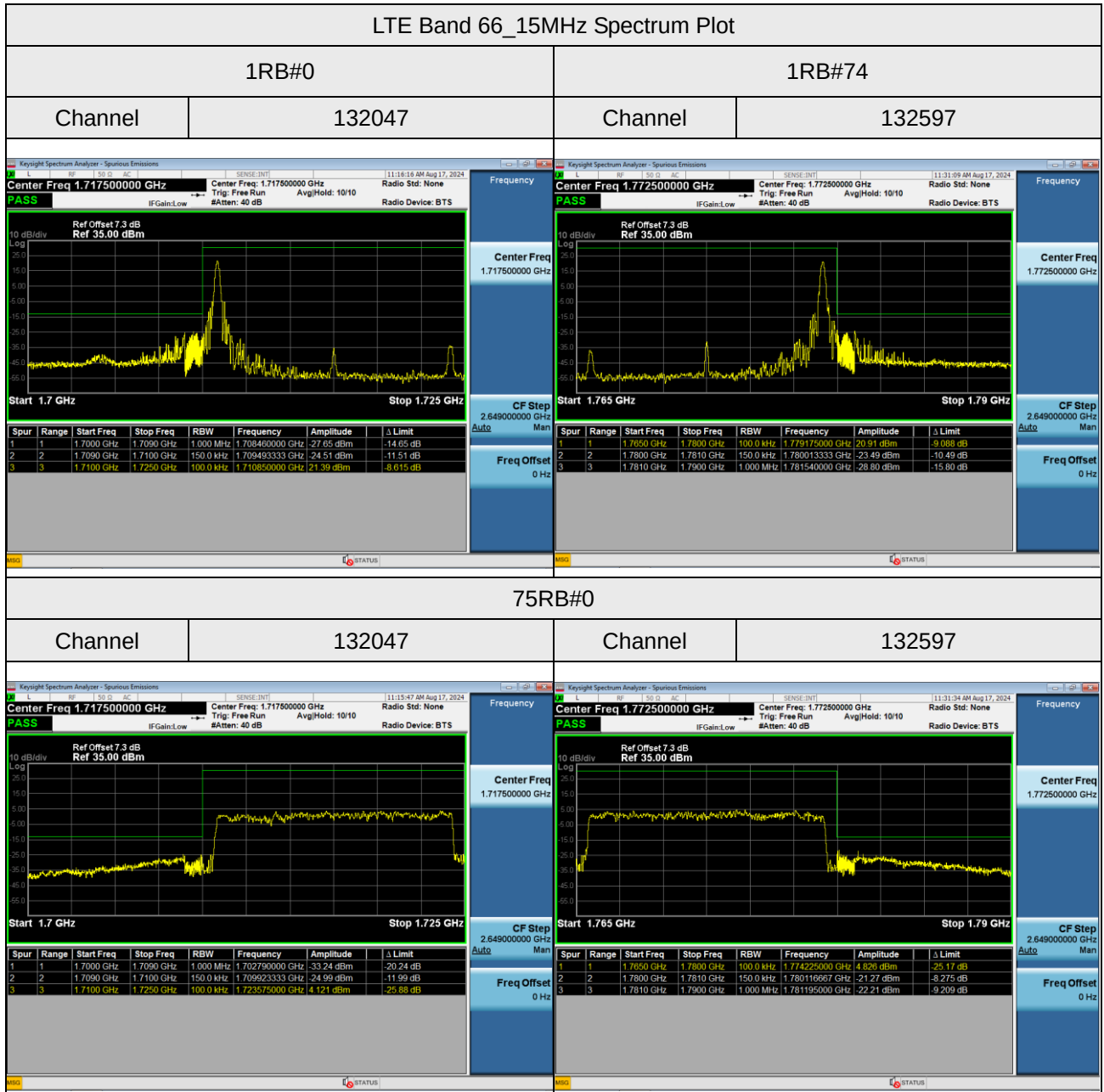
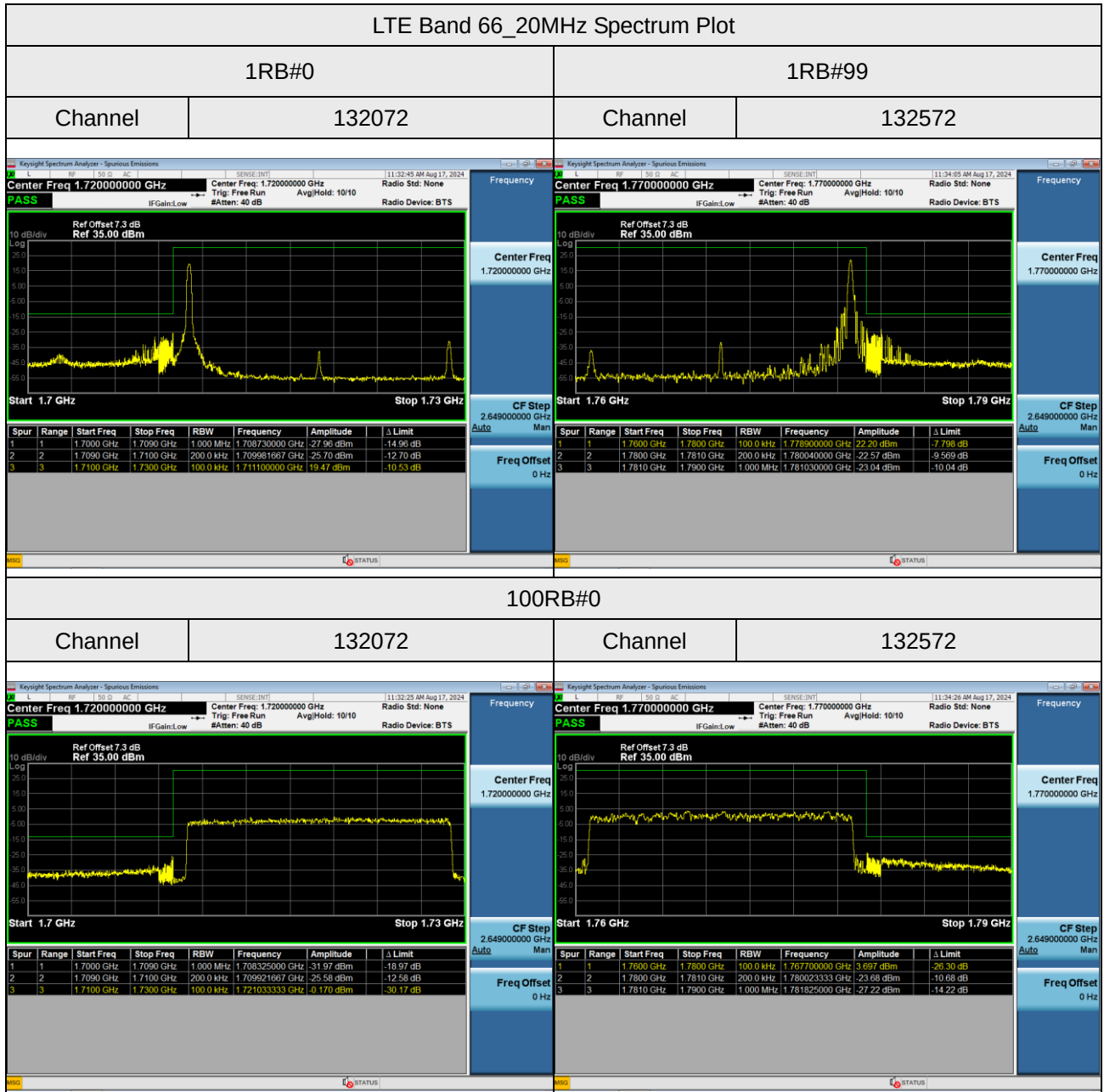
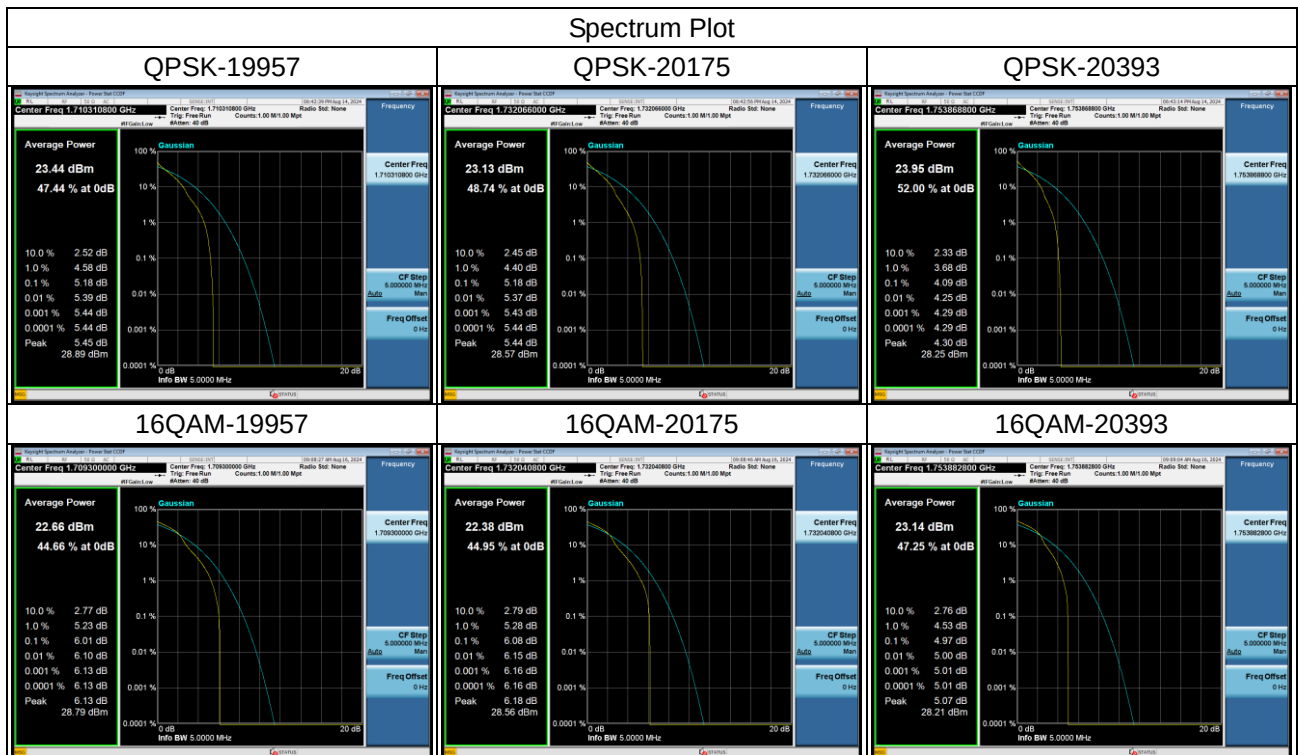




