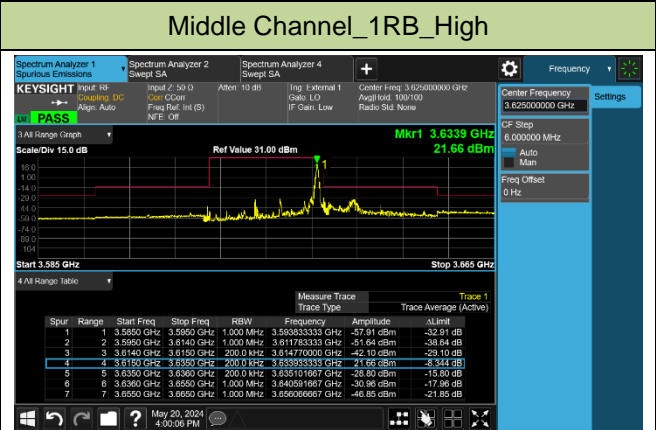
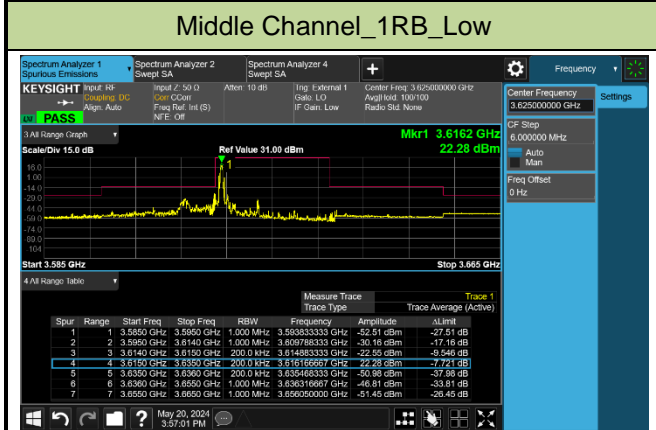
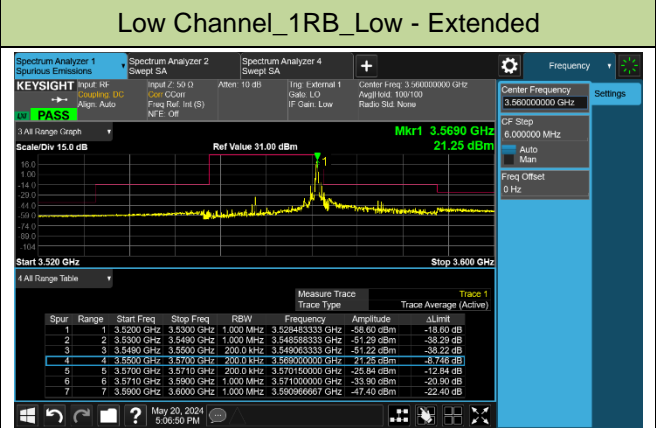
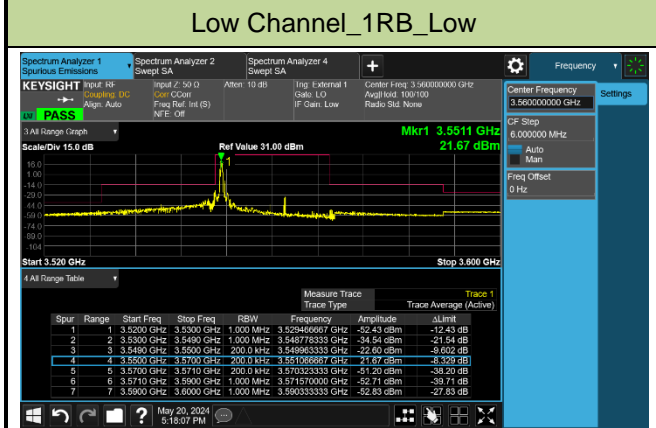
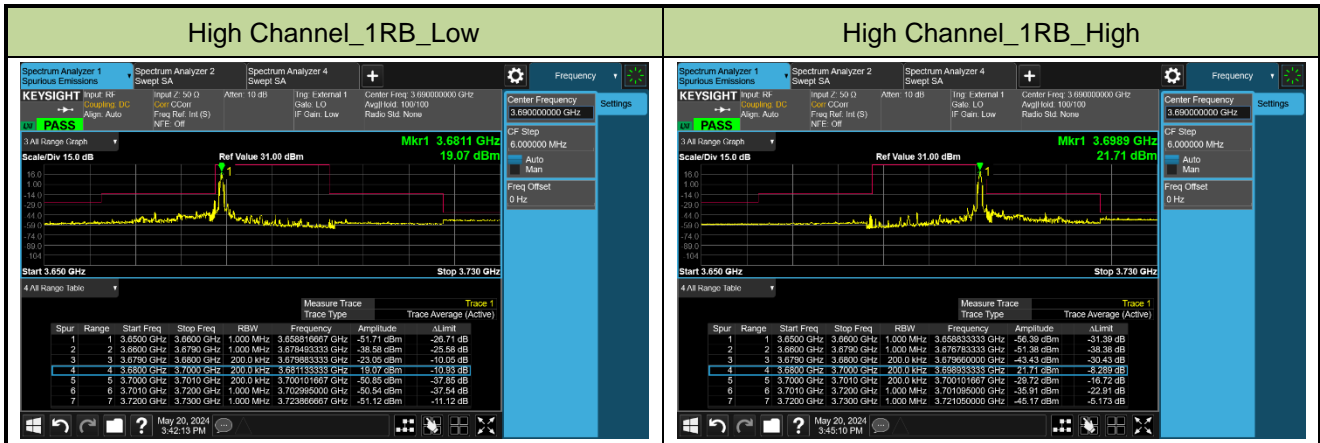


