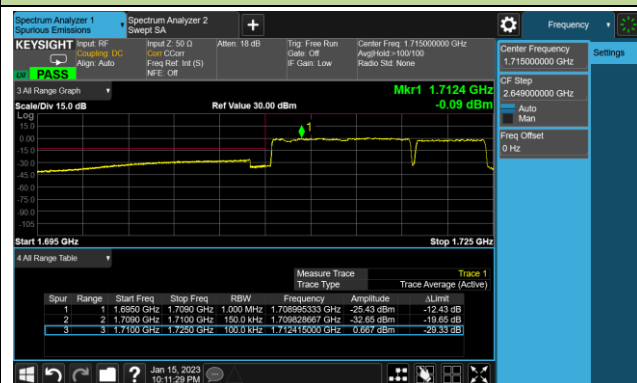
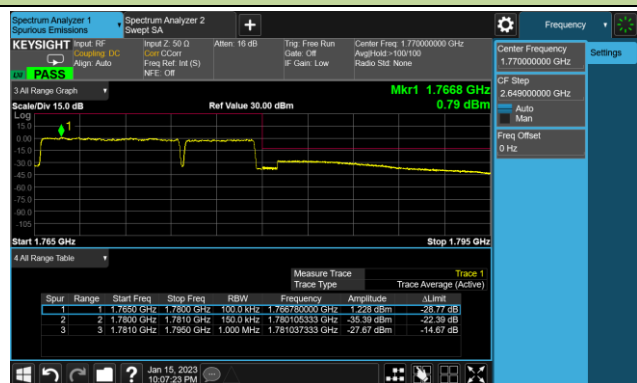


10+5MHz Channel Bandwidth Full RB

Lower Band Edge

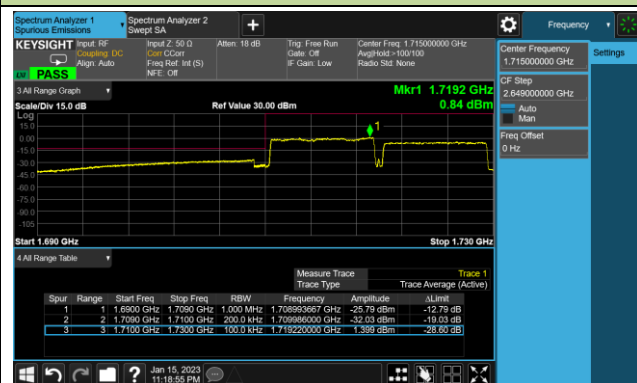


Upper Band Edge

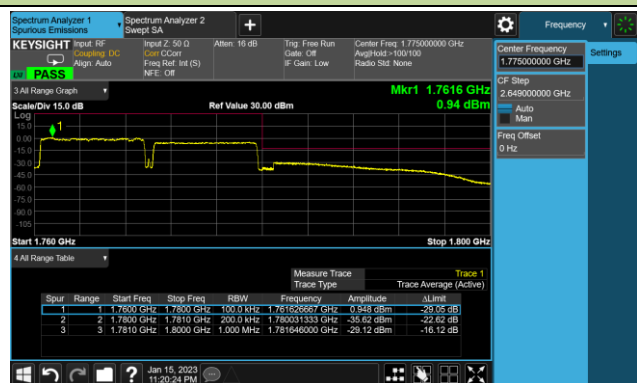


10+10MHz Channel Bandwidth Full RB

Lower Band Edge

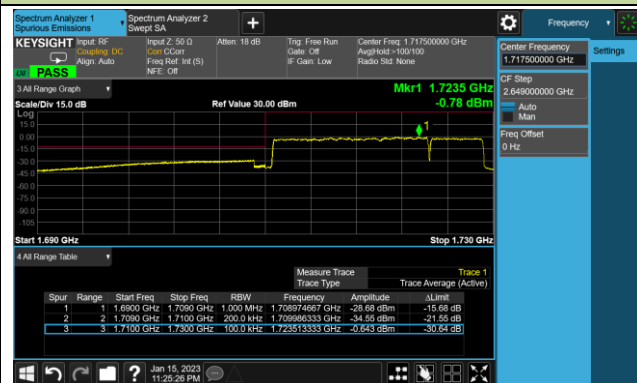


Upper Band Edge

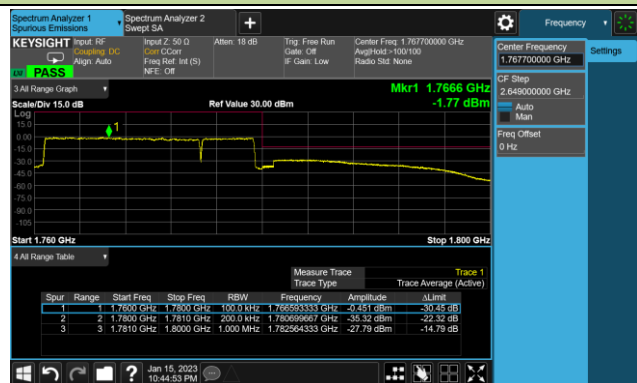


15+5MHz Channel Bandwidth Full RB

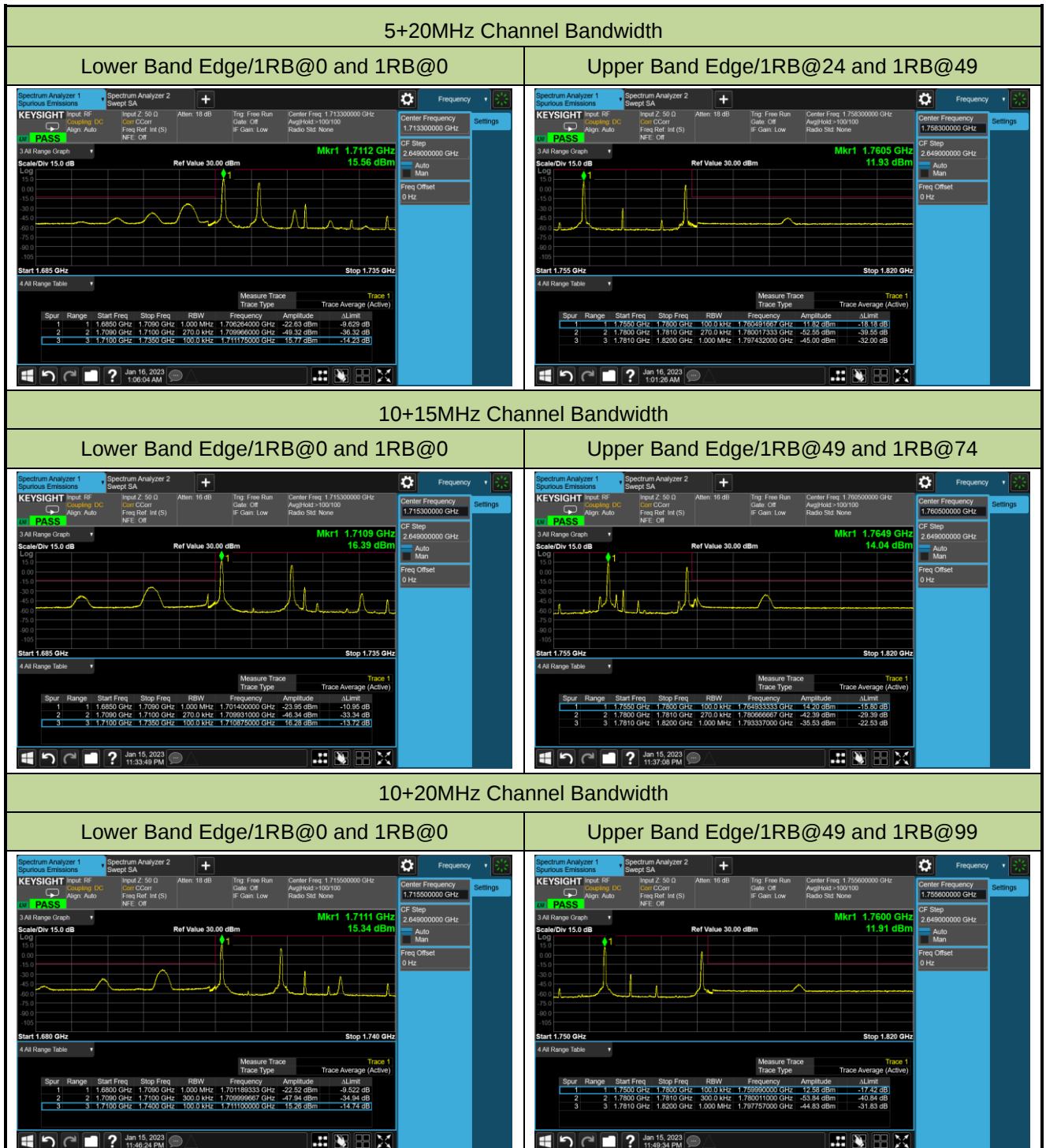
Lower Band Edge



Upper Band Edge

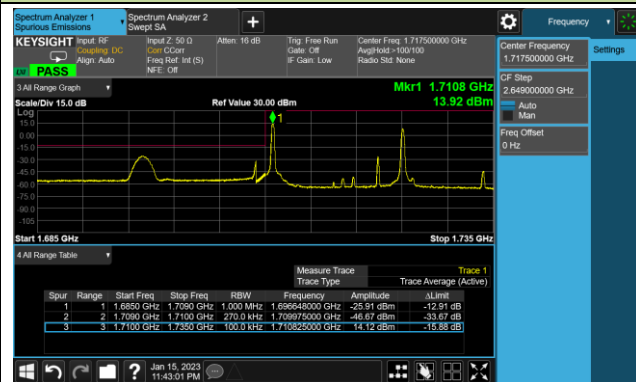


Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-15 ~ 2023-01-16	Test Band	Intra-Band CA_66C

