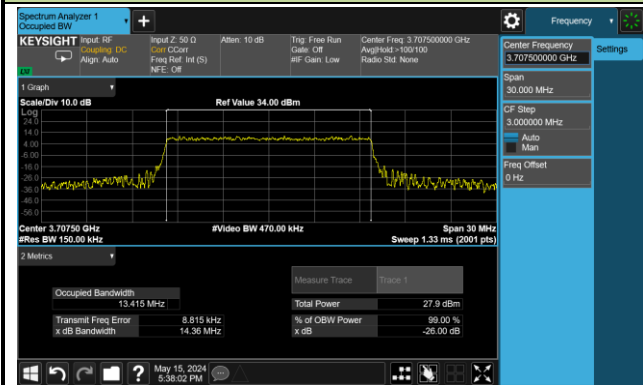
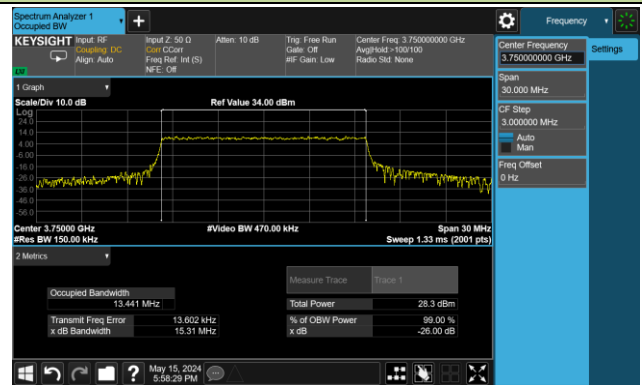


99% Bandwidth – 15MHz Bandwidth 16QAM

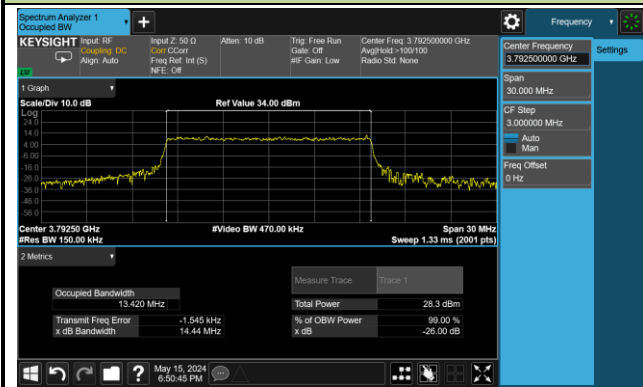
Low Channel Bandwidth



Middle Channel Bandwidth

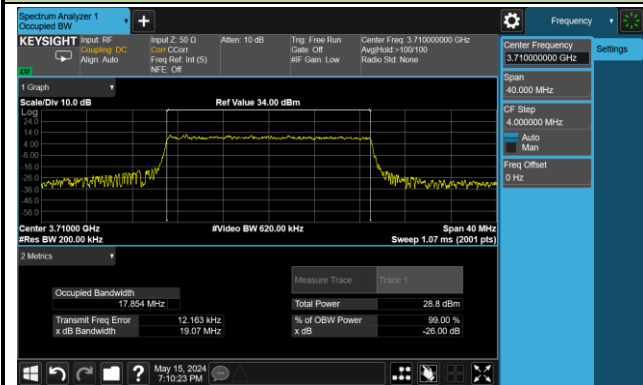


High Channel Bandwidth

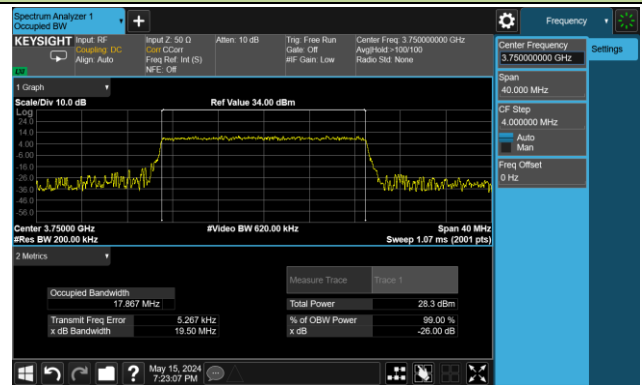


99% Bandwidth – 20MHz Bandwidth 16QAM

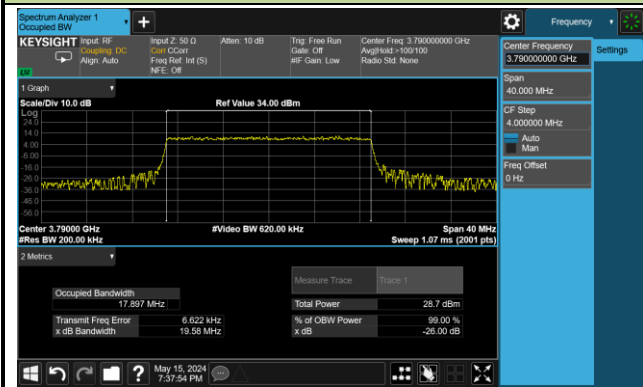
Low Channel Bandwidth



Middle Channel Bandwidth

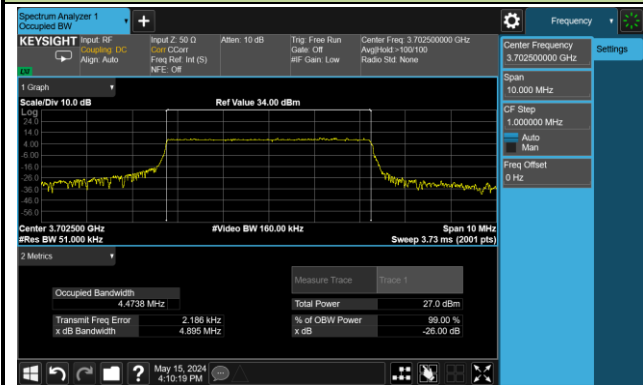


High Channel Bandwidth

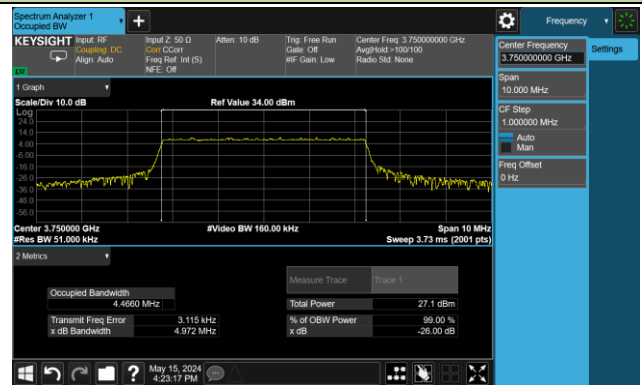


99% Bandwidth – 5MHz Bandwidth 64QAM

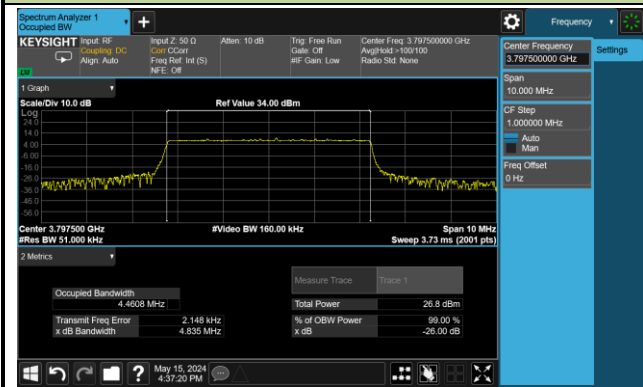
Low Channel Bandwidth



Middle Channel Bandwidth

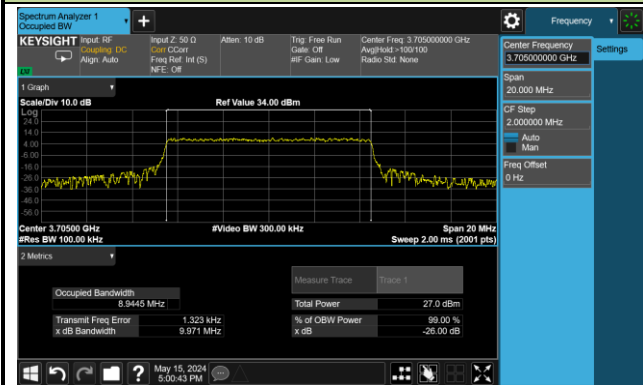


High Channel Bandwidth

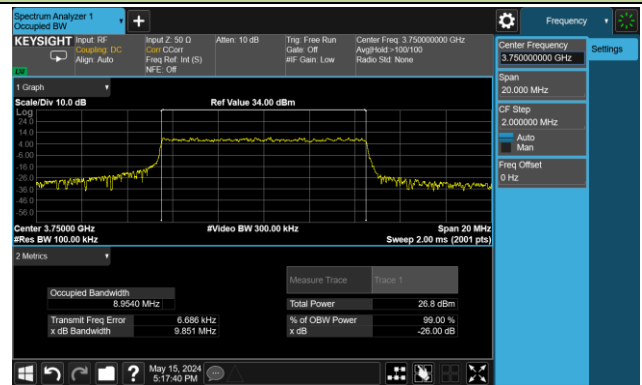


99% Bandwidth – 10MHz Bandwidth 64QAM

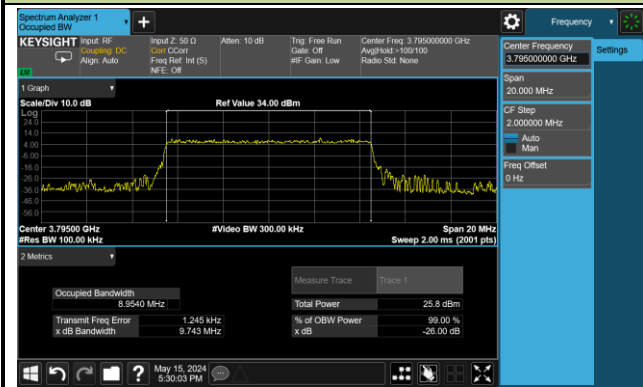
Low Channel Bandwidth



Middle Channel Bandwidth

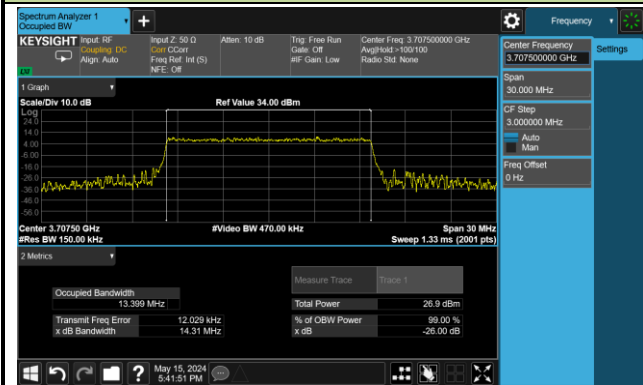


High Channel Bandwidth

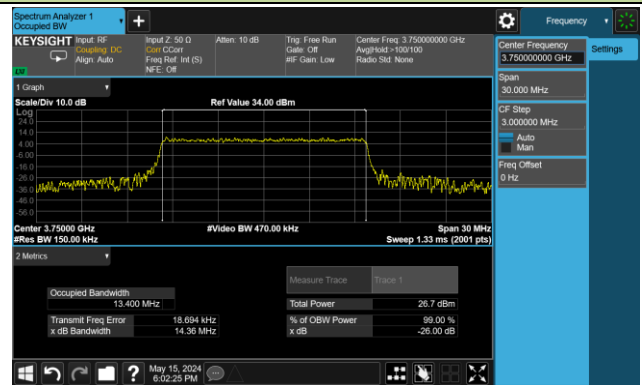


99% Bandwidth – 15MHz Bandwidth 64QAM

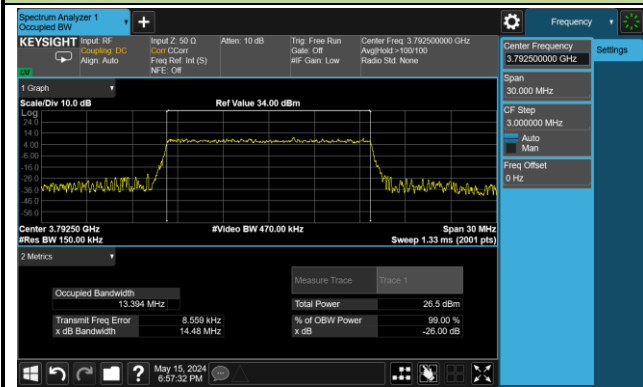
Low Channel Bandwidth



Middle Channel Bandwidth

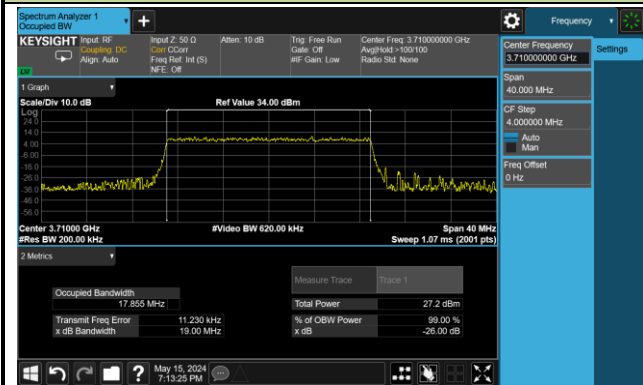


High Channel Bandwidth

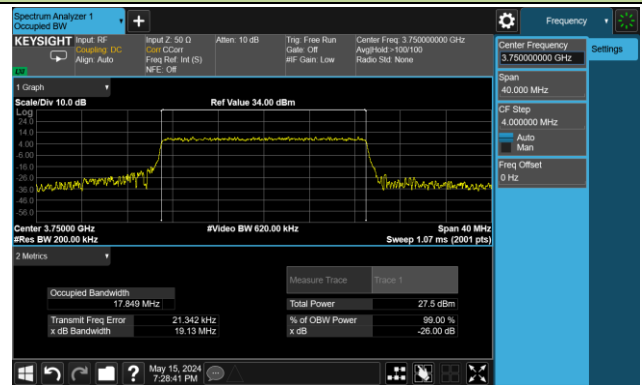


99% Bandwidth – 20MHz Bandwidth 64QAM

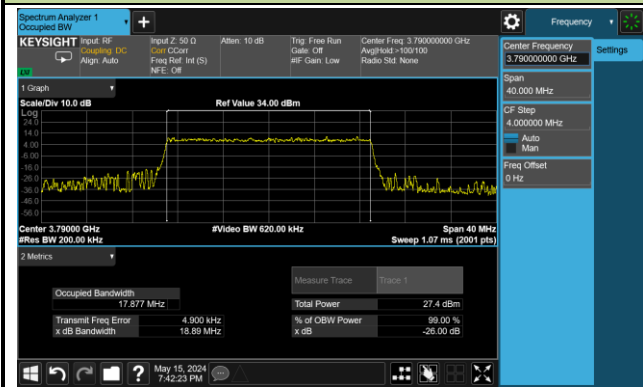
Low Channel Bandwidth



Middle Channel Bandwidth



High Channel Bandwidth

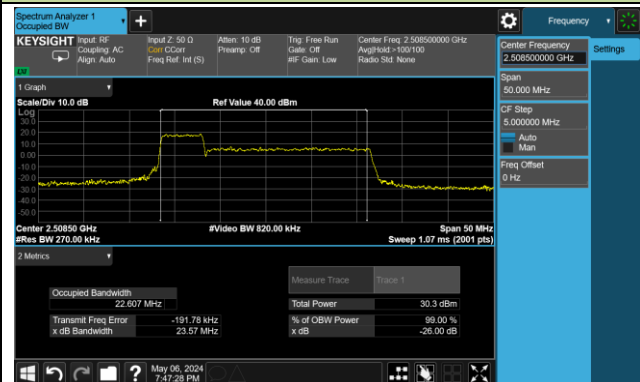


Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-05-06 ~ 2024-05-17	Test Band	Intra-Band CA_41C

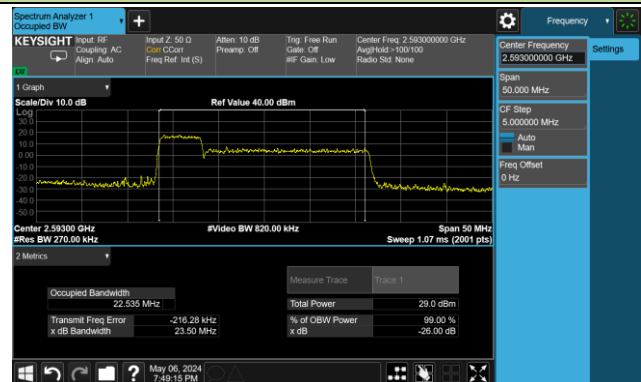
Channel Bandwidth (MHz)	Frequency (MHz)	99% Bandwidth (MHz)
QPSK		
5 + 20	2499.3 + 2511.0	22.61
	2583.8 + 2595.5	22.54
	2668.3 + 2680.0	22.51
20 + 20	2506.0 + 2525.8	37.26
	2583.1 + 2602.9	37.32
	2660.2 + 2680.0	37.26
16QAM		
5 + 20	2499.3 + 2511.0	22.56
	2583.8 + 2595.5	22.50
	2668.3 + 2680.0	22.34
20 + 20	2506.0 + 2525.8	37.16
	2583.1 + 2602.9	37.26
	2660.2 + 2680.0	37.09
64QAM		
5 + 20	2499.3 + 2511.0	22.51
	2583.8 + 2595.5	22.59
	2668.3 + 2680.0	22.34
20 + 20	2506.0 + 2525.8	37.27
	2583.1 + 2602.9	37.22
	2660.2 + 2680.0	37.10

