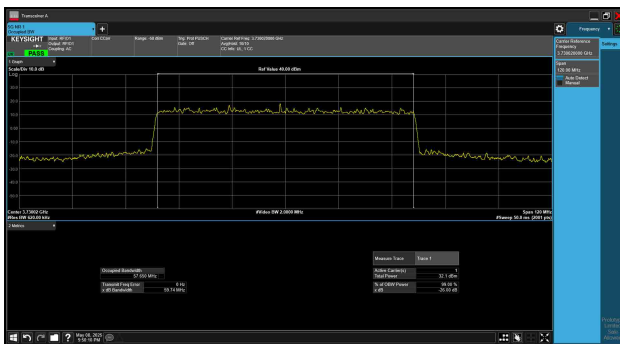
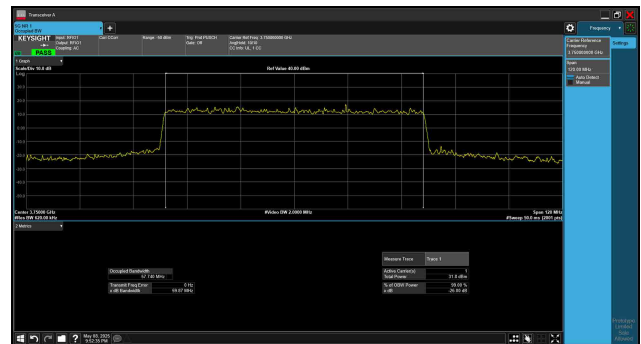


