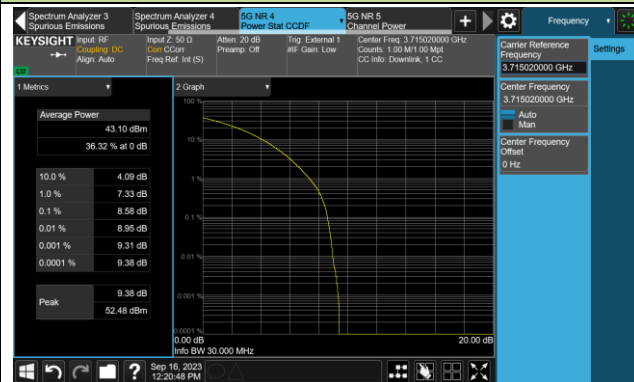
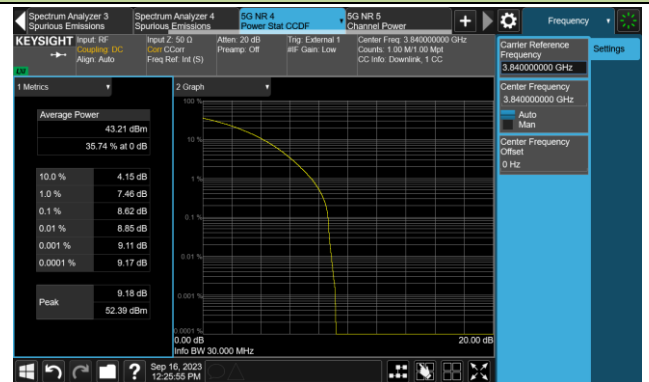


30MHz Channel Bandwidth - 64QAM

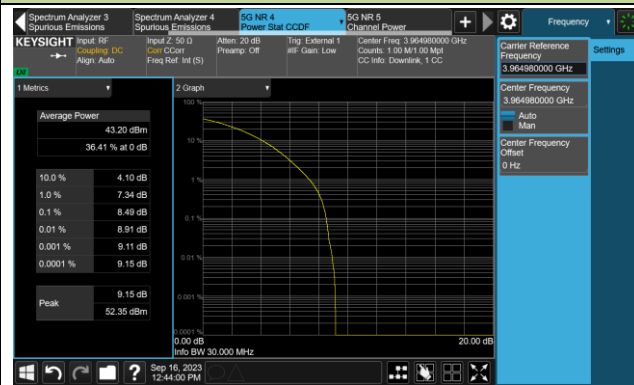
Low Channel



Middle Channel

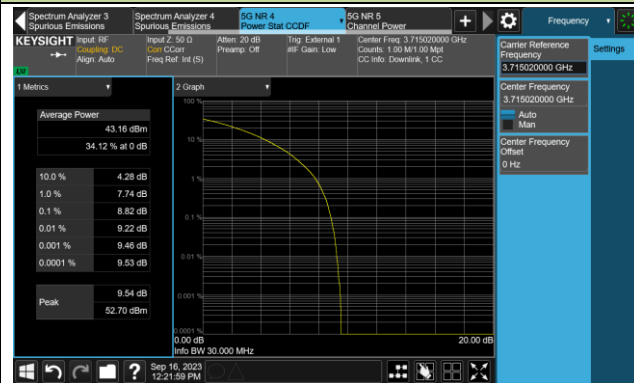


High Channel

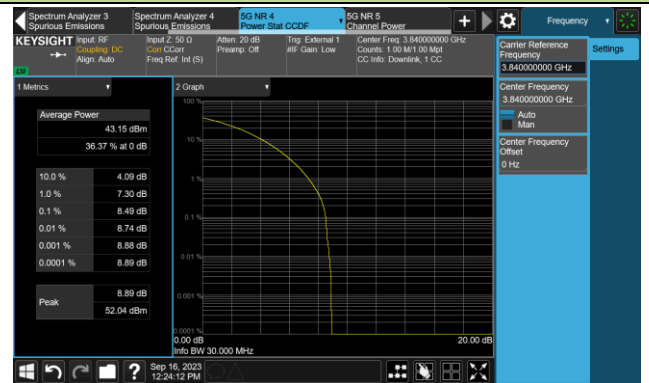


30MHz Channel Bandwidth - 256QAM

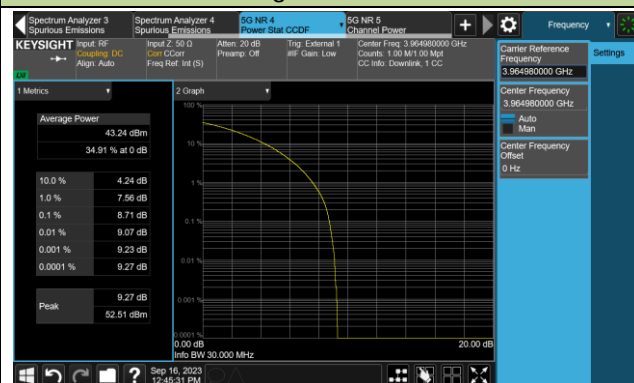
Low Channel



Middle Channel



High Channel

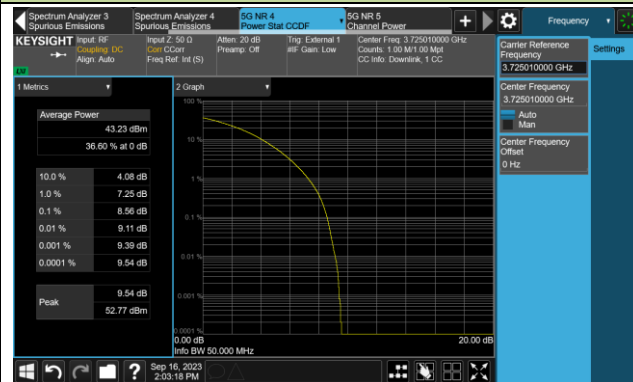


Test Site	WZ-SR6	Test Engineer	Larry Yan
Test Date	2023-09-15 ~ 2023-09-19	Test Configuration	n77_50MHz

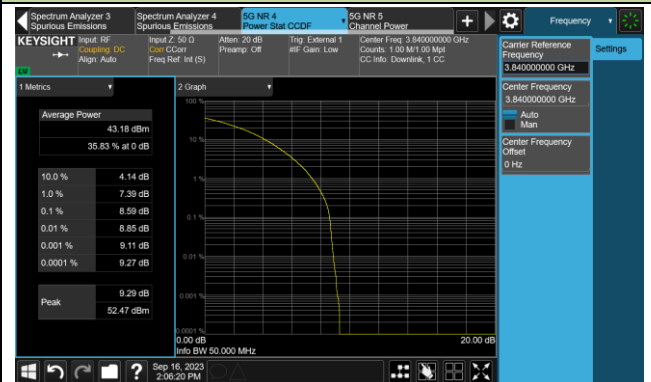
Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3725.01	50	8.56	≤ 13.00	Pass
3840.00	50	8.59	≤ 13.00	Pass
3954.99	50	8.43	≤ 13.00	Pass
16QAM				
3725.01	50	8.65	≤ 13.00	Pass
3840.00	50	8.66	≤ 13.00	Pass
3954.99	50	8.52	≤ 13.00	Pass
64QAM				
3725.01	50	8.50	≤ 13.00	Pass
3840.00	50	8.46	≤ 13.00	Pass
3954.99	50	8.48	≤ 13.00	Pass
256QAM				
3725.01	50	8.72	≤ 13.00	Pass
3840.00	50	8.45	≤ 13.00	Pass
3954.99	50	8.38	≤ 13.00	Pass