99% Bandwidth – 5 + 20MHz Bandwidth QPSK

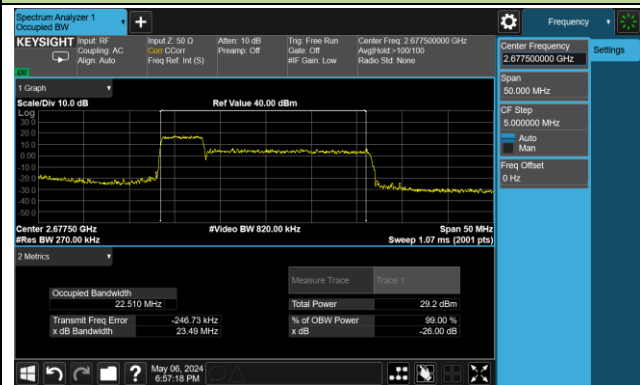
Low Channel Bandwidth



Middle Channel Bandwidth

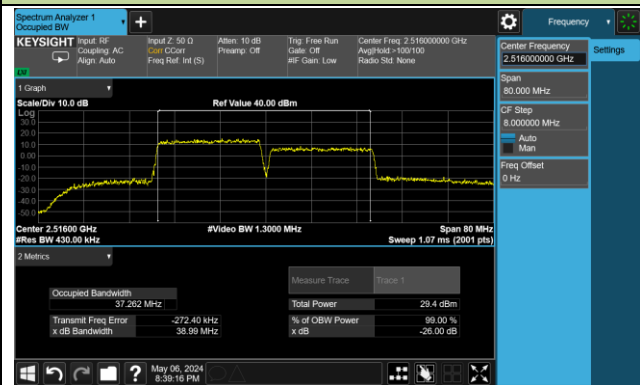


High Channel Bandwidth

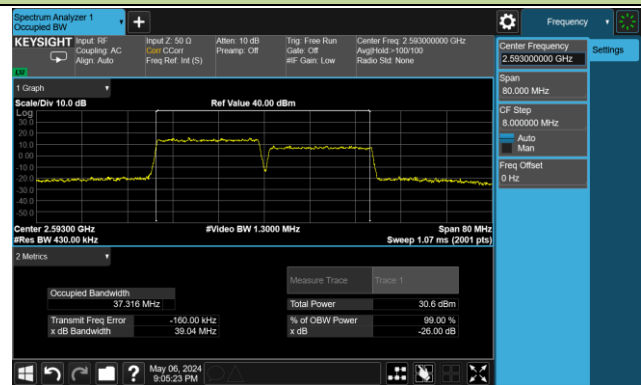


99% Bandwidth – 20 + 20MHz Bandwidth QPSK

Low Channel Bandwidth



Middle Channel Bandwidth

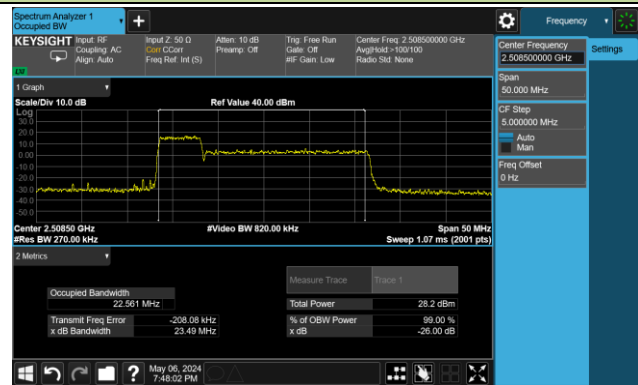


High Channel Bandwidth

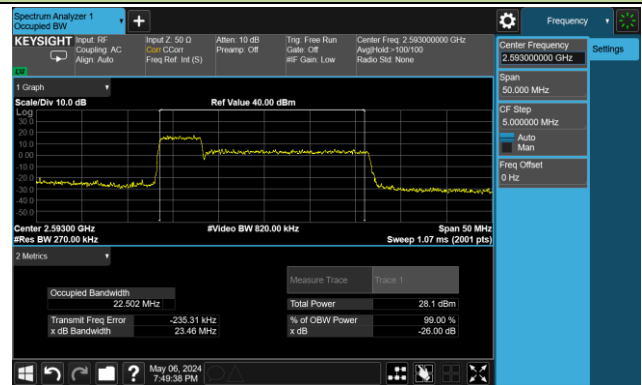


99% Bandwidth – 5 + 20MHz Bandwidth 16QAM

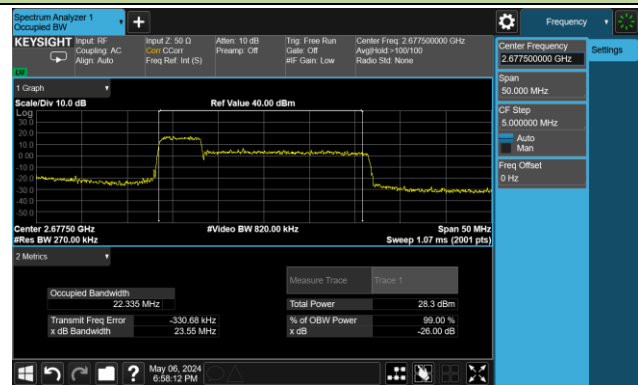
Low Channel Bandwidth



Middle Channel Bandwidth

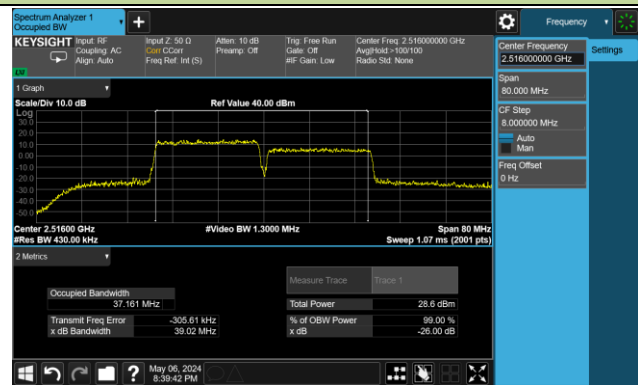


High Channel Bandwidth

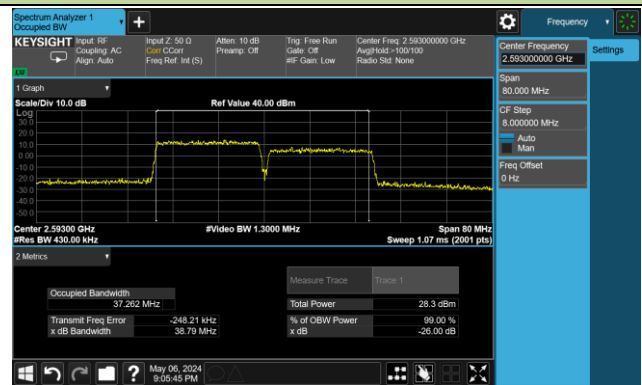


99% Bandwidth – 20 + 20MHz Bandwidth 16QAM

Low Channel Bandwidth



Middle Channel Bandwidth

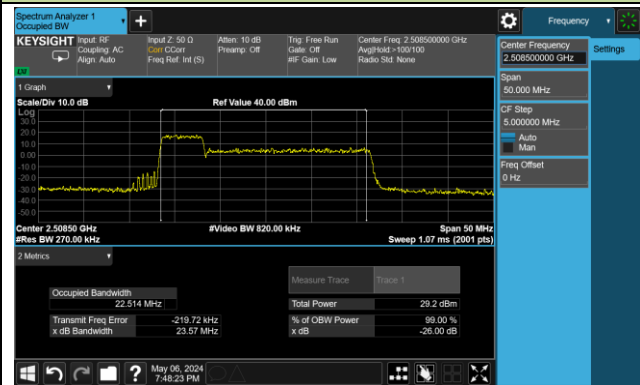


High Channel Bandwidth

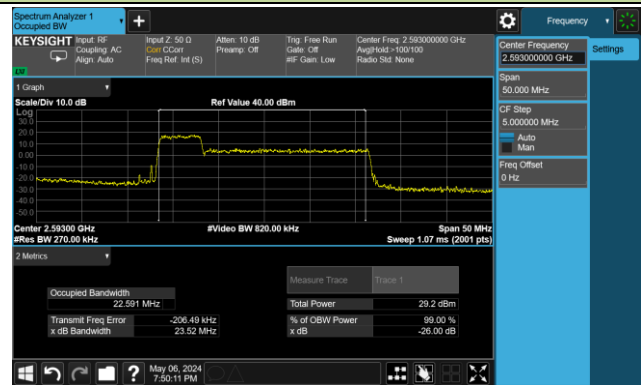


99% Bandwidth – 5 + 20MHz Bandwidth 64QAM

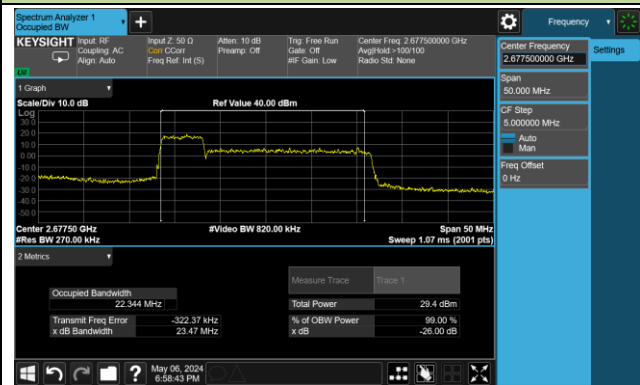
Low Channel Bandwidth



Middle Channel Bandwidth

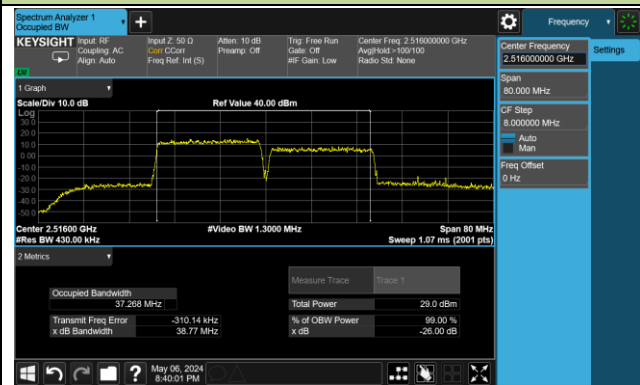


High Channel Bandwidth

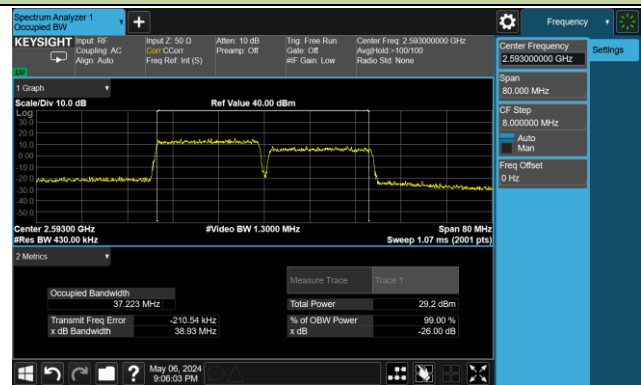


99% Bandwidth – 20 + 20MHz Bandwidth 64QAM

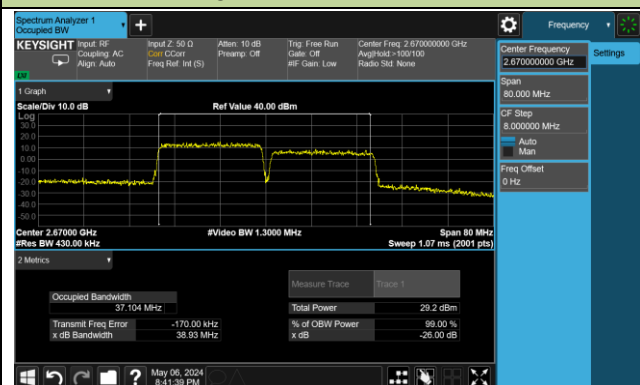
Low Channel Bandwidth



Middle Channel Bandwidth



High Channel Bandwidth



A.2 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 2/25

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		1850.0	1915.0			
		f _L	f _H			
Normal	+ 20 (Ref)	1850.1218	1914.8656	0.00	0.0000	Pass
	+ 50	1850.1218	1914.8656	-5.00	-0.0027	Pass
	+ 40	1850.1218	1914.8656	13.10	0.0070	Pass
	+ 30	1850.1218	1914.8656	10.20	0.0054	Pass
	+ 10	1850.1218	1914.8656	-11.50	-0.0061	Pass
	0	1850.1218	1914.8656	17.50	0.0093	Pass
	- 10	1850.1218	1914.8656	-11.60	-0.0062	Pass
	- 20	1850.1218	1914.8656	18.40	0.0098	Pass
	- 30	1850.1218	1914.8656	9.80	0.0052	Pass
15%	+ 20	1850.1218	1914.8656	15.50	0.0082	Pass
-15%	+ 20	1850.1218	1914.8656	25.70	0.0137	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 4/66

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		1710.0	1780.0			
		f _L	f _H			
Normal	+ 20 (Ref)	1710.1218	1779.8782	0.00	0.0000	Pass
	+ 50	1710.1218	1779.8782	7.90	0.0045	Pass
	+ 40	1710.1218	1779.8782	-23.80	-0.0136	Pass
	+ 30	1710.1218	1779.8782	-18.00	-0.0103	Pass
	+ 10	1710.1218	1779.8782	12.90	0.0074	Pass
	0	1710.1218	1779.8782	-13.70	-0.0079	Pass
	- 10	1710.1218	1779.8782	10.30	0.0059	Pass
	- 20	1710.1218	1779.8782	16.80	0.0096	Pass
	- 30	1710.1218	1779.8782	13.40	0.0077	Pass
15%	+ 20	1710.1218	1779.8782	16.80	0.0096	Pass
-15%	+ 20	1710.1218	1779.8782	14.50	0.0083	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 5/26

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		824.0	849.0			
		f _L	f _H			
Normal	+ 20 (Ref)	824.1106	848.8782	0.00	0.0000	Pass
	+ 50	824.1106	848.8782	-17.70	-0.0212	Pass
	+ 40	824.1106	848.8782	-11.20	-0.0134	Pass
	+ 30	824.1106	848.8782	12.50	0.0149	Pass
	+ 10	824.1106	848.8782	15.30	0.0183	Pass
	0	824.1106	848.8782	8.70	0.0104	Pass
	- 10	824.1106	848.8782	-14.60	-0.0175	Pass
	- 20	824.1106	848.8782	14.60	0.0175	Pass
	- 30	824.1106	848.8782	14.60	0.0175	Pass
15%	+ 20	824.1106	848.8782	-23.20	-0.0277	Pass
-15%	+ 20	824.1106	848.8782	17.10	0.0204	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 7

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		2500.0	2570.0			
		f _L	f _H			
Normal	+ 20 (Ref)	2500.2000	2569.8000	0.00	0.0000	Pass
	+ 50	2500.2000	2569.8000	12.90	0.0051	Pass
	+ 40	2500.2000	2569.8000	12.50	0.0049	Pass
	+ 30	2500.2000	2569.8000	11.90	0.0047	Pass
	+ 10	2500.2000	2569.8000	10.70	0.0042	Pass
	0	2500.2000	2569.8000	10.60	0.0042	Pass
	- 10	2500.2000	2569.8000	-5.10	-0.0020	Pass
	- 20	2500.2000	2569.8000	8.30	0.0033	Pass
	- 30	2500.2000	2569.8000	11.80	0.0047	Pass
15%	+ 20	2500.2000	2569.8000	13.60	0.0054	Pass
-15%	+ 20	2500.2000	2569.8000	-12.80	-0.0050	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 12

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		699.0	716.00			
		f _L	f _H			
Normal	+ 20 (Ref)	669.1106	715.8782	0.00	0.0000	Pass
	+ 50	669.1106	715.8782	-5.80	-0.0082	Pass
	+ 40	669.1106	715.8782	-14.40	-0.0204	Pass
	+ 30	669.1106	715.8782	-13.40	-0.0189	Pass
	+ 10	669.1106	715.8782	16.50	0.0233	Pass
	0	669.1106	715.8782	2.10	0.0030	Pass
	- 10	669.1106	715.8782	12.80	0.0181	Pass
	- 20	669.1106	715.8782	15.30	0.0216	Pass
	- 30	669.1106	715.8782	7.20	0.0102	Pass
15%	+ 20	669.1106	715.8782	14.80	0.0209	Pass
-15%	+ 20	669.1106	715.8782	-15.60	-0.0220	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 13

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		777.0	787.0			
		f _L	f _H			
Normal	+ 20 (Ref)	777.1900	786.8150	0.00	0.0000	Pass
	+ 50	777.1900	786.8150	-6.00	-0.0077	Pass
	+ 40	777.1900	786.8150	-5.60	-0.0072	Pass
	+ 30	777.1900	786.8150	4.50	0.0058	Pass
	+ 10	777.1900	786.8150	7.00	0.0090	Pass
	0	777.1900	786.8150	6.70	0.0086	Pass
	- 10	777.1900	786.8150	4.20	0.0054	Pass
	- 20	777.1900	786.8150	4.30	0.0055	Pass
	- 30	777.1900	786.8150	5.20	0.0066	Pass
15%	+ 20	777.1900	786.8150	5.30	0.0068	Pass
-15%	+ 20	777.1900	786.8150	6.40	0.0082	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 38

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		2570.0	2620.0			
		f _L	f _H			
Normal	+ 20 (Ref)	2570.2000	2619.7950	0.00	0.0000	Pass
	+ 50	2570.2000	2619.7950	10.80	0.0042	Pass
	+ 40	2570.2000	2619.7950	11.50	0.0044	Pass
	+ 30	2570.2000	2619.7950	11.10	0.0043	Pass
	+ 10	2570.2000	2619.7950	9.20	0.0035	Pass
	0	2570.2000	2619.7950	10.80	0.0042	Pass
	- 10	2570.2000	2619.7950	9.20	0.0035	Pass
	- 20	2570.2000	2619.7950	8.20	0.0032	Pass
	- 30	2570.2000	2619.7950	-10.10	-0.0039	Pass
15%	+ 20	2570.2000	2619.7950	-11.80	-0.0045	Pass
-15%	+ 20	2570.2000	2619.7950	13.00	0.0050	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 41_HPUE

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		2496.0	2690.0			
		f _L	f _H			
Normal	+ 20 (Ref)	2496.1900	2689.7950	0.00	0.0000	Pass
	+ 50	2496.1900	2689.7950	15.40	0.0059	Pass
	+ 40	2496.1900	2689.7950	-10.40	-0.0040	Pass
	+ 30	2496.1900	2689.7950	11.00	0.0042	Pass
	+ 10	2496.1900	2689.7950	-14.50	-0.0056	Pass
	0	2496.1900	2689.7950	14.70	0.0057	Pass
	- 10	2496.1900	2689.7950	-5.70	-0.0022	Pass
	- 20	2496.1900	2689.7950	-10.01	-0.0039	Pass
	- 30	2496.1900	2689.7950	11.90	0.0046	Pass
15%	+ 20	2496.1900	2689.7950	11.70	0.0045	Pass
-15%	+ 20	2496.1900	2689.7950	10.40	0.0040	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 42

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		3450.0	3550.0			
		f _L	f _H			
Normal	+ 20 (Ref)	3450.2050	3549.7950	0.00	0.0000	Pass
	+ 50	3450.2050	3549.7950	-11.00	-0.0031	Pass
	+ 40	3450.2050	3549.7950	8.20	0.0023	Pass
	+ 30	3450.2050	3549.7950	-9.80	-0.0028	Pass
	+ 10	3450.2050	3549.7950	8.10	0.0023	Pass
	0	3450.2050	3549.7950	-9.60	-0.0027	Pass
	- 10	3450.2050	3549.7950	-7.20	-0.0021	Pass
	- 20	3450.2050	3549.7950	6.00	0.0017	Pass
	- 30	3450.2050	3549.7950	7.20	0.0021	Pass
15%	+ 20	3450.2050	3549.7950	10.40	0.0030	Pass
-15%	+ 20	3450.2050	3549.7950	9.50	0.0027	Pass

Test Site	WZ-TR3	Test Engineer	Jone Zhang
Test Date	2024-05-23 ~ 2024-05-27	Test Band	Band 43

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		3700.0	3800.0			
		f _L	f _H			
Normal	+ 20 (Ref)	3700.2050	3799.8300	0.00	0.0000	Pass
	+ 50	3700.2050	3799.8300	-11.10	-0.0030	Pass
	+ 40	3700.2050	3799.8300	14.00	0.0037	Pass
	+ 30	3700.2050	3799.8300	10.30	0.0027	Pass
	+ 10	3700.2050	3799.8300	-10.80	-0.0029	Pass
	0	3700.2050	3799.8300	-12.60	-0.0034	Pass
	- 10	3700.2050	3799.8300	12.50	0.0033	Pass
	- 20	3700.2050	3799.8300	10.10	0.0027	Pass
	- 30	3700.2050	3799.8300	9.50	0.0025	Pass
15%	+ 20	3700.2050	3799.8300	11.30	0.0030	Pass
-15%	+ 20	3700.2050	3799.8300	-13.40	-0.0036	Pass

