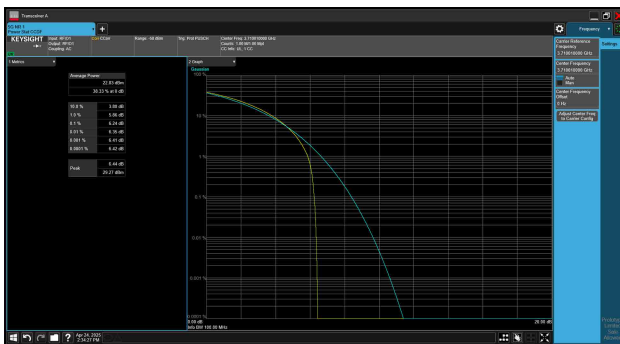
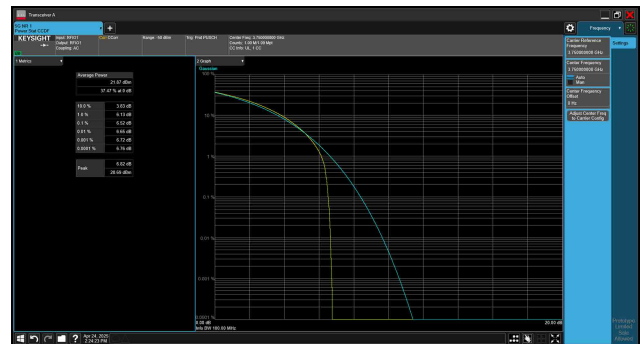