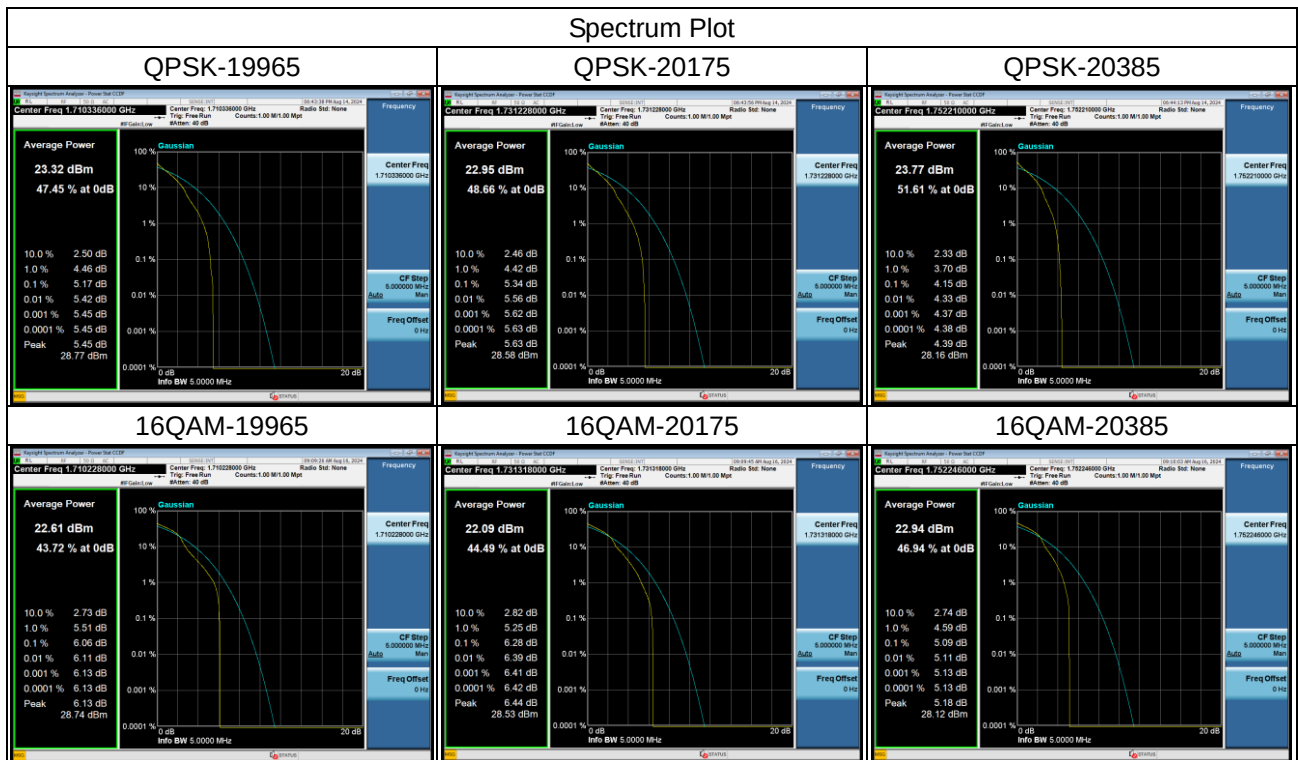


APPENDIX H - PEAK TO AVERAGE RATIO

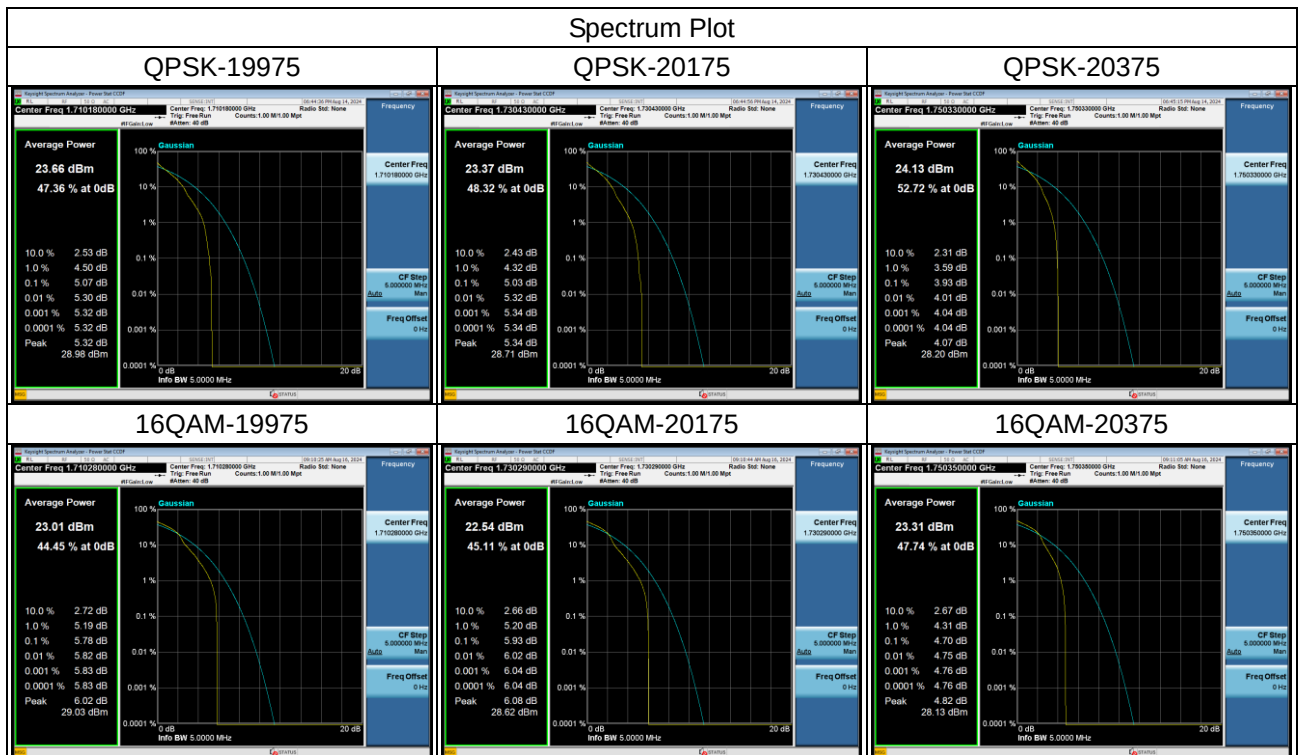
LTE Band 4_1.4MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19957	1710.7	5.18	6.01	13	Pass
20175	1732.5	5.18	6.08	13	Pass
20393	1754.3	4.09	4.97	13	Pass



