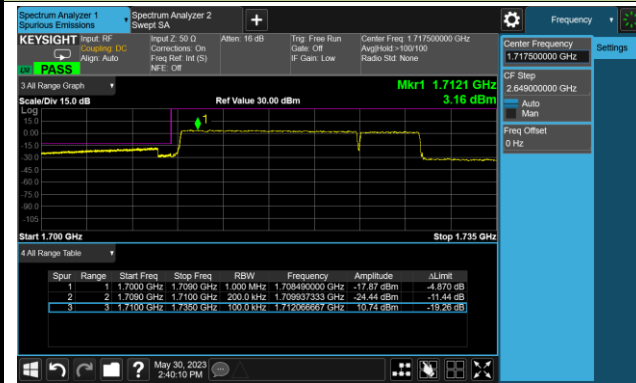
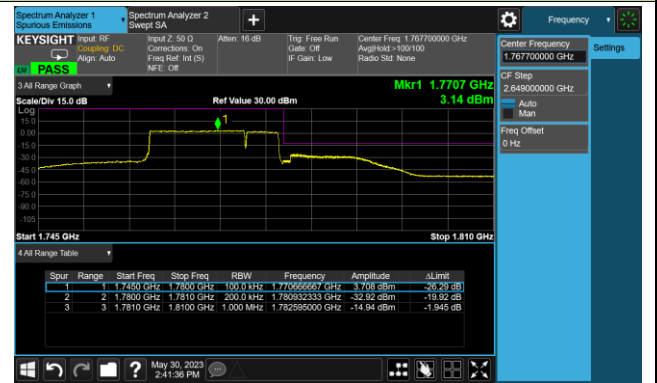


15+5MHz Channel Bandwidth Full RB

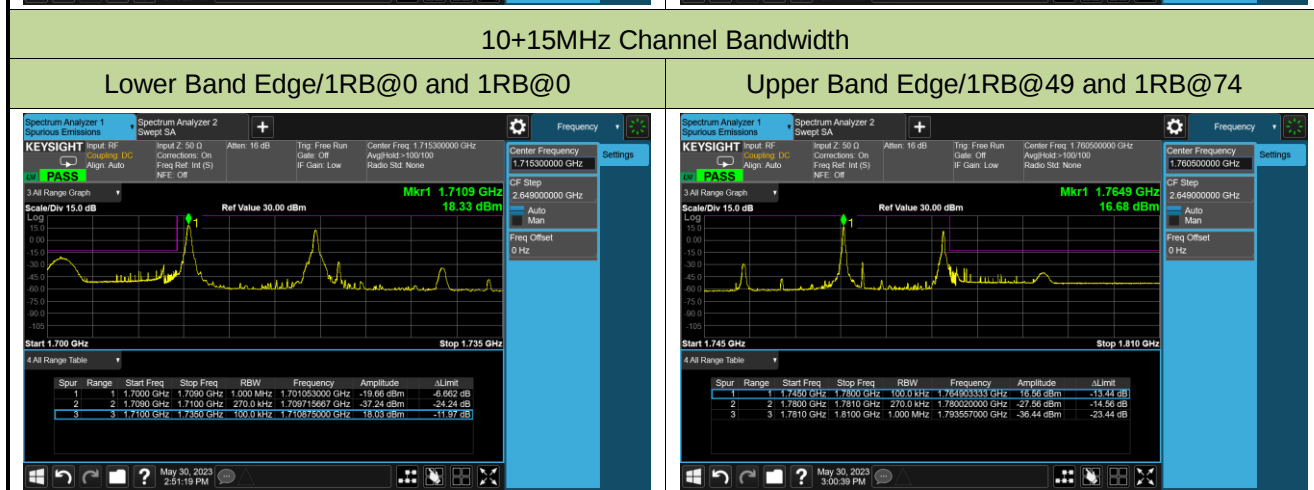
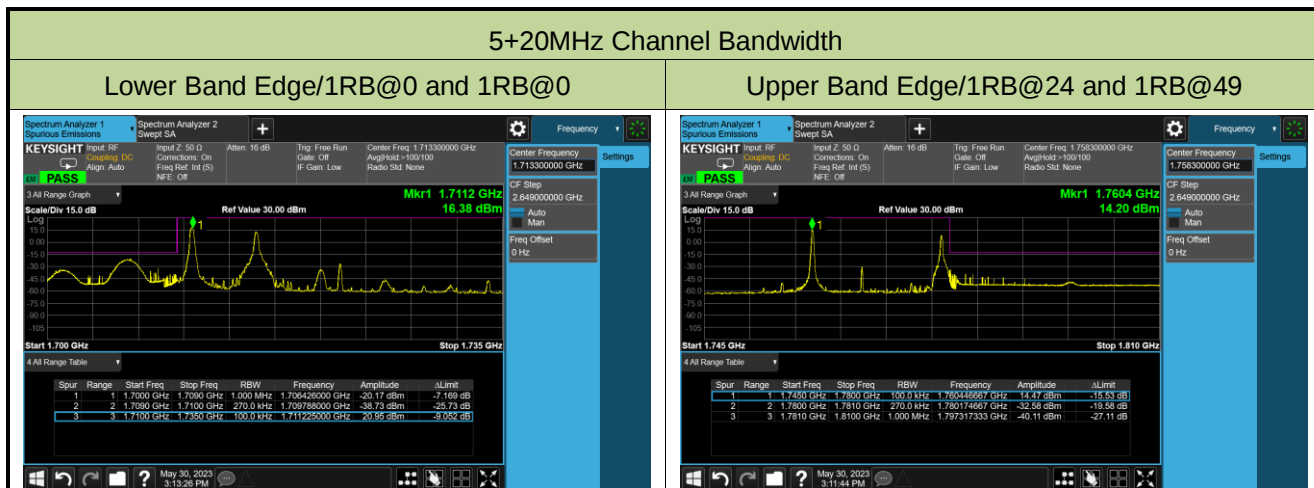
Lower Band Edge