20MHz – 64QAM

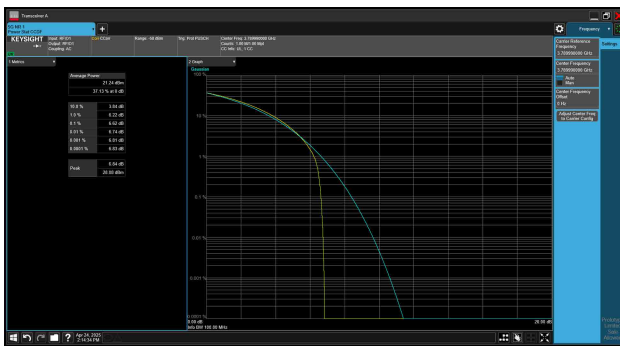
Low Channel



Middle Channel

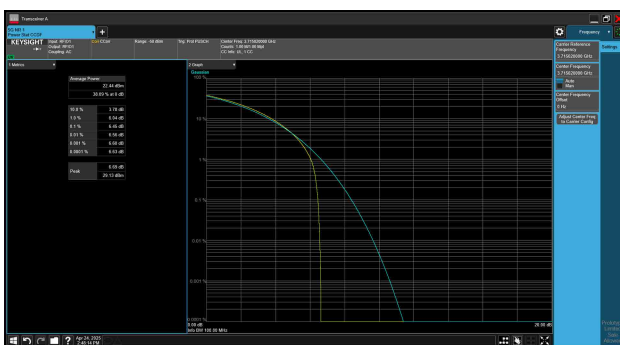


High Channel

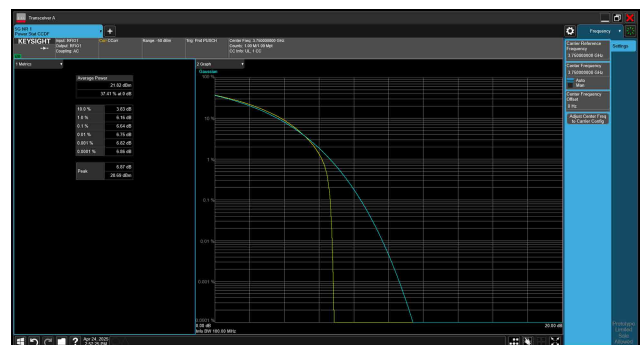


30MHz – 64QAM

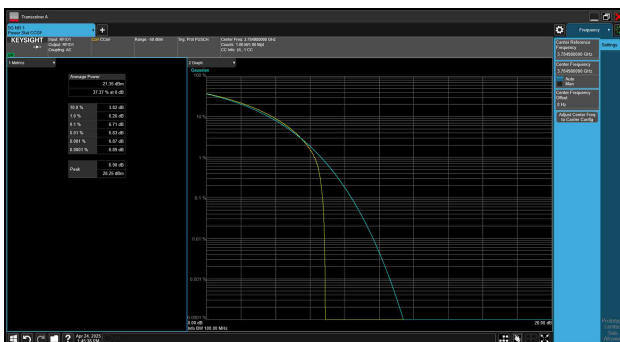
Low Channel



Middle Channel

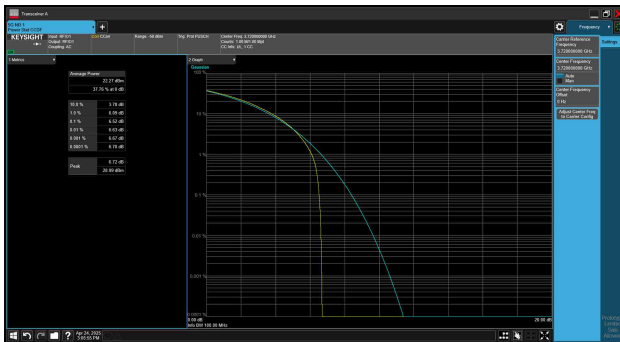


High Channel

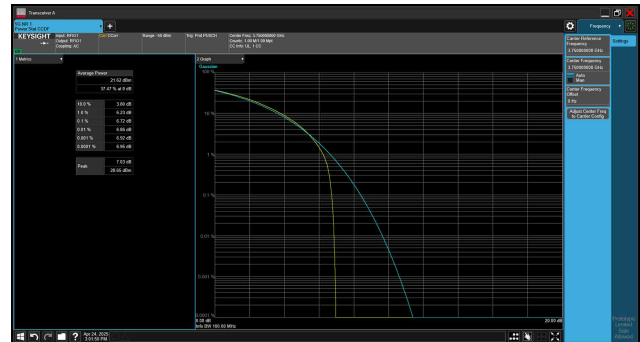


40MHz – 64QAM

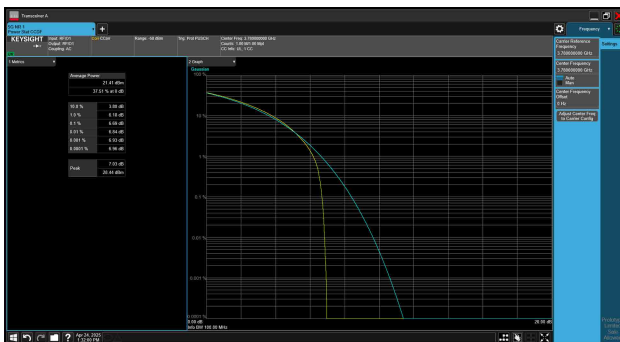
Low Channel



Middle Channel

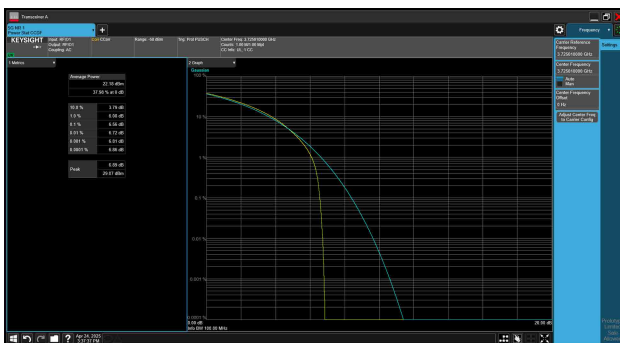


High Channel

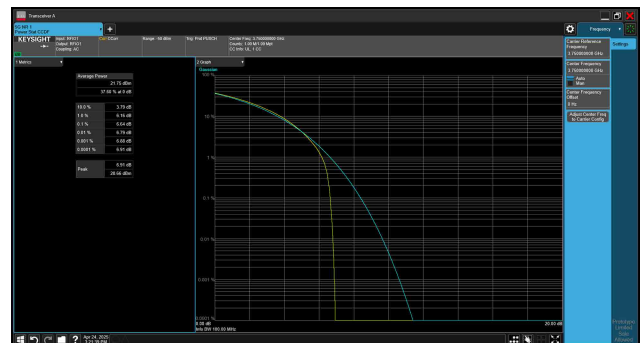


50MHz – 64QAM

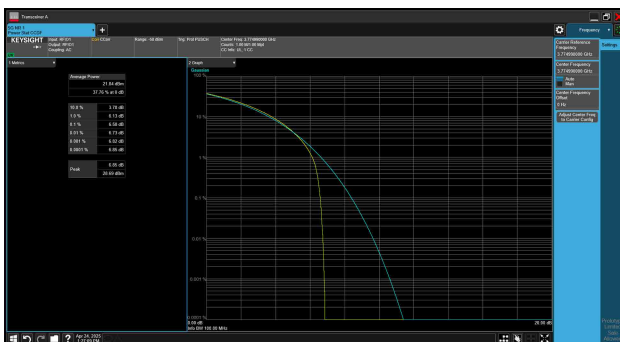
Low Channel



Middle Channel

