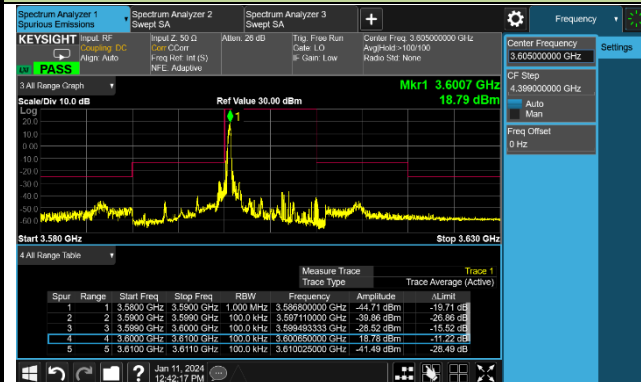
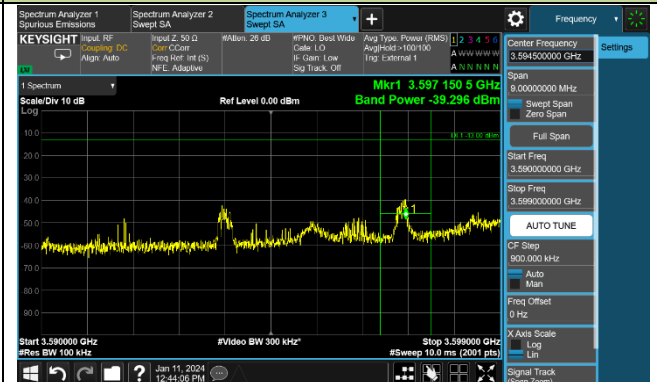


