

NR n5_15M_DFT-s-OFDM QPSK Spectrum Plot

Edge 1RB Left

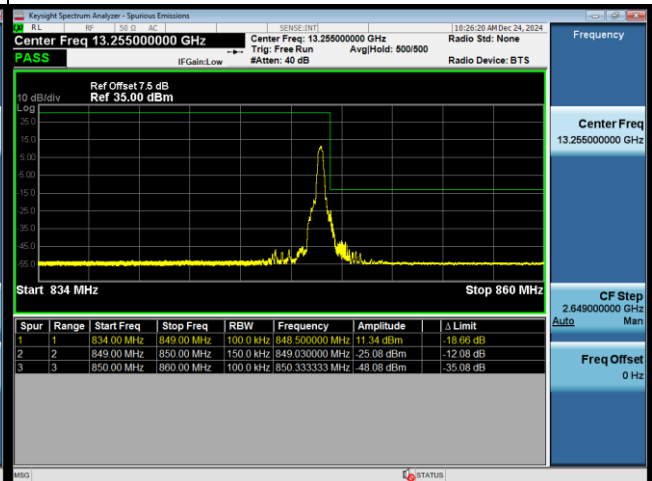
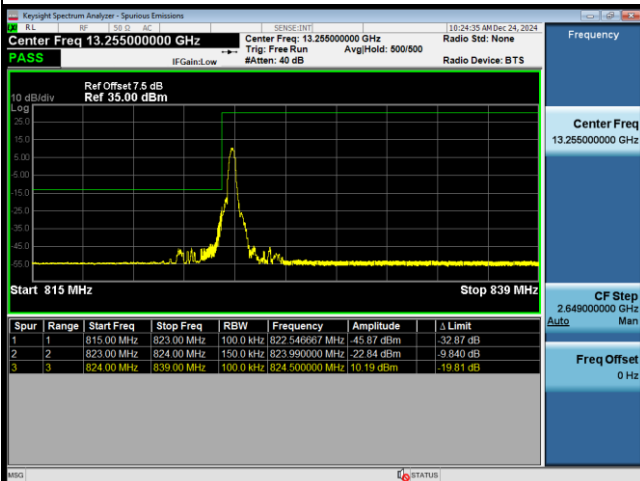
Edge 1RB Right

Channel

Low

Channel

High



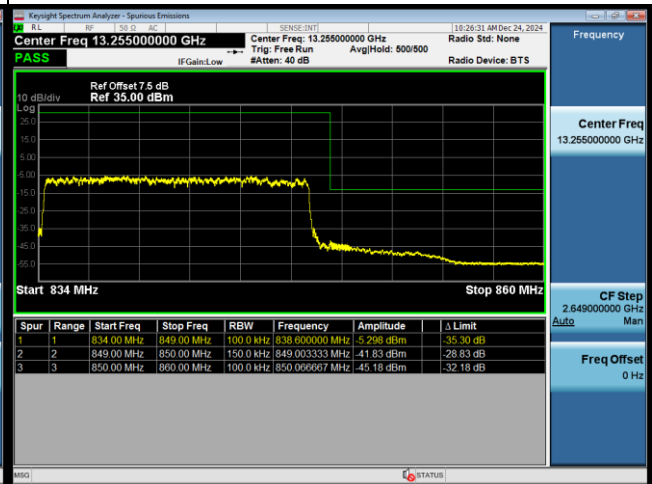
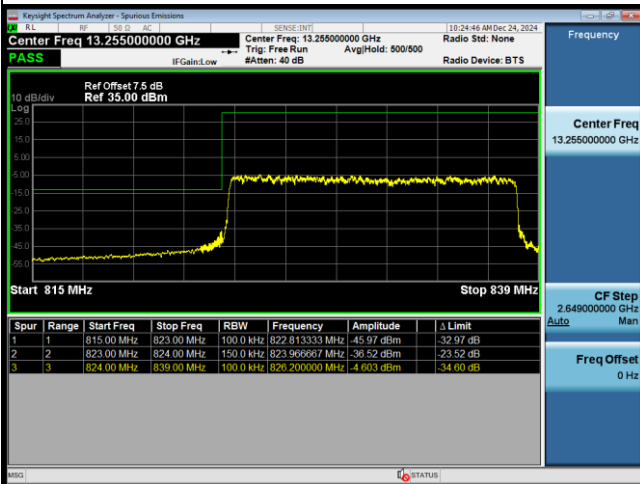
Outer Full

Channel

Low

Channel

High



NR n5_20M_DFT-s-OFDM QPSK Spectrum Plot

Edge 1RB Left

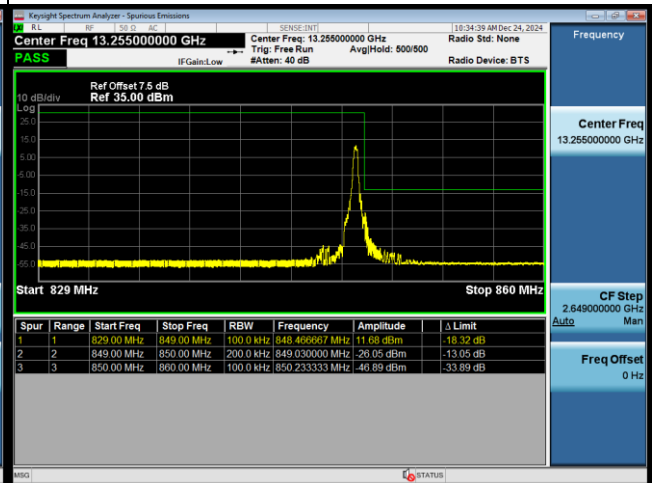
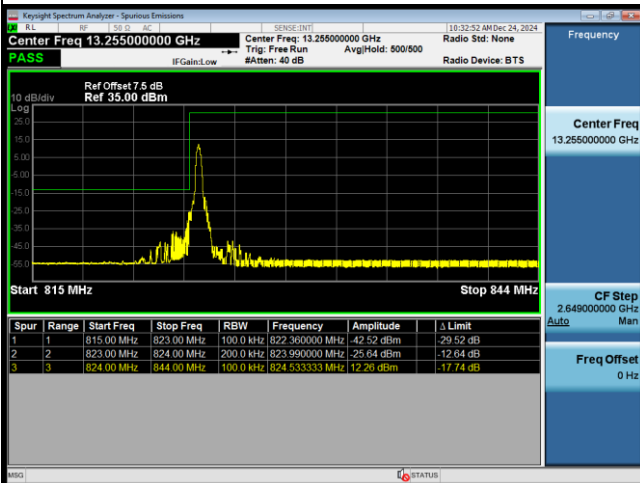
Edge 1RB Right