99% Bandwidth – 60MHz – 64QAM Full RB

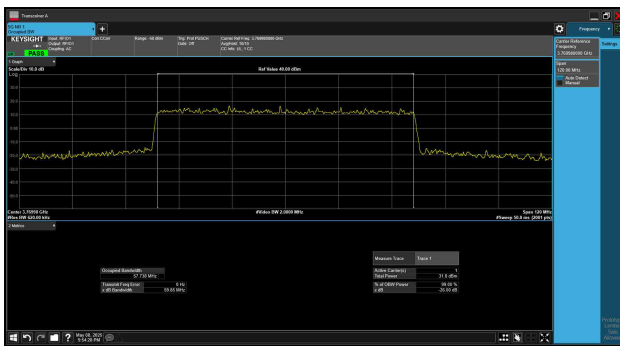
Low Channel



Middle Channel

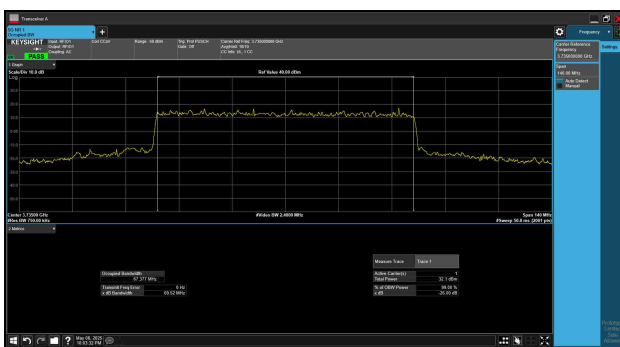


High Channel

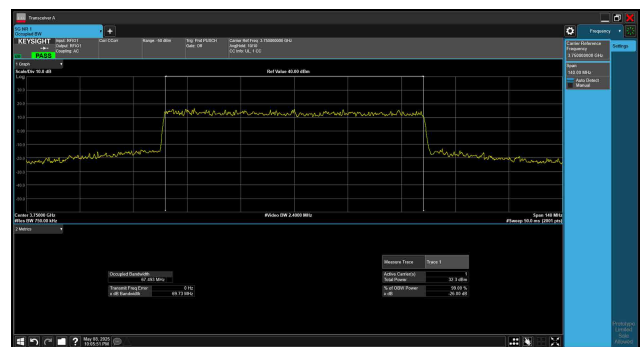


99% Bandwidth – 70MHz – 64QAM Full RB

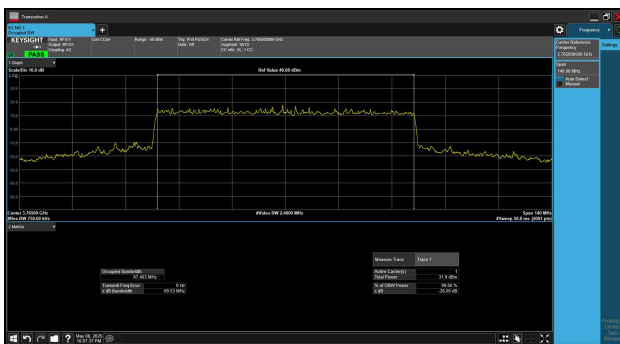
Low Channel



Middle Channel

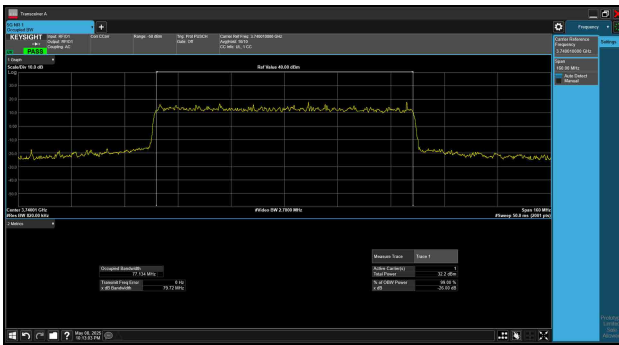


High Channel

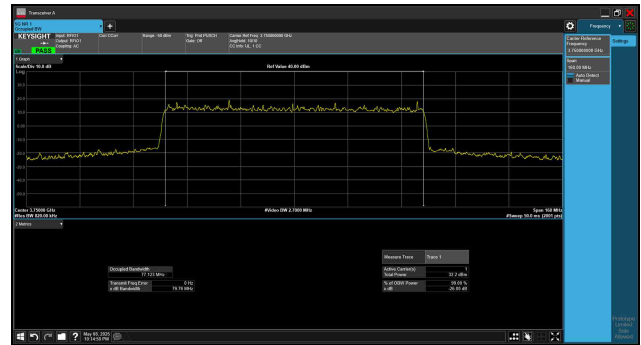


99% Bandwidth – 80MHz – 64QAM Full RB

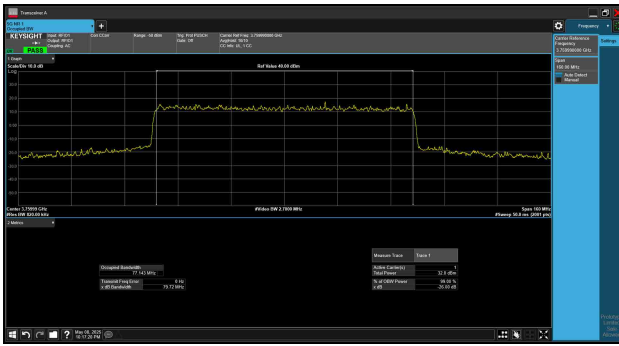
Low Channel



Middle Channel

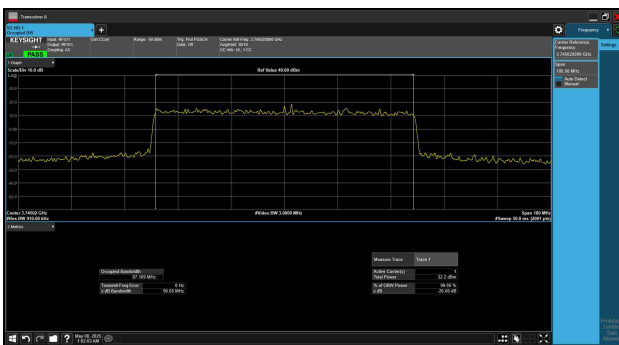


High Channel

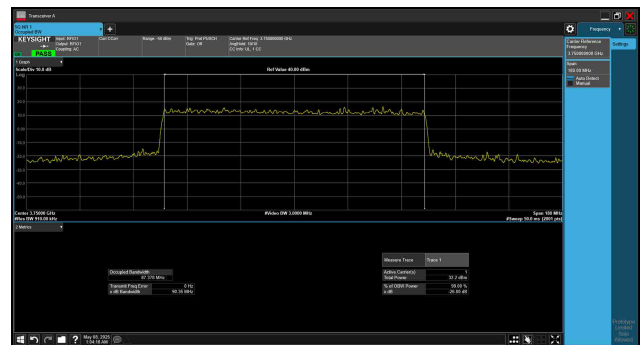


99% Bandwidth – 90MHz – 64QAM Full RB

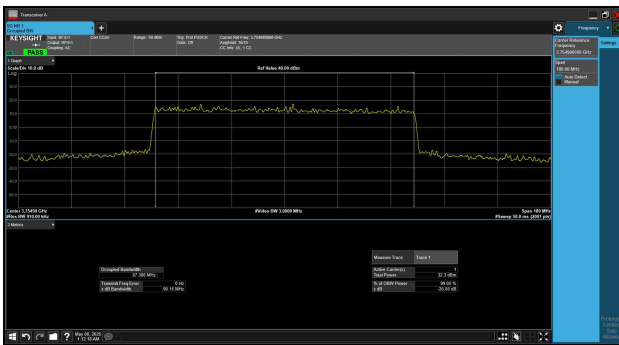
Low Channel



Middle Channel



High Channel



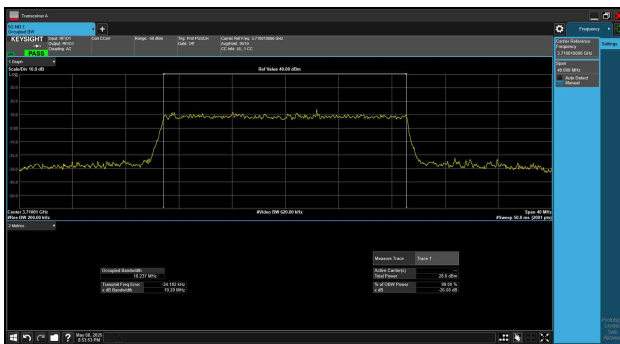
99% Bandwidth – 100MHz – 64QAM Full RB