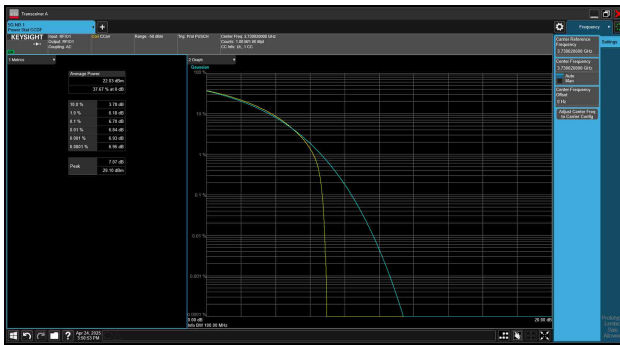


High Channel

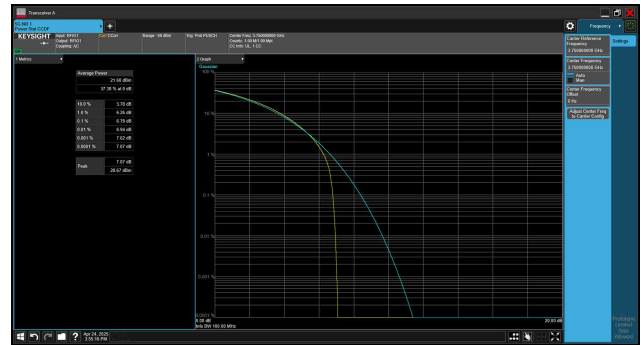


60MHz – 64QAM

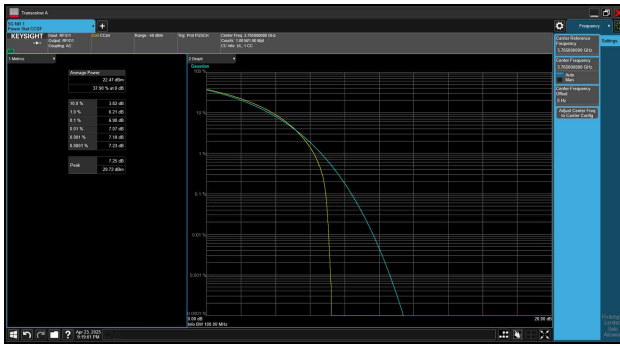
Low Channel



Middle Channel

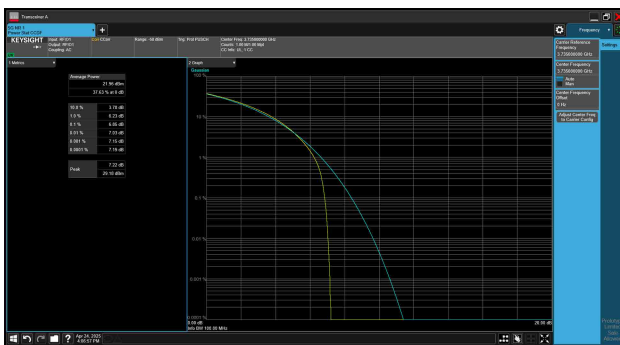


High Channel

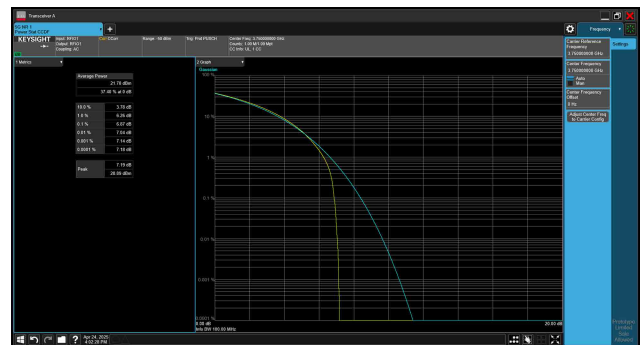


70MHz – 64QAM

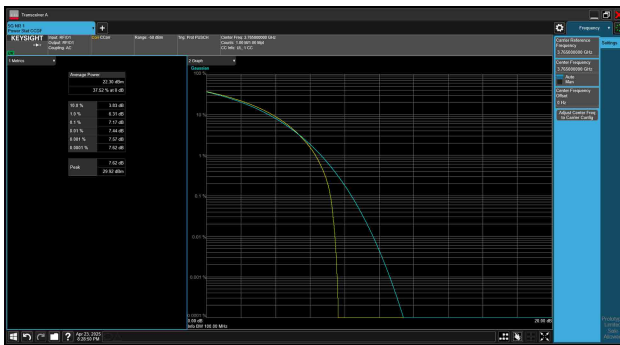
Low Channel



Middle Channel

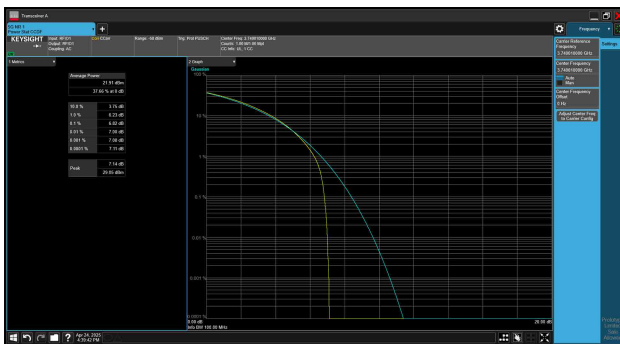


High Channel

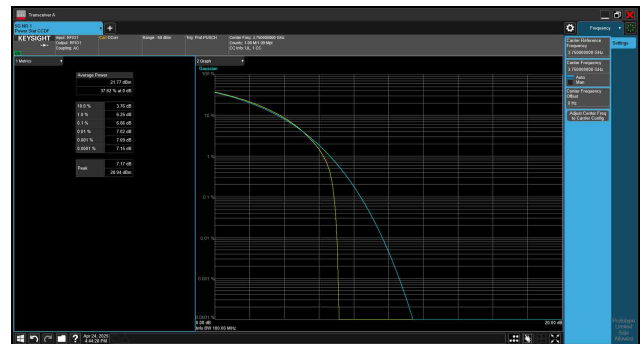


80MHz – 64QAM

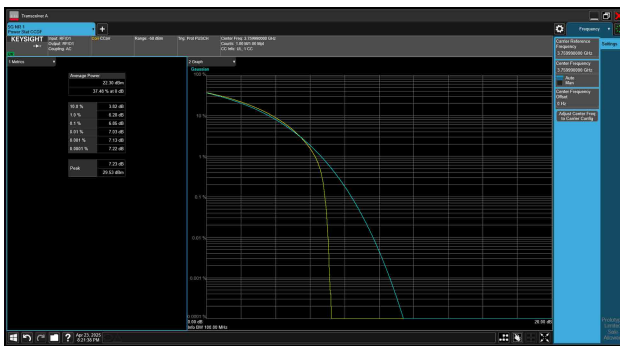
Low Channel



Middle Channel

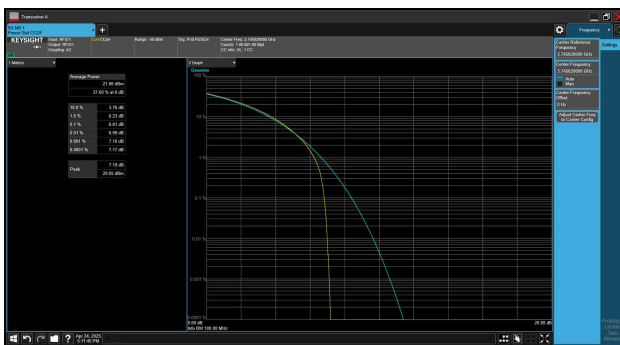


High Channel

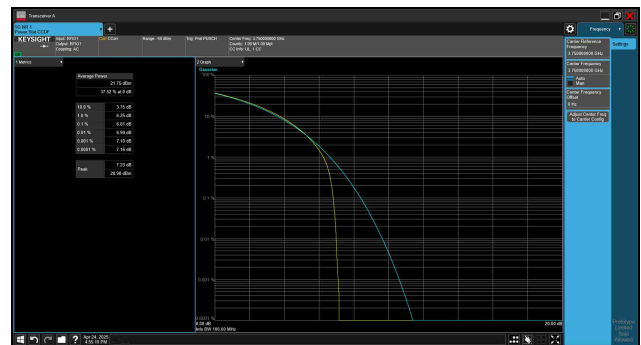


90MHz – 64QAM