A.3 Transmitter Output Power Test Result

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Band 2/25

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
1.4	1850.70	1	0	24.22	28.09	< 33.01
	1882.50			24.20	28.07	< 33.01
	1914.30			24.07	27.94	< 33.01
1.4	1850.70	1	2	24.24	28.11	< 33.01
	1882.50			24.32	28.19	< 33.01
	1914.30			24.24	28.11	< 33.01
1.4	1850.70	1	6	24.21	28.08	< 33.01
	1882.50			24.22	28.09	< 33.01
	1914.30			24.12	27.99	< 33.01
1.4	1850.70	6	0	23.28	27.15	< 33.01
	1882.50			23.24	27.11	< 33.01
	1914.30			23.21	27.08	< 33.01
3	1851.50	1	0	24.27	28.14	< 33.01
	1882.50			24.22	28.09	< 33.01
	1913.50			24.12	27.99	< 33.01
3	1851.50	1	7	24.37	28.24	< 33.01
	1882.50			24.40	28.27	< 33.01
	1913.50			24.27	28.14	< 33.01
3	1851.50	1	14	24.28	28.15	< 33.01
	1882.50			24.25	28.12	< 33.01
	1913.50			24.14	28.01	< 33.01
3	1851.50	15	0	23.38	27.25	< 33.01
	1882.50			23.31	27.18	< 33.01
	1913.50			23.33	27.20	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
5	1852.50	1	0	24.07	27.94	< 33.01
	1882.50			24.04	27.91	< 33.01
	1912.50			24.14	28.01	< 33.01
5	1852.50	1	12	24.32	28.19	< 33.01
	1882.50			24.36	28.23	< 33.01
	1912.50			24.29	28.16	< 33.01
5	1852.50	1	24	23.99	27.86	< 33.01
	1882.50			24.12	27.99	< 33.01
	1912.50			24.18	28.05	< 33.01
5	1852.50	25	0	23.34	27.21	< 33.01
	1882.50			23.28	27.15	< 33.01
	1912.50			23.26	27.13	< 33.01
10	1855.00	1	0	23.50	27.37	< 33.01
	1882.50			23.60	27.47	< 33.01
	1910.00			24.11	27.98	< 33.01
10	1855.00	1	24	24.09	27.96	< 33.01
	1882.50			24.21	28.08	< 33.01
	1910.00			24.09	27.96	< 33.01
10	1855.00	1	49	23.38	27.25	< 33.01
	1882.50			23.51	27.38	< 33.01
	1910.00			24.06	27.93	< 33.01
10	1855.00	50	0	23.04	26.91	< 33.01
	1882.50			23.07	26.94	< 33.01
	1910.00			23.03	26.90	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
15	1857.50	1	0	24.07	27.94	< 33.01
	1882.50			24.56	28.43	< 33.01
	1907.50			24.50	28.37	< 33.01
15	1857.50	1	37	24.29	28.16	< 33.01
	1882.50			24.49	28.36	< 33.01
	1907.50			24.43	28.30	< 33.01
15	1857.50	1	74	23.94	27.81	< 33.01
	1882.50			24.49	28.36	< 33.01
	1907.50			24.31	28.18	< 33.01
15	1857.50	75	0	23.33	27.20	< 33.01
	1882.50			23.38	27.25	< 33.01
	1907.50			23.35	27.22	< 33.01
20	1860.00	1	0	24.50	28.37	< 33.01
	1882.50			24.56	28.43	< 33.01
	1905.00			24.52	28.39	< 33.01
20	1860.00	1	49	24.42	28.29	< 33.01
	1882.50			24.51	28.38	< 33.01
	1905.00			24.43	28.30	< 33.01
20	1860.00	1	99	24.43	28.30	< 33.01
	1882.50			24.50	28.37	< 33.01
	1905.00			24.34	28.21	< 33.01
20	1860.00	100	0	23.19	27.06	< 33.01
	1882.50			23.26	27.13	< 33.01
	1905.00			23.22	27.09	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
1.4	1850.70	1	0	23.29	27.16	< 33.01
	1882.50			23.38	27.25	< 33.01
	1914.30			23.13	27.00	< 33.01
1.4	1850.70	1	2	23.31	27.18	< 33.01
	1882.50			23.50	27.37	< 33.01
	1914.30			23.26	27.13	< 33.01
1.4	1850.70	1	6	23.27	27.14	< 33.01
	1882.50			23.25	27.12	< 33.01
	1914.30			23.18	27.05	< 33.01
1.4	1850.70	6	0	22.39	26.26	< 33.01
	1882.50			22.28	26.15	< 33.01
	1914.30			22.14	26.01	< 33.01
3	1851.50	1	0	23.45	27.32	< 33.01
	1882.50			23.29	27.16	< 33.01
	1913.50			23.28	27.15	< 33.01
3	1851.50	1	7	23.54	27.41	< 33.01
	1882.50			23.42	27.29	< 33.01
	1913.50			23.45	27.32	< 33.01
3	1851.50	1	14	23.43	27.30	< 33.01
	1882.50			23.31	27.18	< 33.01
	1913.50			23.30	27.17	< 33.01
3	1851.50	15	0	22.36	26.23	< 33.01
	1882.50			22.38	26.25	< 33.01
	1913.50			22.29	26.16	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
5	1852.50	1	0	23.07	26.94	< 33.01
	1882.50			23.37	27.24	< 33.01
	1912.50			23.24	27.11	< 33.01
5	1852.50	1	12	23.25	27.12	< 33.01
	1882.50			23.73	27.60	< 33.01
	1912.50			23.34	27.21	< 33.01
5	1852.50	1	24	23.02	26.89	< 33.01
	1882.50			23.42	27.29	< 33.01
	1912.50			23.26	27.13	< 33.01
5	1852.50	25	0	22.40	26.27	< 33.01
	1882.50			22.26	26.13	< 33.01
	1912.50			22.33	26.20	< 33.01
10	1855.00	1	0	23.01	26.88	< 33.01
	1882.50			22.86	26.73	< 33.01
	1910.00			23.17	27.04	< 33.01
10	1855.00	1	24	23.70	27.57	< 33.01
	1882.50			23.46	27.33	< 33.01
	1910.00			23.15	27.02	< 33.01
10	1855.00	1	49	22.91	26.78	< 33.01
	1882.50			22.79	26.66	< 33.01
	1910.00			23.08	26.95	< 33.01
10	1855.00	50	0	22.07	25.94	< 33.01
	1882.50			22.10	25.97	< 33.01
	1910.00			22.04	25.91	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
15	1857.50	1	0	23.63	27.50	< 33.01
	1882.50			23.69	27.56	< 33.01
	1907.50			23.90	27.77	< 33.01
15	1857.50	1	37	23.85	27.72	< 33.01
	1882.50			23.68	27.55	< 33.01
	1907.50			23.86	27.73	< 33.01
15	1857.50	1	74	23.49	27.36	< 33.01
	1882.50			23.71	27.58	< 33.01
	1907.50			23.70	27.57	< 33.01
15	1857.50	75	0	22.35	26.22	< 33.01
	1882.50			22.42	26.29	< 33.01
	1907.50			22.35	26.22	< 33.01
20	1860.00	1	0	23.85	27.72	< 33.01
	1882.50			23.79	27.66	< 33.01
	1905.00			23.99	27.86	< 33.01
20	1860.00	1	49	23.75	27.62	< 33.01
	1882.50			23.78	27.65	< 33.01
	1905.00			23.89	27.76	< 33.01
20	1860.00	1	99	23.74	27.61	< 33.01
	1882.50			23.73	27.60	< 33.01
	1905.00			23.82	27.69	< 33.01
20	1860.00	100	0	22.22	26.09	< 33.01
	1882.50			22.26	26.13	< 33.01
	1905.00			22.25	26.12	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
1.4	1850.70	1	0	22.65	26.52	< 33.01
	1882.50			22.37	26.24	< 33.01
	1914.30			21.81	25.68	< 33.01
1.4	1850.70	1	2	22.68	26.55	< 33.01
	1882.50			22.47	26.34	< 33.01
	1914.30			21.69	25.56	< 33.01
1.4	1850.70	1	6	22.60	26.47	< 33.01
	1882.50			22.59	26.46	< 33.01
	1914.30			21.63	25.50	< 33.01
1.4	1850.70	6	0	21.42	25.29	< 33.01
	1882.50			21.52	25.39	< 33.01
	1914.30			21.27	25.14	< 33.01
3	1851.50	1	0	22.40	26.27	< 33.01
	1882.50			22.23	26.10	< 33.01
	1913.50			22.24	26.11	< 33.01
3	1851.50	1	7	22.51	26.38	< 33.01
	1882.50			22.33	26.20	< 33.01
	1913.50			22.40	26.27	< 33.01
3	1851.50	1	14	22.41	26.28	< 33.01
	1882.50			22.23	26.10	< 33.01
	1913.50			22.29	26.16	< 33.01
3	1851.50	15	0	21.54	25.41	< 33.01
	1882.50			21.33	25.20	< 33.01
	1913.50			21.48	25.35	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
5	1852.50	1	0	22.18	26.05	< 33.01
	1882.50			22.25	26.12	< 33.01
	1912.50			22.40	26.27	< 33.01
5	1852.50	1	12	22.43	26.30	< 33.01
	1882.50			22.58	26.45	< 33.01
	1912.50			22.51	26.38	< 33.01
5	1852.50	1	24	22.12	25.99	< 33.01
	1882.50			22.27	26.14	< 33.01
	1912.50			22.40	26.27	< 33.01
5	1852.50	25	0	21.34	25.21	< 33.01
	1882.50			21.38	25.25	< 33.01
	1912.50			21.27	25.14	< 33.01
10	1855.00	1	0	21.82	25.69	< 33.01
	1882.50			21.74	25.61	< 33.01
	1910.00			22.09	25.96	< 33.01
10	1855.00	1	24	22.44	26.31	< 33.01
	1882.50			22.39	26.26	< 33.01
	1910.00			22.03	25.90	< 33.01
10	1855.00	1	49	21.70	25.57	< 33.01
	1882.50			21.72	25.59	< 33.01
	1910.00			21.93	25.80	< 33.01
10	1855.00	50	0	21.05	24.92	< 33.01
	1882.50			21.14	25.01	< 33.01
	1910.00			21.09	24.96	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
15	1857.50	1	0	22.38	26.25	< 33.01
	1882.50			22.66	26.53	< 33.01
	1907.50			22.86	26.73	< 33.01
15	1857.50	1	37	22.60	26.47	< 33.01
	1882.50			22.68	26.55	< 33.01
	1907.50			22.83	26.70	< 33.01
15	1857.50	1	74	22.21	26.08	< 33.01
	1882.50			22.64	26.51	< 33.01
	1907.50			22.63	26.50	< 33.01
15	1857.50	75	0	21.39	25.26	< 33.01
	1882.50			21.45	25.32	< 33.01
	1907.50			21.38	25.25	< 33.01
20	1860.00	1	0	22.70	26.57	< 33.01
	1882.50			22.91	26.78	< 33.01
	1905.00			22.42	26.29	< 33.01
20	1860.00	1	49	22.62	26.49	< 33.01
	1882.50			22.89	26.76	< 33.01
	1905.00			22.30	26.17	< 33.01
20	1860.00	1	99	22.63	26.50	< 33.01
	1882.50			22.85	26.72	< 33.01
	1905.00			22.08	25.95	< 33.01
20	1860.00	100	0	21.25	25.12	< 33.01
	1882.50			21.26	25.13	< 33.01
	1905.00			21.29	25.16	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Band 4/66

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
1.4	1710.70	1	0	23.88	27.79	< 30.00
	1745.00			23.94	27.85	< 30.00
	1779.30			24.01	27.92	< 30.00
1.4	1710.70	1	2	23.91	27.82	< 30.00
	1745.00			24.04	27.95	< 30.00
	1779.30			24.11	28.02	< 30.00
1.4	1710.70	1	6	23.89	27.80	< 30.00
	1745.00			23.96	27.87	< 30.00
	1779.30			24.02	27.93	< 30.00
1.4	1710.70	6	0	23.01	26.92	< 30.00
	1745.00			23.08	26.99	< 30.00
	1779.30			23.11	27.02	< 30.00
3	1711.50	1	0	23.90	27.81	< 30.00
	1745.00			23.98	27.89	< 30.00
	1778.50			24.00	27.91	< 30.00
3	1711.50	1	7	24.03	27.94	< 30.00
	1745.00			24.12	28.03	< 30.00
	1778.50			24.19	28.10	< 30.00
3	1711.50	1	14	23.91	27.82	< 30.00
	1745.00			24.02	27.93	< 30.00
	1778.50			24.04	27.95	< 30.00
3	1711.50	15	0	23.11	27.02	< 30.00
	1745.00			23.18	27.09	< 30.00
	1778.50			23.13	27.04	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
5	1712.50	1	0	23.74	27.65	< 30.00
	1745.00			23.89	27.80	< 30.00
	1777.50			23.85	27.76	< 30.00
5	1712.50	1	12	24.10	28.01	< 30.00
	1745.00			24.18	28.09	< 30.00
	1777.50			24.19	28.10	< 30.00
5	1712.50	1	24	23.73	27.64	< 30.00
	1745.00			23.86	27.77	< 30.00
	1777.50			23.89	27.80	< 30.00
5	1712.50	25	0	23.05	26.96	< 30.00
	1745.00			23.09	27.00	< 30.00
	1777.50			23.11	27.02	< 30.00
10	1715.00	1	0	23.22	27.13	< 30.00
	1745.00			23.43	27.34	< 30.00
	1775.00			23.34	27.25	< 30.00
10	1715.00	1	24	23.88	27.79	< 30.00
	1745.00			24.02	27.93	< 30.00
	1775.00			24.01	27.92	< 30.00
10	1715.00	1	49	23.15	27.06	< 30.00
	1745.00			23.34	27.25	< 30.00
	1775.00			23.23	27.14	< 30.00
10	1715.00	50	0	23.24	27.15	< 30.00
	1745.00			23.31	27.22	< 30.00
	1775.00			23.33	27.24	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
15	1717.50	1	0	23.96	27.87	< 30.00
	1745.00			24.02	27.93	< 30.00
	1772.50			24.40	28.31	< 30.00
15	1717.50	1	37	24.22	28.13	< 30.00
	1745.00			24.27	28.18	< 30.00
	1772.50			24.22	28.13	< 30.00
15	1717.50	1	74	23.84	27.75	< 30.00
	1745.00			23.87	27.78	< 30.00
	1772.50			24.22	28.13	< 30.00
15	1717.50	75	0	23.13	27.04	< 30.00
	1745.00			23.19	27.10	< 30.00
	1772.50			23.21	27.12	< 30.00
20	1720.00	1	0	23.54	27.45	< 30.00
	1745.00			23.72	27.63	< 30.00
	1770.00			24.33	28.24	< 30.00
20	1720.00	1	49	24.13	28.04	< 30.00
	1745.00			24.31	28.22	< 30.00
	1770.00			24.16	28.07	< 30.00
20	1720.00	1	99	23.39	27.30	< 30.00
	1745.00			23.55	27.46	< 30.00
	1770.00			24.10	28.01	< 30.00
20	1720.00	100	0	23.03	26.94	< 30.00
	1745.00			23.08	26.99	< 30.00
	1770.00			23.10	27.01	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
1.4	1710.70	1	0	22.91	26.82	< 30.00
	1745.00			23.08	26.99	< 30.00
	1779.30			23.07	26.98	< 30.00
1.4	1710.70	1	2	22.98	26.89	< 30.00
	1745.00			23.20	27.11	< 30.00
	1779.30			23.17	27.08	< 30.00
1.4	1710.70	1	6	22.96	26.87	< 30.00
	1745.00			23.12	27.03	< 30.00
	1779.30			23.15	27.06	< 30.00
1.4	1710.70	6	0	22.03	25.94	< 30.00
	1745.00			22.10	26.01	< 30.00
	1779.30			22.05	25.96	< 30.00
3	1711.50	1	0	23.43	27.34	< 30.00
	1745.00			23.17	27.08	< 30.00
	1778.50			23.08	26.99	< 30.00
3	1711.50	1	7	23.62	27.53	< 30.00
	1745.00			23.29	27.20	< 30.00
	1778.50			23.20	27.11	< 30.00
3	1711.50	1	14	23.45	27.36	< 30.00
	1745.00			23.20	27.11	< 30.00
	1778.50			23.15	27.06	< 30.00
3	1711.50	15	0	22.18	26.09	< 30.00
	1745.00			22.10	26.01	< 30.00
	1778.50			22.18	26.09	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
5	1712.50	1	0	22.72	26.63	< 30.00
	1745.00			23.18	27.09	< 30.00
	1777.50			23.01	26.92	< 30.00
5	1712.50	1	12	23.02	26.93	< 30.00
	1745.00			23.51	27.42	< 30.00
	1777.50			23.31	27.22	< 30.00
5	1712.50	1	24	22.78	26.69	< 30.00
	1745.00			23.19	27.10	< 30.00
	1777.50			23.01	26.92	< 30.00
5	1712.50	25	0	22.14	26.05	< 30.00
	1745.00			22.09	26.00	< 30.00
	1777.50			22.15	26.06	< 30.00
10	1715.00	1	0	22.76	26.67	< 30.00
	1745.00			22.60	26.51	< 30.00
	1775.00			22.39	26.30	< 30.00
10	1715.00	1	24	23.45	27.36	< 30.00
	1745.00			23.23	27.14	< 30.00
	1775.00			23.02	26.93	< 30.00
10	1715.00	1	49	22.62	26.53	< 30.00
	1745.00			22.51	26.42	< 30.00
	1775.00			22.27	26.18	< 30.00
10	1715.00	50	0	21.80	25.71	< 30.00
	1745.00			21.86	25.77	< 30.00
	1775.00			21.87	25.78	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
15	1717.50	1	0	23.53	27.44	< 30.00
	1745.00			23.21	27.12	< 30.00
	1772.50			23.75	27.66	< 30.00
15	1717.50	1	37	23.81	27.72	< 30.00
	1745.00			23.47	27.38	< 30.00
	1772.50			23.65	27.56	< 30.00
15	1717.50	1	74	23.38	27.29	< 30.00
	1745.00			23.04	26.95	< 30.00
	1772.50			23.59	27.50	< 30.00
15	1717.50	75	0	22.14	26.05	< 30.00
	1745.00			22.21	26.12	< 30.00
	1772.50			22.19	26.10	< 30.00
20	1720.00	1	0	22.91	26.82	< 30.00
	1745.00			22.92	26.83	< 30.00
	1770.00			23.91	27.82	< 30.00
20	1720.00	1	49	23.47	27.38	< 30.00
	1745.00			23.53	27.44	< 30.00
	1770.00			23.78	27.69	< 30.00
20	1720.00	1	99	22.74	26.65	< 30.00
	1745.00			22.73	26.64	< 30.00
	1770.00			23.69	27.60	< 30.00
20	1720.00	100	0	22.06	25.97	< 30.00
	1745.00			22.07	25.98	< 30.00
	1770.00			22.08	25.99	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
1.4	1710.70	1	0	22.31	26.22	< 30.00
	1745.00			22.14	26.05	< 30.00
	1779.30			21.57	25.48	< 30.00
1.4	1710.70	1	2	22.36	26.27	< 30.00
	1745.00			22.20	26.11	< 30.00
	1779.30			21.64	25.55	< 30.00
1.4	1710.70	1	6	22.32	26.23	< 30.00
	1745.00			22.11	26.02	< 30.00
	1779.30			21.60	25.51	< 30.00
1.4	1710.70	6	0	21.02	24.93	< 30.00
	1745.00			21.29	25.20	< 30.00
	1779.30			20.76	24.67	< 30.00
3	1711.50	1	0	22.24	26.15	< 30.00
	1745.00			22.12	26.03	< 30.00
	1778.50			21.75	25.66	< 30.00
3	1711.50	1	7	22.34	26.25	< 30.00
	1745.00			22.28	26.19	< 30.00
	1778.50			21.66	25.57	< 30.00
3	1711.50	1	14	22.23	26.14	< 30.00
	1745.00			22.18	26.09	< 30.00
	1778.50			21.54	25.45	< 30.00
3	1711.50	15	0	21.15	25.06	< 30.00
	1745.00			21.31	25.22	< 30.00
	1778.50			20.90	24.81	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
5	1712.50	1	0	21.81	25.72	< 30.00
	1745.00			22.02	25.93	< 30.00
	1777.50			22.12	26.03	< 30.00
5	1712.50	1	12	22.16	26.07	< 30.00
	1745.00			22.38	26.29	< 30.00
	1777.50			22.02	25.93	< 30.00
5	1712.50	1	24	21.84	25.75	< 30.00
	1745.00			22.03	25.94	< 30.00
	1777.50			21.76	25.67	< 30.00
5	1712.50	25	0	21.13	25.04	< 30.00
	1745.00			21.16	25.07	< 30.00
	1777.50			20.92	24.83	< 30.00
10	1715.00	1	0	21.55	25.46	< 30.00
	1745.00			21.57	25.48	< 30.00
	1775.00			21.27	25.18	< 30.00
10	1715.00	1	24	22.21	26.12	< 30.00
	1745.00			22.17	26.08	< 30.00
	1775.00			21.86	25.77	< 30.00
10	1715.00	1	49	21.46	25.37	< 30.00
	1745.00			21.49	25.40	< 30.00
	1775.00			21.16	25.07	< 30.00
10	1715.00	50	0	20.87	24.78	< 30.00
	1745.00			20.88	24.79	< 30.00
	1775.00			20.91	24.82	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
15	1717.50	1	0	22.25	26.16	< 30.00
	1745.00			22.17	26.08	< 30.00
	1772.50			22.72	26.63	< 30.00
15	1717.50	1	37	22.56	26.47	< 30.00
	1745.00			22.43	26.34	< 30.00
	1772.50			22.61	26.52	< 30.00
15	1717.50	1	74	22.14	26.05	< 30.00
	1745.00			21.99	25.90	< 30.00
	1772.50			22.08	25.99	< 30.00
15	1717.50	75	0	21.17	25.08	< 30.00
	1745.00			21.23	25.14	< 30.00
	1772.50			21.22	25.13	< 30.00
20	1720.00	1	0	21.76	25.67	< 30.00
	1745.00			22.04	25.95	< 30.00
	1770.00			22.30	26.21	< 30.00
20	1720.00	1	49	22.33	26.24	< 30.00
	1745.00			22.65	26.56	< 30.00
	1770.00			22.19	26.10	< 30.00
20	1720.00	1	99	21.56	25.47	< 30.00
	1745.00			21.85	25.76	< 30.00
	1770.00			21.44	25.35	< 30.00
20	1720.00	100	0	21.06	24.97	< 30.00
	1745.00			21.05	24.96	< 30.00
	1770.00			21.10	25.01	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Band 5/26

