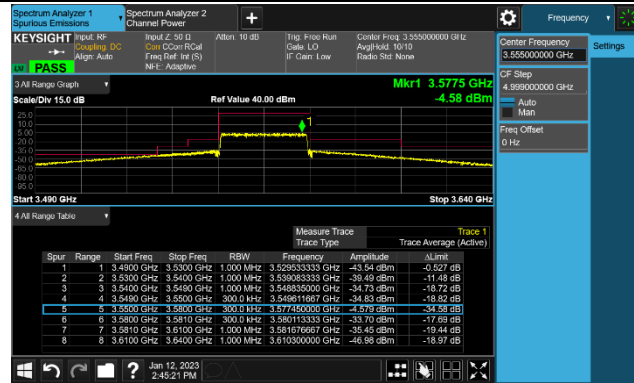
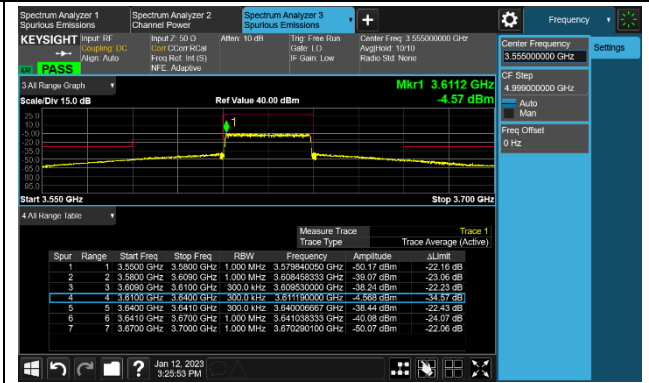


30MHz Channel Bandwidth - Full RB

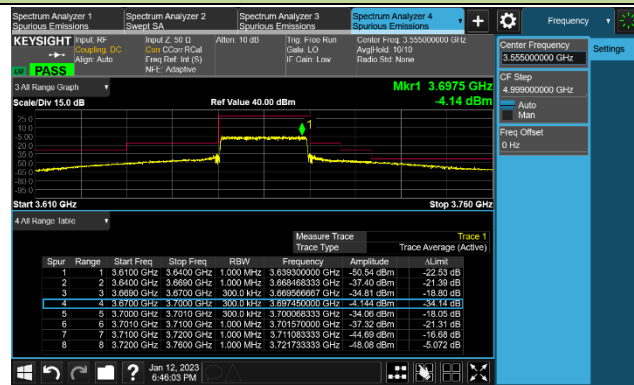
Low Channel ACP



Middle Channel ACP

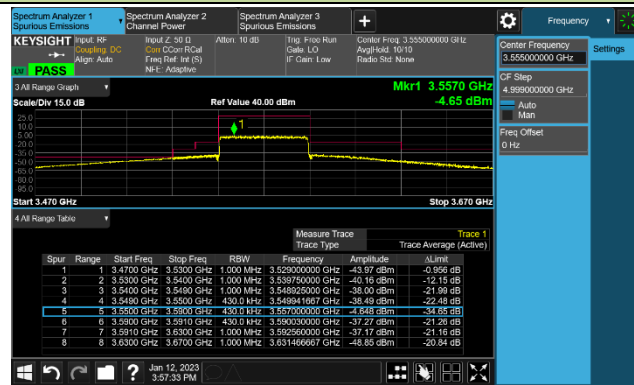


High Channel ACP

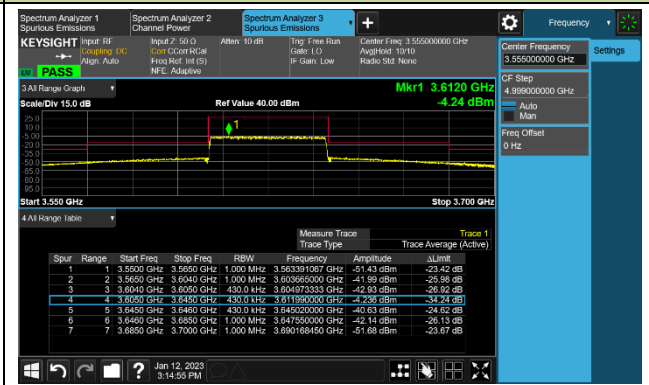


40MHz Channel Bandwidth - Full RB

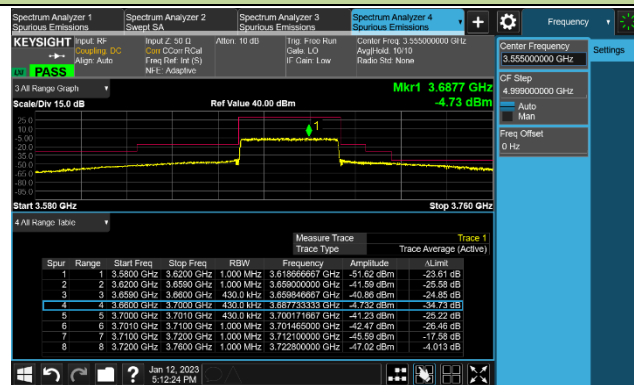
Low Channel ACP



Middle Channel ACP



High Channel ACP



Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Date	2023-01-12	Test Band	n48_UL MIMO (Port 3)

10MHz Channel Bandwidth - 1RB

Low Channel ACP

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit
1	1	3.5200 GHz	3.5300 GHz	1.000 MHz	3.529100000 GHz	-52.32 dBm	-19.31 dB
2	2	3.5300 GHz	3.5400 GHz	1.000 MHz	3.540000000 GHz	-58.76 dBm	-30.75 dB
3	3	3.5400 GHz	3.5490 GHz	1.000 MHz	3.549000000 GHz	-31.65 dBm	-15.64 dB
4	4	3.5490 GHz	3.5580 GHz	100.0 kHz	3.549850000 GHz	-28.10 dBm	-13.39 dB
5	5	3.5580 GHz	3.5670 GHz	100.0 kHz	3.559000000 GHz	9.89 dBm	-20.11 dB
6	6	3.5670 GHz	3.5760 GHz	100.0 kHz	3.567271997 GHz	-40.25 dBm	-44.24 dB
7	7	3.5760 GHz	3.5850 GHz	1.000 MHz	3.576190000 GHz	-55.54 dBm	-40.53 dB
8	8	3.5850 GHz	3.5950 GHz	1.000 MHz	3.573333333 GHz	-51.38 dBm	-33.37 dB

MiddleChannel ACP - Low RB Position

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit
1	1	3.6000 GHz	3.6100 GHz	1.000 MHz	3.605166667 GHz	-58.80 dBm	-30.86 dB
2	2	3.6100 GHz	3.6190 GHz	1.000 MHz	3.619000000 GHz	-50.69 dBm	-24.92 dB
3	3	3.6190 GHz	3.6200 GHz	100.0 kHz	3.619960000 GHz	-28.91 dBm	-12.80 dB
4	4	3.6200 GHz	3.6300 GHz	100.0 kHz	3.620000000 GHz	-33.35 dBm	-28.66 dB
5	5	3.6300 GHz	3.6310 GHz	100.0 kHz	3.630175000 GHz	-59.94 dBm	-43.53 dB
6	6	3.6310 GHz	3.6400 GHz	1.000 MHz	3.632065000 GHz	-56.84 dBm	-39.83 dB
7	7	3.6400 GHz	3.6500 GHz	1.000 MHz	3.641833333 GHz	-58.38 dBm	-31.37 dB

MiddleChannel ACP - High RB Position

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit
1	1	3.6000 GHz	3.6100 GHz	1.000 MHz	3.609516667 GHz	-52.23 dBm	-34.27 dB
2	2	3.6100 GHz	3.6190 GHz	1.000 MHz	3.618700000 GHz	-55.83 dBm	-30.82 dB
3	3	3.6190 GHz	3.6200 GHz	100.0 kHz	3.619796667 GHz	-58.08 dBm	-42.07 dB
4	4	3.6200 GHz	3.6300 GHz	100.0 kHz	3.629233333 GHz	9.86 dBm	-20.14 dB
5	5	3.6300 GHz	3.6310 GHz	100.0 kHz	3.630216667 GHz	-34.93 dBm	-19.32 dB
6	6	3.6310 GHz	3.6400 GHz	1.000 MHz	3.631000000 GHz	-35.22 dBm	-19.21 dB
7	7	3.6400 GHz	3.6500 GHz	1.000 MHz	3.640583333 GHz	-57.72 dBm	-29.71 dB

High Channel ACP

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit
1	1	3.6700 GHz	3.6800 GHz	1.000 MHz	3.678900000 GHz	-62.07 dBm	-34.06 dB
2	2	3.6800 GHz	3.6890 GHz	1.000 MHz	3.688900000 GHz	-54.90 dBm	-38.99 dB
3	3	3.6890 GHz	3.6900 GHz	100.0 kHz	3.688950000 GHz	-58.62 dBm	-43.61 dB
4	4	3.6900 GHz	3.7000 GHz	100.0 kHz	3.699266667 GHz	10.01 dBm	-19.99 dB
5	5	3.7000 GHz	3.7010 GHz	100.0 kHz	3.700160000 GHz	-36.08 dBm	-19.05 dB
6	6	3.7010 GHz	3.7100 GHz	1.000 MHz	3.701000000 GHz	-36.15 dBm	-19.14 dB
7	7	3.7100 GHz	3.7200 GHz	1.000 MHz	3.710266667 GHz	-66.72 dBm	-28.71 dB
8	8	3.7200 GHz	3.7400 GHz	1.000 MHz	3.734000000 GHz	-60.58 dBm	-17.54 dB

