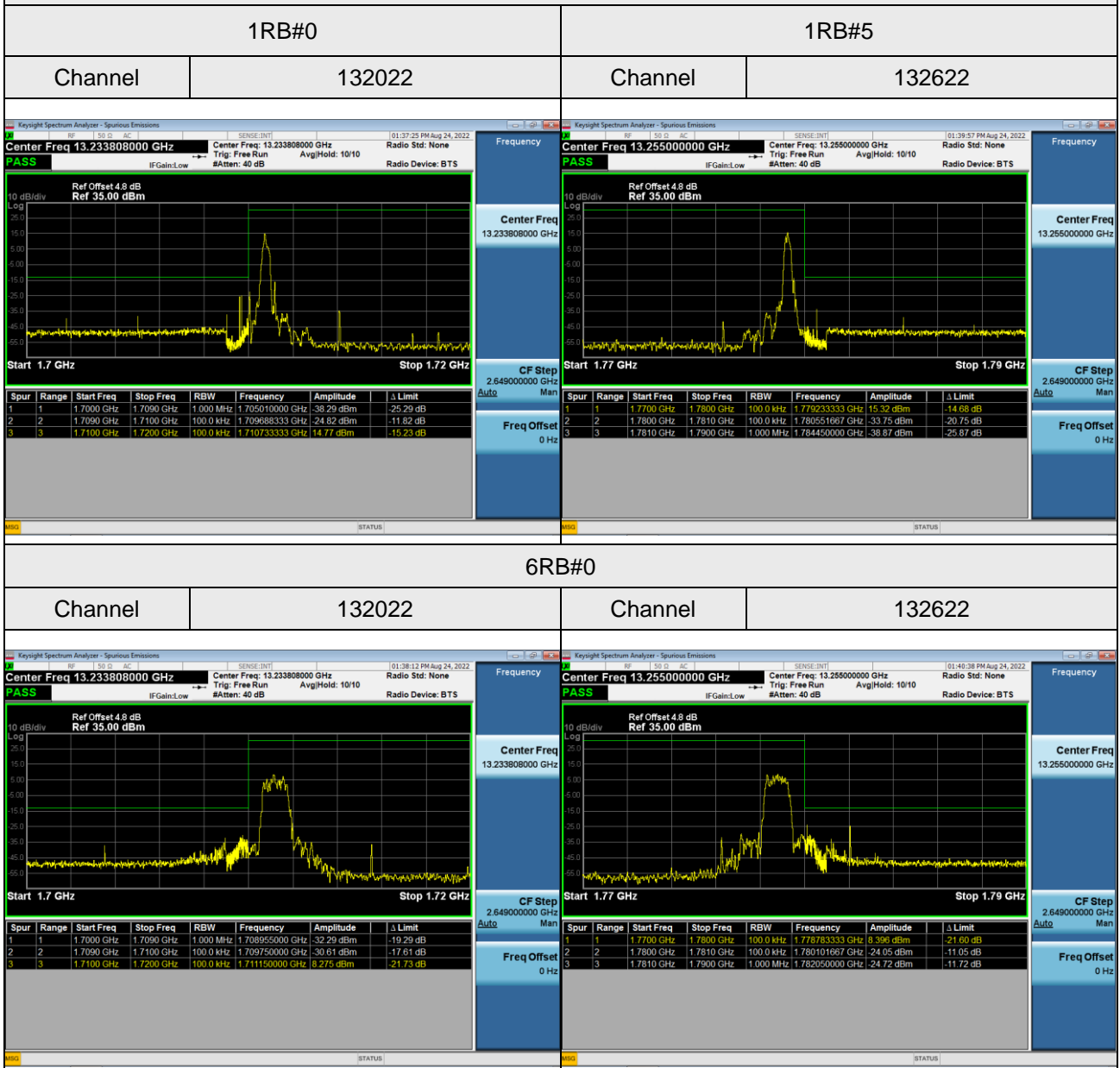
