707.5	3	One Rb Middle	23.44	21.29
FDD12	707.5	3	Half Rb Low	22.37	20.22
FDD12	707.5	3	Half Rb Middle	22.39	20.24
FDD12	707.5	3	Half Rb High	22.39	20.24
FDD12	707.5	3	Fullrb	22.41	20.26
FDD12	707.5	5	One Rb High	23.7	21.55
FDD12	707.5	5	One Rb Low	23.54	21.39
FDD12	707.5	5	One Rb Middle	23.65	21.5
FDD12	707.5	5	Half Rb Low	22.39	20.24
FDD12	707.5	5	Half Rb Middle	22.39	20.24
FDD12	707.5	5	Half Rb High	22.46	20.31
FDD12	707.5	5	Fullrb	22.4	20.25
FDD12	707.5	10	One Rb High	23.56	21.41
FDD12	707.5	10	One Rb Low	23.39	21.24
FDD12	707.5	10	One Rb Middle	23.53	21.38
FDD12	707.5	10	Half Rb Low	22.34	20.19
FDD12	707.5	10	Half Rb Middle	22.33	20.18
FDD12	707.5	10	Half Rb High	22.4	20.25
FDD12	707.5	10	Fullrb	22.4	20.25
FDD12	715.3	1.4	One Rb High	23.36	21.21
FDD12	715.3	1.4	One Rb Low	23.4	21.25
FDD12	715.3	1.4	One Rb Middle	23.35	21.2
FDD12	715.3	1.4	Half Rb Low	23.42	21.27
FDD12	715.3	1.4	Half Rb Middle	23.42	21.27
FDD12	715.3	1.4	Half Rb High	23.45	21.3
FDD12	715.3	1.4	Fullrb	22.47	20.32
FDD12	714.5	3	One Rb High	23.35	21.2
FDD12	714.5	3	One Rb Low	23.41	21.26
FDD12	714.5	3	One Rb Middle	23.39	21.24
FDD12	714.5	3	Half Rb Low	22.47	20.32
FDD12	714.5	3	Half Rb Middle	22.48	20.33
FDD12	714.5	3	Half Rb High	22.49	20.34
FDD12	714.5	3	Fullrb	22.49	20.34
FDD12	713.5	5	One Rb High	23.49	21.34
FDD12	713.5	5	One Rb Low	23.5	21.35
FDD12	713.5	5	One Rb Middle	23.47	21.32
FDD12	713.5	5	Half Rb Low	22.58	20.43
FDD12	713.5	5	Half Rb Middle	22.59	20.44
FDD12	713.5	5	Half Rb High	22.48	20.33
FDD12	713.5	5	Fullrb	22.53	20.38
FDD12	711	10	One Rb High	23.43	21.28

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD12	711	10	One Rb Low	23.44	21.29
FDD12	711	10	One Rb Middle	23.49	21.34
FDD12	711	10	Half Rb Low	22.51	20.36
FDD12	711	10	Half Rb Middle	22.52	20.37
FDD12	711	10	Half Rb High	22.51	20.36
FDD12	711	10	Fullrb	22.56	20.41
FDD13	779.5	5	One Rb High	23.03	20.88
FDD13	779.5	5	One Rb Low	22.94	20.79
FDD13	779.5	5	One Rb Middle	23.04	20.89
FDD13	779.5	5	Half Rb Low	21.81	19.66
FDD13	779.5	5	Half Rb Middle	21.8	19.65
FDD13	779.5	5	Half Rb High	21.9	19.75
FDD13	779.5	5	Fullrb	21.87	19.72
FDD13	782	10	One Rb High	22.9	20.75
FDD13	782	10	One Rb Low	22.96	20.81
FDD13	782	10	One Rb Middle	23.02	20.87
FDD13	782	10	Half Rb Low	21.9	19.75
FDD13	782	10	Half Rb Middle	21.9	19.75
FDD13	782	10	Half Rb High	21.98	19.83
FDD13	782	10	Fullrb	21.95	19.8
FDD13	782	5	One Rb High	23.13	20.98
FDD13	782	5	One Rb Low	23.2	21.05
FDD13	782	5	One Rb Middle	23.09	20.94
FDD13	782	5	Half Rb Low	21.88	19.73
FDD13	782	5	Half Rb Middle	21.9	19.75
FDD13	782	5	Half Rb High	21.95	19.8
FDD13	782	5	Fullrb	21.97	19.82
FDD13	782	10	One Rb High	22.93	20.78
FDD13	782	10	One Rb Low	22.98	20.83
FDD13	782	10	One Rb Middle	23.08	20.93
FDD13	782	10	Half Rb Low	21.9	19.75
FDD13	782	10	Half Rb Middle	21.9	19.75
FDD13	782	10	Half Rb High	21.95	19.8
FDD13	782	10	Fullrb	21.97	19.82
FDD13	784.5	5	One Rb High	22.92	20.77
FDD13	784.5	5	One Rb Low	23	20.85
FDD13	784.5	5	One Rb Middle	22.9	20.75
FDD13	784.5	5	Half Rb Low	21.9	19.75
FDD13	784.5	5	Half Rb Middle	21.92	19.77
FDD13	784.5	5	Half Rb High	21.86	19.71
FDD13	784.5	5	Fullrb	21.89	19.74

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD13	782	10	One Rb High	22.92	20.77
FDD13	782	10	One Rb Low	22.98	20.83
FDD13	782	10	One Rb Middle	23.07	20.92
FDD13	782	10	Half Rb Low	21.92	19.77
FDD13	782	10	Half Rb Middle	21.92	19.77
FDD13	782	10	Half Rb High	21.95	19.8
FDD13	782	10	Fullrb	21.95	19.8
FDD14	790.5	5	One Rb High	23	20.85
FDD14	790.5	5	One Rb Low	23.02	20.87
FDD14	790.5	5	One Rb Middle	23	20.85
FDD14	790.5	5	Half Rb Low	21.86	19.71
FDD14	790.5	5	Half Rb Middle	21.87	19.72
FDD14	790.5	5	Half Rb High	21.94	19.79
FDD14	790.5	5	Fullrb	21.91	19.76
FDD14	793	10	One Rb High	22.98	20.83
FDD14	793	10	One Rb Low	22.97	20.82
FDD14	793	10	One Rb Middle	23	20.85
FDD14	793	10	Half Rb Low	21.85	19.7
FDD14	793	10	Half Rb Middle	21.86	19.71
FDD14	793	10	Half Rb High	21.93	19.78
FDD14	793	10	Fullrb	21.91	19.76
FDD14	793	5	One Rb High	23.12	20.97
FDD14	793	5	One Rb Low	23.12	20.97
FDD14	793	5	One Rb Middle	23.08	20.93
FDD14	793	5	Half Rb Low	21.9	19.75
FDD14	793	5	Half Rb Middle	21.9	19.75
FDD14	793	5	Half Rb High	21.9	19.75
FDD14	793	5	Fullrb	21.9	19.75
FDD14	793	10	One Rb High	23.02	20.87
FDD14	793	10	One Rb Low	23.02	20.87
FDD14	793	10	One Rb Middle	22.99	20.84
FDD14	793	10	Half Rb Low	21.85	19.7
FDD14	793	10	Half Rb Middle	21.85	19.7
FDD14	793	10	Half Rb High	21.94	19.79
FDD14	793	10	Fullrb	21.92	19.77
FDD14	795.5	5	One Rb High	23.01	20.86
FDD14	795.5	5	One Rb Low	22.96	20.81
FDD14	795.5	5	One Rb Middle	22.94	20.79
FDD14	795.5	5	Half Rb Low	21.96	19.81
FDD14	795.5	5	Half Rb Middle	21.97	19.82
FDD14	795.5	5	Half Rb High	21.87	19.72

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD14	795.5	5	Fullrb	21.95	19.8
FDD14	793	10	One Rb High	23.01	20.86
FDD14	793	10	One Rb Low	23.05	20.9
FDD14	793	10	One Rb Middle	22.98	20.83
FDD14	793	10	Half Rb Low	21.83	19.68
FDD14	793	10	Half Rb Middle	21.83	19.68
FDD14	793	10	Half Rb High	21.9	19.75
FDD14	793	10	Fullrb	21.91	19.76
FDD17	706.5	5	One Rb High	23.63	21.48
FDD17	706.5	5	One Rb Low	23.47	21.32
FDD17	706.5	5	One Rb Middle	23.6	21.45
FDD17	706.5	5	Half Rb Low	22.37	20.22
FDD17	706.5	5	Half Rb Middle	22.38	20.23
FDD17	706.5	5	Half Rb High	22.41	20.26
FDD17	706.5	5	Fullrb	22.41	20.26
FDD17	709	10	One Rb High	23.47	21.32
FDD17	709	10	One Rb Low	23.36	21.21
FDD17	709	10	One Rb Middle	23.48	21.33
FDD17	709	10	Half Rb Low	22.33	20.18
FDD17	709	10	Half Rb Middle	22.35	20.2
FDD17	709	10	Half Rb High	22.38	20.23
FDD17	709	10	Fullrb	22.39	20.24
FDD17	710	5	One Rb High	23.68	21.53
FDD17	710	5	One Rb Low	23.62	21.47
FDD17	710	5	One Rb Middle	23.67	21.52
FDD17	710	5	Half Rb Low	22.51	20.36
FDD17	710	5	Half Rb Middle	22.48	20.33
FDD17	710	5	Half Rb High	22.38	20.23
FDD17	710	5	Fullrb	22.44	20.29
FDD17	710	10	One Rb High	23.48	21.33
FDD17	710	10	One Rb Low	23.43	21.28
FDD17	710	10	One Rb Middle	23.55	21.4
FDD17	710	10	Half Rb Low	22.42	20.27
FDD17	710	10	Half Rb Middle	22.42	20.27
FDD17	710	10	Half Rb High	22.43	20.28
FDD17	710	10	Fullrb	22.47	20.32
FDD17	713.5	5	One Rb High	23.53	21.38
FDD17	713.5	5	One Rb Low	23.52	21.37
FDD17	713.5	5	One Rb Middle	23.52	21.37
FDD17	713.5	5	Half Rb Low	22.55	20.4
FDD17	713.5	5	Half Rb Middle	22.55	20.4

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD17	713.5	5	Half Rb High	22.53	20.38
FDD17	713.5	5	Fullrb	22.56	20.41
FDD17	711	10	One Rb High	23.5	21.35
FDD17	711	10	One Rb Low	23.49	21.34
FDD17	711	10	One Rb Middle	23.5	21.35
FDD17	711	10	Half Rb Low	22.5	20.35
FDD17	711	10	Half Rb Middle	22.5	20.35
FDD17	711	10	Half Rb High	22.53	20.38
FDD17	711	10	Fullrb	22.54	20.39
FDD25	1850.7	1.4	One Rb High	24.37	22.22
FDD25	1850.7	1.4	One Rb Low	24.38	22.23
FDD25	1850.7	1.4	One Rb Middle	24.37	22.22
FDD25	1850.7	1.4	Half Rb Low	24.52	22.37
FDD25	1850.7	1.4	Half Rb Middle	24.52	22.37
FDD25	1850.7	1.4	Half Rb High	24.51	22.36
FDD25	1850.7	1.4	Fullrb	23.49	21.34
FDD25	1851.5	3	One Rb High	24.45	22.3
FDD25	1851.5	3	One Rb Low	24.42	22.27
FDD25	1851.5	3	One Rb Middle	24.42	22.27
FDD25	1851.5	3	Half Rb Low	23.48	21.33
FDD25	1851.5	3	Half Rb Middle	23.5	21.35
FDD25	1851.5	3	Half Rb High	23.52	21.37
FDD25	1851.5	3	Fullrb	23.49	21.34
FDD25	1852.5	5	One Rb High	24.55	22.4
FDD25	1852.5	5	One Rb Low	24.5	22.35
FDD25	1852.5	5	One Rb Middle	24.5	22.35
FDD25	1852.5	5	Half Rb Low	23.5	21.35
FDD25	1852.5	5	Half Rb Middle	23.5	21.35
FDD25	1852.5	5	Half Rb High	23.49	21.34
FDD25	1852.5	5	Fullrb	23.54	21.39
FDD25	1855	10	One Rb High	24.48	22.33
FDD25	1855	10	One Rb Low	24.44	22.29
FDD25	1855	10	One Rb Middle	24.53	22.38
FDD25	1855	10	Half Rb Low	23.52	21.37
FDD25	1855	10	Half Rb Middle	23.53	21.38
FDD25	1855	10	Half Rb High	23.51	21.36
FDD25	1855	10	Fullrb	23.54	21.39
FDD25	1857.5	15	One Rb High	24.37	22.22
FDD25	1857.5	15	One Rb Low	24.44	22.29
FDD25	1857.5	15	One Rb Middle	24.53	22.38
FDD25	1857.5	15	Half Rb Low	24.45	22.3

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD25	1857.5	15	Half Rb Middle	24.45	22.3
FDD25	1857.5	15	Half Rb High	24.36	22.21
FDD25	1857.5	15	Fullrb	23.53	21.38
FDD25	1860	20	One Rb High	24.32	22.17
FDD25	1860	20	One Rb Low	24.44	22.29
FDD25	1860	20	One Rb Middle	24.53	22.38
FDD25	1860	20	Half Rb Low	23.64	21.49
FDD25	1860	20	Half Rb Middle	23.65	21.5
FDD25	1860	20	Half Rb High	23.5	21.35
FDD25	1860	20	Fullrb	23.56	21.41
FDD25	1882.5	1.4	One Rb High	24.23	22.08
FDD25	1882.5	1.4	One Rb Low	24.24	22.09
FDD25	1882.5	1.4	One Rb Middle	24.23	22.08
FDD25	1882.5	1.4	Half Rb Low	24.37	22.22
FDD25	1882.5	1.4	Half Rb Middle	24.36	22.21
FDD25	1882.5	1.4	Half Rb High	24.31	22.16
FDD25	1882.5	1.4	Fullrb	23.34	21.19
FDD25	1882.5	3	One Rb High	24.31	22.16
FDD25	1882.5	3	One Rb Low	24.38	22.23
FDD25	1882.5	3	One Rb Middle	24.32	22.17
FDD25	1882.5	3	Half Rb Low	23.3	21.15
FDD25	1882.5	3	Half Rb Middle	23.31	21.16
FDD25	1882.5	3	Half Rb High	23.23	21.08
FDD25	1882.5	3	Fullrb	23.28	21.13
FDD25	1882.5	5	One Rb High	24.48	22.33
FDD25	1882.5	5	One Rb Low	24.55	22.4
FDD25	1882.5	5	One Rb Middle	24.52	22.37
FDD25	1882.5	5	Half Rb Low	23.33	21.18
FDD25	1882.5	5	Half Rb Middle	23.34	21.19
FDD25	1882.5	5	Half Rb High	23.3	21.15
FDD25	1882.5	5	Fullrb	23.31	21.16
FDD25	1882.5	10	One Rb High	24.27	22.12
FDD25	1882.5	10	One Rb Low	24.42	22.27
FDD25	1882.5	10	One Rb Middle	24.37	22.22
FDD25	1882.5	10	Half Rb Low	23.29	21.14
FDD25	1882.5	10	Half Rb Middle	23.29	21.14
FDD25	1882.5	10	Half Rb High	23.27	21.12
FDD25	1882.5	10	Fullrb	23.31	21.16
FDD25	1882.5	15	One Rb High	24.12	21.97
FDD25	1882.5	15	One Rb Low	24.35	22.2
FDD25	1882.5	15	One Rb Middle	24.34	22.19

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD25	1882.5	15	Half Rb Low	24.37	22.22
FDD25	1882.5	15	Half Rb Middle	24.36	22.21
FDD25	1882.5	15	Half Rb High	24.12	21.97
FDD25	1882.5	15	Fullrb	23.27	21.12
FDD25	1882.5	20	One Rb High	24.06	21.91
FDD25	1882.5	20	One Rb Low	24.28	22.13
FDD25	1882.5	20	One Rb Middle	24.29	22.14
FDD25	1882.5	20	Half Rb Low	23.27	21.12
FDD25	1882.5	20	Half Rb Middle	23.27	21.12
FDD25	1882.5	20	Half Rb High	23.13	20.98
FDD25	1882.5	20	Fullrb	23.19	21.04
FDD25	1914.3	1.4	One Rb High	23.99	21.84
FDD25	1914.3	1.4	One Rb Low	24	21.85
FDD25	1914.3	1.4	One Rb Middle	24	21.85
FDD25	1914.3	1.4	Half Rb Low	24.12	21.97
FDD25	1914.3	1.4	Half Rb Middle	24.12	21.97
FDD25	1914.3	1.4	Half Rb High	24.11	21.96
FDD25	1914.3	1.4	Fullrb	23.14	20.99
FDD25	1913.5	3	One Rb High	24.02	21.87
FDD25	1913.5	3	One Rb Low	24.01	21.86
FDD25	1913.5	3	One Rb Middle	23.98	21.83
FDD25	1913.5	3	Half Rb Low	23.11	20.96
FDD25	1913.5	3	Half Rb Middle	23.11	20.96
FDD25	1913.5	3	Half Rb High	23.09	20.94
FDD25	1913.5	3	Fullrb	23.13	20.98
FDD25	1912.5	5	One Rb High	24.11	21.96
FDD25	1912.5	5	One Rb Low	24.04	21.89
FDD25	1912.5	5	One Rb Middle	24.04	21.89
FDD25	1912.5	5	Half Rb Low	23.18	21.03
FDD25	1912.5	5	Half Rb Middle	23.16	21.01
FDD25	1912.5	5	Half Rb High	23.04	20.89
FDD25	1912.5	5	Fullrb	23.11	20.96
FDD25	1910	10	One Rb High	24.06	21.91
FDD25	1910	10	One Rb Low	23.99	21.84
FDD25	1910	10	One Rb Middle	24.01	21.86
FDD25	1910	10	Half Rb Low	23.07	20.92
FDD25	1910	10	Half Rb Middle	23.1	20.95
FDD25	1910	10	Half Rb High	22.95	20.8
FDD25	1910	10	Fullrb	23.06	20.91
FDD25	1907.5	15	One Rb High	24.04	21.89
FDD25	1907.5	15	One Rb Low	24.04	21.89

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD25	1907.5	15	One Rb Middle	24.02	21.87
FDD25	1907.5	15	Half Rb Low	24.04	21.89
FDD25	1907.5	15	Half Rb Middle	24.04	21.89
FDD25	1907.5	15	Half Rb High	24.02	21.87
FDD25	1907.5	15	Fullrb	23.02	20.87
FDD25	1905	20	One Rb High	24.02	21.87
FDD25	1905	20	One Rb Low	24.07	21.92
FDD25	1905	20	One Rb Middle	24.03	21.88
FDD25	1905	20	Half Rb Low	23.09	20.94
FDD25	1905	20	Half Rb Middle	23.09	20.94
FDD25	1905	20	Half Rb High	22.86	20.71
FDD25	1905	20	Fullrb	23	20.85
FDD26 (824-849)	824.7	1.4	One Rb High	24.02	21.87
FDD26 (824-849)	824.7	1.4	One Rb Low	24.06	21.91
FDD26 (824-849)	824.7	1.4	One Rb Middle	24.04	21.89
FDD26 (824-849)	824.7	1.4	Half Rb Low	24.07	21.92
FDD26 (824-849)	824.7	1.4	Half Rb Middle	24.07	21.92
FDD26 (824-849)	824.7	1.4	Half Rb High	24.08	21.93
FDD26 (824-849)	824.7	1.4	Fullrb	23.05	20.9
FDD26 (824-849)	825.5	3	One Rb High	24	21.85
FDD26 (824-849)	825.5	3	One Rb Low	24.06	21.91
FDD26 (824-849)	825.5	3	One Rb Middle	24.09	21.94
FDD26 (824-849)	825.5	3	Half Rb Low	23.05	20.9
FDD26 (824-849)	825.5	3	Half Rb Middle	23.05	20.9
FDD26 (824-849)	825.5	3	Half Rb High	23.04	20.89
FDD26 (824-849)	825.5	3	Fullrb	23.05	20.9
FDD26 (824-849)	826.5	5	One Rb High	24.12	21.97
FDD26 (824-849)	826.5	5	One Rb Low	24.12	21.97
FDD26 (824-849)	826.5	5	One Rb Middle	24.06	21.91
FDD26	826.5	5	Half Rb Low	23.09	20.94

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
(824-849)					
FDD26 (824-849)	826.5	5	Half Rb Middle	23.09	20.94
FDD26 (824-849)	826.5	5	Half Rb High	22.99	20.84
FDD26 (824-849)	826.5	5	Fullrb	23.04	20.89
FDD26 (824-849)	829	10	One Rb High	23.94	21.79
FDD26 (824-849)	829	10	One Rb Low	24.08	21.93
FDD26 (824-849)	829	10	One Rb Middle	24.07	21.92
FDD26 (824-849)	829	10	Half Rb Low	23.11	20.96
FDD26 (824-849)	829	10	Half Rb Middle	23.11	20.96
FDD26 (824-849)	829	10	Half Rb High	22.92	20.77
FDD26 (824-849)	829	10	Fullrb	23.04	20.89
FDD26 (824-849)	831.5	15	One Rb High	23.8	21.65
FDD26 (824-849)	831.5	15	One Rb Low	24.03	21.88
FDD26 (824-849)	831.5	15	One Rb Middle	24	21.85
FDD26 (824-849)	831.5	15	Half Rb Low	24.07	21.92
FDD26 (824-849)	831.5	15	Half Rb Middle	24.06	21.91
FDD26 (824-849)	831.5	15	Half Rb High	23.78	21.63
FDD26 (824-849)	831.5	15	Fullrb	22.99	20.84
FDD26 (824-849)	836.5	1.4	One Rb High	23.84	21.69
FDD26 (824-849)	836.5	1.4	One Rb Low	23.86	21.71
FDD26 (824-849)	836.5	1.4	One Rb Middle	23.84	21.69
FDD26 (824-849)	836.5	1.4	Half Rb Low	23.92	21.77
FDD26 (824-849)	836.5	1.4	Half Rb Middle	23.91	21.76
FDD26 (824-849)	836.5	1.4	Half Rb High	23.87	21.72
FDD26 (824-849)	836.5	1.4	Fullrb	22.91	20.76

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD26 (824-849)	836.5	3	One Rb High	23.85	21.7
FDD26 (824-849)	836.5	3	One Rb Low	23.88	21.73
FDD26 (824-849)	836.5	3	One Rb Middle	23.84	21.69
FDD26 (824-849)	836.5	3	Half Rb Low	22.86	20.71
FDD26 (824-849)	836.5	3	Half Rb Middle	22.87	20.72
FDD26 (824-849)	836.5	3	Half Rb High	22.84	20.69
FDD26 (824-849)	836.5	3	Fullrb	22.87	20.72
FDD26 (824-849)	836.5	5	One Rb High	24	21.85
FDD26 (824-849)	836.5	5	One Rb Low	24.06	21.91
FDD26 (824-849)	836.5	5	One Rb Middle	23.97	21.82
FDD26 (824-849)	836.5	5	Half Rb Low	22.95	20.8
FDD26 (824-849)	836.5	5	Half Rb Middle	22.95	20.8
FDD26 (824-849)	836.5	5	Half Rb High	22.9	20.75
FDD26 (824-849)	836.5	5	Fullrb	22.94	20.79
FDD26 (824-849)	836.5	10	One Rb High	23.93	21.78
FDD26 (824-849)	836.5	10	One Rb Low	24.01	21.86
FDD26 (824-849)	836.5	10	One Rb Middle	23.9	21.75
FDD26 (824-849)	836.5	10	Half Rb Low	23.03	20.88
FDD26 (824-849)	836.5	10	Half Rb Middle	23.02	20.87
FDD26 (824-849)	836.5	10	Half Rb High	22.99	20.84
FDD26 (824-849)	836.5	10	Fullrb	23	20.85
FDD26 (824-849)	836.5	15	One Rb High	23.92	21.77
FDD26 (824-849)	836.5	15	One Rb Low	24.03	21.88
FDD26 (824-849)	836.5	15	One Rb Middle	23.89	21.74
FDD26	836.5	15	Half Rb Low	24.03	21.88

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
(824-849)					
FDD26 (824-849)	836.5	15	Half Rb Middle	24.03	21.88
FDD26 (824-849)	836.5	15	Half Rb High	23.93	21.78
FDD26 (824-849)	836.5	15	Fullrb	23.02	20.87
FDD26 (824-849)	848.3	1.4	One Rb High	23.93	21.78
FDD26 (824-849)	848.3	1.4	One Rb Low	23.93	21.78
FDD26 (824-849)	848.3	1.4	One Rb Middle	23.92	21.77
FDD26 (824-849)	848.3	1.4	Half Rb Low	24.02	21.87
FDD26 (824-849)	848.3	1.4	Half Rb Middle	24.03	21.88
FDD26 (824-849)	848.3	1.4	Half Rb High	24	21.85
FDD26 (824-849)	848.3	1.4	Fullrb	23.04	20.89
FDD26 (824-849)	847.5	3	One Rb High	23.94	21.79
FDD26 (824-849)	847.5	3	One Rb Low	23.96	21.81
FDD26 (824-849)	847.5	3	One Rb Middle	23.97	21.82
FDD26 (824-849)	847.5	3	Half Rb Low	23.07	20.92
FDD26 (824-849)	847.5	3	Half Rb Middle	23.06	20.91
FDD26 (824-849)	847.5	3	Half Rb High	23.02	20.87
FDD26 (824-849)	847.5	3	Fullrb	23.06	20.91
FDD26 (824-849)	846.5	5	One Rb High	24.04	21.89
FDD26 (824-849)	846.5	5	One Rb Low	24.03	21.88
FDD26 (824-849)	846.5	5	One Rb Middle	24.01	21.86
FDD26 (824-849)	846.5	5	Half Rb Low	23.04	20.89
FDD26 (824-849)	846.5	5	Half Rb Middle	23.04	20.89
FDD26 (824-849)	846.5	5	Half Rb High	22.96	20.81
FDD26 (824-849)	846.5	5	Fullrb	23.02	20.87

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD26 (824-849)	844	10	One Rb High	23.98	21.83
FDD26 (824-849)	844	10	One Rb Low	23.91	21.76
FDD26 (824-849)	844	10	One Rb Middle	24	21.85
FDD26 (824-849)	844	10	Half Rb Low	22.95	20.8
FDD26 (824-849)	844	10	Half Rb Middle	22.95	20.8
FDD26 (824-849)	844	10	Half Rb High	22.95	20.8
FDD26 (824-849)	844	10	Fullrb	22.98	20.83
FDD26 (824-849)	841.5	15	One Rb High	23.92	21.77
FDD26 (824-849)	841.5	15	One Rb Low	23.91	21.76
FDD26 (824-849)	841.5	15	One Rb Middle	23.96	21.81
FDD26(824-849)	841.5	15	Half Rb Low	23.91	21.76
FDD26 (824-849)	841.5	15	Half Rb Middle	23.9	21.75
FDD26 (824-849)	841.5	15	Half Rb High	23.94	21.79
FDD26 (824-849)	841.5	15	Fullrb	22.91	20.76
FDD26 (814-824)	814.7	1.4	One Rb High	23.94	21.79
FDD26 (814-824)	814.7	1.4	One Rb Low	23.92	21.77
FDD26 (814-824)	814.7	1.4	One Rb Middle	23.92	21.77
FDD26 (814-824)	814.7	1.4	Half Rb Low	23.97	21.82
FDD26 (814-824)	814.7	1.4	Half Rb Middle	23.96	21.81
FDD26 (814-824)	814.7	1.4	Half Rb High	23.95	21.8
FDD26 (814-824)	814.7	1.4	Fullrb	22.96	20.81
FDD26 (814-824)	815.5	3	One Rb High	23.94	21.79
FDD26 (814-824)	815.5	3	One Rb Low	23.93	21.78
FDD26 (814-824)	815.5	3	One Rb Middle	23.97	21.82
FDD26	815.5	3	Half Rb Low	22.97	20.82

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
(814-824)					
FDD26 (814-824)	815.5	3	Half Rb Middle	22.96	20.81
FDD26 (814-824)	815.5	3	Half Rb High	22.95	20.8
FDD26 (814-824)	815.5	3	Fullrb	22.96	20.81
FDD26 (814-824)	816.5	5	One Rb High	24.04	21.89
FDD26 (814-824)	816.5	5	One Rb Low	24.03	21.88
FDD26 (814-824)	816.5	5	One Rb Middle	23.99	21.84
FDD26 (814-824)	816.5	5	Half Rb Low	23.02	20.87
FDD26 (814-824)	816.5	5	Half Rb Middle	23.03	20.88
FDD26 (814-824)	816.5	5	Half Rb High	22.94	20.79
FDD26 (814-824)	816.5	5	Fullrb	23	20.85
FDD26 (814-824)	819	10	One Rb High	24.11	21.96
FDD26 (814-824)	819	10	One Rb Low	23.99	21.84
FDD26 (814-824)	819	10	One Rb Middle	24.01	21.86
FDD26 (814-824)	819	10	Half Rb Low	23.01	20.86
FDD26 (814-824)	819	10	Half Rb Middle	23.02	20.87
FDD26 (814-824)	819	10	Half Rb High	23.11	20.96
FDD26 (814-824)	819	10	Fullrb	23.09	20.94
FDD26 (814-824)	819	1.4	One Rb High	23.96	21.81
FDD26 (814-824)	819	1.4	One Rb Low	23.92	21.77
FDD26 (814-824)	819	1.4	One Rb Middle	23.95	21.8
FDD26 (814-824)	819	1.4	Half Rb Low	24.01	21.86
FDD26 (814-824)	819	1.4	Half Rb Middle	24.02	21.87
FDD26 (814-824)	819	1.4	Half Rb High	24.01	21.86
FDD26(814-824)	819	1.4	Fullrb	23.01	20.86

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD26 (814-824)	819	3	One Rb High	23.95	21.8
FDD26 (814-824)	819	3	One Rb Low	23.97	21.82
FDD26 (814-824)	819	3	One Rb Middle	23.94	21.79
FDD26 (814-824)	819	3	Half Rb Low	22.95	20.8
FDD26 (814-824)	819	3	Half Rb Middle	22.96	20.81
FDD26 (814-824)	819	3	Half Rb High	22.96	20.81
FDD26 (814-824)	819	3	Fullrb	22.97	20.82
FDD26 (814-824)	819	5	One Rb High	24.16	22.01
FDD26 (814-824)	819	5	One Rb Low	24.05	21.9
FDD26 (814-824)	819	5	One Rb Middle	24.07	21.92
FDD26 (814-824)	819	5	Half Rb Low	22.94	20.79
FDD26 (814-824)	819	5	Half Rb Middle	22.94	20.79
FDD26 (814-824)	819	5	Half Rb High	23.03	20.88
FDD26 (814-824)	819	5	Fullrb	23.01	20.86
FDD26 (814-824)	819	10	One Rb High	24.11	21.96
FDD26 (814-824)	819	10	One Rb Low	24.01	21.86
FDD26 (814-824)	819	10	One Rb Middle	23.99	21.84
FDD26 (814-824)	819	10	Half Rb Low	23.01	20.86
FDD26 (814-824)	819	10	Half Rb Middle	23.01	20.86
FDD26 (814-824)	819	10	Half Rb High	23.11	20.96
FDD26 (814-824)	819	10	Fullrb	23.09	20.94
FDD26 (814-824)	823.3	1.4	One Rb High	24.11	21.96
FDD26 (814-824)	823.3	1.4	One Rb Low	24.13	21.98
FDD26 (814-824)	823.3	1.4	One Rb Middle	24.11	21.96
FDD26	823.3	1.4	Half Rb Low	24.09	21.94

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
(814-824)					
FDD26 (814-824)	823.3	1.4	Half Rb Middle	24.13	21.98
FDD26 (814-824)	823.3	1.4	Half Rb High	24.1	21.95
FDD26 (814-824)	823.3	1.4	Fullrb	23.11	20.96
FDD26 (814-824)	822.5	3	One Rb High	24.12	21.97
FDD26 (814-824)	822.5	3	One Rb Low	24.04	21.89
FDD26 (814-824)	822.5	3	One Rb Middle	24.08	21.93
FDD26 (814-824)	822.5	3	Half Rb Low	23.06	20.91
FDD26 (814-824)	822.5	3	Half Rb Middle	23.06	20.91
FDD26 (814-824)	822.5	3	Half Rb High	23.07	20.92
FDD26 (814-824)	822.5	3	Fullrb	23.07	20.92
FDD26 (814-824)	821.5	5	One Rb High	24.19	22.04
FDD26 (814-824)	821.5	5	One Rb Low	24.05	21.9
FDD26 (814-824)	821.5	5	One Rb Middle	24.08	21.93
FDD26 (814-824)	821.5	5	Half Rb Low	23.01	20.86
FDD26 (814-824)	821.5	5	Half Rb Middle	23.01	20.86
FDD26 (814-824)	821.5	5	Half Rb High	23.07	20.92
FDD26 (814-824)	821.5	5	Fullrb	23.06	20.91
FDD26 (814-824)	819	10	One Rb High	24.13	21.98
FDD26 (814-824)	819	10	One Rb Low	24.01	21.86
FDD26 (814-824)	819	10	One Rb Middle	24.01	21.86
FDD26 (814-824)	819	10	Half Rb Low	23.02	20.87
FDD26 (814-824)	819	10	Half Rb Middle	23.02	20.87
FDD26 (814-824)	819	10	Half Rb High	23.13	20.98
FDD26 (814-824)	819	10	Fullrb	23.1	20.95

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD30	2307.5	5	One Rb High	22.03	19.88
FDD30	2307.5	5	One Rb Low	22.12	19.97
FDD30	2307.5	5	One Rb Middle	22.07	19.92
FDD30	2307.5	5	Half Rb Low	20.87	18.72
FDD30	2307.5	5	Half Rb Middle	20.87	18.72
FDD30	2307.5	5	Half Rb High	20.78	18.63
FDD30	2307.5	5	Fullrb	20.82	18.67
FDD30	2310	10	One Rb High	21.8	19.65
FDD30	2310	10	One Rb Low	21.96	19.81
FDD30	2310	10	One Rb Middle	21.93	19.78
FDD30	2310	10	Half Rb Low	20.99	18.84
FDD30	2310	10	Half Rb Middle	20.97	18.82
FDD30	2310	10	Half Rb High	20.78	18.63
FDD30	2310	10	Fullrb	20.91	18.76
FDD30	2310	5	One Rb High	21.97	19.82
FDD30	2310	5	One Rb Low	22.09	19.94
FDD30	2310	5	One Rb Middle	22.04	19.89
FDD30	2310	5	Half Rb Low	20.91	18.76
FDD30	2310	5	Half Rb Middle	20.91	18.76
FDD30	2310	5	Half Rb High	20.78	18.63
FDD30	2310	5	Fullrb	20.87	18.72
FDD30	2310	10	One Rb High	21.8	19.65
FDD30	2310	10	One Rb Low	21.96	19.81
FDD30	2310	10	One Rb Middle	21.93	19.78
FDD30	2310	10	Half Rb Low	20.97	18.82
FDD30	2310	10	Half Rb Middle	20.97	18.82
FDD30	2310	10	Half Rb High	20.81	18.66
FDD30	2310	10	Fullrb	20.92	18.77
FDD30	2312.5	5	One Rb High	21.91	19.76
FDD30	2312.5	5	One Rb Low	21.9	19.75
FDD30	2312.5	5	One Rb Middle	21.84	19.69
FDD30	2312.5	5	Half Rb Low	20.9	18.75
FDD30	2312.5	5	Half Rb Middle	20.92	18.77
FDD30	2312.5	5	Half Rb High	20.85	18.7
FDD30	2312.5	5	Fullrb	20.9	18.75
FDD30	2310	10	One Rb High	21.82	19.67
FDD30	2310	10	One Rb Low	21.96	19.81
FDD30	2310	10	One Rb Middle	21.92	19.77
FDD30	2310	10	Half Rb Low	20.98	18.83
FDD30	2310	10	Half Rb Middle	20.99	18.84
FDD30	2310	10	Half Rb High	20.8	18.65

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD30	2310	10	Fullrb	20.92	18.77
FDD66	1710.7	1.4	One Rb High	24.9	22.75
FDD66	1710.7	1.4	One Rb Low	24.88	22.73
FDD66	1710.7	1.4	One Rb Middle	24.88	22.73
FDD66	1710.7	1.4	Half Rb Low	24.93	22.78
FDD66	1710.7	1.4	Half Rb Middle	24.93	22.78
FDD66	1710.7	1.4	Half Rb High	24.94	22.79
FDD66	1710.7	1.4	Fullrb	23.94	21.79
FDD66	1711.5	3	One Rb High	24.91	22.76
FDD66	1711.5	3	One Rb Low	24.91	22.76
FDD66	1711.5	3	One Rb Middle	24.9	22.75
FDD66	1711.5	3	Half Rb Low	23.95	21.8
FDD66	1711.5	3	Half Rb Middle	23.94	21.79
FDD66	1711.5	3	Half Rb High	23.98	21.83
FDD66	1711.5	3	Fullrb	23.96	21.81
FDD66	1712.5	5	One Rb High	25.13	22.98
FDD66	1712.5	5	One Rb Low	25.14	22.99
FDD66	1712.5	5	One Rb Middle	25.15	23
FDD66	1712.5	5	Half Rb Low	23.89	21.74
FDD66	1712.5	5	Half Rb Middle	23.89	21.74
FDD66	1712.5	5	Half Rb High	23.94	21.79
FDD66	1712.5	5	Fullrb	23.95	21.8
FDD66	1715	10	One Rb High	24.91	22.76
FDD66	1715	10	One Rb Low	24.93	22.78
FDD66	1715	10	One Rb Middle	24.97	22.82
FDD66	1715	10	Half Rb Low	23.93	21.78
FDD66	1715	10	Half Rb Middle	23.93	21.78
FDD66	1715	10	Half Rb High	23.98	21.83
FDD66	1715	10	Fullrb	23.99	21.84
FDD66	1717.5	15	One Rb High	24.85	22.7
FDD66	1717.5	15	One Rb Low	24.9	22.75
FDD66	1717.5	15	One Rb Middle	24.94	22.79
FDD66	1717.5	15	Half Rb Low	24.9	22.75
FDD66	1717.5	15	Half Rb Middle	24.91	22.76
FDD66	1717.5	15	Half Rb High	24.85	22.7
FDD66	1717.5	15	Fullrb	23.93	21.78
FDD66	1720	20	One Rb High	24.76	22.61
FDD66	1720	20	One Rb Low	24.9	22.75
FDD66	1720	20	One Rb Middle	24.98	22.83
FDD66	1720	20	Half Rb Low	23.96	21.81
FDD66	1720	20	Half Rb Middle	23.96	21.81

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD66	1720	20	Half Rb High	23.8	21.65
FDD66	1720	20	Fullrb	23.88	21.73
FDD66	1745	1.4	One Rb High	24.76	22.61
FDD66	1745	1.4	One Rb Low	24.73	22.58
FDD66	1745	1.4	One Rb Middle	24.75	22.6
FDD66	1745	1.4	Half Rb Low	24.85	22.7
FDD66	1745	1.4	Half Rb Middle	24.85	22.7
FDD66	1745	1.4	Half Rb High	24.82	22.67
FDD66	1745	1.4	Fullrb	23.83	21.68
FDD66	1745	3	One Rb High	24.83	22.68
FDD66	1745	3	One Rb Low	24.87	22.72
FDD66	1745	3	One Rb Middle	24.83	22.68
FDD66	1745	3	Half Rb Low	23.81	21.66
FDD66	1745	3	Half Rb Middle	23.81	21.66
FDD66	1745	3	Half Rb High	23.8	21.65
FDD66	1745	3	Fullrb	23.81	21.66
FDD66	1745	5	One Rb High	24.99	22.84
FDD66	1745	5	One Rb Low	25	22.85
FDD66	1745	5	One Rb Middle	24.99	22.84
FDD66	1745	5	Half Rb Low	23.84	21.69
FDD66	1745	5	Half Rb Middle	23.84	21.69
FDD66	1745	5	Half Rb High	23.81	21.66
FDD66	1745	5	Fullrb	23.84	21.69
FDD66	1745	10	One Rb High	24.86	22.71
FDD66	1745	10	One Rb Low	24.87	22.72
FDD66	1745	10	One Rb Middle	24.89	22.74
FDD66	1745	10	Half Rb Low	23.85	21.7
FDD66	1745	10	Half Rb Middle	23.84	21.69
FDD66	1745	10	Half Rb High	23.84	21.69
FDD66	1745	10	Fullrb	23.86	21.71
FDD66	1745	15	One Rb High	24.81	22.66
FDD66	1745	15	One Rb Low	24.83	22.68
FDD66	1745	15	One Rb Middle	24.85	22.7
FDD66	1745	15	Half Rb Low	24.82	22.67
FDD66	1745	15	Half Rb Middle	24.81	22.66
FDD66	1745	15	Half Rb High	24.81	22.66
FDD66	1745	15	Fullrb	23.83	21.68
FDD66	1745	20	One Rb High	24.82	22.67
FDD66	1745	20	One Rb Low	24.76	22.61
FDD66	1745	20	One Rb Middle	24.83	22.68
FDD66	1745	20	Half Rb Low	23.79	21.64

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD66	1745	20	Half Rb Middle	23.79	21.64
FDD66	1745	20	Half Rb High	23.81	21.66
FDD66	1745	20	Fullrb	23.78	21.63
FDD66	1779.3	1.4	One Rb High	24.77	22.62
FDD66	1779.3	1.4	One Rb Low	24.76	22.61
FDD66	1779.3	1.4	One Rb Middle	24.77	22.62
FDD66	1779.3	1.4	Half Rb Low	24.85	22.7
FDD66	1779.3	1.4	Half Rb Middle	24.85	22.7
FDD66	1779.3	1.4	Half Rb High	24.85	22.7
FDD66	1779.3	1.4	Fullrb	23.84	21.69
FDD66	1778.5	3	One Rb High	24.79	22.64
FDD66	1778.5	3	One Rb Low	24.79	22.64
FDD66	1778.5	3	One Rb Middle	24.77	22.62
FDD66	1778.5	3	Half Rb Low	23.89	21.74
FDD66	1778.5	3	Half Rb Middle	23.88	21.73
FDD66	1778.5	3	Half Rb High	23.8	21.65
FDD66	1778.5	3	Fullrb	23.88	21.73
FDD66	1777.5	5	One Rb High	24.9	22.75
FDD66	1777.5	5	One Rb Low	24.88	22.73
FDD66	1777.5	5	One Rb Middle	24.84	22.69
FDD66	1777.5	5	Half Rb Low	23.93	21.78
FDD66	1777.5	5	Half Rb Middle	23.93	21.78
FDD66	1777.5	5	Half Rb High	23.79	21.64
FDD66	1777.5	5	Fullrb	23.87	21.72
FDD66	1775	10	One Rb High	24.84	22.69
FDD66	1775	10	One Rb Low	24.9	22.75
FDD66	1775	10	One Rb Middle	24.85	22.7
FDD66	1775	10	Half Rb Low	23.85	21.7
FDD66	1775	10	Half Rb Middle	23.84	21.69
FDD66	1775	10	Half Rb High	23.81	21.66
FDD66	1775	10	Fullrb	23.83	21.68
FDD66	1772.5	15	One Rb High	24.77	22.62
FDD66	1772.5	15	One Rb Low	24.96	22.81
FDD66	1772.5	15	One Rb Middle	24.86	22.71
FDD66	1772.5	15	Half Rb Low	24.96	22.81
FDD66	1772.5	15	Half Rb Middle	24.96	22.81
FDD66	1772.5	15	Half Rb High	24.79	22.64
FDD66	1772.5	15	Fullrb	23.88	21.73
FDD66	1770	20	One Rb High	24.81	22.66
FDD66	1770	20	One Rb Low	24.94	22.79
FDD66	1770	20	One Rb Middle	24.95	22.8