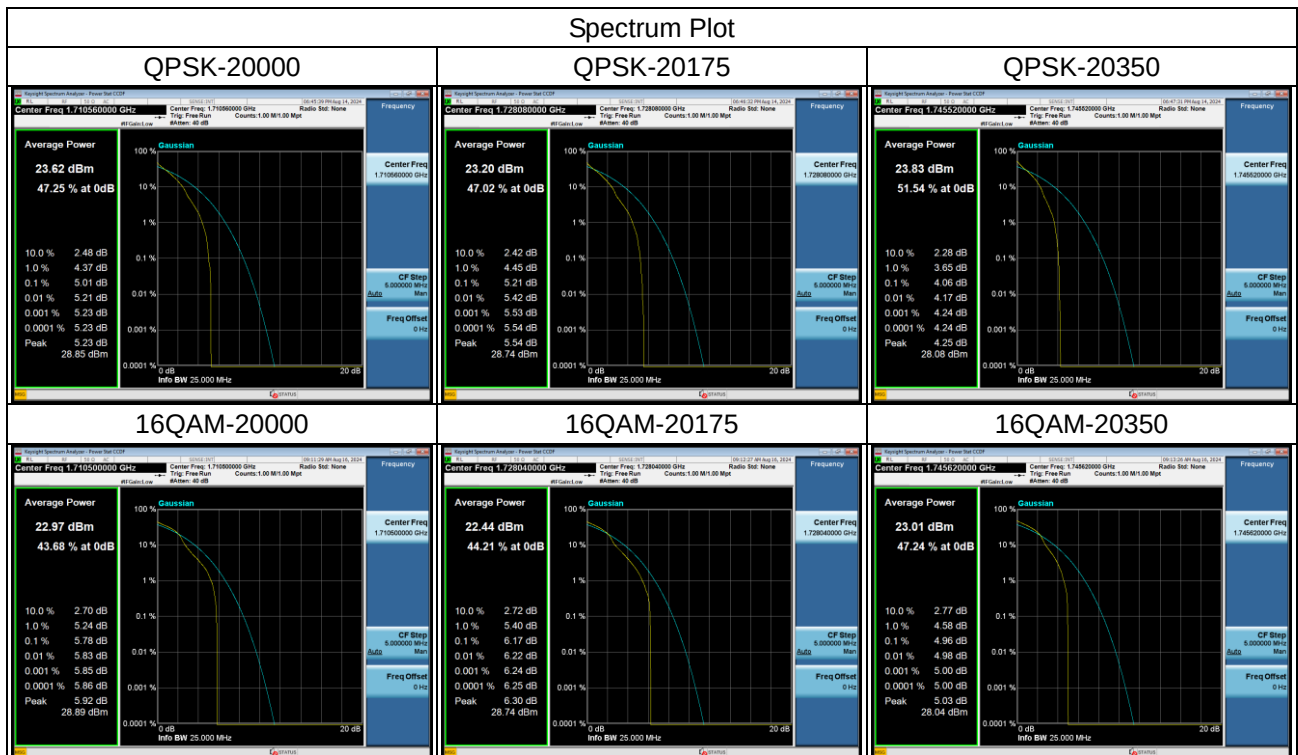
LTE Band 4_3MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19965	1711.5	5.17	6.06	13	Pass
20175	1732.5	5.34	6.28	13	Pass
20385	1753.5	4.15	5.09	13	Pass



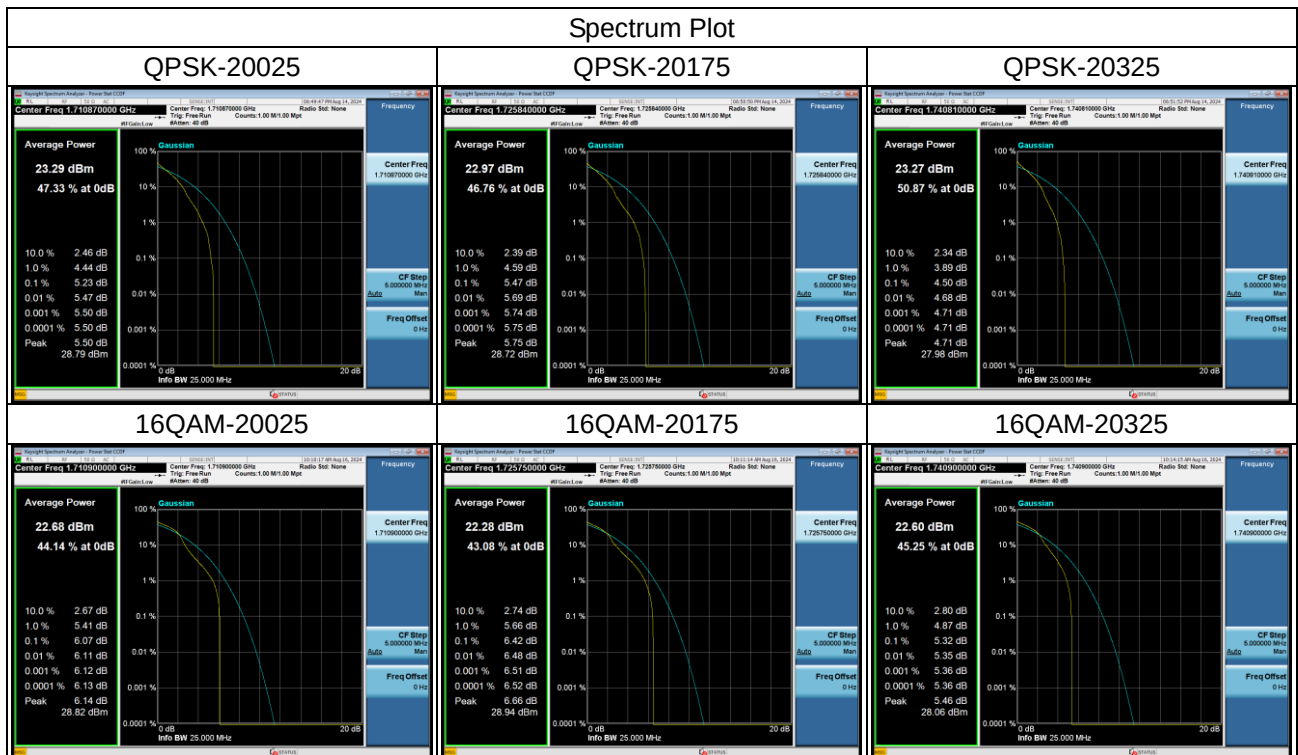
LTE Band 4_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19975	1712.5	5.07	5.78	13	Pass
20175	1732.5	5.03	5.93	13	Pass
20375	1752.5	3.93	4.70	13	Pass



