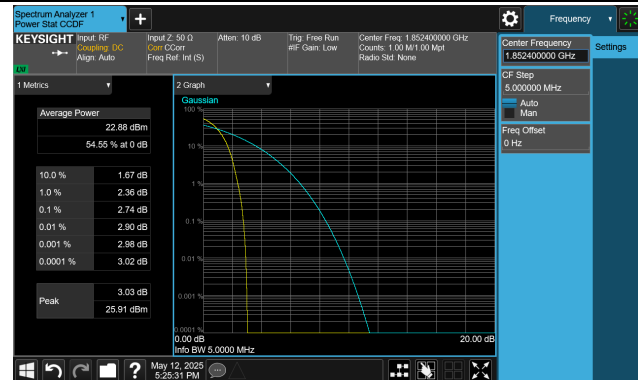


WCDMA Band II

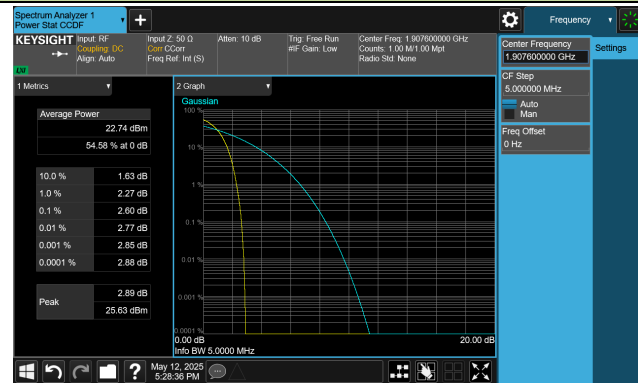
Low Channel



Middle Channel

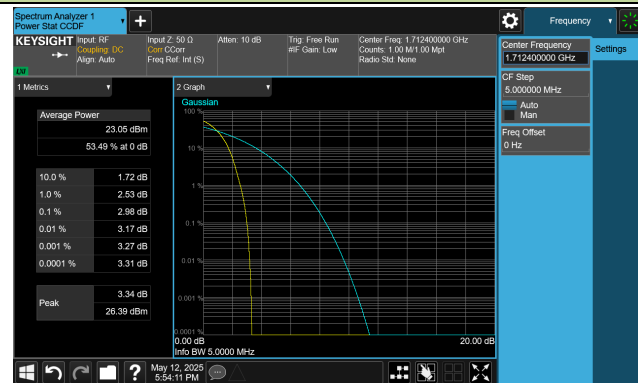


High Channel

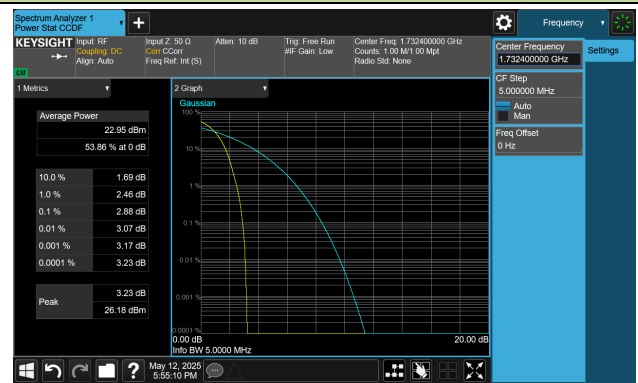


WCDMA Band IV

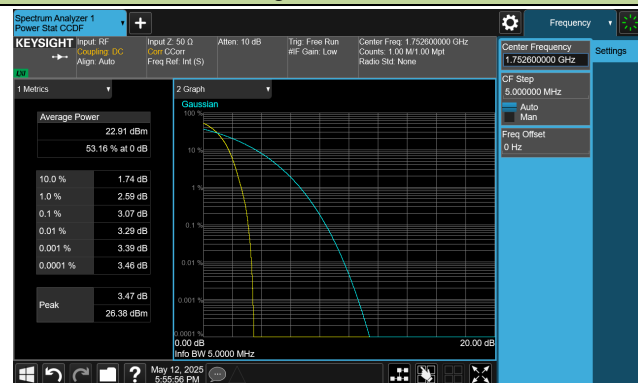
Low Channel



Middle Channel

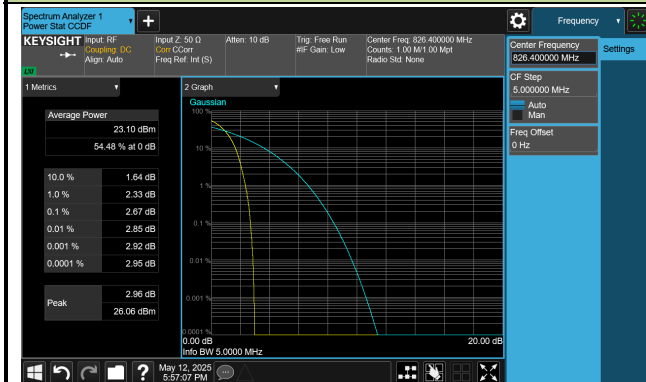


High Channel

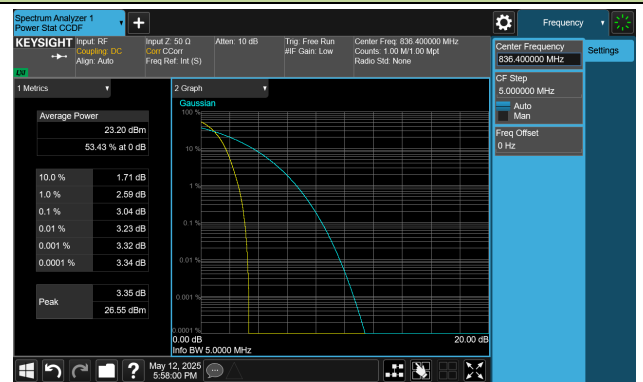


WCDMA Band V

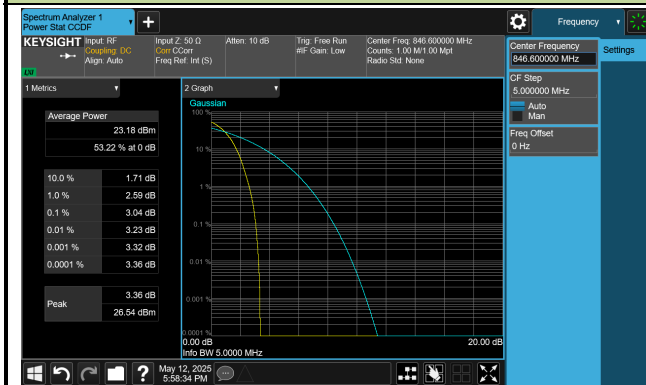
Low Channel



Middle Channel