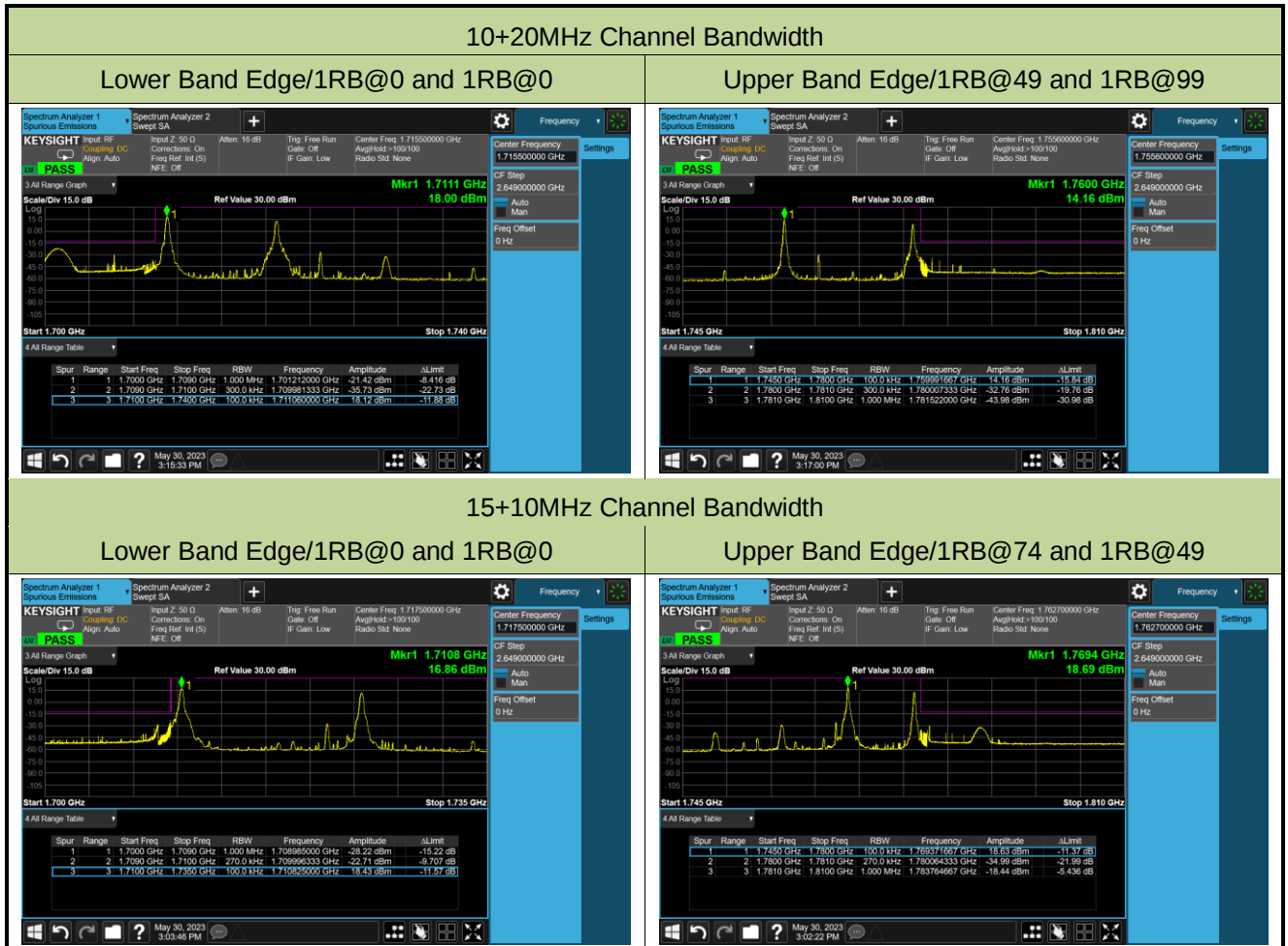


Upper Band Edge



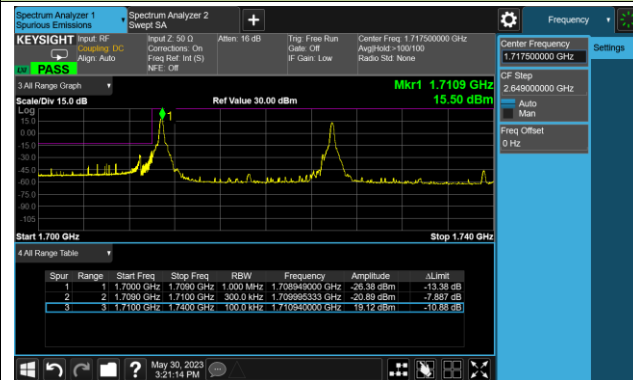
Test Site	SIP-SR1	Test Engineer	Sunshine Wan
Test Date	2023/05/30	Test Band	Intra-Band CA_66C