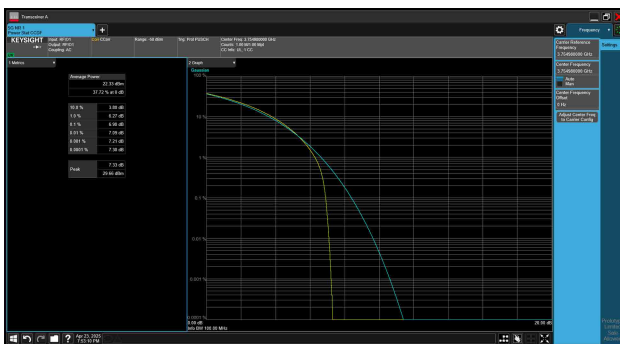
Low Channel



Middle Channel

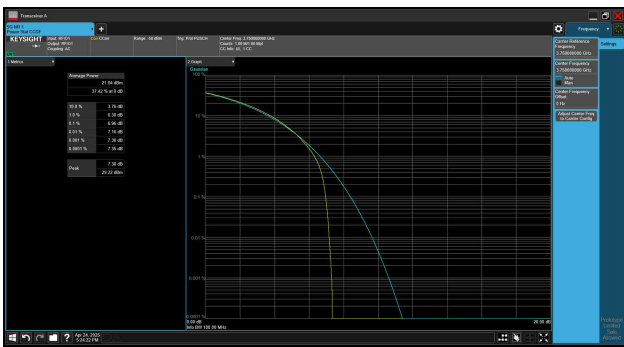


High Channel



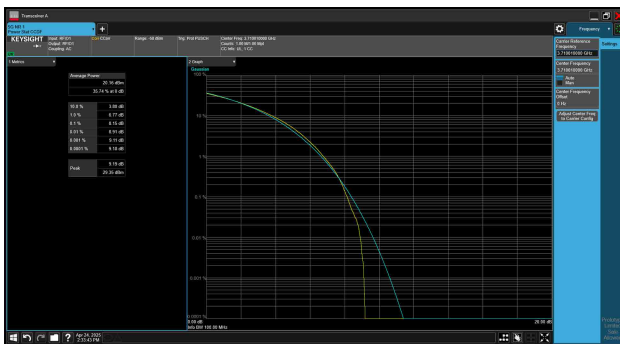
100MHz – 64QAM

Middle Channel

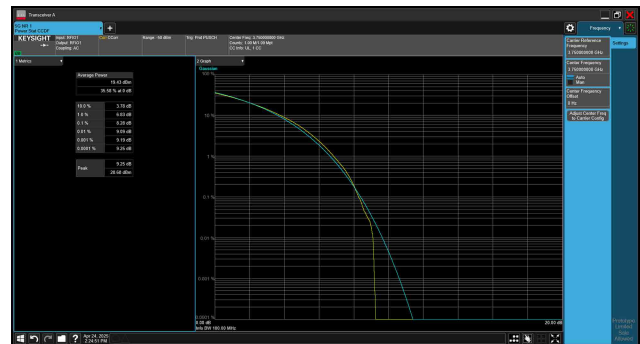


20MHz – 256QAM

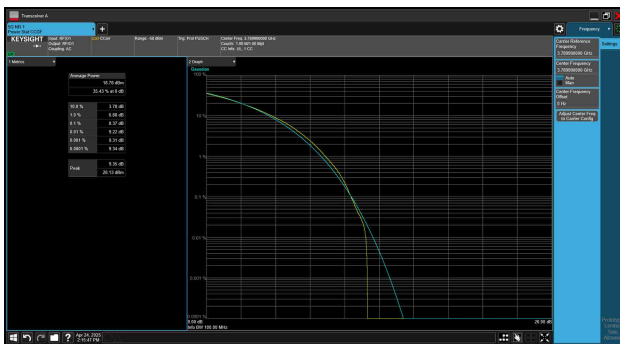
Low Channel



Middle Channel

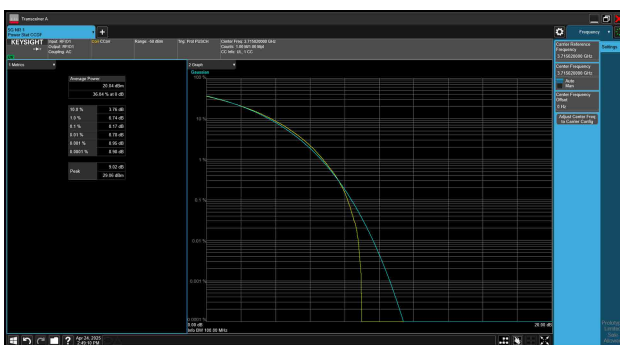


High Channel

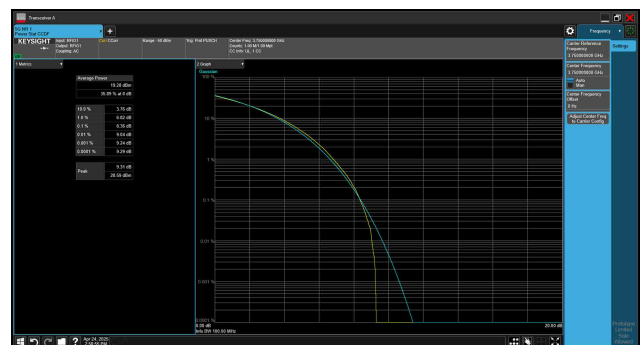


30MHz – 256QAM

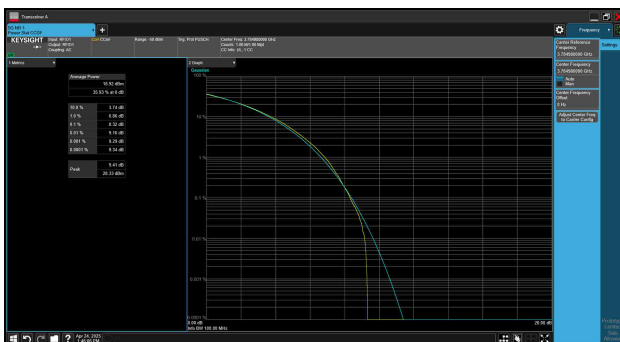
Low Channel



Middle Channel

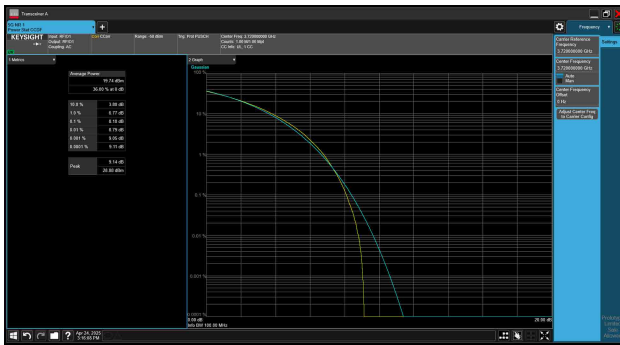


High Channel

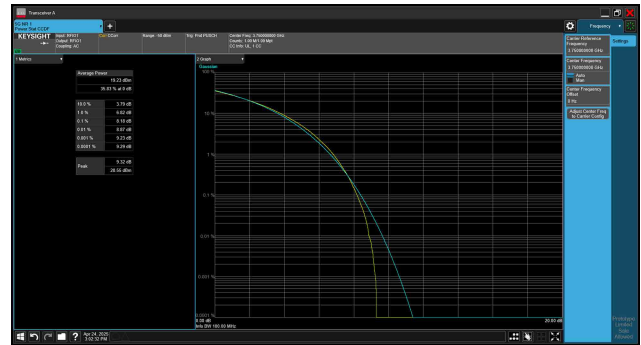


40MHz – 256QAM

