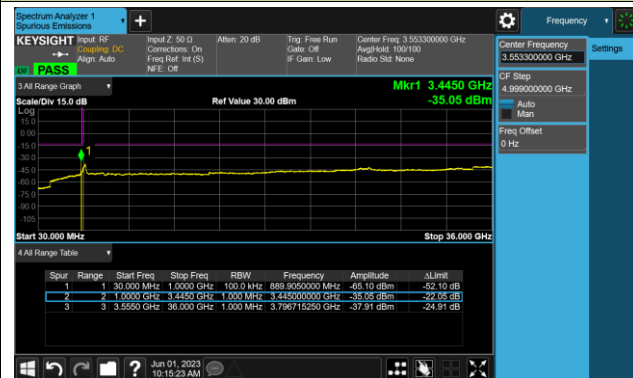
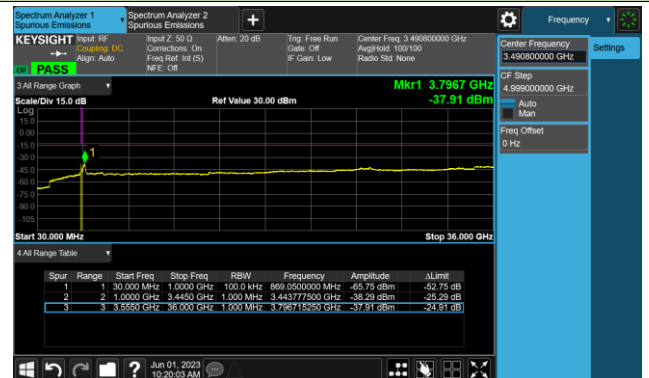


5+20MHz Channel Bandwidth

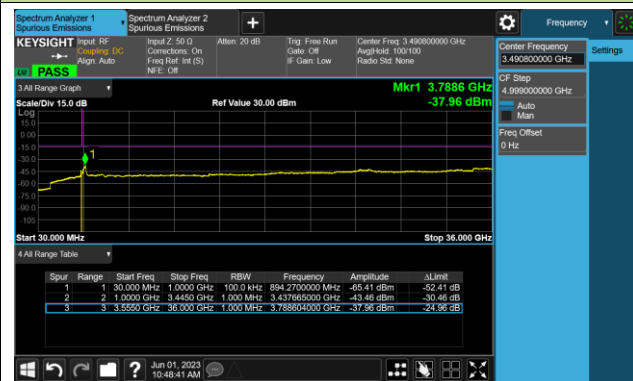
Lowest Channel



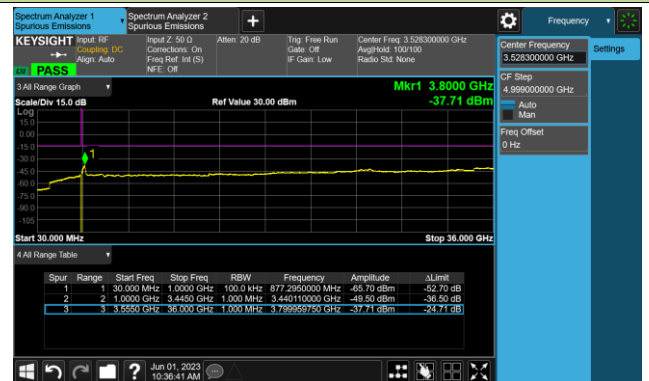
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@24 and 1RB@0