Middle Channel

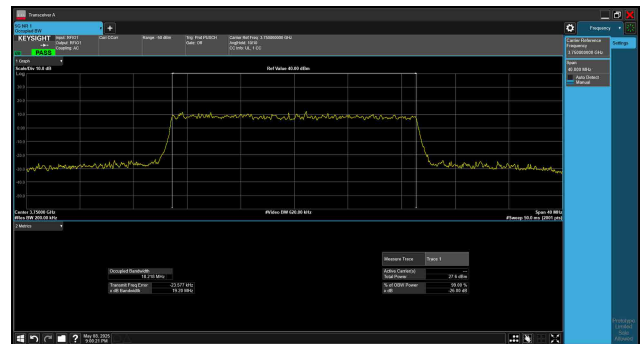


99% Bandwidth – 20MHz – 256QAM Full RB

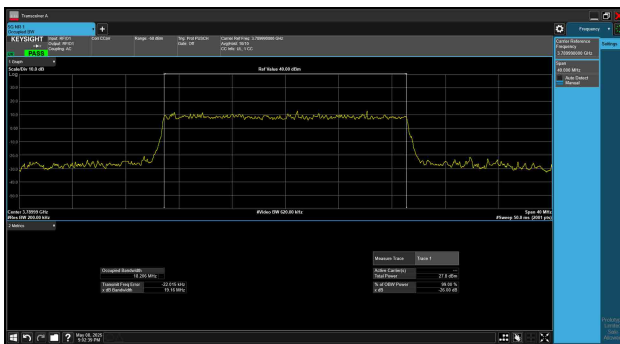
Low Channel



Middle Channel

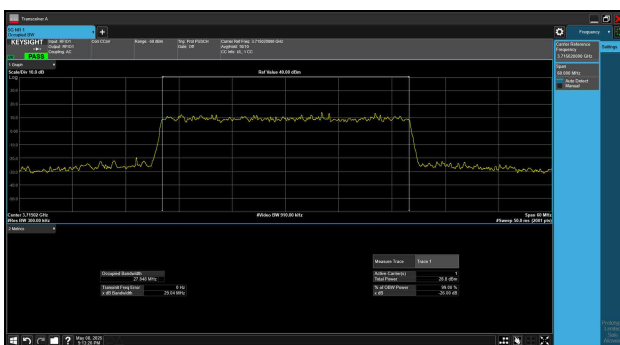


High Channel

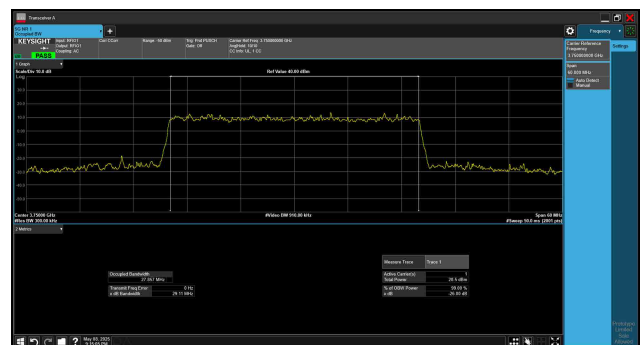


99% Bandwidth – 30MHz – 256QAM Full RB

Low Channel



Middle Channel

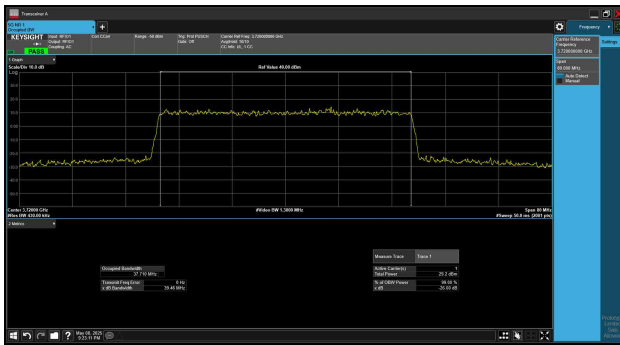


High Channel

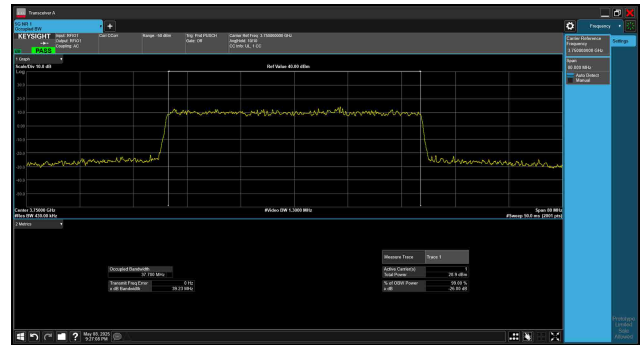


99% Bandwidth – 40MHz – 256QAM Full RB

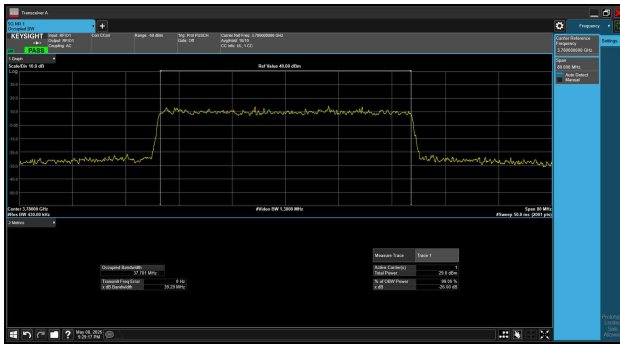
Low Channel



Middle Channel

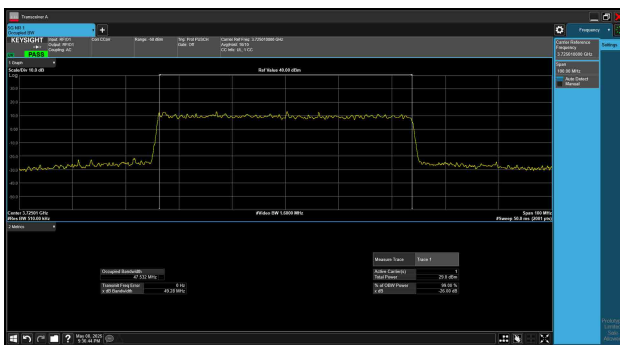


High Channel

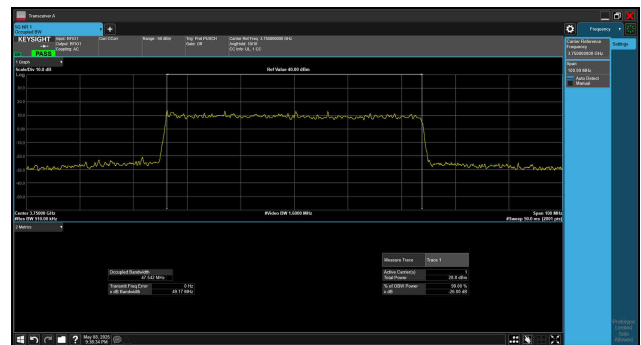


99% Bandwidth – 50MHz – 256QAM Full RB

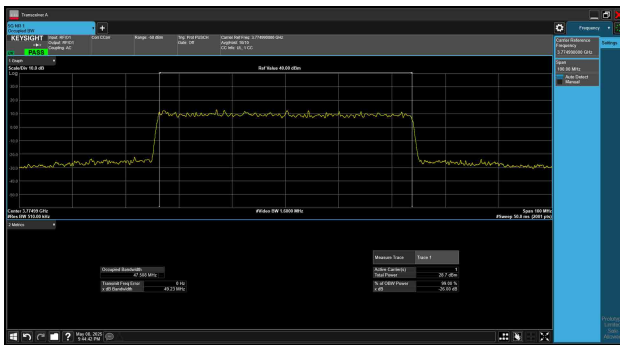
Low Channel



Middle Channel

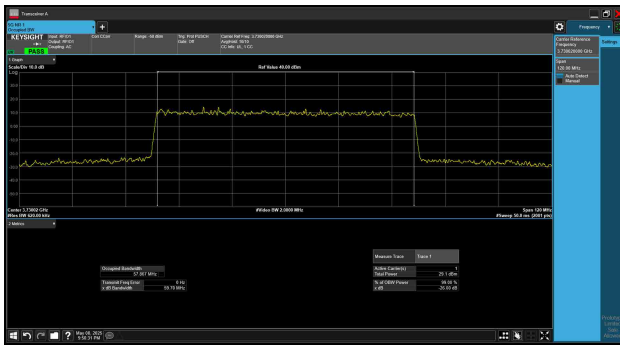


High Channel

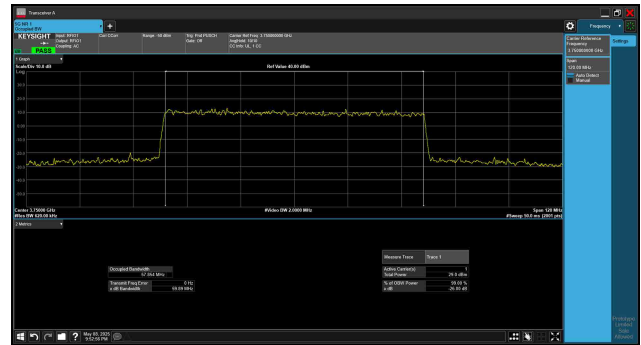