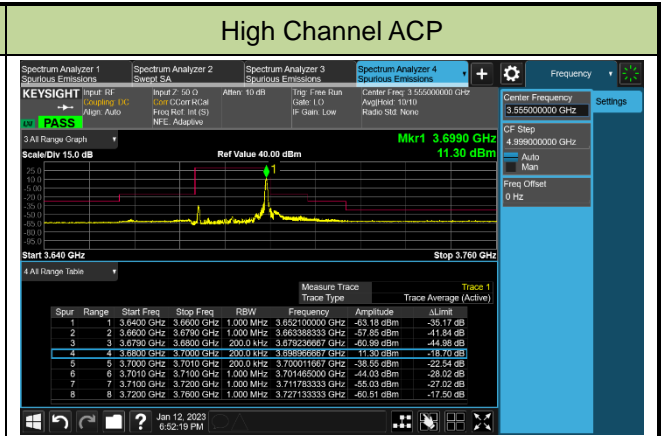
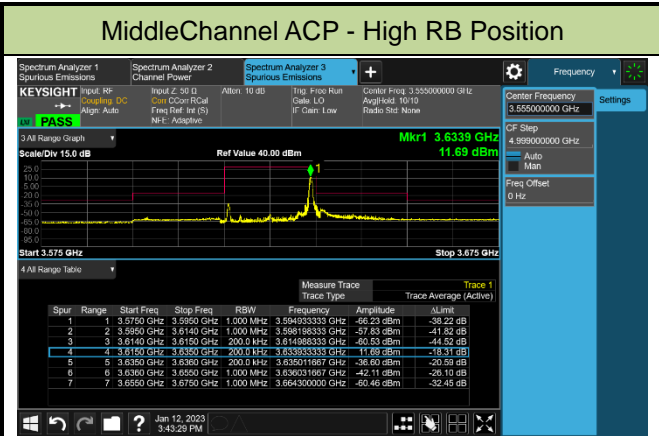
20MHz Channel Bandwidth - 1RB

Low Channel ACP

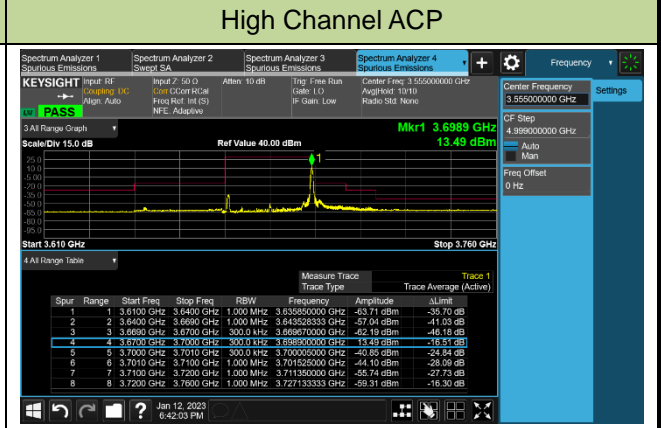
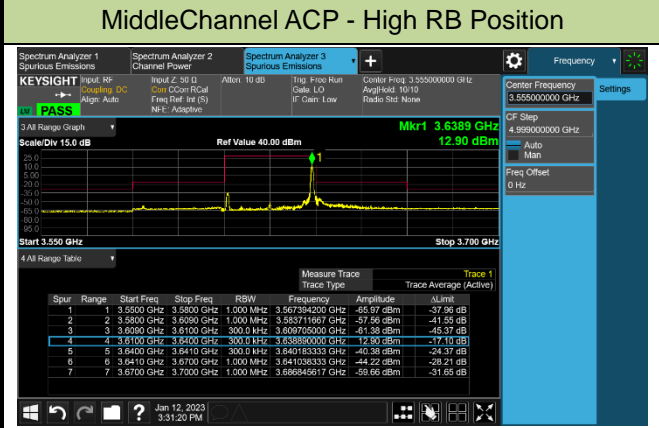
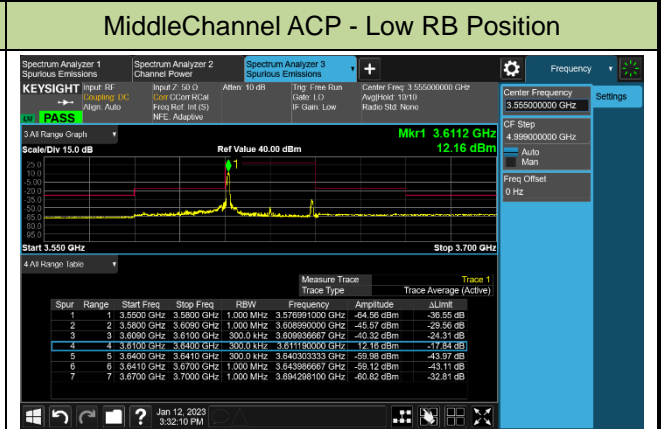
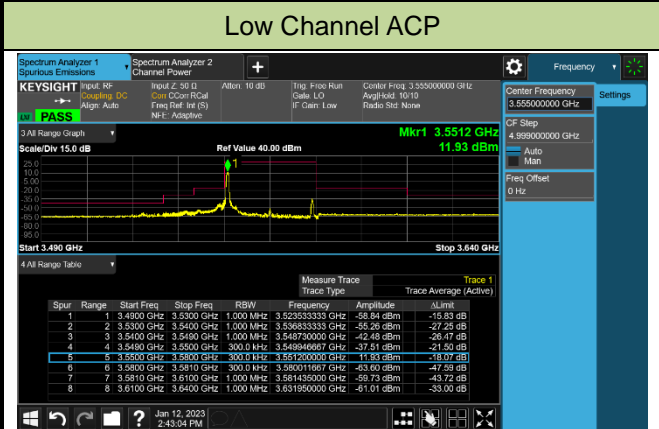
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit
1	1	3.4900 GHz	3.5000 GHz	1.000 MHz	3.502066667 GHz	-52.46 dBm	-19.45 dB
2	2	3.5000 GHz	3.5100 GHz	1.000 MHz	3.507966667 GHz	-57.48 dBm	-29.47 dB
3	3	3.5100 GHz	3.5400 GHz	1.000 MHz	3.549000000 GHz	-49.99 dBm	-24.98 dB
4	4	3.5400 GHz	3.5500 GHz	200.0 kHz	3.549883333 GHz	-35.01 dBm	-19.00 dB
5	5	3.5500 GHz	3.5700 GHz	200.0 kHz	3.551000000 GHz	12.35 dBm	-17.85 dB
6	6	3.5700 GHz	3.5710 GHz	200.0 kHz	3.570983333 GHz	-54.51 dBm	-48.50 dB
7	7	3.5710 GHz	3.5800 GHz	1.000 MHz	3.571918333 GHz	-59.78 dBm	-43.77 dB
8	8	3.5800 GHz	3.6100 GHz	1.000 MHz	3.601900000 GHz	-61.61 dBm	-53.90 dB

MiddleChannel ACP - Low RB Position

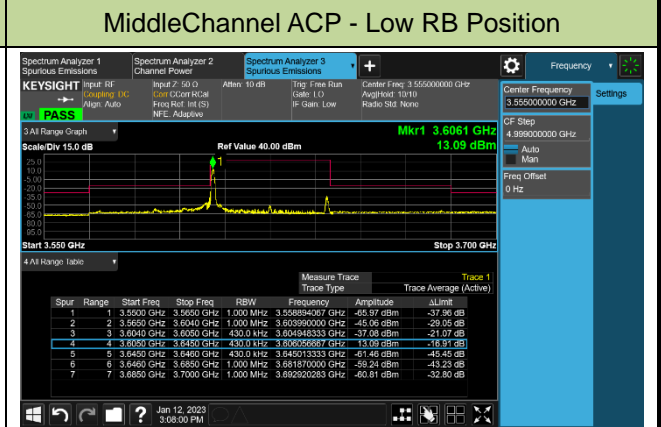
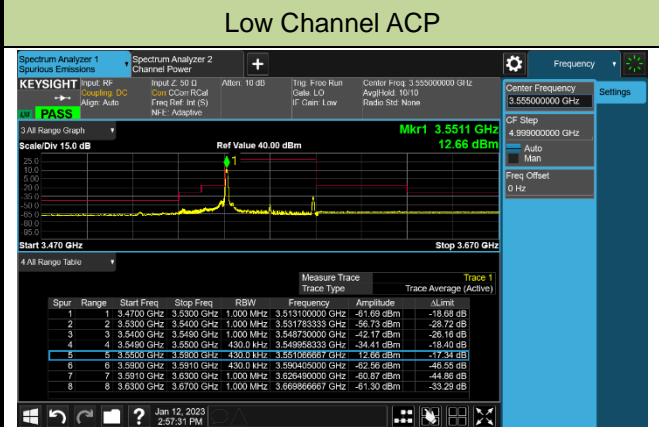
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	ΔLimit
1	1	3.5750 GHz	3.5950 GHz	1.000 MHz	3.594566667 GHz	-63.67 dBm	-35.66 dB
2	2	3.5950 GHz	3.6140 GHz	1.000 MHz	3.614000000 GHz	-38.99 dBm	-22.98 dB
3	3	3.6140 GHz	3.6150 GHz	200.0 kHz	3.614988333 GHz	-36.69 dBm	-20.62 dB
4	4	3.6150 GHz	3.6350 GHz	200.0 kHz	3.616000000 GHz	12.94 dBm	-17.06 dB
5	5	3.6350 GHz	3.6360 GHz	200.0 kHz	3.635483333 GHz	-62.27 dBm	-46.26 dB
6	6	3.6360 GHz	3.6550 GHz	1.000 MHz	3.636348333 GHz	-36.94 dBm	-43.53 dB
7	7	3.6550 GHz	3.6750 GHz	1.000 MHz	3.659633333 GHz	-61.33 dBm	-33.32 dB