10MHz Channel Bandwidth – 1RB

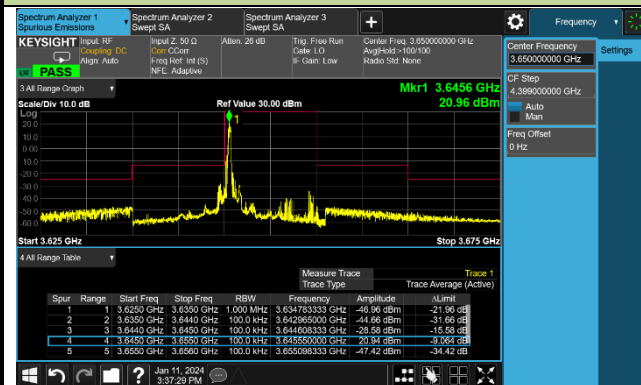
Low Channel ACP



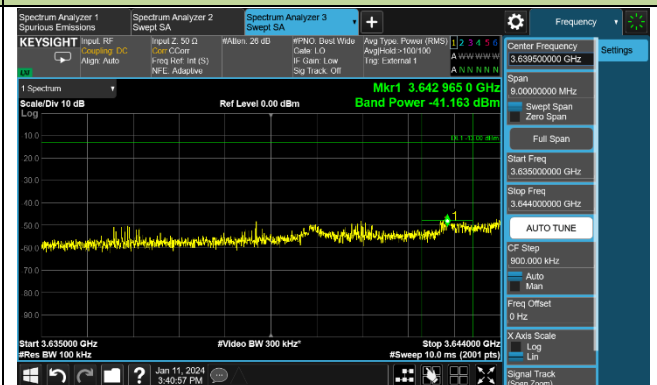
Extended Band Edge



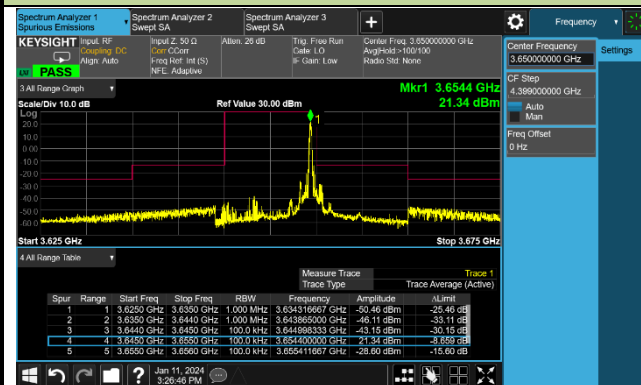
Middle Channel ACP – Low RB Position



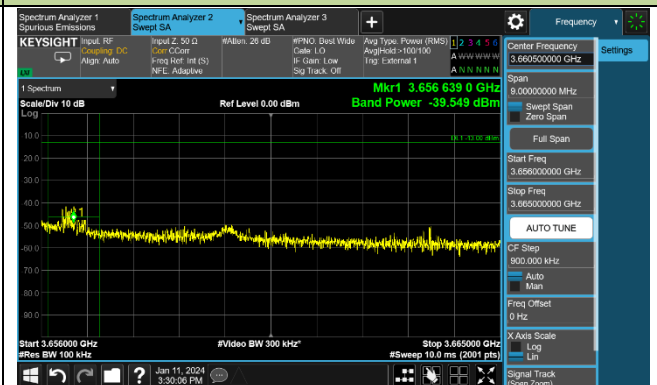
Extended Band Edge



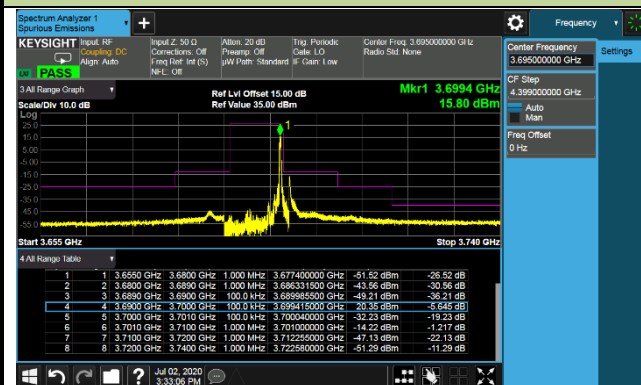
Middle Channel ACP – High RB Position



Extended Band Edge

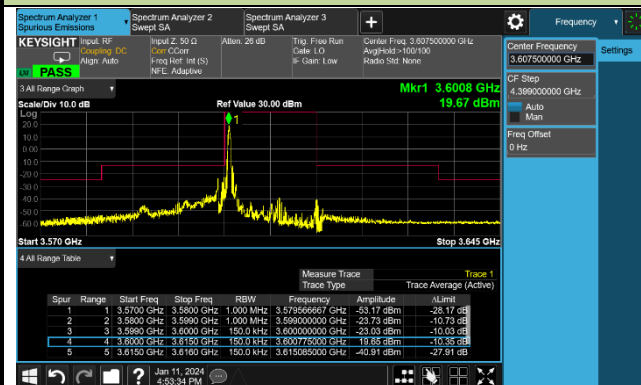


High Channel ACP

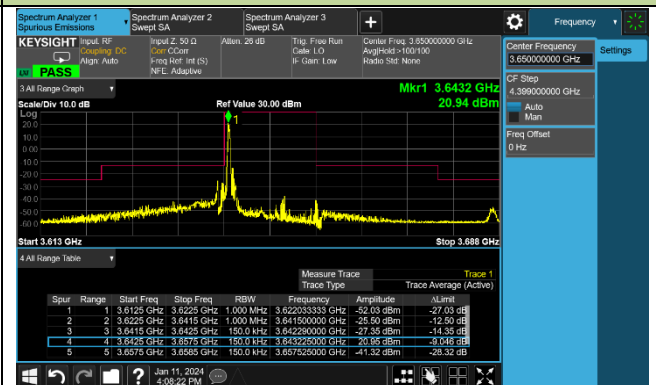


15MHz Channel Bandwidth – 1RB

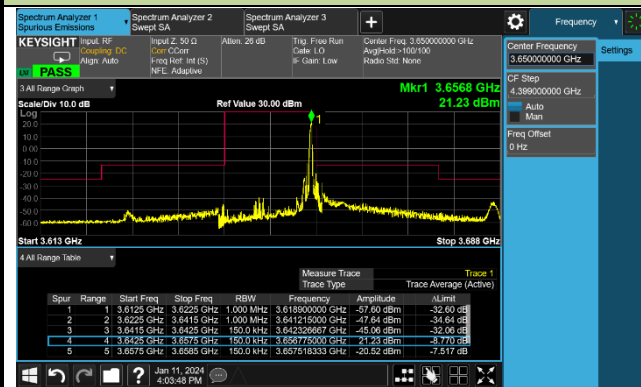
Low Channel ACP



