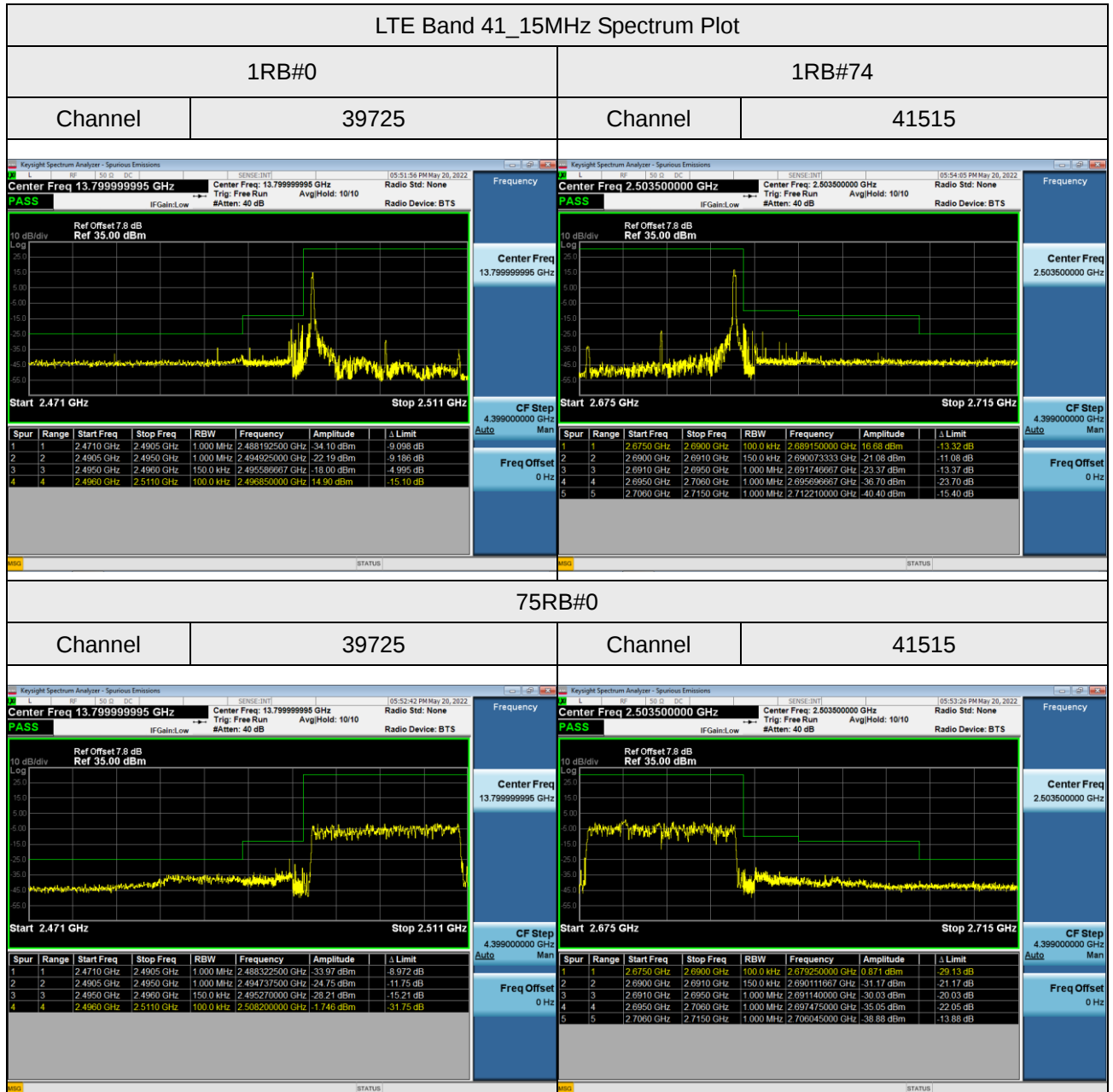
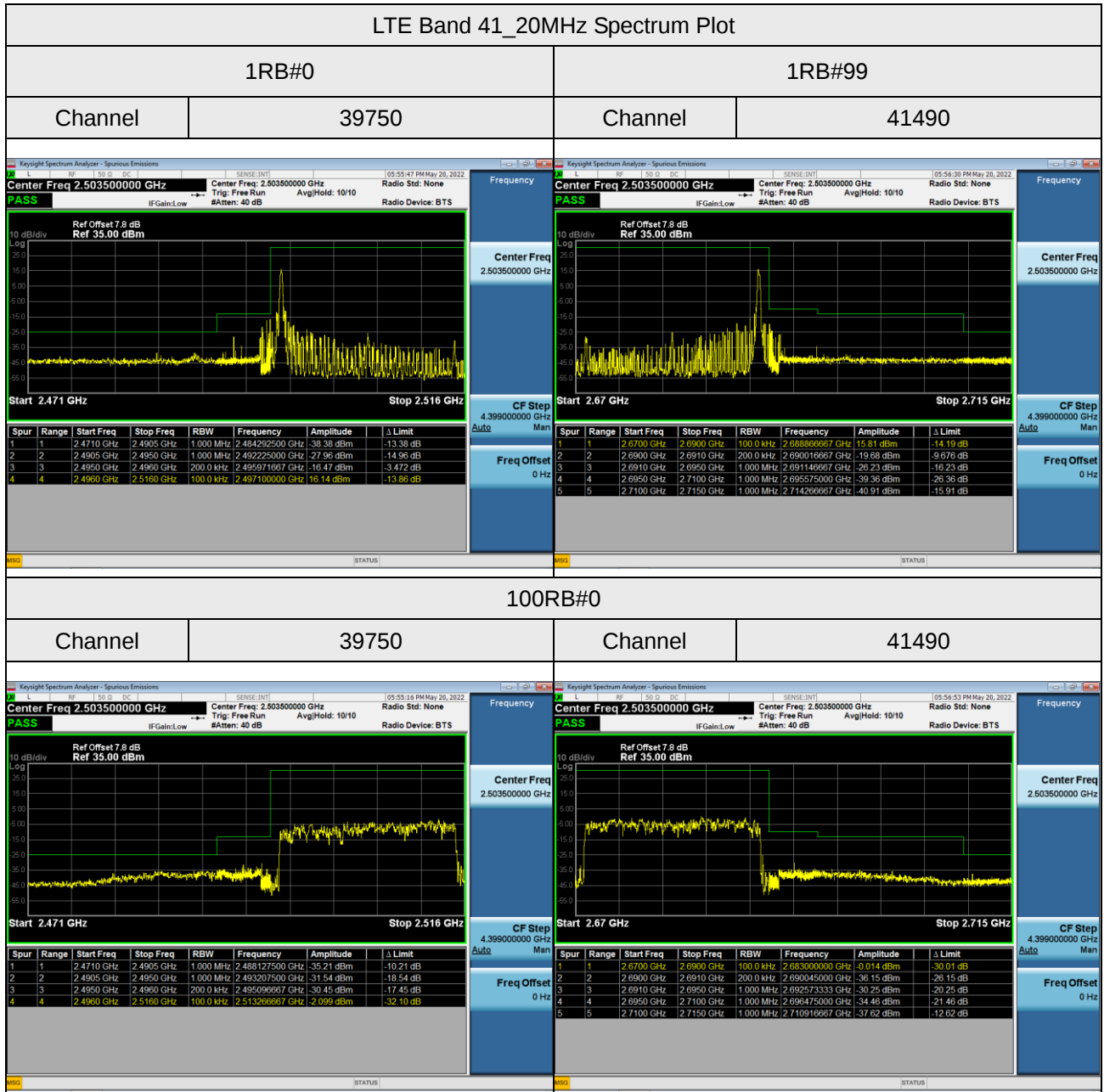
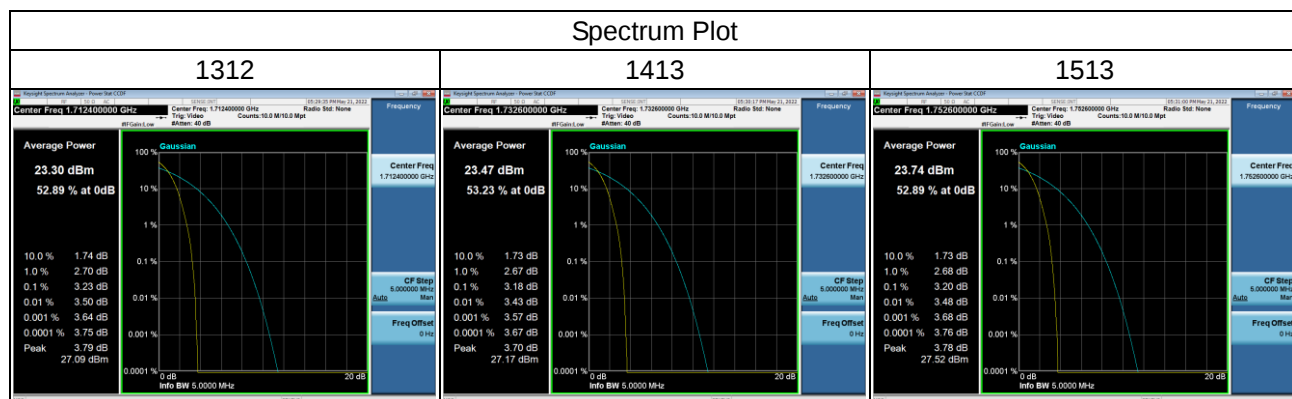