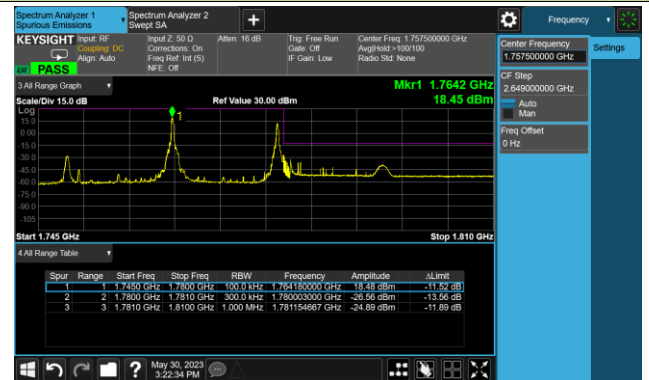


15+15MHz Channel Bandwidth

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

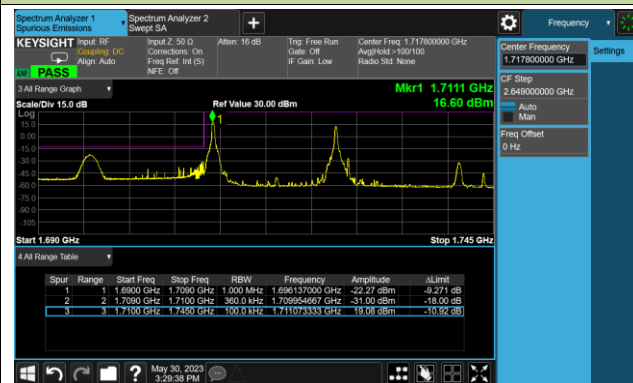


Upper Band Edge/1RB@74 and 1RB@74

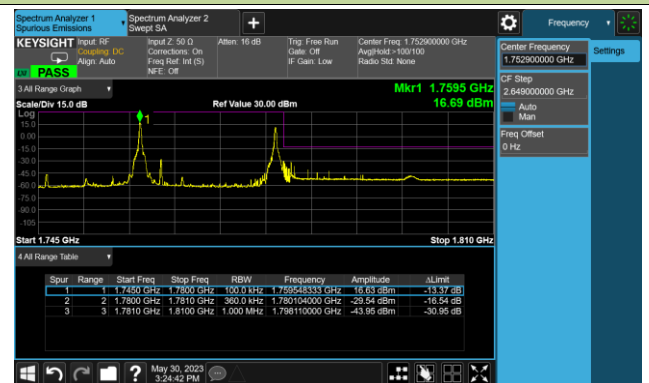


15+20MHz Channel Bandwidth

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

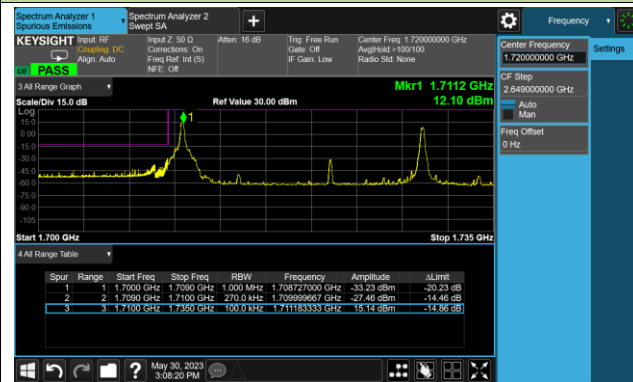


Upper Band Edge/1RB@74 and 1RB@99

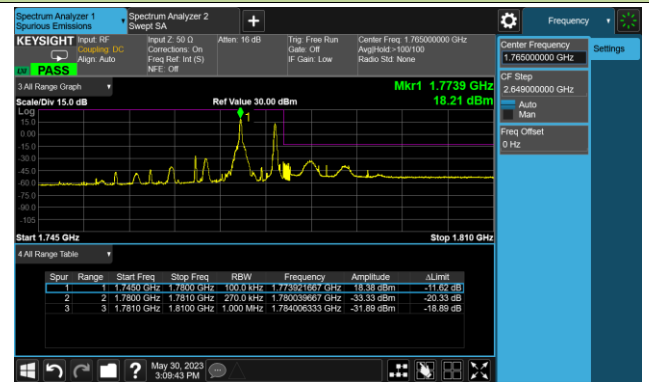


20+5MHz Channel Bandwidth

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

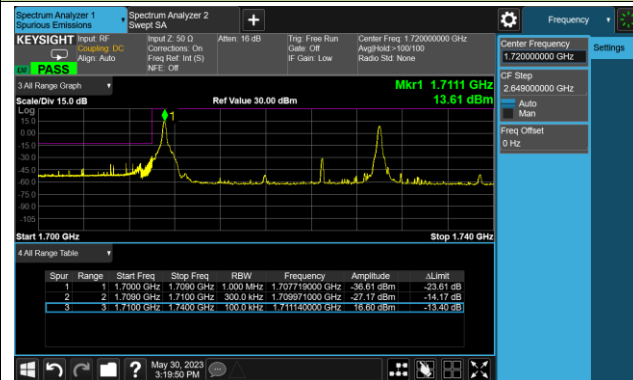


Upper Band Edge/1RB@99 and 1RB@24

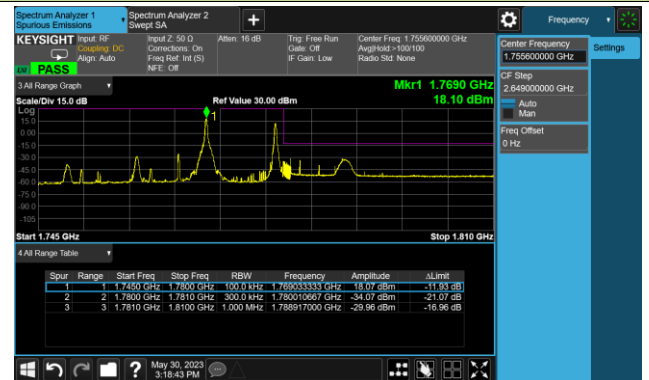


20+10MHz Channel Bandwidth

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

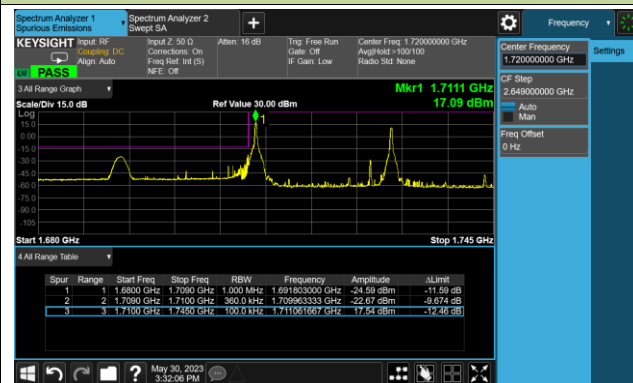


Upper Band Edge/1RB@99 and 1RB@49

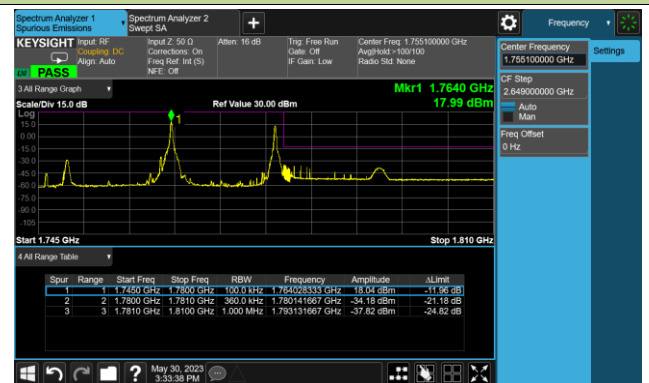


20+15MHz Channel Bandwidth

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

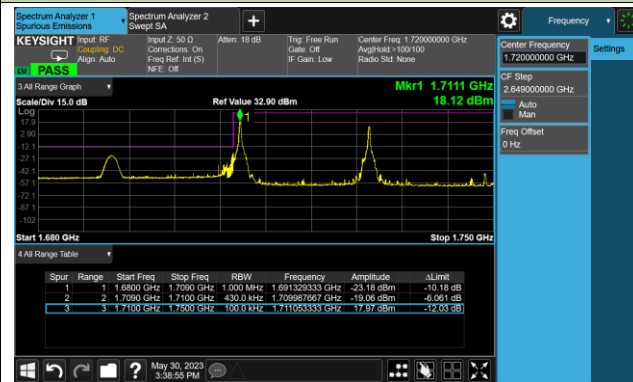


Upper Band Edge/1RB@99 and 1RB@74

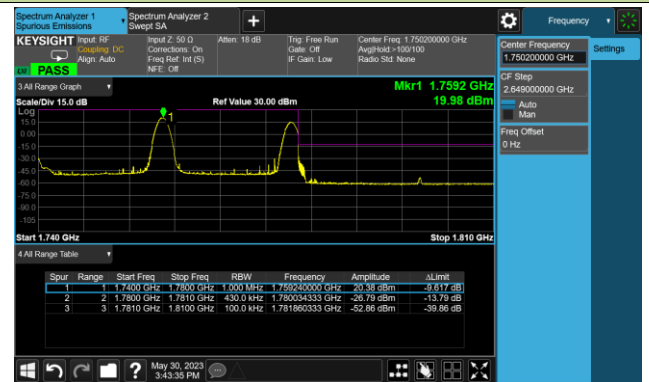


20+20MHz Channel Bandwidth

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

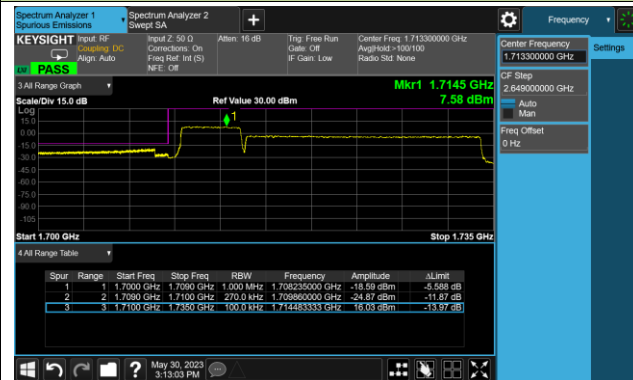


Upper Band Edge/1RB@99 and 1RB@99

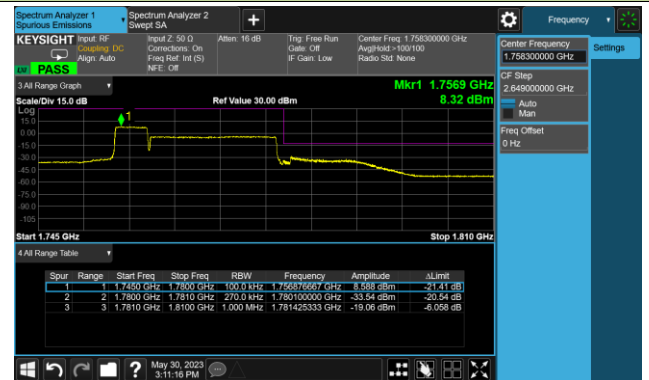