99% Bandwidth – 60MHz – 256QAM Full RB

Low Channel



Middle Channel

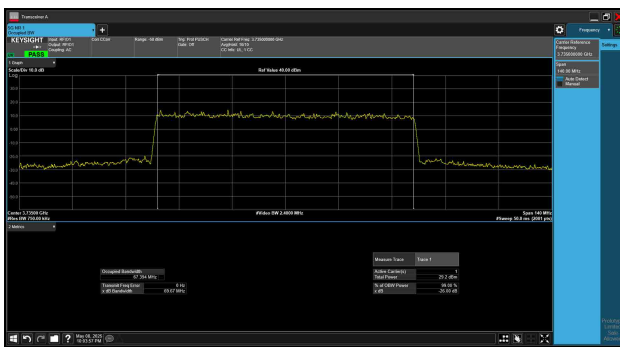


High Channel

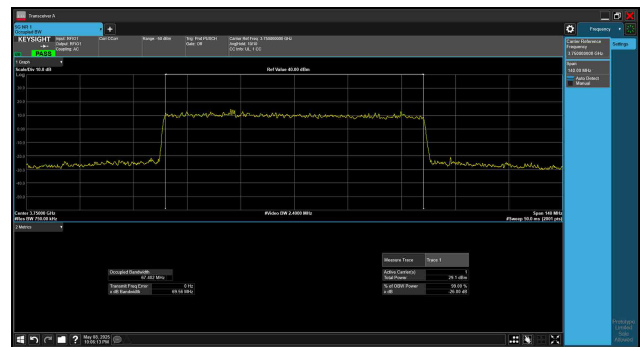


99% Bandwidth – 70MHz – 256QAM Full RB

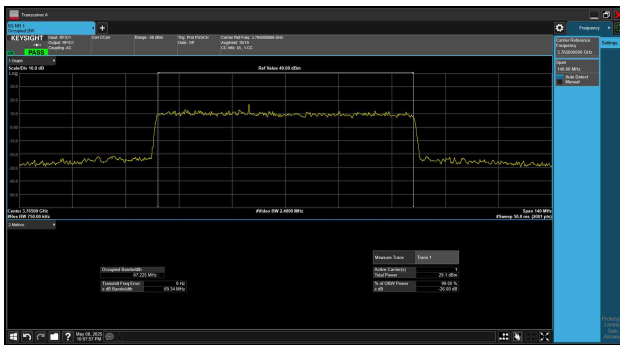
Low Channel



Middle Channel

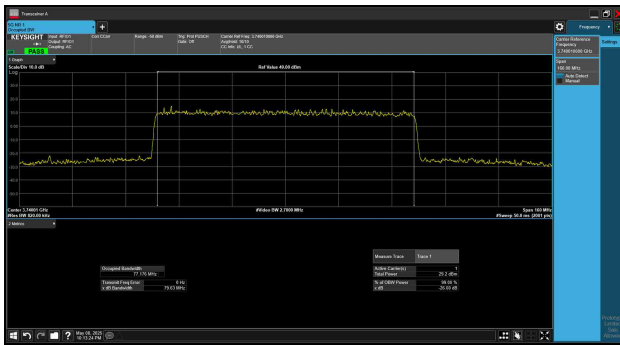


High Channel



99% Bandwidth – 80MHz – 256QAM Full RB

Low Channel



Middle Channel

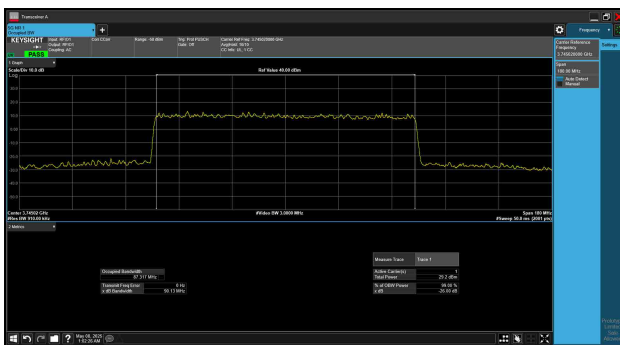


High Channel

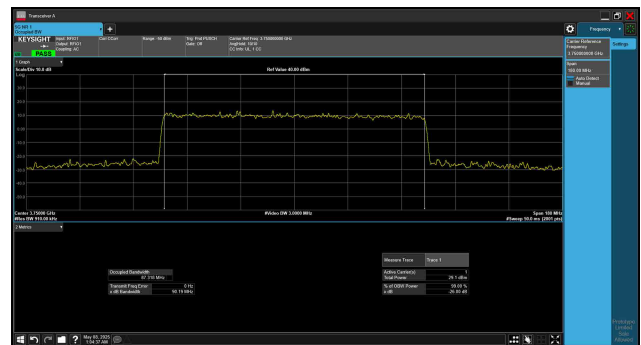


99% Bandwidth – 90MHz – 256QAM Full RB

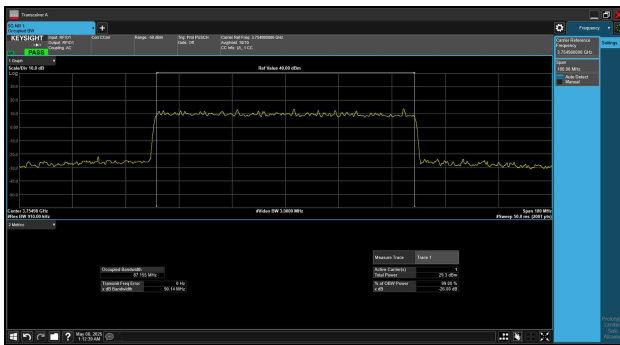
Low Channel



Middle Channel



High Channel



99% Bandwidth – 100MHz – 256QAM Full RB

Middle Channel



Test Site	WJ-SR11 & SIP-SR1	Test Engineer	Lucas Wang & Yoniter Yang
Test Date	2025-05-08 ~ 2025-06-03	Test Band	n77 (3700 ~ 3980)