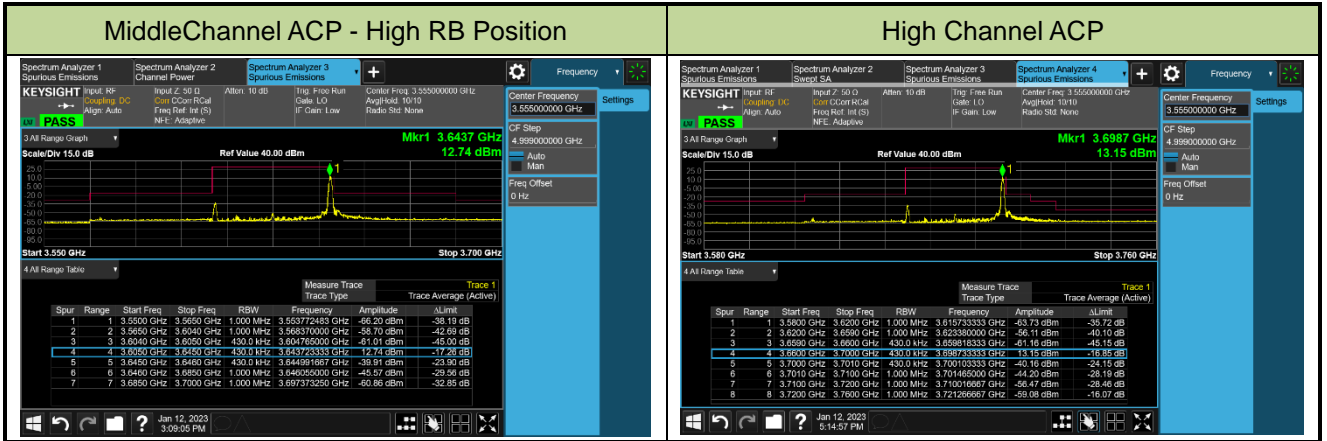


30MHz Channel Bandwidth - 1RB



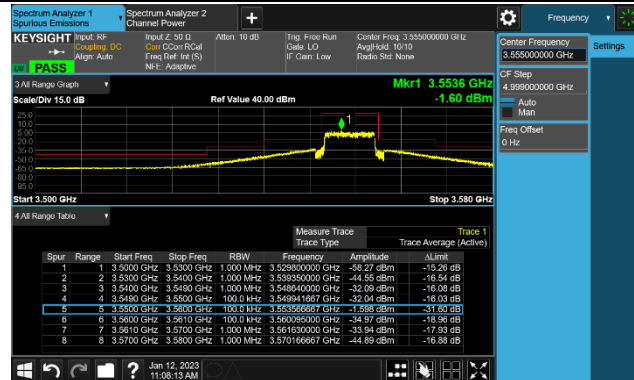
40MHz Channel Bandwidth - 1RB



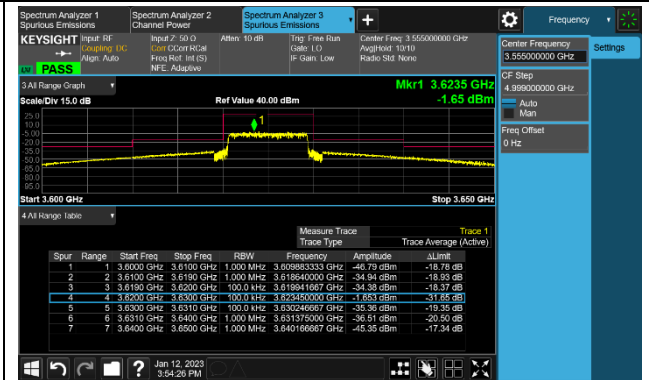


10MHz Channel Bandwidth - Full RB

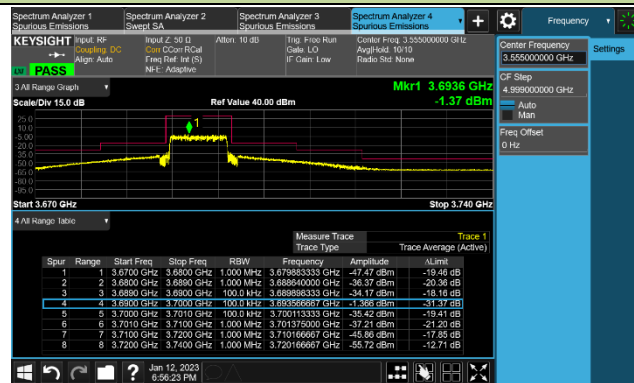
Low Channel ACP



Middle Channel ACP

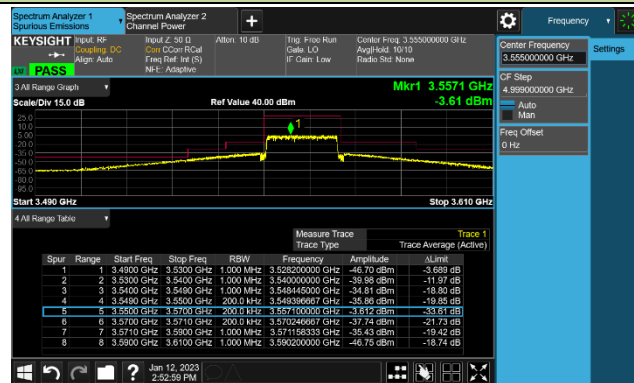


High Channel ACP

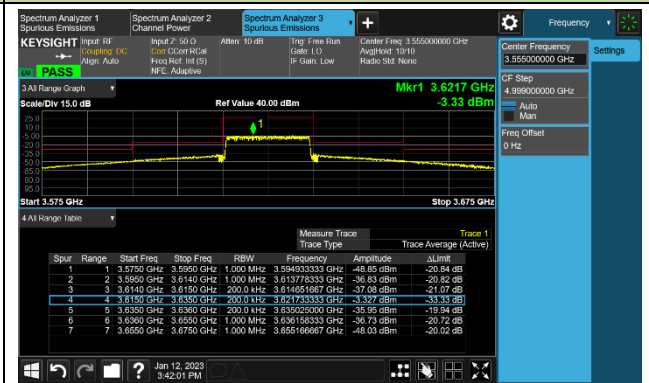


20MHz Channel Bandwidth - Full RB

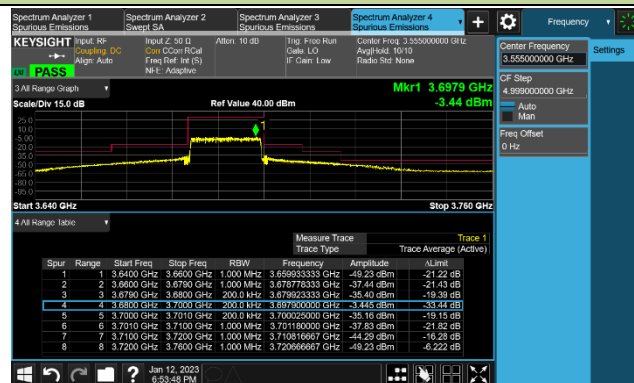
Low Channel ACP



Middle Channel ACP

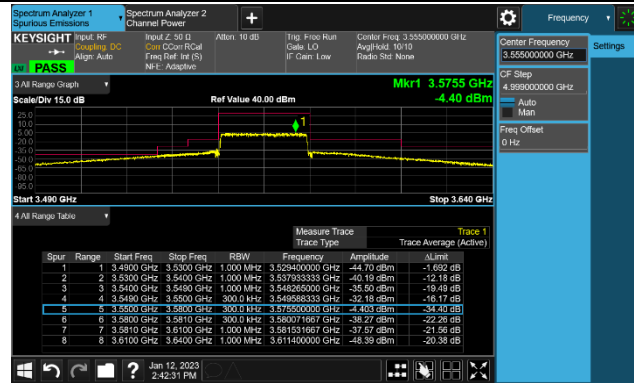


High Channel ACP

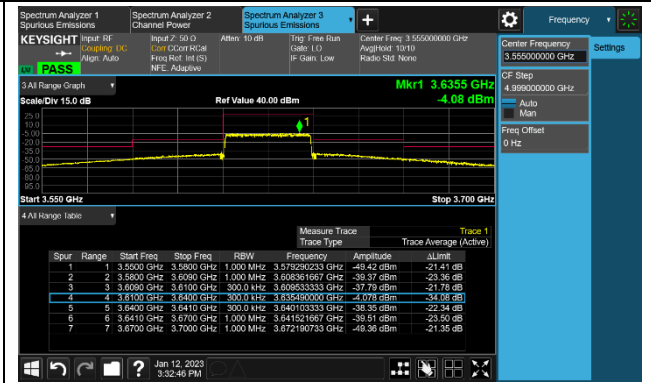


30MHz Channel Bandwidth - Full RB

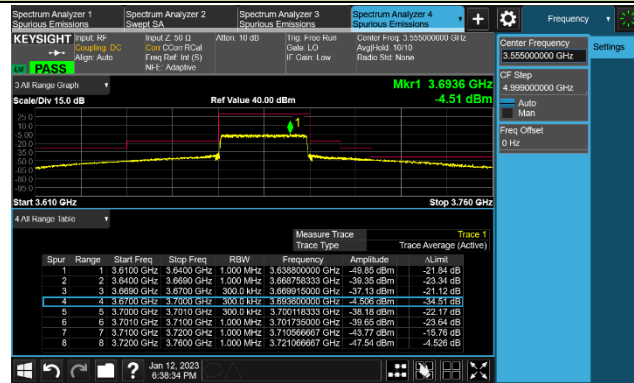
Low Channel ACP



Middle Channel ACP

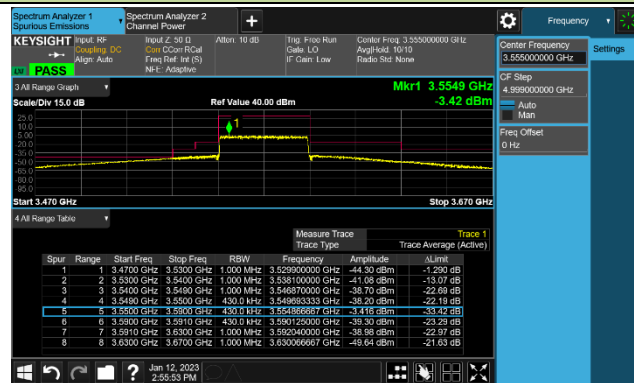


High Channel ACP

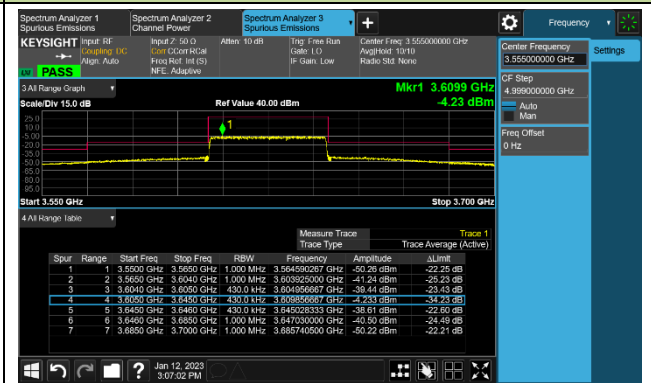


40MHz Channel Bandwidth - Full RB

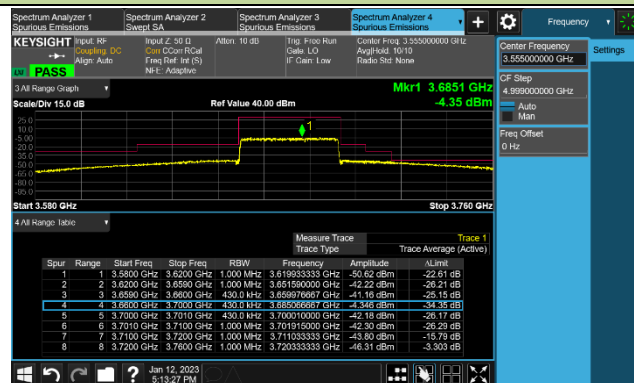