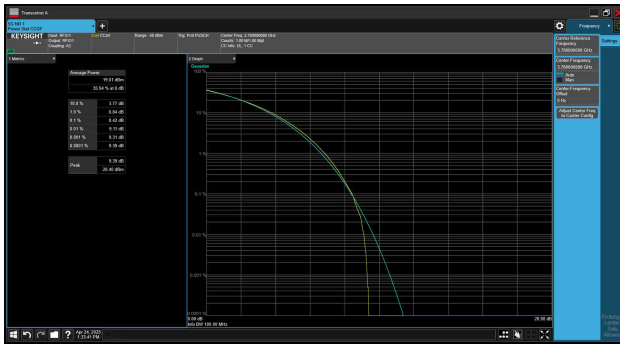
Low Channel



Middle Channel

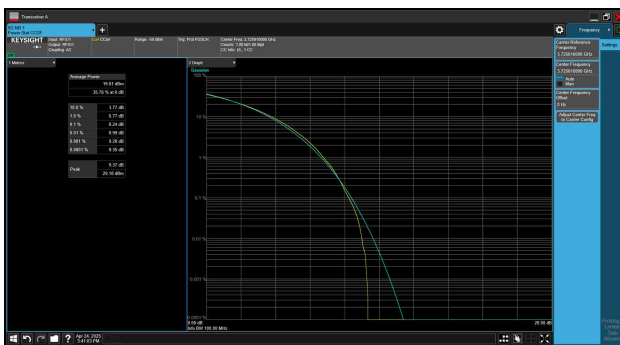


High Channel

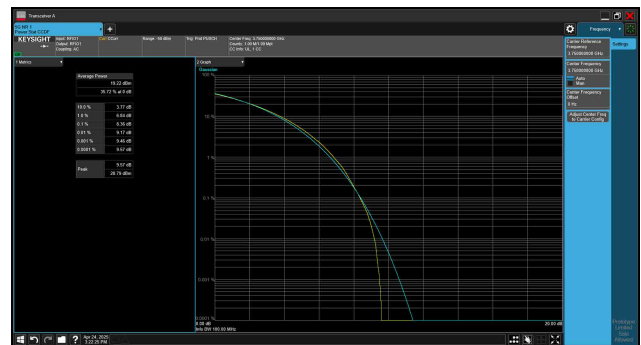


50MHz – 256QAM

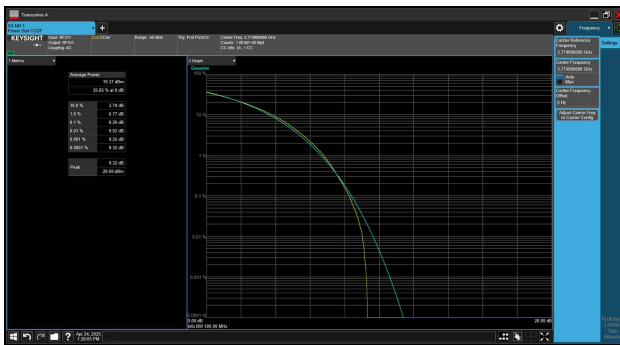
Low Channel



Middle Channel

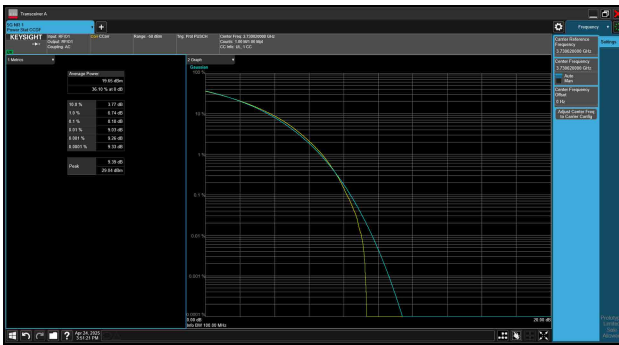


High Channel

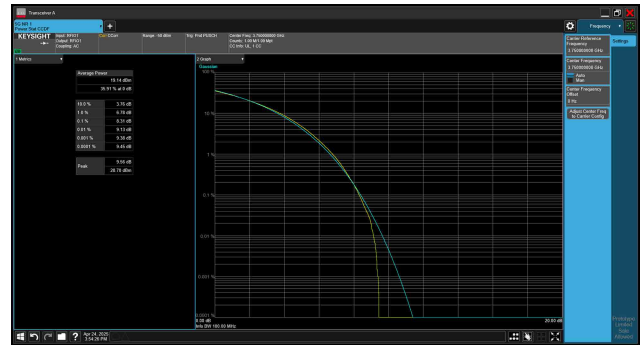


60MHz – 256QAM

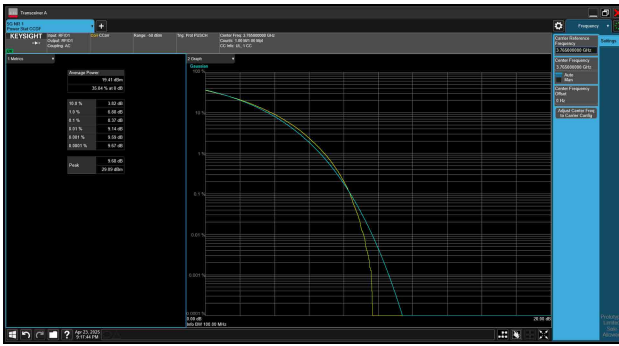
Low Channel



Middle Channel

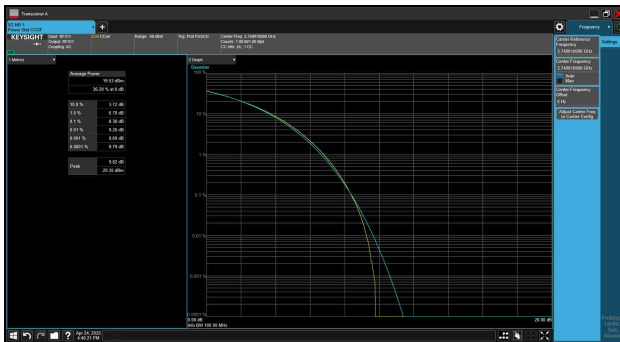


High Channel

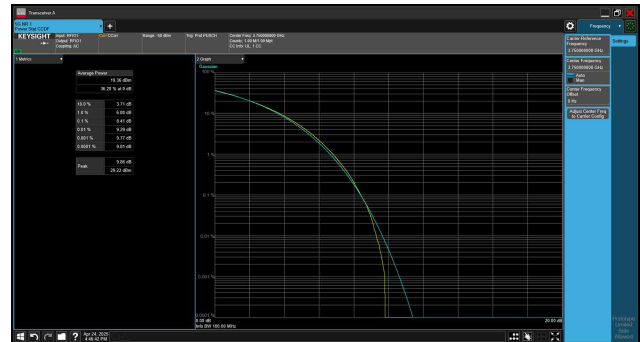


80MHz – 256QAM

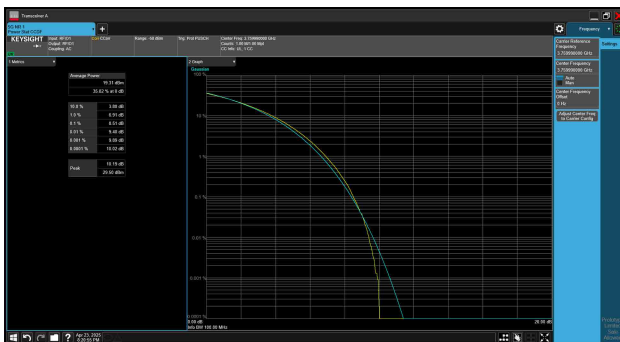
Low Channel



Middle Channel

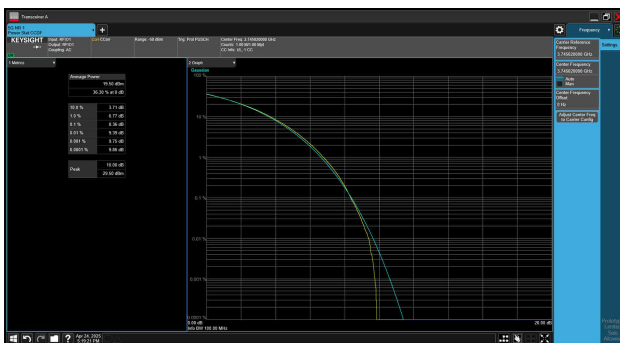