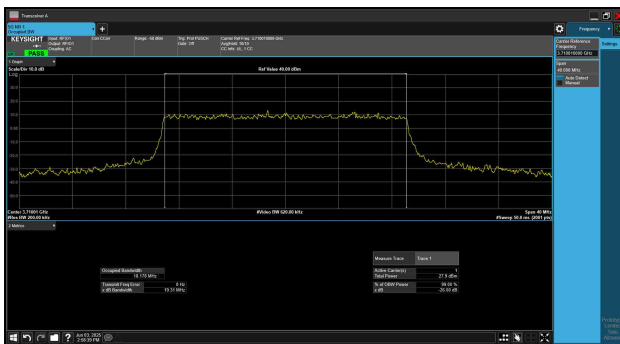
Bandwidth (MHz)	RB Size	RB Offset	Frequency (MHz)	99% Bandwidth (MHz)
QPSK				
20	Full RB	0	3710.01	18.178
	Full RB	0	3840	18.201
	Full RB	0	3969.99	18.201
30	Full RB	0	3715.02	27.790
	Full RB	0	3840	27.744
	Full RB	0	3964.98	27.867
40	Full RB	0	3720	37.795
	Full RB	0	3840	37.710
	Full RB	0	3960	37.691
60	Full RB	0	3730.02	57.623
	Full RB	0	3840	57.621
	Full RB	0	3949.98	57.601
80	Full RB	0	3740.01	77.482
	Full RB	0	3840	77.181
	Full RB	0	3939.99	77.483
100	Full RB	0	3750	97.264
	Full RB	0	3840	97.009
	Full RB	0	3930	97.243
100	1 RB	0	3750	0.48637
	1 RB	0	3840	0.48424
	1 RB	272	3930	0.51857
16QAM				
20	Full RB	0	3710.01	18.171
	Full RB	0	3840	18.099
	Full RB	0	3969.99	18.176
30	Full RB	0	3715.02	27.791
	Full RB	0	3840	27.787
	Full RB	0	3964.98	27.785
40	Full RB	0	3720	37.859
	Full RB	0	3840	37.762
	Full RB	0	3960	37.709

60	Full RB	0	3730.02	57.643
	Full RB	0	3840	57.602
	Full RB	0	3949.98	57.626
80	Full RB	0	3740.01	77.473
	Full RB	0	3840	77.038
	Full RB	0	3939.99	77.168
100	Full RB	0	3750	97.251
	Full RB	0	3840	97.089
	Full RB	0	3930	97.072
64QAM				
20	Full RB	0	3710.01	18.204
	Full RB	0	3840	18.172
	Full RB	0	3969.99	18.215
30	Full RB	0	3715.02	27.799
	Full RB	0	3840	27.809
	Full RB	0	3964.98	27.786
40	Full RB	0	3720	37.786
	Full RB	0	3840	37.789
	Full RB	0	3960	37.712
60	Full RB	0	3730.02	57.607
	Full RB	0	3840	57.756
	Full RB	0	3949.98	57.609
80	Full RB	0	3740.01	77.518
	Full RB	0	3840	77.326
	Full RB	0	3939.99	77.288
100	Full RB	0	3750	97.206
	Full RB	0	3840	97.067
	Full RB	0	3930	97.239
256QAM				
20	Full RB	0	3710.01	18.161
	Full RB	0	3840	18.218
	Full RB	0	3969.99	18.179
30	Full RB	0	3715.02	27.783
	Full RB	0	3840	27.745
	Full RB	0	3964.98	27.850
40	Full RB	0	3720	37.720
	Full RB	0	3840	37.708

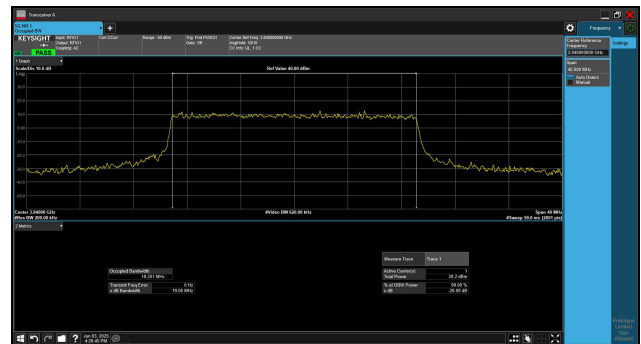
	Full RB	0	3960	37.790
60	Full RB	0	3730.02	57.774
	Full RB	0	3840	57.619
	Full RB	0	3949.98	57.855
	Full RB	0		
80	Full RB	0	3740.01	77.346
	Full RB	0	3840	77.182
	Full RB	0	3939.99	77.182
	Full RB	0		
100	Full RB	0	3750	97.078
	Full RB	0	3840	97.437
	Full RB	0	3930	97.075
	Full RB	0		

