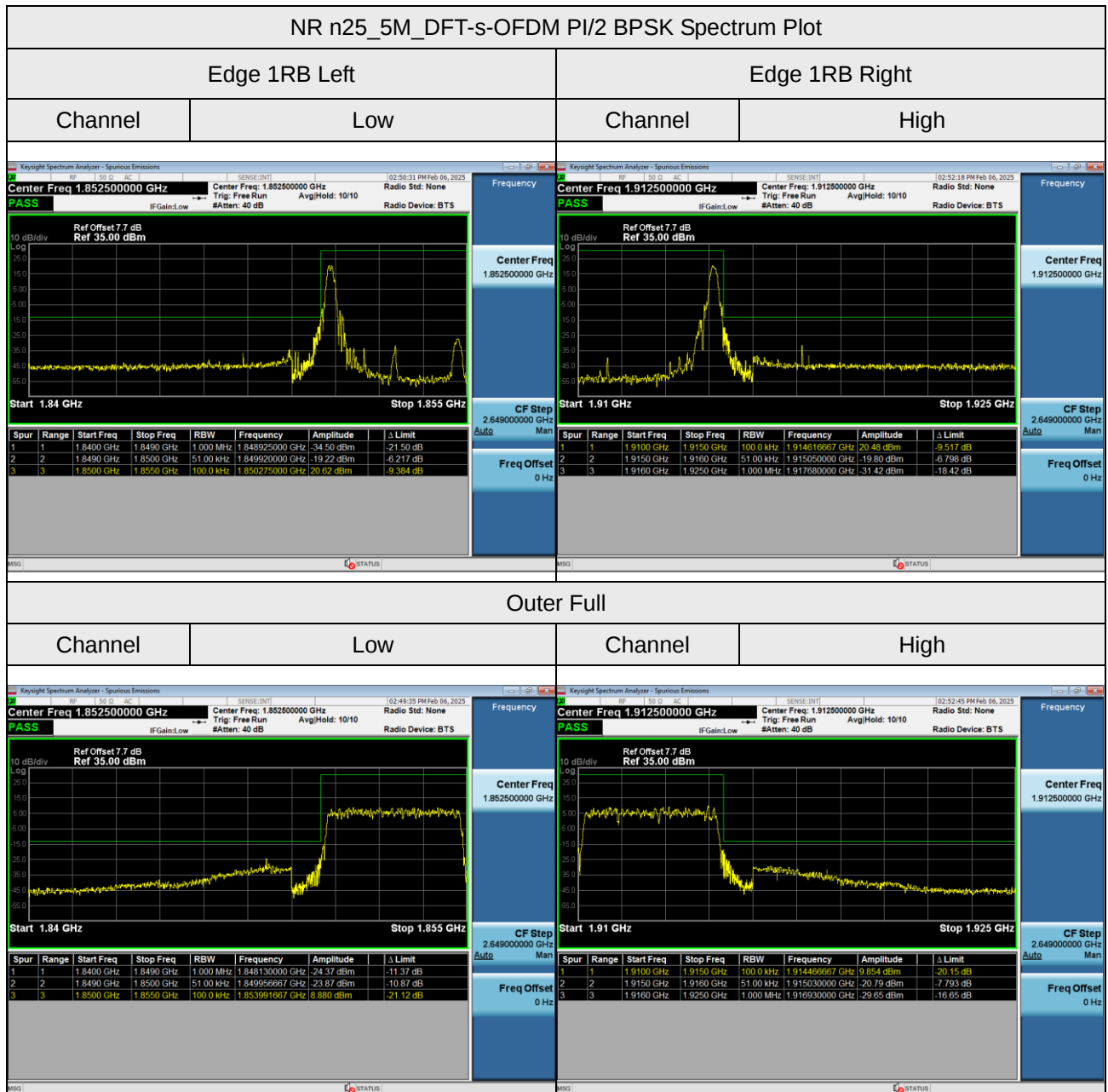




NR n25_15M_DFT-s-OFDM PI/2 BPSK Spectrum Plot

Edge 1RB Left

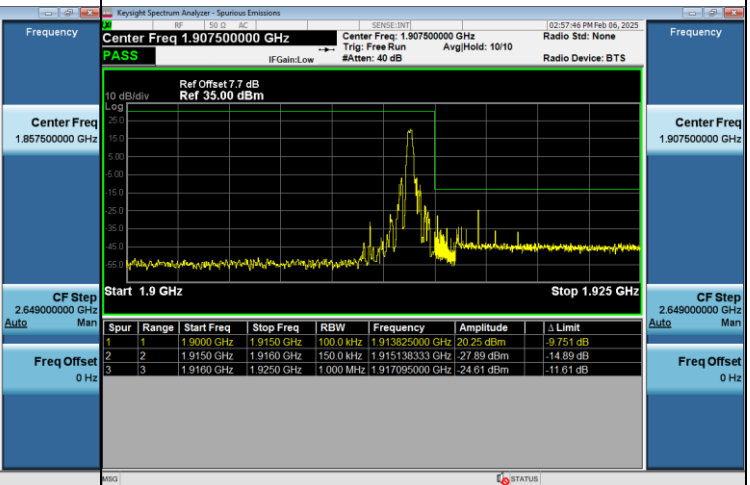
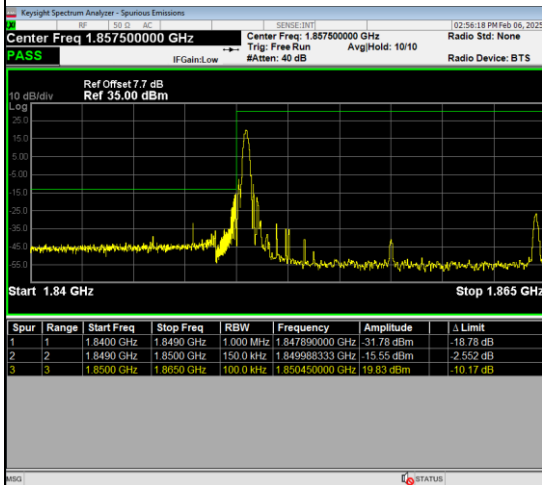
Edge 1RB Right