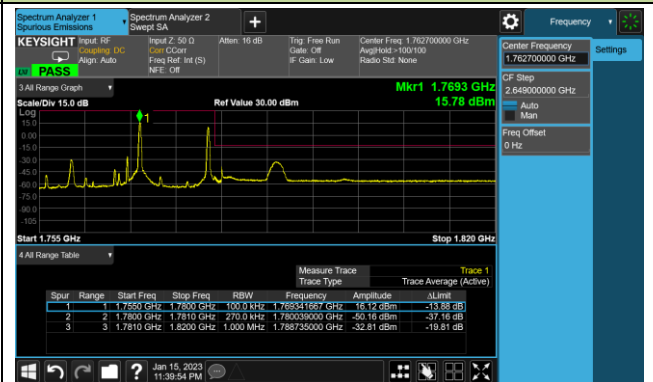


15+10MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0

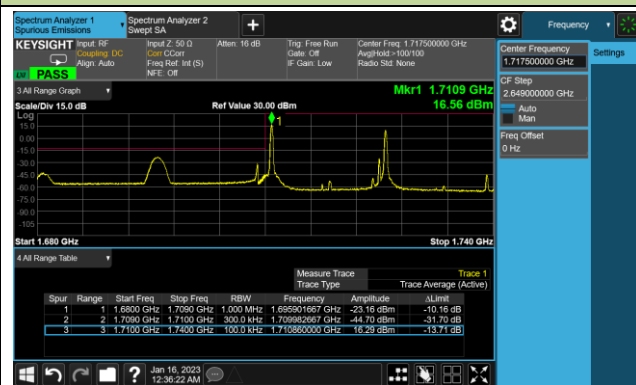


Upper Band Edge/1RB@74 and 1RB@49

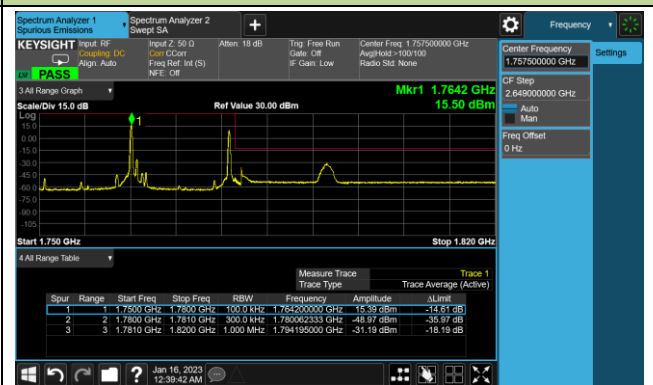


15+15MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0

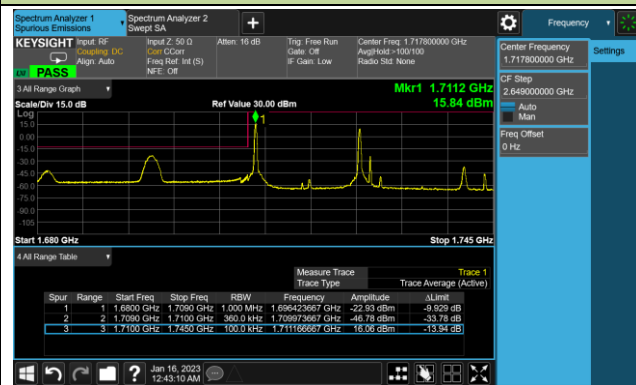


Upper Band Edge/1RB@74 and 1RB@74

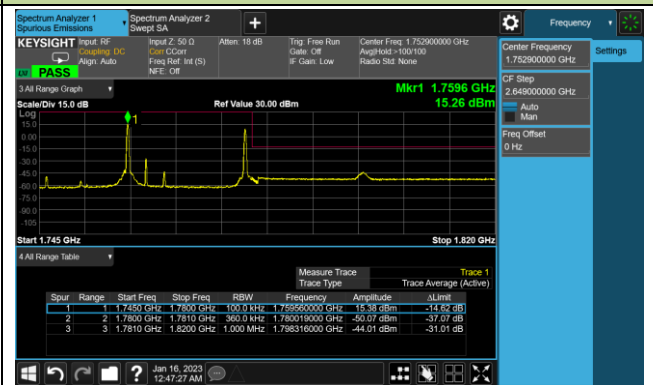


15+20MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0

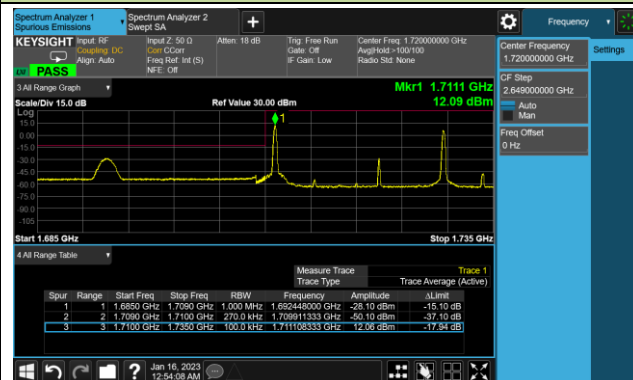


Upper Band Edge/1RB@74 and 1RB@99

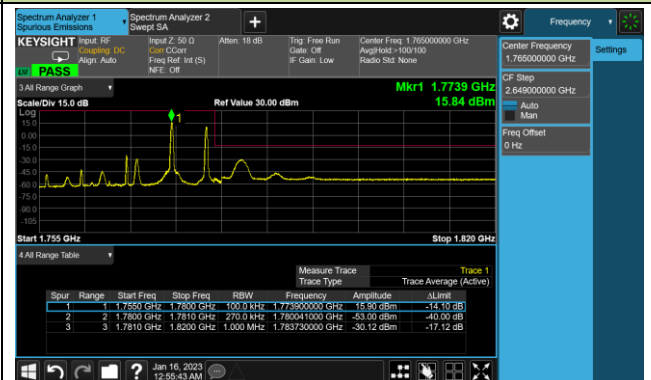


20+5MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0

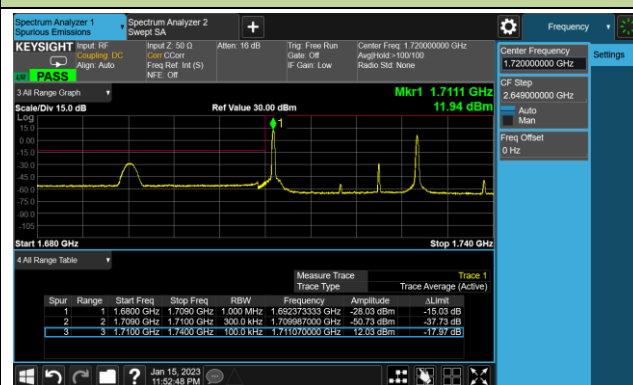


Upper Band Edge/1RB@99 and 1RB@24

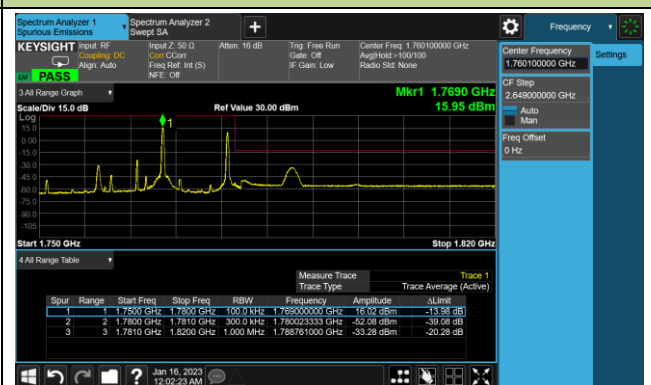


20+10MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0

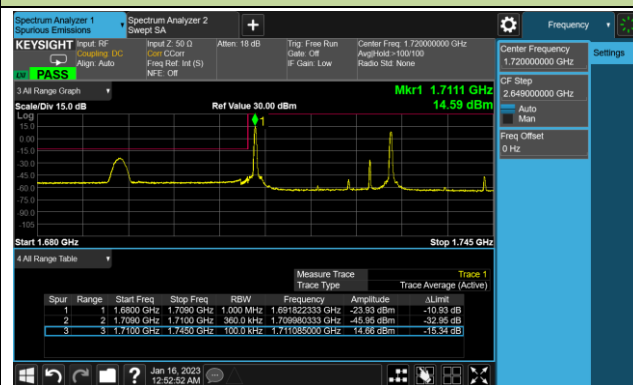