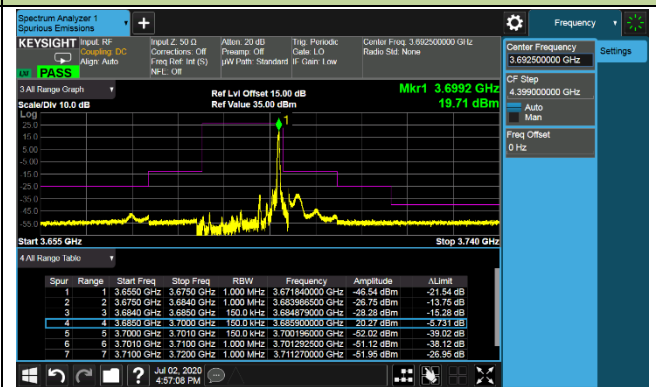
Middle Channel ACP – Low RB Position



Middle Channel ACP – High RB Position

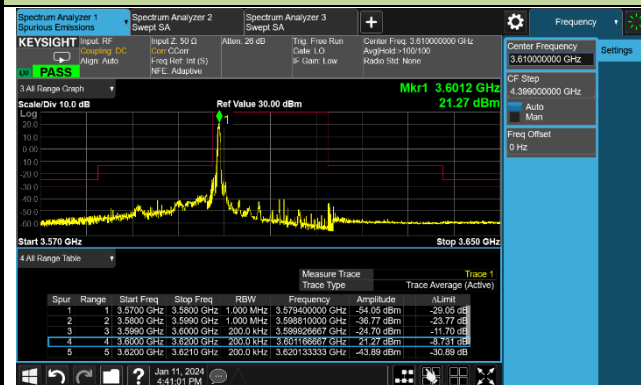


High Channel ACP

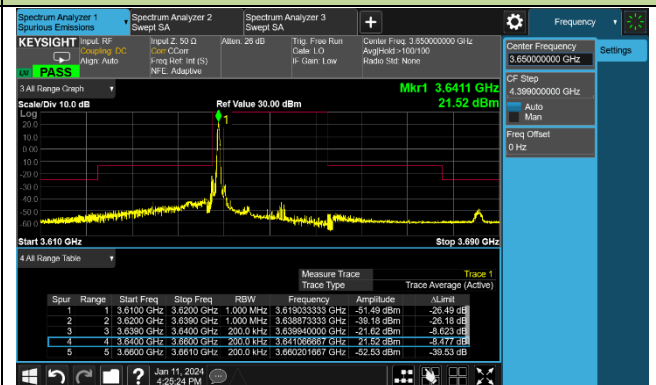


20MHz Channel Bandwidth – 1RB

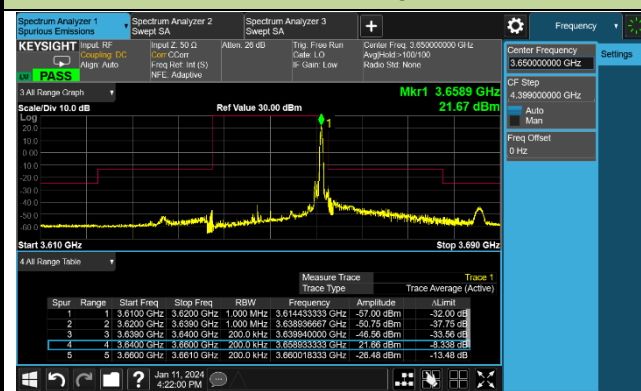
Low Channel ACP



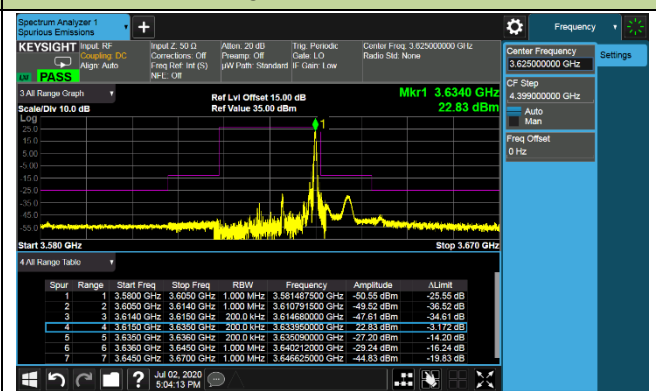
Middle Channel ACP – Low RB Position



Middle Channel ACP – High RB Position

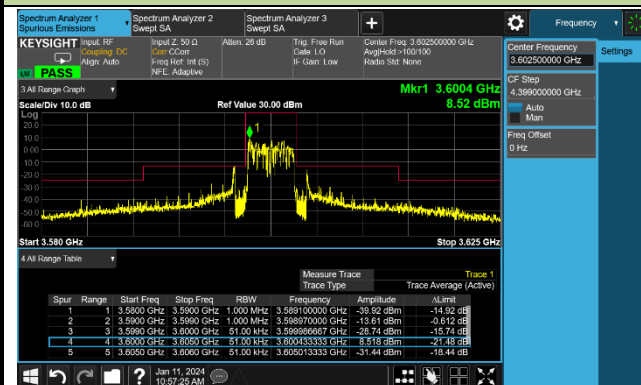


High Channel ACP

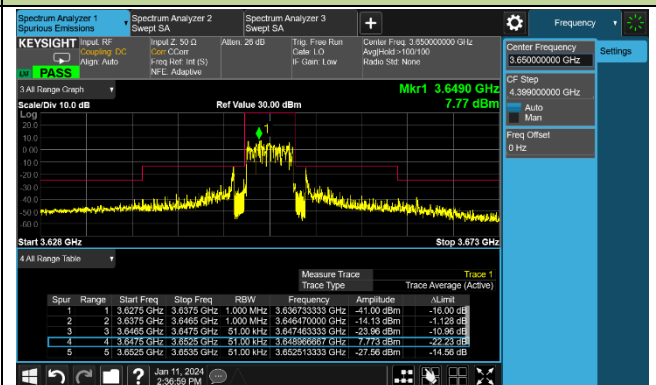


5MHz Channel Bandwidth – Full RB

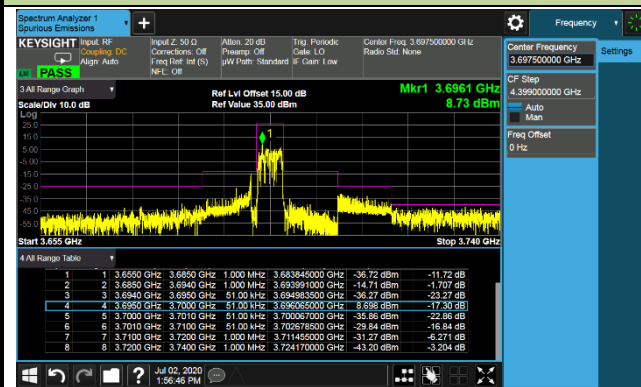
Low Channel ACP