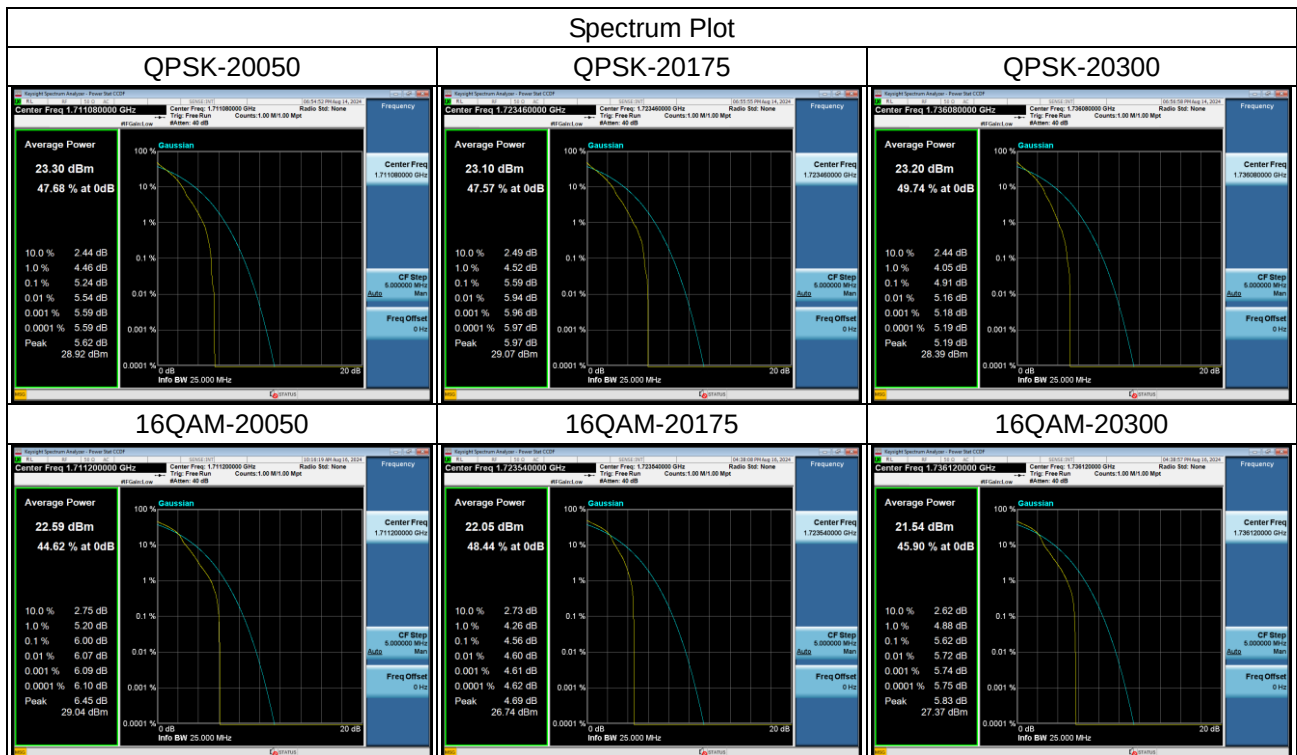
LTE Band 4_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20000	1715	5.01	5.78	13	Pass
20175	1732.5	5.21	6.17	13	Pass
20350	1715	4.06	4.96	13	Pass



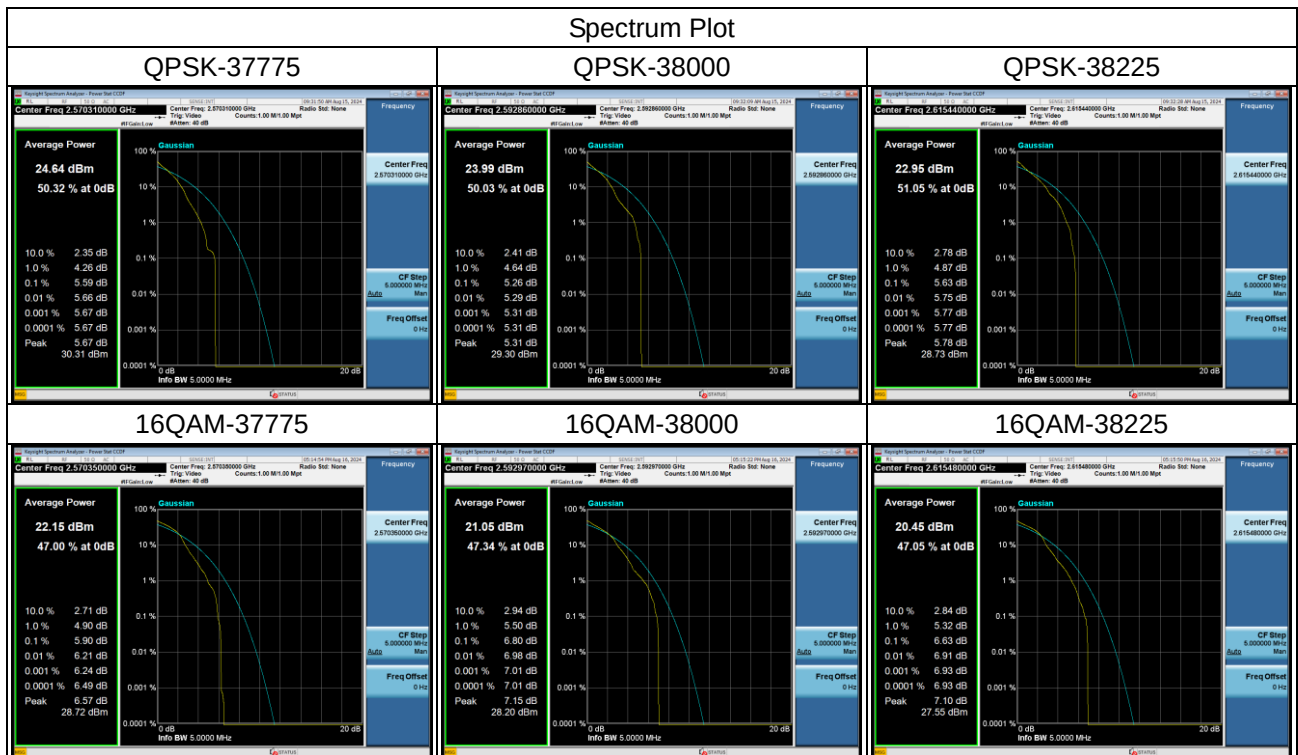
LTE Band 4_15MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20025	1717.5	5.23	6.07	13	Pass
20175	1732.5	5.47	6.42	13	Pass
20325	1747.5	4.50	5.32	13	Pass



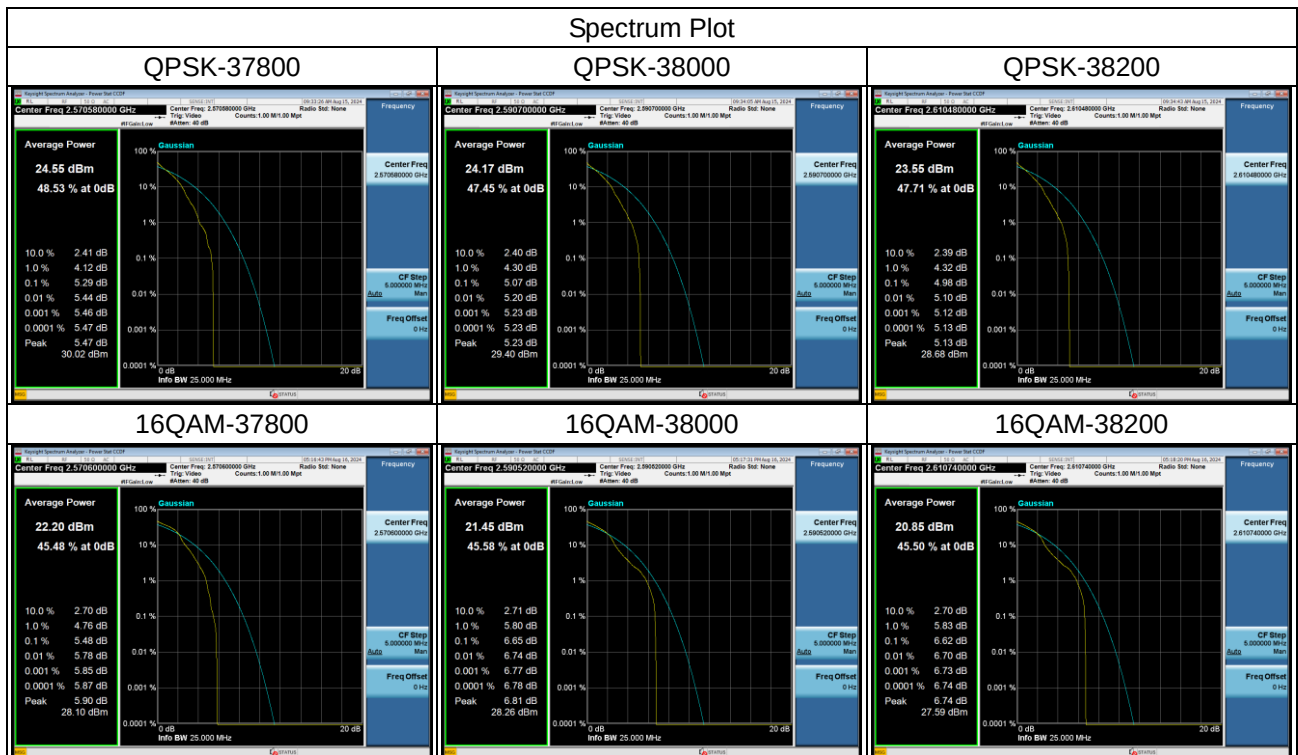
LTE Band 4_20MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20050	1720	5.24	6.00	13	Pass
20175	1732.5	5.59	4.56	13	Pass
20300	1740	4.91	5.62	13	Pass