Upper Band Edge/1RB@99 and 1RB@49

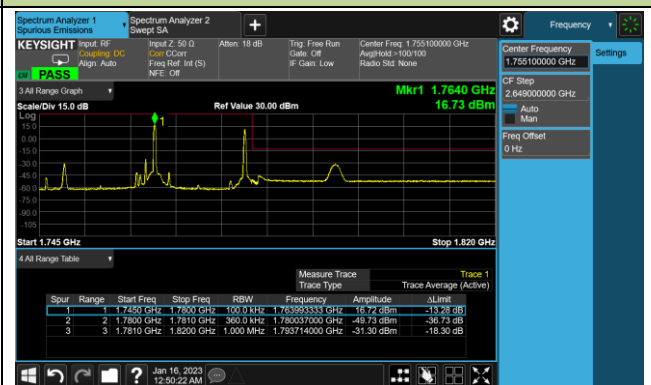


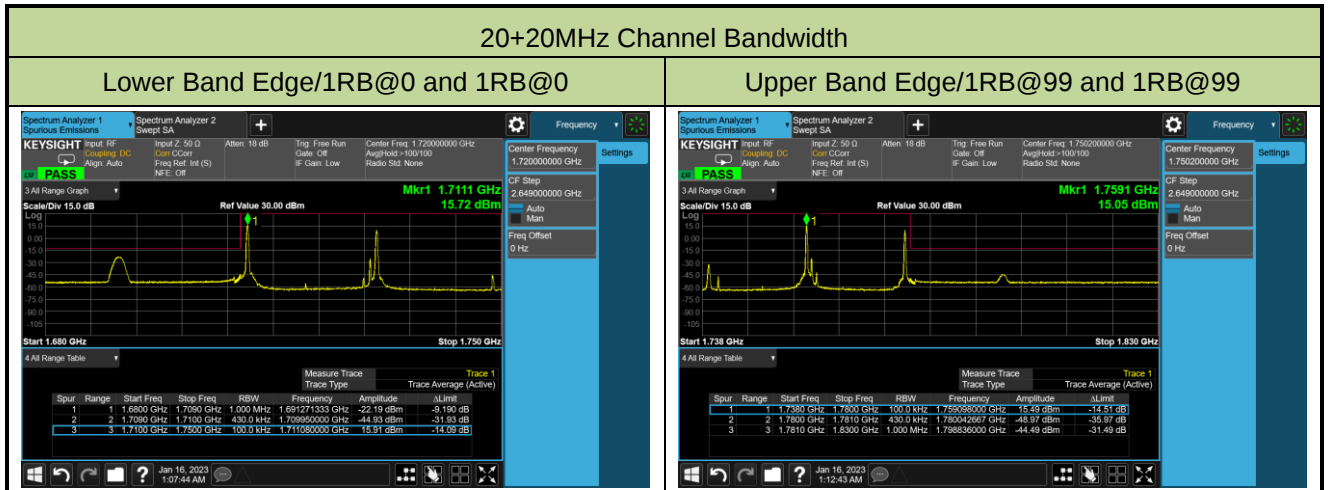
20+15MHz Channel Bandwidth

Lower Band Edge/1RB@0 and 1RB@0



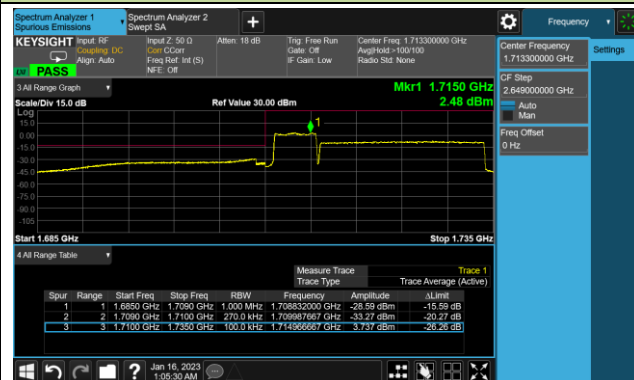
Upper Band Edge/1RB@99 and 1RB@74



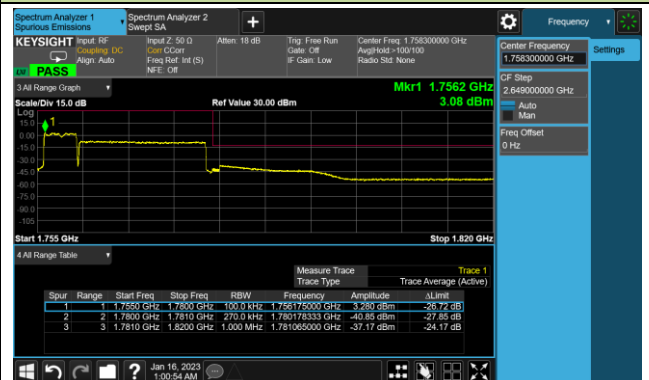


5+20MHz Channel Bandwidth Full RB

Lower Band Edge

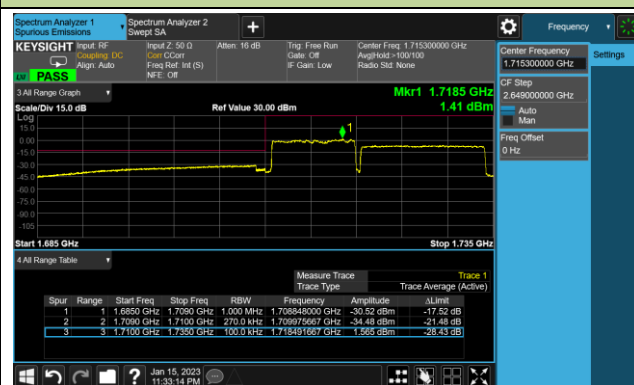


Upper Band Edge

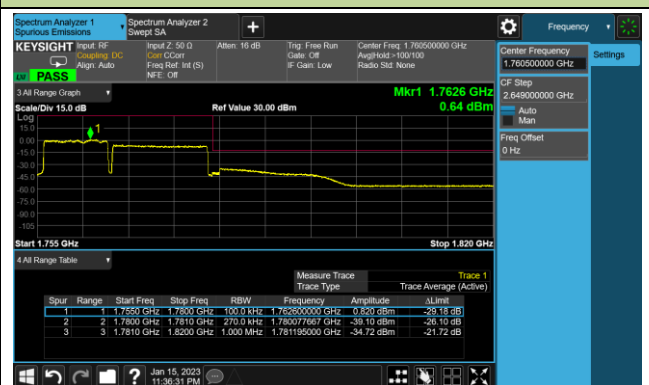


10+15MHz Channel Bandwidth Full RB

Lower Band Edge

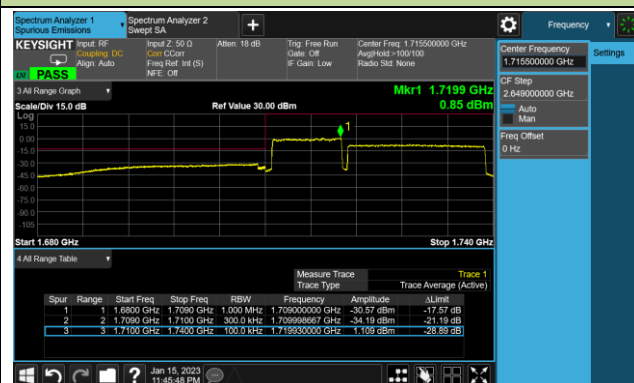


Upper Band Edge

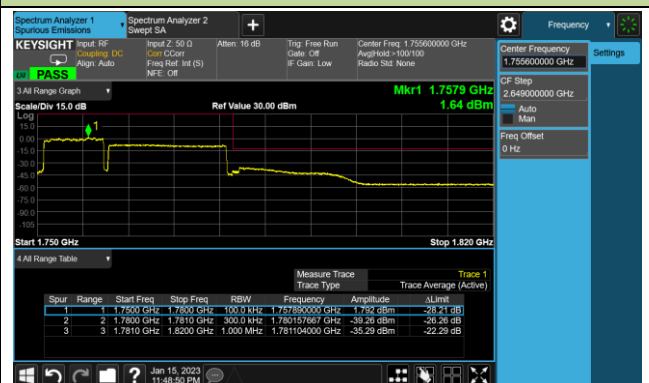


10+20MHz Channel Bandwidth Full RB

Lower Band Edge

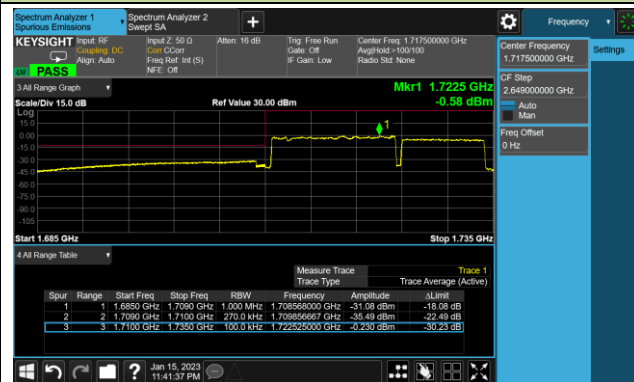


Upper Band Edge

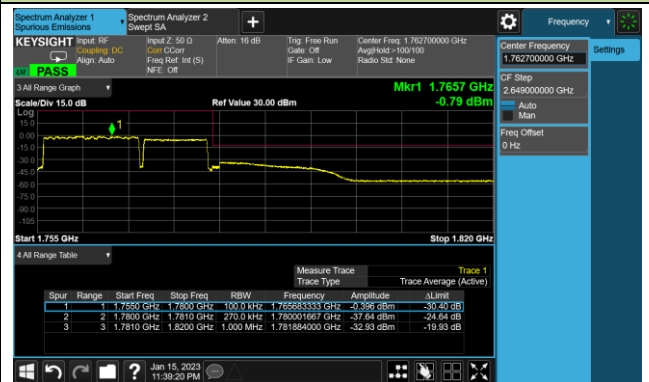


15+10MHz Channel Bandwidth Full RB

Lower Band Edge

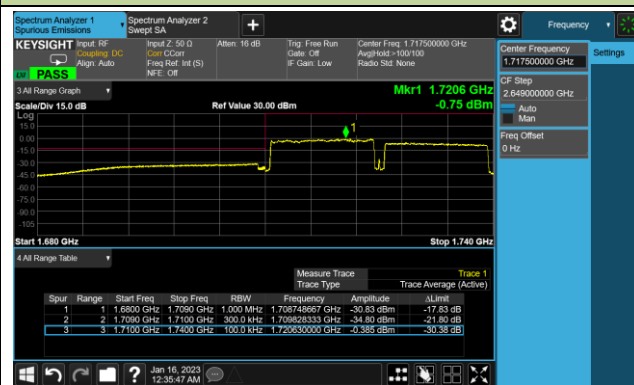