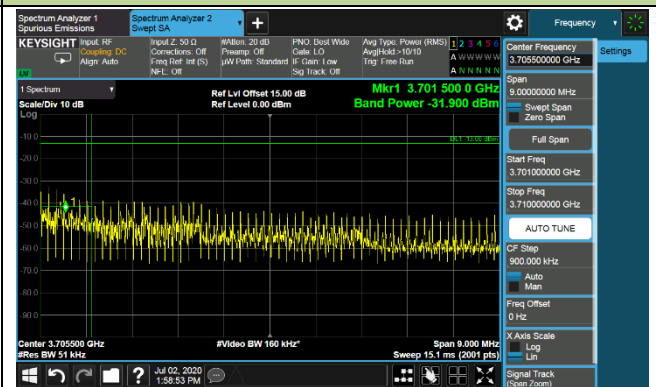
Middle Channel ACP



High Channel ACP



Extended Band Edge

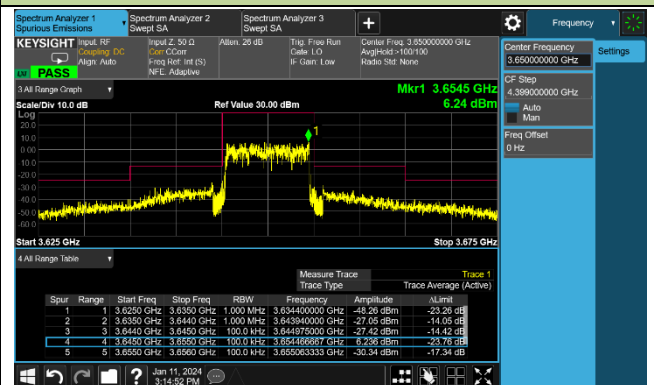


10MHz Channel Bandwidth – Full RB

Low Channel ACP



Middle Channel ACP



High Channel ACP

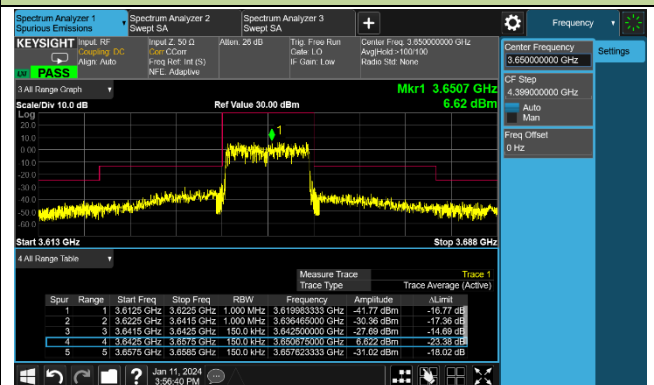


15MHz Channel Bandwidth – Full RB

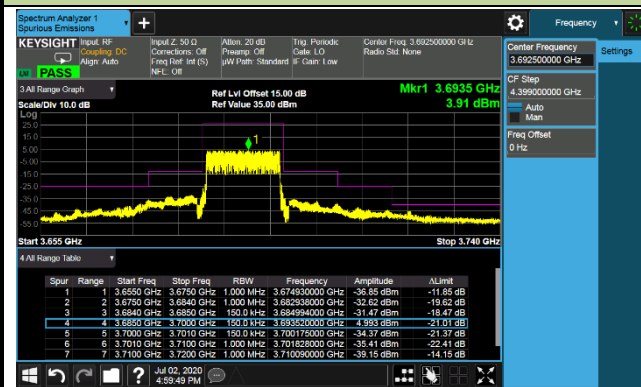
Low Channel ACP



Middle Channel ACP

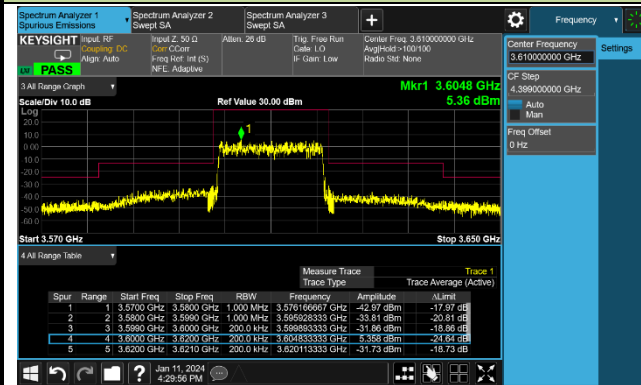


High Channel ACP

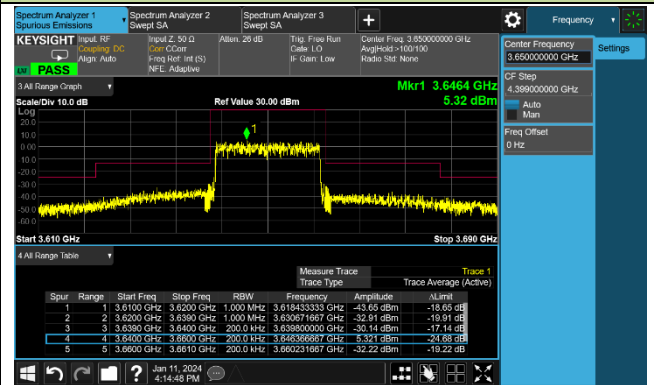


20MHz Channel Bandwidth – Full RB

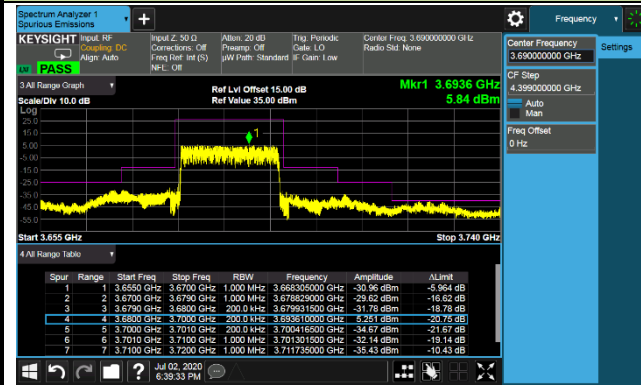
Low Channel ACP



Middle Channel ACP