Low Channel ACP



Middle Channel ACP



High Channel ACP



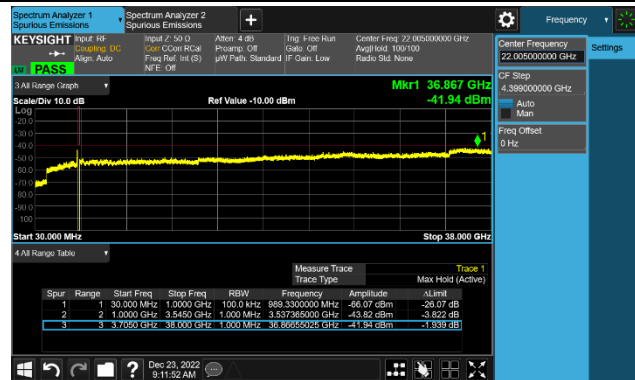
A.5 Conducted Spurious Emissions Test Result

Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Date	2022-12-23	Test Band	n48_SA, 1RB, QPSK

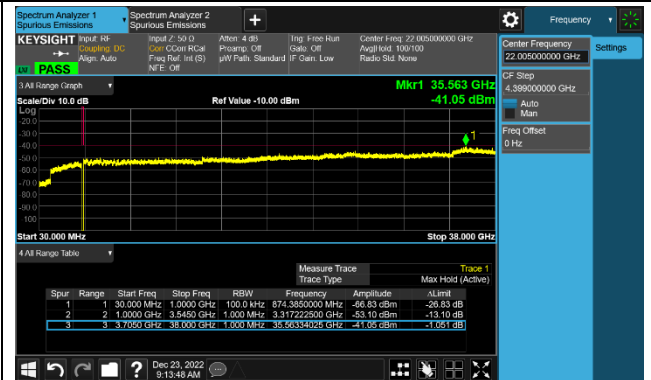
Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm/MHz)	Limit (dBm/MHz)	Result
3555.00	10	30 ~ 38000	-41.94	≤ -40.00	Pass
3624.99	10	30 ~ 38000	-41.05	≤ -40.00	Pass
3694.98	10	30 ~ 38000	-42.11	≤ -40.00	Pass
3560.01	20	30 ~ 38000	-41.87	≤ -40.00	Pass
3624.99	20	30 ~ 38000	-41.14	≤ -40.00	Pass
3690.00	20	30 ~ 38000	-41.53	≤ -40.00	Pass
3565.02	30	30 ~ 38000	-41.02	≤ -40.00	Pass
3624.99	30	30 ~ 38000	-41.61	≤ -40.00	Pass
3684.99	30	30 ~ 38000	-41.51	≤ -40.00	Pass
3570.00	40	30 ~ 38000	-41.78	≤ -40.00	Pass
3624.99	40	30 ~ 38000	-41.70	≤ -40.00	Pass
3679.98	40	30 ~ 38000	-41.55	≤ -40.00	Pass