Upper Band Edge

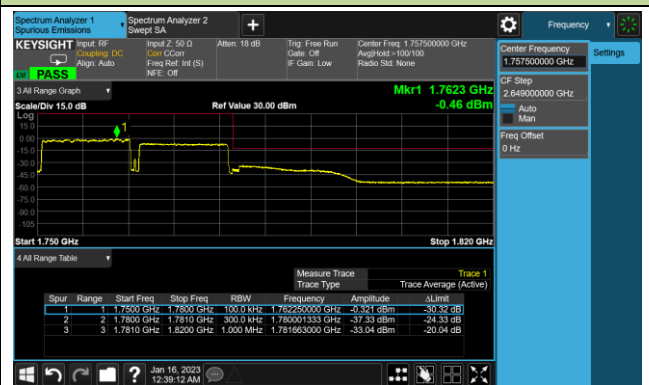


15+15MHz Channel Bandwidth Full RB

Lower Band Edge

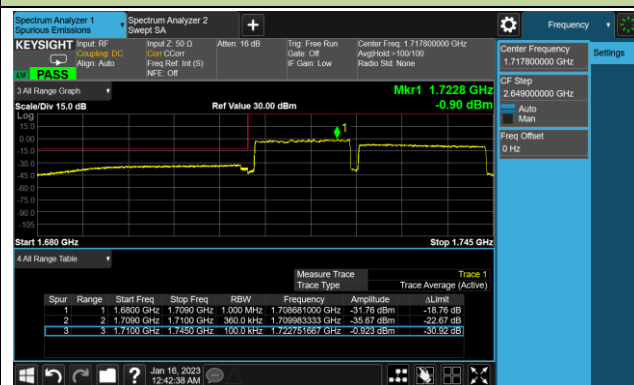


Upper Band Edge

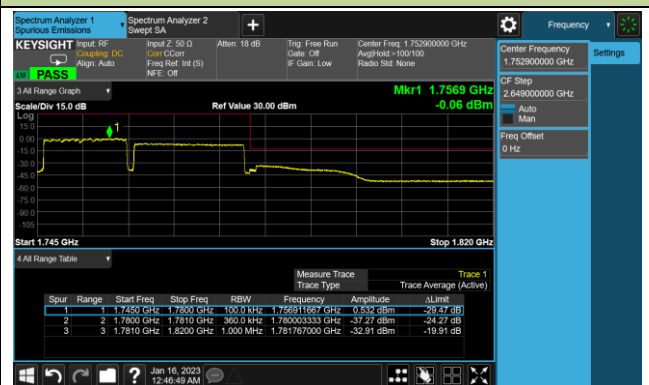


15+20MHz Channel Bandwidth Full RB

Lower Band Edge RB

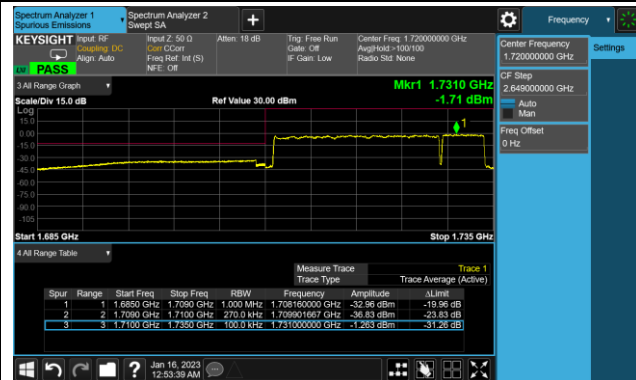


Upper Band Edge RB

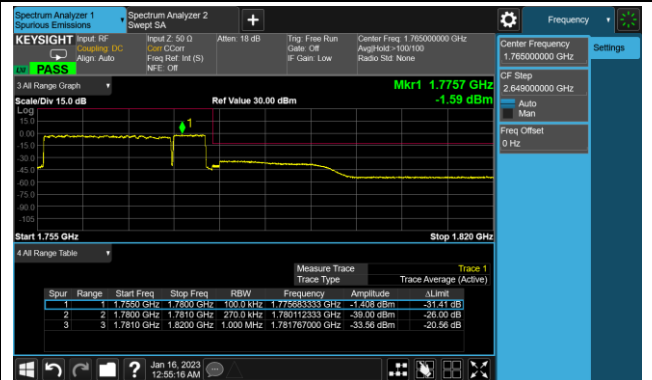


20+5MHz Channel Bandwidth Full RB

Lower Band Edge RB

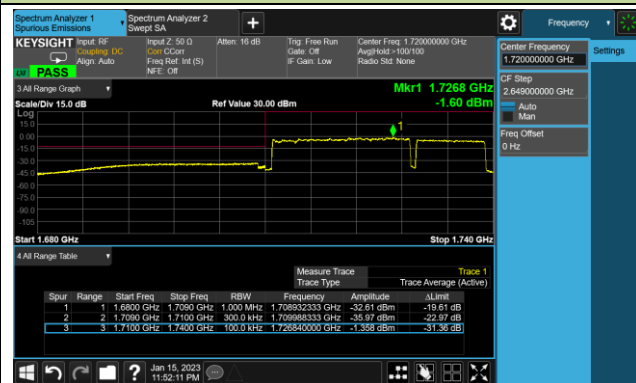


Upper Band Edge RB

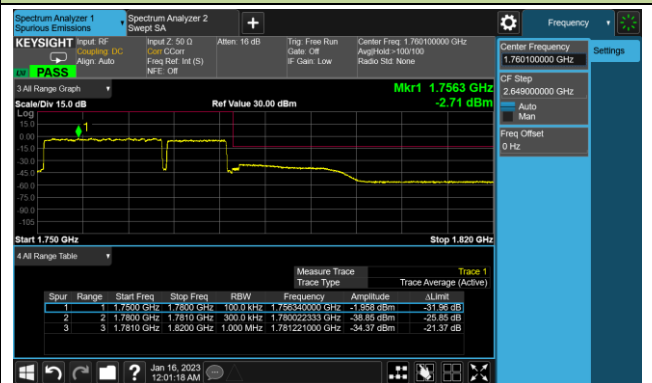


20+10MHz Channel Bandwidth Full RB

Lower Band Edge RB

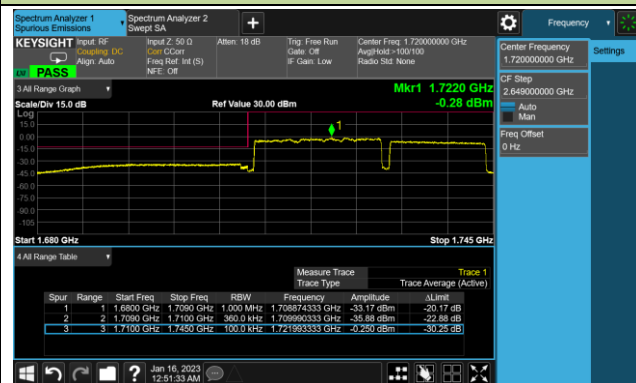


Upper Band Edge RB

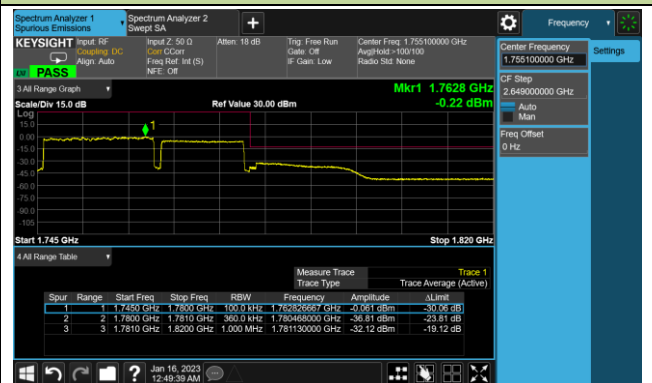


20+15MHz Channel Bandwidth Full RB

Lower Band Edge RB

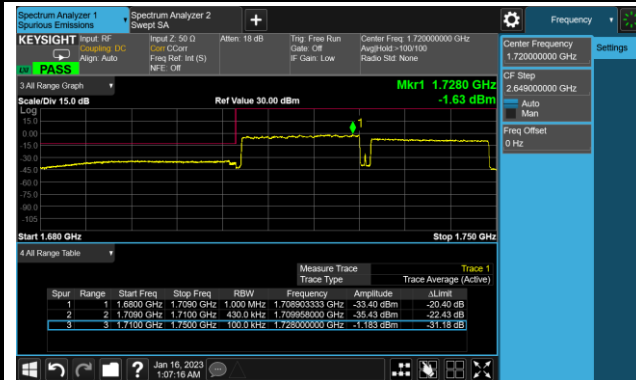


Upper Band Edge RB

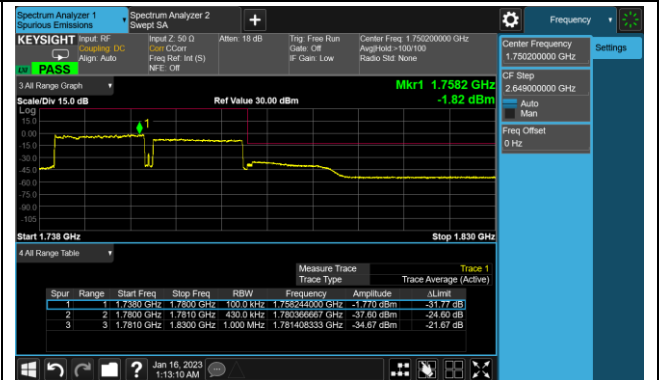