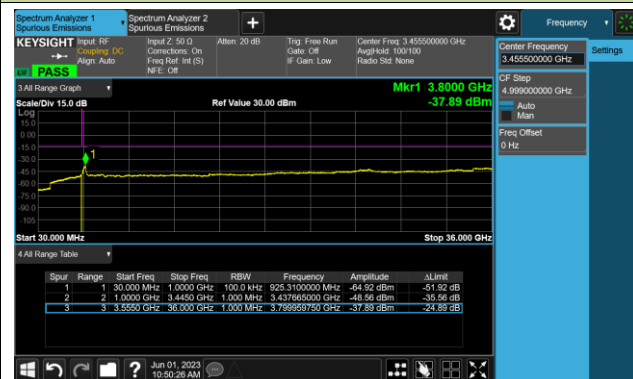


Highest Channel

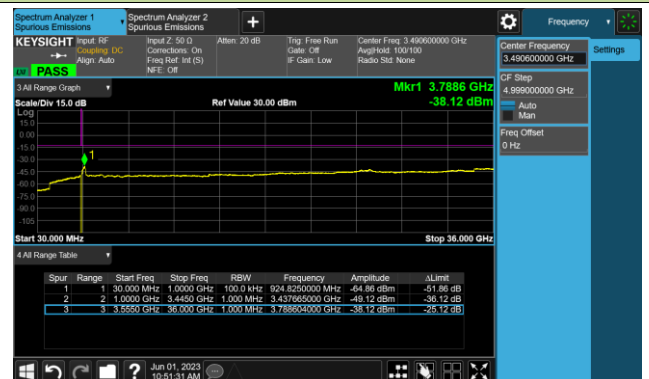


10+20MHz Channel Bandwidth

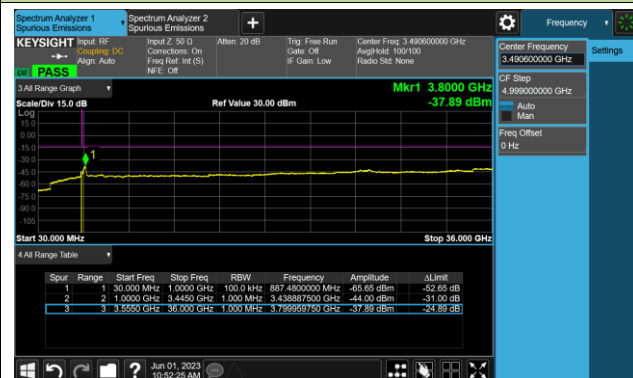
Lowest Channel



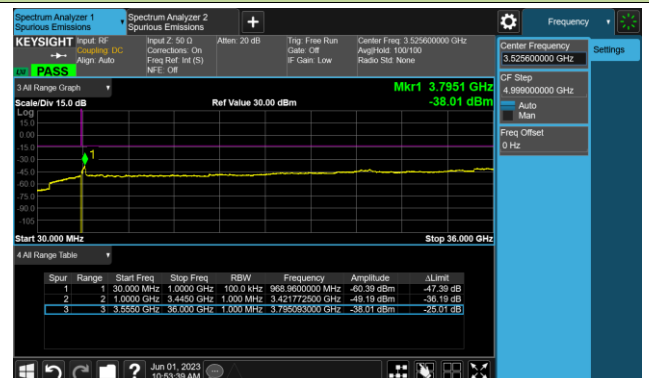
Middle Channel/1RB@0 and 1RB@99



Middle Channel/ 1RB@49 and 1RB@0

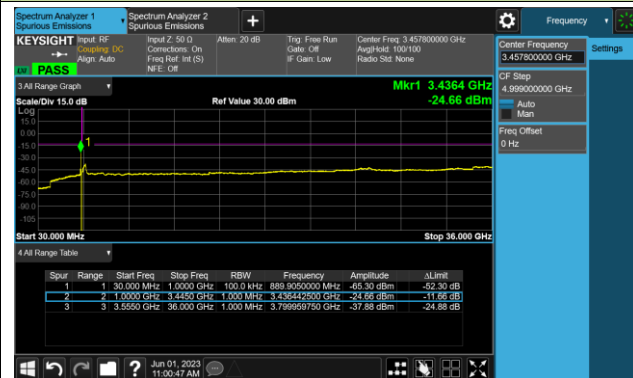


Highest Channel

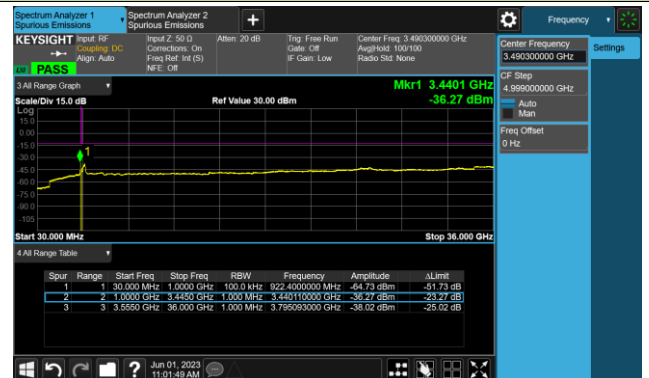


15+20MHz Channel Bandwidth

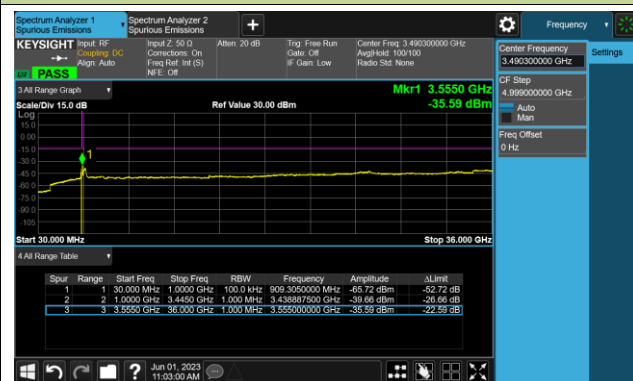
Lowest Channel



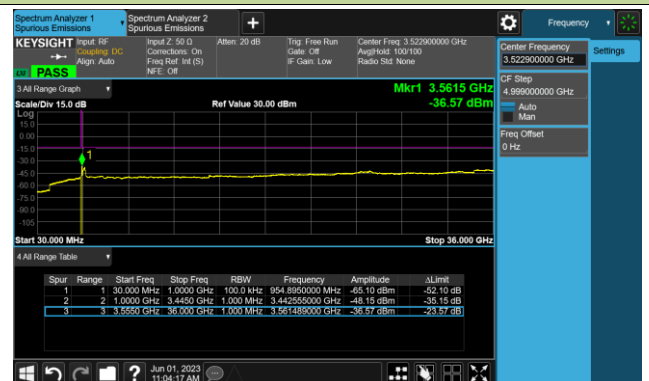
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@74 and 1RB@0