Channel

Low

Channel

High



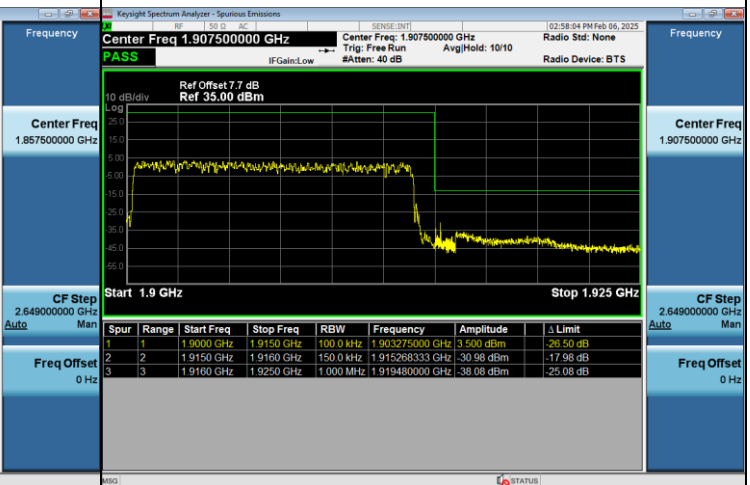
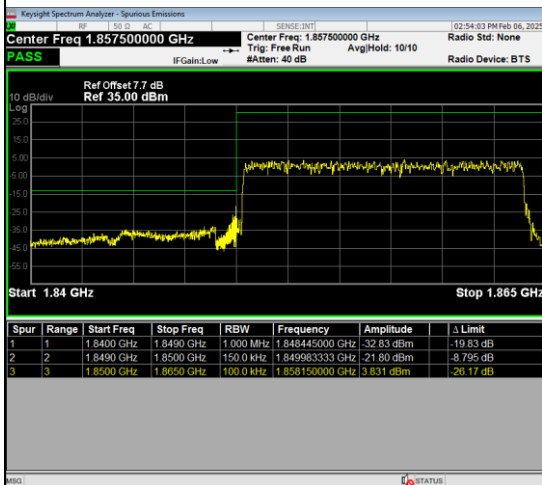
Outer Full

Channel

Low

Channel

High



NR n25_30M_DFT-s-OFDM PI/2 BPSK Spectrum Plot

Edge 1RB Left

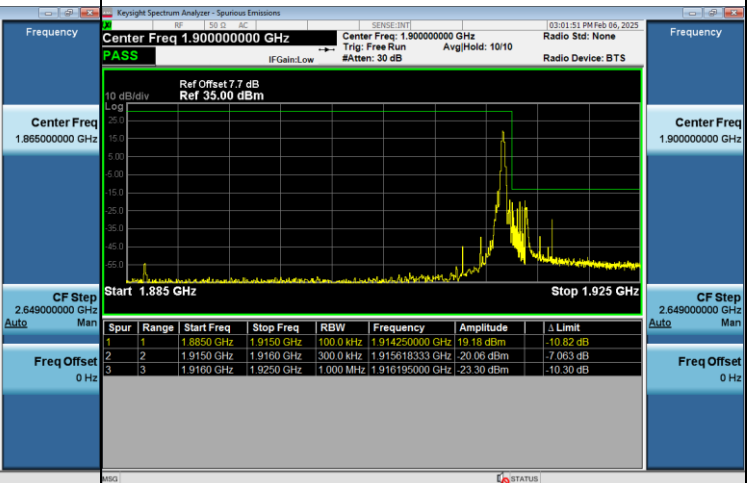
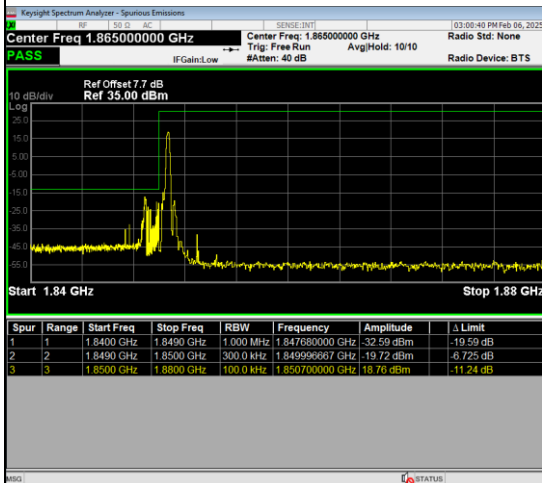
Edge 1RB Right

Channel

Low

Channel

High



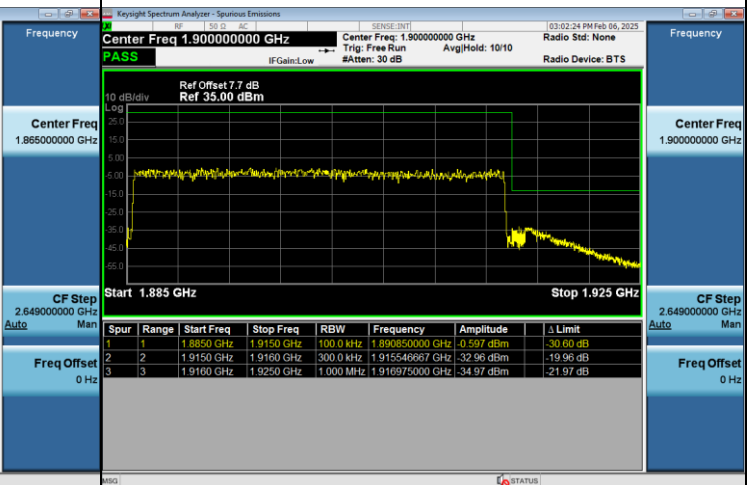
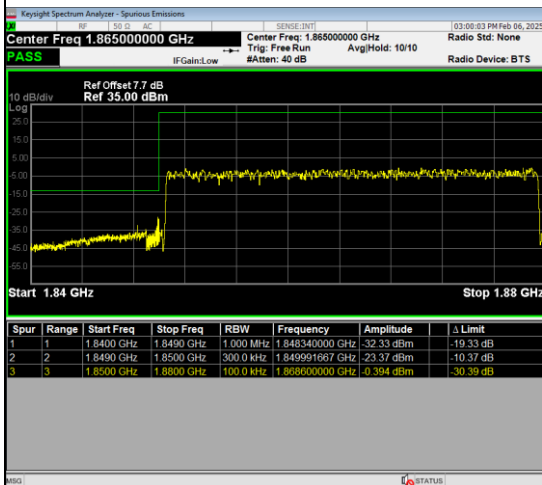
Outer Full