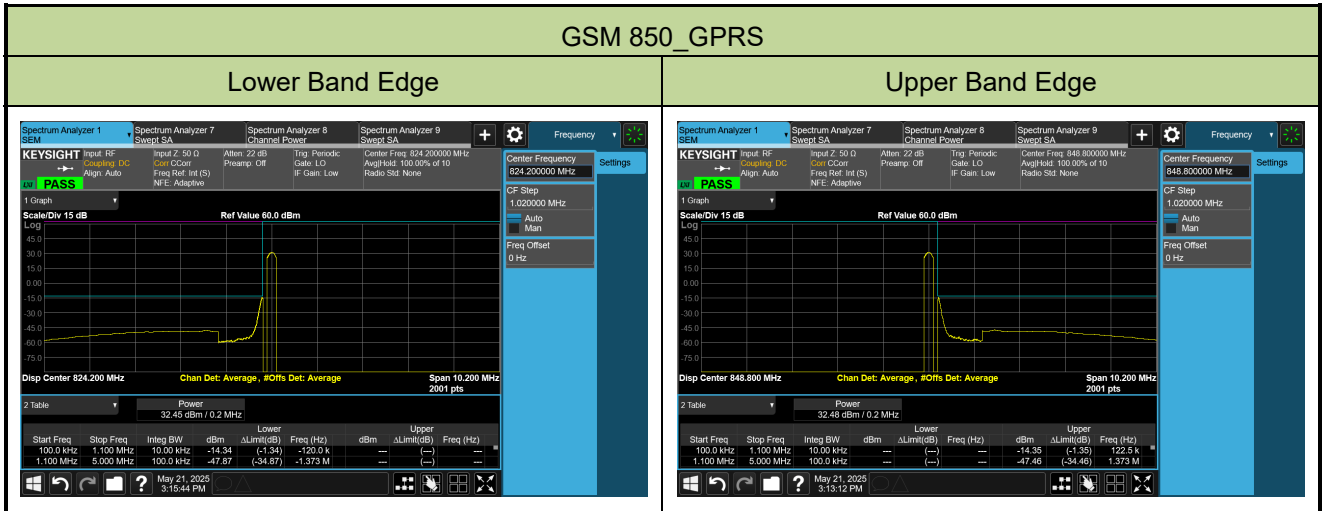


High Channel

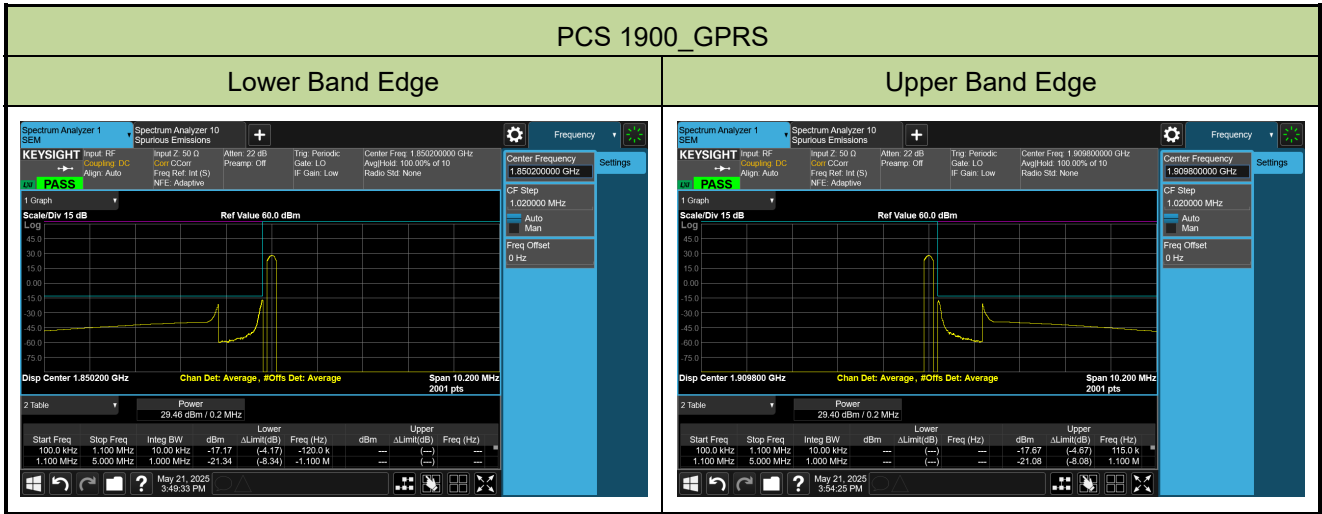


A.5 Conducted Band-Edge Test Result

Test Site	WJ-SR11	Test Engineer	Lucas Wang
Test Date	2025-05-21	Test Band	GSM 850_GPRS



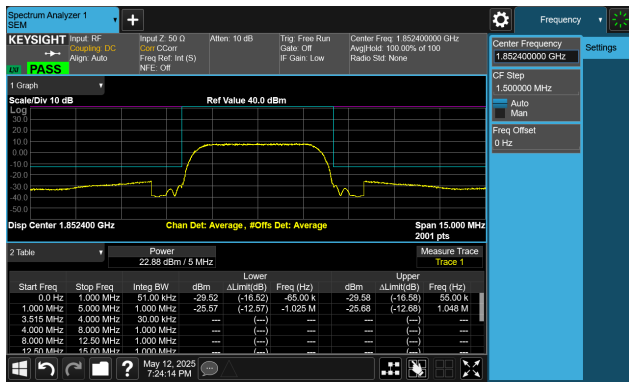
Test Site	WJ-SR11	Test Engineer	Lucas Wang
Test Date	2025-05-21	Test Band	PCS 1900_GPRS



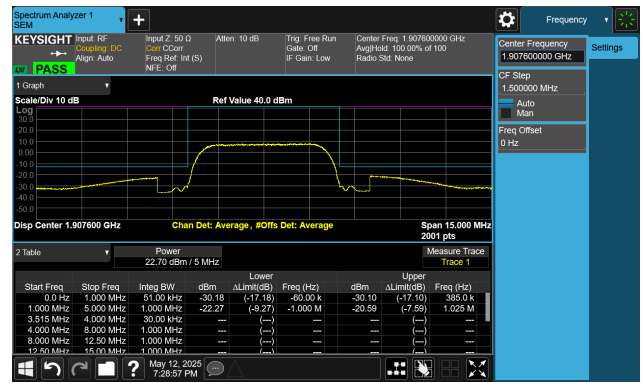
Test Site	WJ-SR11	Test Engineer	Lucas Wang
Test Date	2025-05-12 ~ 2025-05-13	Test Band	WCDMA Band II, IV, V

