

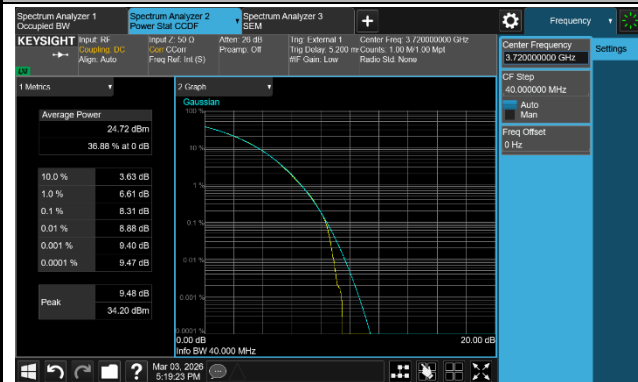
A.4 Peak-to-Average Power Ratio Test Result

Test Site	WJ-SR10	Test Engineer	Jone Zhang
Test Date	2026-03-03 ~ 2026-03-05	Test Band	n77

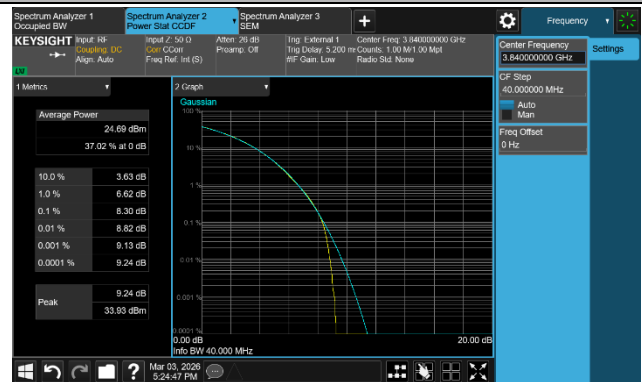
Channel Bandwidth (MHz)	Frequency (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
40	3720.00	8.31	≤ 13.00	Pass
40	3840.00	8.30	≤ 13.00	Pass
40	3960.00	8.26	≤ 13.00	Pass
64QAM				
40	3720.00	8.32	≤ 13.00	Pass
40	3840.00	8.26	≤ 13.00	Pass
40	3960.00	8.31	≤ 13.00	Pass
256QAM				
40	3720.00	8.31	≤ 13.00	Pass
40	3840.00	8.30	≤ 13.00	Pass
40	3960.00	8.31	≤ 13.00	Pass

40 MHz Channel Bandwidth - QPSK

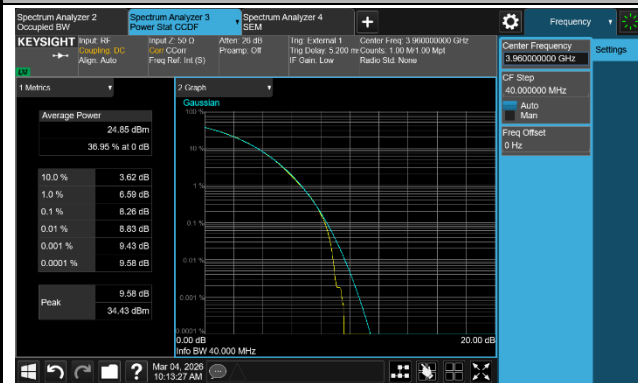
Low Channel



Middle Channel

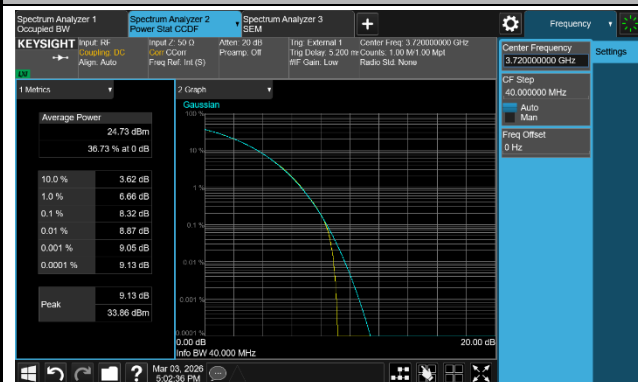


High Channel

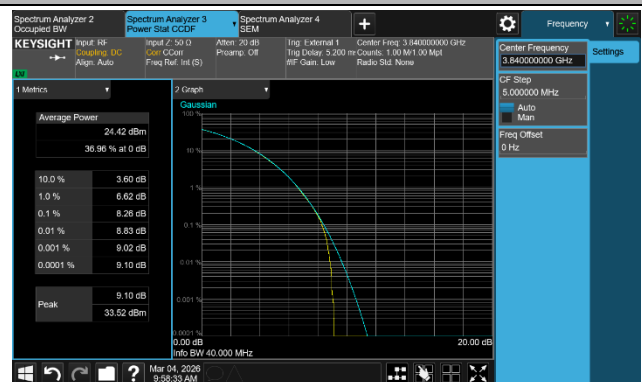


40 MHz Channel Bandwidth - 64QAM

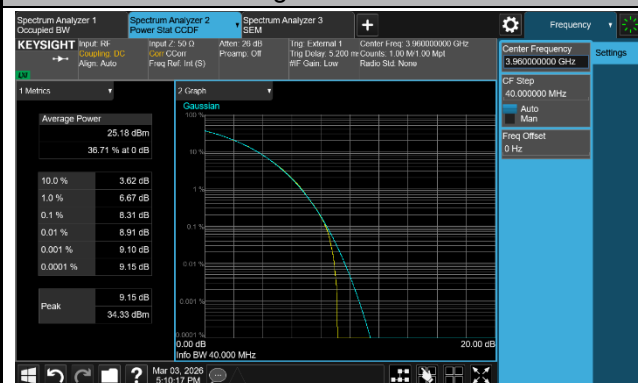
Low Channel



Middle Channel

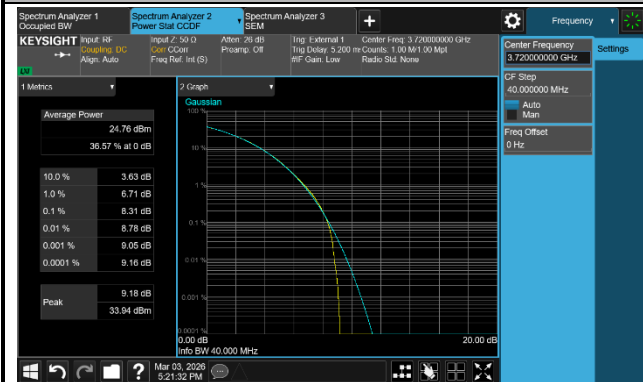


High Channel

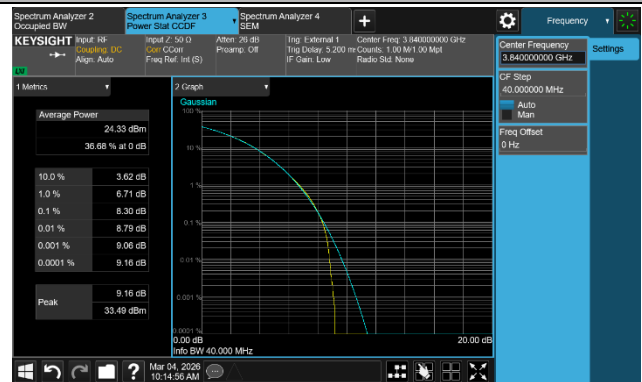


40 MHz Channel Bandwidth - 256QAM

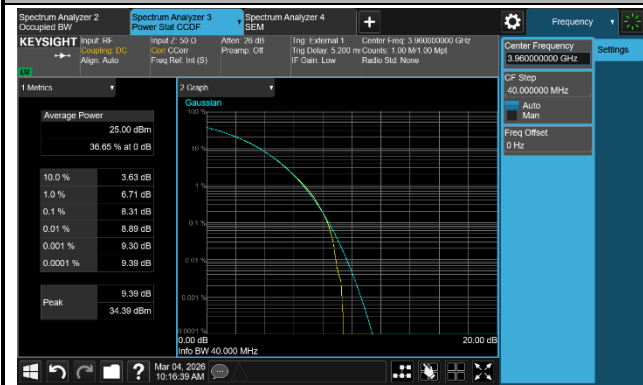
Low Channel



Middle Channel



High Channel

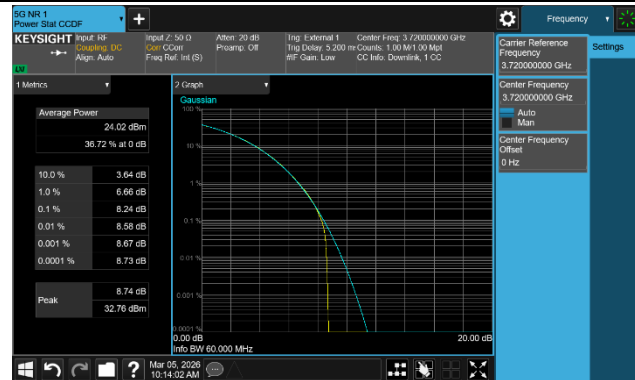


Test Site	WJ-SR10	Test Engineer	Jone Zhang
Test Date	2026-03-03 ~ 2026-03-05	Test Band	n77