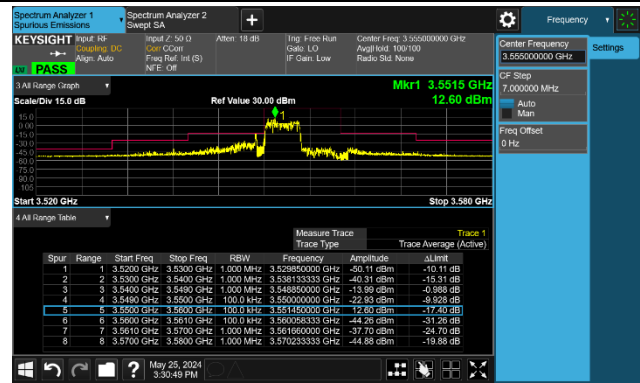
## 20MHz Channel Bandwidth - 1RB



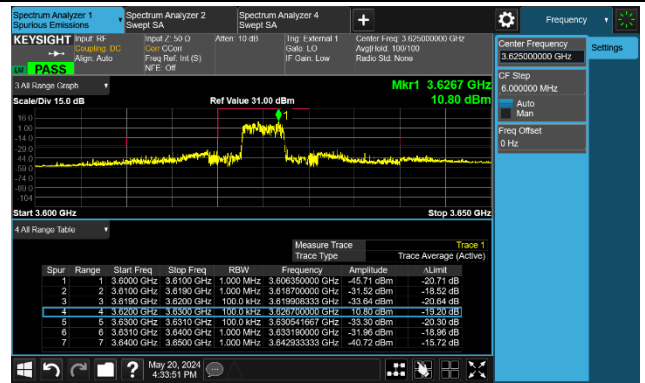


### 5MHz Channel Bandwidth - Full RB

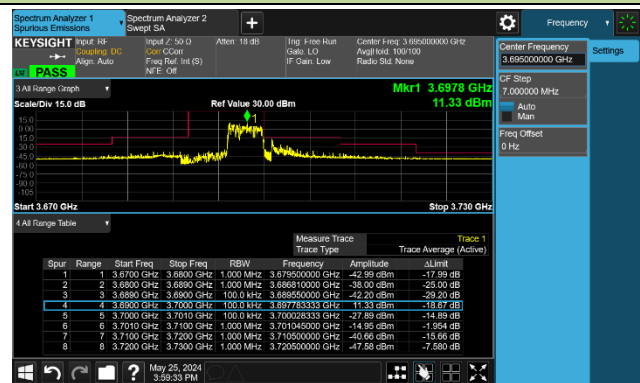
#### Low Channel



#### Middle Channel

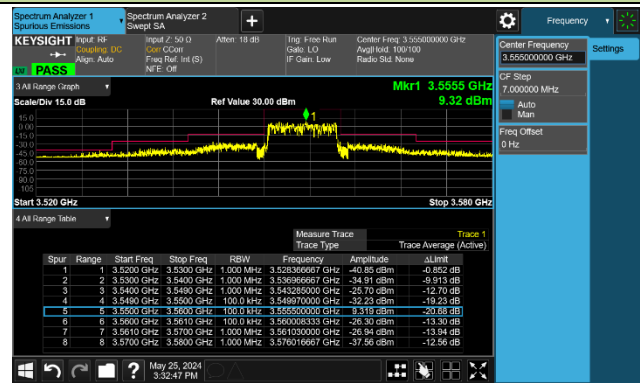


#### High Channel

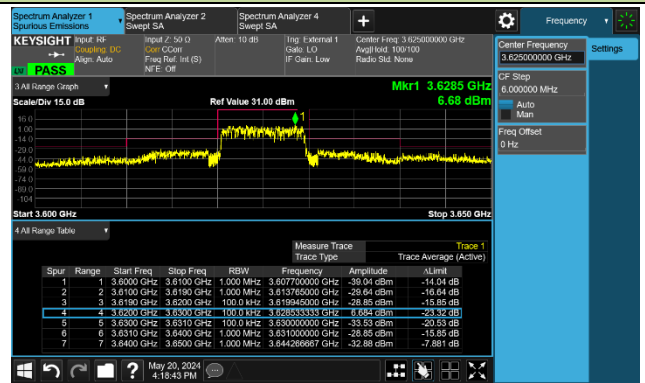


### 10MHz Channel Bandwidth - Full RB

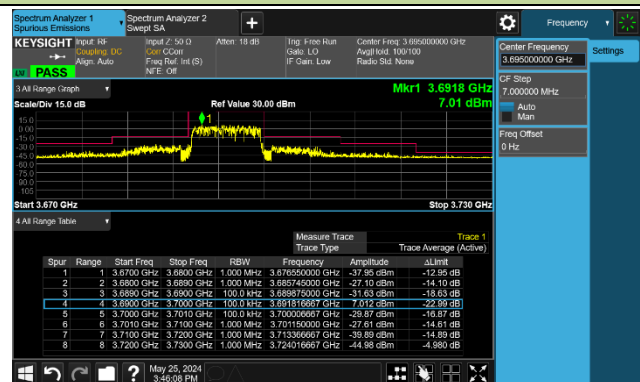
#### Low Channel



#### Middle Channel

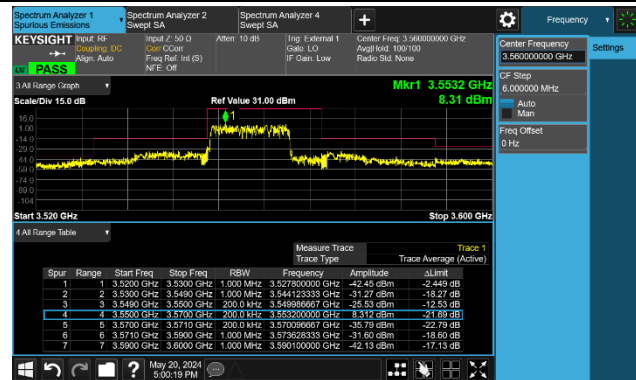


#### High Channel

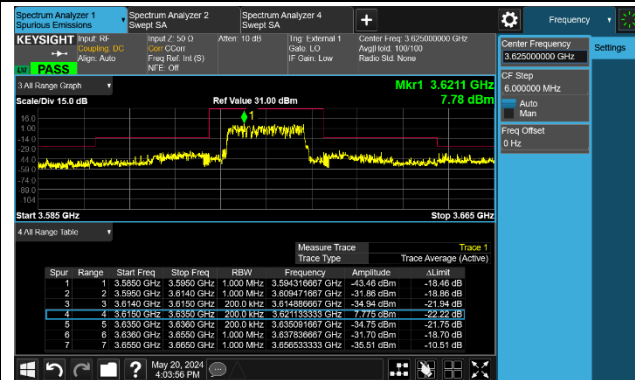


### 15MHz Channel Bandwidth - Full RB

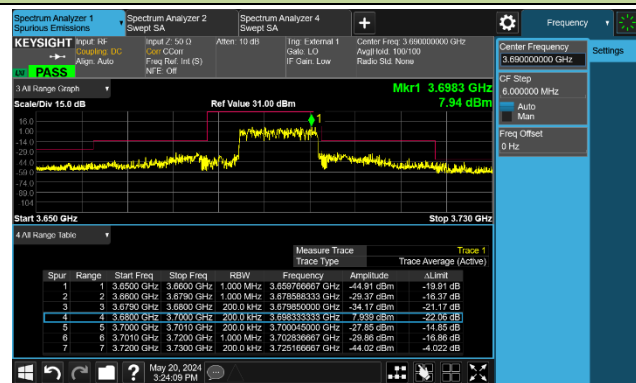
#### Low Channel



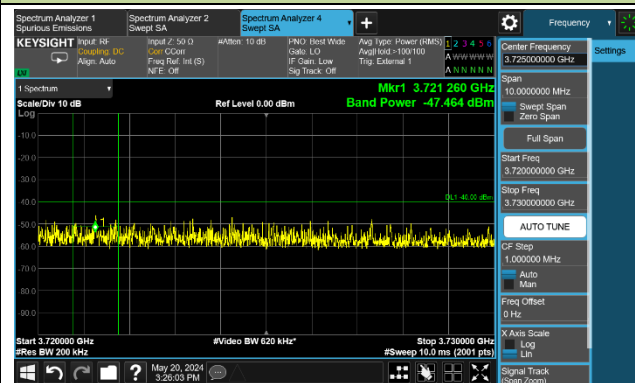
#### Middle Channel



#### High Channel

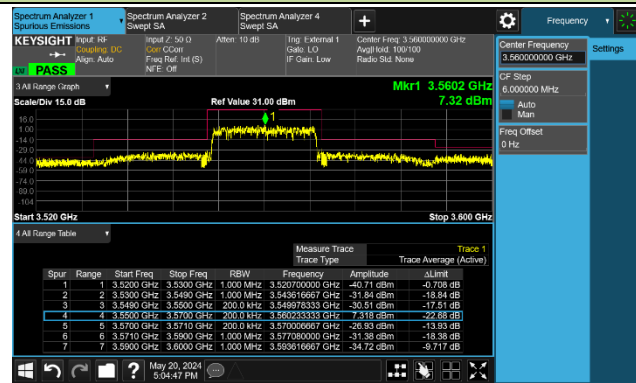