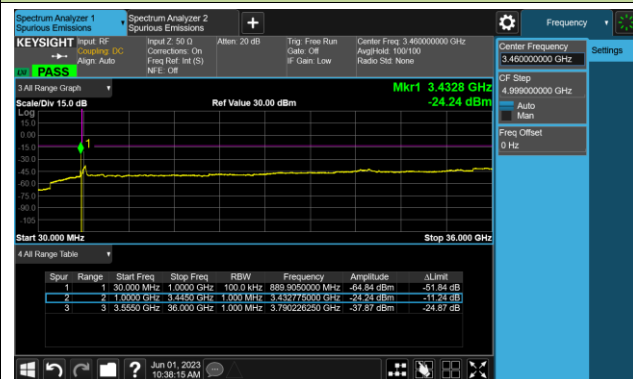


Highest Channel

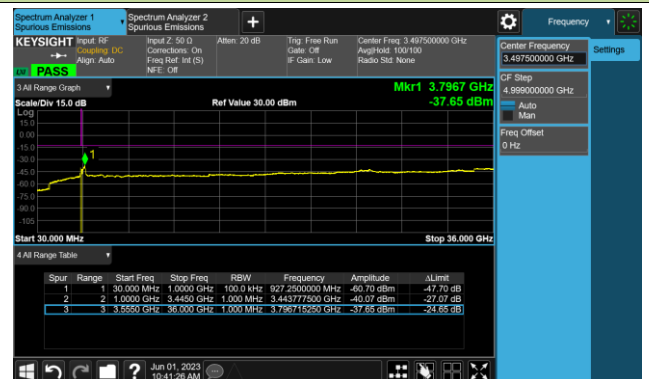


20+5MHz Channel Bandwidth

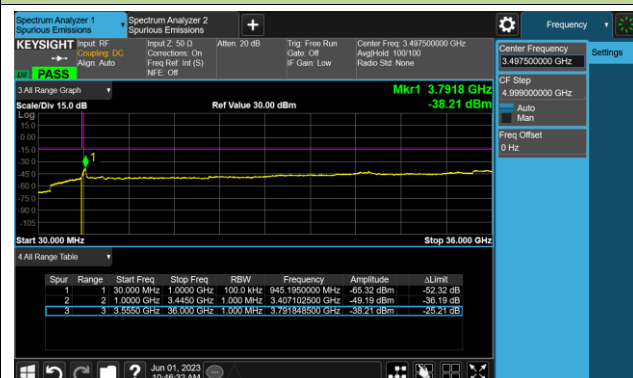
Lowest Channel



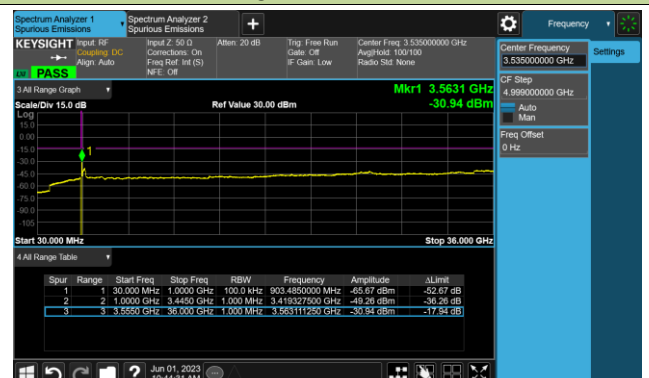
Middle Channel/1RB@99 and 1RB@0



Middle Channel/1RB@0 and 1RB@24

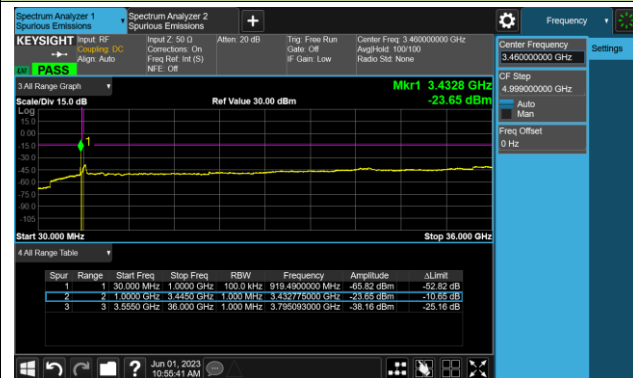


Highest Channel

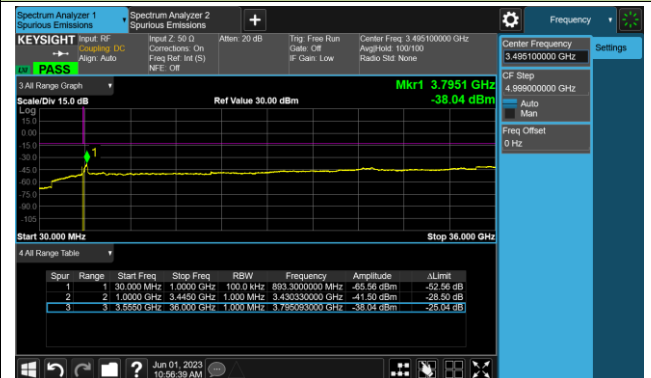


20+10MHz Channel Bandwidth

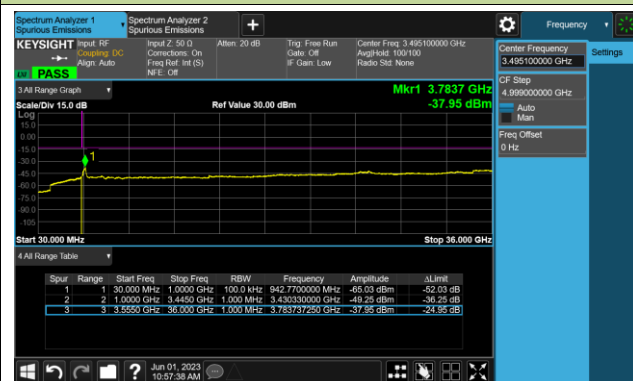
Lowest Channel



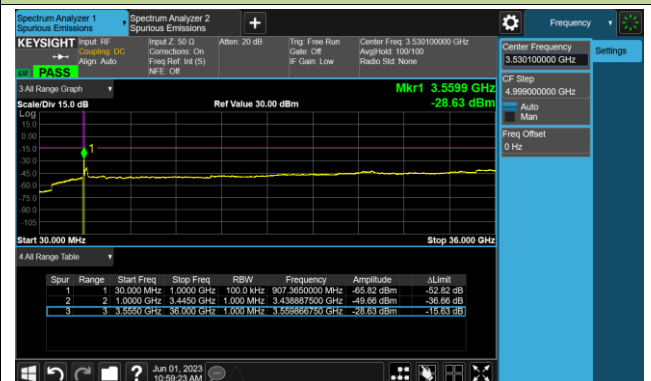
Middle Channel/1RB@0 and 1RB@49



Middle Channel/1RB@99 and 1RB@0

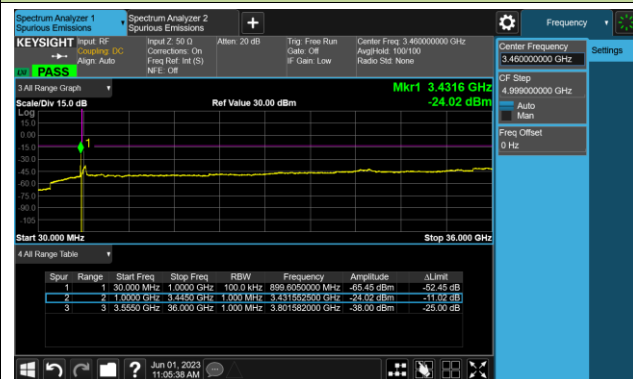


Highest Channel

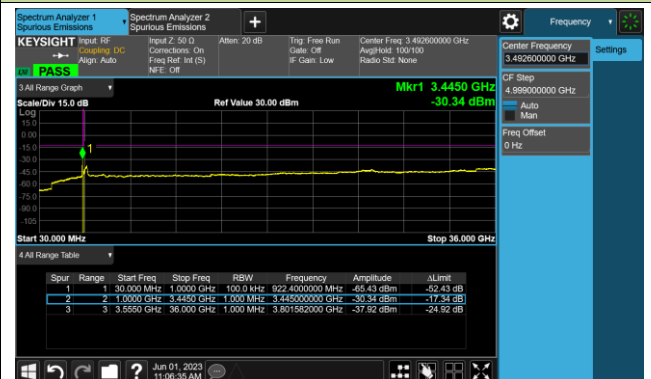


20+15MHz Channel Bandwidth

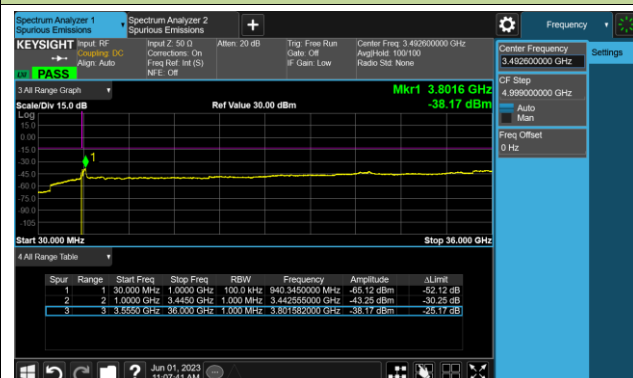
Lowest Channel



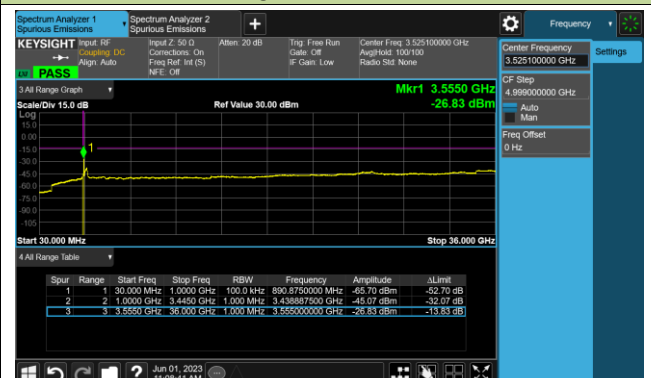
Middle Channel/1RB@0 and 1RB@74



Middle Channel/1RB@99 and 1RB@0

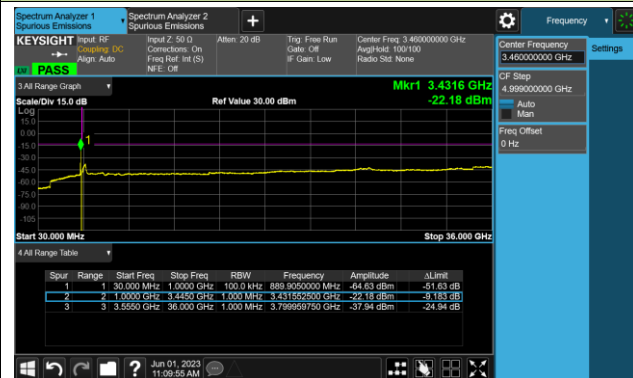


Highest Channel

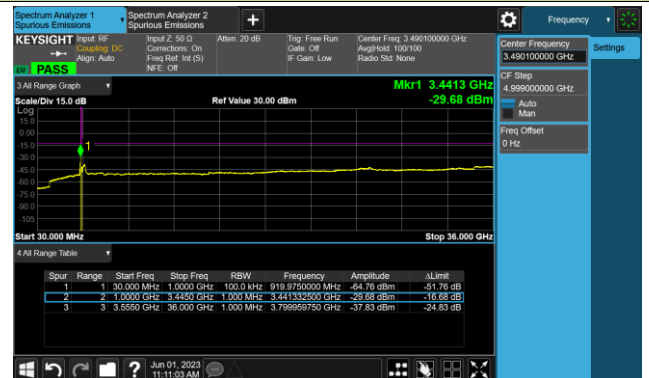


20+20MHz Channel Bandwidth

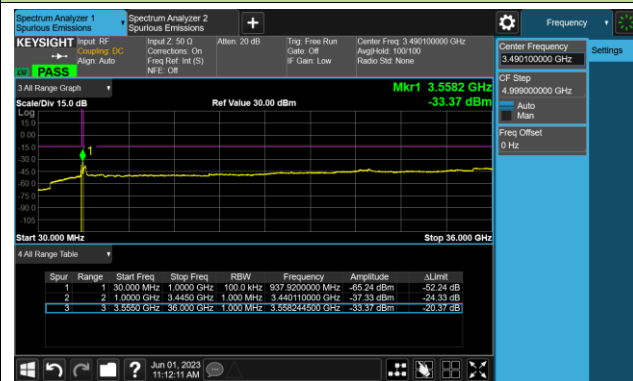
Lowest Channel



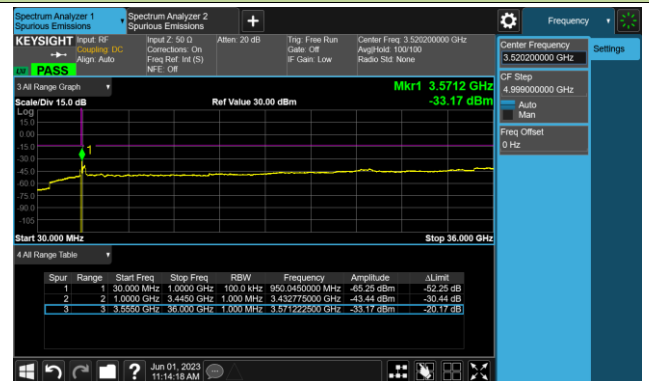
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@99 and 1RB@0



Highest Channel

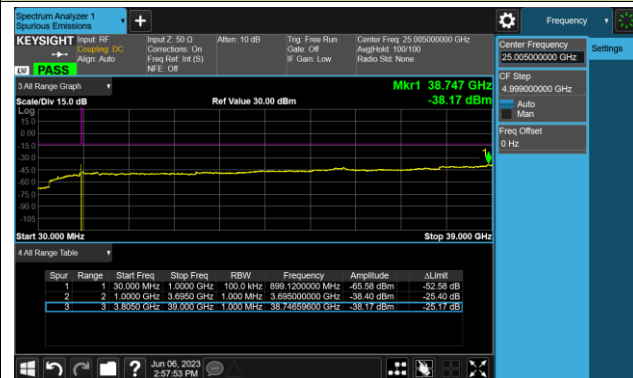


Test Site	SIP-SR1	Test Engineer	Sunshine Wan
Test Date	2023/06/06	Test Band	Intra-Band CA_43C, 1RB, QPSK

