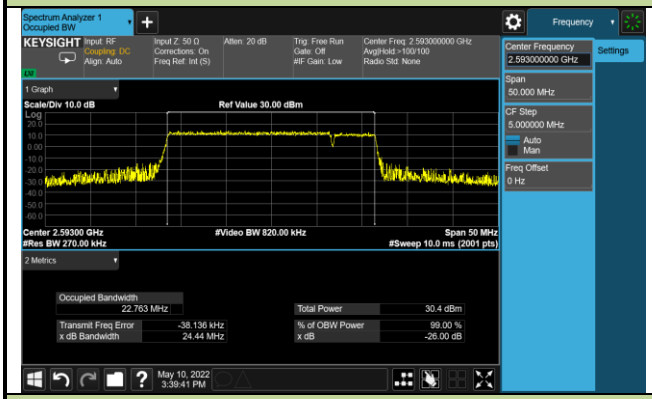
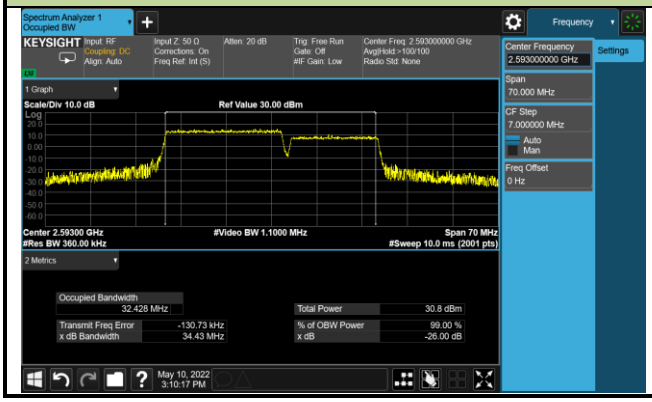
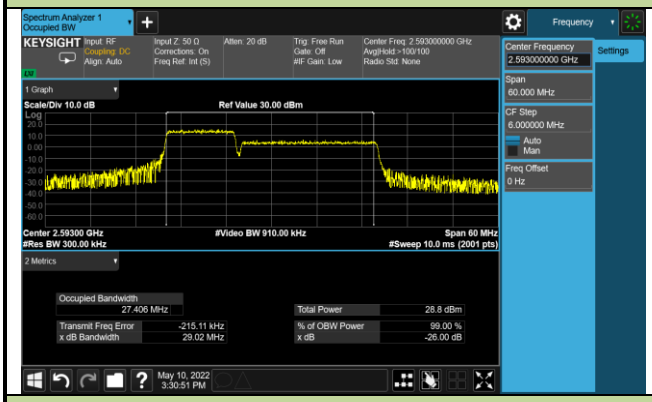
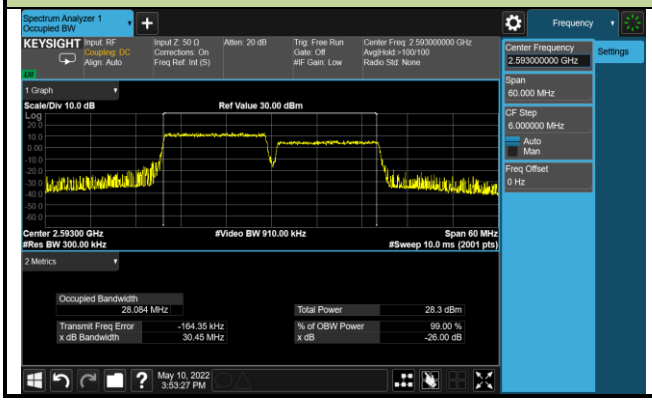
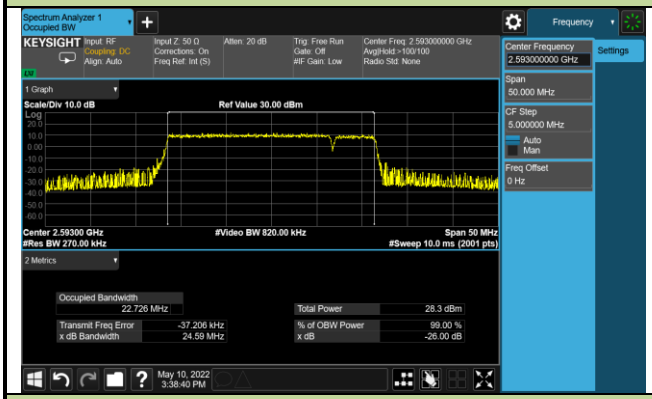
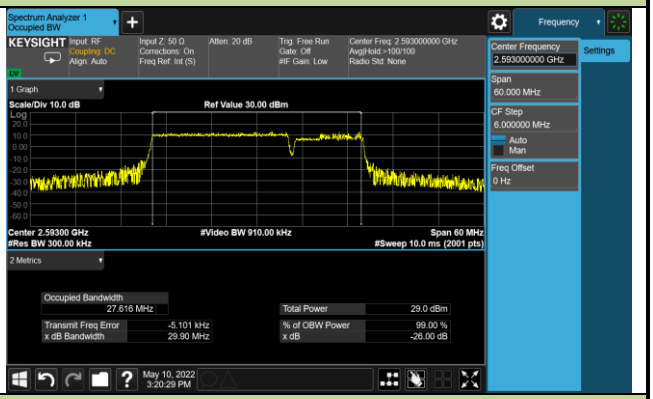
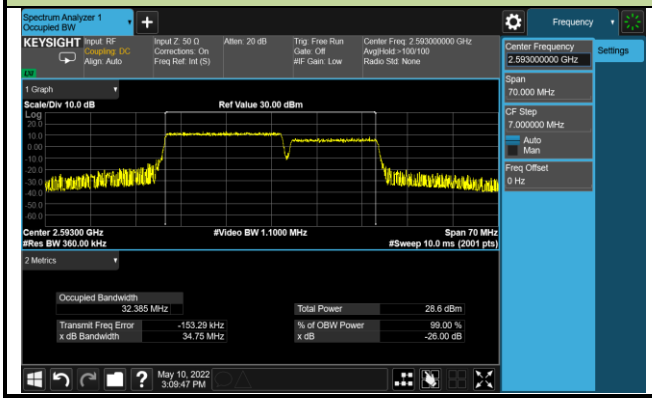
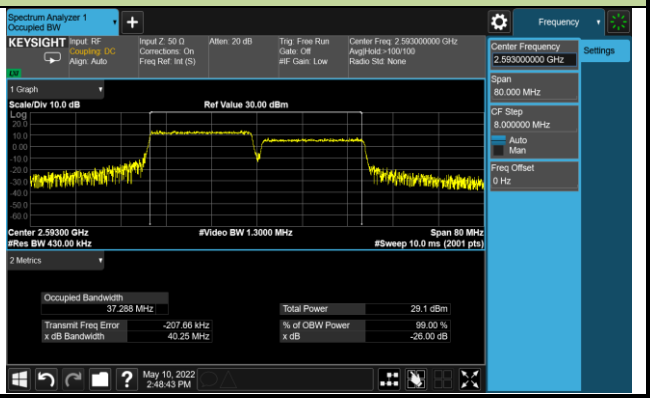
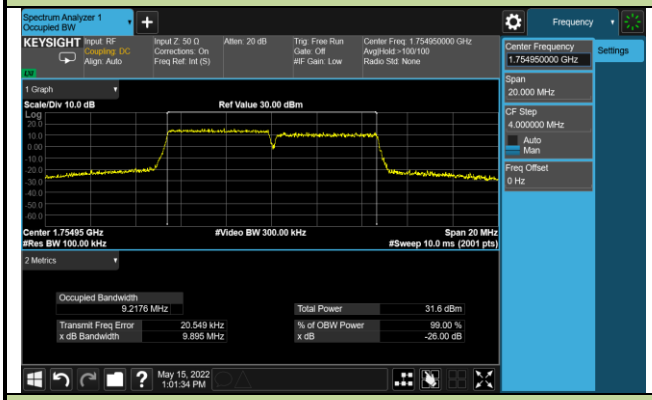
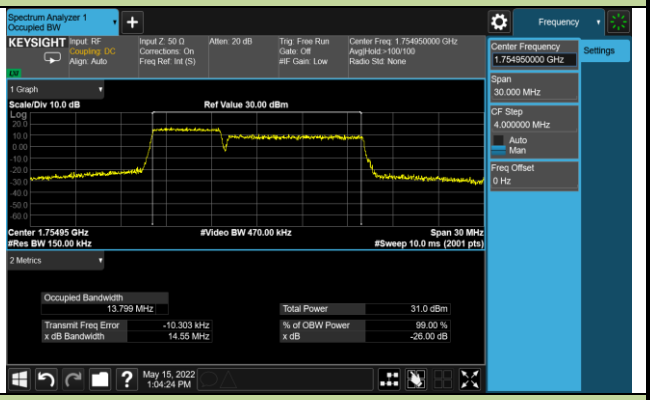
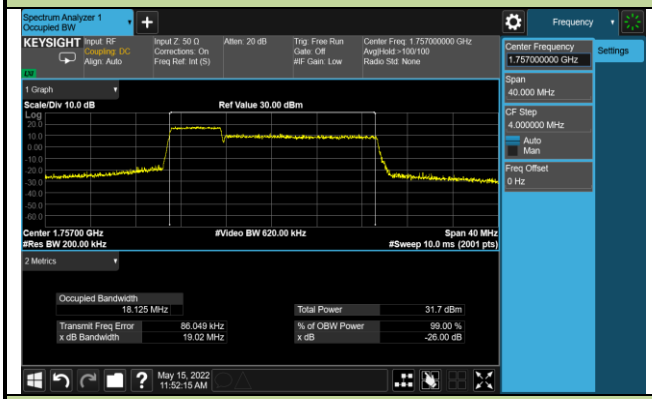
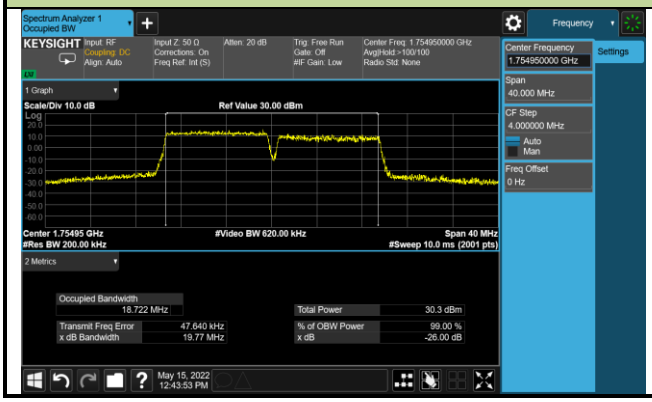
20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

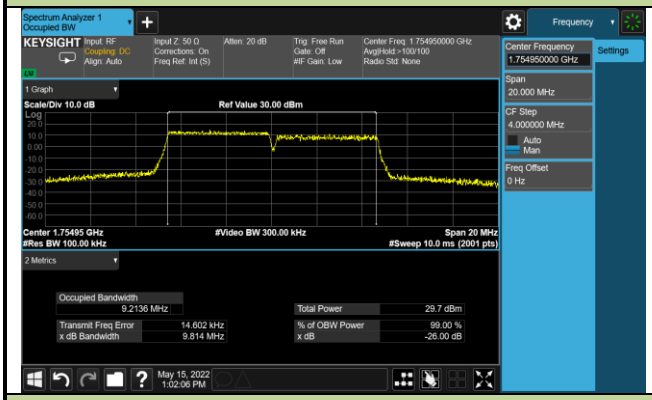
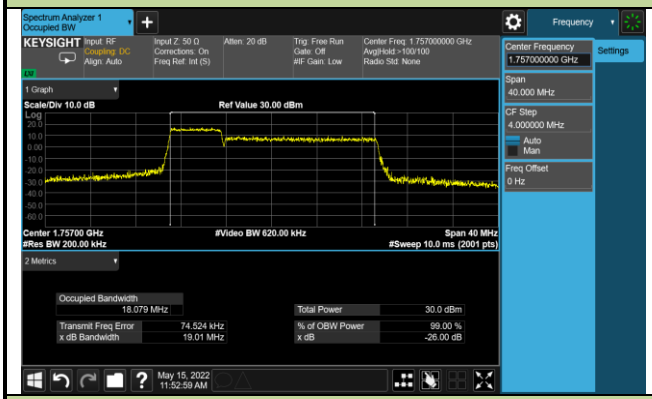
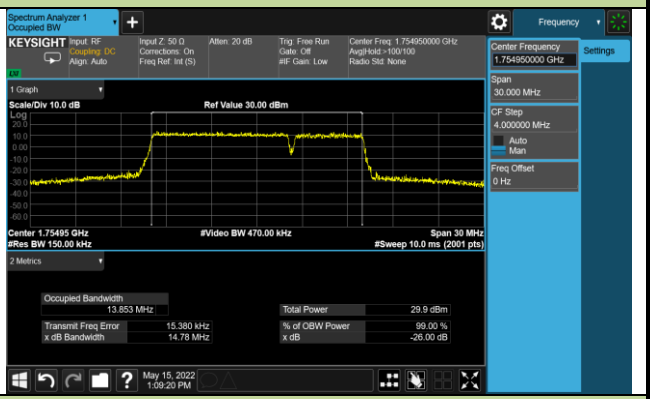
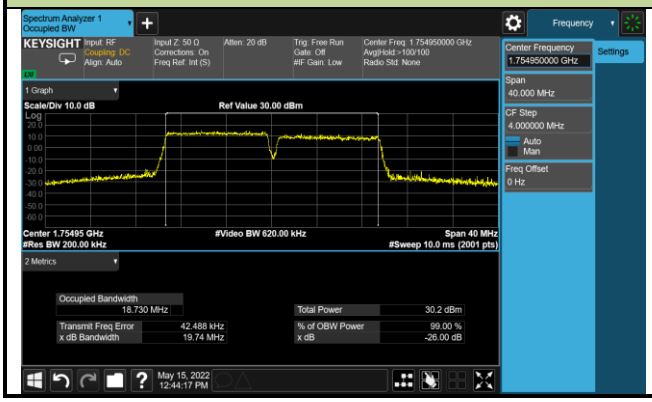
99% Bandwidth - 256QAM	
5+20MHz Channel Bandwidth	10+15MHz Channel Bandwidth
	
10+20MHz Channel Bandwidth	15+10MHz Channel Bandwidth
	
15+15MHz Channel Bandwidth	15+20MHz Channel Bandwidth
	

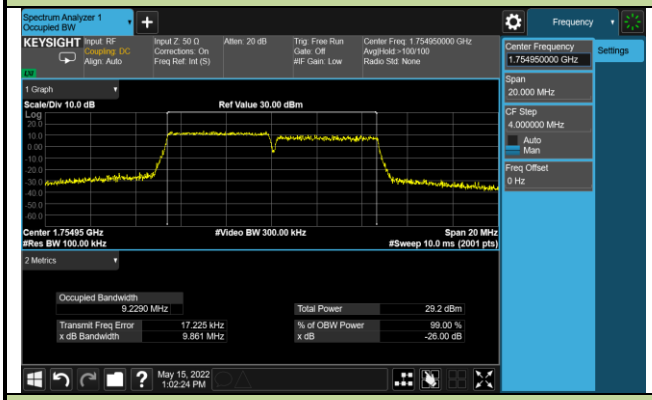
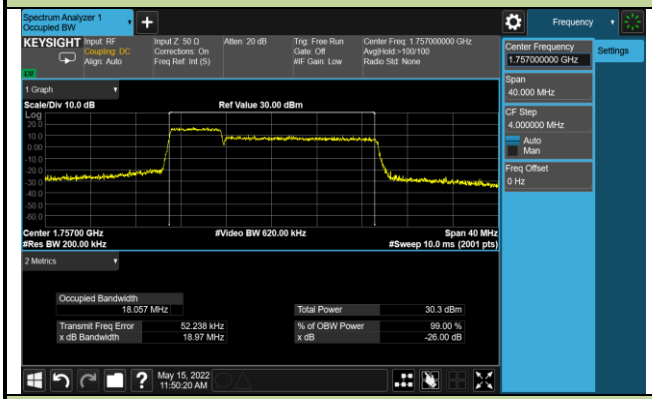
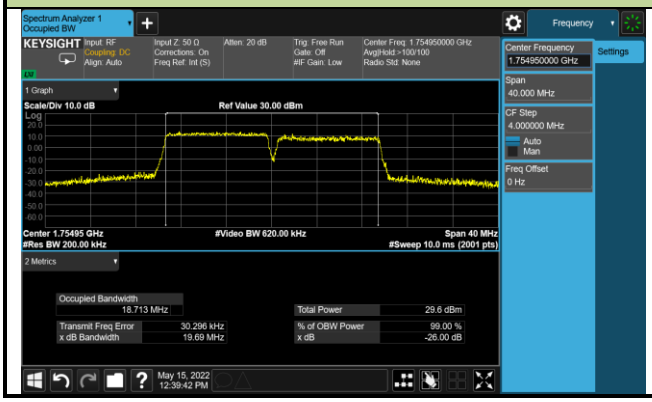
20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

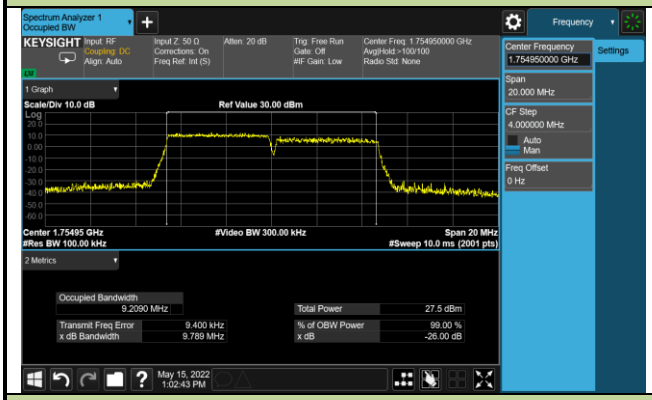
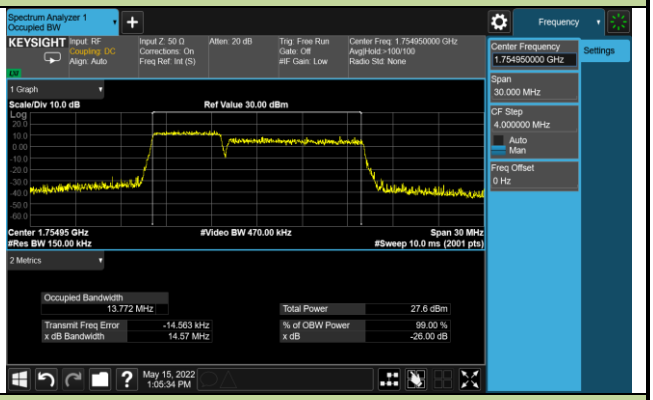
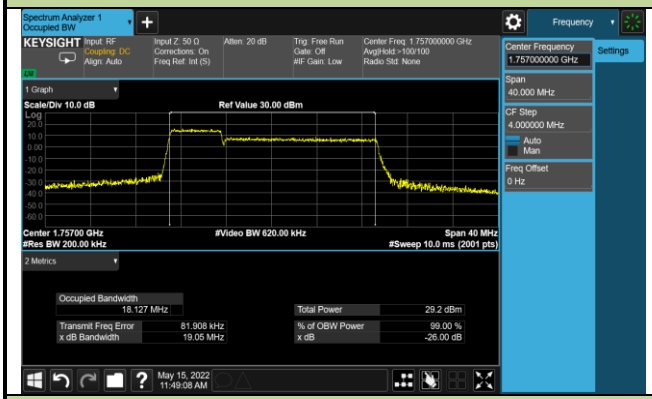
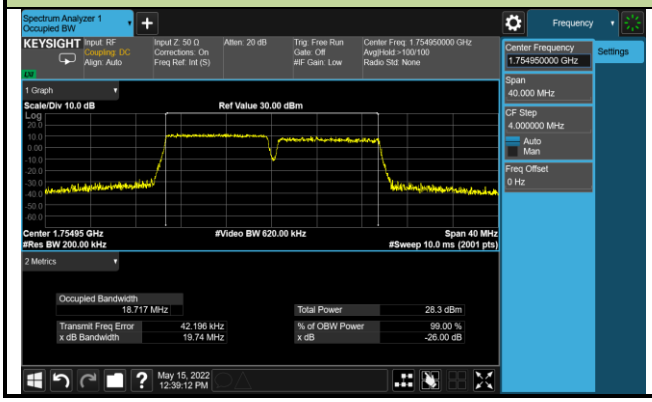
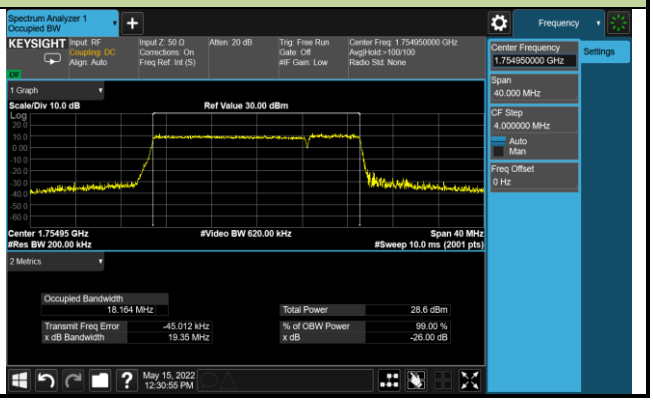
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/15	Test Band	Intra-Band CA_66B

Modulation	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
QPSK	1745.8 + 1757.5	5+5	9.22
	1747.9 + 1759.9	5+10	13.80
	1745.6 + 1760.0	10+5	18.13
	1750.1 + 1762.1	5+15	13.85
	1747.5 + 1762.5	15+5	18.72
	1745.3 + 1762.4	10+10	18.17
16QAM	1745.8 + 1757.5	5+5	9.21
	1747.9 + 1759.9	5+10	13.78
	1745.6 + 1760.0	10+5	18.08
	1750.1 + 1762.1	5+15	13.85
	1747.5 + 1762.5	15+5	18.73
	1745.3 + 1762.4	10+10	18.17
64QAM	1745.8 + 1757.5	5+5	9.23
	1747.9 + 1759.9	5+10	13.79
	1745.6 + 1760.0	10+5	18.06
	1750.1 + 1762.1	5+15	13.82
	1747.5 + 1762.5	15+5	18.71
	1745.3 + 1762.4	10+10	18.20
256QAM	1745.8 + 1757.5	5+5	9.21
	1747.9 + 1759.9	5+10	13.77
	1745.6 + 1760.0	10+5	18.13
	1750.1 + 1762.1	5+15	13.83
	1747.5 + 1762.5	15+5	18.72
	1745.3 + 1762.4	10+10	18.16

99% Bandwidth - QPSK	
5+5MHz Channel Bandwidth	5+10MHz Channel Bandwidth
	
10+5MHz Channel Bandwidth	5+15MHz Channel Bandwidth
	
15+5MHz Channel Bandwidth	10+10MHz Channel Bandwidth
	

99% Bandwidth - 16QAM	
5+5MHz Channel Bandwidth	5+10MHz Channel Bandwidth
	
10+5MHz Channel Bandwidth	5+15MHz Channel Bandwidth
	
15+5MHz Channel Bandwidth	10+10MHz Channel Bandwidth
	

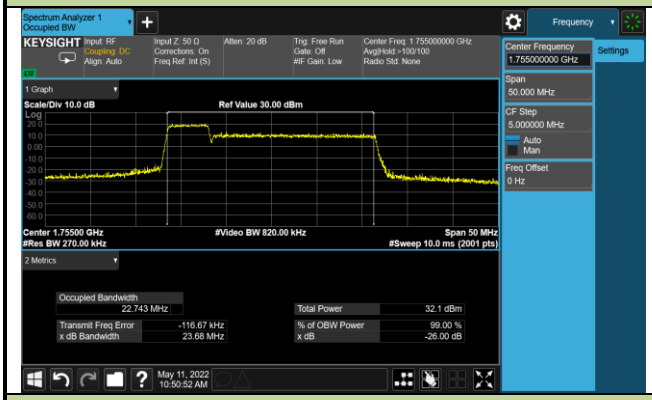
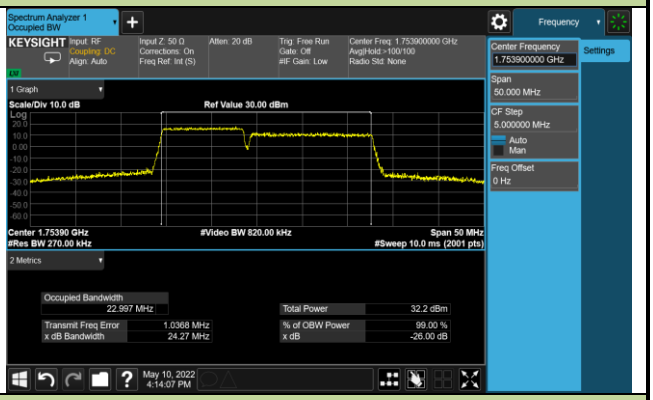
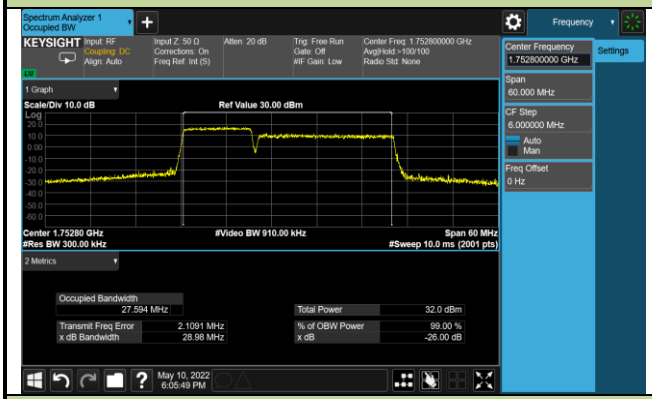
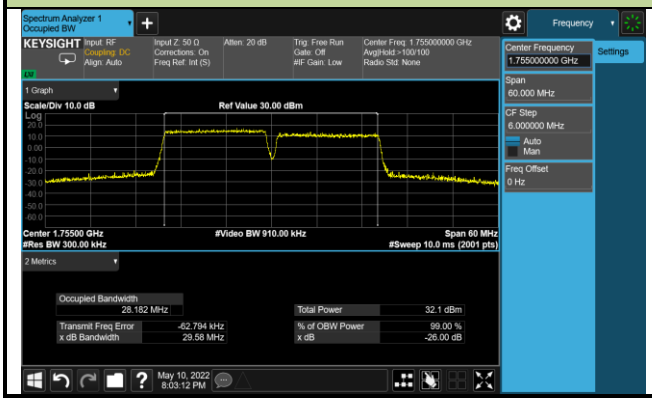
99% Bandwidth - 64QAM	
5+5MHz Channel Bandwidth	5+10MHz Channel Bandwidth
	