50MHz Channel Bandwidth - QPSK

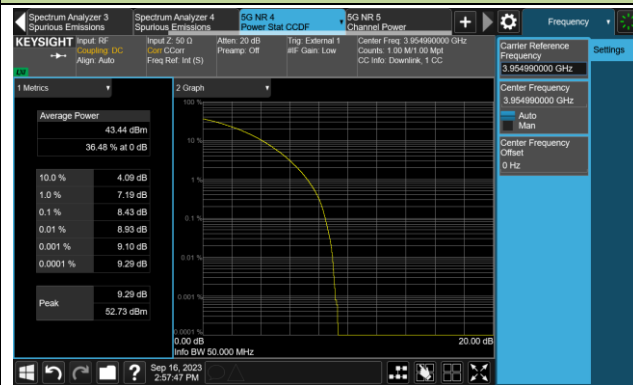
Low Channel



Middle Channel

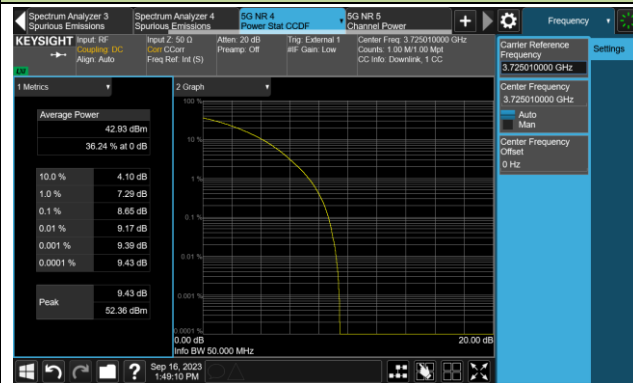


High Channel

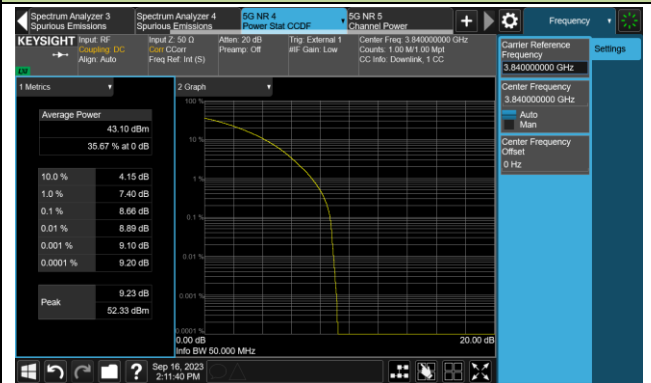


50MHz Channel Bandwidth - 16QAM

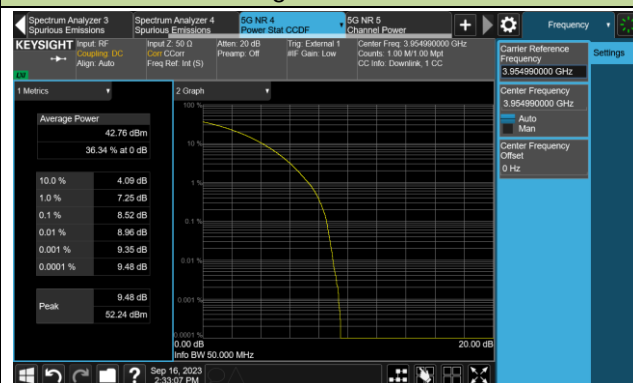
Low Channel



Middle Channel

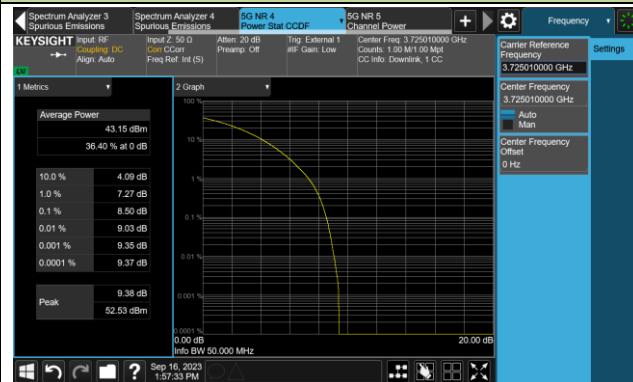


High Channel



50MHz Channel Bandwidth - 64QAM

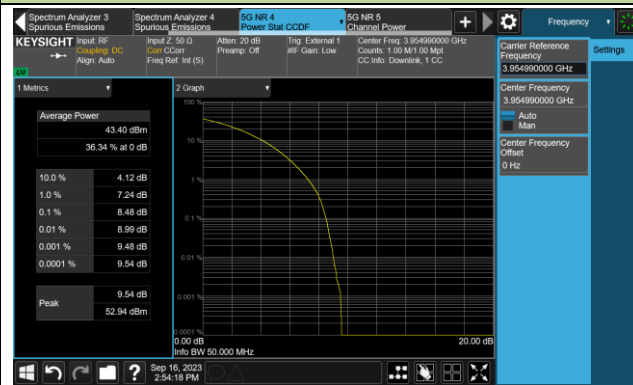
Low Channel



Middle Channel

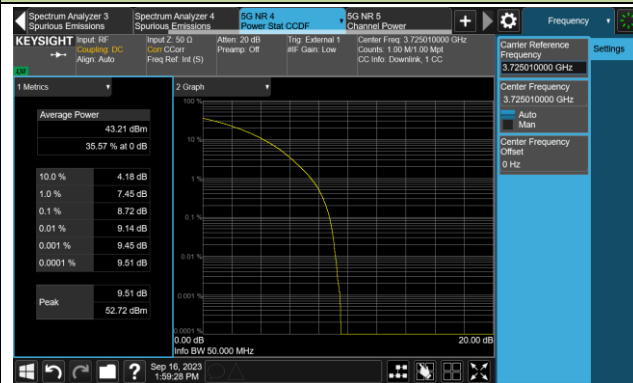


High Channel

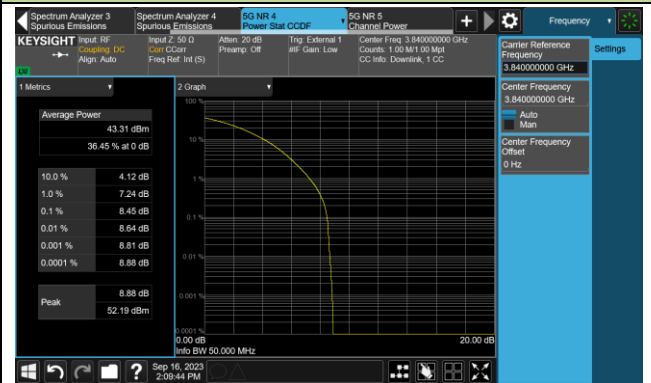


50MHz Channel Bandwidth - 256QAM

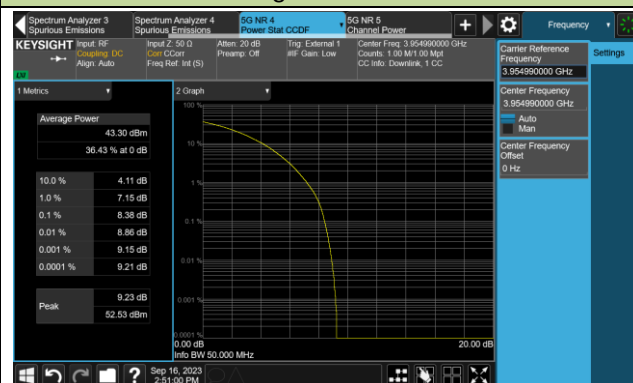
Low Channel



Middle Channel



High Channel

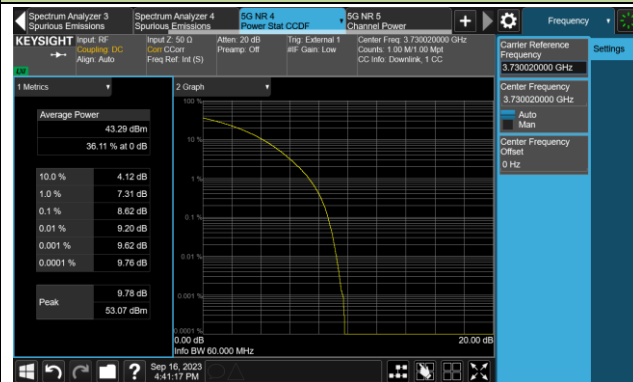


Test Site	WZ-SR6	Test Engineer	Larry Yan
Test Date	2023-09-16	Test Configuration	n77_60MHz