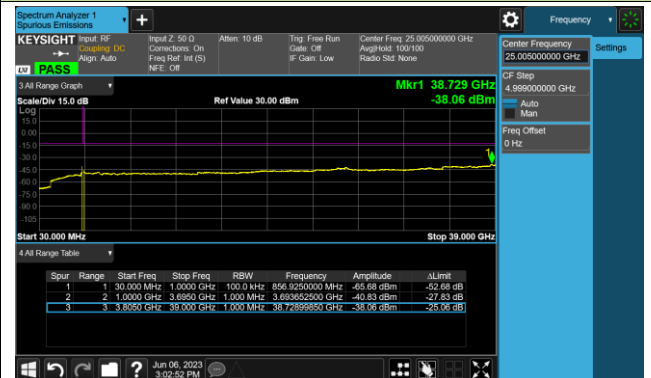
Frequency (MHz)		Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
PCC	SCC					
3703.3	3715.0	5+20	30 ~ 39000	-38.17	≤ -13.00	Pass
3740.8	3752.5	5+20	30 ~ 39000	-38.06	≤ -13.00	Pass
3778.3	3790.0	5+20	30 ~ 39000	-37.97	≤ -13.00	Pass
3705.3	3717.3	10+15	30 ~ 39000	-32.66	≤ -13.00	Pass
3742.9	3754.9	10+15	30 ~ 39000	-35.19	≤ -13.00	Pass
3780.5	3792.5	10+15	30 ~ 39000	-38.09	≤ -13.00	Pass
3705.5	3719.9	10+20	30 ~ 39000	-31.91	≤ -13.00	Pass
3740.6	3755.0	10+20	30 ~ 39000	-37.84	≤ -13.00	Pass
3775.6	3790.0	10+20	30 ~ 39000	-38.11	≤ -13.00	Pass
3707.5	3719.5	15+10	30 ~ 39000	-28.58	≤ -13.00	Pass
3745.1	3757.1	15+10	30 ~ 39000	-32.47	≤ -13.00	Pass
3782.7	3794.7	15+10	30 ~ 39000	-33.12	≤ -13.00	Pass
3707.5	3722.5	15+15	30 ~ 39000	-36.87	≤ -13.00	Pass
3742.5	3757.5	15+15	30 ~ 39000	-37.94	≤ -13.00	Pass
3777.5	3792.5	15+15	30 ~ 39000	-38.09	≤ -13.00	Pass
3707.8	3724.9	15+20	30 ~ 39000	-32.77	≤ -13.00	Pass
3740.3	3757.4	15+20	30 ~ 39000	-38.02	≤ -13.00	Pass
3772.9	3790.0	15+20	30 ~ 39000	-38.13	≤ -13.00	Pass
3710.0	3721.7	20+5	30 ~ 39000	-38.11	≤ -13.00	Pass
3747.5	3759.2	20+5	30 ~ 39000	-38.01	≤ -13.00	Pass
3785.0	3796.7	20+5	30 ~ 39000	-38.11	≤ -13.00	Pass
3710.0	3724.4	20+10	30 ~ 39000	-38.21	≤ -13.00	Pass
3745.1	3759.5	20+10	30 ~ 39000	-38.11	≤ -13.00	Pass
3780.1	3794.5	20+10	30 ~ 39000	-27.99	≤ -13.00	Pass
3710.0	3727.1	20+15	30 ~ 39000	-38.35	≤ -13.00	Pass
3742.6	3759.7	20+15	30 ~ 39000	-38.08	≤ -13.00	Pass
3775.1	3792.2	20+15	30 ~ 39000	-34.11	≤ -13.00	Pass
3710.0	3729.8	20+20	30 ~ 39000	-29.52	≤ -13.00	Pass
3740.1	3759.9	20+20	30 ~ 39000	-37.95	≤ -13.00	Pass
3770.2	3790.0	20+20	30 ~ 39000	-39.13	≤ -13.00	Pass

5+20MHz Channel Bandwidth

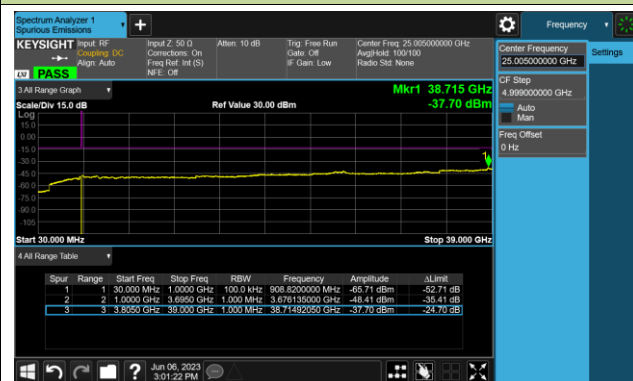
Lowest Channel



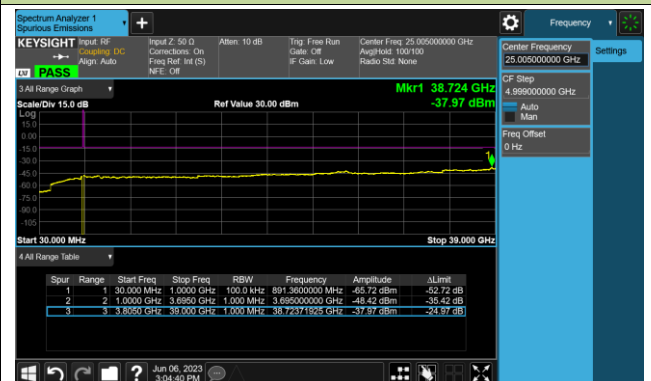
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@24 and 1RB@0

