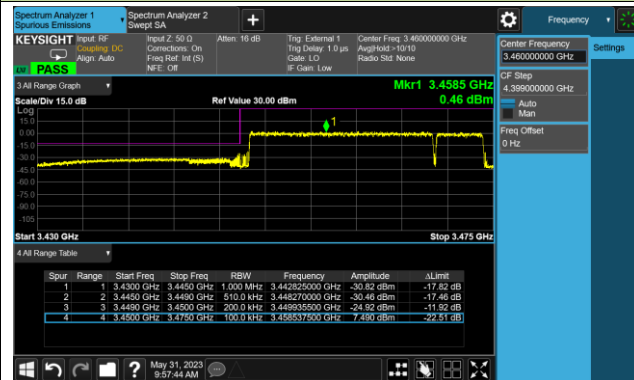
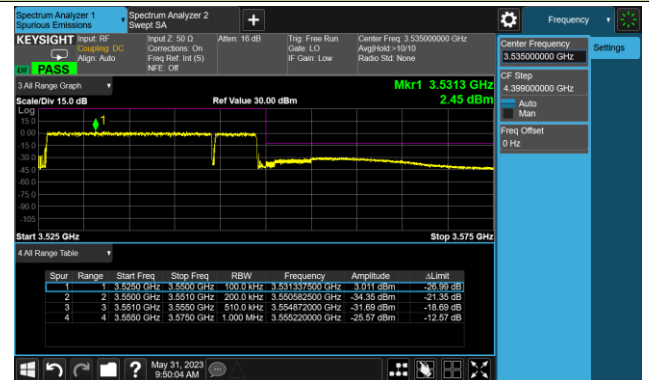