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
1.4	824.70	1	0	24.29	25.46	< 38.45
	836.50			24.26	25.43	< 38.45
	848.30			24.13	25.30	< 38.45
1.4	824.70	1	2	24.38	25.55	< 38.45
	836.50			24.39	25.56	< 38.45
	848.30			24.16	25.33	< 38.45
1.4	824.70	1	6	24.37	25.54	< 38.45
	836.50			24.28	25.45	< 38.45
	848.30			24.14	25.31	< 38.45
1.4	824.70	6	0	23.42	24.59	< 38.45
	836.50			23.35	24.52	< 38.45
	848.30			23.24	24.41	< 38.45
3	825.50	1	0	24.37	25.54	< 38.45
	836.50			24.36	25.53	< 38.45
	847.50			24.29	25.46	< 38.45
3	825.50	1	7	24.45	25.62	< 38.45
	836.50			24.42	25.59	< 38.45
	847.50			24.35	25.52	< 38.45
3	825.50	1	14	24.39	25.56	< 38.45
	836.50			24.35	25.52	< 38.45
	847.50			24.23	25.40	< 38.45
3	825.50	15	0	23.53	24.70	< 38.45
	836.50			23.40	24.57	< 38.45
	847.50			23.31	24.48	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
5	826.50	1	0	24.37	25.54	< 38.45
	836.50			24.35	25.52	< 38.45
	846.50			24.23	25.40	< 38.45
5	826.50	1	12	24.48	25.65	< 38.45
	836.50			24.42	25.59	< 38.45
	846.50			24.32	25.49	< 38.45
5	826.50	1	24	24.36	25.53	< 38.45
	836.50			24.35	25.52	< 38.45
	846.50			24.23	25.40	< 38.45
5	826.50	25	0	23.45	24.62	< 38.45
	836.50			23.34	24.51	< 38.45
	846.50			23.27	24.44	< 38.45
10	829.00	1	0	24.53	25.70	< 38.45
	836.50			24.51	25.68	< 38.45
	844.00			24.49	25.66	< 38.45
10	829.00	1	24	24.30	25.47	< 38.45
	836.50			24.26	25.43	< 38.45
	844.00			24.21	25.38	< 38.45
10	829.00	1	49	24.36	25.53	< 38.45
	836.50			24.32	25.49	< 38.45
	844.00			24.23	25.40	< 38.45
10	829.00	50	0	23.17	24.34	< 38.45
	836.50			23.15	24.32	< 38.45
	844.00			23.09	24.26	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
15	831.50	1	0	24.65	25.82	< 38.45
	836.50			24.64	25.81	< 38.45
	841.50			24.61	25.78	< 38.45
15	831.50	1	37	24.55	25.72	< 38.45
	836.50			24.58	25.75	< 38.45
	841.50			24.54	25.71	< 38.45
15	831.50	1	74	24.60	25.77	< 38.45
	836.50			24.53	25.70	< 38.45
	841.50			24.43	25.60	< 38.45
15	831.50	75	0	23.50	24.67	< 38.45
	836.50			23.48	24.65	< 38.45
	841.50			23.43	24.60	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
1.4	824.70	1	0	23.45	24.62	< 38.45
	836.50			23.33	24.50	< 38.45
	848.30			23.19	24.36	< 38.45
1.4	824.70	1	2	23.55	24.72	< 38.45
	836.50			23.43	24.60	< 38.45
	848.30			23.23	24.40	< 38.45
1.4	824.70	1	6	23.54	24.71	< 38.45
	836.50			23.36	24.53	< 38.45
	848.30			23.22	24.39	< 38.45
1.4	824.70	6	0	22.50	23.67	< 38.45
	836.50			22.30	23.47	< 38.45
	848.30			22.28	23.45	< 38.45
3	825.50	1	0	23.87	25.04	< 38.45
	836.50			23.50	24.67	< 38.45
	847.50			23.36	24.53	< 38.45
3	825.50	1	7	23.99	25.16	< 38.45
	836.50			23.60	24.77	< 38.45
	847.50			23.37	24.54	< 38.45
3	825.50	1	14	23.91	25.08	< 38.45
	836.50			23.56	24.73	< 38.45
	847.50			23.30	24.47	< 38.45
3	825.50	15	0	22.60	23.77	< 38.45
	836.50			22.37	23.54	< 38.45
	847.50			22.36	23.53	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
5	826.50	1	0	23.32	24.49	< 38.45
	836.50			23.65	24.82	< 38.45
	846.50			23.33	24.50	< 38.45
5	826.50	1	12	23.45	24.62	< 38.45
	836.50			23.82	24.99	< 38.45
	846.50			23.47	24.64	< 38.45
5	826.50	1	24	23.33	24.50	< 38.45
	836.50			23.70	24.87	< 38.45
	846.50			23.33	24.50	< 38.45
5	826.50	25	0	22.51	23.68	< 38.45
	836.50			22.39	23.56	< 38.45
	846.50			22.29	23.46	< 38.45
10	829.00	1	0	23.39	24.56	< 38.45
	836.50			23.69	24.86	< 38.45
	844.00			23.52	24.69	< 38.45
10	829.00	1	24	23.85	25.02	< 38.45
	836.50			23.45	24.62	< 38.45
	844.00			23.26	24.43	< 38.45
10	829.00	1	49	23.85	25.02	< 38.45
	836.50			23.50	24.67	< 38.45
	844.00			23.30	24.47	< 38.45
10	829.00	50	0	22.19	23.36	< 38.45
	836.50			22.14	23.31	< 38.45
	844.00			22.13	23.30	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
15	831.50	1	0	23.76	24.93	< 38.45
	836.50			23.82	24.99	< 38.45
	841.50			23.99	25.16	< 38.45
15	831.50	1	37	23.73	24.90	< 38.45
	836.50			23.79	24.96	< 38.45
	841.50			23.92	25.09	< 38.45
15	831.50	1	74	23.74	24.91	< 38.45
	836.50			23.73	24.90	< 38.45
	841.50			23.84	25.01	< 38.45
15	831.50	75	0	22.53	23.70	< 38.45
	836.50			22.52	23.69	< 38.45
	841.50			22.45	23.62	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
1.4	824.70	1	0	22.45	23.62	< 38.45
	836.50			22.19	23.36	< 38.45
	848.30			22.33	23.50	< 38.45
1.4	824.70	1	2	22.54	23.71	< 38.45
	836.50			22.29	23.46	< 38.45
	848.30			22.43	23.60	< 38.45
1.4	824.70	1	6	22.49	23.66	< 38.45
	836.50			22.32	23.49	< 38.45
	848.30			22.33	23.50	< 38.45
1.4	824.70	6	0	21.67	22.84	< 38.45
	836.50			21.40	22.57	< 38.45
	848.30			21.10	22.27	< 38.45
3	825.50	1	0	22.67	23.84	< 38.45
	836.50			22.46	23.63	< 38.45
	847.50			21.79	22.96	< 38.45
3	825.50	1	7	22.76	23.93	< 38.45
	836.50			22.62	23.79	< 38.45
	847.50			21.99	23.16	< 38.45
3	825.50	1	14	22.72	23.89	< 38.45
	836.50			22.52	23.69	< 38.45
	847.50			21.88	23.05	< 38.45
3	825.50	15	0	21.52	22.69	< 38.45
	836.50			21.55	22.72	< 38.45
	847.50			20.99	22.16	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
5	826.50	1	0	22.44	23.61	< 38.45
	836.50			22.41	23.58	< 38.45
	846.50			22.23	23.40	< 38.45
5	826.50	1	12	22.59	23.76	< 38.45
	836.50			22.57	23.74	< 38.45
	846.50			21.82	22.99	< 38.45
5	826.50	1	24	22.45	23.62	< 38.45
	836.50			22.54	23.71	< 38.45
	846.50			21.89	23.06	< 38.45
5	826.50	25	0	21.50	22.67	< 38.45
	836.50			21.41	22.58	< 38.45
	846.50			20.77	21.94	< 38.45
10	829.00	1	0	22.82	23.99	< 38.45
	836.50			22.62	23.79	< 38.45
	844.00			22.37	23.54	< 38.45
10	829.00	1	24	22.61	23.78	< 38.45
	836.50			22.47	23.64	< 38.45
	844.00			21.75	22.92	< 38.45
10	829.00	1	49	22.54	23.71	< 38.45
	836.50			22.49	23.66	< 38.45
	844.00			21.74	22.91	< 38.45
10	829.00	50	0	21.24	22.41	< 38.45
	836.50			21.20	22.37	< 38.45
	844.00			21.12	22.29	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
15	831.50	1	0	22.94	24.11	< 38.45
	836.50			22.78	23.95	< 38.45
	841.50			22.97	24.14	< 38.45
15	831.50	1	37	22.88	24.05	< 38.45
	836.50			22.63	23.80	< 38.45
	841.50			22.90	24.07	< 38.45
15	831.50	1	74	22.91	24.08	< 38.45
	836.50			22.49	23.66	< 38.45
	841.50			22.59	23.76	< 38.45
15	831.50	75	0	21.55	22.72	< 38.45
	836.50			21.49	22.66	< 38.45
	841.50			21.46	22.63	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Band 7

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
5	2502.5	1	0	24.34	27.50	< 33.01
	2535.0			24.46	27.62	< 33.01
	2567.5			24.47	27.63	< 33.01
5	2502.5	1	12	24.37	27.53	< 33.01
	2535.0			24.48	27.64	< 33.01
	2567.5			24.56	27.72	< 33.01
5	2502.5	1	24	24.28	27.44	< 33.01
	2535.0			24.41	27.57	< 33.01
	2567.5			24.52	27.68	< 33.01
5	2502.5	25	0	23.48	26.64	< 33.01
	2535.0			23.43	26.59	< 33.01
	2567.5			23.52	26.68	< 33.01
10	2505.0	1	0	24.28	27.44	< 33.01
	2535.0			24.31	27.47	< 33.01
	2565.0			23.82	26.98	< 33.01
10	2505.0	1	24	24.27	27.43	< 33.01
	2535.0			24.25	27.41	< 33.01
	2565.0			24.12	27.28	< 33.01
10	2505.0	1	49	24.21	27.37	< 33.01
	2535.0			24.24	27.40	< 33.01
	2565.0			24.41	27.57	< 33.01
10	2505.0	50	0	23.25	26.41	< 33.01
	2535.0			23.21	26.37	< 33.01
	2565.0			23.19	26.35	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
15	2507.5	1	0	24.46	27.62	< 33.01
	2535.0			24.60	27.76	< 33.01
	2562.5			24.11	27.27	< 33.01
15	2507.5	1	37	24.41	27.57	< 33.01
	2535.0			24.55	27.71	< 33.01
	2562.5			24.52	27.68	< 33.01
15	2507.5	1	74	24.45	27.61	< 33.01
	2535.0			24.51	27.67	< 33.01
	2562.5			24.61	27.77	< 33.01
15	2507.5	75	0	23.53	26.69	< 33.01
	2535.0			23.52	26.68	< 33.01
	2562.5			23.22	26.38	< 33.01
20	2510.0	1	0	24.61	27.77	< 33.01
	2535.0			24.66	27.82	< 33.01
	2560.0			23.49	26.65	< 33.01
20	2510.0	1	49	24.56	27.72	< 33.01
	2535.0			24.63	27.79	< 33.01
	2560.0			24.28	27.44	< 33.01
20	2510.0	1	99	24.53	27.69	< 33.01
	2535.0			24.50	27.66	< 33.01
	2560.0			24.65	27.81	< 33.01
20	2510.0	100	0	23.43	26.59	< 33.01
	2535.0			23.38	26.54	< 33.01
	2560.0			23.32	26.48	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
5	2502.5	1	0	23.37	26.53	< 33.01
	2535.0			23.73	26.89	< 33.01
	2567.5			23.57	26.73	< 33.01
5	2502.5	1	12	23.45	26.61	< 33.01
	2535.0			23.79	26.95	< 33.01
	2567.5			23.66	26.82	< 33.01
5	2502.5	1	24	23.36	26.52	< 33.01
	2535.0			23.69	26.85	< 33.01
	2567.5			23.58	26.74	< 33.01
5	2502.5	25	0	22.51	25.67	< 33.01
	2535.0			22.45	25.61	< 33.01
	2567.5			22.56	25.72	< 33.01
10	2505.0	1	0	23.41	26.57	< 33.01
	2535.0			23.87	27.03	< 33.01
	2565.0			23.01	26.17	< 33.01
10	2505.0	1	24	23.36	26.52	< 33.01
	2535.0			23.89	27.05	< 33.01
	2565.0			23.30	26.46	< 33.01
10	2505.0	1	49	23.38	26.54	< 33.01
	2535.0			23.80	26.96	< 33.01
	2565.0			23.59	26.75	< 33.01
10	2505.0	50	0	22.23	25.39	< 33.01
	2535.0			22.21	25.37	< 33.01
	2565.0			22.24	25.40	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
15	2507.5	1	0	23.56	26.72	< 33.01
	2535.0			23.79	26.95	< 33.01
	2562.5			23.48	26.64	< 33.01
15	2507.5	1	37	23.51	26.67	< 33.01
	2535.0			23.80	26.96	< 33.01
	2562.5			23.92	27.08	< 33.01
15	2507.5	1	74	23.49	26.65	< 33.01
	2535.0			23.68	26.84	< 33.01
	2562.5			23.99	27.15	< 33.01
15	2507.5	75	0	22.56	25.72	< 33.01
	2535.0			22.53	25.69	< 33.01
	2562.5			22.49	25.65	< 33.01
20	2510.0	1	0	24.00	27.16	< 33.01
	2535.0			23.88	27.04	< 33.01
	2560.0			23.05	26.21	< 33.01
20	2510.0	1	49	23.35	26.51	< 33.01
	2535.0			23.88	27.04	< 33.01
	2560.0			23.86	27.02	< 33.01
20	2510.0	1	99	23.98	27.14	< 33.01
	2535.0			23.83	26.99	< 33.01
	2560.0			23.48	26.64	< 33.01
20	2510.0	100	0	22.46	25.62	< 33.01
	2535.0			22.42	25.58	< 33.01
	2560.0			22.45	25.61	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
5	2502.5	1	0	22.20	25.36	< 33.01
	2535.0			22.08	25.24	< 33.01
	2567.5			21.72	24.88	< 33.01
5	2502.5	1	12	22.31	25.47	< 33.01
	2535.0			21.94	25.10	< 33.01
	2567.5			21.96	25.12	< 33.01
5	2502.5	1	24	22.26	25.42	< 33.01
	2535.0			21.71	24.87	< 33.01
	2567.5			22.08	25.24	< 33.01
5	2502.5	25	0	21.50	24.66	< 33.01
	2535.0			21.17	24.33	< 33.01
	2567.5			20.78	23.94	< 33.01
10	2505.0	1	0	22.24	25.40	< 33.01
	2535.0			22.50	25.66	< 33.01
	2565.0			20.82	23.98	< 33.01
10	2505.0	1	24	22.25	25.41	< 33.01
	2535.0			22.08	25.24	< 33.01
	2565.0			21.21	24.37	< 33.01
10	2505.0	1	49	22.29	25.45	< 33.01
	2535.0			22.00	25.16	< 33.01
	2565.0			21.53	24.69	< 33.01
10	2505.0	50	0	21.28	24.44	< 33.01
	2535.0			21.16	24.32	< 33.01
	2565.0			20.59	23.75	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
15	2507.5	1	0	22.86	26.02	< 33.01
	2535.0			22.39	25.55	< 33.01
	2562.5			21.39	24.55	< 33.01
15	2507.5	1	37	22.81	25.97	< 33.01
	2535.0			21.71	24.87	< 33.01
	2562.5			21.96	25.12	< 33.01
15	2507.5	1	74	22.88	26.04	< 33.01
	2535.0			21.53	24.69	< 33.01
	2562.5			21.88	25.04	< 33.01
15	2507.5	75	0	21.59	24.75	< 33.01
	2535.0			21.22	24.38	< 33.01
	2562.5			20.72	23.88	< 33.01
20	2510.0	1	0	22.56	25.72	< 33.01
	2535.0			22.88	26.04	< 33.01
	2560.0			20.76	23.92	< 33.01
20	2510.0	1	49	22.51	25.67	< 33.01
	2535.0			22.05	25.21	< 33.01
	2560.0			21.28	24.44	< 33.01
20	2510.0	1	99	22.84	26.00	< 33.01
	2535.0			21.89	25.05	< 33.01
	2560.0			21.73	24.89	< 33.01
20	2510.0	100	0	21.46	24.62	< 33.01
	2535.0			21.23	24.39	< 33.01
	2560.0			20.78	23.94	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Band 12

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
1.4	699.70	1	0	23.77	24.81	< 34.77
	707.50			24.16	25.20	< 34.77
	715.30			24.27	25.31	< 34.77
1.4	699.70	1	2	23.61	24.65	< 34.77
	707.50			24.31	25.35	< 34.77
	715.30			24.37	25.41	< 34.77
1.4	699.70	1	6	23.43	24.47	< 34.77
	707.50			24.20	25.24	< 34.77
	715.30			24.32	25.36	< 34.77
1.4	699.70	6	0	22.89	23.93	< 34.77
	707.50			23.34	24.38	< 34.77
	715.30			23.42	24.46	< 34.77
3	700.50	1	0	23.70	24.74	< 34.77
	707.50			24.19	25.23	< 34.77
	714.50			24.28	25.32	< 34.77
3	700.50	1	7	23.59	24.63	< 34.77
	707.50			24.39	25.43	< 34.77
	714.50			24.45	25.49	< 34.77
3	700.50	1	14	23.58	24.62	< 34.77
	707.50			24.28	25.32	< 34.77
	714.50			24.37	25.41	< 34.77
3	700.50	15	0	22.84	23.88	< 34.77
	707.50			23.43	24.47	< 34.77
	714.50			23.48	24.52	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
5	701.50	1	0	23.60	24.64	< 34.77
	707.50			24.05	25.09	< 34.77
	713.50			24.28	25.32	< 34.77
5	701.50	1	12	23.53	24.57	< 34.77
	707.50			24.33	25.37	< 34.77
	713.50			24.12	25.16	< 34.77
5	701.50	1	24	23.76	24.80	< 34.77
	707.50			24.11	25.15	< 34.77
	713.50			24.36	25.40	< 34.77
5	701.50	25	0	22.83	23.87	< 34.77
	707.50			23.35	24.39	< 34.77
	713.50			23.32	24.36	< 34.77
10	704.00	1	0	24.12	25.16	< 34.77
	707.50			24.23	25.27	< 34.77
	711.00			24.20	25.24	< 34.77
10	704.00	1	24	24.09	25.13	< 34.77
	707.50			24.14	25.18	< 34.77
	711.00			24.22	25.26	< 34.77
10	704.00	1	49	24.16	25.20	< 34.77
	707.50			24.27	25.31	< 34.77
	711.00			24.31	25.35	< 34.77
10	704.00	50	0	23.02	24.06	< 34.77
	707.50			23.11	24.15	< 34.77
	711.00			23.12	24.16	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
1.4	699.70	1	0	22.84	23.88	< 34.77
	707.50			23.32	24.36	< 34.77
	715.30			23.35	24.39	< 34.77
1.4	699.70	1	2	22.73	23.77	< 34.77
	707.50			23.49	24.53	< 34.77
	715.30			23.48	24.52	< 34.77
1.4	699.70	1	6	22.51	23.55	< 34.77
	707.50			23.41	24.45	< 34.77
	715.30			23.47	24.51	< 34.77
1.4	699.70	6	0	21.68	22.72	< 34.77
	707.50			22.39	23.43	< 34.77
	715.30			22.37	23.41	< 34.77
3	700.50	1	0	23.24	24.28	< 34.77
	707.50			23.40	24.44	< 34.77
	714.50			23.37	24.41	< 34.77
3	700.50	1	7	23.15	24.19	< 34.77
	707.50			23.59	24.63	< 34.77
	714.50			23.55	24.59	< 34.77
3	700.50	1	14	23.11	24.15	< 34.77
	707.50			23.46	24.50	< 34.77
	714.50			23.42	24.46	< 34.77
3	700.50	15	0	21.72	22.76	< 34.77
	707.50			22.40	23.44	< 34.77
	714.50			22.52	23.56	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
5	701.50	1	0	22.55	23.59	< 34.77
	707.50			23.35	24.39	< 34.77
	713.50			23.42	24.46	< 34.77
5	701.50	1	12	22.47	23.51	< 34.77
	707.50			23.68	24.72	< 34.77
	713.50			23.21	24.25	< 34.77
5	701.50	1	24	22.70	23.74	< 34.77
	707.50			23.44	24.48	< 34.77
	713.50			23.47	24.51	< 34.77
5	701.50	25	0	21.81	22.85	< 34.77
	707.50			22.36	23.40	< 34.77
	713.50			22.38	23.42	< 34.77
10	704.00	1	0	23.67	24.71	< 34.77
	707.50			23.37	24.41	< 34.77
	711.00			23.31	24.35	< 34.77
10	704.00	1	24	23.69	24.73	< 34.77
	707.50			23.37	24.41	< 34.77
	711.00			23.32	24.36	< 34.77
10	704.00	1	49	23.70	24.74	< 34.77
	707.50			23.42	24.46	< 34.77
	711.00			23.40	24.44	< 34.77
10	704.00	50	0	22.02	23.06	< 34.77
	707.50			22.10	23.14	< 34.77
	711.00			22.15	23.19	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
1.4	699.70	1	0	21.22	22.26	< 34.77
	707.50			22.31	23.35	< 34.77
	715.30			21.71	22.75	< 34.77
1.4	699.70	1	2	21.19	22.23	< 34.77
	707.50			22.47	23.51	< 34.77
	715.30			21.92	22.96	< 34.77
1.4	699.70	1	6	20.84	21.88	< 34.77
	707.50			22.39	23.43	< 34.77
	715.30			22.01	23.05	< 34.77
1.4	699.70	6	0	19.84	20.88	< 34.77
	707.50			21.58	22.62	< 34.77
	715.30			21.12	22.16	< 34.77
3	700.50	1	0	21.04	22.08	< 34.77
	707.50			22.33	23.37	< 34.77
	714.50			21.34	22.38	< 34.77
3	700.50	1	7	20.90	21.94	< 34.77
	707.50			22.51	23.55	< 34.77
	714.50			21.61	22.65	< 34.77
3	700.50	1	14	20.88	21.92	< 34.77
	707.50			22.42	23.46	< 34.77
	714.50			21.82	22.86	< 34.77
3	700.50	15	0	19.76	20.80	< 34.77
	707.50			21.58	22.62	< 34.77
	714.50			20.74	21.78	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
5	701.50	1	0	20.68	21.72	< 34.77
	707.50			22.18	23.22	< 34.77
	713.50			21.57	22.61	< 34.77
5	701.50	1	12	20.53	21.57	< 34.77
	707.50			22.59	23.63	< 34.77
	713.50			21.34	22.38	< 34.77
5	701.50	1	24	20.73	21.77	< 34.77
	707.50			22.31	23.35	< 34.77
	713.50			21.63	22.67	< 34.77
5	701.50	25	0	19.90	20.94	< 34.77
	707.50			21.44	22.48	< 34.77
	713.50			20.44	21.48	< 34.77
10	704.00	1	0	21.59	22.63	< 34.77
	707.50			21.90	22.94	< 34.77
	711.00			22.04	23.08	< 34.77
10	704.00	1	24	22.13	23.17	< 34.77
	707.50			22.35	23.39	< 34.77
	711.00			21.38	22.42	< 34.77
10	704.00	1	49	22.51	23.55	< 34.77
	707.50			21.88	22.92	< 34.77
	711.00			21.41	22.45	< 34.77
10	704.00	50	0	20.93	21.97	< 34.77
	707.50			21.14	22.18	< 34.77
	711.00			20.99	22.03	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Band 13