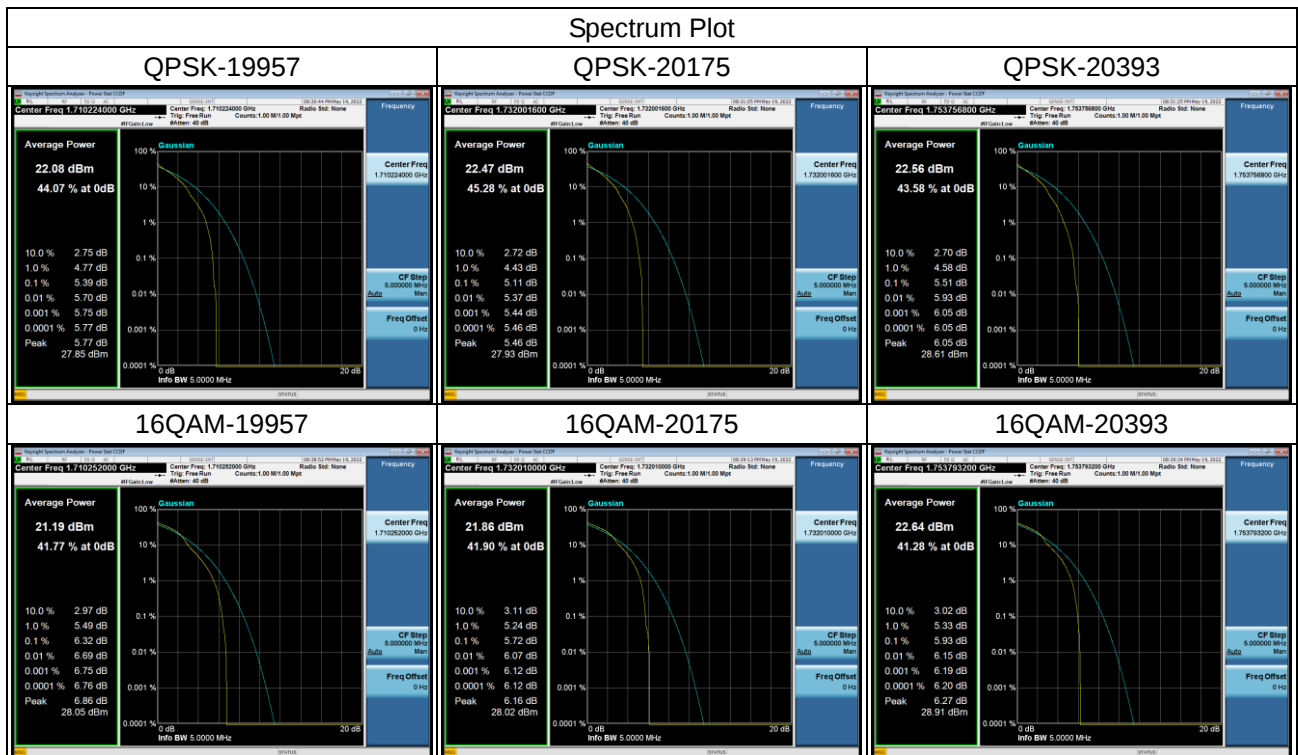


APPENDIX H - PEAK TO AVERAGE RATIO

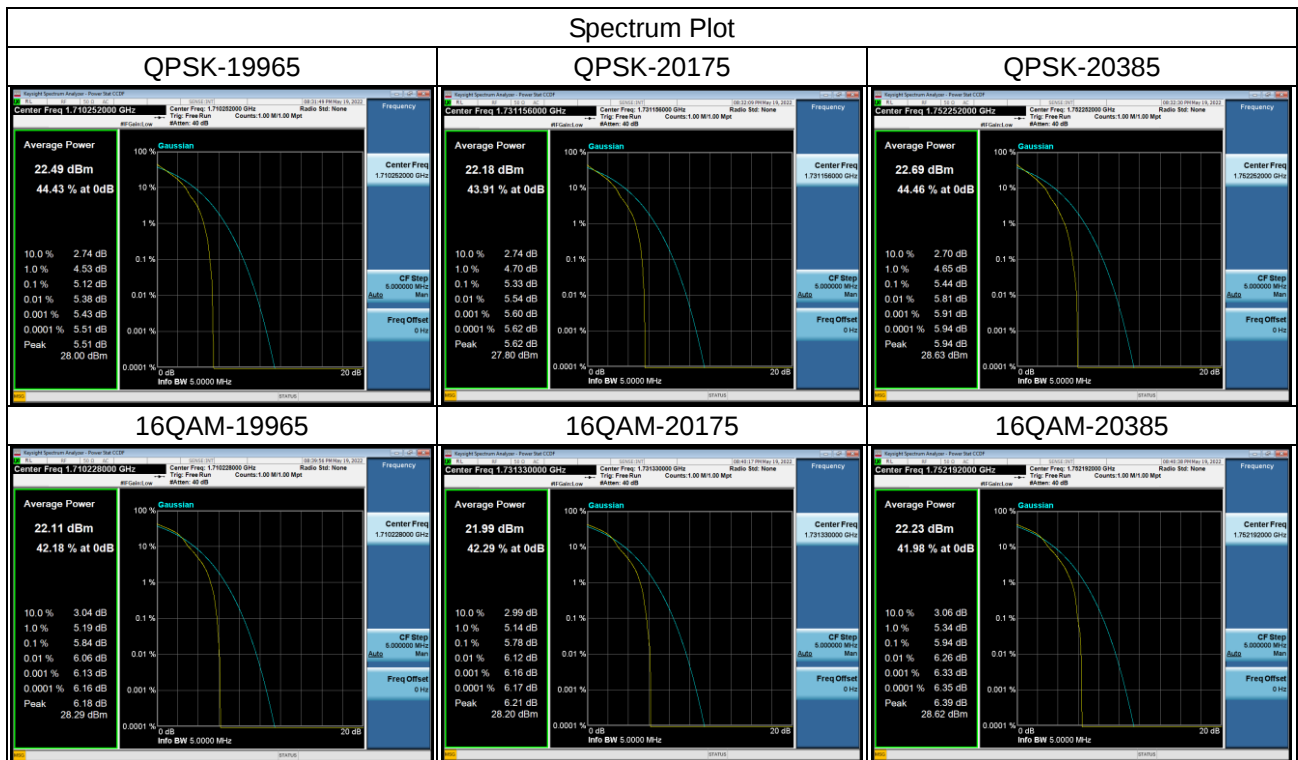
WCDMA Band IV _WCDMA				
Channel	Frequency (MHz)	Peak To Average Ratio (dB)	Max. Limit (dB)	Result
		QPSK		
1312	1712.4	3.23	13	Pass