5+20MHz Channel Bandwidth Full RB

Lower Band Edge

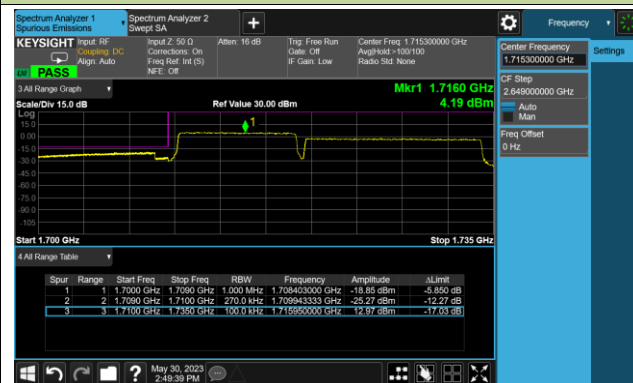


Upper Band Edge

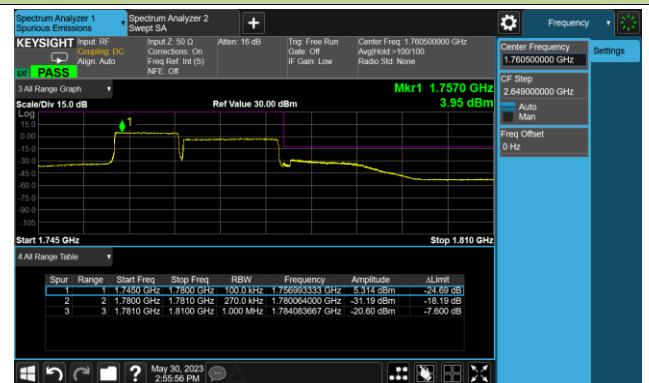


10+15MHz Channel Bandwidth Full RB

Lower Band Edge

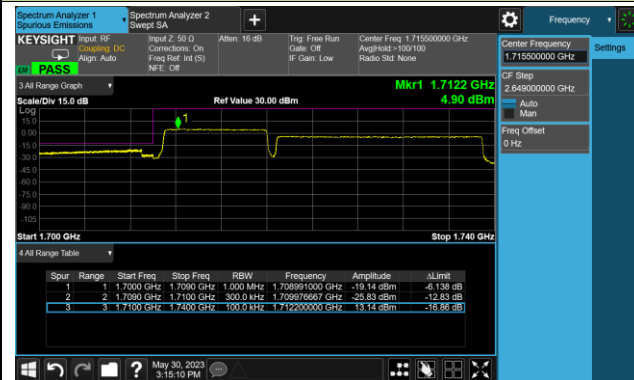


Upper Band Edge

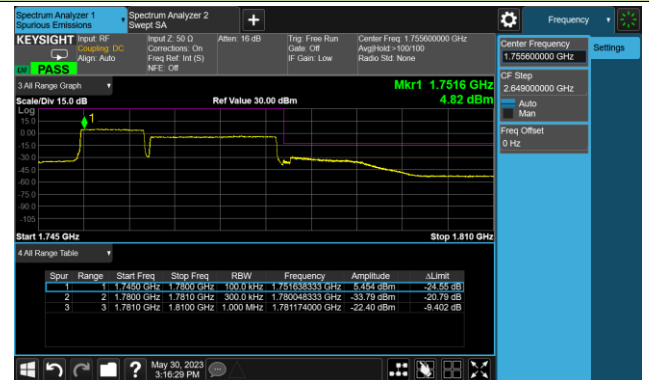


10+20MHz Channel Bandwidth Full RB

Lower Band Edge

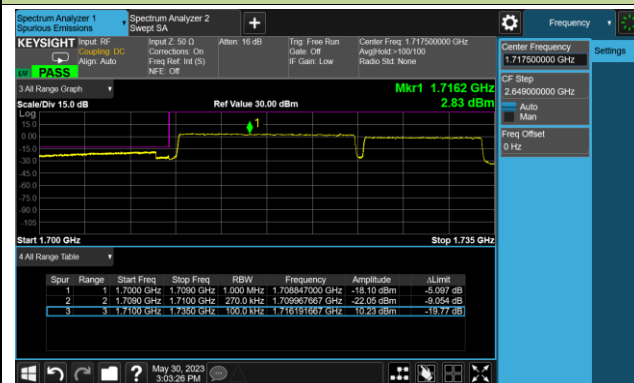


Upper Band Edge

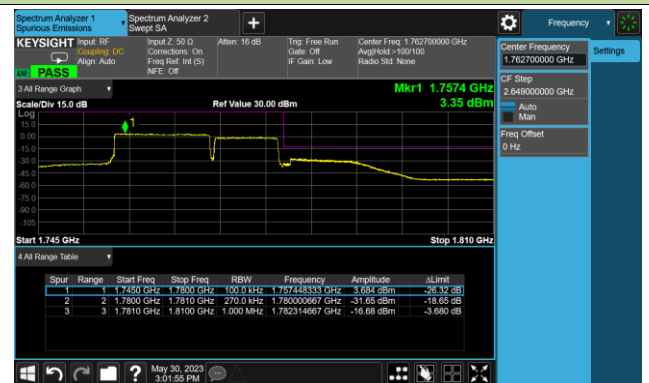


15+10MHz Channel Bandwidth Full RB

Lower Band Edge

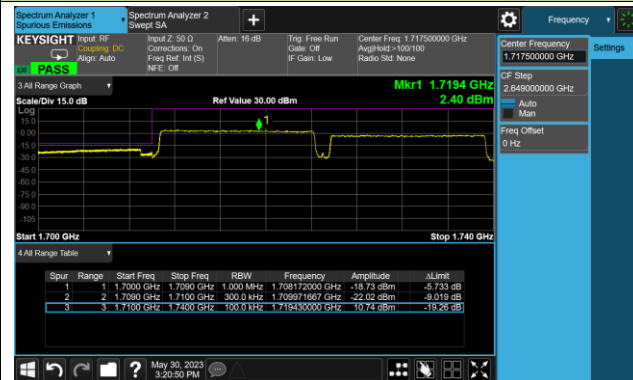


Upper Band Edge

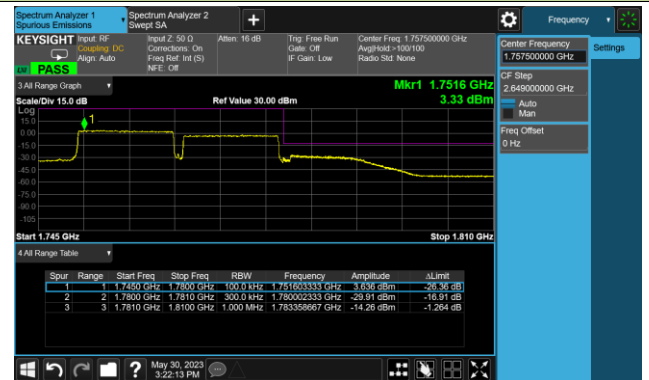


15+15MHz Channel Bandwidth Full RB

Lower Band Edge

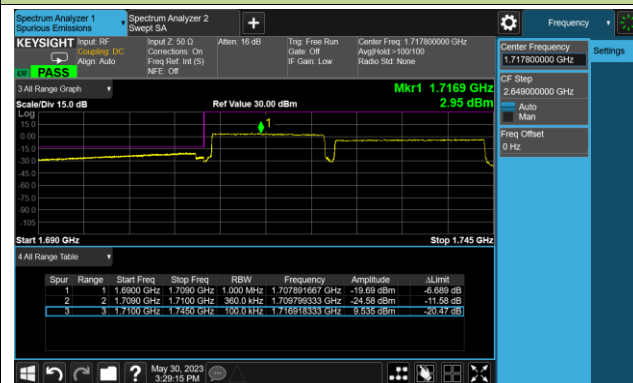


Upper Band Edge

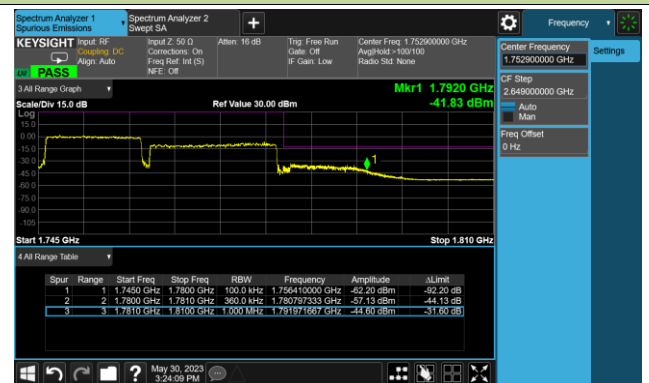


15+20MHz Channel Bandwidth Full RB

Lower Band Edge RB

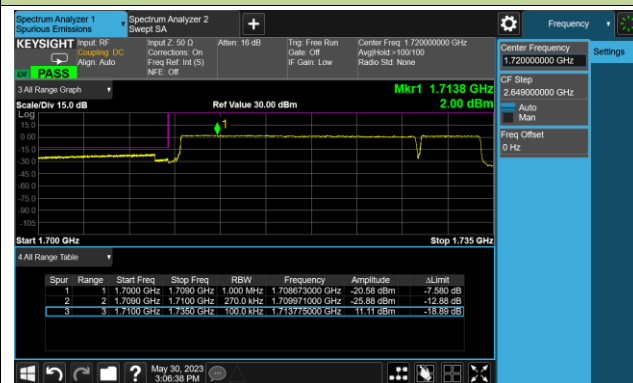


Upper Band Edge RB

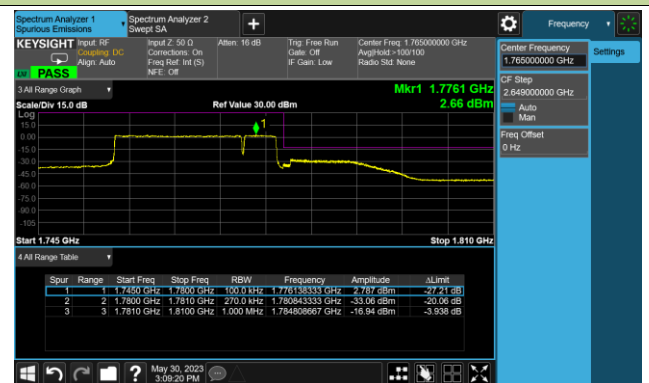


20+5MHz Channel Bandwidth Full RB

Lower Band Edge RB

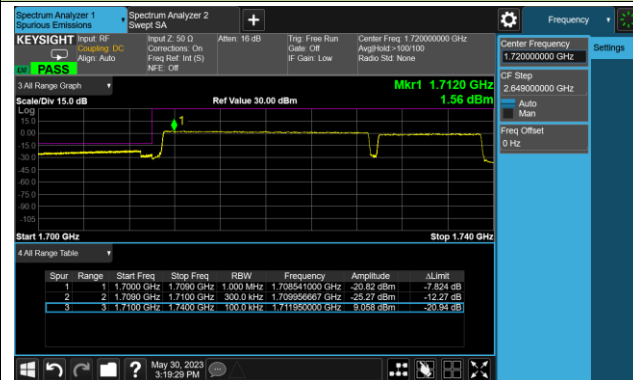


Upper Band Edge RB

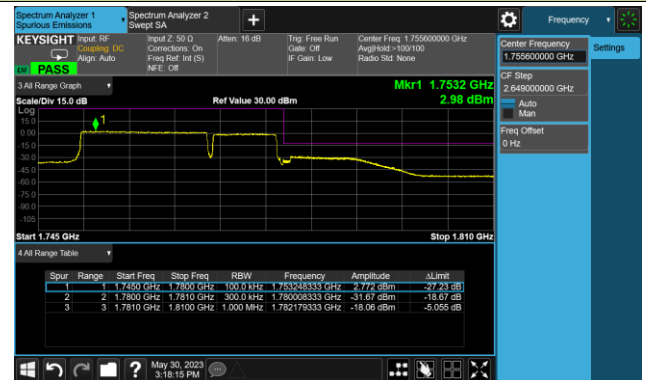


20+10MHz Channel Bandwidth Full RB

Lower Band Edge RB

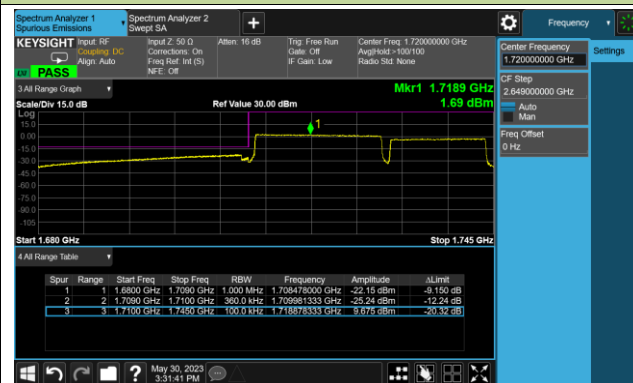


Upper Band Edge RB