Channel

Low

Channel

High



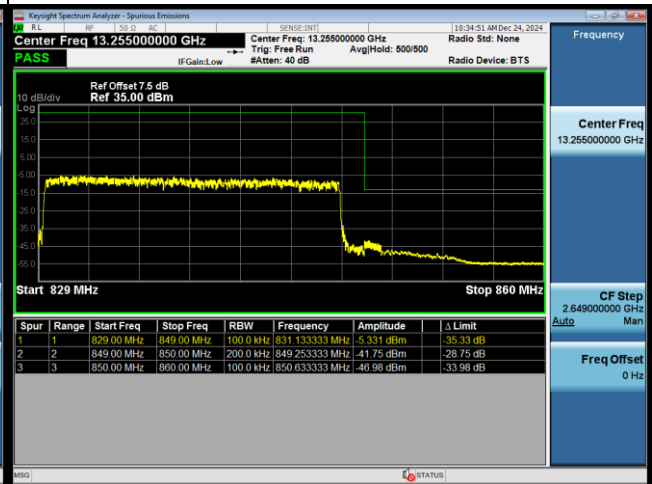
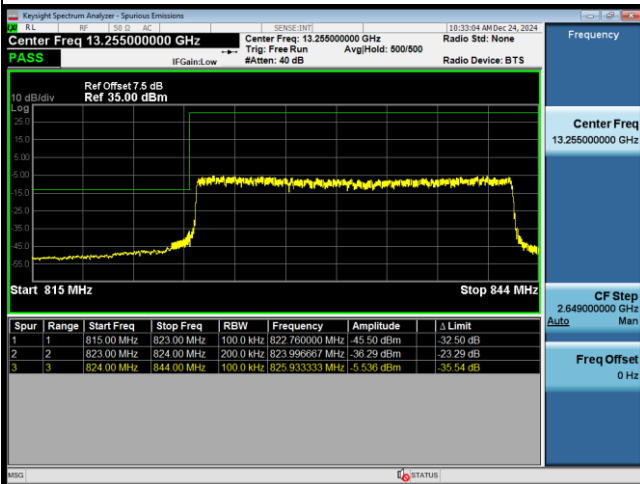
Outer Full

Channel

Low

Channel

High



NR n26_5M_DFT-s-OFDM PI/2 BPSK Spectrum Plot

Edge 1RB Left

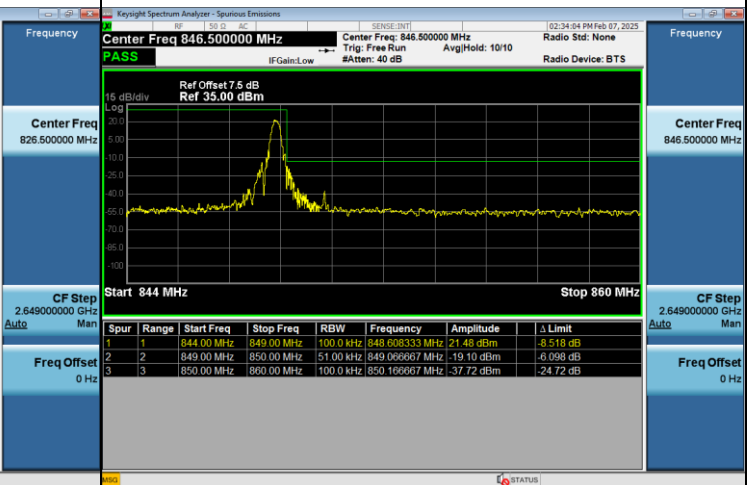
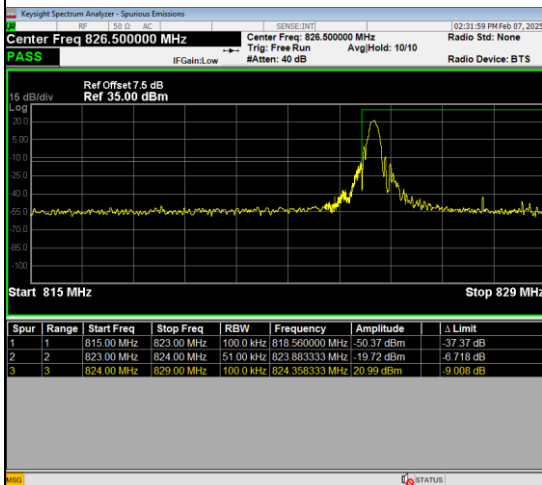
Edge 1RB Right

Channel

Low

Channel

High



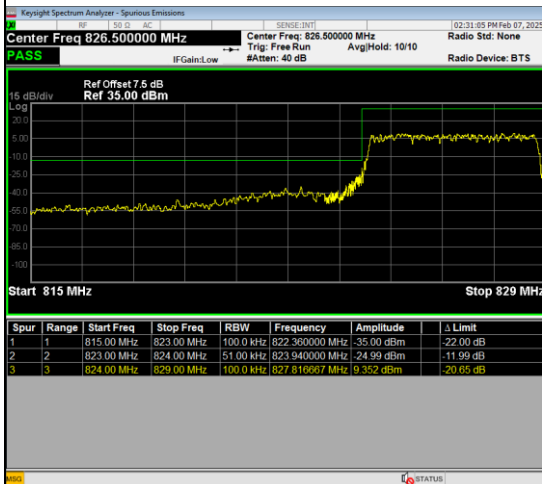
Outer Full

Channel

Low

Channel

High



NR n26_15M_DFT-s-OFDM PI/2 BPSK Spectrum Plot

Edge 1RB Left

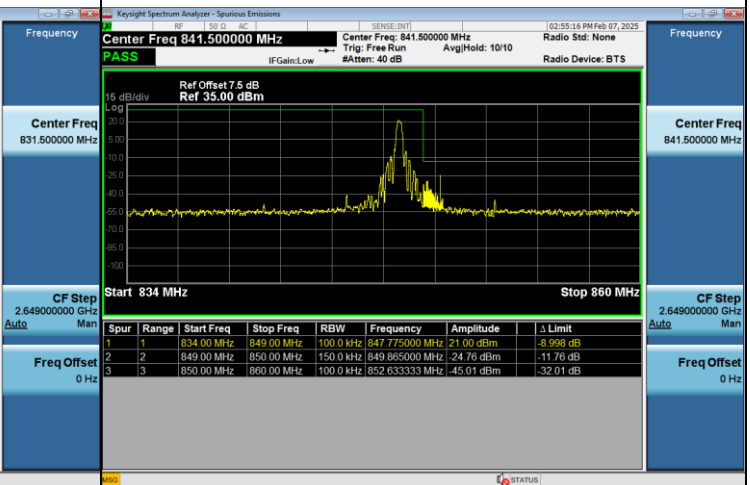
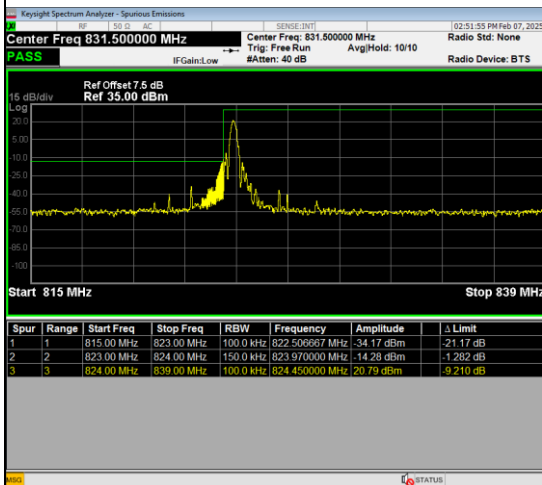
Edge 1RB Right