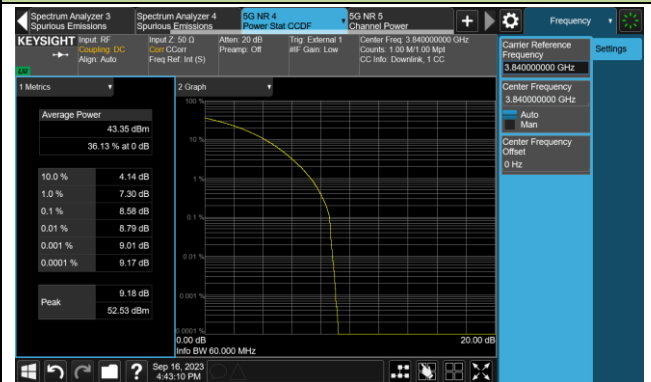
Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3730.02	60	8.62	≤ 13.00	Pass
3840.00	60	8.58	≤ 13.00	Pass
3949.98	60	8.60	≤ 13.00	Pass
16QAM				
3730.02	60	8.66	≤ 13.00	Pass
3840.00	60	8.64	≤ 13.00	Pass
3949.98	60	8.64	≤ 13.00	Pass
64QAM				
3730.02	60	8.62	≤ 13.00	Pass
3840.00	60	8.56	≤ 13.00	Pass
3949.98	60	8.62	≤ 13.00	Pass
256QAM				
3730.02	60	8.60	≤ 13.00	Pass
3840.00	60	8.54	≤ 13.00	Pass
3949.98	60	8.67	≤ 13.00	Pass