WCDMA Band II

Lower Band Edge

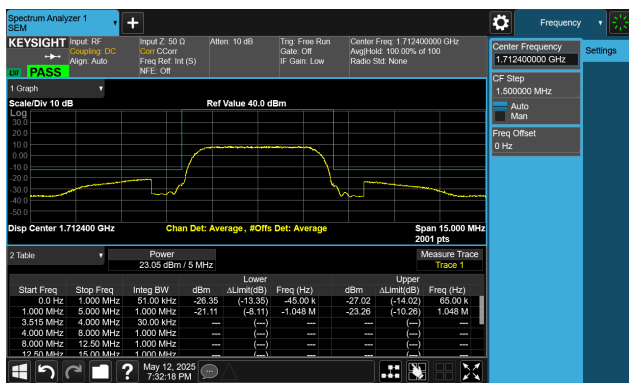


Upper Band Edge

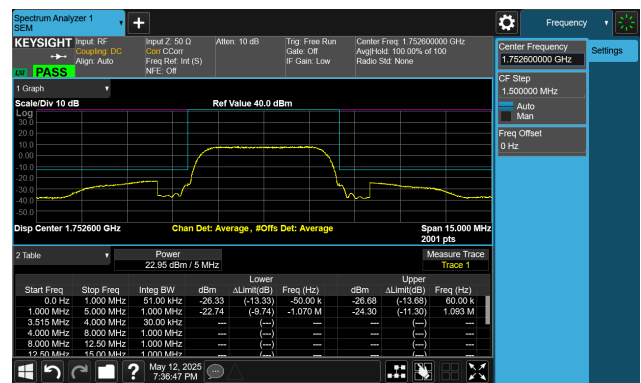


WCDMA Band IV

Lower Band Edge

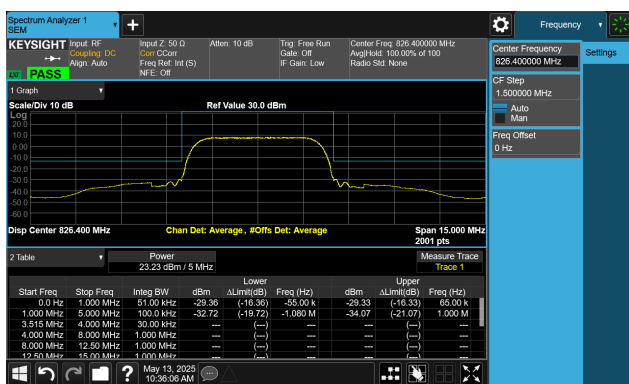


Upper Band Edge

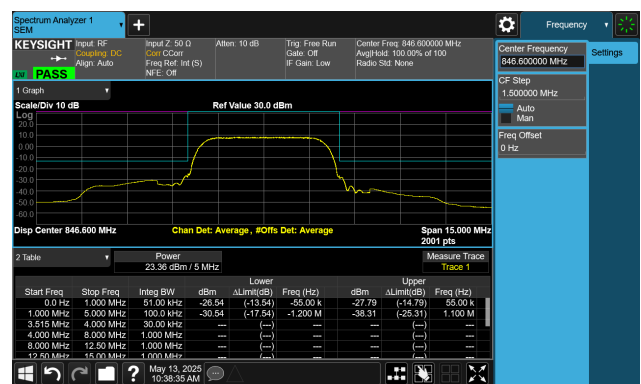


WCDMA Band V

Lower Band Edge



Upper Band Edge



A.6 Conducted Spurious Emissions Test Result

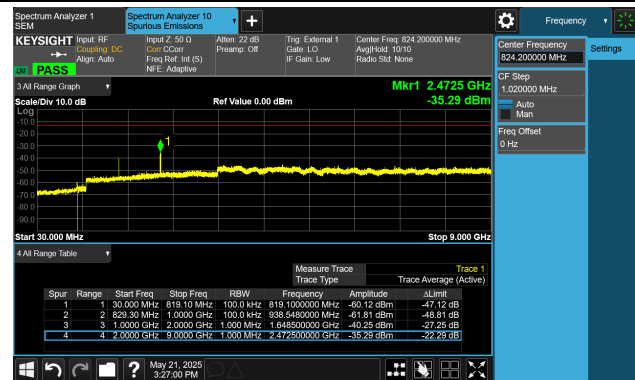
Test Site	WJ-SR11	Test Engineer	Lucas Wang
Test Date	2025-05-21	Test Band	GSM 850, PCS 1900

Channel Bandwidth (MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
GSM 850 GPRS	824.2	30 ~ 10000	-35.29	≤ -13.00	Pass
	836.4	30 ~ 10000	-34.17	≤ -13.00	Pass
	848.8	30 ~ 10000	-33.09	≤ -13.00	Pass
PCS 1900 GPRS	1850.2	30 ~ 20000	-47.11	≤ -13.00	Pass
	1880.0	30 ~ 20000	-46.79	≤ -13.00	Pass
	1909.8	30 ~ 20000	-46.55	≤ -13.00	Pass

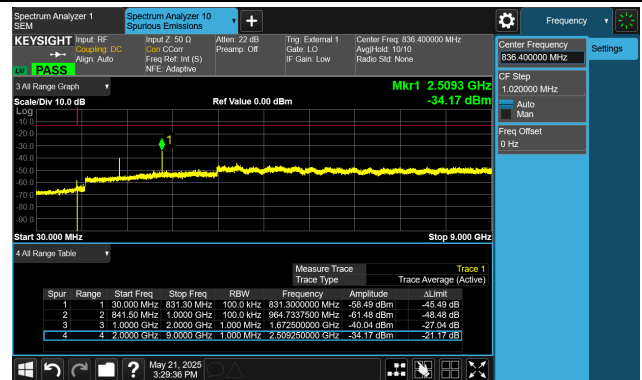
Note: The amplitude of Conducted Spurious emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