10+5MHz Channel Bandwidth	5+15MHz Channel Bandwidth
	
15+5MHz Channel Bandwidth	10+10MHz Channel Bandwidth
	

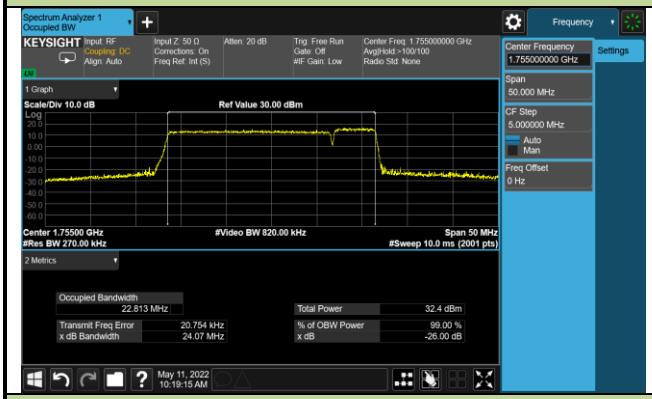
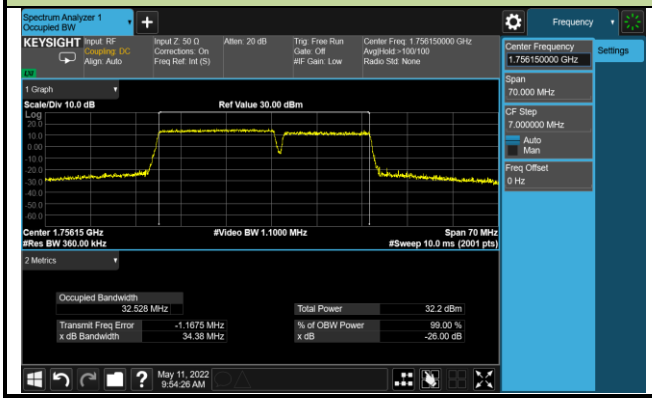
99% Bandwidth - 256QAM	
5+5MHz Channel Bandwidth	5+10MHz Channel Bandwidth
	
10+5MHz Channel Bandwidth	5+15MHz Channel Bandwidth
	
15+5MHz Channel Bandwidth	10+10MHz Channel Bandwidth
	

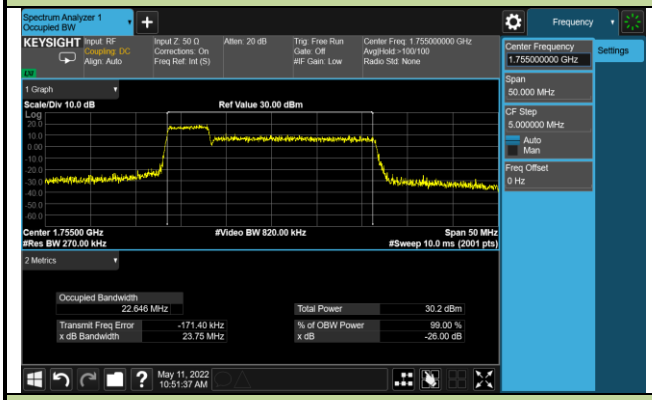
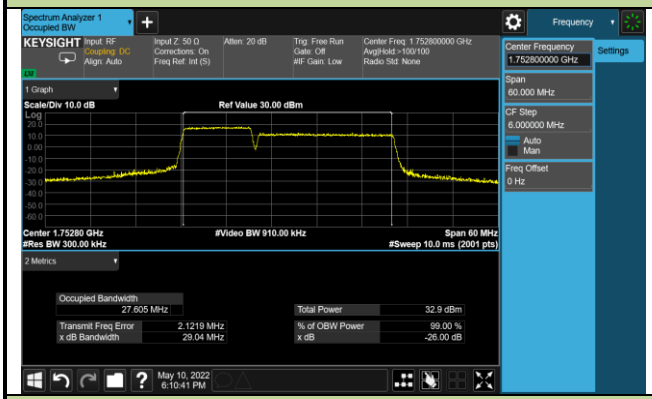
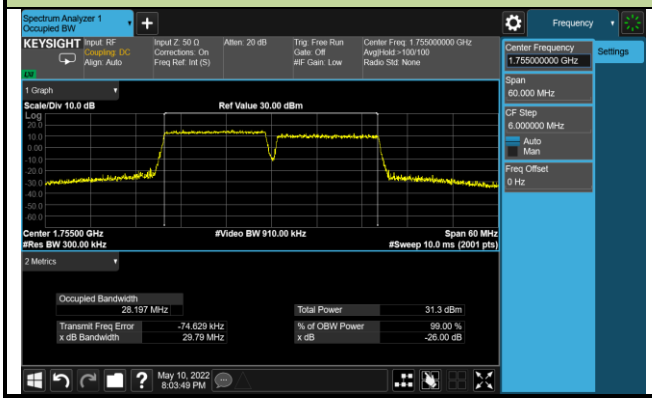
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/10 ~ 2022/05/11	Test Band	Intra-Band CA_66C

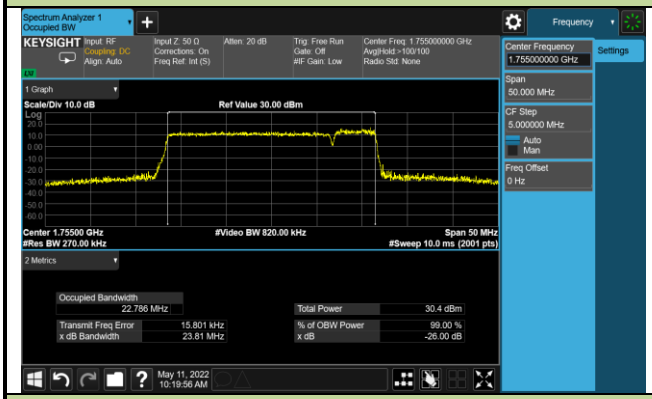
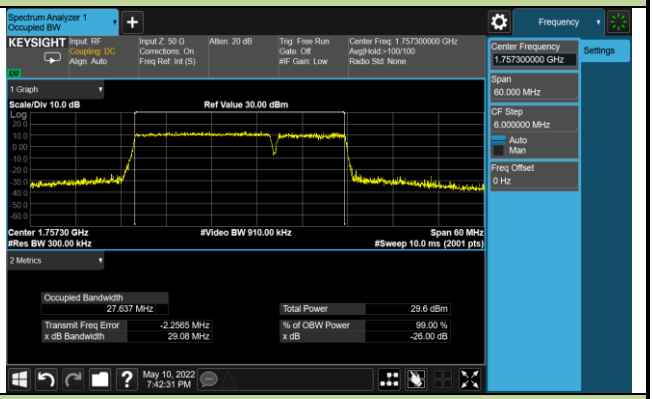
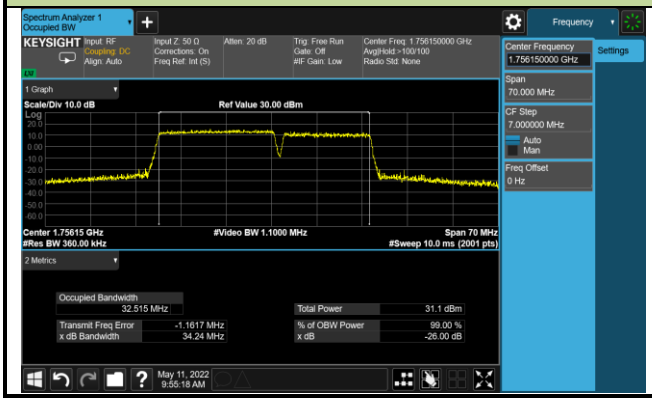
Modulation	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
QPSK	1745.8 + 1757.5	5+20	22.74
	1747.9 + 1759.9	10+15	23.00
	1745.6 + 1760.0	10+20	27.59
	1750.1 + 1762.1	15+10	23.05
	1747.5 + 1762.5	15+15	28.18
	1745.3 + 1762.4	15+20	32.46
	1752.5 + 1764.2	20+5	22.81
	1750.1 + 1764.5	20+10	27.65
	1747.6 + 1764.7	20+15	32.53
	1745.1 + 1764.9	20+20	37.40
16QAM	1745.8 + 1757.5	5+20	22.65
	1747.9 + 1759.9	10+15	22.99
	1745.6 + 1760.0	10+20	27.61
	1750.1 + 1762.1	15+10	23.00
	1747.5 + 1762.5	15+15	28.20
	1745.3 + 1762.4	15+20	32.50
	1752.5 + 1764.2	20+5	22.79
	1750.1 + 1764.5	20+10	27.64
	1747.6 + 1764.7	20+15	32.52
	1745.1 + 1764.9	20+20	37.37
64QAM	1745.8 + 1757.5	5+20	22.64
	1747.9 + 1759.9	10+15	22.96
	1745.6 + 1760.0	10+20	27.50
	1750.1 + 1762.1	15+10	23.03
	1747.5 + 1762.5	15+15	28.16
	1745.3 + 1762.4	15+20	32.43
	1752.5 + 1764.2	20+5	22.80
	1750.1 + 1764.5	20+10	27.61
	1747.6 + 1764.7	20+15	32.52
	1745.1 + 1764.9	20+20	37.39

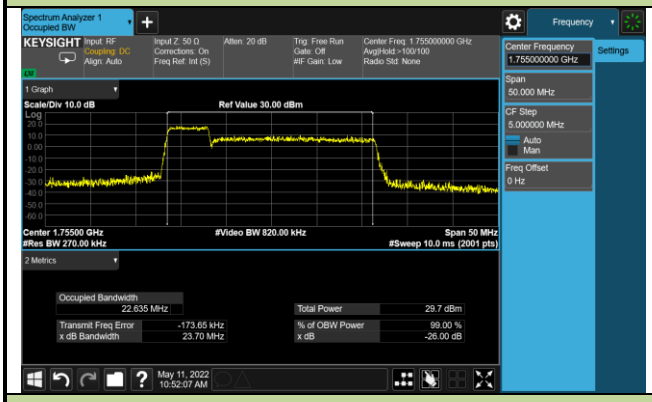
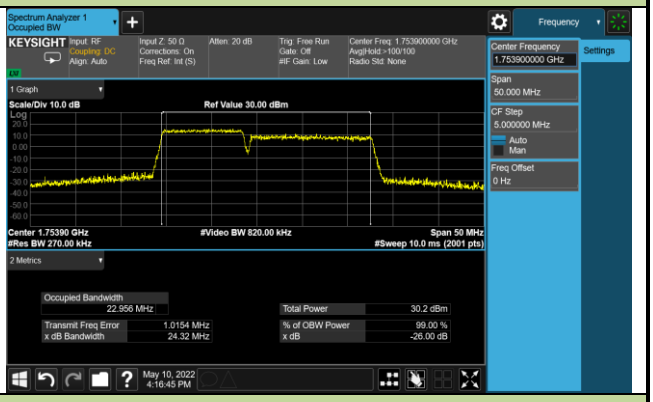
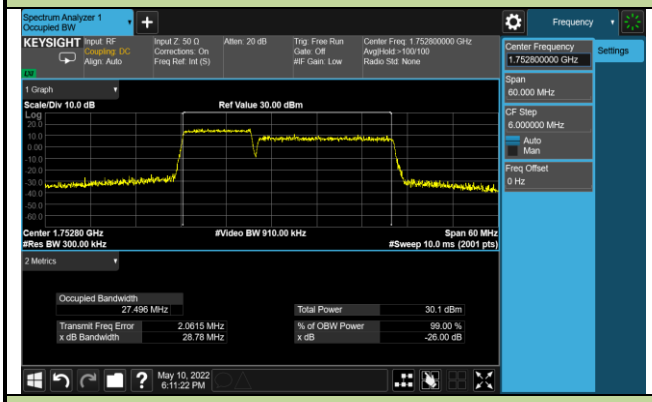
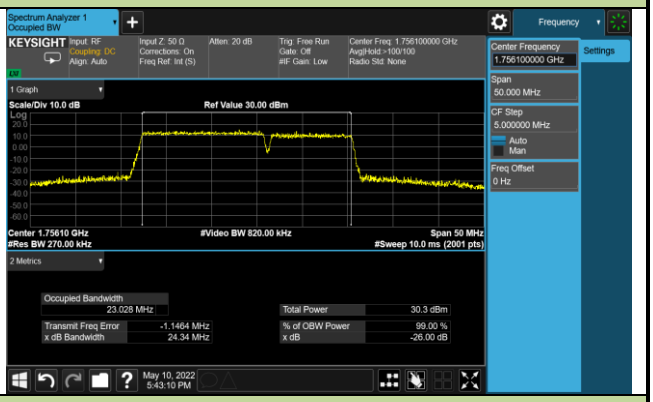
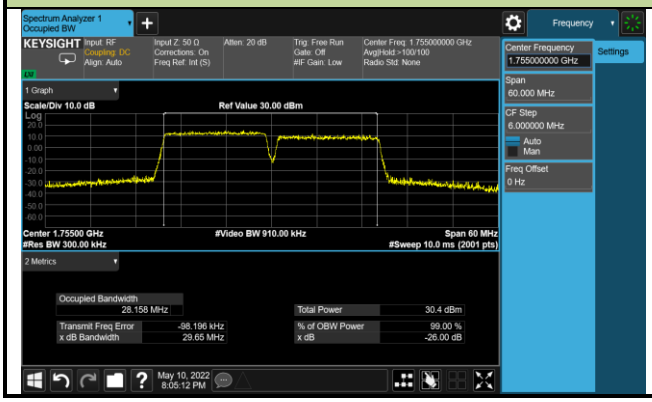
Modulation	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
256QAM	1745.8 + 1757.5	5+20	22.72
	1747.9 + 1759.9	10+15	22.99
	1745.6 + 1760.0	10+20	27.55
	1750.1 + 1762.1	15+10	23.02
	1747.5 + 1762.5	15+15	28.22
	1745.3 + 1762.4	15+20	32.47
	1752.5 + 1764.2	20+5	22.78
	1750.1 + 1764.5	20+10	27.63
	1747.6 + 1764.7	20+15	32.52
	1745.1 + 1764.9	20+20	37.31

99% Bandwidth - QPSK	
5+20MHz Channel Bandwidth	10+15MHz Channel Bandwidth
	
10+20MHz Channel Bandwidth	15+10MHz Channel Bandwidth
	
15+15MHz Channel Bandwidth	15+20MHz Channel Bandwidth
	

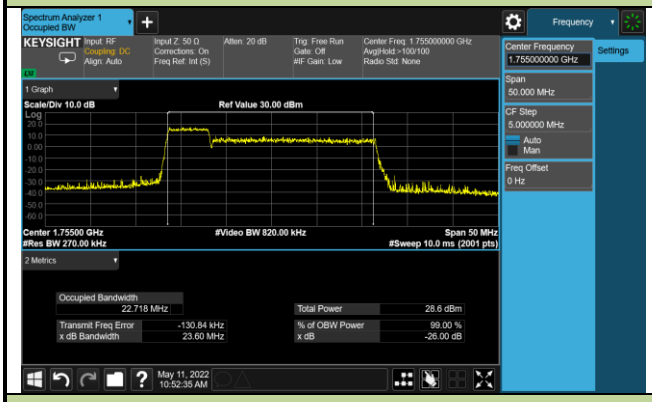
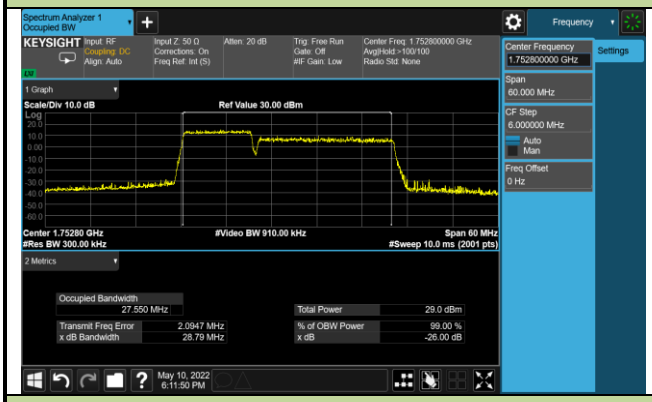
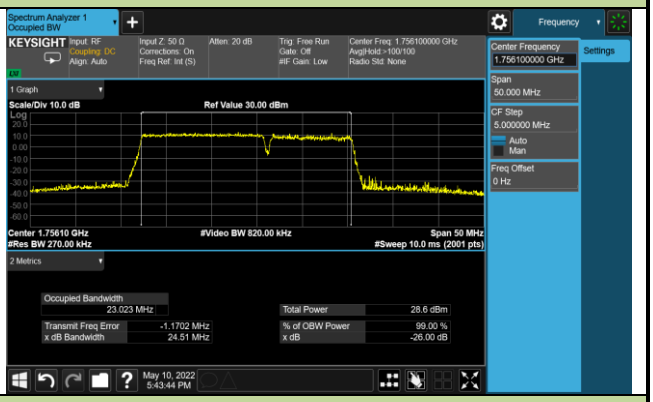
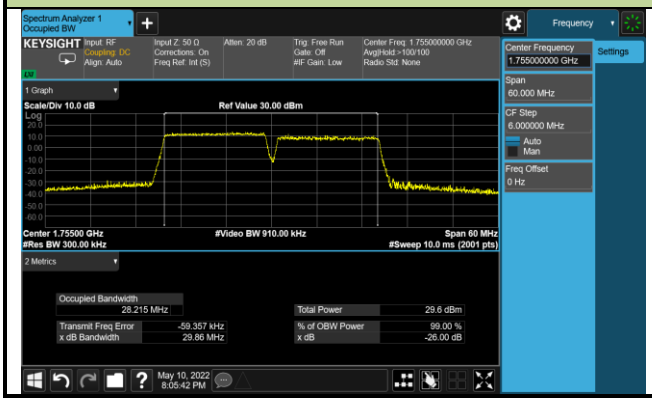
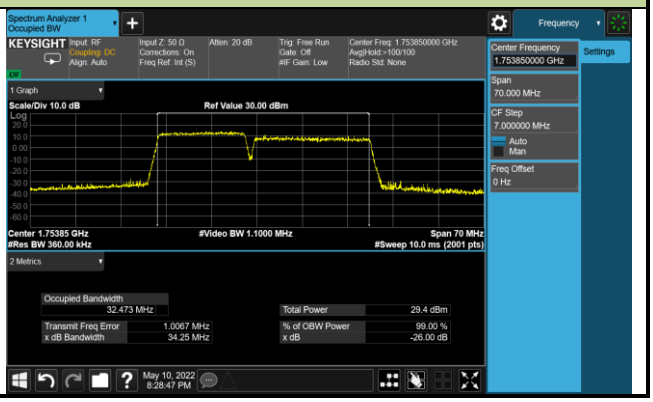
20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

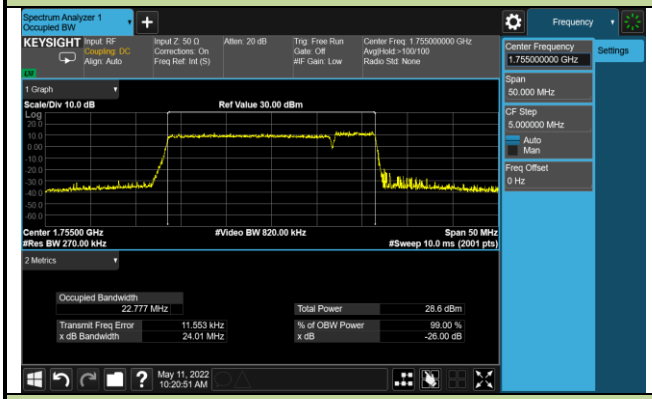
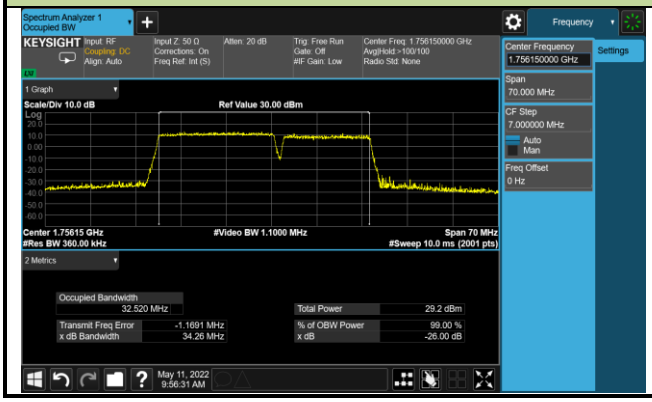
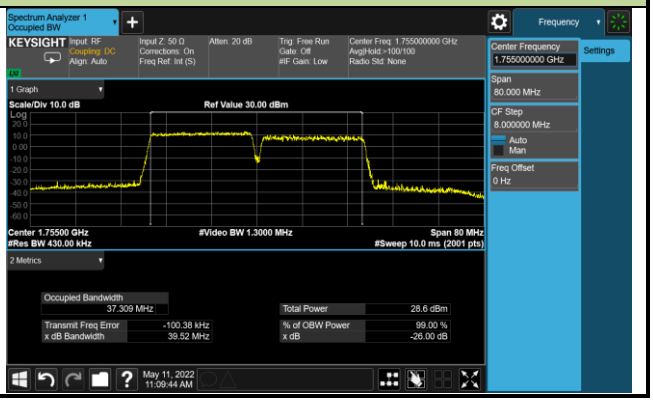
99% Bandwidth - 16QAM	
5+20MHz Channel Bandwidth	10+15MHz Channel Bandwidth
	
10+20MHz Channel Bandwidth	15+10MHz Channel Bandwidth
	
15+15MHz Channel Bandwidth	15+20MHz Channel Bandwidth
	

20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

99% Bandwidth - 64QAM	
5+20MHz Channel Bandwidth	10+15MHz Channel Bandwidth
	
10+20MHz Channel Bandwidth	15+10MHz Channel Bandwidth
	
15+15MHz Channel Bandwidth	15+20MHz Channel Bandwidth
	

20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

99% Bandwidth - 256QAM	
5+20MHz Channel Bandwidth	10+15MHz Channel Bandwidth
	
10+20MHz Channel Bandwidth	15+10MHz Channel Bandwidth
	
15+15MHz Channel Bandwidth	15+20MHz Channel Bandwidth
	

20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

A.2 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 2/25

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	0.0010
	- 20	0.0016
	- 10	0.0019
	0	0.0007
	+ 10	-0.0008
	+ 20	-0.0012
	+ 30	-0.0011
	+ 40	-0.0012
	+ 50	-0.0015
4.4	+ 20	-0.0002
3.3	+ 20	-0.0014

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 4/66

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	0.0035
	- 20	0.0022
	- 10	0.0025
	0	0.0008
	+ 10	0.0033
	+ 20	-0.0007
	+ 30	-0.0013
	+ 40	-0.0012
	+ 50	-0.0008
4.4	+ 20	-0.0022
3.3	+ 20	-0.0025

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 5/26

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	0.0035
	- 20	0.0022
	- 10	0.0025
	0	0.0008
	+ 10	0.0033
	+ 20	-0.0007
	+ 30	-0.0013
	+ 40	-0.0012
	+ 50	-0.0008
4.4	+ 20	-0.0022
3.3	+ 20	-0.0025

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 7

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	0.0022
	- 20	0.0026
	- 10	-0.0009
	0	0.0004
	+ 10	0.0013
	+ 20	0.0016
	+ 30	0.0009
	+ 40	0.0009
	+ 50	0.0010
4.4	+ 20	0.0017
3.3	+ 20	0.0017

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 12

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	-0.0025
	- 20	0.0017
	- 10	0.0011
	0	0.0008
	+ 10	-0.0021
	+ 20	0.0016
	+ 30	0.0028
	+ 40	-0.0033
	+ 50	0.0035
4.4	+ 20	0.0027
3.3	+ 20	0.0008

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 13

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	0.0010
	- 20	-0.0017
	- 10	0.0017
	0	-0.0006
	+ 10	0.0009
	+ 20	-0.0022
	+ 30	-0.0029
	+ 40	0.0004
	+ 50	0.0015
4.4	+ 20	0.0020
3.3	+ 20	0.0008

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 17

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	0.0018
	- 20	0.0025
	- 10	0.0016
	0	0.0009
	+ 10	0.0028
	+ 20	-0.0018
	+ 30	-0.0008
	+ 40	0.0009
	+ 50	0.0016
4.4	+ 20	-0.0013
3.3	+ 20	-0.0004

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 38/41_HPUE

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	0.0008
	- 20	0.0011
	- 10	0.0016
	0	0.0015
	+ 10	-0.0005
	+ 20	0.0008
	+ 30	0.0017
	+ 40	-0.0006
	+ 50	-0.0005
4.4	+ 20	0.0005
3.3	+ 20	-0.0008

Test Site	WZ-TR3	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 71

Power (VDC)	Temp (°C)	Frequency Tolerance (ppm)
3.8	- 30	-0.0028
	- 20	0.0009
	- 10	-0.0019
	0	-0.0022
	+ 10	0.0012
	+ 20	-0.0009
	+ 30	-0.0045
	+ 40	-0.0026
	+ 50	0.0023
4.4	+ 20	-0.0022
3.3	+ 20	-0.0010

A.3 Equivalent Isotropically Radited Power Test Result

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 2/25

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
1850.70	1.4	1	0	23.01	24.38	< 33.01
1882.50				23.36	24.73	< 33.01
1914.30				23.07	24.44	< 33.01
1850.70	1.4	1	2	22.96	24.33	< 33.01
1882.50				23.21	24.58	< 33.01
1914.30				23.15	24.52	< 33.01
1850.70	1.4	1	6	22.96	24.33	< 33.01
1882.50				23.26	24.63	< 33.01
1914.30				23.10	24.47	< 33.01
1850.70	1.4	6	0	22.58	23.95	< 33.01
1882.50				22.77	24.14	< 33.01
1914.30				22.69	24.06	< 33.01
1851.50	3	1	0	23.07	24.44	< 33.01
1882.50				23.18	24.55	< 33.01
1913.50				23.03	24.4	< 33.01
1851.50	3	1	7	23.17	24.54	< 33.01
1882.50				23.31	24.68	< 33.01
1913.50				23.10	24.47	< 33.01
1851.50	3	1	14	23.10	24.47	< 33.01
1882.50				23.02	24.39	< 33.01
1913.50				23.14	24.51	< 33.01
1851.50	3	15	0	22.69	24.06	< 33.01
1882.50				22.56	23.93	< 33.01
1913.50				22.71	24.08	< 33.01