1413	1732.6	3.18	13	Pass
1513	1752.6	3.20	13	Pass



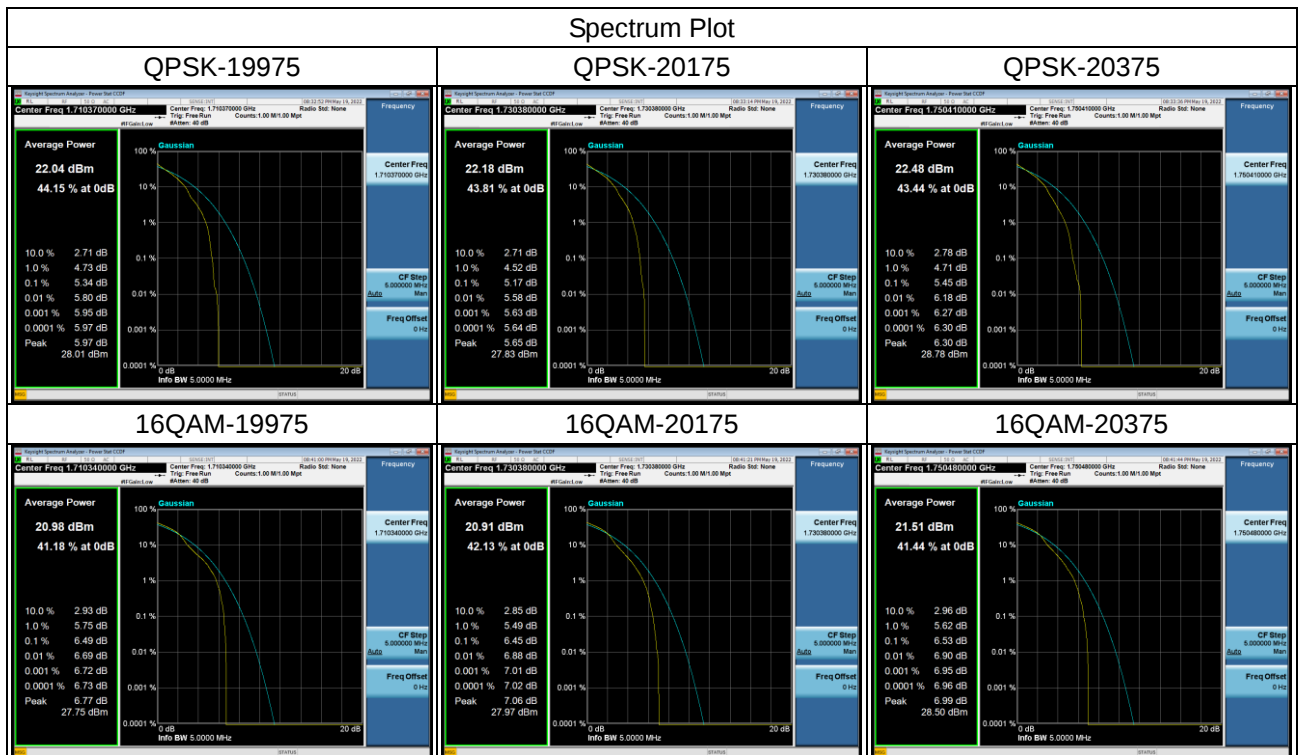
LTE Band 4_1.4MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19957	1710.7	5.39	6.32	13	Pass
20175	1732.5	5.11	5.72	13	Pass
20393	1754.3	5.51	5.93	13	Pass