LTE Band 38_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
37775	2572.5	5.59	5.90	13	Pass
38000	2595	5.26	6.80	13	Pass
38225	2617.5	5.63	6.63	13	Pass

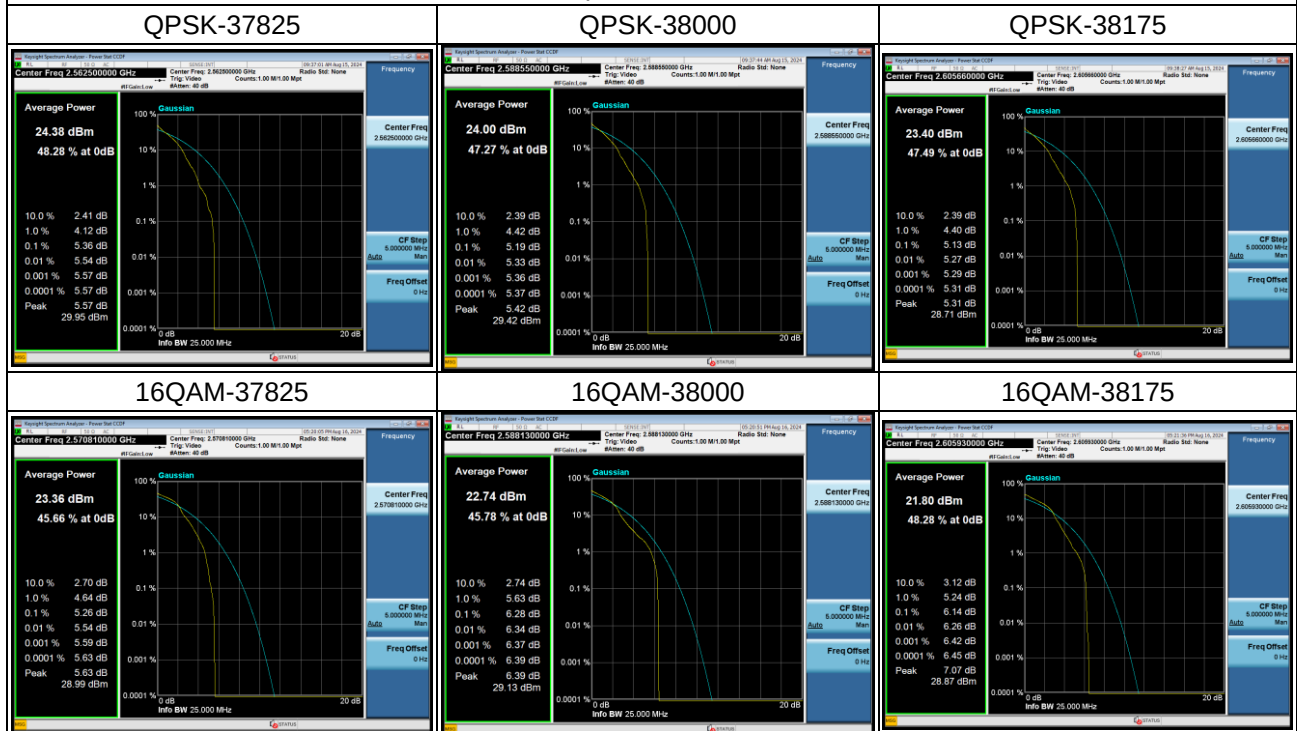


LTE Band 38_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
37800	2575	5.29	5.48	13	Pass
38000	2595	5.07	6.65	13	Pass
38200	2615	4.98	6.62	13	Pass

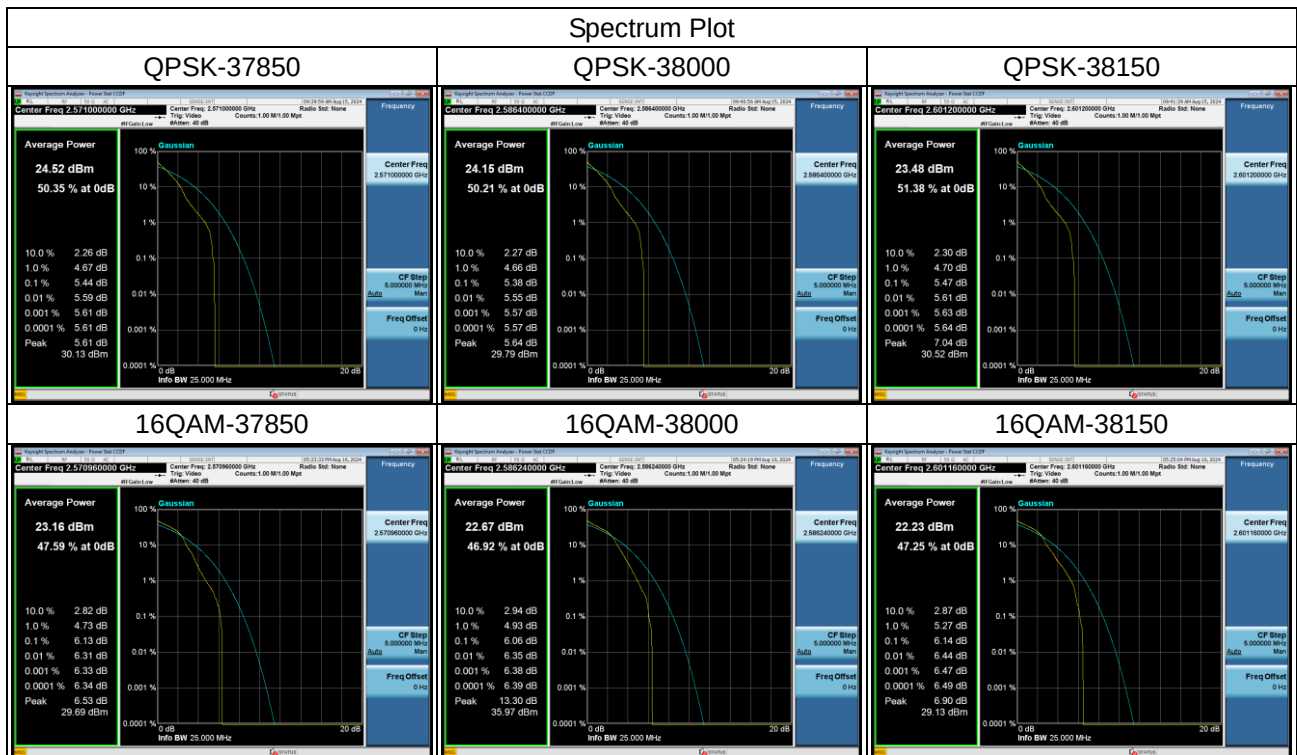


LTE Band 38_15MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
37825	2577.5	5.36	5.26	13	Pass
38000	2595	5.19	6.28	13	Pass
38175	2612.5	5.13	6.14	13	Pass