60MHz Channel Bandwidth - QPSK

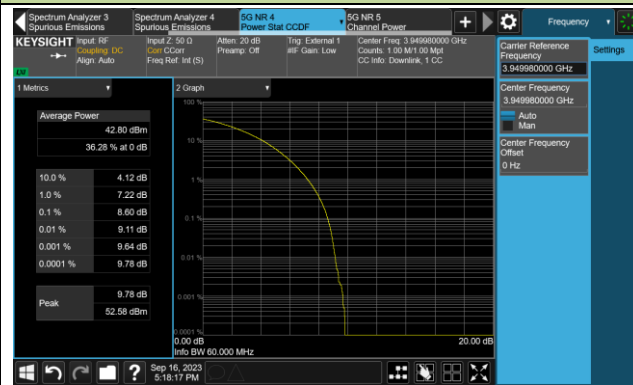
Low Channel



Middle Channel

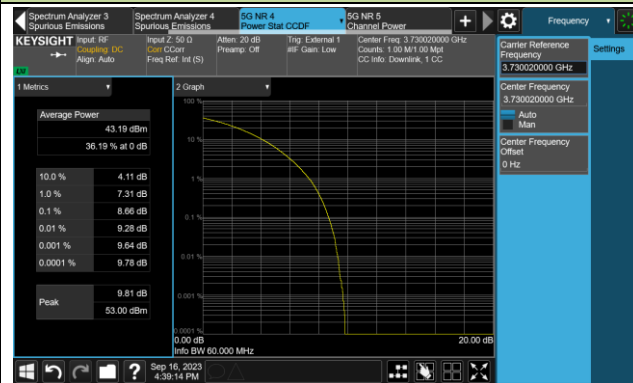


High Channel

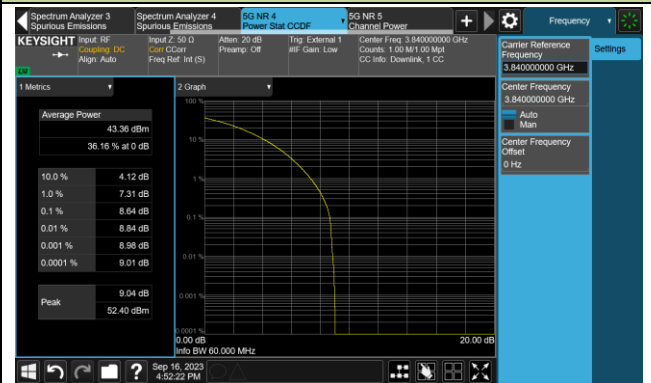


60MHz Channel Bandwidth - 16QAM

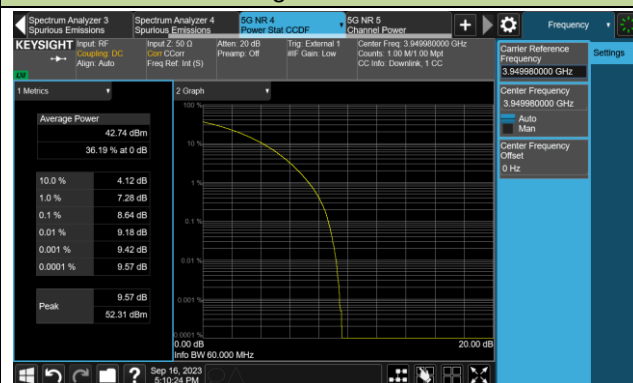
Low Channel



Middle Channel

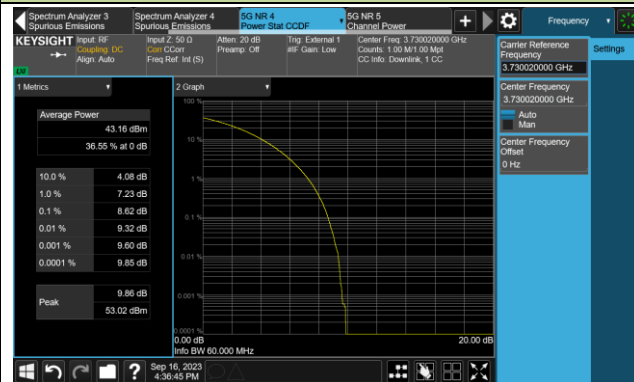


High Channel

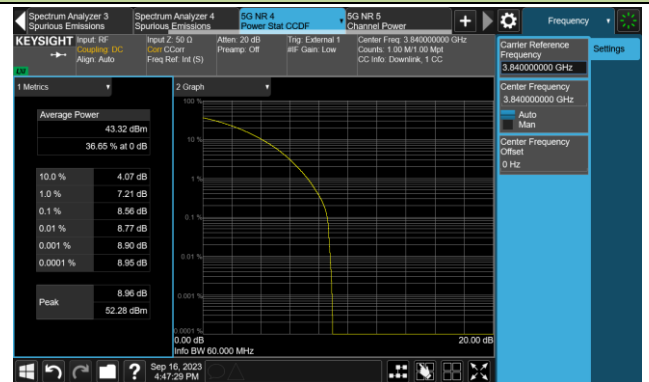


60MHz Channel Bandwidth - 64QAM

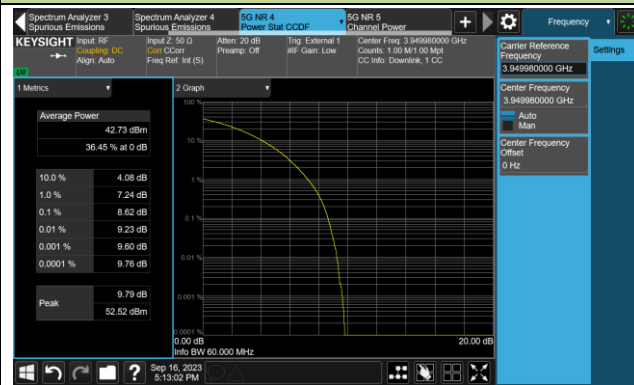
Low Channel



Middle Channel

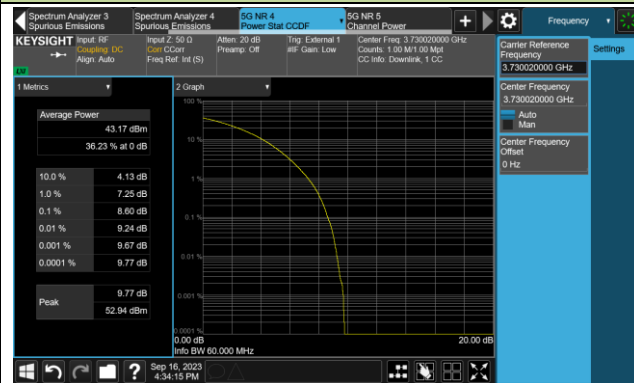


High Channel

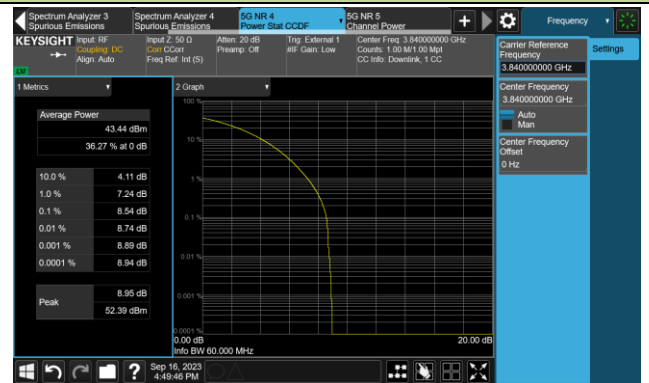


60MHz Channel Bandwidth - 256QAM

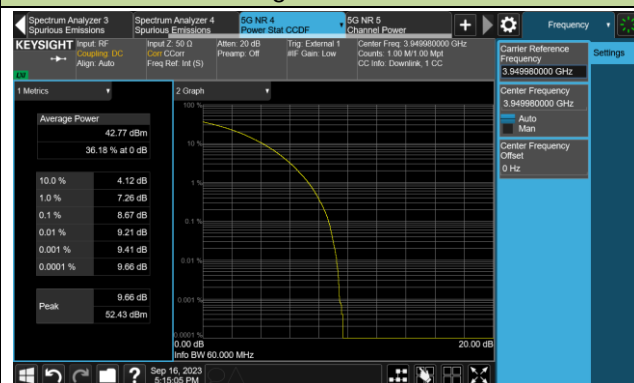
Low Channel



Middle Channel



High Channel

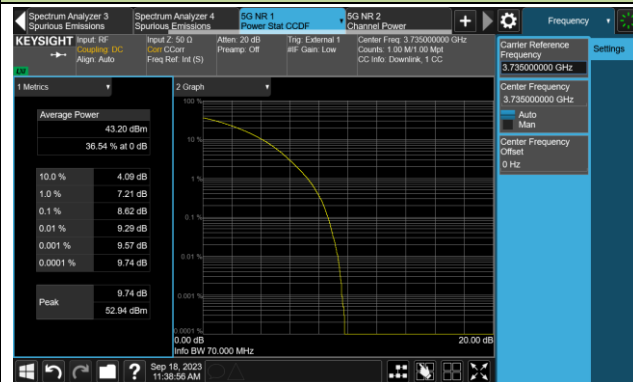


Test Site	WZ-SR6	Test Engineer	Larry Yan
Test Date	2023-09-18	Test Configuration	n77_70MHz

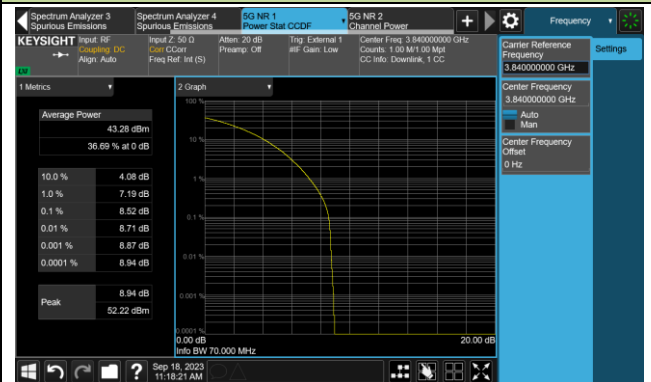
Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3735.00	70	8.62	≤ 13.00	Pass
3840.00	70	8.52	≤ 13.00	Pass
3945.00	70	8.64	≤ 13.00	Pass
16QAM				
3735.00	70	8.74	≤ 13.00	Pass
3840.00	70	8.58	≤ 13.00	Pass
3945.00	70	8.62	≤ 13.00	Pass
64QAM				
3735.00	70	8.69	≤ 13.00	Pass
3840.00	70	8.58	≤ 13.00	Pass
3945.00	70	8.57	≤ 13.00	Pass
256QAM				
3735.00	70	8.67	≤ 13.00	Pass
3840.00	70	8.56	≤ 13.00	Pass
3945.00	70	8.58	≤ 13.00	Pass