20+20MHz Channel Bandwidth Full RB

Lower Band Edge RB



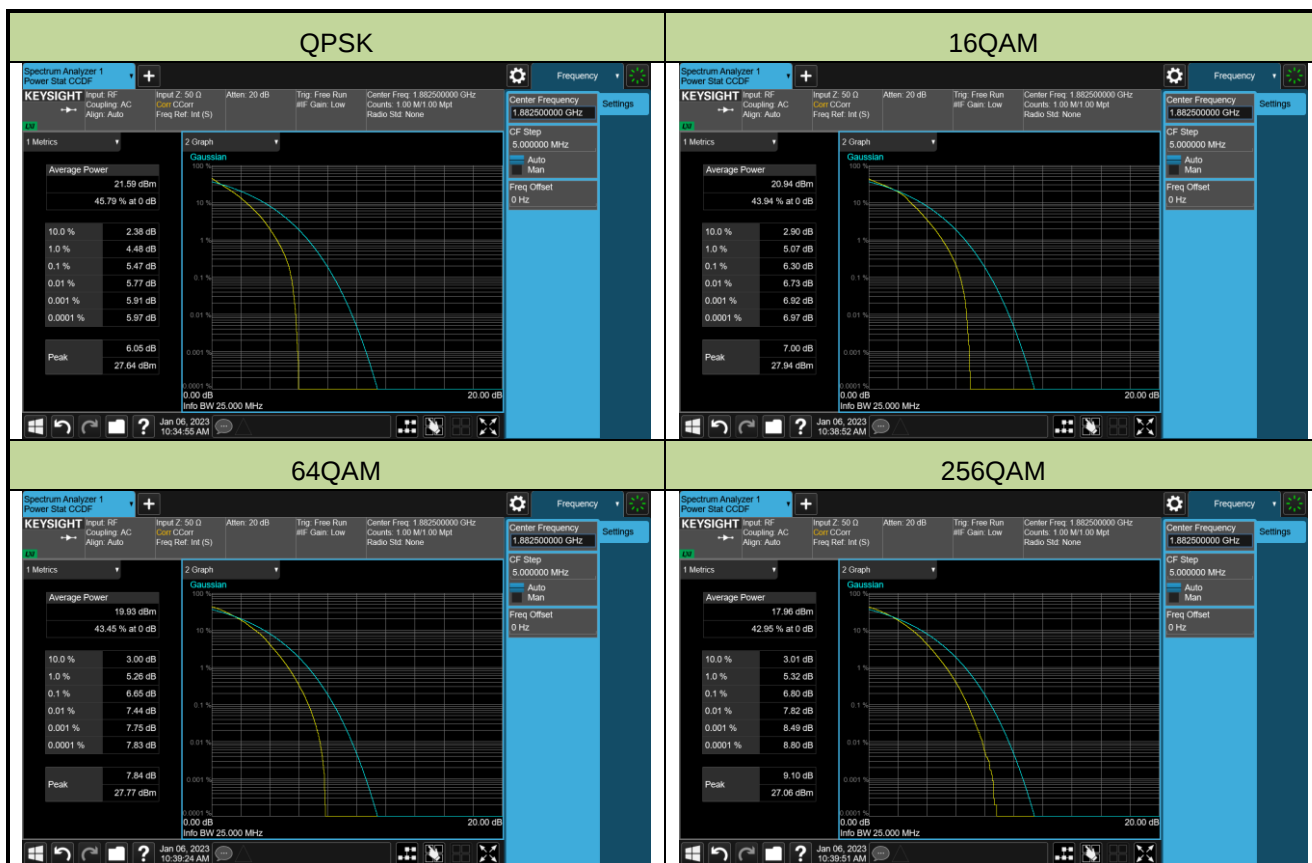
Upper Band Edge RB



A.5 Peak to Average Radio Test Result

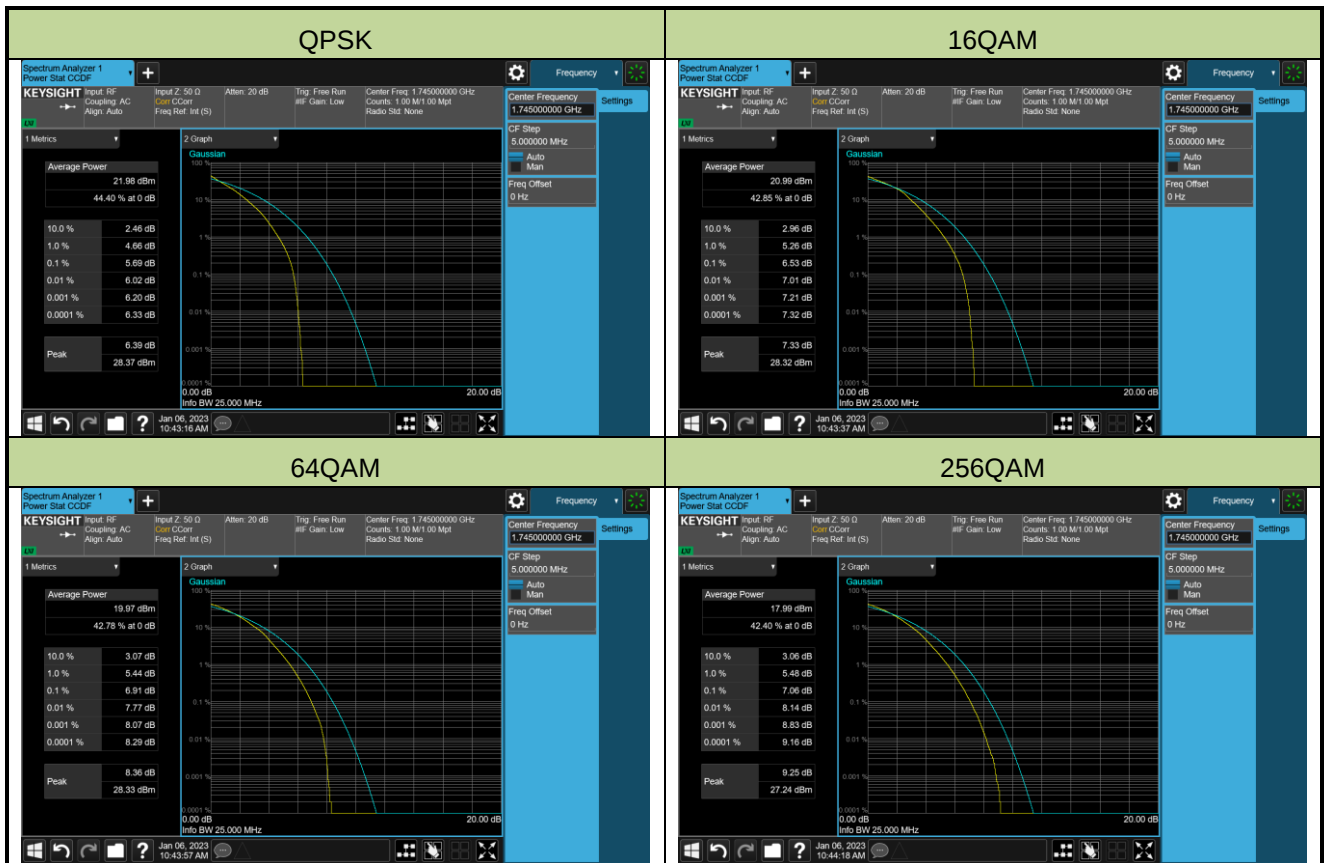
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	Band 2/25

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
1882.5	20	5.47	≤ 13.00	Pass
16QAM				
1882.5	20	6.30	≤ 13.00	Pass
64QAM				
1882.5	20	6.65	≤ 13.00	Pass
256QAM				
1882.5	20	6.80	≤ 13.00	Pass



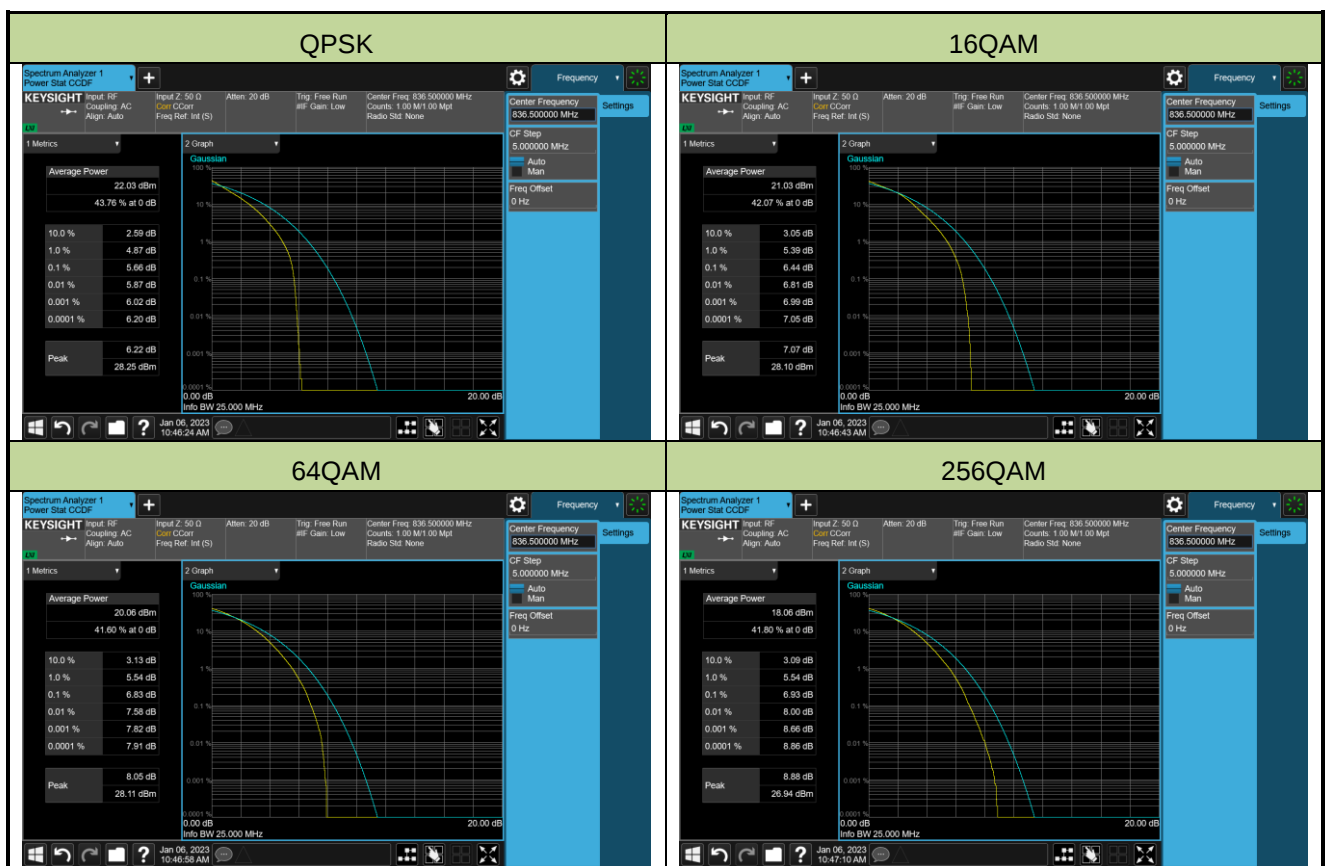
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	Band 4/66

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
1745.0	20	5.69	≤ 13.00	Pass
16QAM				
1745.0	20	6.53	≤ 13.00	Pass
64QAM				
1745.0	20	6.91	≤ 13.00	Pass
256QAM				
1745.0	20	7.06	≤ 13.00	Pass



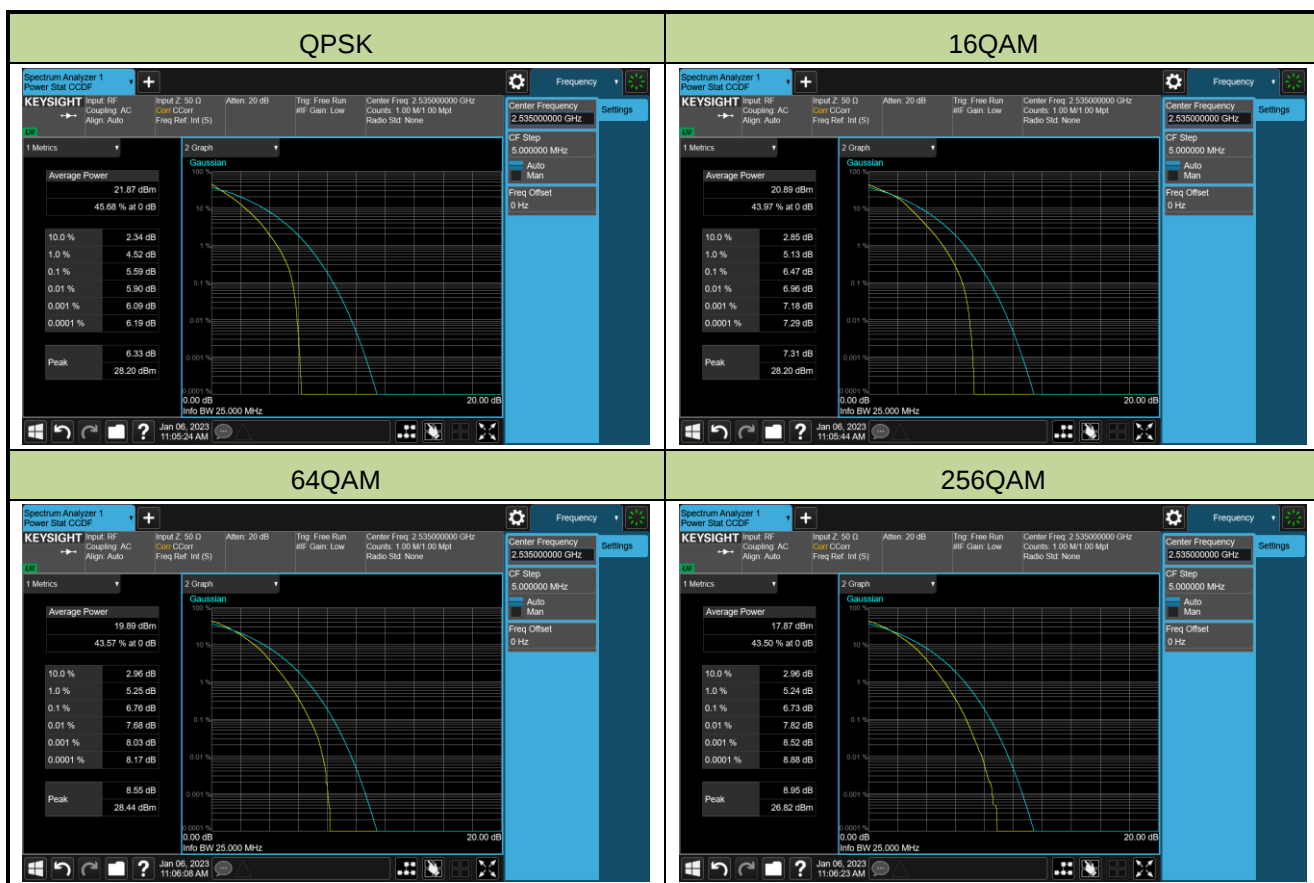
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	Band 5/26

