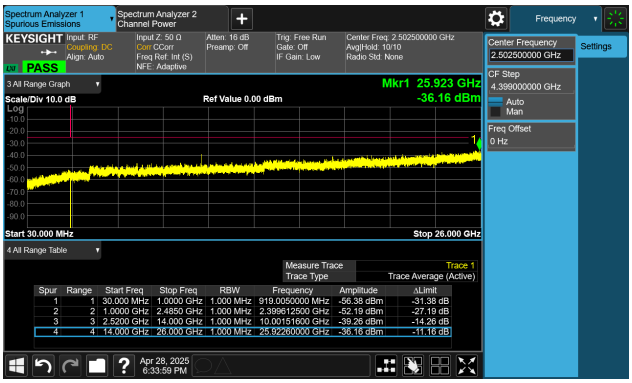
5MHz Channel Bandwidth

Low Channel

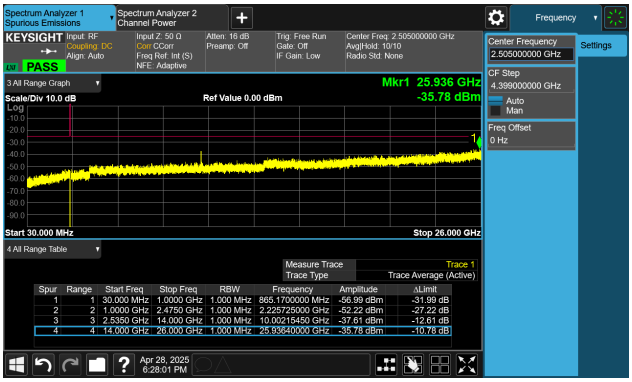


Middle Channel

High Channel

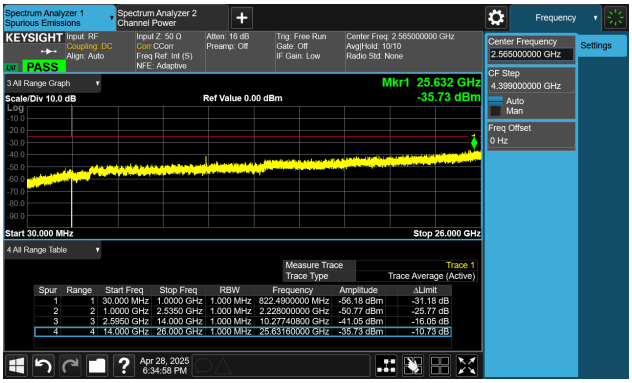
10MHz Channel Bandwidth

Low Channel



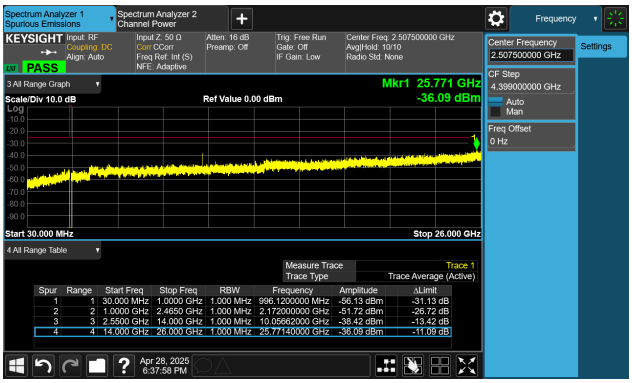
Middle Channel

High Channel

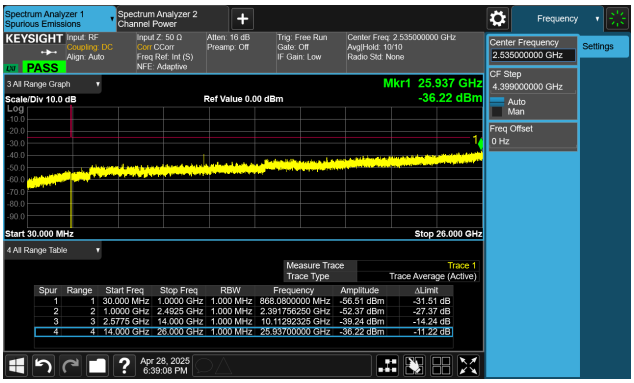


15MHz Channel Bandwidth

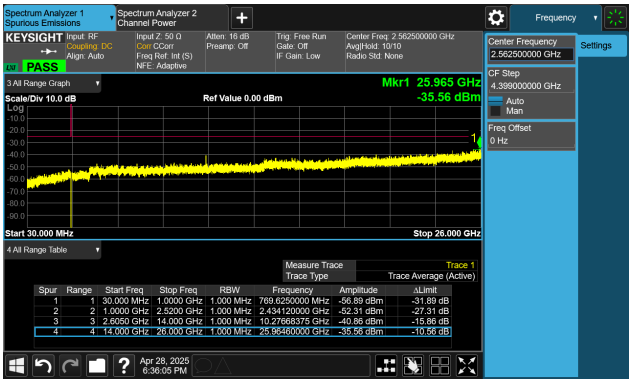
Low Channel



Middle Channel

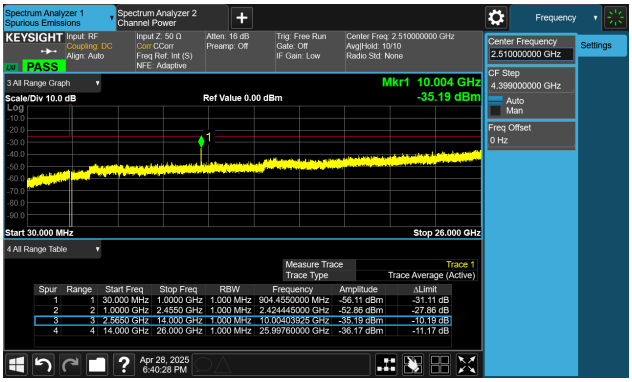


High Channel



20MHz Channel Bandwidth

Low Channel



Middle Channel

High Channel

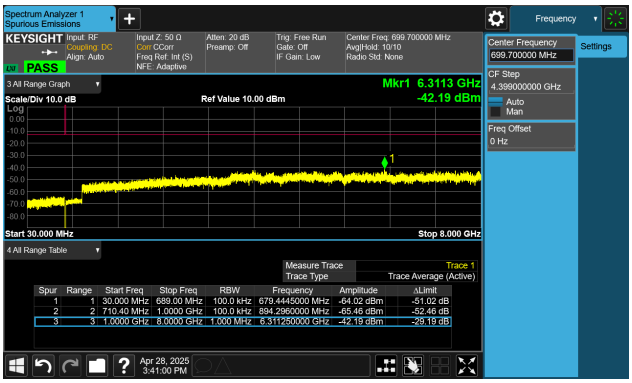
Test Site	WJ-SR11 & SIP-SR1	Test Engineer	Lucas Wang & Yoniter Yang
Test Date	2025-04-28	Test Band	Band 12/17