70MHz Channel Bandwidth - QPSK

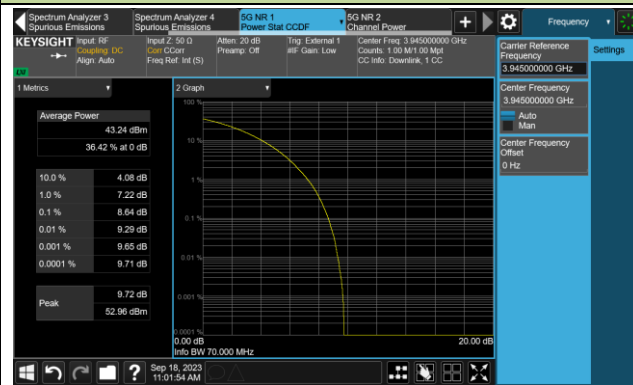
Low Channel



Middle Channel

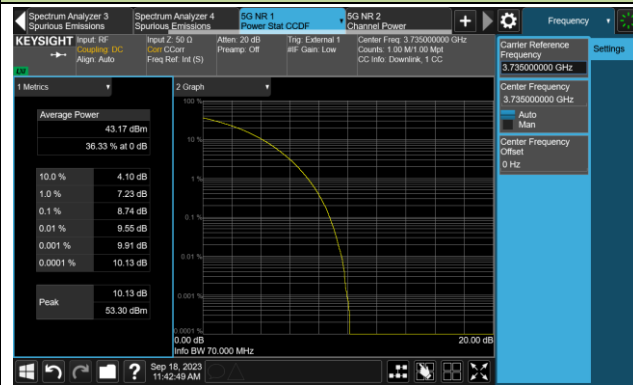


High Channel



70MHz Channel Bandwidth - 16QAM

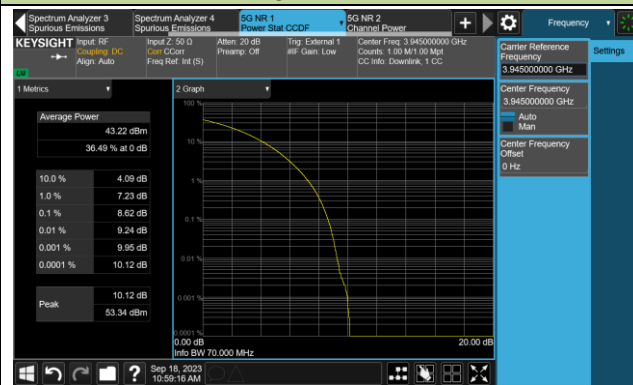
Low Channel



Middle Channel

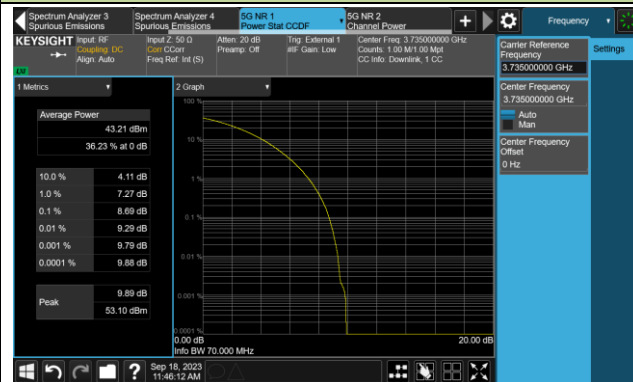


High Channel

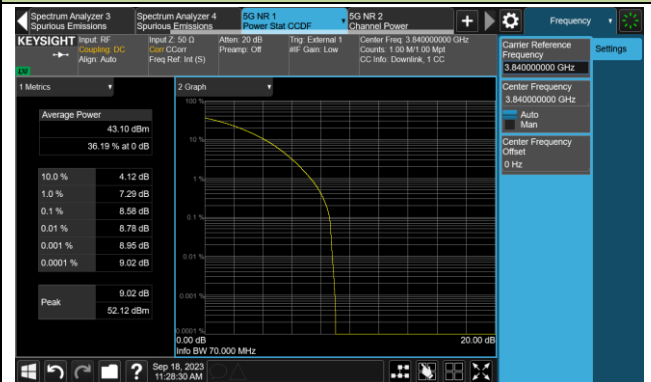


70MHz Channel Bandwidth - 64QAM

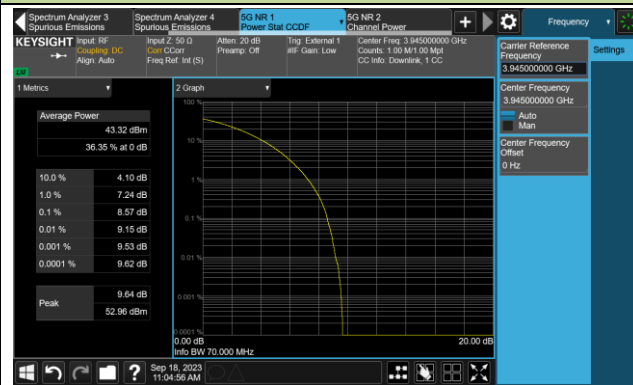
Low Channel



Middle Channel

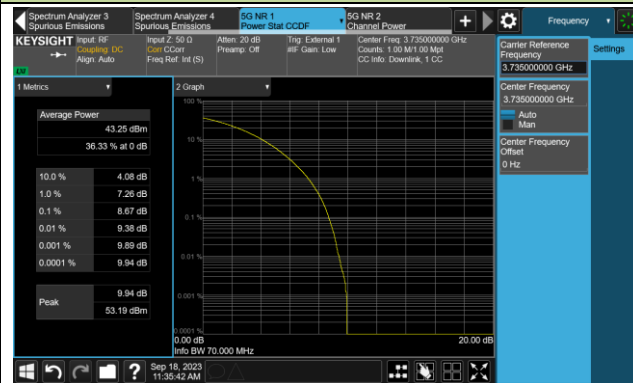


High Channel



70MHz Channel Bandwidth - 256QAM

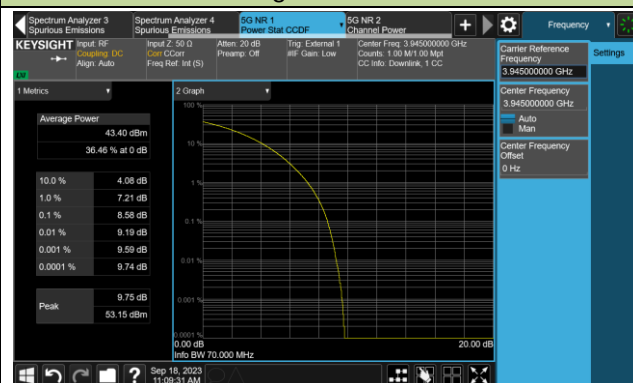
Low Channel



Middle Channel



High Channel

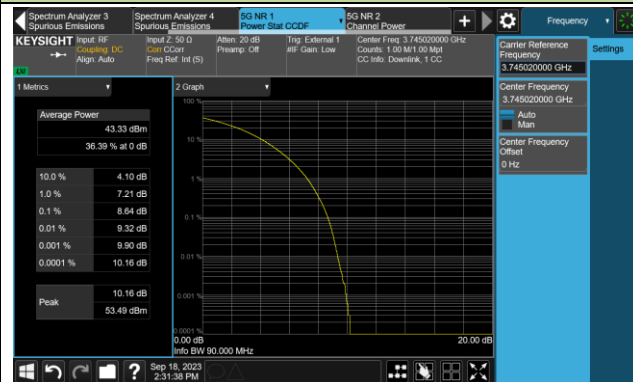


Test Site	WZ-SR6	Test Engineer	Larry Yan
Test Date	2023-09-18	Test Configuration	n77_90MHz

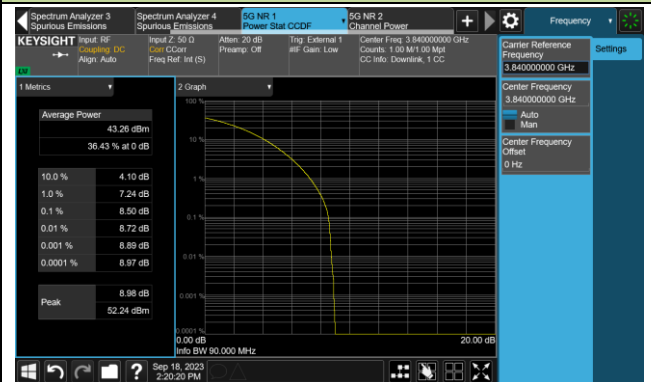
Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3745.02	90	8.64	≤ 13.00	Pass
3840.00	90	8.50	≤ 13.00	Pass
3934.98	90	8.60	≤ 13.00	Pass
16QAM				
3745.02	90	8.73	≤ 13.00	Pass
3840.00	90	8.54	≤ 13.00	Pass
3934.98	90	8.65	≤ 13.00	Pass
64QAM				
3745.02	90	8.70	≤ 13.00	Pass
3840.00	90	8.52	≤ 13.00	Pass
3934.98	90	8.61	≤ 13.00	Pass
256QAM				
3745.02	90	8.69	≤ 13.00	Pass
3840.00	90	8.57	≤ 13.00	Pass
3934.98	90	8.65	≤ 13.00	Pass