High Channel

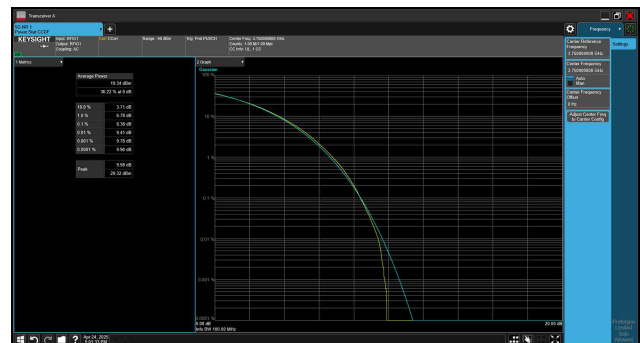


90MHz – 256QAM

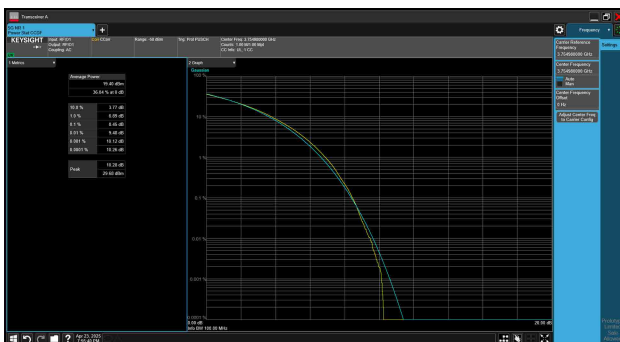
Low Channel



Middle Channel

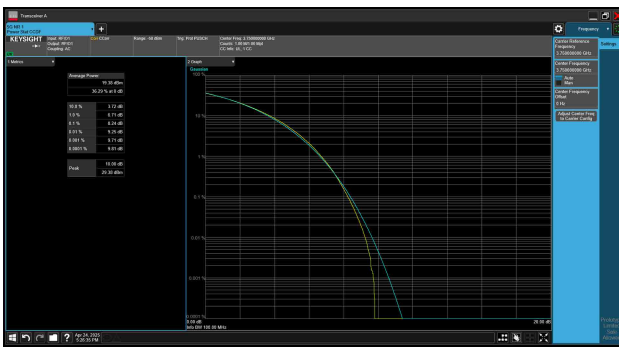


High Channel



100MHz – 256QAM

Middle Channel



Test Site	WJ-SR11 & SIP-SR1	Test Engineer	Lucas Wang & Yoniter Yang
Test Date	2025-05-14 ~ 2025-05-15	Test Band	n77 (3800 ~ 3980)

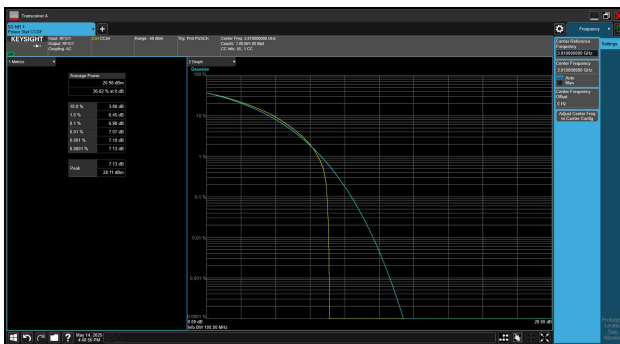
Channel Bandwidth (MHz)	Frequency (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
20	3810	6.98	≤ 13.00	Pass
	3890.01	6.44	≤ 13.00	Pass
	3969.99	6.89	≤ 13.00	Pass
30	3815.01	7.17	≤ 13.00	Pass
	3890.01	6.54	≤ 13.00	Pass
	3964.98	6.58	≤ 13.00	Pass