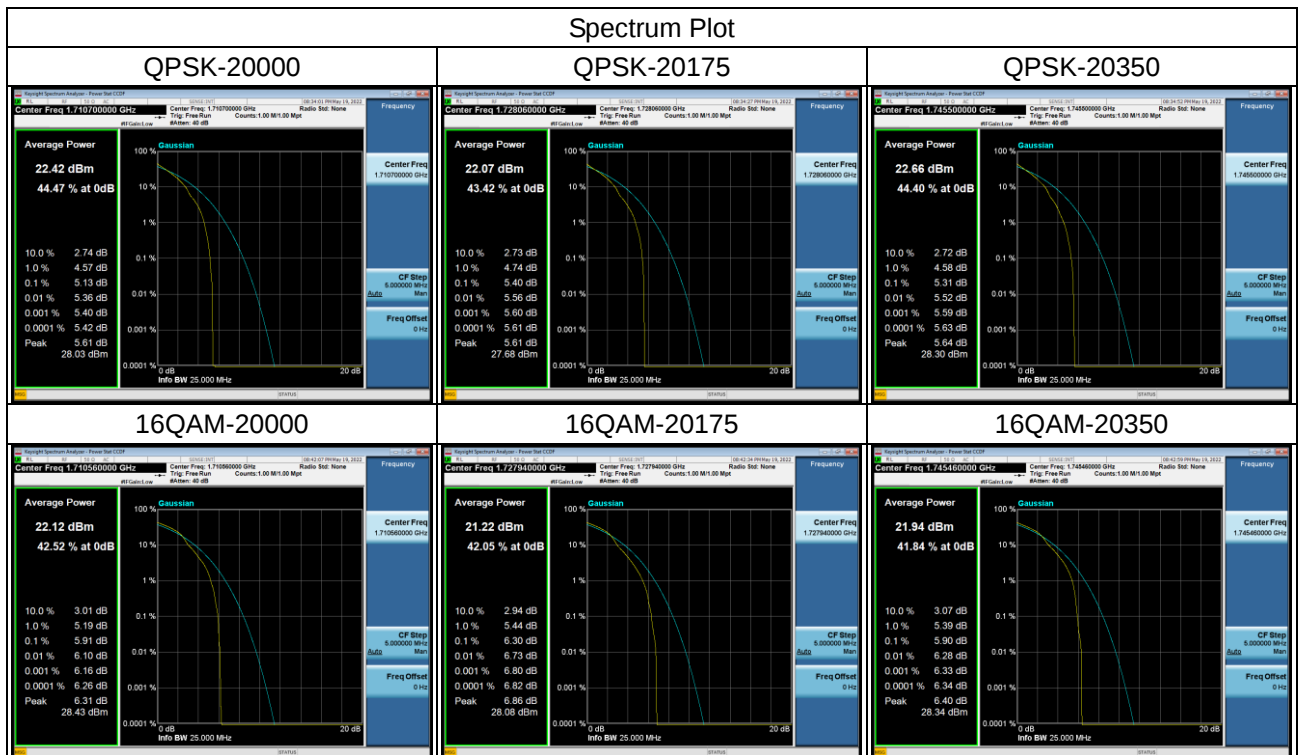
LTE Band 4_3MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19965	1711.5	5.12	5.84	13	Pass
20175	1732.5	5.33	5.78	13	Pass
20385	1753.5	5.44	5.94	13	Pass



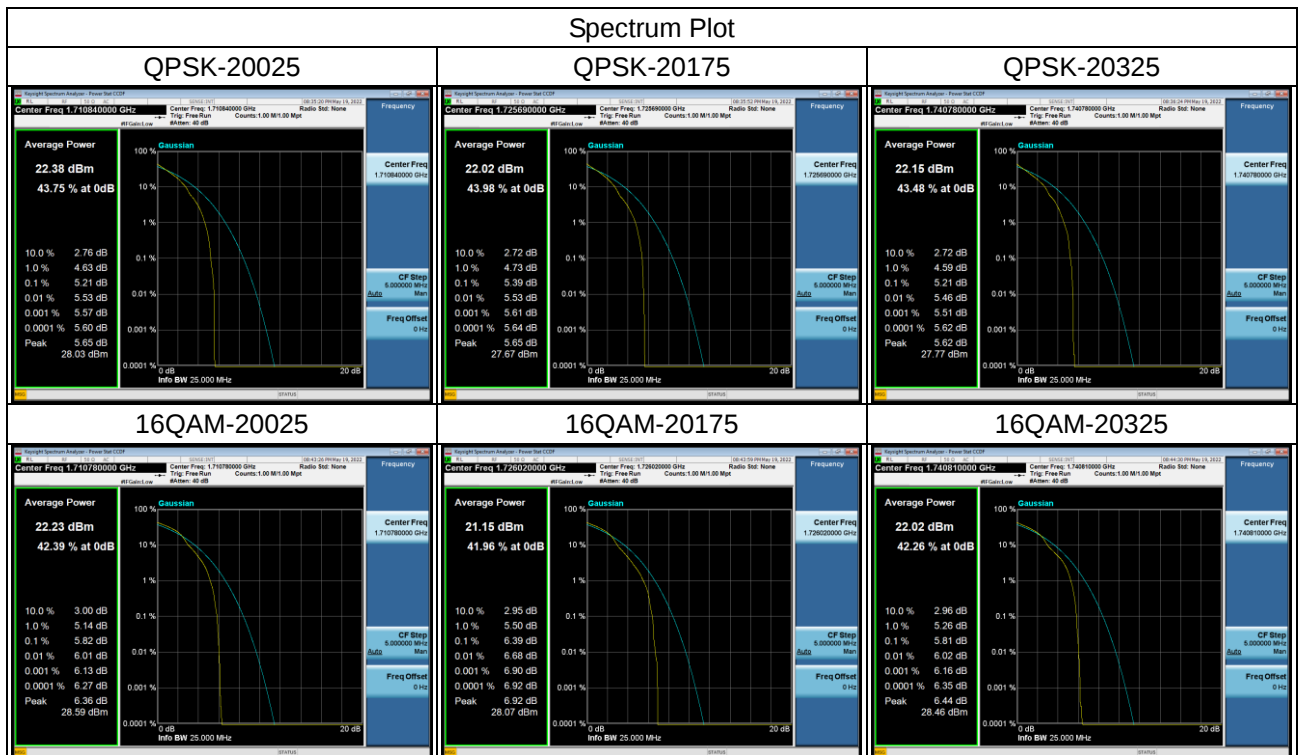
LTE Band 4_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19975	1712.5	5.34	6.49	13	Pass
20175	1732.5	5.17	6.45	13	Pass
20375	1752.5	5.45	6.53	13	Pass



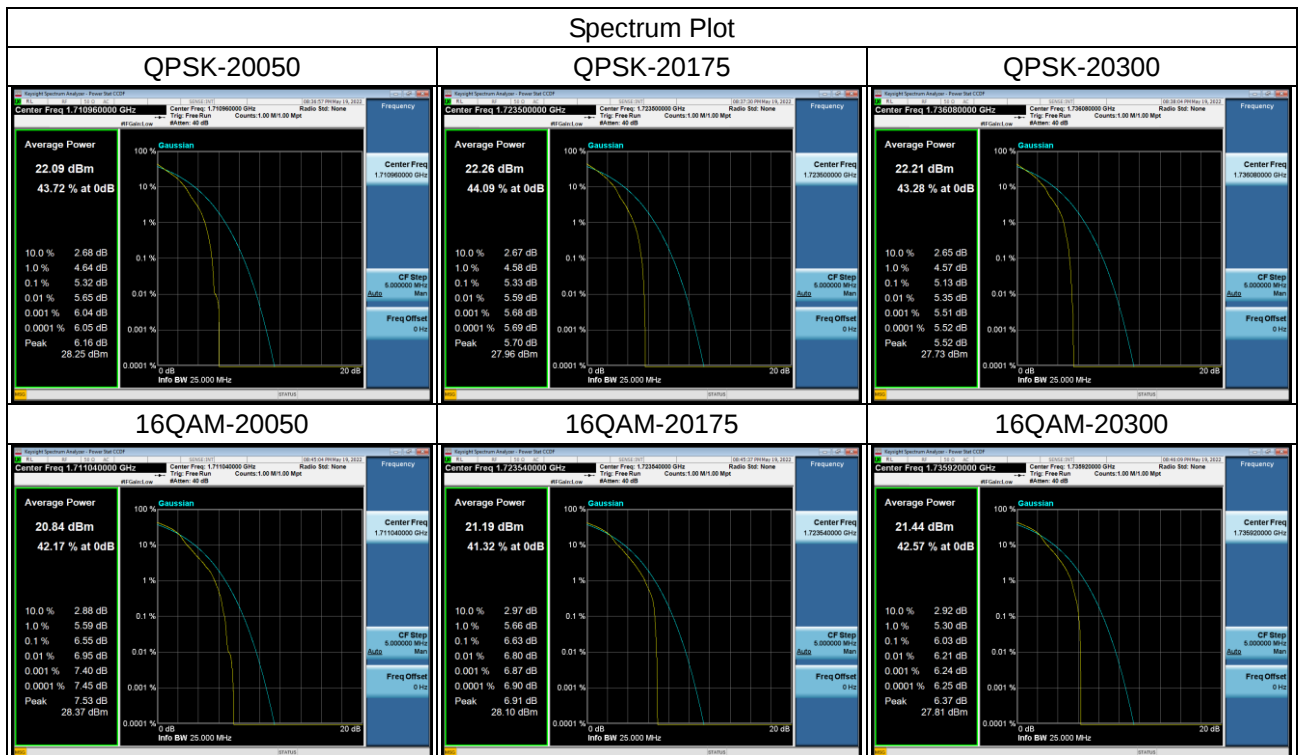
LTE Band 4_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20000	1715	5.13	5.91	13	Pass
20175	1732.5	5.40	6.30	13	Pass
20350	1715	5.31	5.90	13	Pass