20+5MHz Channel Bandwidth Full RB

Lower Band Edge

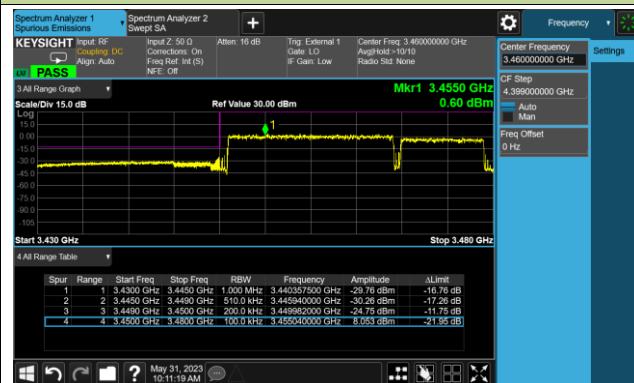


Upper Band Edge

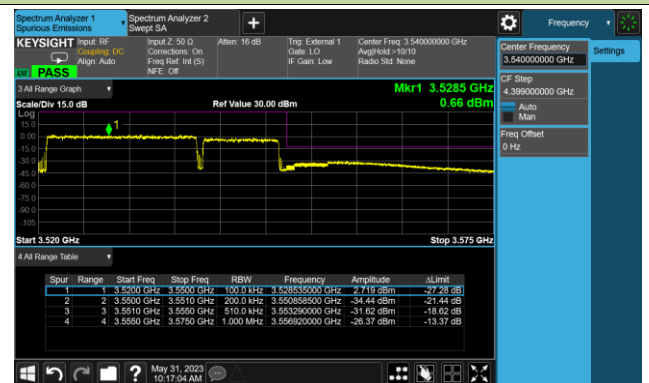


20+10MHz Channel Bandwidth Full RB

Lower Band Edge

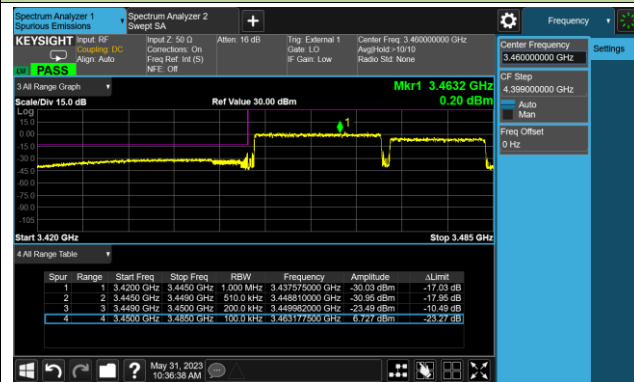


Upper Band Edge

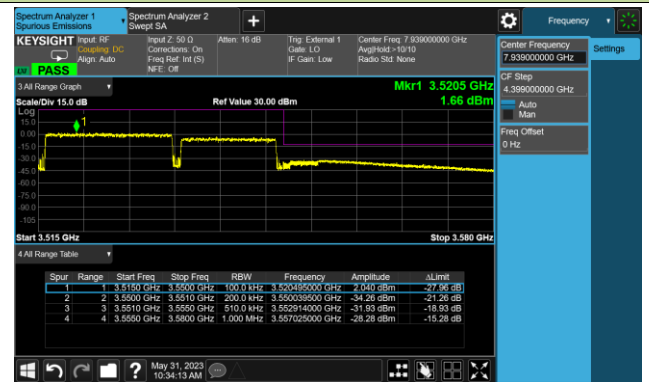


20+15MHz Channel Bandwidth Full RB

Lower Band Edge

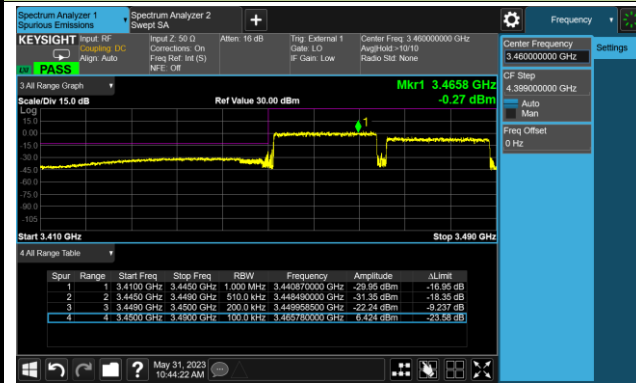


Upper Band Edge

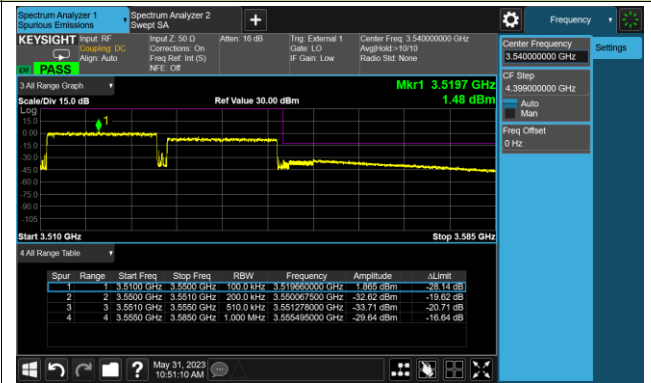


20+20MHz Channel Bandwidth Full RB

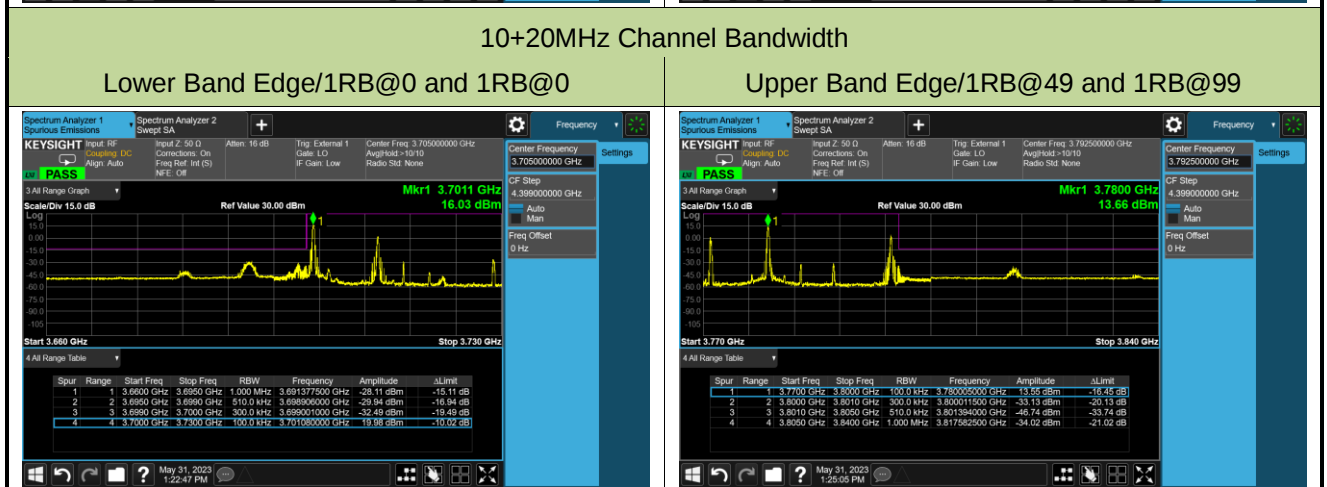
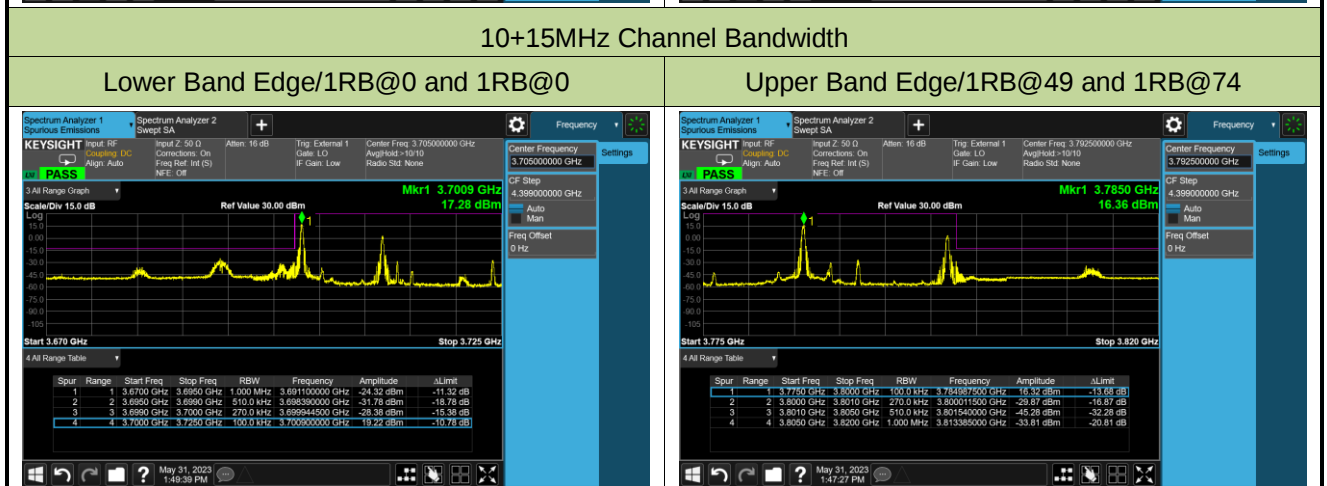
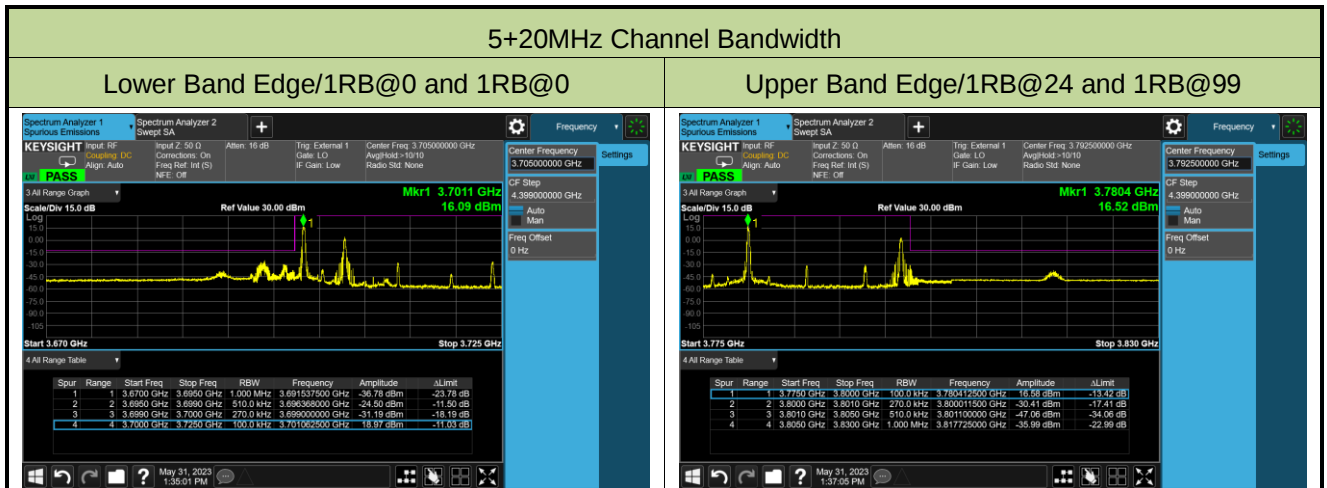
Lower Band Edge



Upper Band Edge

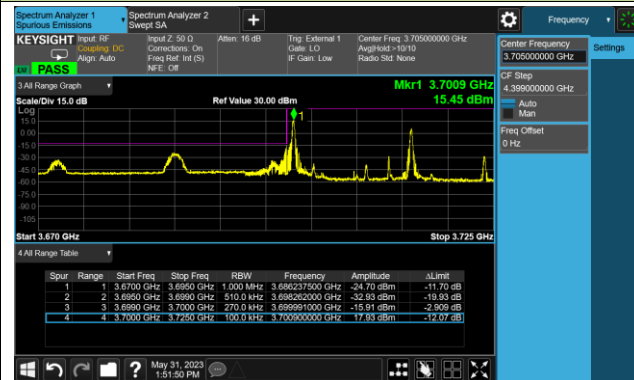


Test Site	SIP-SR1	Test Engineer	Sunshine Wan
Test Date	2023/05/31	Test Band	Intra-Band CA_43C