Channel Bandwidth (MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
1.4	699.7	30 ~ 8000	-42.19	≤ -13.00	Pass
1.4	707.5	30 ~ 8000	-42.16	≤ -13.00	Pass
1.4	715.3	30 ~ 8000	-42.50	≤ -13.00	Pass
3	700.5	30 ~ 8000	-42.01	≤ -13.00	Pass
3	707.5	30 ~ 8000	-41.37	≤ -13.00	Pass
3	714.5	30 ~ 8000	-42.29	≤ -13.00	Pass
5	701.5	30 ~ 8000	-41.60	≤ -13.00	Pass
5	707.5	30 ~ 8000	-42.52	≤ -13.00	Pass
5	713.5	30 ~ 8000	-41.71	≤ -13.00	Pass
10	704.0	30 ~ 8000	-41.59	≤ -13.00	Pass
10	707.5	30 ~ 8000	-41.75	≤ -13.00	Pass
10	711.0	30 ~ 8000	-41.80	≤ -13.00	Pass

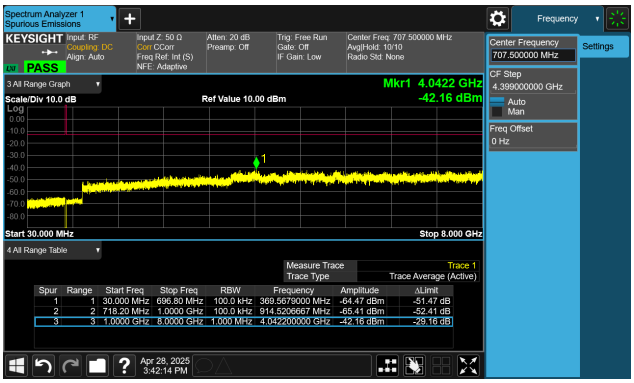
Note: The amplitude of Conducted Spurious emissions (frequency range from 9 kHz to 30 MHz) is that proximity to ambient noise, which is also attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