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
1852.50	5	1	0	23.03	24.40	< 33.01
1882.50				23.04	24.41	< 33.01
1912.50				23.36	24.73	< 33.01
1852.50	5	1	12	23.10	24.47	< 33.01
1882.50				23.19	24.56	< 33.01
1912.50				23.27	24.64	< 33.01
1852.50	5	1	24	23.12	24.49	< 33.01
1882.50				23.09	24.46	< 33.01
1912.50				23.16	24.53	< 33.01
1852.50	5	25	0	22.59	23.96	< 33.01
1882.50				22.70	24.07	< 33.01
1912.50				22.74	24.11	< 33.01
1855.00	10	1	0	23.03	24.40	< 33.01
1882.50				22.98	24.35	< 33.01
1910.00				23.16	24.53	< 33.01
1855.00	10	1	24	23.18	24.55	< 33.01
1882.50				23.06	24.43	< 33.01
1910.00				23.26	24.63	< 33.01
1855.00	10	1	49	23.04	24.41	< 33.01
1882.50				23.07	24.44	< 33.01
1910.00				23.19	24.56	< 33.01
1855.00	10	50	0	22.67	24.04	< 33.01
1882.50				22.70	24.07	< 33.01
1910.00				22.78	24.15	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
1857.50	15	1	0	23.13	24.50	< 33.01
1882.50				23.06	24.43	< 33.01
1907.50				23.11	24.48	< 33.01
1857.50	15	1	37	22.87	24.24	< 33.01
1882.50				23.11	24.48	< 33.01
1907.50				23.03	24.40	< 33.01
1857.50	15	1	74	23.23	24.60	< 33.01
1882.50				23.17	24.54	< 33.01
1907.50				23.06	24.43	< 33.01
1857.50	15	75	0	22.57	23.94	< 33.01
1882.50				22.74	24.11	< 33.01
1907.50				22.57	23.94	< 33.01
1860.00	20	1	0	23.31	24.68	< 33.01
1882.50				22.99	24.36	< 33.01
1905.00				23.15	24.52	< 33.01
1860.00	20	1	49	22.98	24.35	< 33.01
1882.50				23.07	24.44	< 33.01
1905.00				23.28	24.65	< 33.01
1860.00	20	1	99	23.27	24.64	< 33.01
1882.50				23.45	24.82	< 33.01
1905.00				23.41	24.78	< 33.01
1860.00	20	100	0	22.58	23.95	< 33.01
1882.50				22.63	24.00	< 33.01
1905.00				22.68	24.05	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
1850.70	1.4	1	0	22.58	23.95	< 33.01
1882.50				22.85	24.22	< 33.01
1914.30				22.57	23.94	< 33.01
1850.70	1.4	1	2	22.42	23.79	< 33.01
1882.50				22.67	24.04	< 33.01
1914.30				22.67	24.04	< 33.01
1850.70	1.4	1	6	22.45	23.82	< 33.01
1882.50				22.76	24.13	< 33.01
1914.30				22.63	24.00	< 33.01
1850.70	1.4	6	0	21.54	22.91	< 33.01
1882.50				21.71	23.08	< 33.01
1914.30				21.56	22.93	< 33.01
1851.50	3	1	0	22.57	23.94	< 33.01
1882.50				22.99	24.36	< 33.01
1913.50				22.71	24.08	< 33.01
1851.50	3	1	7	22.67	24.04	< 33.01
1882.50				23.13	24.50	< 33.01
1913.50				22.96	24.33	< 33.01
1851.50	3	1	14	22.63	24.00	< 33.01
1882.50				22.45	23.82	< 33.01
1913.50				23.05	24.42	< 33.01
1851.50	3	15	0	21.56	22.93	< 33.01
1882.50				21.59	22.96	< 33.01
1913.50				21.71	23.08	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
1852.50	5	1	0	22.73	24.10	< 33.01
1882.50				23.13	24.50	< 33.01
1912.50				22.99	24.36	< 33.01
1852.50	5	1	12	22.71	24.08	< 33.01
1882.50				23.12	24.49	< 33.01
1912.50				23.05	24.42	< 33.01
1852.50	5	1	24	22.82	24.19	< 33.01
1882.50				22.78	24.15	< 33.01
1912.50				23.05	24.42	< 33.01
1852.50	5	25	0	21.67	23.04	< 33.01
1882.50				21.65	23.02	< 33.01
1912.50				21.76	23.13	< 33.01
1855.00	10	1	0	22.83	24.20	< 33.01
1882.50				22.57	23.94	< 33.01
1910.00				22.99	24.36	< 33.01
1855.00	10	1	24	22.88	24.25	< 33.01
1882.50				22.54	23.91	< 33.01
1910.00				22.98	24.35	< 33.01
1855.00	10	1	49	22.73	24.10	< 33.01
1882.50				22.83	24.20	< 33.01
1910.00				22.94	24.31	< 33.01
1855.00	10	50	0	21.68	23.05	< 33.01
1882.50				21.71	23.08	< 33.01
1910.00				21.82	23.19	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
1857.50	15	1	0	22.52	23.89	< 33.01
1882.50				22.74	24.11	< 33.01
1907.50				22.52	23.89	< 33.01
1857.50	15	1	37	22.72	24.09	< 33.01
1882.50				22.68	24.05	< 33.01
1907.50				22.85	24.22	< 33.01
1857.50	15	1	74	22.72	24.09	< 33.01
1882.50				22.97	24.34	< 33.01
1907.50				22.83	24.20	< 33.01
1857.50	15	75	0	21.66	23.03	< 33.01
1882.50				21.65	23.02	< 33.01
1907.50				21.69	23.06	< 33.01
1860.00	20	1	0	22.65	24.02	< 33.01
1882.50				23.38	24.75	< 33.01
1905.00				23.07	24.44	< 33.01
1860.00	20	1	49	22.53	23.90	< 33.01
1882.50				22.78	24.15	< 33.01
1905.00				22.74	24.11	< 33.01
1860.00	20	1	99	22.89	24.26	< 33.01
1882.50				22.93	24.30	< 33.01
1905.00				22.84	24.21	< 33.01
1860.00	20	100	0	21.64	23.01	< 33.01
1882.50				21.66	23.03	< 33.01
1905.00				21.71	23.08	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
1850.70	1.4	1	0	21.64	23.01	< 33.01
1882.50				21.79	23.16	< 33.01
1914.30				21.54	22.91	< 33.01
1850.70	1.4	1	2	21.58	22.95	< 33.01
1882.50				21.83	23.20	< 33.01
1914.30				21.62	22.99	< 33.01
1850.70	1.4	1	6	21.63	23.00	< 33.01
1882.50				21.79	23.16	< 33.01
1914.30				21.60	22.97	< 33.01
1850.70	1.4	6	0	20.52	21.89	< 33.01
1882.50				20.63	22.00	< 33.01
1914.30				20.53	21.90	< 33.01
1851.50	3	1	0	21.63	23.00	< 33.01
1882.50				21.77	23.14	< 33.01
1913.50				21.48	22.85	< 33.01
1851.50	3	1	7	21.57	22.94	< 33.01
1882.50				21.79	23.16	< 33.01
1913.50				21.51	22.88	< 33.01
1851.50	3	1	14	21.60	22.97	< 33.01
1882.50				21.86	23.23	< 33.01
1913.50				21.64	23.01	< 33.01
1851.50	3	15	0	20.58	21.95	< 33.01
1882.50				20.66	22.03	< 33.01
1913.50				20.62	21.99	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
1852.50	5	1	0	21.53	22.90	< 33.01
1882.50				21.91	23.28	< 33.01
1912.50				21.65	23.02	< 33.01
1852.50	5	1	12	21.55	22.92	< 33.01
1882.50				21.96	23.33	< 33.01
1912.50				21.68	23.05	< 33.01
1852.50	5	1	24	21.58	22.95	< 33.01
1882.50				21.75	23.12	< 33.01
1912.50				21.59	22.96	< 33.01
1852.50	5	25	0	20.56	21.93	< 33.01
1882.50				20.58	21.95	< 33.01
1912.50				20.61	21.98	< 33.01
1855.00	10	1	0	21.57	22.94	< 33.01
1882.50				21.73	23.10	< 33.01
1910.00				21.56	22.93	< 33.01
1855.00	10	1	24	21.68	23.05	< 33.01
1882.50				21.77	23.14	< 33.01
1910.00				21.73	23.10	< 33.01
1855.00	10	1	49	21.56	22.93	< 33.01
1882.50				21.72	23.09	< 33.01
1910.00				21.79	23.16	< 33.01
1855.00	10	50	0	20.59	21.96	< 33.01
1882.50				20.73	22.10	< 33.01
1910.00				20.68	22.05	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
1857.50	15	1	0	21.57	22.94	< 33.01
1882.50				21.68	23.05	< 33.01
1907.50				21.47	22.84	< 33.01
1857.50	15	1	37	21.43	22.80	< 33.01
1882.50				21.72	23.09	< 33.01
1907.50				21.63	23.00	< 33.01
1857.50	15	1	74	21.68	23.05	< 33.01
1882.50				21.63	23.00	< 33.01
1907.50				21.48	22.85	< 33.01
1857.50	15	75	0	20.44	21.81	< 33.01
1882.50				20.66	22.03	< 33.01
1907.50				20.51	21.88	< 33.01
1860.00	20	1	0	21.60	22.97	< 33.01
1882.50				21.67	23.04	< 33.01
1905.00				21.66	23.03	< 33.01
1860.00	20	1	49	21.85	23.22	< 33.01
1882.50				21.58	22.95	< 33.01
1905.00				21.59	22.96	< 33.01
1860.00	20	1	99	21.55	22.92	< 33.01
1882.50				21.68	23.05	< 33.01
1905.00				21.58	22.95	< 33.01
1860.00	20	100	0	20.56	21.93	< 33.01
1882.50				20.53	21.90	< 33.01
1905.00				20.59	21.96	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
1850.70	1.4	1	0	18.67	20.04	< 33.01
1882.50				18.80	20.17	< 33.01
1914.30				18.50	19.87	< 33.01
1850.70	1.4	1	2	18.58	19.95	< 33.01
1882.50				18.98	20.35	< 33.01
1914.30				18.61	19.98	< 33.01
1850.70	1.4	1	6	18.86	20.23	< 33.01
1882.50				18.72	20.09	< 33.01
1914.30				18.59	19.96	< 33.01
1850.70	1.4	6	0	18.57	19.94	< 33.01
1882.50				18.70	20.07	< 33.01
1914.30				18.49	19.86	< 33.01
1851.50	3	1	0	18.60	19.97	< 33.01
1882.50				18.95	20.32	< 33.01
1913.50				18.49	19.86	< 33.01
1851.50	3	1	7	18.75	20.12	< 33.01
1882.50				18.81	20.18	< 33.01
1913.50				18.80	20.17	< 33.01
1851.50	3	1	14	18.71	20.08	< 33.01
1882.50				18.75	20.12	< 33.01
1913.50				18.79	20.16	< 33.01
1851.50	3	15	0	18.53	19.90	< 33.01
1882.50				18.59	19.96	< 33.01
1913.50				18.58	19.95	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
1852.50	5	1	0	18.83	20.20	< 33.01
1882.50				18.76	20.13	< 33.01
1912.50				18.77	20.14	< 33.01
1852.50	5	1	12	18.66	20.03	< 33.01
1882.50				18.97	20.34	< 33.01
1912.50				18.77	20.14	< 33.01
1852.50	5	1	24	18.85	20.22	< 33.01
1882.50				18.91	20.28	< 33.01
1912.50				18.88	20.25	< 33.01
1852.50	5	25	0	18.58	19.95	< 33.01
1882.50				18.63	20.00	< 33.01
1912.50				18.62	19.99	< 33.01
1855.00	10	1	0	18.68	20.05	< 33.01
1882.50				18.78	20.15	< 33.01
1910.00				18.88	20.25	< 33.01
1855.00	10	1	24	18.67	20.04	< 33.01
1882.50				18.93	20.30	< 33.01
1910.00				18.77	20.14	< 33.01
1855.00	10	1	49	18.81	20.18	< 33.01
1882.50				18.91	20.28	< 33.01
1910.00				18.67	20.04	< 33.01
1855.00	10	50	0	18.69	20.06	< 33.01
1882.50				18.69	20.06	< 33.01
1910.00				18.65	20.02	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
1857.50	15	1	0	18.58	19.95	< 33.01
1882.50				18.77	20.14	< 33.01
1907.50				18.74	20.11	< 33.01
1857.50	15	1	37	18.48	19.85	< 33.01
1882.50				18.84	20.21	< 33.01
1907.50				18.65	20.02	< 33.01
1857.50	15	1	74	19.01	20.38	< 33.01
1882.50				18.67	20.04	< 33.01
1907.50				18.73	20.10	< 33.01
1857.50	15	75	0	18.52	19.89	< 33.01
1882.50				18.54	19.91	< 33.01
1907.50				18.61	19.98	< 33.01
1860.00	20	1	0	18.63	20.00	< 33.01
1882.50				18.84	20.21	< 33.01
1905.00				18.67	20.04	< 33.01
1860.00	20	1	49	18.99	20.36	< 33.01
1882.50				18.81	20.18	< 33.01
1905.00				18.90	20.27	< 33.01
1860.00	20	1	99	18.56	19.93	< 33.01
1882.50				18.95	20.32	< 33.01
1905.00				18.64	20.01	< 33.01
1860.00	20	100	0	18.54	19.91	< 33.01
1882.50				18.54	19.91	< 33.01
1905.00				18.61	19.98	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 4/66

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
1710.70	1.4	1	0	23.08	24.45	< 30.00
1745.00				22.99	24.36	< 30.00
1779.30				22.24	23.61	< 30.00
1710.70	1.4	1	2	22.99	24.36	< 30.00
1745.00				23.12	24.49	< 30.00
1779.30				22.16	23.53	< 30.00
1710.70	1.4	1	6	23.00	24.37	< 30.00
1745.00				23.13	24.50	< 30.00
1779.30				22.16	23.53	< 30.00
1710.70	1.4	6	0	22.58	23.95	< 30.00
1745.00				22.65	24.02	< 30.00
1779.30				21.18	22.55	< 30.00
1711.50	3	1	0	22.93	24.30	< 30.00
1745.00				22.99	24.36	< 30.00
1778.50				22.39	23.76	< 30.00
1711.50	3	1	7	22.98	24.35	< 30.00
1745.00				23.19	24.56	< 30.00
1778.50				22.28	23.65	< 30.00
1711.50	3	1	14	22.16	23.53	< 30.00
1745.00				22.92	24.29	< 30.00
1778.50				23.07	24.44	< 30.00
1711.50	3	15	0	21.18	22.55	< 30.00
1745.00				22.59	23.96	< 30.00
1778.50				22.61	23.98	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
1712.50	5	1	0	22.39	23.76	< 30.00
1745.00				22.91	24.28	< 30.00
1777.50				23.14	24.51	< 30.00
1712.50	5	1	12	22.28	23.65	< 30.00
1745.00				23.06	24.43	< 30.00
1777.50				23.20	24.57	< 30.00
1712.50	5	1	24	22.16	23.53	< 30.00
1745.00				23.03	24.40	< 30.00
1777.50				23.19	24.56	< 30.00
1712.50	5	25	0	21.29	22.66	< 30.00
1745.00				22.61	23.98	< 30.00
1777.50				22.62	23.99	< 30.00
1715.00	10	1	0	22.57	23.94	< 30.00
1745.00				22.99	24.36	< 30.00
1775.00				23.06	24.43	< 30.00
1715.00	10	1	24	22.39	23.76	< 30.00
1745.00				23.04	24.41	< 30.00
1775.00				23.18	24.55	< 30.00
1715.00	10	1	49	22.27	23.64	< 30.00
1745.00				22.92	24.29	< 30.00
1775.00				23.15	24.52	< 30.00
1715.00	10	50	0	21.39	22.76	< 30.00
1745.00				22.58	23.95	< 30.00
1775.00				22.61	23.98	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
1717.50	15	1	0	22.87	24.24	< 30.00
1745.00				23.06	24.43	< 30.00
1772.50				22.93	24.30	< 30.00
1717.50	15	1	37	22.92	24.29	< 30.00
1745.00				23.08	24.45	< 30.00
1772.50				22.42	23.79	< 30.00
1717.50	15	1	74	22.87	24.24	< 30.00
1745.00				23.04	24.41	< 30.00
1772.50				22.03	23.40	< 30.00
1717.50	15	75	0	22.50	23.87	< 30.00
1745.00				22.53	23.90	< 30.00
1772.50				21.50	22.87	< 30.00
1720.00	20	1	0	22.84	24.21	< 30.00
1745.00				22.86	24.23	< 30.00
1770.00				22.95	24.32	< 30.00
1720.00	20	1	49	22.97	24.34	< 30.00
1745.00				23.08	24.45	< 30.00
1770.00				22.43	23.80	< 30.00
1720.00	20	1	99	22.91	24.28	< 30.00
1745.00				23.11	24.48	< 30.00
1770.00				22.12	23.49	< 30.00
1720.00	20	100	0	22.46	23.83	< 30.00
1745.00				22.63	24.00	< 30.00
1770.00				22.36	23.73	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
1710.70	1.4	1	0	22.54	23.91	< 30.00
1745.00				22.56	23.93	< 30.00
1779.30				21.35	22.72	< 30.00
1710.70	1.4	1	2	22.69	24.06	< 30.00
1745.00				22.68	24.05	< 30.00
1779.30				21.29	22.66	< 30.00
1710.70	1.4	1	6	22.60	23.97	< 30.00
1745.00				22.75	24.12	< 30.00
1779.30				21.23	22.60	< 30.00
1710.70	1.4	6	0	21.45	22.82	< 30.00
1745.00				21.65	23.02	< 30.00
1779.30				20.26	21.63	< 30.00
1711.50	3	1	0	21.35	22.72	< 30.00
1745.00				22.55	23.92	< 30.00
1778.50				22.80	24.17	< 30.00
1711.50	3	1	7	21.29	22.66	< 30.00
1745.00				22.69	24.06	< 30.00
1778.50				23.05	24.42	< 30.00
1711.50	3	1	14	21.23	22.60	< 30.00
1745.00				22.47	23.84	< 30.00
1778.50				22.67	24.04	< 30.00
1711.50	3	15	0	20.26	21.63	< 30.00
1745.00				21.62	22.99	< 30.00
1778.50				21.63	23.00	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
1712.50	5	1	0	21.56	22.93	< 30.00
1745.00				22.83	24.20	< 30.00
1777.50				22.80	24.17	< 30.00
1712.50	5	1	12	21.48	22.85	< 30.00
1745.00				22.87	24.24	< 30.00
1777.50				22.98	24.35	< 30.00
1712.50	5	1	24	21.45	22.82	< 30.00
1745.00				22.67	24.04	< 30.00
1777.50				22.78	24.15	< 30.00
1712.50	5	25	0	20.31	21.68	< 30.00
1745.00				21.63	23.00	< 30.00
1777.50				21.66	23.03	< 30.00
1715.00	10	1	0	21.58	22.95	< 30.00
1745.00				22.69	24.06	< 30.00
1775.00				22.85	24.22	< 30.00
1715.00	10	1	24	21.61	22.98	< 30.00
1745.00				22.60	23.97	< 30.00
1775.00				22.78	24.15	< 30.00
1715.00	10	1	49	21.50	22.87	< 30.00
1745.00				22.79	24.16	< 30.00
1775.00				22.69	24.06	< 30.00
1715.00	10	50	0	20.41	21.78	< 30.00
1745.00				21.58	22.95	< 30.00
1775.00				21.61	22.98	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
1717.50	15	1	0	22.46	23.83	< 30.00
1745.00				22.60	23.97	< 30.00
1772.50				22.67	24.04	< 30.00
1717.50	15	1	37	22.89	24.26	< 30.00
1745.00				22.70	24.07	< 30.00
1772.50				21.64	23.01	< 30.00
1717.50	15	1	74	22.59	23.96	< 30.00
1745.00				22.78	24.15	< 30.00
1772.50				21.07	22.44	< 30.00
1717.50	15	75	0	21.52	22.89	< 30.00
1745.00				21.54	22.91	< 30.00
1772.50				20.50	21.87	< 30.00
1720.00	20	1	0	22.50	23.87	< 30.00
1745.00				22.54	23.91	< 30.00
1770.00				22.48	23.85	< 30.00
1720.00	20	1	49	22.56	23.93	< 30.00
1745.00				23.01	24.38	< 30.00
1770.00				21.57	22.94	< 30.00
1720.00	20	1	99	22.68	24.05	< 30.00
1745.00				22.84	24.21	< 30.00
1770.00				21.39	22.76	< 30.00
1720.00	20	100	0	21.47	22.84	< 30.00
1745.00				21.54	22.91	< 30.00
1770.00				20.86	22.23	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
1710.70	1.4	1	0	21.48	22.85	< 30.00
1745.00				21.58	22.95	< 30.00
1779.30				20.52	21.89	< 30.00
1710.70	1.4	1	2	21.41	22.78	< 30.00
1745.00				21.74	23.11	< 30.00
1779.30				20.23	21.60	< 30.00
1710.70	1.4	1	6	21.52	22.89	< 30.00
1745.00				21.67	23.04	< 30.00
1779.30				20.27	21.64	< 30.00
1710.70	1.4	6	0	20.50	21.87	< 30.00
1745.00				20.61	21.98	< 30.00
1779.30				19.07	20.44	< 30.00
1711.50	3	1	0	21.50	22.87	< 30.00
1745.00				21.67	23.04	< 30.00
1778.50				20.59	21.96	< 30.00
1711.50	3	1	7	21.65	23.02	< 30.00
1745.00				21.50	22.87	< 30.00
1778.50				20.42	21.79	< 30.00
1711.50	3	1	14	21.33	22.70	< 30.00
1745.00				21.65	23.02	< 30.00
1778.50				20.23	21.60	< 30.00
1711.50	3	15	0	20.47	21.84	< 30.00
1745.00				20.60	21.97	< 30.00
1778.50				19.24	20.61	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
1712.50	5	1	0	21.58	22.95	< 30.00
1745.00				21.55	22.92	< 30.00
1777.50				20.82	22.19	< 30.00
1712.50	5	1	12	21.50	22.87	< 30.00
1745.00				21.76	23.13	< 30.00
1777.50				20.56	21.93	< 30.00
1712.50	5	1	24	21.63	23.00	< 30.00
1745.00				21.80	23.17	< 30.00
1777.50				20.58	21.95	< 30.00
1712.50	5	25	0	20.55	21.92	< 30.00
1745.00				20.47	21.84	< 30.00
1777.50				19.28	20.65	< 30.00
1715.00	10	1	0	21.47	22.84	< 30.00
1745.00				21.53	22.90	< 30.00
1775.00				20.78	22.15	< 30.00
1715.00	10	1	24	21.72	23.09	< 30.00
1745.00				21.60	22.97	< 30.00
1775.00				20.70	22.07	< 30.00
1715.00	10	1	49	21.71	23.08	< 30.00
1745.00				21.69	23.06	< 30.00
1775.00				20.53	21.90	< 30.00
1715.00	10	50	0	20.48	21.85	< 30.00
1745.00				20.55	21.92	< 30.00
1775.00				19.49	20.86	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
1717.50	15	1	0	21.39	22.76	< 30.00
1745.00				21.54	22.91	< 30.00
1772.50				21.19	22.56	< 30.00
1717.50	15	1	37	21.64	23.01	< 30.00
1745.00				21.72	23.09	< 30.00
1772.50				20.38	21.75	< 30.00
1717.50	15	1	74	21.56	22.93	< 30.00
1745.00				21.76	23.13	< 30.00
1772.50				20.03	21.40	< 30.00
1717.50	15	75	0	20.30	21.67	< 30.00
1745.00				20.37	21.74	< 30.00
1772.50				19.41	20.78	< 30.00
1720.00	20	1	0	21.32	22.69	< 30.00
1745.00				21.44	22.81	< 30.00
1770.00				21.52	22.89	< 30.00
1720.00	20	1	49	21.56	22.93	< 30.00
1745.00				21.54	22.91	< 30.00
1770.00				20.45	21.82	< 30.00
1720.00	20	1	99	21.44	22.81	< 30.00
1745.00				21.67	23.04	< 30.00
1770.00				20.30	21.67	< 30.00
1720.00	20	100	0	20.36	21.73	< 30.00
1745.00				20.54	21.91	< 30.00
1770.00				20.27	21.64	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
1710.70	1.4	1	0	18.69	20.06	< 30.00
1745.00				18.75	20.12	< 30.00
1779.30				18.35	19.72	< 30.00
1710.70	1.4	1	2	18.63	20.00	< 30.00
1745.00				18.83	20.20	< 30.00
1779.30				18.28	19.65	< 30.00
1710.70	1.4	1	6	18.47	19.84	< 30.00
1745.00				18.65	20.02	< 30.00
1779.30				18.15	19.52	< 30.00
1710.70	1.4	6	0	18.48	19.85	< 30.00
1745.00				18.51	19.88	< 30.00
1779.30				18.17	19.54	< 30.00
1711.50	3	1	0	18.48	19.85	< 30.00
1745.00				18.84	20.21	< 30.00
1778.50				18.47	19.84	< 30.00
1711.50	3	1	7	18.78	20.15	< 30.00
1745.00				18.71	20.08	< 30.00
1778.50				18.45	19.82	< 30.00
1711.50	3	1	14	18.51	19.88	< 30.00
1745.00				18.51	19.88	< 30.00
1778.50				18.17	19.54	< 30.00
1711.50	3	15	0	18.48	19.85	< 30.00
1745.00				18.57	19.94	< 30.00
1778.50				18.27	19.64	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
1712.50	5	1	0	18.58	19.95	< 30.00
1745.00				18.86	20.23	< 30.00
1777.50				18.68	20.05	< 30.00
1712.50	5	1	12	18.61	19.98	< 30.00
1745.00				18.54	19.91	< 30.00
1777.50				18.52	19.89	< 30.00
1712.50	5	1	24	18.65	20.02	< 30.00
1745.00				18.63	20.00	< 30.00
1777.50				18.50	19.87	< 30.00
1712.50	5	25	0	18.49	19.86	< 30.00
1745.00				18.56	19.93	< 30.00
1777.50				18.55	19.92	< 30.00
1715.00	10	1	0	18.60	19.97	< 30.00
1745.00				18.61	19.98	< 30.00
1775.00				18.77	20.14	< 30.00
1715.00	10	1	24	18.79	20.16	< 30.00
1745.00				18.64	20.01	< 30.00
1775.00				18.70	20.07	< 30.00
1715.00	10	1	49	18.62	19.99	< 30.00
1745.00				18.76	20.13	< 30.00
1775.00				18.43	19.80	< 30.00
1715.00	10	50	0	18.44	19.81	< 30.00
1745.00				18.52	19.89	< 30.00
1775.00				18.63	20.00	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
1717.50	15	1	0	18.49	19.86	< 30.00
1745.00				18.50	19.87	< 30.00
1772.50				18.56	19.93	< 30.00
1717.50	15	1	37	18.52	19.89	< 30.00
1745.00				18.69	20.06	< 30.00
1772.50				18.56	19.93	< 30.00
1717.50	15	1	74	18.73	20.10	< 30.00
1745.00				18.75	20.12	< 30.00
1772.50				18.90	20.27	< 30.00
1717.50	15	75	0	18.40	19.77	< 30.00
1745.00				18.41	19.78	< 30.00
1772.50				18.50	19.87	< 30.00
1720.00	20	1	0	18.57	19.94	< 30.00
1745.00				18.59	19.96	< 30.00
1770.00				18.80	20.17	< 30.00
1720.00	20	1	49	18.57	19.94	< 30.00
1745.00				18.74	20.11	< 30.00
1770.00				18.54	19.91	< 30.00
1720.00	20	1	99	18.64	20.01	< 30.00
1745.00				18.67	20.04	< 30.00
1770.00				18.58	19.95	< 30.00
1720.00	20	100	0	18.47	19.84	< 30.00
1745.00				18.32	19.69	< 30.00
1770.00				18.52	19.89	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 5/26