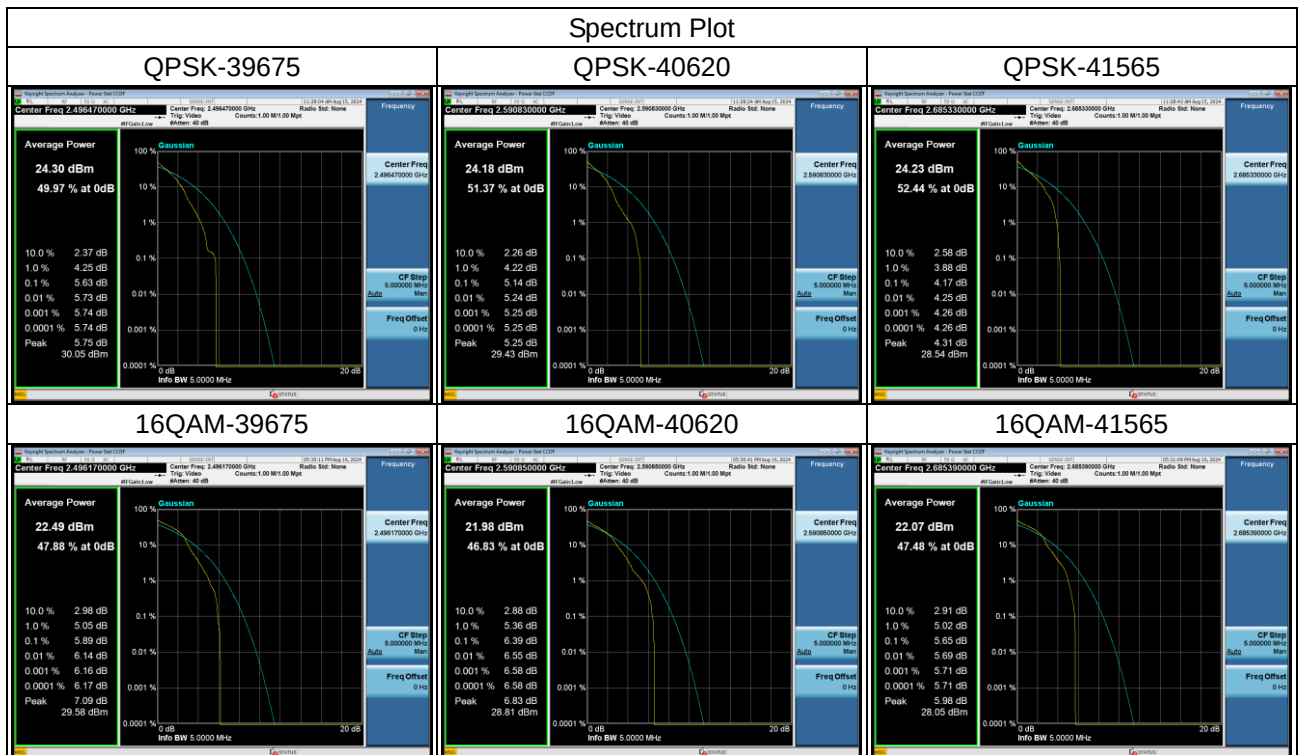
Spectrum Plot



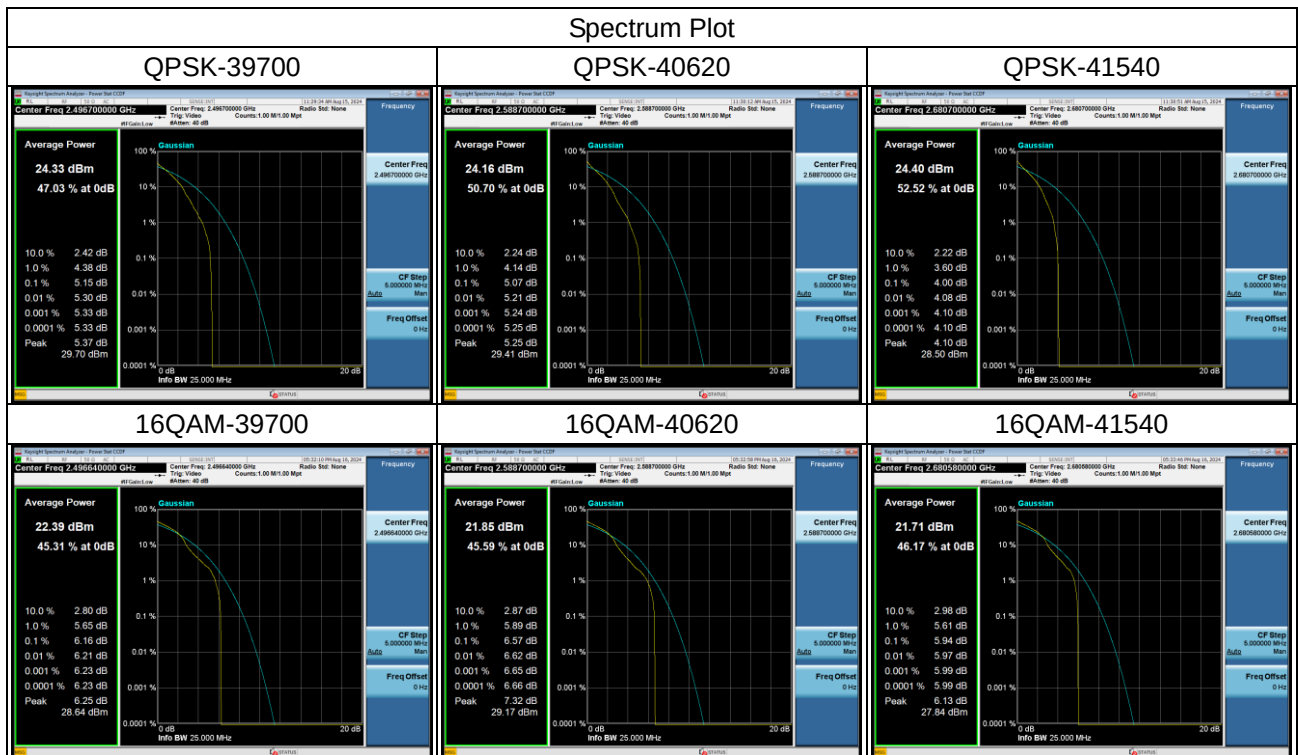
LTE Band 38_20MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
37850	2580	5.44	6.13	13	Pass
38000	2595	5.38	6.06	13	Pass
38150	2610	5.47	6.14	13	Pass



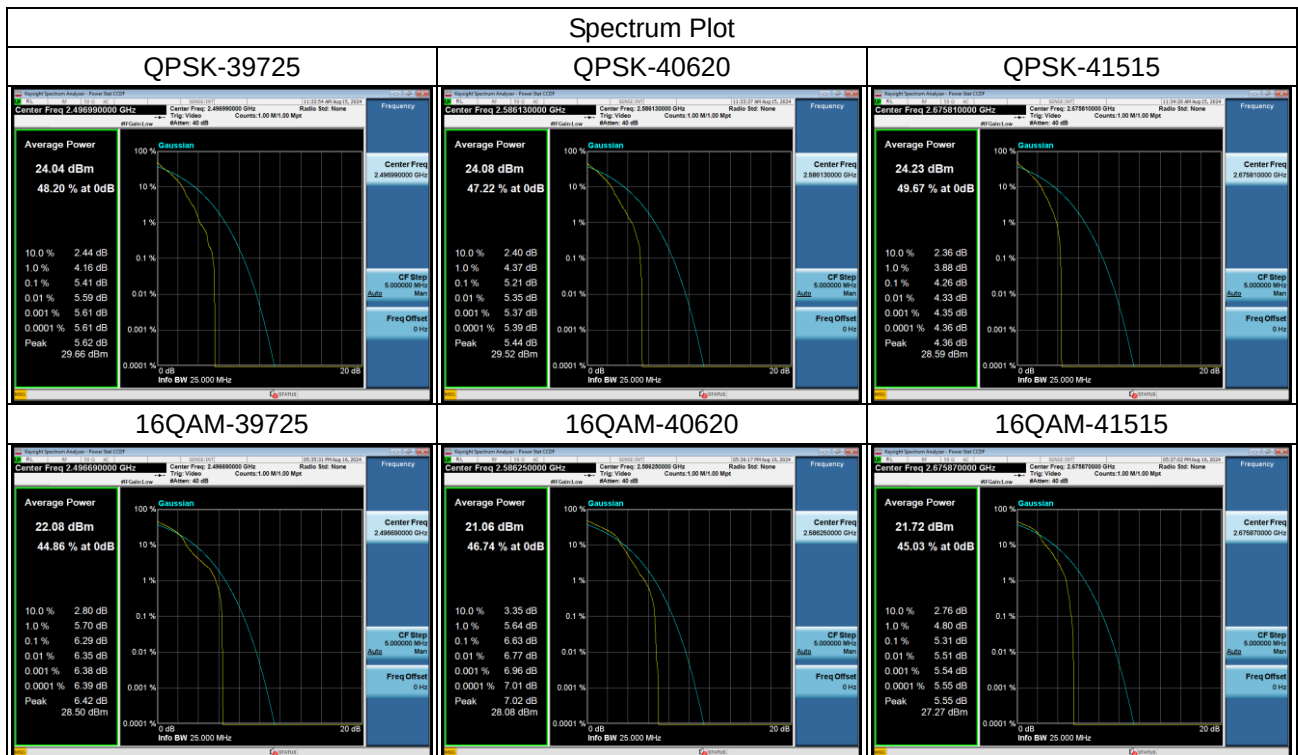
LTE Band 41_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
39675	2498.5	5.63	5.89	13	Pass
40620	2593	5.14	6.39	13	Pass
41565	2687.5	4.17	5.65	13	Pass