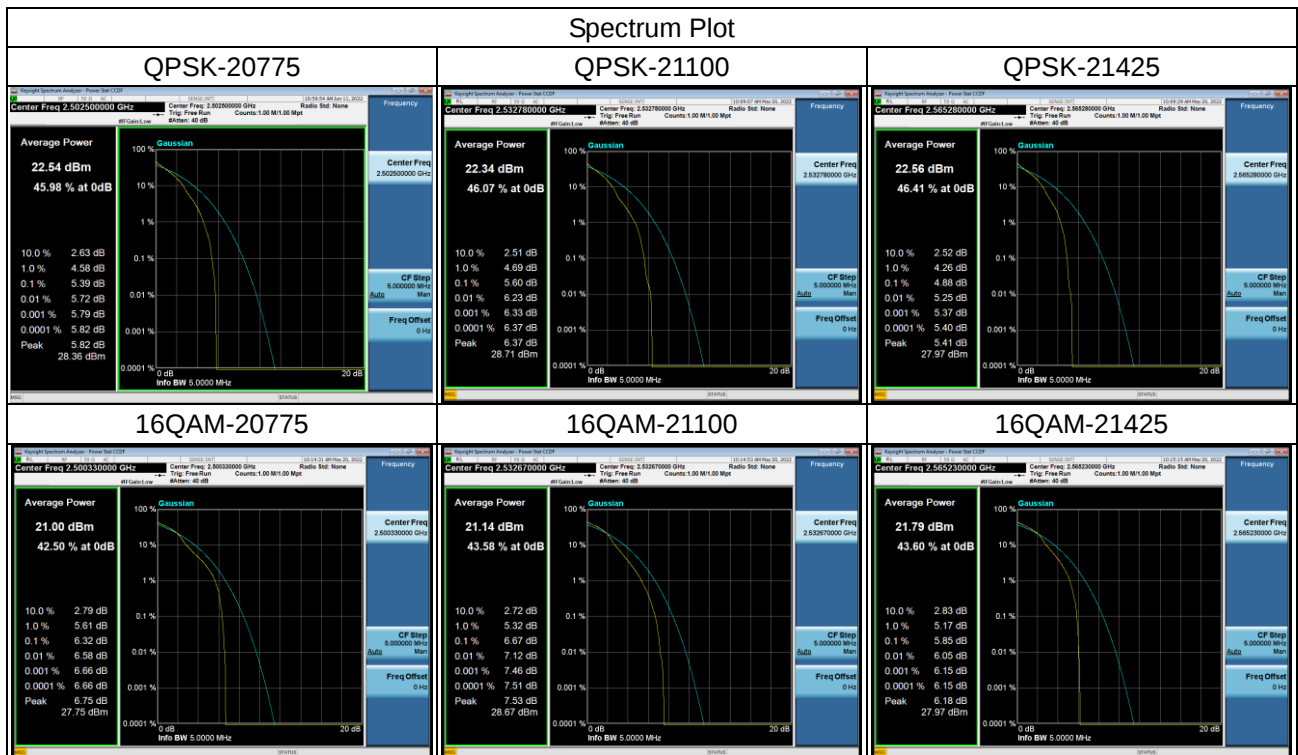
LTE Band 4_15MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20025	1717.5	5.21	5.82	13	Pass
20175	1732.5	5.39	6.39	13	Pass
20325	1747.5	5.21	5.81	13	Pass



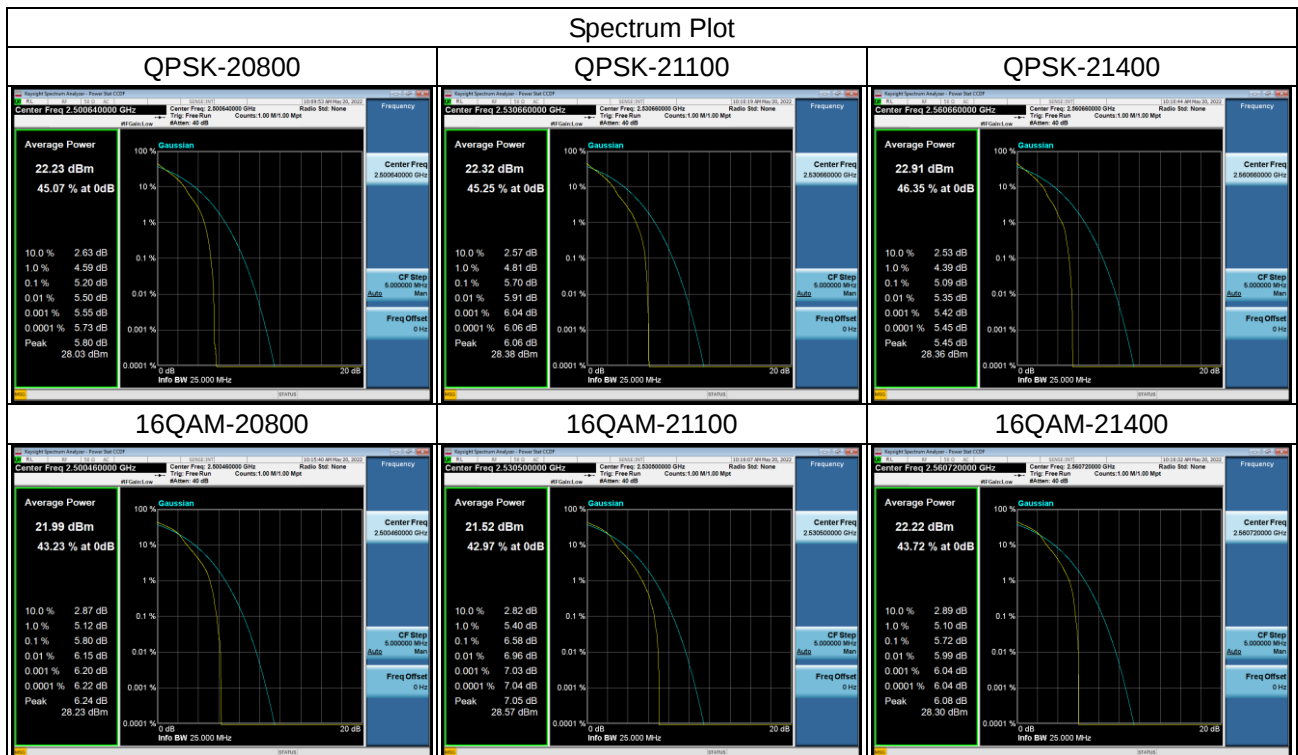
LTE Band 4_20MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20050	1720	5.32	6.55	13	Pass
20175	1732.5	5.33	6.63	13	Pass
20300	1740	5.13	6.03	13	Pass