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
836.5	10	5.66	≤ 13.00	Pass
16QAM				
836.5	10	6.44	≤ 13.00	Pass
64QAM				
836.5	10	6.83	≤ 13.00	Pass
256QAM				
836.5	10	6.93	≤ 13.00	Pass



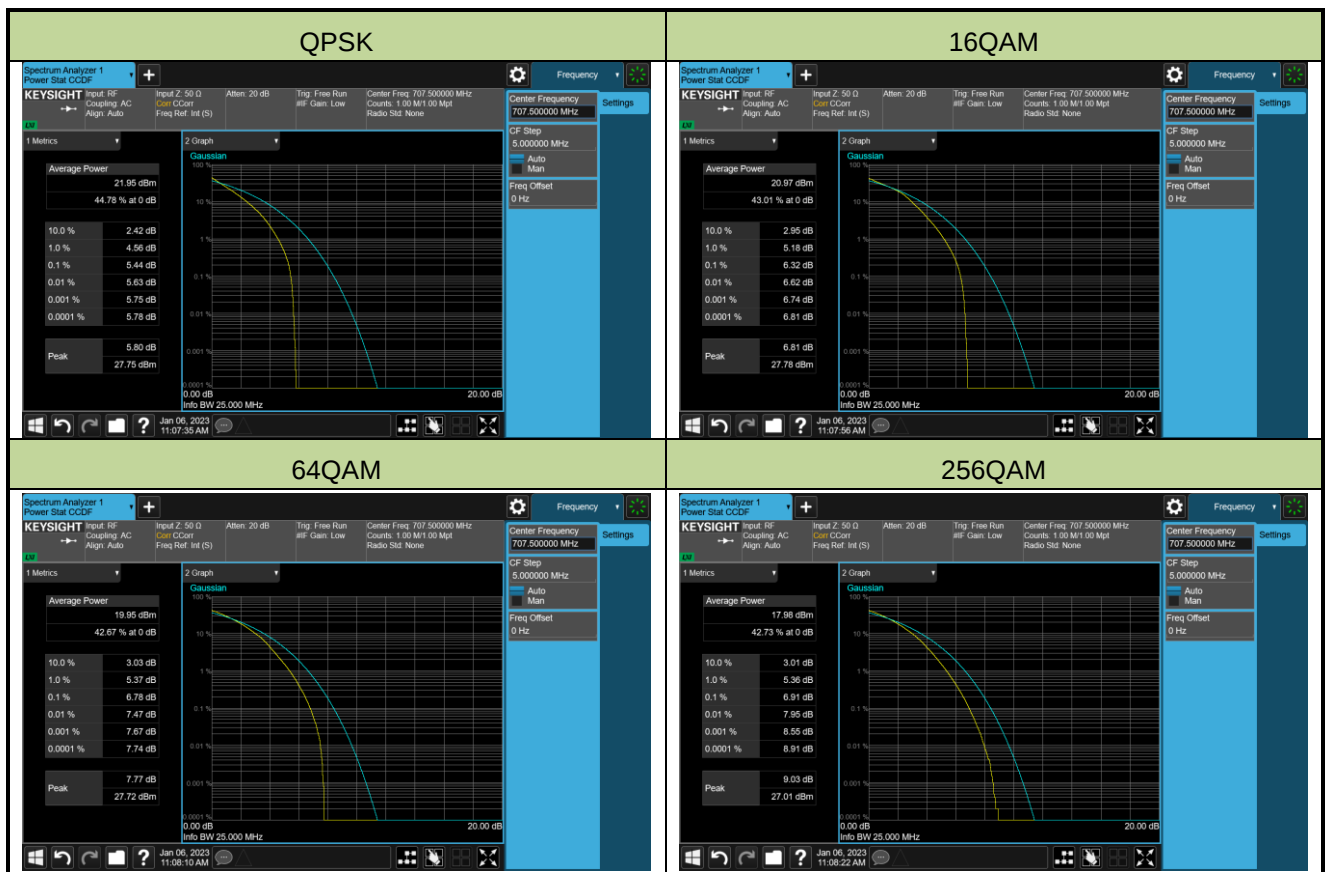
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	LTE Band 7

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
2535.0	20	5.59	≤ 13.00	Pass
16QAM				
2535.0	20	6.47	≤ 13.00	Pass
64QAM				
2535.0	20	6.76	≤ 13.00	Pass
256QAM				
2535.0	20	6.73	≤ 13.00	Pass



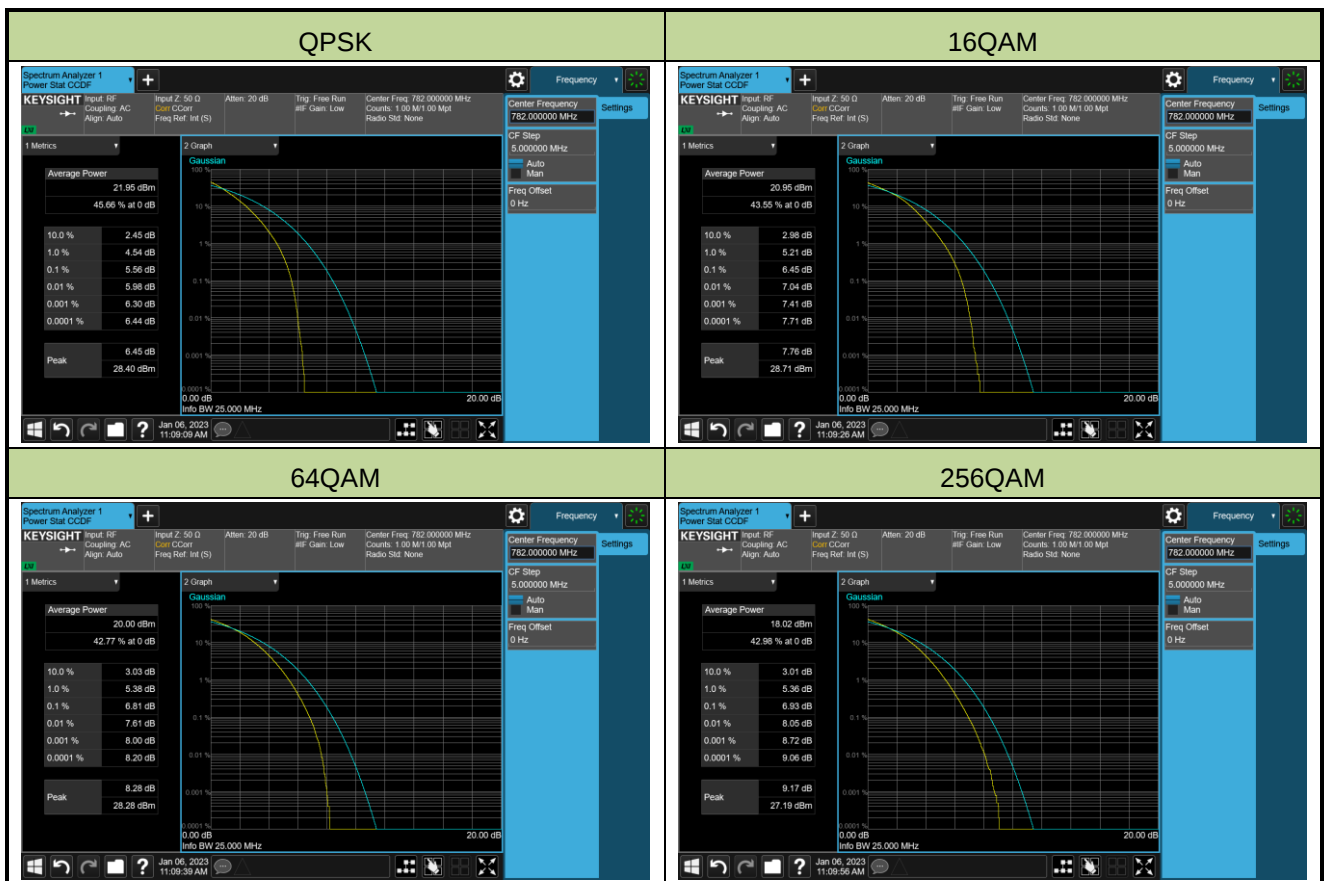
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	LTE Band 12

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
707.5	10	5.44	≤ 13.00	Pass
16QAM				
707.5	10	6.32	≤ 13.00	Pass
64QAM				
707.5	10	6.78	≤ 13.00	Pass
256QAM				
707.5	10	6.91	≤ 13.00	Pass