#### High Channel - Extended

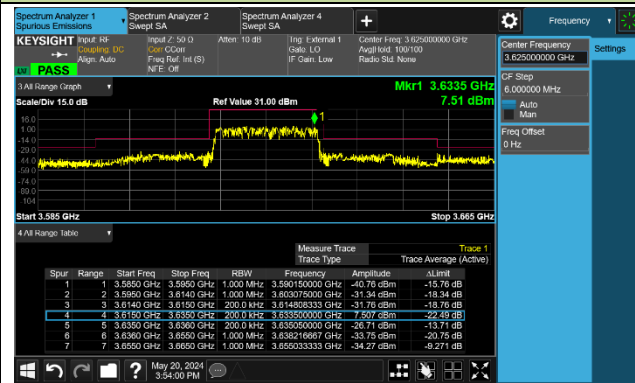


### 20MHz Channel Bandwidth - Full RB

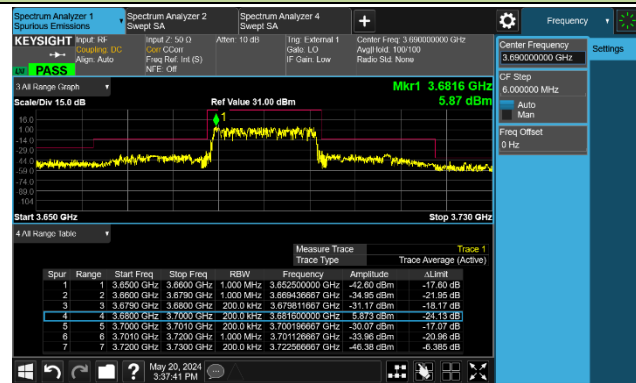
#### Low Channel



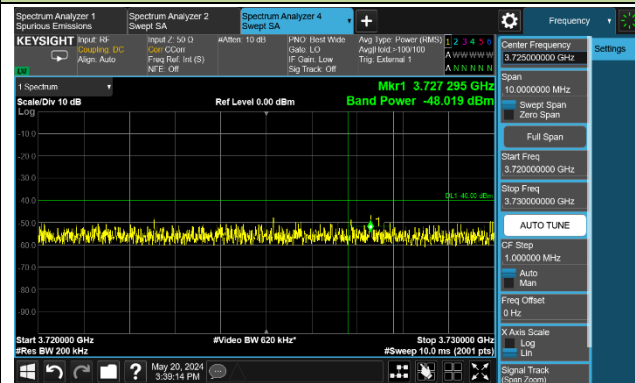
#### Middle Channel



#### High Channel



#### High Channel - Extended



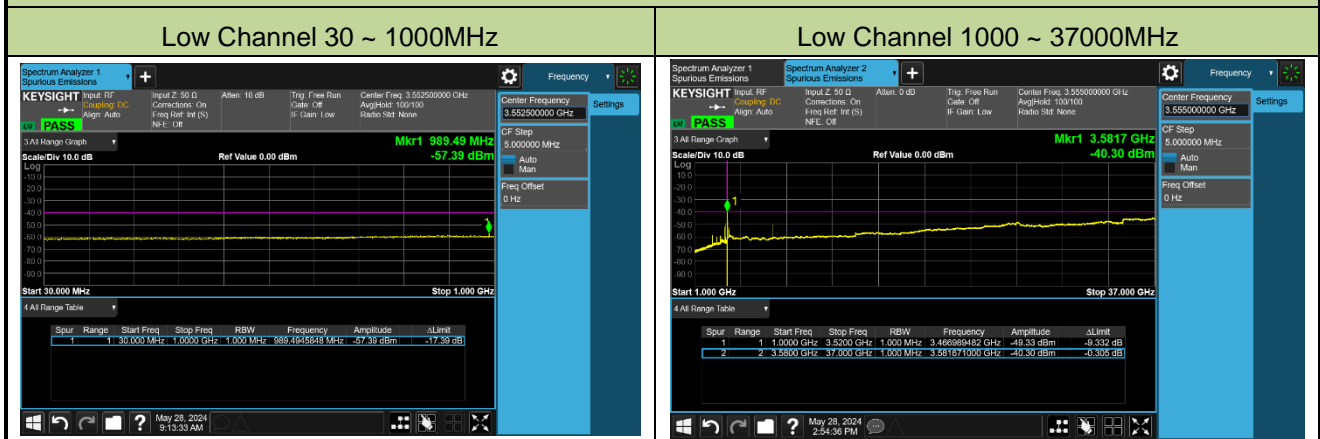
**A.5 Transmitter unwanted emissions (spurious) Test Result**

Test Site	SIP-SR1	Test Engineer	Yoniter Yang
Test Date	2024-05-28	Test Band	Band 42 &43/48, 1RB, QPSK

Channel Bandwidth (MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
5	3552.5	30 ~ 1000	-57.39	≤ -40.00	Pass
		1000 ~ 37000	-40.30	≤ -40.00	Pass
	3625.0	30 ~ 1000	-58.23	≤ -40.00	Pass
		1000 ~ 37000	-44.64	≤ -40.00	Pass
	3697.0	30 ~ 1000	-58.65	≤ -40.00	Pass
		1000 ~ 37000	-44.56	≤ -40.00	Pass