10MHz Channel Bandwidth

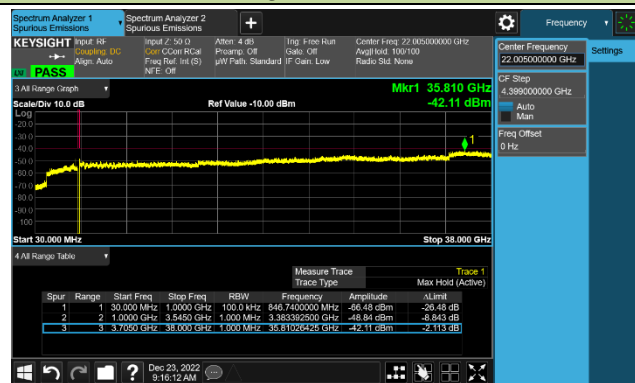
Low Channel



Middle Channel

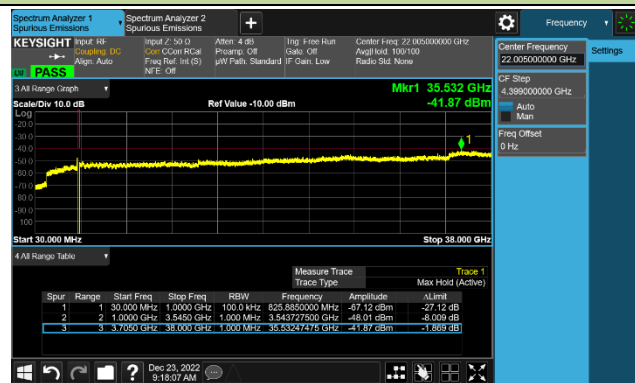


High Channel

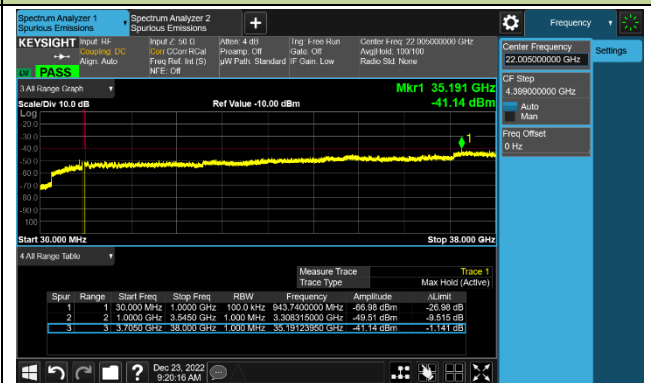


20MHz Channel Bandwidth

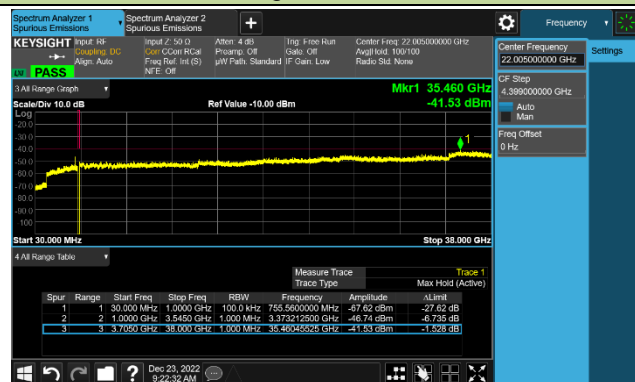
Low Channel



Middle Channel

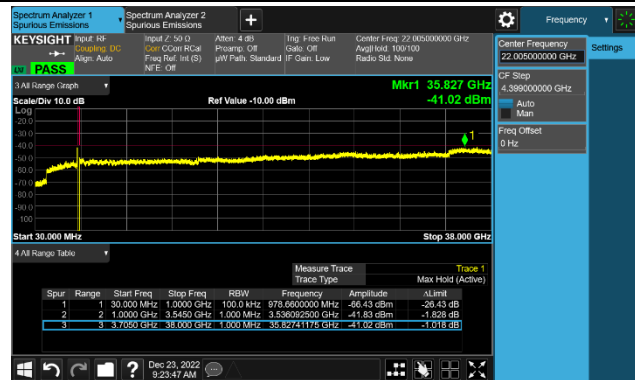


High Channel

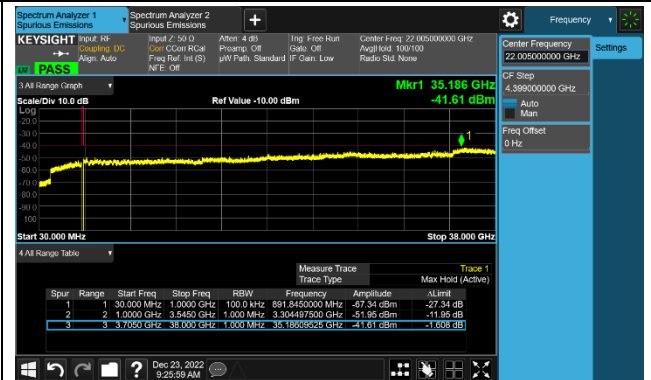


30MHz Channel Bandwidth

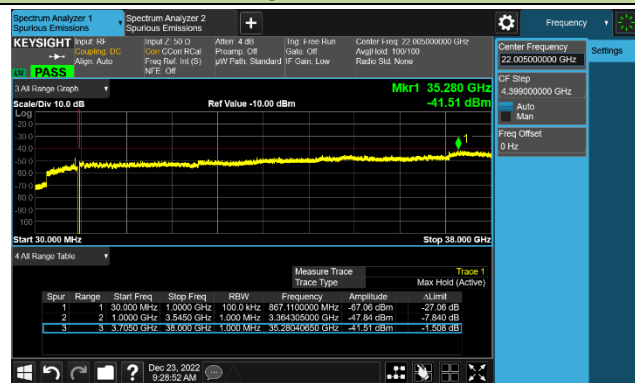
Low Channel



Middle Channel

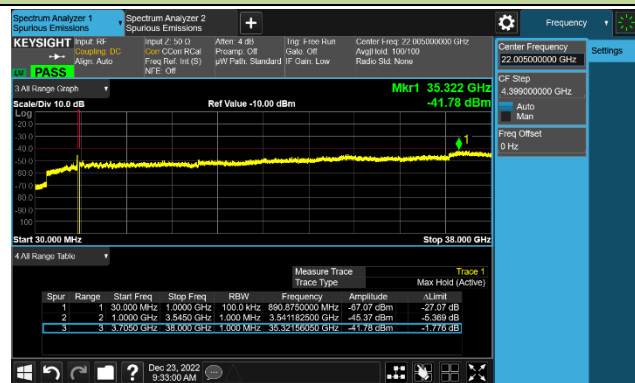


High Channel

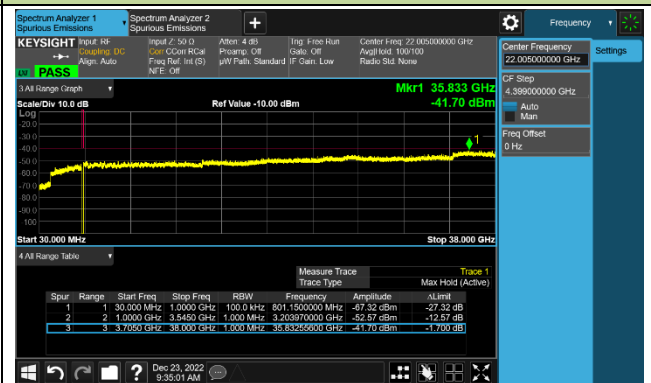


40MHz Channel Bandwidth

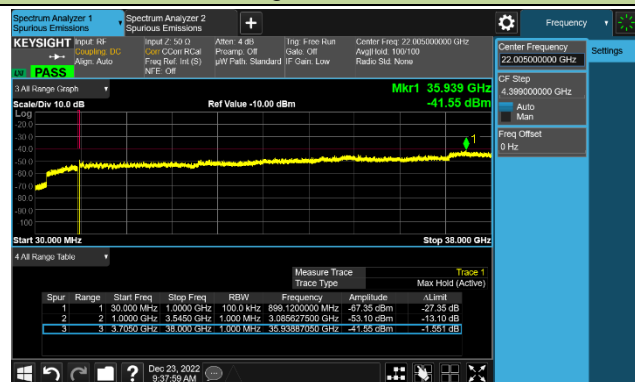
Low Channel



Middle Channel



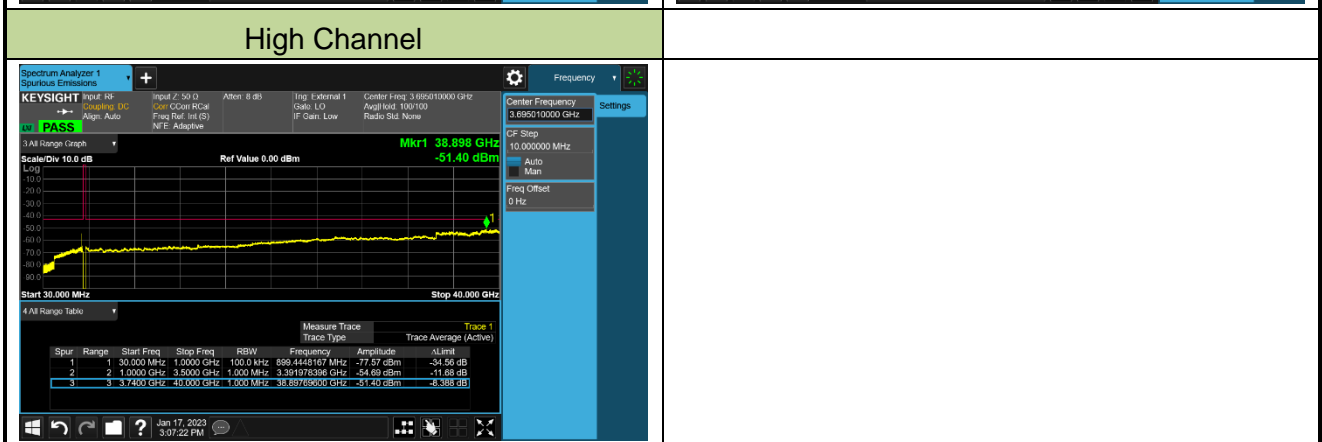
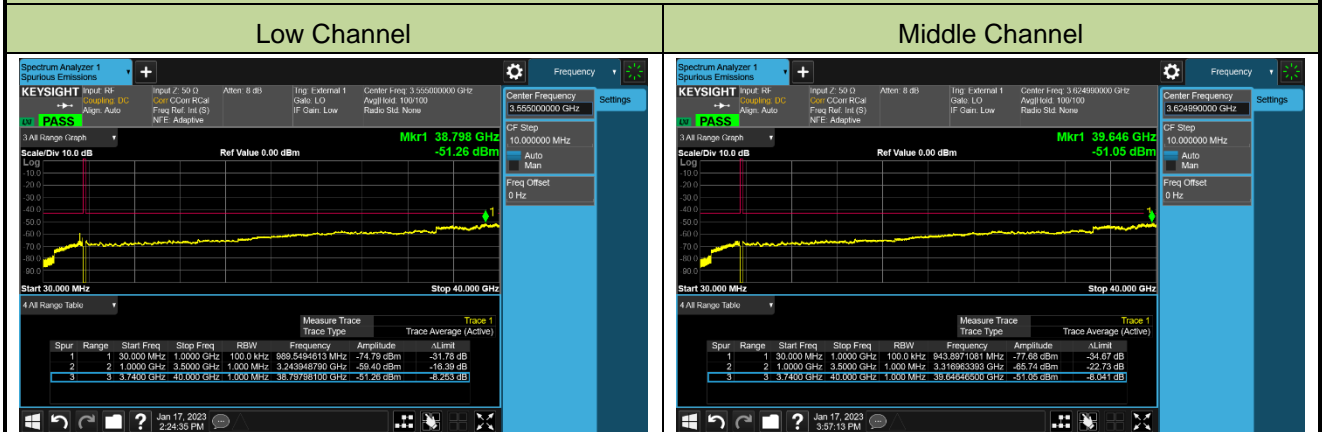
High Channel