Channel

Low

Channel

High



NR n25_5M_ DFT-s-OFDM QPSK Spectrum Plot

Edge 1RB Left

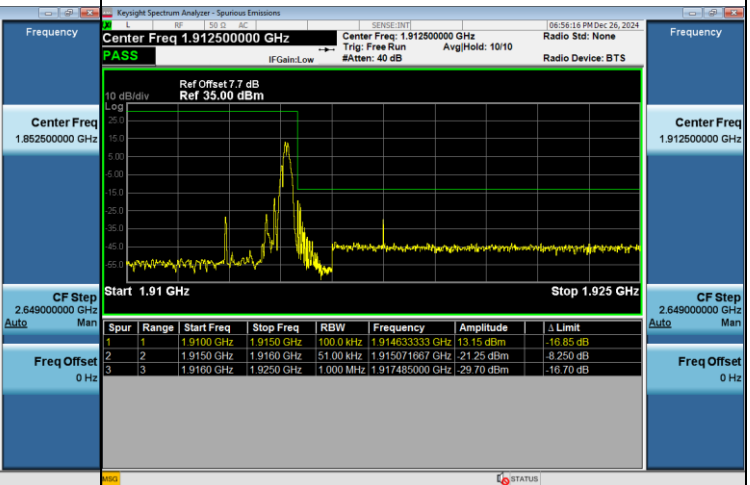
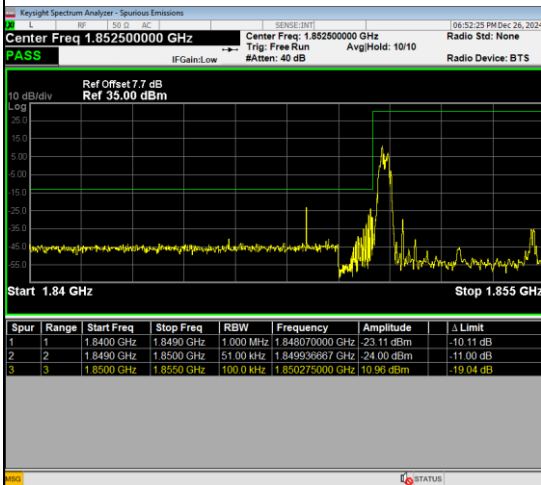
Edge 1RB Right

Channel

Low

Channel

High



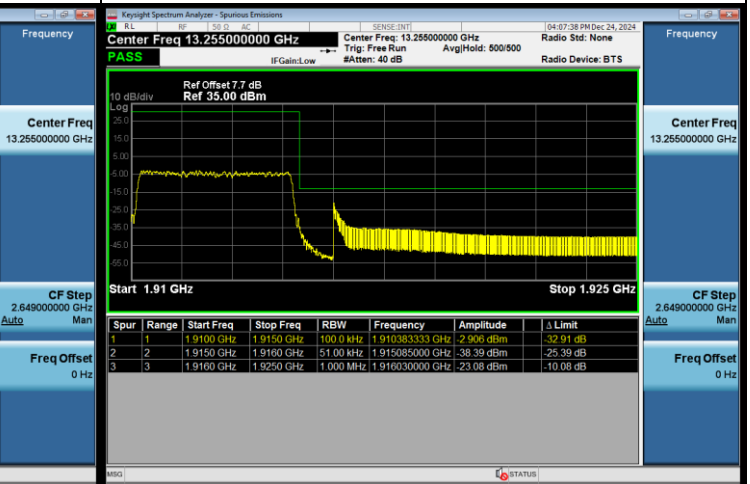
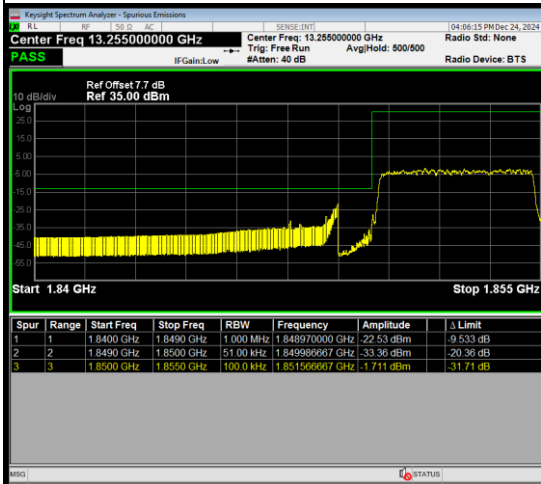
Outer Full

Channel

Low

Channel

High



NR n25_15M_ DFT-s-OFDM QPSK Spectrum Plot

Edge 1RB Left

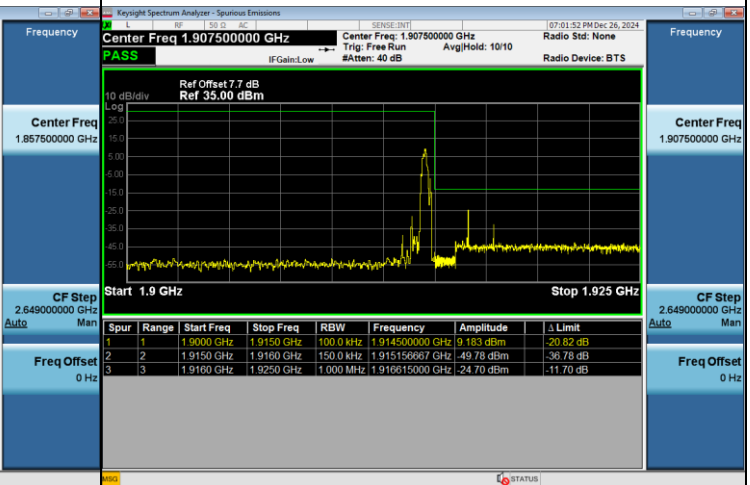
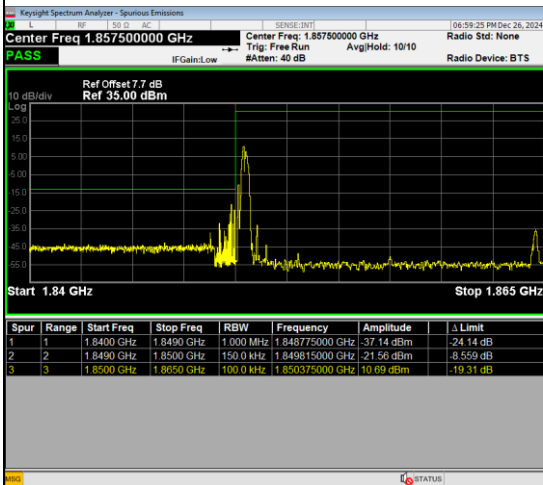
Edge 1RB Right