99% Bandwidth – 20MHz – QPSK Full RB

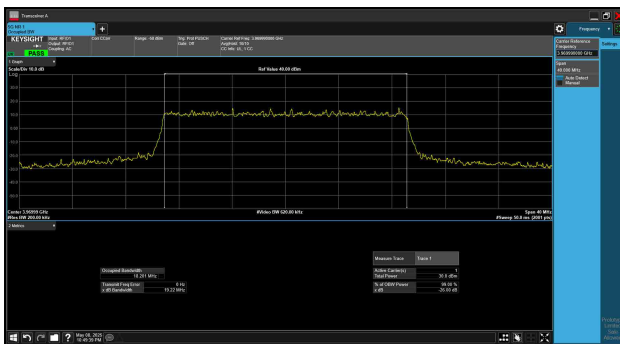
Low Channel



Middle Channel

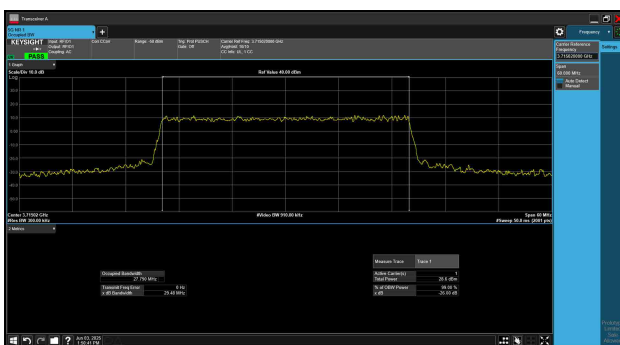


High Channel

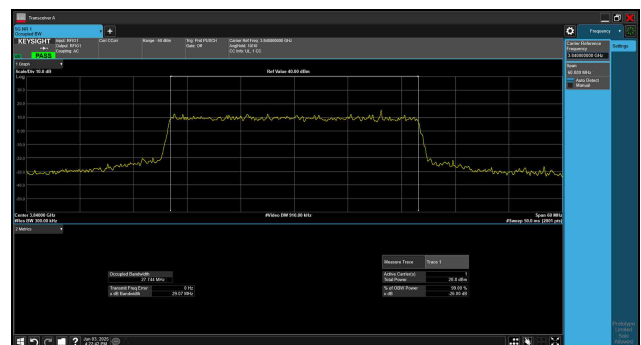


99% Bandwidth – 30MHz – QPSK Full RB

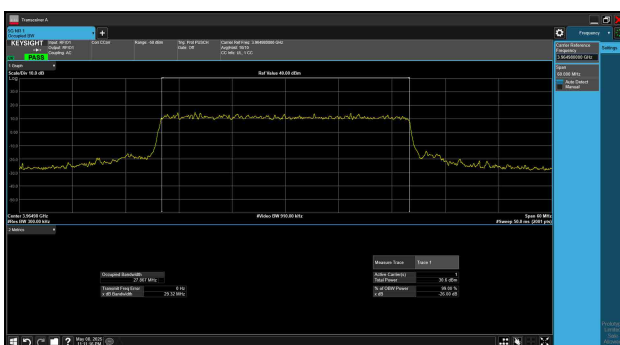
Low Channel



Middle Channel

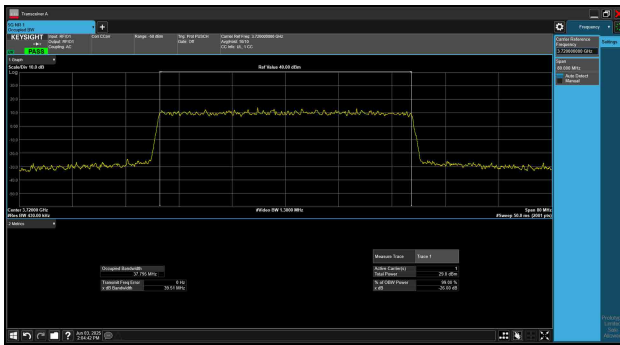


High Channel

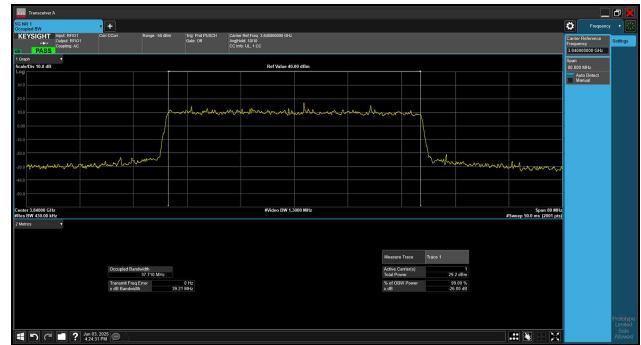


99% Bandwidth – 40MHz – QPSK Full RB

Low Channel



Middle Channel

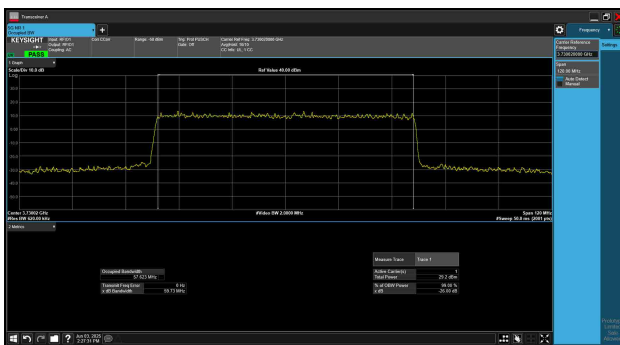


High Channel

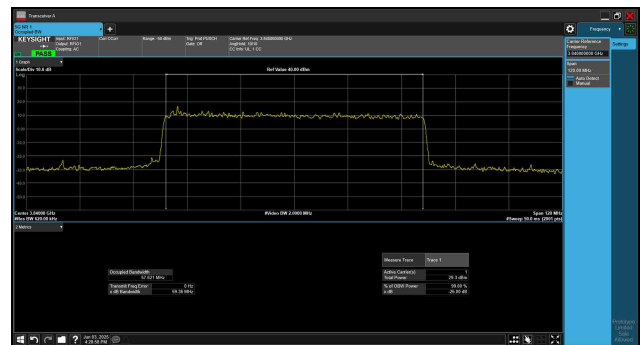


99% Bandwidth – 60MHz – QPSK Full RB

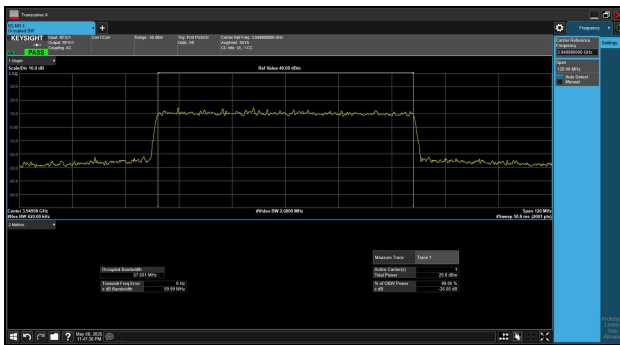
Low Channel