GSM 850_GPRS

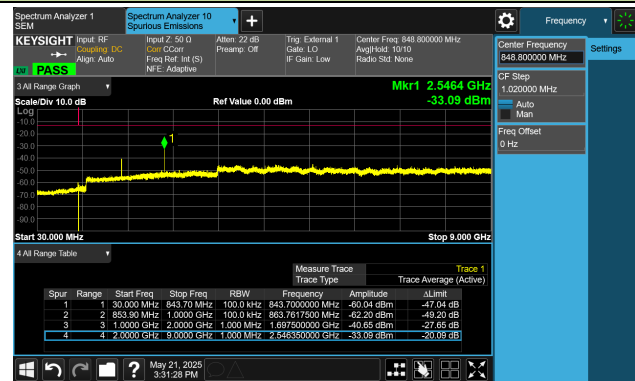
Low Channel



Middle Channel

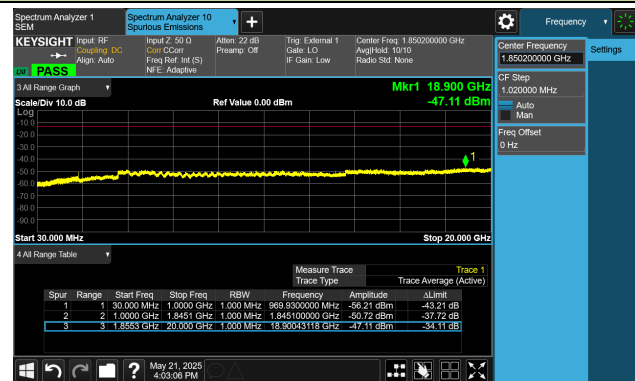


High Channel

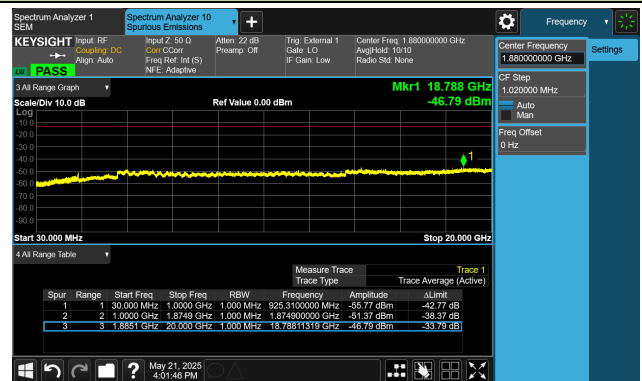


PCS 1900_GPRS

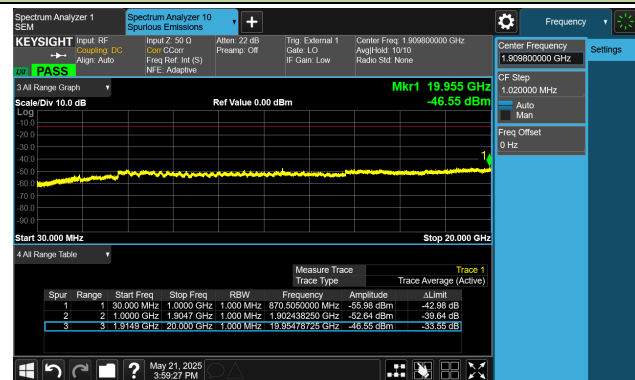
Low Channel



Middle Channel



High Channel



Test Site	WJ-SR11	Test Engineer	Lucas Wang
Test Date	2025-05-12 ~ 2025-05-14	Test Band	WCDMA Band II, IV, V

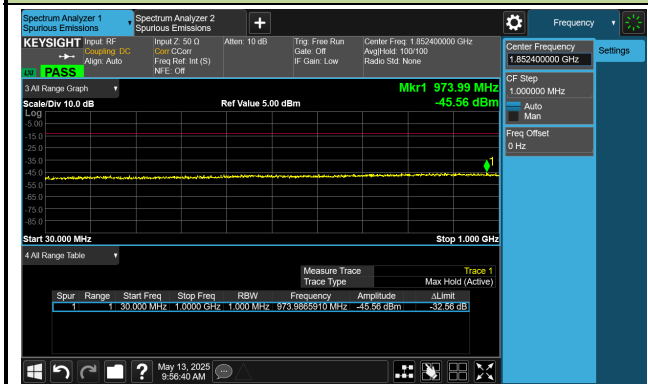
Channel Bandwidth (MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
WCDMA Band II	1852.4	30 ~ 1000	-45.56	≤ -13.00	Pass
		1000 ~ 20000	-28.44	≤ -13.00	Pass
	1880.0	30 ~ 1000	-44.89	≤ -13.00	Pass
		1000 ~ 20000	-25.99	≤ -13.00	Pass
	1907.6	30 ~ 1000	-45.19	≤ -13.00	Pass
		1000 ~ 20000	-26.22	≤ -13.00	Pass
WCDMA Band IV	1712.4	30 ~ 1000	-45.19	≤ -13.00	Pass
		1000 ~ 18000	-31.61	≤ -13.00	Pass
	1732.4	30 ~ 1000	-45.29	≤ -13.00	Pass
		1000 ~ 18000	-31.19	≤ -13.00	Pass
	1752.6	30 ~ 1000	-45.07	≤ -13.00	Pass
		1000 ~ 18000	-32.91	≤ -13.00	Pass
WCDMA Band V	826.4	30 ~ 1000	-40.63	≤ -13.00	Pass
		1000 ~ 9000	-38.38	≤ -13.00	Pass
	836.4	30 ~ 1000	-44.40	≤ -13.00	Pass
		1000 ~ 9000	-37.90	≤ -13.00	Pass
	846.6	30 ~ 1000	-44.41	≤ -13.00	Pass
		1000 ~ 9000	-37.88	≤ -13.00	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.