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD66	1770	20	Half Rb Low	23.98	21.83
FDD66	1770	20	Half Rb Middle	23.99	21.84
FDD66	1770	20	Half Rb High	23.94	21.79
FDD66	1770	20	Fullrb	23.94	21.79
FDD71	665.5	5	One Rb High	23.91	21.76
FDD71	665.5	5	One Rb Low	23.93	21.78
FDD71	665.5	5	One Rb Middle	23.95	21.8
FDD71	665.5	5	Half Rb Low	22.95	20.8
FDD71	665.5	5	Half Rb Middle	22.97	20.82
FDD71	665.5	5	Half Rb High	22.71	20.56
FDD71	665.5	5	Fullrb	22.9	20.75
FDD71	668	10	One Rb High	23.46	21.31
FDD71	668	10	One Rb Low	23.82	21.67
FDD71	668	10	One Rb Middle	23.82	21.67
FDD71	668	10	Half Rb Low	23	20.85
FDD71	668	10	Half Rb Middle	23	20.85
FDD71	668	10	Half Rb High	22.8	20.65
FDD71	668	10	Fullrb	22.95	20.8
FDD71	670.5	15	One Rb High	23.32	21.17
FDD71	670.5	15	One Rb Low	23.8	21.65
FDD71	670.5	15	One Rb Middle	23.64	21.49
FDD71	670.5	15	Half Rb Low	23.8	21.65
FDD71	670.5	15	Half Rb Middle	23.8	21.65
FDD71	670.5	15	Half Rb High	23.34	21.19
FDD71	670.5	15	Fullrb	22.57	20.42
FDD71	673	20	One Rb High	23.47	21.32
FDD71	673	20	One Rb Low	23.78	21.63
FDD71	673	20	One Rb Middle	23.48	21.33
FDD71	673	20	Half Rb Low	22.58	20.43
FDD71	673	20	Half Rb Middle	22.56	20.41
FDD71	673	20	Half Rb High	22.19	20.04
FDD71	673	20	Fullrb	22.39	20.24
FDD71	680.5	5	One Rb High	23.7	21.55
FDD71	680.5	5	One Rb Low	23.72	21.57
FDD71	680.5	5	One Rb Middle	23.71	21.56
FDD71	680.5	5	Half Rb Low	22.59	20.44
FDD71	680.5	5	Half Rb Middle	22.58	20.43
FDD71	680.5	5	Half Rb High	22.55	20.4
FDD71	680.5	5	Fullrb	22.56	20.41
FDD71	680.5	10	One Rb High	23.6	21.45
FDD71	680.5	10	One Rb Low	23.53	21.38

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD71	680.5	10	One Rb Middle	23.61	21.46
FDD71	680.5	10	Half Rb Low	22.68	20.53
FDD71	680.5	10	Half Rb Middle	22.66	20.51
FDD71	680.5	10	Half Rb High	22.63	20.48
FDD71	680.5	10	Fullrb	22.68	20.53
FDD71	680.5	15	One Rb High	23.58	21.43
FDD71	680.5	15	One Rb Low	23.47	21.32
FDD71	680.5	15	One Rb Middle	23.55	21.4
FDD71	680.5	15	Half Rb Low	23.47	21.32
FDD71	680.5	15	Half Rb Middle	23.48	21.33
FDD71	680.5	15	Half Rb High	23.59	21.44
FDD71	680.5	15	Fullrb	22.67	20.52
FDD71	683	20	One Rb High	23.46	21.31
FDD71	683	20	One Rb Low	23.36	21.21
FDD71	683	20	One Rb Middle	23.58	21.43
FDD71	683	20	Half Rb Low	22.7	20.55
FDD71	683	20	Half Rb Middle	22.71	20.56
FDD71	683	20	Half Rb High	22.76	20.61
FDD71	683	20	Fullrb	22.7	20.55
FDD71	695.5	5	One Rb High	23.56	21.41
FDD71	695.5	5	One Rb Low	23.57	21.42
FDD71	695.5	5	One Rb Middle	23.6	21.45
FDD71	695.5	5	Half Rb Low	22.67	20.52
FDD71	695.5	5	Half Rb Middle	22.68	20.53
FDD71	695.5	5	Half Rb High	22.61	20.46
FDD71	695.5	5	Fullrb	22.62	20.47
FDD71	693	10	One Rb High	23.51	21.36
FDD71	693	10	One Rb Low	23.62	21.47
FDD71	693	10	One Rb Middle	23.59	21.44
FDD71	693	10	Half Rb Low	22.76	20.61
FDD71	693	10	Half Rb Middle	22.76	20.61
FDD71	693	10	Half Rb High	22.62	20.47
FDD71	693	10	Fullrb	22.72	20.57
FDD71	690.5	15	One Rb High	23.44	21.29
FDD71	690.5	15	One Rb Low	23.54	21.39
FDD71	690.5	15	One Rb Middle	23.57	21.42
FDD71	690.5	15	Half Rb Low	23.57	21.42
FDD71	690.5	15	Half Rb Middle	23.56	21.41
FDD71	690.5	15	Half Rb High	23.47	21.32
FDD71	690.5	15	Fullrb	22.56	20.41
FDD71	688	20	One Rb High	23.44	21.29

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
FDD71	688	20	One Rb Low	23.42	21.27
FDD71	688	20	One Rb Middle	23.61	21.46
FDD71	688	20	Half Rb Low	22.36	20.21
FDD71	688	20	Half Rb Middle	22.38	20.23
FDD71	688	20	Half Rb High	22.45	20.3
FDD71	688	20	Fullrb	22.39	20.24
TDD41	2537.5	5	One Rb High	27.9	25.75
TDD41	2537.5	5	One Rb Low	27.91	25.76
TDD41	2537.5	5	One Rb Middle	27.8	25.65
TDD41	2537.5	5	Half Rb Low	26.76	24.61
TDD41	2537.5	5	Half Rb High	26.66	24.51
TDD41	2537.5	5	Half Rb Middle	26.76	24.61
TDD41	2537.5	5	Fullrb	26.73	24.58
TDD41	2540	10	One Rb High	27.73	25.58
TDD41	2540	10	One Rb Low	27.74	25.59
TDD41	2540	10	One Rb Middle	27.78	25.63
TDD41	2540	10	Half Rb Low	26.71	24.56
TDD41	2540	10	Half Rb High	26.77	24.62
TDD41	2540	10	Half Rb Middle	26.7	24.55
TDD41	2540	10	Fullrb	26.76	24.61
TDD41	2542.5	15	One Rb High	27.59	25.44
TDD41	2542.5	15	One Rb Low	27.66	25.51
TDD41	2542.5	15	One Rb Middle	27.77	25.62
TDD41	2542.5	15	Half Rb Low	27.65	25.5
TDD41	2542.5	15	Half Rb High	27.6	25.45
TDD41	2542.5	15	Half Rb Middle	27.68	25.53
TDD41	2542.5	15	Fullrb	26.74	24.59
TDD41	2545	20	One Rb High	27.59	25.44
TDD41	2545	20	One Rb Low	27.56	25.41
TDD41	2545	20	One Rb Middle	27.7	25.55
TDD41	2545	20	Half Rb Low	26.76	24.61
TDD41	2545	20	Half Rb High	26.72	24.57
TDD41	2545	20	Half Rb Middle	26.76	24.61
TDD41	2545	20	Fullrb	26.7	24.55
TDD41	2593	5	One Rb High	27.63	25.48
TDD41	2593	5	One Rb Low	27.75	25.6
TDD41	2593	5	One Rb Middle	27.66	25.51
TDD41	2593	5	Half Rb Low	26.54	24.39
TDD41	2593	5	Half Rb High	26.42	24.27
TDD41	2593	5	Half Rb Middle	26.54	24.39
TDD41	2593	5	Fullrb	26.48	24.33

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
TDD41	2593	10	One Rb High	27.37	25.22
TDD41	2593	10	One Rb Low	27.59	25.44
TDD41	2593	10	One Rb Middle	27.54	25.39
TDD41	2593	10	Half Rb Low	26.55	24.4
TDD41	2593	10	Half Rb High	26.39	24.24
TDD41	2593	10	Half Rb Middle	26.57	24.42
TDD41	2593	10	Fullrb	26.54	24.39
TDD41	2593	15	One Rb High	27.25	25.1
TDD41	2593	15	One Rb Low	27.53	25.38
TDD41	2593	15	One Rb Middle	27.47	25.32
TDD41	2593	15	Half Rb Low	27.52	25.37
TDD41	2593	15	Half Rb High	27.23	25.08
TDD41	2593	15	Half Rb Middle	27.52	25.37
TDD41	2593	15	Fullrb	26.41	24.26
TDD41	2593	20	One Rb High	27.17	25.02
TDD41	2593	20	One Rb Low	27.49	25.34
TDD41	2593	20	One Rb Middle	27.44	25.29
TDD41	2593	20	Half Rb Low	26.59	24.44
TDD41	2593	20	Half Rb High	26.35	24.2
TDD41	2593	20	Half Rb Middle	26.59	24.44
TDD41	2593	20	Fullrb	26.49	24.34
TDD41	2652.5	5	One Rb High	27.53	25.38
TDD41	2652.5	5	One Rb Low	27.35	25.2
TDD41	2652.5	5	One Rb Middle	27.4	25.25
TDD41	2652.5	5	Half Rb Low	26.44	24.29
TDD41	2652.5	5	Half Rb High	26.48	24.33
TDD41	2652.5	5	Half Rb Middle	26.45	24.3
TDD41	2652.5	5	Fullrb	26.46	24.31
TDD41	2650	10	One Rb High	27.5	25.35
TDD41	2650	10	One Rb Low	27.09	24.94
TDD41	2650	10	One Rb Middle	27.38	25.23
TDD41	2650	10	Half Rb Low	26.16	24.01
TDD41	2650	10	Half Rb High	26.44	24.29
TDD41	2650	10	Half Rb Middle	26.16	24.01
TDD41	2650	10	Fullrb	26.34	24.19
TDD41	2647.5	15	One Rb High	27.43	25.28
TDD41	2647.5	15	One Rb Low	27.06	24.91
TDD41	2647.5	15	One Rb Middle	27.18	25.03
TDD41	2647.5	15	Half Rb Low	27.06	24.91
TDD41	2647.5	15	Half Rb High	27.44	25.29
TDD41	2647.5	15	Half Rb Middle	27.06	24.91

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-QPSK	ERP(dBm)-QPSK
TDD41	2647.5	15	Fullrb	26.23	24.08
TDD41	2645	20	One Rb High	27.35	25.2
TDD41	2645	20	One Rb Low	26.88	24.73
TDD41	2645	20	One Rb Middle	27.05	24.9
TDD41	2645	20	Half Rb Low	26.06	23.91
TDD41	2645	20	Half Rb High	26.28	24.13
TDD41	2645	20	Half Rb Middle	26.06	23.91
TDD41	2645	20	Fullrb	26.18	24.03

16QAM

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD02	1850.7	1.4	One Rb High	24.11	21.96
FDD02	1850.7	1.4	One Rb Low	24.11	21.96
FDD02	1850.7	1.4	One Rb Middle	24.12	21.97
FDD02	1850.7	1.4	Half Rb Low	23.93	21.78
FDD02	1850.7	1.4	Half Rb Middle	23.92	21.77
FDD02	1850.7	1.4	Half Rb High	23.92	21.77
FDD02	1850.7	1.4	Fullrb	22.98	20.83
FDD02	1851.5	3	One Rb High	24.15	22
FDD02	1851.5	3	One Rb Low	24.13	21.98
FDD02	1851.5	3	One Rb Middle	24.14	21.99
FDD02	1851.5	3	Half Rb Low	22.94	20.79
FDD02	1851.5	3	Half Rb Middle	22.92	20.77
FDD02	1851.5	3	Half Rb High	22.94	20.79
FDD02	1851.5	3	Fullrb	22.91	20.76
FDD02	1852.5	5	One Rb High	24.18	22.03
FDD02	1852.5	5	One Rb Low	24.2	22.05
FDD02	1852.5	5	One Rb Middle	24.23	22.08
FDD02	1852.5	5	Half Rb Low	22.97	20.82
FDD02	1852.5	5	Half Rb Middle	22.97	20.82
FDD02	1852.5	5	Half Rb High	22.95	20.8
FDD02	1852.5	5	Fullrb	22.94	20.79
FDD02	1855	10	One Rb High	24.13	21.98
FDD02	1855	10	One Rb Low	24.12	21.97
FDD02	1855	10	One Rb Middle	24.17	22.02
FDD02	1855	10	Half Rb Low	22.98	20.83
FDD02	1855	10	Half Rb Middle	22.98	20.83
FDD02	1855	10	Half Rb High	22.96	20.81
FDD02	1855	10	Fullrb	22.95	20.8
FDD02	1857.5	15	One Rb High	23.97	21.82

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD02	1857.5	15	One Rb Low	24.08	21.93
FDD02	1857.5	15	One Rb Middle	24.14	21.99
FDD02	1857.5	15	Half Rb Low	24.07	21.92
FDD02	1857.5	15	Half Rb Middle	24.06	21.91
FDD02	1857.5	15	Half Rb High	23.98	21.83
FDD02	1857.5	15	Fullrb	22.99	20.84
FDD02	1860	20	One Rb High	24.01	21.86
FDD02	1860	20	One Rb Low	24.09	21.94
FDD02	1860	20	One Rb Middle	24.18	22.03
FDD02	1860	20	Half Rb Low	23.02	20.87
FDD02	1860	20	Half Rb Middle	23.02	20.87
FDD02	1860	20	Half Rb High	22.91	20.76
FDD02	1860	20	Fullrb	22.97	20.82
FDD02	1880	1.4	One Rb High	23.85	21.7
FDD02	1880	1.4	One Rb Low	23.86	21.71
FDD02	1880	1.4	One Rb Middle	23.92	21.77
FDD02	1880	1.4	Half Rb Low	24	21.85
FDD02	1880	1.4	Half Rb Middle	24	21.85
FDD02	1880	1.4	Half Rb High	23.99	21.84
FDD02	1880	1.4	Fullrb	22.78	20.63
FDD02	1880	3	One Rb High	24.28	22.13
FDD02	1880	3	One Rb Low	24.33	22.18
FDD02	1880	3	One Rb Middle	24.3	22.15
FDD02	1880	3	Half Rb Low	22.98	20.83
FDD02	1880	3	Half Rb Middle	22.97	20.82
FDD02	1880	3	Half Rb High	22.93	20.78
FDD02	1880	3	Fullrb	22.84	20.69
FDD02	1880	5	One Rb High	23.74	21.59
FDD02	1880	5	One Rb Low	23.75	21.6
FDD02	1880	5	One Rb Middle	23.74	21.59
FDD02	1880	5	Half Rb Low	22.8	20.65
FDD02	1880	5	Half Rb Middle	22.8	20.65
FDD02	1880	5	Half Rb High	22.79	20.64
FDD02	1880	5	Fullrb	22.85	20.7
FDD02	1880	10	One Rb High	24.24	22.09
FDD02	1880	10	One Rb Low	24.34	22.19
FDD02	1880	10	One Rb Middle	24.34	22.19
FDD02	1880	10	Half Rb Low	22.84	20.69
FDD02	1880	10	Half Rb Middle	22.84	20.69
FDD02	1880	10	Half Rb High	22.87	20.72
FDD02	1880	10	Fullrb	22.8	20.65

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD02	1880	15	One Rb High	24.19	22.04
FDD02	1880	15	One Rb Low	24.29	22.14
FDD02	1880	15	One Rb Middle	24.35	22.2
FDD02	1880	15	Half Rb Low	24.31	22.16
FDD02	1880	15	Half Rb Middle	24.29	22.14
FDD02	1880	15	Half Rb High	24.21	22.06
FDD02	1880	15	Fullrb	22.76	20.61
FDD02	1880	20	One Rb High	23.86	21.71
FDD02	1880	20	One Rb Low	24.01	21.86
FDD02	1880	20	One Rb Middle	24.08	21.93
FDD02	1880	20	Half Rb Low	22.73	20.58
FDD02	1880	20	Half Rb Middle	22.72	20.57
FDD02	1880	20	Half Rb High	22.75	20.6
FDD02	1880	20	Fullrb	22.73	20.58
FDD02	1909.3	1.4	One Rb High	23.64	21.49
FDD02	1909.3	1.4	One Rb Low	23.64	21.49
FDD02	1909.3	1.4	One Rb Middle	23.66	21.51
FDD02	1909.3	1.4	Half Rb Low	23.45	21.3
FDD02	1909.3	1.4	Half Rb Middle	23.45	21.3
FDD02	1909.3	1.4	Half Rb High	23.44	21.29
FDD02	1909.3	1.4	Fullrb	22.51	20.36
FDD02	1908.5	3	One Rb High	23.64	21.49
FDD02	1908.5	3	One Rb Low	23.65	21.5
FDD02	1908.5	3	One Rb Middle	23.62	21.47
FDD02	1908.5	3	Half Rb Low	22.48	20.33
FDD02	1908.5	3	Half Rb Middle	22.47	20.32
FDD02	1908.5	3	Half Rb High	22.47	20.32
FDD02	1908.5	3	Fullrb	22.44	20.29
FDD02	1907.5	5	One Rb High	23.68	21.53
FDD02	1907.5	5	One Rb Low	23.71	21.56
FDD02	1907.5	5	One Rb Middle	23.69	21.54
FDD02	1907.5	5	Half Rb Low	22.51	20.36
FDD02	1907.5	5	Half Rb Middle	22.52	20.37
FDD02	1907.5	5	Half Rb High	22.45	20.3
FDD02	1907.5	5	Fullrb	22.5	20.35
FDD02	1905	10	One Rb High	23.67	21.52
FDD02	1905	10	One Rb Low	23.73	21.58
FDD02	1905	10	One Rb Middle	23.69	21.54
FDD02	1905	10	Half Rb Low	22.57	20.42
FDD02	1905	10	Half Rb Middle	22.59	20.44
FDD02	1905	10	Half Rb High	22.53	20.38

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD02	1905	10	Fullrb	22.54	20.39
FDD02	1902.5	15	One Rb High	23.65	21.5
FDD02	1902.5	15	One Rb Low	23.74	21.59
FDD02	1902.5	15	One Rb Middle	23.73	21.58
FDD02	1902.5	15	Half Rb Low	23.73	21.58
FDD02	1902.5	15	Half Rb Middle	23.73	21.58
FDD02	1902.5	15	Half Rb High	23.66	21.51
FDD02	1902.5	15	Fullrb	22.56	20.41
FDD02	1900	20	One Rb High	23.65	21.5
FDD02	1900	20	One Rb Low	23.79	21.64
FDD02	1900	20	One Rb Middle	23.82	21.67
FDD02	1900	20	Half Rb Low	22.63	20.48
FDD02	1900	20	Half Rb Middle	22.65	20.5
FDD02	1900	20	Half Rb High	22.5	20.35
FDD02	1900	20	Fullrb	22.59	20.44
FDD04	1710.7	1.4	One Rb High	24.04	21.89
FDD04	1710.7	1.4	One Rb Low	24.05	21.9
FDD04	1710.7	1.4	One Rb Middle	24.11	21.96
FDD04	1710.7	1.4	Half Rb Low	24.19	22.04
FDD04	1710.7	1.4	Half Rb Middle	24.2	22.05
FDD04	1710.7	1.4	Half Rb High	24.23	22.08
FDD04	1710.7	1.4	Fullrb	23.2	21.05
FDD04	1711.5	3	One Rb High	24.19	22.04
FDD04	1711.5	3	One Rb Low	24.19	22.04
FDD04	1711.5	3	One Rb Middle	24.19	22.04
FDD04	1711.5	3	Half Rb Low	23.22	21.07
FDD04	1711.5	3	Half Rb Middle	23.2	21.05
FDD04	1711.5	3	Half Rb High	23.22	21.07
FDD04	1711.5	3	Fullrb	23.22	21.07
FDD04	1712.5	5	One Rb High	24.3	22.15
FDD04	1712.5	5	One Rb Low	24.31	22.16
FDD04	1712.5	5	One Rb Middle	24.3	22.15
FDD04	1712.5	5	Half Rb Low	23.22	21.07
FDD04	1712.5	5	Half Rb Middle	23.21	21.06
FDD04	1712.5	5	Half Rb High	23.25	21.1
FDD04	1712.5	5	Fullrb	23.2	21.05
FDD04	1715	10	One Rb High	24.16	22.01
FDD04	1715	10	One Rb Low	24.21	22.06
FDD04	1715	10	One Rb Middle	24.24	22.09
FDD04	1715	10	Half Rb Low	23.21	21.06
FDD04	1715	10	Half Rb Middle	23.21	21.06

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD04	1715	10	Half Rb High	23.3	21.15
FDD04	1715	10	Fullrb	23.21	21.06
FDD04	1717.5	15	One Rb High	24.09	21.94
FDD04	1717.5	15	One Rb Low	24.18	22.03
FDD04	1717.5	15	One Rb Middle	24.22	22.07
FDD04	1717.5	15	Half Rb Low	24.17	22.02
FDD04	1717.5	15	Half Rb Middle	24.17	22.02
FDD04	1717.5	15	Half Rb High	24.09	21.94
FDD04	1717.5	15	Fullrb	23.19	21.04
FDD04	1720	20	One Rb High	24.1	21.95
FDD04	1720	20	One Rb Low	24.23	22.08
FDD04	1720	20	One Rb Middle	24.25	22.1
FDD04	1720	20	Half Rb Low	23.14	20.99
FDD04	1720	20	Half Rb Middle	23.14	20.99
FDD04	1720	20	Half Rb High	23.14	20.99
FDD04	1720	20	Fullrb	23.14	20.99
FDD04	1732.5	1.4	One Rb High	23.95	21.8
FDD04	1732.5	1.4	One Rb Low	23.94	21.79
FDD04	1732.5	1.4	One Rb Middle	24.01	21.86
FDD04	1732.5	1.4	Half Rb Low	24.11	21.96
FDD04	1732.5	1.4	Half Rb Middle	24.12	21.97
FDD04	1732.5	1.4	Half Rb High	24.1	21.95
FDD04	1732.5	1.4	Fullrb	23.12	20.97
FDD04	1732.5	3	One Rb High	24.43	22.28
FDD04	1732.5	3	One Rb Low	24.47	22.32
FDD04	1732.5	3	One Rb Middle	24.43	22.28
FDD04	1732.5	3	Half Rb Low	23.26	21.11
FDD04	1732.5	3	Half Rb Middle	23.26	21.11
FDD04	1732.5	3	Half Rb High	23.21	21.06
FDD04	1732.5	3	Fullrb	23.14	20.99
FDD04	1732.5	5	One Rb High	23.85	21.7
FDD04	1732.5	5	One Rb Low	23.84	21.69
FDD04	1732.5	5	One Rb Middle	23.83	21.68
FDD04	1732.5	5	Half Rb Low	23.1	20.95
FDD04	1732.5	5	Half Rb Middle	23.15	21
FDD04	1732.5	5	Half Rb High	23.1	20.95
FDD04	1732.5	5	Fullrb	23.17	21.02
FDD04	1732.5	10	One Rb High	24.47	22.32
FDD04	1732.5	10	One Rb Low	24.49	22.34
FDD04	1732.5	10	One Rb Middle	24.5	22.35
FDD04	1732.5	10	Half Rb Low	23.24	21.09

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD04	1732.5	10	Half Rb Middle	23.24	21.09
FDD04	1732.5	10	Half Rb High	23.19	21.04
FDD04	1732.5	10	Fullrb	23.12	20.97
FDD04	1732.5	15	One Rb High	24.45	22.3
FDD04	1732.5	15	One Rb Low	24.45	22.3
FDD04	1732.5	15	One Rb Middle	24.49	22.34
FDD04	1732.5	15	Half Rb Low	24.45	22.3
FDD04	1732.5	15	Half Rb Middle	24.45	22.3
FDD04	1732.5	15	Half Rb High	24.45	22.3
FDD04	1732.5	15	Fullrb	23.07	20.92
FDD04	1732.5	20	One Rb High	24.2	22.05
FDD04	1732.5	20	One Rb Low	24.16	22.01
FDD04	1732.5	20	One Rb Middle	24.2	22.05
FDD04	1732.5	20	Half Rb Low	23.07	20.92
FDD04	1732.5	20	Half Rb Middle	23.1	20.95
FDD04	1732.5	20	Half Rb High	23.17	21.02
FDD04	1732.5	20	Fullrb	23.12	20.97
FDD04	1754.3	1.4	One Rb High	24.23	22.08
FDD04	1754.3	1.4	One Rb Low	24.23	22.08
FDD04	1754.3	1.4	One Rb Middle	24.24	22.09
FDD04	1754.3	1.4	Half Rb Low	24.05	21.9
FDD04	1754.3	1.4	Half Rb Middle	24.04	21.89
FDD04	1754.3	1.4	Half Rb High	24.04	21.89
FDD04	1754.3	1.4	Fullrb	23.23	21.08
FDD04	1753.5	3	One Rb High	24.21	22.06
FDD04	1753.5	3	One Rb Low	24.22	22.07
FDD04	1753.5	3	One Rb Middle	24.23	22.08
FDD04	1753.5	3	Half Rb Low	23.25	21.1
FDD04	1753.5	3	Half Rb Middle	23.23	21.08
FDD04	1753.5	3	Half Rb High	23.22	21.07
FDD04	1753.5	3	Fullrb	23.23	21.08
FDD04	1752.5	5	One Rb High	24.29	22.14
FDD04	1752.5	5	One Rb Low	24.3	22.15
FDD04	1752.5	5	One Rb Middle	24.29	22.14
FDD04	1752.5	5	Half Rb Low	23.26	21.11
FDD04	1752.5	5	Half Rb Middle	23.27	21.12
FDD04	1752.5	5	Half Rb High	23.24	21.09
FDD04	1752.5	5	Fullrb	23.27	21.12
FDD04	1750	10	One Rb High	24.21	22.06
FDD04	1750	10	One Rb Low	24.2	22.05
FDD04	1750	10	One Rb Middle	24.21	22.06

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD04	1750	10	Half Rb Low	23.22	21.07
FDD04	1750	10	Half Rb Middle	23.22	21.07
FDD04	1750	10	Half Rb High	23.26	21.11
FDD04	1750	10	Fullrb	23.22	21.07
FDD04	1747.5	15	One Rb High	24.18	22.03
FDD04	1747.5	15	One Rb Low	24.14	21.99
FDD04	1747.5	15	One Rb Middle	24.23	22.08
FDD04	1747.5	15	Half Rb Low	24.13	21.98
FDD04	1747.5	15	Half Rb Middle	24.12	21.97
FDD04	1747.5	15	Half Rb High	24.18	22.03
FDD04	1747.5	15	Fullrb	23.21	21.06
FDD04	1745	20	One Rb High	24.24	22.09
FDD04	1745	20	One Rb Low	24.14	21.99
FDD04	1745	20	One Rb Middle	24.29	22.14
FDD04	1745	20	Half Rb Low	23.14	20.99
FDD04	1745	20	Half Rb Middle	23.13	20.98
FDD04	1745	20	Half Rb High	23.25	21.1
FDD04	1745	20	Fullrb	23.2	21.05
FDD05	824.7	1.4	One Rb High	23.42	21.27
FDD05	824.7	1.4	One Rb Low	23.36	21.21
FDD05	824.7	1.4	One Rb Middle	23.37	21.22
FDD05	824.7	1.4	Half Rb Low	23.42	21.27
FDD05	824.7	1.4	Half Rb Middle	23.4	21.25
FDD05	824.7	1.4	Half Rb High	23.4	21.25
FDD05	824.7	1.4	Fullrb	22.25	20.1
FDD05	825.5	3	One Rb High	23.45	21.3
FDD05	825.5	3	One Rb Low	23.5	21.35
FDD05	825.5	3	One Rb Middle	23.49	21.34
FDD05	825.5	3	Half Rb Low	22.3	20.15
FDD05	825.5	3	Half Rb Middle	22.29	20.14
FDD05	825.5	3	Half Rb High	22.3	20.15
FDD05	825.5	3	Fullrb	22.26	20.11
FDD05	826.5	5	One Rb High	23.58	21.43
FDD05	826.5	5	One Rb Low	23.64	21.49
FDD05	826.5	5	One Rb Middle	23.56	21.41
FDD05	826.5	5	Half Rb Low	22.36	20.21
FDD05	826.5	5	Half Rb Middle	22.38	20.23
FDD05	826.5	5	Half Rb High	22.29	20.14
FDD05	826.5	5	Fullrb	22.31	20.16
FDD05	829	10	One Rb High	23.38	21.23
FDD05	829	10	One Rb Low	23.48	21.33

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD05	829	10	One Rb Middle	23.47	21.32
FDD05	829	10	Half Rb Low	22.38	20.23
FDD05	829	10	Half Rb Middle	22.38	20.23
FDD05	829	10	Half Rb High	22.2	20.05
FDD05	829	10	Fullrb	22.29	20.14
FDD05	836.5	1.4	One Rb High	23.17	21.02
FDD05	836.5	1.4	One Rb Low	23.19	21.04
FDD05	836.5	1.4	One Rb Middle	23.21	21.06
FDD05	836.5	1.4	Half Rb Low	23.37	21.22
FDD05	836.5	1.4	Half Rb Middle	23.38	21.23
FDD05	836.5	1.4	Half Rb High	23.39	21.24
FDD05	836.5	1.4	Fullrb	22.19	20.04
FDD05	836.5	3	One Rb High	23.73	21.58
FDD05	836.5	3	One Rb Low	23.76	21.61
FDD05	836.5	3	One Rb Middle	23.74	21.59
FDD05	836.5	3	Half Rb Low	22.35	20.2
FDD05	836.5	3	Half Rb Middle	22.33	20.18
FDD05	836.5	3	Half Rb High	22.33	20.18
FDD05	836.5	3	Fullrb	22.27	20.12
FDD05	836.5	5	One Rb High	23.1	20.95
FDD05	836.5	5	One Rb Low	23.13	20.98
FDD05	836.5	5	One Rb Middle	23.08	20.93
FDD05	836.5	5	Half Rb Low	22.23	20.08
FDD05	836.5	5	Half Rb Middle	22.23	20.08
FDD05	836.5	5	Half Rb High	22.2	20.05
FDD05	836.5	5	Fullrb	22.27	20.12
FDD05	836.5	10	One Rb High	23.85	21.7
FDD05	836.5	10	One Rb Low	23.81	21.66
FDD05	836.5	10	One Rb Middle	23.75	21.6
FDD05	836.5	10	Half Rb Low	22.34	20.19
FDD05	836.5	10	Half Rb Middle	22.34	20.19
FDD05	836.5	10	Half Rb High	22.37	20.22
FDD05	836.5	10	Fullrb	22.33	20.18
FDD05	848.3	1.4	One Rb High	23.51	21.36
FDD05	848.3	1.4	One Rb Low	23.53	21.38
FDD05	848.3	1.4	One Rb Middle	23.52	21.37
FDD05	848.3	1.4	Half Rb Low	23.33	21.18
FDD05	848.3	1.4	Half Rb Middle	23.32	21.17
FDD05	848.3	1.4	Half Rb High	23.31	21.16
FDD05	848.3	1.4	Fullrb	22.4	20.25
FDD05	847.5	3	One Rb High	23.49	21.34

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD05	847.5	3	One Rb Low	23.52	21.37
FDD05	847.5	3	One Rb Middle	23.48	21.33
FDD05	847.5	3	Half Rb Low	22.33	20.18
FDD05	847.5	3	Half Rb Middle	22.35	20.2
FDD05	847.5	3	Half Rb High	22.31	20.16
FDD05	847.5	3	Fullrb	22.36	20.21
FDD05	846.5	5	One Rb High	23.61	21.46
FDD05	846.5	5	One Rb Low	23.61	21.46
FDD05	846.5	5	One Rb Middle	23.62	21.47
FDD05	846.5	5	Half Rb Low	22.42	20.27
FDD05	846.5	5	Half Rb Middle	22.42	20.27
FDD05	846.5	5	Half Rb High	22.33	20.18
FDD05	846.5	5	Fullrb	22.33	20.18
FDD05	844	10	One Rb High	23.49	21.34
FDD05	844	10	One Rb Low	23.38	21.23
FDD05	844	10	One Rb Middle	23.46	21.31
FDD05	844	10	Half Rb Low	22.24	20.09
FDD05	844	10	Half Rb Middle	22.24	20.09
FDD05	844	10	Half Rb High	22.3	20.15
FDD05	844	10	Fullrb	22.26	20.11
FDD07	2502.5	5	One Rb High	22.48	20.33
FDD07	2502.5	5	One Rb Low	22.46	20.31
FDD07	2502.5	5	One Rb Middle	22.47	20.32
FDD07	2502.5	5	Half Rb Low	21.49	19.34
FDD07	2502.5	5	Half Rb Middle	21.52	19.37
FDD07	2502.5	5	Half Rb High	21.56	19.41
FDD07	2502.5	5	Fullrb	21.61	19.46
FDD07	2505	10	One Rb High	22.64	20.49
FDD07	2505	10	One Rb Low	22.74	20.59
FDD07	2505	10	One Rb Middle	22.8	20.65
FDD07	2505	10	Half Rb Low	21.55	19.4
FDD07	2505	10	Half Rb Middle	21.53	19.38
FDD07	2505	10	Half Rb High	21.58	19.43
FDD07	2505	10	Fullrb	21.55	19.4
FDD07	2507.5	15	One Rb High	22.69	20.54
FDD07	2507.5	15	One Rb Low	22.72	20.57
FDD07	2507.5	15	One Rb Middle	22.75	20.6
FDD07	2507.5	15	Half Rb Low	22.72	20.57
FDD07	2507.5	15	Half Rb Middle	22.72	20.57
FDD07	2507.5	15	Half Rb High	22.69	20.54
FDD07	2507.5	15	Fullrb	21.54	19.39

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD07	2510	20	One Rb High	22.76	20.61
FDD07	2510	20	One Rb Low	22.71	20.56
FDD07	2510	20	One Rb Middle	22.74	20.59
FDD07	2510	20	Half Rb Low	21.47	19.32
FDD07	2510	20	Half Rb Middle	21.46	19.31
FDD07	2510	20	Half Rb High	21.45	19.3
FDD07	2510	20	Fullrb	21.44	19.29
FDD07	2535	5	One Rb High	22.53	20.38
FDD07	2535	5	One Rb Low	22.59	20.44
FDD07	2535	5	One Rb Middle	22.54	20.39
FDD07	2535	5	Half Rb Low	21.64	19.49
FDD07	2535	5	Half Rb Middle	21.64	19.49
FDD07	2535	5	Half Rb High	21.59	19.44
FDD07	2535	5	Fullrb	21.67	19.52
FDD07	2535	10	One Rb High	23.11	20.96
FDD07	2535	10	One Rb Low	23.22	21.07
FDD07	2535	10	One Rb Middle	23.19	21.04
FDD07	2535	10	Half Rb Low	21.75	19.6
FDD07	2535	10	Half Rb Middle	21.78	19.63
FDD07	2535	10	Half Rb High	21.68	19.53
FDD07	2535	10	Fullrb	21.71	19.56
FDD07	2535	15	One Rb High	23.1	20.95
FDD07	2535	15	One Rb Low	23.21	21.06
FDD07	2535	15	One Rb Middle	23.17	21.02
FDD07	2535	15	Half Rb Low	23.21	21.06
FDD07	2535	15	Half Rb Middle	23.2	21.05
FDD07	2535	15	Half Rb High	23.1	20.95
FDD07	2535	15	Fullrb	21.66	19.51
FDD07	2535	20	One Rb High	22.81	20.66
FDD07	2535	20	One Rb Low	22.91	20.76
FDD07	2535	20	One Rb Middle	22.89	20.74
FDD07	2535	20	Half Rb Low	21.71	19.56
FDD07	2535	20	Half Rb Middle	21.7	19.55
FDD07	2535	20	Half Rb High	21.55	19.4
FDD07	2535	20	Fullrb	21.63	19.48
FDD07	2567.5	5	One Rb High	22.82	20.67
FDD07	2567.5	5	One Rb Low	22.74	20.59
FDD07	2567.5	5	One Rb Middle	22.78	20.63
FDD07	2567.5	5	Half Rb Low	21.6	19.45
FDD07	2567.5	5	Half Rb Middle	21.61	19.46
FDD07	2567.5	5	Half Rb High	21.61	19.46

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD07	2567.5	5	Fullrb	21.61	19.46
FDD07	2565	10	One Rb High	22.81	20.66
FDD07	2565	10	One Rb Low	22.61	20.46
FDD07	2565	10	One Rb Middle	22.69	20.54
FDD07	2565	10	Half Rb Low	21.5	19.35
FDD07	2565	10	Half Rb Middle	21.51	19.36
FDD07	2565	10	Half Rb High	21.62	19.47
FDD07	2565	10	Fullrb	21.54	19.39
FDD07	2562.5	15	One Rb High	22.76	20.61
FDD07	2562.5	15	One Rb Low	22.66	20.51
FDD07	2562.5	15	One Rb Middle	22.66	20.51
FDD07	2562.5	15	Half Rb Low	22.65	20.5
FDD07	2562.5	15	Half Rb Middle	22.66	20.51
FDD07	2562.5	15	Half Rb High	22.77	20.62
FDD07	2562.5	15	Fullrb	21.55	19.4
FDD07	2560	20	One Rb High	22.76	20.61
FDD07	2560	20	One Rb Low	22.84	20.69
FDD07	2560	20	One Rb Middle	22.68	20.53
FDD07	2560	20	Half Rb Low	21.59	19.44
FDD07	2560	20	Half Rb Middle	21.59	19.44
FDD07	2560	20	Half Rb High	21.53	19.38
FDD07	2560	20	Fullrb	21.54	19.39
FDD12	699.7	1.4	One Rb High	22.57	20.42
FDD12	699.7	1.4	One Rb Low	22.5	20.35
FDD12	699.7	1.4	One Rb Middle	22.57	20.42
FDD12	699.7	1.4	Half Rb Low	22.53	20.38
FDD12	699.7	1.4	Half Rb Middle	22.52	20.37
FDD12	699.7	1.4	Half Rb High	22.56	20.41
FDD12	699.7	1.4	Fullrb	21.4	19.25
FDD12	700.5	3	One Rb High	22.66	20.51
FDD12	700.5	3	One Rb Low	22.7	20.55
FDD12	700.5	3	One Rb Middle	22.66	20.51
FDD12	700.5	3	Half Rb Low	21.49	19.34
FDD12	700.5	3	Half Rb Middle	21.49	19.34
FDD12	700.5	3	Half Rb High	21.51	19.36
FDD12	700.5	3	Fullrb	21.49	19.34
FDD12	701.5	5	One Rb High	22.92	20.77
FDD12	701.5	5	One Rb Low	22.76	20.61
FDD12	701.5	5	One Rb Middle	22.79	20.64
FDD12	701.5	5	Half Rb Low	21.6	19.45
FDD12	701.5	5	Half Rb Middle	21.6	19.45

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD12	701.5	5	Half Rb High	21.6	19.45
FDD12	701.5	5	Fullrb	21.59	19.44
FDD12	704	10	One Rb High	22.9	20.75
FDD12	704	10	One Rb Low	22.69	20.54
FDD12	704	10	One Rb Middle	22.79	20.64
FDD12	704	10	Half Rb Low	21.61	19.46
FDD12	704	10	Half Rb Middle	21.61	19.46
FDD12	704	10	Half Rb High	21.78	19.63
FDD12	704	10	Fullrb	21.7	19.55
FDD12	707.5	1.4	One Rb High	22.84	20.69
FDD12	707.5	1.4	One Rb Low	22.82	20.67
FDD12	707.5	1.4	One Rb Middle	22.85	20.7
FDD12	707.5	1.4	Half Rb Low	22.96	20.81
FDD12	707.5	1.4	Half Rb Middle	22.97	20.82
FDD12	707.5	1.4	Half Rb High	23	20.85
FDD12	707.5	1.4	Fullrb	21.79	19.64
FDD12	707.5	3	One Rb High	23.3	21.15
FDD12	707.5	3	One Rb Low	23.31	21.16
FDD12	707.5	3	One Rb Middle	23.33	21.18
FDD12	707.5	3	Half Rb Low	21.91	19.76
FDD12	707.5	3	Half Rb Middle	21.92	19.77
FDD12	707.5	3	Half Rb High	21.96	19.81
FDD12	707.5	3	Fullrb	21.85	19.7
FDD12	707.5	5	One Rb High	22.76	20.61
FDD12	707.5	5	One Rb Low	22.62	20.47
FDD12	707.5	5	One Rb Middle	22.73	20.58
FDD12	707.5	5	Half Rb Low	21.72	19.57
FDD12	707.5	5	Half Rb Middle	21.73	19.58
FDD12	707.5	5	Half Rb High	21.8	19.65
FDD12	707.5	5	Fullrb	21.79	19.64
FDD12	707.5	10	One Rb High	23.31	21.16
FDD12	707.5	10	One Rb Low	23.18	21.03
FDD12	707.5	10	One Rb Middle	23.36	21.21
FDD12	707.5	10	Half Rb Low	21.72	19.57
FDD12	707.5	10	Half Rb Middle	21.72	19.57
FDD12	707.5	10	Half Rb High	21.81	19.66
FDD12	707.5	10	Fullrb	21.72	19.57
FDD12	715.3	1.4	One Rb High	22.88	20.73
FDD12	715.3	1.4	One Rb Low	22.94	20.79
FDD12	715.3	1.4	One Rb Middle	22.92	20.77
FDD12	715.3	1.4	Half Rb Low	22.7	20.55

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD12	715.3	1.4	Half Rb Middle	22.7	20.55
FDD12	715.3	1.4	Half Rb High	22.7	20.55
FDD12	715.3	1.4	Fullrb	21.77	19.62
FDD12	714.5	3	One Rb High	22.88	20.73
FDD12	714.5	3	One Rb Low	23	20.85
FDD12	714.5	3	One Rb Middle	22.93	20.78
FDD12	714.5	3	Half Rb Low	21.81	19.66
FDD12	714.5	3	Half Rb Middle	21.8	19.65
FDD12	714.5	3	Half Rb High	21.77	19.62
FDD12	714.5	3	Fullrb	21.79	19.64
FDD12	713.5	5	One Rb High	23.01	20.86
FDD12	713.5	5	One Rb Low	23.09	20.94
FDD12	713.5	5	One Rb Middle	23.09	20.94
FDD12	713.5	5	Half Rb Low	21.93	19.78
FDD12	713.5	5	Half Rb Middle	21.94	19.79
FDD12	713.5	5	Half Rb High	21.82	19.67
FDD12	713.5	5	Fullrb	21.84	19.69
FDD12	711	10	One Rb High	22.9	20.75
FDD12	711	10	One Rb Low	22.97	20.82
FDD12	711	10	One Rb Middle	23.04	20.89
FDD12	711	10	Half Rb Low	21.88	19.73
FDD12	711	10	Half Rb Middle	21.88	19.73
FDD12	711	10	Half Rb High	21.84	19.69
FDD12	711	10	Fullrb	21.83	19.68
FDD13	779.5	5	One Rb High	22.14	19.99
FDD13	779.5	5	One Rb Low	22.09	19.94
FDD13	779.5	5	One Rb Middle	22.16	20.01
FDD13	779.5	5	Half Rb Low	21.11	18.96
FDD13	779.5	5	Half Rb Middle	21.11	18.96
FDD13	779.5	5	Half Rb High	21.17	19.02
FDD13	779.5	5	Fullrb	21.2	19.05
FDD13	782	10	One Rb High	22.56	20.41
FDD13	782	10	One Rb Low	22.66	20.51
FDD13	782	10	One Rb Middle	22.81	20.66
FDD13	782	10	Half Rb Low	21.24	19.09
FDD13	782	10	Half Rb Middle	21.24	19.09
FDD13	782	10	Half Rb High	21.29	19.14
FDD13	782	10	Fullrb	21.22	19.07
FDD13	782	5	One Rb High	22.09	19.94
FDD13	782	5	One Rb Low	22.19	20.04
FDD13	782	5	One Rb Middle	22.11	19.96