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
5	779.5	1	0	23.86	24.99	< 34.77
	782.0			23.93	25.06	< 34.77
	784.5			23.95	25.08	< 34.77
5	779.5	1	12	24.02	25.15	< 34.77
	782.0			24.08	25.21	< 34.77
	784.5			24.10	25.23	< 34.77
5	779.5	1	24	23.97	25.10	< 34.77
	782.0			24.04	25.17	< 34.77
	784.5			24.02	25.15	< 34.77
5	779.5	25	0	23.07	24.20	< 34.77
	782.0			23.01	24.14	< 34.77
	784.5			23.12	24.25	< 34.77
10	782.0	1	0	23.97	25.10	< 34.77
	782.0	1	24	23.94	25.07	< 34.77
	782.0	1	49	24.08	25.21	< 34.77
	782.0	50	0	22.72	23.85	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
5	779.5	1	0	22.73	23.86	< 34.77
	782.0			22.81	23.94	< 34.77
	784.5			23.23	24.36	< 34.77
5	779.5	1	12	23.08	24.21	< 34.77
	782.0			22.96	24.09	< 34.77
	784.5			23.40	24.53	< 34.77
5	779.5	1	24	23.03	24.16	< 34.77
	782.0			22.91	24.04	< 34.77
	784.5			23.33	24.46	< 34.77
5	779.5	25	0	22.01	23.14	< 34.77
	782.0			22.00	23.13	< 34.77
	784.5			22.05	23.18	< 34.77
10	782.0	1	0	23.40	24.53	< 34.77
	782.0	1	24	23.39	24.52	< 34.77
	782.0	1	49	23.41	24.54	< 34.77
	782.0	50	0	21.74	22.87	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
5	779.5	1	0	22.06	23.19	< 34.77
	782.0			21.90	23.03	< 34.77
	784.5			22.10	23.23	< 34.77
5	779.5	1	12	22.19	23.32	< 34.77
	782.0			22.09	23.22	< 34.77
	784.5			22.28	23.41	< 34.77
5	779.5	1	24	22.20	23.33	< 34.77
	782.0			22.05	23.18	< 34.77
	784.5			22.18	23.31	< 34.77
5	779.5	25	0	20.98	22.11	< 34.77
	782.0			20.97	22.10	< 34.77
	784.5			21.08	22.21	< 34.77
10	782.0	1	0	22.18	23.31	< 34.77
	782.0	1	24	22.16	23.29	< 34.77
	782.0	1	49	22.20	23.33	< 34.77
	782.0	50	0	20.77	21.90	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-27 ~ 2024-05-17	Test Band	Band 14

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
5	790.5	1	0	23.93	25.03	< 34.77
	793.0			23.86	24.96	< 34.77
	795.5			23.89	24.99	< 34.77
5	790.5	1	12	23.97	25.07	< 34.77
	793.0			24.01	25.11	< 34.77
	795.5			24.05	25.15	< 34.77
5	790.5	1	24	23.95	25.05	< 34.77
	793.0			24.02	25.12	< 34.77
	795.5			23.96	25.06	< 34.77
5	790.5	25	0	23.30	24.40	< 34.77
	793.0			23.23	24.33	< 34.77
	795.5			23.28	24.38	< 34.77
10	793.0	1	0	23.95	25.05	< 34.77
	793.0	1	24	23.82	24.92	< 34.77
	793.0	1	49	23.85	24.95	< 34.77
	793.0	50	0	23.07	24.17	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
5	790.5	1	0	23.30	24.40	< 34.77
	793.0			22.88	23.98	< 34.77
	795.5			23.10	24.20	< 34.77
5	790.5	1	12	23.42	24.52	< 34.77
	793.0			23.04	24.14	< 34.77
	795.5			23.16	24.26	< 34.77
5	790.5	1	24	23.35	24.45	< 34.77
	793.0			22.95	24.05	< 34.77
	795.5			23.09	24.19	< 34.77
5	790.5	25	0	22.08	23.18	< 34.77
	793.0			22.06	23.16	< 34.77
	795.5			22.07	23.17	< 34.77
10	793.0	1	0	23.21	24.31	< 34.77
	793.0	1	24	23.02	24.12	< 34.77
	793.0	1	49	23.05	24.15	< 34.77
	793.0	50	0	21.85	22.95	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
5	790.5	1	0	22.16	23.26	< 34.77
	793.0			22.02	23.12	< 34.77
	795.5			22.22	23.32	< 34.77
5	790.5	1	12	22.25	23.35	< 34.77
	793.0			22.11	23.21	< 34.77
	795.5			22.12	23.22	< 34.77
5	790.5	1	24	22.17	23.27	< 34.77
	793.0			22.06	23.16	< 34.77
	795.5			21.74	22.84	< 34.77
5	790.5	25	0	21.12	22.22	< 34.77
	793.0			21.05	22.15	< 34.77
	795.5			21.02	22.12	< 34.77
10	793.0	1	0	22.02	23.12	< 34.77
	793.0	1	24	21.89	22.99	< 34.77
	793.0	1	49	21.68	22.78	< 34.77
	793.0	50	0	20.84	21.94	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Band 38

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
5	2572.50	1	0	24.15	27.22	< 33.01
	2595.00			23.99	27.06	< 33.01
	2617.50			24.33	27.40	< 33.01
5	2572.50	1	12	24.53	27.60	< 33.01
	2595.00			24.28	27.35	< 33.01
	2617.50			24.40	27.47	< 33.01
5	2572.50	1	24	24.23	27.30	< 33.01
	2595.00			24.03	27.10	< 33.01
	2617.50			24.27	27.34	< 33.01
5	2572.50	25	0	23.42	26.49	< 33.01
	2595.00			23.34	26.41	< 33.01
	2617.50			23.35	26.42	< 33.01
10	2575.00	1	0	23.69	26.76	< 33.01
	2595.00			24.21	27.28	< 33.01
	2615.00			24.39	27.46	< 33.01
10	2575.00	1	24	24.36	27.43	< 33.01
	2595.00			24.17	27.24	< 33.01
	2615.00			24.37	27.44	< 33.01
10	2575.00	1	49	23.59	26.66	< 33.01
	2595.00			24.14	27.21	< 33.01
	2615.00			24.32	27.39	< 33.01
10	2575.00	50	0	23.16	26.23	< 33.01
	2595.00			23.17	26.24	< 33.01
	2615.00			23.20	26.27	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
15	2577.50	1	0	24.43	27.50	< 33.01
	2595.00			24.66	27.73	< 33.01
	2612.50			24.71	27.78	< 33.01
15	2577.50	1	37	24.39	27.46	< 33.01
	2595.00			24.53	27.60	< 33.01
	2612.50			24.50	27.57	< 33.01
15	2577.50	1	74	24.37	27.44	< 33.01
	2595.00			24.34	27.41	< 33.01
	2612.50			24.19	27.26	< 33.01
15	2577.50	75	0	23.54	26.61	< 33.01
	2595.00			23.47	26.54	< 33.01
	2612.50			23.55	26.62	< 33.01
20	2580.00	1	0	24.47	27.54	< 33.01
	2595.00			24.68	27.75	< 33.01
	2610.00			24.69	27.76	< 33.01
20	2580.00	1	49	24.43	27.50	< 33.01
	2595.00			24.51	27.58	< 33.01
	2610.00			24.61	27.68	< 33.01
20	2580.00	1	99	24.53	27.60	< 33.01
	2595.00			24.26	27.33	< 33.01
	2610.00			24.31	27.38	< 33.01
20	2580.00	100	0	23.41	26.48	< 33.01
	2595.00			23.39	26.46	< 33.01
	2610.00			23.40	26.47	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
5	2572.50	1	0	22.75	25.82	< 33.01
	2595.00			23.01	26.08	< 33.01
	2617.50			23.08	26.15	< 33.01
5	2572.50	1	12	23.08	26.15	< 33.01
	2595.00			23.26	26.33	< 33.01
	2617.50			23.15	26.22	< 33.01
5	2572.50	1	24	22.78	25.85	< 33.01
	2595.00			23.02	26.09	< 33.01
	2617.50			22.99	26.06	< 33.01
5	2572.50	25	0	22.00	25.07	< 33.01
	2595.00			21.98	25.05	< 33.01
	2617.50			22.05	25.12	< 33.01
10	2575.00	1	0	22.15	25.22	< 33.01
	2595.00			23.07	26.14	< 33.01
	2615.00			23.08	26.15	< 33.01
10	2575.00	1	24	22.85	25.92	< 33.01
	2595.00			23.08	26.15	< 33.01
	2615.00			23.10	26.17	< 33.01
10	2575.00	1	49	22.08	25.15	< 33.01
	2595.00			23.03	26.10	< 33.01
	2615.00			23.05	26.12	< 33.01
10	2575.00	50	0	21.73	24.80	< 33.01
	2595.00			21.72	24.79	< 33.01
	2615.00			21.81	24.88	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
15	2577.50	1	0	23.26	26.33	< 33.01
	2595.00			23.29	26.36	< 33.01
	2612.50			23.16	26.23	< 33.01
15	2577.50	1	37	23.23	26.30	< 33.01
	2595.00			23.19	26.26	< 33.01
	2612.50			23.13	26.20	< 33.01
15	2577.50	1	74	23.24	26.31	< 33.01
	2595.00			23.22	26.29	< 33.01
	2612.50			22.97	26.04	< 33.01
15	2577.50	75	0	21.97	25.04	< 33.01
	2595.00			22.00	25.07	< 33.01
	2612.50			22.08	25.15	< 33.01
20	2580.00	1	0	23.01	26.08	< 33.01
	2595.00			23.34	26.41	< 33.01
	2610.00			23.25	26.32	< 33.01
20	2580.00	1	49	23.02	26.09	< 33.01
	2595.00			23.12	26.19	< 33.01
	2610.00			23.19	26.26	< 33.01
20	2580.00	1	99	23.03	26.10	< 33.01
	2595.00			23.10	26.17	< 33.01
	2610.00			23.01	26.08	< 33.01
20	2580.00	100	0	21.93	25.00	< 33.01
	2595.00			21.92	24.99	< 33.01
	2610.00			21.95	25.02	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
5	2572.50	1	0	21.71	24.78	< 33.01
	2595.00			22.21	25.28	< 33.01
	2617.50			21.39	24.46	< 33.01
5	2572.50	1	12	21.83	24.90	< 33.01
	2595.00			22.25	25.32	< 33.01
	2617.50			21.46	24.53	< 33.01
5	2572.50	1	24	21.70	24.77	< 33.01
	2595.00			22.09	25.16	< 33.01
	2617.50			21.37	24.44	< 33.01
5	2572.50	25	0	20.89	23.96	< 33.01
	2595.00			20.57	23.64	< 33.01
	2617.50			20.17	23.24	< 33.01
10	2575.00	1	0	21.52	24.59	< 33.01
	2595.00			21.72	24.79	< 33.01
	2615.00			21.45	24.52	< 33.01
10	2575.00	1	24	22.16	25.23	< 33.01
	2595.00			21.48	24.55	< 33.01
	2615.00			21.19	24.26	< 33.01
10	2575.00	1	49	21.41	24.48	< 33.01
	2595.00			21.34	24.41	< 33.01
	2615.00			21.09	24.16	< 33.01
10	2575.00	50	0	20.73	23.80	< 33.01
	2595.00			20.55	23.62	< 33.01
	2615.00			20.31	23.38	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
15	2577.50	1	0	21.92	24.99	< 33.01
	2595.00			21.87	24.94	< 33.01
	2612.50			22.13	25.20	< 33.01
15	2577.50	1	37	21.64	24.71	< 33.01
	2595.00			21.46	24.53	< 33.01
	2612.50			21.57	24.64	< 33.01
15	2577.50	1	74	21.48	24.55	< 33.01
	2595.00			21.22	24.29	< 33.01
	2612.50			21.38	24.45	< 33.01
15	2577.50	75	0	20.72	23.79	< 33.01
	2595.00			20.53	23.60	< 33.01
	2612.50			20.31	23.38	< 33.01
20	2580.00	1	0	21.64	24.71	< 33.01
	2595.00			22.45	25.52	< 33.01
	2610.00			22.44	25.51	< 33.01
20	2580.00	1	49	21.11	24.18	< 33.01
	2595.00			21.86	24.93	< 33.01
	2610.00			21.70	24.77	< 33.01
20	2580.00	1	99	21.17	24.24	< 33.01
	2595.00			21.41	24.48	< 33.01
	2610.00			21.32	24.39	< 33.01
20	2580.00	100	0	20.67	23.74	< 33.01
	2595.00			20.51	23.58	< 33.01
	2610.00			20.45	23.52	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Band 41_HPUE

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
5	2498.50	1	0	26.11	29.27	< 33.01
	2593.00			26.29	29.45	< 33.01
	2687.50			25.40	28.56	< 33.01
5	2498.50	1	12	26.20	29.36	< 33.01
	2593.00			26.31	29.47	< 33.01
	2687.50			25.12	28.28	< 33.01
5	2498.50	1	24	26.12	29.28	< 33.01
	2593.00			26.29	29.45	< 33.01
	2687.50			24.68	27.84	< 33.01
5	2498.50	25	0	25.26	28.42	< 33.01
	2593.00			25.34	28.50	< 33.01
	2687.50			24.15	27.31	< 33.01
10	2501.00	1	0	26.16	29.32	< 33.01
	2593.00			26.25	29.41	< 33.01
	2685.00			26.26	29.42	< 33.01
10	2501.00	1	24	26.02	29.18	< 33.01
	2593.00			26.12	29.28	< 33.01
	2685.00			25.88	29.04	< 33.01
10	2501.00	1	49	26.03	29.19	< 33.01
	2593.00			26.20	29.36	< 33.01
	2685.00			25.03	28.19	< 33.01
10	2501.00	50	0	25.21	28.37	< 33.01
	2593.00			25.28	28.44	< 33.01
	2685.00			24.92	28.08	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
15	2503.50	1	0	26.30	29.46	< 33.01
	2593.00			26.43	29.59	< 33.01
	2682.50			26.46	29.62	< 33.01
15	2503.50	1	37	26.28	29.44	< 33.01
	2593.00			26.36	29.52	< 33.01
	2682.50			26.00	29.16	< 33.01
15	2503.50	1	74	26.31	29.47	< 33.01
	2593.00			26.43	29.59	< 33.01
	2682.50			24.98	28.14	< 33.01
15	2503.50	75	0	25.37	28.53	< 33.01
	2593.00			25.47	28.63	< 33.01
	2682.50			25.08	28.24	< 33.01
20	2506.00	1	0	26.36	29.52	< 33.01
	2593.00			26.42	29.58	< 33.01
	2680.00			26.38	29.54	< 33.01
20	2506.00	1	49	26.30	29.46	< 33.01
	2593.00			26.34	29.50	< 33.01
	2680.00			26.30	29.46	< 33.01
20	2506.00	1	99	26.32	29.48	< 33.01
	2593.00			26.41	29.57	< 33.01
	2680.00			25.21	28.37	< 33.01
20	2506.00	100	0	24.42	27.58	< 33.01
	2593.00			24.47	27.63	< 33.01
	2680.00			24.43	27.59	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
5	2498.50	1	0	24.92	28.08	< 33.01
	2593.00			24.70	27.86	< 33.01
	2687.50			24.25	27.41	< 33.01
5	2498.50	1	12	24.99	28.15	< 33.01
	2593.00			24.86	28.02	< 33.01
	2687.50			24.00	27.16	< 33.01
5	2498.50	1	24	24.90	28.06	< 33.01
	2593.00			24.79	27.95	< 33.01
	2687.50			23.55	26.71	< 33.01
5	2498.50	25	0	23.73	26.89	< 33.01
	2593.00			23.81	26.97	< 33.01
	2687.50			23.05	26.21	< 33.01
10	2501.00	1	0	24.80	27.96	< 33.01
	2593.00			24.61	27.77	< 33.01
	2685.00			24.87	28.03	< 33.01
10	2501.00	1	24	24.72	27.88	< 33.01
	2593.00			24.61	27.77	< 33.01
	2685.00			24.64	27.80	< 33.01
10	2501.00	1	49	24.81	27.97	< 33.01
	2593.00			24.61	27.77	< 33.01
	2685.00			23.86	27.02	< 33.01
10	2501.00	50	0	23.68	26.84	< 33.01
	2593.00			23.81	26.97	< 33.01
	2685.00			23.52	26.68	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
15	2503.50	1	0	25.01	28.17	< 33.01
	2593.00			24.88	28.04	< 33.01
	2682.50			25.02	28.18	< 33.01
15	2503.50	1	37	24.97	28.13	< 33.01
	2593.00			24.79	27.95	< 33.01
	2682.50			24.96	28.12	< 33.01
15	2503.50	1	74	25.03	28.19	< 33.01
	2593.00			24.84	28.00	< 33.01
	2682.50			23.95	27.11	< 33.01
15	2503.50	75	0	23.87	27.03	< 33.01
	2593.00			23.95	27.11	< 33.01
	2682.50			23.82	26.98	< 33.01
20	2506.00	1	0	24.89	28.05	< 33.01
	2593.00			25.21	28.37	< 33.01
	2680.00			24.97	28.13	< 33.01
20	2506.00	1	49	24.76	27.92	< 33.01
	2593.00			25.18	28.34	< 33.01
	2680.00			24.92	28.08	< 33.01
20	2506.00	1	99	24.91	28.07	< 33.01
	2593.00			25.33	28.49	< 33.01
	2680.00			23.99	27.15	< 33.01
20	2506.00	100	0	23.89	27.05	< 33.01
	2593.00			23.93	27.09	< 33.01
	2680.00			23.93	27.09	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
5	2498.50	1	0	24.25	27.41	< 33.01
	2593.00			23.74	26.90	< 33.01
	2687.50			22.30	25.46	< 33.01
5	2498.50	1	12	24.32	27.48	< 33.01
	2593.00			23.91	27.07	< 33.01
	2687.50			22.09	25.25	< 33.01
5	2498.50	1	24	24.32	27.48	< 33.01
	2593.00			23.82	26.98	< 33.01
	2687.50			22.16	25.32	< 33.01
5	2498.50	25	0	22.73	25.89	< 33.01
	2593.00			22.82	25.98	< 33.01
	2687.50			21.22	24.38	< 33.01
10	2501.00	1	0	23.60	26.76	< 33.01
	2593.00			23.64	26.80	< 33.01
	2685.00			23.07	26.23	< 33.01
10	2501.00	1	24	23.53	26.69	< 33.01
	2593.00			23.66	26.82	< 33.01
	2685.00			22.51	25.67	< 33.01
10	2501.00	1	49	23.58	26.74	< 33.01
	2593.00			23.53	26.69	< 33.01
	2685.00			21.73	24.89	< 33.01
10	2501.00	50	0	22.72	25.88	< 33.01
	2593.00			22.80	25.96	< 33.01
	2685.00			21.58	24.74	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Channel Bandwidth (MHz)	Frequency (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
15	2503.50	1	0	23.79	26.95	< 33.01
	2593.00			24.28	27.44	< 33.01
	2682.50			23.56	26.72	< 33.01
15	2503.50	1	37	23.75	26.91	< 33.01
	2593.00			23.95	27.11	< 33.01
	2682.50			22.81	25.97	< 33.01
15	2503.50	1	74	23.83	26.99	< 33.01
	2593.00			23.86	27.02	< 33.01
	2682.50			21.96	25.12	< 33.01
15	2503.50	75	0	22.84	26.00	< 33.01
	2593.00			22.88	26.04	< 33.01
	2682.50			21.92	25.08	< 33.01
20	2506.00	1	0	23.80	26.96	< 33.01
	2593.00			24.26	27.42	< 33.01
	2680.00			24.27	27.43	< 33.01
20	2506.00	1	49	23.72	26.88	< 33.01
	2593.00			23.94	27.10	< 33.01
	2680.00			23.68	26.84	< 33.01
20	2506.00	1	99	23.86	27.02	< 33.01
	2593.00			23.75	26.91	< 33.01
	2680.00			22.36	25.52	< 33.01
20	2506.00	100	0	22.90	26.06	< 33.01
	2593.00			22.88	26.04	< 33.01
	2680.00			22.19	25.35	< 33.01
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-04-25 ~ 2024-05-17	Test Band	Intra-Band CA_41C

