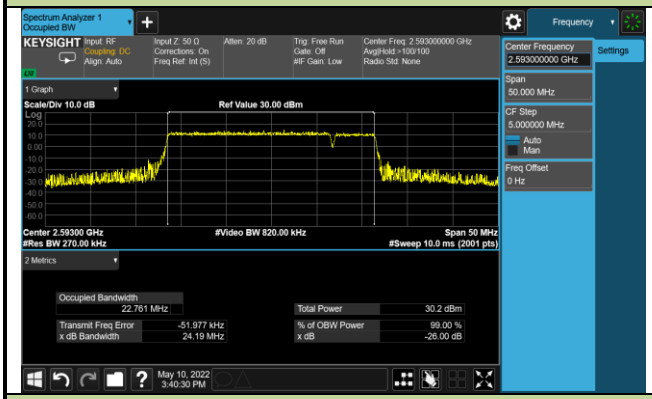
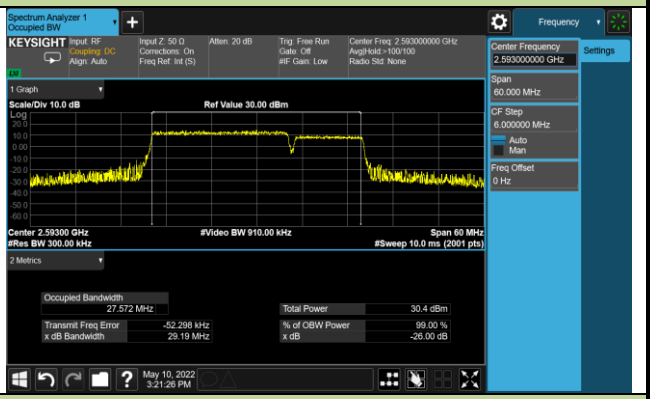
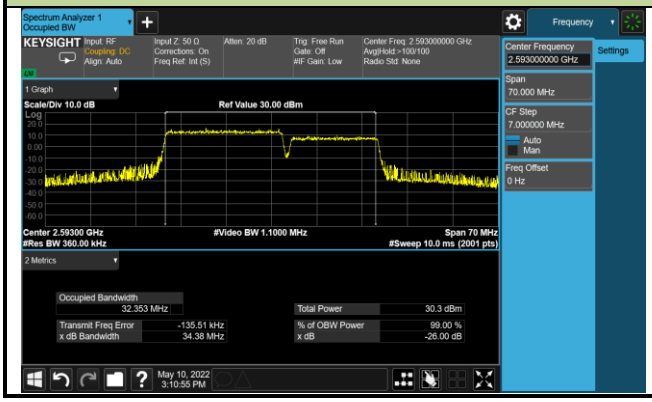
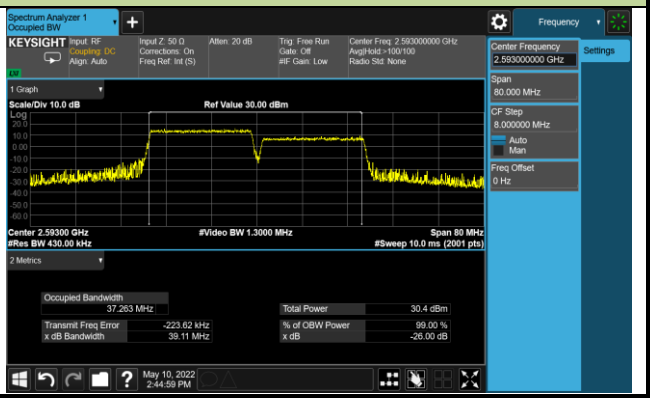
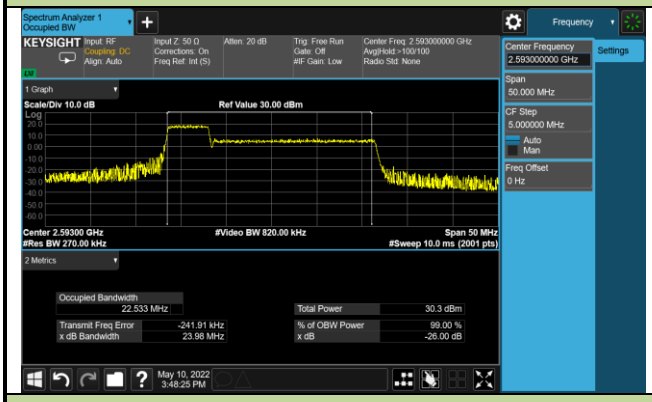
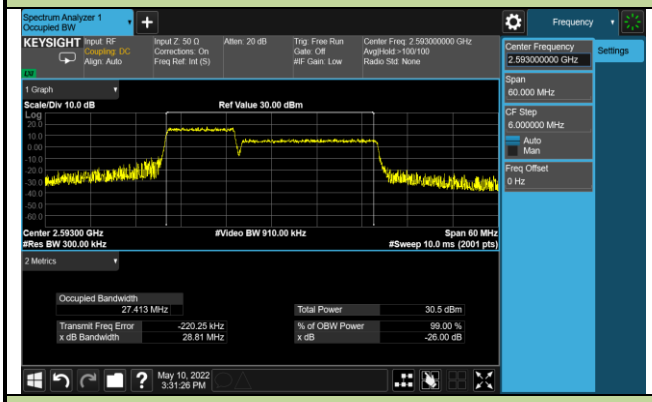
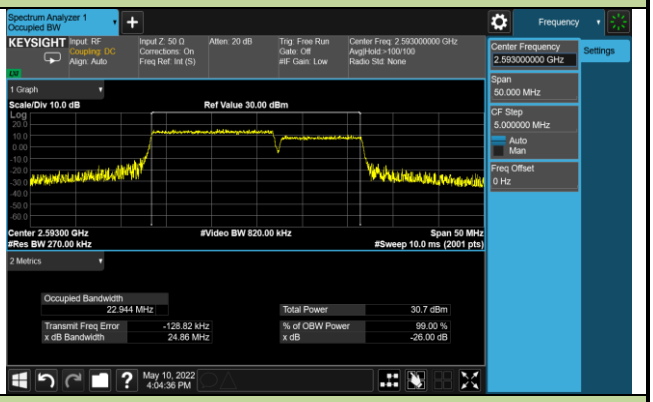
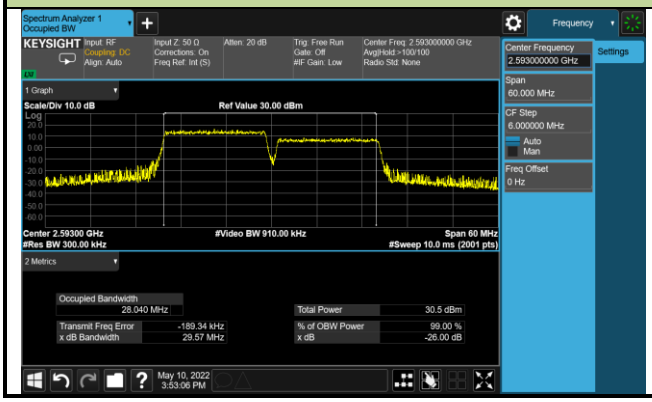