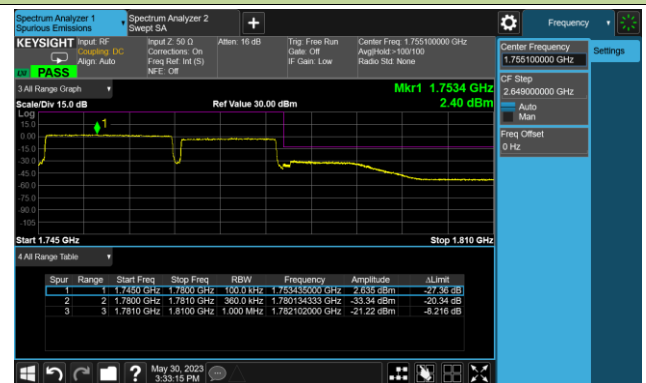


20+15MHz Channel Bandwidth Full RB

Lower Band Edge RB

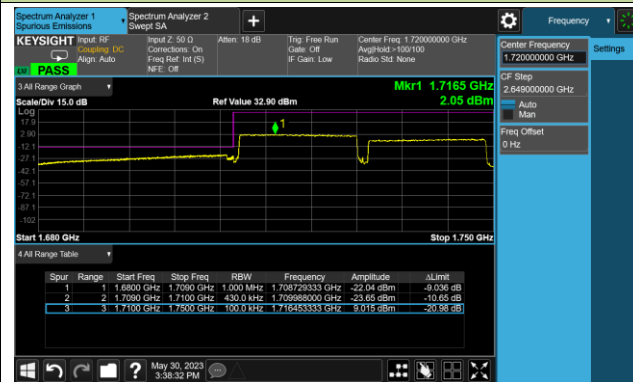


Upper Band Edge RB

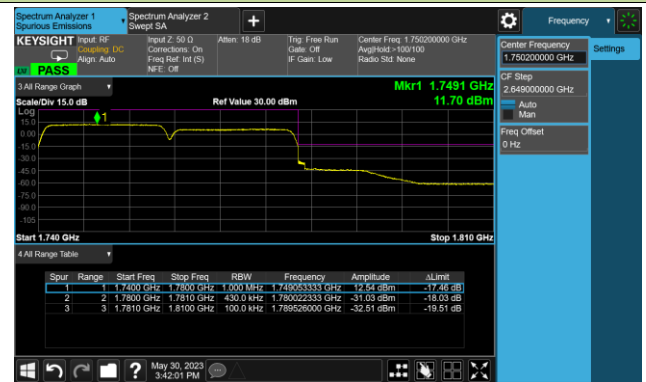


20+20MHz Channel Bandwidth Full RB

Lower Band Edge RB



Upper Band Edge RB



A.3 Radiated Spurious Emissions Test Result

Test Site	SIP-AC2	Test Engineer	Barry Wu
Test Date	2023/05/12 ~ 2023/05/18	Test Band	LTE Band 2/25, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
688.6	1.4	26.9	28.3	82.3	-54.0	Peak	Horizontal
977.7	0.9	30.8	31.7	82.3	-50.6	Peak	Horizontal
64.9	6.0	17.6	23.6	82.3	-58.7	Peak	Vertical
911.7	0.2	30.2	30.4	82.3	-51.9	Peak	Vertical
1884.0	67.1	-18.8	48.3	82.3	-34.0	Peak	Horizontal
16623.0	46.3	4.5	50.8	82.3	-31.5	Peak	Horizontal
9406.5	53.7	-5.1	48.6	82.3	-33.7	Peak	Vertical
16631.5	47.2	4.4	51.6	82.3	-30.7	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 ~ 2023/05/18	Test Band	LTE Band 4/66, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
124.6	6.3	16.2	22.5	82.3	-59.8	Peak	Horizontal
975.3	0.4	30.8	31.2	82.3	-51.1	Peak	Horizontal
64.9	5.1	17.6	22.7	82.3	-59.6	Peak	Vertical
959.3	-0.4	30.6	30.2	82.3	-52.1	Peak	Vertical
3490.5	57.9	-12.6	45.3	82.3	-37.0	Peak	Horizontal
17371.0	45.7	5.6	51.3	82.3	-31.0	Peak	Horizontal