1.4MHz Channel Bandwidth

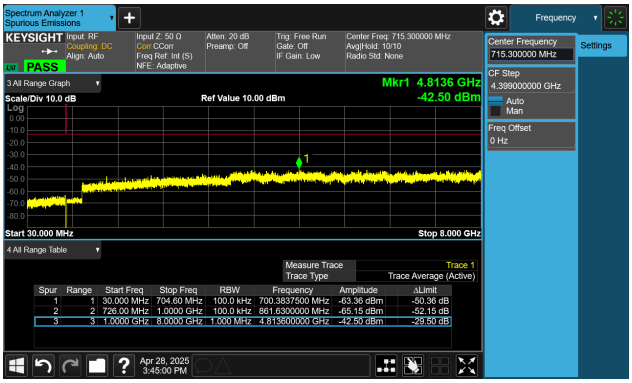
Low Channel



Middle Channel

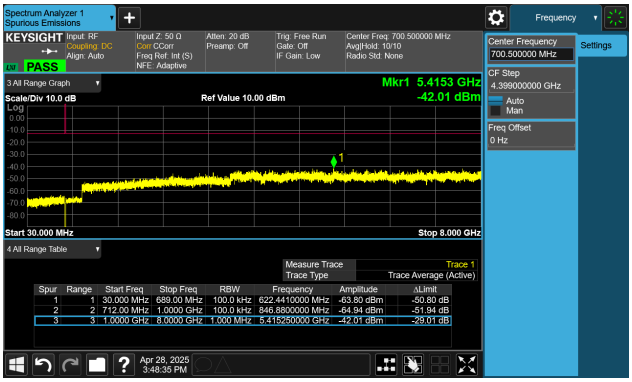


High Channel

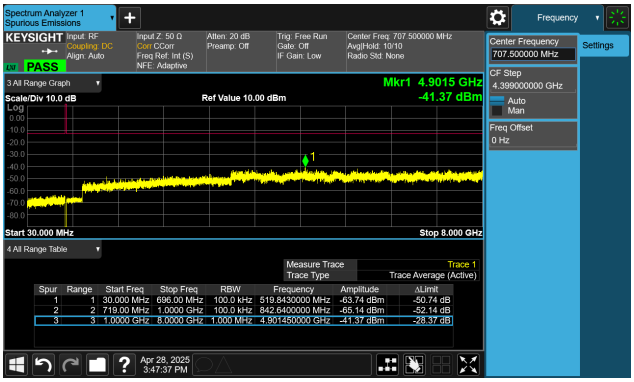


3MHz Channel Bandwidth

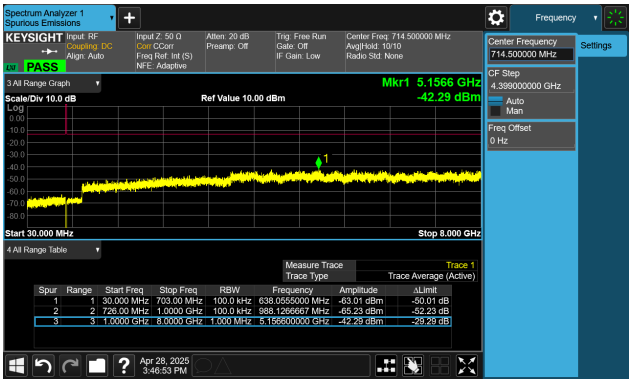
Low Channel



Middle Channel

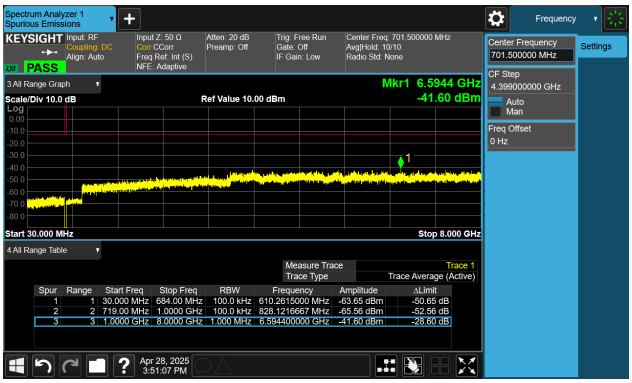


High Channel

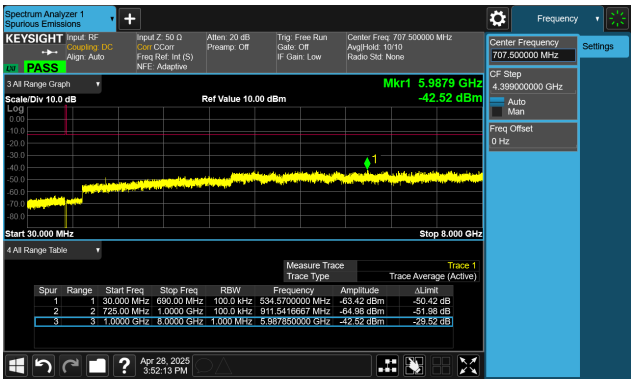


5MHz Channel Bandwidth

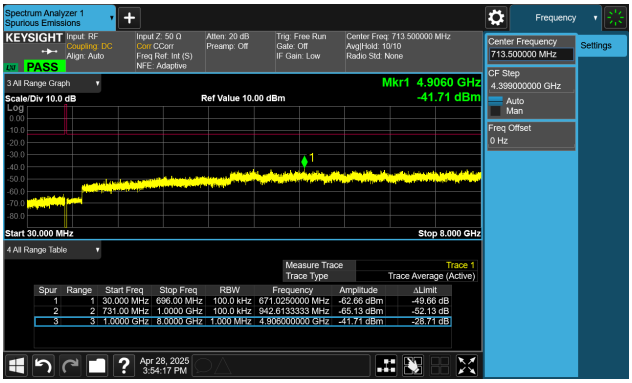
Low Channel



Middle Channel

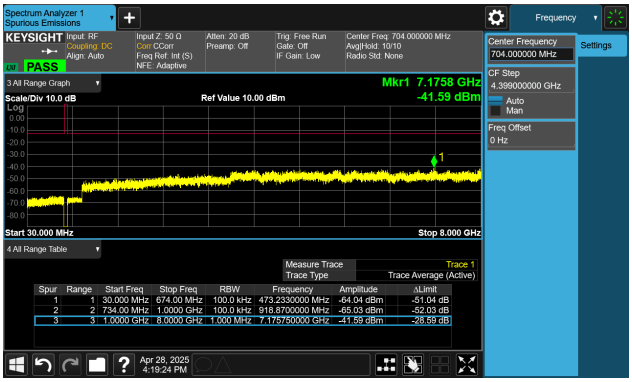


High Channel

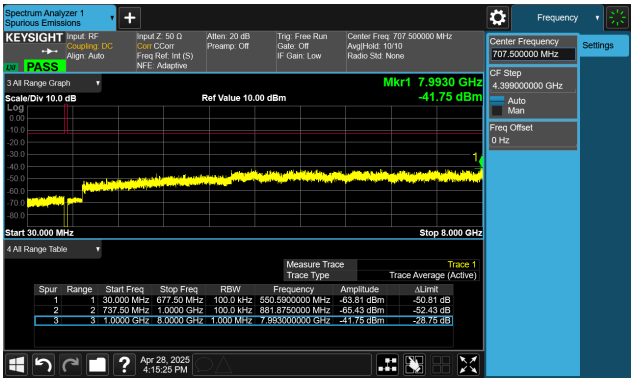


10MHz Channel Bandwidth

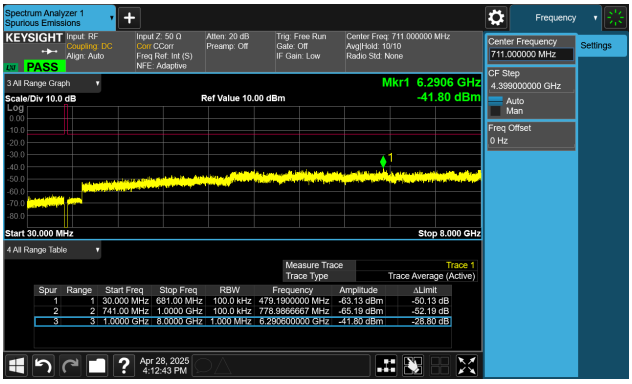
Low Channel



Middle Channel



High Channel

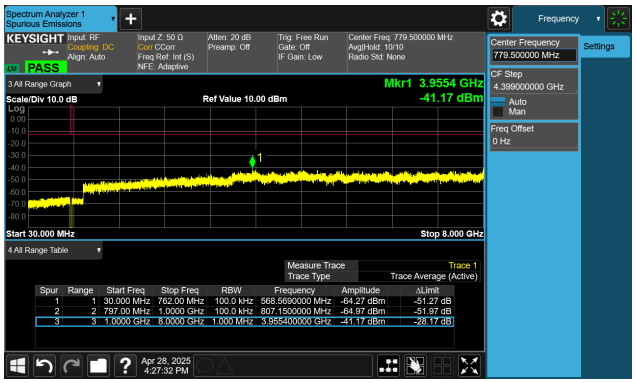


Test Site	WJ-SR11 & SIP-SR1	Test Engineer	Lucas Wang & Yoniter Yang
Test Date	2025-04-28	Test Band	Band 13