Channel

Low

Channel

High



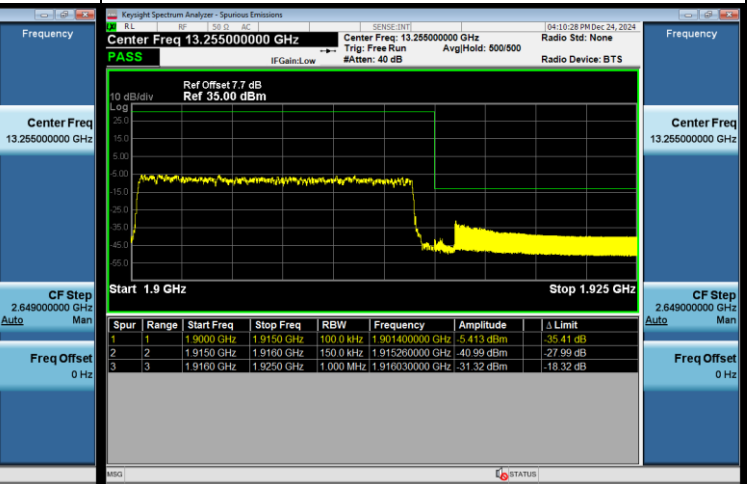
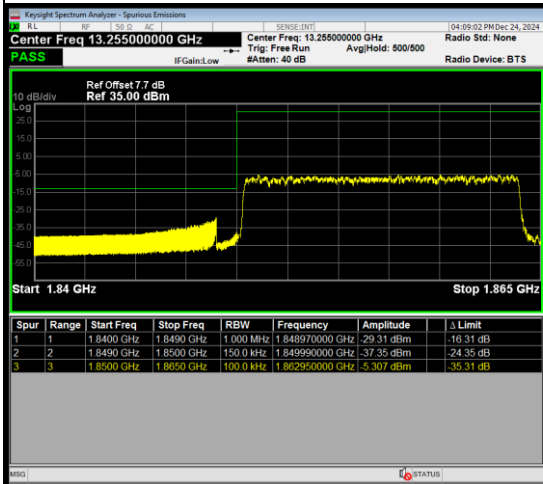
Outer Full

Channel

Low

Channel

High



NR n25_30M_ DFT-s-OFDM QPSK Spectrum Plot

Edge 1RB Left

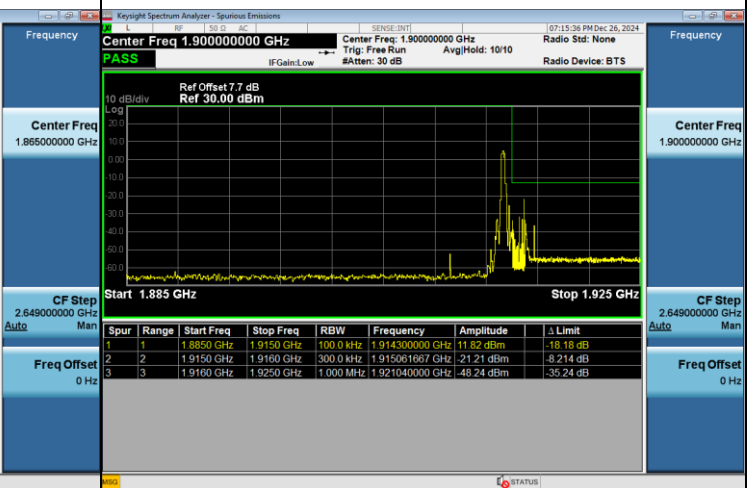
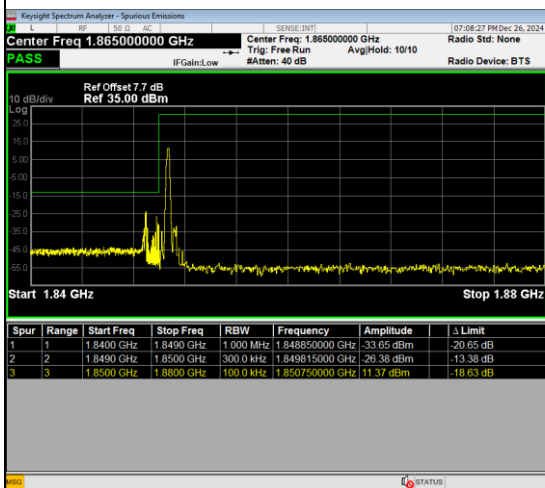
Edge 1RB Right

Channel

Low

Channel

High



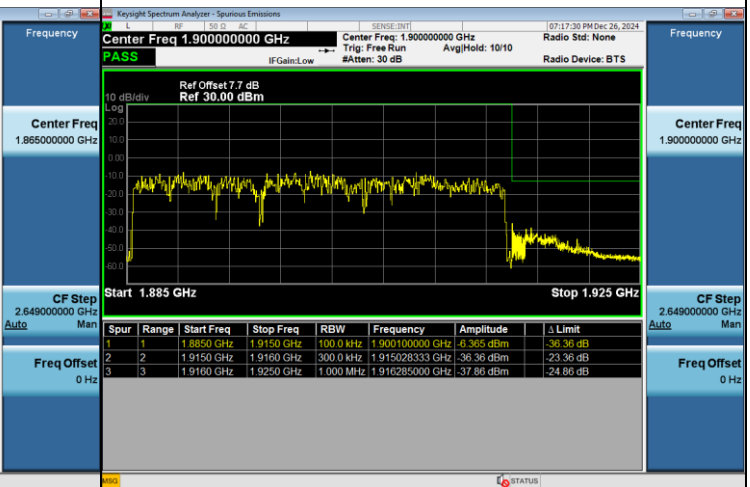
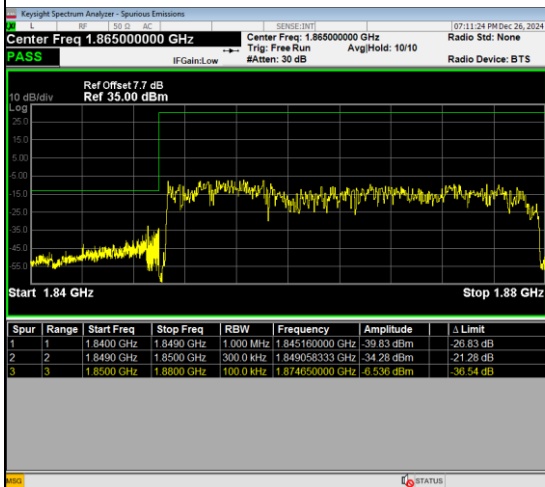
Outer Full