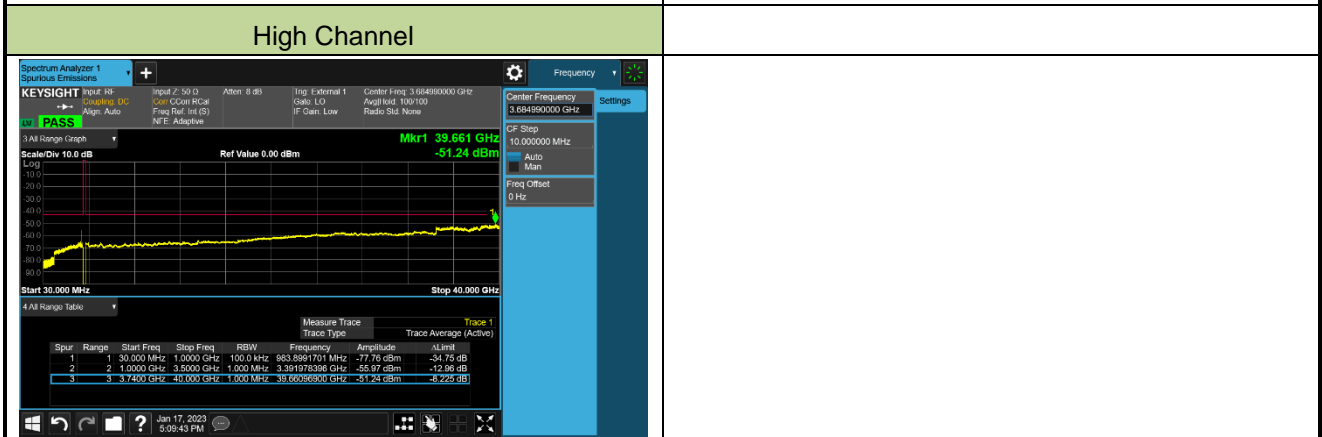
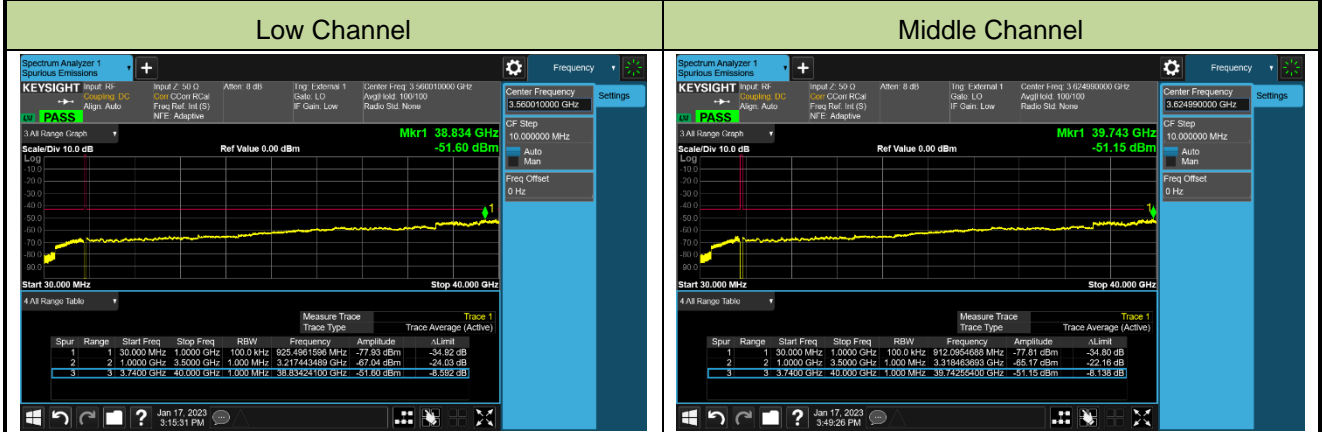
Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Date	2023-01-17	Test Band	n48_UL MIMO (Port 0) 1RB, QPSK

Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm/MHz)	Limit (dBm/MHz)	Result
3555.00	10	30 ~ 40000	-51.26	≤ -43.01	Pass
3624.99	10	30 ~ 40000	-51.05	≤ -43.01	Pass
3694.98	10	30 ~ 40000	-51.40	≤ -43.01	Pass
3560.01	20	30 ~ 40000	-51.60	≤ -43.01	Pass
3624.99	20	30 ~ 40000	-51.15	≤ -43.01	Pass
3690.00	20	30 ~ 40000	-51.48	≤ -43.01	Pass
3565.02	30	30 ~ 40000	-51.61	≤ -43.01	Pass
3624.99	30	30 ~ 40000	-51.49	≤ -43.01	Pass
3684.99	30	30 ~ 40000	-51.24	≤ -43.01	Pass
3570.00	40	30 ~ 40000	-51.36	≤ -43.01	Pass
3624.99	40	30 ~ 40000	-51.45	≤ -43.01	Pass
3679.98	40	30 ~ 40000	-51.12	≤ -43.01	Pass