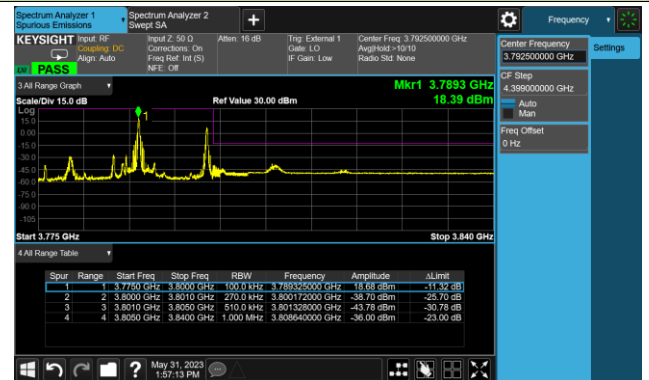


15+10MHz Channel Bandwidth

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

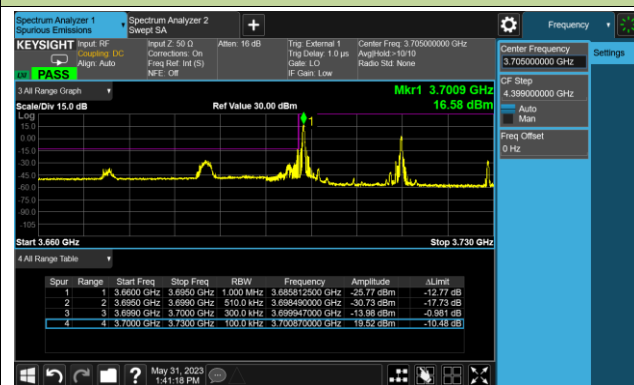


Upper Band Edge/1RB@74 and 1RB@49

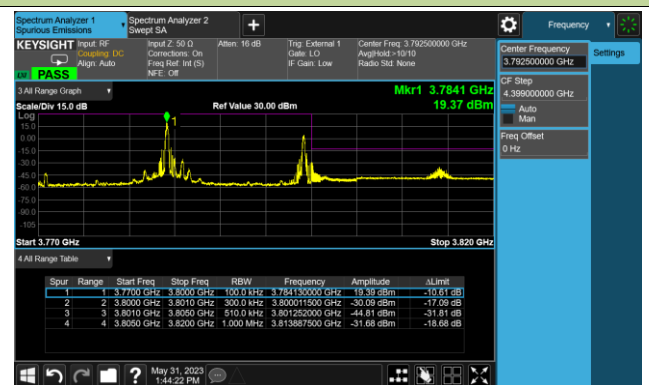


15+15MHz Channel Bandwidth

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

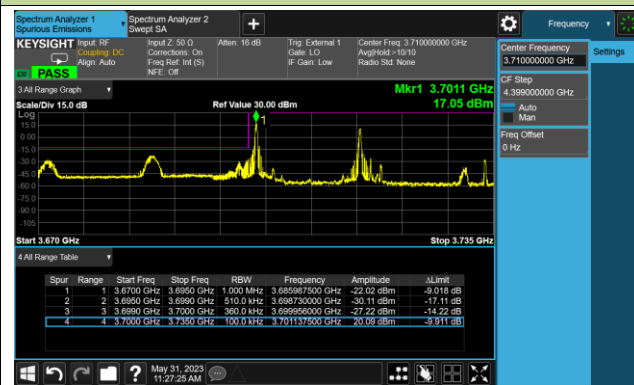


Upper Band Edge/1RB@74 and 1RB@74

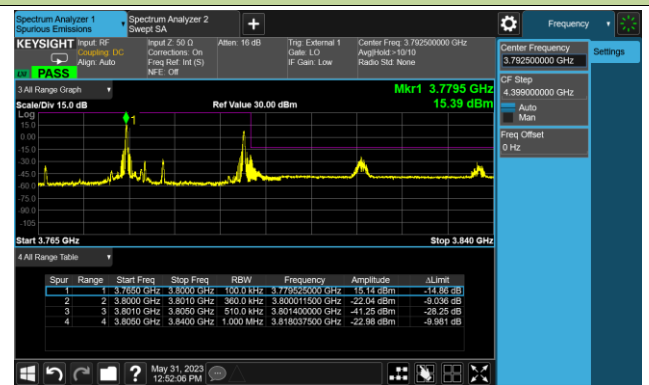


15+20MHz Channel Bandwidth

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

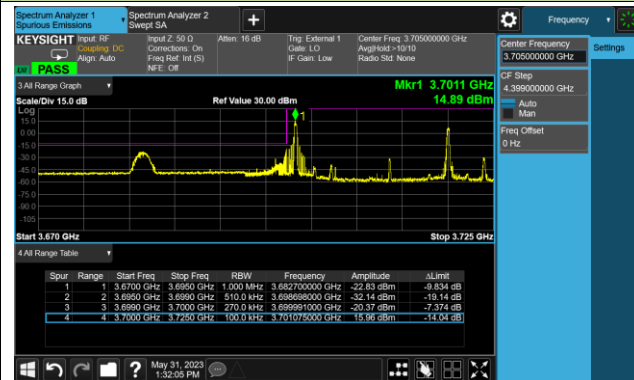


Upper Band Edge/1RB@74 and 1RB@99

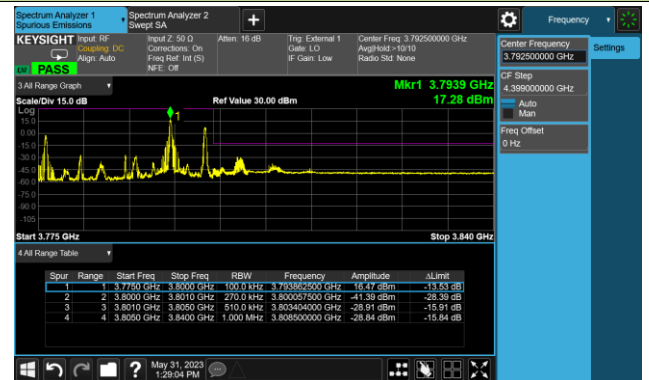


20+5MHz Channel Bandwidth

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

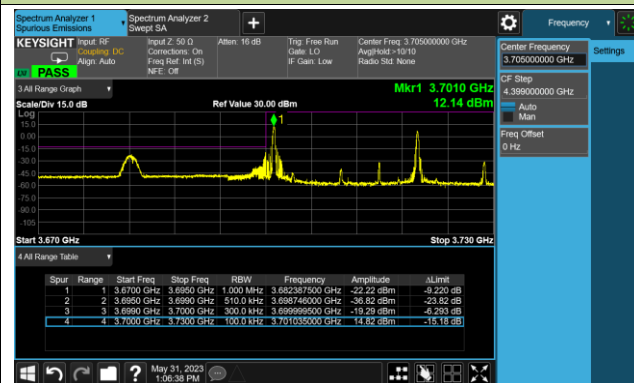


Upper Band Edge/1RB@99 and 1RB@24

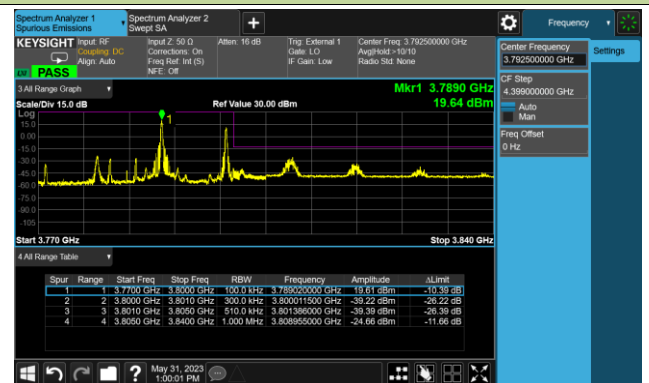


20+10MHz Channel Bandwidth

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

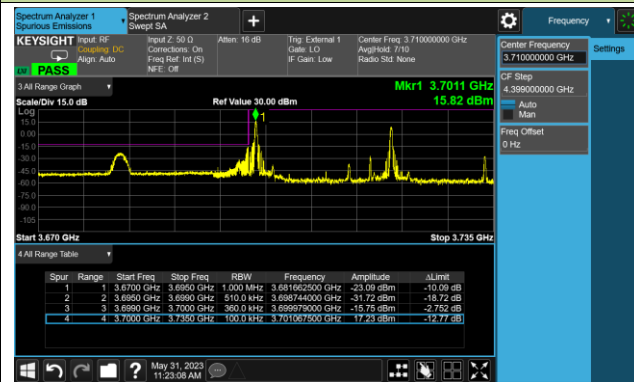


Upper Band Edge/1RB@99 and 1RB@49

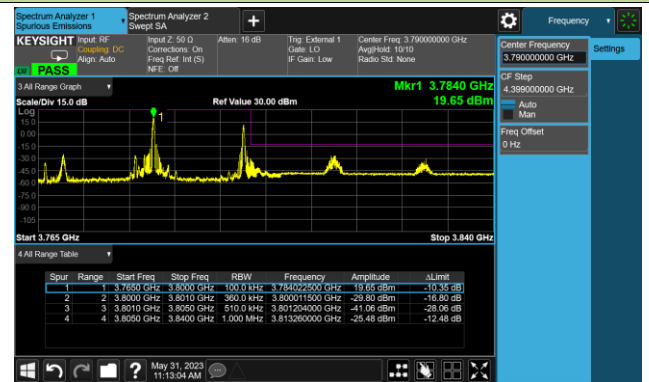


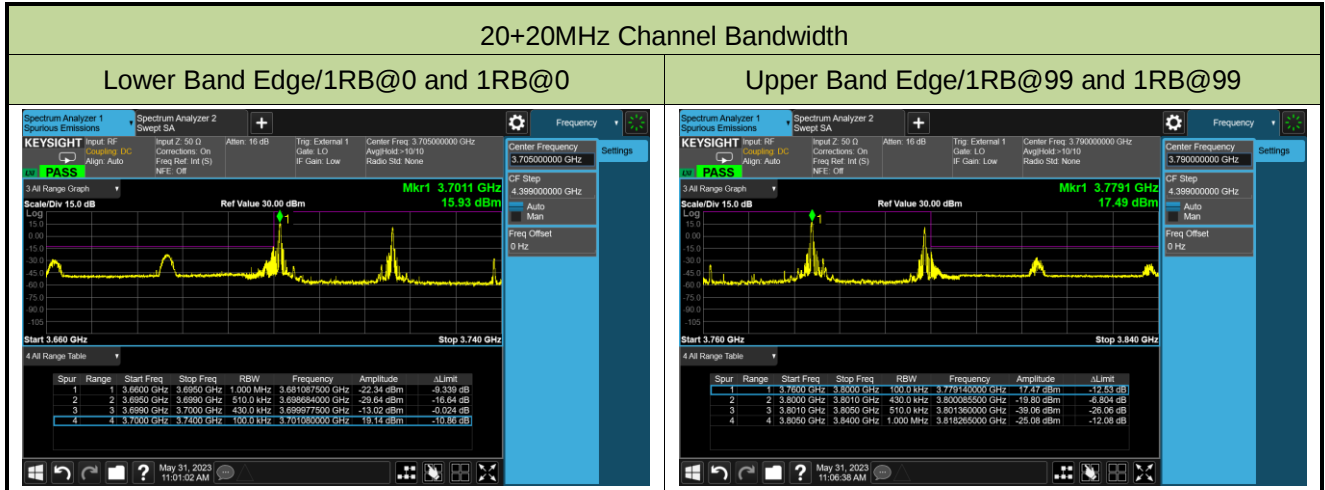
20+15MHz Channel Bandwidth