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
QPSK							
20+20	2506.00	2525.80	P_1@0	S_0@0	23.57	26.73	< 33.01
	2583.10	2602.90			23.32	26.48	< 33.01
	2660.20	2680.00			23.82	26.98	< 33.01
	2506.00	2525.80	P_1@49	S_0@0	23.37	26.53	< 33.01
	2583.10	2602.90			23.31	26.47	< 33.01
	2660.20	2680.00			23.77	26.93	< 33.01
	2506.00	2525.80	P_1@99	S_0@0	23.40	26.56	< 33.01
	2583.10	2602.90			23.52	26.68	< 33.01
	2660.20	2680.00			23.98	27.14	< 33.01
	2506.00	2525.80	P_100@0	S_100@0	21.10	24.26	< 33.01
	2583.10	2602.90			21.26	24.42	< 33.01
	2660.20	2680.00			21.50	24.66	< 33.01
20+15	2506.00	2523.10	P_1@0	S_0@0	23.57	26.73	< 33.01
	2585.60	2602.70			23.56	26.72	< 33.01
	2665.10	2682.20			23.96	27.12	< 33.01
	2506.00	2523.10	P_1@49	S_0@0	23.33	26.49	< 33.01
	2585.60	2602.70			23.49	26.65	< 33.01
	2665.10	2682.20			23.69	26.85	< 33.01
	2506.00	2523.10	P_1@99	S_0@0	23.36	26.52	< 33.01
	2585.60	2602.70			23.72	26.88	< 33.01
	2665.10	2682.20			23.82	26.98	< 33.01
	2506.00	2523.10	P_100@0	S_75@0	21.17	24.33	< 33.01
	2585.60	2602.70			21.32	24.48	< 33.01
	2665.10	2682.20			21.55	24.71	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
QPSK							
15+20	2503.80	2520.90	P_1@0	S_0@0	23.73	26.89	< 33.01
	2583.30	2600.40			23.56	26.72	< 33.01
	2662.90	2680.00			23.76	26.92	< 33.01
	2503.80	2520.90	P_1@38	S_0@0	23.49	26.65	< 33.01
	2583.30	2600.40			23.45	26.61	< 33.01
	2662.90	2680.00			23.75	26.91	< 33.01
	2503.80	2520.90	P_1@74	S_0@0	23.56	26.72	< 33.01
	2583.30	2600.40			23.65	26.81	< 33.01
	2662.90	2680.00			23.89	27.05	< 33.01
	2503.80	2520.90	P_75@0	S_100@0	21.16	24.32	< 33.01
	2583.30	2600.40			21.30	24.46	< 33.01
	2662.90	2680.00			21.52	24.68	< 33.01
20+10	2506.00	2520.40	P_1@0	S_0@0	23.56	26.72	< 33.01
	2588.10	2602.50			23.58	26.74	< 33.01
	2670.10	2684.50			23.92	27.08	< 33.01
	2506.00	2520.40	P_1@49	S_0@0	23.40	26.56	< 33.01
	2588.10	2602.50			23.56	26.72	< 33.01
	2670.10	2684.50			23.69	26.85	< 33.01
	2506.00	2520.40	P_1@99	S_0@0	23.38	26.54	< 33.01
	2588.10	2602.50			23.75	26.91	< 33.01
	2670.10	2684.50			23.84	27.00	< 33.01
	2506.00	2520.40	P_100@0	S_50@0	22.41	25.57	< 33.01
	2588.10	2602.50			22.55	25.71	< 33.01
	2670.10	2684.50			22.70	25.86	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
QPSK							
10+20	2501.50	2515.90	P_1@0	S_0@0	23.67	26.83	< 33.01
	2583.60	2598.00			23.58	26.74	< 33.01
	2665.60	2680.00			23.98	27.14	< 33.01
	2501.50	2515.90	P_1@25	S_0@0	23.54	26.70	< 33.01
	2583.60	2598.00			23.49	26.65	< 33.01
	2665.60	2680.00			23.72	26.88	< 33.01
	2501.50	2515.90	P_1@49	S_0@0	23.56	26.72	< 33.01
	2583.60	2598.00			23.59	26.75	< 33.01
	2665.60	2680.00			23.70	26.86	< 33.01
	2501.50	2515.90	P_50@0	S_100@0	22.41	25.57	< 33.01
	2583.60	2598.00			22.49	25.65	< 33.01
	2665.60	2680.00			22.76	25.92	< 33.01
20+5	2506.00	2517.70	P_1@0	S_0@0	23.54	26.70	< 33.01
	2590.50	2602.20			23.41	26.57	< 33.01
	2675.00	2686.70			23.85	27.01	< 33.01
	2506.00	2517.70	P_1@49	S_0@0	23.43	26.59	< 33.01
	2590.50	2602.20			23.52	26.68	< 33.01
	2675.00	2686.70			23.66	26.82	< 33.01
	2506.00	2517.70	P_1@99	S_0@0	23.30	26.46	< 33.01
	2590.50	2602.20			23.69	26.85	< 33.01
	2675.00	2686.70			23.78	26.94	< 33.01
	2506.00	2517.70	P_100@	S_25@0	21.19	24.35	< 33.01
	2590.50	2602.20			21.15	24.31	< 33.01
	2675.00	2686.70			21.33	24.49	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
QPSK							
5+20	2499.30	2511.00	P_1@0	S_0@0	23.54	26.70	< 33.01
	2583.80	2595.50			23.49	26.65	< 33.01
	2668.30	2680.00			23.87	27.03	< 33.01
	2499.30	2511.00	P_1@13	S_0@0	23.57	26.73	< 33.01
	2583.80	2595.50			23.50	26.66	< 33.01
	2668.30	2680.00			23.83	26.99	< 33.01
	2499.30	2511.00	P_1@24	S_0@0	23.54	26.70	< 33.01
	2583.80	2595.50			23.49	26.65	< 33.01
	2668.30	2680.00			23.72	26.88	< 33.01
	2499.30	2511.00	P_25@0	S_100@0	21.13	24.29	< 33.01
	2583.80	2595.50			21.25	24.41	< 33.01
	2668.30	2680.00			21.47	24.63	< 33.01
15+15	2503.50	2518.50	P_1@0	S_0@0	23.69	26.85	< 33.01
	2585.50	2600.50			23.53	26.69	< 33.01
	2667.50	2682.50			24.04	27.20	< 33.01
	2503.50	2518.50	P_1@38	S_0@0	23.49	26.65	< 33.01
	2585.50	2600.50			23.44	26.60	< 33.01
	2667.50	2682.50			23.72	26.88	< 33.01
	2503.50	2518.50	P_1@74	S_0@0	23.58	26.74	< 33.01
	2585.50	2600.50			23.66	26.82	< 33.01
	2667.50	2682.50			23.76	26.92	< 33.01
	2503.50	2518.50	P_75@0	S_75@0	21.20	24.36	< 33.01
	2585.50	2600.50			21.36	24.52	< 33.01
	2667.50	2682.50			21.52	24.68	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
QPSK							
10+15	2501.30	2513.30	P_1@0	S_0@0	23.62	26.78	< 33.01
	2585.90	2597.90			23.54	26.70	< 33.01
	2670.50	2682.50			23.86	27.02	< 33.01
	2501.30	2513.30	P_1@25	S_0@0	23.48	26.64	< 33.01
	2585.90	2597.90			23.56	26.72	< 33.01
	2670.50	2682.50			23.70	26.86	< 33.01
	2501.30	2513.30	P_1@49	S_0@0	23.52	26.68	< 33.01
	2585.90	2597.90			23.73	26.89	< 33.01
	2670.50	2682.50			23.70	26.86	< 33.01
	2501.30	2513.30	P_50@0	S_75@0	22.39	25.55	< 33.01
	2585.90	2597.90			22.56	25.72	< 33.01
	2670.50	2682.50			22.66	25.82	< 33.01
15+10	2503.50	2515.50	P_1@0	S_0@0	23.64	26.80	< 33.01
	2588.10	2600.10			23.49	26.65	< 33.01
	2672.70	2684.70			23.88	27.04	< 33.01
	2503.50	2515.50	P_1@38	S_0@0	23.50	26.66	< 33.01
	2588.10	2600.10			23.54	26.70	< 33.01
	2672.70	2684.70			23.70	26.86	< 33.01
	2503.50	2515.50	P_1@74	S_0@0	23.54	26.70	< 33.01
	2588.10	2600.10			23.68	26.84	< 33.01
	2672.70	2684.70			23.84	27.00	< 33.01
	2503.50	2515.50	P_75@0	S_50@0	22.40	25.56	< 33.01
	2588.10	2600.10			22.53	25.69	< 33.01
	2672.70	2684.70			22.65	25.81	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
16QAM							
20+20	2506.00	2525.80	P_1@0	S_0@0	22.70	25.86	< 33.01
	2583.10	2602.90			22.43	25.59	< 33.01
	2660.20	2680.00			22.97	26.13	< 33.01
	2506.00	2525.80	P_1@49	S_0@0	22.55	25.71	< 33.01
	2583.10	2602.90			22.40	25.56	< 33.01
	2660.20	2680.00			22.87	26.03	< 33.01
	2506.00	2525.80	P_1@99	S_0@0	22.63	25.79	< 33.01
	2583.10	2602.90			22.55	25.71	< 33.01
	2660.20	2680.00			22.82	25.98	< 33.01
	2506.00	2525.80	P_100@0	S_100@0	20.29	23.45	< 33.01
	2583.10	2602.90			20.47	23.63	< 33.01
	2660.20	2680.00			20.72	23.88	< 33.01
20+15	2506.00	2523.10	P_1@0	S_0@0	22.64	25.80	< 33.01
	2585.60	2602.70			22.73	25.89	< 33.01
	2665.10	2682.20			22.96	26.12	< 33.01
	2506.00	2523.10	P_1@49	S_0@0	22.40	25.56	< 33.01
	2585.60	2602.70			22.63	25.79	< 33.01
	2665.10	2682.20			22.79	25.95	< 33.01
	2506.00	2523.10	P_1@99	S_0@0	22.47	25.63	< 33.01
	2585.60	2602.70			22.83	25.99	< 33.01
	2665.10	2682.20			22.94	26.10	< 33.01
	2506.00	2523.10	P_100@0	S_75@0	20.37	23.53	< 33.01
	2585.60	2602.70			20.54	23.70	< 33.01
	2665.10	2682.20			20.76	23.92	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
16QAM							
15+20	2503.80	2520.90	P_1@0	S_0@0	22.74	25.90	< 33.01
	2583.30	2600.40			22.45	25.61	< 33.01
	2662.90	2680.00			22.91	26.07	< 33.01
	2503.80	2520.90	P_1@38	S_0@0	22.56	25.72	< 33.01
	2583.30	2600.40			22.31	25.47	< 33.01
	2662.90	2680.00			22.80	25.96	< 33.01
	2503.80	2520.90	P_1@74	S_0@0	22.59	25.75	< 33.01
	2583.30	2600.40			22.47	25.63	< 33.01
	2662.90	2680.00			22.86	26.02	< 33.01
	2503.80	2520.90	P_75@0	S_100@0	20.32	23.48	< 33.01
	2583.30	2600.40			20.50	23.66	< 33.01
	2662.90	2680.00			20.70	23.86	< 33.01
20+10	2506.00	2520.40	P_1@0	S_0@0	22.62	25.78	< 33.01
	2588.10	2602.50			22.75	25.91	< 33.01
	2670.10	2684.50			22.98	26.14	< 33.01
	2506.00	2520.40	P_1@49	S_0@0	22.47	25.63	< 33.01
	2588.10	2602.50			22.71	25.87	< 33.01
	2670.10	2684.50			22.81	25.97	< 33.01
	2506.00	2520.40	P_1@99	S_0@0	22.44	25.60	< 33.01
	2588.10	2602.50			22.86	26.02	< 33.01
	2670.10	2684.50			22.88	26.04	< 33.01
	2506.00	2520.40	P_100@0	S_50@0	21.38	24.54	< 33.01
	2588.10	2602.50			21.55	24.71	< 33.01
	2670.10	2684.50			21.72	24.88	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
16QAM							
10+20	2501.50	2515.90	P_1@0	S_0@0	22.68	25.84	< 33.01
	2583.60	2598.00			22.42	25.58	< 33.01
	2665.60	2680.00			22.86	26.02	< 33.01
	2501.50	2515.90	P_1@25	S_0@0	22.56	25.72	< 33.01
	2583.60	2598.00			22.34	25.50	< 33.01
	2665.60	2680.00			22.62	25.78	< 33.01
	2501.50	2515.90	P_1@49	S_0@0	22.57	25.73	< 33.01
	2583.60	2598.00			22.47	25.63	< 33.01
	2665.60	2680.00			22.59	25.75	< 33.01
	2501.50	2515.90	P_50@0	S_100@0	21.42	24.58	< 33.01
	2583.60	2598.00			21.56	24.72	< 33.01
	2665.60	2680.00			21.76	24.92	< 33.01
20+5	2506.00	2517.70	P_1@0	S_0@0	22.57	25.73	< 33.01
	2590.50	2602.20			22.49	25.65	< 33.01
	2675.00	2686.70			22.88	26.04	< 33.01
	2506.00	2517.70	P_1@49	S_0@0	22.52	25.68	< 33.01
	2590.50	2602.20			22.57	25.73	< 33.01
	2675.00	2686.70			22.83	25.99	< 33.01
	2506.00	2517.70	P_1@99	S_0@0	22.41	25.57	< 33.01
	2590.50	2602.20			22.71	25.87	< 33.01
	2675.00	2686.70			22.78	25.94	< 33.01
	2506.00	2517.70	P_100@	S_25@0	20.40	23.56	< 33.01
	2590.50	2602.20			20.36	23.52	< 33.01
	2675.00	2686.70			20.49	23.65	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
16QAM							
5+20	2499.30	2511.00	P_1@0	S_0@0	22.66	25.82	< 33.01
	2583.80	2595.50			22.64	25.80	< 33.01
	2668.30	2680.00			22.95	26.11	< 33.01
	2499.30	2511.00	P_1@13	S_0@0	22.71	25.87	< 33.01
	2583.80	2595.50			22.69	25.85	< 33.01
	2668.30	2680.00			22.94	26.10	< 33.01
	2499.30	2511.00	P_1@24	S_0@0	22.65	25.81	< 33.01
	2583.80	2595.50			22.67	25.83	< 33.01
	2668.30	2680.00			22.85	26.01	< 33.01
	2499.30	2511.00	P_25@0	S_100@0	20.33	23.49	< 33.01
	2583.80	2595.50			20.47	23.63	< 33.01
	2668.30	2680.00			20.75	23.91	< 33.01
15+15	2503.50	2518.50	P_1@0	S_0@0	22.52	25.68	< 33.01
	2585.50	2600.50			22.68	25.84	< 33.01
	2667.50	2682.50			22.94	26.10	< 33.01
	2503.50	2518.50	P_1@38	S_0@0	22.34	25.50	< 33.01
	2585.50	2600.50			22.62	25.78	< 33.01
	2667.50	2682.50			22.73	25.89	< 33.01
	2503.50	2518.50	P_1@74	S_0@0	22.43	25.59	< 33.01
	2585.50	2600.50			22.75	25.91	< 33.01
	2667.50	2682.50			22.81	25.97	< 33.01
	2503.50	2518.50	P_75@0	S_75@0	20.38	23.54	< 33.01
	2585.50	2600.50			20.57	23.73	< 33.01
	2667.50	2682.50			20.72	23.88	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
16QAM							
10+15	2501.30	2513.30	P_1@0	S_0@0	22.48	25.64	< 33.01
	2585.90	2597.90			22.59	25.75	< 33.01
	2670.50	2682.50			22.69	25.85	< 33.01
	2501.30	2513.30	P_1@25	S_0@0	22.38	25.54	< 33.01
	2585.90	2597.90			22.59	25.75	< 33.01
	2670.50	2682.50			22.55	25.71	< 33.01
	2501.30	2513.30	P_1@49	S_0@0	22.43	25.59	< 33.01
	2585.90	2597.90			22.73	25.89	< 33.01
	2670.50	2682.50			22.56	25.72	< 33.01
	2501.30	2513.30	P_50@0	S_75@0	21.36	24.52	< 33.01
	2585.90	2597.90			21.56	24.72	< 33.01
	2670.50	2682.50			21.72	24.88	< 33.01
15+10	2503.50	2515.50	P_1@0	S_0@0	22.47	25.63	< 33.01
	2588.10	2600.10			22.67	25.83	< 33.01
	2672.70	2684.70			22.75	25.91	< 33.01
	2503.50	2515.50	P_1@38	S_0@0	22.36	25.52	< 33.01
	2588.10	2600.10			22.72	25.88	< 33.01
	2672.70	2684.70			22.56	25.72	< 33.01
	2503.50	2515.50	P_1@74	S_0@0	22.37	25.53	< 33.01
	2588.10	2600.10			22.81	25.97	< 33.01
	2672.70	2684.70			22.68	25.84	< 33.01
	2503.50	2515.50	P_75@0	S_50@0	21.40	24.56	< 33.01
	2588.10	2600.10			21.55	24.71	< 33.01
	2672.70	2684.70			21.63	24.79	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
64QAM							
20+20	2506.00	2525.80	P_1@0	S_0@0	21.85	25.01	< 33.01
	2583.10	2602.90			21.39	24.55	< 33.01
	2660.20	2680.00			21.62	24.78	< 33.01
	2506.00	2525.80	P_1@49	S_0@0	21.71	24.87	< 33.01
	2583.10	2602.90			21.33	24.49	< 33.01
	2660.20	2680.00			21.98	25.14	< 33.01
	2506.00	2525.80	P_1@99	S_0@0	21.82	24.98	< 33.01
	2583.10	2602.90			21.51	24.67	< 33.01
	2660.20	2680.00			21.93	25.09	< 33.01
	2506.00	2525.80	P_100@0	S_100@0	21.37	24.53	< 33.01
	2583.10	2602.90			21.55	24.71	< 33.01
	2660.20	2680.00			21.73	24.89	< 33.01
20+15	2506.00	2523.10	P_1@0	S_0@0	21.59	24.75	< 33.01
	2585.60	2602.70			21.91	25.07	< 33.01
	2665.10	2682.20			22.16	25.32	< 33.01
	2506.00	2523.10	P_1@49	S_0@0	21.36	24.52	< 33.01
	2585.60	2602.70			21.78	24.94	< 33.01
	2665.10	2682.20			21.97	25.13	< 33.01
	2506.00	2523.10	P_1@99	S_0@0	21.42	24.58	< 33.01
	2585.60	2602.70			21.98	25.14	< 33.01
	2665.10	2682.20			21.98	25.14	< 33.01
	2506.00	2523.10	P_100@0	S_75@0	21.42	24.58	< 33.01
	2585.60	2602.70			21.62	24.78	< 33.01
	2665.10	2682.20			21.78	24.94	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
64QAM							
15+20	2503.80	2520.90	P_1@0	S_0@0	21.57	24.73	< 33.01
	2583.30	2600.40			21.82	24.98	< 33.01
	2662.90	2680.00			22.13	25.29	< 33.01
	2503.80	2520.90	P_1@38	S_0@0	21.40	24.56	< 33.01
	2583.30	2600.40			21.66	24.82	< 33.01
	2662.90	2680.00			21.88	25.04	< 33.01
	2503.80	2520.90	P_1@74	S_0@0	21.44	24.60	< 33.01
	2583.30	2600.40			21.86	25.02	< 33.01
	2662.90	2680.00			21.98	25.14	< 33.01
	2503.80	2520.90	P_75@0	S_100@0	21.37	24.53	< 33.01
	2583.30	2600.40			21.56	24.72	< 33.01
	2662.90	2680.00			21.75	24.91	< 33.01
20+10	2506.00	2520.40	P_1@0	S_0@0	21.58	24.74	< 33.01
	2588.10	2602.50			21.87	25.03	< 33.01
	2670.10	2684.50			22.15	25.31	< 33.01
	2506.00	2520.40	P_1@49	S_0@0	21.45	24.61	< 33.01
	2588.10	2602.50			21.87	25.03	< 33.01
	2670.10	2684.50			21.99	25.15	< 33.01
	2506.00	2520.40	P_1@99	S_0@0	21.40	24.56	< 33.01
	2588.10	2602.50			21.98	25.14	< 33.01
	2670.10	2684.50			21.92	25.08	< 33.01
	2506.00	2520.40	P_100@0	S_50@0	21.44	24.60	< 33.01
	2588.10	2602.50			21.59	24.75	< 33.01
	2670.10	2684.50			21.74	24.90	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
64QAM							
10+20	2501.50	2515.90	P_1@0	S_0@0	21.50	24.66	< 33.01
	2583.60	2598.00			21.80	24.96	< 33.01
	2665.60	2680.00			21.86	25.02	< 33.01
	2501.50	2515.90	P_1@25	S_0@0	21.41	24.57	< 33.01
	2583.60	2598.00			21.75	24.91	< 33.01
	2665.60	2680.00			21.61	24.77	< 33.01
	2501.50	2515.90	P_1@49	S_0@0	21.42	24.58	< 33.01
	2583.60	2598.00			21.80	24.96	< 33.01
	2665.60	2680.00			21.64	24.80	< 33.01
	2501.50	2515.90	P_50@0	S_100@0	21.40	24.56	< 33.01
	2583.60	2598.00			21.51	24.67	< 33.01
	2665.60	2680.00			21.78	24.94	< 33.01
20+5	2506.00	2517.70	P_1@0	S_0@0	21.54	24.70	< 33.01
	2590.50	2602.20			21.45	24.61	< 33.01
	2675.00	2686.70			22.03	25.19	< 33.01
	2506.00	2517.70	P_1@49	S_0@0	21.48	24.64	< 33.01
	2590.50	2602.20			21.49	24.65	< 33.01
	2675.00	2686.70			21.97	25.13	< 33.01
	2506.00	2517.70	P_1@99	S_0@0	21.30	24.46	< 33.01
	2590.50	2602.20			21.68	24.84	< 33.01
	2675.00	2686.70			21.92	25.08	< 33.01
	2506.00	2517.70	P_100@	S_25@0	21.37	24.53	< 33.01
	2590.50	2602.20			21.44	24.60	< 33.01
	2675.00	2686.70			21.57	24.73	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
64QAM							
5+20	2499.30	2511.00	P_1@0	S_0@0	21.60	24.76	< 33.01
	2583.80	2595.50			21.49	24.65	< 33.01
	2668.30	2680.00			21.99	25.15	< 33.01
	2499.30	2511.00	P_1@13	S_0@0	21.66	24.82	< 33.01
	2583.80	2595.50			21.54	24.70	< 33.01
	2668.30	2680.00			22.00	25.16	< 33.01
	2499.30	2511.00	P_1@24	S_0@0	21.62	24.78	< 33.01
	2583.80	2595.50			21.49	24.65	< 33.01
	2668.30	2680.00			22.00	25.16	< 33.01
	2499.30	2511.00	P_25@0	S_100@0	21.34	24.50	< 33.01
	2583.80	2595.50			21.48	24.64	< 33.01
	2668.30	2680.00			21.74	24.90	< 33.01
15+15	2503.50	2518.50	P_1@0	S_0@0	21.89	25.05	< 33.01
	2585.50	2600.50			21.87	25.03	< 33.01
	2667.50	2682.50			21.89	25.05	< 33.01
	2503.50	2518.50	P_1@38	S_0@0	21.72	24.88	< 33.01
	2585.50	2600.50			21.78	24.94	< 33.01
	2667.50	2682.50			21.57	24.73	< 33.01
	2503.50	2518.50	P_1@74	S_0@0	21.80	24.96	< 33.01
	2585.50	2600.50			21.91	25.07	< 33.01
	2667.50	2682.50			21.65	24.81	< 33.01
	2503.50	2518.50	P_75@0	S_75@0	21.43	24.59	< 33.01
	2585.50	2600.50			21.61	24.77	< 33.01
	2667.50	2682.50			21.73	24.89	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel Bandwidth (MHz)	Frequency (MHz)		PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
	PCC	SCC					
64QAM							
10+15	2501.30	2513.30	P_1@0	S_0@0	21.48	24.64	< 33.01
	2585.90	2597.90			21.41	24.57	< 33.01
	2670.50	2682.50			21.92	25.08	< 33.01
	2501.30	2513.30	P_1@25	S_0@0	21.40	24.56	< 33.01
	2585.90	2597.90			21.44	24.60	< 33.01
	2670.50	2682.50			21.91	25.07	< 33.01
	2501.30	2513.30	P_1@49	S_0@0	21.45	24.61	< 33.01
	2585.90	2597.90			21.59	24.75	< 33.01
	2670.50	2682.50			21.91	25.07	< 33.01
	2501.30	2513.30	P_50@0	S_75@0	21.42	24.58	< 33.01
	2585.90	2597.90			21.55	24.71	< 33.01
	2670.50	2682.50			21.68	24.84	< 33.01
15+10	2503.50	2515.50	P_1@0	S_0@0	21.86	25.02	< 33.01
	2588.10	2600.10			21.83	24.99	< 33.01
	2672.70	2684.70			21.96	25.12	< 33.01
	2503.50	2515.50	P_1@38	S_0@0	21.74	24.90	< 33.01
	2588.10	2600.10			21.87	25.03	< 33.01
	2672.70	2684.70			21.91	25.07	< 33.01
	2503.50	2515.50	P_1@74	S_0@0	21.75	24.91	< 33.01
	2588.10	2600.10			21.99	25.15	< 33.01
	2672.70	2684.70			21.87	25.03	< 33.01
	2503.50	2515.50	P_75@0	S_50@0	21.43	24.59	< 33.01
	2588.10	2600.10			21.58	24.74	< 33.01
	2672.70	2684.70			21.67	24.83	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