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD13	782	5	Half Rb Low	21.19	19.04
FDD13	782	5	Half Rb Middle	21.18	19.03
FDD13	782	5	Half Rb High	21.24	19.09
FDD13	782	5	Fullrb	21.28	19.13
FDD13	782	10	One Rb High	22.57	20.42
FDD13	782	10	One Rb Low	22.66	20.51
FDD13	782	10	One Rb Middle	22.79	20.64
FDD13	782	10	Half Rb Low	21.25	19.1
FDD13	782	10	Half Rb Middle	21.25	19.1
FDD13	782	10	Half Rb High	21.29	19.14
FDD13	782	10	Fullrb	21.23	19.08
FDD13	784.5	5	One Rb High	22.37	20.22
FDD13	784.5	5	One Rb Low	22.5	20.35
FDD13	784.5	5	One Rb Middle	22.43	20.28
FDD13	784.5	5	Half Rb Low	21.15	19
FDD13	784.5	5	Half Rb Middle	21.15	19
FDD13	784.5	5	Half Rb High	21.14	18.99
FDD13	784.5	5	Fullrb	21.15	19
FDD13	782	10	One Rb High	22.57	20.42
FDD13	782	10	One Rb Low	22.66	20.51
FDD13	782	10	One Rb Middle	22.81	20.66
FDD13	782	10	Half Rb Low	21.26	19.11
FDD13	782	10	Half Rb Middle	21.25	19.1
FDD13	782	10	Half Rb High	21.26	19.11
FDD13	782	10	Fullrb	21.23	19.08
FDD14	790.5	5	One Rb High	22.06	19.91
FDD14	790.5	5	One Rb Low	22.04	19.89
FDD14	790.5	5	One Rb Middle	22.03	19.88
FDD14	790.5	5	Half Rb Low	21.07	18.92
FDD14	790.5	5	Half Rb Middle	21.07	18.92
FDD14	790.5	5	Half Rb High	21.14	18.99
FDD14	790.5	5	Fullrb	21.14	18.99
FDD14	793	10	One Rb High	22.69	20.54
FDD14	793	10	One Rb Low	22.67	20.52
FDD14	793	10	One Rb Middle	22.7	20.55
FDD14	793	10	Half Rb Low	21.09	18.94
FDD14	793	10	Half Rb Middle	21.09	18.94
FDD14	793	10	Half Rb High	21.22	19.07
FDD14	793	10	Fullrb	21.12	18.97
FDD14	793	5	One Rb High	22.07	19.92
FDD14	793	5	One Rb Low	22.07	19.92

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD14	793	5	One Rb Middle	22.04	19.89
FDD14	793	5	Half Rb Low	21.08	18.93
FDD14	793	5	Half Rb Middle	21.07	18.92
FDD14	793	5	Half Rb High	21.13	18.98
FDD14	793	5	Fullrb	21.14	18.99
FDD14	793	10	One Rb High	22.71	20.56
FDD14	793	10	One Rb Low	22.65	20.5
FDD14	793	10	One Rb Middle	22.71	20.56
FDD14	793	10	Half Rb Low	21.1	18.95
FDD14	793	10	Half Rb Middle	21.11	18.96
FDD14	793	10	Half Rb High	21.22	19.07
FDD14	793	10	Fullrb	21.11	18.96
FDD14	795.5	5	One Rb High	22.49	20.34
FDD14	795.5	5	One Rb Low	22.42	20.27
FDD14	795.5	5	One Rb Middle	22.43	20.28
FDD14	795.5	5	Half Rb Low	21.17	19.02
FDD14	795.5	5	Half Rb Middle	21.18	19.03
FDD14	795.5	5	Half Rb High	21.14	18.99
FDD14	795.5	5	Fullrb	21.18	19.03
FDD14	793	10	One Rb High	22.69	20.54
FDD14	793	10	One Rb Low	22.71	20.56
FDD14	793	10	One Rb Middle	22.7	20.55
FDD14	793	10	Half Rb Low	21.09	18.94
FDD14	793	10	Half Rb Middle	21.09	18.94
FDD14	793	10	Half Rb High	21.22	19.07
FDD14	793	10	Fullrb	21.13	18.98
FDD17	706.5	5	One Rb High	22.74	20.59
FDD17	706.5	5	One Rb Low	22.57	20.42
FDD17	706.5	5	One Rb Middle	22.68	20.53
FDD17	706.5	5	Half Rb Low	21.68	19.53
FDD17	706.5	5	Half Rb Middle	21.68	19.53
FDD17	706.5	5	Half Rb High	21.75	19.6
FDD17	706.5	5	Fullrb	21.77	19.62
FDD17	709	10	One Rb High	22.97	20.82
FDD17	709	10	One Rb Low	22.85	20.7
FDD17	709	10	One Rb Middle	23.02	20.87
FDD17	709	10	Half Rb Low	21.74	19.59
FDD17	709	10	Half Rb Middle	21.74	19.59
FDD17	709	10	Half Rb High	21.75	19.6
FDD17	709	10	Fullrb	21.73	19.58
FDD17	710	5	One Rb High	22.73	20.58

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD17	710	5	One Rb Low	22.71	20.56
FDD17	710	5	One Rb Middle	22.73	20.58
FDD17	710	5	Half Rb Low	21.83	19.68
FDD17	710	5	Half Rb Middle	21.83	19.68
FDD17	710	5	Half Rb High	21.71	19.56
FDD17	710	5	Fullrb	21.83	19.68
FDD17	710	10	One Rb High	23.32	21.17
FDD17	710	10	One Rb Low	23.32	21.17
FDD17	710	10	One Rb Middle	23.38	21.23
FDD17	710	10	Half Rb Low	21.82	19.67
FDD17	710	10	Half Rb Middle	21.82	19.67
FDD17	710	10	Half Rb High	21.8	19.65
FDD17	710	10	Fullrb	21.76	19.61
FDD17	713.5	5	One Rb High	23.06	20.91
FDD17	713.5	5	One Rb Low	23.12	20.97
FDD17	713.5	5	One Rb Middle	23.09	20.94
FDD17	713.5	5	Half Rb Low	21.91	19.76
FDD17	713.5	5	Half Rb Middle	21.9	19.75
FDD17	713.5	5	Half Rb High	21.83	19.68
FDD17	713.5	5	Fullrb	21.86	19.71
FDD17	711	10	One Rb High	22.9	20.75
FDD17	711	10	One Rb Low	22.93	20.78
FDD17	711	10	One Rb Middle	23.04	20.89
FDD17	711	10	Half Rb Low	21.86	19.71
FDD17	711	10	Half Rb Middle	21.85	19.7
FDD17	711	10	Half Rb High	21.87	19.72
FDD17	711	10	Fullrb	21.82	19.67
FDD25	1850.7	1.4	One Rb High	23.96	21.81
FDD25	1850.7	1.4	One Rb Low	23.97	21.82
FDD25	1850.7	1.4	One Rb Middle	24.05	21.9
FDD25	1850.7	1.4	Half Rb Low	24.11	21.96
FDD25	1850.7	1.4	Half Rb Middle	24.12	21.97
FDD25	1850.7	1.4	Half Rb High	24.15	22
FDD25	1850.7	1.4	Fullrb	22.92	20.77
FDD25	1851.5	3	One Rb High	24.15	22
FDD25	1851.5	3	One Rb Low	24.12	21.97
FDD25	1851.5	3	One Rb Middle	24.13	21.98
FDD25	1851.5	3	Half Rb Low	22.93	20.78
FDD25	1851.5	3	Half Rb Middle	22.93	20.78
FDD25	1851.5	3	Half Rb High	22.97	20.82
FDD25	1851.5	3	Fullrb	22.91	20.76

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD25	1852.5	5	One Rb High	24.25	22.1
FDD25	1852.5	5	One Rb Low	24.21	22.06
FDD25	1852.5	5	One Rb Middle	24.23	22.08
FDD25	1852.5	5	Half Rb Low	22.98	20.83
FDD25	1852.5	5	Half Rb Middle	22.99	20.84
FDD25	1852.5	5	Half Rb High	22.98	20.83
FDD25	1852.5	5	Fullrb	22.99	20.84
FDD25	1855	10	One Rb High	24.11	21.96
FDD25	1855	10	One Rb Low	24.09	21.94
FDD25	1855	10	One Rb Middle	24.19	22.04
FDD25	1855	10	Half Rb Low	22.99	20.84
FDD25	1855	10	Half Rb Middle	23	20.85
FDD25	1855	10	Half Rb High	22.95	20.8
FDD25	1855	10	Fullrb	22.97	20.82
FDD25	1857.5	15	One Rb High	24.05	21.9
FDD25	1857.5	15	One Rb Low	24.07	21.92
FDD25	1857.5	15	One Rb Middle	24.17	22.02
FDD25	1857.5	15	Half Rb Low	24.06	21.91
FDD25	1857.5	15	Half Rb Middle	24.06	21.91
FDD25	1857.5	15	Half Rb High	24.06	21.91
FDD25	1857.5	15	Fullrb	22.99	20.84
FDD25	1860	20	One Rb High	24	21.85
FDD25	1860	20	One Rb Low	24.07	21.92
FDD25	1860	20	One Rb Middle	24.18	22.03
FDD25	1860	20	Half Rb Low	23.05	20.9
FDD25	1860	20	Half Rb Middle	23.04	20.89
FDD25	1860	20	Half Rb High	22.94	20.79
FDD25	1860	20	Fullrb	23	20.85
FDD25	1882.5	1.4	One Rb High	23.82	21.67
FDD25	1882.5	1.4	One Rb Low	23.84	21.69
FDD25	1882.5	1.4	One Rb Middle	23.88	21.73
FDD25	1882.5	1.4	Half Rb Low	23.97	21.82
FDD25	1882.5	1.4	Half Rb Middle	23.96	21.81
FDD25	1882.5	1.4	Half Rb High	23.97	21.82
FDD25	1882.5	1.4	Fullrb	22.78	20.63
FDD25	1882.5	3	One Rb High	24.24	22.09
FDD25	1882.5	3	One Rb Low	24.31	22.16
FDD25	1882.5	3	One Rb Middle	24.28	22.13
FDD25	1882.5	3	Half Rb Low	22.97	20.82
FDD25	1882.5	3	Half Rb Middle	22.97	20.82
FDD25	1882.5	3	Half Rb High	22.91	20.76

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD25	1882.5	3	Fullrb	22.84	20.69
FDD25	1882.5	5	One Rb High	23.72	21.57
FDD25	1882.5	5	One Rb Low	23.76	21.61
FDD25	1882.5	5	One Rb Middle	23.72	21.57
FDD25	1882.5	5	Half Rb Low	22.82	20.67
FDD25	1882.5	5	Half Rb Middle	22.82	20.67
FDD25	1882.5	5	Half Rb High	22.73	20.58
FDD25	1882.5	5	Fullrb	22.85	20.7
FDD25	1882.5	10	One Rb High	24.23	22.08
FDD25	1882.5	10	One Rb Low	24.34	22.19
FDD25	1882.5	10	One Rb Middle	24.31	22.16
FDD25	1882.5	10	Half Rb Low	22.84	20.69
FDD25	1882.5	10	Half Rb Middle	22.85	20.7
FDD25	1882.5	10	Half Rb High	22.85	20.7
FDD25	1882.5	10	Fullrb	22.83	20.68
FDD25	1882.5	15	One Rb High	24.19	22.04
FDD25	1882.5	15	One Rb Low	24.3	22.15
FDD25	1882.5	15	One Rb Middle	24.32	22.17
FDD25	1882.5	15	Half Rb Low	24.31	22.16
FDD25	1882.5	15	Half Rb Middle	24.31	22.16
FDD25	1882.5	15	Half Rb High	24.17	22.02
FDD25	1882.5	15	Fullrb	22.77	20.62
FDD25	1882.5	20	One Rb High	23.84	21.69
FDD25	1882.5	20	One Rb Low	24	21.85
FDD25	1882.5	20	One Rb Middle	24.06	21.91
FDD25	1882.5	20	Half Rb Low	22.74	20.59
FDD25	1882.5	20	Half Rb Middle	22.73	20.58
FDD25	1882.5	20	Half Rb High	22.67	20.52
FDD25	1882.5	20	Fullrb	22.69	20.54
FDD25	1914.3	1.4	One Rb High	23.8	21.65
FDD25	1914.3	1.4	One Rb Low	23.79	21.64
FDD25	1914.3	1.4	One Rb Middle	23.79	21.64
FDD25	1914.3	1.4	Half Rb Low	23.57	21.42
FDD25	1914.3	1.4	Half Rb Middle	23.57	21.42
FDD25	1914.3	1.4	Half Rb High	23.57	21.42
FDD25	1914.3	1.4	Fullrb	22.65	20.5
FDD25	1913.5	3	One Rb High	23.78	21.63
FDD25	1913.5	3	One Rb Low	23.74	21.59
FDD25	1913.5	3	One Rb Middle	23.74	21.59
FDD25	1913.5	3	Half Rb Low	22.56	20.41
FDD25	1913.5	3	Half Rb Middle	22.56	20.41

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD25	1913.5	3	Half Rb High	22.58	20.43
FDD25	1913.5	3	Fullrb	22.58	20.43
FDD25	1912.5	5	One Rb High	23.84	21.69
FDD25	1912.5	5	One Rb Low	23.76	21.61
FDD25	1912.5	5	One Rb Middle	23.78	21.63
FDD25	1912.5	5	Half Rb Low	22.66	20.51
FDD25	1912.5	5	Half Rb Middle	22.66	20.51
FDD25	1912.5	5	Half Rb High	22.56	20.41
FDD25	1912.5	5	Fullrb	22.61	20.46
FDD25	1910	10	One Rb High	23.78	21.63
FDD25	1910	10	One Rb Low	23.64	21.49
FDD25	1910	10	One Rb Middle	23.72	21.57
FDD25	1910	10	Half Rb Low	22.56	20.41
FDD25	1910	10	Half Rb Middle	22.56	20.41
FDD25	1910	10	Half Rb High	22.47	20.32
FDD25	1910	10	Fullrb	22.52	20.37
FDD25	1907.5	15	One Rb High	23.78	21.63
FDD25	1907.5	15	One Rb Low	23.7	21.55
FDD25	1907.5	15	One Rb Middle	23.69	21.54
FDD25	1907.5	15	Half Rb Low	23.68	21.53
FDD25	1907.5	15	Half Rb Middle	23.69	21.54
FDD25	1907.5	15	Half Rb High	23.76	21.61
FDD25	1907.5	15	Fullrb	22.51	20.36
FDD25	1905	20	One Rb High	23.78	21.63
FDD25	1905	20	One Rb Low	23.76	21.61
FDD25	1905	20	One Rb Middle	23.74	21.59
FDD25	1905	20	Half Rb Low	22.57	20.42
FDD25	1905	20	Half Rb Middle	22.58	20.43
FDD25	1905	20	Half Rb High	22.39	20.24
FDD25	1905	20	Fullrb	22.5	20.35
FDD26(824-849)	824.7	1.4	One Rb High	23.38	21.23
FDD26(824-849)	824.7	1.4	One Rb Low	23.36	21.21
FDD26(824-849)	824.7	1.4	One Rb Middle	23.38	21.23
FDD26(824-849)	824.7	1.4	Half Rb Low	23.41	21.26
FDD26(824-849)	824.7	1.4	Half Rb Middle	23.43	21.28
FDD26(824-849)	824.7	1.4	Half Rb High	23.39	21.24

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD26(824-849)	824.7	1.4	Fullrb	22.26	20.11
FDD26(824-849)	825.5	3	One Rb High	23.43	21.28
FDD26(824-849)	825.5	3	One Rb Low	23.5	21.35
FDD26(824-849)	825.5	3	One Rb Middle	23.52	21.37
FDD26(824-849)	825.5	3	Half Rb Low	22.29	20.14
FDD26(824-849)	825.5	3	Half Rb Middle	22.31	20.16
FDD26(824-849)	825.5	3	Half Rb High	22.28	20.13
FDD26(824-849)	825.5	3	Fullrb	22.28	20.13
FDD26(824-849)	826.5	5	One Rb High	23.57	21.42
FDD26(824-849)	826.5	5	One Rb Low	23.65	21.5
FDD26(824-849)	826.5	5	One Rb Middle	23.59	21.44
FDD26(824-849)	826.5	5	Half Rb Low	22.36	20.21
FDD26(824-849)	826.5	5	Half Rb Middle	22.36	20.21
FDD26(824-849)	826.5	5	Half Rb High	22.28	20.13
FDD26(824-849)	826.5	5	Fullrb	22.31	20.16
FDD26(824-849)	829	10	One Rb High	23.33	21.18
FDD26(824-849)	829	10	One Rb Low	23.5	21.35
FDD26(824-849)	829	10	One Rb Middle	23.5	21.35
FDD26(824-849)	829	10	Half Rb Low	22.36	20.21
FDD26(824-849)	829	10	Half Rb Middle	22.37	20.22
FDD26(824-849)	829	10	Half Rb High	22.18	20.03
FDD26(824-849)	829	10	Fullrb	22.3	20.15
FDD26(824-849)	831.5	15	One Rb High	23.22	21.07
FDD26(824-849)	831.5	15	One Rb Low	23.44	21.29

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD26(824-849)	831.5	15	One Rb Middle	23.42	21.27
FDD26(824-849)	831.5	15	Half Rb Low	23.43	21.28
FDD26(824-849)	831.5	15	Half Rb Middle	23.43	21.28
FDD26(824-849)	831.5	15	Half Rb High	23.21	21.06
FDD26(824-849)	831.5	15	Fullrb	22.24	20.09
FDD26(824-849)	836.5	1.4	One Rb High	23.13	20.98
FDD26(824-849)	836.5	1.4	One Rb Low	23.12	20.97
FDD26(824-849)	836.5	1.4	One Rb Middle	23.15	21
FDD26(824-849)	836.5	1.4	Half Rb Low	23.32	21.17
FDD26(824-849)	836.5	1.4	Half Rb Middle	23.32	21.17
FDD26(824-849)	836.5	1.4	Half Rb High	23.31	21.16
FDD26(824-849)	836.5	1.4	Fullrb	22.16	20.01
FDD26(824-849)	836.5	3	One Rb High	23.69	21.54
FDD26(824-849)	836.5	3	One Rb Low	23.71	21.56
FDD26(824-849)	836.5	3	One Rb Middle	23.68	21.53
FDD26(824-849)	836.5	3	Half Rb Low	22.32	20.17
FDD26(824-849)	836.5	3	Half Rb Middle	22.31	20.16
FDD26(824-849)	836.5	3	Half Rb High	22.29	20.14
FDD26(824-849)	836.5	3	Fullrb	22.19	20.04
FDD26(824-849)	836.5	5	One Rb High	23.09	20.94
FDD26(824-849)	836.5	5	One Rb Low	23.05	20.9
FDD26(824-849)	836.5	5	One Rb Middle	23.03	20.88
FDD26(824-849)	836.5	5	Half Rb Low	22.19	20.04
FDD26(824-849)	836.5	5	Half Rb Middle	22.2	20.05

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD26(824-849)	836.5	5	Half Rb High	22.12	19.97
FDD26(824-849)	836.5	5	Fullrb	22.22	20.07
FDD26(824-849)	836.5	10	One Rb High	23.78	21.63
FDD26(824-849)	836.5	10	One Rb Low	23.75	21.6
FDD26(824-849)	836.5	10	One Rb Middle	23.73	21.58
FDD26(824-849)	836.5	10	Half Rb Low	22.32	20.17
FDD26(824-849)	836.5	10	Half Rb Middle	22.32	20.17
FDD26(824-849)	836.5	10	Half Rb High	22.33	20.18
FDD26(824-849)	836.5	10	Fullrb	22.26	20.11
FDD26(824-849)	836.5	15	One Rb High	23.77	21.62
FDD26(824-849)	836.5	15	One Rb Low	23.74	21.59
FDD26(824-849)	836.5	15	One Rb Middle	23.72	21.57
FDD26(824-849)	836.5	15	Half Rb Low	23.75	21.6
FDD26(824-849)	836.5	15	Half Rb Middle	23.75	21.6
FDD26(824-849)	836.5	15	Half Rb High	23.77	21.62
FDD26(824-849)	836.5	15	Fullrb	22.26	20.11
FDD26(824-849)	848.3	1.4	One Rb High	23.49	21.34
FDD26(824-849)	848.3	1.4	One Rb Low	23.52	21.37
FDD26(824-849)	848.3	1.4	One Rb Middle	23.5	21.35
FDD26(824-849)	848.3	1.4	Half Rb Low	23.3	21.15
FDD26(824-849)	848.3	1.4	Half Rb Middle	23.31	21.16
FDD26(824-849)	848.3	1.4	Half Rb High	23.3	21.15
FDD26(824-849)	848.3	1.4	Fullrb	22.37	20.22
FDD26(824-849)	847.5	3	One Rb High	23.47	21.32

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD26(824-849)	847.5	3	One Rb Low	23.52	21.37
FDD26(824-849)	847.5	3	One Rb Middle	23.48	21.33
FDD26(824-849)	847.5	3	Half Rb Low	22.34	20.19
FDD26(824-849)	847.5	3	Half Rb Middle	22.34	20.19
FDD26(824-849)	847.5	3	Half Rb High	22.3	20.15
FDD26(824-849)	847.5	3	Fullrb	22.26	20.11
FDD26(824-849)	846.5	5	One Rb High	23.57	21.42
FDD26(824-849)	846.5	5	One Rb Low	23.57	21.42
FDD26(824-849)	846.5	5	One Rb Middle	23.56	21.41
FDD26(824-849)	846.5	5	Half Rb Low	22.37	20.22
FDD26(824-849)	846.5	5	Half Rb Middle	22.38	20.23
FDD26(824-849)	846.5	5	Half Rb High	22.28	20.13
FDD26(824-849)	846.5	5	Fullrb	22.34	20.19
FDD26(824-849)	844	10	One Rb High	23.49	21.34
FDD26(824-849)	844	10	One Rb Low	23.35	21.2
FDD26(824-849)	844	10	One Rb Middle	23.49	21.34
FDD26(824-849)	844	10	Half Rb Low	22.27	20.12
FDD26(824-849)	844	10	Half Rb Middle	22.27	20.12
FDD26(824-849)	844	10	Half Rb High	22.27	20.12
FDD26(824-849)	844	10	Fullrb	22.24	20.09
FDD26(824-849)	841.5	15	One Rb High	23.44	21.29
FDD26(824-849)	841.5	15	One Rb Low	23.23	21.08
FDD26(824-849)	841.5	15	One Rb Middle	23.38	21.23
FDD26(824-849)	841.5	15	Half Rb Low	23.23	21.08

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD26(824-849)	841.5	15	Half Rb Middle	23.25	21.1
FDD26(824-849)	841.5	15	Half Rb High	23.46	21.31
FDD26(824-849)	841.5	15	Fullrb	22.2	20.05
FDD26(814-824)	814.7	1.4	One Rb High	23.25	21.1
FDD26(814-824)	814.7	1.4	One Rb Low	23.29	21.14
FDD26(814-824)	814.7	1.4	One Rb Middle	23.22	21.07
FDD26(814-824)	814.7	1.4	Half Rb Low	23.23	21.08
FDD26(814-824)	814.7	1.4	Half Rb Middle	23.2	21.05
FDD26(814-824)	814.7	1.4	Half Rb High	23.23	21.08
FDD26(814-824)	814.7	1.4	Fullrb	22.09	19.94
FDD26(814-824)	815.5	3	One Rb High	23.3	21.15
FDD26(814-824)	815.5	3	One Rb Low	23.31	21.16
FDD26(814-824)	815.5	3	One Rb Middle	23.33	21.18
FDD26(814-824)	815.5	3	Half Rb Low	22.15	20
FDD26(814-824)	815.5	3	Half Rb Middle	22.15	20
FDD26(814-824)	815.5	3	Half Rb High	22.13	19.98
FDD26(814-824)	815.5	3	Fullrb	22.12	19.97
FDD26(814-824)	816.5	5	One Rb High	23.53	21.38
FDD26(814-824)	816.5	5	One Rb Low	23.44	21.29
FDD26(814-824)	816.5	5	One Rb Middle	23.47	21.32
FDD26(814-824)	816.5	5	Half Rb Low	22.27	20.12
FDD26(814-824)	816.5	5	Half Rb Middle	22.25	20.1
FDD26(814-824)	816.5	5	Half Rb High	22.21	20.06
FDD26(814-824)	816.5	5	Fullrb	22.21	20.06

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD26(814-824)	819	10	One Rb High	23.25	21.1
FDD26(814-824)	819	10	One Rb Low	23.27	21.12
FDD26(814-824)	819	10	One Rb Middle	23.25	21.1
FDD26(814-824)	819	10	Half Rb Low	23.45	21.3
FDD26(814-824)	819	10	Half Rb Middle	23.44	21.29
FDD26(814-824)	819	10	Half Rb High	23.48	21.33
FDD26(814-824)	819	10	Fullrb	22.26	20.11
FDD26(814-824)	819	1.4	One Rb High	23.85	21.7
FDD26(814-824)	819	1.4	One Rb Low	23.82	21.67
FDD26(814-824)	819	1.4	One Rb Middle	23.81	21.66
FDD26(814-824)	819	1.4	Half Rb Low	22.38	20.23
FDD26(814-824)	819	1.4	Half Rb Middle	22.38	20.23
FDD26(814-824)	819	1.4	Half Rb High	22.41	20.26
FDD26(814-824)	819	1.4	Fullrb	22.33	20.18
FDD26(814-824)	819	3	One Rb High	23.26	21.11
FDD26(814-824)	819	3	One Rb Low	23.09	20.94
FDD26(814-824)	819	3	One Rb Middle	23.14	20.99
FDD26(814-824)	819	3	Half Rb Low	22.21	20.06
FDD26(814-824)	819	3	Half Rb Middle	22.21	20.06
FDD26(814-824)	819	3	Half Rb High	22.3	20.15
FDD26(814-824)	819	3	Fullrb	22.29	20.14
FDD26(814-824)	819	5	One Rb High	24	21.85
FDD26(814-824)	819	5	One Rb Low	23.71	21.56
FDD26(814-824)	819	5	One Rb Middle	23.85	21.7

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD26(814-824)	819	5	Half Rb Low	22.31	20.16
FDD26(814-824)	819	5	Half Rb Middle	22.31	20.16
FDD26(814-824)	819	5	Half Rb High	22.44	20.29
FDD26(814-824)	819	5	Fullrb	22.34	20.19
FDD26(814-824)	819	10	One Rb High	23.56	21.41
FDD26(814-824)	819	10	One Rb Low	23.57	21.42
FDD26(814-824)	819	10	One Rb Middle	23.57	21.42
FDD26(814-824)	819	10	Half Rb Low	23.4	21.25
FDD26(814-824)	819	10	Half Rb Middle	23.39	21.24
FDD26(814-824)	819	10	Half Rb High	23.41	21.26
FDD26(814-824)	819	10	Fullrb	22.37	20.22
FDD26(814-824)	823.3	1.4	One Rb High	23.54	21.39
FDD26(814-824)	823.3	1.4	One Rb Low	23.5	21.35
FDD26(814-824)	823.3	1.4	One Rb Middle	23.54	21.39
FDD26(814-824)	823.3	1.4	Half Rb Low	22.3	20.15
FDD26(814-824)	823.3	1.4	Half Rb Middle	22.32	20.17
FDD26(814-824)	823.3	1.4	Half Rb High	22.33	20.18
FDD26(814-824)	823.3	1.4	Fullrb	22.32	20.17
FDD26(814-824)	822.5	3	One Rb High	23.71	21.56
FDD26(814-824)	822.5	3	One Rb Low	23.57	21.42
FDD26(814-824)	822.5	3	One Rb Middle	23.65	21.5
FDD26(814-824)	822.5	3	Half Rb Low	22.33	20.18
FDD26(814-824)	822.5	3	Half Rb Middle	22.33	20.18
FDD26(814-824)	822.5	3	Half Rb High	22.34	20.19

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD26(814-824)	822.5	3	Fullrb	22.35	20.2
FDD26(814-824)	821.5	5	One Rb High	22.72	20.57
FDD26(814-824)	821.5	5	One Rb Low	22.75	20.6
FDD26(814-824)	821.5	5	One Rb Middle	22.73	20.58
FDD26(814-824)	821.5	5	Half Rb Low	21.81	19.66
FDD26(814-824)	821.5	5	Half Rb Middle	21.79	19.64
FDD26(814-824)	821.5	5	Half Rb High	21.68	19.53
FDD26(814-824)	821.5	5	Fullrb	21.82	19.67
FDD26(814-824)	819	10	One Rb High	23.23	21.08
FDD26(814-824)	819	10	One Rb Low	23.31	21.16
FDD26(814-824)	819	10	One Rb Middle	23.3	21.15
FDD26(814-824)	819	10	Half Rb Low	21.93	19.78
FDD26(814-824)	819	10	Half Rb Middle	21.92	19.77
FDD26(814-824)	819	10	Half Rb High	21.72	19.57
FDD26(814-824)	819	10	Fullrb	21.82	19.67
FDD30	2307.5	5	One Rb High	21.38	19.23
FDD30	2307.5	5	One Rb Low	21.41	19.26
FDD30	2307.5	5	One Rb Middle	21.39	19.24
FDD30	2307.5	5	Half Rb Low	20.47	18.32
FDD30	2307.5	5	Half Rb Middle	20.45	18.3
FDD30	2307.5	5	Half Rb High	20.34	18.19
FDD30	2307.5	5	Fullrb	20.48	18.33
FDD30	2310	10	One Rb High	21.89	19.74
FDD30	2310	10	One Rb Low	21.97	19.82
FDD30	2310	10	One Rb Middle	21.96	19.81
FDD30	2310	10	Half Rb Low	20.59	18.44
FDD30	2310	10	Half Rb Middle	20.58	18.43
FDD30	2310	10	Half Rb High	20.38	18.23
FDD30	2310	10	Fullrb	20.48	18.33
FDD30	2310	5	One Rb High	21.33	19.18
FDD30	2310	5	One Rb Low	21.41	19.26

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD30	2310	5	One Rb Middle	21.34	19.19
FDD30	2310	5	Half Rb Low	20.5	18.35
FDD30	2310	5	Half Rb Middle	20.5	18.35
FDD30	2310	5	Half Rb High	20.33	18.18
FDD30	2310	5	Fullrb	20.47	18.32
FDD30	2310	10	One Rb High	21.89	19.74
FDD30	2310	10	One Rb Low	21.95	19.8
FDD30	2310	10	One Rb Middle	21.97	19.82
FDD30	2310	10	Half Rb Low	20.61	18.46
FDD30	2310	10	Half Rb Middle	20.6	18.45
FDD30	2310	10	Half Rb High	20.39	18.24
FDD30	2310	10	Fullrb	20.47	18.32
FDD30	2312.5	5	One Rb High	21.68	19.53
FDD30	2312.5	5	One Rb Low	21.72	19.57
FDD30	2312.5	5	One Rb Middle	21.69	19.54
FDD30	2312.5	5	Half Rb Low	20.51	18.36
FDD30	2312.5	5	Half Rb Middle	20.5	18.35
FDD30	2312.5	5	Half Rb High	20.41	18.26
FDD30	2312.5	5	Fullrb	20.45	18.3
FDD30	2310	10	One Rb High	21.91	19.76
FDD30	2310	10	One Rb Low	21.97	19.82
FDD30	2310	10	One Rb Middle	21.96	19.81
FDD30	2310	10	Half Rb Low	20.59	18.44
FDD30	2310	10	Half Rb Middle	20.6	18.45
FDD30	2310	10	Half Rb High	20.39	18.24
FDD30	2310	10	Fullrb	20.49	18.34
FDD66	1710.7	1.4	One Rb High	24.5	22.35
FDD66	1710.7	1.4	One Rb Low	24.5	22.35
FDD66	1710.7	1.4	One Rb Middle	24.51	22.36
FDD66	1710.7	1.4	Half Rb Low	24.27	22.12
FDD66	1710.7	1.4	Half Rb Middle	24.25	22.1
FDD66	1710.7	1.4	Half Rb High	24.27	22.12
FDD66	1710.7	1.4	Fullrb	23.48	21.33
FDD66	1711.5	3	One Rb High	24.49	22.34
FDD66	1711.5	3	One Rb Low	24.54	22.39
FDD66	1711.5	3	One Rb Middle	24.49	22.34
FDD66	1711.5	3	Half Rb Low	23.45	21.3
FDD66	1711.5	3	Half Rb Middle	23.44	21.29
FDD66	1711.5	3	Half Rb High	23.49	21.34
FDD66	1711.5	3	Fullrb	23.49	21.34
FDD66	1712.5	5	One Rb High	24.56	22.41

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD66	1712.5	5	One Rb Low	24.6	22.45
FDD66	1712.5	5	One Rb Middle	24.57	22.42
FDD66	1712.5	5	Half Rb Low	23.5	21.35
FDD66	1712.5	5	Half Rb Middle	23.49	21.34
FDD66	1712.5	5	Half Rb High	23.52	21.37
FDD66	1712.5	5	Fullrb	23.51	21.36
FDD66	1715	10	One Rb High	24.46	22.31
FDD66	1715	10	One Rb Low	24.51	22.36
FDD66	1715	10	One Rb Middle	24.55	22.4
FDD66	1715	10	Half Rb Low	23.53	21.38
FDD66	1715	10	Half Rb Middle	23.53	21.38
FDD66	1715	10	Half Rb High	23.53	21.38
FDD66	1715	10	Fullrb	23.53	21.38
FDD66	1717.5	15	One Rb High	24.39	22.24
FDD66	1717.5	15	One Rb Low	24.45	22.3
FDD66	1717.5	15	One Rb Middle	24.51	22.36
FDD66	1717.5	15	Half Rb Low	24.46	22.31
FDD66	1717.5	15	Half Rb Middle	24.46	22.31
FDD66	1717.5	15	Half Rb High	24.36	22.21
FDD66	1717.5	15	Fullrb	23.46	21.31
FDD66	1720	20	One Rb High	24.32	22.17
FDD66	1720	20	One Rb Low	24.49	22.34
FDD66	1720	20	One Rb Middle	24.54	22.39
FDD66	1720	20	Half Rb Low	23.47	21.32
FDD66	1720	20	Half Rb Middle	23.46	21.31
FDD66	1720	20	Half Rb High	23.31	21.16
FDD66	1720	20	Fullrb	23.41	21.26
FDD66	1745	1.4	One Rb High	24.24	22.09
FDD66	1745	1.4	One Rb Low	24.26	22.11
FDD66	1745	1.4	One Rb Middle	24.31	22.16
FDD66	1745	1.4	Half Rb Low	24.41	22.26
FDD66	1745	1.4	Half Rb Middle	24.4	22.25
FDD66	1745	1.4	Half Rb High	24.4	22.25
FDD66	1745	1.4	Fullrb	23.39	21.24
FDD66	1745	3	One Rb High	24.7	22.55
FDD66	1745	3	One Rb Low	24.76	22.61
FDD66	1745	3	One Rb Middle	24.72	22.57
FDD66	1745	3	Half Rb Low	23.55	21.4
FDD66	1745	3	Half Rb Middle	23.55	21.4
FDD66	1745	3	Half Rb High	23.55	21.4
FDD66	1745	3	Fullrb	23.47	21.32

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD66	1745	5	One Rb High	24.16	22.01
FDD66	1745	5	One Rb Low	24.17	22.02
FDD66	1745	5	One Rb Middle	24.15	22
FDD66	1745	5	Half Rb Low	23.39	21.24
FDD66	1745	5	Half Rb Middle	23.39	21.24
FDD66	1745	5	Half Rb High	23.36	21.21
FDD66	1745	5	Fullrb	23.46	21.31
FDD66	1745	10	One Rb High	24.75	22.6
FDD66	1745	10	One Rb Low	24.78	22.63
FDD66	1745	10	One Rb Middle	24.77	22.62
FDD66	1745	10	Half Rb Low	23.49	21.34
FDD66	1745	10	Half Rb Middle	23.49	21.34
FDD66	1745	10	Half Rb High	23.5	21.35
FDD66	1745	10	Fullrb	23.46	21.31
FDD66	1745	15	One Rb High	24.74	22.59
FDD66	1745	15	One Rb Low	24.75	22.6
FDD66	1745	15	One Rb Middle	24.79	22.64
FDD66	1745	15	Half Rb Low	24.74	22.59
FDD66	1745	15	Half Rb Middle	24.73	22.58
FDD66	1745	15	Half Rb High	24.73	22.58
FDD66	1745	15	Fullrb	23.38	21.23
FDD66	1745	20	One Rb High	24.45	22.3
FDD66	1745	20	One Rb Low	24.46	22.31
FDD66	1745	20	One Rb Middle	24.49	22.34
FDD66	1745	20	Half Rb Low	23.34	21.19
FDD66	1745	20	Half Rb Middle	23.34	21.19
FDD66	1745	20	Half Rb High	23.36	21.21
FDD66	1745	20	Fullrb	23.36	21.21
FDD66	1779.3	1.4	One Rb High	24.45	22.3
FDD66	1779.3	1.4	One Rb Low	24.47	22.32
FDD66	1779.3	1.4	One Rb Middle	24.48	22.33
FDD66	1779.3	1.4	Half Rb Low	24.23	22.08
FDD66	1779.3	1.4	Half Rb Middle	24.25	22.1
FDD66	1779.3	1.4	Half Rb High	24.28	22.13
FDD66	1779.3	1.4	Fullrb	23.48	21.33
FDD66	1778.5	3	One Rb High	24.45	22.3
FDD66	1778.5	3	One Rb Low	24.52	22.37
FDD66	1778.5	3	One Rb Middle	24.46	22.31
FDD66	1778.5	3	Half Rb Low	23.47	21.32
FDD66	1778.5	3	Half Rb Middle	23.47	21.32
FDD66	1778.5	3	Half Rb High	23.43	21.28

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD66	1778.5	3	Fullrb	23.44	21.29
FDD66	1777.5	5	One Rb High	24.57	22.42
FDD66	1777.5	5	One Rb Low	24.57	22.42
FDD66	1777.5	5	One Rb Middle	24.53	22.38
FDD66	1777.5	5	Half Rb Low	23.55	21.4
FDD66	1777.5	5	Half Rb Middle	23.54	21.39
FDD66	1777.5	5	Half Rb High	23.41	21.26
FDD66	1777.5	5	Fullrb	23.47	21.32
FDD66	1775	10	One Rb High	24.45	22.3
FDD66	1775	10	One Rb Low	24.46	22.31
FDD66	1775	10	One Rb Middle	24.49	22.34
FDD66	1775	10	Half Rb Low	23.28	21.13
FDD66	1775	10	Half Rb Middle	23.29	21.14
FDD66	1775	10	Half Rb High	23.42	21.27
FDD66	1775	10	Fullrb	23.41	21.26
FDD66	1772.5	15	One Rb High	24.42	22.27
FDD66	1772.5	15	One Rb Low	24.51	22.36
FDD66	1772.5	15	One Rb Middle	24.48	22.33
FDD66	1772.5	15	Half Rb Low	24.51	22.36
FDD66	1772.5	15	Half Rb Middle	24.5	22.35
FDD66	1772.5	15	Half Rb High	24.42	22.27
FDD66	1772.5	15	Fullrb	23.32	21.17
FDD66	1770	20	One Rb High	24.42	22.27
FDD66	1770	20	One Rb Low	24.57	22.42
FDD66	1770	20	One Rb Middle	24.54	22.39
FDD66	1770	20	Half Rb Low	23.35	21.2
FDD66	1770	20	Half Rb Middle	23.37	21.22
FDD66	1770	20	Half Rb High	23.32	21.17
FDD66	1770	20	Fullrb	23.32	21.17
FDD71	665.5	5	One Rb High	22.9	20.75
FDD71	665.5	5	One Rb Low	22.91	20.76
FDD71	665.5	5	One Rb Middle	22.92	20.77
FDD71	665.5	5	Half Rb Low	22.11	19.96
FDD71	665.5	5	Half Rb Middle	22.13	19.98
FDD71	665.5	5	Half Rb High	21.95	19.8
FDD71	665.5	5	Fullrb	22.12	19.97
FDD71	668	10	One Rb High	22.81	20.66
FDD71	668	10	One Rb Low	23.21	21.06
FDD71	668	10	One Rb Middle	23.14	20.99
FDD71	668	10	Half Rb Low	22.17	20.02
FDD71	668	10	Half Rb Middle	22.16	20.01

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD71	668	10	Half Rb High	22.03	19.88
FDD71	668	10	Fullrb	22.11	19.96
FDD71	670.5	15	One Rb High	22.7	20.55
FDD71	670.5	15	One Rb Low	23.18	21.03
FDD71	670.5	15	One Rb Middle	22.99	20.84
FDD71	670.5	15	Half Rb Low	23.18	21.03
FDD71	670.5	15	Half Rb Middle	23.18	21.03
FDD71	670.5	15	Half Rb High	22.71	20.56
FDD71	670.5	15	Fullrb	21.73	19.58
FDD71	673	20	One Rb High	22.81	20.66
FDD71	673	20	One Rb Low	23.2	21.05
FDD71	673	20	One Rb Middle	22.88	20.73
FDD71	673	20	Half Rb Low	21.73	19.58
FDD71	673	20	Half Rb Middle	21.72	19.57
FDD71	673	20	Half Rb High	21.3	19.15
FDD71	673	20	Fullrb	21.52	19.37
FDD71	680.5	5	One Rb High	22.6	20.45
FDD71	680.5	5	One Rb Low	22.57	20.42
FDD71	680.5	5	One Rb Middle	22.55	20.4
FDD71	680.5	5	Half Rb Low	21.72	19.57
FDD71	680.5	5	Half Rb Middle	21.72	19.57
FDD71	680.5	5	Half Rb High	21.68	19.53
FDD71	680.5	5	Fullrb	21.75	19.6
FDD71	680.5	10	One Rb High	23.28	21.13
FDD71	680.5	10	One Rb Low	23.06	20.91
FDD71	680.5	10	One Rb Middle	23.25	21.1
FDD71	680.5	10	Half Rb Low	21.84	19.69
FDD71	680.5	10	Half Rb Middle	21.84	19.69
FDD71	680.5	10	Half Rb High	21.83	19.68
FDD71	680.5	10	Fullrb	21.76	19.61
FDD71	680.5	15	One Rb High	23.23	21.08
FDD71	680.5	15	One Rb Low	23.04	20.89
FDD71	680.5	15	One Rb Middle	23.21	21.06
FDD71	680.5	15	Half Rb Low	23.04	20.89
FDD71	680.5	15	Half Rb Middle	23.04	20.89
FDD71	680.5	15	Half Rb High	23.22	21.07
FDD71	680.5	15	Fullrb	21.82	19.67
FDD71	683	20	One Rb High	22.81	20.66
FDD71	683	20	One Rb Low	22.72	20.57
FDD71	683	20	One Rb Middle	22.92	20.77
FDD71	683	20	Half Rb Low	21.82	19.67

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
FDD71	683	20	Half Rb Middle	21.82	19.67
FDD71	683	20	Half Rb High	21.85	19.7
FDD71	683	20	Fullrb	21.82	19.67
FDD71	695.5	5	One Rb High	22.94	20.79
FDD71	695.5	5	One Rb Low	22.99	20.84
FDD71	695.5	5	One Rb Middle	22.98	20.83
FDD71	695.5	5	Half Rb Low	21.78	19.63
FDD71	695.5	5	Half Rb Middle	21.79	19.64
FDD71	695.5	5	Half Rb High	21.8	19.65
FDD71	695.5	5	Fullrb	21.73	19.58
FDD71	693	10	One Rb High	22.8	20.65
FDD71	693	10	One Rb Low	22.96	20.81
FDD71	693	10	One Rb Middle	22.92	20.77
FDD71	693	10	Half Rb Low	21.91	19.76
FDD71	693	10	Half Rb Middle	21.91	19.76
FDD71	693	10	Half Rb High	21.8	19.65
FDD71	693	10	Fullrb	21.83	19.68
FDD71	690.5	15	One Rb High	22.75	20.6
FDD71	690.5	15	One Rb Low	22.85	20.7
FDD71	690.5	15	One Rb Middle	22.83	20.68
FDD71	690.5	15	Half Rb Low	22.87	20.72
FDD71	690.5	15	Half Rb Middle	22.85	20.7
FDD71	690.5	15	Half Rb High	22.79	20.64
FDD71	690.5	15	Fullrb	21.7	19.55
FDD71	688	20	One Rb High	22.8	20.65
FDD71	688	20	One Rb Low	22.77	20.62
FDD71	688	20	One Rb Middle	22.94	20.79
FDD71	688	20	Half Rb Low	21.49	19.34
FDD71	688	20	Half Rb Middle	21.5	19.35
FDD71	688	20	Half Rb High	21.54	19.39
FDD71	688	20	Fullrb	21.49	19.34
TDD41	2537.5	5	One Rb High	27.61	25.46
TDD41	2537.5	5	One Rb Low	27.65	25.5
TDD41	2537.5	5	One Rb Middle	27.54	25.39
TDD41	2537.5	5	Half Rb Low	26.6	24.45
TDD41	2537.5	5	Half Rb High	26.52	24.37
TDD41	2537.5	5	Half Rb Middle	26.61	24.46
TDD41	2537.5	5	Fullrb	26.58	24.43
TDD41	2540	10	One Rb High	27.47	25.32
TDD41	2540	10	One Rb Low	27.48	25.33
TDD41	2540	10	One Rb Middle	27.52	25.37