10	3555.0	30 ~ 1000	-57.30	≤ -40.00	Pass
		1000 ~ 37000	-44.05	≤ -40.00	Pass
	3625.0	30 ~ 1000	-58.06	≤ -40.00	Pass
		1000 ~ 37000	-43.39	≤ -40.00	Pass
	3695.0	30 ~ 1000	-58.31	≤ -40.00	Pass
		1000 ~ 37000	-40.17	≤ -40.00	Pass
15	3557.5	30 ~ 1000	-58.47	≤ -40.00	Pass
		1000 ~ 37000	-44.56	≤ -40.00	Pass
	3625.0	30 ~ 1000	-58.44	≤ -40.00	Pass
		1000 ~ 37000	-43.57	≤ -40.00	Pass
	3692.5	30 ~ 1000	-58.50	≤ -40.00	Pass
		1000 ~ 37000	-44.65	≤ -40.00	Pass
20	3560.0	30 ~ 1000	-57.34	≤ -40.00	Pass
		1000 ~ 37000	-44.49	≤ -40.00	Pass
	3625.0	30 ~ 1000	-58.48	≤ -40.00	Pass
		1000 ~ 37000	-44.59	≤ -40.00	Pass
	3690.0	30 ~ 1000	-58.48	≤ -40.00	Pass
		1000 ~ 37000	-44.39	≤ -40.00	Pass

Note: The amplitude of Conducted Spurious emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