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



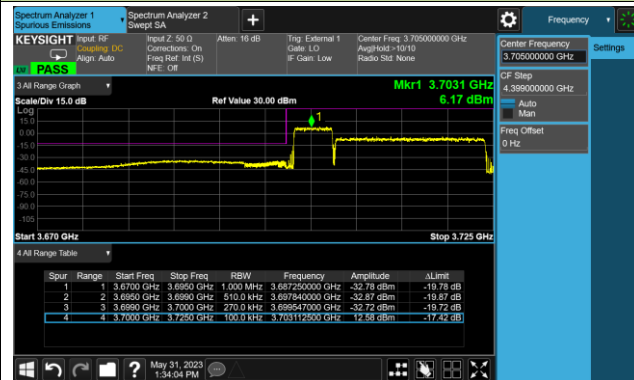
Upper Band Edge/1RB@99 and 1RB@74



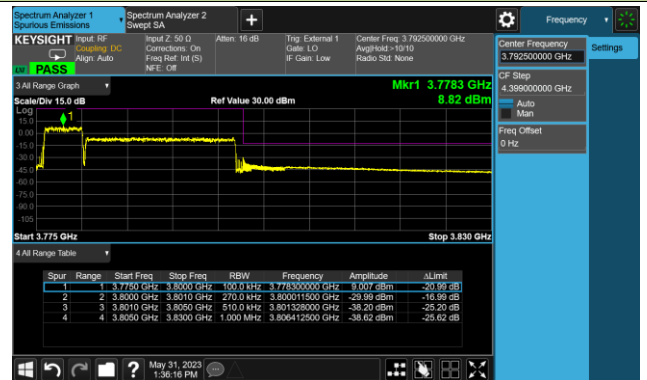


5+20MHz Channel Bandwidth Full RB

Lower Band Edge

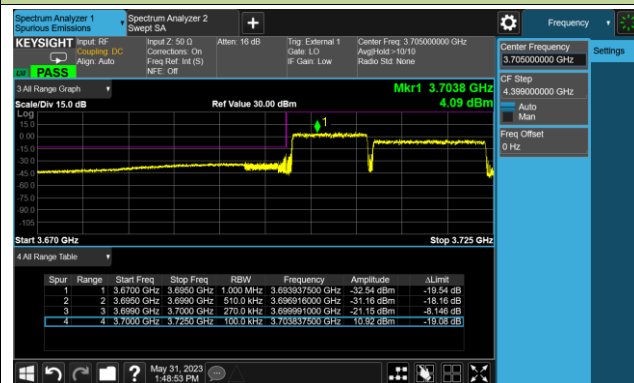


Upper Band Edge

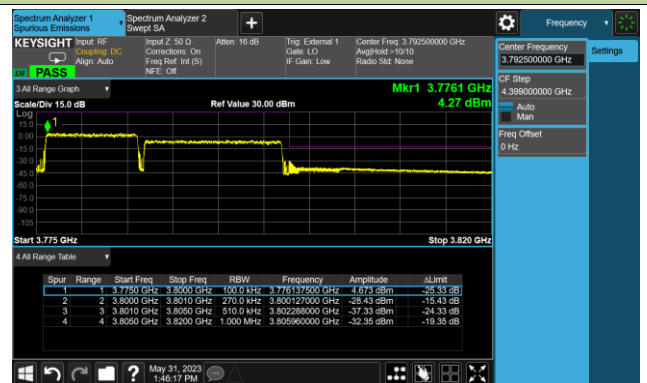


10+15MHz Channel Bandwidth Full RB

Lower Band Edge

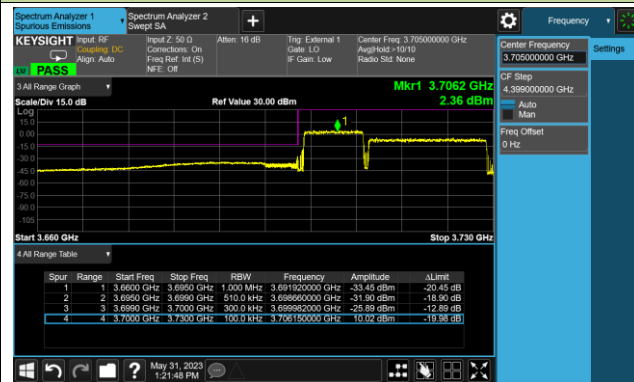


Upper Band Edge

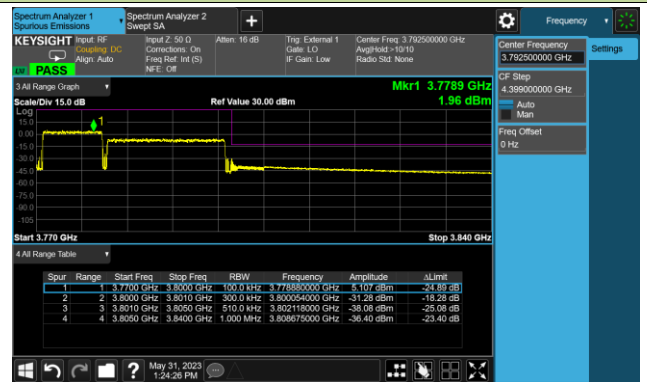


10+20MHz Channel Bandwidth Full RB

Lower Band Edge

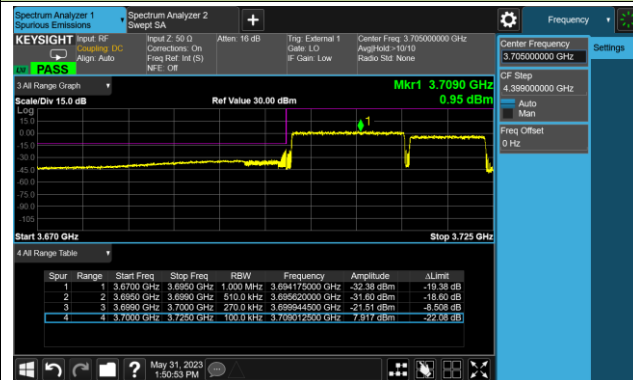


Upper Band Edge

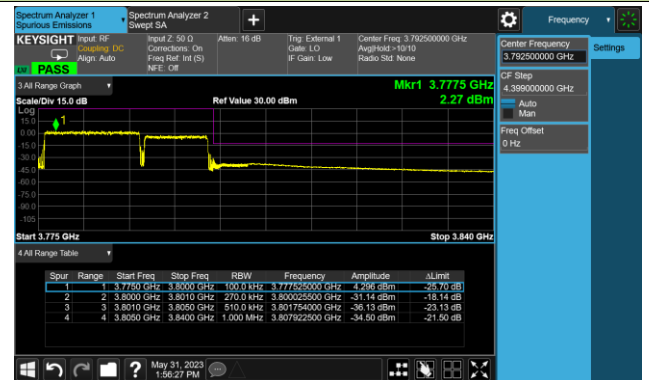


15+10MHz Channel Bandwidth Full RB

Lower Band Edge

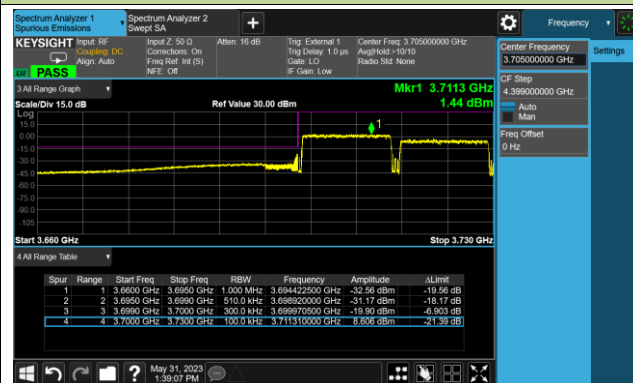


Upper Band Edge

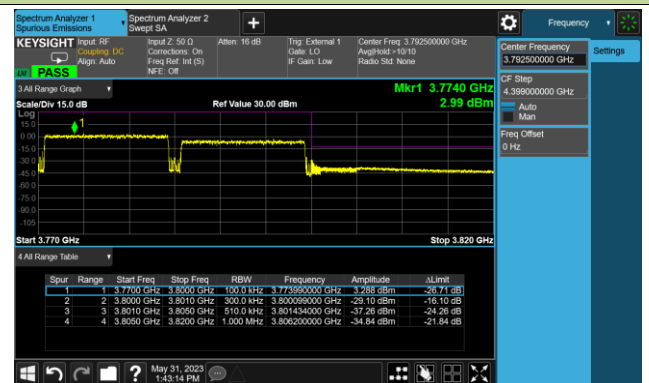


15+15MHz Channel Bandwidth Full RB

Lower Band Edge

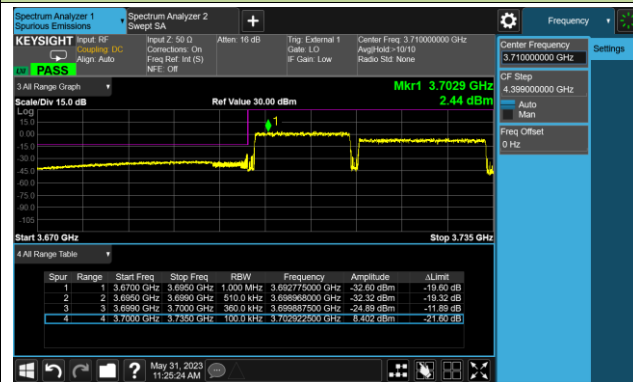


Upper Band Edge

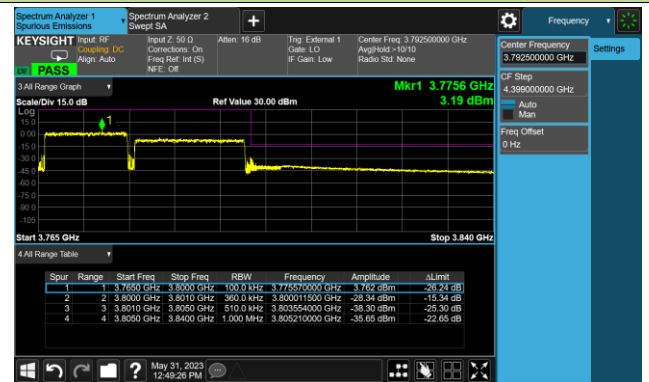


15+20MHz Channel Bandwidth Full RB

Lower Band Edge

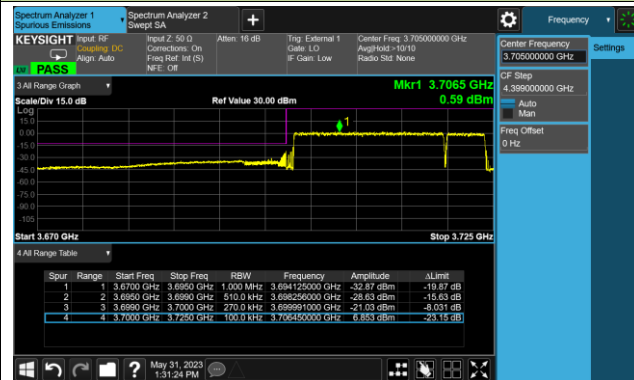


Upper Band Edge

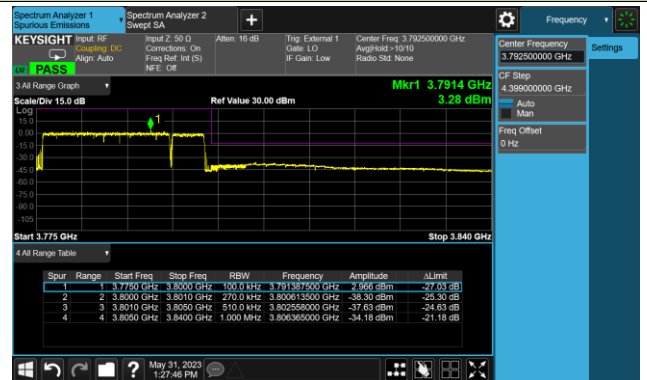


20+5MHz Channel Bandwidth Full RB

Lower Band Edge