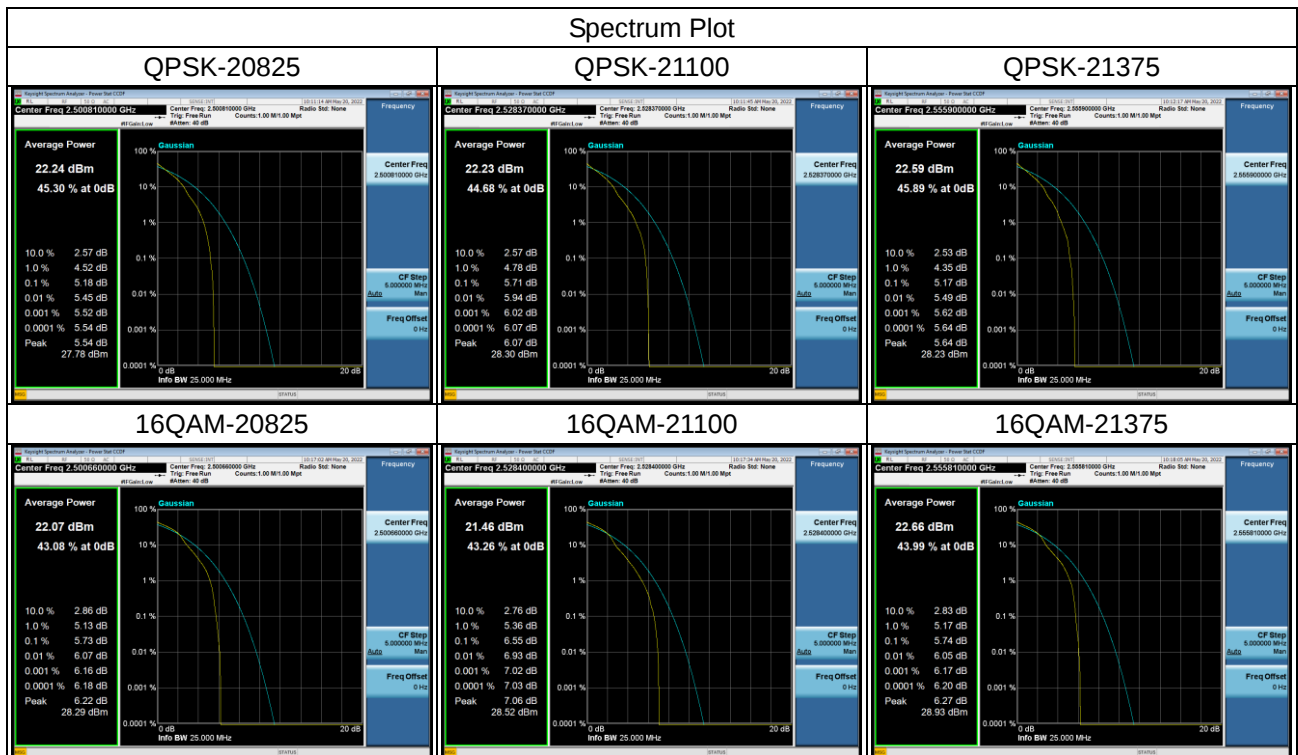
LTE Band 7_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20775	2502.5	5.39	6.32	13	Pass
21100	2535	5.60	6.67	13	Pass
21425	2567.5	4.88	5.85	13	Pass



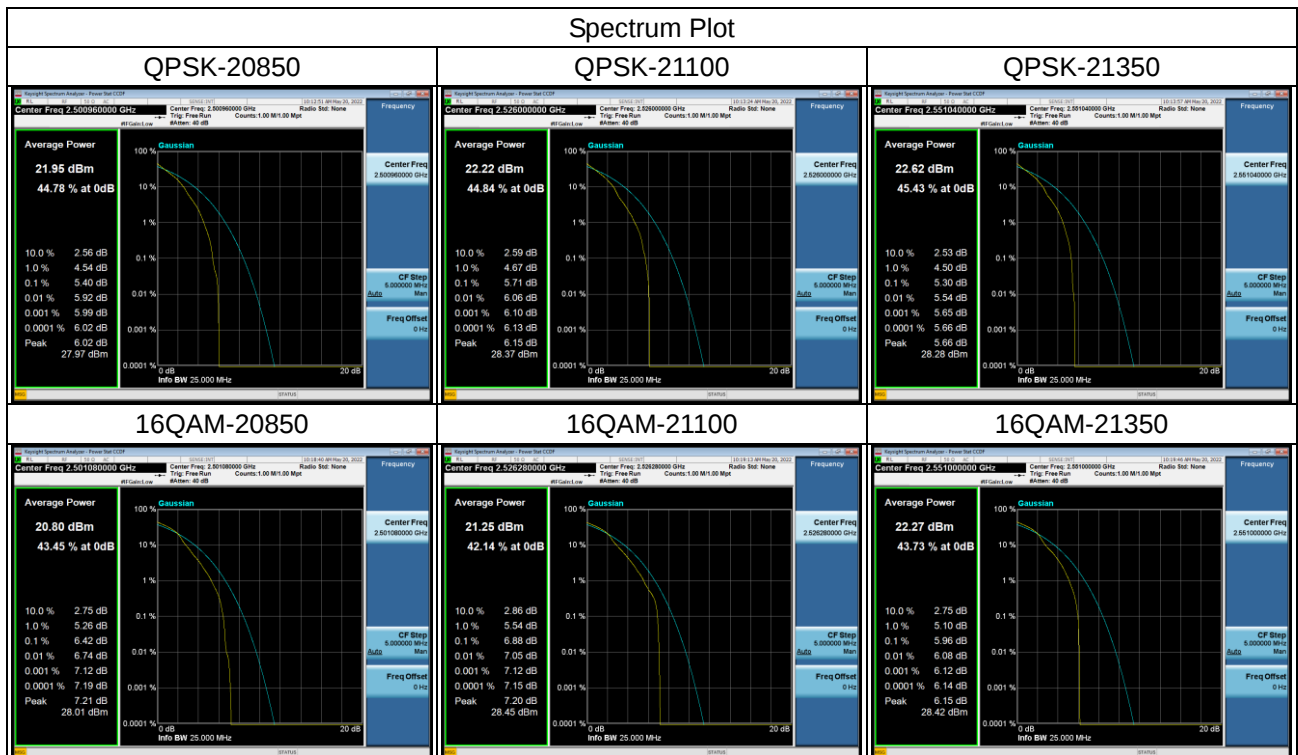
LTE Band 7_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20800	2505	5.20	5.80	13	Pass
21100	2535	5.70	6.58	13	Pass
21400	2565	5.09	5.72	13	Pass