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
TDD41	2540	10	Half Rb Low	26.59	24.44
TDD41	2540	10	Half Rb High	26.66	24.51
TDD41	2540	10	Half Rb Middle	26.58	24.43
TDD41	2540	10	Fullrb	26.58	24.43
TDD41	2542.5	15	One Rb High	27.38	25.23
TDD41	2542.5	15	One Rb Low	27.44	25.29
TDD41	2542.5	15	One Rb Middle	27.56	25.41
TDD41	2542.5	15	Half Rb Low	23.36	21.21
TDD41	2542.5	15	Half Rb High	23.32	21.17
TDD41	2542.5	15	Half Rb Middle	23.33	21.18
TDD41	2542.5	15	Fullrb	26.56	24.41
TDD41	2545	20	One Rb High	27.46	25.31
TDD41	2545	20	One Rb Low	27.47	25.32
TDD41	2545	20	One Rb Middle	27.64	25.49
TDD41	2545	20	Half Rb Low	26.62	24.47
TDD41	2545	20	Half Rb High	26.59	24.44
TDD41	2545	20	Half Rb Middle	26.62	24.47
TDD41	2545	20	Fullrb	26.53	24.38
TDD41	2593	5	One Rb High	27.43	25.28
TDD41	2593	5	One Rb Low	27.57	25.42
TDD41	2593	5	One Rb Middle	27.5	25.35
TDD41	2593	5	Half Rb Low	26.51	24.36
TDD41	2593	5	Half Rb High	26.37	24.22
TDD41	2593	5	Half Rb Middle	26.47	24.32
TDD41	2593	5	Fullrb	26.45	24.3
TDD41	2593	10	One Rb High	27.52	25.37
TDD41	2593	10	One Rb Low	27.71	25.56
TDD41	2593	10	One Rb Middle	27.69	25.54
TDD41	2593	10	Half Rb Low	26.51	24.36
TDD41	2593	10	Half Rb High	26.37	24.22
TDD41	2593	10	Half Rb Middle	26.52	24.37
TDD41	2593	10	Fullrb	26.45	24.3
TDD41	2593	15	One Rb High	27.39	25.24
TDD41	2593	15	One Rb Low	27.64	25.49
TDD41	2593	15	One Rb Middle	27.65	25.5
TDD41	2593	15	Half Rb Low	23.56	21.41
TDD41	2593	15	Half Rb High	23.28	21.13
TDD41	2593	15	Half Rb Middle	23.56	21.41
TDD41	2593	15	Fullrb	26.35	24.2
TDD41	2593	20	One Rb High	27.26	25.11
TDD41	2593	20	One Rb Low	27.6	25.45

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-16AM	ERP(dBm)-16QAM
TDD41	2593	20	One Rb Middle	27.64	25.49
TDD41	2593	20	Half Rb Low	26.5	24.35
TDD41	2593	20	Half Rb High	26.32	24.17
TDD41	2593	20	Half Rb Middle	26.5	24.35
TDD41	2593	20	Fullrb	26.42	24.27
TDD41	2652.5	5	One Rb High	27.47	25.32
TDD41	2652.5	5	One Rb Low	27.35	25.2
TDD41	2652.5	5	One Rb Middle	27.37	25.22
TDD41	2652.5	5	Half Rb Low	26.25	24.1
TDD41	2652.5	5	Half Rb High	26.29	24.14
TDD41	2652.5	5	Half Rb Middle	26.27	24.12
TDD41	2652.5	5	Fullrb	26.32	24.17
TDD41	2650	10	One Rb High	27.24	25.09
TDD41	2650	10	One Rb Low	26.98	24.83
TDD41	2650	10	One Rb Middle	27.09	24.94
TDD41	2650	10	Half Rb Low	26.08	23.93
TDD41	2650	10	Half Rb High	26.26	24.11
TDD41	2650	10	Half Rb Middle	26.08	23.93
TDD41	2650	10	Fullrb	26.15	24
TDD41	2647.5	15	One Rb High	27.19	25.04
TDD41	2647.5	15	One Rb Low	27.08	24.93
TDD41	2647.5	15	One Rb Middle	26.98	24.83
TDD41	2647.5	15	Half Rb Low	26.93	24.78
TDD41	2647.5	15	Half Rb High	27.11	24.96
TDD41	2647.5	15	Half Rb Middle	26.92	24.77
TDD41	2647.5	15	Fullrb	26.18	24.03
TDD41	2645	20	One Rb High	27.13	24.98
TDD41	2645	20	One Rb Low	26.95	24.8
TDD41	2645	20	One Rb Middle	27.03	24.88
TDD41	2645	20	Half Rb Low	26.1	23.95
TDD41	2645	20	Half Rb High	26.07	23.92
TDD41	2645	20	Half Rb Middle	26.1	23.95
TDD41	2645	20	Fullrb	26.06	23.91

64QAM

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD02	1850.7	1.4	One Rb High	22.89	20.74
FDD02	1850.7	1.4	One Rb Low	22.89	20.74
FDD02	1850.7	1.4	One Rb Middle	22.94	20.79
FDD02	1850.7	1.4	Half Rb Low	23.15	21

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD02	1850.7	1.4	Half Rb Middle	23.16	21.01
FDD02	1850.7	1.4	Half Rb High	23.16	21.01
FDD02	1850.7	1.4	Fullrb	22.28	20.13
FDD02	1851.5	3	One Rb High	22.91	20.76
FDD02	1851.5	3	One Rb Low	22.87	20.72
FDD02	1851.5	3	One Rb Middle	22.89	20.74
FDD02	1851.5	3	Half Rb Low	22.02	19.87
FDD02	1851.5	3	Half Rb Middle	22.01	19.86
FDD02	1851.5	3	Half Rb High	22.02	19.87
FDD02	1851.5	3	Fullrb	22.26	20.11
FDD02	1852.5	5	One Rb High	23.03	20.88
FDD02	1852.5	5	One Rb Low	23.02	20.87
FDD02	1852.5	5	One Rb Middle	23.04	20.89
FDD02	1852.5	5	Half Rb Low	22.09	19.94
FDD02	1852.5	5	Half Rb Middle	22.09	19.94
FDD02	1852.5	5	Half Rb High	22.06	19.91
FDD02	1852.5	5	Fullrb	22.16	20.01
FDD02	1855	10	One Rb High	22.92	20.77
FDD02	1855	10	One Rb Low	22.86	20.71
FDD02	1855	10	One Rb Middle	22.94	20.79
FDD02	1855	10	Half Rb Low	22.18	20.03
FDD02	1855	10	Half Rb Middle	22.22	20.07
FDD02	1855	10	Half Rb High	22.22	20.07
FDD02	1855	10	Fullrb	22.14	19.99
FDD02	1857.5	15	One Rb High	22.81	20.66
FDD02	1857.5	15	One Rb Low	22.81	20.66
FDD02	1857.5	15	One Rb Middle	22.92	20.77
FDD02	1857.5	15	Half Rb Low	22.81	20.66
FDD02	1857.5	15	Half Rb Middle	22.81	20.66
FDD02	1857.5	15	Half Rb High	22.81	20.66
FDD02	1857.5	15	Fullrb	22.13	19.98
FDD02	1860	20	One Rb High	23	20.85
FDD02	1860	20	One Rb Low	23.04	20.89
FDD02	1860	20	One Rb Middle	23.19	21.04
FDD02	1860	20	Half Rb Low	22.23	20.08
FDD02	1860	20	Half Rb Middle	22.19	20.04
FDD02	1860	20	Half Rb High	22.11	19.96
FDD02	1860	20	Fullrb	22.09	19.94
FDD02	1880	1.4	One Rb High	23.05	20.9
FDD02	1880	1.4	One Rb Low	23.04	20.89
FDD02	1880	1.4	One Rb Middle	23.08	20.93

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD02	1880	1.4	Half Rb Low	22.98	20.83
FDD02	1880	1.4	Half Rb Middle	22.97	20.82
FDD02	1880	1.4	Half Rb High	22.94	20.79
FDD02	1880	1.4	Fullrb	21.94	19.79
FDD02	1880	3	One Rb High	23.03	20.88
FDD02	1880	3	One Rb Low	23.04	20.89
FDD02	1880	3	One Rb Middle	23.01	20.86
FDD02	1880	3	Half Rb Low	22.12	19.97
FDD02	1880	3	Half Rb Middle	22.12	19.97
FDD02	1880	3	Half Rb High	22.09	19.94
FDD02	1880	3	Fullrb	21.96	19.81
FDD02	1880	5	One Rb High	22.76	20.61
FDD02	1880	5	One Rb Low	22.8	20.65
FDD02	1880	5	One Rb Middle	22.77	20.62
FDD02	1880	5	Half Rb Low	21.93	19.78
FDD02	1880	5	Half Rb Middle	21.91	19.76
FDD02	1880	5	Half Rb High	21.9	19.75
FDD02	1880	5	Fullrb	22	19.85
FDD02	1880	10	One Rb High	22.97	20.82
FDD02	1880	10	One Rb Low	23.03	20.88
FDD02	1880	10	One Rb Middle	23.07	20.92
FDD02	1880	10	Half Rb Low	21.99	19.84
FDD02	1880	10	Half Rb Middle	21.99	19.84
FDD02	1880	10	Half Rb High	22.01	19.86
FDD02	1880	10	Fullrb	22	19.85
FDD02	1880	15	One Rb High	22.89	20.74
FDD02	1880	15	One Rb Low	23	20.85
FDD02	1880	15	One Rb Middle	23.05	20.9
FDD02	1880	15	Half Rb Low	22.99	20.84
FDD02	1880	15	Half Rb Middle	23.01	20.86
FDD02	1880	15	Half Rb High	22.9	20.75
FDD02	1880	15	Fullrb	21.94	19.79
FDD02	1880	20	One Rb High	22.73	20.58
FDD02	1880	20	One Rb Low	22.88	20.73
FDD02	1880	20	One Rb Middle	22.94	20.79
FDD02	1880	20	Half Rb Low	21.94	19.79
FDD02	1880	20	Half Rb Middle	21.93	19.78
FDD02	1880	20	Half Rb High	21.92	19.77
FDD02	1880	20	Fullrb	21.86	19.71
FDD02	1909.3	1.4	One Rb High	22.38	20.23
FDD02	1909.3	1.4	One Rb Low	22.39	20.24

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD02	1909.3	1.4	One Rb Middle	22.43	20.28
FDD02	1909.3	1.4	Half Rb Low	22.66	20.51
FDD02	1909.3	1.4	Half Rb Middle	22.67	20.52
FDD02	1909.3	1.4	Half Rb High	22.68	20.53
FDD02	1909.3	1.4	Fullrb	21.76	19.61
FDD02	1908.5	3	One Rb High	22.38	20.23
FDD02	1908.5	3	One Rb Low	22.36	20.21
FDD02	1908.5	3	One Rb Middle	22.4	20.25
FDD02	1908.5	3	Half Rb Low	21.57	19.42
FDD02	1908.5	3	Half Rb Middle	21.56	19.41
FDD02	1908.5	3	Half Rb High	21.54	19.39
FDD02	1908.5	3	Fullrb	21.78	19.63
FDD02	1907.5	5	One Rb High	22.55	20.4
FDD02	1907.5	5	One Rb Low	22.56	20.41
FDD02	1907.5	5	One Rb Middle	22.53	20.38
FDD02	1907.5	5	Half Rb Low	21.65	19.5
FDD02	1907.5	5	Half Rb Middle	21.65	19.5
FDD02	1907.5	5	Half Rb High	21.58	19.43
FDD02	1907.5	5	Fullrb	21.72	19.57
FDD02	1905	10	One Rb High	22.44	20.29
FDD02	1905	10	One Rb Low	22.51	20.36
FDD02	1905	10	One Rb Middle	22.47	20.32
FDD02	1905	10	Half Rb Low	21.81	19.66
FDD02	1905	10	Half Rb Middle	21.79	19.64
FDD02	1905	10	Half Rb High	21.77	19.62
FDD02	1905	10	Fullrb	21.74	19.59
FDD02	1902.5	15	One Rb High	22.44	20.29
FDD02	1902.5	15	One Rb Low	22.54	20.39
FDD02	1902.5	15	One Rb Middle	22.5	20.35
FDD02	1902.5	15	Half Rb Low	22.54	20.39
FDD02	1902.5	15	Half Rb Middle	22.52	20.37
FDD02	1902.5	15	Half Rb High	22.44	20.29
FDD02	1902.5	15	Fullrb	21.73	19.58
FDD02	1900	20	One Rb High	22.59	20.44
FDD02	1900	20	One Rb Low	22.76	20.61
FDD02	1900	20	One Rb Middle	22.78	20.63
FDD02	1900	20	Half Rb Low	21.83	19.68
FDD02	1900	20	Half Rb Middle	21.84	19.69
FDD02	1900	20	Half Rb High	21.69	19.54
FDD02	1900	20	Fullrb	21.72	19.57
FDD04	1710.7	1.4	One Rb High	25.03	22.88

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD04	1710.7	1.4	One Rb Low	25.01	22.86
FDD04	1710.7	1.4	One Rb Middle	24.95	22.8
FDD04	1710.7	1.4	Half Rb Low	25.06	22.91
FDD04	1710.7	1.4	Half Rb Middle	25.05	22.9
FDD04	1710.7	1.4	Half Rb High	25.04	22.89
FDD04	1710.7	1.4	Fullrb	24.05	21.9
FDD04	1711.5	3	One Rb High	25.03	22.88
FDD04	1711.5	3	One Rb Low	25	22.85
FDD04	1711.5	3	One Rb Middle	25.05	22.9
FDD04	1711.5	3	Half Rb Low	24.06	21.91
FDD04	1711.5	3	Half Rb Middle	24.06	21.91
FDD04	1711.5	3	Half Rb High	24.09	21.94
FDD04	1711.5	3	Fullrb	24.07	21.92
FDD04	1712.5	5	One Rb High	25.09	22.94
FDD04	1712.5	5	One Rb Low	25.06	22.91
FDD04	1712.5	5	One Rb Middle	25.06	22.91
FDD04	1712.5	5	Half Rb Low	24.04	21.89
FDD04	1712.5	5	Half Rb Middle	24.04	21.89
FDD04	1712.5	5	Half Rb High	24.1	21.95
FDD04	1712.5	5	Fullrb	24.05	21.9
FDD04	1715	10	One Rb High	25.01	22.86
FDD04	1715	10	One Rb Low	25.05	22.9
FDD04	1715	10	One Rb Middle	25.08	22.93
FDD04	1715	10	Half Rb Low	24	21.85
FDD04	1715	10	Half Rb Middle	23.97	21.82
FDD04	1715	10	Half Rb High	24.08	21.93
FDD04	1715	10	Fullrb	24.06	21.91
FDD04	1717.5	15	One Rb High	24.89	22.74
FDD04	1717.5	15	One Rb Low	25.01	22.86
FDD04	1717.5	15	One Rb Middle	25.04	22.89
FDD04	1717.5	15	Half Rb Low	25	22.85
FDD04	1717.5	15	Half Rb Middle	24.98	22.83
FDD04	1717.5	15	Half Rb High	24.88	22.73
FDD04	1717.5	15	Fullrb	24	21.85
FDD04	1720	20	One Rb High	24.87	22.72
FDD04	1720	20	One Rb Low	25.02	22.87
FDD04	1720	20	One Rb Middle	25.01	22.86
FDD04	1720	20	Half Rb Low	23.94	21.79
FDD04	1720	20	Half Rb Middle	23.95	21.8
FDD04	1720	20	Half Rb High	23.94	21.79
FDD04	1720	20	Fullrb	23.95	21.8

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD04	1732.5	1.4	One Rb High	24.9	22.75
FDD04	1732.5	1.4	One Rb Low	24.89	22.74
FDD04	1732.5	1.4	One Rb Middle	24.9	22.75
FDD04	1732.5	1.4	Half Rb Low	24.97	22.82
FDD04	1732.5	1.4	Half Rb Middle	24.97	22.82
FDD04	1732.5	1.4	Half Rb High	24.93	22.78
FDD04	1732.5	1.4	Fullrb	23.95	21.8
FDD04	1732.5	3	One Rb High	24.89	22.74
FDD04	1732.5	3	One Rb Low	24.94	22.79
FDD04	1732.5	3	One Rb Middle	24.9	22.75
FDD04	1732.5	3	Half Rb Low	23.91	21.76
FDD04	1732.5	3	Half Rb Middle	23.91	21.76
FDD04	1732.5	3	Half Rb High	23.86	21.71
FDD04	1732.5	3	Fullrb	23.88	21.73
FDD04	1732.5	5	One Rb High	25.04	22.89
FDD04	1732.5	5	One Rb Low	25.04	22.89
FDD04	1732.5	5	One Rb Middle	25.01	22.86
FDD04	1732.5	5	Half Rb Low	23.96	21.81
FDD04	1732.5	5	Half Rb Middle	23.96	21.81
FDD04	1732.5	5	Half Rb High	23.92	21.77
FDD04	1732.5	5	Fullrb	23.95	21.8
FDD04	1732.5	10	One Rb High	24.98	22.83
FDD04	1732.5	10	One Rb Low	24.98	22.83
FDD04	1732.5	10	One Rb Middle	24.98	22.83
FDD04	1732.5	10	Half Rb Low	23.96	21.81
FDD04	1732.5	10	Half Rb Middle	23.96	21.81
FDD04	1732.5	10	Half Rb High	23.95	21.8
FDD04	1732.5	10	Fullrb	23.98	21.83
FDD04	1732.5	15	One Rb High	24.89	22.74
FDD04	1732.5	15	One Rb Low	24.91	22.76
FDD04	1732.5	15	One Rb Middle	24.95	22.8
FDD04	1732.5	15	Half Rb Low	24.91	22.76
FDD04	1732.5	15	Half Rb Middle	24.91	22.76
FDD04	1732.5	15	Half Rb High	24.89	22.74
FDD04	1732.5	15	Fullrb	23.92	21.77
FDD04	1732.5	20	One Rb High	24.94	22.79
FDD04	1732.5	20	One Rb Low	24.92	22.77
FDD04	1732.5	20	One Rb Middle	24.96	22.81
FDD04	1732.5	20	Half Rb Low	23.97	21.82
FDD04	1732.5	20	Half Rb Middle	23.97	21.82
FDD04	1732.5	20	Half Rb High	24.03	21.88

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD04	1732.5	20	Fullrb	23.97	21.82
FDD04	1754.3	1.4	One Rb High	25.04	22.89
FDD04	1754.3	1.4	One Rb Low	25.04	22.89
FDD04	1754.3	1.4	One Rb Middle	25.02	22.87
FDD04	1754.3	1.4	Half Rb Low	25.1	22.95
FDD04	1754.3	1.4	Half Rb Middle	25.11	22.96
FDD04	1754.3	1.4	Half Rb High	25.09	22.94
FDD04	1754.3	1.4	Fullrb	24.08	21.93
FDD04	1753.5	3	One Rb High	25.05	22.9
FDD04	1753.5	3	One Rb Low	25.01	22.86
FDD04	1753.5	3	One Rb Middle	25.04	22.89
FDD04	1753.5	3	Half Rb Low	24.07	21.92
FDD04	1753.5	3	Half Rb Middle	24.08	21.93
FDD04	1753.5	3	Half Rb High	24.07	21.92
FDD04	1753.5	3	Fullrb	24.07	21.92
FDD04	1752.5	5	One Rb High	25.1	22.95
FDD04	1752.5	5	One Rb Low	25.08	22.93
FDD04	1752.5	5	One Rb Middle	25.06	22.91
FDD04	1752.5	5	Half Rb Low	24.08	21.93
FDD04	1752.5	5	Half Rb Middle	24.09	21.94
FDD04	1752.5	5	Half Rb High	24.03	21.88
FDD04	1752.5	5	Fullrb	24.09	21.94
FDD04	1750	10	One Rb High	25.05	22.9
FDD04	1750	10	One Rb Low	25.02	22.87
FDD04	1750	10	One Rb Middle	25.05	22.9
FDD04	1750	10	Half Rb Low	23.99	21.84
FDD04	1750	10	Half Rb Middle	24.01	21.86
FDD04	1750	10	Half Rb High	24.07	21.92
FDD04	1750	10	Fullrb	24.07	21.92
FDD04	1747.5	15	One Rb High	25.02	22.87
FDD04	1747.5	15	One Rb Low	24.96	22.81
FDD04	1747.5	15	One Rb Middle	25.07	22.92
FDD04	1747.5	15	Half Rb Low	24.95	22.8
FDD04	1747.5	15	Half Rb Middle	24.96	22.81
FDD04	1747.5	15	Half Rb High	25.02	22.87
FDD04	1747.5	15	Fullrb	24.02	21.87
FDD04	1745	20	One Rb High	25.04	22.89
FDD04	1745	20	One Rb Low	24.93	22.78
FDD04	1745	20	One Rb Middle	25.1	22.95
FDD04	1745	20	Half Rb Low	23.98	21.83
FDD04	1745	20	Half Rb Middle	23.97	21.82

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD04	1745	20	Half Rb High	24.1	21.95
FDD04	1745	20	Fullrb	24.05	21.9
FDD05	824.7	1.4	One Rb High	22.73	20.58
FDD05	824.7	1.4	One Rb Low	22.7	20.55
FDD05	824.7	1.4	One Rb Middle	22.72	20.57
FDD05	824.7	1.4	Half Rb Low	22.52	20.37
FDD05	824.7	1.4	Half Rb Middle	22.53	20.38
FDD05	824.7	1.4	Half Rb High	22.53	20.38
FDD05	824.7	1.4	Fullrb	21.35	19.2
FDD05	825.5	3	One Rb High	22.37	20.22
FDD05	825.5	3	One Rb Low	22.37	20.22
FDD05	825.5	3	One Rb Middle	22.39	20.24
FDD05	825.5	3	Half Rb Low	21.22	19.07
FDD05	825.5	3	Half Rb Middle	21.23	19.08
FDD05	825.5	3	Half Rb High	21.21	19.06
FDD05	825.5	3	Fullrb	21.45	19.3
FDD05	826.5	5	One Rb High	22.48	20.33
FDD05	826.5	5	One Rb Low	22.53	20.38
FDD05	826.5	5	One Rb Middle	22.46	20.31
FDD05	826.5	5	Half Rb Low	21.35	19.2
FDD05	826.5	5	Half Rb Middle	21.35	19.2
FDD05	826.5	5	Half Rb High	21.28	19.13
FDD05	826.5	5	Fullrb	21.36	19.21
FDD05	829	10	One Rb High	22.28	20.13
FDD05	829	10	One Rb Low	22.37	20.22
FDD05	829	10	One Rb Middle	22.33	20.18
FDD05	829	10	Half Rb Low	21.42	19.27
FDD05	829	10	Half Rb Middle	21.41	19.26
FDD05	829	10	Half Rb High	21.28	19.13
FDD05	829	10	Fullrb	21.31	19.16
FDD05	836.5	1.4	One Rb High	22.5	20.35
FDD05	836.5	1.4	One Rb Low	22.52	20.37
FDD05	836.5	1.4	One Rb Middle	22.53	20.38
FDD05	836.5	1.4	Half Rb Low	22.38	20.23
FDD05	836.5	1.4	Half Rb Middle	22.41	20.26
FDD05	836.5	1.4	Half Rb High	22.4	20.25
FDD05	836.5	1.4	Fullrb	21.21	19.06
FDD05	836.5	3	One Rb High	22.44	20.29
FDD05	836.5	3	One Rb Low	22.43	20.28
FDD05	836.5	3	One Rb Middle	22.44	20.29
FDD05	836.5	3	Half Rb Low	21.3	19.15

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD05	836.5	3	Half Rb Middle	21.3	19.15
FDD05	836.5	3	Half Rb High	21.32	19.17
FDD05	836.5	3	Fullrb	21.21	19.06
FDD05	836.5	5	One Rb High	22.19	20.04
FDD05	836.5	5	One Rb Low	22.23	20.08
FDD05	836.5	5	One Rb Middle	22.17	20.02
FDD05	836.5	5	Half Rb Low	21.2	19.05
FDD05	836.5	5	Half Rb Middle	21.21	19.06
FDD05	836.5	5	Half Rb High	21.14	18.99
FDD05	836.5	5	Fullrb	21.26	19.11
FDD05	836.5	10	One Rb High	22.49	20.34
FDD05	836.5	10	One Rb Low	22.5	20.35
FDD05	836.5	10	One Rb Middle	22.46	20.31
FDD05	836.5	10	Half Rb Low	21.31	19.16
FDD05	836.5	10	Half Rb Middle	21.32	19.17
FDD05	836.5	10	Half Rb High	21.32	19.17
FDD05	836.5	10	Fullrb	21.34	19.19
FDD05	848.3	1.4	One Rb High	22.35	20.2
FDD05	848.3	1.4	One Rb Low	22.46	20.31
FDD05	848.3	1.4	One Rb Middle	22.38	20.23
FDD05	848.3	1.4	Half Rb Low	22.58	20.43
FDD05	848.3	1.4	Half Rb Middle	22.57	20.42
FDD05	848.3	1.4	Half Rb High	22.54	20.39
FDD05	848.3	1.4	Fullrb	21.5	19.35
FDD05	847.5	3	One Rb High	22.35	20.2
FDD05	847.5	3	One Rb Low	22.32	20.17
FDD05	847.5	3	One Rb Middle	22.34	20.19
FDD05	847.5	3	Half Rb Low	21.26	19.11
FDD05	847.5	3	Half Rb Middle	21.25	19.1
FDD05	847.5	3	Half Rb High	21.24	19.09
FDD05	847.5	3	Fullrb	21.49	19.34
FDD05	846.5	5	One Rb High	22.5	20.35
FDD05	846.5	5	One Rb Low	22.49	20.34
FDD05	846.5	5	One Rb Middle	22.46	20.31
FDD05	846.5	5	Half Rb Low	21.38	19.23
FDD05	846.5	5	Half Rb Middle	21.37	19.22
FDD05	846.5	5	Half Rb High	21.28	19.13
FDD05	846.5	5	Fullrb	21.39	19.24
FDD05	844	10	One Rb High	22.36	20.21
FDD05	844	10	One Rb Low	22.27	20.12
FDD05	844	10	One Rb Middle	22.33	20.18

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD05	844	10	Half Rb Low	21.33	19.18
FDD05	844	10	Half Rb Middle	21.33	19.18
FDD05	844	10	Half Rb High	21.37	19.22
FDD05	844	10	Fullrb	21.31	19.16
FDD07	2502.5	5	One Rb High	23.77	21.62
FDD07	2502.5	5	One Rb Low	23.76	21.61
FDD07	2502.5	5	One Rb Middle	23.75	21.6
FDD07	2502.5	5	Half Rb Low	22.5	20.35
FDD07	2502.5	5	Half Rb Middle	22.53	20.38
FDD07	2502.5	5	Half Rb High	22.58	20.43
FDD07	2502.5	5	Fullrb	22.63	20.48
FDD07	2505	10	One Rb High	23.5	21.35
FDD07	2505	10	One Rb Low	23.57	21.42
FDD07	2505	10	One Rb Middle	23.61	21.46
FDD07	2505	10	Half Rb Low	22.57	20.42
FDD07	2505	10	Half Rb Middle	22.57	20.42
FDD07	2505	10	Half Rb High	22.57	20.42
FDD07	2505	10	Fullrb	22.56	20.41
FDD07	2507.5	15	One Rb High	23.5	21.35
FDD07	2507.5	15	One Rb Low	23.5	21.35
FDD07	2507.5	15	One Rb Middle	23.52	21.37
FDD07	2507.5	15	Half Rb Low	23.51	21.36
FDD07	2507.5	15	Half Rb Middle	23.5	21.35
FDD07	2507.5	15	Half Rb High	23.51	21.36
FDD07	2507.5	15	Fullrb	22.51	20.36
FDD07	2510	20	One Rb High	23.54	21.39
FDD07	2510	20	One Rb Low	23.48	21.33
FDD07	2510	20	One Rb Middle	23.52	21.37
FDD07	2510	20	Half Rb Low	22.46	20.31
FDD07	2510	20	Half Rb Middle	22.49	20.34
FDD07	2510	20	Half Rb High	22.51	20.36
FDD07	2510	20	Fullrb	22.48	20.33
FDD07	2535	5	One Rb High	23.8	21.65
FDD07	2535	5	One Rb Low	23.85	21.7
FDD07	2535	5	One Rb Middle	23.82	21.67
FDD07	2535	5	Half Rb Low	22.62	20.47
FDD07	2535	5	Half Rb Middle	22.66	20.51
FDD07	2535	5	Half Rb High	22.59	20.44
FDD07	2535	5	Fullrb	22.67	20.52
FDD07	2535	10	One Rb High	23.65	21.5
FDD07	2535	10	One Rb Low	23.76	21.61

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD07	2535	10	One Rb Middle	23.71	21.56
FDD07	2535	10	Half Rb Low	22.7	20.55
FDD07	2535	10	Half Rb Middle	22.74	20.59
FDD07	2535	10	Half Rb High	22.66	20.51
FDD07	2535	10	Fullrb	22.74	20.59
FDD07	2535	15	One Rb High	23.6	21.45
FDD07	2535	15	One Rb Low	23.71	21.56
FDD07	2535	15	One Rb Middle	23.66	21.51
FDD07	2535	15	Half Rb Low	23.7	21.55
FDD07	2535	15	Half Rb Middle	23.72	21.57
FDD07	2535	15	Half Rb High	23.6	21.45
FDD07	2535	15	Fullrb	22.69	20.54
FDD07	2535	20	One Rb High	23.58	21.43
FDD07	2535	20	One Rb Low	23.68	21.53
FDD07	2535	20	One Rb Middle	23.66	21.51
FDD07	2535	20	Half Rb Low	22.7	20.55
FDD07	2535	20	Half Rb Middle	22.71	20.56
FDD07	2535	20	Half Rb High	22.59	20.44
FDD07	2535	20	Fullrb	22.7	20.55
FDD07	2567.5	5	One Rb High	23.63	21.48
FDD07	2567.5	5	One Rb Low	23.48	21.33
FDD07	2567.5	5	One Rb Middle	23.57	21.42
FDD07	2567.5	5	Half Rb Low	22.63	20.48
FDD07	2567.5	5	Half Rb Middle	22.62	20.47
FDD07	2567.5	5	Half Rb High	22.64	20.49
FDD07	2567.5	5	Fullrb	22.64	20.49
FDD07	2565	10	One Rb High	23.63	21.48
FDD07	2565	10	One Rb Low	23.43	21.28
FDD07	2565	10	One Rb Middle	23.5	21.35
FDD07	2565	10	Half Rb Low	22.49	20.34
FDD07	2565	10	Half Rb Middle	22.48	20.33
FDD07	2565	10	Half Rb High	22.59	20.44
FDD07	2565	10	Fullrb	22.54	20.39
FDD07	2562.5	15	One Rb High	23.56	21.41
FDD07	2562.5	15	One Rb Low	23.49	21.34
FDD07	2562.5	15	One Rb Middle	23.45	21.3
FDD07	2562.5	15	Half Rb Low	23.5	21.35
FDD07	2562.5	15	Half Rb Middle	23.51	21.36
FDD07	2562.5	15	Half Rb High	23.57	21.42
FDD07	2562.5	15	Fullrb	22.54	20.39
FDD07	2560	20	One Rb High	23.53	21.38

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD07	2560	20	One Rb Low	23.62	21.47
FDD07	2560	20	One Rb Middle	23.48	21.33
FDD07	2560	20	Half Rb Low	22.65	20.5
FDD07	2560	20	Half Rb Middle	22.65	20.5
FDD07	2560	20	Half Rb High	22.54	20.39
FDD07	2560	20	Fullrb	22.6	20.45
FDD12	699.7	1.4	One Rb High	21.79	19.64
FDD12	699.7	1.4	One Rb Low	21.79	19.64
FDD12	699.7	1.4	One Rb Middle	21.83	19.68
FDD12	699.7	1.4	Half Rb Low	21.66	19.51
FDD12	699.7	1.4	Half Rb Middle	21.66	19.51
FDD12	699.7	1.4	Half Rb High	21.7	19.55
FDD12	699.7	1.4	Fullrb	20.64	18.49
FDD12	700.5	3	One Rb High	21.52	19.37
FDD12	700.5	3	One Rb Low	21.46	19.31
FDD12	700.5	3	One Rb Middle	21.51	19.36
FDD12	700.5	3	Half Rb Low	20.57	18.42
FDD12	700.5	3	Half Rb Middle	20.57	18.42
FDD12	700.5	3	Half Rb High	20.56	18.41
FDD12	700.5	3	Fullrb	20.82	18.67
FDD12	701.5	5	One Rb High	21.82	19.67
FDD12	701.5	5	One Rb Low	21.62	19.47
FDD12	701.5	5	One Rb Middle	21.66	19.51
FDD12	701.5	5	Half Rb Low	20.72	18.57
FDD12	701.5	5	Half Rb Middle	20.72	18.57
FDD12	701.5	5	Half Rb High	20.71	18.56
FDD12	701.5	5	Fullrb	20.78	18.63
FDD12	704	10	One Rb High	21.74	19.59
FDD12	704	10	One Rb Low	21.53	19.38
FDD12	704	10	One Rb Middle	21.63	19.48
FDD12	704	10	Half Rb Low	20.81	18.66
FDD12	704	10	Half Rb Middle	20.81	18.66
FDD12	704	10	Half Rb High	21	18.85
FDD12	704	10	Fullrb	20.85	18.7
FDD12	707.5	1.4	One Rb High	22.08	19.93
FDD12	707.5	1.4	One Rb Low	22.11	19.96
FDD12	707.5	1.4	One Rb Middle	22.13	19.98
FDD12	707.5	1.4	Half Rb Low	21.99	19.84
FDD12	707.5	1.4	Half Rb Middle	21.99	19.84
FDD12	707.5	1.4	Half Rb High	21.98	19.83
FDD12	707.5	1.4	Fullrb	20.98	18.83

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD12	707.5	3	One Rb High	22.06	19.91
FDD12	707.5	3	One Rb Low	22	19.85
FDD12	707.5	3	One Rb Middle	22.04	19.89
FDD12	707.5	3	Half Rb Low	21.06	18.91
FDD12	707.5	3	Half Rb Middle	21.06	18.91
FDD12	707.5	3	Half Rb High	21.08	18.93
FDD12	707.5	3	Fullrb	20.94	18.79
FDD12	707.5	5	One Rb High	21.82	19.67
FDD12	707.5	5	One Rb Low	21.7	19.55
FDD12	707.5	5	One Rb Middle	21.79	19.64
FDD12	707.5	5	Half Rb Low	20.83	18.68
FDD12	707.5	5	Half Rb Middle	20.83	18.68
FDD12	707.5	5	Half Rb High	20.89	18.74
FDD12	707.5	5	Fullrb	20.93	18.78
FDD12	707.5	10	One Rb High	22.1	19.95
FDD12	707.5	10	One Rb Low	21.9	19.75
FDD12	707.5	10	One Rb Middle	22.11	19.96
FDD12	707.5	10	Half Rb Low	20.84	18.69
FDD12	707.5	10	Half Rb Middle	20.84	18.69
FDD12	707.5	10	Half Rb High	20.95	18.8
FDD12	707.5	10	Fullrb	20.93	18.78
FDD12	715.3	1.4	One Rb High	21.75	19.6
FDD12	715.3	1.4	One Rb Low	21.81	19.66
FDD12	715.3	1.4	One Rb Middle	21.8	19.65
FDD12	715.3	1.4	Half Rb Low	21.95	19.8
FDD12	715.3	1.4	Half Rb Middle	21.95	19.8
FDD12	715.3	1.4	Half Rb High	21.94	19.79
FDD12	715.3	1.4	Fullrb	21.1	18.95
FDD12	714.5	3	One Rb High	21.75	19.6
FDD12	714.5	3	One Rb Low	21.81	19.66
FDD12	714.5	3	One Rb Middle	21.81	19.66
FDD12	714.5	3	Half Rb Low	20.85	18.7
FDD12	714.5	3	Half Rb Middle	20.85	18.7
FDD12	714.5	3	Half Rb High	20.84	18.69
FDD12	714.5	3	Fullrb	21.09	18.94
FDD12	713.5	5	One Rb High	21.91	19.76
FDD12	713.5	5	One Rb Low	21.95	19.8
FDD12	713.5	5	One Rb Middle	21.97	19.82
FDD12	713.5	5	Half Rb Low	21.06	18.91
FDD12	713.5	5	Half Rb Middle	21.05	18.9
FDD12	713.5	5	Half Rb High	20.94	18.79

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD12	713.5	5	Fullrb	21.04	18.89
FDD12	711	10	One Rb High	21.79	19.64
FDD12	711	10	One Rb Low	21.83	19.68
FDD12	711	10	One Rb Middle	21.85	19.7
FDD12	711	10	Half Rb Low	21.12	18.97
FDD12	711	10	Half Rb Middle	21.11	18.96
FDD12	711	10	Half Rb High	21.08	18.93
FDD12	711	10	Fullrb	21.06	18.91
FDD13	779.5	5	One Rb High	23.41	21.26
FDD13	779.5	5	One Rb Low	23.41	21.26
FDD13	779.5	5	One Rb Middle	23.5	21.35
FDD13	779.5	5	Half Rb Low	22.06	19.91
FDD13	779.5	5	Half Rb Middle	22.08	19.93
FDD13	779.5	5	Half Rb High	22.22	20.07
FDD13	779.5	5	Fullrb	22.17	20.02
FDD13	782	10	One Rb High	23.15	21
FDD13	782	10	One Rb Low	23.26	21.11
FDD13	782	10	One Rb Middle	23.3	21.15
FDD13	782	10	Half Rb Low	22.19	20.04
FDD13	782	10	Half Rb Middle	22.19	20.04
FDD13	782	10	Half Rb High	22.24	20.09
FDD13	782	10	Fullrb	22.24	20.09
FDD13	782	5	One Rb High	23.36	21.21
FDD13	782	5	One Rb Low	23.5	21.35
FDD13	782	5	One Rb Middle	23.37	21.22
FDD13	782	5	Half Rb Low	22.16	20.01
FDD13	782	5	Half Rb Middle	22.19	20.04
FDD13	782	5	Half Rb High	22.22	20.07
FDD13	782	5	Fullrb	22.25	20.1
FDD13	782	10	One Rb High	23.15	21
FDD13	782	10	One Rb Low	23.26	21.11
FDD13	782	10	One Rb Middle	23.34	21.19
FDD13	782	10	Half Rb Low	22.18	20.03
FDD13	782	10	Half Rb Middle	22.18	20.03
FDD13	782	10	Half Rb High	22.21	20.06
FDD13	782	10	Fullrb	22.22	20.07
FDD13	784.5	5	One Rb High	23.14	20.99
FDD13	784.5	5	One Rb Low	23.26	21.11
FDD13	784.5	5	One Rb Middle	23.15	21
FDD13	784.5	5	Half Rb Low	22.17	20.02
FDD13	784.5	5	Half Rb Middle	22.17	20.02

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD13	784.5	5	Half Rb High	22.12	19.97
FDD13	784.5	5	Fullrb	22.14	19.99
FDD13	782	10	One Rb High	23.16	21.01
FDD13	782	10	One Rb Low	23.28	21.13
FDD13	782	10	One Rb Middle	23.34	21.19
FDD13	782	10	Half Rb Low	22.2	20.05
FDD13	782	10	Half Rb Middle	22.2	20.05
FDD13	782	10	Half Rb High	22.2	20.05
FDD13	782	10	Fullrb	22.22	20.07
FDD14	790.5	5	One Rb High	21.11	18.96
FDD14	790.5	5	One Rb Low	21.13	18.98
FDD14	790.5	5	One Rb Middle	21.11	18.96
FDD14	790.5	5	Half Rb Low	20.01	17.86
FDD14	790.5	5	Half Rb Middle	20.01	17.86
FDD14	790.5	5	Half Rb High	20.08	17.93
FDD14	790.5	5	Fullrb	20.12	17.97
FDD14	793	10	One Rb High	21.49	19.34
FDD14	793	10	One Rb Low	21.37	19.22
FDD14	793	10	One Rb Middle	21.41	19.26
FDD14	793	10	Half Rb Low	20.08	17.93
FDD14	793	10	Half Rb Middle	20.06	17.91
FDD14	793	10	Half Rb High	20.2	18.05
FDD14	793	10	Fullrb	20.13	17.98
FDD14	793	5	One Rb High	21.12	18.97
FDD14	793	5	One Rb Low	21.14	18.99
FDD14	793	5	One Rb Middle	21.12	18.97
FDD14	793	5	Half Rb Low	20.04	17.89
FDD14	793	5	Half Rb Middle	20.03	17.88
FDD14	793	5	Half Rb High	20.06	17.91
FDD14	793	5	Fullrb	20.13	17.98
FDD14	793	10	One Rb High	21.49	19.34
FDD14	793	10	One Rb Low	21.36	19.21
FDD14	793	10	One Rb Middle	21.45	19.3
FDD14	793	10	Half Rb Low	20.08	17.93
FDD14	793	10	Half Rb Middle	20.08	17.93
FDD14	793	10	Half Rb High	20.18	18.03
FDD14	793	10	Fullrb	20.14	17.99
FDD14	795.5	5	One Rb High	21.38	19.23
FDD14	795.5	5	One Rb Low	21.33	19.18
FDD14	795.5	5	One Rb Middle	21.34	19.19
FDD14	795.5	5	Half Rb Low	20.15	18

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD14	795.5	5	Half Rb Middle	20.15	18
FDD14	795.5	5	Half Rb High	20.14	17.99
FDD14	795.5	5	Fullrb	20.25	18.1
FDD14	793	10	One Rb High	21.49	19.34
FDD14	793	10	One Rb Low	21.36	19.21
FDD14	793	10	One Rb Middle	21.45	19.3
FDD14	793	10	Half Rb Low	20.08	17.93
FDD14	793	10	Half Rb Middle	20.08	17.93
FDD14	793	10	Half Rb High	20.21	18.06
FDD14	793	10	Fullrb	20.15	18
FDD17	706.5	5	One Rb High	24.01	21.86
FDD17	706.5	5	One Rb Low	23.8	21.65
FDD17	706.5	5	One Rb Middle	23.94	21.79
FDD17	706.5	5	Half Rb Low	22.73	20.58
FDD17	706.5	5	Half Rb Middle	22.71	20.56
FDD17	706.5	5	Half Rb High	22.8	20.65
FDD17	706.5	5	Fullrb	22.78	20.63
FDD17	709	10	One Rb High	23.81	21.66
FDD17	709	10	One Rb Low	23.7	21.55
FDD17	709	10	One Rb Middle	23.87	21.72
FDD17	709	10	Half Rb Low	22.71	20.56
FDD17	709	10	Half Rb Middle	22.71	20.56
FDD17	709	10	Half Rb High	22.74	20.59
FDD17	709	10	Fullrb	22.75	20.6
FDD17	710	5	One Rb High	24.03	21.88
FDD17	710	5	One Rb Low	23.97	21.82
FDD17	710	5	One Rb Middle	24.06	21.91
FDD17	710	5	Half Rb Low	22.83	20.68
FDD17	710	5	Half Rb Middle	22.89	20.74
FDD17	710	5	Half Rb High	22.78	20.63
FDD17	710	5	Fullrb	22.8	20.65
FDD17	710	10	One Rb High	23.82	21.67
FDD17	710	10	One Rb Low	23.81	21.66
FDD17	710	10	One Rb Middle	23.92	21.77
FDD17	710	10	Half Rb Low	22.79	20.64
FDD17	710	10	Half Rb Middle	22.8	20.65
FDD17	710	10	Half Rb High	22.79	20.64
FDD17	710	10	Fullrb	22.82	20.67
FDD17	713.5	5	One Rb High	23.84	21.69
FDD17	713.5	5	One Rb Low	23.86	21.71
FDD17	713.5	5	One Rb Middle	23.88	21.73