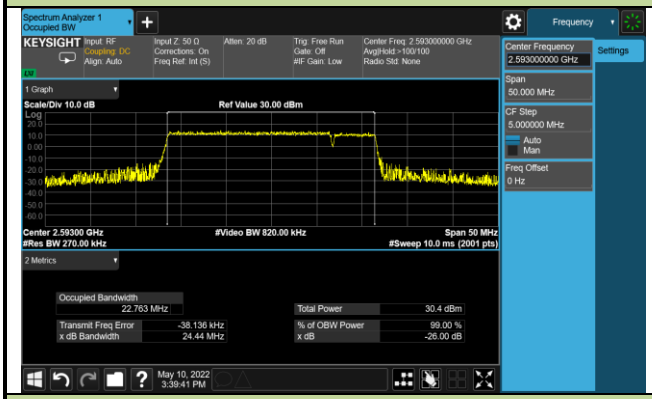
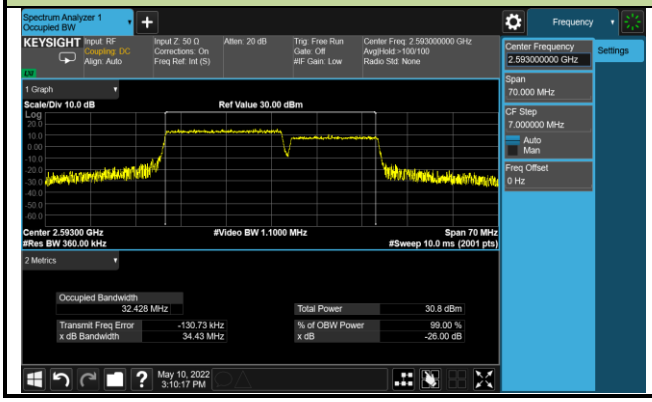
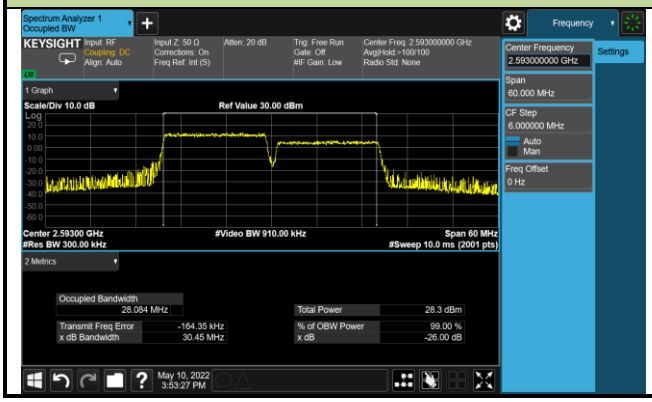
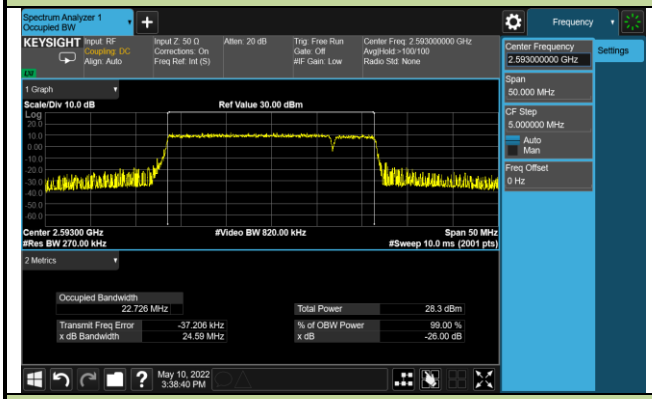
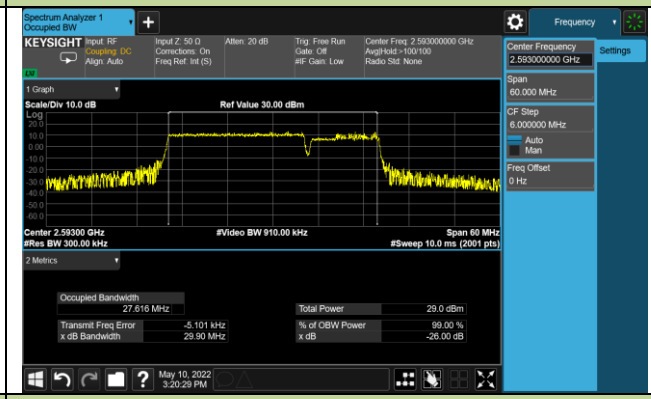
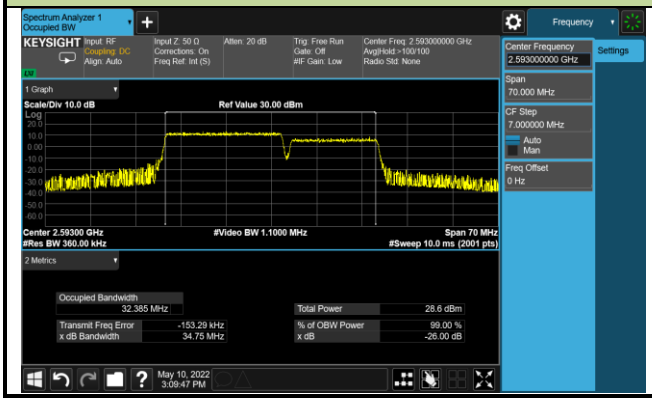
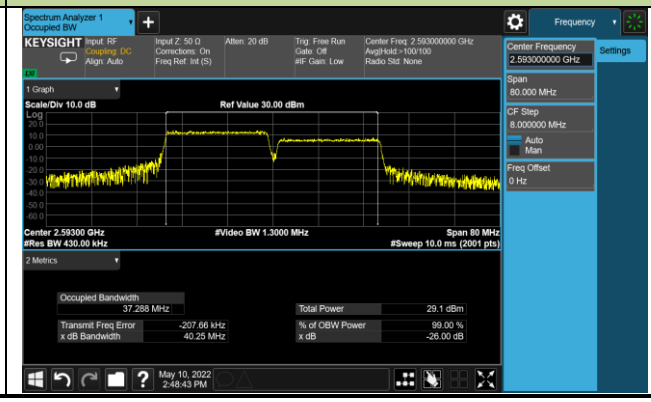
20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