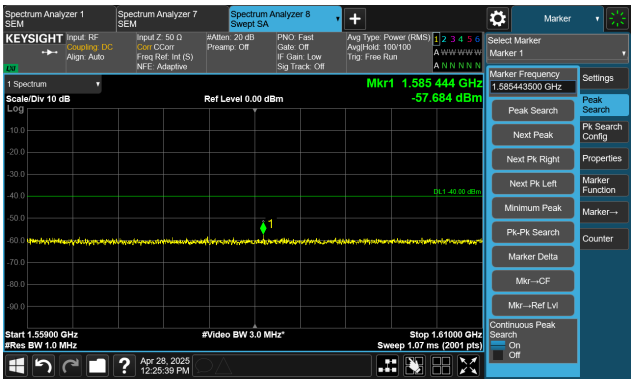
Channel Bandwidth (MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
5	779.5	30 ~ 8000	-41.17	≤ -13.00	Pass
		1559 ~ 1610	-57.684	≤ -40.00	Pass
5	782.0	30 ~ 8000	-42.25	≤ -13.00	Pass
		1559 ~ 1610	-57.945	≤ -40.00	Pass
5	784.5	30 ~ 8000	-41.73	≤ -13.00	Pass
		1559 ~ 1610	-57.756	≤ -40.00	Pass
10	782.0	30 ~ 8000	-41.51	≤ -13.00	Pass
		1559 ~ 1610	-58.227	≤ -40.00	Pass
Note: The amplitude of Conducted Spurious emissions (frequency range from 9 kHz to 30 MHz) is that proximity to ambient noise, which is also attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.					