Channel

Low

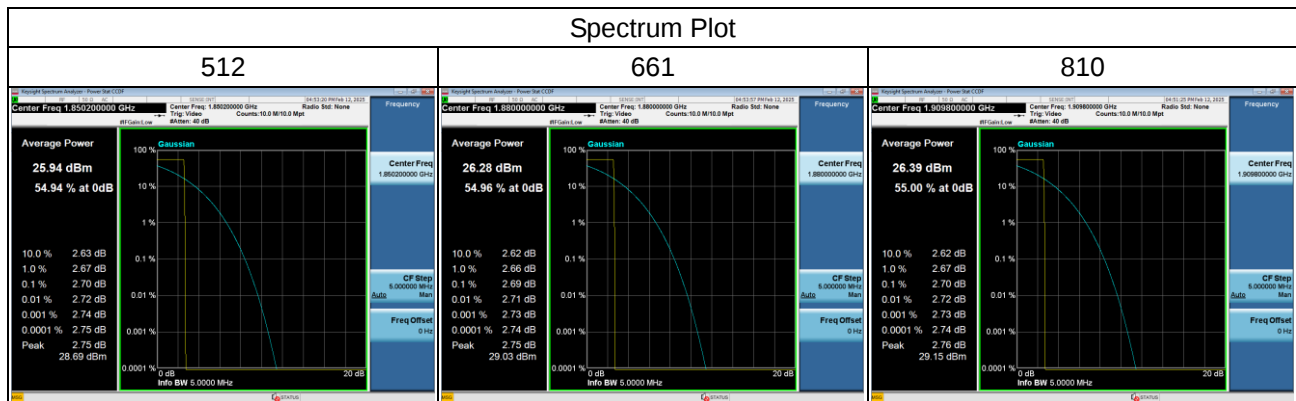
Channel

High

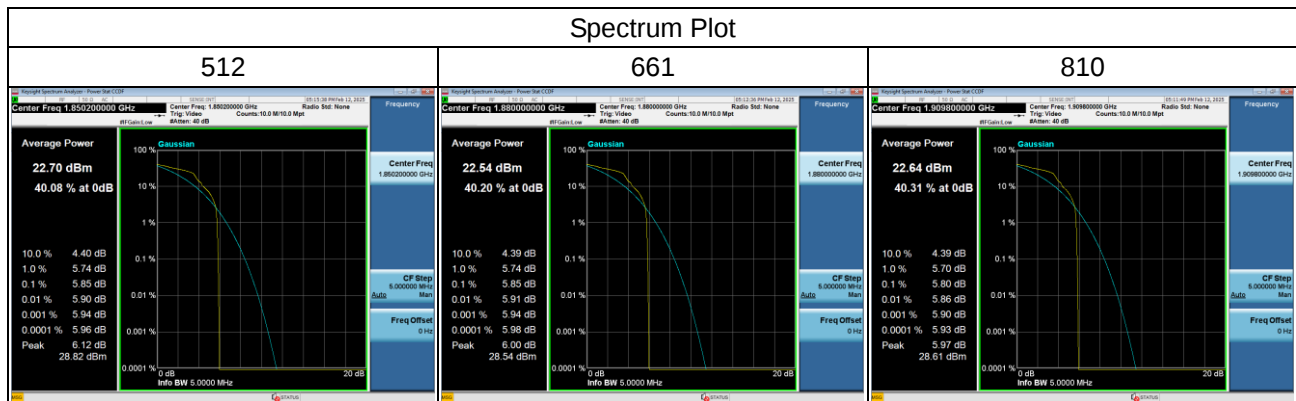


APPENDIX H - PEAK TO AVERAGE RATIO

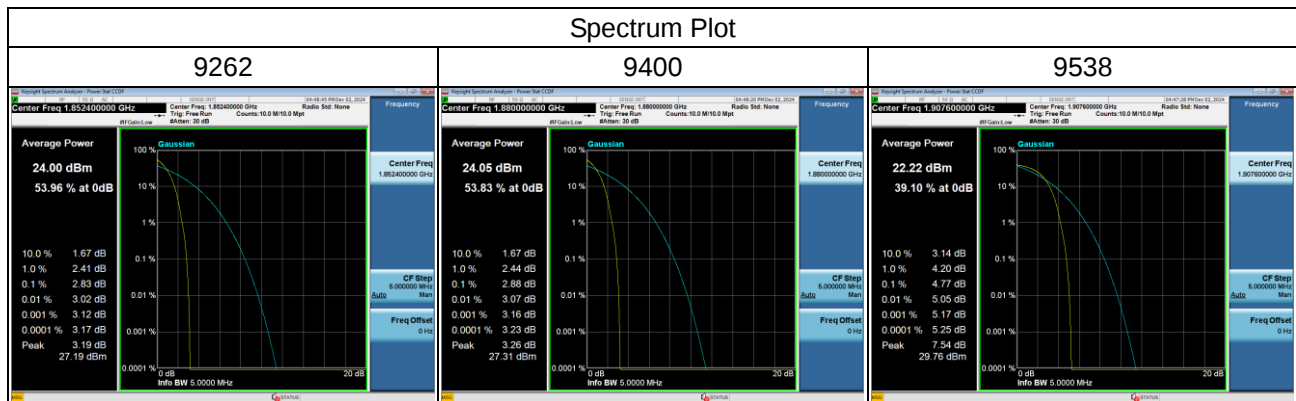
PCS1900_GSM				
Channel	Frequency (MHz)	Peak To Average Ratio (dB)	Max. Limit (dB)	Result
		QPSK		
512	1850.2	2.70	13	Pass
661	1880	2.69	13	Pass
810	1909.8	2.70	13	Pass