High Channel ACP



A.5 Conducted Spurious Emissions Test Result

Test Site	WZ-TR3	Test Engineer	Candy Luo
Test Date	2020/07/13	Test Band	Band 42 & 43/48

Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm/MHz)	Limit (dBm/ MHz)	Result
3552.5	5	30 ~ 40000	-47.21	≤ -40.00	Pass
3625.0	5	30 ~ 40000	-53.51	≤ -40.00	Pass
3697.5	5	30 ~ 40000	-51.72	≤ -40.00	Pass
3555.0	10	30 ~ 40000	-52.77	≤ -40.00	Pass
3625.0	10	30 ~ 40000	-50.71	≤ -40.00	Pass
3695.0	10	30 ~ 40000	-53.84	≤ -40.00	Pass
3557.5	15	30 ~ 40000	-50.67	≤ -40.00	Pass
3625.0	15	30 ~ 40000	-53.02	≤ -40.00	Pass
3692.5	15	30 ~ 40000	-49.28	≤ -40.00	Pass
3550.0	20	30 ~ 40000	-51.61	≤ -40.00	Pass
3625.0	20	30 ~ 40000	-52.39	≤ -40.00	Pass
3690.0	20	30 ~ 40000	-49.22	≤ -40.00	Pass

5MHz Channel Bandwidth

Channel 55265 (3552.5MHz)



Channel 55900 (3625.0MHz)



Channel 56715 (3697.5MHz)



10MHz Channel Bandwidth

Channel 55290 (3555.0MHz)



Channel 55900 (3625.0MHz)



Channel 56690 (3695.0Hz)



15MHz Channel Bandwidth

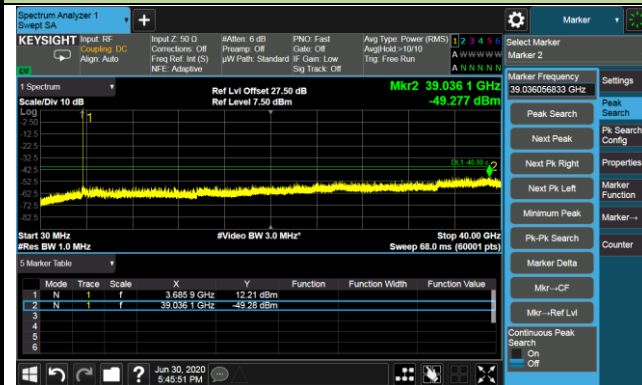
Channel 55315 (3557.5MHz)



Channel 55900 (3625.0MHz)



Channel 56665 (3692.5Hz)



20MHz Channel Bandwidth

Channel 55340 (3550.0MHz)



Channel 38000 (3625.0MHz)



Channel 56640(3690.0MHz)