40	3820.02	7.02	≤ 13.00	Pass
	3890.01	6.54	≤ 13.00	Pass
	3960	6.56	≤ 13.00	Pass
60	3830.01	7.11	≤ 13.00	Pass
	3890.01	6.77	≤ 13.00	Pass
	3949.98	7.06	≤ 13.00	Pass
80	3840	7.23	≤ 13.00	Pass
	3890.01	7.09	≤ 13.00	Pass
	3939.99	6.70	≤ 13.00	Pass
100	3850.02	7.19	≤ 13.00	Pass
	3890.01	7.28	≤ 13.00	Pass
	3930	6.98	≤ 13.00	Pass
16QAM				
20	3810	6.42	≤ 13.00	Pass
	3890.01	6.53	≤ 13.00	Pass
	3969.99	6.90	≤ 13.00	Pass
30	3815.01	7.18	≤ 13.00	Pass
	3890.01	6.59	≤ 13.00	Pass
	3964.98	6.61	≤ 13.00	Pass
40	3820.02	7.06	≤ 13.00	Pass
	3890.01	6.60	≤ 13.00	Pass
	3960	6.63	≤ 13.00	Pass
60	3830.01	7.09	≤ 13.00	Pass
	3890.01	6.75	≤ 13.00	Pass
	3949.98	7.01	≤ 13.00	Pass