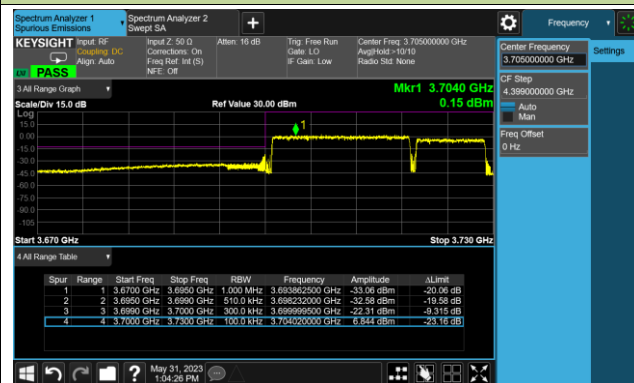


Upper Band Edge

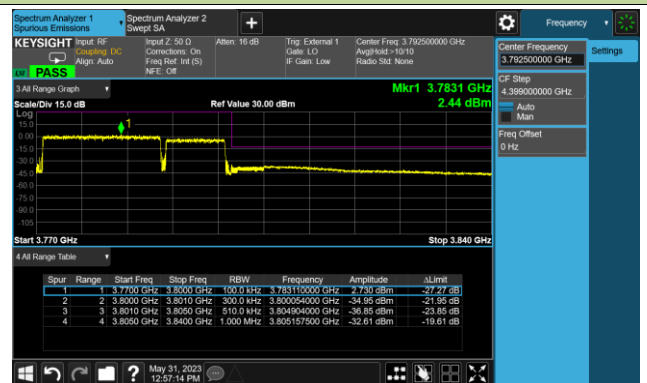


20+10MHz Channel Bandwidth Full RB

Lower Band Edge

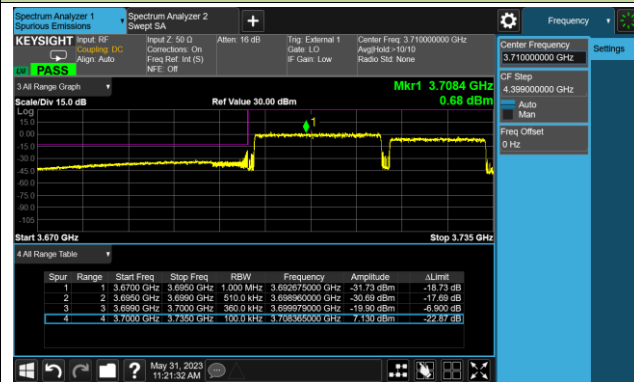


Upper Band Edge

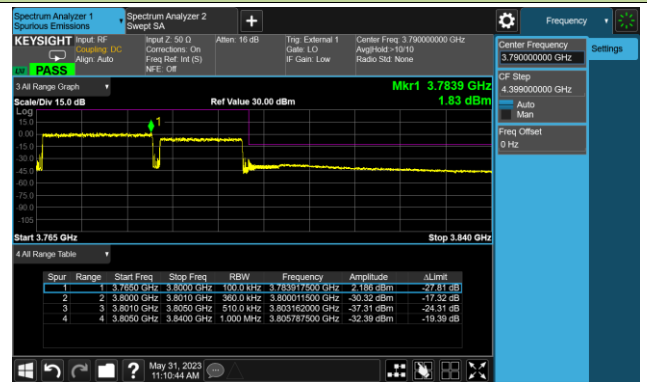


20+15MHz Channel Bandwidth Full RB

Lower Band Edge

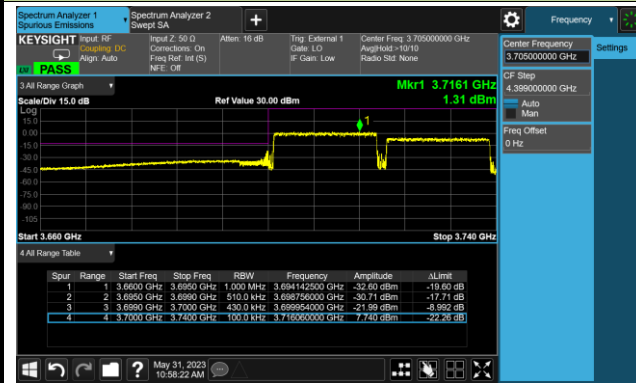


Upper Band Edge

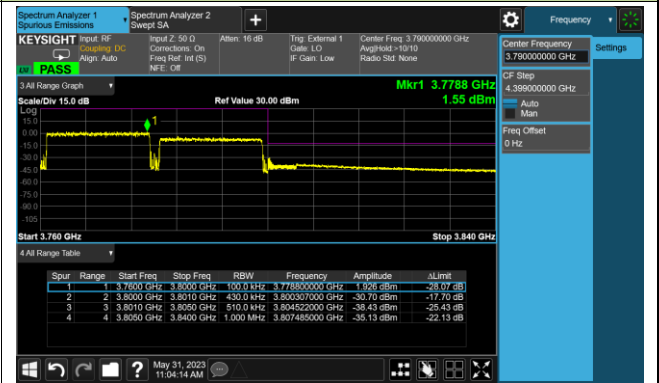


20+20MHz Channel Bandwidth Full RB

Lower Band Edge



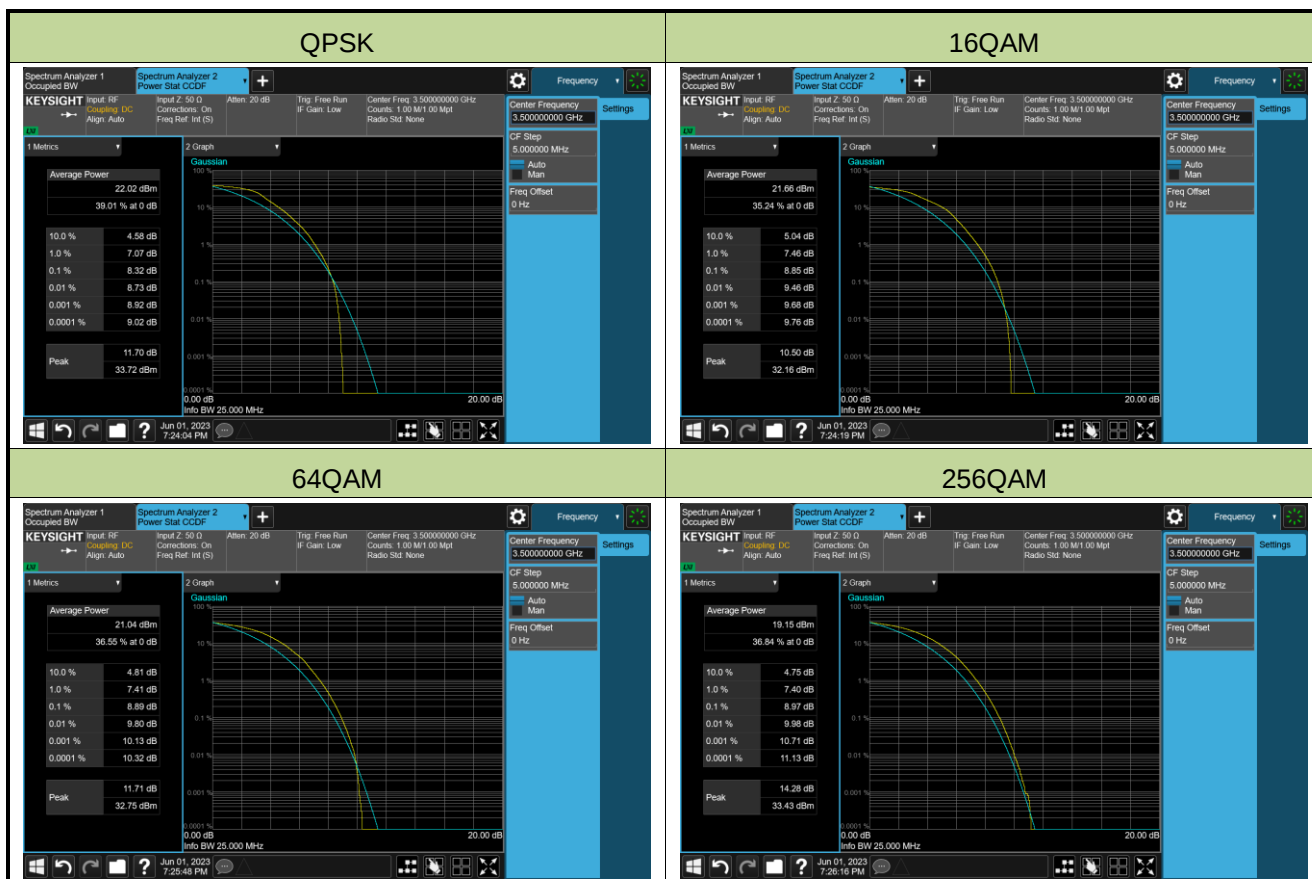
Upper Band Edge



A.5 Peak to Average Radio Test Result

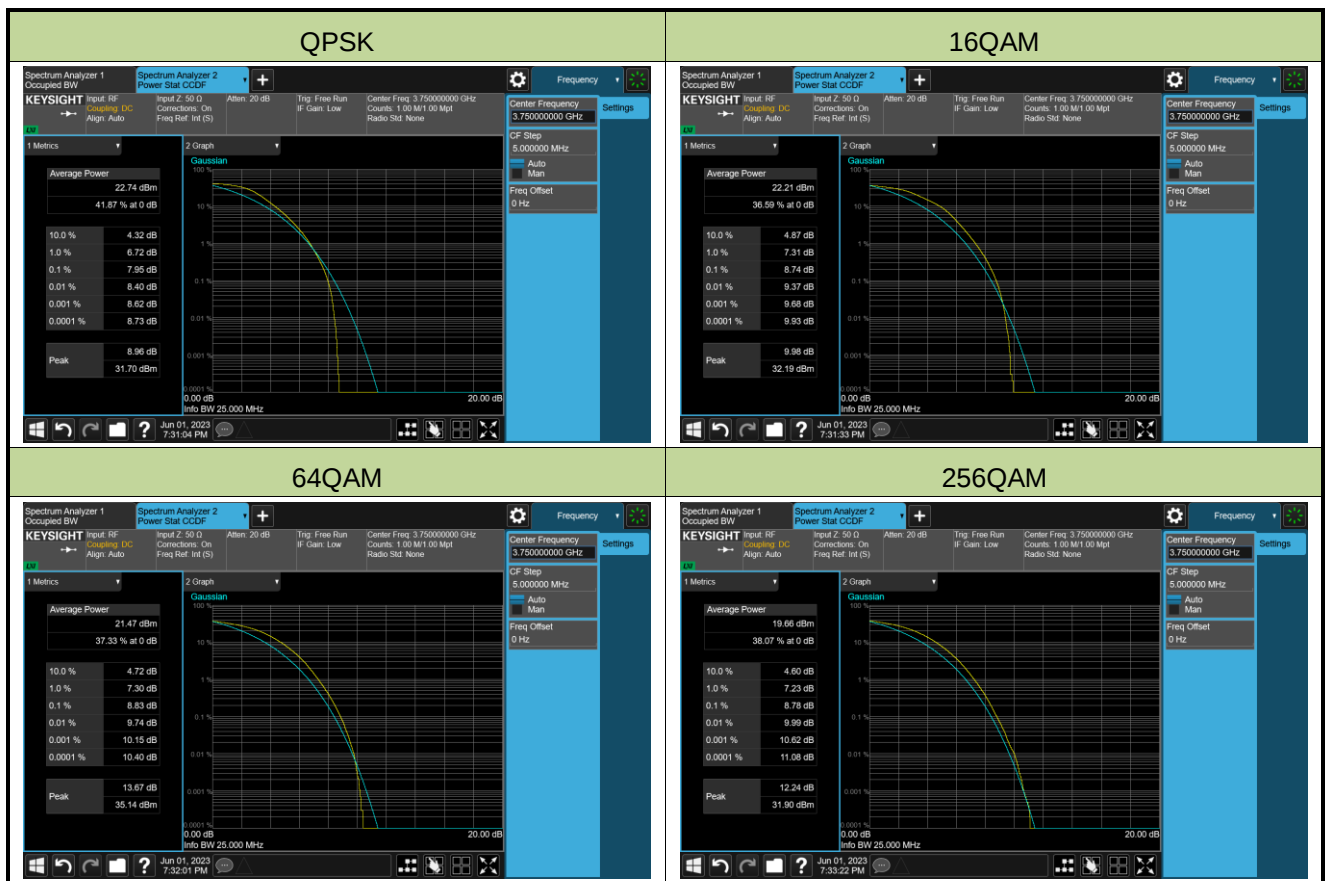
Test Site	SIP-SR1	Test Engineer	Sunshine Wan
Test Date	2023/06/01	Test Band	LTE Band 42_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3500.0	20	8.32	≤ 13.00	Pass
16QAM				
3500.0	20	8.85	≤ 13.00	Pass
64QAM				
3500.0	20	8.89	≤ 13.00	Pass
256QAM				
3500.0	20	8.97	≤ 13.00	Pass



Test Site	SIP-SR1	Test Engineer	Sunshine Wan
Test Date	2023/06/01	Test Band	LTE Band 43_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3700.0	20	7.95	≤ 13.00	Pass
16QAM				
3700.0	20	8.74	≤ 13.00	Pass
64QAM				
3700.0	20	8.83	≤ 13.00	Pass