90MHz Channel Bandwidth - QPSK

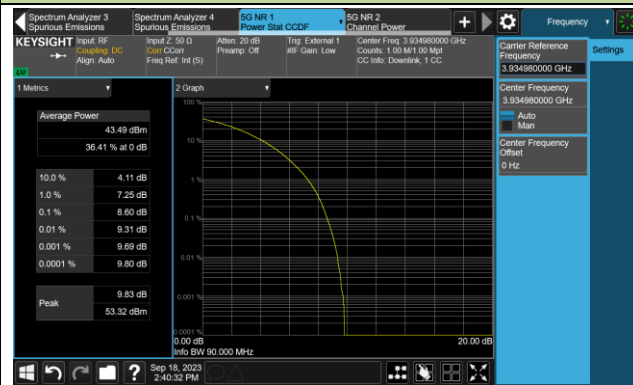
Low Channel



Middle Channel

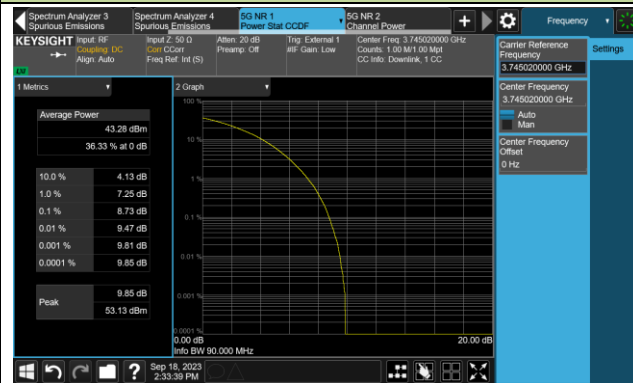


High Channel



90MHz Channel Bandwidth - 16QAM

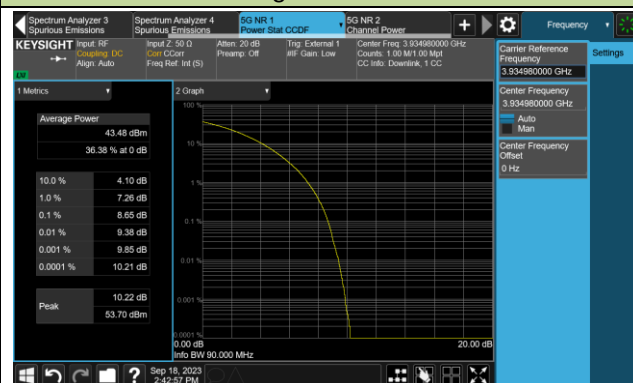
Low Channel



Middle Channel

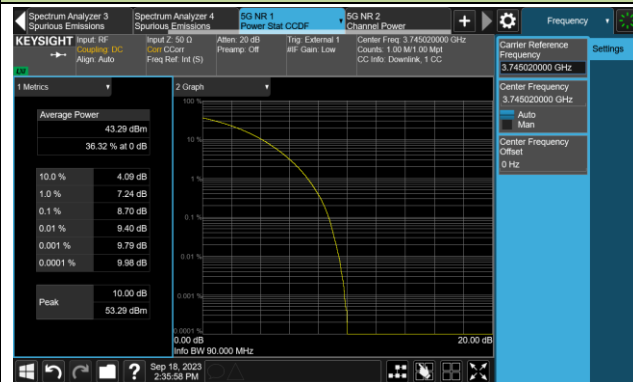


High Channel

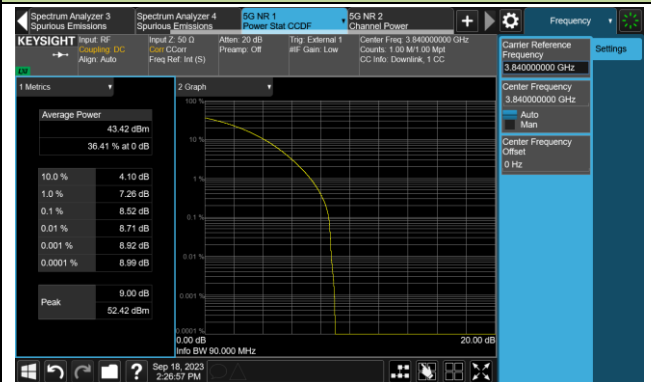


90MHz Channel Bandwidth - 64QAM

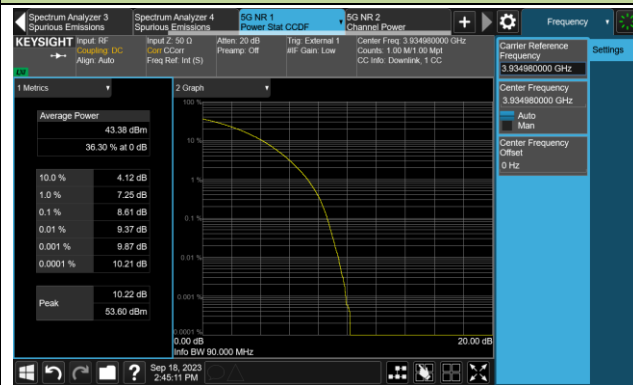
Low Channel



Middle Channel

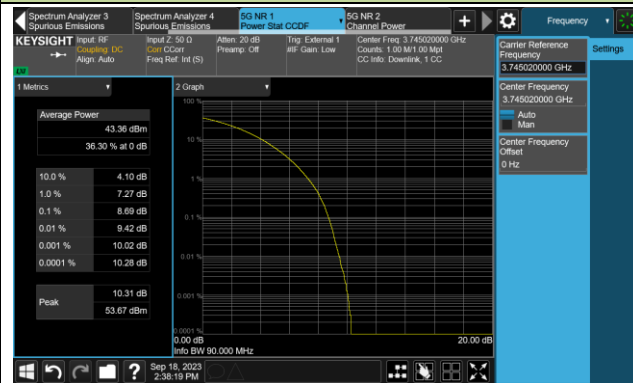


High Channel



90MHz Channel Bandwidth - 256QAM

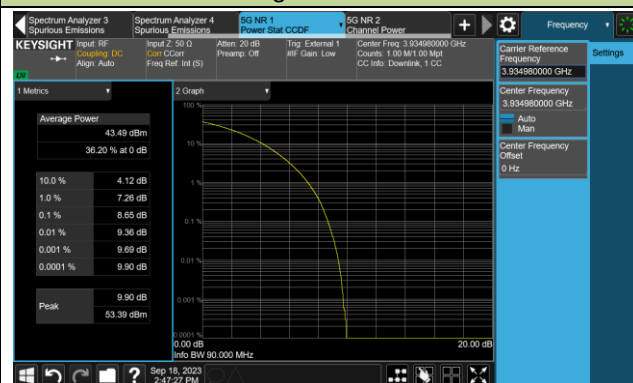
Low Channel



Middle Channel



High Channel



A.5 Band Edge Unwanted Emissions Test Result

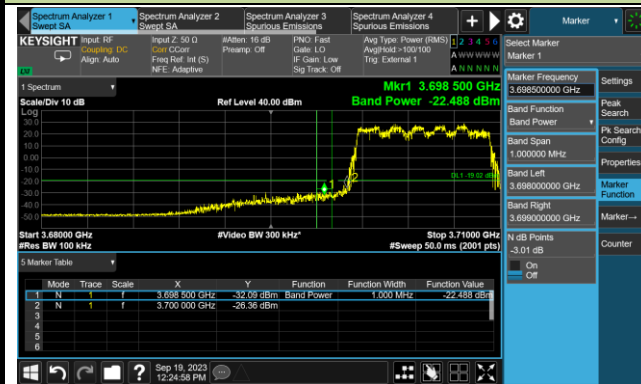
Test Site	WZ-SR6	Test Engineer	Larry Yan
Test Date	2023-09-15 ~ 2023-09-19	Test Band	n77_16QAM