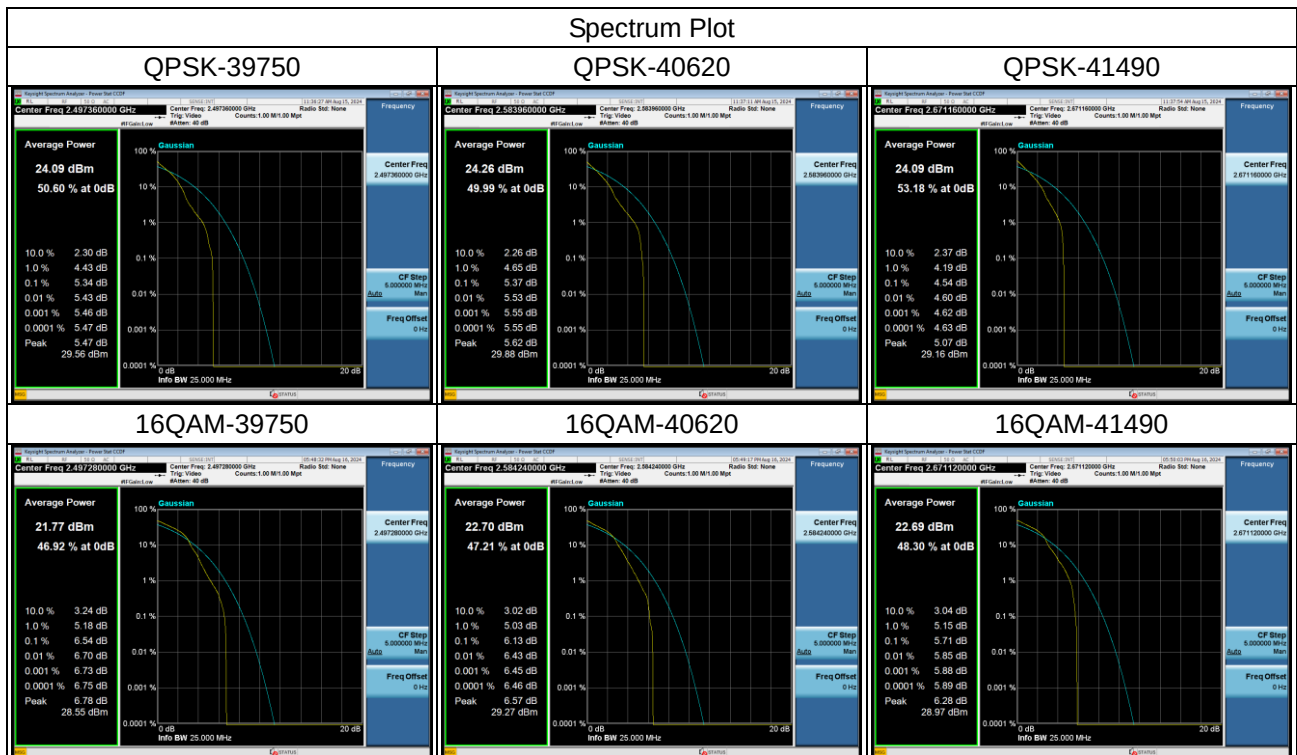
LTE Band 41_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
39700	2501.0	5.15	6.16	13	Pass
40620	2593	5.07	6.57	13	Pass
41540	2685.0	4.00	5.94	13	Pass



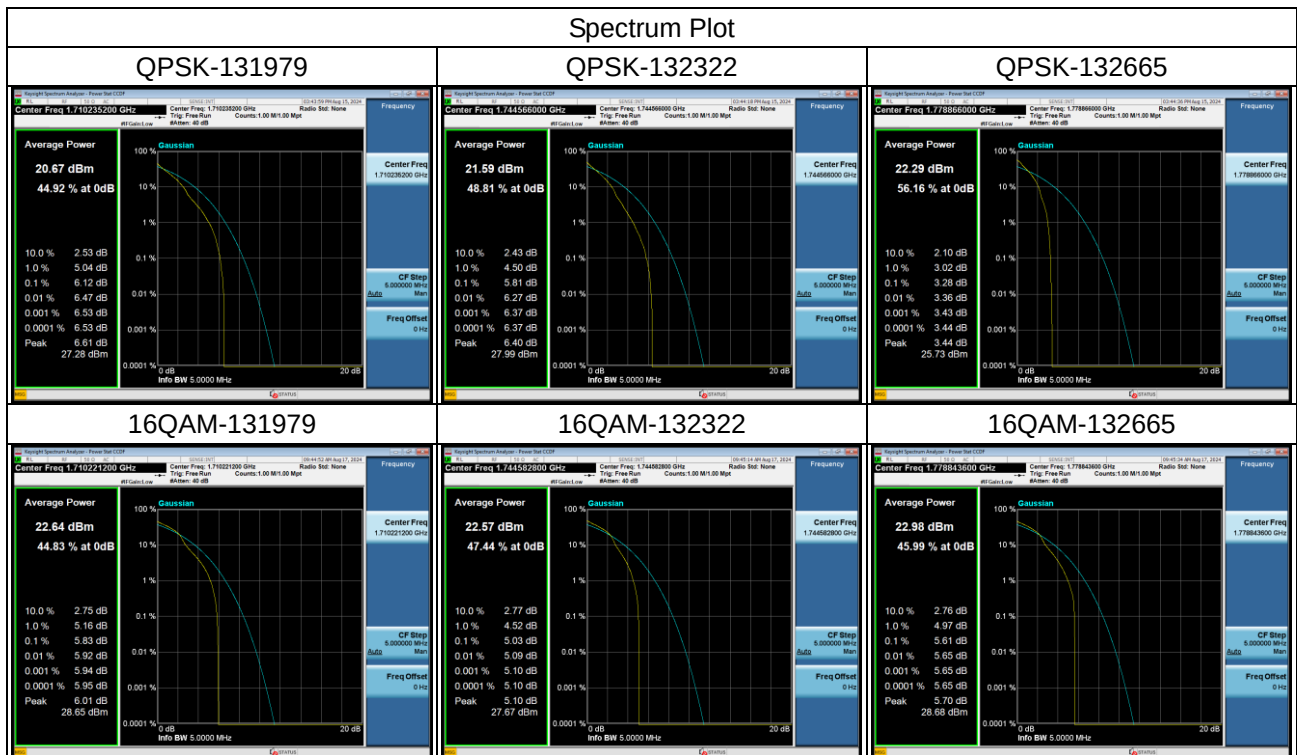
LTE Band 41_15MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
39725	2503.5	5.41	6.29	13	Pass
40620	2593	5.21	6.63	13	Pass
41515	2682.5	4.26	5.31	13	Pass



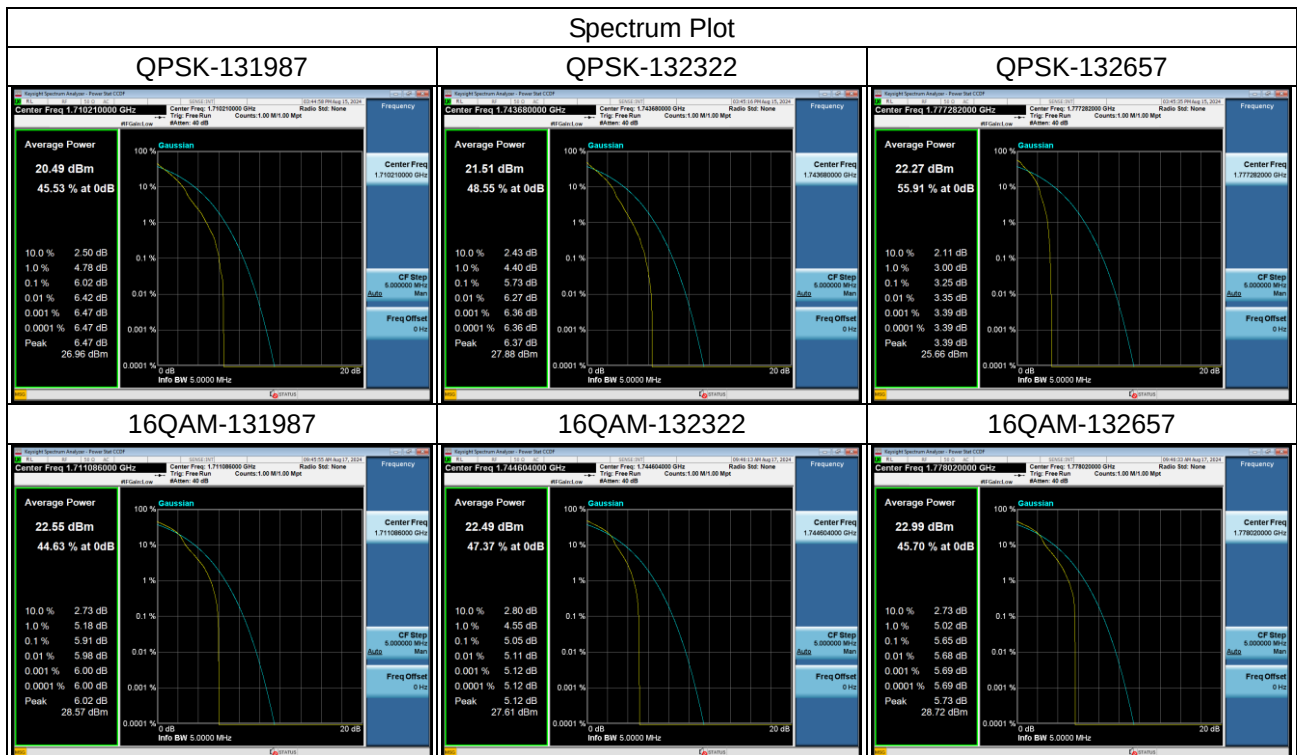
LTE Band 41_20MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
39750	2506.0	5.34	6.54	13	Pass
40620	2593	5.37	6.13	13	Pass
41490	2680.0	4.54	5.71	13	Pass