256QAM				
3700.0	20	8.78	≤ 13.00	Pass



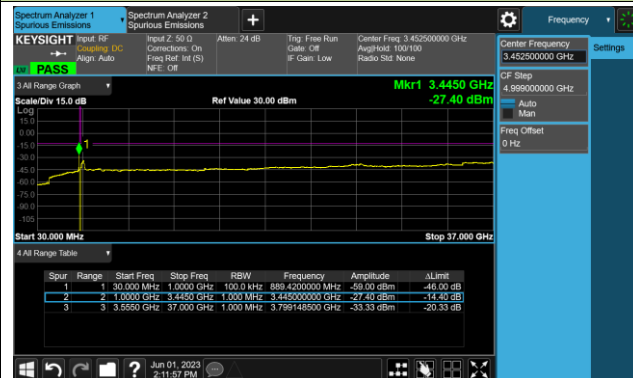
A.6 Conducted Spurious Emissions Test Result

Test Site	SIP-SR1	Test Engineer	Sunshine Wan
Test Date	2023/06/01	Test Band	LTE Band 42_HPUE

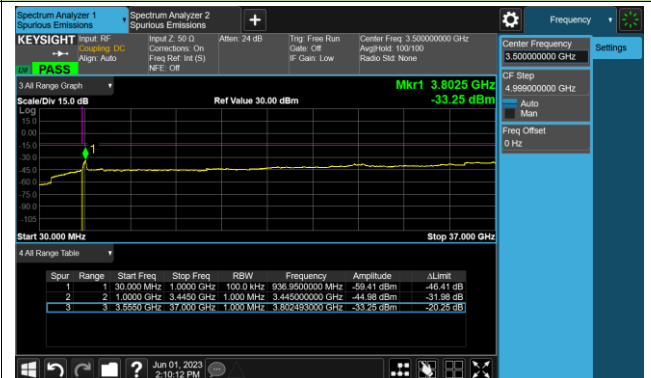
Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
3452.5	5	30 ~ 36000	-27.40	≤ -13.00	Pass
3500.0	5	30 ~ 36000	-33.25	≤ -13.00	Pass
3547.5	5	30 ~ 36000	-22.65	≤ -13.00	Pass
3455.0	10	30 ~ 36000	-33.23	≤ -13.00	Pass
3500.0	10	30 ~ 36000	-33.27	≤ -13.00	Pass
3545.0	10	30 ~ 36000	-33.31	≤ -13.00	Pass
3457.5	15	30 ~ 36000	-33.25	≤ -13.00	Pass
3500.0	15	30 ~ 36000	-33.16	≤ -13.00	Pass
3542.5	15	30 ~ 36000	-33.18	≤ -13.00	Pass
3460.0	20	30 ~ 36000	-33.33	≤ -13.00	Pass
3500.0	20	30 ~ 36000	-33.31	≤ -13.00	Pass
3540.0	20	30 ~ 36000	-33.43	≤ -13.00	Pass

5MHz Channel Bandwidth

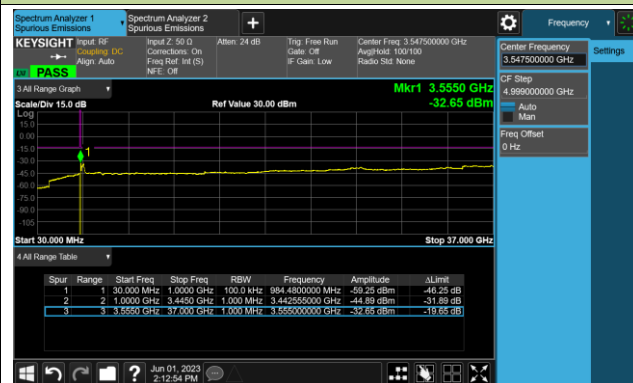
Channel 42115 (3452.2MHz)



Channel 42590 (3500.0MHz)

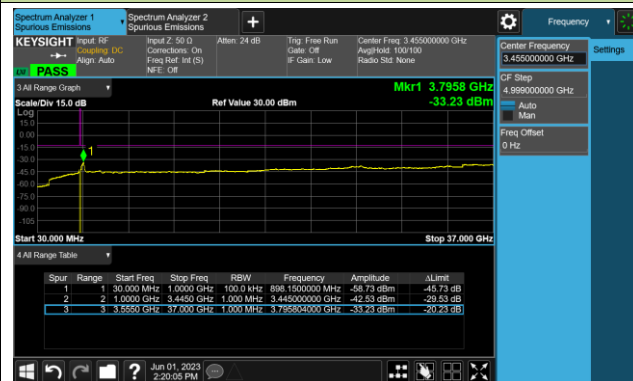


Channel 43065 (3547.5MHz)

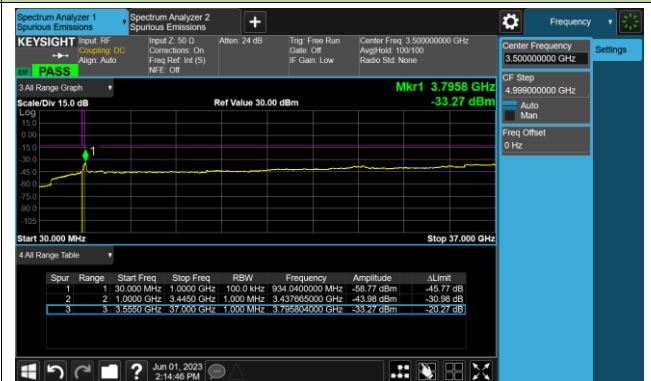


10MHz Channel Bandwidth

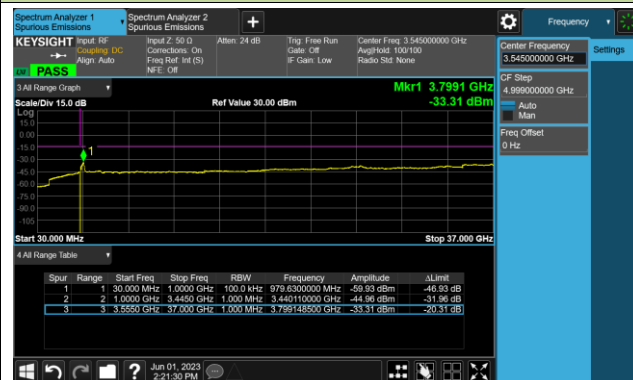
Channel 42140 (3455.0MHz)