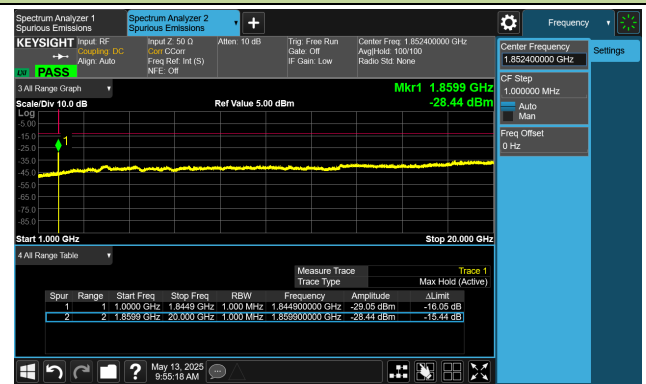
WCDMA Band II

Low Channel

30 ~ 1000MHz

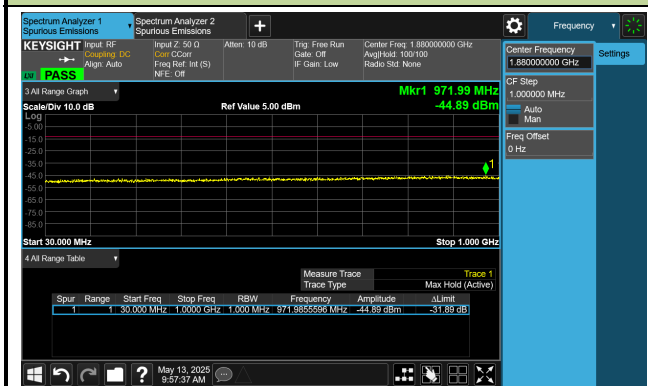


1000 ~ 20000MHz

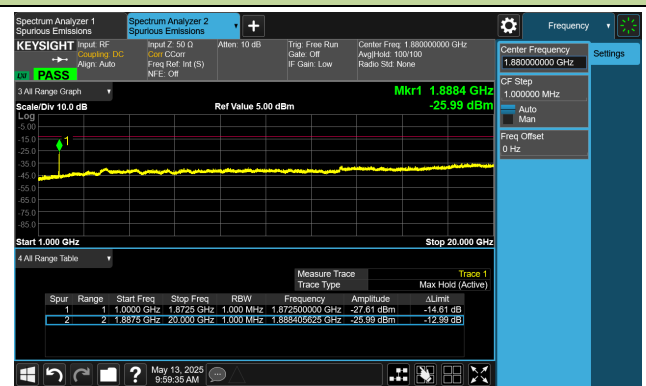


Middle Channel

30 ~ 1000MHz

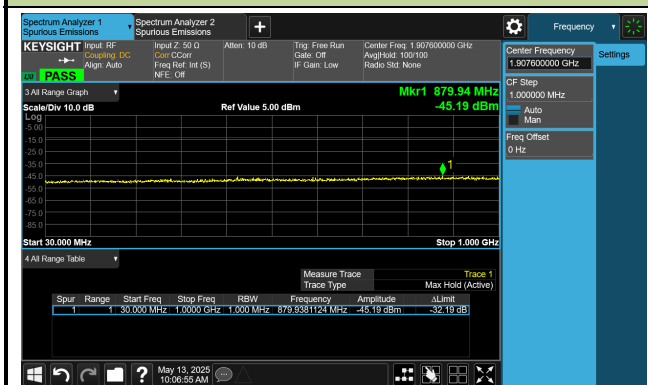


1000 ~ 20000MHz

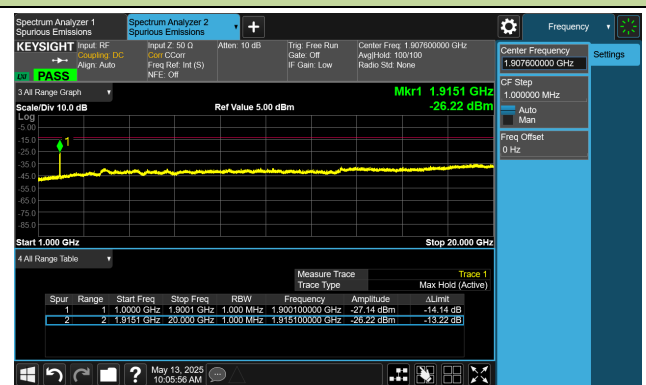


High Channel

30 ~ 1000MHz



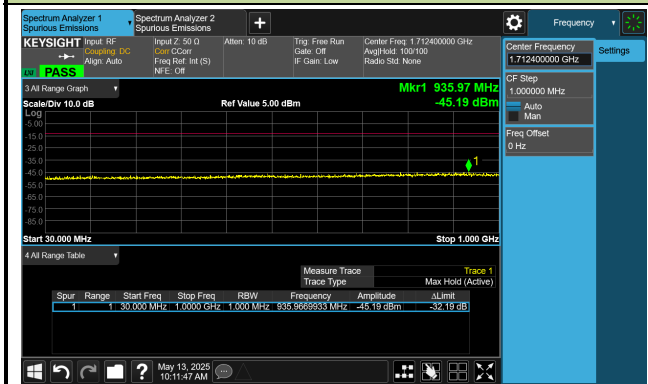
1000 ~ 20000MHz



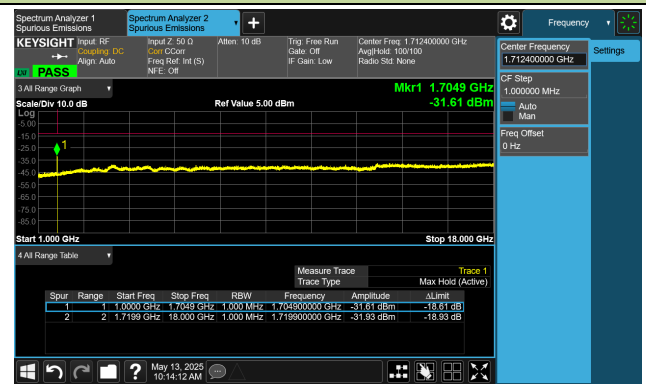
WCDMA Band IV

Low Channel

30 ~ 1000MHz

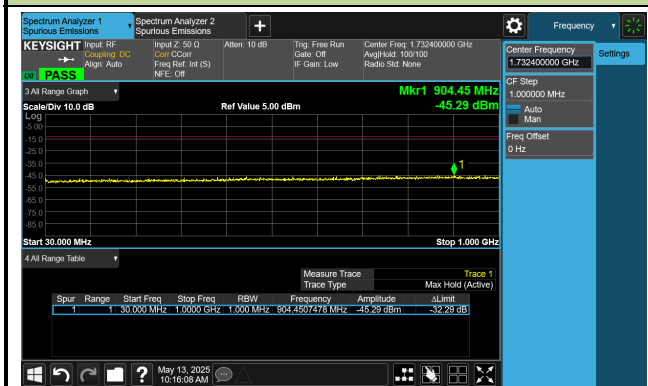


1000 ~ 18000MHz