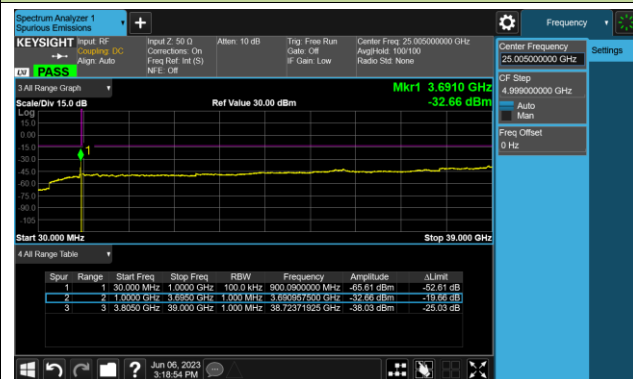


Highest Channel

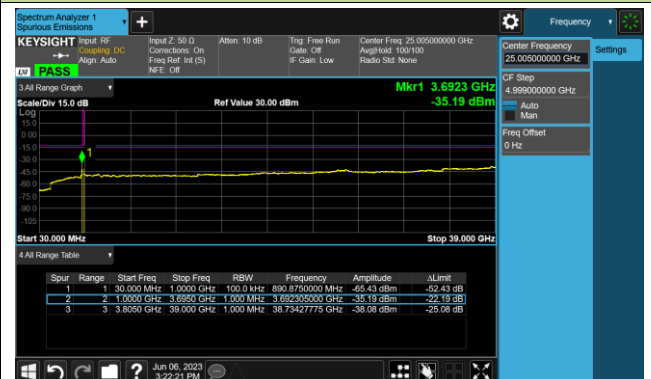


10+15MHz Channel Bandwidth

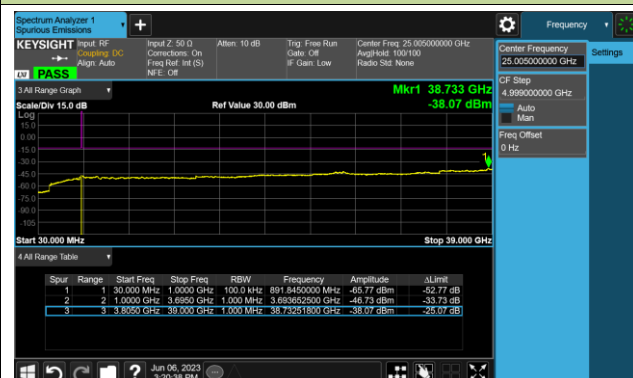
Lowest Channel



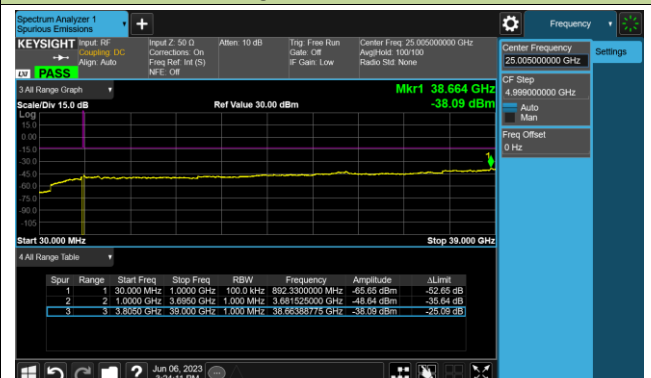
Middle Channel/1RB@0 and 1RB@74



Middle Channel/ 1RB@49 and 1RB@0

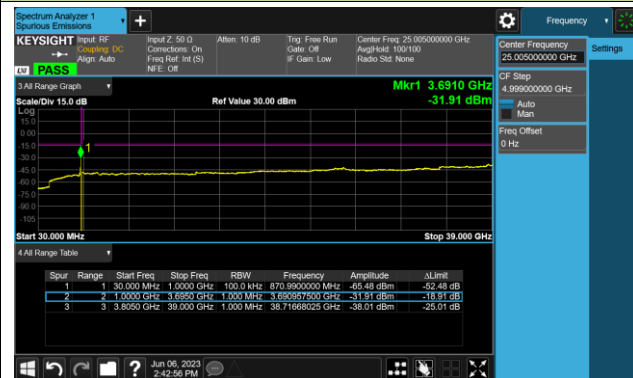


Highest Channel

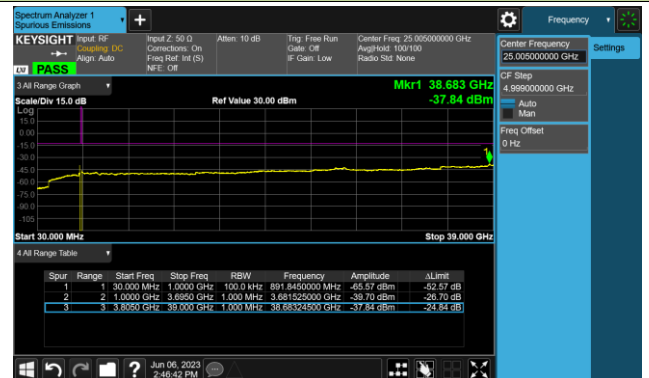


10+20MHz Channel Bandwidth

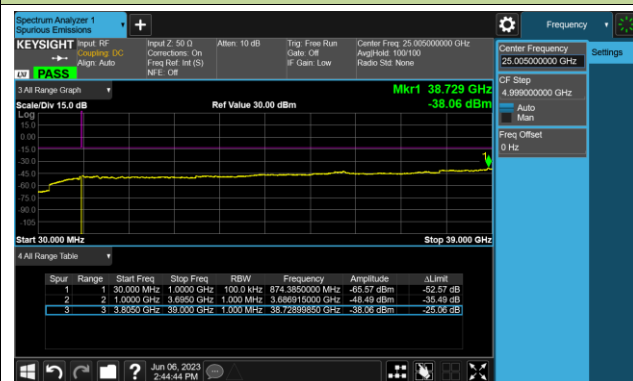
Lowest Channel



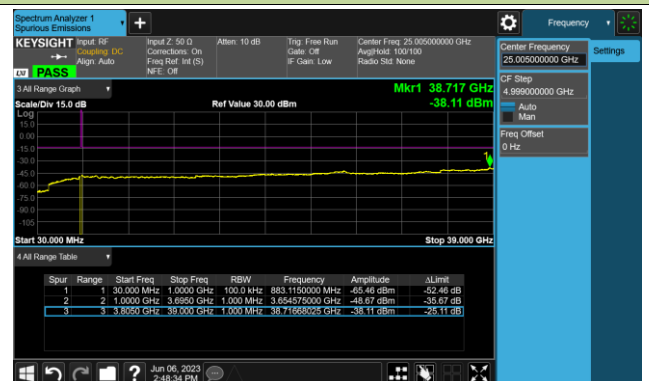
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@49 and 1RB@0