Channel

Low

Channel

High



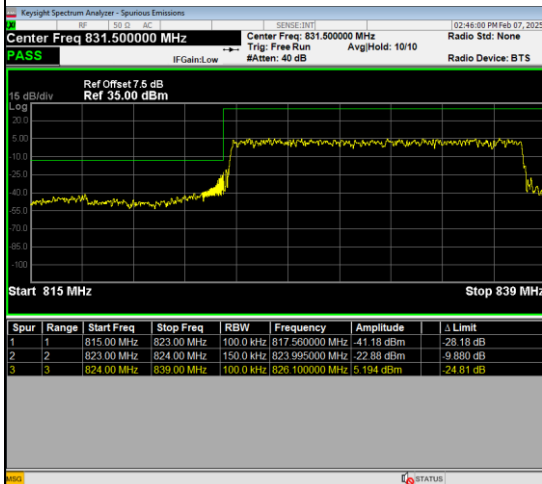
Outer Full

Channel

Low

Channel

High



NR n26_20M_DFT-s-OFDM PI/2 BPSK Spectrum Plot

Edge 1RB Left

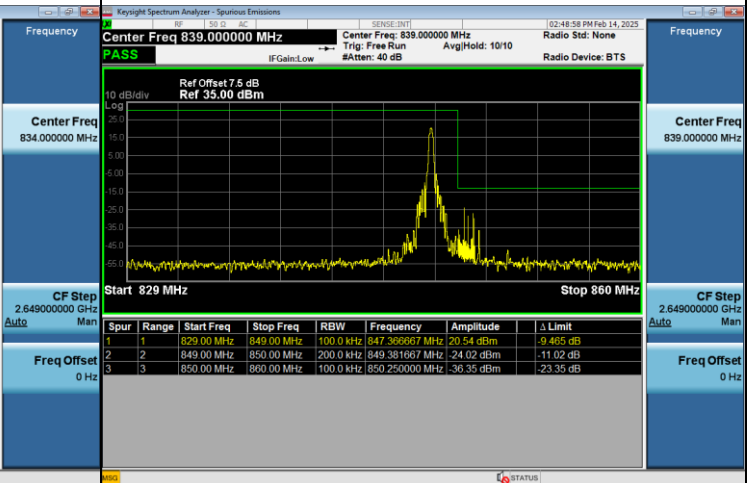
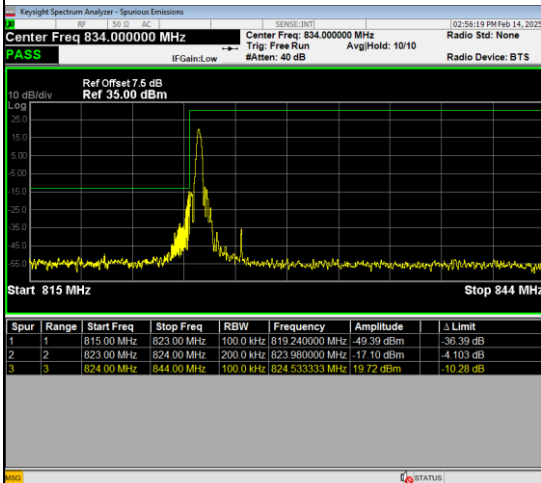
Edge 1RB Right

Channel

Low

Channel

High



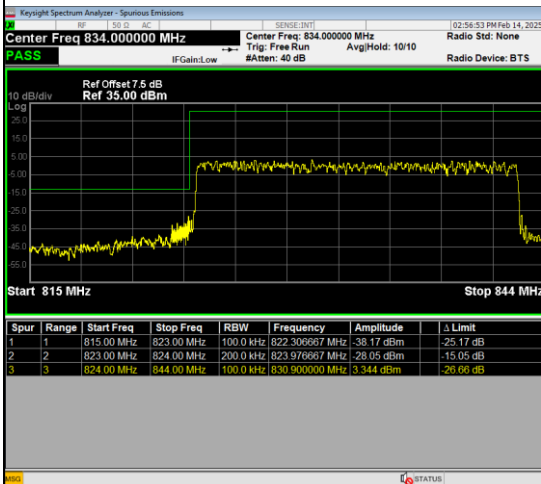
Outer Full

Channel

Low

Channel

High



NR n26_5M_DFT-s-OFDM QPSK Spectrum Plot

Edge 1RB Left

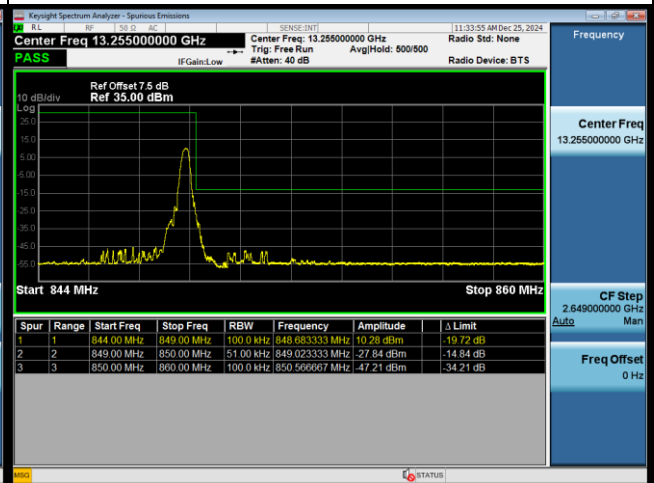
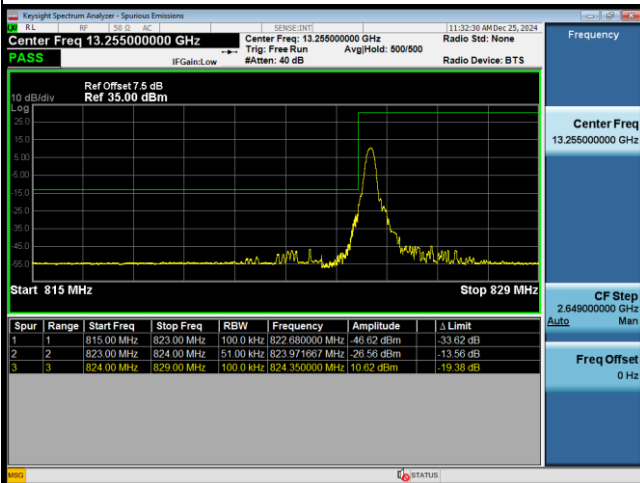
Edge 1RB Right