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
824.70	1.4	1	0	22.78	21.81	< 38.45
836.50				22.81	21.84	< 38.45
848.30				22.68	21.71	< 38.45
824.70	1.4	1	2	22.80	21.83	< 38.45
836.50				22.74	21.77	< 38.45
848.30				22.64	21.67	< 38.45
824.70	1.4	1	6	22.64	21.67	< 38.45
836.50				22.75	21.78	< 38.45
848.30				22.66	21.69	< 38.45
824.70	1.4	6	0	22.20	21.23	< 38.45
836.50				22.23	21.26	< 38.45
848.30				22.21	21.24	< 38.45
825.50	3	1	0	22.69	21.72	< 38.45
836.50				22.72	21.75	< 38.45
846.50				22.69	21.72	< 38.45
825.50	3	1	7	22.80	21.83	< 38.45
836.50				22.73	21.76	< 38.45
846.50				22.75	21.78	< 38.45
825.50	3	1	14	22.66	21.69	< 38.45
836.50				22.73	21.76	< 38.45
846.50				22.77	21.80	< 38.45
825.50	3	15	0	22.21	21.24	< 38.45
836.50				22.23	21.26	< 38.45
846.50				22.17	21.20	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
826.50	5	1	0	22.69	21.72	< 38.45
836.50				22.77	21.80	< 38.45
846.50				22.76	21.79	< 38.45
826.50	5	1	12	22.75	21.78	< 38.45
836.50				22.68	21.71	< 38.45
846.50				22.81	21.84	< 38.45
826.50	5	1	24	22.64	21.67	< 38.45
836.50				22.79	21.82	< 38.45
846.50				22.81	21.84	< 38.45
826.50	5	25	0	22.21	21.24	< 38.45
836.50				22.31	21.34	< 38.45
846.50				22.28	21.31	< 38.45
829.00	10	1	0	22.61	21.64	< 38.45
836.50				22.68	21.71	< 38.45
844.00				22.78	21.81	< 38.45
829.00	10	1	24	22.57	21.60	< 38.45
836.50				22.78	21.81	< 38.45
844.00				22.73	21.76	< 38.45
829.00	10	1	49	22.57	21.60	< 38.45
836.50				22.68	21.71	< 38.45
844.00				22.70	21.73	< 38.45
829.00	10	50	0	22.12	21.15	< 38.45
836.50				22.31	21.34	< 38.45
844.00				22.31	21.34	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
821.50	15	1	0	22.36	21.39	< 38.45
836.50				22.48	21.51	< 38.45
841.50				22.45	21.48	< 38.45
821.50	15	1	37	22.35	21.38	< 38.45
836.50				22.55	21.58	< 38.45
841.50				22.45	21.48	< 38.45
821.50	15	1	74	22.52	21.55	< 38.45
836.50				22.31	21.34	< 38.45
841.50				22.36	21.39	< 38.45
821.50	15	75	0	21.91	20.94	< 38.45
836.50				21.95	20.98	< 38.45
841.50				21.99	21.02	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
824.70	1.4	1	0	22.39	21.42	< 38.45
836.50				22.11	21.14	< 38.45
848.30				22.28	21.31	< 38.45
824.70	1.4	1	2	22.50	21.53	< 38.45
836.50				22.22	21.25	< 38.45
848.30				22.31	21.34	< 38.45
824.70	1.4	1	6	22.23	21.26	< 38.45
836.50				22.48	21.51	< 38.45
848.30				22.35	21.38	< 38.45
824.70	1.4	6	0	21.21	20.24	< 38.45
836.50				21.24	20.27	< 38.45
848.30				21.21	20.24	< 38.45
825.50	3	1	0	22.28	21.31	< 38.45
836.50				22.42	21.45	< 38.45
846.50				22.39	21.42	< 38.45
825.50	3	1	7	22.31	21.34	< 38.45
836.50				22.37	21.40	< 38.45
846.50				22.37	21.40	< 38.45
825.50	3	1	14	22.35	21.38	< 38.45
836.50				22.30	21.33	< 38.45
846.50				22.35	21.38	< 38.45
825.50	3	15	0	21.21	20.24	< 38.45
836.50				21.30	20.33	< 38.45
846.50				21.22	20.25	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
826.50	5	1	0	22.29	21.32	< 38.45
836.50				22.60	21.63	< 38.45
846.50				22.53	21.56	< 38.45
826.50	5	1	12	22.47	21.50	< 38.45
836.50				22.61	21.64	< 38.45
846.50				22.64	21.67	< 38.45
826.50	5	1	24	22.29	21.32	< 38.45
836.50				22.38	21.41	< 38.45
846.50				22.49	21.52	< 38.45
826.50	5	25	0	21.22	20.25	< 38.45
836.50				21.30	20.33	< 38.45
846.50				21.31	20.34	< 38.45
829.00	10	1	0	22.36	21.39	< 38.45
836.50				22.30	21.33	< 38.45
844.00				22.50	21.53	< 38.45
829.00	10	1	24	22.21	21.24	< 38.45
836.50				22.49	21.52	< 38.45
844.00				22.28	21.31	< 38.45
829.00	10	1	49	22.48	21.51	< 38.45
836.50				22.33	21.36	< 38.45
844.00				22.21	21.24	< 38.45
829.00	10	50	0	21.13	20.16	< 38.45
836.50				21.34	20.37	< 38.45
844.00				21.36	20.39	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
821.50	15	1	0	22.10	21.13	< 38.45
836.50				22.08	21.11	< 38.45
841.50				22.17	21.20	< 38.45
821.50	15	1	37	22.08	21.11	< 38.45
836.50				21.92	20.95	< 38.45
841.50				22.14	21.17	< 38.45
821.50	15	1	74	22.08	21.11	< 38.45
836.50				21.89	20.92	< 38.45
841.50				21.71	20.74	< 38.45
821.50	15	75	0	20.92	19.95	< 38.45
836.50				20.87	19.90	< 38.45
841.50				20.99	20.02	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
824.70	1.4	1	0	21.20	20.23	< 38.45
836.50				21.11	20.14	< 38.45
848.30				21.14	20.17	< 38.45
824.70	1.4	1	2	21.38	20.41	< 38.45
836.50				21.23	20.26	< 38.45
848.30				21.45	20.48	< 38.45
824.70	1.4	1	6	21.18	20.21	< 38.45
836.50				21.28	20.31	< 38.45
848.30				21.02	20.05	< 38.45
824.70	1.4	6	0	20.17	19.20	< 38.45
836.50				20.20	19.23	< 38.45
848.30				20.11	19.14	< 38.45
825.50	3	1	0	21.27	20.30	< 38.45
836.50				21.36	20.39	< 38.45
846.50				21.38	20.41	< 38.45
825.50	3	1	7	21.44	20.47	< 38.45
836.50				21.33	20.36	< 38.45
846.50				21.34	20.37	< 38.45
825.50	3	1	14	21.19	20.22	< 38.45
836.50				21.35	20.38	< 38.45
846.50				21.31	20.34	< 38.45
825.50	3	15	0	20.23	19.26	< 38.45
836.50				20.19	19.22	< 38.45
846.50				20.17	19.20	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
826.50	5	1	0	21.38	20.41	< 38.45
836.50				21.17	20.20	< 38.45
846.50				21.11	20.14	< 38.45
826.50	5	1	12	21.27	20.30	< 38.45
836.50				21.39	20.42	< 38.45
846.50				21.30	20.33	< 38.45
826.50	5	1	24	21.26	20.29	< 38.45
836.50				21.22	20.25	< 38.45
846.50				21.42	20.45	< 38.45
826.50	5	25	0	20.23	19.26	< 38.45
836.50				20.13	19.16	< 38.45
846.50				20.09	19.12	< 38.45
829.00	10	1	0	21.36	20.39	< 38.45
836.50				21.34	20.37	< 38.45
844.00				21.39	20.42	< 38.45
829.00	10	1	24	21.34	20.37	< 38.45
836.50				21.39	20.42	< 38.45
844.00				21.39	20.42	< 38.45
829.00	10	1	49	21.14	20.17	< 38.45
836.50				21.43	20.46	< 38.45
844.00				21.31	20.34	< 38.45
829.00	10	50	0	20.27	19.30	< 38.45
836.50				20.24	19.27	< 38.45
844.00				20.17	19.20	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
821.50	15	1	0	21.21	20.24	< 38.45
836.50				21.27	20.30	< 38.45
841.50				21.11	20.14	< 38.45
821.50	15	1	37	21.22	20.25	< 38.45
836.50				21.44	20.47	< 38.45
841.50				21.15	20.18	< 38.45
821.50	15	1	74	21.17	20.20	< 38.45
836.50				21.17	20.20	< 38.45
841.50				21.01	20.04	< 38.45
821.50	15	75	0	20.02	19.05	< 38.45
836.50				20.02	19.05	< 38.45
841.50				20.11	19.14	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
824.70	1.4	1	0	18.17	17.20	< 38.45
836.50				18.42	17.45	< 38.45
848.30				18.23	17.26	< 38.45
824.70	1.4	1	2	18.27	17.30	< 38.45
836.50				18.34	17.37	< 38.45
848.30				18.29	17.32	< 38.45
824.70	1.4	1	6	18.40	17.43	< 38.45
836.50				18.27	17.30	< 38.45
848.30				18.17	17.20	< 38.45
824.70	1.4	6	0	18.11	17.14	< 38.45
836.50				18.17	17.20	< 38.45
848.30				18.14	17.17	< 38.45
825.50	3	1	0	18.26	17.29	< 38.45
836.50				18.28	17.31	< 38.45
846.50				18.30	17.33	< 38.45
825.50	3	1	7	18.36	17.39	< 38.45
836.50				18.61	17.64	< 38.45
846.50				18.51	17.54	< 38.45
825.50	3	1	14	18.40	17.43	< 38.45
836.50				18.16	17.19	< 38.45
846.50				18.32	17.35	< 38.45
825.50	3	15	0	18.25	17.28	< 38.45
836.50				18.17	17.20	< 38.45
846.50				18.18	17.21	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
826.50	5	1	0	18.34	17.37	< 38.45
836.50				18.53	17.56	< 38.45
846.50				18.13	17.16	< 38.45
826.50	5	1	12	18.26	17.29	< 38.45
836.50				18.30	17.33	< 38.45
846.50				18.21	17.24	< 38.45
826.50	5	1	24	18.40	17.43	< 38.45
836.50				18.31	17.34	< 38.45
846.50				18.35	17.38	< 38.45
826.50	5	25	0	18.16	17.19	< 38.45
836.50				18.23	17.26	< 38.45
846.50				18.13	17.16	< 38.45
829.00	10	1	0	18.25	17.28	< 38.45
836.50				18.13	17.16	< 38.45
844.00				18.32	17.35	< 38.45
829.00	10	1	24	18.38	17.41	< 38.45
836.50				18.39	17.42	< 38.45
844.00				18.33	17.36	< 38.45
829.00	10	1	49	18.30	17.33	< 38.45
836.50				18.28	17.31	< 38.45
844.00				18.32	17.35	< 38.45
829.00	10	50	0	18.37	17.40	< 38.45
836.50				18.28	17.31	< 38.45
844.00				18.13	17.16	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
821.50	15	1	0	18.37	17.40	< 38.45
836.50				18.32	17.35	< 38.45
841.50				17.97	17.00	< 38.45
821.50	15	1	37	18.28	17.31	< 38.45
836.50				18.24	17.27	< 38.45
841.50				18.34	17.37	< 38.45
821.50	15	1	74	18.18	17.21	< 38.45
836.50				18.19	17.22	< 38.45
841.50				18.27	17.30	< 38.45
821.50	15	75	0	18.07	17.10	< 38.45
836.50				18.08	17.11	< 38.45
841.50				18.14	17.17	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 7

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2502.50	5	1	0	23.01	25.08	< 33.01
2535.00				23.21	25.28	< 33.01
2567.50				23.43	25.50	< 33.01
2502.50	5	1	12	23.09	25.16	< 33.01
2535.00				23.25	25.32	< 33.01
2567.50				23.46	25.53	< 33.01
2502.50	5	1	24	23.04	25.11	< 33.01
2535.00				23.20	25.27	< 33.01
2567.50				23.24	25.31	< 33.01
2502.50	5	25	0	22.63	24.70	< 33.01
2535.00				22.77	24.84	< 33.01
2567.50				22.99	25.06	< 33.01
2505.00	10	1	0	22.38	24.45	< 33.01
2535.00				23.31	25.38	< 33.01
2565.00				23.40	25.47	< 33.01
2505.00	10	1	24	22.68	24.75	< 33.01
2535.00				23.27	25.34	< 33.01
2565.00				23.50	25.57	< 33.01
2505.00	10	1	49	23.24	25.31	< 33.01
2535.00				23.12	25.19	< 33.01
2565.00				23.23	25.30	< 33.01
2505.00	10	50	0	22.99	25.06	< 33.01
2535.00				22.24	24.31	< 33.01
2565.00				22.82	24.89	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2507.50	15	1	0	23.40	25.47	< 33.01
2535.00				22.54	24.61	< 33.01
2562.50				23.30	25.37	< 33.01
2507.50	15	1	37	23.50	25.57	< 33.01
2535.00				23.01	25.08	< 33.01
2562.50				23.15	25.22	< 33.01
2507.50	15	1	74	23.28	25.35	< 33.01
2535.00				23.01	25.08	< 33.01
2562.50				23.14	25.21	< 33.01
2507.50	15	75	0	22.95	25.02	< 33.01
2535.00				22.65	24.72	< 33.01
2562.50				22.76	24.83	< 33.01
2510.00	20	1	0	23.14	25.21	< 33.01
2535.00				22.56	24.63	< 33.01
2560.00				23.12	25.19	< 33.01
2510.00	20	1	49	23.24	25.31	< 33.01
2535.00				23.01	25.08	< 33.01
2560.00				23.16	25.23	< 33.01
2510.00	20	1	99	23.20	25.27	< 33.01
2535.00				23.05	25.12	< 33.01
2560.00				23.46	25.53	< 33.01
2510.00	20	100	0	22.89	24.96	< 33.01
2535.00				22.70	24.77	< 33.01
2560.00				22.63	24.70	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2502.50	5	1	0	22.56	24.63	< 33.01
2535.00				23.05	25.12	< 33.01
2567.50				23.32	25.39	< 33.01
2502.50	5	1	12	22.41	24.48	< 33.01
2535.00				22.95	25.02	< 33.01
2567.50				23.38	25.45	< 33.01
2502.50	5	1	24	22.60	24.67	< 33.01
2535.00				23.01	25.08	< 33.01
2567.50				22.82	24.89	< 33.01
2502.50	5	25	0	21.54	23.61	< 33.01
2535.00				21.81	23.88	< 33.01
2567.50				21.99	24.06	< 33.01
2505.00	10	1	0	23.32	25.39	< 33.01
2535.00				22.00	24.07	< 33.01
2565.00				22.98	25.05	< 33.01
2505.00	10	1	24	23.38	25.45	< 33.01
2535.00				21.74	23.81	< 33.01
2565.00				23.01	25.08	< 33.01
2505.00	10	1	49	22.82	24.89	< 33.01
2535.00				22.87	24.94	< 33.01
2565.00				23.04	25.11	< 33.01
2505.00	10	50	0	21.99	24.06	< 33.01
2535.00				21.46	23.53	< 33.01
2565.00				21.85	23.92	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2507.50	15	1	0	23.09	25.16	< 33.01
2535.00				21.72	23.79	< 33.01
2562.50				22.81	24.88	< 33.01
2507.50	15	1	37	23.31	25.38	< 33.01
2535.00				22.90	24.97	< 33.01
2562.50				22.77	24.84	< 33.01
2507.50	15	1	74	22.66	24.73	< 33.01
2535.00				22.72	24.79	< 33.01
2562.50				23.04	25.11	< 33.01
2507.50	15	75	0	22.01	24.08	< 33.01
2535.00				21.66	23.73	< 33.01
2562.50				21.76	23.83	< 33.01
2510.00	20	1	0	22.86	24.93	< 33.01
2535.00				21.87	23.94	< 33.01
2560.00				22.90	24.97	< 33.01
2510.00	20	1	49	23.13	25.20	< 33.01
2535.00				22.76	24.83	< 33.01
2560.00				23.08	25.15	< 33.01
2510.00	20	1	99	22.67	24.74	< 33.01
2535.00				22.68	24.75	< 33.01
2560.00				22.85	24.92	< 33.01
2510.00	20	100	0	21.87	23.94	< 33.01
2535.00				21.70	23.77	< 33.01
2560.00				21.75	23.82	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2502.50	5	1	0	21.42	23.49	< 33.01
2535.00				21.93	24.00	< 33.01
2567.50				21.95	24.02	< 33.01
2502.50	5	1	12	21.47	23.54	< 33.01
2535.00				21.91	23.98	< 33.01
2567.50				22.10	24.17	< 33.01
2502.50	5	1	24	21.72	23.79	< 33.01
2535.00				21.93	24.00	< 33.01
2567.50				22.03	24.10	< 33.01
2502.50	5	25	0	20.58	22.65	< 33.01
2535.00				20.67	22.74	< 33.01
2567.50				20.93	23.00	< 33.01
2505.00	10	1	0	21.78	23.85	< 33.01
2535.00				21.93	24.00	< 33.01
2565.00				21.97	24.04	< 33.01
2505.00	10	1	24	21.39	23.46	< 33.01
2535.00				22.04	24.11	< 33.01
2565.00				22.12	24.19	< 33.01
2505.00	10	1	49	21.82	23.89	< 33.01
2535.00				22.01	24.08	< 33.01
2565.00				22.25	24.32	< 33.01
2505.00	10	50	0	20.79	22.86	< 33.01
2535.00				20.73	22.80	< 33.01
2565.00				20.85	22.92	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2507.50	15	1	0	21.03	23.10	< 33.01
2535.00				21.76	23.83	< 33.01
2562.50				21.79	23.86	< 33.01
2507.50	15	1	37	21.94	24.01	< 33.01
2535.00				21.93	24.00	< 33.01
2562.50				21.91	23.98	< 33.01
2507.50	15	1	74	21.66	23.73	< 33.01
2535.00				21.59	23.66	< 33.01
2562.50				21.73	23.80	< 33.01
2507.50	15	75	0	20.54	22.61	< 33.01
2535.00				20.62	22.69	< 33.01
2562.50				20.73	22.80	< 33.01
2510.00	20	1	0	21.18	23.25	< 33.01
2535.00				21.81	23.88	< 33.01
2560.00				21.61	23.68	< 33.01
2510.00	20	1	49	21.46	23.53	< 33.01
2535.00				21.83	23.90	< 33.01
2560.00				21.91	23.98	< 33.01
2510.00	20	1	99	21.70	23.77	< 33.01
2535.00				21.69	23.76	< 33.01
2560.00				21.96	24.03	< 33.01
2510.00	20	100	0	20.63	22.70	< 33.01
2535.00				20.75	22.82	< 33.01
2560.00				20.86	22.93	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
2502.50	5	1	0	18.75	20.82	< 33.01
2535.00				18.54	20.61	< 33.01
2567.50				19.09	21.16	< 33.01
2502.50	5	1	12	18.69	20.76	< 33.01
2535.00				18.87	20.94	< 33.01
2567.50				19.13	21.20	< 33.01
2502.50	5	1	24	18.63	20.70	< 33.01
2535.00				18.98	21.05	< 33.01
2567.50				19.07	21.14	< 33.01
2502.50	5	25	0	18.71	20.78	< 33.01
2535.00				18.76	20.83	< 33.01
2567.50				19.00	21.07	< 33.01
2505.00	10	1	0	18.69	20.76	< 33.01
2535.00				18.93	21.00	< 33.01
2565.00				19.12	21.19	< 33.01
2505.00	10	1	24	18.90	20.97	< 33.01
2535.00				19.11	21.18	< 33.01
2565.00				19.30	21.37	< 33.01
2505.00	10	1	49	18.57	20.64	< 33.01
2535.00				19.08	21.15	< 33.01
2565.00				19.26	21.33	< 33.01
2505.00	10	50	0	18.66	20.73	< 33.01
2535.00				18.83	20.90	< 33.01
2565.00				18.99	21.06	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
2507.50	15	1	0	18.72	20.79	< 33.01
2535.00				18.93	21.00	< 33.01
2562.50				19.01	21.08	< 33.01
2507.50	15	1	37	18.91	20.98	< 33.01
2535.00				18.17	20.24	< 33.01
2562.50				18.80	20.87	< 33.01
2507.50	15	1	74	18.70	20.77	< 33.01
2535.00				18.72	20.79	< 33.01
2562.50				18.77	20.84	< 33.01
2507.50	15	75	0	18.57	20.64	< 33.01
2535.00				18.71	20.78	< 33.01
2562.50				18.74	20.81	< 33.01
2510.00	20	1	0	18.59	20.66	< 33.01
2535.00				18.50	20.57	< 33.01
2560.00				18.84	20.91	< 33.01
2510.00	20	1	49	18.78	20.85	< 33.01
2535.00				18.87	20.94	< 33.01
2560.00				18.66	20.73	< 33.01
2510.00	20	1	99	18.89	20.96	< 33.01
2535.00				18.79	20.86	< 33.01
2560.00				18.99	21.06	< 33.01
2510.00	20	100	0	18.63	20.70	< 33.01
2535.00				18.62	20.69	< 33.01
2560.00				18.87	20.94	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 12