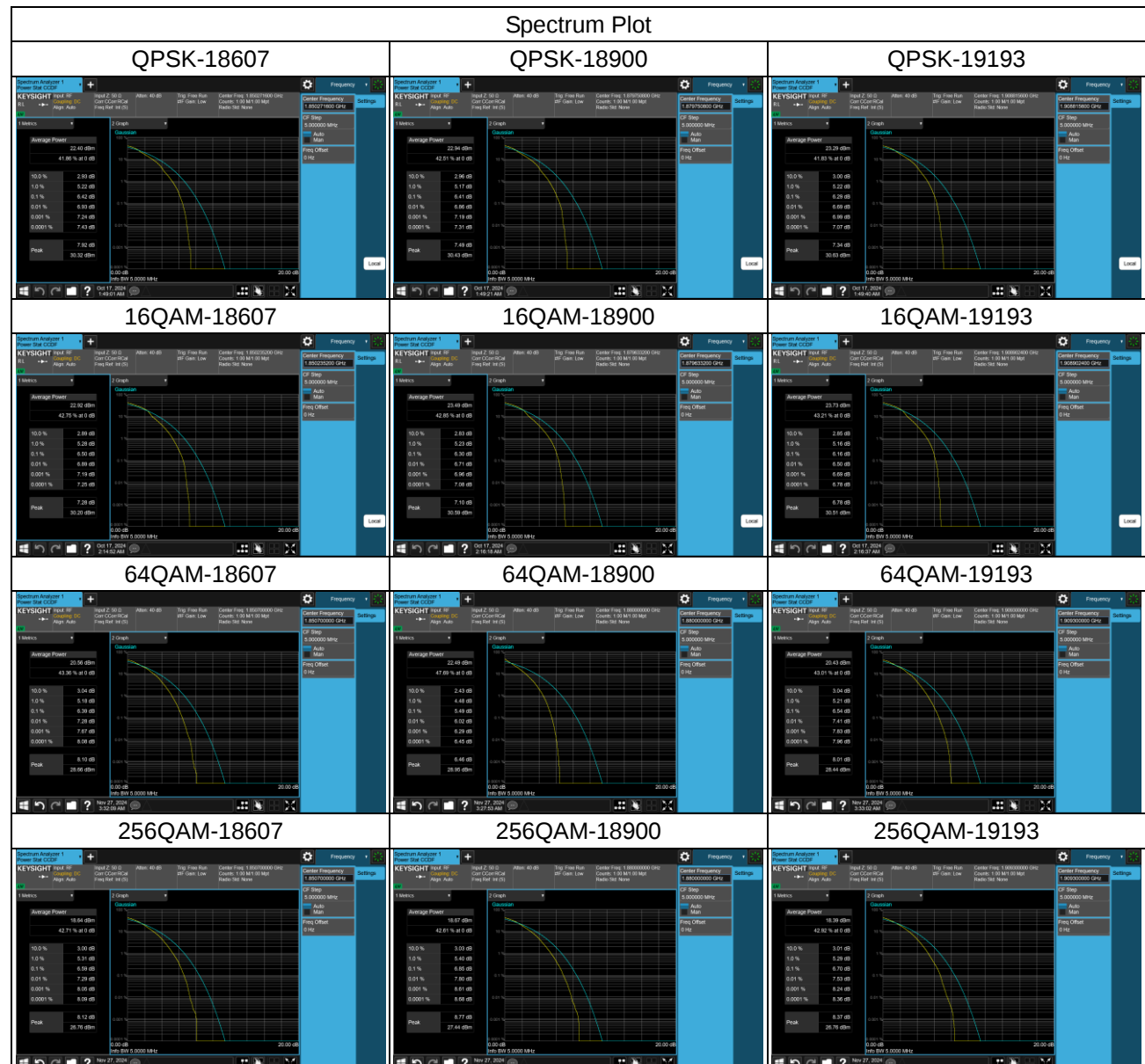
PCS1900_EDGE				
Channel	Frequency (MHz)	Peak To Average Ratio (dB)	Max. Limit (dB)	Result
		QPSK		
512	1850.2	5.85	13	Pass
661	1880	5.85	13	Pass
810	1909.8	5.80	13	Pass



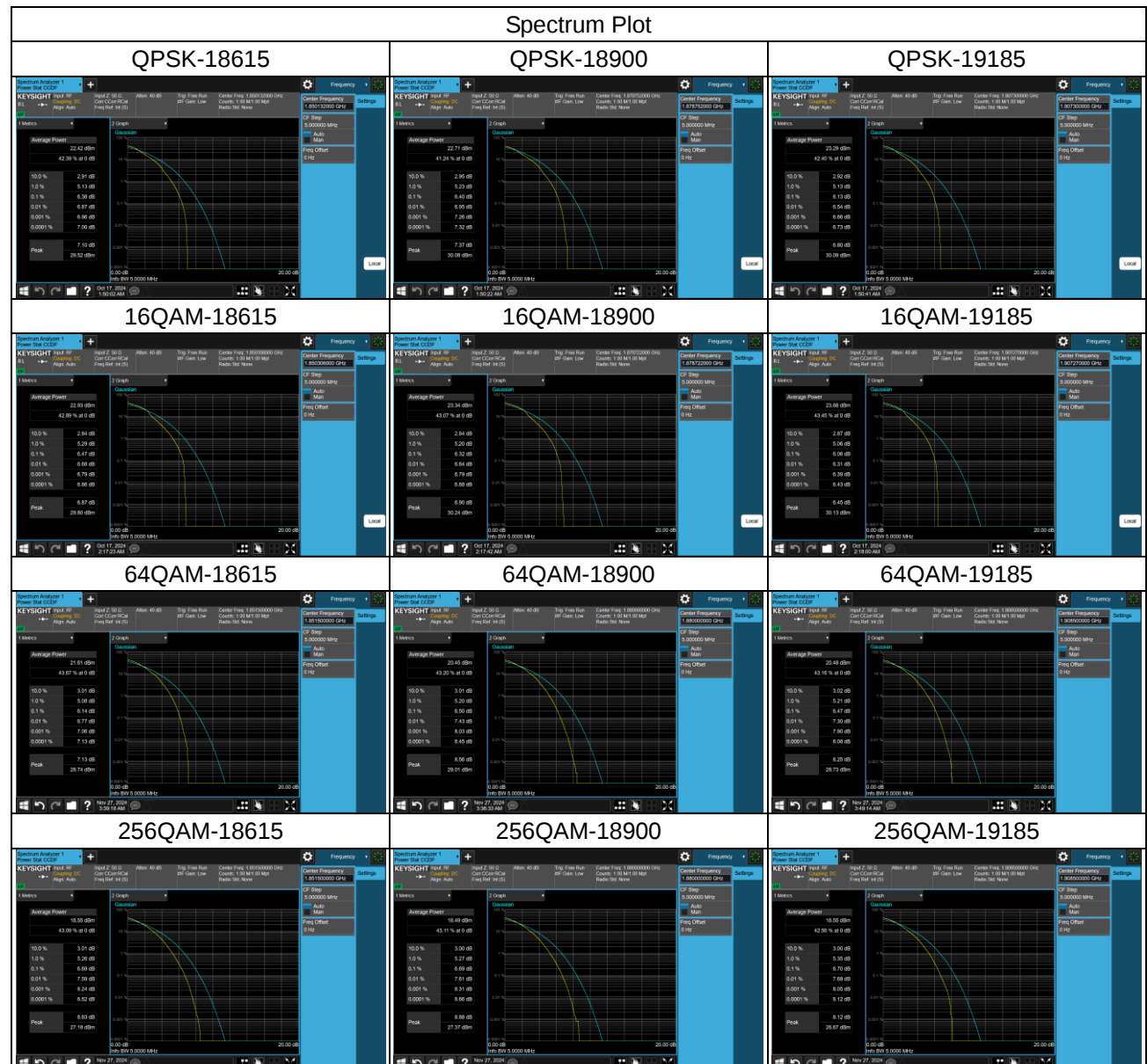
WCDMA Band II_WCDMA				
Channel	Frequency (MHz)	Peak To Average Ratio (dB)	Max. Limit (dB)	Result
		QPSK		
9262	1852.4	2.83	13	Pass
9400	1880	2.88	13	Pass
9538	1907.6	4.77	13	Pass