3490.5	57.5	-12.6	44.9	82.3	-37.4	Peak	Vertical
17337.0	44.8	6.5	51.3	82.3	-31.0	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 ~ 2023/05/18	Test Band	LTE Band 5/26, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
478.1	15.8	23.1	38.9	82.3	-43.4	Peak	Horizontal
726.9	15.5	27.9	87.8	82.3	5.5	Peak	Horizontal
51.8	13.7	18.4	32.1	82.3	-50.2	Peak	Vertical
727.4	16.2	27.9	44.1	82.3	-38.2	Peak	Vertical
1672.0	59.9	-19.8	29.4	82.3	-52.9	Peak	Horizontal
8372.0	49.2	-5.5	43.7	82.3	-38.6	Peak	Horizontal
1672.0	59.6	-19.8	39.8	82.3	-42.5	Peak	Vertical
8420.0	49.5	-5.9	43.6	82.3	-38.7	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 ~ 2023/05/18	Test Band	LTE Band 7, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
129.9	8.4	16.5	24.9	70.3	-45.4	Peak	Horizontal
910.3	8.2	30.2	38.4	70.3	-31.9	Peak	Horizontal
64.9	17.3	17.6	34.9	70.3	-35.4	Peak	Vertical
910.3	7.4	30.2	37.6	70.3	-20.1	Peak	Vertical
12169.0	49.7	-3.2	46.5	70.3	-23.8	Peak	Horizontal
17371.0	45.8	5.6	51.4	70.3	-18.9	Peak	Horizontal
16121.5	46.6	3.6	50.2	70.3	-19.0	Peak	Vertical
17864.0	44.5	6.8	51.3	70.3	-19.0	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 ~ 2023/05/18	Test Band	LTE Band 12, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