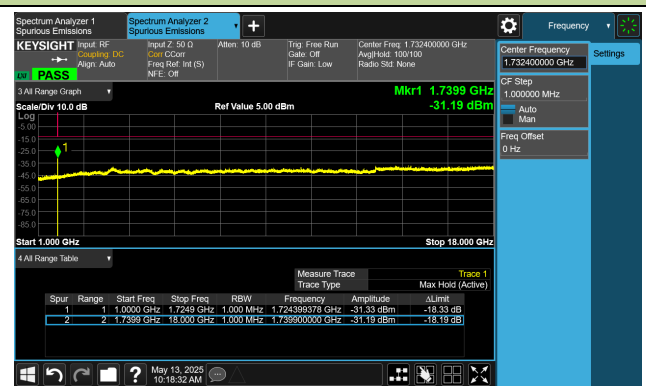


Middle Channel

30 ~ 1000MHz

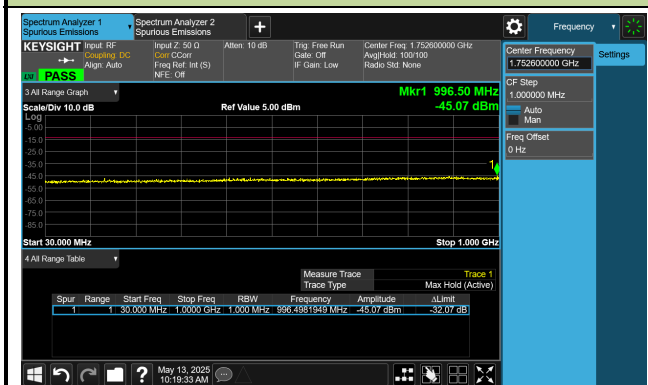


1000 ~ 18000MHz

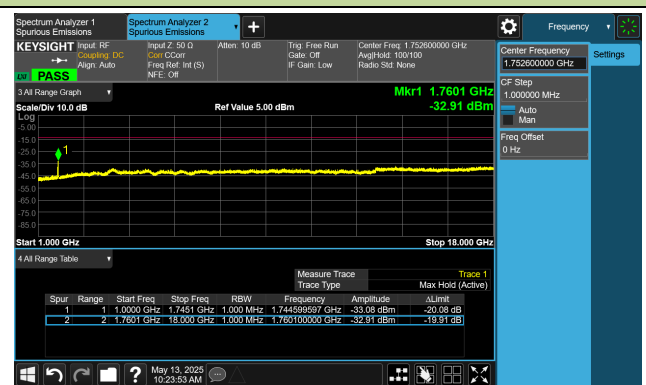


High Channel

30 ~ 1000MHz



1000 ~ 18000MHz

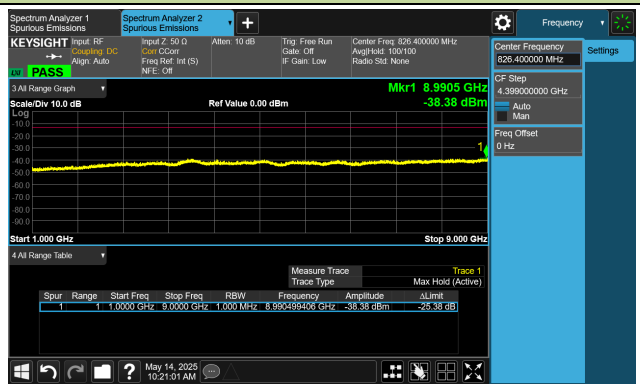
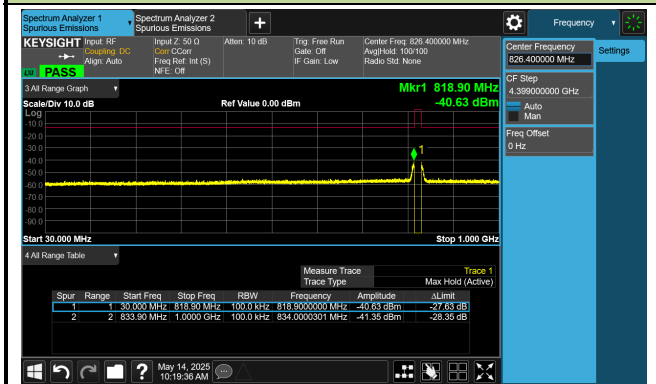


WCDMA Band V

Low Channel

30 ~ 1000MHz

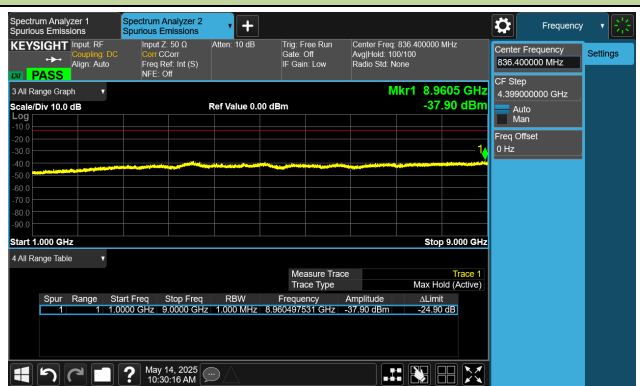
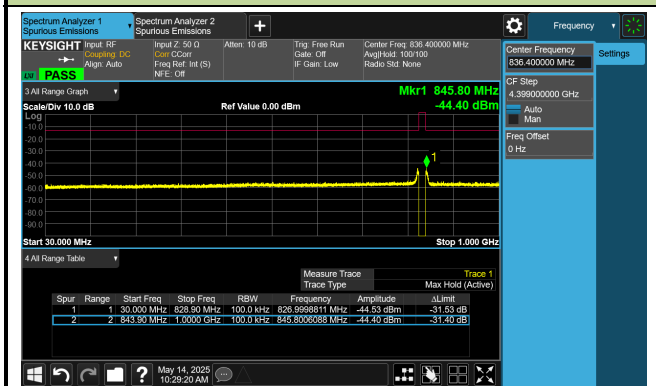
1000 ~ 9000MHz



Middle Channel

30 ~ 1000MHz

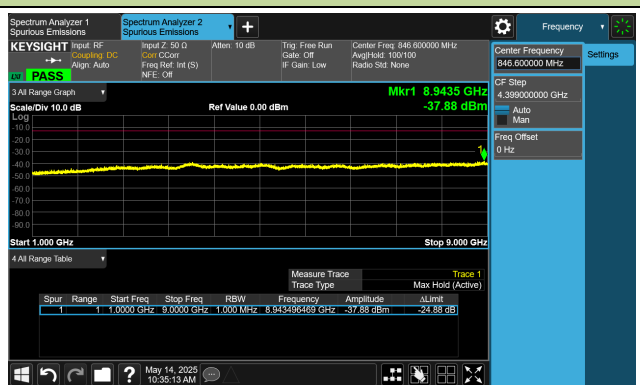
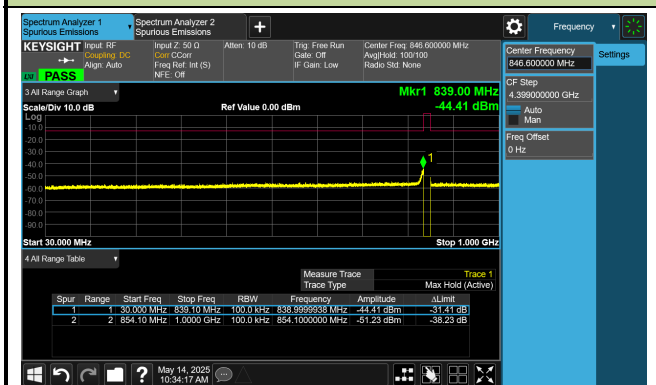
1000 ~ 9000MHz