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
	

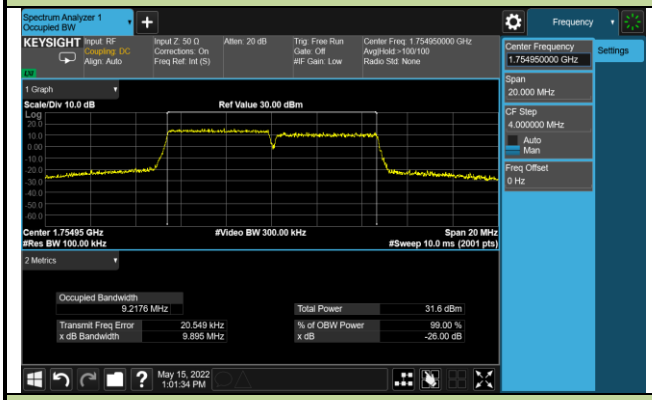
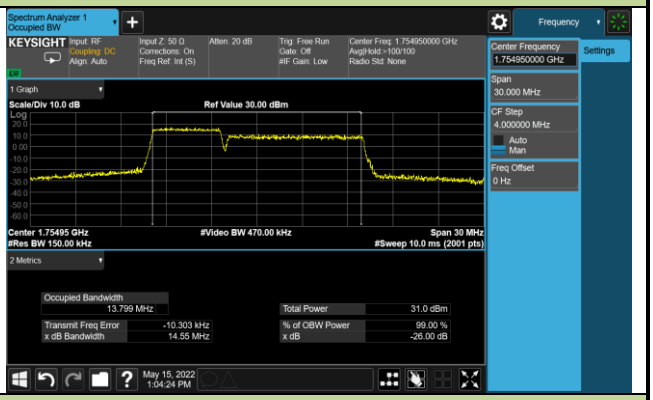
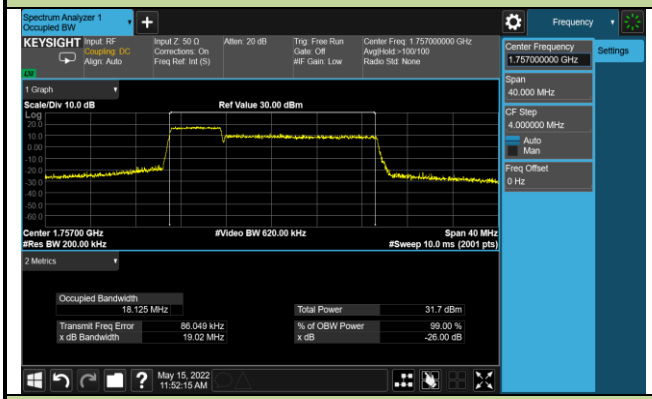
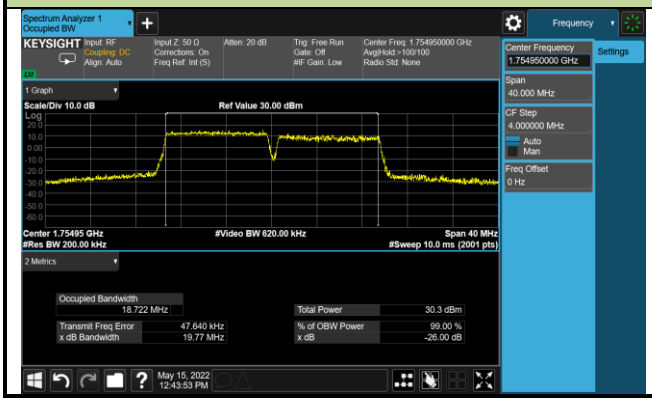
20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

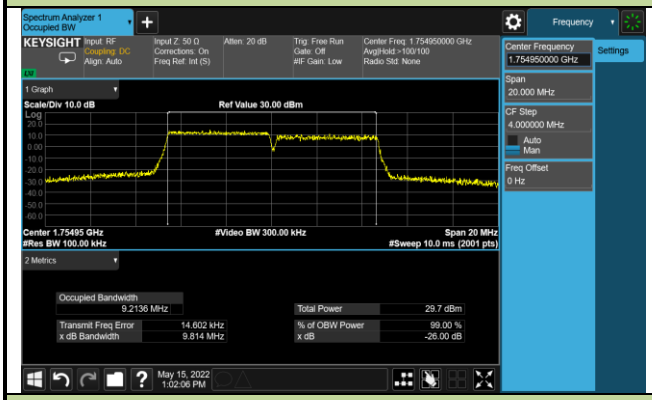
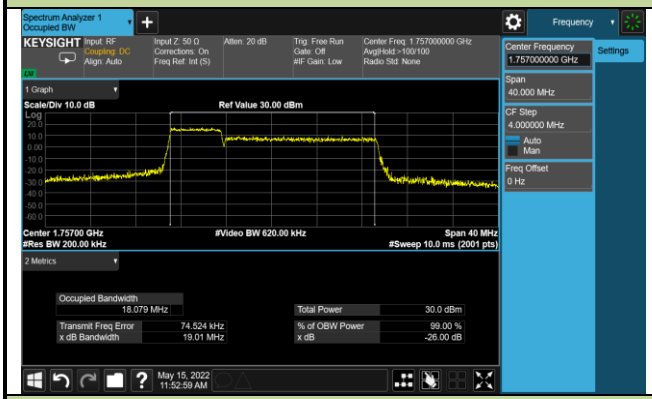
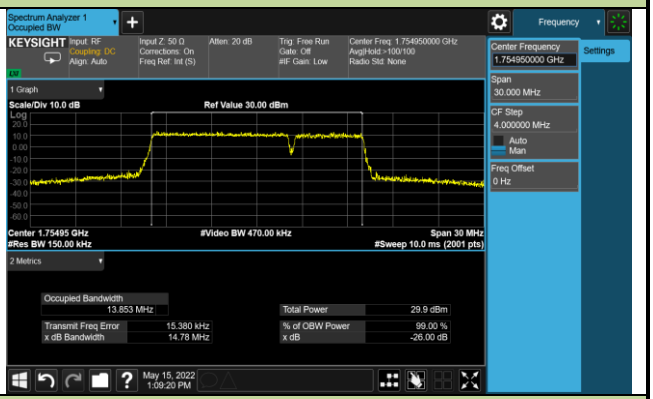
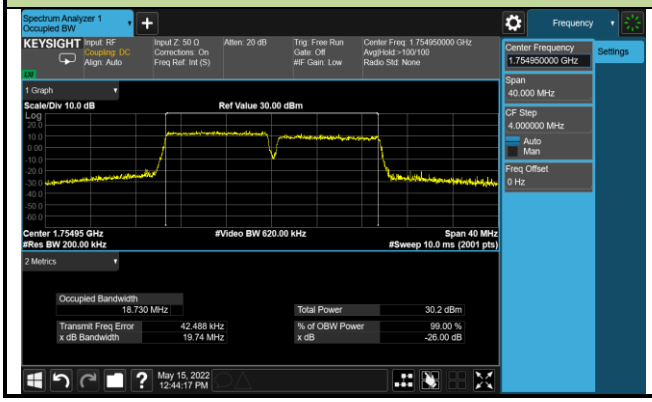
99% Bandwidth - 256QAM	
5+20MHz Channel Bandwidth	10+15MHz Channel Bandwidth
	