Channel

Low

Channel

High



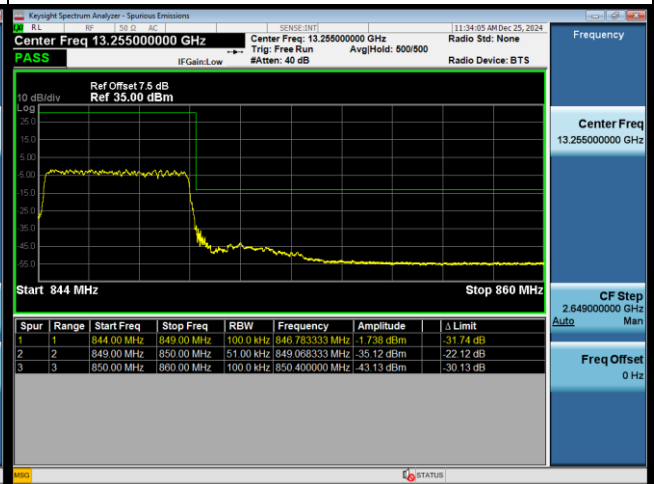
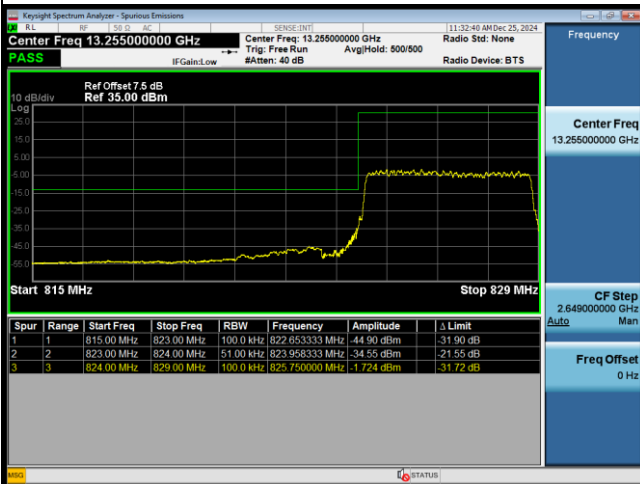
Outer Full

Channel

Low

Channel

High



NR n26_15M_DFT-s-OFDM QPSK Spectrum Plot

Edge 1RB Left

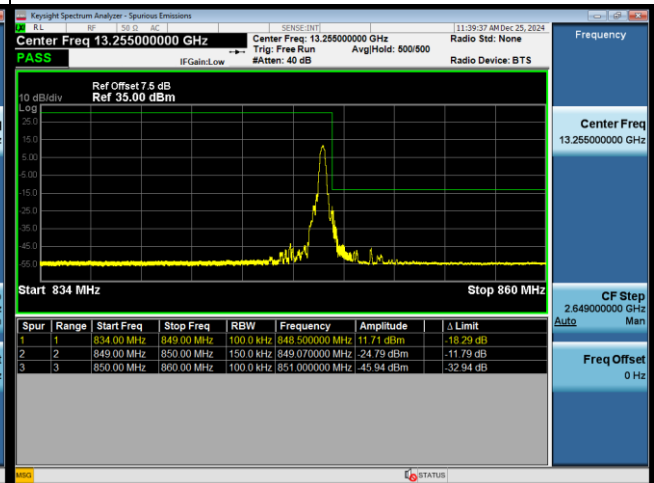
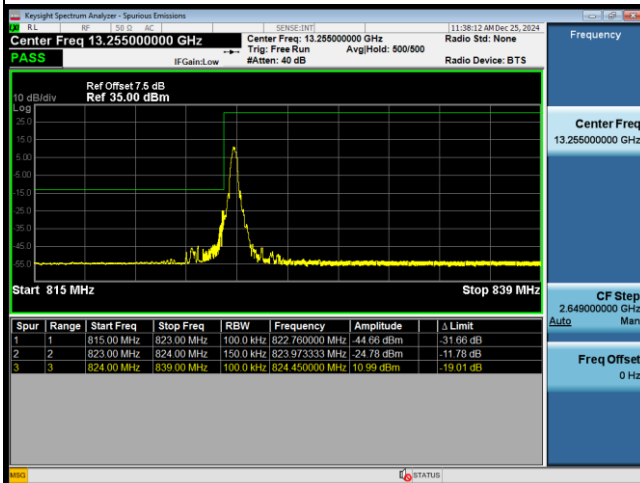
Edge 1RB Right

Channel

Low

Channel

High



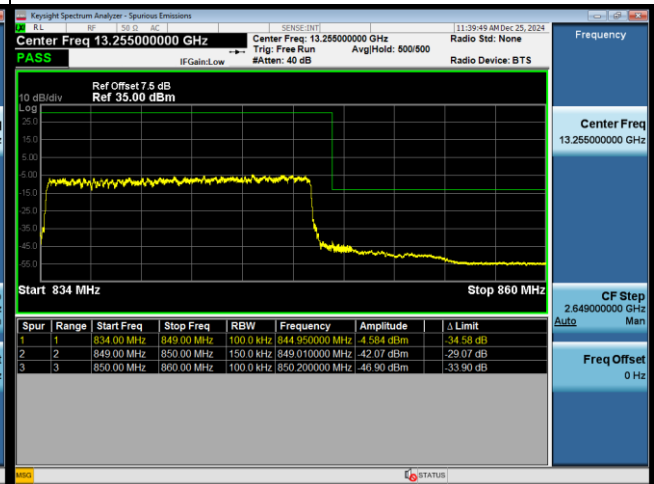
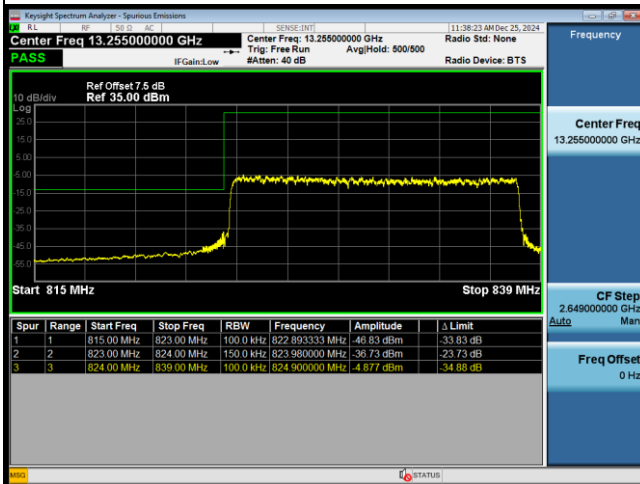
Outer Full