A.6 Radiated Spurious Emissions Test Result

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2024-01-11 ~ 2024-01-17	Test Band	LTE Band 42, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Bottom Channel							
46.490	0.8	20.5	21.3	55.3	-34.0	Quasi-peak	Horizontal
332.600	7.8	22.1	29.9	55.3	-25.4	Quasi-peak	Horizontal
38.700	18.3	18.6	36.9	55.3	-18.4	Quasi-peak	Vertical
139.600	9.2	15.1	24.3	55.3	-31.0	Quasi-peak	Vertical
7103.000	35.9	11.0	46.9	55.3	-8.4	Peak	Horizontal
9466.000	32.8	13.6	46.4	55.3	-8.9	Peak	Horizontal
7103.000	41.1	11.0	52.1	55.3	-3.2	Average	Vertical
17915.000	20.1	28.0	48.1	55.3	-7.2	Average	Vertical
Middle Channel							
52.795	0.6	20.4	21.0	55.3	-34.3	Quasi-peak	Horizontal
364.160	3.3	22.3	25.6	55.3	-29.7	Quasi-peak	Horizontal
38.730	18.6	18.6	37.2	55.3	-18.1	Quasi-peak	Vertical
323.910	5.3	21.7	27.0	55.3	-28.3	Quasi-peak	Vertical
7145.500	33.5	11.8	45.3	55.3	-10.0	Peak	Horizontal
17779.000	20.6	25.9	46.5	55.3	-8.8	Average	Horizontal
7145.500	39.4	11.8	51.2	55.3	-4.1	Peak	Vertical
14362.000	23.0	20.2	43.2	55.3	-12.1	Average	Vertical
Top Channel							
41.155	3.9	19.5	23.4	55.3	-31.9	Quasi-peak	Horizontal
364.165	4.2	22.3	26.5	55.3	-28.8	Quasi-peak	Horizontal
38.730	18.9	18.6	37.5	55.3	-17.8	Quasi-peak	Vertical
140.090	5.6	15.1	20.7	55.3	-34.6	Quasi-peak	Vertical
7239.000	32.7	11.3	44.0	55.3	-11.3	Peak	Horizontal
17898.000	22.3	27.9	50.2	55.3	-5.1	Average	Horizontal
7196.500	36.0	11.3	47.3	55.3	-8.0	Peak	Vertical
14345.000	22.3	20.2	42.5	55.3	-12.8	Average	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2024-01-11 ~ 2024-01-17	Test Band	LTE Band 43, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Bottom Channel							
48.430	0.5	20.6	21.1	55.3	-34.2	Quasi-peak	Horizontal
355.435	4.2	22.4	26.6	55.3	-28.7	Quasi-peak	Horizontal
38.730	16.9	18.6	35.5	55.3	-19.8	Quasi-peak	Vertical
133.700	7.5	15.3	22.8	55.3	-32.5	Quasi-peak	Vertical
7205.000	35.8	11.3	47.1	55.3	-8.2	Peak	Horizontal
17150.000	23.3	22.5	45.8	55.3	-9.5	Average	Horizontal
7196.500	40.1	11.3	51.4	55.3	-3.9	Average	Vertical
17881.000	20.1	27.7	47.8	55.3	-7.5	Average	Vertical
Middle Channel							
50.370	0.5	20.5	21.0	55.3	-34.3	Quasi-peak	Horizontal
364.165	5.6	22.3	27.9	55.3	-27.4	Quasi-peak	Horizontal
38.245	16.8	18.5	35.3	55.3	-20.0	Quasi-peak	Vertical
142.500	6.3	15.0	21.3	55.3	-34.0	Quasi-peak	Vertical
7298.500	33.8	11.4	45.2	55.3	-10.1	Peak	Horizontal
14166.500	20.3	19.8	40.1	55.3	-15.2	Average	Horizontal
7298.500	42.9	11.4	54.3	55.3	-1.0	Average	Vertical
17915.000	23.0	28.0	51.0	55.3	-4.3	Average	Vertical
Top Channel							
48.430	0.7	20.6	21.3	55.3	-34.0	Quasi-peak	Horizontal
349.130	3.6	22.8	26.4	55.3	-28.9	Quasi-peak	Horizontal
40.670	17.5	19.4	36.9	55.3	-18.4	Quasi-peak	Vertical
843.800	1.6	31.3	32.9	55.3	-22.4	Quasi-peak	Vertical
7545.000	32.5	12.0	44.5	55.3	-10.8	Peak	Horizontal
11548.500	31.8	17.7	49.5	55.3	-5.8	Peak	Horizontal
7392.000	36.7	11.8	48.5	55.3	-6.8	Peak	Vertical
11489.000	32.1	17.7	49.8	55.3	-5.5	Peak	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)							
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).							