10+20MHz Channel Bandwidth	15+10MHz Channel Bandwidth
	
15+15MHz Channel Bandwidth	15+20MHz Channel Bandwidth
	

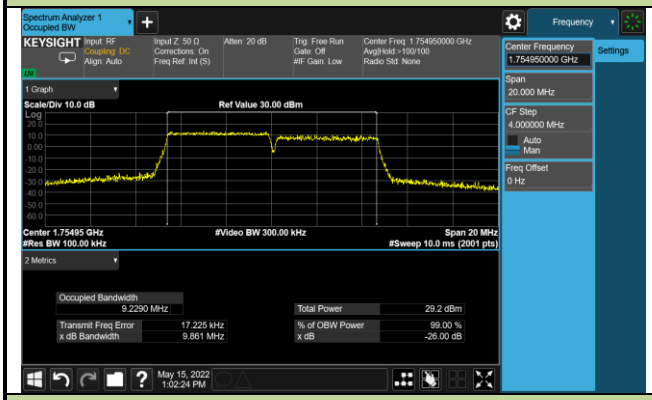
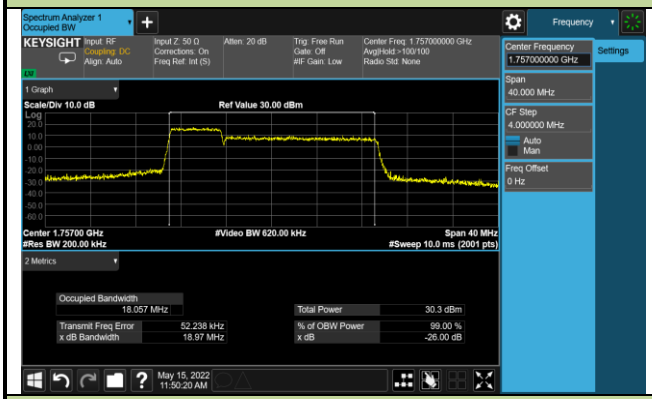
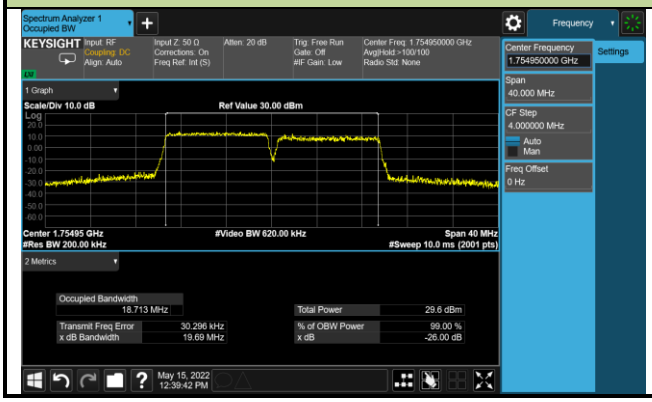
20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

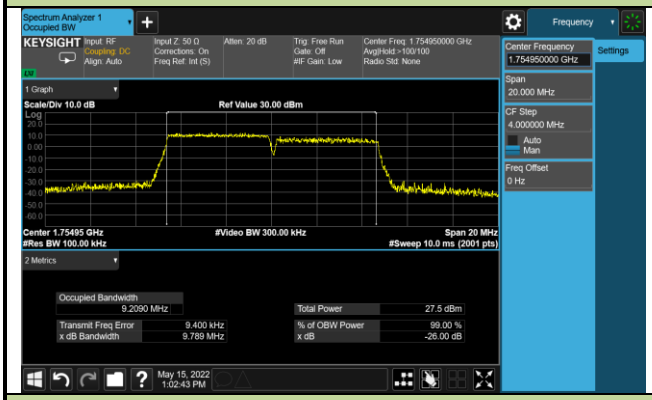
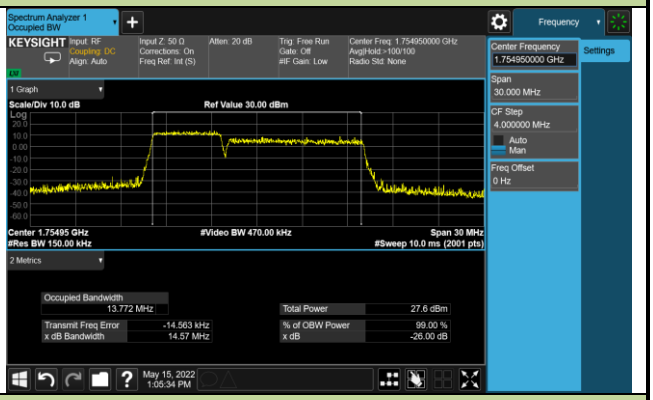
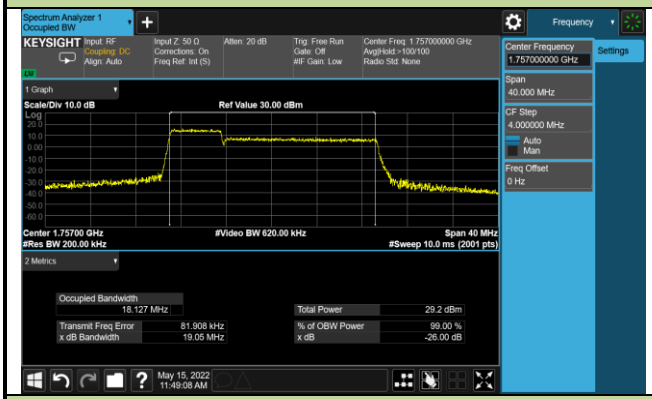
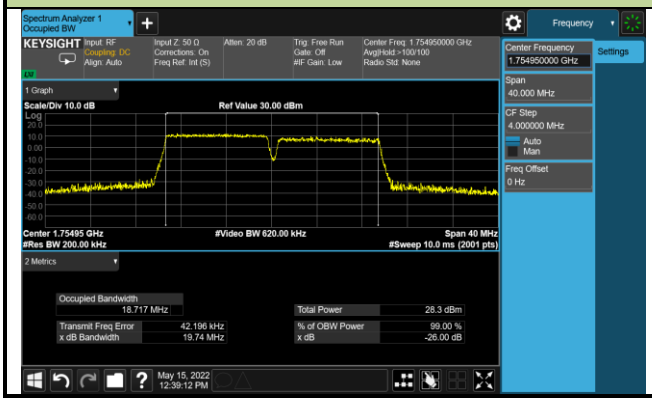
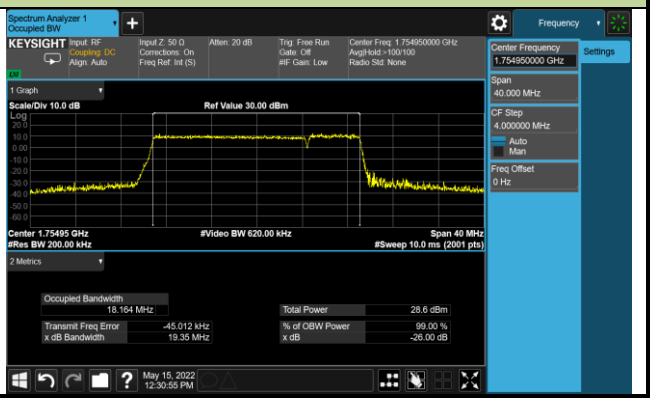
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/15	Test Band	Intra-Band CA_66B