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD17	713.5	5	Half Rb Low	22.93	20.78
FDD17	713.5	5	Half Rb Middle	22.93	20.78
FDD17	713.5	5	Half Rb High	22.85	20.7
FDD17	713.5	5	Fullrb	22.9	20.75
FDD17	711	10	One Rb High	23.8	21.65
FDD17	711	10	One Rb Low	23.82	21.67
FDD17	711	10	One Rb Middle	23.87	21.72
FDD17	711	10	Half Rb Low	22.87	20.72
FDD17	711	10	Half Rb Middle	22.87	20.72
FDD17	711	10	Half Rb High	22.89	20.74
FDD17	711	10	Fullrb	22.88	20.73
FDD25	1850.7	1.4	One Rb High	23.19	21.04
FDD25	1850.7	1.4	One Rb Low	23.19	21.04
FDD25	1850.7	1.4	One Rb Middle	23.23	21.08
FDD25	1850.7	1.4	Half Rb Low	23.12	20.97
FDD25	1850.7	1.4	Half Rb Middle	23.12	20.97
FDD25	1850.7	1.4	Half Rb High	23.13	20.98
FDD25	1850.7	1.4	Fullrb	22.09	19.94
FDD25	1851.5	3	One Rb High	22.92	20.77
FDD25	1851.5	3	One Rb Low	22.87	20.72
FDD25	1851.5	3	One Rb Middle	22.95	20.8
FDD25	1851.5	3	Half Rb Low	22.03	19.88
FDD25	1851.5	3	Half Rb Middle	22.03	19.88
FDD25	1851.5	3	Half Rb High	22.08	19.93
FDD25	1851.5	3	Fullrb	22.25	20.1
FDD25	1852.5	5	One Rb High	23.1	20.95
FDD25	1852.5	5	One Rb Low	23.04	20.89
FDD25	1852.5	5	One Rb Middle	23.06	20.91
FDD25	1852.5	5	Half Rb Low	22.12	19.97
FDD25	1852.5	5	Half Rb Middle	22.12	19.97
FDD25	1852.5	5	Half Rb High	22.14	19.99
FDD25	1852.5	5	Fullrb	22.22	20.07
FDD25	1855	10	One Rb High	22.98	20.83
FDD25	1855	10	One Rb Low	22.91	20.76
FDD25	1855	10	One Rb Middle	22.99	20.84
FDD25	1855	10	Half Rb Low	22.25	20.1
FDD25	1855	10	Half Rb Middle	22.25	20.1
FDD25	1855	10	Half Rb High	22.19	20.04
FDD25	1855	10	Fullrb	22.19	20.04
FDD25	1857.5	15	One Rb High	22.88	20.73
FDD25	1857.5	15	One Rb Low	22.88	20.73

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD25	1857.5	15	One Rb Middle	22.98	20.83
FDD25	1857.5	15	Half Rb Low	22.85	20.7
FDD25	1857.5	15	Half Rb Middle	22.84	20.69
FDD25	1857.5	15	Half Rb High	22.89	20.74
FDD25	1857.5	15	Fullrb	22.13	19.98
FDD25	1860	20	One Rb High	23.01	20.86
FDD25	1860	20	One Rb Low	23.06	20.91
FDD25	1860	20	One Rb Middle	23.18	21.03
FDD25	1860	20	Half Rb Low	22.25	20.1
FDD25	1860	20	Half Rb Middle	22.26	20.11
FDD25	1860	20	Half Rb High	22.14	19.99
FDD25	1860	20	Fullrb	22.17	20.02
FDD25	1882.5	1.4	One Rb High	23.03	20.88
FDD25	1882.5	1.4	One Rb Low	23.03	20.88
FDD25	1882.5	1.4	One Rb Middle	23.06	20.91
FDD25	1882.5	1.4	Half Rb Low	22.98	20.83
FDD25	1882.5	1.4	Half Rb Middle	22.96	20.81
FDD25	1882.5	1.4	Half Rb High	22.93	20.78
FDD25	1882.5	1.4	Fullrb	21.93	19.78
FDD25	1882.5	3	One Rb High	23.02	20.87
FDD25	1882.5	3	One Rb Low	23.03	20.88
FDD25	1882.5	3	One Rb Middle	23	20.85
FDD25	1882.5	3	Half Rb Low	22.11	19.96
FDD25	1882.5	3	Half Rb Middle	22.11	19.96
FDD25	1882.5	3	Half Rb High	22.06	19.91
FDD25	1882.5	3	Fullrb	21.94	19.79
FDD25	1882.5	5	One Rb High	22.72	20.57
FDD25	1882.5	5	One Rb Low	22.81	20.66
FDD25	1882.5	5	One Rb Middle	22.76	20.61
FDD25	1882.5	5	Half Rb Low	21.93	19.78
FDD25	1882.5	5	Half Rb Middle	21.94	19.79
FDD25	1882.5	5	Half Rb High	21.91	19.76
FDD25	1882.5	5	Fullrb	21.98	19.83
FDD25	1882.5	10	One Rb High	22.99	20.84
FDD25	1882.5	10	One Rb Low	23.06	20.91
FDD25	1882.5	10	One Rb Middle	23.08	20.93
FDD25	1882.5	10	Half Rb Low	21.99	19.84
FDD25	1882.5	10	Half Rb Middle	22	19.85
FDD25	1882.5	10	Half Rb High	22	19.85
FDD25	1882.5	10	Fullrb	22	19.85
FDD25	1882.5	15	One Rb High	22.92	20.77

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD25	1882.5	15	One Rb Low	23	20.85
FDD25	1882.5	15	One Rb Middle	23.04	20.89
FDD25	1882.5	15	Half Rb Low	23	20.85
FDD25	1882.5	15	Half Rb Middle	22.98	20.83
FDD25	1882.5	15	Half Rb High	22.91	20.76
FDD25	1882.5	15	Fullrb	21.93	19.78
FDD25	1882.5	20	One Rb High	22.72	20.57
FDD25	1882.5	20	One Rb Low	22.89	20.74
FDD25	1882.5	20	One Rb Middle	22.91	20.76
FDD25	1882.5	20	Half Rb Low	21.92	19.77
FDD25	1882.5	20	Half Rb Middle	21.94	19.79
FDD25	1882.5	20	Half Rb High	21.89	19.74
FDD25	1882.5	20	Fullrb	21.85	19.7
FDD25	1914.3	1.4	One Rb High	22.56	20.41
FDD25	1914.3	1.4	One Rb Low	22.56	20.41
FDD25	1914.3	1.4	One Rb Middle	22.6	20.45
FDD25	1914.3	1.4	Half Rb Low	22.84	20.69
FDD25	1914.3	1.4	Half Rb Middle	22.83	20.68
FDD25	1914.3	1.4	Half Rb High	22.85	20.7
FDD25	1914.3	1.4	Fullrb	21.95	19.8
FDD25	1913.5	3	One Rb High	22.55	20.4
FDD25	1913.5	3	One Rb Low	22.48	20.33
FDD25	1913.5	3	One Rb Middle	22.49	20.34
FDD25	1913.5	3	Half Rb Low	21.66	19.51
FDD25	1913.5	3	Half Rb Middle	21.66	19.51
FDD25	1913.5	3	Half Rb High	21.66	19.51
FDD25	1913.5	3	Fullrb	21.9	19.75
FDD25	1912.5	5	One Rb High	22.7	20.55
FDD25	1912.5	5	One Rb Low	22.59	20.44
FDD25	1912.5	5	One Rb Middle	22.63	20.48
FDD25	1912.5	5	Half Rb Low	21.79	19.64
FDD25	1912.5	5	Half Rb Middle	21.79	19.64
FDD25	1912.5	5	Half Rb High	21.69	19.54
FDD25	1912.5	5	Fullrb	21.8	19.65
FDD25	1910	10	One Rb High	22.55	20.4
FDD25	1910	10	One Rb Low	22.44	20.29
FDD25	1910	10	One Rb Middle	22.49	20.34
FDD25	1910	10	Half Rb Low	21.82	19.67
FDD25	1910	10	Half Rb Middle	21.82	19.67
FDD25	1910	10	Half Rb High	21.68	19.53
FDD25	1910	10	Fullrb	21.71	19.56

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD25	1907.5	15	One Rb High	22.57	20.42
FDD25	1907.5	15	One Rb Low	22.45	20.3
FDD25	1907.5	15	One Rb Middle	22.46	20.31
FDD25	1907.5	15	Half Rb Low	22.48	20.33
FDD25	1907.5	15	Half Rb Middle	22.44	20.29
FDD25	1907.5	15	Half Rb High	22.55	20.4
FDD25	1907.5	15	Fullrb	21.66	19.51
FDD25	1905	20	One Rb High	22.75	20.6
FDD25	1905	20	One Rb Low	22.72	20.57
FDD25	1905	20	One Rb Middle	22.7	20.55
FDD25	1905	20	Half Rb Low	21.74	19.59
FDD25	1905	20	Half Rb Middle	21.75	19.6
FDD25	1905	20	Half Rb High	21.59	19.44
FDD25	1905	20	Fullrb	21.63	19.48
FDD26(824-849)	824.7	1.4	One Rb High	24.34	22.19
FDD26(824-849)	824.7	1.4	One Rb Low	24.33	22.18
FDD26(824-849)	824.7	1.4	One Rb Middle	24.3	22.15
FDD26(824-849)	824.7	1.4	Half Rb Low	24.39	22.24
FDD26(824-849)	824.7	1.4	Half Rb Middle	24.38	22.23
FDD26(824-849)	824.7	1.4	Half Rb High	24.38	22.23
FDD26(824-849)	824.7	1.4	Fullrb	23.37	21.22
FDD26(824-849)	825.5	3	One Rb High	24.32	22.17
FDD26(824-849)	825.5	3	One Rb Low	24.35	22.2
FDD26(824-849)	825.5	3	One Rb Middle	24.39	22.24
FDD26(824-849)	825.5	3	Half Rb Low	23.34	21.19
FDD26(824-849)	825.5	3	Half Rb Middle	23.33	21.18
FDD26(824-849)	825.5	3	Half Rb High	23.35	21.2
FDD26(824-849)	825.5	3	Fullrb	23.33	21.18
FDD26(824-849)	826.5	5	One Rb High	24.4	22.25
FDD26(824-849)	826.5	5	One Rb Low	24.42	22.27

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD26(824-849)	826.5	5	One Rb Middle	24.36	22.21
FDD26(824-849)	826.5	5	Half Rb Low	23.39	21.24
FDD26(824-849)	826.5	5	Half Rb Middle	23.39	21.24
FDD26(824-849)	826.5	5	Half Rb High	23.28	21.13
FDD26(824-849)	826.5	5	Fullrb	23.33	21.18
FDD26(824-849)	829	10	One Rb High	24.18	22.03
FDD26(824-849)	829	10	One Rb Low	24.37	22.22
FDD26(824-849)	829	10	One Rb Middle	24.36	22.21
FDD26(824-849)	829	10	Half Rb Low	23.37	21.22
FDD26(824-849)	829	10	Half Rb Middle	23.37	21.22
FDD26(824-849)	829	10	Half Rb High	23.18	21.03
FDD26(824-849)	829	10	Fullrb	23.3	21.15
FDD26(824-849)	831.5	15	One Rb High	24.12	21.97
FDD26(824-849)	831.5	15	One Rb Low	24.29	22.14
FDD26(824-849)	831.5	15	One Rb Middle	24.26	22.11
FDD26(824-849)	831.5	15	Half Rb Low	24.3	22.15
FDD26(824-849)	831.5	15	Half Rb Middle	24.3	22.15
FDD26(824-849)	831.5	15	Half Rb High	24.1	21.95
FDD26(824-849)	831.5	15	Fullrb	23.25	21.1
FDD26(824-849)	836.5	1.4	One Rb High	24.11	21.96
FDD26(824-849)	836.5	1.4	One Rb Low	24.12	21.97
FDD26(824-849)	836.5	1.4	One Rb Middle	24.1	21.95
FDD26(824-849)	836.5	1.4	Half Rb Low	24.19	22.04
FDD26(824-849)	836.5	1.4	Half Rb Middle	24.18	22.03

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD26(824-849)	836.5	1.4	Half Rb High	24.13	21.98
FDD26(824-849)	836.5	1.4	Fullrb	23.19	21.04
FDD26(824-849)	836.5	3	One Rb High	24.11	21.96
FDD26(824-849)	836.5	3	One Rb Low	24.17	22.02
FDD26(824-849)	836.5	3	One Rb Middle	24.11	21.96
FDD26(824-849)	836.5	3	Half Rb Low	23.12	20.97
FDD26(824-849)	836.5	3	Half Rb Middle	23.13	20.98
FDD26(824-849)	836.5	3	Half Rb High	23.15	21
FDD26(824-849)	836.5	3	Fullrb	23.19	21.04
FDD26(824-849)	836.5	5	One Rb High	24.28	22.13
FDD26(824-849)	836.5	5	One Rb Low	24.33	22.18
FDD26(824-849)	836.5	5	One Rb Middle	24.25	22.1
FDD26(824-849)	836.5	5	Half Rb Low	23.22	21.07
FDD26(824-849)	836.5	5	Half Rb Middle	23.23	21.08
FDD26(824-849)	836.5	5	Half Rb High	23.13	20.98
FDD26(824-849)	836.5	5	Fullrb	23.21	21.06
FDD26(824-849)	836.5	10	One Rb High	24.25	22.1
FDD26(824-849)	836.5	10	One Rb Low	24.24	22.09
FDD26(824-849)	836.5	10	One Rb Middle	24.19	22.04
FDD26(824-849)	836.5	10	Half Rb Low	23.28	21.13
FDD26(824-849)	836.5	10	Half Rb Middle	23.27	21.12
FDD26(824-849)	836.5	10	Half Rb High	23.3	21.15
FDD26(824-849)	836.5	10	Fullrb	23.27	21.12
FDD26(824-849)	836.5	15	One Rb High	24.26	22.11

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD26(824-849)	836.5	15	One Rb Low	24.24	22.09
FDD26(824-849)	836.5	15	One Rb Middle	24.16	22.01
FDD26(824-849)	836.5	15	Half Rb Low	24.24	22.09
FDD26(824-849)	836.5	15	Half Rb Middle	24.24	22.09
FDD26(824-849)	836.5	15	Half Rb High	24.26	22.11
FDD26(824-849)	836.5	15	Fullrb	23.29	21.14
FDD26(824-849)	848.3	1.4	One Rb High	24.28	22.13
FDD26(824-849)	848.3	1.4	One Rb Low	24.27	22.12
FDD26(824-849)	848.3	1.4	One Rb Middle	24.25	22.1
FDD26(824-849)	848.3	1.4	Half Rb Low	24.35	22.2
FDD26(824-849)	848.3	1.4	Half Rb Middle	24.35	22.2
FDD26(824-849)	848.3	1.4	Half Rb High	24.34	22.19
FDD26(824-849)	848.3	1.4	Fullrb	23.37	21.22
FDD26(824-849)	847.5	3	One Rb High	24.26	22.11
FDD26(824-849)	847.5	3	One Rb Low	24.28	22.13
FDD26(824-849)	847.5	3	One Rb Middle	24.29	22.14
FDD26(824-849)	847.5	3	Half Rb Low	23.39	21.24
FDD26(824-849)	847.5	3	Half Rb Middle	23.39	21.24
FDD26(824-849)	847.5	3	Half Rb High	23.33	21.18
FDD26(824-849)	847.5	3	Fullrb	23.42	21.27
FDD26(824-849)	846.5	5	One Rb High	24.37	22.22
FDD26(824-849)	846.5	5	One Rb Low	24.34	22.19
FDD26(824-849)	846.5	5	One Rb Middle	24.34	22.19
FDD26(824-849)	846.5	5	Half Rb Low	23.36	21.21

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD26(824-849)	846.5	5	Half Rb Middle	23.37	21.22
FDD26(824-849)	846.5	5	Half Rb High	23.32	21.17
FDD26(824-849)	846.5	5	Fullrb	23.34	21.19
FDD26(824-849)	844	10	One Rb High	24.3	22.15
FDD26(824-849)	844	10	One Rb Low	24.16	22.01
FDD26(824-849)	844	10	One Rb Middle	24.31	22.16
FDD26(824-849)	844	10	Half Rb Low	23.26	21.11
FDD26(824-849)	844	10	Half Rb Middle	23.24	21.09
FDD26(824-849)	844	10	Half Rb High	23.28	21.13
FDD26(824-849)	844	10	Fullrb	23.29	21.14
FDD26(824-849)	841.5	15	One Rb High	24.27	22.12
FDD26(824-849)	841.5	15	One Rb Low	24.12	21.97
FDD26(824-849)	841.5	15	One Rb Middle	24.27	22.12
FDD26(824-849)	841.5	15	Half Rb Low	24.11	21.96
FDD26(824-849)	841.5	15	Half Rb Middle	24.1	21.95
FDD26(824-849)	841.5	15	Half Rb High	24.26	22.11
FDD26(824-849)	841.5	15	Fullrb	23.23	21.08
FDD26(814-824)	814.7	1.4	One Rb High	22.05	19.9
FDD26(814-824)	814.7	1.4	One Rb Low	22.01	19.86
FDD26(814-824)	814.7	1.4	One Rb Middle	22.04	19.89
FDD26(814-824)	814.7	1.4	Half Rb Low	22.15	20
FDD26(814-824)	814.7	1.4	Half Rb Middle	22.15	20
FDD26(814-824)	814.7	1.4	Half Rb High	22.14	19.99
FDD26(814-824)	814.7	1.4	Fullrb	21.25	19.1

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD26(814-824)	815.5	3	One Rb High	22.23	20.08
FDD26(814-824)	815.5	3	One Rb Low	22.18	20.03
FDD26(814-824)	815.5	3	One Rb Middle	22.26	20.11
FDD26(814-824)	815.5	3	Half Rb Low	21.09	18.94
FDD26(814-824)	815.5	3	Half Rb Middle	21.1	18.95
FDD26(814-824)	815.5	3	Half Rb High	21.09	18.94
FDD26(814-824)	815.5	3	Fullrb	21.33	19.18
FDD26(814-824)	816.5	5	One Rb High	22.47	20.32
FDD26(814-824)	816.5	5	One Rb Low	22.36	20.21
FDD26(814-824)	816.5	5	One Rb Middle	22.35	20.2
FDD26(814-824)	816.5	5	Half Rb Low	21.25	19.1
FDD26(814-824)	816.5	5	Half Rb Middle	21.26	19.11
FDD26(814-824)	816.5	5	Half Rb High	21.17	19.02
FDD26(814-824)	816.5	5	Fullrb	21.3	19.15
FDD26(814-824)	819	10	One Rb High	22.65	20.5
FDD26(814-824)	819	10	One Rb Low	22.63	20.48
FDD26(814-824)	819	10	One Rb Middle	22.66	20.51
FDD26(814-824)	819	10	Half Rb Low	22.45	20.3
FDD26(814-824)	819	10	Half Rb Middle	22.45	20.3
FDD26(814-824)	819	10	Half Rb High	22.48	20.33
FDD26(814-824)	819	10	Fullrb	21.27	19.12
FDD26(814-824)	819	1.4	One Rb High	22.52	20.37
FDD26(814-824)	819	1.4	One Rb Low	22.47	20.32
FDD26(814-824)	819	1.4	One Rb Middle	22.5	20.35

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD26(814-824)	819	1.4	Half Rb Low	21.37	19.22
FDD26(814-824)	819	1.4	Half Rb Middle	21.38	19.23
FDD26(814-824)	819	1.4	Half Rb High	21.4	19.25
FDD26(814-824)	819	1.4	Fullrb	21.27	19.12
FDD26(814-824)	819	3	One Rb High	22.34	20.19
FDD26(814-824)	819	3	One Rb Low	22.2	20.05
FDD26(814-824)	819	3	One Rb Middle	22.22	20.07
FDD26(814-824)	819	3	Half Rb Low	21.18	19.03
FDD26(814-824)	819	3	Half Rb Middle	21.15	19
FDD26(814-824)	819	3	Half Rb High	21.25	19.1
FDD26(814-824)	819	3	Fullrb	21.3	19.15
FDD26(814-824)	819	5	One Rb High	22.68	20.53
FDD26(814-824)	819	5	One Rb Low	22.43	20.28
FDD26(814-824)	819	5	One Rb Middle	22.55	20.4
FDD26(814-824)	819	5	Half Rb Low	21.3	19.15
FDD26(814-824)	819	5	Half Rb Middle	21.31	19.16
FDD26(814-824)	819	5	Half Rb High	21.43	19.28
FDD26(814-824)	819	5	Fullrb	21.38	19.23
FDD26(814-824)	819	10	One Rb High	22.45	20.3
FDD26(814-824)	819	10	One Rb Low	22.5	20.35
FDD26(814-824)	819	10	One Rb Middle	22.49	20.34
FDD26(814-824)	819	10	Half Rb Low	22.59	20.44
FDD26(814-824)	819	10	Half Rb Middle	22.59	20.44
FDD26(814-824)	819	10	Half Rb High	22.59	20.44

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD26(814-824)	819	10	Fullrb	21.57	19.42
FDD26(814-824)	823.3	1.4	One Rb High	22.45	20.3
FDD26(814-824)	823.3	1.4	One Rb Low	22.37	20.22
FDD26(814-824)	823.3	1.4	One Rb Middle	22.45	20.3
FDD26(814-824)	823.3	1.4	Half Rb Low	21.25	19.1
FDD26(814-824)	823.3	1.4	Half Rb Middle	21.25	19.1
FDD26(814-824)	823.3	1.4	Half Rb High	21.25	19.1
FDD26(814-824)	823.3	1.4	Fullrb	21.51	19.36
FDD26(814-824)	822.5	3	One Rb High	22.61	20.46
FDD26(814-824)	822.5	3	One Rb Low	22.48	20.33
FDD26(814-824)	822.5	3	One Rb Middle	22.54	20.39
FDD26(814-824)	822.5	3	Half Rb Low	21.27	19.12
FDD26(814-824)	822.5	3	Half Rb Middle	21.28	19.13
FDD26(814-824)	822.5	3	Half Rb High	21.34	19.19
FDD26(814-824)	822.5	3	Fullrb	21.39	19.24
FDD26(814-824)	821.5	5	One Rb High	23.95	21.8
FDD26(814-824)	821.5	5	One Rb Low	24.04	21.89
FDD26(814-824)	821.5	5	One Rb Middle	24.01	21.86
FDD26(814-824)	821.5	5	Half Rb Low	22.78	20.63
FDD26(814-824)	821.5	5	Half Rb Middle	22.77	20.62
FDD26(814-824)	821.5	5	Half Rb High	22.72	20.57
FDD26(814-824)	821.5	5	Fullrb	22.75	20.6
FDD26(814-824)	819	10	One Rb High	23.76	21.61
FDD26(814-824)	819	10	One Rb Low	23.9	21.75

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD26(814-824)	819	10	One Rb Middle	23.85	21.7
FDD26(814-824)	819	10	Half Rb Low	22.92	20.77
FDD26(814-824)	819	10	Half Rb Middle	22.9	20.75
FDD26(814-824)	819	10	Half Rb High	22.69	20.54
FDD26(814-824)	819	10	Fullrb	22.85	20.7
FDD30	2307.5	5	One Rb High	22.61	20.46
FDD30	2307.5	5	One Rb Low	22.7	20.55
FDD30	2307.5	5	One Rb Middle	22.67	20.52
FDD30	2307.5	5	Half Rb Low	21.44	19.29
FDD30	2307.5	5	Half Rb Middle	21.43	19.28
FDD30	2307.5	5	Half Rb High	21.38	19.23
FDD30	2307.5	5	Fullrb	21.41	19.26
FDD30	2310	10	One Rb High	22.42	20.27
FDD30	2310	10	One Rb Low	22.56	20.41
FDD30	2310	10	One Rb Middle	22.51	20.36
FDD30	2310	10	Half Rb Low	21.58	19.43
FDD30	2310	10	Half Rb Middle	21.56	19.41
FDD30	2310	10	Half Rb High	21.35	19.2
FDD30	2310	10	Fullrb	21.51	19.36
FDD30	2310	5	One Rb High	22.55	20.4
FDD30	2310	5	One Rb Low	22.69	20.54
FDD30	2310	5	One Rb Middle	22.63	20.48
FDD30	2310	5	Half Rb Low	21.52	19.37
FDD30	2310	5	Half Rb Middle	21.51	19.36
FDD30	2310	5	Half Rb High	21.36	19.21
FDD30	2310	5	Fullrb	21.46	19.31
FDD30	2310	10	One Rb High	22.42	20.27
FDD30	2310	10	One Rb Low	22.57	20.42
FDD30	2310	10	One Rb Middle	22.52	20.37
FDD30	2310	10	Half Rb Low	21.58	19.43
FDD30	2310	10	Half Rb Middle	21.58	19.43
FDD30	2310	10	Half Rb High	21.39	19.24
FDD30	2310	10	Fullrb	21.51	19.36
FDD30	2312.5	5	One Rb High	22.5	20.35
FDD30	2312.5	5	One Rb Low	22.51	20.36
FDD30	2312.5	5	One Rb Middle	22.45	20.3
FDD30	2312.5	5	Half Rb Low	21.48	19.33

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD30	2312.5	5	Half Rb Middle	21.51	19.36
FDD30	2312.5	5	Half Rb High	21.46	19.31
FDD30	2312.5	5	Fullrb	21.5	19.35
FDD30	2310	10	One Rb High	22.42	20.27
FDD30	2310	10	One Rb Low	22.58	20.43
FDD30	2310	10	One Rb Middle	22.53	20.38
FDD30	2310	10	Half Rb Low	21.58	19.43
FDD30	2310	10	Half Rb Middle	21.58	19.43
FDD30	2310	10	Half Rb High	21.39	19.24
FDD30	2310	10	Fullrb	21.53	19.38
FDD66	1710.7	1.4	One Rb High	23.71	21.56
FDD66	1710.7	1.4	One Rb Low	23.71	21.56
FDD66	1710.7	1.4	One Rb Middle	23.76	21.61
FDD66	1710.7	1.4	Half Rb Low	23.6	21.45
FDD66	1710.7	1.4	Half Rb Middle	23.6	21.45
FDD66	1710.7	1.4	Half Rb High	23.6	21.45
FDD66	1710.7	1.4	Fullrb	22.41	20.26
FDD66	1711.5	3	One Rb High	23.46	21.31
FDD66	1711.5	3	One Rb Low	23.43	21.28
FDD66	1711.5	3	One Rb Middle	23.44	21.29
FDD66	1711.5	3	Half Rb Low	22.36	20.21
FDD66	1711.5	3	Half Rb Middle	22.34	20.19
FDD66	1711.5	3	Half Rb High	22.38	20.23
FDD66	1711.5	3	Fullrb	22.62	20.47
FDD66	1712.5	5	One Rb High	23.6	21.45
FDD66	1712.5	5	One Rb Low	23.6	21.45
FDD66	1712.5	5	One Rb Middle	23.6	21.45
FDD66	1712.5	5	Half Rb Low	22.44	20.29
FDD66	1712.5	5	Half Rb Middle	22.43	20.28
FDD66	1712.5	5	Half Rb High	22.5	20.35
FDD66	1712.5	5	Fullrb	22.56	20.41
FDD66	1715	10	One Rb High	23.45	21.3
FDD66	1715	10	One Rb Low	23.48	21.33
FDD66	1715	10	One Rb Middle	23.51	21.36
FDD66	1715	10	Half Rb Low	22.55	20.4
FDD66	1715	10	Half Rb Middle	22.54	20.39
FDD66	1715	10	Half Rb High	22.59	20.44
FDD66	1715	10	Fullrb	22.54	20.39
FDD66	1717.5	15	One Rb High	23.39	21.24
FDD66	1717.5	15	One Rb Low	23.47	21.32
FDD66	1717.5	15	One Rb Middle	23.5	21.35

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD66	1717.5	15	Half Rb Low	23.47	21.32
FDD66	1717.5	15	Half Rb Middle	23.46	21.31
FDD66	1717.5	15	Half Rb High	23.39	21.24
FDD66	1717.5	15	Fullrb	22.48	20.33
FDD66	1720	20	One Rb High	23.51	21.36
FDD66	1720	20	One Rb Low	23.65	21.5
FDD66	1720	20	One Rb Middle	23.72	21.57
FDD66	1720	20	Half Rb Low	22.51	20.36
FDD66	1720	20	Half Rb Middle	22.49	20.34
FDD66	1720	20	Half Rb High	22.35	20.2
FDD66	1720	20	Fullrb	22.37	20.22
FDD66	1745	1.4	One Rb High	23.66	21.51
FDD66	1745	1.4	One Rb Low	23.65	21.5
FDD66	1745	1.4	One Rb Middle	23.69	21.54
FDD66	1745	1.4	Half Rb Low	23.56	21.41
FDD66	1745	1.4	Half Rb Middle	23.56	21.41
FDD66	1745	1.4	Half Rb High	23.53	21.38
FDD66	1745	1.4	Fullrb	22.37	20.22
FDD66	1745	3	One Rb High	23.66	21.51
FDD66	1745	3	One Rb Low	23.65	21.5
FDD66	1745	3	One Rb Middle	23.61	21.46
FDD66	1745	3	Half Rb Low	22.55	20.4
FDD66	1745	3	Half Rb Middle	22.56	20.41
FDD66	1745	3	Half Rb High	22.54	20.39
FDD66	1745	3	Fullrb	22.42	20.27
FDD66	1745	5	One Rb High	23.36	21.21
FDD66	1745	5	One Rb Low	23.42	21.27
FDD66	1745	5	One Rb Middle	23.36	21.21
FDD66	1745	5	Half Rb Low	22.36	20.21
FDD66	1745	5	Half Rb Middle	22.38	20.23
FDD66	1745	5	Half Rb High	22.34	20.19
FDD66	1745	5	Fullrb	22.45	20.3
FDD66	1745	10	One Rb High	23.65	21.5
FDD66	1745	10	One Rb Low	23.64	21.49
FDD66	1745	10	One Rb Middle	23.67	21.52
FDD66	1745	10	Half Rb Low	22.41	20.26
FDD66	1745	10	Half Rb Middle	22.41	20.26
FDD66	1745	10	Half Rb High	22.46	20.31
FDD66	1745	10	Fullrb	22.46	20.31
FDD66	1745	15	One Rb High	23.66	21.51
FDD66	1745	15	One Rb Low	23.65	21.5

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD66	1745	15	One Rb Middle	23.68	21.53
FDD66	1745	15	Half Rb Low	23.63	21.48
FDD66	1745	15	Half Rb Middle	23.63	21.48
FDD66	1745	15	Half Rb High	23.67	21.52
FDD66	1745	15	Fullrb	22.39	20.24
FDD66	1745	20	One Rb High	23.5	21.35
FDD66	1745	20	One Rb Low	23.53	21.38
FDD66	1745	20	One Rb Middle	23.56	21.41
FDD66	1745	20	Half Rb Low	22.36	20.21
FDD66	1745	20	Half Rb Middle	22.37	20.22
FDD66	1745	20	Half Rb High	22.42	20.27
FDD66	1745	20	Fullrb	22.32	20.17
FDD66	1779.3	1.4	One Rb High	23.48	21.33
FDD66	1779.3	1.4	One Rb Low	23.47	21.32
FDD66	1779.3	1.4	One Rb Middle	23.48	21.33
FDD66	1779.3	1.4	Half Rb Low	23.68	21.53
FDD66	1779.3	1.4	Half Rb Middle	23.67	21.52
FDD66	1779.3	1.4	Half Rb High	23.68	21.53
FDD66	1779.3	1.4	Fullrb	22.62	20.47
FDD66	1778.5	3	One Rb High	23.48	21.33
FDD66	1778.5	3	One Rb Low	23.43	21.28
FDD66	1778.5	3	One Rb Middle	23.44	21.29
FDD66	1778.5	3	Half Rb Low	22.39	20.24
FDD66	1778.5	3	Half Rb Middle	22.41	20.26
FDD66	1778.5	3	Half Rb High	22.35	20.2
FDD66	1778.5	3	Fullrb	22.6	20.45
FDD66	1777.5	5	One Rb High	23.57	21.42
FDD66	1777.5	5	One Rb Low	23.57	21.42
FDD66	1777.5	5	One Rb Middle	23.53	21.38
FDD66	1777.5	5	Half Rb Low	22.49	20.34
FDD66	1777.5	5	Half Rb Middle	22.49	20.34
FDD66	1777.5	5	Half Rb High	22.37	20.22
FDD66	1777.5	5	Fullrb	22.51	20.36
FDD66	1775	10	One Rb High	23.41	21.26
FDD66	1775	10	One Rb Low	23.29	21.14
FDD66	1775	10	One Rb Middle	23.44	21.29
FDD66	1775	10	Half Rb Low	22.49	20.34
FDD66	1775	10	Half Rb Middle	22.5	20.35
FDD66	1775	10	Half Rb High	22.44	20.29
FDD66	1775	10	Fullrb	22.43	20.28
FDD66	1772.5	15	One Rb High	23.41	21.26

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD66	1772.5	15	One Rb Low	23.34	21.19
FDD66	1772.5	15	One Rb Middle	23.46	21.31
FDD66	1772.5	15	Half Rb Low	23.34	21.19
FDD66	1772.5	15	Half Rb Middle	23.35	21.2
FDD66	1772.5	15	Half Rb High	23.42	21.27
FDD66	1772.5	15	Fullrb	22.45	20.3
FDD66	1770	20	One Rb High	23.57	21.42
FDD66	1770	20	One Rb Low	23.52	21.37
FDD66	1770	20	One Rb Middle	23.58	21.43
FDD66	1770	20	Half Rb Low	22.55	20.4
FDD66	1770	20	Half Rb Middle	22.55	20.4
FDD66	1770	20	Half Rb High	22.51	20.36
FDD66	1770	20	Fullrb	22.48	20.33
FDD71	665.5	5	One Rb High	24.18	22.03
FDD71	665.5	5	One Rb Low	24.26	22.11
FDD71	665.5	5	One Rb Middle	24.27	22.12
FDD71	665.5	5	Half Rb Low	23.09	20.94
FDD71	665.5	5	Half Rb Middle	23.11	20.96
FDD71	665.5	5	Half Rb High	23	20.85
FDD71	665.5	5	Fullrb	23.06	20.91
FDD71	668	10	One Rb High	23.63	21.48
FDD71	668	10	One Rb Low	23.99	21.84
FDD71	668	10	One Rb Middle	24	21.85
FDD71	668	10	Half Rb Low	23.18	21.03
FDD71	668	10	Half Rb Middle	23.17	21.02
FDD71	668	10	Half Rb High	22.99	20.84
FDD71	668	10	Fullrb	23.17	21.02
FDD71	670.5	15	One Rb High	23.51	21.36
FDD71	670.5	15	One Rb Low	23.96	21.81
FDD71	670.5	15	One Rb Middle	23.81	21.66
FDD71	670.5	15	Half Rb Low	23.98	21.83
FDD71	670.5	15	Half Rb Middle	23.97	21.82
FDD71	670.5	15	Half Rb High	23.51	21.36
FDD71	670.5	15	Fullrb	22.74	20.59
FDD71	673	20	One Rb High	23.63	21.48
FDD71	673	20	One Rb Low	23.96	21.81
FDD71	673	20	One Rb Middle	23.66	21.51
FDD71	673	20	Half Rb Low	22.77	20.62
FDD71	673	20	Half Rb Middle	22.77	20.62
FDD71	673	20	Half Rb High	22.36	20.21
FDD71	673	20	Fullrb	22.55	20.4

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD71	680.5	5	One Rb High	23.87	21.72
FDD71	680.5	5	One Rb Low	23.89	21.74
FDD71	680.5	5	One Rb Middle	23.86	21.71
FDD71	680.5	5	Half Rb Low	22.77	20.62
FDD71	680.5	5	Half Rb Middle	22.77	20.62
FDD71	680.5	5	Half Rb High	22.74	20.59
FDD71	680.5	5	Fullrb	22.74	20.59
FDD71	680.5	10	One Rb High	23.76	21.61
FDD71	680.5	10	One Rb Low	23.69	21.54
FDD71	680.5	10	One Rb Middle	23.78	21.63
FDD71	680.5	10	Half Rb Low	22.83	20.68
FDD71	680.5	10	Half Rb Middle	22.82	20.67
FDD71	680.5	10	Half Rb High	22.81	20.66
FDD71	680.5	10	Fullrb	22.85	20.7
FDD71	680.5	15	One Rb High	23.77	21.62
FDD71	680.5	15	One Rb Low	23.61	21.46
FDD71	680.5	15	One Rb Middle	23.69	21.54
FDD71	680.5	15	Half Rb Low	23.62	21.47
FDD71	680.5	15	Half Rb Middle	23.61	21.46
FDD71	680.5	15	Half Rb High	23.77	21.62
FDD71	680.5	15	Fullrb	22.79	20.64
FDD71	683	20	One Rb High	23.61	21.46
FDD71	683	20	One Rb Low	23.51	21.36
FDD71	683	20	One Rb Middle	23.73	21.58
FDD71	683	20	Half Rb Low	22.86	20.71
FDD71	683	20	Half Rb Middle	22.87	20.72
FDD71	683	20	Half Rb High	22.9	20.75
FDD71	683	20	Fullrb	22.86	20.71
FDD71	695.5	5	One Rb High	23.72	21.57
FDD71	695.5	5	One Rb Low	23.74	21.59
FDD71	695.5	5	One Rb Middle	23.74	21.59
FDD71	695.5	5	Half Rb Low	22.84	20.69
FDD71	695.5	5	Half Rb Middle	22.83	20.68
FDD71	695.5	5	Half Rb High	22.76	20.61
FDD71	695.5	5	Fullrb	22.76	20.61
FDD71	693	10	One Rb High	23.65	21.5
FDD71	693	10	One Rb Low	23.75	21.6
FDD71	693	10	One Rb Middle	23.75	21.6
FDD71	693	10	Half Rb Low	22.93	20.78
FDD71	693	10	Half Rb Middle	22.9	20.75
FDD71	693	10	Half Rb High	22.77	20.62

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
FDD71	693	10	Fullrb	22.88	20.73
FDD71	690.5	15	One Rb High	23.61	21.46
FDD71	690.5	15	One Rb Low	23.71	21.56
FDD71	690.5	15	One Rb Middle	23.69	21.54
FDD71	690.5	15	Half Rb Low	23.71	21.56
FDD71	690.5	15	Half Rb Middle	23.71	21.56
FDD71	690.5	15	Half Rb High	23.61	21.46
FDD71	690.5	15	Fullrb	22.72	20.57
FDD71	688	20	One Rb High	23.59	21.44
FDD71	688	20	One Rb Low	23.57	21.42
FDD71	688	20	One Rb Middle	23.78	21.63
FDD71	688	20	Half Rb Low	22.5	20.35
FDD71	688	20	Half Rb Middle	22.51	20.36
FDD71	688	20	Half Rb High	22.61	20.46
FDD71	688	20	Fullrb	22.54	20.39
TDD41	2537.5	5	One Rb High	26.55	24.4
TDD41	2537.5	5	One Rb Low	26.55	24.4
TDD41	2537.5	5	One Rb Middle	26.47	24.32
TDD41	2537.5	5	Half Rb Low	25.6	23.45
TDD41	2537.5	5	Half Rb High	25.54	23.39
TDD41	2537.5	5	Half Rb Middle	25.61	23.46
TDD41	2537.5	5	Fullrb	25.55	23.4
TDD41	2540	10	One Rb High	26.77	24.62
TDD41	2540	10	One Rb Low	26.83	24.68
TDD41	2540	10	One Rb Middle	26.82	24.67
TDD41	2540	10	Half Rb Low	25.52	23.37
TDD41	2540	10	Half Rb High	25.57	23.42
TDD41	2540	10	Half Rb Middle	25.51	23.36
TDD41	2540	10	Fullrb	25.57	23.42
TDD41	2542.5	15	One Rb High	26.67	24.52
TDD41	2542.5	15	One Rb Low	26.76	24.61
TDD41	2542.5	15	One Rb Middle	26.85	24.7
TDD41	2542.5	15	Half Rb Low	23.36	21.21
TDD41	2542.5	15	Half Rb High	23.33	21.18
TDD41	2542.5	15	Half Rb Middle	23.35	21.2
TDD41	2542.5	15	Fullrb	25.55	23.4
TDD41	2545	20	One Rb High	26.41	24.26
TDD41	2545	20	One Rb Low	26.39	24.24
TDD41	2545	20	One Rb Middle	26.55	24.4
TDD41	2545	20	Half Rb Low	25.56	23.41
TDD41	2545	20	Half Rb High	25.55	23.4

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
TDD41	2545	20	Half Rb Middle	25.6	23.45
TDD41	2545	20	Fullrb	25.52	23.37
TDD41	2593	5	One Rb High	26.45	24.3
TDD41	2593	5	One Rb Low	26.51	24.36
TDD41	2593	5	One Rb Middle	26.46	24.31
TDD41	2593	5	Half Rb Low	25.48	23.33
TDD41	2593	5	Half Rb High	25.4	23.25
TDD41	2593	5	Half Rb Middle	25.49	23.34
TDD41	2593	5	Fullrb	25.43	23.28
TDD41	2593	10	One Rb High	26.18	24.03
TDD41	2593	10	One Rb Low	26.38	24.23
TDD41	2593	10	One Rb Middle	26.35	24.2
TDD41	2593	10	Half Rb Low	25.51	23.36
TDD41	2593	10	Half Rb High	25.35	23.2
TDD41	2593	10	Half Rb Middle	25.5	23.35
TDD41	2593	10	Fullrb	25.42	23.27
TDD41	2593	15	One Rb High	26.05	23.9
TDD41	2593	15	One Rb Low	26.3	24.15
TDD41	2593	15	One Rb Middle	26.3	24.15
TDD41	2593	15	Half Rb Low	23.57	21.42
TDD41	2593	15	Half Rb High	23.3	21.15
TDD41	2593	15	Half Rb Middle	23.56	21.41
TDD41	2593	15	Fullrb	25.35	23.2
TDD41	2593	20	One Rb High	26.47	24.32
TDD41	2593	20	One Rb Low	26.82	24.67
TDD41	2593	20	One Rb Middle	26.87	24.72
TDD41	2593	20	Half Rb Low	25.49	23.34
TDD41	2593	20	Half Rb High	25.26	23.11
TDD41	2593	20	Half Rb Middle	25.49	23.34
TDD41	2593	20	Fullrb	25.35	23.2
TDD41	2652.5	5	One Rb High	26.67	24.52
TDD41	2652.5	5	One Rb Low	26.54	24.39
TDD41	2652.5	5	One Rb Middle	26.57	24.42
TDD41	2652.5	5	Half Rb Low	25.29	23.14
TDD41	2652.5	5	Half Rb High	25.31	23.16
TDD41	2652.5	5	Half Rb Middle	25.29	23.14
TDD41	2652.5	5	Fullrb	25.27	23.12
TDD41	2650	10	One Rb High	26.51	24.36
TDD41	2650	10	One Rb Low	26.32	24.17
TDD41	2650	10	One Rb Middle	26.43	24.28
TDD41	2650	10	Half Rb Low	25	22.85

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-64QAM	ERP(dBm)-64QAM
TDD41	2650	10	Half Rb High	25.22	23.07
TDD41	2650	10	Half Rb Middle	25.01	22.86
TDD41	2650	10	Fullrb	25.13	22.98
TDD41	2647.5	15	One Rb High	26.49	24.34
TDD41	2647.5	15	One Rb Low	26.46	24.31
TDD41	2647.5	15	One Rb Middle	26.32	24.17
TDD41	2647.5	15	Half Rb Low	25.93	23.78
TDD41	2647.5	15	Half Rb High	26.12	23.97
TDD41	2647.5	15	Half Rb Middle	25.92	23.77
TDD41	2647.5	15	Fullrb	25.16	23.01
TDD41	2645	20	One Rb High	26.05	23.9
TDD41	2645	20	One Rb Low	25.84	23.69
TDD41	2645	20	One Rb Middle	25.95	23.8
TDD41	2645	20	Half Rb Low	25.05	22.9
TDD41	2645	20	Half Rb High	25.02	22.87
TDD41	2645	20	Half Rb Middle	25.06	22.91
TDD41	2645	20	Fullrb	25.01	22.86