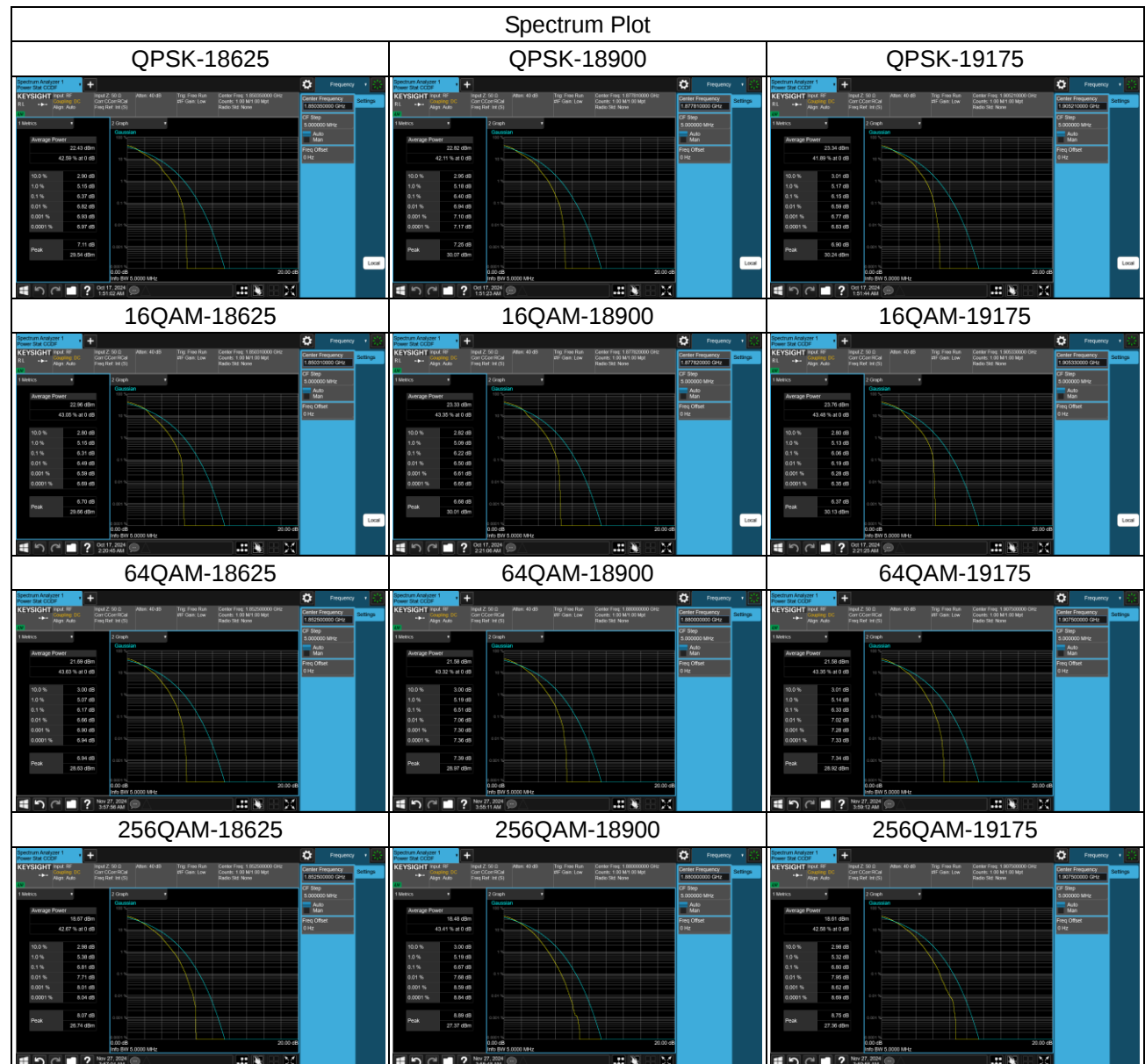
LTE Band 2_1.4MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)	Result
		QPSK	16QAM	64QAM	256QAM		
18607	1850.7	6.42	6.50	6.39	6.59	13	Pass
18900	1880	6.41	6.30	5.49	6.85	13	Pass
19193	1909.3	6.29	6.16	6.54	6.70	13	Pass



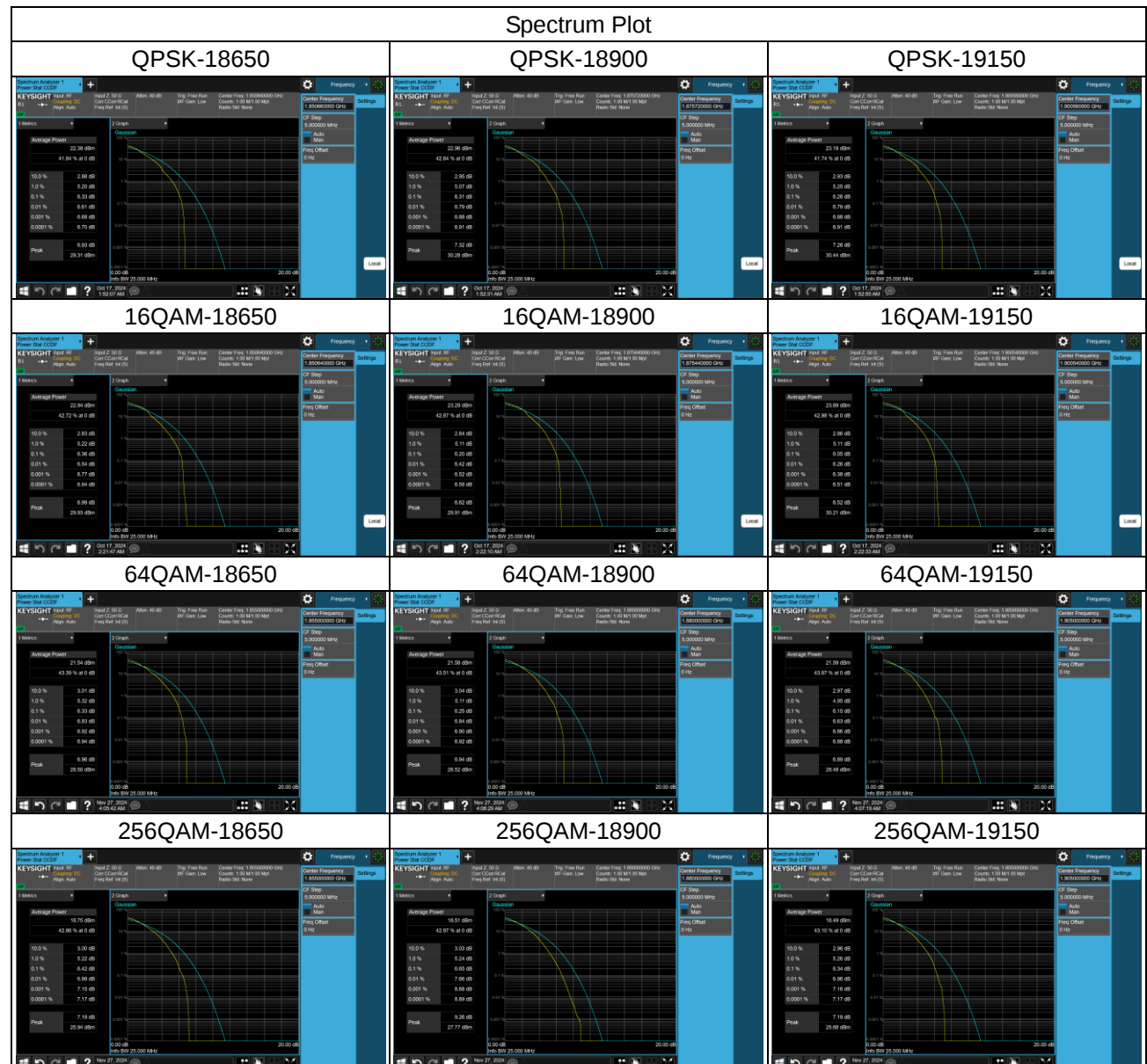
LTE Band 2_3MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)	Result
		QPSK	16QAM	64QAM	256QAM		
18615	1851.5	6.38	6.47	6.14	6.69	13	Pass
18900	1880	6.40	6.32	6.50	6.69	13	Pass
19185	1908.5	6.13	6.06	6.47	6.70	13	Pass