596.0	20.7	25.9	46.6	82.3	-35.7	Peak	Horizontal
946.7	22.0	30.6	52.6	82.3	-29.7	Peak	Horizontal
594.5	21.3	25.8	47.1	82.3	-30.2	Peak	Vertical
944.2	21.5	30.6	52.1	82.3	-38.1	Peak	Vertical
1413.0	58.1	-21.5	36.6	82.3	-45.7	Peak	Horizontal
2120.0	62.9	-17.6	45.3	82.3	-37.0	Peak	Horizontal
2120.0	61.8	-17.6	44.2	82.3	-38.1	Peak	Vertical
7765.5	50.4	-6.3	44.1	82.3	-38.2	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 ~ 2023/05/18	Test Band	LTE Band 13, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
633.3	21.5	26.4	47.9	82.3	-34.4	Peak	Horizontal
942.8	22.5	30.6	53.1	82.3	-29.2	Peak	Horizontal
623.6	22.2	26.2	48.4	82.3	-33.9	Peak	Vertical
924.3	22.0	30.4	52.4	82.3	-48.8	Peak	Vertical
1598.5	53.6	-20.3	33.3	55.3	-22.0	Peak	Horizontal
7044.5	51.0	-7.2	43.8	82.3	-38.5	Peak	Horizontal
1602.0	53.7	-20.2	33.5	55.3	-11.7	Peak	Vertical
6978.0	50.8	-7.2	43.6	82.3	-38.7	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 ~ 2023/05/18	Test Band	LTE Band 17, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
594.5	20.9	25.8	46.7	82.3	-35.6	Peak	Horizontal
954.4	21.6	30.7	52.3	82.3	-30.0	Peak	Horizontal
594.1	21.6	25.8	47.4	82.3	-34.9	Peak	Vertical
922.4	21.7	30.4	4.1	82.3	-78.2	Peak	Vertical
2123.5	62.2	-17.6	44.6	82.3	-37.7	Peak	Horizontal