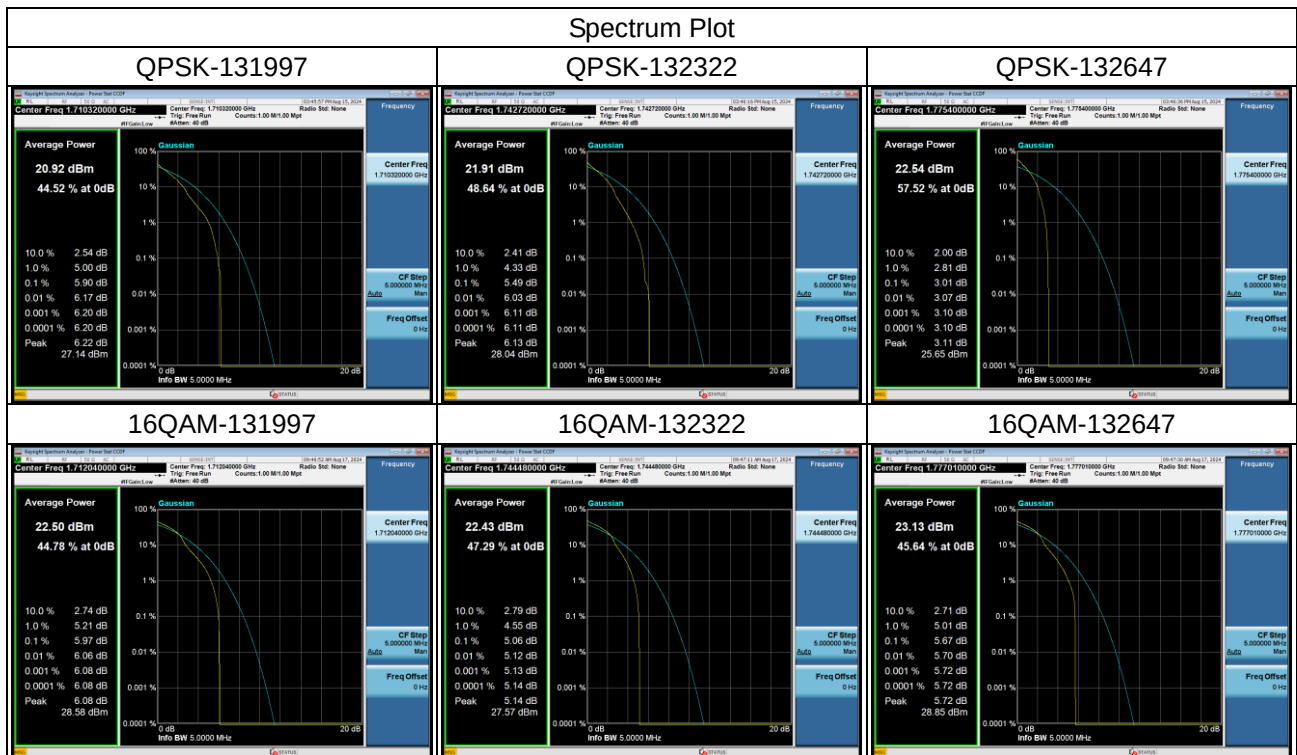
LTE Band 66_1.4MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
131979	1710.7	6.12	5.83	13	Pass
132322	1745	5.81	5.03	13	Pass
132665	1779.3	3.28	5.61	13	Pass



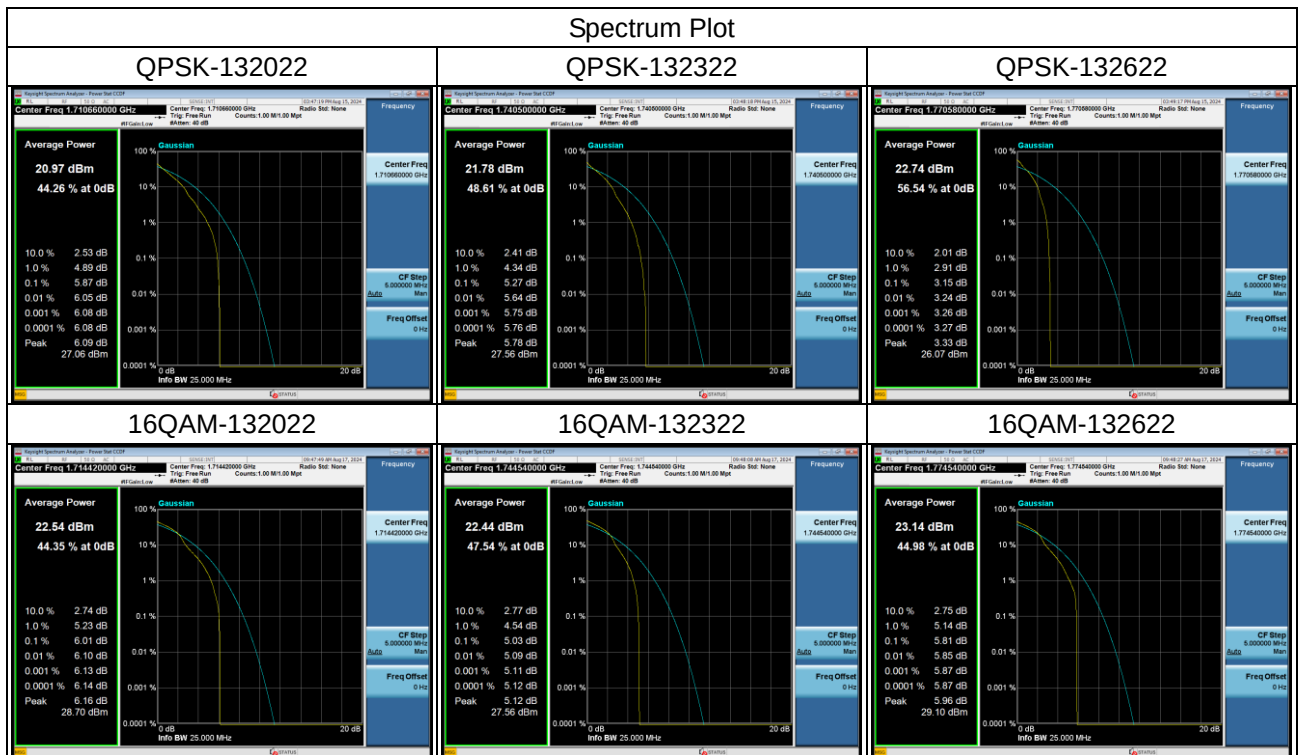
LTE Band 66_3MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
131987	1711.5	6.02	5.91	13	Pass
132322	1745	5.73	5.05	13	Pass
132657	1778.5	3.25	5.65	13	Pass



LTE Band 66_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
131997	1712.5	5.90	5.97	13	Pass
132322	1745	5.49	5.06	13	Pass
132647	1777.5	3.01	5.67	13	Pass



LTE Band 66_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
132022	1715	5.87	6.01	13	Pass
132322	1745	5.27	5.03	13	Pass
132622	1775	3.15	5.81	13	Pass



LTE Band 66_15MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
132047	1717.5	5.89	6.20	13	Pass
132322	1745	5.14	5.06	13	Pass
132597	1772.5	3.81	5.85	13	Pass