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
699.7	1.4	1	0	22.39	21.42	< 34.77
707.5				22.27	21.30	< 34.77
715.3				22.35	21.38	< 34.77
699.7	1.4	1	2	22.30	21.33	< 34.77
707.5				22.49	21.52	< 34.77
715.3				22.49	21.52	< 34.77
699.7	1.4	1	6	22.28	21.31	< 34.77
707.5				22.29	21.32	< 34.77
715.3				22.24	21.27	< 34.77
699.7	1.4	6	0	21.86	20.89	< 34.77
707.5				21.79	20.82	< 34.77
715.3				21.91	20.94	< 34.77
700.5	3	1	0	22.35	21.38	< 34.77
707.5				22.26	21.29	< 34.77
714.5				22.30	21.33	< 34.77
700.5	3	1	7	22.32	21.35	< 34.77
707.5				22.39	21.42	< 34.77
714.5				22.49	21.52	< 34.77
700.5	3	1	14	22.24	21.27	< 34.77
707.5				22.33	21.36	< 34.77
714.5				22.25	21.28	< 34.77
700.5	3	15	0	21.91	20.94	< 34.77
707.5				21.84	20.87	< 34.77
714.5				21.78	20.81	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
701.5	5	1	0	22.30	21.33	< 34.77
707.5				22.13	21.16	< 34.77
713.5				22.42	21.45	< 34.77
701.5	5	1	12	22.49	21.52	< 34.77
707.5				22.32	21.35	< 34.77
713.5				22.50	21.53	< 34.77
701.5	5	1	24	22.26	21.29	< 34.77
707.5				22.26	21.29	< 34.77
713.5				22.41	21.44	< 34.77
701.5	5	25	0	21.81	20.84	< 34.77
707.5				21.85	20.88	< 34.77
713.5				21.77	20.80	< 34.77
704.0	10	1	0	22.49	21.52	< 34.77
707.5				22.48	21.51	< 34.77
711.0				22.50	21.53	< 34.77
704.0	10	1	24	22.43	21.46	< 34.77
707.5				22.33	21.36	< 34.77
711.0				22.48	21.51	< 34.77
704.0	10	1	49	22.28	21.31	< 34.77
707.5				22.31	21.34	< 34.77
711.0				22.42	21.45	< 34.77
704.0	10	50	0	21.90	20.93	< 34.77
707.5				21.93	20.96	< 34.77
711.0				21.87	20.90	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
699.7	1.4	1	0	22.03	21.06	< 34.77
707.5				22.02	21.05	< 34.77
715.3				21.82	20.85	< 34.77
699.7	1.4	1	2	22.08	21.11	< 34.77
707.5				21.95	20.98	< 34.77
715.3				21.91	20.94	< 34.77
699.7	1.4	1	6	21.79	20.82	< 34.77
707.5				21.96	20.99	< 34.77
715.3				22.13	21.16	< 34.77
699.7	1.4	6	0	20.93	19.96	< 34.77
707.5				20.86	19.89	< 34.77
715.3				20.92	19.95	< 34.77
700.5	3	1	0	21.82	20.85	< 34.77
707.5				22.12	21.15	< 34.77
714.5				21.98	21.01	< 34.77
700.5	3	1	7	21.91	20.94	< 34.77
707.5				22.05	21.08	< 34.77
714.5				22.14	21.17	< 34.77
700.5	3	1	14	22.13	21.16	< 34.77
707.5				21.91	20.94	< 34.77
714.5				21.93	20.96	< 34.77
700.5	3	15	0	20.92	19.95	< 34.77
707.5				20.84	19.87	< 34.77
714.5				20.78	19.81	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
701.5	5	1	0	22.04	21.07	< 34.77
707.5				22.01	21.04	< 34.77
713.5				22.30	21.33	< 34.77
701.5	5	1	12	22.14	21.17	< 34.77
707.5				22.09	21.12	< 34.77
713.5				22.17	21.20	< 34.77
701.5	5	1	24	22.11	21.14	< 34.77
707.5				22.14	21.17	< 34.77
713.5				22.01	21.04	< 34.77
701.5	5	25	0	20.82	19.85	< 34.77
707.5				20.85	19.88	< 34.77
713.5				20.81	19.84	< 34.77
704.0	10	1	0	22.25	21.28	< 34.77
707.5				21.97	21.00	< 34.77
711.0				21.99	21.02	< 34.77
704.0	10	1	24	22.06	21.09	< 34.77
707.5				22.06	21.09	< 34.77
711.0				22.20	21.23	< 34.77
704.0	10	1	49	22.16	21.19	< 34.77
707.5				22.04	21.07	< 34.77
711.0				21.85	20.88	< 34.77
704.0	10	50	0	20.87	19.90	< 34.77
707.5				20.88	19.91	< 34.77
711.0				20.91	19.94	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
699.7	1.4	1	0	21.08	20.11	< 34.77
707.5				21.35	20.38	< 34.77
715.3				21.03	20.06	< 34.77
699.7	1.4	1	2	21.00	20.03	< 34.77
707.5				21.28	20.31	< 34.77
715.3				21.25	20.28	< 34.77
699.7	1.4	1	6	20.93	19.96	< 34.77
707.5				20.98	20.01	< 34.77
715.3				20.86	19.89	< 34.77
699.7	1.4	6	0	20.00	19.03	< 34.77
707.5				20.05	19.08	< 34.77
715.3				19.97	19.00	< 34.77
700.5	3	1	0	21.06	20.09	< 34.77
707.5				21.32	20.35	< 34.77
714.5				21.20	20.23	< 34.77
700.5	3	1	7	21.07	20.10	< 34.77
707.5				21.35	20.38	< 34.77
714.5				21.30	20.33	< 34.77
700.5	3	1	14	21.01	20.04	< 34.77
707.5				21.15	20.18	< 34.77
714.5				21.14	20.17	< 34.77
700.5	3	15	0	19.94	18.97	< 34.77
707.5				20.03	19.06	< 34.77
714.5				20.02	19.05	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
701.5	5	1	0	21.10	20.13	< 34.77
707.5				21.16	20.19	< 34.77
713.5				21.35	20.38	< 34.77
701.5	5	1	12	21.23	20.26	< 34.77
707.5				21.17	20.20	< 34.77
713.5				21.01	20.04	< 34.77
701.5	5	1	24	21.02	20.05	< 34.77
707.5				21.45	20.48	< 34.77
713.5				20.87	19.90	< 34.77
701.5	5	25	0	20.04	19.07	< 34.77
707.5				19.98	19.01	< 34.77
713.5				20.14	19.17	< 34.77
704.0	10	1	0	21.11	20.14	< 34.77
707.5				21.04	20.07	< 34.77
711.0				21.25	20.28	< 34.77
704.0	10	1	24	21.07	20.10	< 34.77
707.5				21.00	20.03	< 34.77
711.0				21.30	20.33	< 34.77
704.0	10	1	49	21.21	20.24	< 34.77
707.5				21.14	20.17	< 34.77
711.0				21.22	20.25	< 34.77
704.0	10	50	0	20.07	19.10	< 34.77
707.5				20.06	19.09	< 34.77
711.0				20.19	19.22	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
699.7	1.4	1	0	18.05	17.08	< 34.77
707.5				17.97	17.00	< 34.77
715.3				18.16	17.19	< 34.77
699.7	1.4	1	2	17.84	16.87	< 34.77
707.5				18.21	17.24	< 34.77
715.3				18.20	17.23	< 34.77
699.7	1.4	1	6	18.13	17.16	< 34.77
707.5				18.04	17.07	< 34.77
715.3				18.31	17.34	< 34.77
699.7	1.4	6	0	17.87	16.90	< 34.77
707.5				17.94	16.97	< 34.77
715.3				18.06	17.09	< 34.77
700.5	3	1	0	18.12	17.15	< 34.77
707.5				17.98	17.01	< 34.77
714.5				17.96	16.99	< 34.77
700.5	3	1	7	18.33	17.36	< 34.77
707.5				18.14	17.17	< 34.77
714.5				18.02	17.05	< 34.77
700.5	3	1	14	17.98	17.01	< 34.77
707.5				17.96	16.99	< 34.77
714.5				18.11	17.14	< 34.77
700.5	3	15	0	17.92	16.95	< 34.77
707.5				18.01	17.04	< 34.77
714.5				17.93	16.96	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
701.5	5	1	0	17.69	16.72	< 34.77
707.5				18.20	17.23	< 34.77
713.5				18.09	17.12	< 34.77
701.5	5	1	12	18.27	17.30	< 34.77
707.5				18.23	17.26	< 34.77
713.5				18.36	17.39	< 34.77
701.5	5	1	24	17.89	16.92	< 34.77
707.5				17.94	16.97	< 34.77
713.5				18.17	17.20	< 34.77
701.5	5	25	0	18.01	17.04	< 34.77
707.5				18.02	17.05	< 34.77
713.5				18.02	17.05	< 34.77
704.0	10	1	0	17.92	16.95	< 34.77
707.5				18.08	17.11	< 34.77
711.0				18.12	17.15	< 34.77
704.0	10	1	24	18.29	17.32	< 34.77
707.5				18.39	17.42	< 34.77
711.0				18.37	17.40	< 34.77
704.0	10	1	49	18.14	17.17	< 34.77
707.5				18.09	17.12	< 34.77
711.0				18.24	17.27	< 34.77
704.0	10	50	0	18.16	17.19	< 34.77
707.5				17.94	16.97	< 34.77
711.0				18.06	17.09	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 13

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
779.5	5	1	0	22.19	21.22	< 34.77
782.0				22.34	21.37	< 34.77
784.5				22.26	21.29	< 34.77
779.5	5	1	12	22.25	21.28	< 34.77
782.0				22.34	21.37	< 34.77
784.5				22.38	21.41	< 34.77
779.5	5	1	24	22.15	21.18	< 34.77
782.0				22.22	21.25	< 34.77
784.5				22.19	21.22	< 34.77
779.5	5	25	0	21.89	20.92	< 34.77
782.0				21.68	20.71	< 34.77
784.5				21.86	20.89	< 34.77
782.0	10	1	0	22.37	21.40	< 34.77
782.0		1	24	22.28	21.31	< 34.77
782.0		1	49	22.32	21.35	< 34.77
782.0		50	0	21.79	20.82	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
779.5	5	1	0	21.89	20.92	< 34.77
782.0				21.89	20.92	< 34.77
784.5				22.10	21.13	< 34.77
779.5	5	1	12	21.93	20.96	< 34.77
782.0				22.04	21.07	< 34.77
784.5				22.13	21.16	< 34.77
779.5	5	1	24	22.20	21.23	< 34.77
782.0				21.94	20.97	< 34.77
784.5				22.06	21.09	< 34.77
779.5	5	25	0	20.84	19.87	< 34.77
782.0				20.77	19.80	< 34.77
784.5				20.75	19.78	< 34.77
782.0	10	1	0	21.82	20.85	< 34.77
782.0		1	24	22.05	21.08	< 34.77
782.0		1	49	21.93	20.96	< 34.77
782.0		50	0	20.85	19.88	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
779.5	5	1	0	20.80	19.83	< 34.77
782.0				21.10	20.13	< 34.77
784.5				21.09	20.12	< 34.77
779.5	5	1	12	22.44	21.47	< 34.77
782.0				21.02	20.05	< 34.77
784.5				20.94	19.97	< 34.77
779.5	5	1	24	20.96	19.99	< 34.77
782.0				20.90	19.93	< 34.77
784.5				21.07	20.10	< 34.77
779.5	5	25	0	19.90	18.93	< 34.77
782.0				19.90	18.93	< 34.77
784.5				19.93	18.96	< 34.77
782.0	10	1	0	20.92	19.95	< 34.77
782.0		1	24	21.16	20.19	< 34.77
782.0		1	49	20.91	19.94	< 34.77
782.0		50	0	20.03	19.06	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
779.5	5	1	0	17.81	16.84	< 34.77
782.0				18.22	17.25	< 34.77
784.5				17.80	16.83	< 34.77
779.5	5	1	12	18.12	17.15	< 34.77
782.0				17.98	17.01	< 34.77
784.5				18.20	17.23	< 34.77
779.5	5	1	24	17.93	16.96	< 34.77
782.0				18.15	17.18	< 34.77
784.5				18.04	17.07	< 34.77
779.5	5	25	0	17.95	16.98	< 34.77
782.0				17.97	17.00	< 34.77
784.5				17.97	17.00	< 34.77
782.0	10	1	0	17.92	16.95	< 34.77
782.0		1	24	18.24	17.27	< 34.77
782.0		1	49	18.27	17.30	< 34.77
782.0		50	0	18.09	17.12	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 17

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
706.5	5	1	0	22.29	21.32	< 34.77
710.0				22.46	21.49	< 34.77
713.5				22.61	21.64	< 34.77
706.5	5	1	12	22.29	21.32	< 34.77
710.0				22.44	21.47	< 34.77
713.5				22.51	21.54	< 34.77
706.5	5	1	24	22.36	21.39	< 34.77
710.0				22.42	21.45	< 34.77
713.5				22.34	21.37	< 34.77
706.5	5	25	0	21.99	21.02	< 34.77
710.0				21.89	20.92	< 34.77
713.5				21.84	20.87	< 34.77
709.0	10	1	0	22.43	21.46	< 34.77
710.0				22.40	21.43	< 34.77
711.0				22.47	21.50	< 34.77
709.0	10	1	24	22.44	21.47	< 34.77
710.0				22.39	21.42	< 34.77
711.0				22.40	21.43	< 34.77
709.0	10	1	49	22.40	21.43	< 34.77
710.0				22.32	21.35	< 34.77
711.0				22.27	21.30	< 34.77
709.0	10	50	0	21.89	20.92	< 34.77
710.0				21.92	20.95	< 34.77
711.0				21.91	20.94	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
706.5	5	1	0	22.22	21.25	< 34.77
710.0				22.22	21.25	< 34.77
713.5				22.27	21.30	< 34.77
706.5	5	1	12	22.01	21.04	< 34.77
710.0				22.16	21.19	< 34.77
713.5				22.63	21.66	< 34.77
706.5	5	1	24	22.02	21.05	< 34.77
710.0				22.00	21.03	< 34.77
713.5				22.05	21.08	< 34.77
706.5	5	25	0	20.94	19.97	< 34.77
710.0				20.99	20.02	< 34.77
713.5				20.88	19.91	< 34.77
709.0	10	1	0	21.90	20.93	< 34.77
710.0				22.07	21.10	< 34.77
711.0				21.90	20.93	< 34.77
709.0	10	1	24	22.08	21.11	< 34.77
710.0				22.07	21.10	< 34.77
711.0				21.91	20.94	< 34.77
709.0	10	1	49	21.91	20.94	< 34.77
710.0				21.71	20.74	< 34.77
711.0				22.15	21.18	< 34.77
709.0	10	50	0	21.01	20.04	< 34.77
710.0				20.93	19.96	< 34.77
711.0				20.79	19.82	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
706.5	5	1	0	21.39	20.42	< 34.77
710.0				21.58	20.61	< 34.77
713.5				21.40	20.43	< 34.77
706.5	5	1	12	21.20	20.23	< 34.77
710.0				21.27	20.30	< 34.77
713.5				21.24	20.27	< 34.77
706.5	5	1	24	20.93	19.96	< 34.77
710.0				21.31	20.34	< 34.77
713.5				21.03	20.06	< 34.77
706.5	5	25	0	20.13	19.16	< 34.77
710.0				20.08	19.11	< 34.77
713.5				20.08	19.11	< 34.77
709.0	10	1	0	21.16	20.19	< 34.77
710.0				21.14	20.17	< 34.77
711.0				21.13	20.16	< 34.77
709.0	10	1	24	21.18	20.21	< 34.77
710.0				21.11	20.14	< 34.77
711.0				21.22	20.25	< 34.77
709.0	10	1	49	21.04	20.07	< 34.77
710.0				21.17	20.20	< 34.77
711.0				21.23	20.26	< 34.77
709.0	10	50	0	20.19	19.22	< 34.77
710.0				20.03	19.06	< 34.77
711.0				20.05	19.08	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
706.5	5	1	0	18.16	17.19	< 34.77
710.0				18.31	17.34	< 34.77
713.5				18.31	17.34	< 34.77
706.5	5	1	12	18.16	17.19	< 34.77
710.0				18.22	17.25	< 34.77
713.5				18.18	17.21	< 34.77
706.5	5	1	24	17.89	16.92	< 34.77
710.0				18.17	17.20	< 34.77
713.5				18.06	17.09	< 34.77
706.5	5	25	0	18.22	17.25	< 34.77
710.0				18.12	17.15	< 34.77
713.5				18.05	17.08	< 34.77
709.0	10	1	0	18.08	17.11	< 34.77
710.0				18.25	17.28	< 34.77
711.0				18.26	17.29	< 34.77
709.0	10	1	24	18.27	17.30	< 34.77
710.0				18.16	17.19	< 34.77
711.0				18.10	17.13	< 34.77
709.0	10	1	49	18.12	17.15	< 34.77
710.0				18.27	17.30	< 34.77
711.0				18.12	17.15	< 34.77
709.0	10	50	0	18.24	17.27	< 34.77
710.0				18.09	17.12	< 34.77
711.0				18.19	17.22	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 38/41

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2498.50	5	1	0	22.95	25.02	< 33.01
2593.00				23.21	25.28	< 33.01
2687.50				23.42	25.49	< 33.01
2498.50	5	1	12	22.98	25.05	< 33.01
2593.00				23.28	25.35	< 33.01
2687.50				23.45	25.52	< 33.01
2498.50	5	1	24	22.91	24.98	< 33.01
2593.00				23.16	25.23	< 33.01
2687.50				23.30	25.37	< 33.01
2498.50	5	25	0	23.06	25.13	< 33.01
2593.00				23.30	25.37	< 33.01
2687.50				23.45	25.52	< 33.01
2501.00	10	1	0	22.95	25.02	< 33.01
2593.00				23.29	25.36	< 33.01
2685.00				23.12	25.19	< 33.01
2501.00	10	1	24	23.06	25.13	< 33.01
2593.00				23.27	25.34	< 33.01
2685.00				23.44	25.51	< 33.01
2501.00	10	1	49	23.30	25.37	< 33.01
2593.00				22.98	25.05	< 33.01
2685.00				23.17	25.24	< 33.01
2501.00	10	50	0	23.45	25.52	< 33.01
2593.00				23.07	25.14	< 33.01
2685.00				23.34	25.41	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2503.50	15	1	0	23.12	25.19	< 33.01
2593.00				22.91	24.98	< 33.01
2682.50				23.30	25.37	< 33.01
2503.50	15	1	37	23.44	25.51	< 33.01
2593.00				22.99	25.06	< 33.01
2682.50				23.21	25.28	< 33.01
2503.50	15	1	74	23.18	25.25	< 33.01
2593.00				22.97	25.04	< 33.01
2682.50				23.11	25.18	< 33.01
2503.50	15	75	0	23.38	25.45	< 33.01
2593.00				23.03	25.10	< 33.01
2682.50				23.16	25.23	< 33.01
2506.00	20	1	0	23.09	25.16	< 33.01
2593.00				23.03	25.10	< 33.01
2680.00				23.50	25.57	< 33.01
2506.00	20	1	49	23.41	25.48	< 33.01
2593.00				23.02	25.09	< 33.01
2680.00				23.25	25.32	< 33.01
2506.00	20	1	99	23.39	25.46	< 33.01
2593.00				23.03	25.10	< 33.01
2680.00				23.14	25.21	< 33.01
2506.00	20	100	0	23.18	25.25	< 33.01
2593.00				23.03	25.10	< 33.01
2680.00				23.19	25.26	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2498.50	5	1	0	23.26	25.33	< 33.01
2593.00				23.43	25.50	< 33.01
2687.50				23.67	25.74	< 33.01
2498.50	5	1	12	23.11	25.18	< 33.01
2593.00				23.58	25.65	< 33.01
2687.50				23.71	25.78	< 33.01
2498.50	5	1	24	23.19	25.26	< 33.01
2593.00				23.42	25.49	< 33.01
2687.50				23.59	25.66	< 33.01
2498.50	5	25	0	22.04	24.11	< 33.01
2593.00				22.35	24.42	< 33.01
2687.50				22.41	24.48	< 33.01
2501.00	10	1	0	23.67	25.74	< 33.01
2593.00				23.03	25.10	< 33.01
2685.00				23.60	25.67	< 33.01
2501.00	10	1	24	23.71	25.78	< 33.01
2593.00				23.16	25.23	< 33.01
2685.00				23.35	25.42	< 33.01
2501.00	10	1	49	23.59	25.66	< 33.01
2593.00				23.04	25.11	< 33.01
2685.00				23.34	25.41	< 33.01
2501.00	10	50	0	22.41	24.48	< 33.01
2593.00				22.07	24.14	< 33.01
2685.00				22.35	24.42	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2503.50	15	1	0	23.41	25.48	< 33.01
2593.00				22.91	24.98	< 33.01
2682.50				23.58	25.65	< 33.01
2503.50	15	1	37	23.70	25.77	< 33.01
2593.00				23.06	25.13	< 33.01
2682.50				23.21	25.28	< 33.01
2503.50	15	1	74	23.37	25.44	< 33.01
2593.00				23.23	25.30	< 33.01
2682.50				23.22	25.29	< 33.01
2503.50	15	75	0	22.33	24.40	< 33.01
2593.00				21.94	24.01	< 33.01
2682.50				22.17	24.24	< 33.01
2506.00	20	1	0	23.05	25.12	< 33.01
2593.00				23.00	25.07	< 33.01
2680.00				23.52	25.59	< 33.01
2506.00	20	1	49	23.48	25.55	< 33.01
2593.00				23.01	25.08	< 33.01
2680.00				23.28	25.35	< 33.01
2506.00	20	1	99	23.45	25.52	< 33.01
2593.00				23.13	25.20	< 33.01
2680.00				23.14	25.21	< 33.01
2506.00	20	100	0	22.25	24.32	< 33.01
2593.00				22.01	24.08	< 33.01
2680.00				22.21	24.28	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2498.50	5	1	0	22.34	24.41	< 33.01
2593.00				22.40	24.47	< 33.01
2687.50				22.47	24.54	< 33.01
2498.50	5	1	12	22.08	24.15	< 33.01
2593.00				22.43	24.50	< 33.01
2687.50				22.70	24.77	< 33.01
2498.50	5	1	24	21.98	24.05	< 33.01
2593.00				22.45	24.52	< 33.01
2687.50				22.43	24.50	< 33.01
2498.50	5	25	0	21.04	23.11	< 33.01
2593.00				21.35	23.42	< 33.01
2687.50				21.42	23.49	< 33.01
2501.00	10	1	0	21.95	24.02	< 33.01
2593.00				22.38	24.45	< 33.01
2685.00				22.10	24.17	< 33.01
2501.00	10	1	24	22.06	24.13	< 33.01
2593.00				22.50	24.57	< 33.01
2685.00				22.78	24.85	< 33.01
2501.00	10	1	49	22.22	24.29	< 33.01
2593.00				22.20	24.27	< 33.01
2685.00				22.30	24.37	< 33.01
2501.00	10	50	0	21.09	23.16	< 33.01
2593.00				21.38	23.45	< 33.01
2685.00				21.36	23.43	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2503.50	15	1	0	21.95	24.02	< 33.01
2593.00				22.46	24.53	< 33.01
2682.50				22.12	24.19	< 33.01
2503.50	15	1	37	21.80	23.87	< 33.01
2593.00				22.16	24.23	< 33.01
2682.50				22.47	24.54	< 33.01
2503.50	15	1	74	21.84	23.91	< 33.01
2593.00				22.08	24.15	< 33.01
2682.50				22.45	24.52	< 33.01
2503.50	15	75	0	20.96	23.03	< 33.01
2593.00				21.24	23.31	< 33.01
2682.50				21.20	23.27	< 33.01
2506.00	20	1	0	21.88	23.95	< 33.01
2593.00				22.38	24.45	< 33.01
2680.00				22.01	24.08	< 33.01
2506.00	20	1	49	22.14	24.21	< 33.01
2593.00				22.14	24.21	< 33.01
2680.00				22.50	24.57	< 33.01
2506.00	20	1	99	21.89	23.96	< 33.01
2593.00				22.01	24.08	< 33.01
2680.00				22.14	24.21	< 33.01
2506.00	20	100	0	21.00	23.07	< 33.01
2593.00				21.19	23.26	< 33.01
2680.00				21.22	23.29	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
2498.50	5	1	0	19.25	21.32	< 33.01
2593.00				19.38	21.45	< 33.01
2687.50				19.46	21.53	< 33.01
2498.50	5	1	12	19.39	21.46	< 33.01
2593.00				19.55	21.62	< 33.01
2687.50				19.60	21.67	< 33.01
2498.50	5	1	24	19.03	21.10	< 33.01
2593.00				19.24	21.31	< 33.01
2687.50				19.52	21.59	< 33.01
2498.50	5	25	0	19.06	21.13	< 33.01
2593.00				19.31	21.38	< 33.01
2687.50				19.45	21.52	< 33.01
2501.00	10	1	0	19.08	21.15	< 33.01
2593.00				19.30	21.37	< 33.01
2685.00				19.30	21.37	< 33.01
2501.00	10	1	24	19.26	21.33	< 33.01
2593.00				19.52	21.59	< 33.01
2685.00				19.74	21.81	< 33.01
2501.00	10	1	49	19.00	21.07	< 33.01
2593.00				19.18	21.25	< 33.01
2685.00				19.47	21.54	< 33.01
2501.00	10	50	0	19.13	21.20	< 33.01
2593.00				19.34	21.41	< 33.01
2685.00				19.36	21.43	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
2503.50	15	1	0	19.11	21.18	< 33.01
2593.00				19.32	21.39	< 33.01
2682.50				18.98	21.05	< 33.01
2503.50	15	1	37	19.01	21.08	< 33.01
2593.00				19.22	21.29	< 33.01
2682.50				19.56	21.63	< 33.01
2503.50	15	1	74	19.08	21.15	< 33.01
2593.00				19.17	21.24	< 33.01
2682.50				19.33	21.40	< 33.01
2503.50	15	75	0	18.97	21.04	< 33.01
2593.00				19.18	21.25	< 33.01
2682.50				19.20	21.27	< 33.01
2506.00	20	1	0	19.13	21.20	< 33.01
2593.00				19.36	21.43	< 33.01
2680.00				19.00	21.07	< 33.01
2506.00	20	1	49	19.08	21.15	< 33.01
2593.00				19.22	21.29	< 33.01
2680.00				19.47	21.54	< 33.01
2506.00	20	1	99	19.12	21.19	< 33.01
2593.00				19.23	21.30	< 33.01
2680.00				19.33	21.40	< 33.01
2506.00	20	100	0	18.97	21.04	< 33.01
2593.00				19.18	21.25	< 33.01
2680.00				19.31	21.38	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 38/41_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2498.50	5	1	0	25.44	27.51	< 33.01
2593.00				26.34	28.41	< 33.01
2687.50				26.23	28.30	< 33.01
2498.50	5	1	12	25.58	27.65	< 33.01
2593.00				26.37	28.44	< 33.01
2687.50				26.41	28.48	< 33.01
2498.50	5	1	24	25.58	27.65	< 33.01
2593.00				26.28	28.35	< 33.01
2687.50				26.28	28.35	< 33.01
2498.50	5	25	0	24.61	26.68	< 33.01
2593.00				25.35	27.42	< 33.01
2687.50				25.31	27.38	< 33.01
2501.00	10	1	0	25.28	27.35	< 33.01
2593.00				26.28	28.35	< 33.01
2685.00				25.89	27.96	< 33.01
2501.00	10	1	24	25.76	27.83	< 33.01
2593.00				26.27	28.34	< 33.01
2685.00				26.26	28.33	< 33.01
2501.00	10	1	49	25.98	28.05	< 33.01
2593.00				26.21	28.28	< 33.01
2685.00				25.95	28.02	< 33.01
2501.00	10	50	0	24.95	27.02	< 33.01
2593.00				25.37	27.44	< 33.01
2685.00				25.22	27.29	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2503.50	15	1	0	25.16	27.23	< 33.01
2593.00				26.13	28.20	< 33.01
2682.50				25.66	27.73	< 33.01
2503.50	15	1	37	25.96	28.03	< 33.01
2593.00				26.15	28.22	< 33.01
2682.50				26.16	28.23	< 33.01
2503.50	15	1	74	25.98	28.05	< 33.01
2593.00				26.08	28.15	< 33.01
2682.50				26.09	28.16	< 33.01
2503.50	15	75	0	25.09	27.16	< 33.01
2593.00				25.18	27.25	< 33.01
2682.50				25.11	27.18	< 33.01
2506.00	20	1	0	25.46	27.53	< 33.01
2593.00				26.27	28.34	< 33.01
2680.00				25.68	27.75	< 33.01
2506.00	20	1	49	26.12	28.19	< 33.01
2593.00				26.33	28.40	< 33.01
2680.00				26.23	28.30	< 33.01
2506.00	20	1	99	26.24	28.31	< 33.01
2593.00				26.18	28.25	< 33.01
2680.00				26.10	28.17	< 33.01
2506.00	20	100	0	25.15	27.22	< 33.01
2593.00				25.22	27.29	< 33.01
2680.00				25.16	27.23	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2498.50	5	1	0	24.54	26.61	< 33.01
2593.00				25.55	27.62	< 33.01
2687.50				25.44	27.51	< 33.01
2498.50	5	1	12	24.75	26.82	< 33.01
2593.00				25.55	27.62	< 33.01
2687.50				25.57	27.64	< 33.01
2498.50	5	1	24	24.77	26.84	< 33.01
2593.00				25.52	27.59	< 33.01
2687.50				25.47	27.54	< 33.01
2498.50	5	25	0	23.65	25.72	< 33.01
2593.00				24.36	26.43	< 33.01
2687.50				24.33	26.40	< 33.01
2501.00	10	1	0	24.55	26.62	< 33.01
2593.00				25.43	27.50	< 33.01
2685.00				25.19	27.26	< 33.01
2501.00	10	1	24	24.97	27.04	< 33.01
2593.00				25.21	27.28	< 33.01
2685.00				25.47	27.54	< 33.01
2501.00	10	1	49	25.18	27.25	< 33.01
2593.00				25.33	27.40	< 33.01
2685.00				25.21	27.28	< 33.01
2501.00	10	50	0	23.96	26.03	< 33.01
2593.00				24.37	26.44	< 33.01
2685.00				24.25	26.32	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2503.50	15	1	0	24.40	26.47	< 33.01
2593.00				25.44	27.51	< 33.01
2682.50				25.14	27.21	< 33.01
2503.50	15	1	37	25.29	27.36	< 33.01
2593.00				25.53	27.60	< 33.01
2682.50				25.54	27.61	< 33.01
2503.50	15	1	74	25.28	27.35	< 33.01
2593.00				25.42	27.49	< 33.01
2682.50				25.49	27.56	< 33.01
2503.50	15	75	0	24.17	26.24	< 33.01
2593.00				24.22	26.29	< 33.01
2682.50				24.14	26.21	< 33.01
2506.00	20	1	0	24.64	26.71	< 33.01
2593.00				25.47	27.54	< 33.01
2680.00				24.92	26.99	< 33.01
2506.00	20	1	49	25.45	27.52	< 33.01
2593.00				25.56	27.63	< 33.01
2680.00				25.67	27.74	< 33.01
2506.00	20	1	99	25.48	27.55	< 33.01
2593.00				25.41	27.48	< 33.01
2680.00				25.20	27.27	< 33.01
2506.00	20	100	0	24.17	26.24	< 33.01
2593.00				24.22	26.29	< 33.01
2680.00				24.19	26.26	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2498.50	5	1	0	23.47	25.54	< 33.01
2593.00				24.41	26.48	< 33.01
2687.50				24.45	26.52	< 33.01
2498.50	5	1	12	23.93	26.00	< 33.01
2593.00				24.24	26.31	< 33.01
2687.50				24.21	26.28	< 33.01
2498.50	5	1	24	23.94	26.01	< 33.01
2593.00				24.49	26.56	< 33.01
2687.50				24.52	26.59	< 33.01
2498.50	5	25	0	22.68	24.75	< 33.01
2593.00				23.33	25.40	< 33.01
2687.50				23.34	25.41	< 33.01
2501.00	10	1	0	23.79	25.86	< 33.01
2593.00				24.38	26.45	< 33.01
2685.00				24.29	26.36	< 33.01
2501.00	10	1	24	23.95	26.02	< 33.01
2593.00				24.37	26.44	< 33.01
2685.00				24.20	26.27	< 33.01
2501.00	10	1	49	24.44	26.51	< 33.01
2593.00				24.16	26.23	< 33.01
2685.00				24.15	26.22	< 33.01
2501.00	10	50	0	22.98	25.05	< 33.01
2593.00				23.35	25.42	< 33.01
2685.00				23.24	25.31	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2503.50	15	1	0	23.51	25.58	< 33.01
2593.00				24.34	26.41	< 33.01
2682.50				24.25	26.32	< 33.01
2503.50	15	1	37	24.19	26.26	< 33.01
2593.00				24.12	26.19	< 33.01
2682.50				24.76	26.83	< 33.01
2503.50	15	1	74	24.54	26.61	< 33.01
2593.00				24.47	26.54	< 33.01
2682.50				24.15	26.22	< 33.01
2503.50	15	75	0	23.18	25.25	< 33.01
2593.00				23.21	25.28	< 33.01
2682.50				23.15	25.22	< 33.01
2506.00	20	1	0	23.65	25.72	< 33.01
2593.00				24.27	26.34	< 33.01
2680.00				23.87	25.94	< 33.01
2506.00	20	1	49	24.27	26.34	< 33.01
2593.00				24.52	26.59	< 33.01
2680.00				24.56	26.63	< 33.01
2506.00	20	1	99	24.37	26.44	< 33.01
2593.00				24.47	26.54	< 33.01
2680.00				24.26	26.33	< 33.01
2506.00	20	100	0	23.29	25.36	< 33.01
2593.00				23.24	25.31	< 33.01
2680.00				23.16	25.23	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
2498.50	5	1	0	21.43	23.50	< 33.01
2593.00				21.46	23.53	< 33.01
2687.50				21.42	23.49	< 33.01
2498.50	5	1	12	21.54	23.61	< 33.01
2593.00				21.54	23.61	< 33.01
2687.50				21.61	23.68	< 33.01
2498.50	5	1	24	21.47	23.54	< 33.01
2593.00				21.43	23.50	< 33.01
2687.50				21.38	23.45	< 33.01
2498.50	5	25	0	21.34	23.41	< 33.01
2593.00				21.32	23.39	< 33.01
2687.50				21.26	23.33	< 33.01
2501.00	10	1	0	21.42	23.49	< 33.01
2593.00				21.32	23.39	< 33.01
2685.00				20.98	23.05	< 33.01
2501.00	10	1	24	21.48	23.55	< 33.01
2593.00				21.45	23.52	< 33.01
2685.00				21.33	23.40	< 33.01
2501.00	10	1	49	21.32	23.39	< 33.01
2593.00				21.52	23.59	< 33.01
2685.00				21.06	23.13	< 33.01
2501.00	10	50	0	21.37	23.44	< 33.01
2593.00				21.32	23.39	< 33.01
2685.00				21.22	23.29	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
2503.50	15	1	0	21.14	23.21	< 33.01
2593.00				21.22	23.29	< 33.01
2682.50				20.91	22.98	< 33.01
2503.50	15	1	37	21.28	23.35	< 33.01
2593.00				21.44	23.51	< 33.01
2682.50				21.38	23.45	< 33.01
2503.50	15	1	74	21.33	23.40	< 33.01
2593.00				21.32	23.39	< 33.01
2682.50				21.28	23.35	< 33.01
2503.50	15	75	0	21.22	23.29	< 33.01
2593.00				21.19	23.26	< 33.01
2682.50				21.14	23.21	< 33.01
2506.00	20	1	0	21.37	23.44	< 33.01
2593.00				21.37	23.44	< 33.01
2680.00				20.93	23.00	< 33.01
2506.00	20	1	49	21.42	23.49	< 33.01
2593.00				21.43	23.50	< 33.01
2680.00				21.42	23.49	< 33.01
2506.00	20	1	99	21.53	23.60	< 33.01
2593.00				21.34	23.41	< 33.01
2680.00				21.41	23.48	< 33.01
2506.00	20	100	0	21.27	23.34	< 33.01
2593.00				21.20	23.27	< 33.01
2680.00				21.13	23.20	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 71