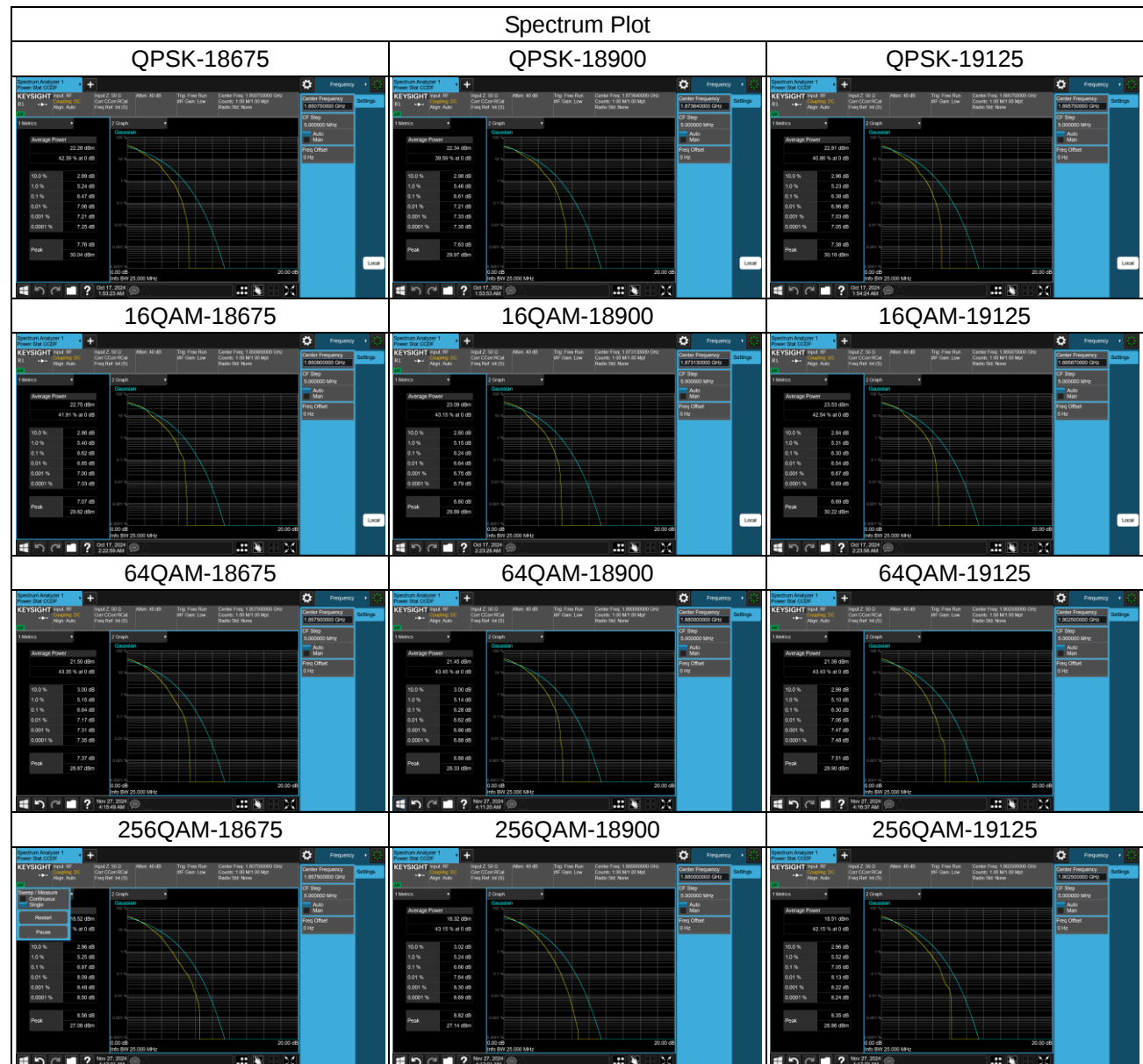
LTE Band 2_5MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)	Result
		QPSK	16QAM	64QAM	256QAM		
18625	1852.5	6.37	6.31	6.17	6.81	13	Pass
18900	1880	6.40	6.22	6.51	6.67	13	Pass
19175	1907.5	6.15	6.06	6.33	6.80	13	Pass



LTE Band 2_10MHz								
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)		Result
		QPSK	16QAM	64QAM	256QAM			
18650	1855	6.33	6.36	6.33	6.42	13		Pass
18900	1880	6.31	6.20	6.25	6.65	13		Pass
19150	1905	6.26	6.05	6.15	6.34	13		Pass



LTE Band 2_15MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)	Result
		QPSK	16QAM	64QAM	256QAM		
18675	1857.5	6.47	6.62	6.64	6.97	13	Pass
18900	1880	6.61	6.24	6.28	6.66	13	Pass
19125	1902.5	6.38	6.30	6.30	7.05	13	Pass



LTE Band 2_20MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)	Result
		QPSK	16QAM	64QAM	256QAM		
18700	1860	5.52	6.45	6.19	6.65	13	Pass
18900	1880	5.29	6.40	6.24	6.64	13	Pass
19100	1900	5.30	6.29	6.28	6.77	13	Pass