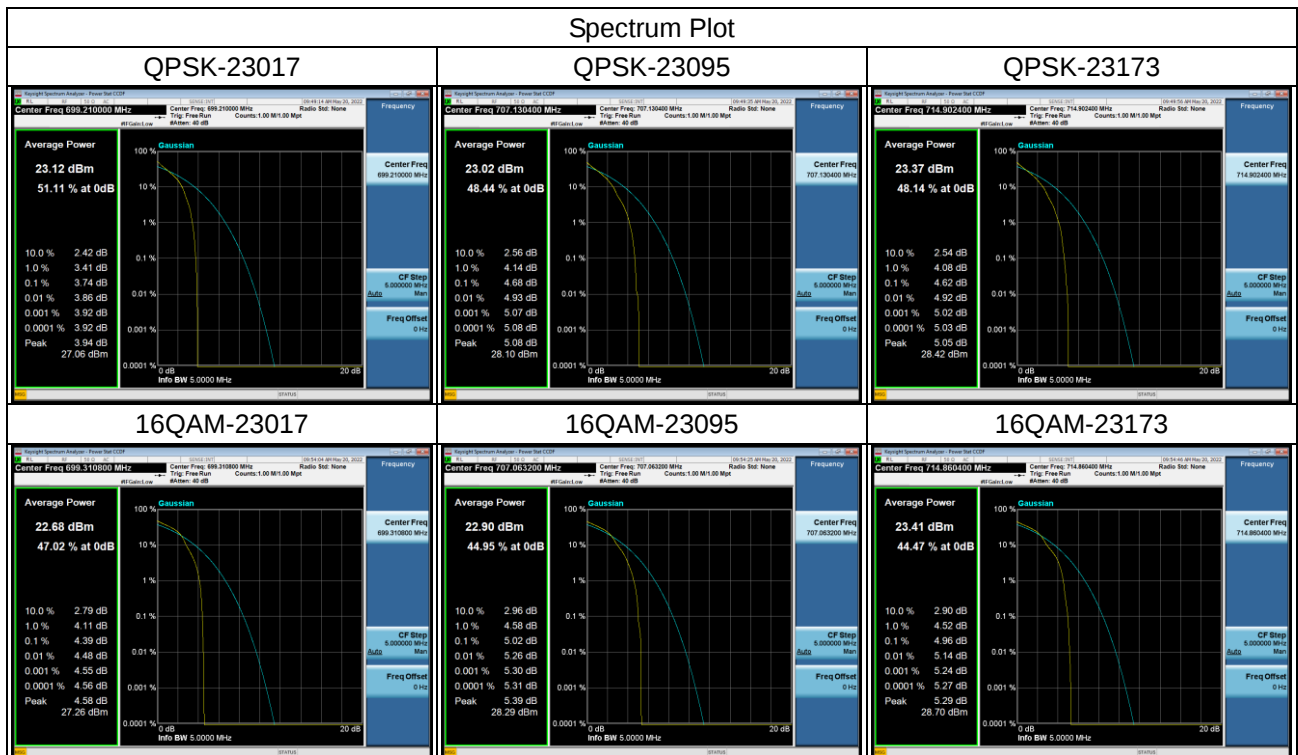
LTE Band 7_15MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20825	2507.5	5.18	5.73	13	Pass
21100	2535	5.71	6.55	13	Pass
21375	2562.5	5.17	5.74	13	Pass



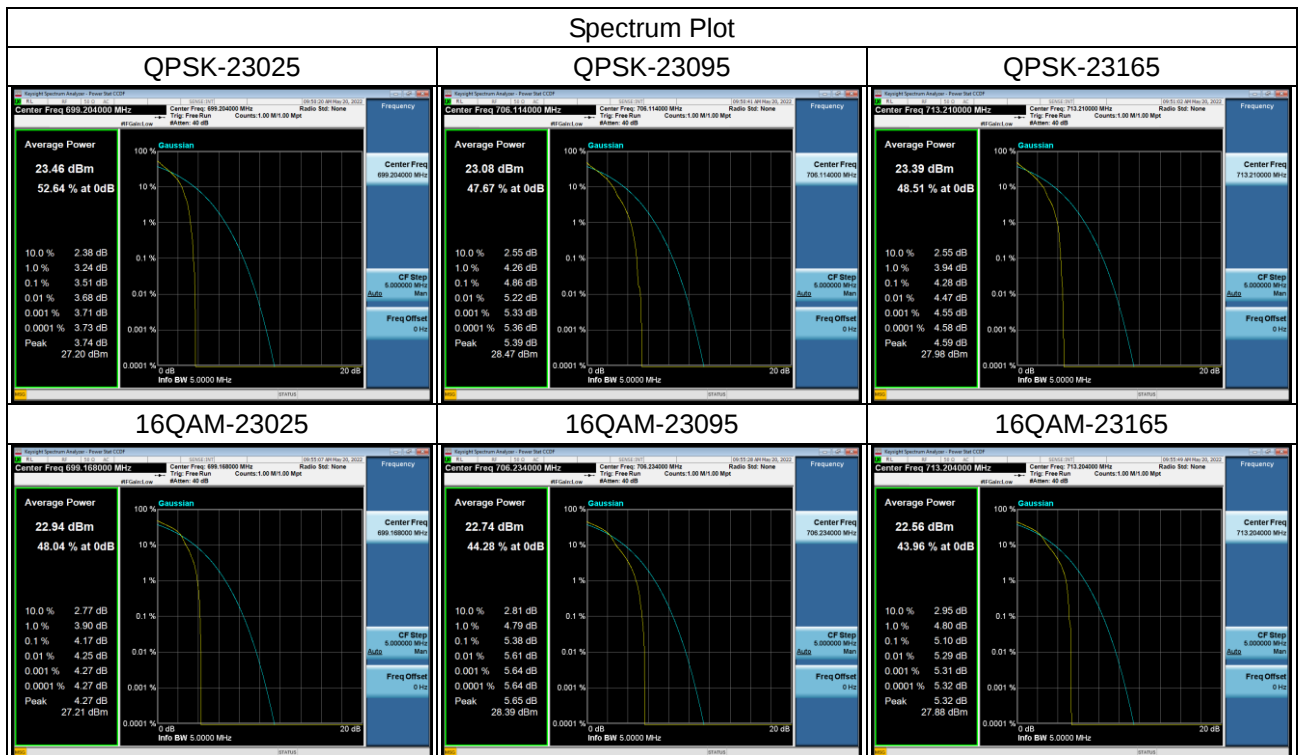
LTE Band 7_20MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20850	2510	5.40	6.42	13	Pass
21100	2535	5.71	6.88	13	Pass
21350	2560	5.30	5.96	13	Pass