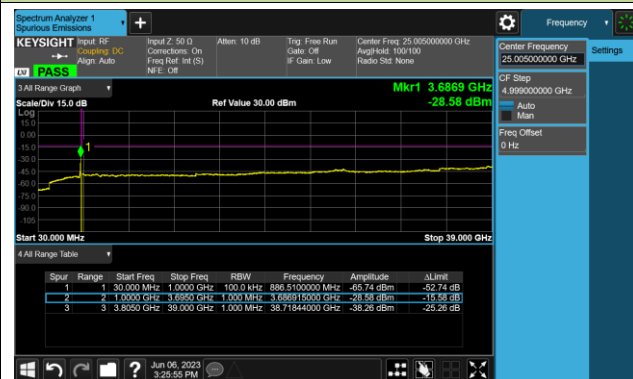


Highest Channel

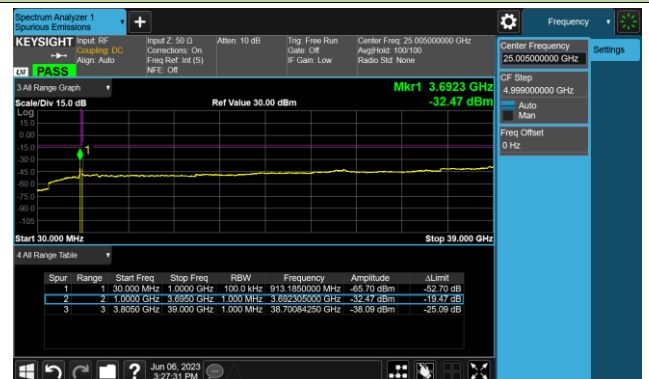


15+10MHz Channel Bandwidth

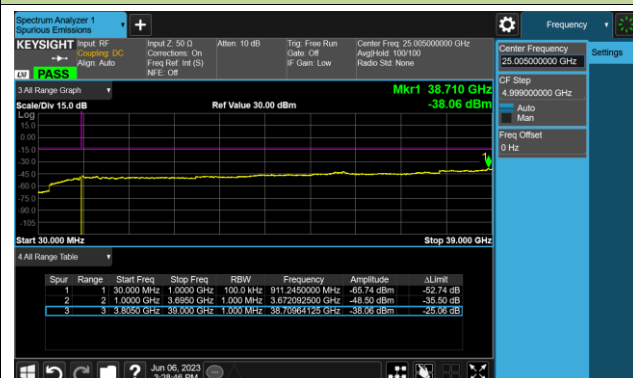
Lowest Channel



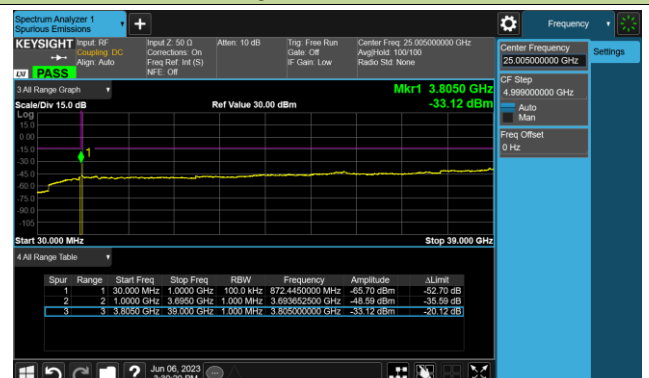
Middle Channel/1RB@0 and 1RB@49



Middle Channel/1RB@74 and 1RB@0

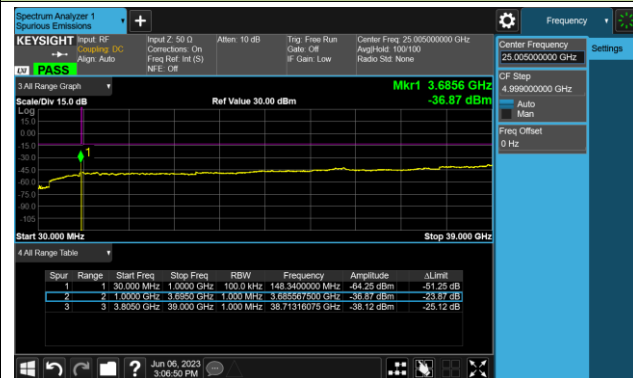


Highest Channel

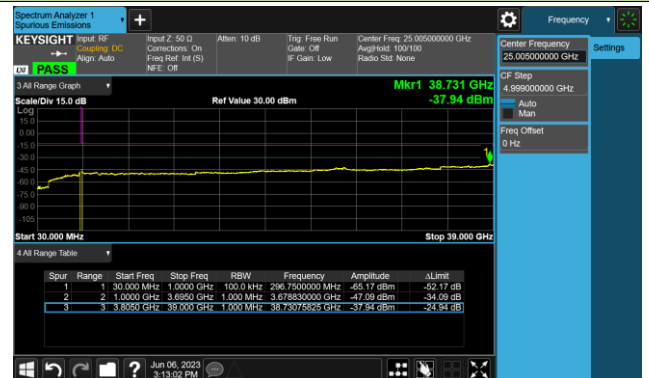


15+15MHz Channel Bandwidth

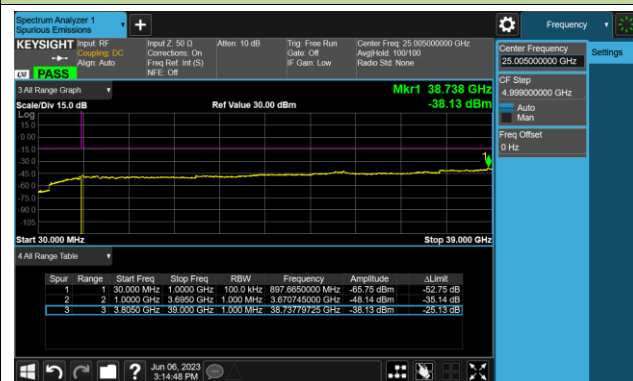
Lowest Channel



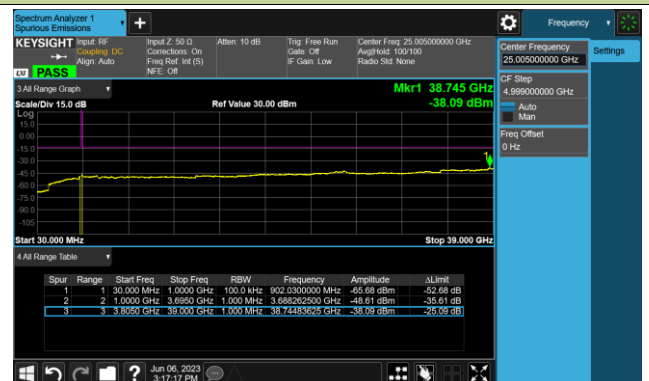
Middle Channel/1RB@0 and 1RB@74



Middle Channel/1RB@74 and 1RB@0

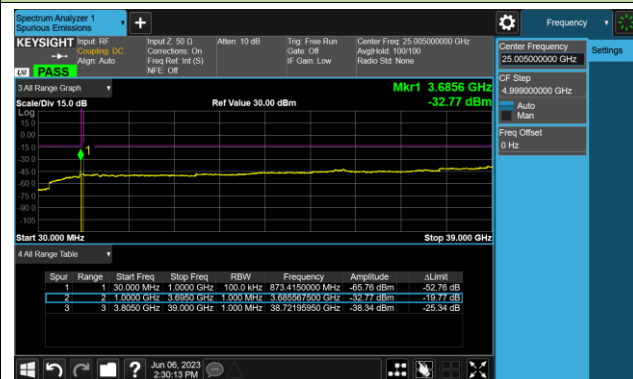


Highest Channel

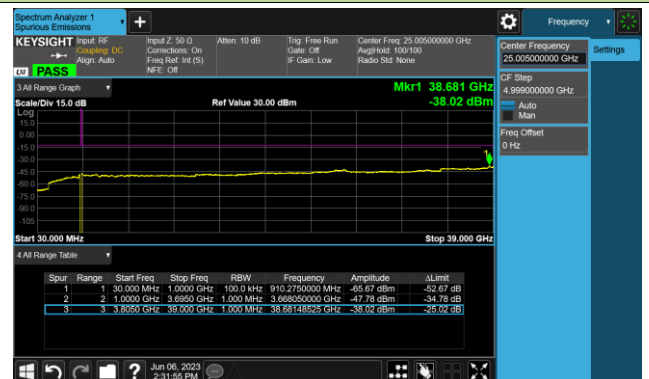


15+20MHz Channel Bandwidth

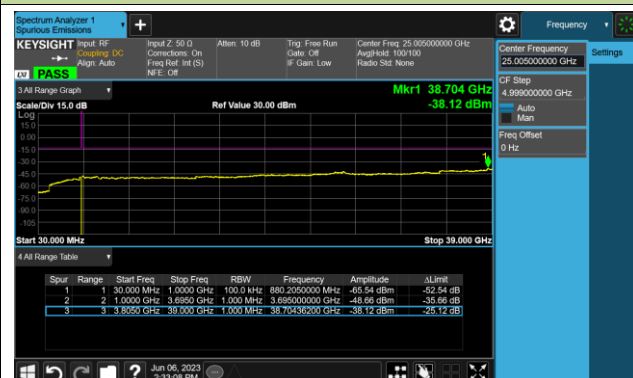
Lowest Channel



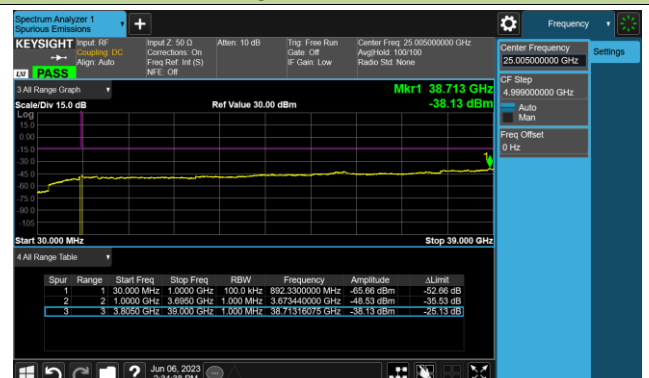
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@74 and 1RB@0