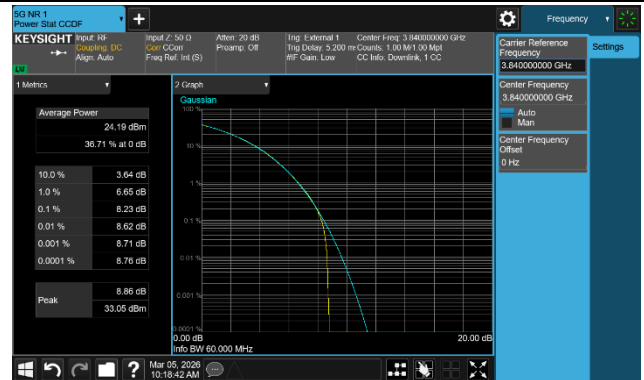
Channel Bandwidth (MHz)	Frequency (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
60	3730.02	8.24	≤ 13.00	Pass
60	3840.00	8.23	≤ 13.00	Pass
60	3949.98	8.16	≤ 13.00	Pass
64QAM				
60	3730.02	8.19	≤ 13.00	Pass
60	3840.00	8.26	≤ 13.00	Pass
60	3949.98	8.19	≤ 13.00	Pass
256QAM				
60	3730.02	8.17	≤ 13.00	Pass
60	3840.00	8.17	≤ 13.00	Pass
60	3949.98	8.19	≤ 13.00	Pass

60 MHz Channel Bandwidth - QPSK

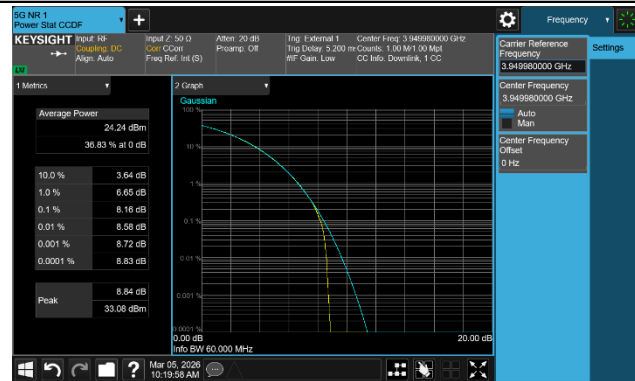
Low Channel



Middle Channel

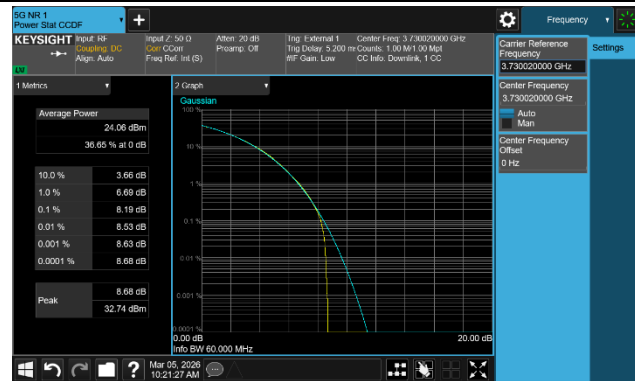


High Channel

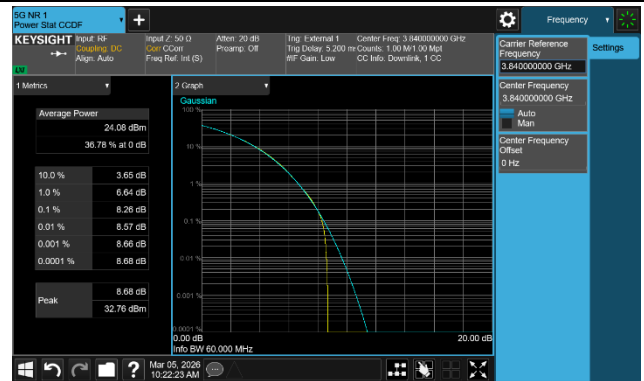


60 MHz Channel Bandwidth - 64QAM

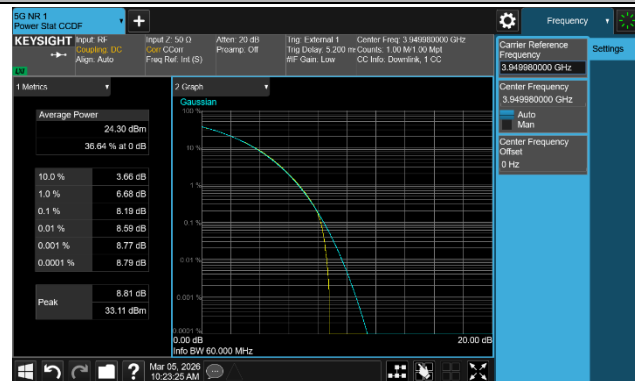
Low Channel



Middle Channel

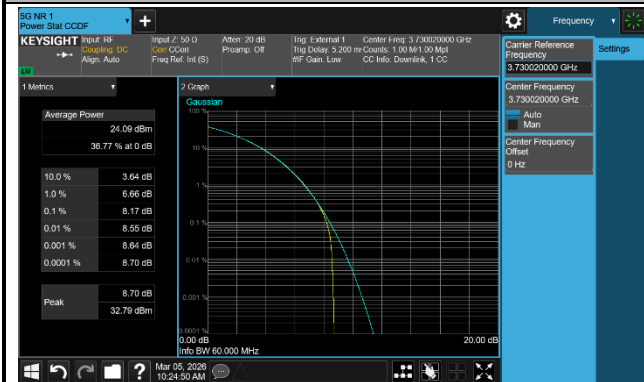


High Channel



60 MHz Channel Bandwidth - 256QAM

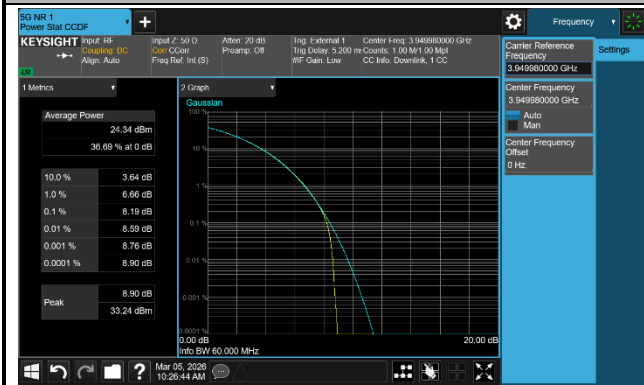
Low Channel



Middle Channel



High Channel

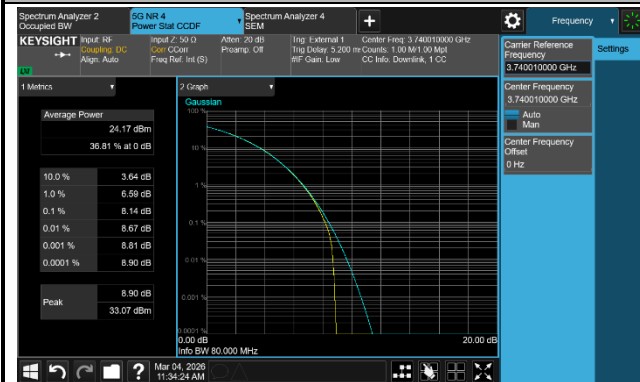


Test Site	WJ-SR10	Test Engineer	Jone Zhang
Test Date	2026-03-03 ~ 2026-03-05	Test Band	n77

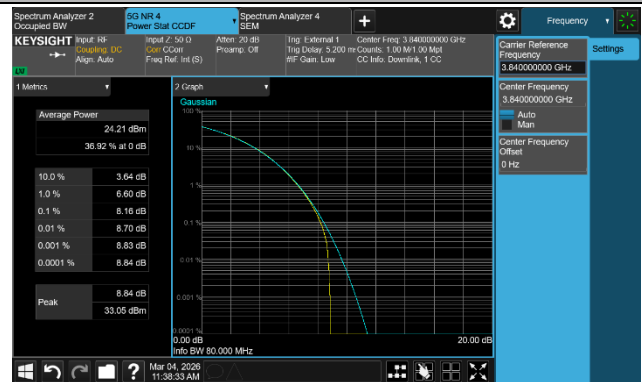
Channel Bandwidth (MHz)	Frequency (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
80	3740.01	8.14	≤ 13.00	Pass
80	3840.00	8.16	≤ 13.00	Pass
80	3939.99	8.13	≤ 13.00	Pass
64QAM				
80	3740.01	8.25	≤ 13.00	Pass
80	3840.00	8.29	≤ 13.00	Pass
80	3939.99	8.27	≤ 13.00	Pass
256QAM				
80	3740.01	8.24	≤ 13.00	Pass
80	3840.00	8.25	≤ 13.00	Pass
80	3939.99	8.23	≤ 13.00	Pass