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
	

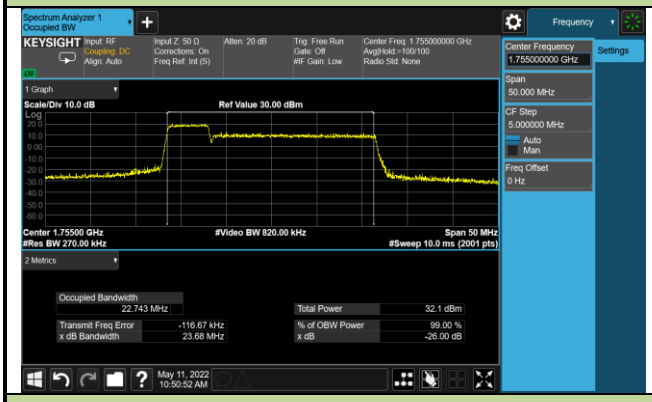
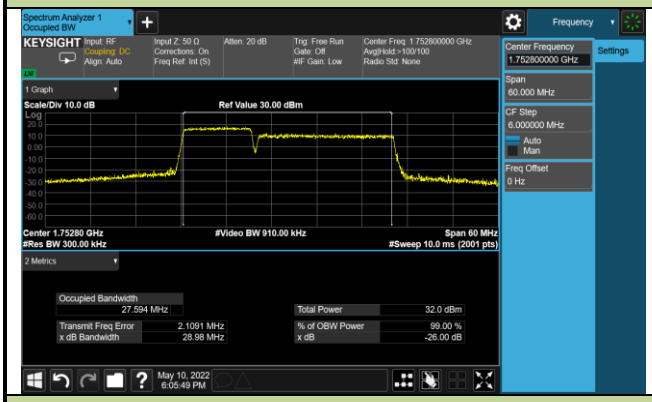
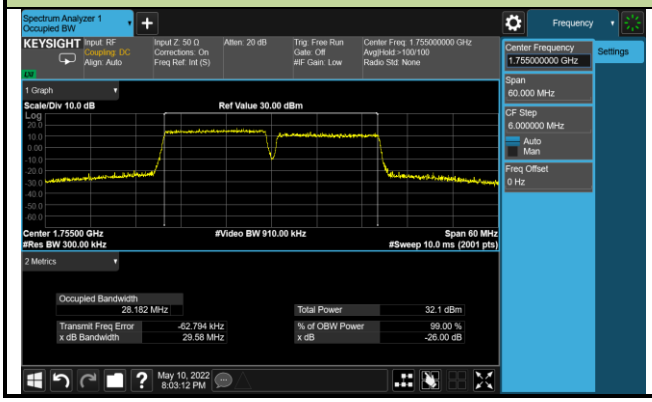
99% Bandwidth - 64QAM	
5+5MHz Channel Bandwidth	5+10MHz Channel Bandwidth
	
10+5MHz Channel Bandwidth	5+15MHz Channel Bandwidth
	
15+5MHz Channel Bandwidth	10+10MHz Channel Bandwidth
	

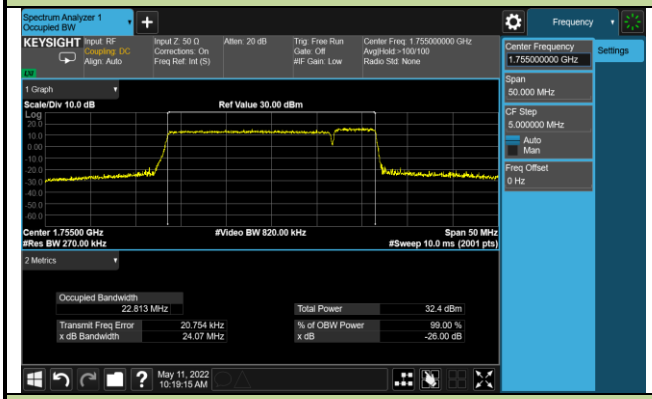
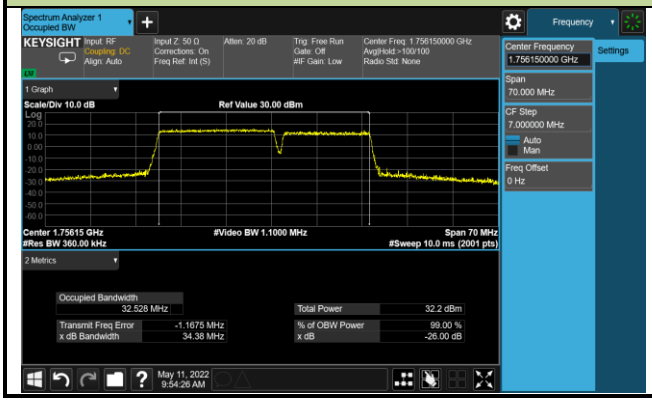
99% Bandwidth - 256QAM	
5+5MHz Channel Bandwidth	5+10MHz Channel Bandwidth
	