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
665.5	5	1	0	22.45	21.48	< 34.77
680.5				22.27	21.30	< 34.77
695.5				22.27	21.30	< 34.77
665.5	5	1	12	22.30	21.33	< 34.77
680.5				22.37	21.40	< 34.77
695.5				22.34	21.37	< 34.77
665.5	5	1	24	22.31	21.34	< 34.77
680.5				22.19	21.22	< 34.77
695.5				22.18	21.21	< 34.77
665.5	5	25	0	21.83	20.86	< 34.77
680.5				21.70	20.73	< 34.77
695.5				21.69	20.72	< 34.77
668.0	10	1	0	22.40	21.43	< 34.77
680.5				22.38	21.41	< 34.77
693.0				22.36	21.39	< 34.77
668.0	10	1	24	22.31	21.34	< 34.77
680.5				22.24	21.27	< 34.77
693.0				22.28	21.31	< 34.77
668.0	10	1	49	22.18	21.21	< 34.77
680.5				22.27	21.30	< 34.77
693.0				22.27	21.30	< 34.77
668.0	10	50	0	21.69	20.72	< 34.77
680.5				21.87	20.90	< 34.77
693.0				21.82	20.85	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
670.5	15	1	0	22.36	21.39	< 34.77
680.5				22.18	21.21	< 34.77
690.5				22.17	21.20	< 34.77
670.5	15	1	37	22.28	21.31	< 34.77
680.5				22.16	21.19	< 34.77
690.5				22.08	21.11	< 34.77
670.5	15	1	74	22.21	21.24	< 34.77
680.5				22.14	21.17	< 34.77
690.5				22.04	21.07	< 34.77
670.5	15	75	0	21.71	20.74	< 34.77
680.5				21.82	20.85	< 34.77
690.5				21.51	20.54	< 34.77
673.0	20	1	0	22.05	21.08	< 34.77
683.0				22.05	21.08	< 34.77
688.0				22.16	21.19	< 34.77
673.0	20	1	49	22.17	21.20	< 34.77
683.0				22.44	21.47	< 34.77
688.0				22.11	21.14	< 34.77
673.0	20	1	99	22.10	21.13	< 34.77
683.0				22.28	21.31	< 34.77
688.0				22.02	21.05	< 34.77
673.0	20	100	0	21.73	20.76	< 34.77
683.0				21.69	20.72	< 34.77
688.0				21.57	20.60	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
665.5	5	1	0	22.18	21.21	< 34.77
680.5				21.95	20.98	< 34.77
695.5				22.05	21.08	< 34.77
665.5	5	1	12	21.93	20.96	< 34.77
680.5				21.90	20.93	< 34.77
695.5				22.09	21.12	< 34.77
665.5	5	1	24	22.04	21.07	< 34.77
680.5				21.72	20.75	< 34.77
695.5				21.90	20.93	< 34.77
665.5	5	25	0	20.79	19.82	< 34.77
680.5				20.87	19.90	< 34.77
695.5				20.73	19.76	< 34.77
668.0	10	1	0	22.05	21.08	< 34.77
680.5				21.89	20.92	< 34.77
693.0				21.92	20.95	< 34.77
668.0	10	1	24	22.09	21.12	< 34.77
680.5				22.03	21.06	< 34.77
693.0				21.90	20.93	< 34.77
668.0	10	1	49	21.90	20.93	< 34.77
680.5				22.04	21.07	< 34.77
693.0				21.96	20.99	< 34.77
668.0	10	50	0	20.73	19.76	< 34.77
680.5				20.76	19.79	< 34.77
693.0				20.73	19.76	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
670.5	15	1	0	21.94	20.97	< 34.77
680.5				21.88	20.91	< 34.77
690.5				21.72	20.75	< 34.77
670.5	15	1	37	21.98	21.01	< 34.77
680.5				21.71	20.74	< 34.77
690.5				21.73	20.76	< 34.77
670.5	15	1	74	21.71	20.74	< 34.77
680.5				21.72	20.75	< 34.77
690.5				22.34	21.37	< 34.77
670.5	15	75	0	20.80	19.83	< 34.77
680.5				20.71	19.74	< 34.77
690.5				20.62	19.65	< 34.77
673.0	20	1	0	21.79	20.82	< 34.77
683.0				21.99	21.02	< 34.77
688.0				21.76	20.79	< 34.77
673.0	20	1	49	21.83	20.86	< 34.77
683.0				21.51	20.54	< 34.77
688.0				21.69	20.72	< 34.77
673.0	20	1	99	21.69	20.72	< 34.77
683.0				21.70	20.73	< 34.77
688.0				21.74	20.77	< 34.77
673.0	20	100	0	20.69	19.72	< 34.77
683.0				20.68	19.71	< 34.77
688.0				20.57	19.60	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
665.5	5	1	0	20.97	20.00	< 34.77
680.5				21.07	20.10	< 34.77
695.5				20.83	19.86	< 34.77
665.5	5	1	12	21.22	20.25	< 34.77
680.5				21.03	20.06	< 34.77
695.5				21.04	20.07	< 34.77
665.5	5	1	24	21.03	20.06	< 34.77
680.5				20.87	19.90	< 34.77
695.5				21.23	20.26	< 34.77
665.5	5	25	0	20.05	19.08	< 34.77
680.5				19.86	18.89	< 34.77
695.5				19.91	18.94	< 34.77
668.0	10	1	0	21.26	20.29	< 34.77
680.5				20.94	19.97	< 34.77
693.0				21.00	20.03	< 34.77
668.0	10	1	24	21.09	20.12	< 34.77
680.5				21.14	20.17	< 34.77
693.0				21.18	20.21	< 34.77
668.0	10	1	49	21.06	20.09	< 34.77
680.5				21.00	20.03	< 34.77
693.0				21.09	20.12	< 34.77
668.0	10	50	0	20.00	19.03	< 34.77
680.5				19.82	18.85	< 34.77
693.0				19.94	18.97	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
670.5	15	1	0	20.76	19.79	< 34.77
680.5				20.95	19.98	< 34.77
690.5				20.92	19.95	< 34.77
670.5	15	1	37	20.89	19.92	< 34.77
680.5				21.22	20.25	< 34.77
690.5				20.90	19.93	< 34.77
670.5	15	1	74	21.09	20.12	< 34.77
680.5				20.87	19.90	< 34.77
690.5				20.88	19.91	< 34.77
670.5	15	75	0	19.91	18.94	< 34.77
680.5				19.74	18.77	< 34.77
690.5				19.88	18.91	< 34.77
673.0	20	1	0	20.94	19.97	< 34.77
683.0				20.88	19.91	< 34.77
688.0				20.92	19.95	< 34.77
673.0	20	1	49	20.87	19.90	< 34.77
683.0				21.02	20.05	< 34.77
688.0				21.07	20.10	< 34.77
673.0	20	1	99	20.84	19.87	< 34.77
683.0				20.95	19.98	< 34.77
688.0				20.66	19.69	< 34.77
673.0	20	100	0	19.81	18.84	< 34.77
683.0				19.76	18.79	< 34.77
688.0				19.89	18.92	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
665.5	5	1	0	18.21	17.24	< 34.77
680.5				18.10	17.13	< 34.77
695.5				17.92	16.95	< 34.77
665.5	5	1	12	18.08	17.11	< 34.77
680.5				18.16	17.19	< 34.77
695.5				18.29	17.32	< 34.77
665.5	5	1	24	17.99	17.02	< 34.77
680.5				18.21	17.24	< 34.77
695.5				18.01	17.04	< 34.77
665.5	5	25	0	18.00	17.03	< 34.77
680.5				17.93	16.96	< 34.77
695.5				17.91	16.94	< 34.77
668.0	10	1	0	17.87	16.90	< 34.77
680.5				18.09	17.12	< 34.77
693.0				18.12	17.15	< 34.77
668.0	10	1	24	18.08	17.11	< 34.77
680.5				17.95	16.98	< 34.77
693.0				18.13	17.16	< 34.77
668.0	10	1	49	17.83	16.86	< 34.77
680.5				17.95	16.98	< 34.77
693.0				17.94	16.97	< 34.77
668.0	10	50	0	18.07	17.10	< 34.77
680.5				17.87	16.90	< 34.77
693.0				17.92	16.95	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
670.5	15	1	0	18.07	17.10	< 34.77
680.5				17.84	16.87	< 34.77
690.5				17.98	17.01	< 34.77
670.5	15	1	37	18.06	17.09	< 34.77
680.5				17.98	17.01	< 34.77
690.5				17.90	16.93	< 34.77
670.5	15	1	74	17.94	16.97	< 34.77
680.5				17.95	16.98	< 34.77
690.5				18.10	17.13	< 34.77
670.5	15	75	0	17.88	16.91	< 34.77
680.5				17.81	16.84	< 34.77
690.5				17.84	16.87	< 34.77
673.0	20	1	0	18.00	17.03	< 34.77
683.0				17.85	16.88	< 34.77
688.0				17.95	16.98	< 34.77
673.0	20	1	49	18.00	17.03	< 34.77
683.0				18.10	17.13	< 34.77
688.0				17.97	17.00	< 34.77
673.0	20	1	99	17.94	16.97	< 34.77
683.0				17.98	17.01	< 34.77
688.0				17.88	16.91	< 34.77
673.0	20	100	0	17.88	16.91	< 34.77
683.0				17.67	16.70	< 34.77
688.0				17.90	16.93	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	Intra-Band CA_2C