Channel 42590 (3500.0MHz)

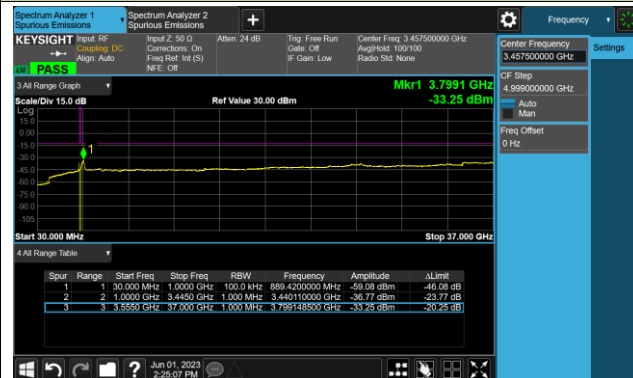


Channel 43040 (3545.0MHz)

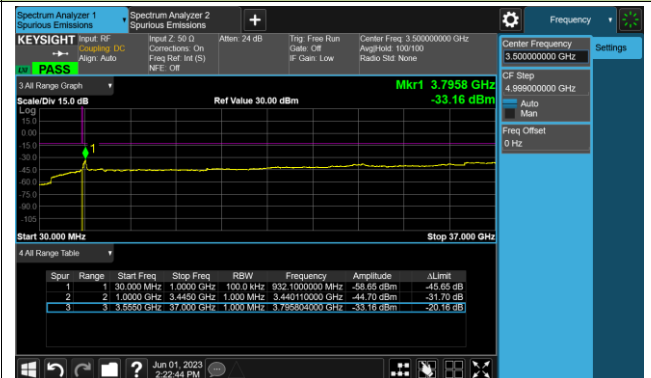


15MHz Channel Bandwidth

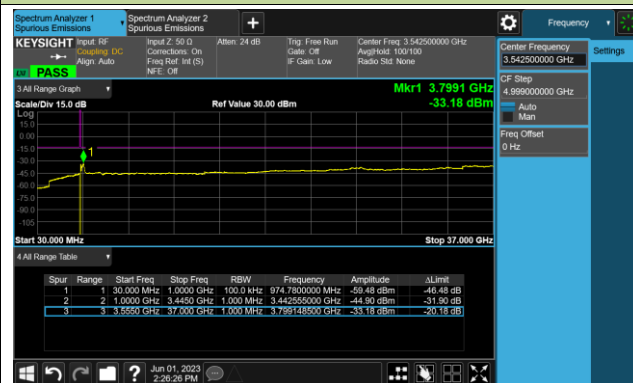
Channel 42165 (3457.5MHz)



Channel 42590 (3500.0MHz)

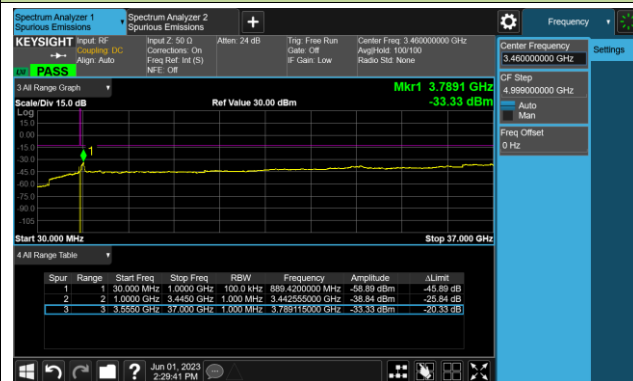


Channel 43015 (3542.5MHz)

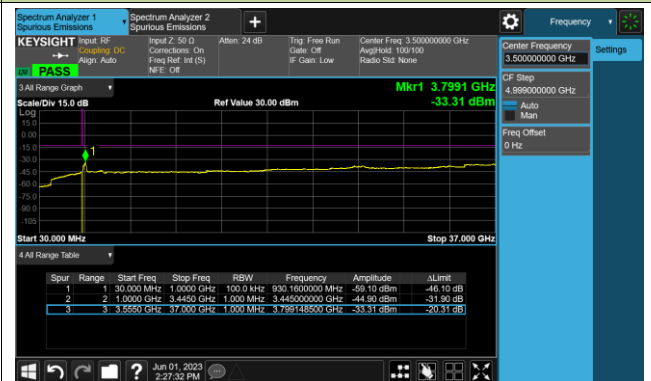


20MHz Channel Bandwidth

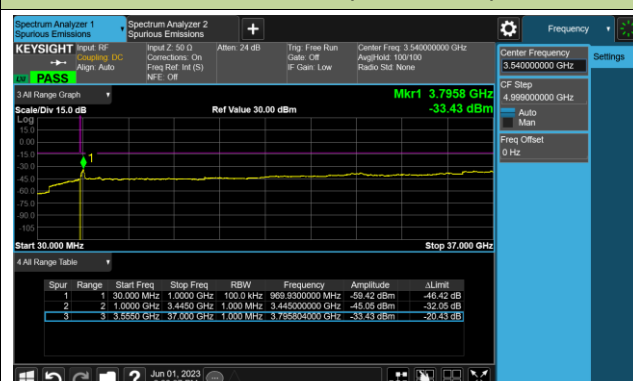
Channel 42190 (3460.0MHz)



Channel 42590 (3500.0MHz)



Channel 42990 (3540.0MHz)

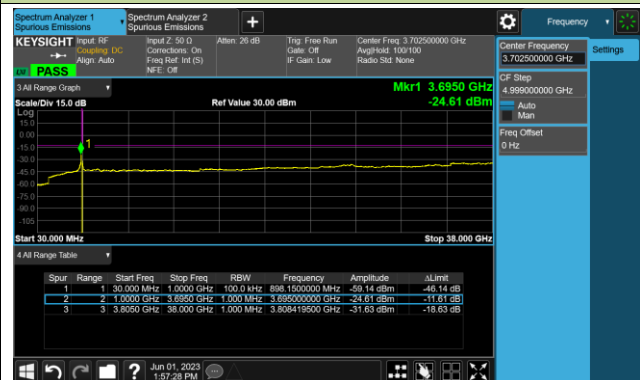


Test Site	SIP-SR1	Test Engineer	Sunshine Wan
Test Date	2023/06/01	Test Band	LTE Band 43_HPUE

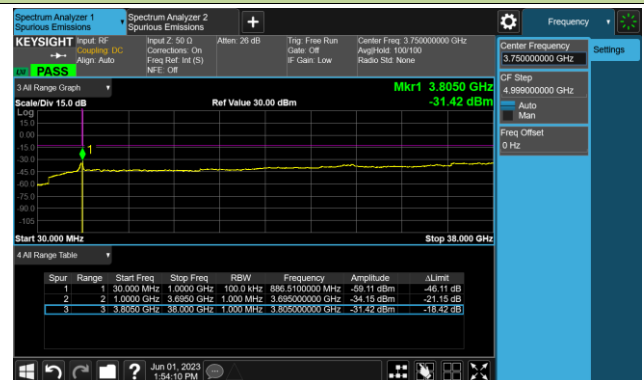
Frequency (MHz)	Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
3702.5	5	30 ~ 38000	-24.61	≤ -13.00	Pass
3750.0	5	30 ~ 38000	-31.42	≤ -13.00	Pass
3797.5	5	30 ~ 38000	-28.79	≤ -13.00	Pass
3705.0	10	30 ~ 38000	-31.70	≤ -13.00	Pass
3750.0	10	30 ~ 38000	-31.55	≤ -13.00	Pass
3795.0	10	30 ~ 38000	-30.06	≤ -13.00	Pass
3707.5	15	30 ~ 38000	-31.68	≤ -13.00	Pass
3750.0	15	30 ~ 38000	-31.64	≤ -13.00	Pass
3792.5	15	30 ~ 38000	-31.64	≤ -13.00	Pass
3710.0	20	30 ~ 38000	-31.90	≤ -13.00	Pass
3750.0	20	30 ~ 38000	-37.15	≤ -13.00	Pass
3790.0	20	30 ~ 38000	-33.03	≤ -13.00	Pass

5MHz Channel Bandwidth

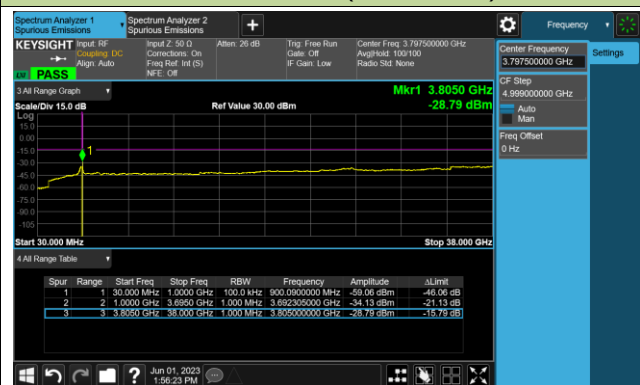
Channel 44615 (3702.5MHz)



Channel 45090 (3750.0MHz)