5MHz Channel Bandwidth

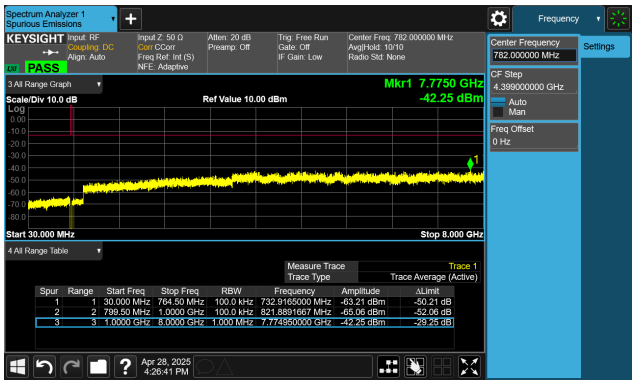
Low Channel



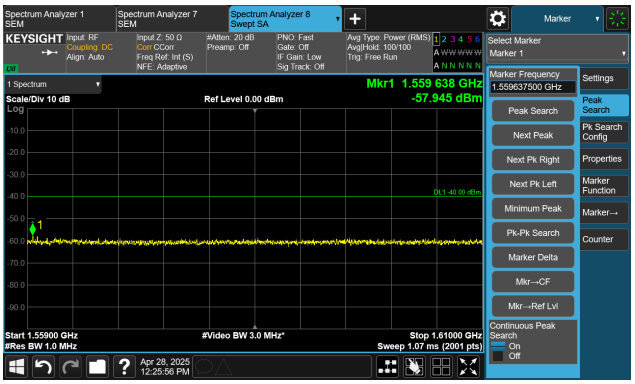
1559 - 1610MHz



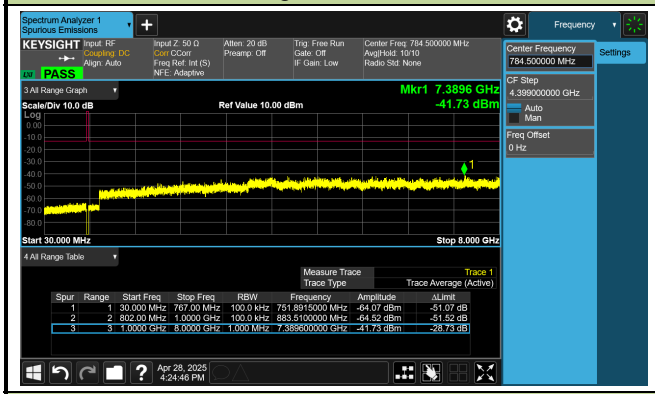
Middle Channel



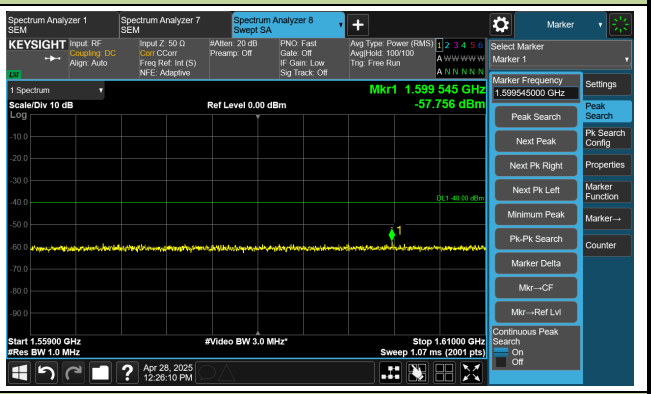
1559 - 1610MHz



High Channel

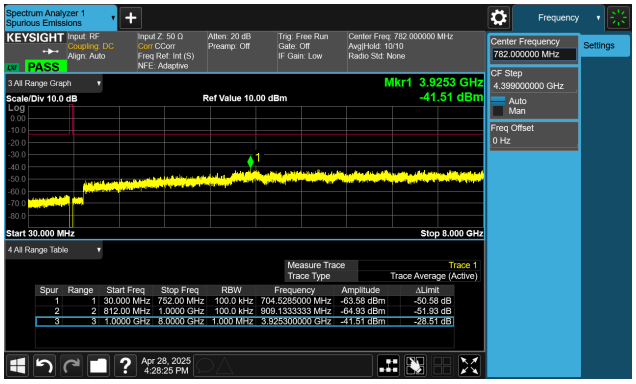


1559 - 1610MHz

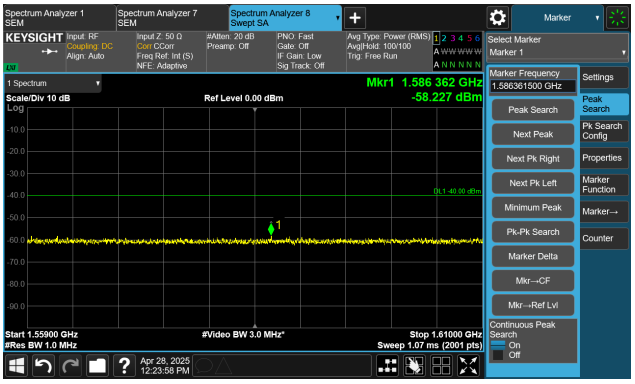


10MHz Channel Bandwidth

Middle Channel



1559 - 1610MHz

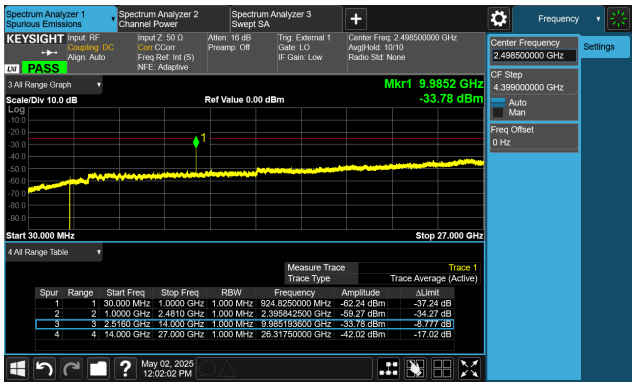


Test Site	WJ-SR11 & SIP-SR1	Test Engineer	Lucas Wang & Yoniter Yang
Test Date	2025-05-02	Test Band	Band 38/41

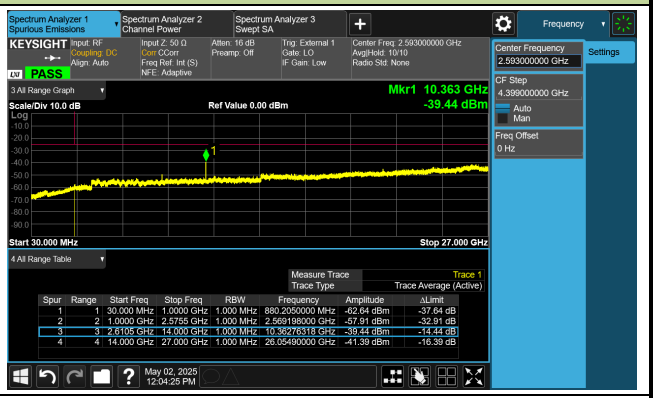
Channel Bandwidth (MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
5	2498.5	30 ~ 27000	-33.78	≤ -25.00	Pass
5	2593.0	30 ~ 27000	-39.44	≤ -25.00	Pass
5	2687.5	30 ~ 27000	-41.67	≤ -25.00	Pass
10	2501.0	30 ~ 27000	-38.85	≤ -25.00	Pass
10	2593.0	30 ~ 27000	-34.61	≤ -25.00	Pass
10	2685.0	30 ~ 27000	-40.12	≤ -25.00	Pass
15	2503.5	30 ~ 27000	-36.32	≤ -25.00	Pass
15	2593.0	30 ~ 27000	-28.88	≤ -25.00	Pass
15	2682.5	30 ~ 27000	-40.72	≤ -25.00	Pass
20	2506.0	30 ~ 27000	-39.07	≤ -25.00	Pass
20	2593.0	30 ~ 27000	-38.98	≤ -25.00	Pass
20	2680.0	30 ~ 27000	-41.12	≤ -25.00	Pass
Note: The amplitude of Conducted Spurious emissions (frequency range from 9 kHz to 30 MHz) is that proximity to ambient noise, which is also attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.					