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2024-01-11 ~ 2024-01-17	Test Band	LTE Band 48, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
42.610	1.3	19.8	21.1	55.3	-34.2	Quasi-peak	Horizontal
442.700	8.3	24.1	32.4	55.3	-22.9	Quasi-peak	Horizontal
38.240	18.2	18.5	36.7	55.3	-18.6	Quasi-peak	Vertical
438.380	4.9	24.0	28.9	55.3	-26.4	Quasi-peak	Vertical
7247.500	38.9	11.3	50.2	55.3	-5.1	Peak	Horizontal
10843.000	33.5	16.5	49.9	55.3	-5.4	Peak	Horizontal
7247.500	42.3	11.3	53.6	55.3	-1.7	Average	Vertical
14948.500	23.9	19.4	43.3	55.3	-12.0	Average	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

A.7 End User Device Additional Requirement (CBSD Protocol) Test Result

Test Site	WZ-TR3	Test Engineer	Larry Yan
Test Date	2020/07/09	Test Band	CBSD transmit at 3560MHz (20MHz BW), 13dBm/MHz

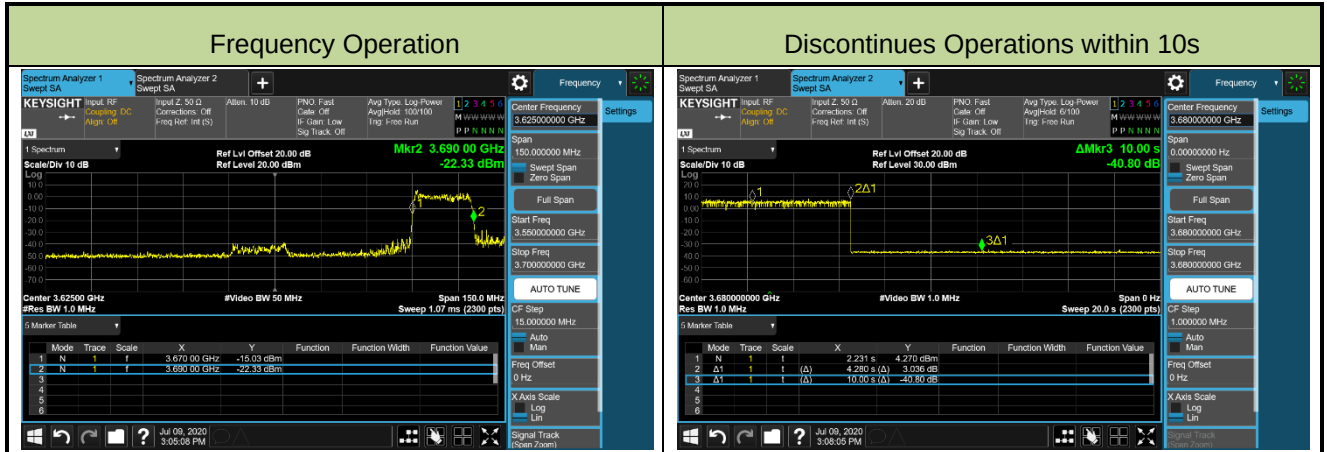


Marker 1: CBSD sends instructions to discontinue LTE operations.

Marker 2: EUT discontinues operation.

Marker 3: 10 seconds elapsed time from CBSD sending instructions to EUT.

Test Site	WZ-TR3	Test Engineer	Larry Yan
Test Date	2020/07/09	Test Band	CBSD transmit at 3680MHz (20MHz BW), 8dBm/MHz



Marker 1: CBSD sends instructions to discontinue LTE operations.

Marker 2: EUT discontinues operation.

Marker 3: 10 seconds elapsed time from CBSD sending instructions to EUT.

Appendix B - Test Setup Photograph

Refer to “2401RSU007-UT” file.

Appendix C - EUT Photograph

Refer to “2401RSU007-UE” file.