80	3840	7.21	≤ 13.00	Pass
	3890.01	7.08	≤ 13.00	Pass
	3939.99	6.75	≤ 13.00	Pass
100	3850.02	7.20	≤ 13.00	Pass
	3890.01	7.24	≤ 13.00	Pass
	3930	6.88	≤ 13.00	Pass
64QAM				
20	3810	7.48	≤ 13.00	Pass
	3890.01	6.94	≤ 13.00	Pass
	3969.99	7.38	≤ 13.00	Pass
30	3815.01	7.65	≤ 13.00	Pass
	3890.01	7.10	≤ 13.00	Pass
	3964.98	7.09	≤ 13.00	Pass
40	3820.02	7.51	≤ 13.00	Pass
	3890.01	7.03	≤ 13.00	Pass
	3960	7.03	≤ 13.00	Pass
60	3830.01	7.58	≤ 13.00	Pass
	3890.01	7.28	≤ 13.00	Pass
	3949.98	7.55	≤ 13.00	Pass
80	3840	7.68	≤ 13.00	Pass
	3890.01	7.60	≤ 13.00	Pass
	3939.99	7.29	≤ 13.00	Pass
100	3850.02	7.67	≤ 13.00	Pass
	3890.01	7.68	≤ 13.00	Pass
	3930	7.38	≤ 13.00	Pass
256QAM				
20	3810	8.75	≤ 13.00	Pass
	3890.01	8.59	≤ 13.00	Pass
	3969.99	8.73	≤ 13.00	Pass
30	3815.01	8.72	≤ 13.00	Pass
	3890.01	8.66	≤ 13.00	Pass
	3964.98	8.72	≤ 13.00	Pass
40	3820.02	8.64	≤ 13.00	Pass
	3890.01	8.64	≤ 13.00	Pass
	3960	8.60	≤ 13.00	Pass
60	3830.01	8.72	≤ 13.00	Pass
	3890.01	8.59	≤ 13.00	Pass

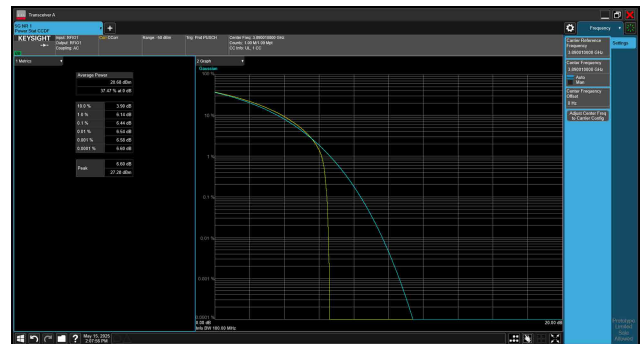
	3949.98	8.67	≤ 13.00	Pass
80	3840	8.62	≤ 13.00	Pass
	3890.01	8.71	≤ 13.00	Pass
	3939.99	8.74	≤ 13.00	Pass
100	3850.02	8.65	≤ 13.00	Pass
	3890.01	8.67	≤ 13.00	Pass
	3930	8.71	≤ 13.00	Pass

20MHz – QPSK

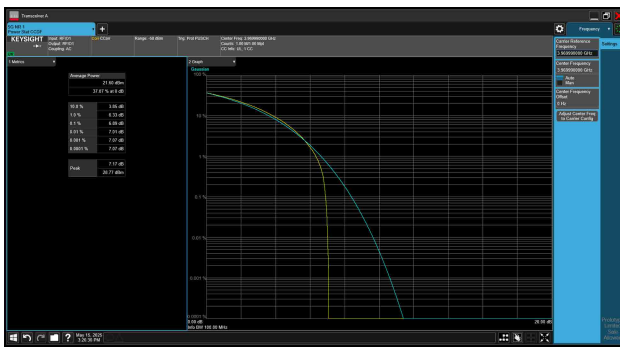
Low Channel



Middle Channel

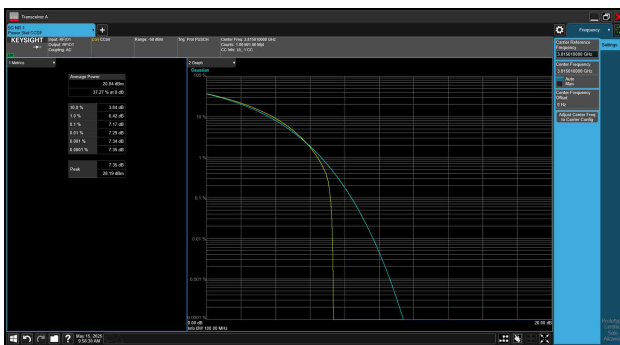


High Channel

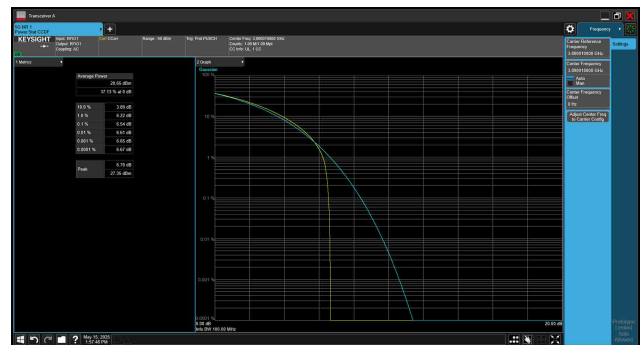


30MHz – QPSK

Low Channel



Middle Channel



High Channel