5MHz Channel Bandwidth

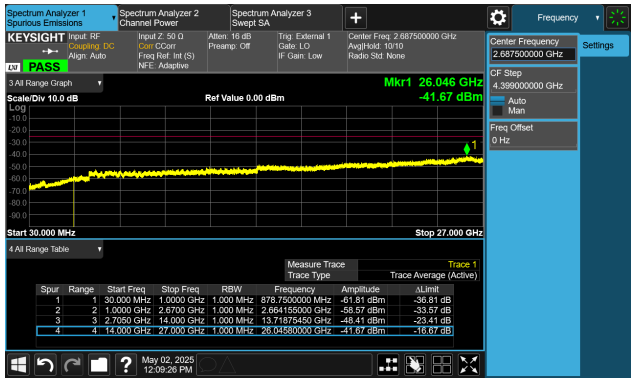
Low Channel



Middle Channel

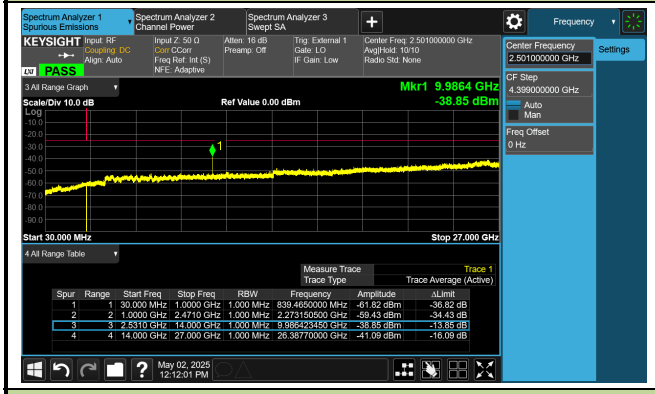


High Channel

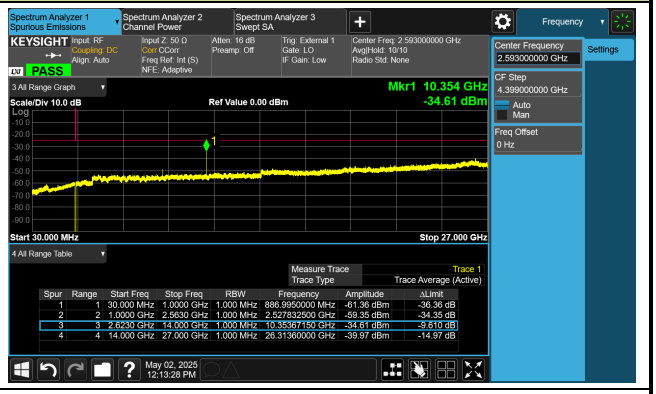


10MHz Channel Bandwidth

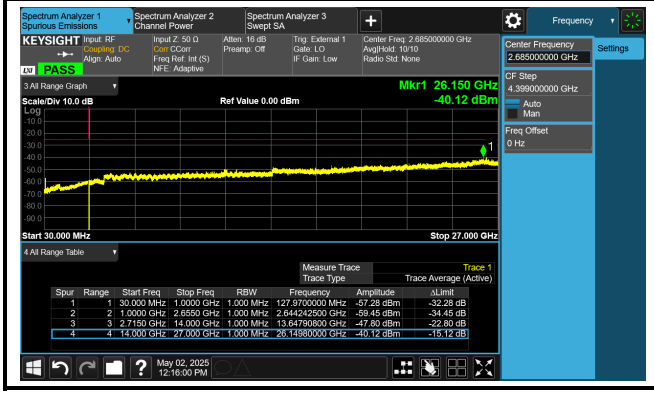
Low Channel



Middle Channel

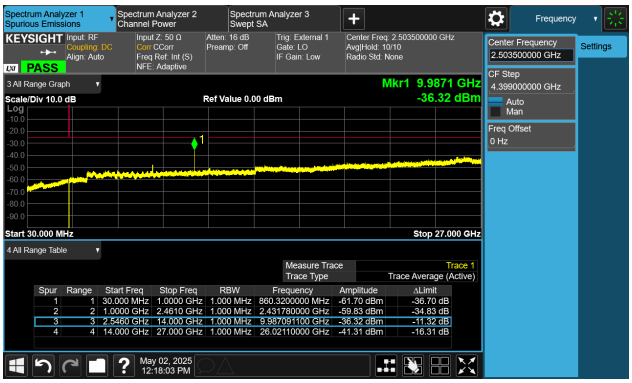


High Channel

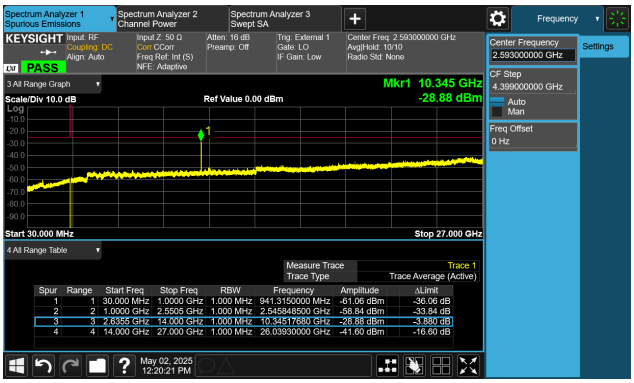


15MHz Channel Bandwidth

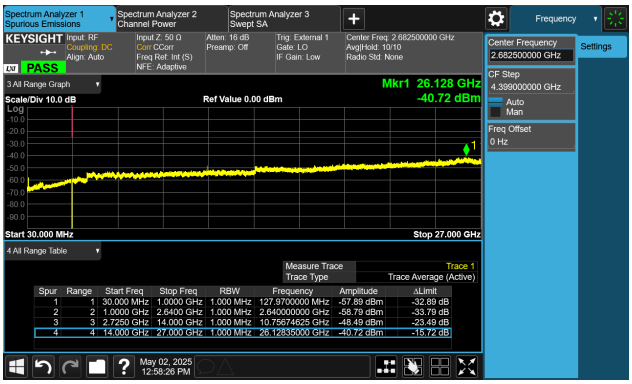
Low Channel



Middle Channel

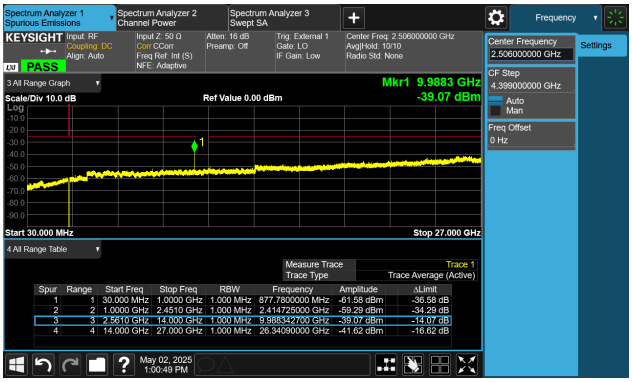


High Channel

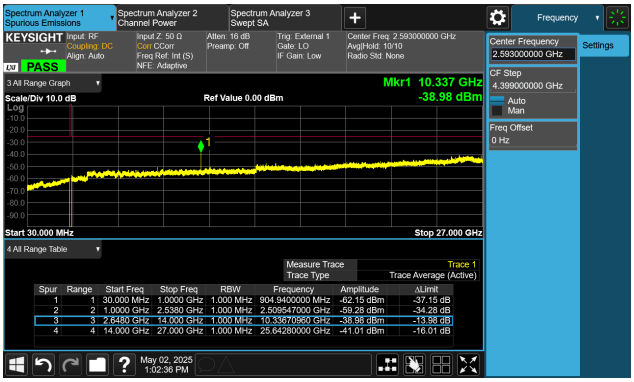


20MHz Channel Bandwidth

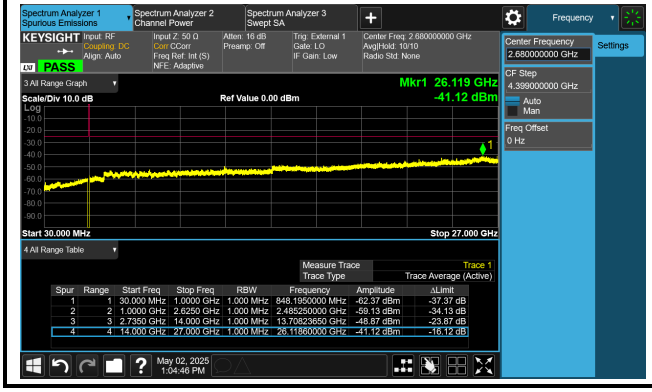
Low Channel



Middle Channel



High Channel

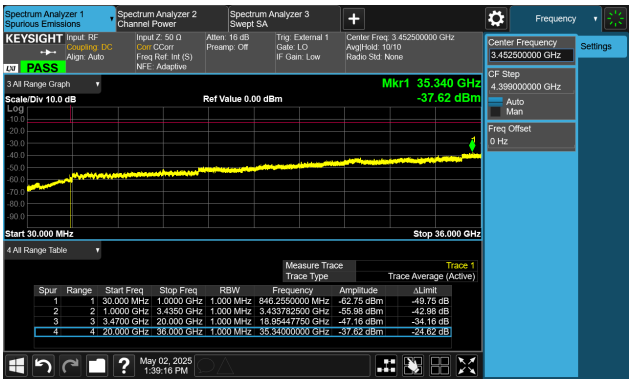


Test Site	WJ-SR11 & SIP-SR1	Test Engineer	Lucas Wang & Yoniter Yang
Test Date	2025-05-02	Test Band	Band 42