Channel

Low

Channel

High



NR n26_20M_DFT-s-OFDM QPSK Spectrum Plot

Edge 1RB Left

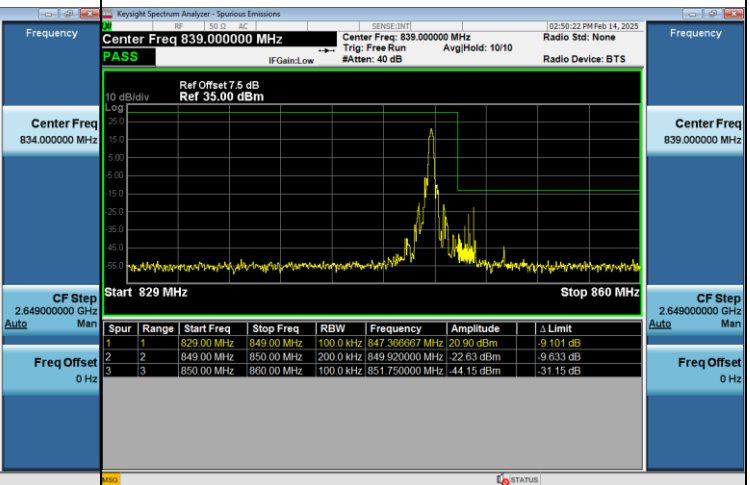
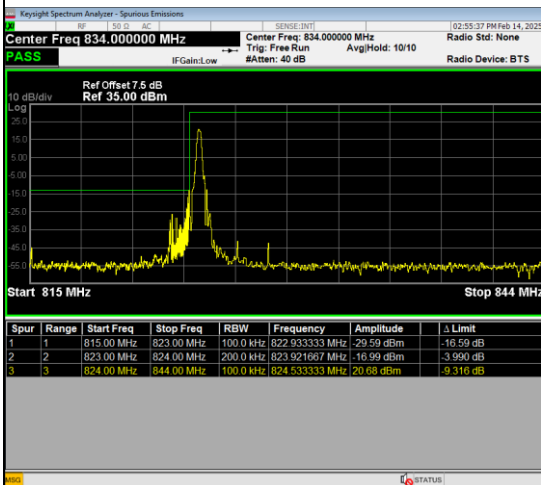
Edge 1RB Right

Channel

Low

Channel

High



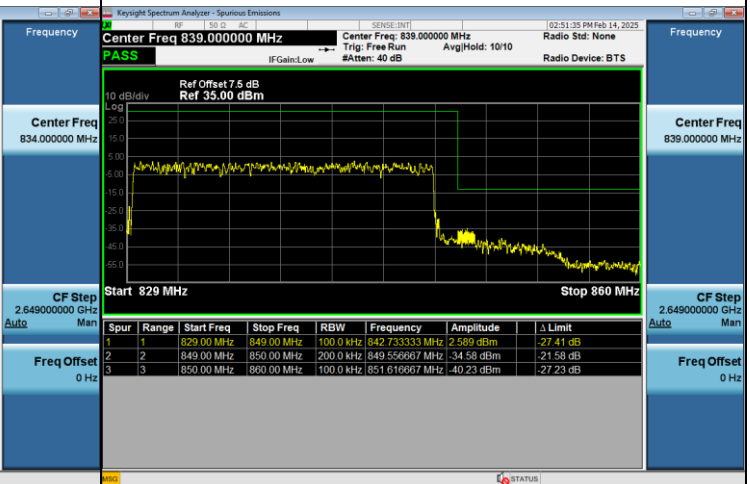
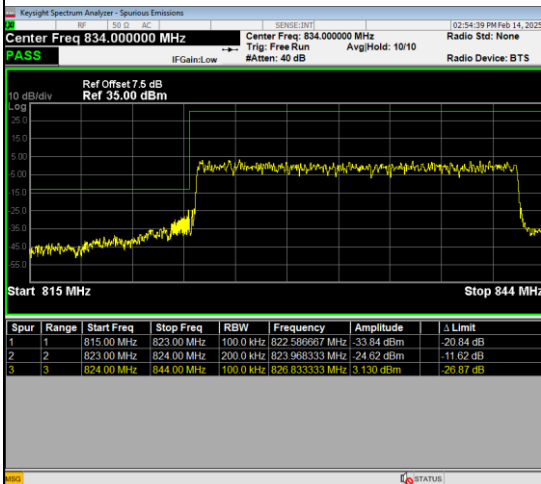
Outer Full