256QAM

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD02	1850.7	1.4	One Rb High	20.24	18.09
FDD02	1850.7	1.4	One Rb Low	20.25	18.1
FDD02	1850.7	1.4	One Rb Middle	20.31	18.16
FDD02	1850.7	1.4	Half Rb Low	20.03	17.88
FDD02	1850.7	1.4	Half Rb Middle	20.03	17.88
FDD02	1850.7	1.4	Half Rb High	20.03	17.88
FDD02	1850.7	1.4	Fullrb	19.99	17.84
FDD02	1851.5	3	One Rb High	19.96	17.81
FDD02	1851.5	3	One Rb Low	19.95	17.8
FDD02	1851.5	3	One Rb Middle	19.92	17.77
FDD02	1851.5	3	Half Rb Low	20.03	17.88
FDD02	1851.5	3	Half Rb Middle	20.02	17.87
FDD02	1851.5	3	Half Rb High	20.01	17.86
FDD02	1851.5	3	Fullrb	20.17	18.02
FDD02	1852.5	5	One Rb High	20.25	18.1
FDD02	1852.5	5	One Rb Low	20.25	18.1
FDD02	1852.5	5	One Rb Middle	20.27	18.12
FDD02	1852.5	5	Half Rb Low	20.11	17.96
FDD02	1852.5	5	Half Rb Middle	20.09	17.94
FDD02	1852.5	5	Half Rb High	20.09	17.94

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD02	1852.5	5	Fullrb	20.1	17.95
FDD02	1855	10	One Rb High	19.9	17.75
FDD02	1855	10	One Rb Low	19.91	17.76
FDD02	1855	10	One Rb Middle	19.93	17.78
FDD02	1855	10	Half Rb Low	20.15	18
FDD02	1855	10	Half Rb Middle	20.15	18
FDD02	1855	10	Half Rb High	20.12	17.97
FDD02	1855	10	Fullrb	20.08	17.93
FDD02	1857.5	15	One Rb High	19.82	17.67
FDD02	1857.5	15	One Rb Low	19.86	17.71
FDD02	1857.5	15	One Rb Middle	19.96	17.81
FDD02	1857.5	15	Half Rb Low	19.86	17.71
FDD02	1857.5	15	Half Rb Middle	19.86	17.71
FDD02	1857.5	15	Half Rb High	19.8	17.65
FDD02	1857.5	15	Fullrb	20.04	17.89
FDD02	1860	20	One Rb High	20.12	17.97
FDD02	1860	20	One Rb Low	20.18	18.03
FDD02	1860	20	One Rb Middle	20.28	18.13
FDD02	1860	20	Half Rb Low	20.11	17.96
FDD02	1860	20	Half Rb Middle	20.11	17.96
FDD02	1860	20	Half Rb High	20.02	17.87
FDD02	1860	20	Fullrb	20.1	17.95
FDD02	1880	1.4	One Rb High	20.1	17.95
FDD02	1880	1.4	One Rb Low	20.11	17.96
FDD02	1880	1.4	One Rb Middle	20.17	18.02
FDD02	1880	1.4	Half Rb Low	19.88	17.73
FDD02	1880	1.4	Half Rb Middle	19.88	17.73
FDD02	1880	1.4	Half Rb High	19.86	17.71
FDD02	1880	1.4	Fullrb	19.85	17.7
FDD02	1880	3	One Rb High	20.3	18.15
FDD02	1880	3	One Rb Low	20.29	18.14
FDD02	1880	3	One Rb Middle	20.31	18.16
FDD02	1880	3	Half Rb Low	20.01	17.86
FDD02	1880	3	Half Rb Middle	20	17.85
FDD02	1880	3	Half Rb High	19.99	17.84
FDD02	1880	3	Fullrb	19.95	17.8
FDD02	1880	5	One Rb High	19.7	17.55
FDD02	1880	5	One Rb Low	19.74	17.59
FDD02	1880	5	One Rb Middle	19.72	17.57
FDD02	1880	5	Half Rb Low	19.96	17.81
FDD02	1880	5	Half Rb Middle	19.98	17.83

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD02	1880	5	Half Rb High	19.96	17.81
FDD02	1880	5	Fullrb	20.01	17.86
FDD02	1880	10	One Rb High	20.29	18.14
FDD02	1880	10	One Rb Low	20.34	18.19
FDD02	1880	10	One Rb Middle	20.37	18.22
FDD02	1880	10	Half Rb Low	20	17.85
FDD02	1880	10	Half Rb Middle	20	17.85
FDD02	1880	10	Half Rb High	20.02	17.87
FDD02	1880	10	Fullrb	19.98	17.83
FDD02	1880	15	One Rb High	20.23	18.08
FDD02	1880	15	One Rb Low	20.29	18.14
FDD02	1880	15	One Rb Middle	20.34	18.19
FDD02	1880	15	Half Rb Low	20.29	18.14
FDD02	1880	15	Half Rb Middle	20.3	18.15
FDD02	1880	15	Half Rb High	20.23	18.08
FDD02	1880	15	Fullrb	19.87	17.72
FDD02	1880	20	One Rb High	19.9	17.75
FDD02	1880	20	One Rb Low	20.06	17.91
FDD02	1880	20	One Rb Middle	20.1	17.95
FDD02	1880	20	Half Rb Low	19.79	17.64
FDD02	1880	20	Half Rb Middle	19.79	17.64
FDD02	1880	20	Half Rb High	19.84	17.69
FDD02	1880	20	Fullrb	19.81	17.66
FDD02	1909.3	1.4	One Rb High	19.45	17.3
FDD02	1909.3	1.4	One Rb Low	19.44	17.29
FDD02	1909.3	1.4	One Rb Middle	19.42	17.27
FDD02	1909.3	1.4	Half Rb Low	19.41	17.26
FDD02	1909.3	1.4	Half Rb Middle	19.41	17.26
FDD02	1909.3	1.4	Half Rb High	19.42	17.27
FDD02	1909.3	1.4	Fullrb	19.61	17.46
FDD02	1908.5	3	One Rb High	19.44	17.29
FDD02	1908.5	3	One Rb Low	19.45	17.3
FDD02	1908.5	3	One Rb Middle	19.44	17.29
FDD02	1908.5	3	Half Rb Low	19.56	17.41
FDD02	1908.5	3	Half Rb Middle	19.56	17.41
FDD02	1908.5	3	Half Rb High	19.53	17.38
FDD02	1908.5	3	Fullrb	19.7	17.55
FDD02	1907.5	5	One Rb High	19.75	17.6
FDD02	1907.5	5	One Rb Low	19.75	17.6
FDD02	1907.5	5	One Rb Middle	19.74	17.59
FDD02	1907.5	5	Half Rb Low	19.64	17.49

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD02	1907.5	5	Half Rb Middle	19.63	17.48
FDD02	1907.5	5	Half Rb High	19.6	17.45
FDD02	1907.5	5	Fullrb	19.64	17.49
FDD02	1905	10	One Rb High	19.47	17.32
FDD02	1905	10	One Rb Low	19.54	17.39
FDD02	1905	10	One Rb Middle	19.49	17.34
FDD02	1905	10	Half Rb Low	19.75	17.6
FDD02	1905	10	Half Rb Middle	19.74	17.59
FDD02	1905	10	Half Rb High	19.68	17.53
FDD02	1905	10	Fullrb	19.68	17.53
FDD02	1902.5	15	One Rb High	19.44	17.29
FDD02	1902.5	15	One Rb Low	19.55	17.4
FDD02	1902.5	15	One Rb Middle	19.52	17.37
FDD02	1902.5	15	Half Rb Low	19.55	17.4
FDD02	1902.5	15	Half Rb Middle	19.55	17.4
FDD02	1902.5	15	Half Rb High	19.44	17.29
FDD02	1902.5	15	Fullrb	19.65	17.5
FDD02	1900	20	One Rb High	19.78	17.63
FDD02	1900	20	One Rb Low	19.89	17.74
FDD02	1900	20	One Rb Middle	19.92	17.77
FDD02	1900	20	Half Rb Low	19.79	17.64
FDD02	1900	20	Half Rb Middle	19.8	17.65
FDD02	1900	20	Half Rb High	19.63	17.48
FDD02	1900	20	Fullrb	19.71	17.56
FDD04	1710.7	1.4	One Rb High	20.44	18.29
FDD04	1710.7	1.4	One Rb Low	20.46	18.31
FDD04	1710.7	1.4	One Rb Middle	20.47	18.32
FDD04	1710.7	1.4	Half Rb Low	20.27	18.12
FDD04	1710.7	1.4	Half Rb Middle	20.27	18.12
FDD04	1710.7	1.4	Half Rb High	20.25	18.1
FDD04	1710.7	1.4	Fullrb	20.19	18.04
FDD04	1711.5	3	One Rb High	20.05	17.9
FDD04	1711.5	3	One Rb Low	20.04	17.89
FDD04	1711.5	3	One Rb Middle	20.03	17.88
FDD04	1711.5	3	Half Rb Low	20.15	18
FDD04	1711.5	3	Half Rb Middle	20.15	18
FDD04	1711.5	3	Half Rb High	20.17	18.02
FDD04	1711.5	3	Fullrb	20.3	18.15
FDD04	1712.5	5	One Rb High	20.34	18.19
FDD04	1712.5	5	One Rb Low	20.33	18.18
FDD04	1712.5	5	One Rb Middle	20.34	18.19

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD04	1712.5	5	Half Rb Low	20.18	18.03
FDD04	1712.5	5	Half Rb Middle	20.2	18.05
FDD04	1712.5	5	Half Rb High	20.27	18.12
FDD04	1712.5	5	Fullrb	20.18	18.03
FDD04	1715	10	One Rb High	19.96	17.81
FDD04	1715	10	One Rb Low	20.02	17.87
FDD04	1715	10	One Rb Middle	20.05	17.9
FDD04	1715	10	Half Rb Low	20.17	18.02
FDD04	1715	10	Half Rb Middle	20.17	18.02
FDD04	1715	10	Half Rb High	20.28	18.13
FDD04	1715	10	Fullrb	20.19	18.04
FDD04	1717.5	15	One Rb High	19.88	17.73
FDD04	1717.5	15	One Rb Low	20	17.85
FDD04	1717.5	15	One Rb Middle	20.03	17.88
FDD04	1717.5	15	Half Rb Low	19.99	17.84
FDD04	1717.5	15	Half Rb Middle	20	17.85
FDD04	1717.5	15	Half Rb High	19.88	17.73
FDD04	1717.5	15	Fullrb	20.08	17.93
FDD04	1720	20	One Rb High	20.15	18
FDD04	1720	20	One Rb Low	20.29	18.14
FDD04	1720	20	One Rb Middle	20.32	18.17
FDD04	1720	20	Half Rb Low	20.06	17.91
FDD04	1720	20	Half Rb Middle	20.05	17.9
FDD04	1720	20	Half Rb High	20.03	17.88
FDD04	1720	20	Fullrb	20.03	17.88
FDD04	1732.5	1.4	One Rb High	20.22	18.07
FDD04	1732.5	1.4	One Rb Low	20.22	18.07
FDD04	1732.5	1.4	One Rb Middle	20.28	18.13
FDD04	1732.5	1.4	Half Rb Low	19.98	17.83
FDD04	1732.5	1.4	Half Rb Middle	20	17.85
FDD04	1732.5	1.4	Half Rb High	19.96	17.81
FDD04	1732.5	1.4	Fullrb	19.96	17.81
FDD04	1732.5	3	One Rb High	20.45	18.3
FDD04	1732.5	3	One Rb Low	20.4	18.25
FDD04	1732.5	3	One Rb Middle	20.42	18.27
FDD04	1732.5	3	Half Rb Low	20.14	17.99
FDD04	1732.5	3	Half Rb Middle	20.14	17.99
FDD04	1732.5	3	Half Rb High	20.11	17.96
FDD04	1732.5	3	Fullrb	20.07	17.92
FDD04	1732.5	5	One Rb High	19.82	17.67
FDD04	1732.5	5	One Rb Low	19.82	17.67

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD04	1732.5	5	One Rb Middle	19.79	17.64
FDD04	1732.5	5	Half Rb Low	20.05	17.9
FDD04	1732.5	5	Half Rb Middle	20.09	17.94
FDD04	1732.5	5	Half Rb High	20.06	17.91
FDD04	1732.5	5	Fullrb	20.1	17.95
FDD04	1732.5	10	One Rb High	20.46	18.31
FDD04	1732.5	10	One Rb Low	20.47	18.32
FDD04	1732.5	10	One Rb Middle	20.49	18.34
FDD04	1732.5	10	Half Rb Low	20.15	18
FDD04	1732.5	10	Half Rb Middle	20.15	18
FDD04	1732.5	10	Half Rb High	20.11	17.96
FDD04	1732.5	10	Fullrb	20.09	17.94
FDD04	1732.5	15	One Rb High	20.46	18.31
FDD04	1732.5	15	One Rb Low	20.44	18.29
FDD04	1732.5	15	One Rb Middle	20.46	18.31
FDD04	1732.5	15	Half Rb Low	20.47	18.32
FDD04	1732.5	15	Half Rb Middle	20.47	18.32
FDD04	1732.5	15	Half Rb High	20.46	18.31
FDD04	1732.5	15	Fullrb	20.08	17.93
FDD04	1732.5	20	One Rb High	20.2	18.05
FDD04	1732.5	20	One Rb Low	20.19	18.04
FDD04	1732.5	20	One Rb Middle	20.23	18.08
FDD04	1732.5	20	Half Rb Low	20.07	17.92
FDD04	1732.5	20	Half Rb Middle	20.06	17.91
FDD04	1732.5	20	Half Rb High	20.08	17.93
FDD04	1732.5	20	Fullrb	20.03	17.88
FDD04	1754.3	1.4	One Rb High	20.06	17.91
FDD04	1754.3	1.4	One Rb Low	20.04	17.89
FDD04	1754.3	1.4	One Rb Middle	20.03	17.88
FDD04	1754.3	1.4	Half Rb Low	20.03	17.88
FDD04	1754.3	1.4	Half Rb Middle	20.02	17.87
FDD04	1754.3	1.4	Half Rb High	20.03	17.88
FDD04	1754.3	1.4	Fullrb	20.21	18.06
FDD04	1753.5	3	One Rb High	20.03	17.88
FDD04	1753.5	3	One Rb Low	20.03	17.88
FDD04	1753.5	3	One Rb Middle	20.04	17.89
FDD04	1753.5	3	Half Rb Low	20.16	18.01
FDD04	1753.5	3	Half Rb Middle	20.16	18.01
FDD04	1753.5	3	Half Rb High	20.13	17.98
FDD04	1753.5	3	Fullrb	20.29	18.14
FDD04	1752.5	5	One Rb High	20.34	18.19

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD04	1752.5	5	One Rb Low	20.32	18.17
FDD04	1752.5	5	One Rb Middle	20.32	18.17
FDD04	1752.5	5	Half Rb Low	20.2	18.05
FDD04	1752.5	5	Half Rb Middle	20.21	18.06
FDD04	1752.5	5	Half Rb High	20.22	18.07
FDD04	1752.5	5	Fullrb	20.2	18.05
FDD04	1750	10	One Rb High	20.02	17.87
FDD04	1750	10	One Rb Low	19.99	17.84
FDD04	1750	10	One Rb Middle	20	17.85
FDD04	1750	10	Half Rb Low	20.19	18.04
FDD04	1750	10	Half Rb Middle	20.19	18.04
FDD04	1750	10	Half Rb High	20.28	18.13
FDD04	1750	10	Fullrb	20.17	18.02
FDD04	1747.5	15	One Rb High	20	17.85
FDD04	1747.5	15	One Rb Low	19.91	17.76
FDD04	1747.5	15	One Rb Middle	20.03	17.88
FDD04	1747.5	15	Half Rb Low	19.92	17.77
FDD04	1747.5	15	Half Rb Middle	19.93	17.78
FDD04	1747.5	15	Half Rb High	20.01	17.86
FDD04	1747.5	15	Fullrb	20.08	17.93
FDD04	1745	20	One Rb High	20.32	18.17
FDD04	1745	20	One Rb Low	20.21	18.06
FDD04	1745	20	One Rb Middle	20.38	18.23
FDD04	1745	20	Half Rb Low	20.05	17.9
FDD04	1745	20	Half Rb Middle	20.05	17.9
FDD04	1745	20	Half Rb High	20.18	18.03
FDD04	1745	20	Fullrb	20.1	17.95
FDD05	824.7	1.4	One Rb High	19.78	17.63
FDD05	824.7	1.4	One Rb Low	19.78	17.63
FDD05	824.7	1.4	One Rb Middle	19.76	17.61
FDD05	824.7	1.4	Half Rb Low	19.59	17.44
FDD05	824.7	1.4	Half Rb Middle	19.58	17.43
FDD05	824.7	1.4	Half Rb High	19.6	17.45
FDD05	824.7	1.4	Fullrb	19.51	17.36
FDD05	825.5	3	One Rb High	19.85	17.7
FDD05	825.5	3	One Rb Low	19.83	17.68
FDD05	825.5	3	One Rb Middle	19.84	17.69
FDD05	825.5	3	Half Rb Low	19.53	17.38
FDD05	825.5	3	Half Rb Middle	19.55	17.4
FDD05	825.5	3	Half Rb High	19.51	17.36
FDD05	825.5	3	Fullrb	19.47	17.32

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD05	826.5	5	One Rb High	19.62	17.47
FDD05	826.5	5	One Rb Low	19.64	17.49
FDD05	826.5	5	One Rb Middle	19.59	17.44
FDD05	826.5	5	Half Rb Low	19.51	17.36
FDD05	826.5	5	Half Rb Middle	19.5	17.35
FDD05	826.5	5	Half Rb High	19.41	17.26
FDD05	826.5	5	Fullrb	19.45	17.3
FDD05	829	10	One Rb High	19.27	17.12
FDD05	829	10	One Rb Low	19.28	17.13
FDD05	829	10	One Rb Middle	19.3	17.15
FDD05	829	10	Half Rb Low	19.48	17.33
FDD05	829	10	Half Rb Middle	19.5	17.35
FDD05	829	10	Half Rb High	19.38	17.23
FDD05	829	10	Fullrb	19.39	17.24
FDD05	836.5	1.4	One Rb High	19.51	17.36
FDD05	836.5	1.4	One Rb Low	19.53	17.38
FDD05	836.5	1.4	One Rb Middle	19.58	17.43
FDD05	836.5	1.4	Half Rb Low	19.27	17.12
FDD05	836.5	1.4	Half Rb Middle	19.28	17.13
FDD05	836.5	1.4	Half Rb High	19.25	17.1
FDD05	836.5	1.4	Fullrb	19.24	17.09
FDD05	836.5	3	One Rb High	19.72	17.57
FDD05	836.5	3	One Rb Low	19.75	17.6
FDD05	836.5	3	One Rb Middle	19.74	17.59
FDD05	836.5	3	Half Rb Low	19.41	17.26
FDD05	836.5	3	Half Rb Middle	19.41	17.26
FDD05	836.5	3	Half Rb High	19.41	17.26
FDD05	836.5	3	Fullrb	19.35	17.2
FDD05	836.5	5	One Rb High	19.1	16.95
FDD05	836.5	5	One Rb Low	19.1	16.95
FDD05	836.5	5	One Rb Middle	19.06	16.91
FDD05	836.5	5	Half Rb Low	19.45	17.3
FDD05	836.5	5	Half Rb Middle	19.44	17.29
FDD05	836.5	5	Half Rb High	19.38	17.23
FDD05	836.5	5	Fullrb	19.45	17.3
FDD05	836.5	10	One Rb High	19.8	17.65
FDD05	836.5	10	One Rb Low	19.8	17.65
FDD05	836.5	10	One Rb Middle	19.77	17.62
FDD05	836.5	10	Half Rb Low	19.47	17.32
FDD05	836.5	10	Half Rb Middle	19.48	17.33
FDD05	836.5	10	Half Rb High	19.5	17.35

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD05	836.5	10	Fullrb	19.48	17.33
FDD05	848.3	1.4	One Rb High	19.32	17.17
FDD05	848.3	1.4	One Rb Low	19.31	17.16
FDD05	848.3	1.4	One Rb Middle	19.32	17.17
FDD05	848.3	1.4	Half Rb Low	19.34	17.19
FDD05	848.3	1.4	Half Rb Middle	19.35	17.2
FDD05	848.3	1.4	Half Rb High	19.36	17.21
FDD05	848.3	1.4	Fullrb	19.53	17.38
FDD05	847.5	3	One Rb High	19.29	17.14
FDD05	847.5	3	One Rb Low	19.37	17.22
FDD05	847.5	3	One Rb Middle	19.28	17.13
FDD05	847.5	3	Half Rb Low	19.45	17.3
FDD05	847.5	3	Half Rb Middle	19.47	17.32
FDD05	847.5	3	Half Rb High	19.38	17.23
FDD05	847.5	3	Fullrb	19.6	17.45
FDD05	846.5	5	One Rb High	19.67	17.52
FDD05	846.5	5	One Rb Low	19.62	17.47
FDD05	846.5	5	One Rb Middle	19.63	17.48
FDD05	846.5	5	Half Rb Low	19.56	17.41
FDD05	846.5	5	Half Rb Middle	19.57	17.42
FDD05	846.5	5	Half Rb High	19.44	17.29
FDD05	846.5	5	Fullrb	19.49	17.34
FDD05	844	10	One Rb High	19.29	17.14
FDD05	844	10	One Rb Low	19.16	17.01
FDD05	844	10	One Rb Middle	19.26	17.11
FDD05	844	10	Half Rb Low	19.39	17.24
FDD05	844	10	Half Rb Middle	19.38	17.23
FDD05	844	10	Half Rb High	19.46	17.31
FDD05	844	10	Fullrb	19.4	17.25
FDD07	2502.5	5	One Rb High	18.85	16.7
FDD07	2502.5	5	One Rb Low	18.97	16.82
FDD07	2502.5	5	One Rb Middle	18.92	16.77
FDD07	2502.5	5	Half Rb Low	18.6	16.45
FDD07	2502.5	5	Half Rb Middle	18.63	16.48
FDD07	2502.5	5	Half Rb High	18.55	16.4
FDD07	2502.5	5	Fullrb	18.56	16.41
FDD07	2505	10	One Rb High	18.44	16.29
FDD07	2505	10	One Rb Low	18.36	16.21
FDD07	2505	10	One Rb Middle	18.4	16.25
FDD07	2505	10	Half Rb Low	18.53	16.38
FDD07	2505	10	Half Rb Middle	18.54	16.39

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD07	2505	10	Half Rb High	18.68	16.53
FDD07	2505	10	Fullrb	18.62	16.47
FDD07	2507.5	15	One Rb High	18.31	16.16
FDD07	2507.5	15	One Rb Low	18.34	16.19
FDD07	2507.5	15	One Rb Middle	18.5	16.35
FDD07	2507.5	15	Half Rb Low	18.33	16.18
FDD07	2507.5	15	Half Rb Middle	18.33	16.18
FDD07	2507.5	15	Half Rb High	18.33	16.18
FDD07	2507.5	15	Fullrb	18.62	16.47
FDD07	2510	20	One Rb High	18.67	16.52
FDD07	2510	20	One Rb Low	18.62	16.47
FDD07	2510	20	One Rb Middle	18.82	16.67
FDD07	2510	20	Half Rb Low	18.62	16.47
FDD07	2510	20	Half Rb Middle	18.61	16.46
FDD07	2510	20	Half Rb High	18.63	16.48
FDD07	2510	20	Fullrb	18.56	16.41
FDD07	2535	5	One Rb High	18.38	16.23
FDD07	2535	5	One Rb Low	18.41	16.26
FDD07	2535	5	One Rb Middle	18.37	16.22
FDD07	2535	5	Half Rb Low	18.59	16.44
FDD07	2535	5	Half Rb Middle	18.6	16.45
FDD07	2535	5	Half Rb High	18.58	16.43
FDD07	2535	5	Fullrb	18.65	16.5
FDD07	2535	10	One Rb High	18.97	16.82
FDD07	2535	10	One Rb Low	19.07	16.92
FDD07	2535	10	One Rb Middle	19	16.85
FDD07	2535	10	Half Rb Low	18.68	16.53
FDD07	2535	10	Half Rb Middle	18.68	16.53
FDD07	2535	10	Half Rb High	18.64	16.49
FDD07	2535	10	Fullrb	18.64	16.49
FDD07	2535	15	One Rb High	18.92	16.77
FDD07	2535	15	One Rb Low	19.01	16.86
FDD07	2535	15	One Rb Middle	18.96	16.81
FDD07	2535	15	Half Rb Low	19	16.85
FDD07	2535	15	Half Rb Middle	19.02	16.87
FDD07	2535	15	Half Rb High	18.93	16.78
FDD07	2535	15	Fullrb	18.6	16.45
FDD07	2535	20	One Rb High	18.66	16.51
FDD07	2535	20	One Rb Low	18.8	16.65
FDD07	2535	20	One Rb Middle	18.76	16.61
FDD07	2535	20	Half Rb Low	18.63	16.48

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD07	2535	20	Half Rb Middle	18.63	16.48
FDD07	2535	20	Half Rb High	18.5	16.35
FDD07	2535	20	Fullrb	18.6	16.45
FDD07	2567.5	5	One Rb High	18.75	16.6
FDD07	2567.5	5	One Rb Low	18.58	16.43
FDD07	2567.5	5	One Rb Middle	18.68	16.53
FDD07	2567.5	5	Half Rb Low	18.52	16.37
FDD07	2567.5	5	Half Rb Middle	18.53	16.38
FDD07	2567.5	5	Half Rb High	18.58	16.43
FDD07	2567.5	5	Fullrb	18.55	16.4
FDD07	2565	10	One Rb High	18.42	16.27
FDD07	2565	10	One Rb Low	18.23	16.08
FDD07	2565	10	One Rb Middle	18.29	16.14
FDD07	2565	10	Half Rb Low	18.43	16.28
FDD07	2565	10	Half Rb Middle	18.44	16.29
FDD07	2565	10	Half Rb High	18.55	16.4
FDD07	2565	10	Fullrb	18.44	16.29
FDD07	2562.5	15	One Rb High	18.39	16.24
FDD07	2562.5	15	One Rb Low	18.27	16.12
FDD07	2562.5	15	One Rb Middle	18.25	16.1
FDD07	2562.5	15	Half Rb Low	18.26	16.11
FDD07	2562.5	15	Half Rb Middle	18.27	16.12
FDD07	2562.5	15	Half Rb High	18.4	16.25
FDD07	2562.5	15	Fullrb	18.42	16.27
FDD07	2560	20	One Rb High	18.7	16.55
FDD07	2560	20	One Rb Low	18.74	16.59
FDD07	2560	20	One Rb Middle	18.61	16.46
FDD07	2560	20	Half Rb Low	18.55	16.4
FDD07	2560	20	Half Rb Middle	18.52	16.37
FDD07	2560	20	Half Rb High	18.48	16.33
FDD07	2560	20	Fullrb	18.5	16.35
FDD12	699.7	1.4	One Rb High	19.27	17.12
FDD12	699.7	1.4	One Rb Low	19.09	16.94
FDD12	699.7	1.4	One Rb Middle	19.3	17.15
FDD12	699.7	1.4	Half Rb Low	18.96	16.81
FDD12	699.7	1.4	Half Rb Middle	18.95	16.8
FDD12	699.7	1.4	Half Rb High	19.1	16.95
FDD12	699.7	1.4	Fullrb	19.03	16.88
FDD12	700.5	3	One Rb High	19.06	16.91
FDD12	700.5	3	One Rb Low	19	16.85
FDD12	700.5	3	One Rb Middle	19.03	16.88

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD12	700.5	3	Half Rb Low	18.73	16.58
FDD12	700.5	3	Half Rb Middle	18.74	16.59
FDD12	700.5	3	Half Rb High	18.73	16.58
FDD12	700.5	3	Fullrb	18.7	16.55
FDD12	701.5	5	One Rb High	18.93	16.78
FDD12	701.5	5	One Rb Low	18.77	16.62
FDD12	701.5	5	One Rb Middle	18.8	16.65
FDD12	701.5	5	Half Rb Low	18.71	16.56
FDD12	701.5	5	Half Rb Middle	18.71	16.56
FDD12	701.5	5	Half Rb High	18.72	16.57
FDD12	701.5	5	Fullrb	18.7	16.55
FDD12	704	10	One Rb High	18.69	16.54
FDD12	704	10	One Rb Low	18.48	16.33
FDD12	704	10	One Rb Middle	18.55	16.4
FDD12	704	10	Half Rb Low	18.7	16.55
FDD12	704	10	Half Rb Middle	18.75	16.6
FDD12	704	10	Half Rb High	18.95	16.8
FDD12	704	10	Fullrb	18.81	16.66
FDD12	707.5	1.4	One Rb High	19.12	16.97
FDD12	707.5	1.4	One Rb Low	19.1	16.95
FDD12	707.5	1.4	One Rb Middle	19.19	17.04
FDD12	707.5	1.4	Half Rb Low	18.89	16.74
FDD12	707.5	1.4	Half Rb Middle	18.9	16.75
FDD12	707.5	1.4	Half Rb High	18.89	16.74
FDD12	707.5	1.4	Fullrb	18.88	16.73
FDD12	707.5	3	One Rb High	19.38	17.23
FDD12	707.5	3	One Rb Low	19.3	17.15
FDD12	707.5	3	One Rb Middle	19.34	17.19
FDD12	707.5	3	Half Rb Low	18.98	16.83
FDD12	707.5	3	Half Rb Middle	19	16.85
FDD12	707.5	3	Half Rb High	19.02	16.87
FDD12	707.5	3	Fullrb	18.94	16.79
FDD12	707.5	5	One Rb High	18.73	16.58
FDD12	707.5	5	One Rb Low	18.58	16.43
FDD12	707.5	5	One Rb Middle	18.73	16.58
FDD12	707.5	5	Half Rb Low	18.87	16.72
FDD12	707.5	5	Half Rb Middle	18.87	16.72
FDD12	707.5	5	Half Rb High	18.97	16.82
FDD12	707.5	5	Fullrb	18.95	16.8
FDD12	707.5	10	One Rb High	19.35	17.2
FDD12	707.5	10	One Rb Low	19.19	17.04

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD12	707.5	10	One Rb Middle	19.37	17.22
FDD12	707.5	10	Half Rb Low	18.86	16.71
FDD12	707.5	10	Half Rb Middle	18.85	16.7
FDD12	707.5	10	Half Rb High	18.94	16.79
FDD12	707.5	10	Fullrb	18.87	16.72
FDD12	715.3	1.4	One Rb High	18.73	16.58
FDD12	715.3	1.4	One Rb Low	18.74	16.59
FDD12	715.3	1.4	One Rb Middle	18.73	16.58
FDD12	715.3	1.4	Half Rb Low	18.72	16.57
FDD12	715.3	1.4	Half Rb Middle	18.71	16.56
FDD12	715.3	1.4	Half Rb High	18.74	16.59
FDD12	715.3	1.4	Fullrb	18.94	16.79
FDD12	714.5	3	One Rb High	18.73	16.58
FDD12	714.5	3	One Rb Low	18.85	16.7
FDD12	714.5	3	One Rb Middle	18.76	16.61
FDD12	714.5	3	Half Rb Low	18.88	16.73
FDD12	714.5	3	Half Rb Middle	18.89	16.74
FDD12	714.5	3	Half Rb High	18.86	16.71
FDD12	714.5	3	Fullrb	19.04	16.89
FDD12	713.5	5	One Rb High	19.07	16.92
FDD12	713.5	5	One Rb Low	19.15	17
FDD12	713.5	5	One Rb Middle	19.11	16.96
FDD12	713.5	5	Half Rb Low	19.03	16.88
FDD12	713.5	5	Half Rb Middle	19.06	16.91
FDD12	713.5	5	Half Rb High	18.95	16.8
FDD12	713.5	5	Fullrb	19.01	16.86
FDD12	711	10	One Rb High	18.74	16.59
FDD12	711	10	One Rb Low	18.77	16.62
FDD12	711	10	One Rb Middle	18.86	16.71
FDD12	711	10	Half Rb Low	19.07	16.92
FDD12	711	10	Half Rb Middle	19.06	16.91
FDD12	711	10	Half Rb High	19	16.85
FDD12	711	10	Fullrb	18.97	16.82
FDD13	779.5	5	One Rb High	18.61	16.46
FDD13	779.5	5	One Rb Low	18.7	16.55
FDD13	779.5	5	One Rb Middle	18.77	16.62
FDD13	779.5	5	Half Rb Low	18.39	16.24
FDD13	779.5	5	Half Rb Middle	18.38	16.23
FDD13	779.5	5	Half Rb High	18.33	16.18
FDD13	779.5	5	Fullrb	18.44	16.29
FDD13	782	10	One Rb High	18.59	16.44

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD13	782	10	One Rb Low	18.71	16.56
FDD13	782	10	One Rb Middle	18.8	16.65
FDD13	782	10	Half Rb Low	18.39	16.24
FDD13	782	10	Half Rb Middle	18.39	16.24
FDD13	782	10	Half Rb High	18.42	16.27
FDD13	782	10	Fullrb	18.4	16.25
FDD13	782	5	One Rb High	18.07	15.92
FDD13	782	5	One Rb Low	18.15	16
FDD13	782	5	One Rb Middle	18.13	15.98
FDD13	782	5	Half Rb Low	18.32	16.17
FDD13	782	5	Half Rb Middle	18.36	16.21
FDD13	782	5	Half Rb High	18.4	16.25
FDD13	782	5	Fullrb	18.44	16.29
FDD13	782	10	One Rb High	18.62	16.47
FDD13	782	10	One Rb Low	18.73	16.58
FDD13	782	10	One Rb Middle	18.81	16.66
FDD13	782	10	Half Rb Low	18.41	16.26
FDD13	782	10	Half Rb Middle	18.39	16.24
FDD13	782	10	Half Rb High	18.43	16.28
FDD13	782	10	Fullrb	18.39	16.24
FDD13	784.5	5	One Rb High	18.42	16.27
FDD13	784.5	5	One Rb Low	18.5	16.35
FDD13	784.5	5	One Rb Middle	18.44	16.29
FDD13	784.5	5	Half Rb Low	18.3	16.15
FDD13	784.5	5	Half Rb Middle	18.3	16.15
FDD13	784.5	5	Half Rb High	18.25	16.1
FDD13	784.5	5	Fullrb	18.26	16.11
FDD13	782	10	One Rb High	18.61	16.46
FDD13	782	10	One Rb Low	18.73	16.58
FDD13	782	10	One Rb Middle	18.81	16.66
FDD13	782	10	Half Rb Low	18.39	16.24
FDD13	782	10	Half Rb Middle	18.39	16.24
FDD13	782	10	Half Rb High	18.45	16.3
FDD13	782	10	Fullrb	18.39	16.24
FDD14	790.5	5	One Rb High	18.74	16.59
FDD14	790.5	5	One Rb Low	18.64	16.49
FDD14	790.5	5	One Rb Middle	18.73	16.58
FDD14	790.5	5	Half Rb Low	18.3	16.15
FDD14	790.5	5	Half Rb Middle	18.29	16.14
FDD14	790.5	5	Half Rb High	18.37	16.22
FDD14	790.5	5	Fullrb	18.32	16.17

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD14	793	10	One Rb High	18.74	16.59
FDD14	793	10	One Rb Low	18.64	16.49
FDD14	793	10	One Rb Middle	18.71	16.56
FDD14	793	10	Half Rb Low	18.26	16.11
FDD14	793	10	Half Rb Middle	18.26	16.11
FDD14	793	10	Half Rb High	18.34	16.19
FDD14	793	10	Fullrb	18.27	16.12
FDD14	793	5	One Rb High	18.02	15.87
FDD14	793	5	One Rb Low	18.04	15.89
FDD14	793	5	One Rb Middle	18.04	15.89
FDD14	793	5	Half Rb Low	18.22	16.07
FDD14	793	5	Half Rb Middle	18.23	16.08
FDD14	793	5	Half Rb High	18.3	16.15
FDD14	793	5	Fullrb	18.31	16.16
FDD14	793	10	One Rb High	18.75	16.6
FDD14	793	10	One Rb Low	18.64	16.49
FDD14	793	10	One Rb Middle	18.73	16.58
FDD14	793	10	Half Rb Low	18.25	16.1
FDD14	793	10	Half Rb Middle	18.25	16.1
FDD14	793	10	Half Rb High	18.36	16.21
FDD14	793	10	Fullrb	18.27	16.12
FDD14	795.5	5	One Rb High	18.56	16.41
FDD14	795.5	5	One Rb Low	18.44	16.29
FDD14	795.5	5	One Rb Middle	18.49	16.34
FDD14	795.5	5	Half Rb Low	18.3	16.15
FDD14	795.5	5	Half Rb Middle	18.32	16.17
FDD14	795.5	5	Half Rb High	18.3	16.15
FDD14	795.5	5	Fullrb	18.34	16.19
FDD14	793	10	One Rb High	18.77	16.62
FDD14	793	10	One Rb Low	18.66	16.51
FDD14	793	10	One Rb Middle	18.72	16.57
FDD14	793	10	Half Rb Low	18.25	16.1
FDD14	793	10	Half Rb Middle	18.23	16.08
FDD14	793	10	Half Rb High	18.34	16.19
FDD14	793	10	Fullrb	18.28	16.13
FDD17	706.5	5	One Rb High	19.32	17.17
FDD17	706.5	5	One Rb Low	19.3	17.15
FDD17	706.5	5	One Rb Middle	19.41	17.26
FDD17	706.5	5	Half Rb Low	18.96	16.81
FDD17	706.5	5	Half Rb Middle	18.94	16.79
FDD17	706.5	5	Half Rb High	19.05	16.9

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD17	706.5	5	Fullrb	18.94	16.79
FDD17	709	10	One Rb High	18.76	16.61
FDD17	709	10	One Rb Low	18.59	16.44
FDD17	709	10	One Rb Middle	18.83	16.68
FDD17	709	10	Half Rb Low	18.87	16.72
FDD17	709	10	Half Rb Middle	18.89	16.74
FDD17	709	10	Half Rb High	18.89	16.74
FDD17	709	10	Fullrb	18.89	16.74
FDD17	710	5	One Rb High	18.74	16.59
FDD17	710	5	One Rb Low	18.72	16.57
FDD17	710	5	One Rb Middle	18.75	16.6
FDD17	710	5	Half Rb Low	19.02	16.87
FDD17	710	5	Half Rb Middle	19.02	16.87
FDD17	710	5	Half Rb High	18.91	16.76
FDD17	710	5	Fullrb	18.98	16.83
FDD17	710	10	One Rb High	19.31	17.16
FDD17	710	10	One Rb Low	19.31	17.16
FDD17	710	10	One Rb Middle	19.4	17.25
FDD17	710	10	Half Rb Low	18.97	16.82
FDD17	710	10	Half Rb Middle	18.95	16.8
FDD17	710	10	Half Rb High	18.96	16.81
FDD17	710	10	Fullrb	18.96	16.81
FDD17	713.5	5	One Rb High	19.1	16.95
FDD17	713.5	5	One Rb Low	19.14	16.99
FDD17	713.5	5	One Rb Middle	19.13	16.98
FDD17	713.5	5	Half Rb Low	19.05	16.9
FDD17	713.5	5	Half Rb Middle	19.05	16.9
FDD17	713.5	5	Half Rb High	19.01	16.86
FDD17	713.5	5	Fullrb	19.04	16.89
FDD17	711	10	One Rb High	18.76	16.61
FDD17	711	10	One Rb Low	18.76	16.61
FDD17	711	10	One Rb Middle	18.86	16.71
FDD17	711	10	Half Rb Low	19.05	16.9
FDD17	711	10	Half Rb Middle	19.06	16.91
FDD17	711	10	Half Rb High	19.06	16.91
FDD17	711	10	Fullrb	19	16.85
FDD25	1850.7	1.4	One Rb High	20.24	18.09
FDD25	1850.7	1.4	One Rb Low	20.32	18.17
FDD25	1850.7	1.4	One Rb Middle	20.34	18.19
FDD25	1850.7	1.4	Half Rb Low	20.12	17.97
FDD25	1850.7	1.4	Half Rb Middle	20.13	17.98

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD25	1850.7	1.4	Half Rb High	20.05	17.9
FDD25	1850.7	1.4	Fullrb	20.03	17.88
FDD25	1851.5	3	One Rb High	19.97	17.82
FDD25	1851.5	3	One Rb Low	19.97	17.82
FDD25	1851.5	3	One Rb Middle	19.95	17.8
FDD25	1851.5	3	Half Rb Low	20.04	17.89
FDD25	1851.5	3	Half Rb Middle	20.05	17.9
FDD25	1851.5	3	Half Rb High	20.05	17.9
FDD25	1851.5	3	Fullrb	20.18	18.03
FDD25	1852.5	5	One Rb High	20.3	18.15
FDD25	1852.5	5	One Rb Low	20.24	18.09
FDD25	1852.5	5	One Rb Middle	20.28	18.13
FDD25	1852.5	5	Half Rb Low	20.11	17.96
FDD25	1852.5	5	Half Rb Middle	20.1	17.95
FDD25	1852.5	5	Half Rb High	20.13	17.98
FDD25	1852.5	5	Fullrb	20.13	17.98
FDD25	1855	10	One Rb High	19.93	17.78
FDD25	1855	10	One Rb Low	19.92	17.77
FDD25	1855	10	One Rb Middle	19.98	17.83
FDD25	1855	10	Half Rb Low	20.15	18
FDD25	1855	10	Half Rb Middle	20.19	18.04
FDD25	1855	10	Half Rb High	20.13	17.98
FDD25	1855	10	Fullrb	20.15	18
FDD25	1857.5	15	One Rb High	19.88	17.73
FDD25	1857.5	15	One Rb Low	19.88	17.73
FDD25	1857.5	15	One Rb Middle	20	17.85
FDD25	1857.5	15	Half Rb Low	19.86	17.71
FDD25	1857.5	15	Half Rb Middle	19.87	17.72
FDD25	1857.5	15	Half Rb High	19.88	17.73
FDD25	1857.5	15	Fullrb	20.07	17.92
FDD25	1860	20	One Rb High	20.13	17.98
FDD25	1860	20	One Rb Low	20.21	18.06
FDD25	1860	20	One Rb Middle	20.28	18.13
FDD25	1860	20	Half Rb Low	20.17	18.02
FDD25	1860	20	Half Rb Middle	20.17	18.02
FDD25	1860	20	Half Rb High	20.05	17.9
FDD25	1860	20	Fullrb	20.12	17.97
FDD25	1882.5	1.4	One Rb High	20.1	17.95
FDD25	1882.5	1.4	One Rb Low	20.11	17.96
FDD25	1882.5	1.4	One Rb Middle	20.18	18.03
FDD25	1882.5	1.4	Half Rb Low	19.89	17.74