10MHz Channel Bandwidth

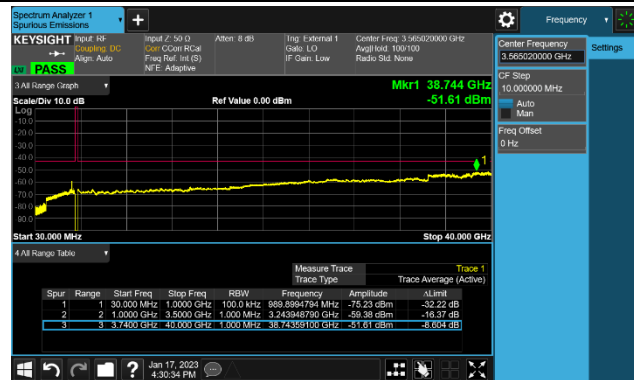


20MHz Channel Bandwidth

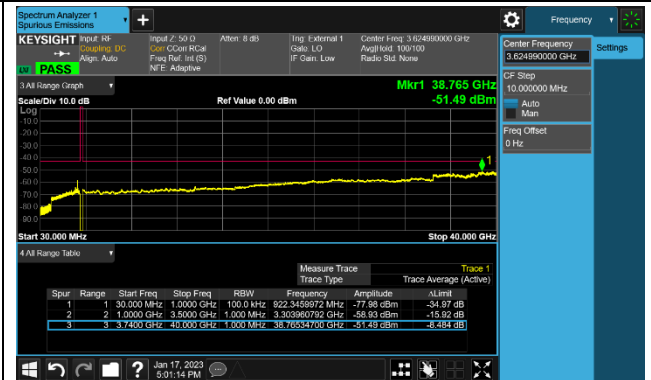


30MHz Channel Bandwidth

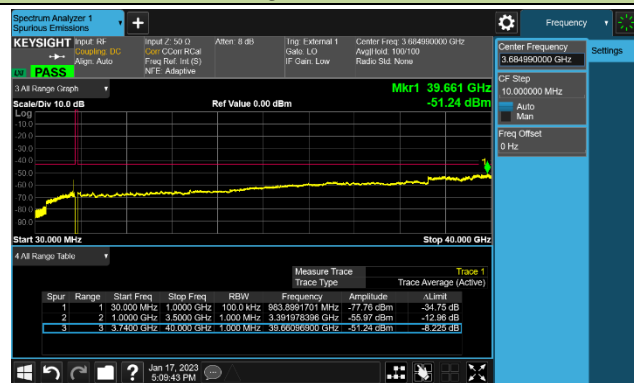
Low Channel



Middle Channel

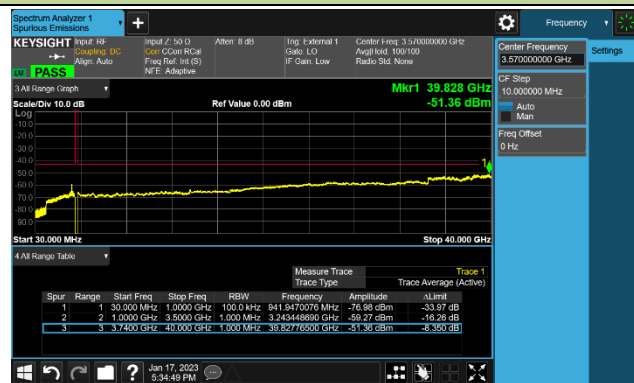


High Channel

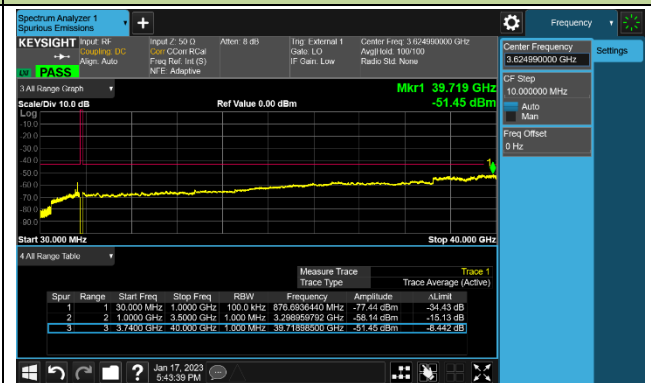


40MHz Channel Bandwidth

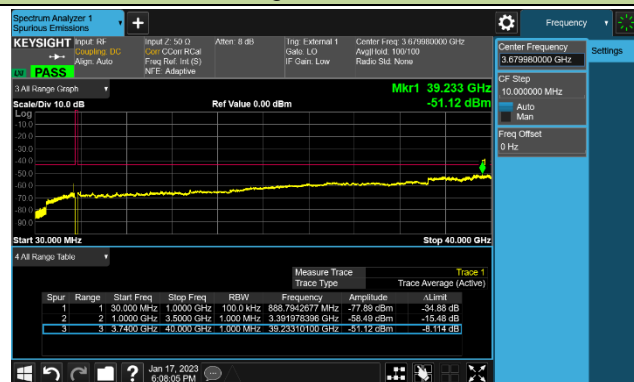
Low Channel



Middle Channel



High Channel

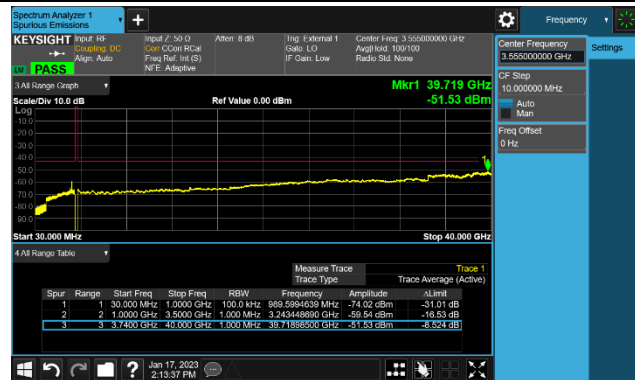


Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Date	2023-01-17	Test Band	n48_UL MIMO (Port 3) 1RB, QPSK

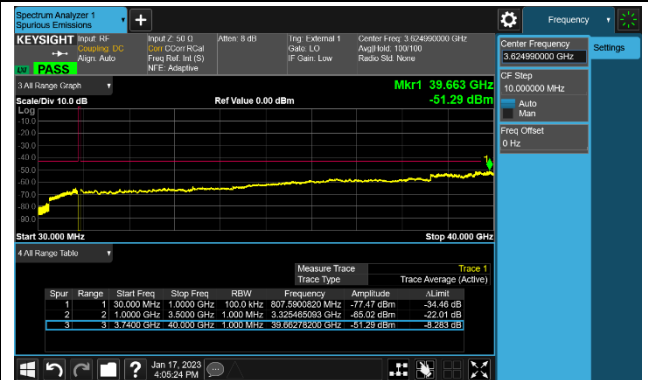
Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm/MHz)	Limit (dBm/MHz)	Result
3555.00	10	30 ~ 40000	-51.53	≤ -43.01	Pass
3624.99	10	30 ~ 40000	-51.29	≤ -43.01	Pass
3694.98	10	30 ~ 40000	-51.10	≤ -43.01	Pass
3560.01	20	30 ~ 40000	-51.51	≤ -43.01	Pass
3624.99	20	30 ~ 40000	-51.03	≤ -43.01	Pass
3690.00	20	30 ~ 40000	-51.48	≤ -43.01	Pass
3565.02	30	30 ~ 40000	-51.40	≤ -43.01	Pass
3624.99	30	30 ~ 40000	-51.19	≤ -43.01	Pass
3684.99	30	30 ~ 40000	-51.19	≤ -43.01	Pass
3570.00	40	30 ~ 40000	-51.33	≤ -43.01	Pass
3624.99	40	30 ~ 40000	-51.00	≤ -43.01	Pass
3679.98	40	30 ~ 40000	-51.00	≤ -43.01	Pass