Middle Channel

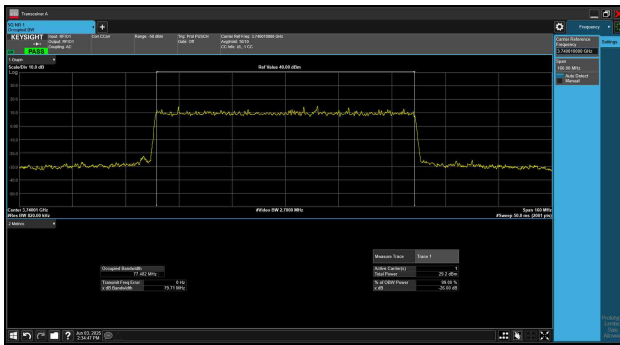


High Channel

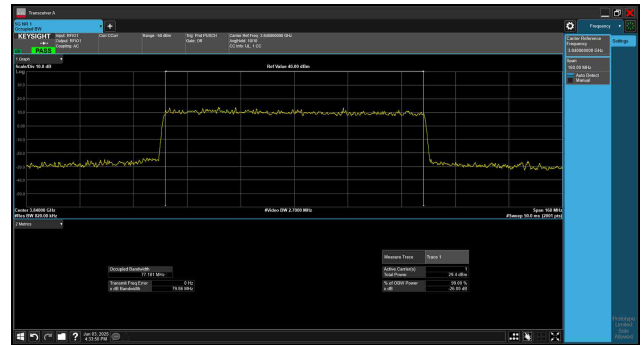


99% Bandwidth – 80MHz – QPSK Full RB

Low Channel



Middle Channel

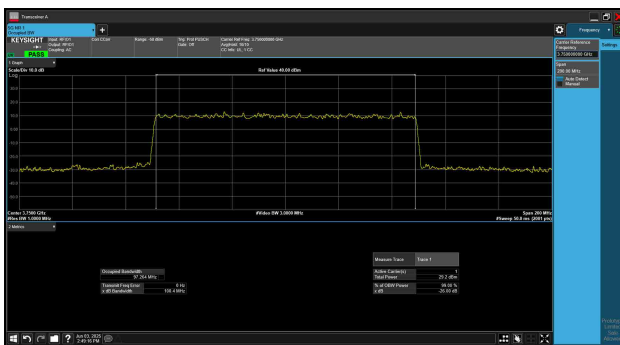


High Channel

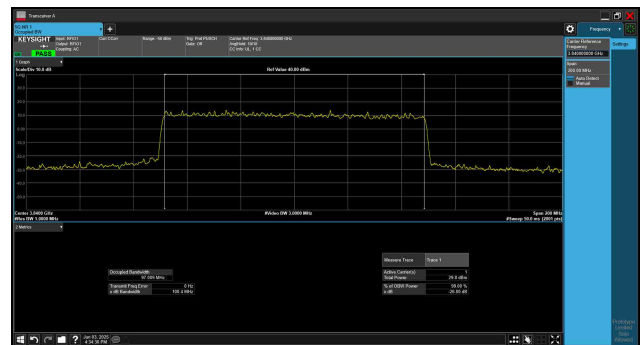


99% Bandwidth – 100MHz – QPSK Full RB

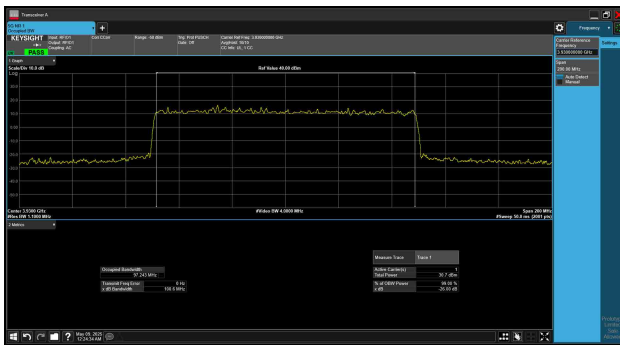
Low Channel



Middle Channel

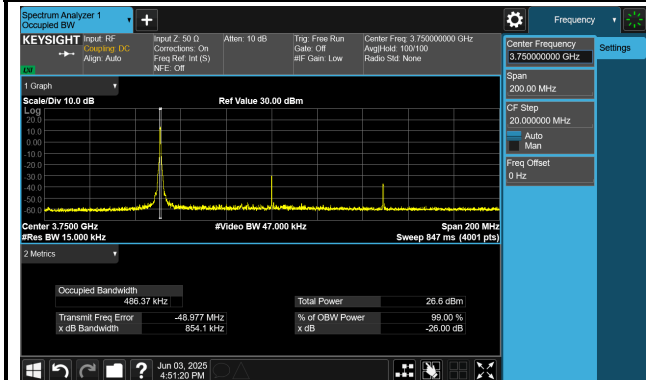


High Channel



99% Bandwidth – 100MHz – QPSK 1 RB

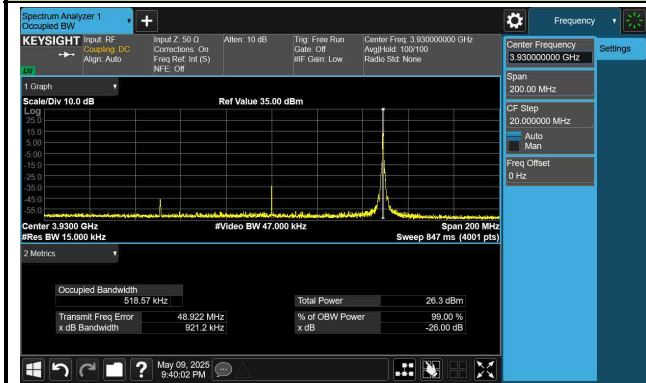
Low Channel



Middle Channel

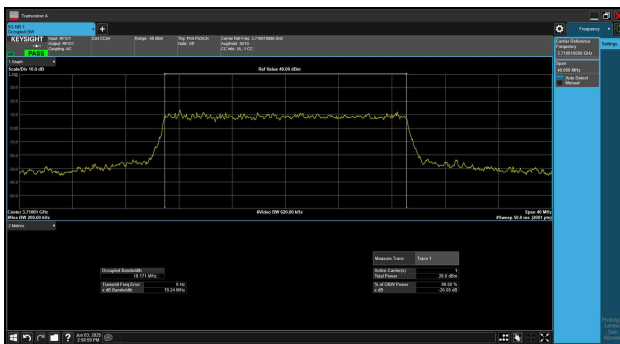


High Channel

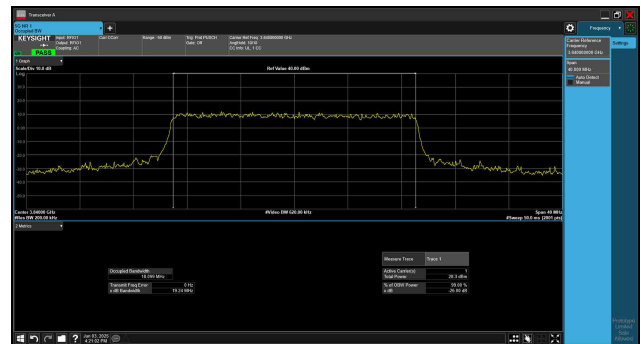


99% Bandwidth – 20MHz – 16QAM Full RB