Channel

Low

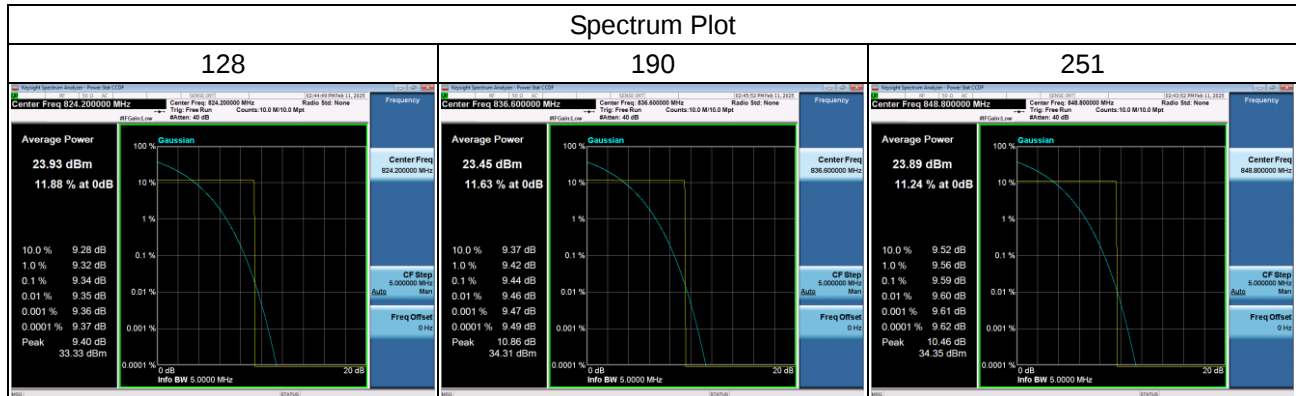
Channel

High

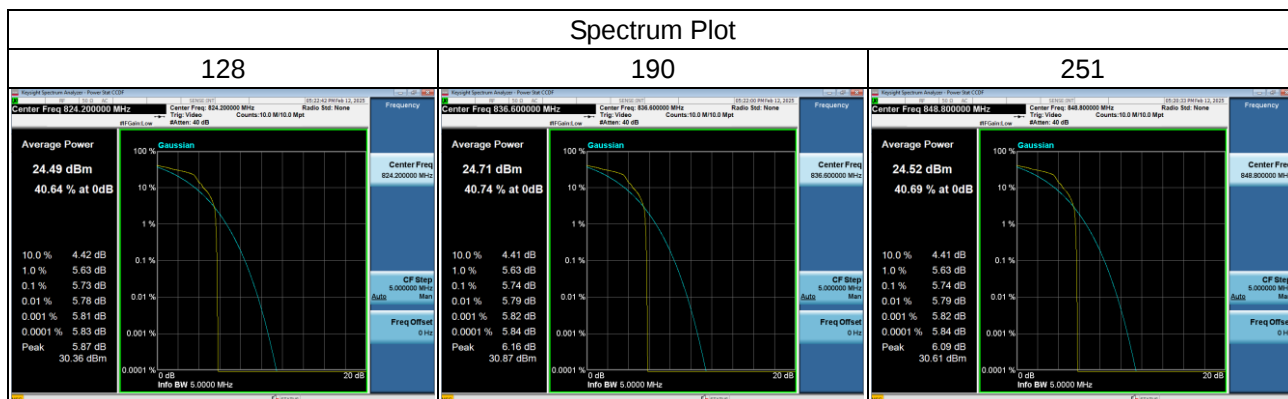


APPENDIX H - PEAK TO AVERAGE RATIO

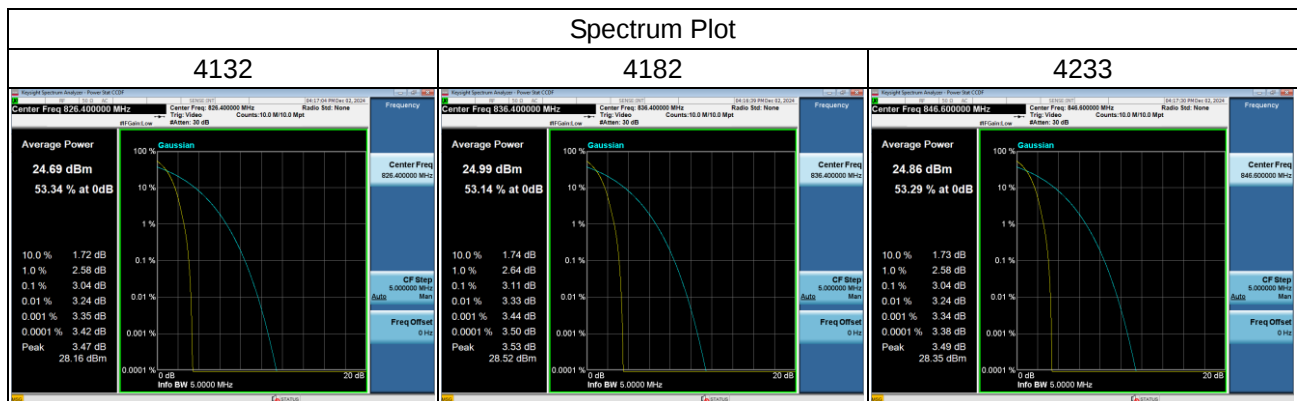
GSM 850_GSM				
Channel	Frequency (MHz)	Peak To Average Ratio (dB)	Max. Limit (dB)	Result
		QPSK		
128	824.2	9.34	13	Pass
190	836.6	9.44	13	Pass
251	848.8	9.59	13	Pass



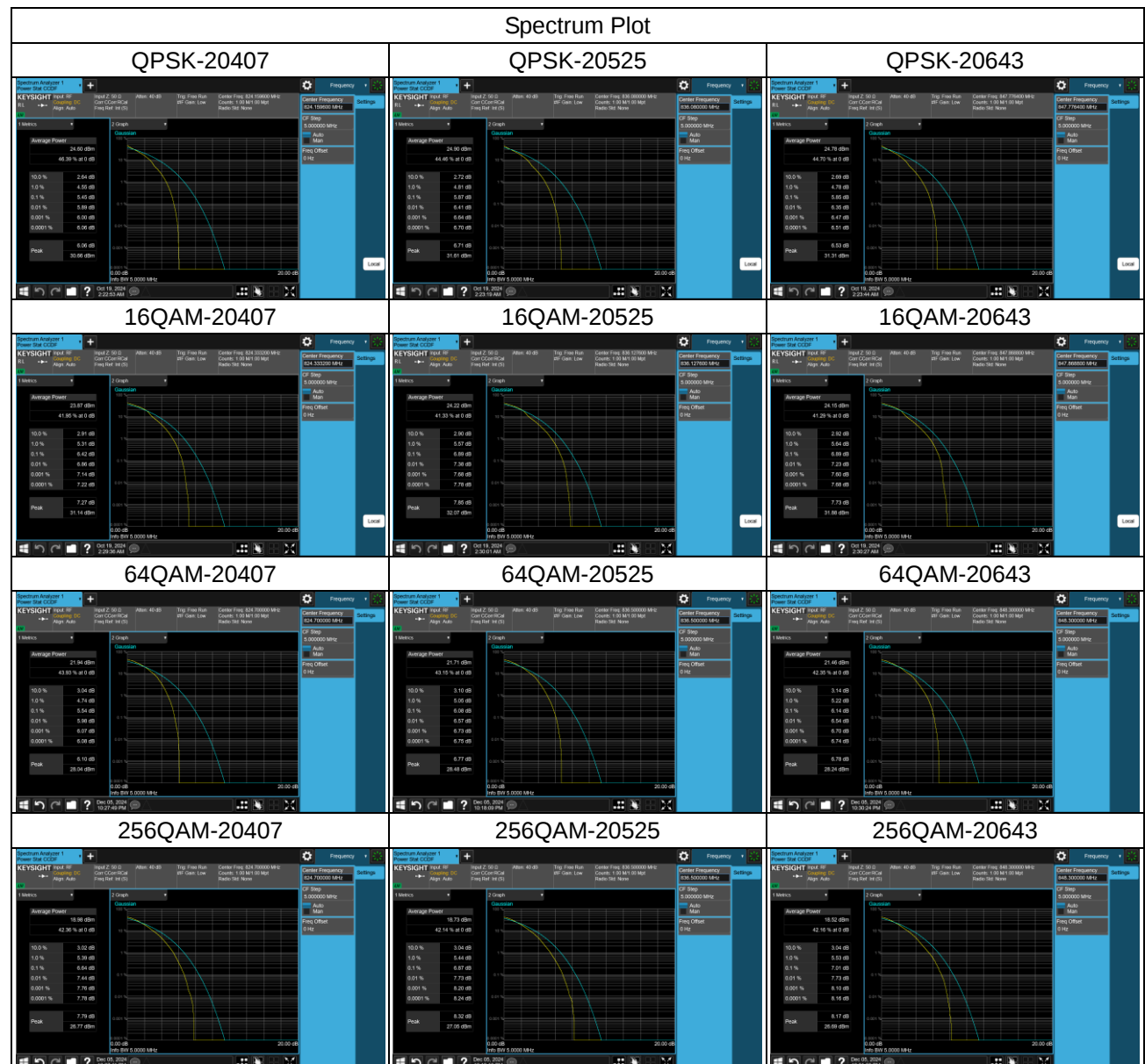
GSM 850_EDGE				
Channel	Frequency (MHz)	Peak To Average Ratio (dB)	Max. Limit (dB)	Result
		QPSK		
128	824.2	5.73	13	Pass
190	836.6	5.74	13	Pass
251	848.8	5.74	13	Pass