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1860.0	1879.8	20+20	P_1@0	S_0@0	23.23	24.60	< 33.01
1870.1	1889.9				23.27	24.64	< 33.01
1880.2	1900.0				23.23	24.60	< 33.01
1860.0	1879.8		P_1@49	S_0@0	23.31	24.68	< 33.01
1870.1	1889.9				23.23	24.60	< 33.01
1880.2	1900.0				23.28	24.65	< 33.01
1860.0	1879.8		P_1@99	S_0@0	23.19	24.56	< 33.01
1870.1	1889.9				23.36	24.73	< 33.01
1880.2	1900.0				23.25	24.62	< 33.01
1860.0	1879.8		P_100@0	S_10@0	22.24	23.61	< 33.01
1870.1	1889.9				22.31	23.68	< 33.01
1880.2	1900.0				22.27	23.64	< 33.01
1860.0	1877.1	20+15	P_1@0	S_0@0	23.24	24.61	< 33.01
1872.6	1889.7				23.29	24.66	< 33.01
1885.1	1902.2				23.27	24.64	< 33.01
1860.0	1877.1		P_1@49	S_0@0	23.28	24.65	< 33.01
1872.6	1889.7				23.32	24.69	< 33.01
1885.1	1902.2				23.34	24.71	< 33.01
1860.0	1877.1		P_1@99	S_0@0	23.29	24.66	< 33.01
1872.6	1889.7				23.26	24.63	< 33.01
1885.1	1902.2				23.14	24.51	< 33.01
1860.0	1877.1		P_100@0	S_75@0	22.24	23.61	< 33.01
1872.6	1889.7				22.29	23.66	< 33.01
1885.1	1902.2				22.28	23.65	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1857.8	1874.9	15+20	P_1@0	S_0@0	23.47	24.84	< 33.01
1870.3	1887.4				23.34	24.71	< 33.01
1882.9	1900.0				23.27	24.64	< 33.01
1857.8	1874.9		P_1@38	S_0@0	23.31	24.68	< 33.01
1870.3	1887.4				23.29	24.66	< 33.01
1882.9	1900.0				23.32	24.69	< 33.01
1857.8	1874.9		P_1@74	S_0@0	23.20	24.57	< 33.01
1870.3	1887.4				23.23	24.60	< 33.01
1882.9	1900.0				23.22	24.59	< 33.01
1857.8	1874.9		P_75@0	S_100@0	22.27	23.64	< 33.01
1870.3	1887.4				22.31	23.68	< 33.01
1882.9	1900.0				22.29	23.66	< 33.01
1860.0	1874.4	20+10	P_1@0	S_0@0	23.33	24.70	< 33.01
1875.1	1889.5				23.26	24.63	< 33.01
1890.1	1904.5				23.41	24.78	< 33.01
1860.0	1874.4		P_1@49	S_0@0	23.36	24.73	< 33.01
1875.1	1889.5				23.34	24.71	< 33.01
1890.1	1904.5				23.35	24.72	< 33.01
1860.0	1874.4		P_1@99	S_0@0	23.31	24.68	< 33.01
1875.1	1889.5				23.10	24.47	< 33.01
1890.1	1904.5				23.32	24.69	< 33.01
1860.0	1874.4		P_100@0	S_50@0	22.26	23.63	< 33.01
1875.1	1889.5				22.27	23.64	< 33.01
1890.1	1904.5				22.30	23.67	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1855.5	1869.9	10+20	P_1@0	S_0@0	23.55	24.92	< 33.01
1870.6	1885.0				23.54	24.91	< 33.01
1885.6	1900.0				23.32	24.69	< 33.01
1855.5	1869.9		P_1@25	S_0@0	23.58	24.95	< 33.01
1870.6	1885.0				23.48	24.85	< 33.01
1885.6	1900.0				23.40	24.77	< 33.01
1855.5	1869.9		P_1@49	S_0@0	23.42	24.79	< 33.01
1870.6	1885.0				23.54	24.91	< 33.01
1885.6	1900.0				23.31	24.68	< 33.01
1855.5	1869.9		P_50@0	S_100@0	22.29	23.66	< 33.01
1870.6	1885.0				22.33	23.70	< 33.01
1885.6	1900.0				22.32	23.69	< 33.01
1860.0	1871.7	20+5	P_1@0	S_0@0	22.27	23.64	< 33.01
1877.5	1889.2				23.32	24.69	< 33.01
1895.0	1906.7				23.39	24.76	< 33.01
1860.0	1871.7		P_1@49	S_0@0	23.37	24.74	< 33.01
1877.5	1889.2				23.45	24.82	< 33.01
1895.0	1906.7				23.51	24.88	< 33.01
1860.0	1871.7		P_1@99	S_0@0	23.37	24.74	< 33.01
1877.5	1889.2				23.47	24.84	< 33.01
1895.0	1906.7				23.35	24.72	< 33.01
1860.0	1871.7		P_100@	S_25@0	23.22	24.59	< 33.01
1877.5	1889.2				22.29	23.66	< 33.01
1895.0	1906.7				22.34	23.71	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1853.3	1865.0	5+20	P_1@0	S_0@0	23.54	24.91	< 33.01
1870.8	1882.5				23.46	24.83	< 33.01
1888.3	1900.0				23.53	24.90	< 33.01
1853.3	1865.0		P_1@13	S_0@0	23.52	24.89	< 33.01
1870.8	1882.5				23.56	24.93	< 33.01
1888.3	1900.0				23.53	24.90	< 33.01
1853.3	1865.0		P_1@24	S_0@0	23.46	24.83	< 33.01
1870.8	1882.5				23.49	24.86	< 33.01
1888.3	1900.0				23.45	24.82	< 33.01
1853.3	1865.0		P_25@0	S_100@0	22.31	23.68	< 33.01
1870.8	1882.5				22.35	23.72	< 33.01
1888.3	1900.0				23.54	24.91	< 33.01
1857.5	1904.5	15+15	P_1@0	S_0@0	23.37	24.74	< 33.01
1872.5	1872.5				23.26	24.63	< 33.01
1887.5	1887.5				23.25	24.62	< 33.01
1857.5	1902.5		P_1@38	S_0@0	23.35	24.72	< 33.01
1872.5	1872.5				23.24	24.61	< 33.01
1887.5	1887.5				23.22	24.59	< 33.01
1857.5	1902.5		P_1@74	S_0@0	23.31	24.68	< 33.01
1872.5	1872.5				23.23	24.60	< 33.01
1887.5	1887.5				23.14	24.51	< 33.01
1857.5	1902.5		P_75@0	S_75@0	22.26	23.63	< 33.01
1872.5	1872.5				22.20	23.57	< 33.01
1887.5	1887.5				22.17	23.54	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1855.3	1867.3	10+15	P_1@0	S_0@0	23.44	24.81	< 33.01
1872.9	1884.9				23.43	24.80	< 33.01
1890.5	1902.5				23.36	24.73	< 33.01
1855.3	1867.3		P_1@25	S_0@0	23.35	24.72	< 33.01
1872.9	1884.9				23.43	24.80	< 33.01
1890.5	1902.5				23.45	24.82	< 33.01
1855.3	1867.3		P_1@49	S_0@0	23.49	24.86	< 33.01
1872.9	1884.9				23.42	24.79	< 33.01
1890.5	1902.5				23.38	24.75	< 33.01
1855.3	1867.3		P_50@0	S_75@0	22.30	23.67	< 33.01
1872.9	1884.9				22.26	23.63	< 33.01
1890.5	1902.5				22.27	23.64	< 33.01
1857.5	1869.5	15+10	P_1@0	S_0@0	23.35	24.72	< 33.01
1875.1	1887.1				23.31	24.68	< 33.01
1892.7	1904.7				23.21	24.58	< 33.01
1857.5	1869.5		P_1@38	S_0@0	23.41	24.78	< 33.01
1875.1	1887.1				23.30	24.67	< 33.01
1892.7	1904.7				23.25	24.62	< 33.01
1857.5	1869.5		P_1@74	S_0@0	23.28	24.65	< 33.01
1875.1	1887.1				23.26	24.63	< 33.01
1892.7	1904.7				23.33	24.70	< 33.01
1857.5	1869.5		P_75@0	S_50@0	22.28	23.65	< 33.01
1875.1	1887.1				22.30	23.67	< 33.01
1892.7	1904.7				22.23	23.60	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1860.0	1879.8	20+20	P_1@0	S_0@0	22.37	23.74	< 33.01
1870.1	1889.9				22.65	24.02	< 33.01
1880.2	1900.0				22.43	23.80	< 33.01
1860.0	1879.8		P_1@49	S_0@0	22.73	24.10	< 33.01
1870.1	1889.9				22.51	23.88	< 33.01
1880.2	1900.0				22.78	24.15	< 33.01
1860.0	1879.8		P_1@99	S_0@0	22.56	23.93	< 33.01
1870.1	1889.9				22.37	23.74	< 33.01
1880.2	1900.0				21.30	22.67	< 33.01
1860.0	1879.8		P_100@0	S_10@0	21.32	22.69	< 33.01
1870.1	1889.9				21.25	22.62	< 33.01
1880.2	1900.0				22.37	23.74	< 33.01
1860.0	1877.1	20+15	P_1@0	S_0@0	22.46	23.83	< 33.01
1872.6	1889.7				22.64	24.01	< 33.01
1885.1	1902.2				22.39	23.76	< 33.01
1860.0	1877.1		P_1@49	S_0@0	22.47	23.84	< 33.01
1872.6	1889.7				22.66	24.03	< 33.01
1885.1	1902.2				22.53	23.90	< 33.01
1860.0	1877.1		P_1@99	S_0@0	22.40	23.77	< 33.01
1872.6	1889.7				22.77	24.14	< 33.01
1885.1	1902.2				21.26	22.63	< 33.01
1860.0	1877.1		P_100@0	S_75@0	21.29	22.66	< 33.01
1872.6	1889.7				21.25	22.62	< 33.01
1885.1	1902.2				22.53	23.90	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1857.8	1874.9	15+20	P_1@0	S_0@0	22.65	24.02	< 33.01
1870.3	1887.4				22.42	23.79	< 33.01
1882.9	1900.0				22.47	23.84	< 33.01
1857.8	1874.9		P_1@38	S_0@0	22.56	23.93	< 33.01
1870.3	1887.4				22.49	23.86	< 33.01
1882.9	1900.0				22.52	23.89	< 33.01
1857.8	1874.9		P_1@74	S_0@0	22.56	23.93	< 33.01
1870.3	1887.4				22.55	23.92	< 33.01
1882.9	1900.0				22.42	23.79	< 33.01
1857.8	1874.9		P_75@0	S_100@0	21.25	22.62	< 33.01
1870.3	1887.4				21.30	22.67	< 33.01
1882.9	1900.0				21.29	22.66	< 33.01
1860.0	1874.4	20+10	P_1@0	S_0@0	22.61	23.98	< 33.01
1875.1	1889.5				22.57	23.94	< 33.01
1890.1	1904.5				22.64	24.01	< 33.01
1860.0	1874.4		P_1@49	S_0@0	22.73	24.10	< 33.01
1875.1	1889.5				22.44	23.81	< 33.01
1890.1	1904.5				22.63	24.00	< 33.01
1860.0	1874.4		P_1@99	S_0@0	22.73	24.10	< 33.01
1875.1	1889.5				22.54	23.91	< 33.01
1890.1	1904.5				22.37	23.74	< 33.01
1860.0	1874.4		P_100@0	S_50@0	21.30	22.67	< 33.01
1875.1	1889.5				21.31	22.68	< 33.01
1890.1	1904.5				21.26	22.63	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1855.5	1869.9	10+20	P_1@0	S_0@0	22.77	24.14	< 33.01
1870.6	1885.0				22.79	24.16	< 33.01
1885.6	1900.0				22.64	24.01	< 33.01
1855.5	1869.9		P_1@25	S_0@0	22.64	24.01	< 33.01
1870.6	1885.0				22.65	24.02	< 33.01
1885.6	1900.0				22.72	24.09	< 33.01
1855.5	1869.9		P_1@49	S_0@0	22.64	24.01	< 33.01
1870.6	1885.0				22.74	24.11	< 33.01
1885.6	1900.0				22.59	23.96	< 33.01
1855.5	1869.9		P_50@0	S_100@0	21.23	22.60	< 33.01
1870.6	1885.0				21.34	22.71	< 33.01
1885.6	1900.0				21.26	22.63	< 33.01
1860.0	1871.7	20+5	P_1@0	S_0@0	22.57	23.94	< 33.01
1877.5	1889.2				22.59	23.96	< 33.01
1895.0	1906.7				22.71	24.08	< 33.01
1860.0	1871.7		P_1@49	S_0@0	22.58	23.95	< 33.01
1877.5	1889.2				22.81	24.18	< 33.01
1895.0	1906.7				22.71	24.08	< 33.01
1860.0	1871.7		P_1@99	S_0@0	22.75	24.12	< 33.01
1877.5	1889.2				22.42	23.79	< 33.01
1895.0	1906.7				22.65	24.02	< 33.01
1860.0	1871.7		P_100@	S_25@0	21.35	22.72	< 33.01
1877.5	1889.2				21.33	22.70	< 33.01
1895.0	1906.7				21.27	22.64	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1853.3	1865.0	5+20	P_1@0	S_0@0	22.68	24.05	< 33.01
1870.8	1882.5				22.72	24.09	< 33.01
1888.3	1900.0				22.85	24.22	< 33.01
1853.3	1865.0		P_1@13	S_0@0	22.69	24.06	< 33.01
1870.8	1882.5				22.88	24.25	< 33.01
1888.3	1900.0				22.76	24.13	< 33.01
1853.3	1865.0		P_1@24	S_0@0	22.76	24.13	< 33.01
1870.8	1882.5				22.62	23.99	< 33.01
1888.3	1900.0				22.83	24.20	< 33.01
1853.3	1865.0		P_25@0	S_100@0	21.36	22.73	< 33.01
1870.8	1882.5				21.35	22.72	< 33.01
1888.3	1900.0				21.31	22.68	< 33.01
1857.5	1904.5	15+15	P_1@0	S_0@0	22.56	23.93	< 33.01
1872.5	1872.5				22.49	23.86	< 33.01
1887.5	1887.5				22.58	23.95	< 33.01
1857.5	1902.5		P_1@38	S_0@0	22.54	23.91	< 33.01
1872.5	1872.5				22.56	23.93	< 33.01
1887.5	1887.5				22.47	23.84	< 33.01
1857.5	1902.5		P_1@74	S_0@0	22.59	23.96	< 33.01
1872.5	1872.5				22.41	23.78	< 33.01
1887.5	1887.5				22.43	23.80	< 33.01
1857.5	1902.5		P_75@0	S_75@0	21.28	22.65	< 33.01
1872.5	1872.5				21.21	22.58	< 33.01
1887.5	1887.5				21.18	22.55	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1855.3	1867.3	10+15	P_1@0	S_0@0	22.47	23.84	< 33.01
1872.9	1884.9				22.56	23.93	< 33.01
1890.5	1902.5				22.61	23.98	< 33.01
1855.3	1867.3		P_1@25	S_0@0	22.63	24.00	< 33.01
1872.9	1884.9				22.66	24.03	< 33.01
1890.5	1902.5				22.57	23.94	< 33.01
1855.3	1867.3		P_1@49	S_0@0	22.74	24.11	< 33.01
1872.9	1884.9				22.75	24.12	< 33.01
1890.5	1902.5				22.49	23.86	< 33.01
1855.3	1867.3		P_50@0	S_75@0	21.31	22.68	< 33.01
1872.9	1884.9				21.30	22.67	< 33.01
1890.5	1902.5				21.29	22.66	< 33.01
1857.5	1869.5	15+10	P_1@0	S_0@0	22.67	24.04	< 33.01
1875.1	1887.1				22.75	24.12	< 33.01
1892.7	1904.7				22.61	23.98	< 33.01
1857.5	1869.5		P_1@38	S_0@0	22.66	24.03	< 33.01
1875.1	1887.1				22.52	23.89	< 33.01
1892.7	1904.7				22.56	23.93	< 33.01
1857.5	1869.5		P_1@74	S_0@0	22.41	23.78	< 33.01
1875.1	1887.1				22.54	23.91	< 33.01
1892.7	1904.7				22.48	23.85	< 33.01
1857.5	1869.5		P_75@0	S_50@0	21.27	22.64	< 33.01
1875.1	1887.1				21.31	22.68	< 33.01
1892.7	1904.7				21.24	22.61	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1860.0	1879.8	20+20	P_1@0	S_0@0	21.56	22.93	< 33.01
1870.1	1889.9				21.43	22.80	< 33.01
1880.2	1900.0				21.46	22.83	< 33.01
1860.0	1879.8		P_1@49	S_0@0	21.59	22.96	< 33.01
1870.1	1889.9				21.55	22.92	< 33.01
1880.2	1900.0				21.43	22.80	< 33.01
1860.0	1879.8		P_1@99	S_0@0	21.68	23.05	< 33.01
1870.1	1889.9				21.62	22.99	< 33.01
1880.2	1900.0				21.41	22.78	< 33.01
1860.0	1879.8		P_100@0	S_10@0	21.21	22.58	< 33.01
1870.1	1889.9				21.31	22.68	< 33.01
1880.2	1900.0				21.29	22.66	< 33.01
1860.0	1877.1	20+15	P_1@0	S_0@0	21.53	22.90	< 33.01
1872.6	1889.7				21.61	22.98	< 33.01
1885.1	1902.2				21.63	23.00	< 33.01
1860.0	1877.1		P_1@49	S_0@0	21.61	22.98	< 33.01
1872.6	1889.7				21.56	22.93	< 33.01
1885.1	1902.2				21.42	22.79	< 33.01
1860.0	1877.1		P_1@99	S_0@0	21.51	22.88	< 33.01
1872.6	1889.7				21.47	22.84	< 33.01
1885.1	1902.2				21.48	22.85	< 33.01
1860.0	1877.1		P_100@0	S_75@0	21.29	22.66	< 33.01
1872.6	1889.7				21.25	22.62	< 33.01
1885.1	1902.2				21.24	22.61	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1857.8	1874.9	15+20	P_1@0	S_0@0	21.63	23.00	< 33.01
1870.3	1887.4				21.52	22.89	< 33.01
1882.9	1900.0				21.58	22.95	< 33.01
1857.8	1874.9		P_1@38	S_0@0	21.25	22.62	< 33.01
1870.3	1887.4				21.74	23.11	< 33.01
1882.9	1900.0				21.78	23.15	< 33.01
1857.8	1874.9		P_1@74	S_0@0	21.53	22.90	< 33.01
1870.3	1887.4				21.45	22.82	< 33.01
1882.9	1900.0				21.63	23.00	< 33.01
1857.8	1874.9		P_75@0	S_100@0	21.24	22.61	< 33.01
1870.3	1887.4				21.31	22.68	< 33.01
1882.9	1900.0				21.27	22.64	< 33.01
1860.0	1874.4	20+10	P_1@0	S_0@0	21.47	22.84	< 33.01
1875.1	1889.5				21.76	23.13	< 33.01
1890.1	1904.5				21.81	23.18	< 33.01
1860.0	1874.4		P_1@49	S_0@0	21.70	23.07	< 33.01
1875.1	1889.5				21.63	23.00	< 33.01
1890.1	1904.5				21.65	23.02	< 33.01
1860.0	1874.4		P_1@99	S_0@0	21.57	22.94	< 33.01
1875.1	1889.5				21.55	22.92	< 33.01
1890.1	1904.5				21.56	22.93	< 33.01
1860.0	1874.4		P_100@0	S_50@0	21.28	22.65	< 33.01
1875.1	1889.5				21.27	22.64	< 33.01
1890.1	1904.5				21.27	22.64	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1855.5	1869.9	10+20	P_1@0	S_0@0	21.90	23.27	< 33.01
1870.6	1885.0				21.82	23.19	< 33.01
1885.6	1900.0				21.79	23.16	< 33.01
1855.5	1869.9		P_1@25	S_0@0	21.71	23.08	< 33.01
1870.6	1885.0				21.76	23.13	< 33.01
1885.6	1900.0				21.81	23.18	< 33.01
1855.5	1869.9		P_1@49	S_0@0	21.77	23.14	< 33.01
1870.6	1885.0				21.84	23.21	< 33.01
1885.6	1900.0				21.53	22.90	< 33.01
1855.5	1869.9		P_50@0	S_100@0	21.31	22.68	< 33.01
1870.6	1885.0				21.37	22.74	< 33.01
1885.6	1900.0				21.28	22.65	< 33.01
1860.0	1871.7	20+5	P_1@0	S_0@0	21.77	23.14	< 33.01
1877.5	1889.2				21.78	23.15	< 33.01
1895.0	1906.7				21.76	23.13	< 33.01
1860.0	1871.7		P_1@49	S_0@0	21.75	23.12	< 33.01
1877.5	1889.2				21.76	23.13	< 33.01
1895.0	1906.7				21.62	22.99	< 33.01
1860.0	1871.7		P_1@99	S_0@0	21.81	23.18	< 33.01
1877.5	1889.2				21.58	22.95	< 33.01
1895.0	1906.7				21.44	22.81	< 33.01
1860.0	1871.7		P_100@	S_25@0	21.33	22.70	< 33.01
1877.5	1889.2				21.35	22.72	< 33.01
1895.0	1906.7				21.26	22.63	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1853.3	1865.0	5+20	P_1@0	S_0@0	21.74	23.11	< 33.01
1870.8	1882.5				21.86	23.23	< 33.01
1888.3	1900.0				21.73	23.10	< 33.01
1853.3	1865.0		P_1@13	S_0@0	22.82	24.19	< 33.01
1870.8	1882.5				21.72	23.09	< 33.01
1888.3	1900.0				21.90	23.27	< 33.01
1853.3	1865.0		P_1@24	S_0@0	21.86	23.23	< 33.01
1870.8	1882.5				21.69	23.06	< 33.01
1888.3	1900.0				21.57	22.94	< 33.01
1853.3	1865.0		P_25@0	S_100@0	21.33	22.70	< 33.01
1870.8	1882.5				21.39	22.76	< 33.01
1888.3	1900.0				21.32	22.69	< 33.01
1857.5	1904.5	15+15	P_1@0	S_0@0	21.64	23.01	< 33.01
1872.5	1872.5				21.67	23.04	< 33.01
1887.5	1887.5				21.68	23.05	< 33.01
1857.5	1902.5		P_1@38	S_0@0	21.55	22.92	< 33.01
1872.5	1872.5				21.39	22.76	< 33.01
1887.5	1887.5				21.50	22.87	< 33.01
1857.5	1902.5		P_1@74	S_0@0	21.63	23.00	< 33.01
1872.5	1872.5				21.67	23.04	< 33.01
1887.5	1887.5				21.54	22.91	< 33.01
1857.5	1902.5		P_75@0	S_75@0	21.16	22.53	< 33.01
1872.5	1872.5				21.22	22.59	< 33.01
1887.5	1887.5				21.17	22.54	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1855.3	1867.3	10+15	P_1@0	S_0@0	21.73	23.10	< 33.01
1872.9	1884.9				21.65	23.02	< 33.01
1890.5	1902.5				21.62	22.99	< 33.01
1855.3	1867.3		P_1@25	S_0@0	21.74	23.11	< 33.01
1872.9	1884.9				21.68	23.05	< 33.01
1890.5	1902.5				21.78	23.15	< 33.01
1855.3	1867.3		P_1@49	S_0@0	21.76	23.13	< 33.01
1872.9	1884.9				21.78	23.15	< 33.01
1890.5	1902.5				21.63	23.00	< 33.01
1855.3	1867.3		P_50@0	S_75@0	21.28	22.65	< 33.01
1872.9	1884.9				21.27	22.64	< 33.01
1890.5	1902.5				21.27	22.64	< 33.01
1857.5	1869.5	15+10	P_1@0	S_0@0	21.77	23.14	< 33.01
1875.1	1887.1				21.58	22.95	< 33.01
1892.7	1904.7				21.65	23.02	< 33.01
1857.5	1869.5		P_1@38	S_0@0	21.84	23.21	< 33.01
1875.1	1887.1				21.65	23.02	< 33.01
1892.7	1904.7				21.54	22.91	< 33.01
1857.5	1869.5		P_1@74	S_0@0	21.82	23.19	< 33.01
1875.1	1887.1				21.69	23.06	< 33.01
1892.7	1904.7				21.64	23.01	< 33.01
1857.5	1869.5		P_75@0	S_50@0	21.32	22.69	< 33.01
1875.1	1887.1				21.28	22.65	< 33.01
1892.7	1904.7				21.22	22.59	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1860.0	1879.8	20+20	P_1@0	S_0@0	18.75	20.12	< 33.01
1870.1	1889.9				18.67	20.04	< 33.01
1880.2	1900.0				18.73	20.10	< 33.01
1860.0	1879.8		P_1@49	S_0@0	18.57	19.94	< 33.01
1870.1	1889.9				18.58	19.95	< 33.01
1880.2	1900.0				18.64	20.01	< 33.01
1860.0	1879.8		P_1@99	S_0@0	18.61	19.98	< 33.01
1870.1	1889.9				18.64	20.01	< 33.01
1880.2	1900.0				18.27	19.64	< 33.01
1860.0	1879.8		P_100@0	S_10@0	19.30	20.67	< 33.01
1870.1	1889.9				19.29	20.66	< 33.01
1880.2	1900.0				19.27	20.64	< 33.01
1860.0	1877.1	20+15	P_1@0	S_0@0	18.65	20.02	< 33.01
1872.6	1889.7				18.76	20.13	< 33.01
1885.1	1902.2				18.88	20.25	< 33.01
1860.0	1877.1		P_1@49	S_0@0	18.56	19.93	< 33.01
1872.6	1889.7				18.82	20.19	< 33.01
1885.1	1902.2				18.72	20.09	< 33.01
1860.0	1877.1		P_1@99	S_0@0	18.64	20.01	< 33.01
1872.6	1889.7				18.44	19.81	< 33.01
1885.1	1902.2				18.53	19.90	< 33.01
1860.0	1877.1		P_100@0	S_75@0	19.27	20.64	< 33.01
1872.6	1889.7				19.28	20.65	< 33.01
1885.1	1902.2				19.24	20.61	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1857.8	1874.9	15+20	P_1@0	S_0@0	18.74	20.11	< 33.01
1870.3	1887.4				18.79	20.16	< 33.01
1882.9	1900.0				18.87	20.24	< 33.01
1857.8	1874.9		P_1@38	S_0@0	18.37	19.74	< 33.01
1870.3	1887.4				18.66	20.03	< 33.01
1882.9	1900.0				18.72	20.09	< 33.01
1857.8	1874.9		P_1@74	S_0@0	18.54	19.91	< 33.01
1870.3	1887.4				18.78	20.15	< 33.01
1882.9	1900.0				18.66	20.03	< 33.01
1857.8	1874.9		P_75@0	S_100@0	19.34	20.71	< 33.01
1870.3	1887.4				19.33	20.70	< 33.01
1882.9	1900.0				19.24	20.61	< 33.01
1860.0	1874.4	20+10	P_1@0	S_0@0	18.85	20.22	< 33.01
1875.1	1889.5				18.94	20.31	< 33.01
1890.1	1904.5				19.07	20.44	< 33.01
1860.0	1874.4		P_1@49	S_0@0	18.18	19.55	< 33.01
1875.1	1889.5				18.76	20.13	< 33.01
1890.1	1904.5				18.91	20.28	< 33.01
1860.0	1874.4		P_1@99	S_0@0	18.62	19.99	< 33.01
1875.1	1889.5				18.55	19.92	< 33.01
1890.1	1904.5				18.52	19.89	< 33.01
1860.0	1874.4		P_100@0	S_50@0	19.32	20.69	< 33.01
1875.1	1889.5				19.34	20.71	< 33.01
1890.1	1904.5				19.26	20.63	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1855.5	1869.9	10+20	P_1@0	S_0@0	18.85	20.22	< 33.01
1870.6	1885.0				18.71	20.08	< 33.01
1885.6	1900.0				18.87	20.24	< 33.01
1855.5	1869.9		P_1@25	S_0@0	18.64	20.01	< 33.01
1870.6	1885.0				18.87	20.24	< 33.01
1885.6	1900.0				18.76	20.13	< 33.01
1855.5	1869.9		P_1@49	S_0@0	18.95	20.32	< 33.01
1870.6	1885.0				18.71	20.08	< 33.01
1885.6	1900.0				18.73	20.10	< 33.01
1855.5	1869.9		P_50@0	S_100@0	19.30	20.67	< 33.01
1870.6	1885.0				19.34	20.71	< 33.01
1885.6	1900.0				19.28	20.65	< 33.01
1860.0	1871.7	20+5	P_1@0	S_0@0	18.68	20.05	< 33.01
1877.5	1889.2				18.83	20.20	< 33.01
1895.0	1906.7				18.85	20.22	< 33.01
1860.0	1871.7		P_1@49	S_0@0	18.79	20.16	< 33.01
1877.5	1889.2				18.94	20.31	< 33.01
1895.0	1906.7				18.91	20.28	< 33.01
1860.0	1871.7		P_1@99	S_0@0	18.86	20.23	< 33.01
1877.5	1889.2				18.69	20.06	< 33.01
1895.0	1906.7				18.61	19.98	< 33.01
1860.0	1871.7		P_100@	S_25@0	19.36	20.73	< 33.01
1877.5	1889.2				19.34	20.71	< 33.01
1895.0	1906.7				19.26	20.63	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1853.3	1865.0	5+20	P_1@0	S_0@0	18.64	20.01	< 33.01
1870.8	1882.5				18.71	20.08	< 33.01
1888.3	1900.0				18.63	20.00	< 33.01
1853.3	1865.0		P_1@13	S_0@0	18.73	20.10	< 33.01
1870.8	1882.5				18.71	20.08	< 33.01
1888.3	1900.0				18.69	20.06	< 33.01
1853.3	1865.0		P_1@24	S_0@0	18.74	20.11	< 33.01
1870.8	1882.5				18.88	20.25	< 33.01
1888.3	1900.0				18.86	20.23	< 33.01
1853.3	1865.0		P_25@0	S_100@0	19.34	20.71	< 33.01
1870.8	1882.5				19.37	20.74	< 33.01
1888.3	1900.0				19.31	20.68	< 33.01
1857.5	1904.5	15+15	P_1@0	S_0@0	18.77	20.14	< 33.01
1872.5	1872.5				18.52	19.89	< 33.01
1887.5	1887.5				18.75	20.12	< 33.01
1857.5	1902.5		P_1@38	S_0@0	18.68	20.05	< 33.01
1872.5	1872.5				18.78	20.15	< 33.01
1887.5	1887.5				18.63	20.00	< 33.01
1857.5	1902.5		P_1@74	S_0@0	18.54	19.91	< 33.01
1872.5	1872.5				18.72	20.09	< 33.01
1887.5	1887.5				18.53	19.90	< 33.01
1857.5	1902.5		P_75@0	S_75@0	19.24	20.61	< 33.01
1872.5	1872.5				19.23	20.60	< 33.01
1887.5	1887.5				19.17	20.54	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1855.3	1867.3	10+15	P_1@0	S_0@0	18.52	19.89	< 33.01
1872.9	1884.9				18.64	20.01	< 33.01
1890.5	1902.5				18.88	20.25	< 33.01
1855.3	1867.3		P_1@25	S_0@0	18.65	20.02	< 33.01
1872.9	1884.9				18.92	20.29	< 33.01
1890.5	1902.5				18.62	19.99	< 33.01
1855.3	1867.3		P_1@49	S_0@0	18.74	20.11	< 33.01
1872.9	1884.9				18.78	20.15	< 33.01
1890.5	1902.5				18.72	20.09	< 33.01
1855.3	1867.3		P_50@0	S_75@0	19.31	20.68	< 33.01
1872.9	1884.9				19.27	20.64	< 33.01
1890.5	1902.5				19.24	20.61	< 33.01
1857.5	1869.5	15+10	P_1@0	S_0@0	18.65	20.02	< 33.01
1875.1	1887.1				18.83	20.20	< 33.01
1892.7	1904.7				18.66	20.03	< 33.01
1857.5	1869.5		P_1@38	S_0@0	18.59	19.96	< 33.01
1875.1	1887.1				18.81	20.18	< 33.01
1892.7	1904.7				18.54	19.91	< 33.01
1857.5	1869.5		P_1@74	S_0@0	18.50	19.87	< 33.01
1875.1	1887.1				18.63	20.00	< 33.01
1892.7	1904.7				18.69	20.06	< 33.01
1857.5	1869.5		P_75@0	S_50@0	19.31	20.68	< 33.01
1875.1	1887.1				19.33	20.70	< 33.01
1892.7	1904.7				19.22	20.59	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	Intra-Band CA_5B

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
826.8	834.0	5+10	P_1@0	S_0@0	23.23	22.26	< 38.45
831.8	839.0				23.24	22.27	< 38.45
836.8	844.0				23.40	22.43	< 38.45
826.8	834.0		P_1@13	S_0@0	23.24	22.27	< 38.45
831.8	839.0				23.26	22.29	< 38.45
836.8	844.0				23.41	22.44	< 38.45
826.8	834.0		P_1@24	S_0@0	23.19	22.22	< 38.45
831.8	839.0				23.26	22.29	< 38.45
836.8	844.0				23.27	22.30	< 38.45
826.8	834.0		P_25@0	S_50@0	22.08	21.11	< 38.45
831.8	839.0				22.07	21.10	< 38.45
836.8	844.0				22.11	21.14	< 38.45
829.0	836.2	10+5	P_1@0	S_0@0	23.32	22.35	< 38.45
834.0	841.2				23.21	22.24	< 38.45
839.0	846.2				23.20	22.23	< 38.45
829.0	836.2		P_1@25	S_0@0	23.44	22.47	< 38.45
834.0	841.2				23.23	22.26	< 38.45
839.0	846.2				23.41	22.44	< 38.45
829.0	836.2		P_1@49	S_0@0	23.23	22.26	< 38.45
834.0	841.2				23.45	22.48	< 38.45
839.0	846.2				23.31	22.34	< 38.45
829.0	836.2		P_50@0	S_25@0	22.11	21.14	< 38.45
834.0	841.2				22.06	21.09	< 38.45
839.0	846.2				22.07	21.10	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
829.0	838.9	10+10	P_1@0	S_0@0	23.11	22.14	< 38.45
831.6	841.5				23.16	22.19	< 38.45
834.1	844.0				23.18	22.21	< 38.45
829.0	838.9		P_1@25	S_0@0	23.29	22.32	< 38.45
831.6	841.5				23.26	22.29	< 38.45
834.1	844.0				23.44	22.47	< 38.45
829.0	838.9		P_1@49	S_0@0	23.31	22.34	< 38.45
831.6	841.5				23.38	22.41	< 38.45
834.1	844.0				23.28	22.31	< 38.45
829.0	838.9		P_50@0	S_50@0	22.11	21.14	< 38.45
831.6	841.5				22.10	21.13	< 38.45
834.1	844.0				22.14	21.17	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
826.8	834.0	5+10	P_1@0	S_0@0	22.44	21.47	< 38.45
831.8	839.0				22.38	21.41	< 38.45
836.8	844.0				22.55	21.58	< 38.45
826.8	834.0		P_1@13	S_0@0	22.53	21.56	< 38.45
831.8	839.0				22.55	21.58	< 38.45
836.8	844.0				22.53	21.56	< 38.45
826.8	834.0		P_1@24	S_0@0	22.56	21.59	< 38.45
831.8	839.0				22.48	21.51	< 38.45
836.8	844.0				22.51	21.54	< 38.45
826.8	834.0		P_25@0	S_50@0	21.11	20.14	< 38.45
831.8	839.0				21.11	20.14	< 38.45
836.8	844.0				21.08	20.11	< 38.45
829.0	836.2	10+5	P_1@0	S_0@0	22.49	21.52	< 38.45
834.0	841.2				22.53	21.56	< 38.45
839.0	846.2				22.48	21.51	< 38.45
829.0	836.2		P_1@25	S_0@0	22.68	21.71	< 38.45
834.0	841.2				22.49	21.52	< 38.45
839.0	846.2				22.62	21.65	< 38.45
829.0	836.2		P_1@49	S_0@0	22.39	21.42	< 38.45
834.0	841.2				22.35	21.38	< 38.45
839.0	846.2				22.59	21.62	< 38.45
829.0	836.2		P_50@0	S_25@0	21.08	20.11	< 38.45
834.0	841.2				21.09	20.12	< 38.45
839.0	846.2				21.08	20.11	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
829.0	838.9	10+10	P_1@0	S_0@0	22.37	21.40	< 38.45
831.6	841.5				22.32	21.35	< 38.45
834.1	844.0				22.49	21.52	< 38.45
829.0	838.9		P_1@25	S_0@0	22.61	21.64	< 38.45
831.6	841.5				22.45	21.48	< 38.45
834.1	844.0				22.55	21.58	< 38.45
829.0	838.9		P_1@49	S_0@0	22.62	21.65	< 38.45
831.6	841.5				22.53	21.56	< 38.45
834.1	844.0				22.45	21.48	< 38.45
829.0	838.9		P_50@0	S_50@0	21.14	20.17	< 38.45
831.6	841.5				21.09	20.12	< 38.45
834.1	844.0				21.12	20.15	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
826.8	834.0	5+10	P_1@0	S_0@0	21.47	20.50	< 38.45
831.8	839.0				21.52	20.55	< 38.45
836.8	844.0				21.90	20.93	< 38.45
826.8	834.0		P_1@13	S_0@0	21.69	20.72	< 38.45
831.8	839.0				21.38	20.41	< 38.45
836.8	844.0				21.54	20.57	< 38.45
826.8	834.0		P_1@24	S_0@0	21.46	20.49	< 38.45
831.8	839.0				21.47	20.50	< 38.45
836.8	844.0				21.56	20.59	< 38.45
826.8	834.0		P_25@0	S_50@0	21.04	20.07	< 38.45
831.8	839.0				21.10	20.13	< 38.45
836.8	844.0				21.10	20.13	< 38.45
829.0	836.2	10+5	P_1@0	S_0@0	21.63	20.66	< 38.45
834.0	841.2				21.51	20.54	< 38.45
839.0	846.2				21.44	20.47	< 38.45
829.0	836.2		P_1@25	S_0@0	21.69	20.72	< 38.45
834.0	841.2				21.65	20.68	< 38.45
839.0	846.2				21.78	20.81	< 38.45
829.0	836.2		P_1@49	S_0@0	21.52	20.55	< 38.45
834.0	841.2				21.63	20.66	< 38.45
839.0	846.2				21.57	20.60	< 38.45
829.0	836.2		P_50@0	S_25@0	21.10	20.13	< 38.45
834.0	841.2				21.08	20.11	< 38.45
839.0	846.2				21.07	20.10	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
829.0	838.9	10+10	P_1@0	S_0@0	21.45	20.48	< 38.45
831.6	841.5				21.59	20.62	< 38.45
834.1	844.0				21.41	20.44	< 38.45
829.0	838.9		P_1@25	S_0@0	21.63	20.66	< 38.45
831.6	841.5				21.64	20.67	< 38.45
834.1	844.0				21.59	20.62	< 38.45
829.0	838.9		P_1@49	S_0@0	21.52	20.55	< 38.45
831.6	841.5				21.63	20.66	< 38.45
834.1	844.0				21.53	20.56	< 38.45
829.0	838.9		P_50@0	S_50@0	21.08	20.11	< 38.45
831.6	841.5				21.10	20.13	< 38.45
834.1	844.0				21.09	20.12	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
826.8	834.0	5+10	P_1@0	S_0@0	18.42	17.45	< 38.45
831.8	839.0				18.62	17.65	< 38.45
836.8	844.0				18.64	17.67	< 38.45
826.8	834.0		P_1@13	S_0@0	18.49	17.52	< 38.45
831.8	839.0				18.48	17.51	< 38.45
836.8	844.0				18.54	17.57	< 38.45
826.8	834.0		P_1@24	S_0@0	18.43	17.46	< 38.45
831.8	839.0				18.55	17.58	< 38.45
836.8	844.0				18.49	17.52	< 38.45
826.8	834.0		P_25@0	S_50@0	19.09	18.12	< 38.45
831.8	839.0				19.12	18.15	< 38.45
836.8	844.0				19.16	18.19	< 38.45
829.0	836.2	10+5	P_1@0	S_0@0	18.48	17.51	< 38.45
834.0	841.2				18.78	17.81	< 38.45
839.0	846.2				18.57	17.60	< 38.45
829.0	836.2		P_1@25	S_0@0	18.42	17.45	< 38.45
834.0	841.2				18.66	17.69	< 38.45
839.0	846.2				18.72	17.75	< 38.45
829.0	836.2		P_1@49	S_0@0	18.52	17.55	< 38.45
834.0	841.2				18.39	17.42	< 38.45
839.0	846.2				18.55	17.58	< 38.45
829.0	836.2		P_50@0	S_25@0	19.13	18.16	< 38.45
834.0	841.2				19.12	18.15	< 38.45
839.0	846.2				19.08	18.11	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
829.0	838.9	10+10	P_1@0	S_0@0	18.57	17.60	< 38.45
831.6	841.5				18.54	17.57	< 38.45
834.1	844.0				18.59	17.62	< 38.45
829.0	838.9		P_1@25	S_0@0	18.52	17.55	< 38.45
831.6	841.5				18.67	17.70	< 38.45
834.1	844.0				18.46	17.49	< 38.45
829.0	838.9		P_1@49	S_0@0	18.58	17.61	< 38.45
831.6	841.5				18.48	17.51	< 38.45
834.1	844.0				18.55	17.58	< 38.45
829.0	838.9		P_50@0	S_50@0	19.12	18.15	< 38.45
831.6	841.5				19.11	18.14	< 38.45
834.1	844.0				19.06	18.09	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	Intra-Band CA_7C