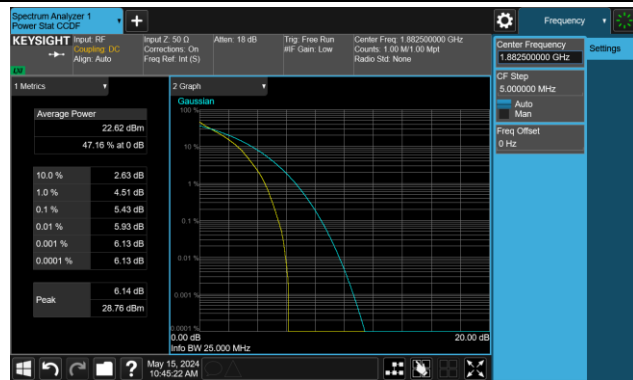
A.4 Peak to Average Radio Test Result

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-05-15	Test Band	Band 2/25

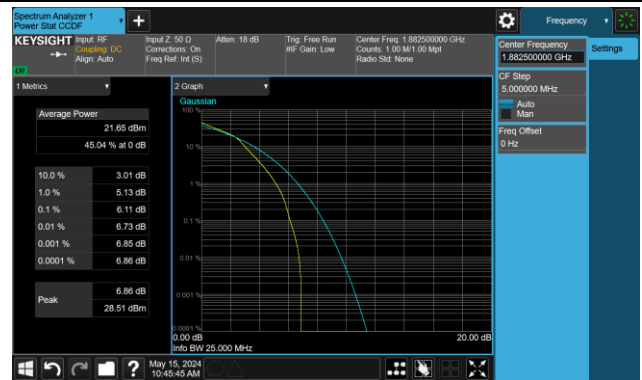
Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
1882.5	1.4	5.43	≤ 13.00	Pass
	3	5.22	≤ 13.00	Pass
	5	5.34	≤ 13.00	Pass
	10	5.29	≤ 13.00	Pass
	15	5.53	≤ 13.00	Pass
	20	5.26	≤ 13.00	Pass
16QAM				
1882.5	1.4	6.11	≤ 13.00	Pass
	3	6.02	≤ 13.00	Pass
	5	6.06	≤ 13.00	Pass
	10	6.02	≤ 13.00	Pass
	15	6.13	≤ 13.00	Pass
	20	6.02	≤ 13.00	Pass
64QAM				
1882.5	1.4	6.86	≤ 13.00	Pass
	3	6.67	≤ 13.00	Pass
	5	6.55	≤ 13.00	Pass
	10	6.56	≤ 13.00	Pass
	15	6.53	≤ 13.00	Pass
	20	6.60	≤ 13.00	Pass