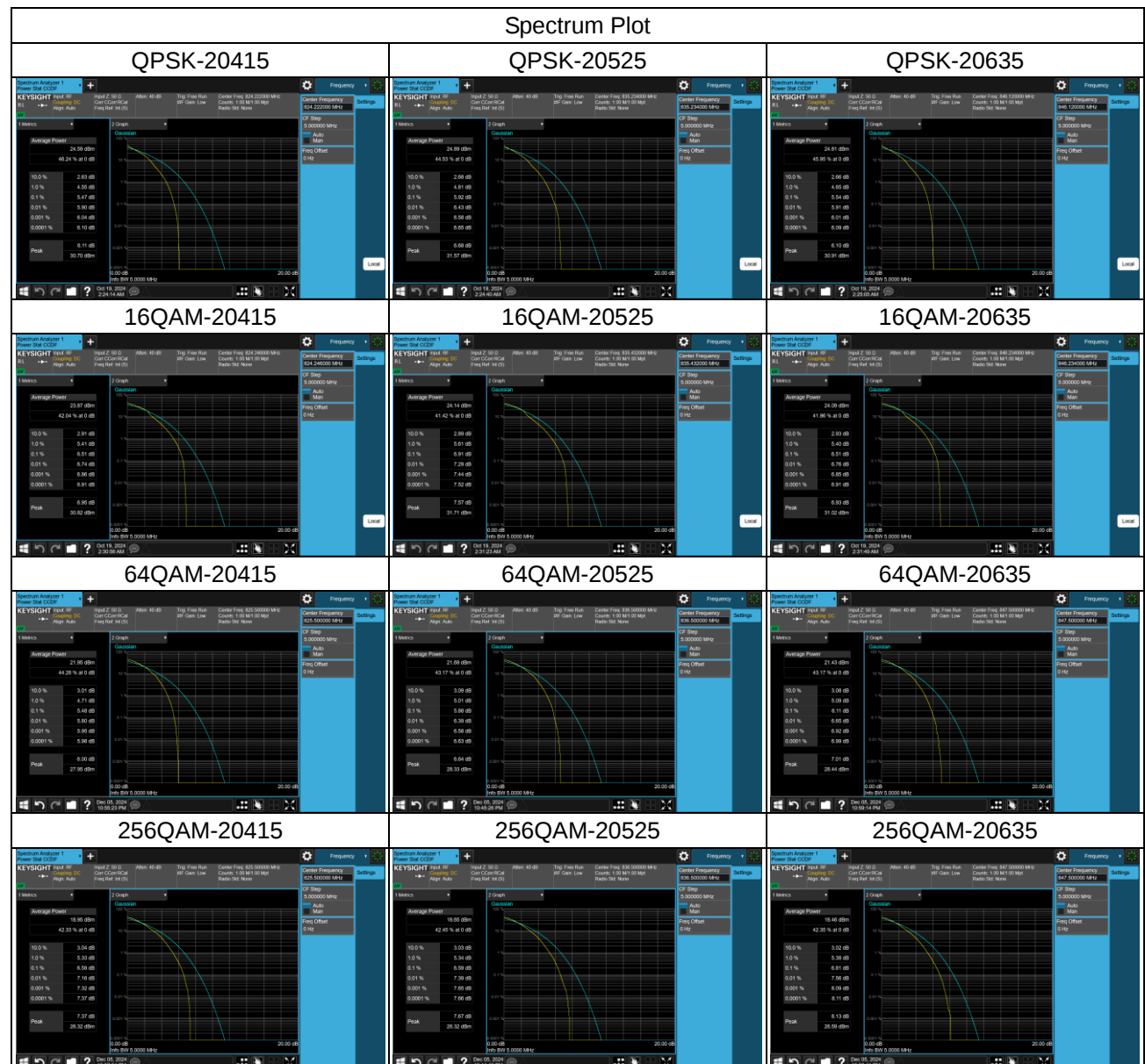
WCDMA Band V_WCDMA				
Channel	Frequency (MHz)	Peak To Average Ratio (dB)	Max. Limit (dB)	Result
		QPSK		
4132	826.4	3.04	13	Pass
4182	836.4	3.11	13	Pass
4233	846.6	3.04	13	Pass



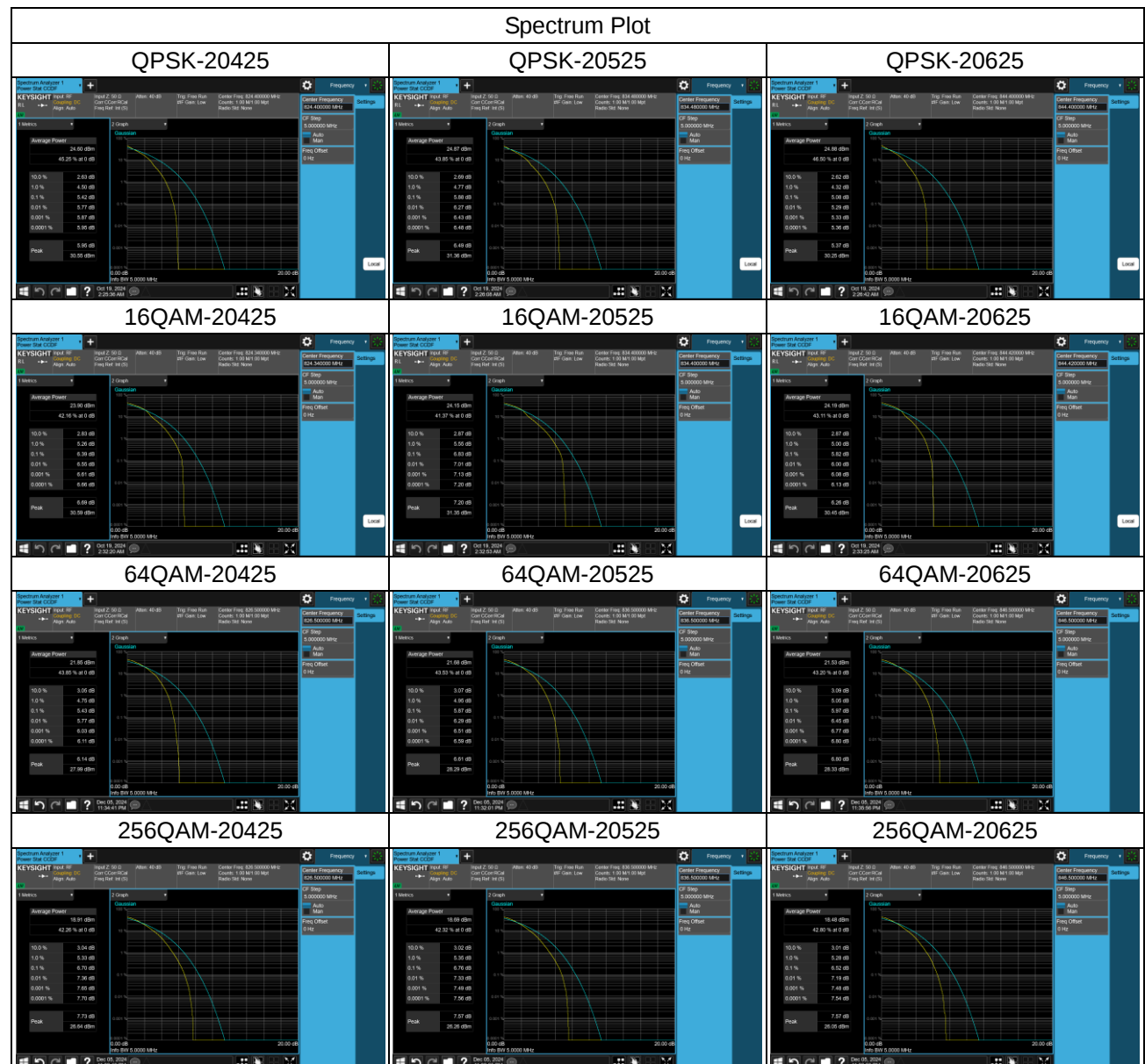
LTE Band 5_1.4MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)	Result
		QPSK	16QAM	64QAM	256QAM		
20407	824.7	5.45	6.42	5.54	6.64	13	Pass
20525	836.5	5.87	6.89	6.08	6.87	13	Pass
20643	848.3	5.85	6.89	6.14	7.01	13	Pass