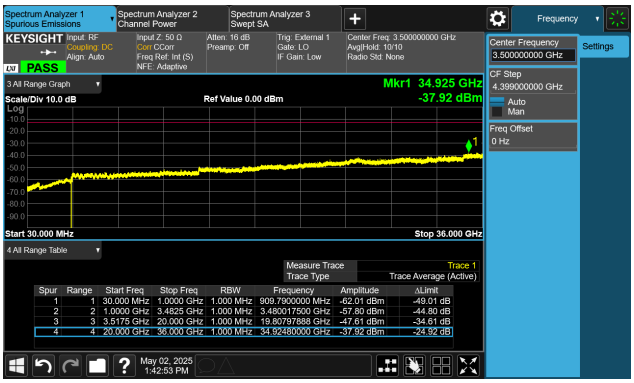
Channel Bandwidth (MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
5	3452.5	30 ~ 36000	-37.62	≤ -13.00	Pass
5	3500	30 ~ 36000	-37.92	≤ -13.00	Pass
5	3547.5	30 ~ 36000	-38.35	≤ -13.00	Pass
10	3455	30 ~ 36000	-37.53	≤ -13.00	Pass
10	3500	30 ~ 36000	-37.92	≤ -13.00	Pass
10	3545	30 ~ 36000	-37.72	≤ -13.00	Pass
15	3457.5	30 ~ 36000	-37.78	≤ -13.00	Pass
15	3500	30 ~ 36000	-37.94	≤ -13.00	Pass
15	3542.5	30 ~ 36000	-37.39	≤ -13.00	Pass
20	3460	30 ~ 36000	-37.29	≤ -13.00	Pass
20	3500	30 ~ 36000	-37.81	≤ -13.00	Pass
20	3540	30 ~ 36000	-37.68	≤ -13.00	Pass
Note: The amplitude of Conducted Spurious emissions (frequency range from 9 kHz to 30 MHz) is that proximity to ambient noise, which is also attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.					