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2510.0	2529.8	20+20	P_1@0	S_0@0	23.23	25.30	< 33.01
2525.1	2544.9				23.29	25.36	< 33.01
2540.2	2560.0				23.54	25.61	< 33.01
2510.0	2529.8		P_1@49	S_0@0	23.37	25.44	< 33.01
2525.1	2544.9				23.38	25.45	< 33.01
2540.2	2560.0				23.61	25.68	< 33.01
2510.0	2529.8		P_1@99	S_0@0	23.20	25.27	< 33.01
2525.1	2544.9				23.36	25.43	< 33.01
2540.2	2560.0				23.46	25.53	< 33.01
2510.0	2529.8		P_100@0	S_100@0	21.51	23.58	< 33.01
2525.1	2544.9				21.64	23.71	< 33.01
2540.2	2560.0				21.84	23.91	< 33.01
2510.0	2527.1	20+15	P_1@0	S_0@0	22.95	25.02	< 33.01
2527.6	2544.7				23.27	25.34	< 33.01
2545.1	2562.2				23.57	25.64	< 33.01
2510.0	2527.1		P_1@49	S_0@0	23.10	25.17	< 33.01
2527.6	2544.7				23.29	25.36	< 33.01
2545.1	2562.2				23.47	25.54	< 33.01
2510.0	2527.1		P_1@99	S_0@0	23.25	25.32	< 33.01
2527.6	2544.7				23.53	25.60	< 33.01
2545.1	2562.2				23.69	25.76	< 33.01
2510.0	2527.1		P_100@0	S_75@0	21.41	23.48	< 33.01
2527.6	2544.7				21.68	23.75	< 33.01
2545.1	2562.2				21.84	23.91	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2507.8	2524.9	15+20	P_1@0	S_0@0	23.47	25.54	< 33.01
2525.3	2542.4				23.64	25.71	< 33.01
2542.9	2560.0				23.59	25.66	< 33.01
2507.8	2524.9		P_1@18	S_0@0	23.12	25.19	< 33.01
2525.3	2542.4				23.31	25.38	< 33.01
2542.9	2560.0				23.59	25.66	< 33.01
2507.8	2524.9		P_1@74	S_0@0	23.02	25.09	< 33.01
2525.3	2542.4				23.21	25.28	< 33.01
2542.9	2560.0				23.17	25.24	< 33.01
2507.8	2524.9		P_75@0	S_100@0	21.53	23.60	< 33.01
2525.3	2542.4				21.86	23.93	< 33.01
2542.9	2560.0				21.91	23.98	< 33.01
2507.5	2564.7	15+15	P_1@0	S_0@0	23.33	25.40	< 33.01
2527.5	2522.5				23.51	25.58	< 33.01
2547.5	2542.5				23.55	25.62	< 33.01
2507.5	2562.5		P_1@18	S_0@0	23.22	25.29	< 33.01
2527.5	2522.5				23.45	25.52	< 33.01
2547.5	2542.5				23.57	25.64	< 33.01
2507.5	2562.5		P_1@74	S_0@0	23.05	25.12	< 33.01
2527.5	2522.5				23.61	25.68	< 33.01
2547.5	2542.5				23.58	25.65	< 33.01
2507.5	2562.5		P_75@0	S_75@0	21.58	23.65	< 33.01
2527.5	2522.5				21.70	23.77	< 33.01
2547.5	2542.5				21.96	24.03	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2505.5	2519.9	10+20	P_1@0	S_0@0	23.13	25.20	< 33.01
2525.6	2540.0				23.46	25.53	< 33.01
2545.6	2560.0				23.74	25.81	< 33.01
2505.5	2519.9		P_1@25	S_0@0	23.17	25.24	< 33.01
2525.6	2540.0				23.05	25.12	< 33.01
2545.6	2560.0				23.75	25.82	< 33.01
2505.5	2519.9		P_1@49	S_0@0	22.99	25.06	< 33.01
2525.6	2540.0				23.11	25.18	< 33.01
2545.6	2560.0				23.71	25.78	< 33.01
2505.5	2519.9		P_50@0	S_100@0	21.39	23.46	< 33.01
2525.6	2540.0				21.71	23.78	< 33.01
2545.6	2560.0				21.84	23.91	< 33.01
2510.0	2524.4	20+10	P_1@0	S_0@0	23.15	25.22	< 33.01
2530.1	2544.5				23.36	25.43	< 33.01
2550.1	2564.5				23.71	25.78	< 33.01
2510.0	2524.4		P_1@49	S_0@0	23.13	25.20	< 33.01
2530.1	2544.5				23.41	25.48	< 33.01
2550.1	2564.5				23.70	25.77	< 33.01
2510.0	2524.4		P_1@99	S_0@0	23.14	25.21	< 33.01
2530.1	2544.5				23.67	25.74	< 33.01
2550.1	2564.5				23.79	25.86	< 33.01
2510.0	2524.4		P_100@0	S_50@0	21.50	23.57	< 33.01
2530.1	2544.5				21.58	23.65	< 33.01
2550.1	2564.5				21.97	24.04	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2507.5	2519.5	15+10	P_1@0	S_0@0	23.14	25.21	< 33.01
2530.1	2542.1				23.28	25.35	< 33.01
2552.7	2564.7				23.68	25.75	< 33.01
2507.5	2519.5		P_1@38	S_0@0	23.07	25.14	< 33.01
2530.1	2542.1				23.22	25.29	< 33.01
2552.7	2564.7				23.02	25.09	< 33.01
2507.5	2519.5		P_1@74	S_0@0	22.98	25.05	< 33.01
2530.1	2542.1				23.65	25.72	< 33.01
2552.7	2564.7				23.73	25.80	< 33.01
2507.5	2519.5		P_75@0	S_50@0	21.41	23.48	< 33.01
2530.1	2542.1				21.64	23.71	< 33.01
2552.7	2564.7				22.01	24.08	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2510.0	2529.8	20+20	P_1@0	S_0@0	22.34	24.41	< 33.01
2525.1	2544.9				22.76	24.83	< 33.01
2540.2	2560.0				22.25	24.32	< 33.01
2510.0	2529.8		P_1@49	S_0@0	22.77	24.84	< 33.01
2525.1	2544.9				22.75	24.82	< 33.01
2540.2	2560.0				22.28	24.35	< 33.01
2510.0	2529.8		P_1@99	S_0@0	22.59	24.66	< 33.01
2525.1	2544.9				22.99	25.06	< 33.01
2540.2	2560.0				20.57	22.64	< 33.01
2510.0	2529.8		P_100@0	S_100@0	20.62	22.69	< 33.01
2525.1	2544.9				20.94	23.01	< 33.01
2540.2	2560.0				22.34	24.41	< 33.01
2510.0	2527.1	20+15	P_1@0	S_0@0	22.23	24.30	< 33.01
2527.6	2544.7				22.54	24.61	< 33.01
2545.1	2562.2				22.87	24.94	< 33.01
2510.0	2527.1		P_1@49	S_0@0	22.34	24.41	< 33.01
2527.6	2544.7				22.39	24.46	< 33.01
2545.1	2562.2				22.89	24.96	< 33.01
2510.0	2527.1		P_1@99	S_0@0	22.53	24.60	< 33.01
2527.6	2544.7				22.92	24.99	< 33.01
2545.1	2562.2				22.91	24.98	< 33.01
2510.0	2527.1		P_100@0	S_75@0	20.41	22.48	< 33.01
2527.6	2544.7				20.78	22.85	< 33.01
2545.1	2562.2				20.82	22.89	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2507.8	2524.9	15+20	P_1@0	S_0@0	22.30	24.37	< 33.01
2525.3	2542.4				22.82	24.89	< 33.01
2542.9	2560.0				22.83	24.90	< 33.01
2507.8	2524.9		P_1@18	S_0@0	22.44	24.51	< 33.01
2525.3	2542.4				22.67	24.74	< 33.01
2542.9	2560.0				22.82	24.89	< 33.01
2507.8	2524.9		P_1@74	S_0@0	22.37	24.44	< 33.01
2525.3	2542.4				22.46	24.53	< 33.01
2542.9	2560.0				22.79	24.86	< 33.01
2507.8	2524.9		P_75@0	S_100@0	20.54	22.61	< 33.01
2525.3	2542.4				20.97	23.04	< 33.01
2542.9	2560.0				20.95	23.02	< 33.01
2507.5	2564.7	15+15	P_1@0	S_0@0	22.72	24.79	< 33.01
2527.5	2522.5				22.65	24.72	< 33.01
2547.5	2542.5				22.83	24.90	< 33.01
2507.5	2562.5		P_1@18	S_0@0	22.42	24.49	< 33.01
2527.5	2522.5				22.67	24.74	< 33.01
2547.5	2542.5				22.76	24.83	< 33.01
2507.5	2562.5		P_1@74	S_0@0	22.44	24.51	< 33.01
2527.5	2522.5				22.86	24.93	< 33.01
2547.5	2542.5				22.83	24.90	< 33.01
2507.5	2562.5		P_75@0	S_75@0	20.58	22.65	< 33.01
2527.5	2522.5				20.71	22.78	< 33.01
2547.5	2542.5				21.06	23.13	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2505.5	2519.9	10+20	P_1@0	S_0@0	22.42	24.49	< 33.01
2525.6	2540.0				22.63	24.70	< 33.01
2545.6	2560.0				23.01	25.08	< 33.01
2505.5	2519.9		P_1@25	S_0@0	22.26	24.33	< 33.01
2525.6	2540.0				22.29	24.36	< 33.01
2545.6	2560.0				22.97	25.04	< 33.01
2505.5	2519.9		P_1@49	S_0@0	22.41	24.48	< 33.01
2525.6	2540.0				22.43	24.50	< 33.01
2545.6	2560.0				22.74	24.81	< 33.01
2505.5	2519.9		P_50@0	S_100@0	20.42	22.49	< 33.01
2525.6	2540.0				20.80	22.87	< 33.01
2545.6	2560.0				20.81	22.88	< 33.01
2510.0	2524.4	20+10	P_1@0	S_0@0	22.44	24.51	< 33.01
2530.1	2544.5				22.73	24.80	< 33.01
2550.1	2564.5				22.92	24.99	< 33.01
2510.0	2524.4		P_1@49	S_0@0	22.61	24.68	< 33.01
2530.1	2544.5				22.75	24.82	< 33.01
2550.1	2564.5				22.97	25.04	< 33.01
2510.0	2524.4		P_1@99	S_0@0	22.58	24.65	< 33.01
2530.1	2544.5				22.91	24.98	< 33.01
2550.1	2564.5				22.77	24.84	< 33.01
2510.0	2524.4		P_100@0	S_50@0	20.42	22.49	< 33.01
2530.1	2544.5				20.62	22.69	< 33.01
2550.1	2564.5				20.98	23.05	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2507.5	2519.5	15+10	P_1@0	S_0@0	22.32	24.39	< 33.01
2530.1	2542.1				22.78	24.85	< 33.01
2552.7	2564.7				22.85	24.92	< 33.01
2507.5	2519.5		P_1@38	S_0@0	22.35	24.42	< 33.01
2530.1	2542.1				22.41	24.48	< 33.01
2552.7	2564.7				22.84	24.91	< 33.01
2507.5	2519.5		P_1@74	S_0@0	22.33	24.40	< 33.01
2530.1	2542.1				22.82	24.89	< 33.01
2552.7	2564.7				23.03	25.10	< 33.01
2507.5	2519.5		P_75@0	S_50@0	20.46	22.53	< 33.01
2530.1	2542.1				20.63	22.70	< 33.01
2552.7	2564.7				21.06	23.13	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2510.0	2529.8	20+20	P_1@0	S_0@0	20.63	22.70	< 33.01
2525.1	2544.9				20.46	22.53	< 33.01
2540.2	2560.0				20.92	22.99	< 33.01
2510.0	2529.8		P_1@49	S_0@0	20.66	22.73	< 33.01
2525.1	2544.9				20.79	22.86	< 33.01
2540.2	2560.0				20.91	22.98	< 33.01
2510.0	2529.8		P_1@99	S_0@0	20.46	22.53	< 33.01
2525.1	2544.9				20.60	22.67	< 33.01
2540.2	2560.0				20.96	23.03	< 33.01
2510.0	2529.8		P_100@0	S_100@0	18.48	20.55	< 33.01
2525.1	2544.9				18.57	20.64	< 33.01
2540.2	2560.0				18.84	20.91	< 33.01
2510.0	2527.1	20+15	P_1@0	S_0@0	20.41	22.48	< 33.01
2527.6	2544.7				20.51	22.58	< 33.01
2545.1	2562.2				21.13	23.20	< 33.01
2510.0	2527.1		P_1@49	S_0@0	20.46	22.53	< 33.01
2527.6	2544.7				20.61	22.68	< 33.01
2545.1	2562.2				20.95	23.02	< 33.01
2510.0	2527.1		P_1@99	S_0@0	20.55	22.62	< 33.01
2527.6	2544.7				20.86	22.93	< 33.01
2545.1	2562.2				20.95	23.02	< 33.01
2510.0	2527.1		P_100@0	S_75@0	18.41	20.48	< 33.01
2527.6	2544.7				18.68	20.75	< 33.01
2545.1	2562.2				18.76	20.83	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2507.8	2524.9	15+20	P_1@0	S_0@0	20.44	22.51	< 33.01
2525.3	2542.4				21.35	23.42	< 33.01
2542.9	2560.0				21.41	23.48	< 33.01
2507.8	2524.9		P_1@18	S_0@0	20.71	22.78	< 33.01
2525.3	2542.4				20.59	22.66	< 33.01
2542.9	2560.0				20.94	23.01	< 33.01
2507.8	2524.9		P_1@74	S_0@0	20.69	22.76	< 33.01
2525.3	2542.4				20.74	22.81	< 33.01
2542.9	2560.0				20.98	23.05	< 33.01
2507.8	2524.9		P_75@0	S_100@0	18.54	20.61	< 33.01
2525.3	2542.4				18.85	20.92	< 33.01
2542.9	2560.0				18.92	20.99	< 33.01
2507.5	2564.7	15+15	P_1@0	S_0@0	20.77	22.84	< 33.01
2527.5	2522.5				21.07	23.14	< 33.01
2547.5	2542.5				21.42	23.49	< 33.01
2507.5	2562.5		P_1@18	S_0@0	20.65	22.72	< 33.01
2527.5	2522.5				21.04	23.11	< 33.01
2547.5	2542.5				21.39	23.46	< 33.01
2507.5	2562.5		P_1@74	S_0@0	20.82	22.89	< 33.01
2527.5	2522.5				20.79	22.86	< 33.01
2547.5	2542.5				21.13	23.20	< 33.01
2507.5	2562.5		P_75@0	S_75@0	18.51	20.58	< 33.01
2527.5	2522.5				18.78	20.85	< 33.01
2547.5	2542.5				18.93	21.00	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2505.5	2519.9	10+20	P_1@0	S_0@0	20.65	22.72	< 33.01
2525.6	2540.0				20.71	22.78	< 33.01
2545.6	2560.0				20.87	22.94	< 33.01
2505.5	2519.9		P_1@25	S_0@0	20.52	22.59	< 33.01
2525.6	2540.0				20.79	22.86	< 33.01
2545.6	2560.0				21.17	23.24	< 33.01
2505.5	2519.9		P_1@49	S_0@0	20.47	22.54	< 33.01
2525.6	2540.0				20.88	22.95	< 33.01
2545.6	2560.0				20.95	23.02	< 33.01
2505.5	2519.9		P_50@0	S_100@0	18.43	20.50	< 33.01
2525.6	2540.0				18.69	20.76	< 33.01
2545.6	2560.0				18.78	20.85	< 33.01
2510.0	2524.4	20+10	P_1@0	S_0@0	20.43	22.50	< 33.01
2530.1	2544.5				20.72	22.79	< 33.01
2550.1	2564.5				21.12	23.19	< 33.01
2510.0	2524.4		P_1@49	S_0@0	20.29	22.36	< 33.01
2530.1	2544.5				20.89	22.96	< 33.01
2550.1	2564.5				21.04	23.11	< 33.01
2510.0	2524.4		P_1@99	S_0@0	20.46	22.53	< 33.01
2530.1	2544.5				20.85	22.92	< 33.01
2550.1	2564.5				21.55	23.62	< 33.01
2510.0	2524.4		P_100@0	S_50@0	18.38	20.45	< 33.01
2530.1	2544.5				18.66	20.73	< 33.01
2550.1	2564.5				18.94	21.01	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2507.5	2519.5	15+10	P_1@0	S_0@0	20.75	22.82	< 33.01
2530.1	2542.1				21.02	23.09	< 33.01
2552.7	2564.7				20.93	23.00	< 33.01
2507.5	2519.5		P_1@38	S_0@0	20.67	22.74	< 33.01
2530.1	2542.1				20.79	22.86	< 33.01
2552.7	2564.7				21.05	23.12	< 33.01
2507.5	2519.5		P_1@74	S_0@0	20.43	22.50	< 33.01
2530.1	2542.1				20.82	22.89	< 33.01
2552.7	2564.7				21.57	23.64	< 33.01
2507.5	2519.5		P_75@0	S_50@0	18.41	20.48	< 33.01
2530.1	2542.1				18.64	20.71	< 33.01
2552.7	2564.7				19.02	21.09	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2510.0	2529.8	20+20	P_1@0	S_0@0	17.56	19.63	< 33.01
2525.1	2544.9				17.41	19.48	< 33.01
2540.2	2560.0				17.68	19.75	< 33.01
2510.0	2529.8		P_1@49	S_0@0	17.72	19.79	< 33.01
2525.1	2544.9				17.84	19.91	< 33.01
2540.2	2560.0				17.91	19.98	< 33.01
2510.0	2529.8		P_1@99	S_0@0	17.36	19.43	< 33.01
2525.1	2544.9				17.84	19.91	< 33.01
2540.2	2560.0				17.86	19.93	< 33.01
2510.0	2529.8		P_100@0	S_100@0	17.43	19.50	< 33.01
2525.1	2544.9				17.59	19.66	< 33.01
2540.2	2560.0				17.79	19.86	< 33.01
2510.0	2527.1	20+15	P_1@0	S_0@0	17.58	19.65	< 33.01
2527.6	2544.7				17.52	19.59	< 33.01
2545.1	2562.2				17.82	19.89	< 33.01
2510.0	2527.1		P_1@49	S_0@0	17.61	19.68	< 33.01
2527.6	2544.7				17.59	19.66	< 33.01
2545.1	2562.2				17.87	19.94	< 33.01
2510.0	2527.1		P_1@99	S_0@0	17.74	19.81	< 33.01
2527.6	2544.7				17.88	19.95	< 33.01
2545.1	2562.2				17.95	20.02	< 33.01
2510.0	2527.1		P_100@0	S_75@0	17.41	19.48	< 33.01
2527.6	2544.7				17.61	19.68	< 33.01
2545.1	2562.2				17.78	19.85	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2507.8	2524.9	15+20	P_1@0	S_0@0	17.53	19.60	< 33.01
2525.3	2542.4				18.26	20.33	< 33.01
2542.9	2560.0				18.83	20.90	< 33.01
2507.8	2524.9		P_1@18	S_0@0	17.65	19.72	< 33.01
2525.3	2542.4				17.73	19.80	< 33.01
2542.9	2560.0				17.93	20.00	< 33.01
2507.8	2524.9		P_1@74	S_0@0	17.34	19.41	< 33.01
2525.3	2542.4				17.62	19.69	< 33.01
2542.9	2560.0				17.87	19.94	< 33.01
2507.8	2524.9		P_75@0	S_100@0	17.52	19.59	< 33.01
2525.3	2542.4				17.76	19.83	< 33.01
2542.9	2560.0				17.94	20.01	< 33.01
2507.5	2564.7	15+15	P_1@0	S_0@0	17.83	19.90	< 33.01
2527.5	2522.5				18.07	20.14	< 33.01
2547.5	2542.5				18.21	20.28	< 33.01
2507.5	2562.5		P_1@18	S_0@0	17.72	19.79	< 33.01
2527.5	2522.5				17.86	19.93	< 33.01
2547.5	2542.5				18.05	20.12	< 33.01
2507.5	2562.5		P_1@74	S_0@0	17.78	19.85	< 33.01
2527.5	2522.5				18.08	20.15	< 33.01
2547.5	2542.5				18.19	20.26	< 33.01
2507.5	2562.5		P_75@0	S_75@0	17.52	19.59	< 33.01
2527.5	2522.5				17.76	19.83	< 33.01
2547.5	2542.5				17.93	20.00	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2505.5	2519.9	10+20	P_1@0	S_0@0	17.45	19.52	< 33.01
2525.6	2540.0				17.52	19.59	< 33.01
2545.6	2560.0				18.04	20.11	< 33.01
2505.5	2519.9		P_1@25	S_0@0	17.33	19.40	< 33.01
2525.6	2540.0				17.51	19.58	< 33.01
2545.6	2560.0				18.14	20.21	< 33.01
2505.5	2519.9		P_1@49	S_0@0	17.35	19.42	< 33.01
2525.6	2540.0				17.84	19.91	< 33.01
2545.6	2560.0				17.71	19.78	< 33.01
2505.5	2519.9		P_50@0	S_100@0	17.42	19.49	< 33.01
2525.6	2540.0				17.65	19.72	< 33.01
2545.6	2560.0				17.79	19.86	< 33.01
2510.0	2524.4	20+10	P_1@0	S_0@0	17.79	19.86	< 33.01
2530.1	2544.5				17.69	19.76	< 33.01
2550.1	2564.5				18.03	20.10	< 33.01
2510.0	2524.4		P_1@49	S_0@0	17.56	19.63	< 33.01
2530.1	2544.5				17.69	19.76	< 33.01
2550.1	2564.5				17.88	19.95	< 33.01
2510.0	2524.4		P_1@99	S_0@0	17.58	19.65	< 33.01
2530.1	2544.5				17.96	20.03	< 33.01
2550.1	2564.5				18.19	20.26	< 33.01
2510.0	2524.4		P_100@0	S_50@0	17.45	19.52	< 33.01
2530.1	2544.5				17.67	19.74	< 33.01
2550.1	2564.5				17.93	20.00	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2507.5	2519.5	15+10	P_1@0	S_0@0	17.55	19.62	< 33.01
2530.1	2542.1				17.82	19.89	< 33.01
2552.7	2564.7				17.98	20.05	< 33.01
2507.5	2519.5		P_1@38	S_0@0	17.36	19.43	< 33.01
2530.1	2542.1				17.79	19.86	< 33.01
2552.7	2564.7				18.05	20.12	< 33.01
2507.5	2519.5		P_1@74	S_0@0	17.34	19.41	< 33.01
2530.1	2542.1				17.95	20.02	< 33.01
2552.7	2564.7				18.28	20.35	< 33.01
2507.5	2519.5		P_75@0	S_50@0	17.35	19.42	< 33.01
2530.1	2542.1				17.69	19.76	< 33.01
2552.7	2564.7				17.95	20.02	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							