80 MHz Channel Bandwidth - QPSK

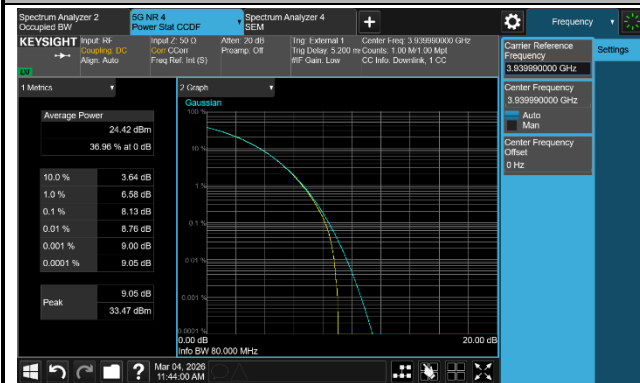
Low Channel



Middle Channel

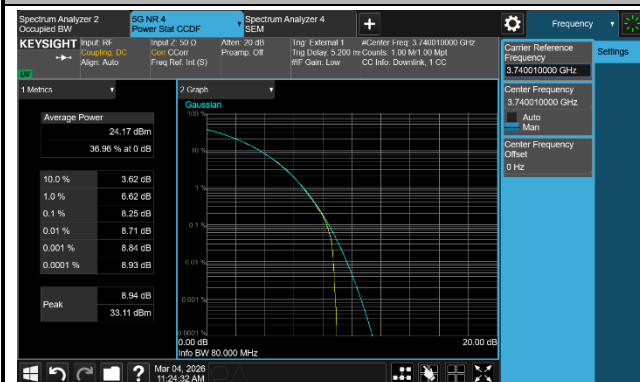


High Channel

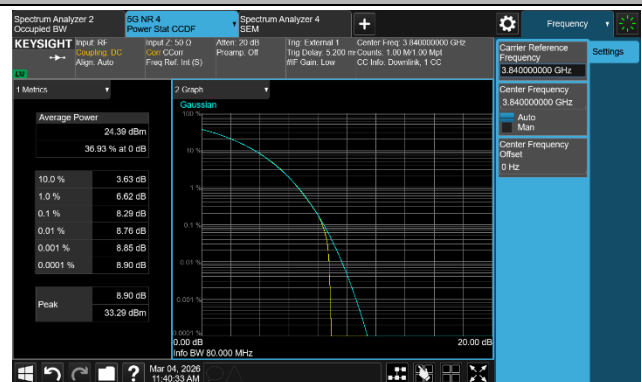


80 MHz Channel Bandwidth - 64QAM

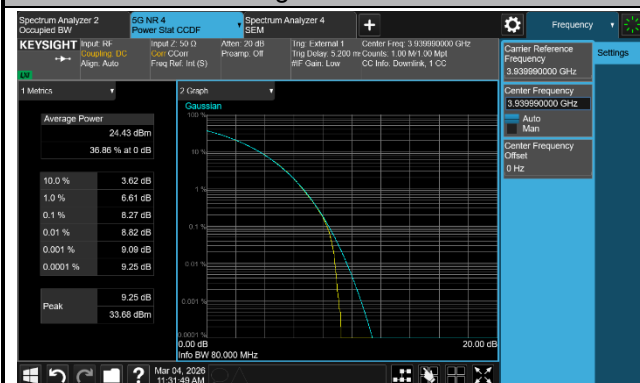
Low Channel



Middle Channel

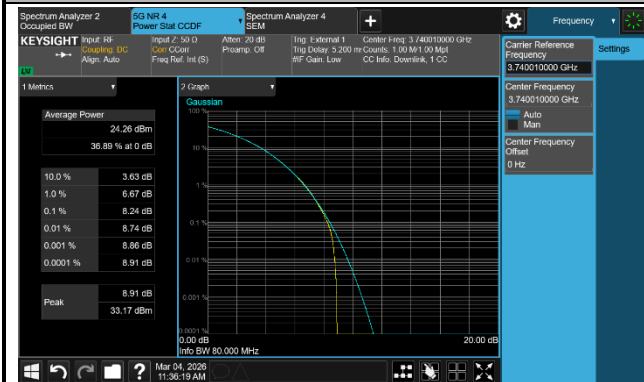


High Channel

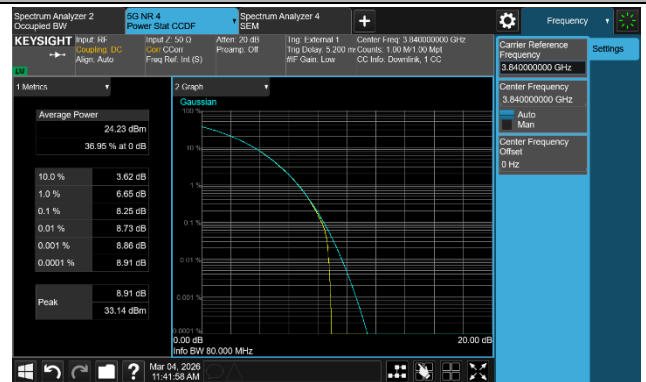


80 MHz Channel Bandwidth - 256QAM

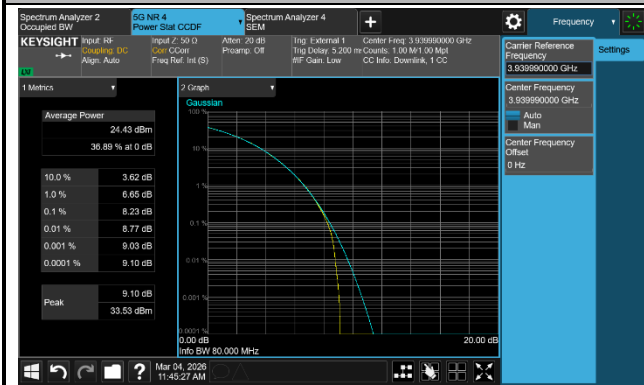
Low Channel



Middle Channel



High Channel

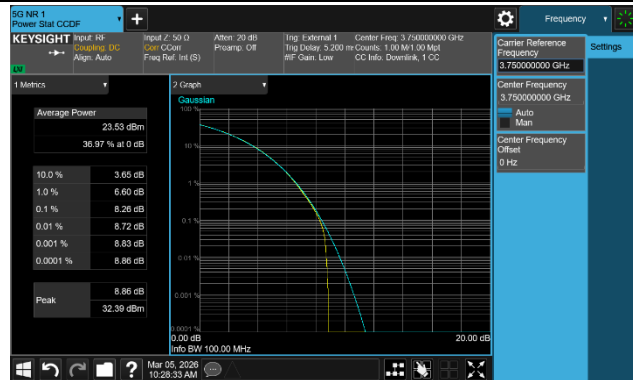


Test Site	WJ-SR10	Test Engineer	Jone Zhang
Test Date	2026-03-03 ~ 2026-03-05	Test Band	n77

Channel Bandwidth (MHz)	Frequency (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
100	3750.00	8.26	≤ 13.00	Pass
100	3840.00	8.25	≤ 13.00	Pass
100	3930.00	8.24	≤ 13.00	Pass
64QAM				
100	3750.00	8.19	≤ 13.00	Pass
100	3840.00	8.19	≤ 13.00	Pass
100	3930.00	8.18	≤ 13.00	Pass
256QAM				
100	3750.00	8.26	≤ 13.00	Pass
100	3840.00	8.24	≤ 13.00	Pass
100	3930.00	8.24	≤ 13.00	Pass