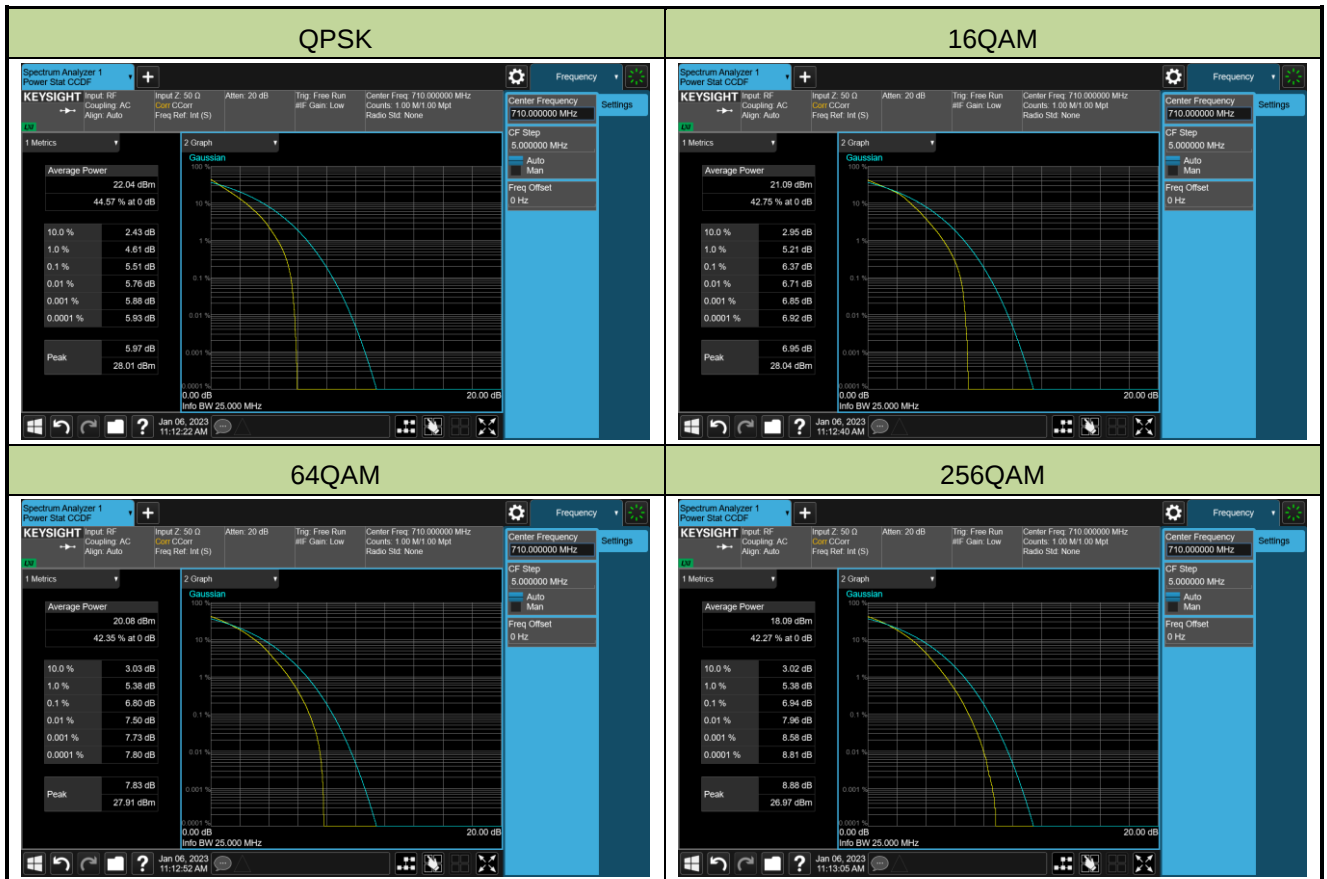
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	LTE Band 13

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
782	10	5.56	≤ 13.00	Pass
16QAM				
782	10	6.45	≤ 13.00	Pass
64QAM				
782	10	6.81	≤ 13.00	Pass
256QAM				
782	10	6.93	≤ 13.00	Pass



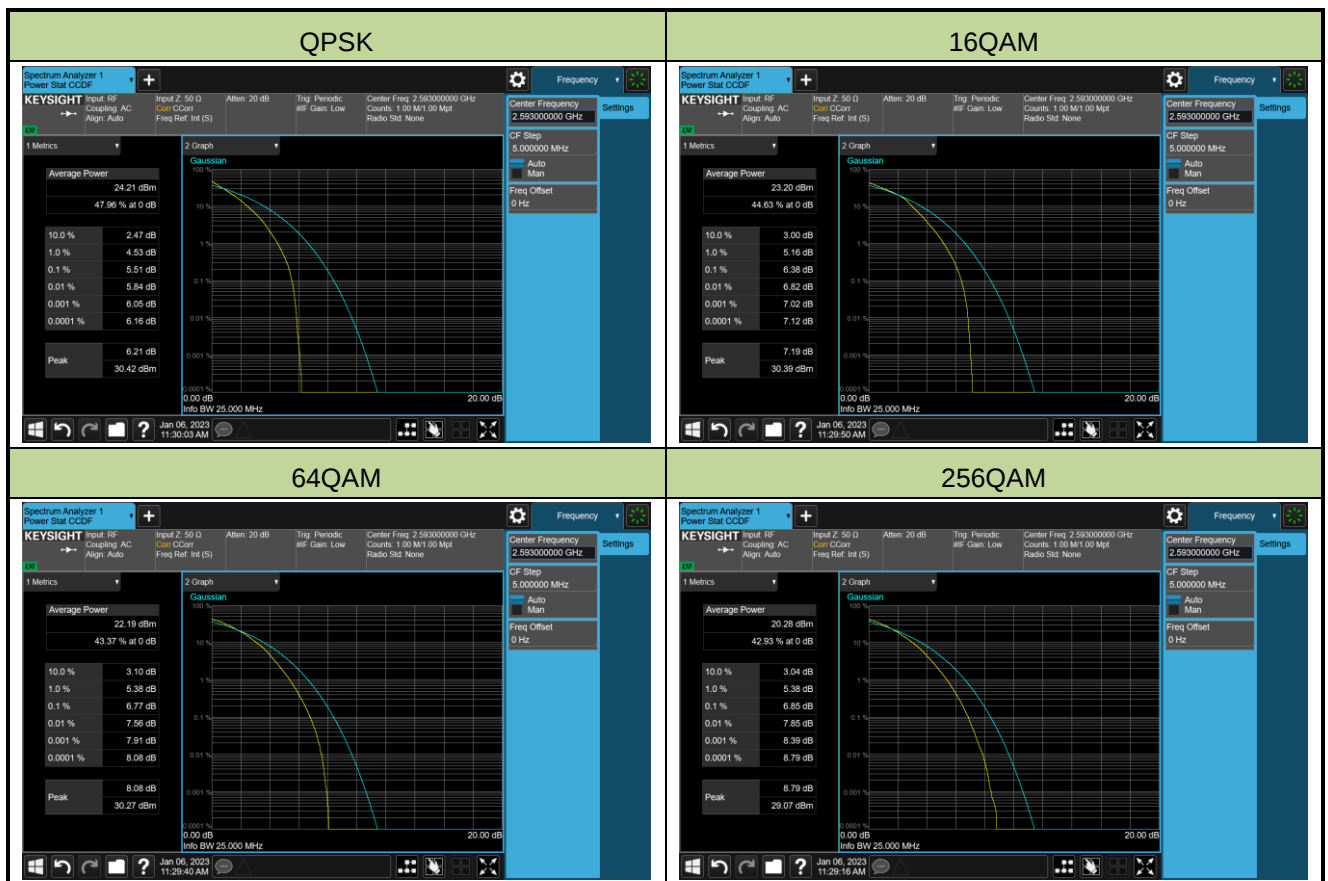
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/13	Test Band	LTE Band 17

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
710.0	10	5.51	≤ 13.00	Pass
16QAM				
710.0	10	6.37	≤ 13.00	Pass
64QAM				
710.0	10	6.80	≤ 13.00	Pass
256QAM				
710.0	10	6.94	≤ 13.00	Pass



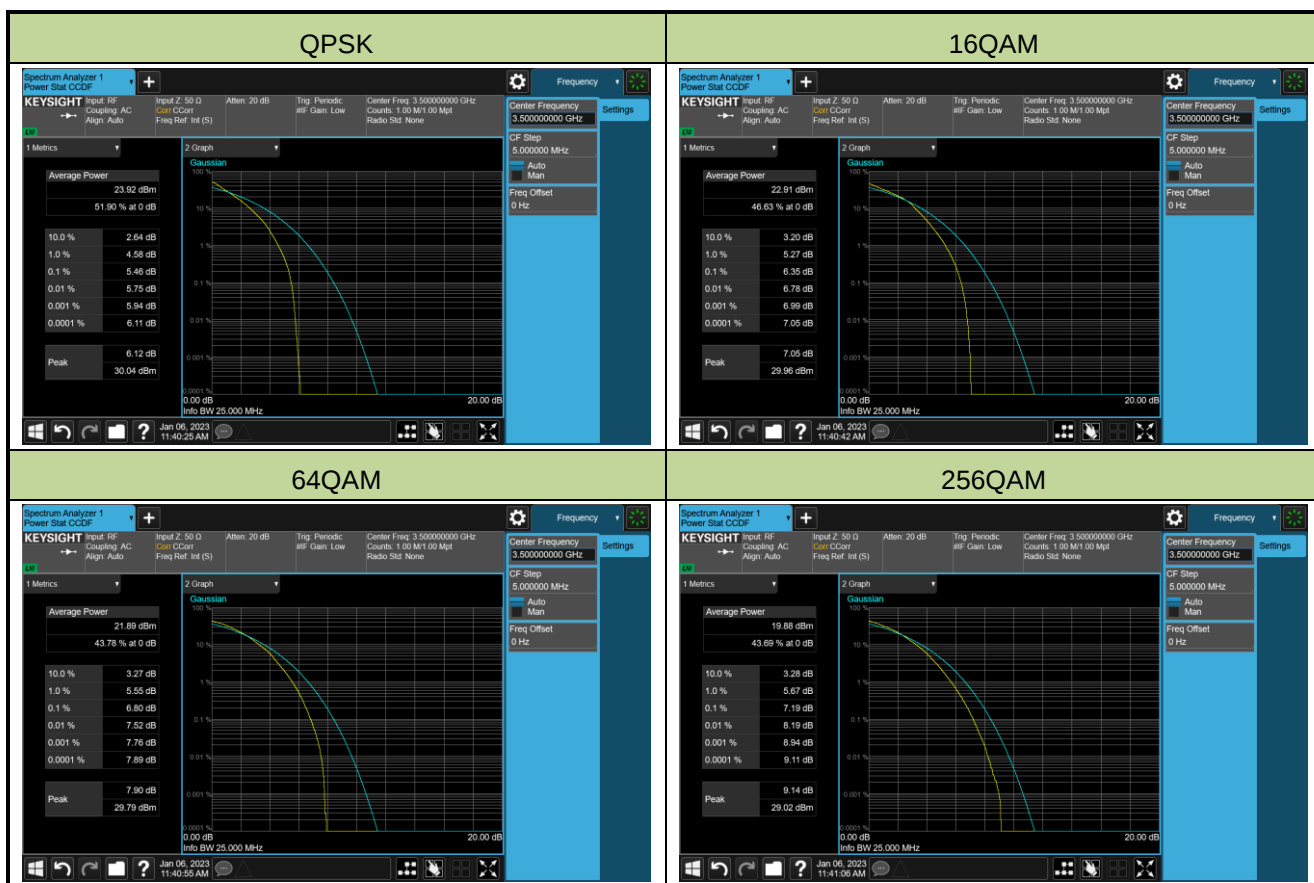
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	LTE Band 38/41_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
2593.0	20	5.51	≤ 13.00	Pass
16QAM				
2593.0	20	6.38	≤ 13.00	Pass
64QAM				
2593.0	20	6.77	≤ 13.00	Pass
256QAM				
2593.0	20	6.85	≤ 13.00	Pass