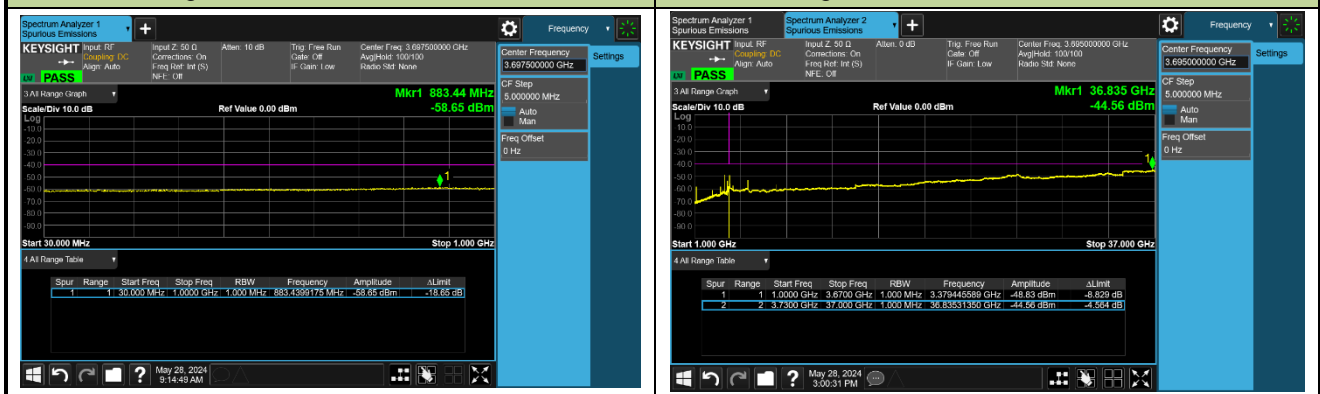
**5MHz Channel Bandwidth**



**Middle Channel 30 ~ 1000MHz**

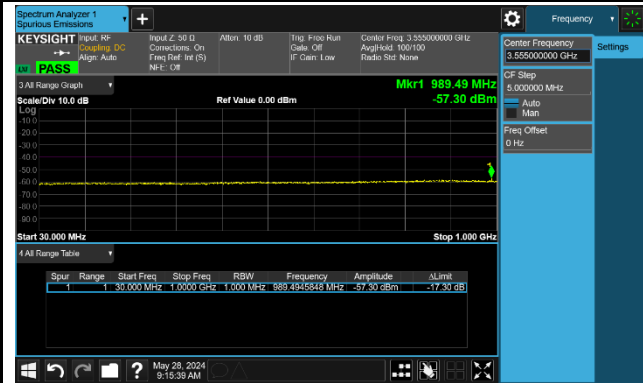


**High Channel 30 ~ 1000MHz**

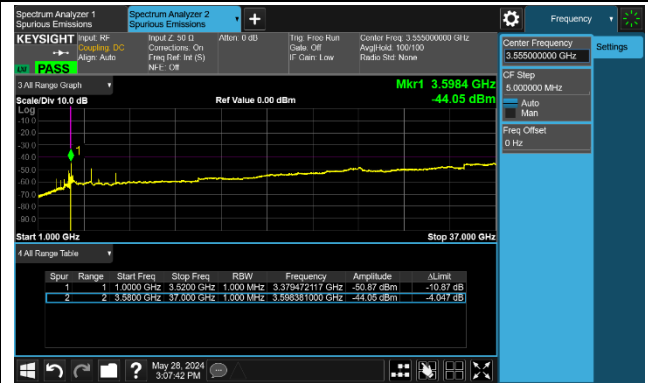


### 10MHz Channel Bandwidth

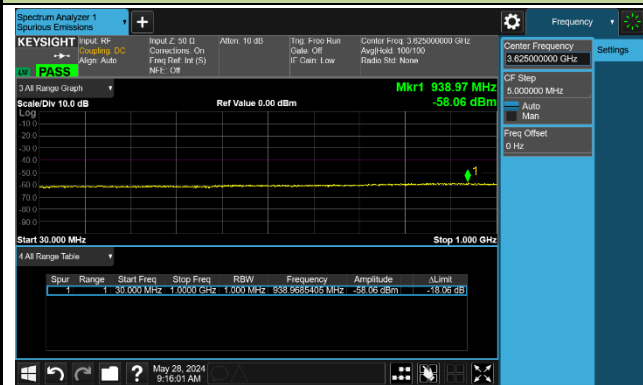
#### Low Channel 30 ~ 1000MHz



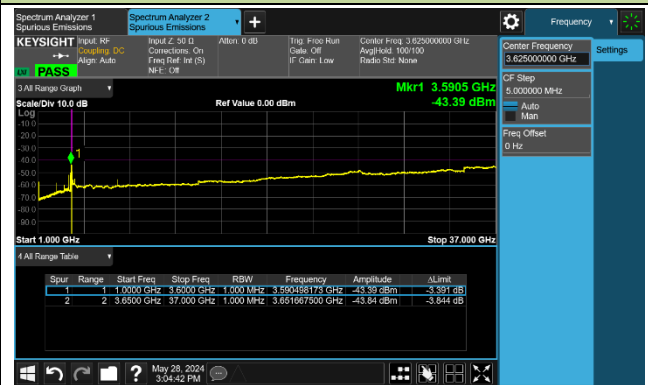
#### Low Channel 1000 ~ 37000MHz



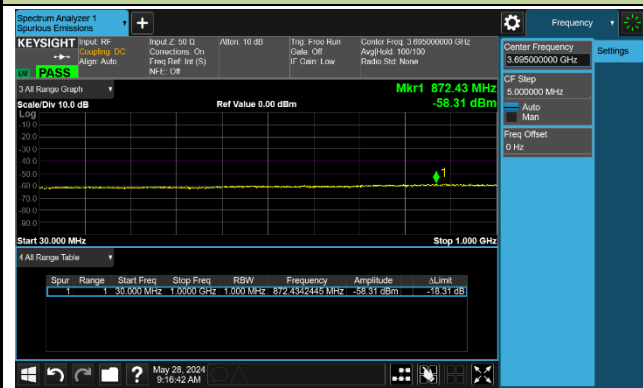
#### Middle Channel 30 ~ 1000MHz



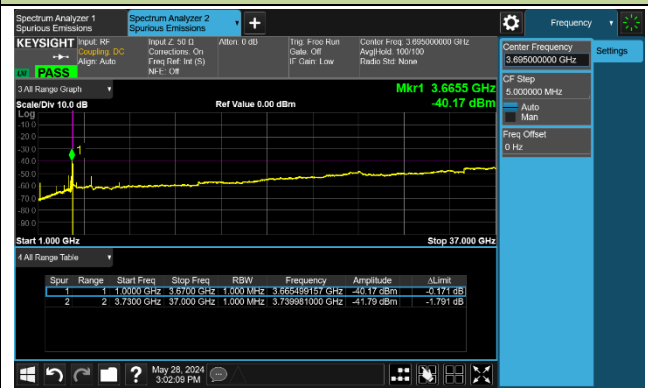
#### Middle Channel 1000 ~ 37000MHz



#### High Channel 30 ~ 1000MHz

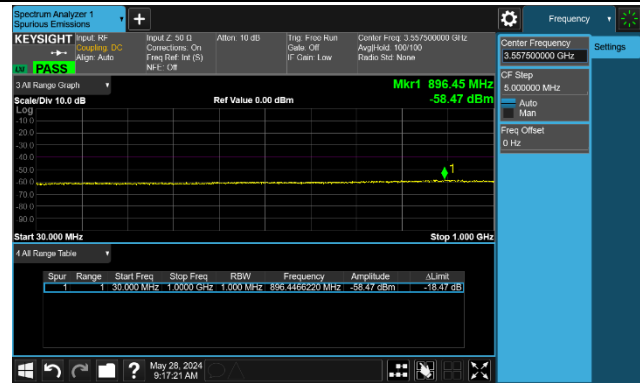


#### High Channel 1000 ~ 37000MHz

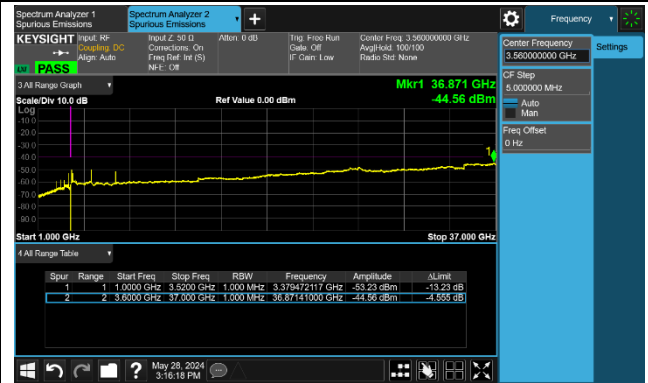


### 15MHz Channel Bandwidth

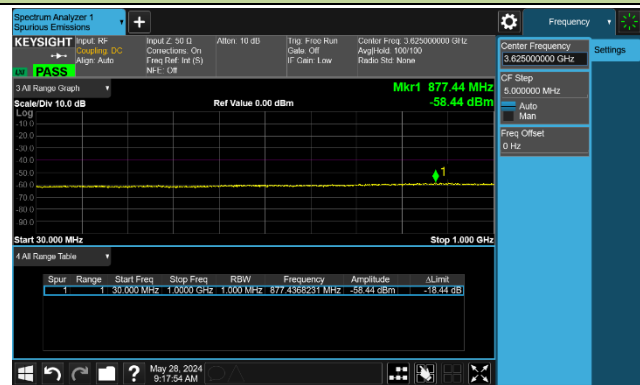
#### Low Channel 30 ~ 1000MHz



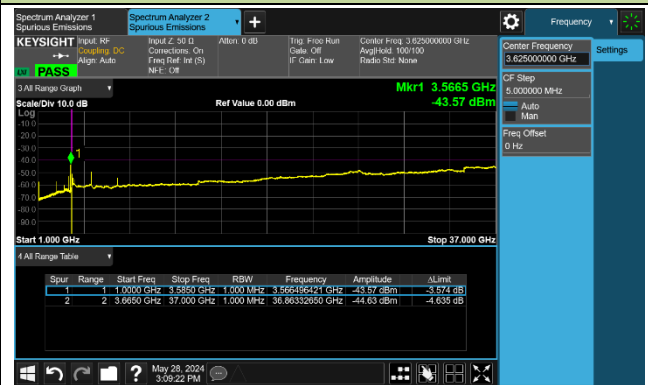
#### Low Channel 1000 ~ 37000MHz



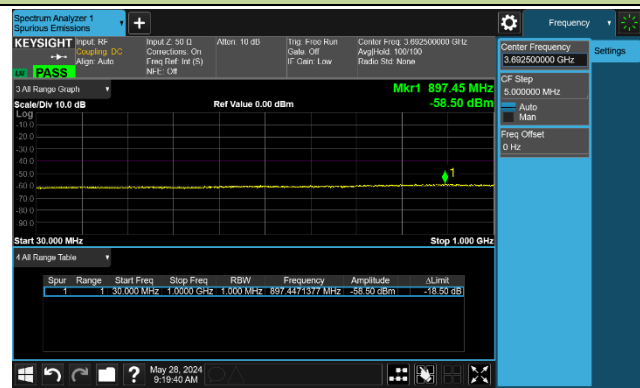
#### Middle Channel 30 ~ 1000MHz



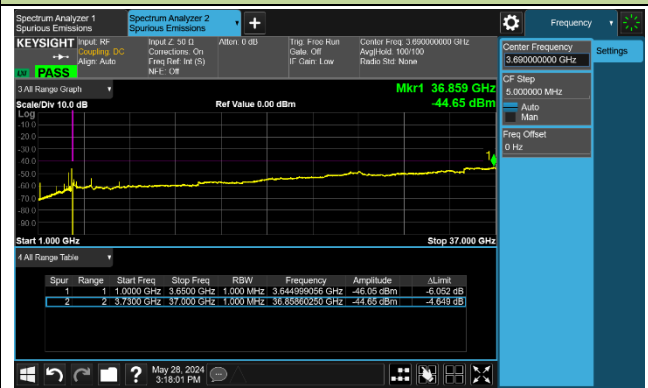
#### Middle Channel 1000 ~ 37000MHz



#### High Channel 30 ~ 1000MHz



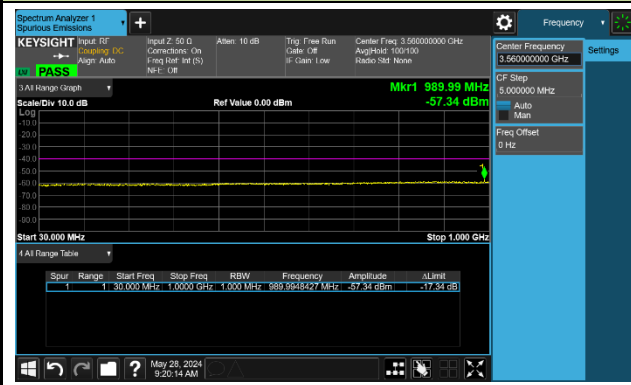