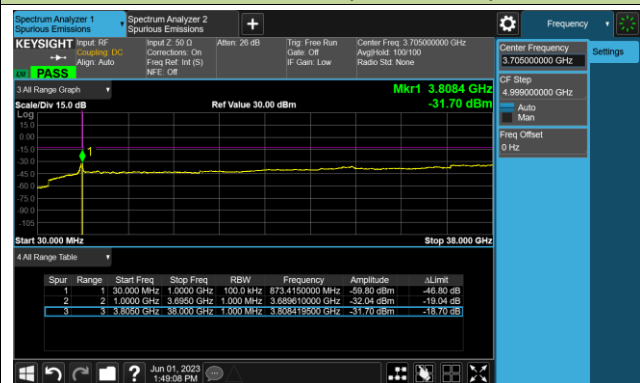


Channel 45565 (3797.5MHz)

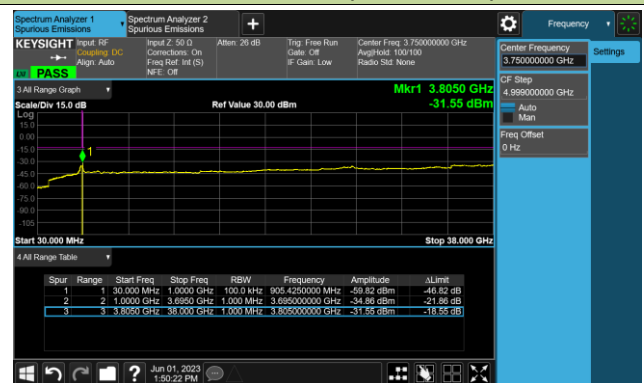


10MHz Channel Bandwidth

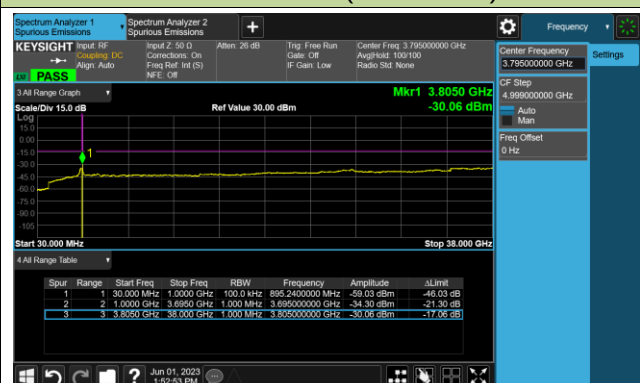
Channel 44640 (3705.0MHz)



Channel 45090 (3750.0MHz)

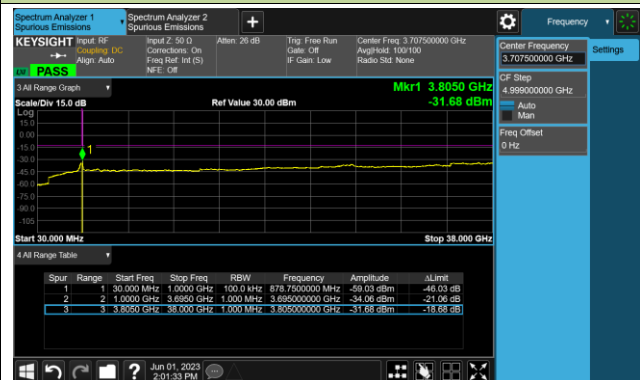


Channel 45540 (3795.0MHz)

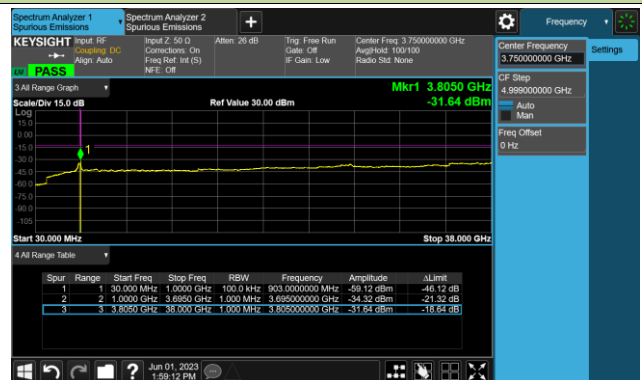


15MHz Channel Bandwidth

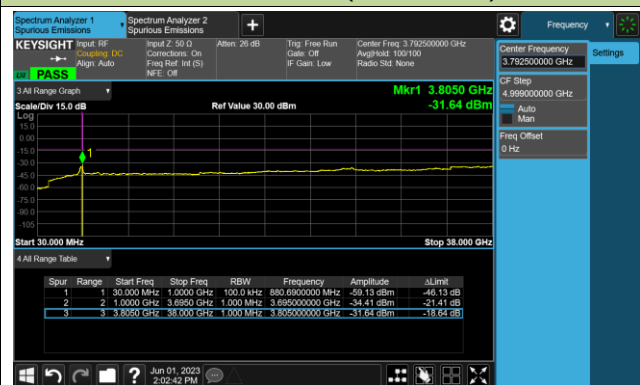
Channel 44665 (3707.5MHz)



Channel 45090 (3750.0MHz)

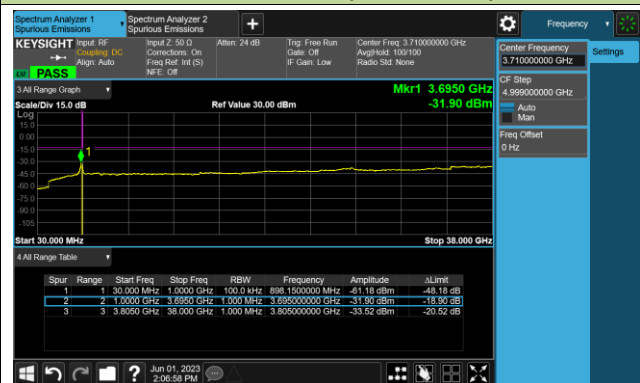


Channel 45515 (3792.5MHz)

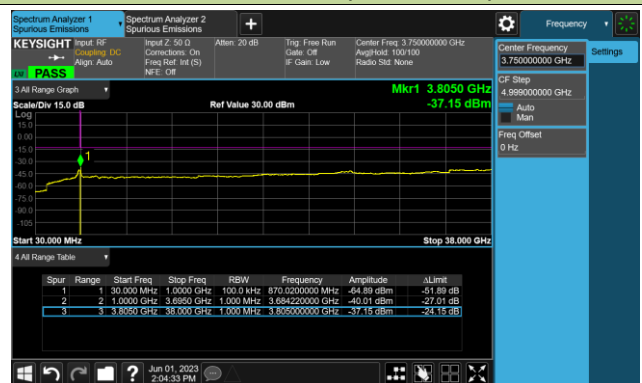


20MHz Channel Bandwidth

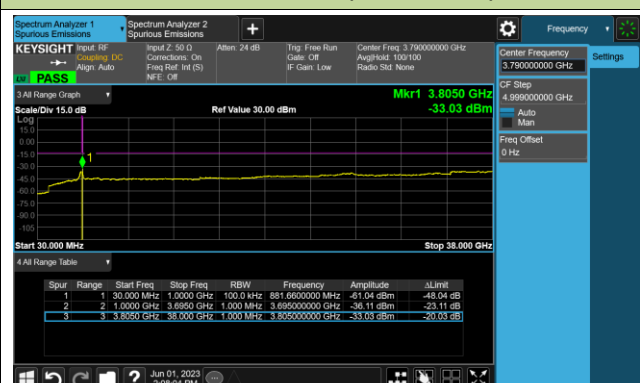
Channel 44690 (3710.0MHz)



Channel 45090 (3750.0MHz)



Channel 45490 (3790.0MHz)



Test Site	SIP-SR1	Test Engineer	Sunshine Wan
Test Date	2023/06/01	Test Band	Intra-Band CA_42C, 1RB, QPSK

Frequency (MHz)		Channel Bandwidth (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
PCC	SCC					
3453.3	3465.0	5+20	30 ~ 36000	-35.05	≤ -13.00	Pass
3490.8	3502.5	5+20	30 ~ 36000	-37.91	≤ -13.00	Pass
3528.3	3540.0	5+20	30 ~ 36000	-37.71	≤ -13.00	Pass
3455.5	3469.9	10+20	30 ~ 36000	37.89	≤ -13.00	Pass
3490.6	3505.5	10+20	30 ~ 36000	-38.12	≤ -13.00	Pass
3525.6	3540.0	10+20	30 ~ 36000	-38.01	≤ -13.00	Pass
3457.8	3474.9	15+20	30 ~ 36000	-24.66	≤ -13.00	Pass
3490.3	3507.4	15+20	30 ~ 36000	-36.27	≤ -13.00	Pass
3552.9	3540.0	15+20	30 ~ 36000	-36.57	≤ -13.00	Pass
3460.0	3471.7	20+5	30 ~ 36000	-24.24	≤ -13.00	Pass
3497.5	3509.2	20+5	30 ~ 36000	-37.65	≤ -13.00	Pass
3535.0	3546.7	20+5	30 ~ 36000	-30.94	≤ -13.00	Pass
3460.0	3474.4	20+10	30 ~ 36000	-23.65	≤ -13.00	Pass
3495.1	3509.5	20+10	30 ~ 36000	-38.04	≤ -13.00	Pass
3530.1	3544.5	20+10	30 ~ 36000	-28.63	≤ -13.00	Pass
3460.0	3477.1	20+15	30 ~ 36000	-24.02	≤ -13.00	Pass
3492.6	3509.7	20+15	30 ~ 36000	-30.34	≤ -13.00	Pass
3525.1	3542.2	20+15	30 ~ 36000	-26.83	≤ -13.00	Pass
3460.0	3479.8	20+20	30 ~ 36000	-22.18	≤ -13.00	Pass
3490.1	3509.9	20+20	30 ~ 36000	-29.68	≤ -13.00	Pass
3520.2	3540.0	20+20	30 ~ 36000	-33.17	≤ -13.00	Pass