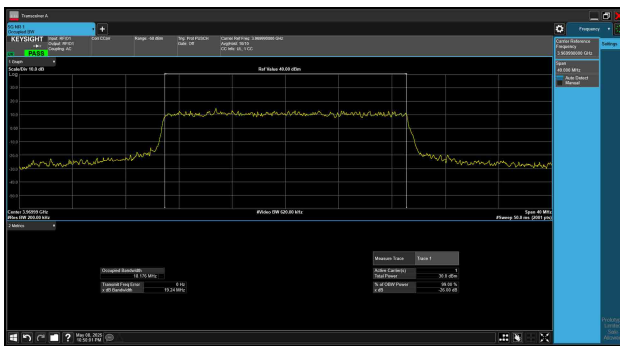
Low Channel



Middle Channel

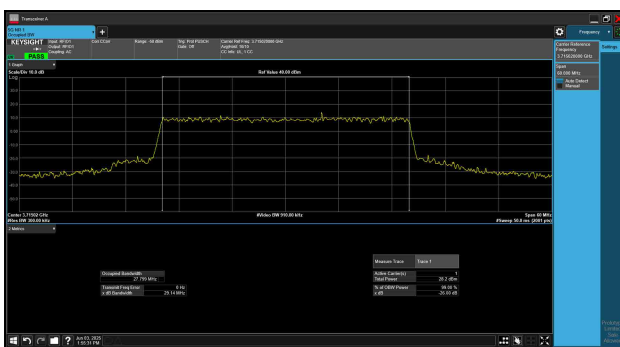


High Channel

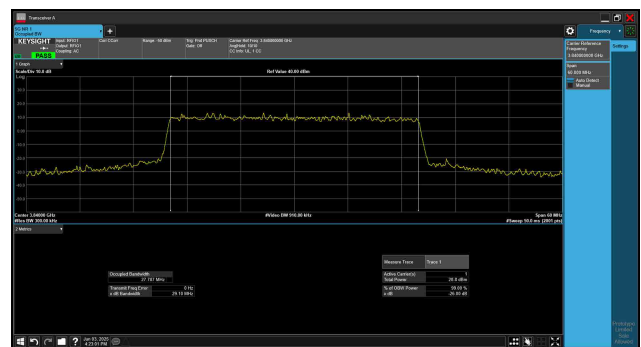


99% Bandwidth – 30MHz – 16QAM Full RB

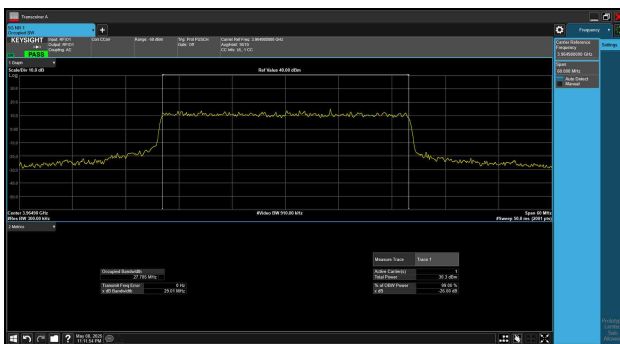
Low Channel



Middle Channel

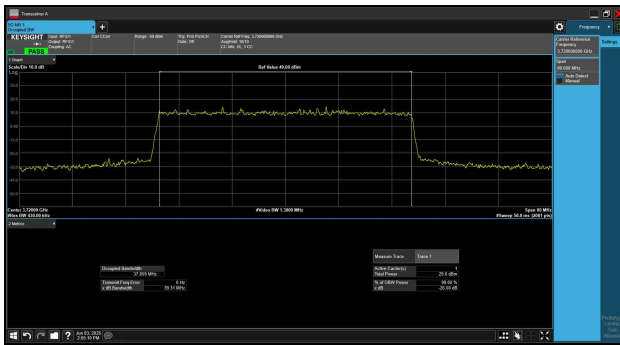


High Channel

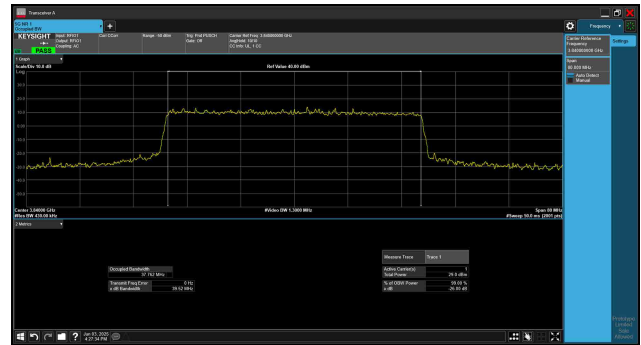


99% Bandwidth – 40MHz – 16QAM Full RB

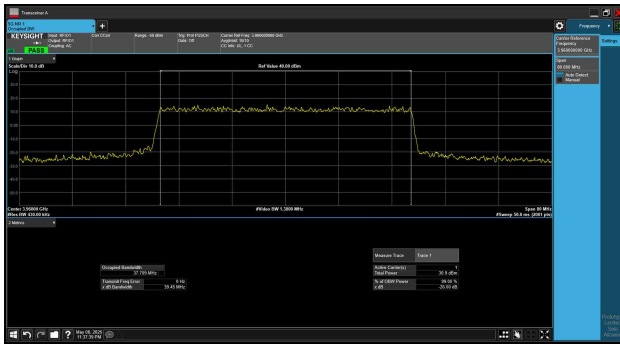
Low Channel



Middle Channel

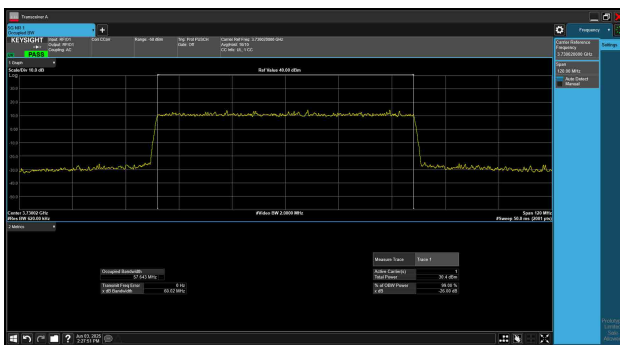


High Channel

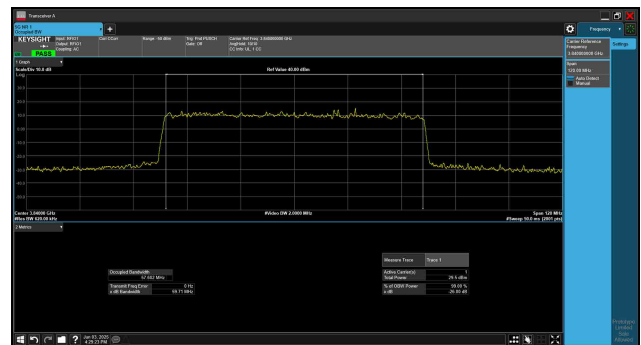


99% Bandwidth – 60MHz – 16QAM Full RB

Low Channel



Middle Channel



High Channel