5MHz Channel Bandwidth

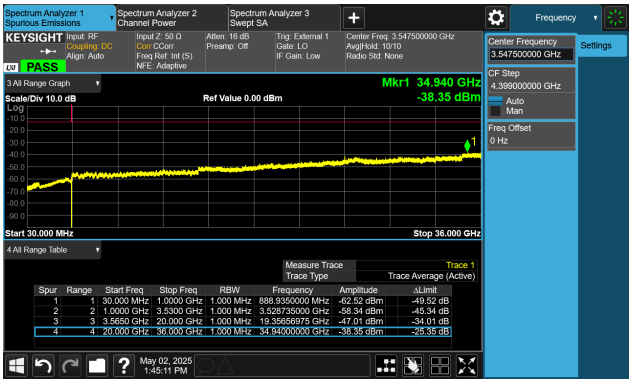
Low Channel



Middle Channel

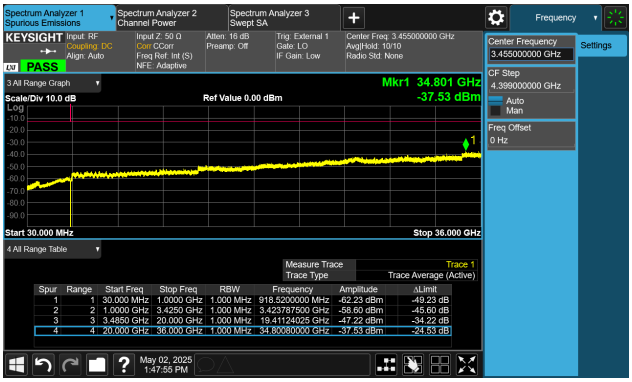


High Channel

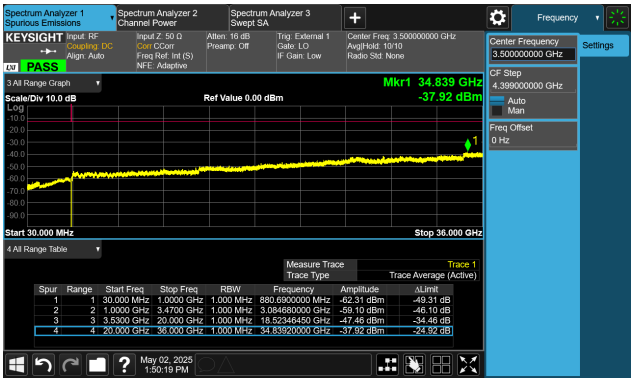


10MHz Channel Bandwidth

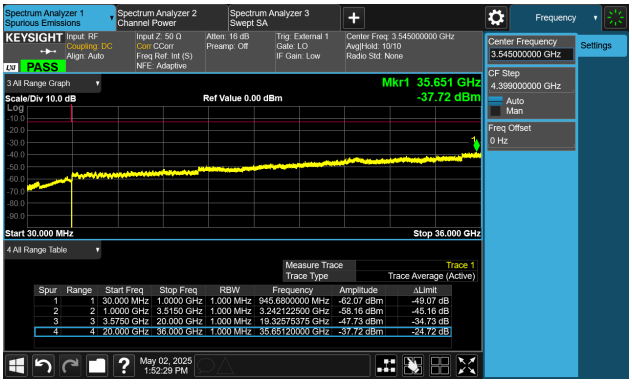
Low Channel



Middle Channel

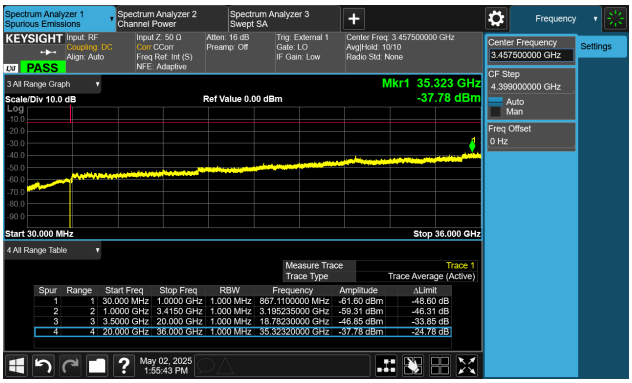


High Channel

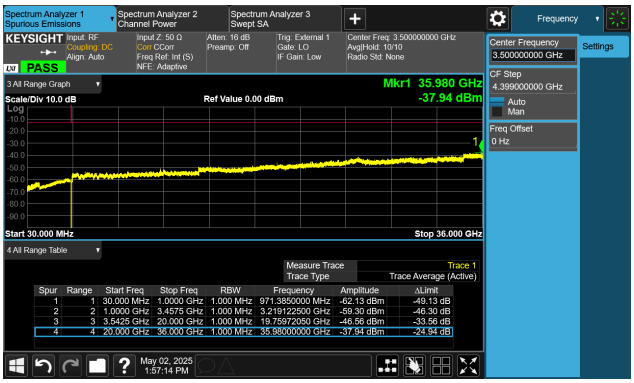


15MHz Channel Bandwidth

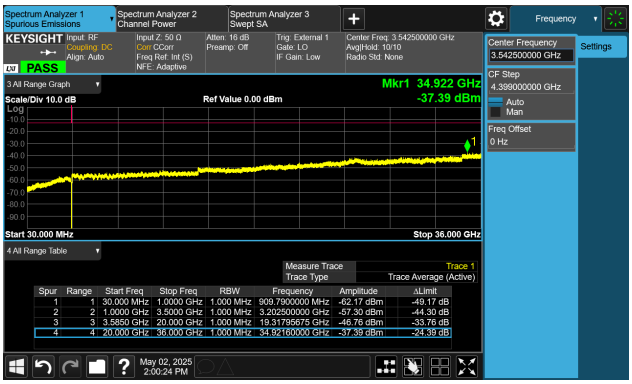
Low Channel



Middle Channel

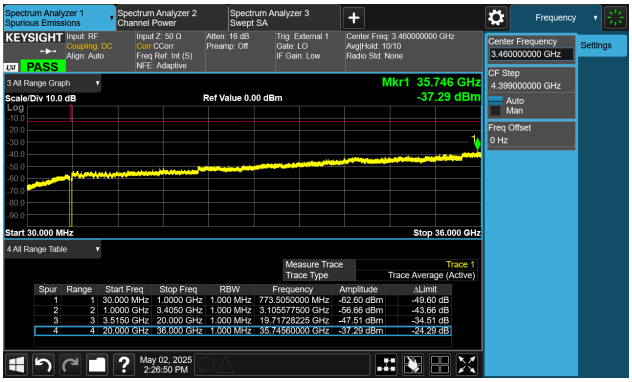


High Channel

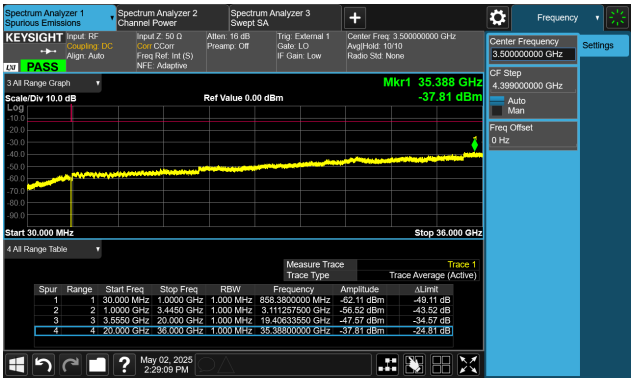


20MHz Channel Bandwidth

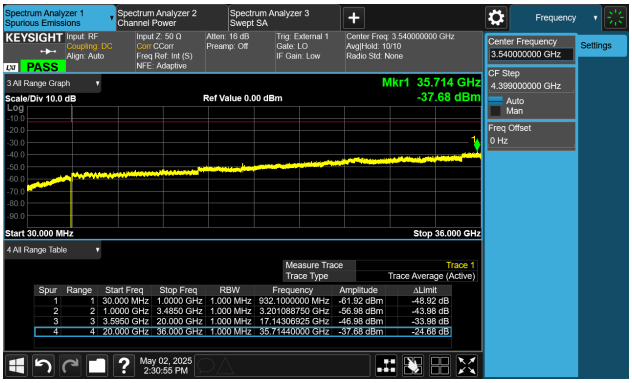
Low Channel



Middle Channel



High Channel



Test Site	WJ-SR11 & SIP-SR1	Test Engineer	Lucas Wang & Yoniter Yang
Test Date	2025-05-02	Test Band	Band 43

Channel Bandwidth (MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
5	3702.5	30 ~ 38000	-37.18	≤ -13.00	Pass
5	3750	30 ~ 38000	-37.71	≤ -13.00	Pass
5	3797.5	30 ~ 38000	-37.02	≤ -13.00	Pass
10	3705	30 ~ 38000	-37.77	≤ -13.00	Pass
10	3750	30 ~ 38000	-36.65	≤ -13.00	Pass
10	3795	30 ~ 38000	-37.25	≤ -13.00	Pass
15	3707.5	30 ~ 38000	-37.74	≤ -13.00	Pass
15	3750	30 ~ 38000	-37.19	≤ -13.00	Pass
15	3792.5	30 ~ 38000	-37.49	≤ -13.00	Pass
20	3710	30 ~ 38000	-37.04	≤ -13.00	Pass
20	3750	30 ~ 38000	-37.50	≤ -13.00	Pass
20	3790	30 ~ 38000	-37.60	≤ -13.00	Pass
Note: The amplitude of Conducted Spurious emissions (frequency range from 9 kHz to 30 MHz) is that proximity to ambient noise, which is also attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.					