#### High Channel 1000 ~ 37000MHz



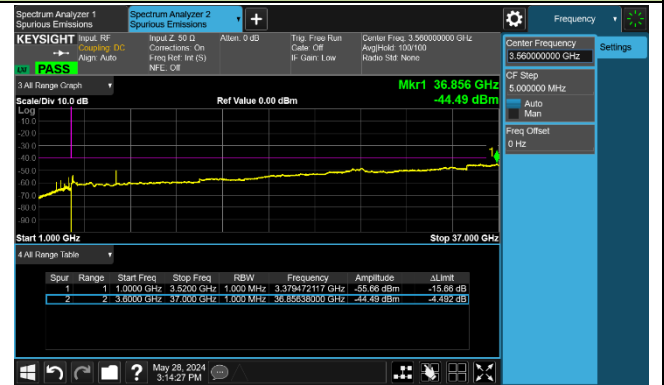


### 20MHz Channel Bandwidth

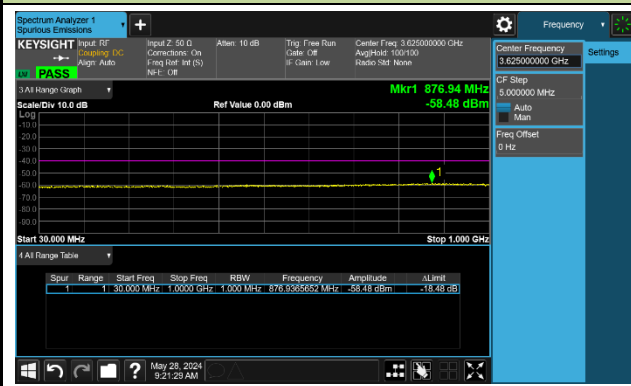
#### Low Channel 30 ~ 1000MHz



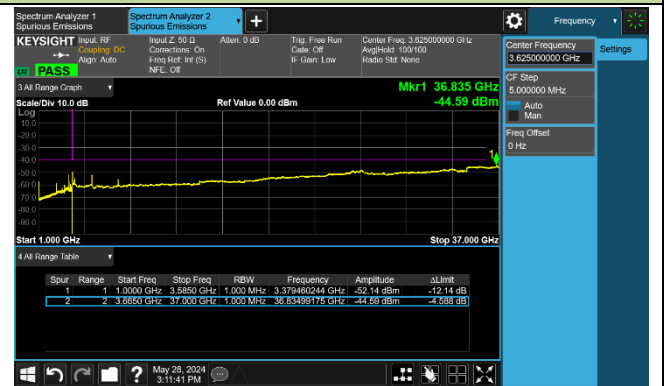
#### Low Channel 1000 ~ 37000MHz



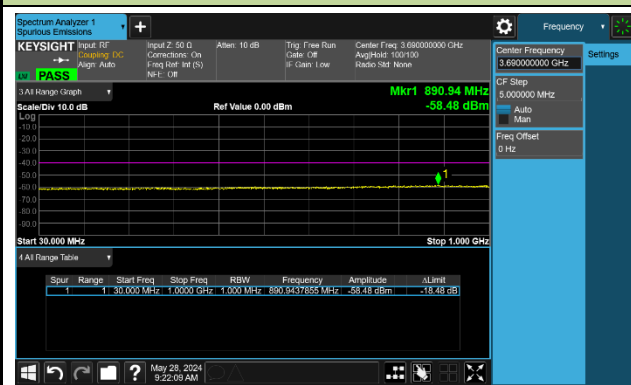
#### Middle Channel 30 ~ 1000MHz



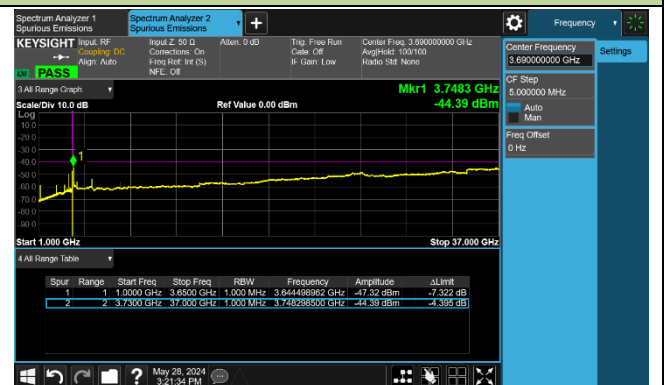
#### Middle Channel 1000 ~ 37000MHz



#### High Channel 30 ~ 1000MHz



#### High Channel 1000 ~ 37000MHz



**A.6 Radiated Spurious Emissions Test Result**

Test Site	SIP-AC2	Test Engineer	Oliver Cheng
Test Date	2024-06-01	Test Band	Band 42, 1RB, QPSK

Frequency (MHz)	Reading Level (dB $\mu$ V)	Factor (dB/m)	Measure Level (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
217.2	8.3	15.1	23.4	55.3	-31.9	Quasi-Peak	Horizontal
980.1	-7.9	30.8	22.9	55.3	-32.4	Quasi-Peak	Horizontal
37.3	11.9	17.4	29.3	55.3	-26.0	Quasi-Peak	Vertical
872.0	-8.6	30.0	21.4	55.3	-33.9	Quasi-Peak	Vertical
7103.0	53.3	-1.4	51.9	55.3	-3.4	Peak	Horizontal
10520.0	43.6	4.4	48.0	55.3	-7.3	Peak	Horizontal
7103.0	50.1	-1.4	48.7	55.3	-6.6	Peak	Vertical
14846.5	39.6	9.0	48.6	55.3	-6.7	Peak	Vertical
<b>Middle Channel</b>							