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD25	1882.5	1.4	Half Rb Middle	19.86	17.71
FDD25	1882.5	1.4	Half Rb High	19.86	17.71
FDD25	1882.5	1.4	Fullrb	19.84	17.69
FDD25	1882.5	3	One Rb High	20.29	18.14
FDD25	1882.5	3	One Rb Low	20.3	18.15
FDD25	1882.5	3	One Rb Middle	20.3	18.15
FDD25	1882.5	3	Half Rb Low	20.02	17.87
FDD25	1882.5	3	Half Rb Middle	20	17.85
FDD25	1882.5	3	Half Rb High	19.96	17.81
FDD25	1882.5	3	Fullrb	19.92	17.77
FDD25	1882.5	5	One Rb High	19.67	17.52
FDD25	1882.5	5	One Rb Low	19.71	17.56
FDD25	1882.5	5	One Rb Middle	19.68	17.53
FDD25	1882.5	5	Half Rb Low	19.92	17.77
FDD25	1882.5	5	Half Rb Middle	19.92	17.77
FDD25	1882.5	5	Half Rb High	19.92	17.77
FDD25	1882.5	5	Fullrb	19.98	17.83
FDD25	1882.5	10	One Rb High	20.25	18.1
FDD25	1882.5	10	One Rb Low	20.34	18.19
FDD25	1882.5	10	One Rb Middle	20.34	18.19
FDD25	1882.5	10	Half Rb Low	19.98	17.83
FDD25	1882.5	10	Half Rb Middle	19.97	17.82
FDD25	1882.5	10	Half Rb High	19.95	17.8
FDD25	1882.5	10	Fullrb	19.97	17.82
FDD25	1882.5	15	One Rb High	20.16	18.01
FDD25	1882.5	15	One Rb Low	20.34	18.19
FDD25	1882.5	15	One Rb Middle	20.31	18.16
FDD25	1882.5	15	Half Rb Low	20.32	18.17
FDD25	1882.5	15	Half Rb Middle	20.32	18.17
FDD25	1882.5	15	Half Rb High	20.17	18.02
FDD25	1882.5	15	Fullrb	19.88	17.73
FDD25	1882.5	20	One Rb High	19.88	17.73
FDD25	1882.5	20	One Rb Low	20.05	17.9
FDD25	1882.5	20	One Rb Middle	20.09	17.94
FDD25	1882.5	20	Half Rb Low	19.83	17.68
FDD25	1882.5	20	Half Rb Middle	19.83	17.68
FDD25	1882.5	20	Half Rb High	19.83	17.68
FDD25	1882.5	20	Fullrb	19.81	17.66
FDD25	1914.3	1.4	One Rb High	19.63	17.48
FDD25	1914.3	1.4	One Rb Low	19.61	17.46
FDD25	1914.3	1.4	One Rb Middle	19.6	17.45

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD25	1914.3	1.4	Half Rb Low	19.59	17.44
FDD25	1914.3	1.4	Half Rb Middle	19.59	17.44
FDD25	1914.3	1.4	Half Rb High	19.6	17.45
FDD25	1914.3	1.4	Fullrb	19.76	17.61
FDD25	1913.5	3	One Rb High	19.6	17.45
FDD25	1913.5	3	One Rb Low	19.56	17.41
FDD25	1913.5	3	One Rb Middle	19.53	17.38
FDD25	1913.5	3	Half Rb Low	19.66	17.51
FDD25	1913.5	3	Half Rb Middle	19.67	17.52
FDD25	1913.5	3	Half Rb High	19.64	17.49
FDD25	1913.5	3	Fullrb	19.83	17.68
FDD25	1912.5	5	One Rb High	19.91	17.76
FDD25	1912.5	5	One Rb Low	19.78	17.63
FDD25	1912.5	5	One Rb Middle	19.83	17.68
FDD25	1912.5	5	Half Rb Low	19.76	17.61
FDD25	1912.5	5	Half Rb Middle	19.76	17.61
FDD25	1912.5	5	Half Rb High	19.66	17.51
FDD25	1912.5	5	Fullrb	19.72	17.57
FDD25	1910	10	One Rb High	19.58	17.43
FDD25	1910	10	One Rb Low	19.43	17.28
FDD25	1910	10	One Rb Middle	19.5	17.35
FDD25	1910	10	Half Rb Low	19.72	17.57
FDD25	1910	10	Half Rb Middle	19.72	17.57
FDD25	1910	10	Half Rb High	19.63	17.48
FDD25	1910	10	Fullrb	19.65	17.5
FDD25	1907.5	15	One Rb High	19.55	17.4
FDD25	1907.5	15	One Rb Low	19.46	17.31
FDD25	1907.5	15	One Rb Middle	19.46	17.31
FDD25	1907.5	15	Half Rb Low	19.46	17.31
FDD25	1907.5	15	Half Rb Middle	19.46	17.31
FDD25	1907.5	15	Half Rb High	19.56	17.41
FDD25	1907.5	15	Fullrb	19.57	17.42
FDD25	1905	20	One Rb High	19.91	17.76
FDD25	1905	20	One Rb Low	19.84	17.69
FDD25	1905	20	One Rb Middle	19.83	17.68
FDD25	1905	20	Half Rb Low	19.66	17.51
FDD25	1905	20	Half Rb Middle	19.67	17.52
FDD25	1905	20	Half Rb High	19.51	17.36
FDD25	1905	20	Fullrb	19.62	17.47
FDD26(824-849)	824.7	1.4	One Rb High	19.69	17.54

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD26(824-849)	824.7	1.4	One Rb Low	19.78	17.63
FDD26(824-849)	824.7	1.4	One Rb Middle	19.77	17.62
FDD26(824-849)	824.7	1.4	Half Rb Low	19.6	17.45
FDD26(824-849)	824.7	1.4	Half Rb Middle	19.63	17.48
FDD26(824-849)	824.7	1.4	Half Rb High	19.48	17.33
FDD26(824-849)	824.7	1.4	Fullrb	19.42	17.27
FDD26(824-849)	825.5	3	One Rb High	19.26	17.11
FDD26(824-849)	825.5	3	One Rb Low	19.33	17.18
FDD26(824-849)	825.5	3	One Rb Middle	19.34	17.19
FDD26(824-849)	825.5	3	Half Rb Low	19.41	17.26
FDD26(824-849)	825.5	3	Half Rb Middle	19.41	17.26
FDD26(824-849)	825.5	3	Half Rb High	19.39	17.24
FDD26(824-849)	825.5	3	Fullrb	19.56	17.41
FDD26(824-849)	826.5	5	One Rb High	19.63	17.48
FDD26(824-849)	826.5	5	One Rb Low	19.63	17.48
FDD26(824-849)	826.5	5	One Rb Middle	19.61	17.46
FDD26(824-849)	826.5	5	Half Rb Low	19.52	17.37
FDD26(824-849)	826.5	5	Half Rb Middle	19.48	17.33
FDD26(824-849)	826.5	5	Half Rb High	19.44	17.29
FDD26(824-849)	826.5	5	Fullrb	19.48	17.33
FDD26(824-849)	829	10	One Rb High	19.12	16.97
FDD26(824-849)	829	10	One Rb Low	19.3	17.15
FDD26(824-849)	829	10	One Rb Middle	19.28	17.13
FDD26(824-849)	829	10	Half Rb Low	19.5	17.35

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD26(824-849)	829	10	Half Rb Middle	19.5	17.35
FDD26(824-849)	829	10	Half Rb High	19.36	17.21
FDD26(824-849)	829	10	Fullrb	19.4	17.25
FDD26(824-849)	831.5	15	One Rb High	19.04	16.89
FDD26(824-849)	831.5	15	One Rb Low	19.25	17.1
FDD26(824-849)	831.5	15	One Rb Middle	19.21	17.06
FDD26(824-849)	831.5	15	Half Rb Low	19.25	17.1
FDD26(824-849)	831.5	15	Half Rb Middle	19.25	17.1
FDD26(824-849)	831.5	15	Half Rb High	19.04	16.89
FDD26(824-849)	831.5	15	Fullrb	19.32	17.17
FDD26(824-849)	836.5	1.4	One Rb High	19.47	17.32
FDD26(824-849)	836.5	1.4	One Rb Low	19.44	17.29
FDD26(824-849)	836.5	1.4	One Rb Middle	19.53	17.38
FDD26(824-849)	836.5	1.4	Half Rb Low	19.24	17.09
FDD26(824-849)	836.5	1.4	Half Rb Middle	19.22	17.07
FDD26(824-849)	836.5	1.4	Half Rb High	19.21	17.06
FDD26(824-849)	836.5	1.4	Fullrb	19.19	17.04
FDD26(824-849)	836.5	3	One Rb High	19.67	17.52
FDD26(824-849)	836.5	3	One Rb Low	19.67	17.52
FDD26(824-849)	836.5	3	One Rb Middle	19.66	17.51
FDD26(824-849)	836.5	3	Half Rb Low	19.38	17.23
FDD26(824-849)	836.5	3	Half Rb Middle	19.38	17.23
FDD26(824-849)	836.5	3	Half Rb High	19.36	17.21
FDD26(824-849)	836.5	3	Fullrb	19.31	17.16

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD26(824-849)	836.5	5	One Rb High	19.05	16.9
FDD26(824-849)	836.5	5	One Rb Low	19.05	16.9
FDD26(824-849)	836.5	5	One Rb Middle	19.05	16.9
FDD26(824-849)	836.5	5	Half Rb Low	19.36	17.21
FDD26(824-849)	836.5	5	Half Rb Middle	19.35	17.2
FDD26(824-849)	836.5	5	Half Rb High	19.29	17.14
FDD26(824-849)	836.5	5	Fullrb	19.37	17.22
FDD26(824-849)	836.5	10	One Rb High	19.75	17.6
FDD26(824-849)	836.5	10	One Rb Low	19.73	17.58
FDD26(824-849)	836.5	10	One Rb Middle	19.73	17.58
FDD26(824-849)	836.5	10	Half Rb Low	19.45	17.3
FDD26(824-849)	836.5	10	Half Rb Middle	19.45	17.3
FDD26(824-849)	836.5	10	Half Rb High	19.43	17.28
FDD26(824-849)	836.5	10	Fullrb	19.41	17.26
FDD26(824-849)	836.5	15	One Rb High	19.78	17.63
FDD26(824-849)	836.5	15	One Rb Low	19.76	17.61
FDD26(824-849)	836.5	15	One Rb Middle	19.73	17.58
FDD26(824-849)	836.5	15	Half Rb Low	19.76	17.61
FDD26(824-849)	836.5	15	Half Rb Middle	19.76	17.61
FDD26(824-849)	836.5	15	Half Rb High	19.76	17.61
FDD26(824-849)	836.5	15	Fullrb	19.4	17.25
FDD26(824-849)	848.3	1.4	One Rb High	19.3	17.15
FDD26(824-849)	848.3	1.4	One Rb Low	19.29	17.14
FDD26(824-849)	848.3	1.4	One Rb Middle	19.29	17.14

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD26(824-849)	848.3	1.4	Half Rb Low	19.32	17.17
FDD26(824-849)	848.3	1.4	Half Rb Middle	19.3	17.15
FDD26(824-849)	848.3	1.4	Half Rb High	19.32	17.17
FDD26(824-849)	848.3	1.4	Fullrb	19.51	17.36
FDD26(824-849)	847.5	3	One Rb High	19.26	17.11
FDD26(824-849)	847.5	3	One Rb Low	19.33	17.18
FDD26(824-849)	847.5	3	One Rb Middle	19.3	17.15
FDD26(824-849)	847.5	3	Half Rb Low	19.47	17.32
FDD26(824-849)	847.5	3	Half Rb Middle	19.46	17.31
FDD26(824-849)	847.5	3	Half Rb High	19.38	17.23
FDD26(824-849)	847.5	3	Fullrb	19.55	17.4
FDD26(824-849)	846.5	5	One Rb High	19.63	17.48
FDD26(824-849)	846.5	5	One Rb Low	19.59	17.44
FDD26(824-849)	846.5	5	One Rb Middle	19.62	17.47
FDD26(824-849)	846.5	5	Half Rb Low	19.54	17.39
FDD26(824-849)	846.5	5	Half Rb Middle	19.54	17.39
FDD26(824-849)	846.5	5	Half Rb High	19.4	17.25
FDD26(824-849)	846.5	5	Fullrb	19.49	17.34
FDD26(824-849)	844	10	One Rb High	19.28	17.13
FDD26(824-849)	844	10	One Rb Low	19.1	16.95
FDD26(824-849)	844	10	One Rb Middle	19.29	17.14
FDD26(824-849)	844	10	Half Rb Low	19.4	17.25
FDD26(824-849)	844	10	Half Rb Middle	19.41	17.26
FDD26(824-849)	844	10	Half Rb High	19.45	17.3

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD26(824-849)	844	10	Fullrb	19.39	17.24
FDD26(824-849)	841.5	15	One Rb High	19.26	17.11
FDD26(824-849)	841.5	15	One Rb Low	19.06	16.91
FDD26(824-849)	841.5	15	One Rb Middle	19.25	17.1
FDD26(824-849)	841.5	15	Half Rb Low	19.06	16.91
FDD26(824-849)	841.5	15	Half Rb Middle	19.09	16.94
FDD26(824-849)	841.5	15	Half Rb High	19.25	17.1
FDD26(824-849)	841.5	15	Fullrb	19.34	17.19
FDD26(814-824)	814.7	1.4	One Rb High	19.64	17.49
FDD26(814-824)	814.7	1.4	One Rb Low	19.77	17.62
FDD26(814-824)	814.7	1.4	One Rb Middle	19.77	17.62
FDD26(814-824)	814.7	1.4	Half Rb Low	19.6	17.45
FDD26(814-824)	814.7	1.4	Half Rb Middle	19.62	17.47
FDD26(814-824)	814.7	1.4	Half Rb High	19.5	17.35
FDD26(814-824)	814.7	1.4	Fullrb	19.42	17.27
FDD26(814-824)	815.5	3	One Rb High	19.22	17.07
FDD26(814-824)	815.5	3	One Rb Low	19.17	17.02
FDD26(814-824)	815.5	3	One Rb Middle	19.17	17.02
FDD26(814-824)	815.5	3	Half Rb Low	19.28	17.13
FDD26(814-824)	815.5	3	Half Rb Middle	19.28	17.13
FDD26(814-824)	815.5	3	Half Rb High	19.23	17.08
FDD26(814-824)	815.5	3	Fullrb	19.41	17.26
FDD26(814-824)	816.5	5	One Rb High	19.55	17.4
FDD26(814-824)	816.5	5	One Rb Low	19.48	17.33

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD26(814-824)	816.5	5	One Rb Middle	19.56	17.41
FDD26(814-824)	816.5	5	Half Rb Low	19.4	17.25
FDD26(814-824)	816.5	5	Half Rb Middle	19.37	17.22
FDD26(814-824)	816.5	5	Half Rb High	19.36	17.21
FDD26(814-824)	816.5	5	Fullrb	19.37	17.22
FDD26(814-824)	819	10	One Rb High	19.58	17.43
FDD26(814-824)	819	10	One Rb Low	19.52	17.37
FDD26(814-824)	819	10	One Rb Middle	19.64	17.49
FDD26(814-824)	819	10	Half Rb Low	19.33	17.18
FDD26(814-824)	819	10	Half Rb Middle	19.3	17.15
FDD26(814-824)	819	10	Half Rb High	19.33	17.18
FDD26(814-824)	819	10	Fullrb	19.26	17.11
FDD26(814-824)	819	1.4	One Rb High	19.82	17.67
FDD26(814-824)	819	1.4	One Rb Low	19.72	17.57
FDD26(814-824)	819	1.4	One Rb Middle	19.77	17.62
FDD26(814-824)	819	1.4	Half Rb Low	19.42	17.27
FDD26(814-824)	819	1.4	Half Rb Middle	19.43	17.28
FDD26(814-824)	819	1.4	Half Rb High	19.48	17.33
FDD26(814-824)	819	1.4	Fullrb	19.41	17.26
FDD26(814-824)	819	3	One Rb High	19.23	17.08
FDD26(814-824)	819	3	One Rb Low	19.04	16.89
FDD26(814-824)	819	3	One Rb Middle	19.12	16.97
FDD26(814-824)	819	3	Half Rb Low	19.34	17.19
FDD26(814-824)	819	3	Half Rb Middle	19.23	17.08

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD26(814-824)	819	3	Half Rb High	19.49	17.34
FDD26(814-824)	819	3	Fullrb	19.49	17.34
FDD26(814-824)	819	5	One Rb High	19.92	17.77
FDD26(814-824)	819	5	One Rb Low	19.68	17.53
FDD26(814-824)	819	5	One Rb Middle	19.81	17.66
FDD26(814-824)	819	5	Half Rb Low	19.46	17.31
FDD26(814-824)	819	5	Half Rb Middle	19.46	17.31
FDD26(814-824)	819	5	Half Rb High	19.57	17.42
FDD26(814-824)	819	5	Fullrb	19.52	17.37
FDD26(814-824)	819	10	One Rb High	19.37	17.22
FDD26(814-824)	819	10	One Rb Low	19.36	17.21
FDD26(814-824)	819	10	One Rb Middle	19.37	17.22
FDD26(814-824)	819	10	Half Rb Low	19.35	17.2
FDD26(814-824)	819	10	Half Rb Middle	19.35	17.2
FDD26(814-824)	819	10	Half Rb High	19.36	17.21
FDD26(814-824)	819	10	Fullrb	19.56	17.41
FDD26(814-824)	823.3	1.4	One Rb High	19.38	17.23
FDD26(814-824)	823.3	1.4	One Rb Low	19.35	17.2
FDD26(814-824)	823.3	1.4	One Rb Middle	19.41	17.26
FDD26(814-824)	823.3	1.4	Half Rb Low	19.42	17.27
FDD26(814-824)	823.3	1.4	Half Rb Middle	19.43	17.28
FDD26(814-824)	823.3	1.4	Half Rb High	19.43	17.28
FDD26(814-824)	823.3	1.4	Fullrb	19.6	17.45
FDD26(814-824)	822.5	3	One Rb High	19.72	17.57

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD26(814-824)	822.5	3	One Rb Low	19.63	17.48
FDD26(814-824)	822.5	3	One Rb Middle	19.62	17.47
FDD26(814-824)	822.5	3	Half Rb Low	19.44	17.29
FDD26(814-824)	822.5	3	Half Rb Middle	19.42	17.27
FDD26(814-824)	822.5	3	Half Rb High	19.53	17.38
FDD26(814-824)	822.5	3	Fullrb	19.47	17.32
FDD26(814-824)	821.5	5	One Rb High	19.2	17.05
FDD26(814-824)	821.5	5	One Rb Low	19.31	17.16
FDD26(814-824)	821.5	5	One Rb Middle	19.31	17.16
FDD26(814-824)	821.5	5	Half Rb Low	18.98	16.83
FDD26(814-824)	821.5	5	Half Rb Middle	18.99	16.84
FDD26(814-824)	821.5	5	Half Rb High	18.87	16.72
FDD26(814-824)	821.5	5	Fullrb	18.83	16.68
FDD26(814-824)	819	10	One Rb High	19.2	17.05
FDD26(814-824)	819	10	One Rb Low	19.31	17.16
FDD26(814-824)	819	10	One Rb Middle	19.31	17.16
FDD26(814-824)	819	10	Half Rb Low	19.06	16.91
FDD26(814-824)	819	10	Half Rb Middle	19.02	16.87
FDD26(814-824)	819	10	Half Rb High	18.82	16.67
FDD26(814-824)	819	10	Fullrb	18.91	16.76
FDD30	2307.5	5	One Rb High	17.86	15.71
FDD30	2307.5	5	One Rb Low	17.97	15.82
FDD30	2307.5	5	One Rb Middle	17.97	15.82
FDD30	2307.5	5	Half Rb Low	17.64	15.49
FDD30	2307.5	5	Half Rb Middle	17.65	15.5
FDD30	2307.5	5	Half Rb High	17.53	15.38
FDD30	2307.5	5	Fullrb	17.49	15.34
FDD30	2310	10	One Rb High	17.86	15.71

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD30	2310	10	One Rb Low	17.97	15.82
FDD30	2310	10	One Rb Middle	17.97	15.82
FDD30	2310	10	Half Rb Low	17.72	15.57
FDD30	2310	10	Half Rb Middle	17.68	15.53
FDD30	2310	10	Half Rb High	17.48	15.33
FDD30	2310	10	Fullrb	17.57	15.42
FDD30	2310	5	One Rb High	17.29	15.14
FDD30	2310	5	One Rb Low	17.33	15.18
FDD30	2310	5	One Rb Middle	17.31	15.16
FDD30	2310	5	Half Rb Low	17.62	15.47
FDD30	2310	5	Half Rb Middle	17.62	15.47
FDD30	2310	5	Half Rb High	17.5	15.35
FDD30	2310	5	Fullrb	17.58	15.43
FDD30	2310	10	One Rb High	17.86	15.71
FDD30	2310	10	One Rb Low	17.97	15.82
FDD30	2310	10	One Rb Middle	17.95	15.8
FDD30	2310	10	Half Rb Low	17.66	15.51
FDD30	2310	10	Half Rb Middle	17.68	15.53
FDD30	2310	10	Half Rb High	17.49	15.34
FDD30	2310	10	Fullrb	17.56	15.41
FDD30	2312.5	5	One Rb High	17.7	15.55
FDD30	2312.5	5	One Rb Low	17.73	15.58
FDD30	2312.5	5	One Rb Middle	17.73	15.58
FDD30	2312.5	5	Half Rb Low	17.61	15.46
FDD30	2312.5	5	Half Rb Middle	17.63	15.48
FDD30	2312.5	5	Half Rb High	17.57	15.42
FDD30	2312.5	5	Fullrb	17.6	15.45
FDD30	2310	10	One Rb High	17.89	15.74
FDD30	2310	10	One Rb Low	17.97	15.82
FDD30	2310	10	One Rb Middle	17.96	15.81
FDD30	2310	10	Half Rb Low	17.68	15.53
FDD30	2310	10	Half Rb Middle	17.71	15.56
FDD30	2310	10	Half Rb High	17.51	15.36
FDD30	2310	10	Fullrb	17.59	15.44
FDD66	1710.7	1.4	One Rb High	20.74	18.59
FDD66	1710.7	1.4	One Rb Low	20.75	18.6
FDD66	1710.7	1.4	One Rb Middle	20.78	18.63
FDD66	1710.7	1.4	Half Rb Low	20.54	18.39
FDD66	1710.7	1.4	Half Rb Middle	20.54	18.39
FDD66	1710.7	1.4	Half Rb High	20.57	18.42
FDD66	1710.7	1.4	Fullrb	20.54	18.39

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD66	1711.5	3	One Rb High	20.31	18.16
FDD66	1711.5	3	One Rb Low	20.32	18.17
FDD66	1711.5	3	One Rb Middle	20.28	18.13
FDD66	1711.5	3	Half Rb Low	20.35	18.2
FDD66	1711.5	3	Half Rb Middle	20.37	18.22
FDD66	1711.5	3	Half Rb High	20.38	18.23
FDD66	1711.5	3	Fullrb	20.55	18.4
FDD66	1712.5	5	One Rb High	20.6	18.45
FDD66	1712.5	5	One Rb Low	20.6	18.45
FDD66	1712.5	5	One Rb Middle	20.6	18.45
FDD66	1712.5	5	Half Rb Low	20.39	18.24
FDD66	1712.5	5	Half Rb Middle	20.39	18.24
FDD66	1712.5	5	Half Rb High	20.47	18.32
FDD66	1712.5	5	Fullrb	20.46	18.31
FDD66	1715	10	One Rb High	20.26	18.11
FDD66	1715	10	One Rb Low	20.32	18.17
FDD66	1715	10	One Rb Middle	20.32	18.17
FDD66	1715	10	Half Rb Low	20.5	18.35
FDD66	1715	10	Half Rb Middle	20.51	18.36
FDD66	1715	10	Half Rb High	20.53	18.38
FDD66	1715	10	Fullrb	20.47	18.32
FDD66	1717.5	15	One Rb High	20.21	18.06
FDD66	1717.5	15	One Rb Low	20.26	18.11
FDD66	1717.5	15	One Rb Middle	20.31	18.16
FDD66	1717.5	15	Half Rb Low	20.27	18.12
FDD66	1717.5	15	Half Rb Middle	20.27	18.12
FDD66	1717.5	15	Half Rb High	20.2	18.05
FDD66	1717.5	15	Fullrb	20.34	18.19
FDD66	1720	20	One Rb High	20.41	18.26
FDD66	1720	20	One Rb Low	20.57	18.42
FDD66	1720	20	One Rb Middle	20.62	18.47
FDD66	1720	20	Half Rb Low	20.43	18.28
FDD66	1720	20	Half Rb Middle	20.44	18.29
FDD66	1720	20	Half Rb High	20.3	18.15
FDD66	1720	20	Fullrb	20.34	18.19
FDD66	1745	1.4	One Rb High	20.54	18.39
FDD66	1745	1.4	One Rb Low	20.53	18.38
FDD66	1745	1.4	One Rb Middle	20.6	18.45
FDD66	1745	1.4	Half Rb Low	20.32	18.17
FDD66	1745	1.4	Half Rb Middle	20.3	18.15
FDD66	1745	1.4	Half Rb High	20.3	18.15

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD66	1745	1.4	Fullrb	20.29	18.14
FDD66	1745	3	One Rb High	20.74	18.59
FDD66	1745	3	One Rb Low	20.73	18.58
FDD66	1745	3	One Rb Middle	20.73	18.58
FDD66	1745	3	Half Rb Low	20.45	18.3
FDD66	1745	3	Half Rb Middle	20.45	18.3
FDD66	1745	3	Half Rb High	20.43	18.28
FDD66	1745	3	Fullrb	20.39	18.24
FDD66	1745	5	One Rb High	20.13	17.98
FDD66	1745	5	One Rb Low	20.15	18
FDD66	1745	5	One Rb Middle	20.12	17.97
FDD66	1745	5	Half Rb Low	20.36	18.21
FDD66	1745	5	Half Rb Middle	20.36	18.21
FDD66	1745	5	Half Rb High	20.37	18.22
FDD66	1745	5	Fullrb	20.4	18.25
FDD66	1745	10	One Rb High	20.76	18.61
FDD66	1745	10	One Rb Low	20.74	18.59
FDD66	1745	10	One Rb Middle	20.78	18.63
FDD66	1745	10	Half Rb Low	20.43	18.28
FDD66	1745	10	Half Rb Middle	20.44	18.29
FDD66	1745	10	Half Rb High	20.43	18.28
FDD66	1745	10	Fullrb	20.39	18.24
FDD66	1745	15	One Rb High	20.71	18.56
FDD66	1745	15	One Rb Low	20.72	18.57
FDD66	1745	15	One Rb Middle	20.74	18.59
FDD66	1745	15	Half Rb Low	20.72	18.57
FDD66	1745	15	Half Rb Middle	20.73	18.58
FDD66	1745	15	Half Rb High	20.7	18.55
FDD66	1745	15	Fullrb	20.36	18.21
FDD66	1745	20	One Rb High	20.44	18.29
FDD66	1745	20	One Rb Low	20.46	18.31
FDD66	1745	20	One Rb Middle	20.51	18.36
FDD66	1745	20	Half Rb Low	20.29	18.14
FDD66	1745	20	Half Rb Middle	20.31	18.16
FDD66	1745	20	Half Rb High	20.32	18.17
FDD66	1745	20	Fullrb	20.29	18.14
FDD66	1779.3	1.4	One Rb High	20.28	18.13
FDD66	1779.3	1.4	One Rb Low	20.27	18.12
FDD66	1779.3	1.4	One Rb Middle	20.25	18.1
FDD66	1779.3	1.4	Half Rb Low	20.25	18.1
FDD66	1779.3	1.4	Half Rb Middle	20.25	18.1

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD66	1779.3	1.4	Half Rb High	20.27	18.12
FDD66	1779.3	1.4	Fullrb	20.44	18.29
FDD66	1778.5	3	One Rb High	20.27	18.12
FDD66	1778.5	3	One Rb Low	20.29	18.14
FDD66	1778.5	3	One Rb Middle	20.26	18.11
FDD66	1778.5	3	Half Rb Low	20.38	18.23
FDD66	1778.5	3	Half Rb Middle	20.39	18.24
FDD66	1778.5	3	Half Rb High	20.33	18.18
FDD66	1778.5	3	Fullrb	20.52	18.37
FDD66	1777.5	5	One Rb High	20.59	18.44
FDD66	1777.5	5	One Rb Low	20.59	18.44
FDD66	1777.5	5	One Rb Middle	20.56	18.41
FDD66	1777.5	5	Half Rb Low	20.45	18.3
FDD66	1777.5	5	Half Rb Middle	20.45	18.3
FDD66	1777.5	5	Half Rb High	20.35	18.2
FDD66	1777.5	5	Fullrb	20.45	18.3
FDD66	1775	10	One Rb High	20.23	18.08
FDD66	1775	10	One Rb Low	20.27	18.12
FDD66	1775	10	One Rb Middle	20.28	18.13
FDD66	1775	10	Half Rb Low	20.45	18.3
FDD66	1775	10	Half Rb Middle	20.4	18.25
FDD66	1775	10	Half Rb High	20.41	18.26
FDD66	1775	10	Fullrb	20.39	18.24
FDD66	1772.5	15	One Rb High	20.25	18.1
FDD66	1772.5	15	One Rb Low	20.31	18.16
FDD66	1772.5	15	One Rb Middle	20.26	18.11
FDD66	1772.5	15	Half Rb Low	20.31	18.16
FDD66	1772.5	15	Half Rb Middle	20.3	18.15
FDD66	1772.5	15	Half Rb High	20.22	18.07
FDD66	1772.5	15	Fullrb	20.4	18.25
FDD66	1770	20	One Rb High	20.49	18.34
FDD66	1770	20	One Rb Low	20.63	18.48
FDD66	1770	20	One Rb Middle	20.6	18.45
FDD66	1770	20	Half Rb Low	20.49	18.34
FDD66	1770	20	Half Rb Middle	20.49	18.34
FDD66	1770	20	Half Rb High	20.44	18.29
FDD66	1770	20	Fullrb	20.41	18.26
FDD71	665.5	5	One Rb High	19.28	17.13
FDD71	665.5	5	One Rb Low	19.11	16.96
FDD71	665.5	5	One Rb Middle	19.26	17.11
FDD71	665.5	5	Half Rb Low	18.92	16.77

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD71	665.5	5	Half Rb Middle	18.9	16.75
FDD71	665.5	5	Half Rb High	18.99	16.84
FDD71	665.5	5	Fullrb	18.97	16.82
FDD71	668	10	One Rb High	18.6	16.45
FDD71	668	10	One Rb Low	18.96	16.81
FDD71	668	10	One Rb Middle	18.86	16.71
FDD71	668	10	Half Rb Low	19.36	17.21
FDD71	668	10	Half Rb Middle	19.35	17.2
FDD71	668	10	Half Rb High	19.18	17.03
FDD71	668	10	Fullrb	19.24	17.09
FDD71	670.5	15	One Rb High	18.46	16.31
FDD71	670.5	15	One Rb Low	18.96	16.81
FDD71	670.5	15	One Rb Middle	18.73	16.58
FDD71	670.5	15	Half Rb Low	18.96	16.81
FDD71	670.5	15	Half Rb Middle	18.96	16.81
FDD71	670.5	15	Half Rb High	18.47	16.32
FDD71	670.5	15	Fullrb	18.85	16.7
FDD71	673	20	One Rb High	18.88	16.73
FDD71	673	20	One Rb Low	19.29	17.14
FDD71	673	20	One Rb Middle	18.98	16.83
FDD71	673	20	Half Rb Low	18.89	16.74
FDD71	673	20	Half Rb Middle	18.88	16.73
FDD71	673	20	Half Rb High	18.44	16.29
FDD71	673	20	Fullrb	18.63	16.48
FDD71	680.5	5	One Rb High	18.59	16.44
FDD71	680.5	5	One Rb Low	18.53	16.38
FDD71	680.5	5	One Rb Middle	18.57	16.42
FDD71	680.5	5	Half Rb Low	18.88	16.73
FDD71	680.5	5	Half Rb Middle	18.87	16.72
FDD71	680.5	5	Half Rb High	18.83	16.68
FDD71	680.5	5	Fullrb	18.91	16.76
FDD71	680.5	10	One Rb High	19.24	17.09
FDD71	680.5	10	One Rb Low	19.11	16.96
FDD71	680.5	10	One Rb Middle	19.26	17.11
FDD71	680.5	10	Half Rb Low	18.97	16.82
FDD71	680.5	10	Half Rb Middle	18.98	16.83
FDD71	680.5	10	Half Rb High	18.98	16.83
FDD71	680.5	10	Fullrb	18.98	16.83
FDD71	680.5	15	One Rb High	19.24	17.09
FDD71	680.5	15	One Rb Low	19.09	16.94
FDD71	680.5	15	One Rb Middle	19.23	17.08

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
FDD71	680.5	15	Half Rb Low	19.1	16.95
FDD71	680.5	15	Half Rb Middle	19.08	16.93
FDD71	680.5	15	Half Rb High	19.24	17.09
FDD71	680.5	15	Fullrb	18.94	16.79
FDD71	683	20	One Rb High	18.91	16.76
FDD71	683	20	One Rb Low	18.82	16.67
FDD71	683	20	One Rb Middle	19.01	16.86
FDD71	683	20	Half Rb Low	18.97	16.82
FDD71	683	20	Half Rb Middle	18.97	16.82
FDD71	683	20	Half Rb High	19	16.85
FDD71	683	20	Fullrb	18.95	16.8
FDD71	695.5	5	One Rb High	18.99	16.84
FDD71	695.5	5	One Rb Low	19.01	16.86
FDD71	695.5	5	One Rb Middle	19	16.85
FDD71	695.5	5	Half Rb Low	18.92	16.77
FDD71	695.5	5	Half Rb Middle	18.92	16.77
FDD71	695.5	5	Half Rb High	18.86	16.71
FDD71	695.5	5	Fullrb	18.94	16.79
FDD71	693	10	One Rb High	18.55	16.4
FDD71	693	10	One Rb Low	18.72	16.57
FDD71	693	10	One Rb Middle	18.69	16.54
FDD71	693	10	Half Rb Low	19.03	16.88
FDD71	693	10	Half Rb Middle	19.05	16.9
FDD71	693	10	Half Rb High	18.95	16.8
FDD71	693	10	Fullrb	18.94	16.79
FDD71	690.5	15	One Rb High	18.56	16.41
FDD71	690.5	15	One Rb Low	18.59	16.44
FDD71	690.5	15	One Rb Middle	18.71	16.56
FDD71	690.5	15	Half Rb Low	18.59	16.44
FDD71	690.5	15	Half Rb Middle	18.63	16.48
FDD71	690.5	15	Half Rb High	18.52	16.37
FDD71	690.5	15	Fullrb	18.78	16.63
FDD71	688	20	One Rb High	18.88	16.73
FDD71	688	20	One Rb Low	18.88	16.73
FDD71	688	20	One Rb Middle	19.06	16.91
FDD71	688	20	Half Rb Low	18.66	16.51
FDD71	688	20	Half Rb Middle	18.67	16.52
FDD71	688	20	Half Rb High	18.68	16.53
FDD71	688	20	Fullrb	18.62	16.47
TDD41	2537.5	5	One Rb High	23.83	21.68
TDD41	2537.5	5	One Rb Low	23.85	21.7

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
TDD41	2537.5	5	One Rb Middle	23.75	21.6
TDD41	2537.5	5	Half Rb Low	23.51	21.36
TDD41	2537.5	5	Half Rb High	23.43	21.28
TDD41	2537.5	5	Half Rb Middle	23.52	21.37
TDD41	2537.5	5	Fullrb	23.56	21.41
TDD41	2540	10	One Rb High	23.42	21.27
TDD41	2540	10	One Rb Low	23.42	21.27
TDD41	2540	10	One Rb Middle	23.41	21.26
TDD41	2540	10	Half Rb Low	23.52	21.37
TDD41	2540	10	Half Rb High	23.57	21.42
TDD41	2540	10	Half Rb Middle	23.52	21.37
TDD41	2540	10	Fullrb	23.5	21.35
TDD41	2542.5	15	One Rb High	23.34	21.19
TDD41	2542.5	15	One Rb Low	23.36	21.21
TDD41	2542.5	15	One Rb Middle	23.47	21.32
TDD41	2542.5	15	Half Rb Low	23.36	21.21
TDD41	2542.5	15	Half Rb High	23.32	21.17
TDD41	2542.5	15	Half Rb Middle	23.35	21.2
TDD41	2542.5	15	Fullrb	23.5	21.35
TDD41	2545	20	One Rb High	23.6	21.45
TDD41	2545	20	One Rb Low	23.58	21.43
TDD41	2545	20	One Rb Middle	23.72	21.57
TDD41	2545	20	Half Rb Low	23.5	21.35
TDD41	2545	20	Half Rb High	23.53	21.38
TDD41	2545	20	Half Rb Middle	23.51	21.36
TDD41	2545	20	Fullrb	23.5	21.35
TDD41	2593	5	One Rb High	23.67	21.52
TDD41	2593	5	One Rb Low	23.75	21.6
TDD41	2593	5	One Rb Middle	23.7	21.55
TDD41	2593	5	Half Rb Low	23.39	21.24
TDD41	2593	5	Half Rb High	23.27	21.12
TDD41	2593	5	Half Rb Middle	23.4	21.25
TDD41	2593	5	Fullrb	23.4	21.25
TDD41	2593	10	One Rb High	23.42	21.27
TDD41	2593	10	One Rb Low	23.59	21.44
TDD41	2593	10	One Rb Middle	23.58	21.43
TDD41	2593	10	Half Rb Low	23.46	21.31
TDD41	2593	10	Half Rb High	23.31	21.16
TDD41	2593	10	Half Rb Middle	23.45	21.3
TDD41	2593	10	Fullrb	23.43	21.28
TDD41	2593	15	One Rb High	23.3	21.15

Band	Frequency (MHz)	Band Width	RB size/offset	EIRP(dBm)-256QAM	ERP(dBm)-256QAM
TDD41	2593	15	One Rb Low	23.57	21.42
TDD41	2593	15	One Rb Middle	23.59	21.44
TDD41	2593	15	Half Rb Low	23.56	21.41
TDD41	2593	15	Half Rb High	23.29	21.14
TDD41	2593	15	Half Rb Middle	23.56	21.41
TDD41	2593	15	Fullrb	23.34	21.19
TDD41	2593	20	One Rb High	23.33	21.18
TDD41	2593	20	One Rb Low	23.7	21.55
TDD41	2593	20	One Rb Middle	23.73	21.58
TDD41	2593	20	Half Rb Low	23.45	21.3
TDD41	2593	20	Half Rb High	23.23	21.08
TDD41	2593	20	Half Rb Middle	23.45	21.3
TDD41	2593	20	Fullrb	23.35	21.2
TDD41	2652.5	5	One Rb High	23.6	21.45
TDD41	2652.5	5	One Rb Low	23.42	21.27
TDD41	2652.5	5	One Rb Middle	23.49	21.34
TDD41	2652.5	5	Half Rb Low	23.15	21
TDD41	2652.5	5	Half Rb High	23.19	21.04
TDD41	2652.5	5	Half Rb Middle	23.15	21
TDD41	2652.5	5	Fullrb	23.19	21.04
TDD41	2650	10	One Rb High	23.16	21.01
TDD41	2650	10	One Rb Low	22.93	20.78
TDD41	2650	10	One Rb Middle	22.99	20.84
TDD41	2650	10	Half Rb Low	22.98	20.83
TDD41	2650	10	Half Rb High	23.21	21.06
TDD41	2650	10	Half Rb Middle	22.99	20.84
TDD41	2650	10	Fullrb	23.04	20.89
TDD41	2647.5	15	One Rb High	23.09	20.94
TDD41	2647.5	15	One Rb Low	22.94	20.79
TDD41	2647.5	15	One Rb Middle	22.86	20.71
TDD41	2647.5	15	Half Rb Low	22.94	20.79
TDD41	2647.5	15	Half Rb High	23.09	20.94
TDD41	2647.5	15	Half Rb Middle	22.93	20.78
TDD41	2647.5	15	Fullrb	23.07	20.92
TDD41	2645	20	One Rb High	23.22	21.07
TDD41	2645	20	One Rb Low	22.98	20.83
TDD41	2645	20	One Rb Middle	23.16	21.01
TDD41	2645	20	Half Rb Low	23.01	20.86
TDD41	2645	20	Half Rb High	22.94	20.79
TDD41	2645	20	Half Rb Middle	23.01	20.86
TDD41	2645	20	Fullrb	22.97	20.82

LTE-CA

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	Low	5|20	1@0	0@0	QPSK	27.15	25	OneRB_Low+0RB
CA_41C	Low	20|5	1@0	0@0	QPSK	27.03	24.88	OneRB_Low+0RB
CA_41C	Low	10|15	1@0	0@0	QPSK	26.06	23.91	OneRB_Low+0RB
CA_41C	Low	15|10	1@0	0@0	QPSK	27.28	25.13	OneRB_Low+0RB
CA_41C	Low	10|20	1@0	0@0	QPSK	27.02	24.87	OneRB_Low+0RB
CA_41C	Low	20|10	1@0	0@0	QPSK	26.93	24.78	OneRB_Low+0RB
CA_41C	Low	15|15	1@0	0@0	QPSK	27.2	25.05	OneRB_Low+0RB
CA_41C	Low	15|20	1@0	0@0	QPSK	27.11	24.96	OneRB_Low+0RB
CA_41C	Low	20|15	1@0	0@0	QPSK	26.85	24.7	OneRB_Low+0RB
CA_41C	Low	20|20	1@0	0@0	QPSK	26.68	24.53	OneRB_Low+0RB
CA_41C	Mid	5|20	1@0	0@0	QPSK	27.18	25.03	OneRB_Low+0RB
CA_41C	Mid	20|5	1@0	0@0	QPSK	27.12	24.97	OneRB_Low+0RB
CA_41C	Mid	10|15	1@0	0@0	QPSK	27.09	24.94	OneRB_Low+0RB

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	Mid	15|10	1@0	0@0	QPSK	27.35	25.2	OneRB_Low+0RB
CA_41C	Mid	10|20	1@0	0@0	QPSK	27.09	24.94	OneRB_Low+0RB
CA_41C	Mid	20|10	1@0	0@0	QPSK	27.12	24.97	OneRB_Low+0RB
CA_41C	Mid	15|15	1@0	0@0	QPSK	27.32	25.17	OneRB_Low+0RB
CA_41C	Mid	15|20	1@0	0@0	QPSK	27.26	25.11	OneRB_Low+0RB
CA_41C	Mid	20|15	1@0	0@0	QPSK	27.02	24.87	OneRB_Low+0RB
CA_41C	Mid	20|20	1@0	0@0	QPSK	26.9	24.75	OneRB_Low+0RB
CA_41C	High	5|20	1@0	0@0	QPSK	27.1	24.95	OneRB_Low+0RB
CA_41C	High	20|5	1@0	0@0	QPSK	26.99	24.84	OneRB_Low+0RB
CA_41C	High	10|15	1@0	0@0	QPSK	27.01	24.86	OneRB_Low+0RB
CA_41C	High	15|10	1@0	0@0	QPSK	27.25	25.1	OneRB_Low+0RB
CA_41C	High	10|20	1@0	0@0	QPSK	26.98	24.83	OneRB_Low+0RB
CA_41C	High	20|10	1@0	0@0	QPSK	26.93	24.78	OneRB_Low+0RB
CA_41C	High	15|15	1@0	0@0	QPSK	27.2	25.05	OneRB_Low+0RB

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	High	15|20	1@0	0@0	QPSK	27	24.85	OneRB_Low+0RB
CA_41C	High	20|15	1@0	0@0	QPSK	26.86	24.71	OneRB_Low+0RB
CA_41C	High	20|20	1@0	0@0	QPSK	26.43	24.28	OneRB_Low+0RB
CA_41C	Low	5|20	1@0	0@0	Q16	25.59	23.44	OneRB_Low+0RB
CA_41C	Low	20|5	1@0	0@0	Q16	25.62	23.47	OneRB_Low+0RB
CA_41C	Low	10|15	1@0	0@0	Q16	25.54	23.39	OneRB_Low+0RB
CA_41C	Low	15|10	1@0	0@0	Q16	25.74	23.59	OneRB_Low+0RB
CA_41C	Low	10|20	1@0	0@0	Q16	25.5	23.35	OneRB_Low+0RB
CA_41C	Low	20|10	1@0	0@0	Q16	25.57	23.42	OneRB_Low+0RB
CA_41C	Low	15|15	1@0	0@0	Q16	25.72	23.57	OneRB_Low+0RB
CA_41C	Low	15|20	1@0	0@0	Q16	25.63	23.48	OneRB_Low+0RB
CA_41C	Low	20|15	1@0	0@0	Q16	25.5	23.35	OneRB_Low+0RB
CA_41C	Low	20|20	1@0	0@0	Q16	25.46	23.31	OneRB_Low+0RB
CA_41C	Mid	5|20	1@0	0@0	Q16	25.97	23.82	OneRB_Low+0RB