100 MHz Channel Bandwidth - QPSK

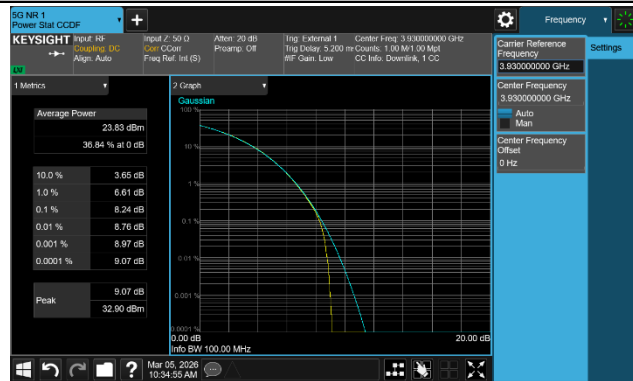
Low Channel



Middle Channel

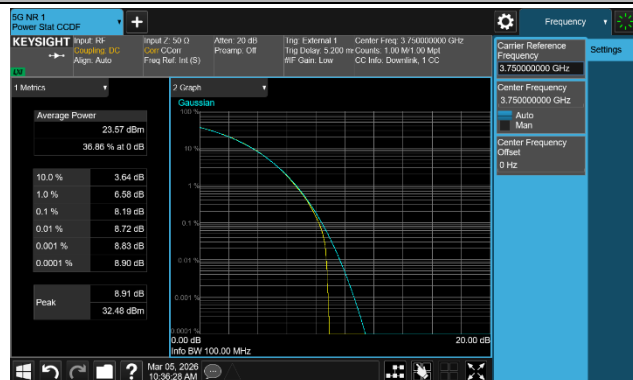


High Channel

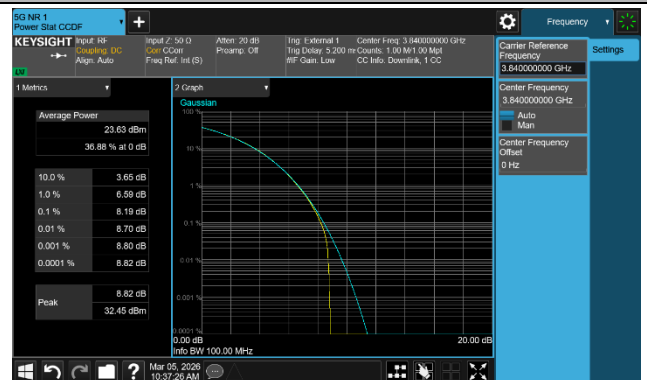


100 MHz Channel Bandwidth - 64QAM

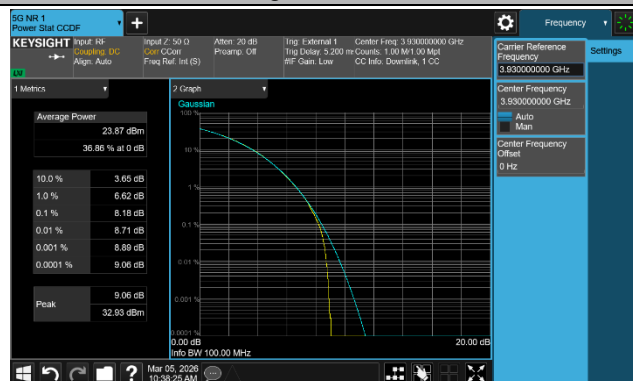
Low Channel



Middle Channel

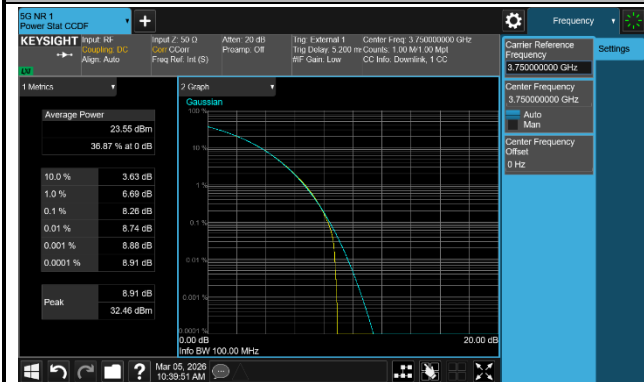


High Channel

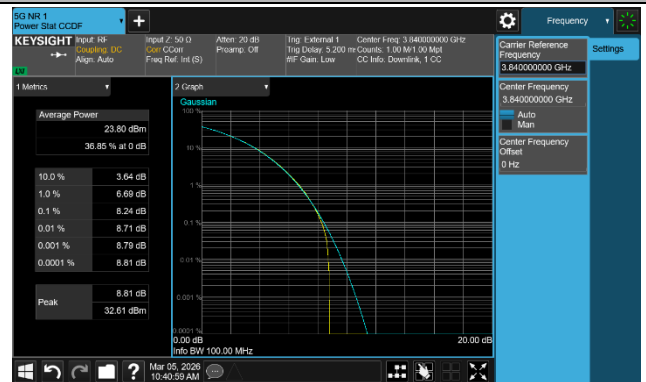


100 MHz Channel Bandwidth - 256QAM

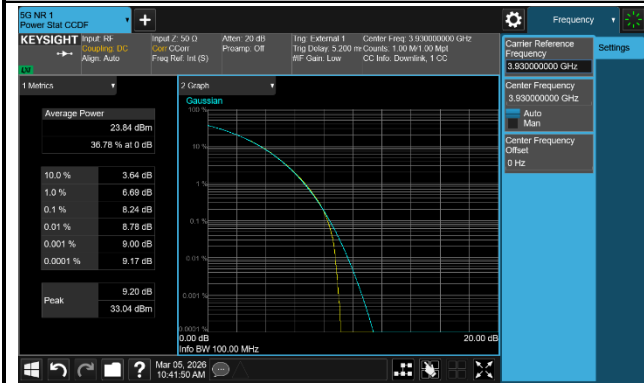
Low Channel



Middle Channel



High Channel

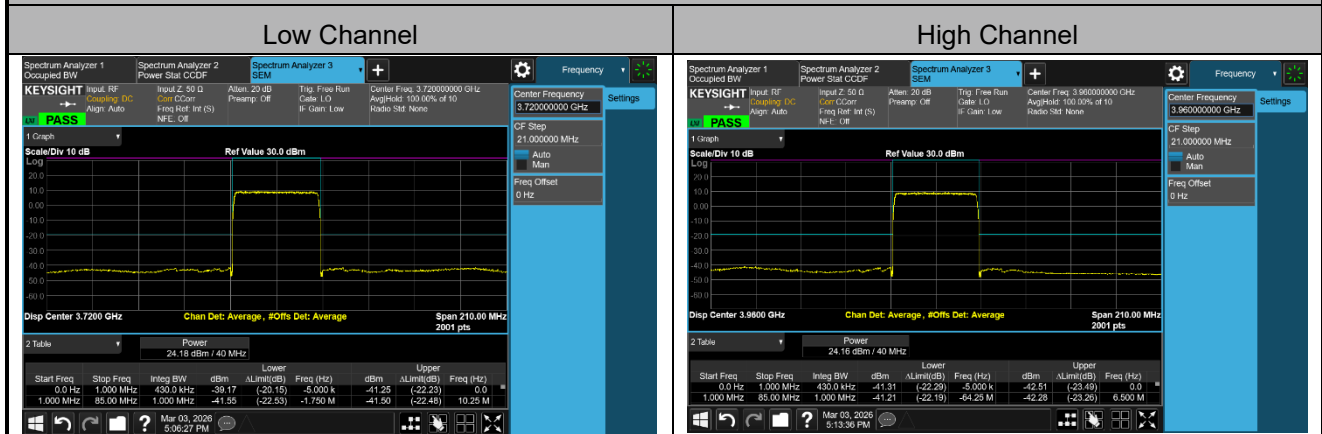


A.5 Transmitter Unwanted Emissions Test Result

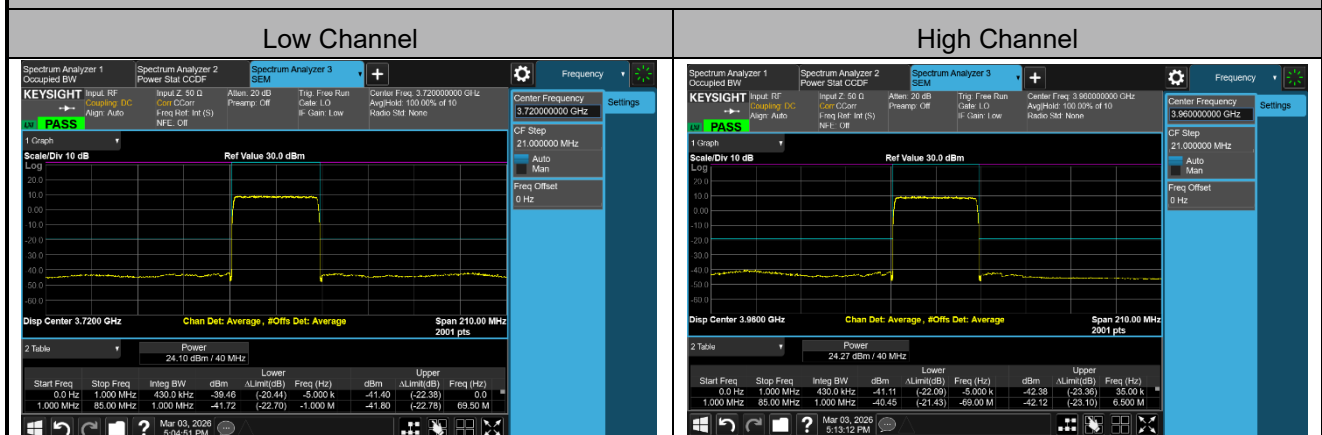
Test Site	WJ-SR10	Test Engineer	Jone Zhang
Test Date	2026-03-03 ~ 2026-03-04	Test Band	n77_64QAM