215.3	11.2	15.2	26.4	55.3	-28.9	Quasi-Peak	Horizontal
872.9	-9.3	30.0	20.7	55.3	-34.6	Quasi-Peak	Horizontal
37.3	14.2	17.4	31.6	55.3	-23.7	Quasi-Peak	Vertical
836.1	-8.3	29.4	21.1	55.3	-34.2	Quasi-Peak	Vertical
7145.5	51.9	-1.0	50.9	55.3	-4.4	Average	Horizontal
14566.0	38.9	9.1	48.0	55.3	-7.3	Peak	Horizontal
7145.5	52.1	-1.0	51.1	55.3	-4.2	Average	Vertical
11157.5	41.3	5.2	46.5	55.3	-8.8	Peak	Vertical
<b>High Channel</b>							
219.2	8.3	15.1	23.4	55.3	-31.9	Quasi-Peak	Horizontal
899.1	-8.6	30.7	22.1	55.3	-33.2	Quasi-Peak	Horizontal
37.8	14.2	17.4	31.6	55.3	-23.7	Quasi-Peak	Vertical
975.8	-8.3	30.6	22.3	55.3	-33.0	Quasi-Peak	Vertical
7196.5	54.0	-1.0	53.0	55.3	-2.3	Average	Horizontal
14566.0	39.6	9.1	48.7	55.3	-6.6	Peak	Horizontal
7196.5	53.9	-1.0	52.9	55.3	-2.4	Average	Vertical
11344.5	41.3	5.4	46.7	55.3	-8.6	Peak	Vertical

Note1: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m)

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

Note2: The peak-detection value will always be equal to or greater than average-detection value. In a result, the peak-detection value measured by spectrum analyzer shall represent the worst-case results.