LTE Band 12_1.4MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23017	699.7	3.74	4.39	13	Pass
23095	707.5	4.68	5.02	13	Pass
23173	715.3	4.62	4.96	13	Pass

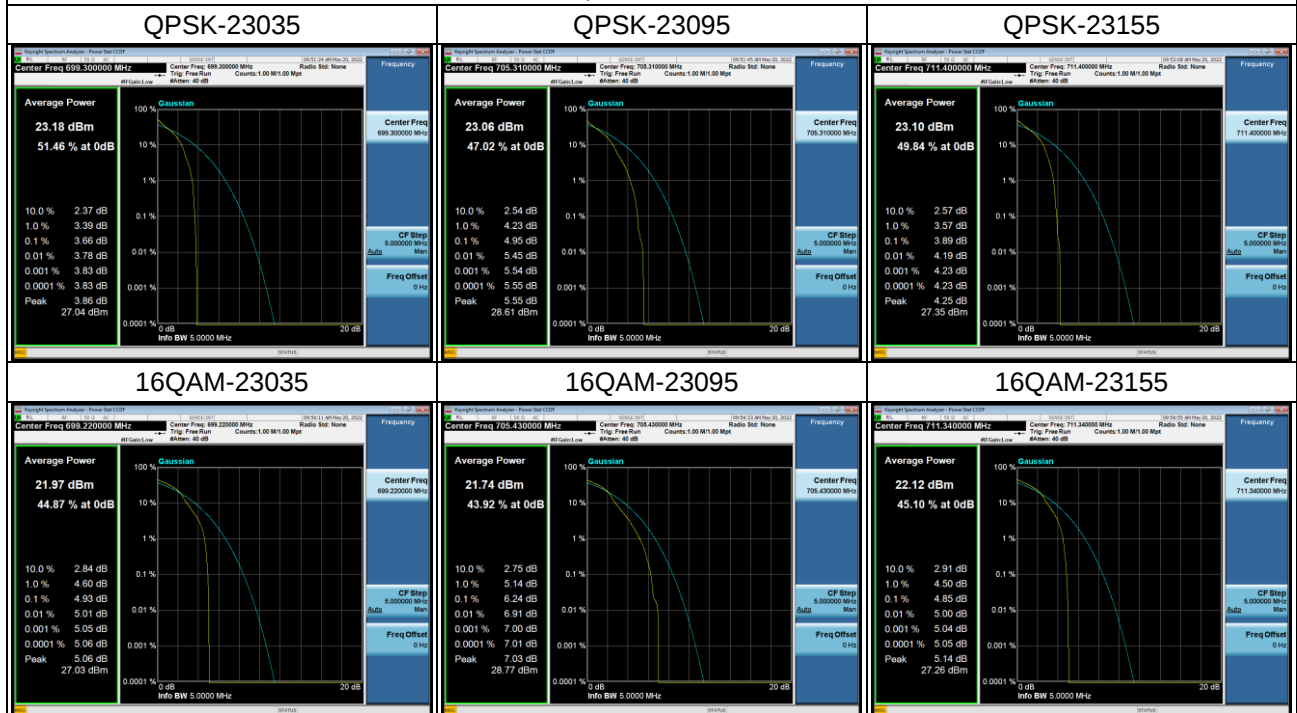


LTE Band 12_3MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23025	700.5	3.51	4.17	13	Pass
23095	707.5	4.86	5.38	13	Pass
23165	714.5	4.28	5.10	13	Pass

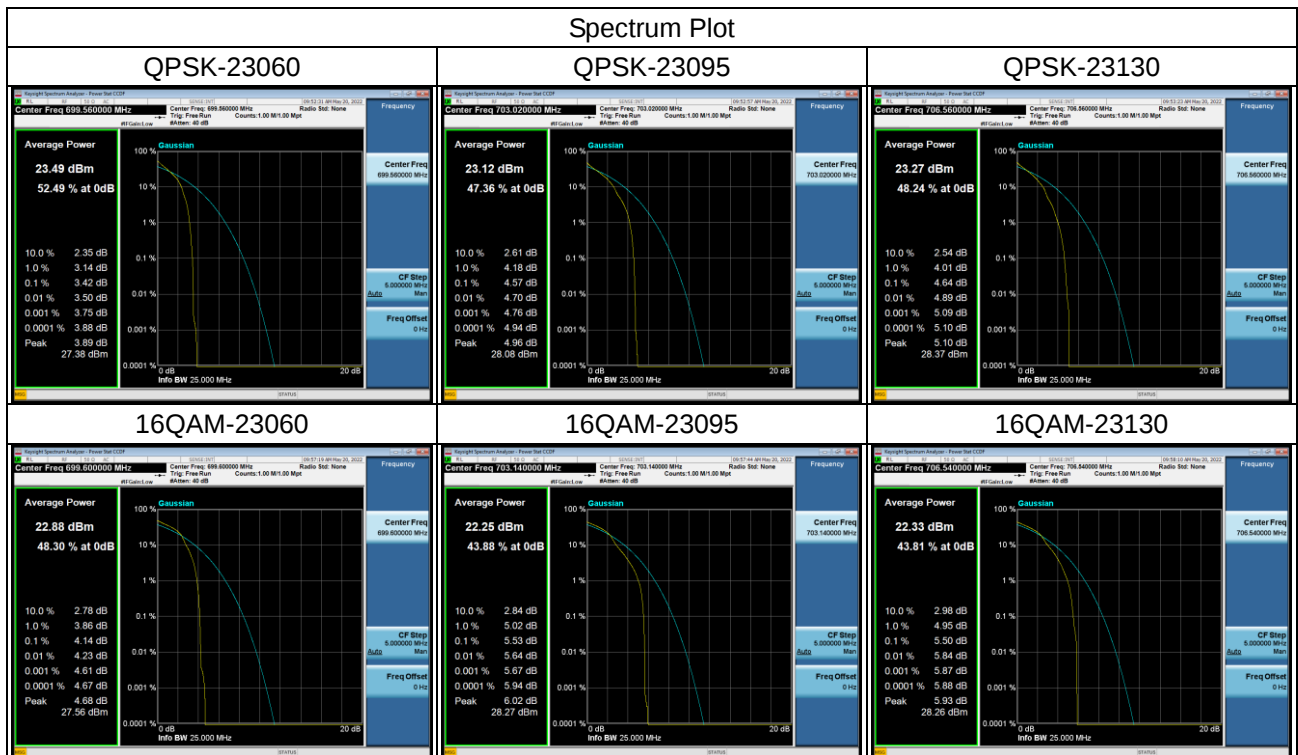


LTE Band 12_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23025	700.5	3.66	4.93	13	Pass
23095	707.5	4.95	6.24	13	Pass
23165	714.5	3.89	4.85	13	Pass

Spectrum Plot



LTE Band 12_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23060	704.0	3.42	4.14	13	Pass
23095	707.5	4.57	5.53	13	Pass
23130	711.0	4.64	5.50	13	Pass



LTE Band 17_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23755	706.5	4.97	6.07	13	Pass
23790	710	4.42	5.64	13	Pass
23825	713.5	3.74	4.81	13	Pass