40 MHz Channel Bandwidth

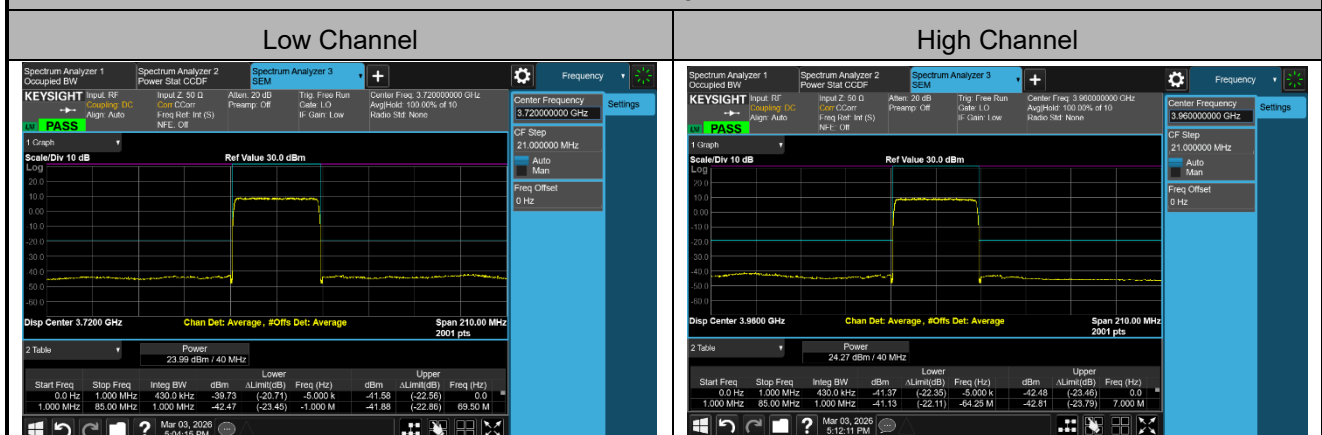
Ant 1



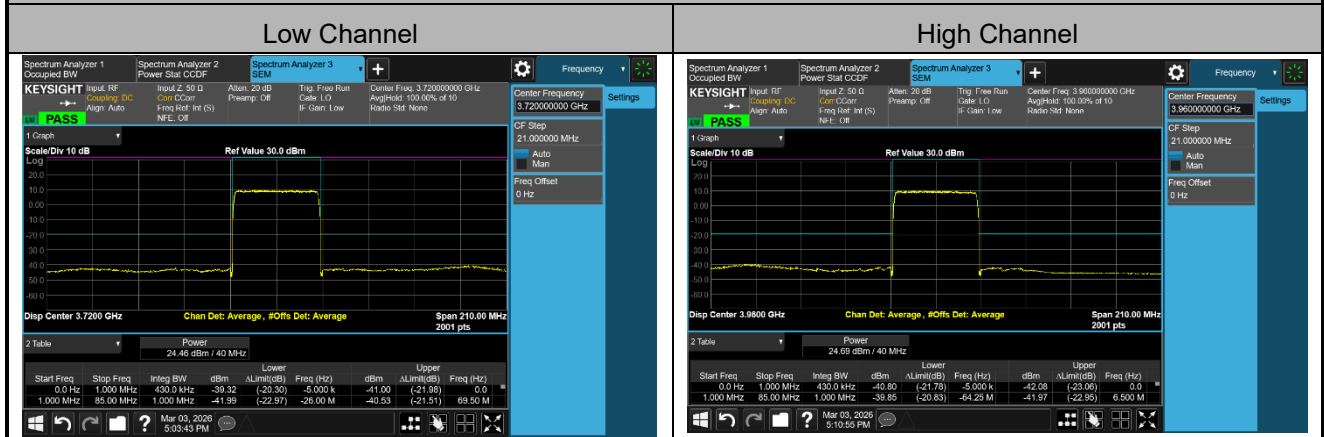
Ant 2



Ant 3



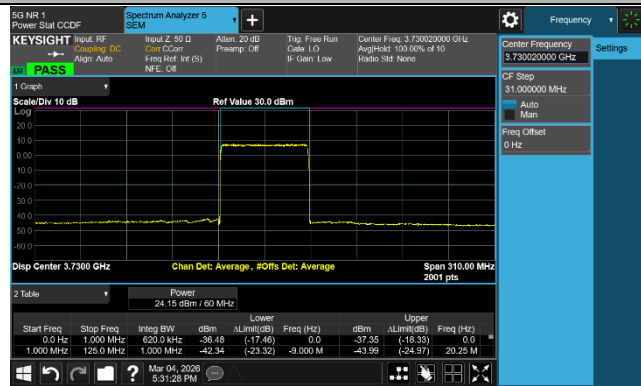
Ant 4



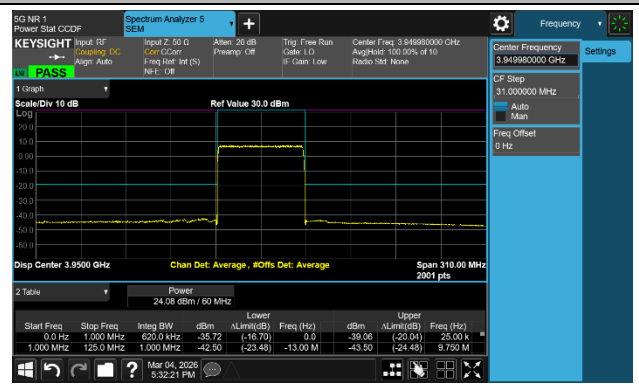
60 MHz Channel Bandwidth

Ant 1

Low Channel

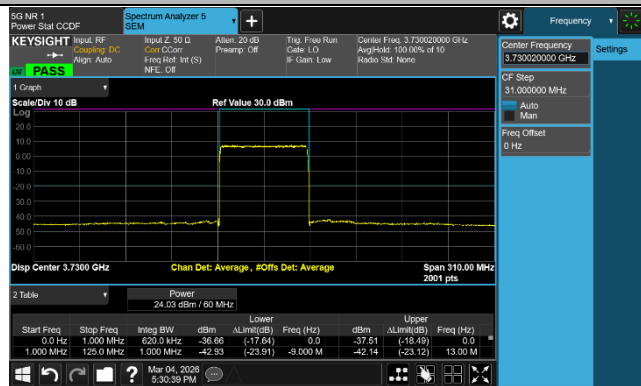


High Channel

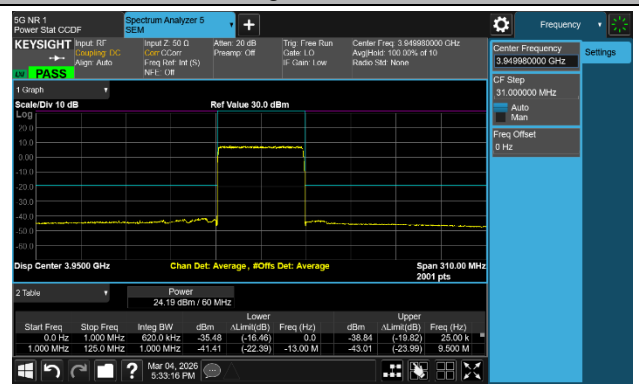


Ant 2

Low Channel

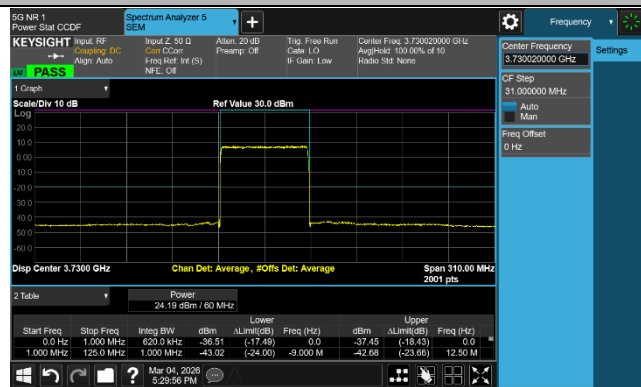


High Channel

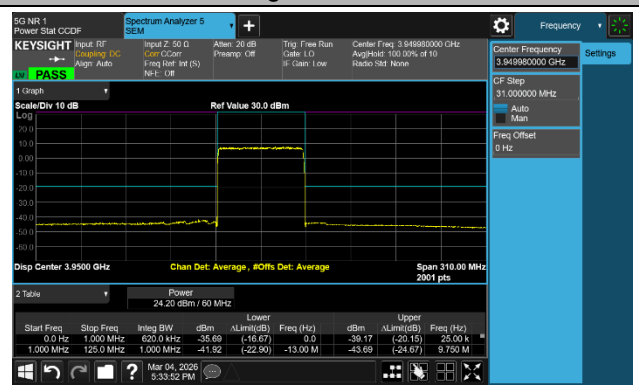


Ant 3

Low Channel

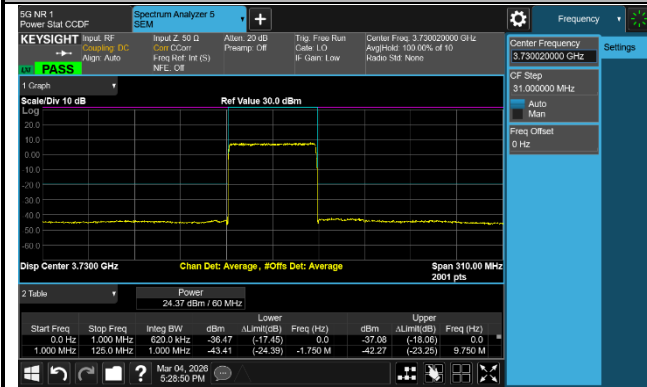


High Channel

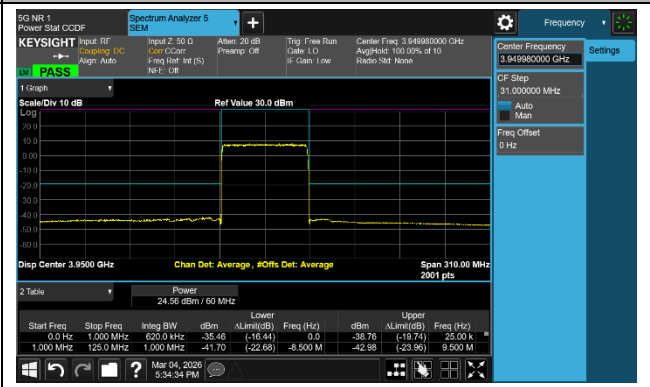


Ant 4

Low Channel



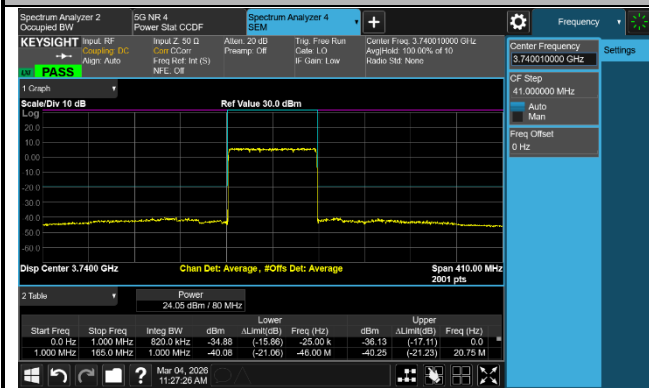
High Channel



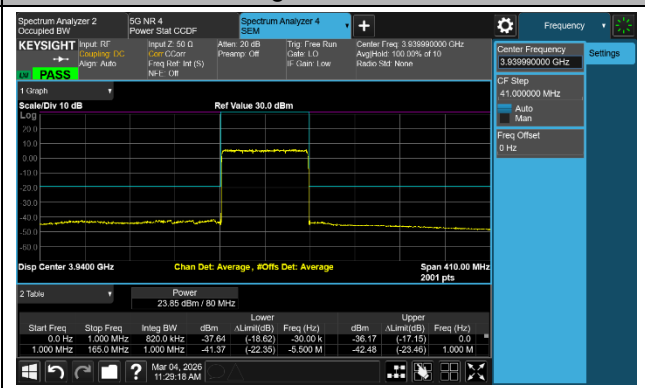
80 MHz Channel Bandwidth

Ant 1

Low Channel

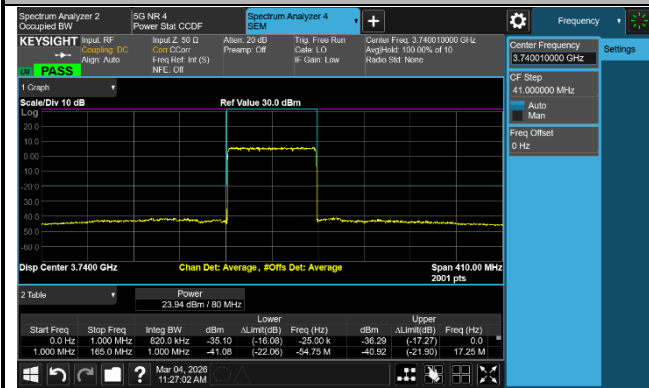


High Channel