10MHz Channel Bandwidth

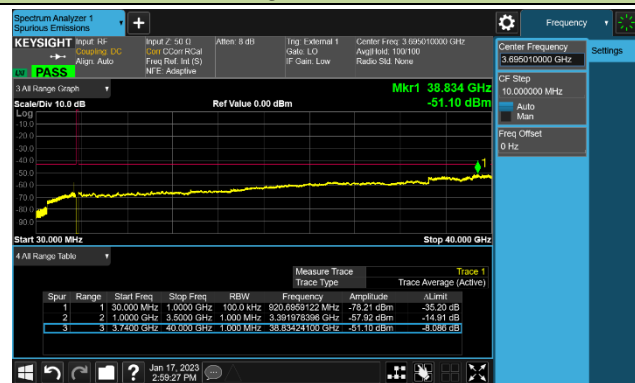
Low Channel



Middle Channel

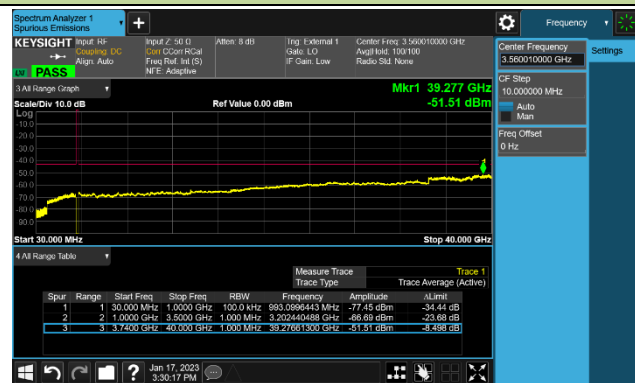


High Channel

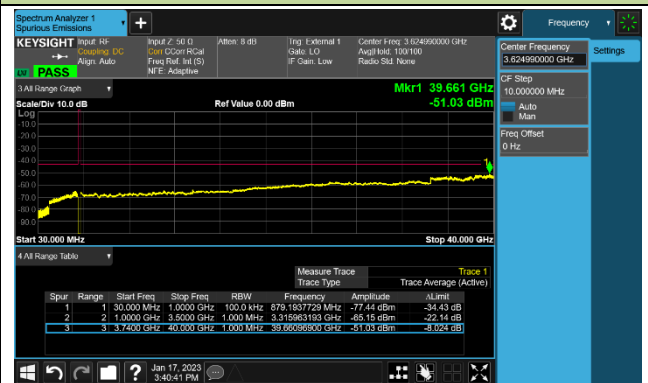


20MHz Channel Bandwidth

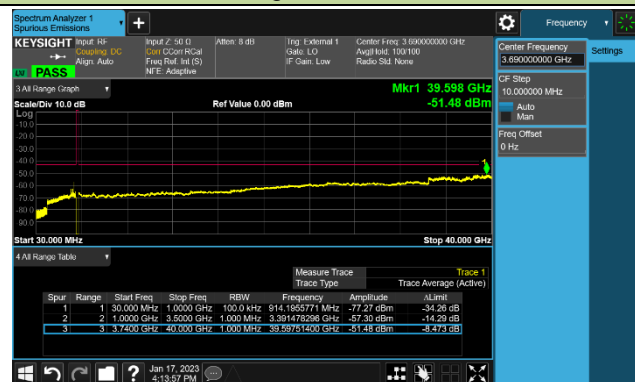
Low Channel



Middle Channel

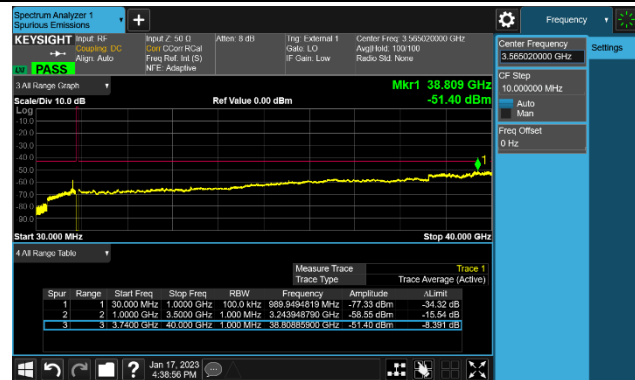


High Channel

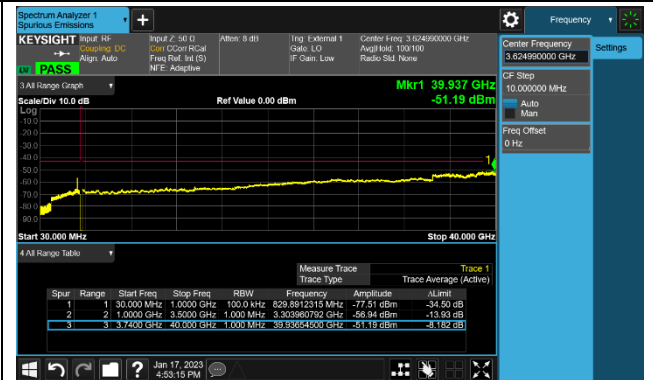


30MHz Channel Bandwidth

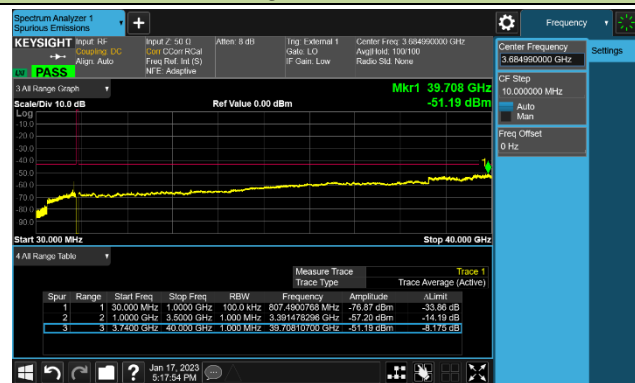
Low Channel



Middle Channel

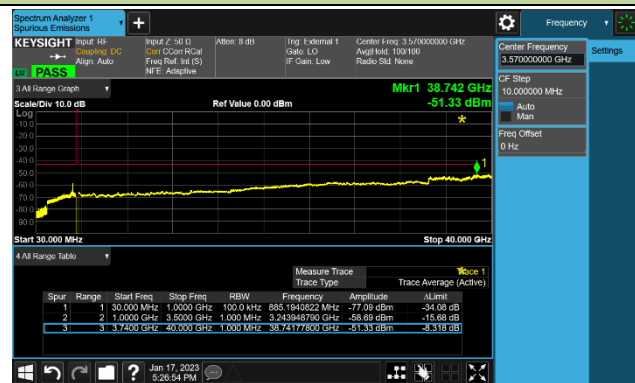


High Channel

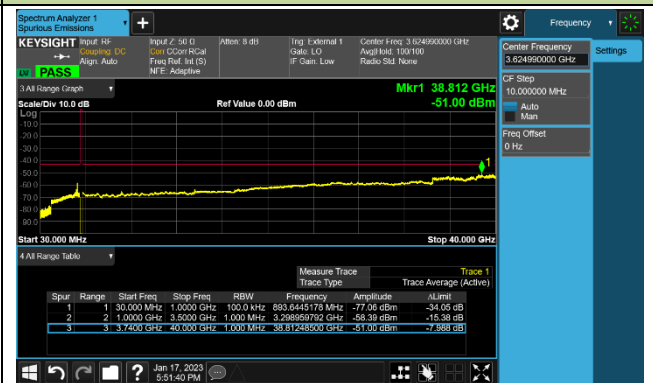


40MHz Channel Bandwidth

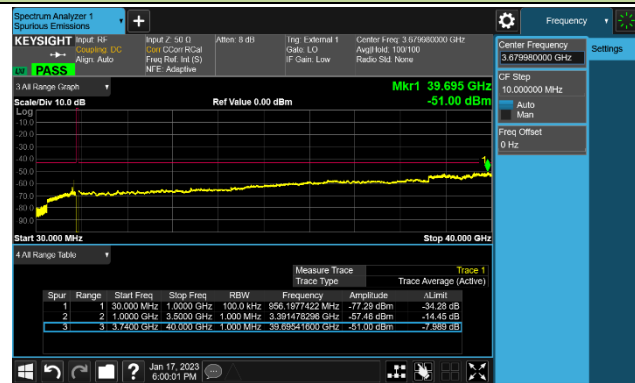
Low Channel



Middle Channel



High Channel



A.6 Radiated Spurious Emissions Test Result

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-01-06 ~ 2023-01-11	Test Band	n48_SA, 10MHz 1RB, QPSK

Frequency (MHz)	Reading Level (dB μ V)	Factor (dB/m)	Measure Level(dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
Bottom Channel							
58.6	6.0	19.8	25.8	55.3	-29.5	Peak	Horizontal
826.9	3.9	30.1	34.0	55.3	-21.3	Peak	Horizontal
58.1	10.7	19.9	30.6	55.3	-24.7	Peak	Vertical
799.7	4.0	29.6	33.6	55.3	-21.7	Peak	Vertical
8633.0	33.3	12.9	46.2	55.3	-9.1	Peak	Horizontal
11336.0	32.1	17.7	49.8	55.3	-5.5	Peak	Horizontal
9219.5	31.2	14.3	45.5	55.3	-9.8	Peak	Vertical
10911.0	32.0	17.6	49.6	55.3	-5.7	Peak	Vertical
Middle Channel							
52.8	2.3	20.4	22.7	55.3	-32.6	Peak	Horizontal
804.1	4.6	29.6	34.2	55.3	-21.1	Peak	Horizontal
59.1	8.5	19.7	28.2	55.3	-27.1	Peak	Vertical
942.3	4.2	31.4	35.6	55.3	-19.7	Peak	Vertical
8021.0	32.7	12.0	44.7	55.3	-10.6	Peak	Horizontal
9976.0	33.1	14.6	47.7	55.3	-7.6	Peak	Horizontal
8701.0	33.4	12.9	46.3	55.3	-9.0	Peak	Vertical
10231.0	33.3	15.0	48.3	55.3	-7.0	Peak	Vertical
Top Channel							
58.6	3.2	19.8	23.0	55.3	-32.3	Peak	Horizontal
942.3	4.2	31.4	35.6	55.3	-19.7	Peak	Horizontal
55.7	7.8	20.2	28.0	55.3	-27.3	Peak	Vertical
803.1	4.7	29.6	34.3	55.3	-21.0	Peak	Vertical
8811.5	33.1	13.5	46.6	55.3	-8.7	Peak	Horizontal
11633.5	32.2	17.6	49.8	55.3	-5.5	Peak	Horizontal
8097.5	34.3	12.0	46.3	55.3	-9.0	Peak	Vertical
10129.0	33.7	14.4	48.1	55.3	-7.2	Peak	Vertical

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-01-08 ~ 2023-01-12	Test Band	n48_ENDC, 10MHz 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Bottom Channel							
58.1	2.1	19.9	22.0	82.3	-60.3	Peak	Horizontal
770.6	2.2	29.3	31.5	82.3	-50.8	Peak	Horizontal
54.7	16.1	20.3	36.4	82.3	-45.9	Peak	Vertical
702.2	3.5	28.5	32.0	82.3	-50.3	Peak	Vertical
9304.5	33.0	14.3	47.3	82.3	-35.0	Peak	Horizontal
12254.0	32.3	18.0	50.3	82.3	-32.0	Peak	Horizontal
9891.0	33.8	14.2	48.0	82.3	-34.3	Peak	Vertical
13767.0	35.3	19.2	54.5	82.3	-27.8	Peak	Vertical

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-01-06 ~ 2023-01-15	Test Band	n48_MIMO, 10MHz 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level(dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Bottom Channel							
47.5	3.1	20.3	23.4	55.3	-31.9	Peak	Horizontal
705.1	4.7	28.5	33.2	55.3	-22.1	Peak	Horizontal
56.2	9.2	20.1	29.3	55.3	-26.0	Peak	Vertical
755.1	3.7	29.5	33.2	55.3	-22.1	Peak	Vertical
8735.0	32.4	13.2	45.6	55.3	-9.7	Peak	Horizontal
12968.0	31.0	18.0	49.0	55.3	-6.3	Peak	Horizontal
8480.0	32.6	12.2	44.8	55.3	-10.5	Peak	Vertical
12611.0	31.2	17.8	49.0	55.3	-6.3	Peak	Vertical
Middle Channel							
52.3	1.1	20.4	21.5	55.3	-33.8	Peak	Horizontal
759.9	4.1	29.6	33.7	55.3	-21.6	Peak	Horizontal
58.1	10.9	19.9	30.8	55.3	-24.5	Peak	Vertical
723.1	4.1	28.7	32.8	55.3	-22.5	Peak	Vertical
8667.0	33.7	12.8	46.5	55.3	-8.8	Peak	Horizontal
12619.5	31.1	17.7	48.8	55.3	-6.5	Peak	Horizontal
9279.0	32.3	14.4	46.7	55.3	-8.6	Peak	Vertical
12271.0	29.4	17.4	46.8	55.3	-8.5	Peak	Vertical
Top Channel							
46.5	2.9	20.2	23.1	55.3	-32.2	Peak	Horizontal
902.0	4.8	31.2	36.0	55.3	-19.3	Peak	Horizontal
58.1	9.3	19.9	29.2	55.3	-26.1	Peak	Vertical
752.2	3.1	29.5	32.6	55.3	-22.7	Peak	Vertical
8973.0	33.7	13.5	47.2	55.3	-8.1	Peak	Horizontal
12840.5	30.6	17.7	48.3	55.3	-7.0	Peak	Horizontal
10316.0	33.2	15.5	48.7	55.3	-6.6	Peak	Vertical
11727.0	30.7	17.5	48.2	55.3	-7.1	Peak	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor(dB/m).							

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

Test Site	WZ-SR6	Test Engineer	Jone Zhang
Test Date	2023-02-01	Test Band	CBSD transmit at 3580MHz (20MHz BW)



Marker 1: CBSD sends instructions to discontinue NR operations.

Marker 2: EUT discontinues operation.

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

Test Site	WZ-SR6	Test Engineer	Jone Zhang
Test Date	2023-02-01	Test Band	CBSD transmit at 3680MHz (20MHz BW)



- Marker 1: CBSD sends instructions to discontinue NR 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 "2211RSU034-UT" file.

Appendix C - EUT Photograph

Refer to "2211RSU034-UE" file.