10+5MHz Channel Bandwidth	5+15MHz Channel Bandwidth
	
15+5MHz Channel Bandwidth	10+10MHz Channel Bandwidth
	

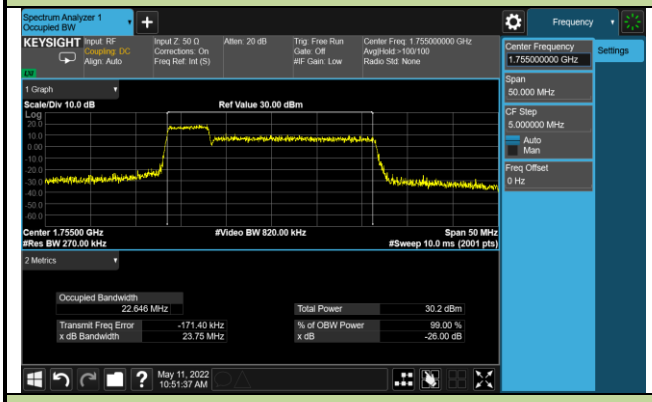
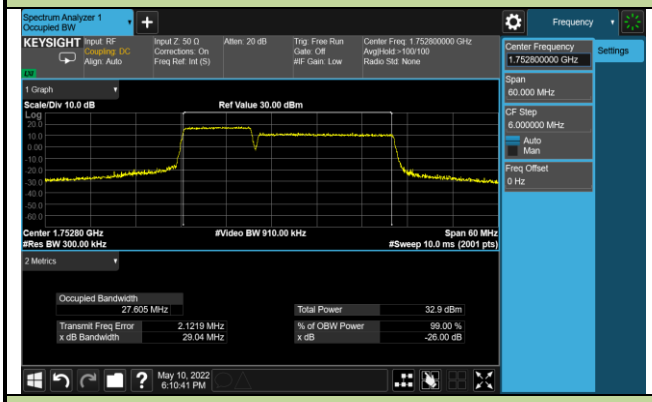
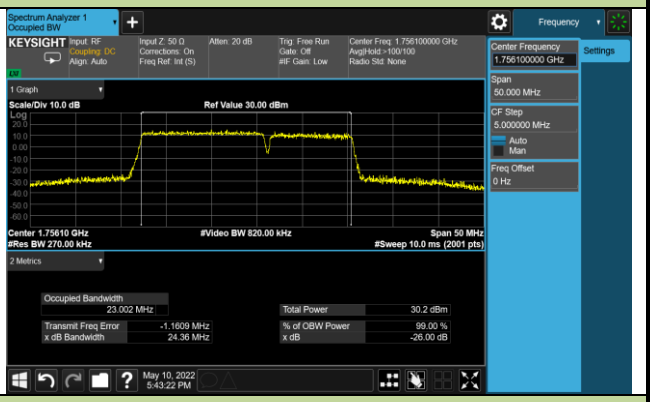
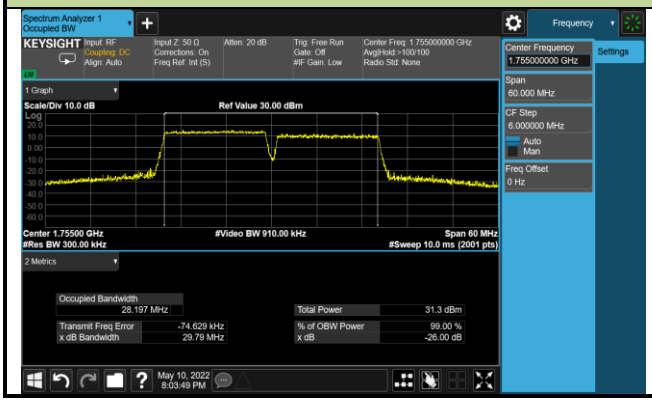
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/10 ~ 2022/05/11	Test Band	Intra-Band CA_66C

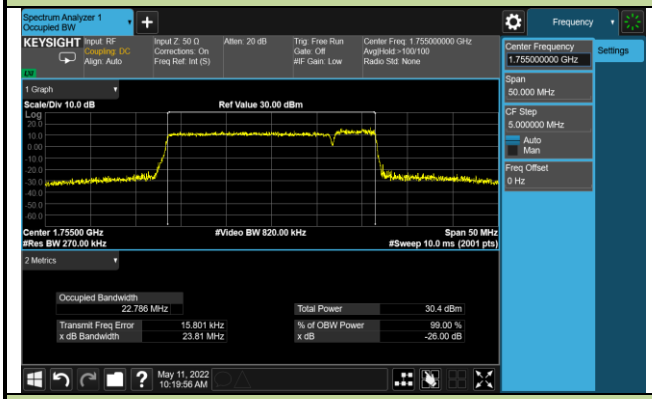
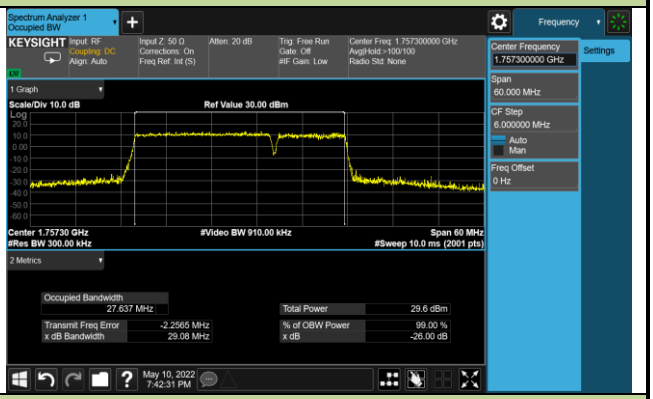
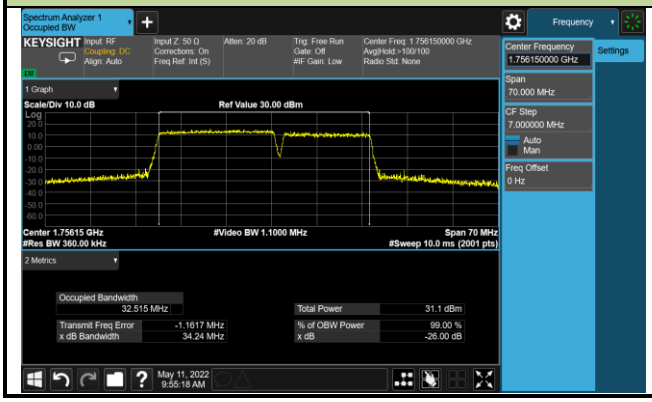
Modulation	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
QPSK	1745.8 + 1757.5	5+20	22.74
	1747.9 + 1759.9	10+15	23.00
	1745.6 + 1760.0	10+20	27.59
	1750.1 + 1762.1	15+10	23.05
	1747.5 + 1762.5	15+15	28.18
	1745.3 + 1762.4	15+20	32.46
	1752.5 + 1764.2	20+5	22.81
	1750.1 + 1764.5	20+10	27.65
	1747.6 + 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