7132.0	51.4	-6.9	44.5	82.3	-37.8	Peak	Horizontal
2123.5	62.0	-17.6	54.8	82.3	-27.5	Peak	Vertical
6880.0	50.8	-7.2	43.6	82.3	-38.7	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 ~ 2023/05/18	Test Band	LTE Band 38/41_HPUE, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
64.9	6.4	17.6	24.0	70.3	-46.3	Peak	Horizontal
910.3	5.7	30.2	79.0	70.3	8.7	Peak	Horizontal
64.9	16.3	17.6	33.9	70.3	-36.4	Peak	Vertical
910.3	5.7	30.2	35.9	70.3	-34.4	Peak	Vertical
8216.5	48.8	-2.7	44.1	70.3	-26.2	Peak	Horizontal
15917.5	46.8	3.7	50.5	70.3	-19.8	Peak	Horizontal
8080.5	48.4	-3.1	45.3	70.3	-25.0	Peak	Vertical
15858.0	46.3	3.3	49.6	70.3	-20.7	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 ~ 2023/05/18	Test Band	LTE Band 71, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Middle Channel							
599.4	23.1	26.0	49.1	82.3	-30.0	Peak	Horizontal
883.1	22.8	29.5	52.3	82.3	-39.2	Peak	Horizontal
585.8	22.4	25.3	47.7	82.3	-34.6	Peak	Vertical
878.8	23.8	29.4	53.2	82.3	-29.1	Peak	Vertical
2035.0	60.7	-17.6	43.1	82.3	-39.2	Peak	Horizontal
6283.0	51.3	-8.6	42.7	82.3	-39.6	Peak	Horizontal
2035.0	61.6	-17.6	44.0	82.3	-38.3	Peak	Vertical
6685.0	52.1	-7.5	44.6	82.3	-37.7	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.