Channel Bandwidth (MHz)	Carrier Frequency (MHz)	Max Band Edge (dBm)				Limit (dBm)	Result
		Ant 1	Ant 2	Ant 3	Ant 4		
10	3705.00	-22.488	-22.386	-21.046	-22.910	≤ -19.02	Pass
	3975.00	-20.007	-20.350	-20.109	-21.341	≤ -19.02	Pass
20	3710.01	-21.930	-21.210	-20.690	-22.080	≤ -19.02	Pass
	3969.99	-21.192	-21.973	-20.653	-20.580	≤ -19.02	Pass
30	3715.02	-22.270	-21.250	-21.190	-21.620	≤ -19.02	Pass
	3964.98	-21.298	-20.500	-20.140	-20.580	≤ -19.02	Pass
50	3725.01	-27.719	-27.986	-27.190	-27.890	≤ -19.02	Pass
	3954.99	-27.117	-26.123	-25.709	-26.874	≤ -19.02	Pass
60	3730.02	-28.234	-28.513	-28.407	-28.392	≤ -19.02	Pass
	3949.98	-27.487	-27.376	-27.169	-27.805	≤ -19.02	Pass
70	3735.00	-28.248	-27.997	-27.514	-28.219	≤ -19.02	Pass
	3945.00	-26.939	-27.188	-28.050	-26.824	≤ -19.02	Pass
90	3745.02	-27.881	-28.155	-28.653	-28.541	≤ -19.02	Pass
	3934.98	-27.559	-27.554	-27.860	-28.592	≤ -19.02	Pass
10+GAP260+10	3705.00	-20.751	-20.124	-20.088	-21.861	≤ -19.02	Pass
	3975.00	-23.464	-22.255	-20.873	-22.015	≤ -19.02	Pass
100+GAP80+100	3750.00	-26.117	-27.045	-24.895	-28.358	≤ -19.02	Pass
	3930.00	-25.497	-26.081	-25.374	-25.858	≤ -19.02	Pass