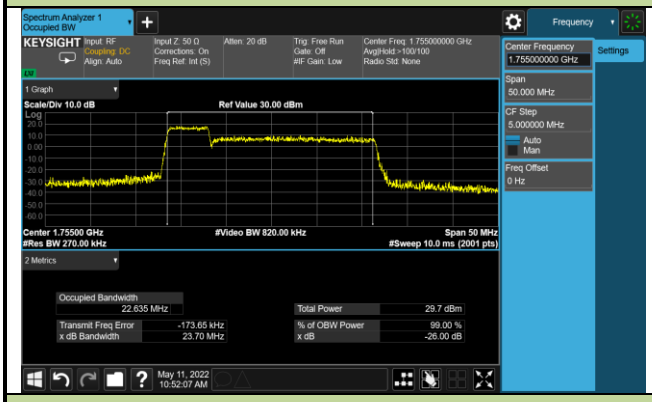
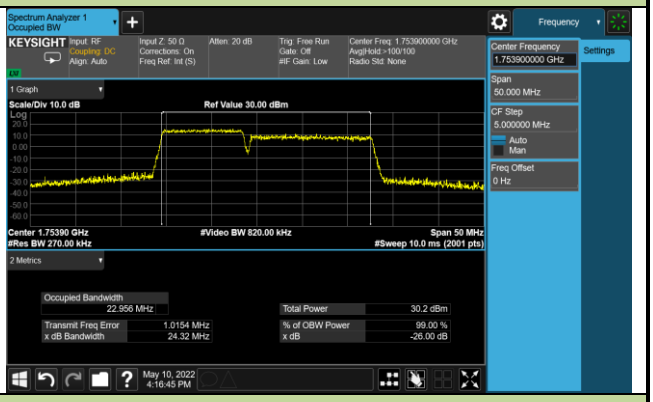
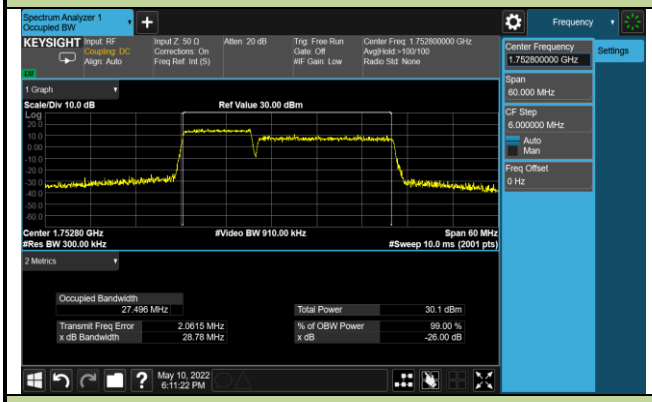
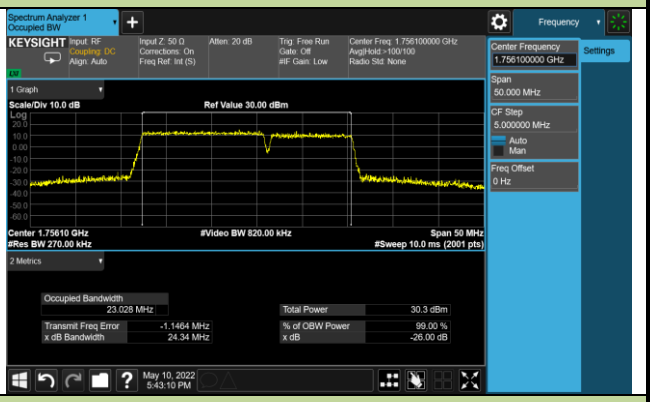
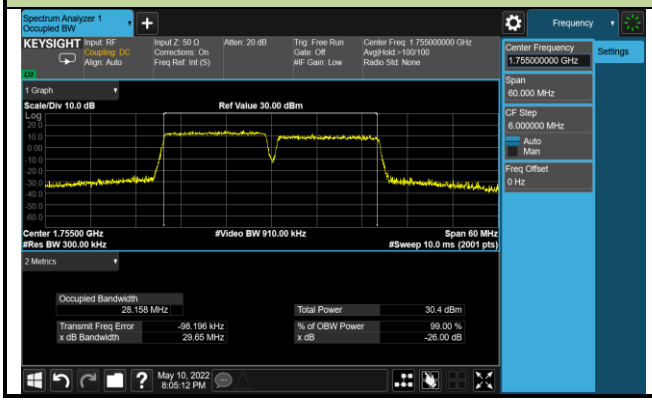
Modulation	Frequency (MHz)	Bandwidth (MHz)	99% Bandwidth (MHz)
256QAM	1745.8 + 1757.5	5+20	22.72
	1747.9 + 1759.9	10+15	22.99
	1745.6 + 1760.0	10+20	27.55
	1750.1 + 1762.1	15+10	23.02
	1747.5 + 1762.5	15+15	28.22
	1745.3 + 1762.4	15+20	32.47
	1752.5 + 1764.2	20+5	22.78
	1750.1 + 1764.5	20+10	27.63
	1747.6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