High Channel

30 ~ 1000MHz

1000 ~ 9000MHz



A.7 Radiated Spurious Emissions Test Result

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-05-14 ~ 2025-05-26	Test Band	GSM 850_GPRS

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
104.097	-1.9	18.2	16.3	82.3	-66.0	Quasi-peak	Horizontal
577.859	-0.9	25.7	24.8	82.3	-57.5	Quasi-peak	Horizontal
95.796	11.6	17.4	29.0	82.3	-53.3	Quasi-peak	Vertical
638.369	2.1	27.0	29.1	82.3	-53.2	Quasi-peak	Vertical
1921.400	56.4	-6.3	50.1	82.3	-32.2	Peak	Horizontal
15409.200	44.9	6.1	51.0	82.3	-31.3	Peak	Horizontal
1647.700	52.9	-7.5	45.4	82.3	-36.9	Peak	Vertical
2472.200	48.1	-5.0	43.1	82.3	-39.2	Peak	Vertical
Middle Channel							
98.798	-1.8	17.9	16.1	82.3	-66.2	Quasi-peak	Horizontal
876.168	0.6	29.5	30.1	82.3	-52.2	Quasi-peak	Horizontal
108.039	5.4	18.0	23.4	82.3	-58.9	Quasi-peak	Vertical
497.153	-1.5	24.4	22.9	82.3	-59.4	Quasi-peak	Vertical
1924.800	58.6	-6.3	52.3	82.3	-30.0	Peak	Horizontal
8422.200	41.0	6.2	47.2	82.3	-35.1	Peak	Horizontal
2339.600	58.1	-5.0	53.1	82.3	-29.2	Peak	Vertical
14622.100	46.3	5.7	52.0	82.3	-30.3	Peak	Vertical
High Channel							
97.490	5.2	17.7	22.9	82.3	-59.4	Quasi-peak	Horizontal
727.570	0.1	28.0	28.1	82.3	-54.2	Quasi-peak	Horizontal
121.421	16.6	16.0	32.6	82.3	-49.7	Quasi-peak	Vertical
724.515	12.2	27.9	40.1	82.3	-42.2	Quasi-peak	Vertical
2547.000	45.8	-4.7	41.1	82.3	-41.2	Peak	Horizontal
7488.900	41.8	5.2	47.0	82.3	-35.3	Peak	Horizontal
1921.400	57.3	-6.3	51.0	82.3	-31.3	Peak	Vertical
14195.400	45.0	5.7	50.7	82.3	-31.6	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 the average-detection value. As a result, the peak-detection value measured by spectrum analyzer shall represent the worst-case result.

Note 3: The amplitude of Radiated transmitter spurious emissions (Frequency range from 9 kHz to 30 MHz and above 18 GHz) 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.

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-05-14 ~ 2025-05-26	Test Band	PCS 1900_GPRS

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
103.406	-2.1	18.2	16.1	82.3	-66.2	Quasi-peak	Horizontal
725.532	0.0	27.9	27.9	82.3	-54.4	Quasi-peak	Horizontal
109.950	5.2	17.8	23.0	82.3	-59.3	Quasi-peak	Vertical
593.466	-0.6	26.5	25.9	82.3	-56.4	Quasi-peak	Vertical
3699.600	46.3	-1.7	44.6	82.3	-37.7	Peak	Horizontal
14521.800	46.6	5.8	52.4	82.3	-29.9	Peak	Horizontal
6683.100	41.9	4.5	46.4	82.3	-35.9	Peak	Vertical
15835.900	46.0	6.6	52.6	82.3	-29.7	Peak	Vertical
Middle Channel							
109.220	-2.3	17.9	15.6	82.3	-66.7	Quasi-peak	Horizontal
724.261	0.2	27.8	28.0	82.3	-54.3	Quasi-peak	Horizontal
104.903	5.6	18.1	23.7	82.3	-58.6	Quasi-peak	Vertical
729.103	12.1	28.1	40.2	82.3	-42.1	Quasi-peak	Vertical
3760.800	47.6	-1.5	46.1	82.3	-36.2	Peak	Horizontal
14795.500	47.4	5.7	53.1	82.3	-29.2	Peak	Horizontal
6747.700	42.0	4.9	46.9	82.3	-35.4	Peak	Vertical
15417.700	47.1	5.9	53.0	82.3	-29.3	Peak	Vertical
High Channel							
100.969	-2.1	18.1	16.0	82.3	-66.3	Quasi-peak	Horizontal
727.570	0.1	28.0	28.1	82.3	-54.2	Quasi-peak	Horizontal
96.436	12.0	17.5	29.5	82.3	-52.8	Quasi-peak	Vertical
727.060	12.2	28.0	40.2	82.3	-42.1	Quasi-peak	Vertical
7172.700	42.1	4.7	46.8	82.3	-35.5	Peak	Horizontal
15932.800	46.9	6.4	53.3	82.3	-29.0	Peak	Horizontal
7640.200	41.4	5.0	46.4	82.3	-35.9	Peak	Vertical
14977.400	46.4	5.8	52.2	82.3	-30.1	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 the average-detection value. As a result, the peak-detection value measured by spectrum analyzer shall represent the worst-case result.

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

above 18 GHz) 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.