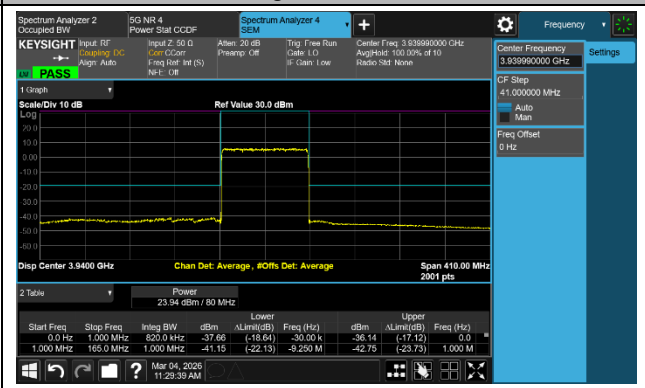


Ant 2

Low Channel

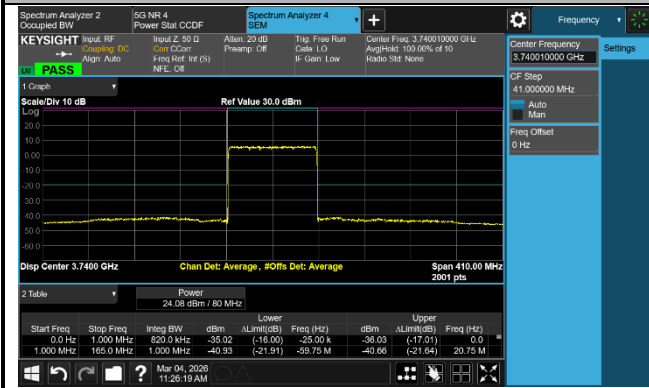


High Channel

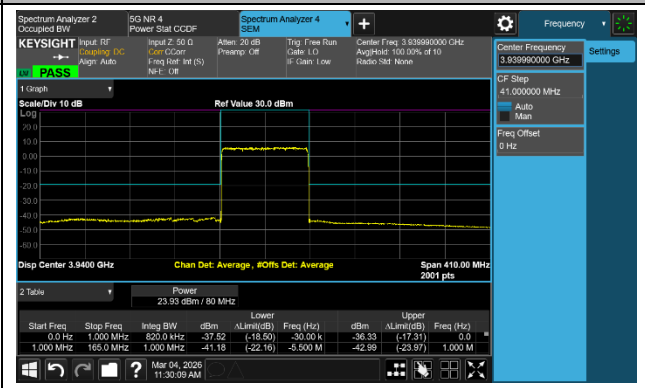


Ant 3

Low Channel

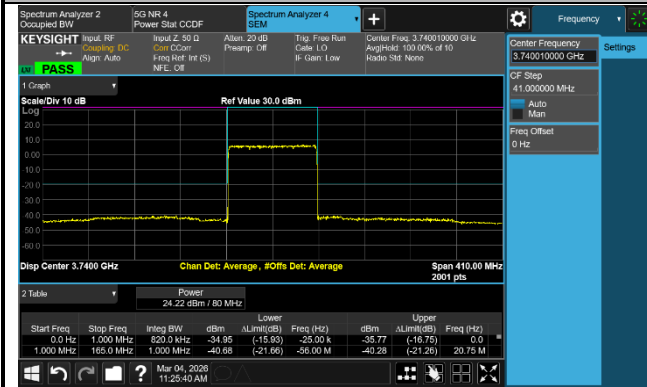


High Channel

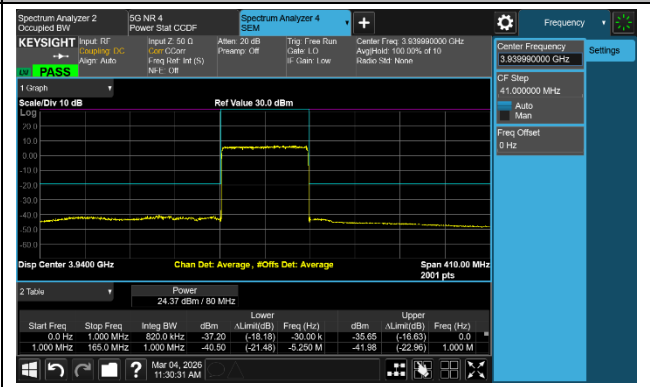


Ant 4

Low Channel



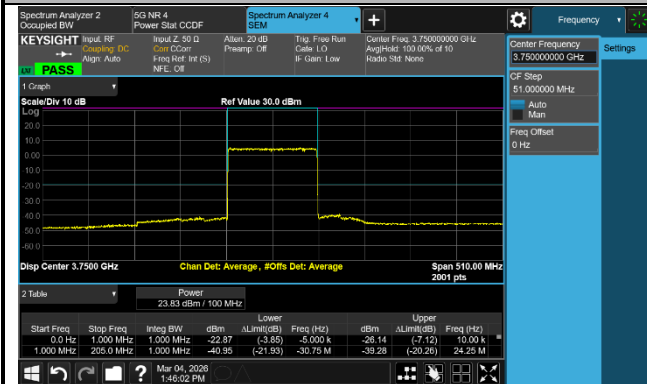
High Channel



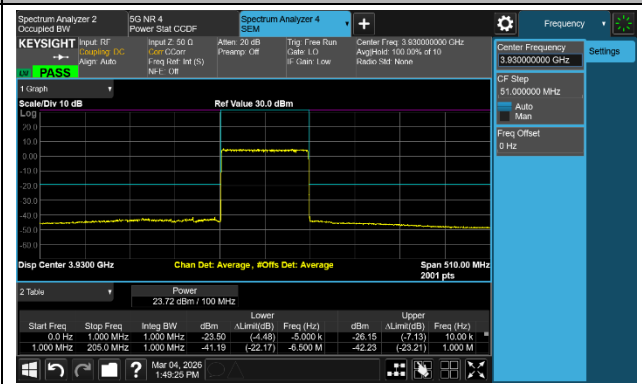
100 MHz Channel Bandwidth

Ant 1

Low Channel

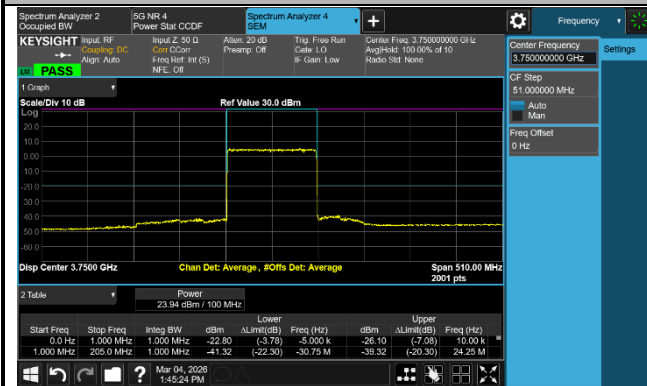


High Channel

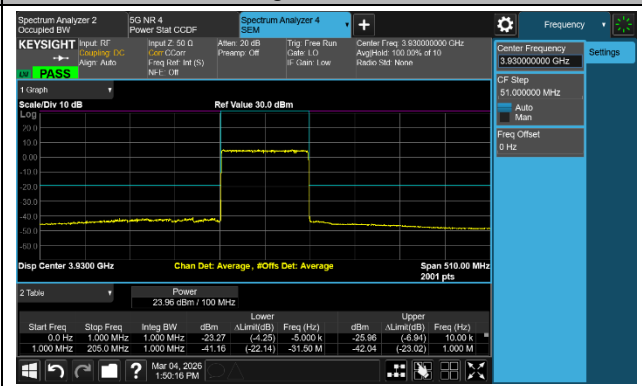


Ant 2

Low Channel

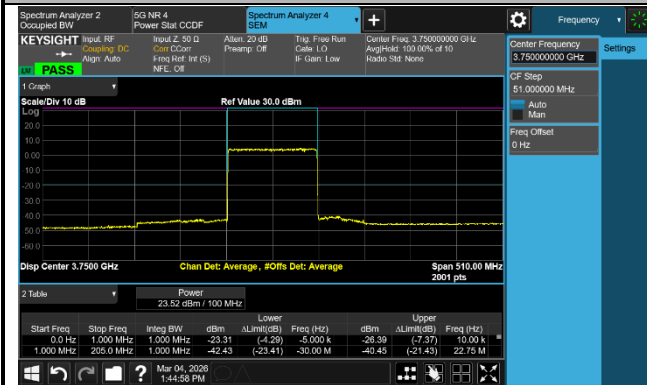


High Channel

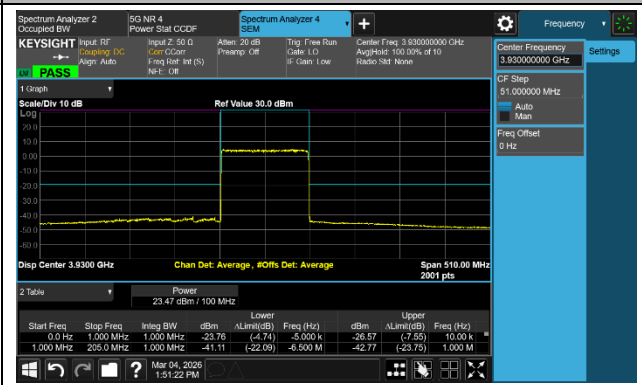


Ant 3

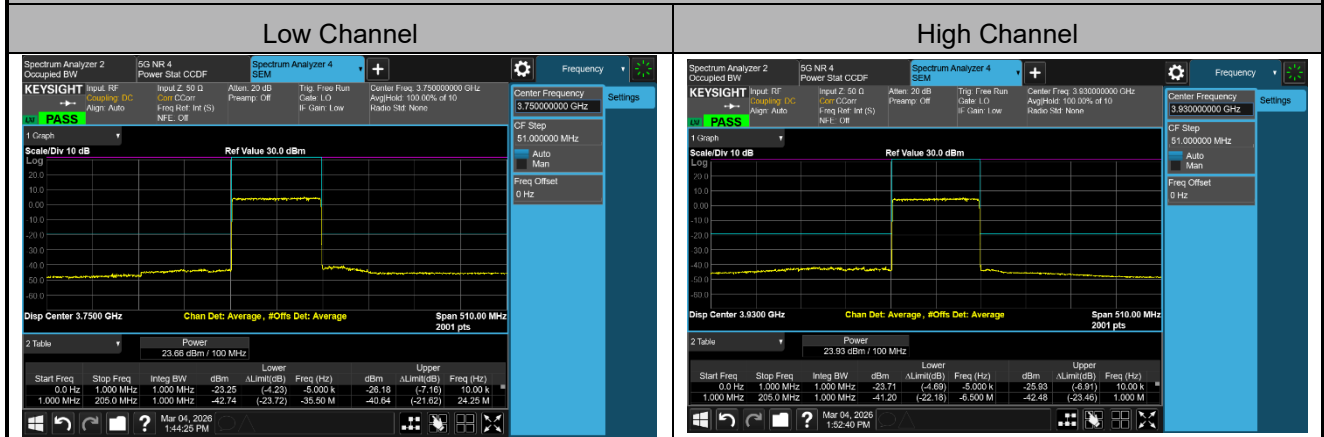
Low Channel



High Channel



Ant 4



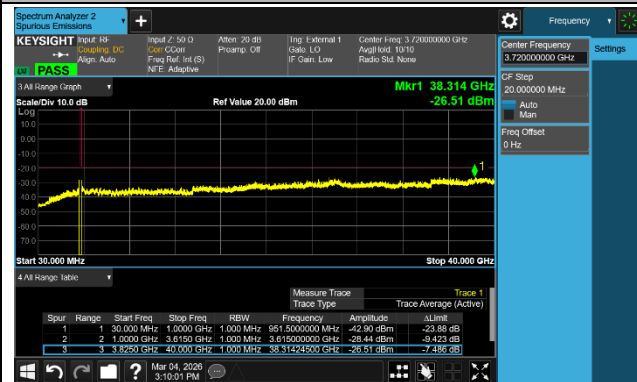
Test Site	WJ-SR10	Test Engineer	Jone Zhang