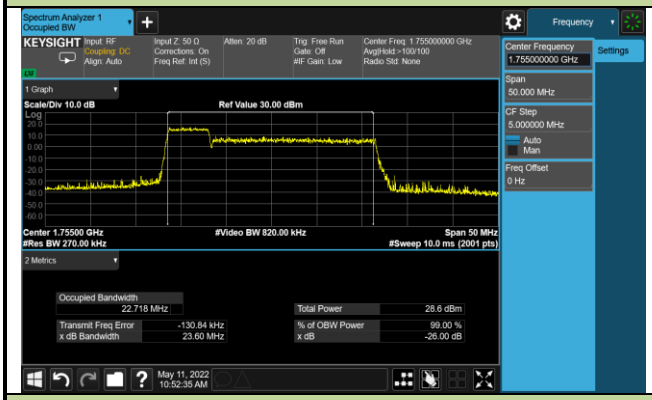
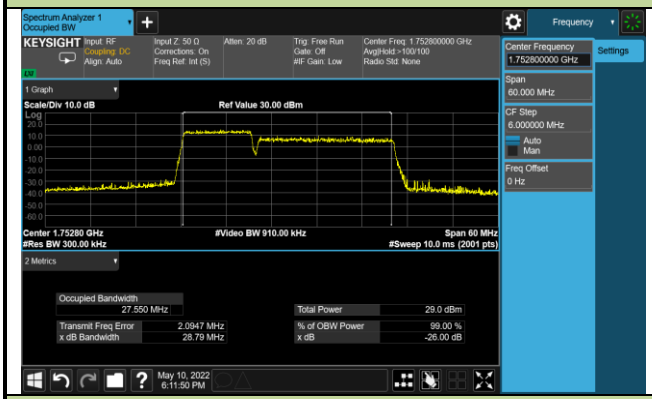
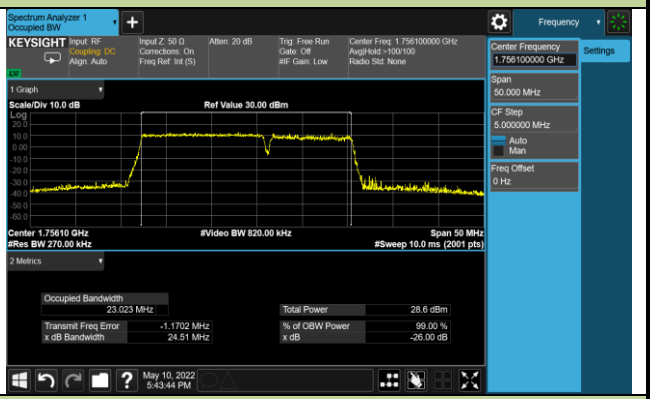
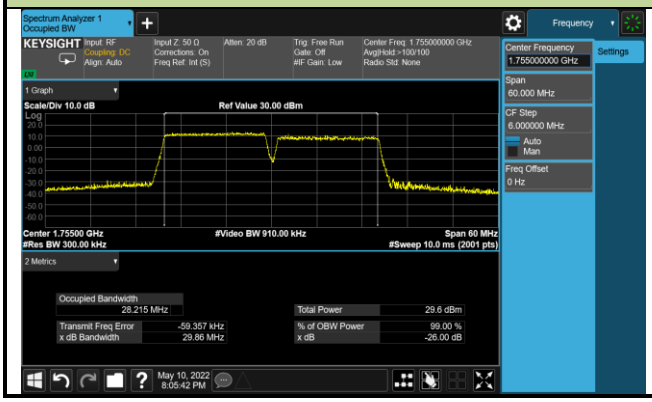
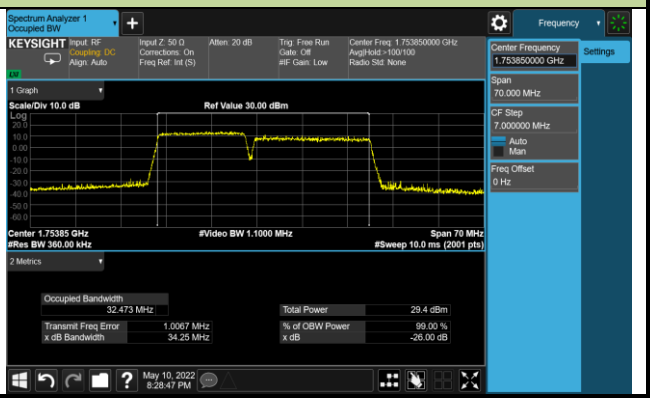
20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

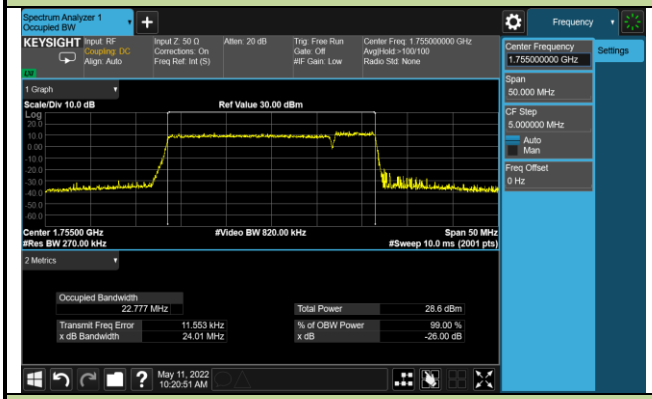
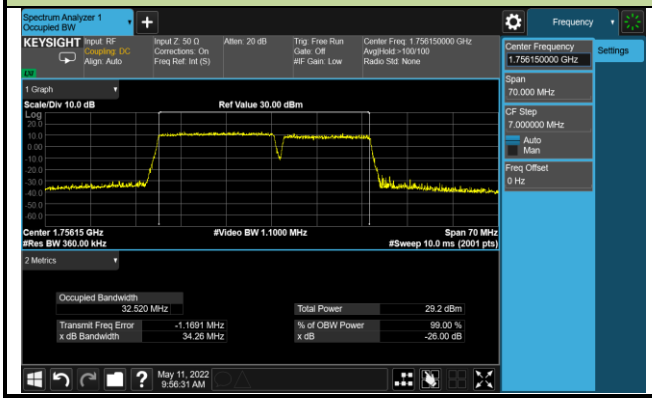
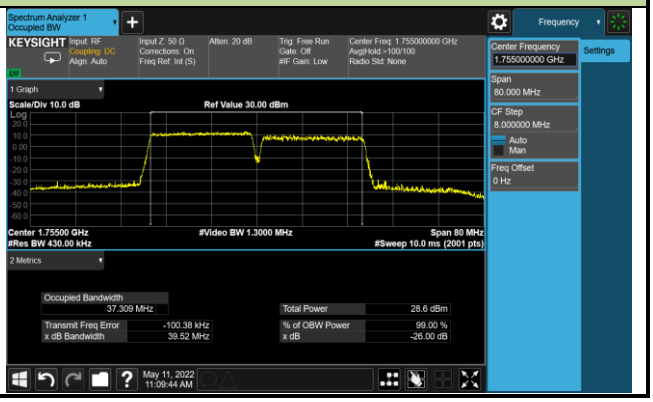
99% Bandwidth - 16QAM	
5+20MHz Channel Bandwidth	10+15MHz Channel Bandwidth
	
10+20MHz Channel Bandwidth	15+10MHz Channel Bandwidth
	
15+15MHz Channel Bandwidth	15+20MHz Channel Bandwidth
	

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						