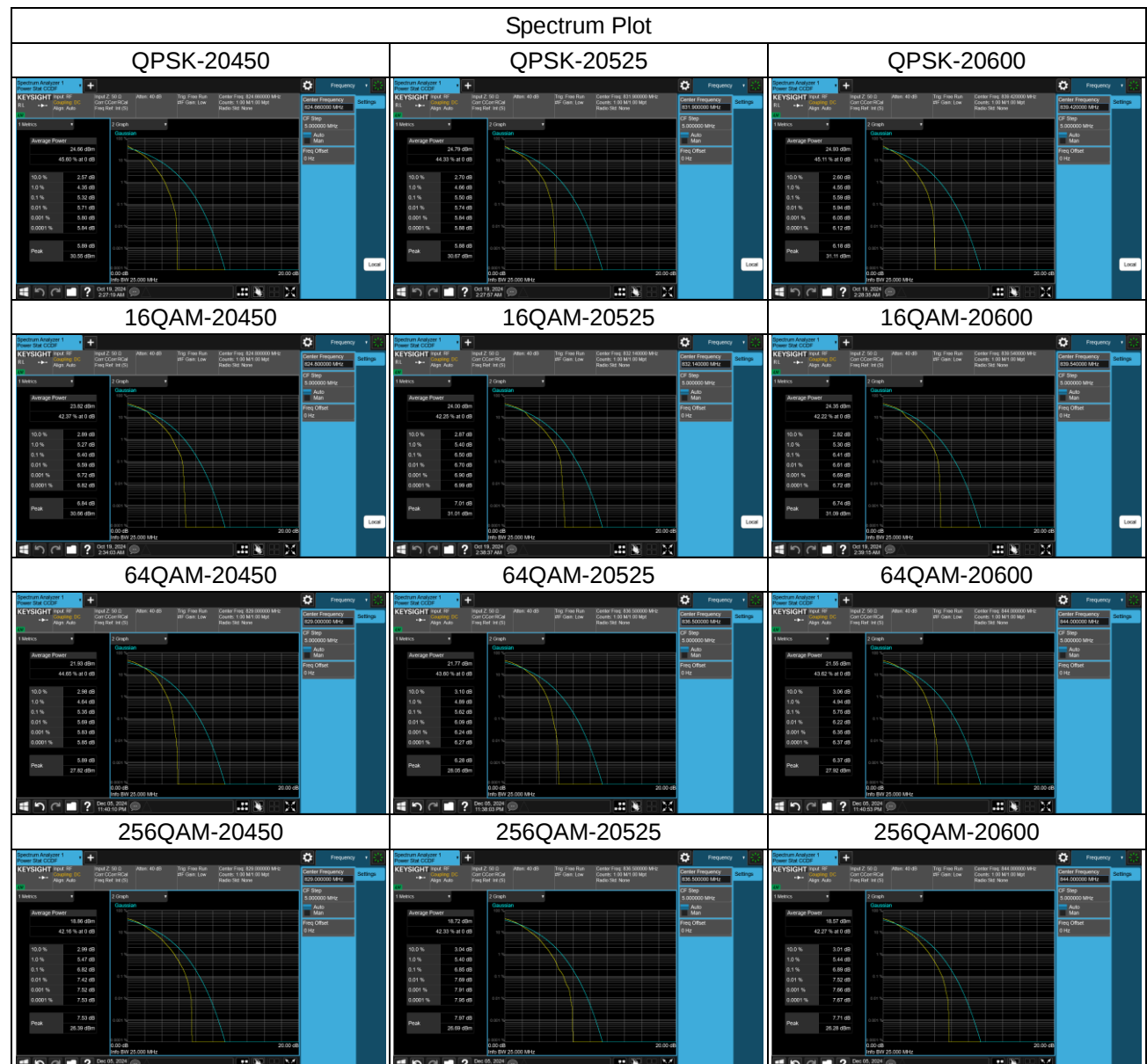
LTE Band 5_3MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)	Result
		QPSK	16QAM	64QAM	256QAM		
20415	825.5	5.47	6.51	5.48	6.59	13	Pass
20525	836.5	5.92	6.91	5.88	6.59	13	Pass
20635	847.5	5.54	6.51	6.11	6.81	13	Pass



LTE Band 5_5MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)	Result
		QPSK	16QAM	64QAM	256QAM		
20425	826.5	5.42	6.39	5.43	6.70	13	Pass
20525	836.5	5.88	6.83	5.87	6.76	13	Pass
20625	846.5	5.08	5.82	5.97	6.52	13	Pass



LTE Band 5_10MHz								
Channel	Frequency (MHz)	Peak To Average Ratio (dB)				Max. Limit (dB)		Result
		QPSK	16QAM	64QAM	256QAM			
20450	829.0	5.32	6.40	5.35	6.82	13		Pass
20525	836.5	5.50	6.50	5.62	6.85	13		Pass
20600	844.0	5.59	6.41	5.75	6.89	13		Pass



LTE Band 26_1.4MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
26797	824.7	5.49	6.48	6.67	13	Pass
26915	836.5	5.95	7.01	6.89	13	Pass
27033	848.3	5.86	6.92	6.73	13	Pass