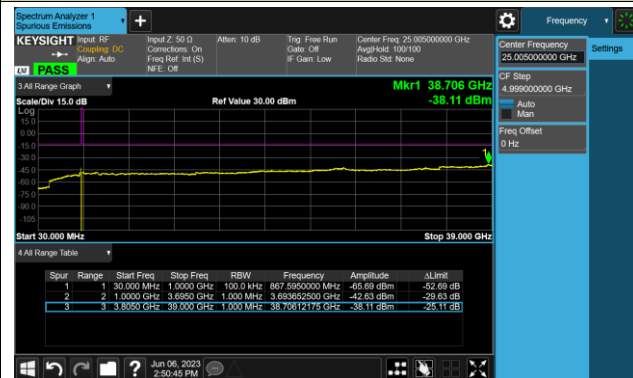


Highest Channel

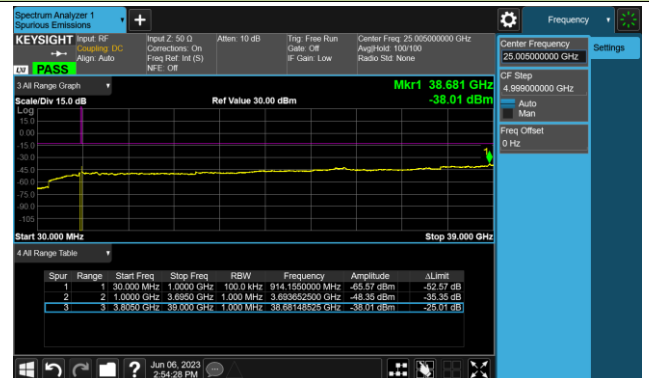


20+5MHz Channel Bandwidth

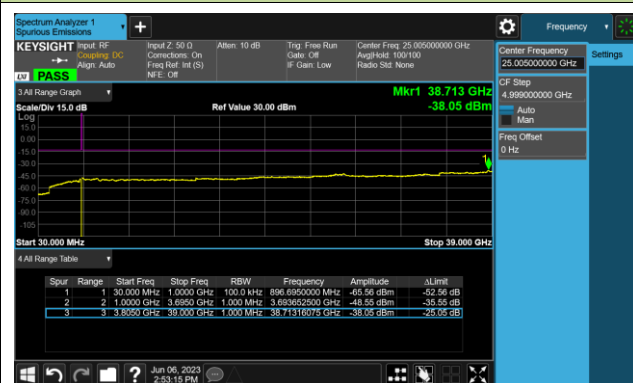
Lowest Channel



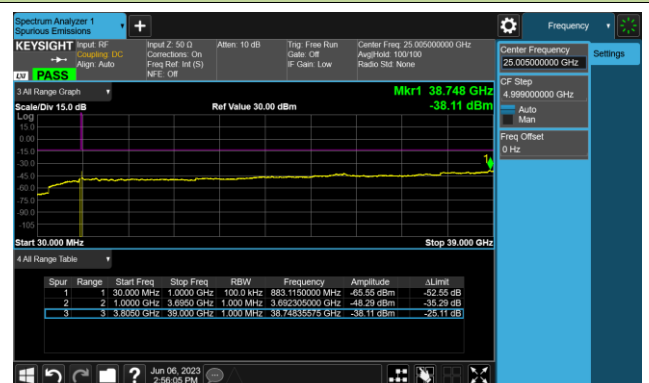
Middle Channel/1RB@0 and 1RB@24



Middle Channel/1RB@99 and 1RB@0

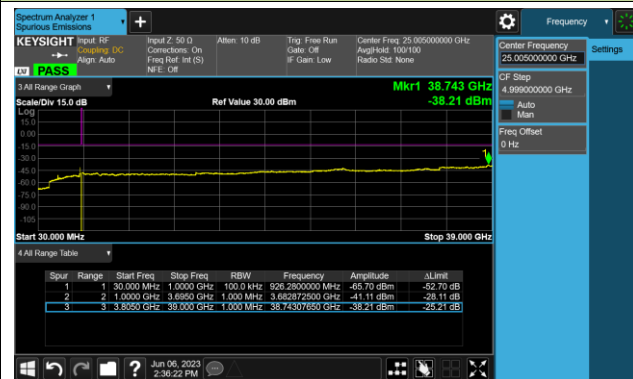


Highest Channel

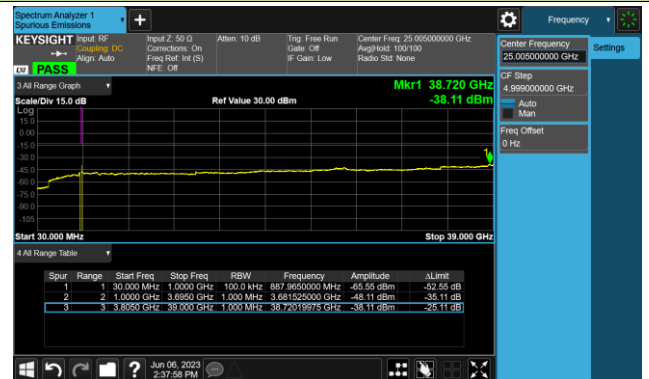


20+10MHz Channel Bandwidth

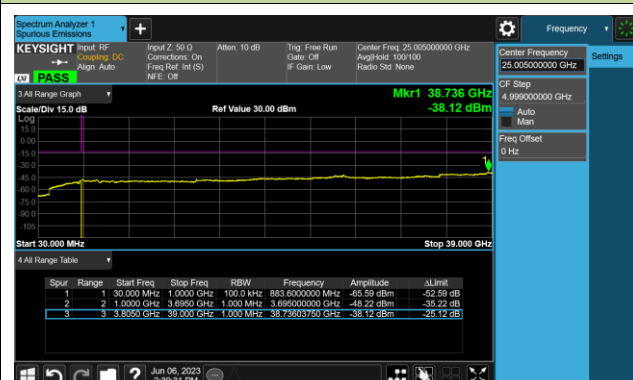
Lowest Channel



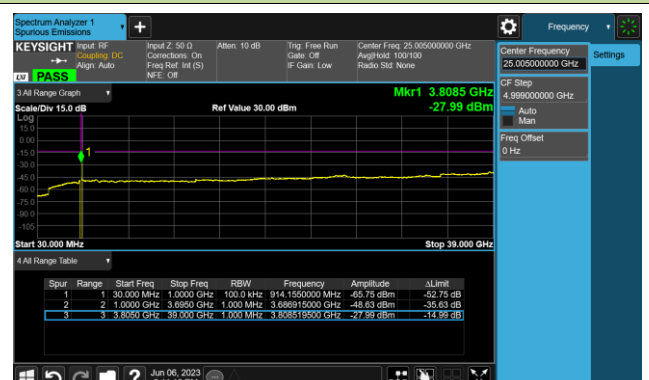
Middle Channel/1RB@0 and 1RB@49



Middle Channel/1RB@99 and 1RB@0

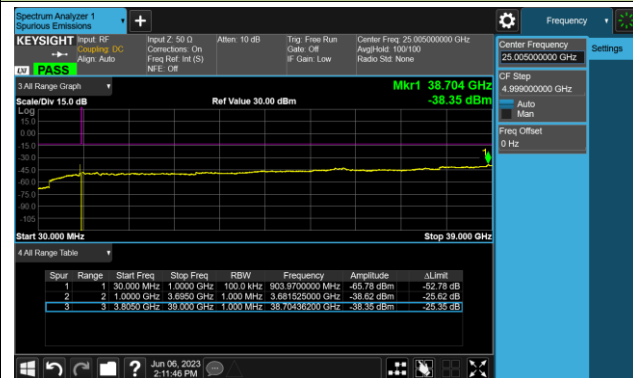


Highest Channel

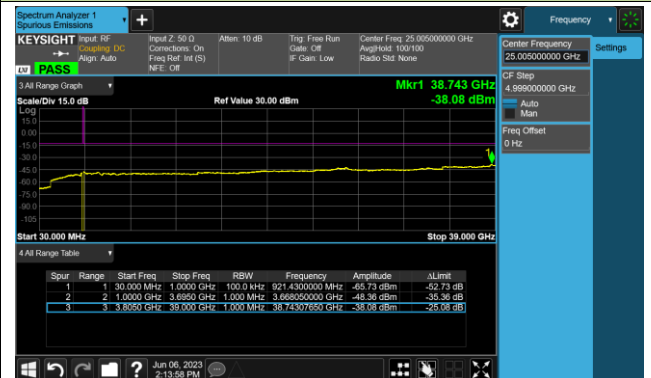


20+15MHz Channel Bandwidth

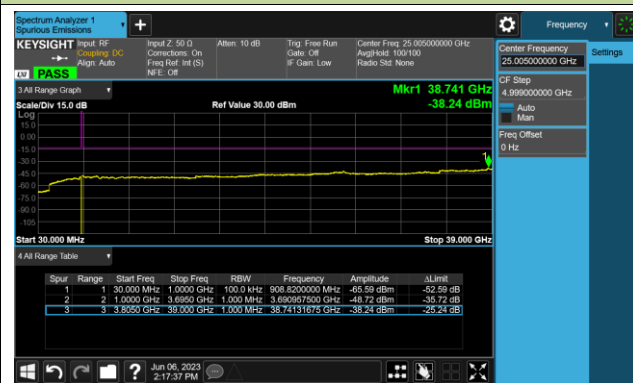
Lowest Channel



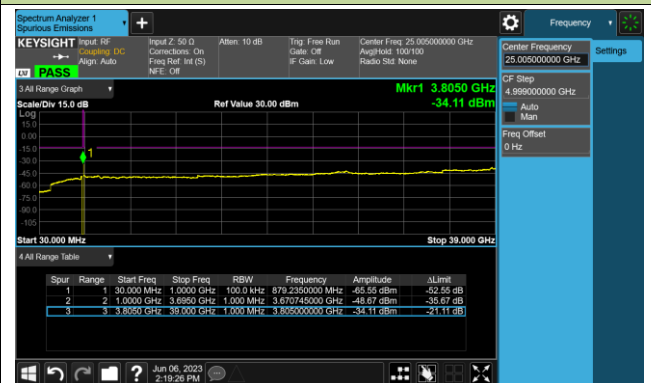
Middle Channel/1RB@0 and 1RB@74



Middle Channel/1RB@99 and 1RB@0

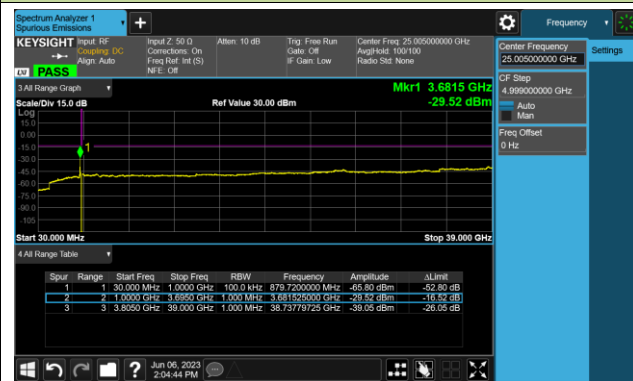


Highest Channel

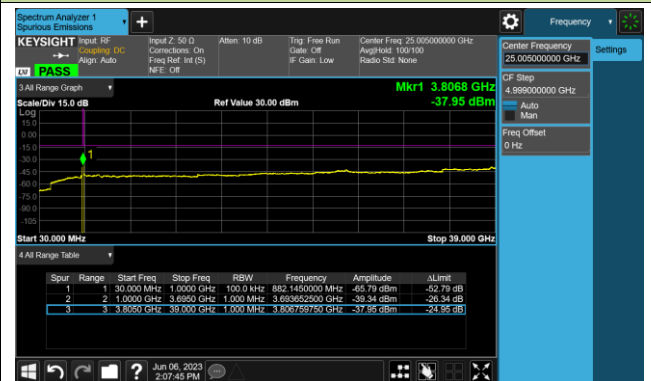


20+20MHz Channel Bandwidth

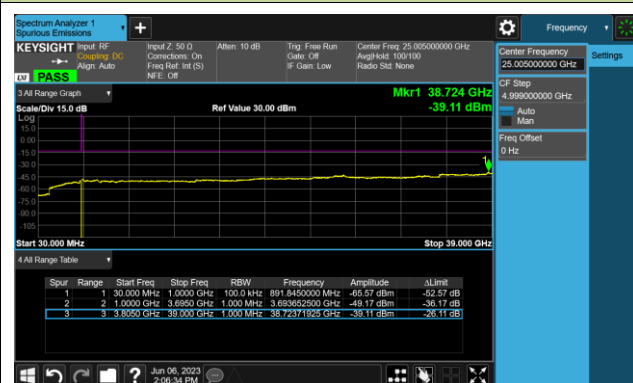
Lowest Channel



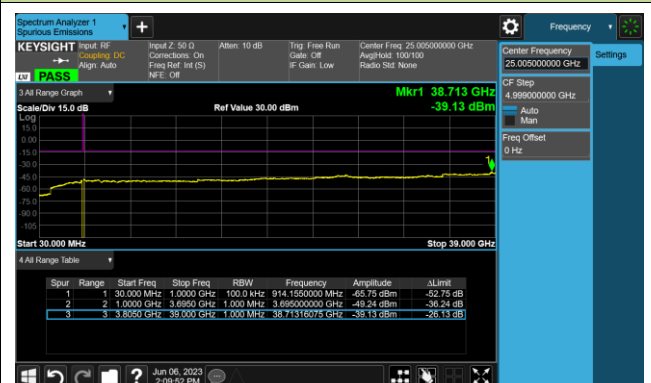
Middle Channel/1RB@0 and 1RB@99



Middle Channel/1RB@99 and 1RB@0



Highest Channel



A.7 Radiated Spurious Emissions Test Result

Test Site	SIP-AC2	Test Engineer	Barry Wu
Test Date	2023/05/12 ~ 2023/06/02	Test Band	LTE Band 42_HPUE, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
149.8	13.7	15.3	29.0	82.3	-53.3	Peak	Horizontal
450.0	7.6	24.2	31.8	82.3	-50.5	Peak	Horizontal
32.4	24.8	16.8	41.6	82.3	-40.7	Peak	Vertical
699.3	3.4	28.6	32.0	82.3	-50.3	Peak	Vertical
7808.5	29.7	11.0	40.7	82.3	-41.6	Peak	Horizontal
15110.0	30.7	19.2	49.9	82.3	-32.4	Peak	Horizontal
9423.5	32.7	13.7	46.4	82.3	-35.9	Peak	Vertical
14838.0	30.9	20.2	51.1	82.3	-31.2	Peak	Vertical
Middle Channel							
129.9	7.7	16.5	24.2	82.3	-58.1	Peak	Horizontal
910.3	4.0	30.2	34.2	82.3	-48.1	Peak	Horizontal
64.9	17.0	17.6	34.6	82.3	-47.7	Peak	Vertical
910.3	3.9	30.2	34.1	82.3	-48.2	Peak	Vertical
8114.5	48.7	-3.1	45.6	82.3	-36.7	Peak	Horizontal
16580.5	46.5	4.4	50.9	82.3	-31.4	Peak	Horizontal