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	Mid	20|5	1@0	0@0	Q16	26.02	23.87	OneRB_Low+0RB
CA_41C	Mid	10|15	1@0	0@0	Q16	25.96	23.81	OneRB_Low+0RB
CA_41C	Mid	15|10	1@0	0@0	Q16	26.12	23.97	OneRB_Low+0RB
CA_41C	Mid	10|20	1@0	0@0	Q16	25.9	23.75	OneRB_Low+0RB
CA_41C	Mid	20|10	1@0	0@0	Q16	26	23.85	OneRB_Low+0RB
CA_41C	Mid	15|15	1@0	0@0	Q16	26.13	23.98	OneRB_Low+0RB
CA_41C	Mid	15|20	1@0	0@0	Q16	26.06	23.91	OneRB_Low+0RB
CA_41C	Mid	20|15	1@0	0@0	Q16	25.95	23.8	OneRB_Low+0RB
CA_41C	Mid	20|20	1@0	0@0	Q16	25.76	23.61	OneRB_Low+0RB
CA_41C	High	5|20	1@0	0@0	Q16	25.9	23.75	OneRB_Low+0RB
CA_41C	High	20|5	1@0	0@0	Q16	25.97	23.82	OneRB_Low+0RB
CA_41C	High	10|15	1@0	0@0	Q16	25.82	23.67	OneRB_Low+0RB
CA_41C	High	15|10	1@0	0@0	Q16	26.08	23.93	OneRB_Low+0RB
CA_41C	High	10|20	1@0	0@0	Q16	25.77	23.62	OneRB_Low+0RB

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	High	20|10	1@0	0@0	Q16	25.92	23.77	OneRB_Low+0RB
CA_41C	High	15|15	1@0	0@0	Q16	26.03	23.88	OneRB_Low+0RB
CA_41C	High	15|20	1@0	0@0	Q16	25.85	23.7	OneRB_Low+0RB
CA_41C	High	20|15	1@0	0@0	Q16	25.79	23.64	OneRB_Low+0RB
CA_41C	High	20|20	1@0	0@0	Q16	25.3	23.15	OneRB_Low+0RB
CA_41C	Low	5|20	1@0	0@0	Q64	25.34	23.19	OneRB_Low+0RB
CA_41C	Low	20|5	1@0	0@0	Q64	25.72	23.57	OneRB_Low+0RB
CA_41C	Low	10|15	1@0	0@0	Q64	25.24	23.09	OneRB_Low+0RB
CA_41C	Low	15|10	1@0	0@0	Q64	26.04	23.89	OneRB_Low+0RB
CA_41C	Low	10|20	1@0	0@0	Q64	25.2	23.05	OneRB_Low+0RB
CA_41C	Low	20|10	1@0	0@0	Q64	25.75	23.6	OneRB_Low+0RB
CA_41C	Low	15|15	1@0	0@0	Q64	25.98	23.83	OneRB_Low+0RB
CA_41C	Low	15|20	1@0	0@0	Q64	25.91	23.76	OneRB_Low+0RB
CA_41C	Low	20|15	1@0	0@0	Q64	25.62	23.47	OneRB_Low+0RB

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	Low	20|20	1@0	0@0	Q64	25.58	23.43	OneRB_Low+0RB
CA_41C	Mid	5|20	1@0	0@0	Q64	26.38	24.23	OneRB_Low+0RB
CA_41C	Mid	20|5	1@0	0@0	Q64	26.22	24.07	OneRB_Low+0RB
CA_41C	Mid	10|15	1@0	0@0	Q64	25.73	23.58	OneRB_Low+0RB
CA_41C	Mid	15|10	1@0	0@0	Q64	26.41	24.26	OneRB_Low+0RB
CA_41C	Mid	10|20	1@0	0@0	Q64	25.68	23.53	OneRB_Low+0RB
CA_41C	Mid	20|10	1@0	0@0	Q64	26.11	23.96	OneRB_Low+0RB
CA_41C	Mid	15|15	1@0	0@0	Q64	26.37	24.22	OneRB_Low+0RB
CA_41C	Mid	15|20	1@0	0@0	Q64	26.31	24.16	OneRB_Low+0RB
CA_41C	Mid	20|15	1@0	0@0	Q64	26.11	23.96	OneRB_Low+0RB
CA_41C	Mid	20|20	1@0	0@0	Q64	25.96	23.81	OneRB_Low+0RB
CA_41C	High	5|20	1@0	0@0	Q64	26.32	24.17	OneRB_Low+0RB
CA_41C	High	20|5	1@0	0@0	Q64	26.15	24	OneRB_Low+0RB
CA_41C	High	10|15	1@0	0@0	Q64	25.6	23.45	OneRB_Low+0RB

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	High	15|10	1@0	0@0	Q64	26.35	24.2	OneRB_Low+0RB
CA_41C	High	10|20	1@0	0@0	Q64	25.56	23.41	OneRB_Low+0RB
CA_41C	High	20|10	1@0	0@0	Q64	26.11	23.96	OneRB_Low+0RB
CA_41C	High	15|15	1@0	0@0	Q64	26.33	24.18	OneRB_Low+0RB
CA_41C	High	15|20	1@0	0@0	Q64	26.15	24	OneRB_Low+0RB
CA_41C	High	20|15	1@0	0@0	Q64	25.83	23.68	OneRB_Low+0RB
CA_41C	High	20|20	1@0	0@0	Q64	25.43	23.28	OneRB_Low+0RB
CA_41C	Low	5|20	1@0	0@0	Q256	25.34	23.19	OneRB_Low+0RB
CA_41C	Low	20|5	1@0	0@0	Q256	27.14	24.99	OneRB_Low+0RB
CA_41C	Low	10|15	1@0	0@0	Q256	27.93	25.78	OneRB_Low+0RB
CA_41C	Low	15|10	1@0	0@0	Q256	27.26	25.11	OneRB_Low+0RB
CA_41C	Low	10|20	1@0	0@0	Q256	27.08	24.93	OneRB_Low+0RB
CA_41C	Low	20|10	1@0	0@0	Q256	27.22	25.07	OneRB_Low+0RB
CA_41C	Low	15|15	1@0	0@0	Q256	26.88	24.73	OneRB_Low+0RB

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	Low	15|20	1@0	0@0	Q256	27.35	25.2	OneRB_Low+0RB
CA_41C	Low	20|15	1@0	0@0	Q256	27.48	25.33	OneRB_Low+0RB
CA_41C	Low	20|20	1@0	0@0	Q256	27.38	25.23	OneRB_Low+0RB
CA_41C	Mid	5|20	1@0	0@0	Q256	27.7	25.55	OneRB_Low+0RB
CA_41C	Mid	20|5	1@0	0@0	Q256	27.22	25.07	OneRB_Low+0RB
CA_41C	Mid	10|15	1@0	0@0	Q256	26.73	24.58	OneRB_Low+0RB
CA_41C	Mid	15|10	1@0	0@0	Q256	27.41	25.26	OneRB_Low+0RB
CA_41C	Mid	10|20	1@0	0@0	Q256	27.78	25.63	OneRB_Low+0RB
CA_41C	Mid	20|10	1@0	0@0	Q256	27.11	24.96	OneRB_Low+0RB
CA_41C	Mid	15|15	1@0	0@0	Q256	27.37	25.22	OneRB_Low+0RB
CA_41C	Mid	15|20	1@0	0@0	Q256	27.31	25.16	OneRB_Low+0RB
CA_41C	Mid	20|15	1@0	0@0	Q256	27.11	24.96	OneRB_Low+0RB
CA_41C	Mid	20|20	1@0	0@0	Q256	26.96	24.81	OneRB_Low+0RB
CA_41C	High	5|20	1@0	0@0	Q256	27.32	25.17	OneRB_Low+0RB

Band	FreqRange	BandWidth(PCC|SCC)	RB allocations(PCC)	RB allocations(SCC)	Modulation	EIRP(dBm)	ERP(dBm)	RBMode
CA_41C	High	20|5	1@0	0@0	Q256	27.15	25	OneRB_Low+0RB
CA_41C	High	10|15	1@0	0@0	Q256	27.6	25.45	OneRB_Low+0RB
CA_41C	High	15|10	1@0	0@0	Q256	27.32	25.17	OneRB_Low+0RB
CA_41C	High	10|20	1@0	0@0	Q256	27.55	25.4	OneRB_Low+0RB
CA_41C	High	20|10	1@0	0@0	Q256	27.11	24.96	OneRB_Low+0RB
CA_41C	High	15|15	1@0	0@0	Q256	27.33	25.18	OneRB_Low+0RB
CA_41C	High	15|20	1@0	0@0	Q256	27.15	25	OneRB_Low+0RB
CA_41C	High	20|15	1@0	0@0	Q256	27.83	25.68	OneRB_Low+0RB
CA_41C	High	20|20	1@0	0@0	Q256	27.33	25.18	OneRB_Low+0RB

ANALYZER SETTINGS:

RBW = VBW = 8MHz for occupied bandwdiths equal to or less than 5MHz.

RBW = VBW = 20MHz for occupied bandwidths equal to or greater than 10MHz.

6.3. EMISSION LIMIT

Specifications:	FCC Part 2.1051/22.917/24.238(a)/ 27.53(a)(4)/27.53(c) (2)/27.53(h)/27.53(m)/ 27.53(g)/ 90.543(e)/ 90.669/96.41(e)
DUT Serial Number:	S2
Test conditions:	Ambient Temperature:15℃-35℃ Relative Humidity:30%-60% Air pressure: 86-106kPa
Test Results:	Pass

6.3.1. Measurement Method

The measurements procedures in TIA-603E-2016 are used.

The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment. The resolution bandwidth is set as outlined in 2.1051/22.917/24.238(a)/ 27.53(a)(4)/27.53(c) (2)/27.53(h)/27.53(m)/ 27.53(g)/ 90.543(e)/ 90.669/96.41(e).

6.3.2. The procedure of radiated spurious emissions is as follows

1. EUT was placed on a 1.5 meter high non-conductive stand at a 3 meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.5m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10thharmonic were measured with peak detector.
2. The EUT is then put into continuously transmitting mode at its maximum power level during the test. And the maximum value of the receiver should be recorded as (Pr).
3. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below. In the chamber, an substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. A power (PMea) is applied to the input of the substitution antenna, and adjust the level of the signal generator output until the value of the receiver reach the previously recorded (Pr). The power of signal source (PMea) is recorded. The test should be performed by rotating the test item and adjusting the receiving antenna polarization.
4. The Path loss (Ppl) between the Signal Source with the Substitution Antenna and the Substitution Antenna Gain (Ga) should be recorded after test.
A amplifier should be connected in for the test.
The Path loss (Ppl) is the summation of the cable loss .
The measurement results are obtained as described below:
Power(EIRP)=PMea- Ppl+ Ga
5. This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15

dBi) and known input power.

6. ERP can be calculated from EIRP by subtracting the gain of the dipole, ERP = EIRP -2.15dBi

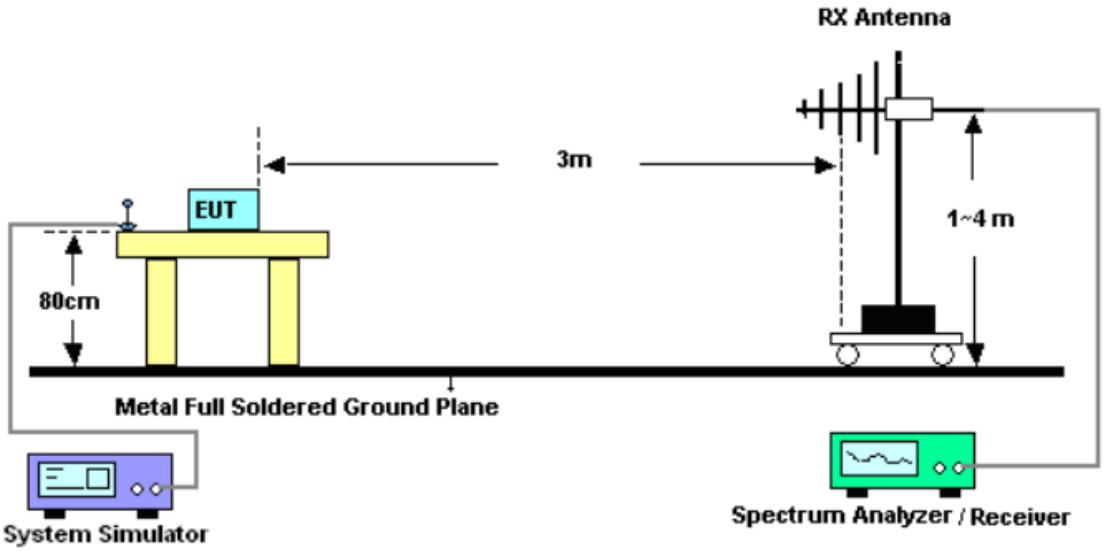
6.3.3. Measurement Limit

22.917 (a) Out of band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.
Part 24.238(a) Out of band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.
27.53(a) (4) For mobile and portable stations operating in the 2305–2315 MHz and 2350–2360 MHz bands:
(i) By a factor of not less than: 43 + 10 log (P) dB on all frequencies between 2305 and 2320 MHz and on all frequencies between 2345 and 2360 MHz that are outside the licensed band(s) of operation, not less than 55 + 10 log (P) dB on all frequencies between 2320 and 2324 MHz and on all frequencies between 2341 and 2345 MHz, not less than 61 + 10 log (P) dB on all frequencies between 2324 and 2328 MHz and on all frequencies between 2337 and 2341 MHz, and not less than 67 + 10 log (P) dB on all frequencies between 2328 and 2337 MHz;
(ii) By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2300 and 2305 MHz, 55 + 10 log (P) dB on all frequencies between 2296 and 2300 MHz, 61 + 10 log (P) dB on all frequencies between 2292 and 2296 MHz, 67 + 10 log (P) dB on all frequencies between 2288 and 2292 MHz, and 70 + 10 log (P) dB below 2288 MHz;
(iii) By a factor of not less than 43 + 10 log (P) dB on all frequencies between 2360 and 2365 MHz, and not less than 70 + 10 log (P) dB above 2365 MHz.
27.53(c) (2) On any frequency outside the 776–788 MHz band, the power of any emission shall be attenuated outside the band below the transmitter power (P) by at least 43 + 10 log (P) dB;
27.53(g) For operations in the 600 MHz band and the 698–746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least 43 + 10 log (P) dB.
27.53(h)(1) General protection levels. Except as otherwise specified below, for operations in the 1710–1755 MHz bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least 43 + 10 log10 (P) dB.
27.53(m) Prior to transition and thereafter solely within the MBS, and notwithstanding paragraph (l)(2) of this section, the maximum out-of-band power of a digital transmitter operating on a single 6 MHz channel with an EIRP in excess of −9 dBW employing digital modulation for the primary purpose of transmitting video programming shall be attenuated at the 6 MHz channel edges at least 25 dB relative to the licensed average 6 MHz channel power level, then attenuated along a linear slope to at least 40 dB at 250 kHz beyond the nearest channel edge, then attenuated along a linear slope from that level to at least 60 dB at 3 MHz above the upper and below the lower licensed channel edges, and attenuated at least 60 dB at all other frequencies.
27.53(m) (4) For mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.
According to KDB 971168 6, a relaxation of the reference bandwidth is often provided for measurements within a specified frequency range at the edge of the authorized frequency block/band. This is often implemented by permitting the use of a narrower RBW (typically limited to a minimum RBW of 1% of the OBW) for measuring the out-of-band emissions without a requirement to integrate the result over the full

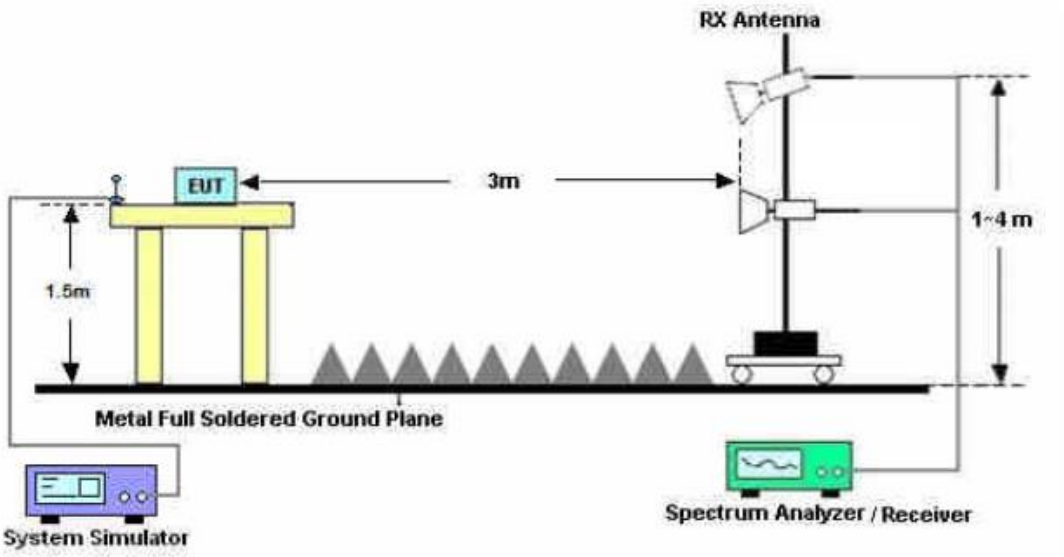
reference bandwidth.
90.543(e) For operations in the 758–768 MHz and the 788–798 MHz bands, the power of any emission outside the licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, in accordance with the following:
(1) On all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than 76 + 10 log (P) dB in a 6.25 kHz band segment, for base and fixed stations.
(2) On all frequencies between 769–775 MHz and 799–805 MHz, by a factor not less than 65 + 10 log (P) dB in a 6.25 kHz band segment, for mobile and portable stations.
(3) On any frequency between 775–788 MHz, above 805 MHz, and below 758 MHz, by at least 43 + 10 log (P) dB.
90.669 (a) On any frequency in an MTA licensee's spectrum block that is adjacent to a non-MTA frequency, the power of any emission shall be attenuated below the transmitter power (P) by at least 43 plus 10 log10(P) decibels or 80 decibels, whichever is the lesser attenuation.
96.41(e)(1) General protection levels.
(i) Except as otherwise specified in paragraph (e)(2) of this section, for channel and frequency assignments made by the SAS to CBSDs, the conducted power of any CBSD emission outside the fundamental emission bandwidth as specified in paragraph (e)(3) of this section (whether the emission is inside or outside of the authorized band) shall not exceed −13 dBm/MHz within 0 – 10 megahertz above the upper SAS-assigned channel edge and within 0 – 10 megahertz below the lower SAS-assigned channel edge. At all frequencies greater than 10 megahertz above the upper SAS assigned channel edge and less than 10 MHz below the lower SAS assigned channel edge, the conducted power of any CBSD emission shall not exceed −25 dBm/MHz. The upper and lower SAS assigned channel edges are the upper and lower limits of any channel assigned to a CBSD by an SAS, or in the case of multiple contiguous channels, the upper and lower limits of the combined contiguous channels.
(ii) Except as otherwise specified in paragraph (e)(2) of this section, for channel and frequency assignments made by a CBSD to End User Devices, the conducted power of any End User Device emission outside the fundamental emission (whether in or outside of the authorized band) shall not exceed −13 dBm/MHz within 0 to B megahertz (where B is the bandwidth in megahertz of the assigned channel or multiple contiguous channels of the End User Device) above the upper CBSD-assigned channel edge and within 0 to B megahertz below the lower CBSD-assigned channel edge. At all frequencies greater than B megahertz above the upper CBSD assigned channel edge and less than B megahertz below the lower CBSD-assigned channel edge, the conducted power of any End User Device emission shall not exceed −25 dBm/MHz. Notwithstanding the emission limits in this paragraph, the Adjacent Channel Leakage Ratio for End User Devices shall be at least 30 dB.
(2) Additional protection levels. Notwithstanding paragraph (e)(1) of this section, for CBSDs and End User Devices, the conducted power of emissions below 3540 MHz or above 3710 MHz shall not exceed −25 dBm/MHz, and the conducted power of emissions below 3530 MHz or above 3720 MHz shall not exceed −40dBm/MHz.

6.3.4. Test Setup

For radiated test from 30MHz to 1GHz



For radiated test above 1GHz



Measurement Uncertainty:

Item	Uncertainty
Expanded Uncertainty	30MHz-150MHz 3.82 dB (k=2) 150MHz-1000MHz 3.97 dB (k=2) 1000MHz-3000MHz 3.09 dB (k=2) 3000MHz-6000MHz 3.29 dB (k=2) 6000MHz-18000MHz 3.91 dB (k=2) 18000MHz-26000MHz 4.60 dB (k=2) 26000MHz-40000MHz 4.77 dB (k=2)

6.3.5. LTE Measurement Results

BAND	Result	
B2	Low	Pass
	Middle	Pass
	High	Pass
B4	Low	Pass
	Middle	Pass
	High	Pass
B5	Low	Pass
	Middle	Pass
	High	Pass
B7	Low	Pass
	Middle	Pass
	High	Pass
B12	Low	Pass
	Middle	Pass
	High	Pass
B13	Low	Pass
	Middle	Pass
	High	Pass
B14	Low	Pass
	Middle	Pass
	High	Pass
B17	Low	Pass
	Middle	Pass
	High	Pass

B25	Low	Pass
	Middle	Pass
	High	Pass
B26	Low	Pass
	Middle	Pass
	High	Pass
B30	Low	Pass
	Middle	Pass
	High	Pass
B41	Low	Pass
	Middle	Pass
	High	Pass
B66	Low	Pass
	Middle	Pass
	High	Pass
B71	Low	Pass
	Middle	Pass
	High	Pass

RSE-LTE2-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
4854.8	-52.27	7.6	9.0	-50.87	-13	H
6250.0	-53.12	8.8	10.3	-51.62	-13	H
7856.0	-52.03	9.9	11.8	-50.13	-13	V
9742.0	-50.85	10.9	12.7	-49.05	-13	V
12104.6	-45.45	12.6	12.3	-45.75	-13	H
15418.4	-40.27	14.4	12.3	-42.37	-13	H

RSE-LTE2-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
4175.6	-53.5	7.0	8.9	-51.6	-13	H
5254.8	-51.74	8.0	9.4	-50.34	-13	H
6380.8	-52.96	8.9	10.6	-51.26	-13	H
7928.8	-53.84	9.8	12.2	-51.44	-13	H
10149.6	-49.44	11.3	12.5	-48.24	-13	H
12880.2	-43.5	13.0	12.3	-44.2	-13	H

RSE-LTE2-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
4468.0	-52.3	7.3	8.7	-50.9	-13	H
5642.0	-53.66	8.3	10.2	-51.76	-13	H
7059.2	-52.23	9.4	11.1	-50.53	-13	V
9287.6	-51.21	10.7	12.7	-49.21	-13	V
11645.4	-45.06	12.2	12.3	-44.96	-13	V
15964.4	-39.09	15.0	12.3	-41.79	-13	H

RSE-LTE4-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3584.8	-53.96	6.5	7.8	-52.66	-13	V
5129.6	-53.26	7.9	9.4	-51.76	-13	H
6887.2	-54.39	9.3	11.1	-52.59	-13	V
8412.8	-53.03	10.2	12.6	-50.63	-13	V
10246.8	-49.79	11.3	12.5	-48.59	-13	V
12243.2	-46.45	12.6	12.3	-46.75	-13	H

RSE-LTE4-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3412.4	-55.16	6.3	7.8	-53.66	-13	H
5145.2	-52.4	7.9	9.4	-50.9	-13	H
6877.2	-53.72	9.3	11.1	-51.92	-13	V
8616.0	-51.99	10.3	12.6	-49.69	-13	V
10220.8	-50.16	11.3	12.5	-48.96	-13	H
12117.2	-46.4	12.6	12.3	-46.7	-13	V

RSE-LTE4-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3414.4	-53.91	6.3	7.8	-52.41	-13	H
5227.6	-52.3	8.0	9.4	-50.9	-13	H
6858.0	-53.47	9.2	10.9	-51.77	-13	H
8621.6	-52.09	10.3	12.6	-49.79	-13	V
10387.2	-48.51	11.6	12.3	-47.81	-13	H
12862.0	-44.18	13.0	12.3	-44.88	-13	H

RSE-LTE5-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1696.8	-49.35	4.5	4.7	-49.15	-13	H
2545.0	-41.84	5.4	5.6	-41.64	-13	H
3389.2	-55.12	6.3	7.8	-53.62	-13	H
4240.8	-53.48	7.1	8.9	-51.68	-13	V
5209.2	-52.65	8.0	9.4	-51.25	-13	H
6424.8	-52.89	8.9	10.6	-51.19	-13	H

RSE-LTE5-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization

1648.7	-51.85	4.2	4.7	-51.35	-13	V
2474.2	-39.3	5.4	5.6	-39.1	-13	V
3288.8	-53.59	6.2	6.9	-52.89	-13	H
4123.6	-48.33	7.0	8.6	-46.73	-13	V
5088.0	-52.43	7.9	9.6	-50.73	-13	V
6546.4	-52.62	9.0	10.6	-51.02	-13	V

RSE-LTE5-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1672.5	-51.38	4.5	4.7	-51.18	-13	H
2509.6	-41.4	5.4	5.6	-41.2	-13	H
3443.2	-55.67	6.4	7.8	-54.27	-13	H
4182.0	-48.02	7.0	8.9	-46.12	-13	H
5171.2	-51.62	7.9	9.4	-50.12	-13	H
6482.0	-52.26	9.0	10.6	-50.66	-13	V

RSE-LTE7-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
5058.4	-46.5	7.8	9.6	-44.7	-25	V
7494.8	-48.75	9.7	11.6	-46.85	-25	H
10064.8	-45.97	11.3	12.5	-44.77	-25	H
12858.5	-39.85	13.0	12.3	-40.55	-25	V
15282.2	-34.41	14.4	12.3	-36.51	-25	H
16876.5	-29.49	16.3	12.3	-33.49	-25	V

RSE-LTE7-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
5038.8	-47.93	7.8	9.6	-46.13	-25	H
7446.8	-48.53	9.7	11.6	-46.63	-25	V

10020.8	-46.95	11.2	12.5	-45.65	-25	H
12242.5	-41.14	12.6	12.3	-41.44	-25	V
15247.2	-35.07	14.5	12.3	-37.27	-25	H
16915.0	-29.67	16.3	12.3	-33.67	-25	H

RSE-LTE7-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
5025.2	-48.14	7.8	9.6	-46.34	-25	H
7506.0	-49.19	9.7	11.6	-47.29	-25	V
9955.6	-46.32	11.2	12.5	-45.02	-25	H
12282.8	-40.95	12.7	12.3	-41.35	-25	V
15266.5	-35.65	14.4	12.3	-37.75	-25	H
16965.8	-30.1	16.0	12.3	-33.8	-25	V

RSE-LTE12-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
2145.8	-34.96	5.0	5.1	-34.86	-13	H
2801.9	-40.59	5.7	6.1	-40.19	-13	V
3539.6	-53.24	6.4	7.8	-51.84	-13	V
4217.6	-54.92	7.0	8.9	-53.02	-13	H
4961.2	-54.13	7.7	9.6	-52.23	-13	H
5627.6	-55.08	8.3	10.2	-53.18	-13	H

RSE-LTE12-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
2098.1	-35.09	4.9	4.5	-35.49	-13	H
2892.7	-41.64	5.8	6.7	-40.74	-13	H
3523.6	-54.4	6.4	7.8	-53	-13	V
4272.8	-53.43	7.1	8.9	-51.63	-13	H

5067.6	-52.91	7.8	9.6	-51.11	-13	V
5677.2	-54.93	8.5	10.2	-53.23	-13	H

RSE-LTE12-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
2122.7	-33.68	4.9	4.5	-34.08	-13	H
2830.4	-42.46	5.8	6.1	-42.16	-13	V
3539.2	-54.1	6.4	7.8	-52.7	-13	H
4380.0	-53.51	7.3	8.7	-52.11	-13	H
5552.0	-52.5	8.2	9.8	-50.9	-13	H
6726.8	-52.93	9.2	10.9	-51.23	-13	H

RSE-LTE13-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1568.7	-52.15	4.2	5.3	-51.05	-40	H
2139.2	-47.21	5.0	5.1	-47.11	-13	H
2881.2	-41.45	5.8	6.7	-40.55	-13	V
3559.2	-53.84	6.4	7.8	-52.44	-13	H
4294.8	-53.52	7.1	8.9	-51.72	-13	H
4930.8	-52.35	7.7	9.6	-50.45	-13	H

RSE-LTE13-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1561.4	-50.42	4.2	5.3	-49.32	-40	H
2103.8	-46.33	4.9	4.5	-46.73	-13	V
2791.9	-41.27	5.7	6.1	-40.87	-13	H
3527.2	-54.49	6.4	7.8	-53.09	-13	H
4248.4	-53.19	7.1	8.9	-51.39	-13	H
4977.2	-53.93	7.8	9.6	-52.13	-13	H

RSE-LTE13-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1576.0	-52.47	4.2	5.3	-51.37	-40	V
2108.8	-47.28	4.9	4.5	-47.68	-13	H
2832.7	-41.37	5.8	6.1	-41.07	-13	H
3570.0	-54.07	6.4	7.8	-52.67	-13	V
4212.4	-54.66	7.0	8.9	-52.76	-13	H
4929.2	-53.53	7.7	9.6	-51.63	-13	H

RSE-LTE14-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1591.5	-53.35	4.2	5.3	-52.25	-40	H
2382.3	-43.98	5.2	5.6	-43.58	-13	H
3176.4	-52.03	6.1	6.9	-51.23	-13	H
3991.6	-54.94	6.9	8.6	-53.24	-13	H
4804.0	-53.14	7.6	9.0	-51.74	-13	H
5553.2	-53.41	8.2	9.8	-51.81	-13	H

RSE-LTE14-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1605.4	-53.22	4.2	5.3	-52.12	-40	V
2367.3	-43.32	5.2	5.1	-43.42	-13	H
3137.2	-53.13	6.0	6.9	-52.23	-13	H
3955.2	-53.63	6.8	8.6	-51.83	-13	H
4795.2	-53.28	7.6	9.0	-51.88	-13	H
5598.0	-53.86	8.3	9.8	-52.36	-13	H

RSE-LTE14-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1582.9	-53.24	4.2	5.3	-52.14	-40	H
2376.9	-44.01	5.2	5.6	-43.61	-13	H
3165.6	-53.11	6.0	6.9	-52.21	-13	H
3967.2	-54.92	6.8	8.6	-53.12	-13	V
4789.2	-53.96	7.6	9.0	-52.56	-13	H
5552.0	-54.28	8.2	9.8	-52.68	-13	H

RSE-LTE17-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1457.9	-53.63	4.1	5.3	-52.43	-13	V
2143.5	-43.33	5.0	5.1	-43.23	-13	H
2887.3	-41.22	5.8	6.7	-40.32	-13	H
3517.6	-54.64	6.4	7.8	-53.24	-13	H
4263.2	-54.52	7.1	8.9	-52.72	-13	H
4950.4	-53.56	7.7	9.6	-51.66	-13	H

RSE-LTE17-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1415.3	-54.54	4.0	5.3	-53.24	-13	H
2116.2	-47.87	4.9	4.5	-48.27	-13	V
2780.8	-41.07	5.7	6.1	-40.67	-13	H
3532.8	-53.77	6.4	7.8	-52.37	-13	H
4238.0	-54.49	7.1	8.9	-52.69	-13	H
4922.4	-53.26	7.7	9.6	-51.36	-13	H

RSE-LTE17-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization

1422.3	-54.44	4.0	5.3	-53.14	-13	H
2125.4	-46.33	5.0	5.1	-46.23	-13	H
2877.3	-42.03	5.8	6.7	-41.13	-13	H
3568.4	-53.42	6.4	7.8	-52.02	-13	H
4275.2	-54.35	7.1	8.9	-52.55	-13	V
4942.0	-53.54	7.7	9.6	-51.64	-13	H

RSE-LTE25-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3568.4	-53.95	6.4	7.8	-52.55	-13	H
5497.2	-53	8.2	9.8	-51.4	-13	V
7497.6	-51.8	9.7	11.6	-49.9	-13	H
9404.8	-51.27	10.7	12.7	-49.27	-13	V
11259.0	-47.11	12.1	12.3	-46.91	-13	H
13363.2	-44.14	13.7	12.3	-45.54	-13	H

RSE-LTE25-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3557.2	-54.15	6.4	7.8	-52.75	-13	H
5484.4	-53.79	8.2	9.8	-52.19	-13	H
7420.8	-52.54	9.7	11.6	-50.64	-13	V
9228.8	-51.86	10.5	12.6	-49.76	-13	V
11624.4	-45.27	12.2	12.3	-45.17	-13	V
14424.4	-45.18	13.9	12.3	-46.78	-13	V

RSE-LTE25-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3508.8	-53.29	6.4	7.8	-51.89	-13	V
5521.6	-53.53	8.2	9.8	-51.93	-13	H

7468.8	-52.91	9.7	11.6	-51.01	-13	V
9345.6	-50.17	10.7	12.7	-48.17	-13	V
11679.0	-45.58	12.4	12.3	-45.68	-13	V
14207.4	-46.21	13.7	12.3	-47.61	-13	V

RSE-LTE26-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
1696.8	-49.91	4.5	4.7	-49.71	-13	H
2496.5	-44.77	5.4	5.6	-44.57	-13	H
3226.0	-53.8	6.1	6.9	-53	-13	V
4086.8	-55.17	7.0	8.6	-53.57	-13	H
5005.2	-53.47	7.8	9.6	-51.67	-13	H
5752.0	-53.41	8.5	10.2	-51.71	-13	H

RSE-LTE26-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
1628.2	-50.66	4.2	4.7	-50.16	-13	H
2432.3	-43.25	5.3	5.6	-42.95	-13	V
3190.4	-53.37	6.1	6.9	-52.57	-13	V
4073.6	-46.76	6.9	8.6	-45.06	-13	V
4902.4	-53.05	7.7	9.6	-51.15	-13	H
5677.6	-54.6	8.5	10.2	-52.9	-13	H

RSE-LTE26-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
1662.8	-49.84	4.5	4.7	-49.64	-13	H
2494.2	-39.98	5.4	5.6	-39.78	-13	V
3348.0	-54.3	6.2	6.9	-53.6	-13	V
4156.4	-51.95	7.0	8.9	-50.05	-13	H

4946.0	-53.29	7.7	9.6	-51.39	-13	H
5677.6	-53.86	8.5	10.2	-52.16	-13	H

RSE-LTE30-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
4599.2	-50.91	7.4	8.7	-49.61	-13	H
6977.2	-49.82	9.3	11.1	-48.02	-13	V
9262.0	-47.6	10.7	12.7	-45.6	-13	V
11493.5	-42.3	12.3	12.3	-42.3	-13	V
13399.2	-38.16	13.7	12.3	-39.56	-13	V
15758.2	-33.02	14.9	12.3	-35.62	-13	H

RSE-LTE30-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
4611.6	-51.03	7.4	8.7	-49.73	-13	H
6854.0	-49.7	9.2	10.9	-48	-13	V
9274.8	-47.58	10.7	12.7	-45.58	-13	V
11505.8	-42.93	12.3	12.3	-42.93	-13	V
14424.8	-38.34	13.9	12.3	-39.94	-13	V
16720.8	-30.85	15.1	12.3	-33.65	-13	H

RSE-LTE30-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
4476.0	-48.81	7.3	8.7	-47.41	-13	H
6798.4	-50.47	9.2	10.9	-48.77	-13	V
9338.0	-46.91	10.7	12.7	-44.91	-13	V
11614.2	-41.3	12.2	12.3	-41.2	-13	V

14277.8	-39.06	13.6	12.3	-40.36	-13	V
16769.8	-30.38	15.8	12.3	-33.88	-13	H

RSE-LTE41-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
4011.2	-52.28	6.9	8.6	-50.58	-25	V
5521.6	-50.11	8.2	9.8	-48.51	-25	H
7487.2	-48.33	9.7	11.6	-46.43	-25	V
9993.2	-45.57	11.2	12.5	-44.27	-25	H
12949.5	-40.46	13.0	12.3	-41.16	-25	H
16832.8	-29.89	15.8	12.3	-33.39	-25	V

RSE-LTE41-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3712.8	-49.76	6.6	7.9	-48.46	-25	V
5068.8	-48.56	7.8	9.6	-46.76	-25	V
7082.8	-49.85	9.4	11.1	-48.15	-25	V
9956.4	-46.03	11.2	12.5	-44.73	-25	H
13320.5	-38.47	13.6	12.3	-39.77	-25	H
16808.2	-29.84	15.8	12.3	-33.34	-25	H

RSE-LTE41-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3654.8	-50.37	6.6	7.9	-49.07	-25	H
5076.0	-47.88	7.9	9.6	-46.18	-25	V
7430.4	-48.66	9.7	11.6	-46.76	-25	H
10369.2	-44.62	11.6	12.3	-43.92	-25	H
13684.5	-40.05	13.9	12.3	-41.65	-25	H
16883.5	-30.72	16.3	12.3	-34.72	-25	H

RSE-LTE66-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3784.0	-53.12	6.7	7.9	-51.92	-13	H
5244.8	-53.08	8.0	9.4	-51.68	-13	H
7027.6	-52.47	9.4	11.1	-50.77	-13	V
9523.6	-51.28	10.7	12.7	-49.28	-13	H
12876.0	-44.77	13.0	12.3	-45.47	-13	H
16742.8	-38.43	15.1	12.3	-41.23	-13	V

RSE-LTE66-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3644.4	-53.54	6.6	7.9	-52.24	-13	H
5132.0	-48.02	7.9	9.4	-46.52	-13	V
7030.4	-52.94	9.4	11.1	-51.24	-13	H
10087.6	-48.86	11.3	12.5	-47.66	-13	H
13388.4	-44.08	13.7	12.3	-45.48	-13	V
16982.2	-37.95	16.0	12.3	-41.65	-13	V

RSE-LTE66-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3735.6	-53.29	6.6	7.9	-51.99	-13	H
5234.8	-30.76	8.0	9.4	-29.36	-13	H
6965.6	-53.45	9.3	11.1	-51.65	-13	H
8725.2	-45.62	10.4	12.7	-43.32	-13	H
12225.0	-45.41	12.6	12.3	-45.71	-13	H
15629.8	-39.51	14.6	12.3	-41.81	-13	H

RSE-LTE71-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
2090.8	-37.25	4.9	4.5	-37.65	-13	H
2867.3	-40.31	5.8	6.1	-40.01	-13	H
3579.6	-53.42	6.5	7.8	-52.12	-13	V
4644.8	-53.62	7.5	9.0	-52.12	-13	H
6464.0	-53.33	8.9	10.6	-51.63	-13	V
8686.9	-52.87	10.4	12.7	-50.57	-13	V

RSE-LTE71-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1996.2	-43.79	4.8	4.5	-44.09	-13	V
2673.5	-43.64	5.5	6.1	-43.04	-13	H
3328.0	-52.98	6.2	6.9	-52.28	-13	H
4556.4	-52.32	7.4	8.7	-51.02	-13	H
6336.8	-52.27	8.8	10.3	-50.77	-13	V
8285.5	-51.93	10.1	12.4	-49.63	-13	V

RSE-LTE71-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
1529.9	-52.69	4.2	5.3	-51.59	-13	V
2041.5	-40.09	4.8	4.5	-40.39	-13	H
2785.0	-41.79	5.7	6.1	-41.39	-13	H
3575.2	-53.85	6.5	7.8	-52.55	-13	V
4661.2	-53.11	7.5	9.0	-51.61	-13	H
6457.6	-52.42	8.9	10.6	-50.72	-13	V

RSE-CA-2A-12A-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3847.4	-44.59	6.7	7.9	-43.39	-13	H
5766.7	-41.43	8.5	10.2	-39.73	-13	V
7804.5	-38.87	9.9	11.8	-36.97	-13	H
9962.0	-48.46	11.2	12.5	-47.16	-13	V
12795.0	-44.34	12.5	12.3	-44.54	-13	V
16679.0	-35.01	15.1	12.3	-37.81	-13	V

RSE-CA-2A-12A-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
4808.4	-42.56	7.6	9.0	-41.16	-13	H
5807.3	-41.02	8.4	10.2	-39.22	-13	V
7795.8	-38.57	9.9	11.8	-36.67	-13	V
9877.0	-47.86	11.0	12.5	-46.36	-13	H
12436.0	-44.38	12.5	12.3	-44.58	-13	H
16597.0	-35.3	14.9	12.3	-37.9	-13	V

RSE-CA-2A-12A-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
4209.1	-44.33	7.0	8.9	-42.43	-13	H
5798.7	-41.68	8.4	10.2	-39.88	-13	V
7792.9	-37.42	9.9	11.8	-35.52	-13	V
9596.0	-49.75	10.8	12.7	-47.85	-13	H
12355.0	-44.23	12.5	12.3	-44.43	-13	V
16733.0	-34.11	15.1	12.3	-36.91	-13	V

RSE-CA-12A-66A-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization

4517.0	-43.2	7.3	8.7	-41.8	-13	V
5981.6	-42.74	8.6	10.2	-41.14	-13	H
7557.8	-38.58	9.7	11.6	-36.68	-13	V
9789.0	-48.16	11.0	12.5	-46.66	-13	H
13031.0	-43.73	13.2	12.3	-44.63	-13	V
16608.0	-34.91	14.9	12.3	-37.51	-13	V

RSE-CA-12A-66A-L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3928.3	-45.19	6.8	8.6	-43.39	-13	V
5804.3	-36.58	8.4	10.2	-34.78	-13	H
7673.4	-39.28	9.7	11.8	-37.18	-13	V
9432.0	-50.46	10.7	12.7	-48.46	-13	H
12765.0	-43.28	12.5	12.3	-43.48	-13	V
16752.0	-33.77	15.8	12.3	-37.27	-13	V

RSE-CA-12A-66A-M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3877.1	-44.5	6.8	8.6	-42.7	-13	H
5806.3	-40.8	8.4	10.2	-39	-13	H
7536.6	-39.3	9.7	11.6	-37.4	-13	V
10253.0	-47.02	11.5	12.3	-46.22	-13	V
13017.0	-44.21	13.2	12.3	-45.11	-13	H
16759.0	-34.04	15.8	12.3	-37.54	-13	V

RSE-CA-41C-H

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit （dBm）	Polarization
3674.5	-44.82	6.6	7.9	-43.52	-25	V
5385.6	-42.18	8.1	9.8	-40.48	-25	H

7665.8	-38.34	9.7	11.8	-36.24	-25	V
9989.0	-48.2	11.2	12.5	-46.9	-25	H
13140.0	-43.34	13.0	12.3	-44.04	-25	V
16905.0	-33.01	16.3	12.3	-37.01	-25	V

RSE-CA-41C -L

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
4490.9	-43.52	7.3	8.7	-42.12	-25	V
5671.0	-42.42	8.3	10.2	-40.52	-25	V
7259.5	-38.1	9.6	11.4	-36.3	-25	H
9425.0	-50.64	10.7	12.7	-48.64	-25	H
11716.0	-44.36	12.4	12.3	-44.46	-25	V
16785.0	-33.76	15.8	12.3	-37.26	-25	V

RSE-CA-41C -M

Frequency (MHz)	PMea (dBm)	Pcl (dBm)	Ga (dBd)	Peak ERP (dBm)	Limit（dBm）	Polarization
3619.1	-44.91	6.5	7.8	-43.61	-25	V
5228.8	-42.17	8.0	9.4	-40.77	-25	H
7779.0	-38.26	9.9	11.8	-36.36	-25	H
10370.0	-47.88	11.6	12.3	-47.18	-25	V
13142.0	-45.56	13.0	12.3	-46.26	-25	H
16953.0	-33.53	16.0	12.3	-37.23	-25	V

Annex A EUT Photos

See the document"I23W00054-External Photos".
See the document"I23W00054-Internal Photos".

Annex B Deviations from Prescribed Test Methods

No deviation from Prescribed Test Methods.

*****END OF REPORT*****