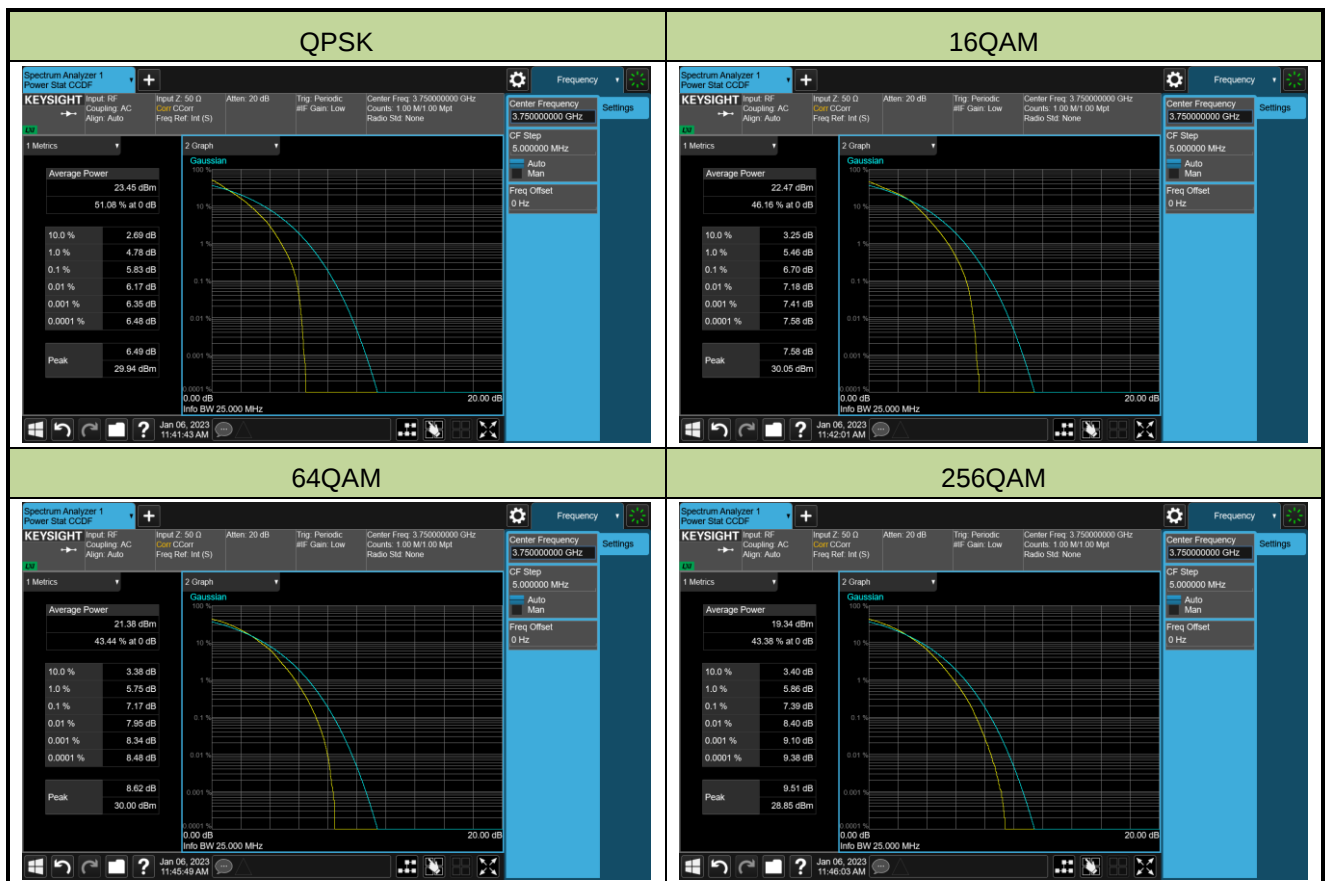
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	LTE Band 42_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3500.0	20	5.46	≤ 13.00	Pass
16QAM				
3500.0	20	6.35	≤ 13.00	Pass
64QAM				
3500.0	20	6.80	≤ 13.00	Pass
256QAM				
3500.0	20	7.19	≤ 13.00	Pass



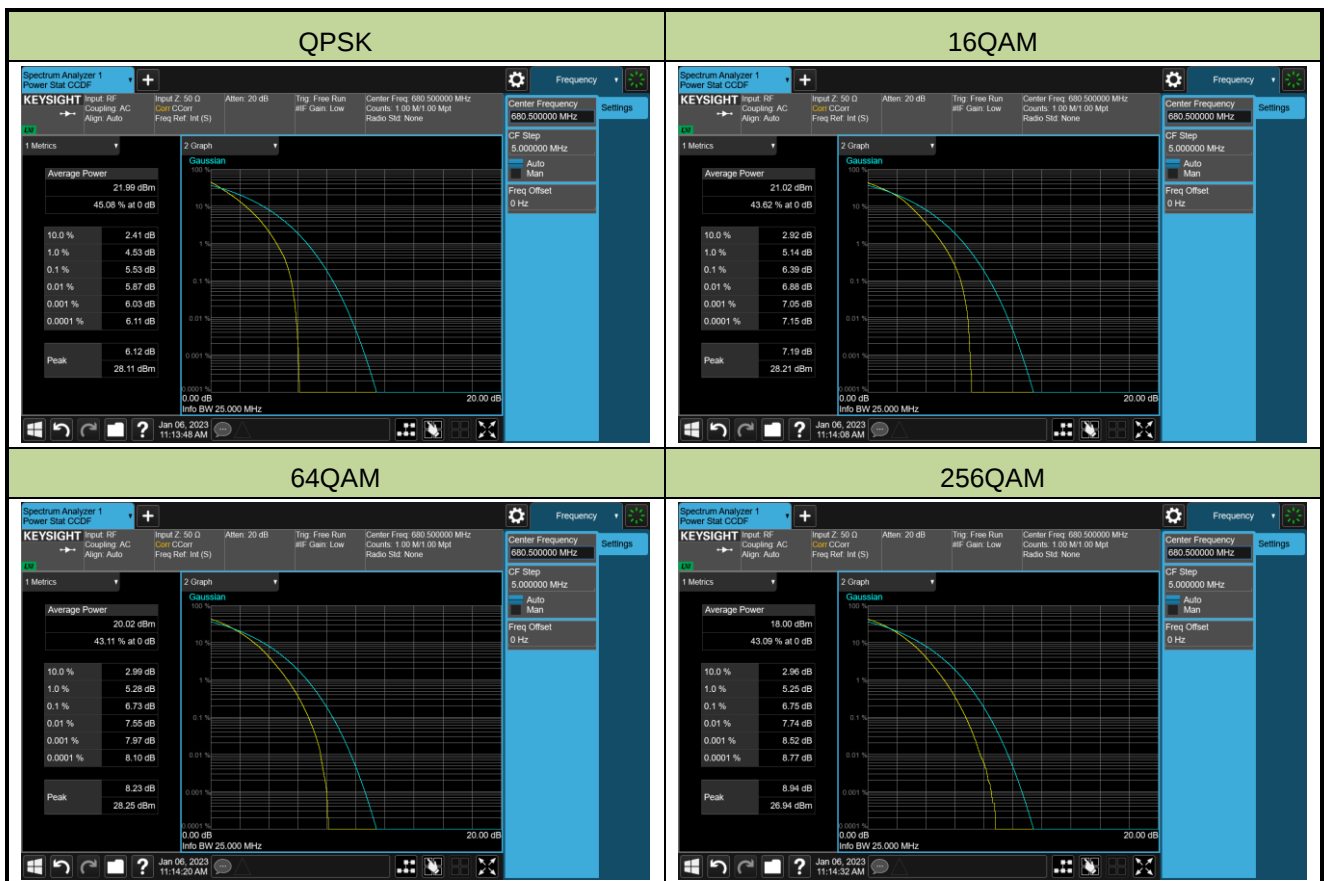
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	LTE Band 43_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3750.0	20	5.83	≤ 13.00	Pass
16QAM				
3750.0	20	6.70	≤ 13.00	Pass
64QAM				
3750.0	20	7.17	≤ 13.00	Pass
256QAM				
3750.0	20	7.39	≤ 13.00	Pass



Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2023-01-06	Test Band	LTE Band 71

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
680.5	20	5.53	≤ 13.00	Pass
16QAM				
680.5	20	6.39	≤ 13.00	Pass
64QAM				
680.5	20	6.73	≤ 13.00	Pass
256QAM				
680.5	20	6.75	≤ 13.00	Pass



A.6 Conducted Spurious Emissions Test Result

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022-12-15	Test Band	LTE Band 2/25, 1RB, QPSK

Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
1850.7	1.4	30 ~ 20000	-34.21	≤ -13.00	Pass
1882.5	1.4	30 ~ 20000	-33.81	≤ -13.00	Pass
1914.3	1.4	30 ~ 20000	-33.83	≤ -13.00	Pass
1851.5	3	30 ~ 20000	-33.52	≤ -13.00	Pass
1882.5	3	30 ~ 20000	-33.83	≤ -13.00	Pass
1913.5	3	30 ~ 20000	-33.33	≤ -13.00	Pass
1852.5	5	30 ~ 20000	-34.24	≤ -13.00	Pass
1882.5	5	30 ~ 20000	-33.55	≤ -13.00	Pass
1912.5	5	30 ~ 20000	-33.33	≤ -13.00	Pass
1855.0	10	30 ~ 20000	-33.64	≤ -13.00	Pass
1882.5	10	30 ~ 20000	-33.61	≤ -13.00	Pass
1910.0	10	30 ~ 20000	-33.50	≤ -13.00	Pass
1857.5	15	30 ~ 20000	-34.20	≤ -13.00	Pass
1882.5	15	30 ~ 20000	-33.88	≤ -13.00	Pass
1907.5	15	30 ~ 20000	-34.41	≤ -13.00	Pass
1860.0	20	30 ~ 20000	-32.77	≤ -13.00	Pass
1882.5	20	30 ~ 20000	-34.16	≤ -13.00	Pass
1905.0	20	30 ~ 20000	-34.23	≤ -13.00	Pass