6992.5	52.6	-5.5	47.1	82.3	-35.2	Peak	Vertical
15892.0	45.9	3.6	49.5	82.3	-32.8	Peak	Vertical
High Channel							
374.8	9.1	22.8	31.9	82.3	-50.4	Peak	Horizontal
791.0	3.0	29.5	32.5	82.3	-49.8	Peak	Horizontal
32.4	25.5	16.8	42.3	82.3	-40.0	Peak	Vertical
60.6	12.3	19.5	31.8	82.3	-50.5	Peak	Vertical
10826.0	32.0	16.2	48.2	82.3	-34.1	Peak	Horizontal
14931.5	31.1	20.2	51.3	82.3	-31.0	Peak	Horizontal
10877.0	32.0	16.0	48.0	82.3	-34.3	Peak	Vertical
15025.0	31.2	19.7	50.9	82.3	-31.4	Peak	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB).							

Test Site	SIP-AC2	Test Engineer	Barry Wu
Test Date	2023/05/12 ~ 2023/06/02	Test Band	LTE Band 43_HPUE, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
31.9	16.7	16.7	33.4	82.3	-48.9	Peak	Horizontal
450.0	8.0	24.2	32.2	82.3	-50.1	Peak	Horizontal
33.4	24.7	17.0	41.7	82.3	-40.6	Peak	Vertical
869.1	2.4	30.8	33.2	82.3	-49.1	Peak	Vertical
7400.5	37.6	11.7	49.3	82.3	-33.0	Peak	Horizontal
14846.5	31.2	20.1	51.3	82.3	-31.0	Peak	Horizontal
7400.5	36.3	11.7	48.0	82.3	-34.3	Peak	Vertical
14047.5	31.3	19.3	50.6	82.3	-31.7	Peak	Vertical
Middle Channel							
53.8	13.6	18.4	32.0	82.3	-50.3	Peak	Horizontal
910.3	8.6	30.2	38.8	82.3	-43.5	Peak	Horizontal
53.8	15.2	18.4	33.6	82.3	-48.7	Peak	Vertical
910.3	9.2	30.2	39.4	82.3	-42.9	Peak	Vertical
8293.0	48.6	-2.6	46.0	82.3	-36.3	Peak	Horizontal
15892.0	46.3	3.6	49.9	82.3	-32.4	Peak	Horizontal
7494.0	54.1	-5.7	48.4	82.3	-33.9	Peak	Vertical
16189.5	46.4	3.9	50.3	82.3	-32.0	Peak	Vertical
High Channel							
199.8	11.8	18.9	30.7	82.3	-51.6	Peak	Horizontal
450.0	7.1	24.2	31.3	82.3	-51.0	Peak	Horizontal
33.4	23.9	17.0	40.9	82.3	-41.4	Peak	Vertical
869.5	3.4	30.8	34.2	82.3	-48.1	Peak	Vertical
7587.5	37.1	11.4	48.5	82.3	-33.8	Peak	Horizontal
15016.5	31.3	19.9	51.2	82.3	-31.1	Peak	Horizontal
7587.5	37.1	11.4	48.5	82.3	-33.8	Peak	Vertical
17065.0	33.2	22.3	55.5	82.3	-26.8	Peak	Vertical

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

Appendix B - Test Setup Photograph

Refer to “2305RSU024-UT” file.

Appendix C - EUT Photograph

Refer to "2305RSU024-UE" file.