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-05-14 ~ 2025-05-26	Test Band	WCDMA Band II

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
96.911	8.6	17.6	26.2	82.3	-56.1	Quasi-peak	Horizontal
727.315	0.1	28.0	28.1	82.3	-54.2	Quasi-peak	Horizontal
121.038	20.4	16.1	36.5	82.3	-45.8	Quasi-peak	Vertical
759.105	-1.2	28.6	27.4	82.3	-54.9	Quasi-peak	Vertical
3706.400	49.4	-1.7	47.7	82.3	-34.6	Peak	Horizontal
7414.100	47.8	5.3	53.1	82.3	-29.2	Peak	Horizontal
3708.100	48.6	-1.7	46.9	82.3	-35.4	Peak	Vertical
7412.400	45.3	5.3	50.6	82.3	-31.7	Peak	Vertical
Middle Channel							
122.018	10.9	15.9	26.8	82.3	-55.5	Quasi-peak	Horizontal
717.185	-0.2	27.5	27.3	82.3	-55.0	Quasi-peak	Horizontal
122.018	20.2	15.9	36.1	82.3	-46.2	Quasi-peak	Vertical
729.870	-0.8	28.1	27.3	82.3	-55.0	Quasi-peak	Vertical
3759.100	50.8	-1.5	49.3	82.3	-33.0	Peak	Horizontal
7524.600	47.5	5.2	52.7	82.3	-29.6	Peak	Horizontal
3759.100	51.9	-1.5	50.4	82.3	-31.9	Peak	Vertical
7517.800	46.3	5.3	51.6	82.3	-30.7	Peak	Vertical
High Channel							
122.061	15.2	15.9	31.1	82.3	-51.2	Quasi-peak	Horizontal
711.175	0.0	27.5	27.5	82.3	-54.8	Quasi-peak	Horizontal
122.061	20.4	15.9	36.3	82.3	-46.0	Quasi-peak	Vertical
722.232	-0.6	27.7	27.1	82.3	-55.2	Quasi-peak	Vertical
3818.600	51.6	-1.5	50.1	82.3	-32.2	Peak	Horizontal
7635.100	50.2	5.0	55.2	82.3	-27.1	Peak	Horizontal
3813.500	49.0	-1.5	47.5	82.3	-34.8	Peak	Vertical
7635.100	52.2	5.0	57.2	82.3	-25.1	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 the average-detection value. As a result, the peak-detection value measured by spectrum analyzer shall represent the worst-case result.

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

above 18 GHz) 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.

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-05-14 ~ 2025-05-26	Test Band	WCDMA Band IV

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
120.530	15.0	16.1	31.1	82.3	-51.2	Quasi-peak	Horizontal
729.103	-0.2	28.1	27.9	82.3	-54.4	Quasi-peak	Horizontal
121.038	15.4	16.1	31.5	82.3	-50.8	Quasi-peak	Vertical
752.743	-1.3	28.7	27.4	82.3	-54.9	Quasi-peak	Vertical
3427.600	44.9	-2.8	42.1	82.3	-40.2	Peak	Horizontal
14846.500	45.5	5.8	51.3	82.3	-31.0	Peak	Horizontal
9557.800	40.1	6.5	46.6	82.3	-35.7	Peak	Vertical
14999.500	45.1	6.1	51.2	82.3	-31.1	Peak	Vertical
Middle Channel							
122.318	14.6	15.9	30.5	82.3	-51.8	Quasi-peak	Horizontal
725.023	0.2	27.9	28.1	82.3	-54.2	Quasi-peak	Horizontal
123.612	15.3	15.7	31.0	82.3	-51.3	Quasi-peak	Vertical
729.103	-0.8	28.1	27.3	82.3	-55.0	Quasi-peak	Vertical
8721.400	39.1	6.6	45.7	82.3	-36.6	Peak	Horizontal
15783.200	44.7	6.6	51.3	82.3	-31.0	Peak	Horizontal
7730.300	40.6	5.3	45.9	82.3	-36.4	Peak	Vertical
12923.800	45.6	5.6	51.2	82.3	-31.1	Peak	Vertical
High Channel							
120.572	14.8	16.1	30.9	82.3	-51.4	Quasi-peak	Horizontal
727.315	0.1	28.0	28.1	82.3	-54.2	Quasi-peak	Horizontal
128.068	15.7	15.2	30.9	82.3	-51.4	Quasi-peak	Vertical
708.934	-0.4	27.4	27.0	82.3	-55.3	Quasi-peak	Vertical
3507.500	45.6	-2.7	42.9	82.3	-39.4	Peak	Horizontal
15871.600	45.5	6.4	51.9	82.3	-30.4	Peak	Horizontal
7898.600	39.8	5.7	45.5	82.3	-36.8	Peak	Vertical
15579.200	46.5	5.9	52.4	82.3	-29.9	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 the average-detection value. As a result, the peak-detection value measured by spectrum analyzer shall represent the worst-case result.

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

above 18 GHz) 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.

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-05-14 ~ 2025-05-26	Test Band	WCDMA Band V

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
95.460	8.4	17.3	25.7	82.3	-56.6	Quasi-peak	Horizontal
725.023	0.1	27.9	28.0	82.3	-54.3	Quasi-peak	Horizontal
124.788	15.5	15.6	31.1	82.3	-51.2	Quasi-peak	Vertical
724.007	-0.7	27.8	27.1	82.3	-55.2	Quasi-peak	Vertical
2341.300	41.7	-5.0	36.7	82.3	-45.6	Peak	Horizontal
14868.600	46.2	5.7	51.9	82.3	-30.4	Peak	Horizontal
1921.400	57.9	-6.3	51.6	82.3	-30.7	Peak	Vertical
14919.600	45.8	5.7	51.5	82.3	-30.8	Peak	Vertical
Middle Channel							
121.463	15.3	16.0	31.3	82.3	-51.0	Quasi-peak	Horizontal
729.870	0.2	28.1	28.3	82.3	-54.0	Quasi-peak	Horizontal
121.591	15.6	16.0	31.6	82.3	-50.7	Quasi-peak	Vertical
728.591	-0.7	28.0	27.3	82.3	-55.0	Quasi-peak	Vertical
1671.500	44.6	-7.4	37.2	82.3	-45.1	Peak	Horizontal
11645.400	43.2	5.3	48.5	82.3	-33.8	Peak	Horizontal
1921.400	60.6	-6.3	54.3	82.3	-28.0	Peak	Vertical
14894.100	45.7	5.7	51.4	82.3	-30.9	Peak	Vertical
High Channel							
119.604	11.2	16.3	27.5	82.3	-54.8	Quasi-peak	Horizontal
729.614	0.1	28.1	28.2	82.3	-54.1	Quasi-peak	Horizontal
121.762	14.3	15.9	30.2	82.3	-52.1	Quasi-peak	Vertical
709.182	-0.3	27.4	27.1	82.3	-55.2	Quasi-peak	Vertical
1695.300	45.9	-7.4	38.5	82.3	-43.8	Peak	Horizontal
14880.500	45.5	5.8	51.3	82.3	-31.0	Peak	Horizontal
1695.300	41.9	-7.4	34.5	82.3	-47.8	Peak	Vertical
11373.400	42.9	5.6	48.5	82.3	-33.8	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 the average-detection value. As a result, the peak-detection value measured by spectrum analyzer shall represent the worst-case result.

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

above 18 GHz) 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.

Appendix B - Test Setup Photograph

Refer to "R25S1020041-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1020041-UE" file.