Test Date	2026-03-04	Test Configuration	n77_64QAM

Channel BW(MHz)	Frequency (MHz)	Frequency Range (MHz)	Max Spurious Emissions (dBm)	Limit (dBm)	Result
40	3720.00	30 ~ 40000	-26.51	≤ -19.02	Pass
40	3840.00	30 ~ 40000	-25.19	≤ -19.02	Pass
40	3960.00	30 ~ 40000	-26.27	≤ -19.02	Pass
60	3730.02	30 ~ 40000	-26.19	≤ -19.02	Pass
60	3840.00	30 ~ 40000	-24.85	≤ -19.02	Pass
60	3949.98	30 ~ 40000	-24.64	≤ -19.02	Pass
80	3740.01	30 ~ 40000	-25.36	≤ -19.02	Pass
80	3840.00	30 ~ 40000	-25.72	≤ -19.02	Pass
80	3939.99	30 ~ 40000	-26.01	≤ -19.02	Pass
100	3750.00	30 ~ 40000	-24.97	≤ -19.02	Pass
100	3840.00	30 ~ 40000	-26.23	≤ -19.02	Pass
100	3930.00	30 ~ 40000	-26.24	≤ -19.02	Pass

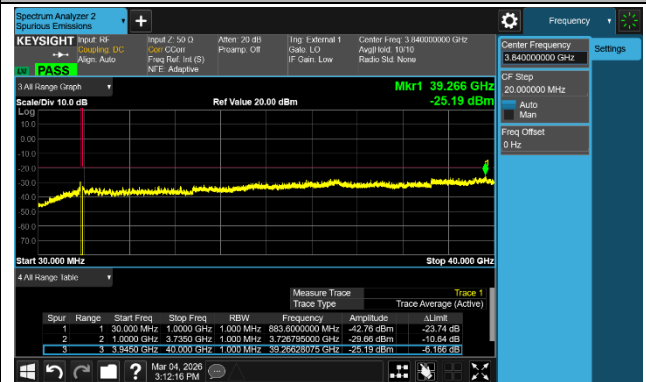
Note: The amplitude of Conducted Spurious emissions (frequency range from 9 kHz to 30 MHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