1.4MHz Channel Bandwidth – Middle Channel

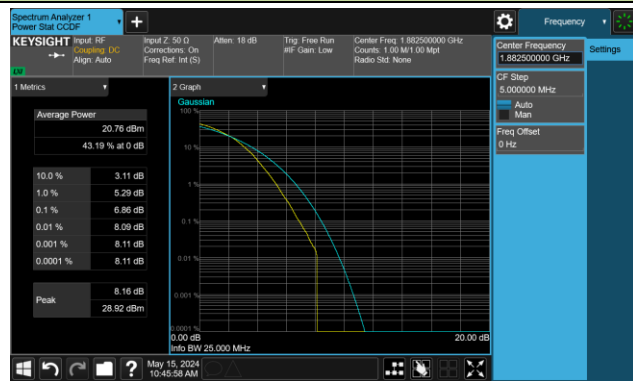
QPSK



16QAM

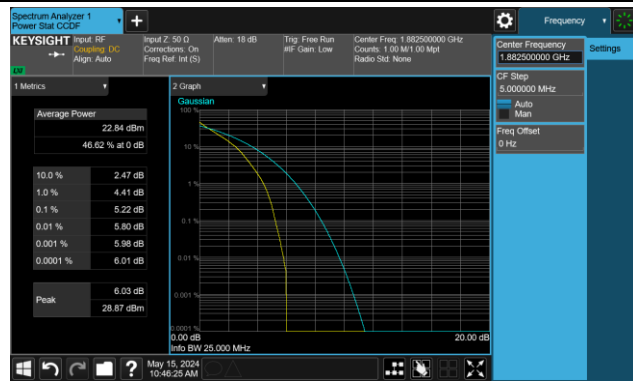


64QAM

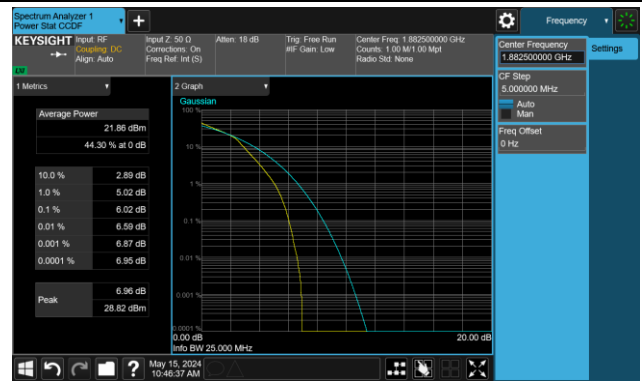


3MHz Channel Bandwidth – Middle Channel

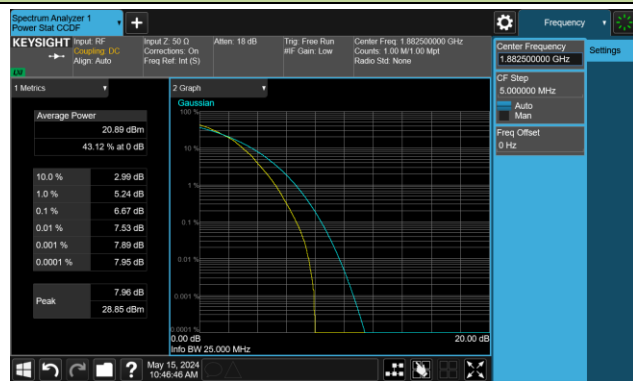
QPSK



16QAM

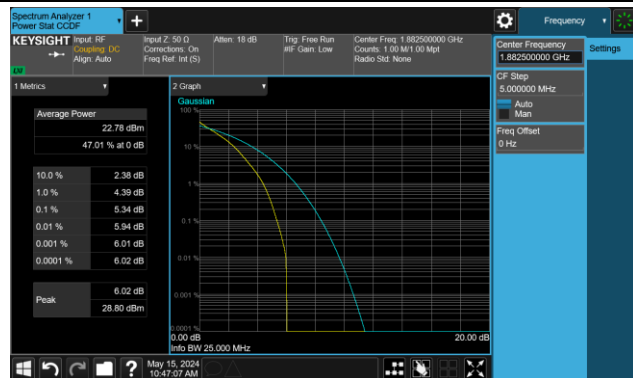


64QAM

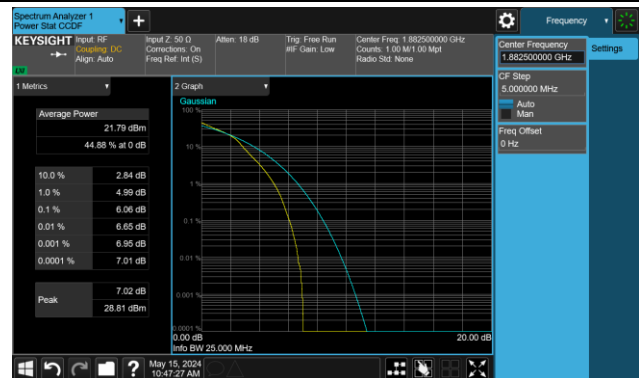


5MHz Channel Bandwidth – Middle Channel

QPSK



16QAM

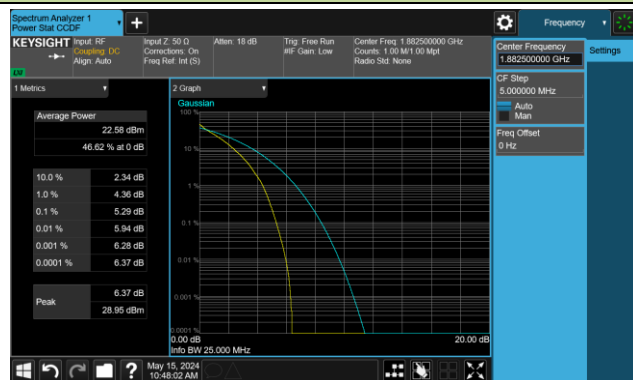


64QAM

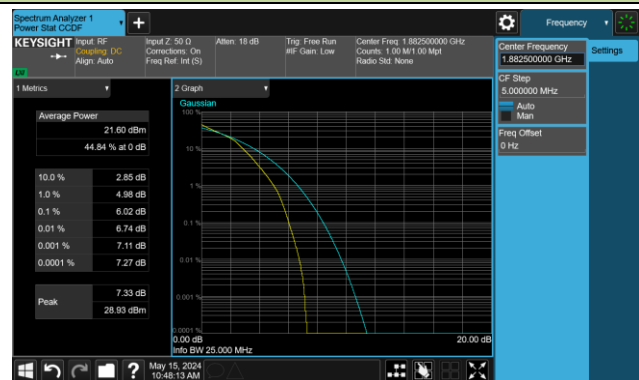


10MHz Channel Bandwidth – Middle Channel

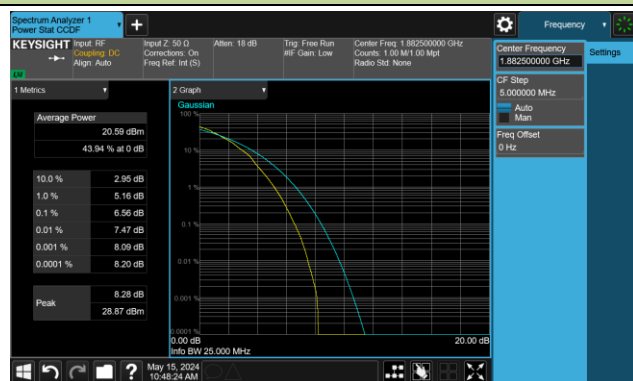
QPSK



16QAM

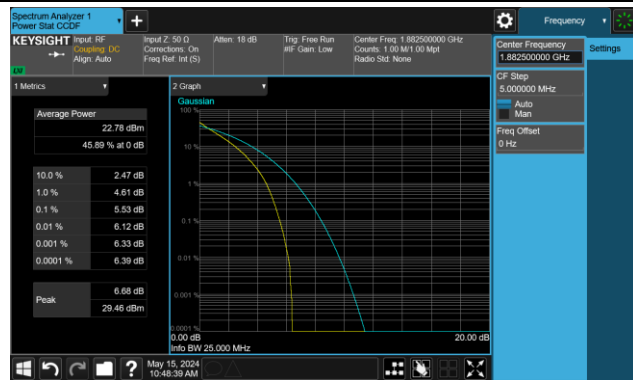


64QAM

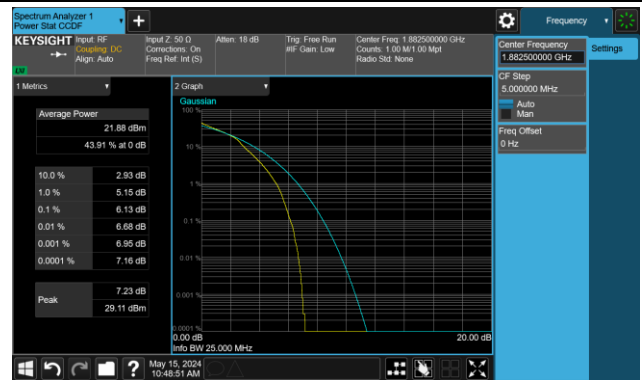


15MHz Channel Bandwidth – Middle Channel

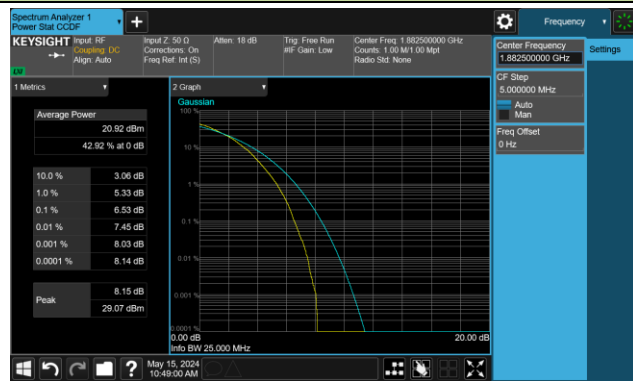
QPSK



16QAM

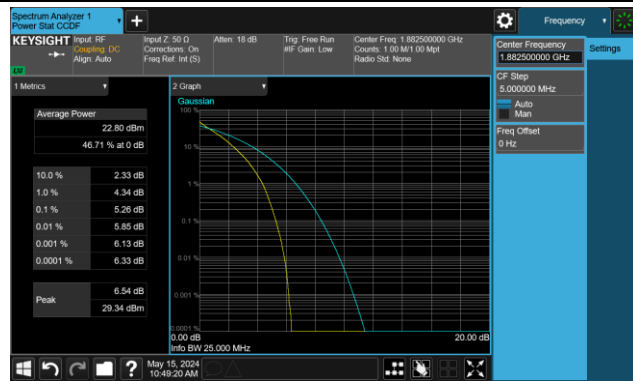


64QAM

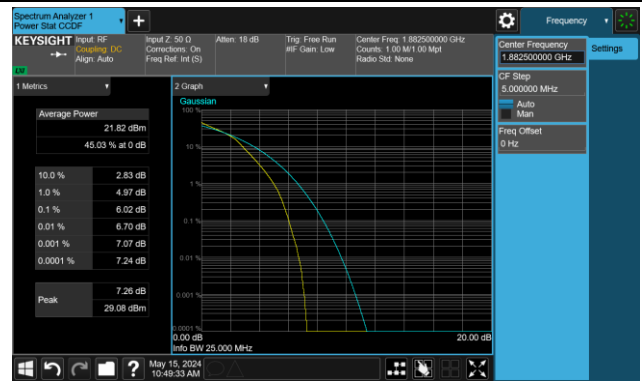


20MHz Channel Bandwidth – Middle Channel

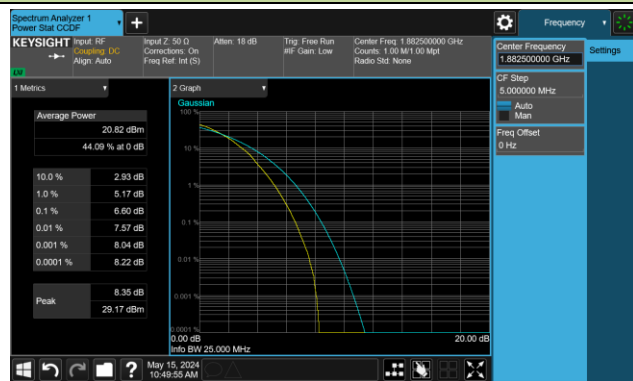
QPSK



16QAM



64QAM

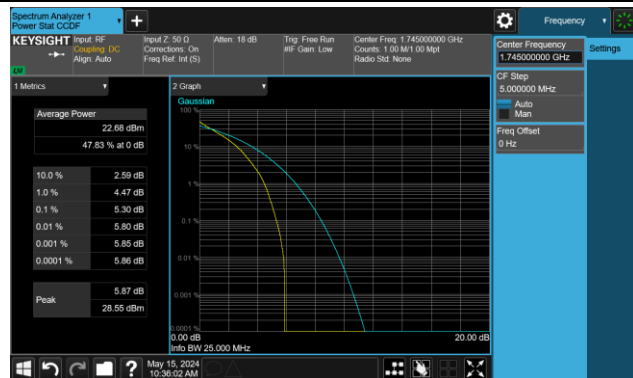


Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-05-15	Test Band	Band 4/66

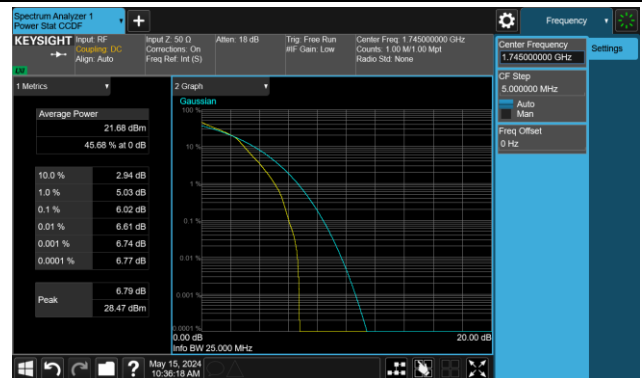
Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
1745.0	1.4	5.30	≤ 13.00	Pass
	3	5.20	≤ 13.00	Pass
	5	5.30	≤ 13.00	Pass
	10	5.21	≤ 13.00	Pass
	15	5.47	≤ 13.00	Pass
	20	5.26	≤ 13.00	Pass
16QAM				
1745.0	1.4	6.02	≤ 13.00	Pass
	3	5.99	≤ 13.00	Pass
	5	5.95	≤ 13.00	Pass
	10	5.94	≤ 13.00	Pass
	15	6.07	≤ 13.00	Pass
	20	5.98	≤ 13.00	Pass
64QAM				
1745.0	1.4	6.69	≤ 13.00	Pass
	3	6.55	≤ 13.00	Pass
	5	6.48	≤ 13.00	Pass
	10	6.46	≤ 13.00	Pass
	15	6.47	≤ 13.00	Pass
	20	6.56	≤ 13.00	Pass

1.4MHz Channel Bandwidth – Middle Channel

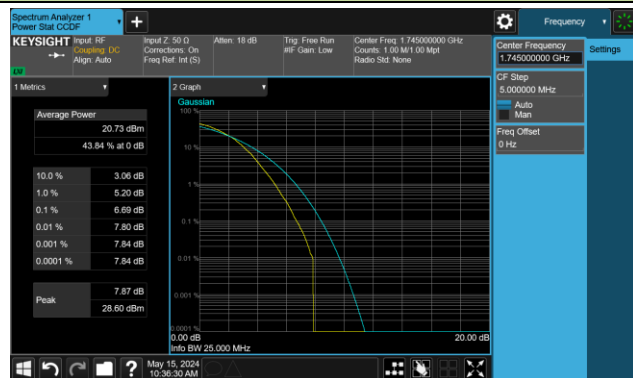
QPSK



16QAM

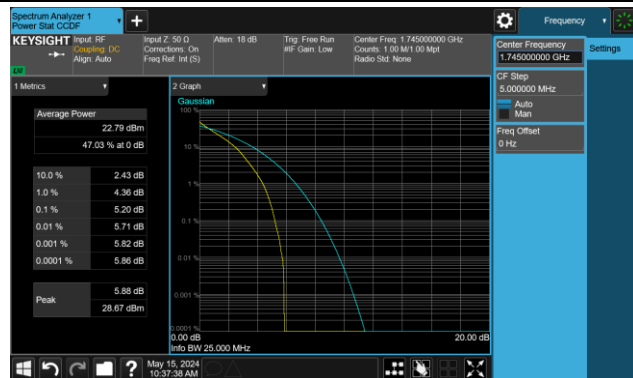


64QAM

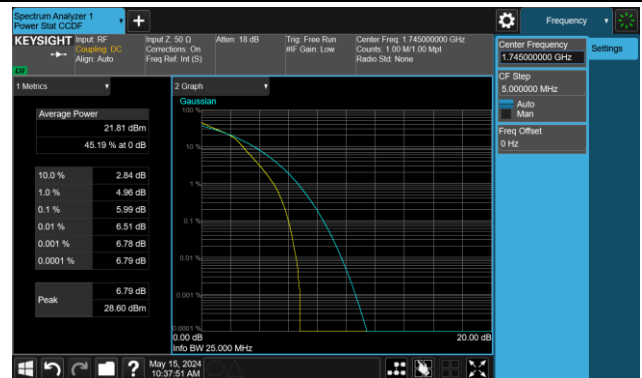


3MHz Channel Bandwidth – Middle Channel

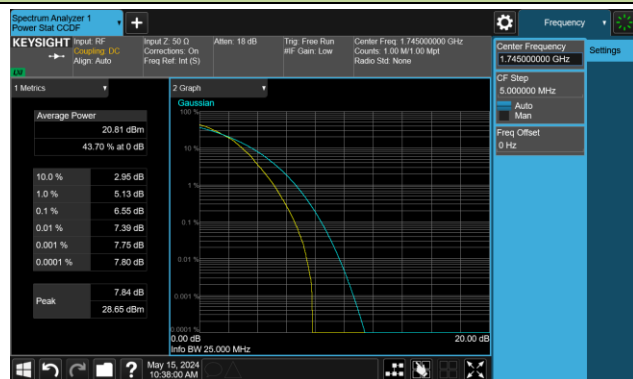
QPSK



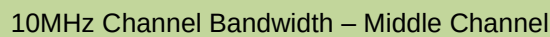
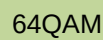
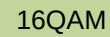
16QAM



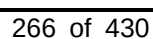
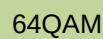
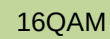
64QAM



QPSK

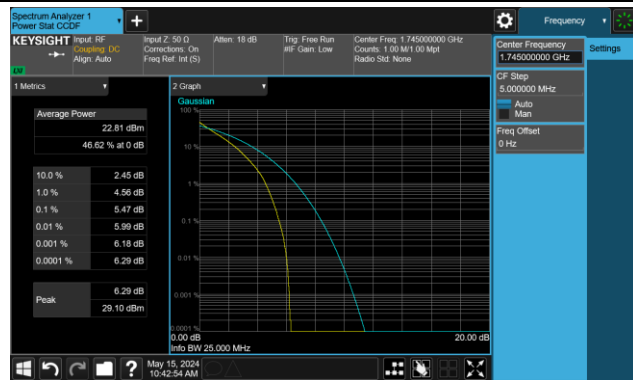


QPSK

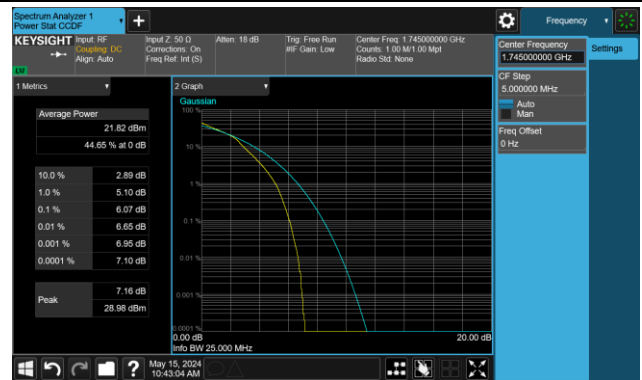


15MHz Channel Bandwidth – Middle Channel

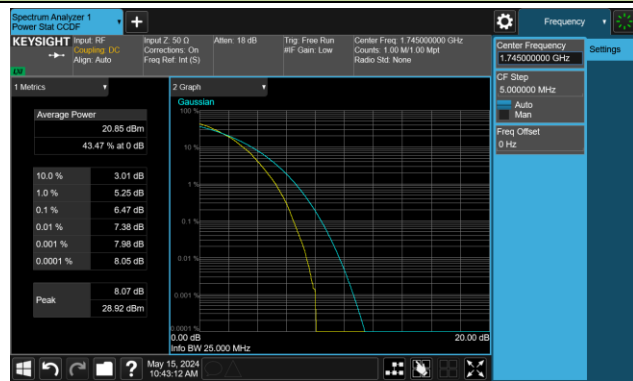
QPSK



16QAM

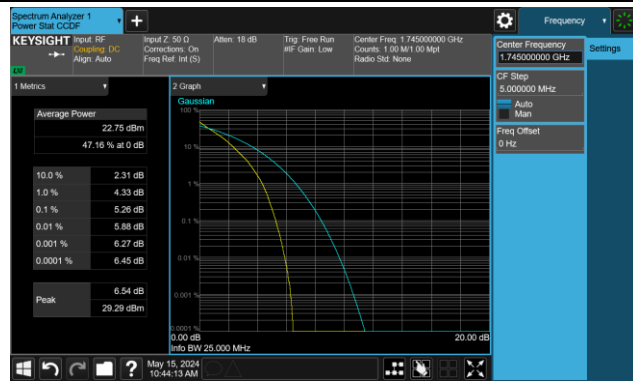


64QAM

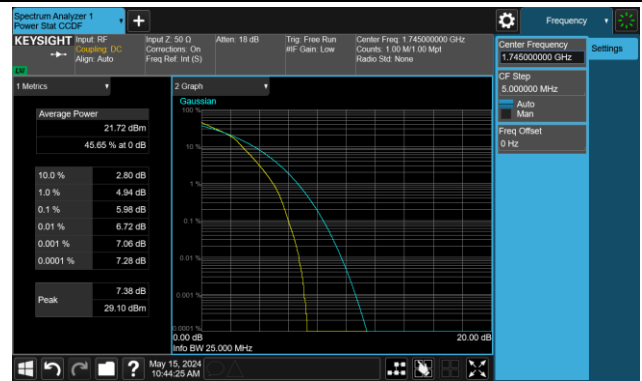


20MHz Channel Bandwidth – Middle Channel

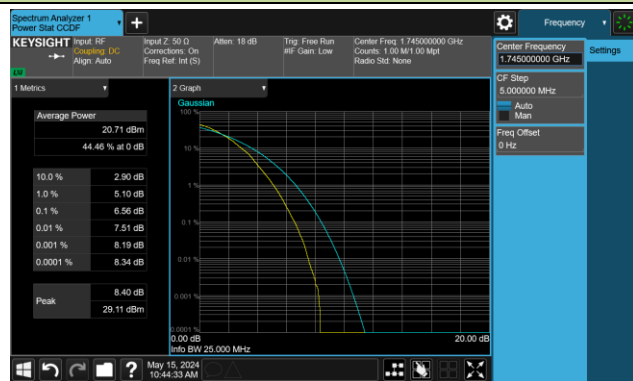
QPSK



16QAM



64QAM

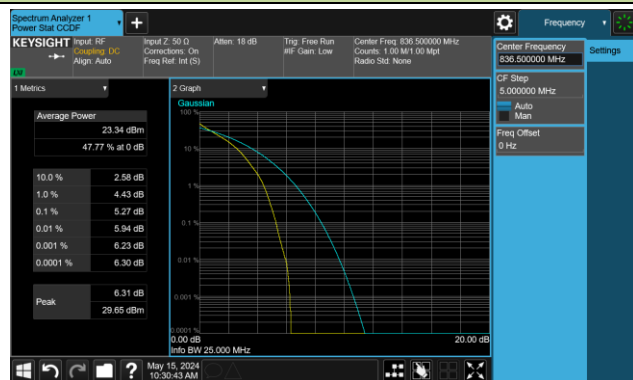


Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-05-15	Test Band	Band 5/26

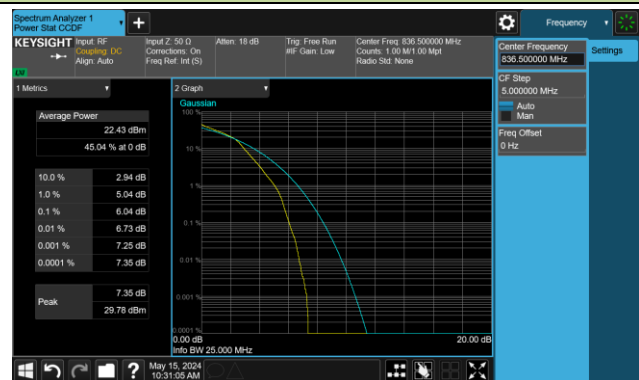
Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
836.5	1.4	5.27	≤ 13.00	Pass
	3	5.19	≤ 13.00	Pass
	5	5.24	≤ 13.00	Pass
	10	5.16	≤ 13.00	Pass
	15	5.28	≤ 13.00	Pass
16QAM				
836.5	1.4	6.04	≤ 13.00	Pass
	3	6.01	≤ 13.00	Pass
	5	6.00	≤ 13.00	Pass
	10	5.96	≤ 13.00	Pass
	15	5.99	≤ 13.00	Pass
64QAM				
836.5	1.4	6.69	≤ 13.00	Pass
	3	6.61	≤ 13.00	Pass
	5	6.50	≤ 13.00	Pass
	10	6.53	≤ 13.00	Pass
	15	6.46	≤ 13.00	Pass

1.4MHz Channel Bandwidth – Middle Channel

QPSK



16QAM

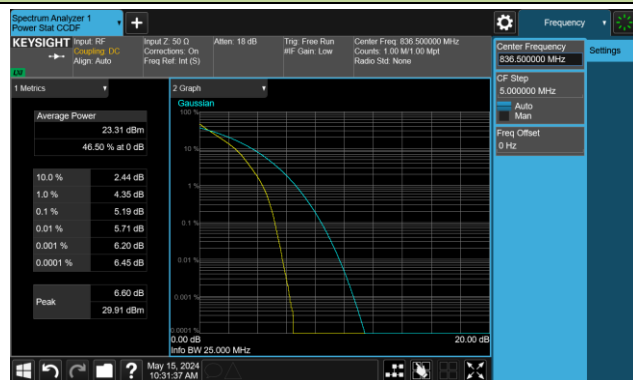


64QAM

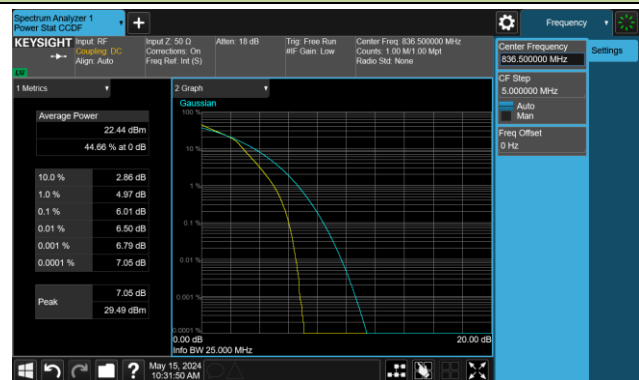


3MHz Channel Bandwidth – Middle Channel

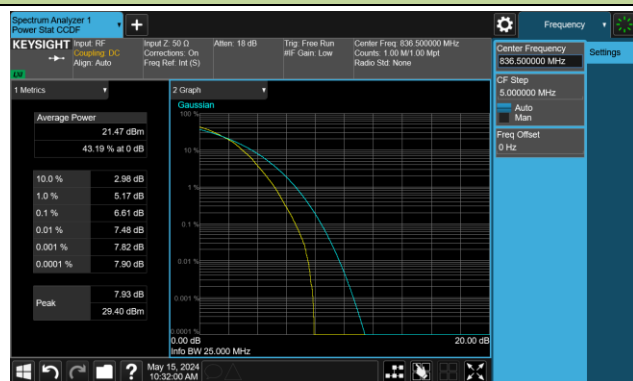
QPSK



16QAM

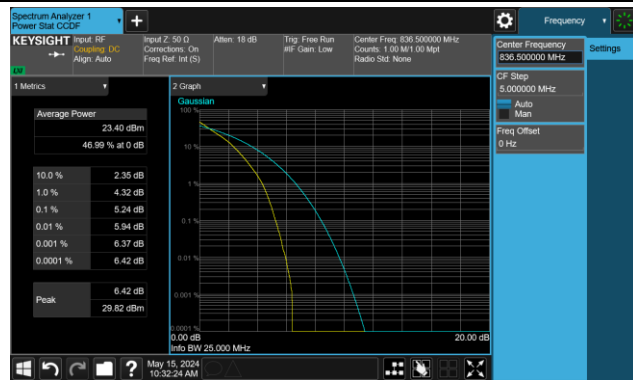


64QAM

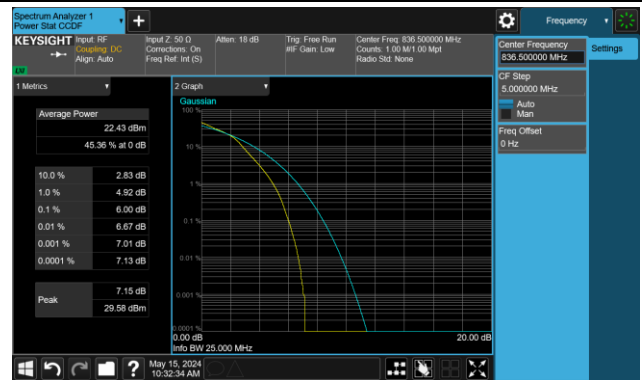


5MHz Channel Bandwidth – Middle Channel

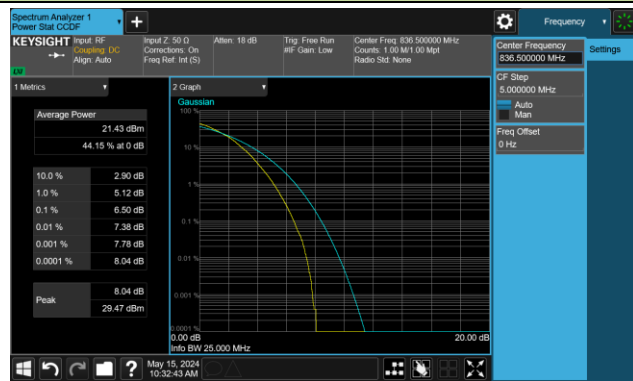
QPSK



16QAM

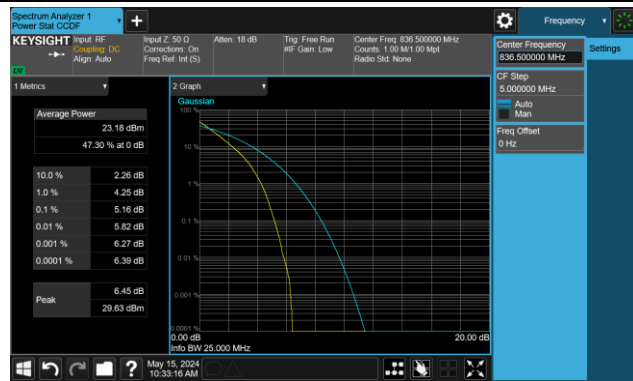


64QAM

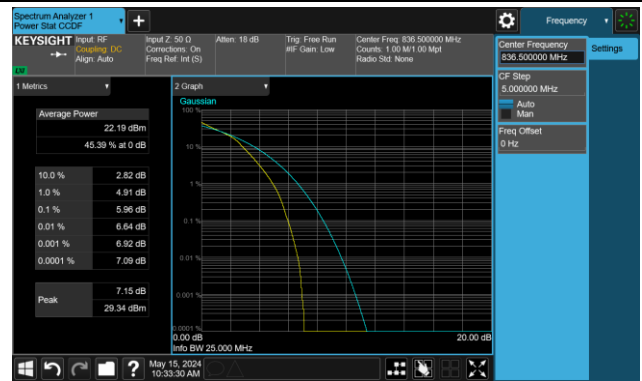


10MHz Channel Bandwidth – Middle Channel

QPSK



16QAM



64QAM