Note 3: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Test Site	SIP-AC2	Test Engineer	Oliver Cheng
Test Date	2024-06-01	Test Band	Band 43, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
<b>Low Channel</b>							
216.7	10.6	15.1	25.7	55.3	-29.6	Quasi-Peak	Horizontal
918.0	-8.3	30.5	22.2	55.3	-33.1	Quasi-Peak	Horizontal
37.3	14.2	17.4	31.6	55.3	-23.7	Quasi-Peak	Vertical
927.7	-7.3	30.4	23.1	55.3	-32.2	Quasi-Peak	Vertical
7196.5	54.6	-1.0	53.6	55.3	-1.7	Average	Horizontal
11378.5	41.0	6.0	47.0	55.3	-8.3	Peak	Horizontal
7205.0	54.1	-1.0	53.1	55.3	-2.2	Average	Vertical
11140.5	41.4	5.0	46.4	55.3	-8.9	Peak	Vertical
<b>Middle Channel</b>							
220.1	8.3	15.1	23.4	55.3	-31.9	Quasi-Peak	Horizontal
968.5	-8.3	30.5	22.2	55.3	-33.1	Quasi-Peak	Horizontal
37.3	15.7	17.4	33.1	55.3	-22.2	Quasi-Peak	Vertical
938.4	1.3	30.2	31.5	55.3	-23.8	Quasi-Peak	Vertical
7298.5	53.1	-0.7	52.4	55.3	-2.9	Average	Horizontal
11489.0	40.4	5.7	46.1	55.3	-9.2	Peak	Horizontal
7298.5	54.7	-0.7	54.0	55.3	-1.3	Average	Vertical
11361.5	42.5	5.5	48.0	55.3	-7.3	Peak	Vertical
<b>High Channel</b>							
218.2	8.3	15.1	23.4	55.3	-31.9	Quasi-Peak	Horizontal
890.9	-8.6	30.6	22.0	55.3	-33.3	Quasi-Peak	Horizontal
36.8	12.6	17.3	29.9	55.3	-25.4	Quasi-Peak	Vertical
888.5	-8.9	30.5	21.6	55.3	-33.7	Quasi-Peak	Vertical
7400.5	48.6	-0.6	48.0	55.3	-7.3	Average	Horizontal
11149.0	41.8	5.1	46.9	55.3	-8.4	Peak	Horizontal
7400.5	53.3	-0.6	52.7	55.3	-2.6	Peak	Vertical
11412.5	41.0	5.6	46.6	55.3	-8.7	Peak	Vertical

Note1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

Note2: The peak-detection value will always be equal to or greater than average-detection value. In a result, the peak-detection value measured by spectrum analyzer shall represent the worst-case results.

Note 3: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and

above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Test Site	SIP-AC1	Test Engineer	Fusco Pan
Test Date	2024-05-11 ~ 2024-05-12	Test Band	Band 48, 1RB, QPSK

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
57.2	2.8	17.6	20.4	55.3	-34.9	Quasi-Peak	Horizontal
884.6	0.5	28.9	29.4	55.3	-25.9	Quasi-Peak	Horizontal
39.2	10.5	17.3	27.8	55.3	-27.5	Quasi-Peak	Vertical
112.9	14.2	15.1	29.3	55.3	-26.0	Quasi-Peak	Vertical
7111.5	45.5	7.9	53.4	55.3	-1.9	Peak	Horizontal
8888.0	37.3	9.9	47.2	55.3	-8.1	Peak	Horizontal
7103.0	44.6	7.9	52.5	55.3	-2.8	Peak	Vertical
12254.0	33.8	14.2	48.0	55.3	-7.3	Peak	Vertical
Middle Channel							
57.6	1.6	17.5	19.1	55.3	-36.2	Quasi-Peak	Horizontal
902.0	-0.8	29.7	28.9	55.3	-26.4	Quasi-Peak	Horizontal
40.2	10.2	17.5	27.7	55.3	-27.6	Quasi-Peak	Vertical
979.6	-1.6	29.7	28.1	55.3	-27.2	Quasi-Peak	Vertical
7256.0	45.2	8.1	53.3	55.3	-2.0	Peak	Horizontal
12118.0	34.3	14.0	48.3	55.3	-7.0	Peak	Horizontal
7247.5	43.9	8.1	52.0	55.3	-3.3	Peak	Vertical
12288.0	34.5	14.5	49.0	55.3	-6.3	Peak	Vertical
High Channel							
58.6	3.0	17.5	20.5	55.3	-34.8	Quasi-Peak	Horizontal
928.2	-1.1	29.7	28.6	55.3	-26.7	Quasi-Peak	Horizontal
39.2	10.8	17.3	28.1	55.3	-27.2	Quasi-Peak	Vertical
995.2	-0.9	29.7	28.8	55.3	-26.5	Quasi-Peak	Vertical
7392.0	42.5	7.9	50.4	55.3	-4.9	Peak	Horizontal
12407.0	33.5	14.9	48.4	55.3	-6.9	Peak	Horizontal
7392.0	39.9	7.9	47.8	55.3	-7.5	Peak	Vertical
12347.5	34.3	14.7	49.0	55.3	-6.3	Peak	Vertical

Note1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

Note2: The peak-detection value will always be equal to or greater than average-detection value. In a result, the peak-detection value measured by spectrum analyzer shall represent the worst-case results.

Note 3: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9kHz to 30MHz and

above 18GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

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

Test Site	WZ-SR6	Test Engineer	Jone Zhang
Test Date	2024-05-14	Test Band	CBSD transmit at 3570MHz (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.



Test Site	WZ-SR6	Test Engineer	Jone Zhang
Test Date	2024-05-14	Test Band	CBSD transmit at 3680MHz (20MHz BW), 8dBm/MHz

### Frequency Operation

Center Frequency: 3.62500000 GHz  
Span: 150.000000 MHz  
Marker 3: 3.67331 GHz, -29.971 dBm

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.67331 GHz	-29.971 dBm		
2	N	1	f	3.69000 GHz	-80.78 dBm		
3	N	1	f	3.67331 GHz	-29.971 dBm		

### Discontinues Operations within 10s

Center Frequency: 3.673310000 GHz  
Span: 0 Hz  
Marker 3: 10.00 s, -53.768 dBm

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	t	2.732 s	-27.42 dBm		
2	Δ1	1	t	1.463 s (Δ)	-53.63 dB		
3	Δ1	1	t	10.00 s (Δ)	-53.77 dB		

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 "2404RSU035-UT" file.

## Appendix C - EUT Photograph

Refer to "2404RSU035-UE" file.