40 MHz Channel Bandwidth

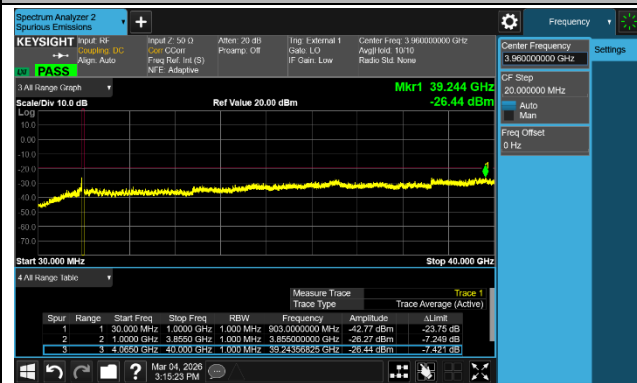
Low Channel



Middel Channel

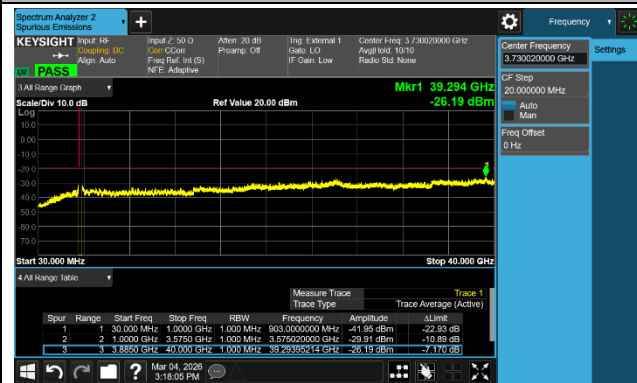


High Channel

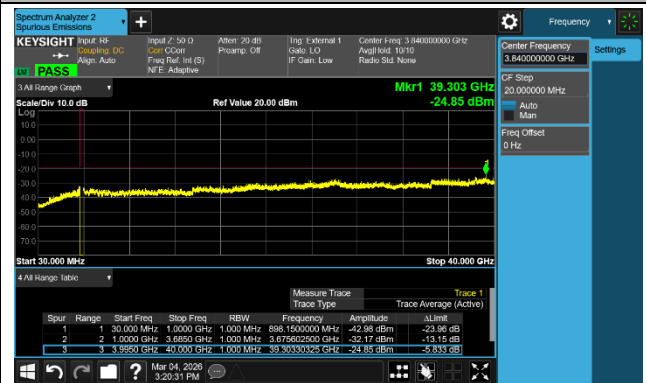


60 MHz Channel Bandwidth

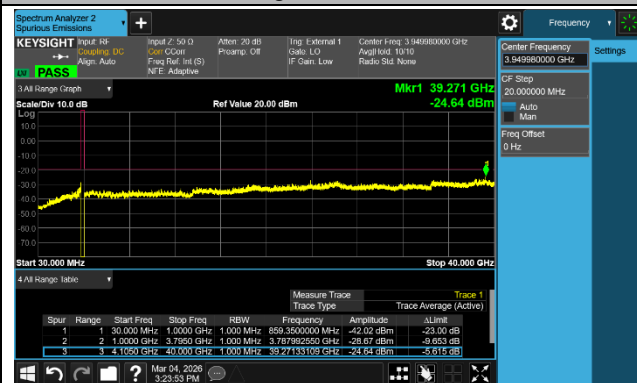
Low Channel



Middel Channel

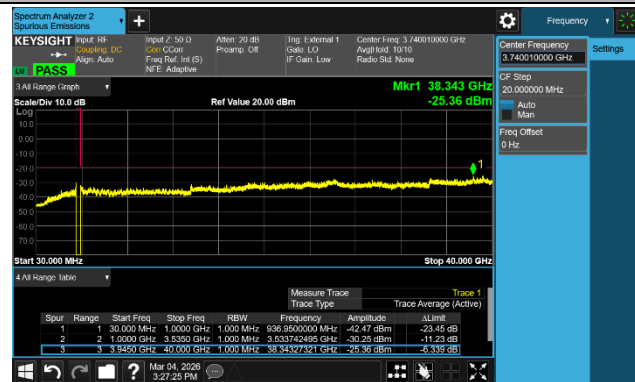


High Channel

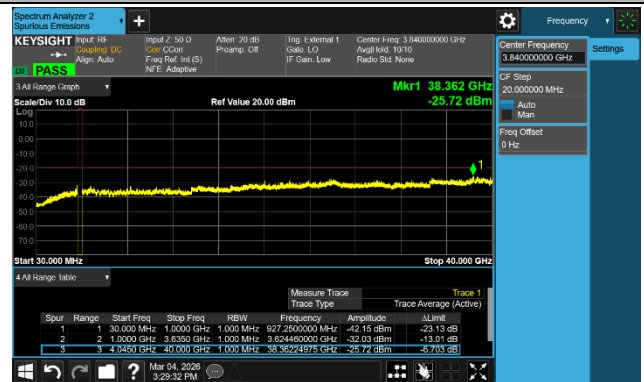


80 MHz Channel Bandwidth

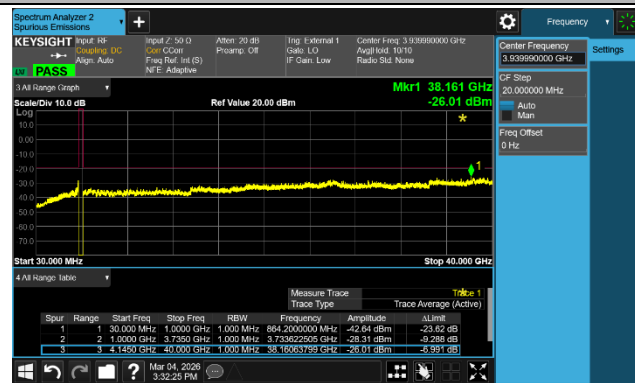
Low Channel



Middel Channel

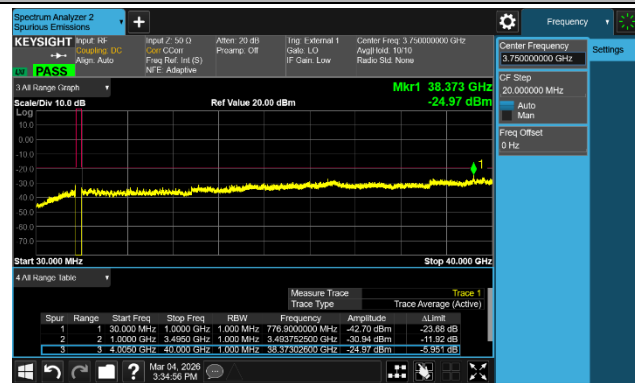


High Channel

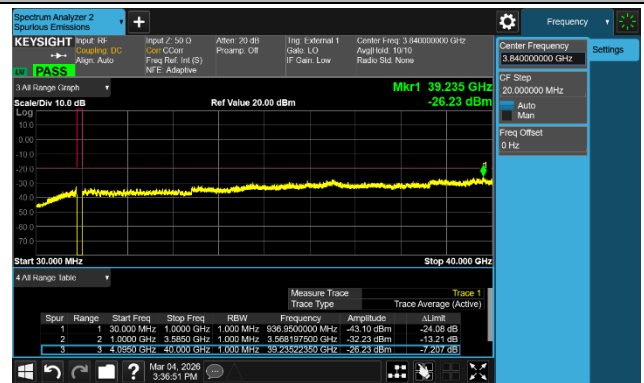


100 MHz Channel Bandwidth

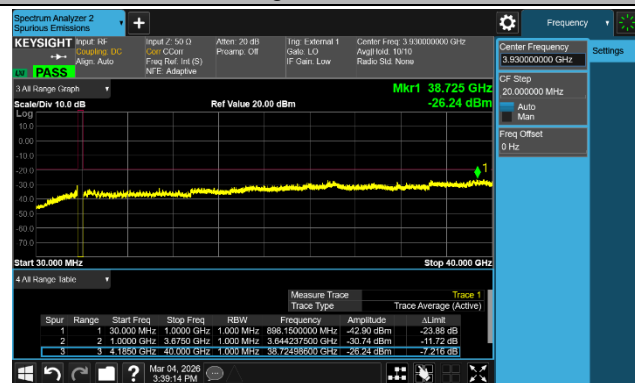
Low Channel



Middel Channel



High Channel



A.6 Transmitter Spurious Emissions Test Result

Test Site	WJ-AC1 & WJ-AC2	Test Engineer	Carl Jiang
Test Date	2026-03-11 ~ 2026-03-12	Test Band	NR n77_40 MHz BW_64QAM (Internal Antenna)

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
65.18	-5.20	17.84	12.64	82.3	-69.66	Quasi-peak	Horizontal
1000.00	-11.50	31.67	20.17	82.3	-62.13	Quasi-peak	Vertical
61.89	8.50	18.72	27.22	82.3	-55.08	Quasi-peak	Horizontal
65.09	9.30	17.87	27.17	82.3	-55.13	Quasi-peak	Vertical
8746.90	29.92	15.34	45.26	82.3	-37.04	Peak	Horizontal
17724.60	27.66	29.80	57.46	82.3	-24.84	Peak	Vertical
9411.60	30.00	16.18	46.18	82.3	-36.12	Peak	Horizontal
17983.00	27.63	30.60	58.23	82.3	-24.07	Peak	Vertical
Middle Channel							
59.67	-6.20	19.29	13.09	82.3	-69.21	Quasi-peak	Horizontal
162.90	2.30	15.55	17.85	82.3	-64.45	Quasi-peak	Vertical
52.32	7.80	20.37	28.17	82.3	-54.13	Quasi-peak	Horizontal
94.93	11.50	17.92	29.42	82.3	-52.88	Quasi-peak	Vertical
8622.80	30.93	15.25	46.18	82.3	-36.12	Peak	Horizontal
17705.90	28.16	30.14	58.30	82.3	-24.00	Peak	Vertical
8542.90	30.71	15.06	45.77	82.3	-36.53	Peak	Horizontal
17870.80	31.55	30.31	61.86	82.3	-20.44	Peak	Vertical
High Channel							
59.94	-6.60	19.24	12.64	82.3	-69.66	Quasi-peak	Horizontal
87.94	0.60	15.73	16.33	82.3	-65.97	Quasi-peak	Vertical
54.11	7.80	20.21	28.01	82.3	-54.29	Quasi-peak	Horizontal
91.98	11.30	17.16	28.46	82.3	-53.84	Quasi-peak	Vertical
8175.70	30.70	14.59	45.29	82.3	-37.01	Peak	Horizontal
17865.70	27.98	30.15	58.13	82.3	-24.17	Peak	Vertical
8211.40	30.01	14.82	44.83	82.3	-37.47	Peak	Horizontal
17751.80	28.38	30.07	58.45	82.3	-23.85	Peak	Vertical

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

Note 2: 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 9 kHz to 30 MHz and above 18 GHz) 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	WJ-AC1 & WJ-AC2	Test Engineer	Carl Jiang
Test Date	2026-03-11 ~ 2026-03-12	Test Band	NR n77_40 MHz BW_64QAM (External Antenna)

Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
Low Channel							
59.50	-3.30	19.32	16.02	82.3	-66.28	Quasi-peak	Horizontal
93.34	-4.60	17.56	12.96	82.3	-69.34	Quasi-peak	Vertical
54.60	7.30	20.15	27.45	82.3	-54.85	Quasi-peak	Horizontal
90.16	11.40	16.57	27.97	82.3	-54.33	Quasi-peak	Vertical
7803.40	30.46	14.12	44.58	82.3	-37.72	Peak	Horizontal
17772.20	28.42	30.23	58.65	82.3	-23.65	Peak	Vertical
8311.70	30.94	14.78	45.72	82.3	-36.58	Peak	Horizontal
17813.00	28.09	29.99	58.08	82.3	-24.22	Peak	Vertical
Middle Channel							
88.28	3.40	15.86	19.26	82.3	-63.04	Quasi-peak	Horizontal
437.58	-8.00	23.83	15.83	82.3	-66.47	Quasi-peak	Vertical
51.82	7.10	20.41	27.51	82.3	-54.79	Quasi-peak	Horizontal
93.18	11.00	17.52	28.52	82.3	-53.78	Quasi-peak	Vertical
7740.50	31.13	14.28	45.41	82.3	-36.89	Peak	Horizontal
17993.20	28.37	29.80	58.17	82.3	-24.13	Peak	Vertical
7737.10	31.28	14.33	45.61	82.3	-36.69	Peak	Horizontal
17824.90	29.59	30.32	59.91	82.3	-22.39	Peak	Vertical
High Channel							
59.73	-0.90	19.28	18.38	82.3	-63.92	Quasi-peak	Horizontal
160.23	3.20	15.38	18.58	82.3	-63.72	Quasi-peak	Vertical
52.37	7.40	20.37	27.77	82.3	-54.53	Quasi-peak	Horizontal
91.95	11.40	17.15	28.55	82.3	-53.75	Quasi-peak	Vertical
8112.80	31.78	14.55	46.33	82.3	-35.97	Peak	Horizontal
17874.20	28.52	30.42	58.94	82.3	-23.36	Peak	Vertical
7738.80	31.47	14.30	45.77	82.3	-36.53	Peak	Horizontal
17981.30	28.30	30.57	58.87	82.3	-23.43	Peak	Vertical

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

Note 2: 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 9 kHz to 30 MHz and above 18 GHz) 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.

Appendix B - Test Setup Photograph

Refer to "R26S1025028-UT" file.

Appendix C - EUT Photograph

Refer to "R26S1025028-UE" file.

The End