10MHz Channel Bandwidth

Ant 1

Low Channel

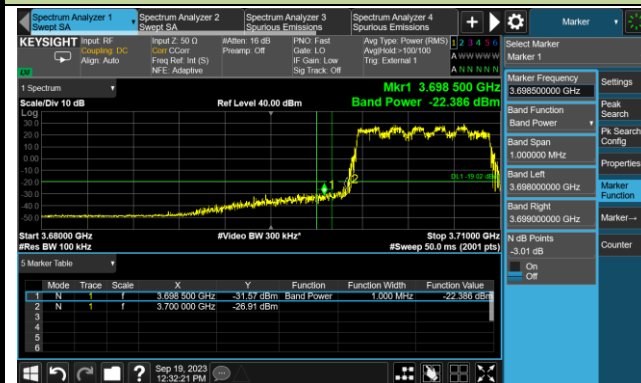


High Channel



Ant 2

Low Channel

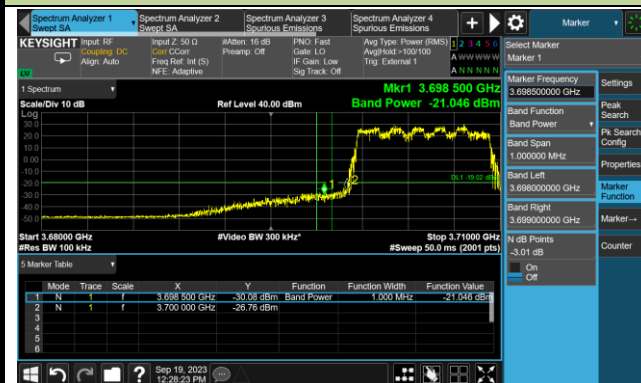


High Channel



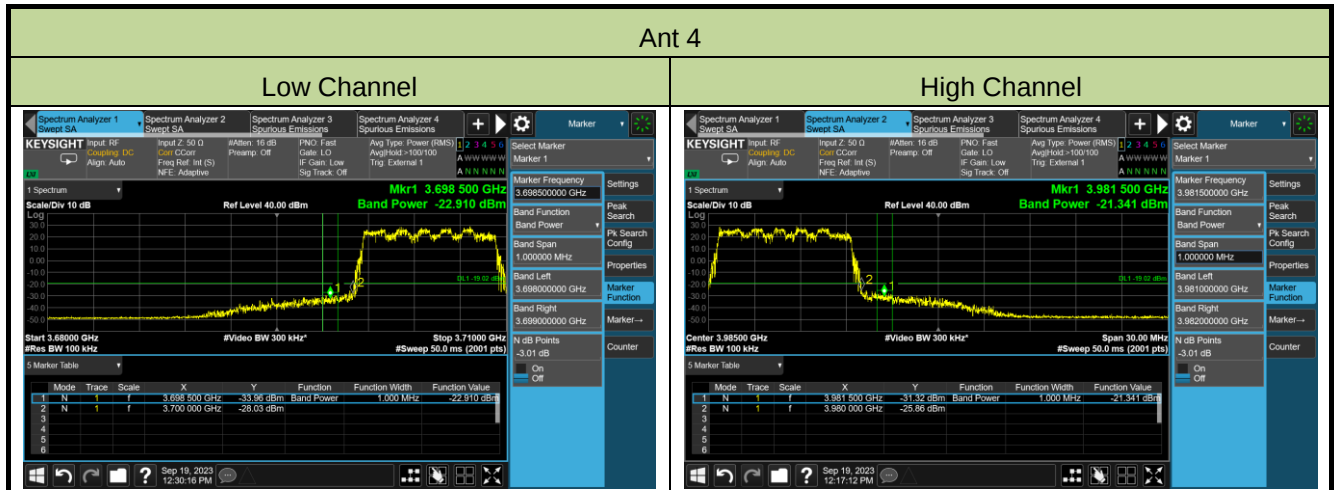
Ant 3

Low Channel



High Channel

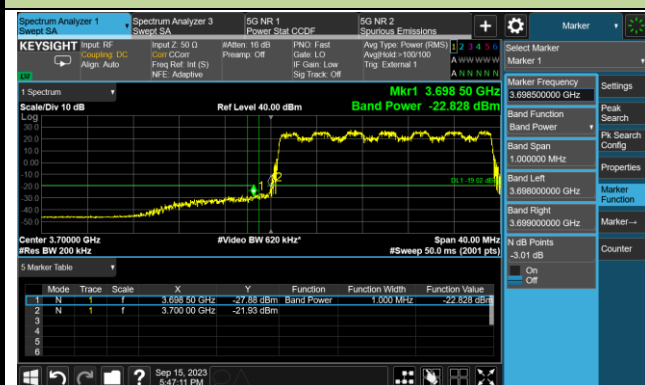




20MHz Channel Bandwidth

Ant 1

Low Channel

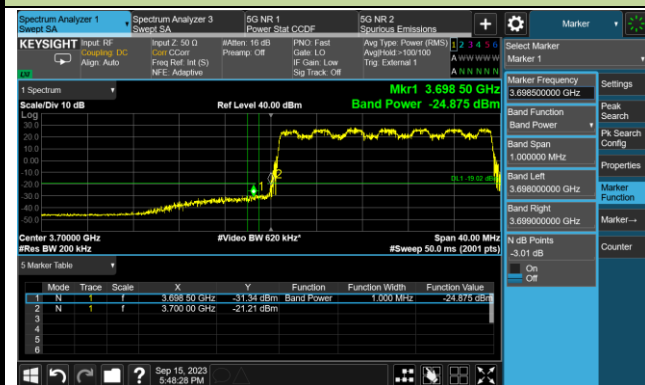


High Channel



Ant 2

Low Channel



High Channel



Ant 3

Low Channel

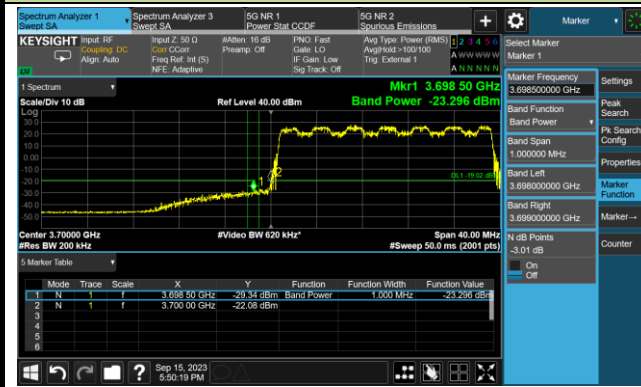


High Channel



Ant 4

Low Channel



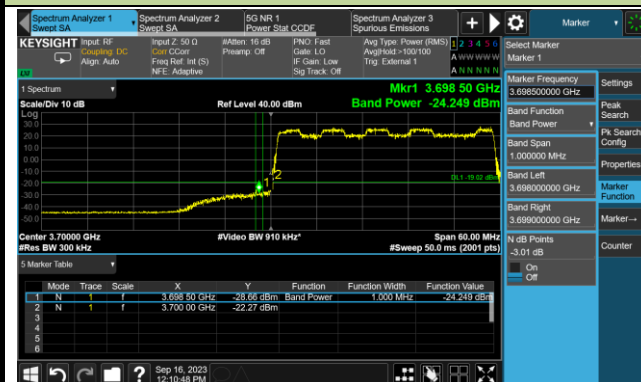
High Channel



30MHz Channel Bandwidth

Ant 1

Low Channel

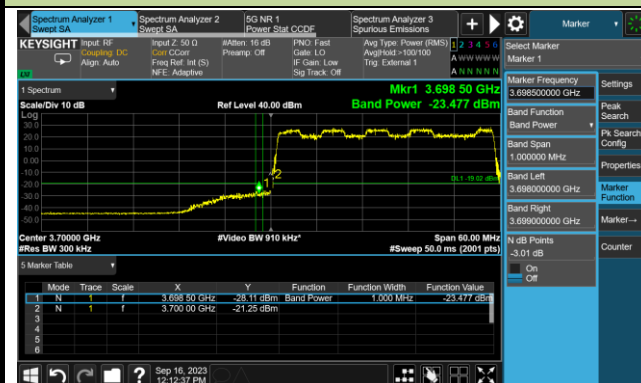


High Channel



Ant 2

Low Channel

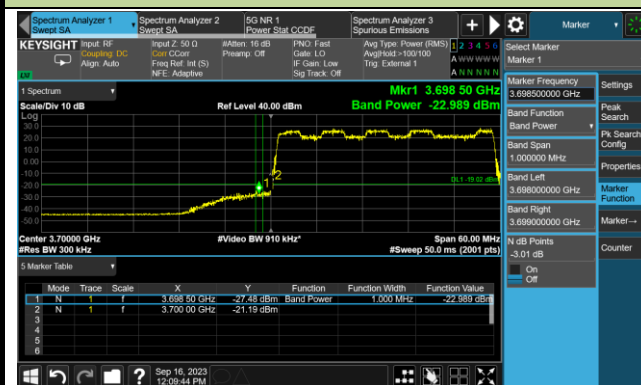


High Channel



Ant 3

Low Channel

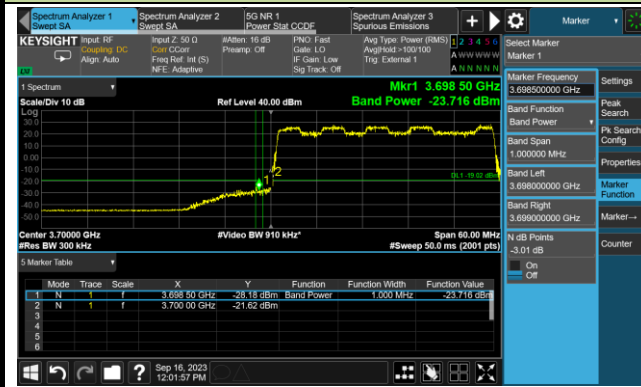


High Channel



Ant 4

Low Channel



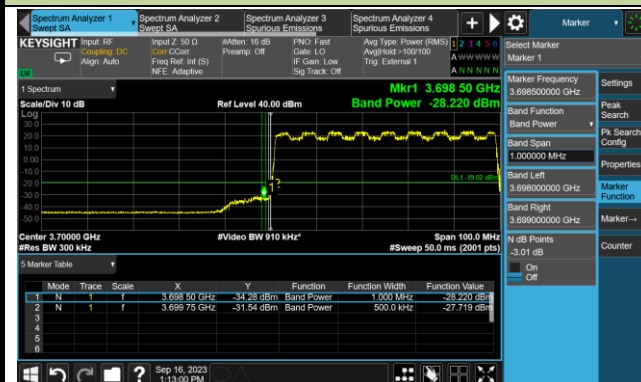
High Channel



50MHz Channel Bandwidth

Ant 1

Low Channel

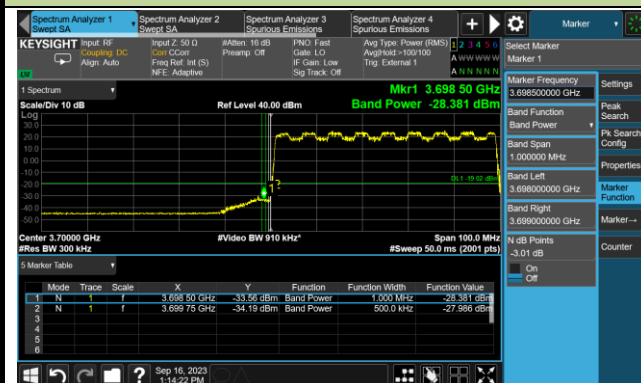


High Channel



Ant 2

Low Channel

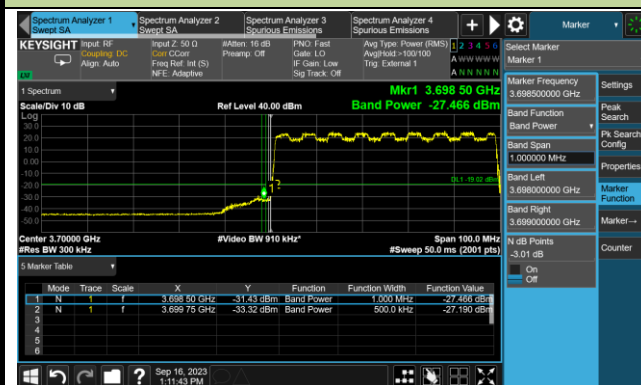


High Channel



Ant 3

Low Channel



High Channel