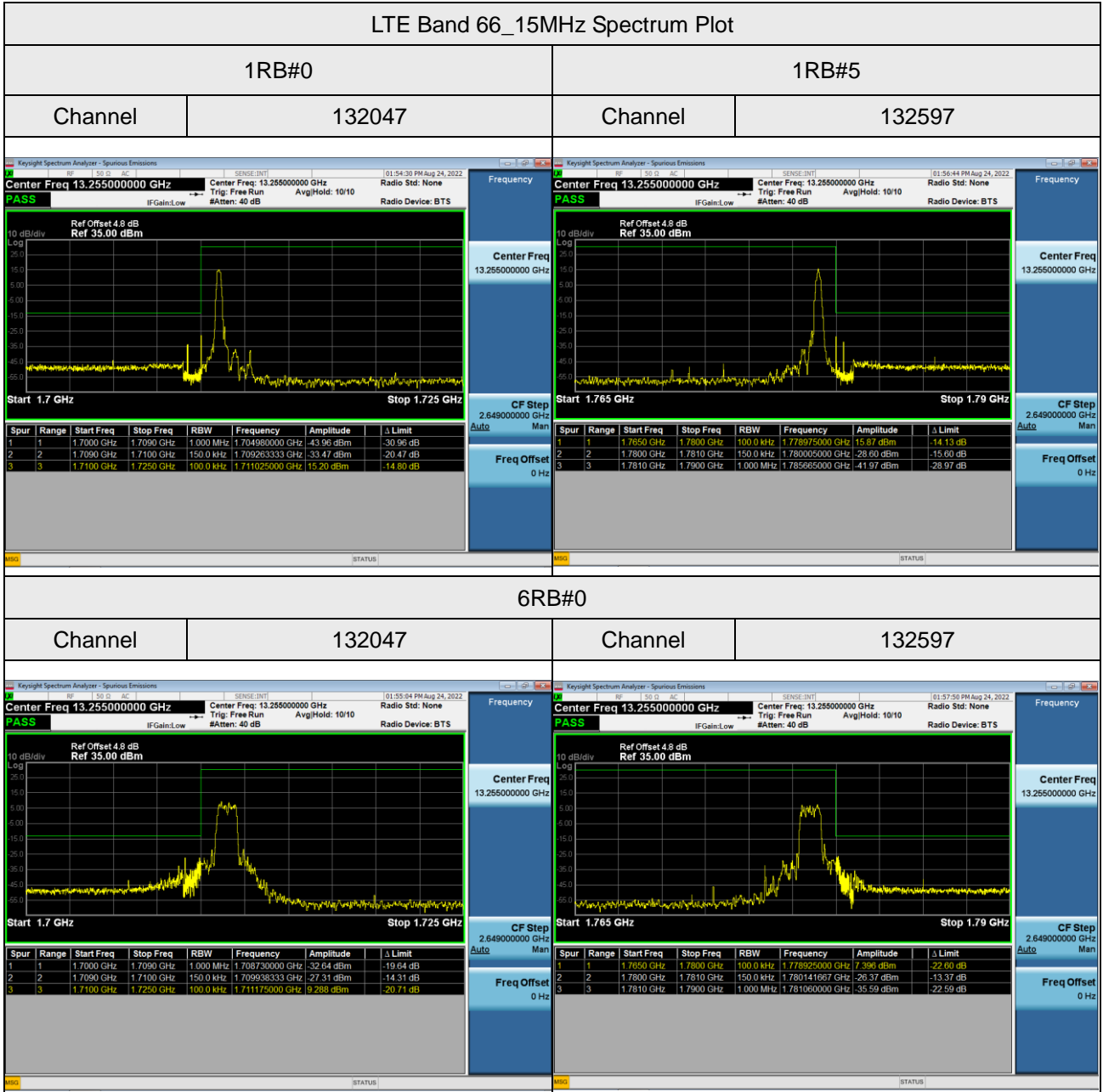
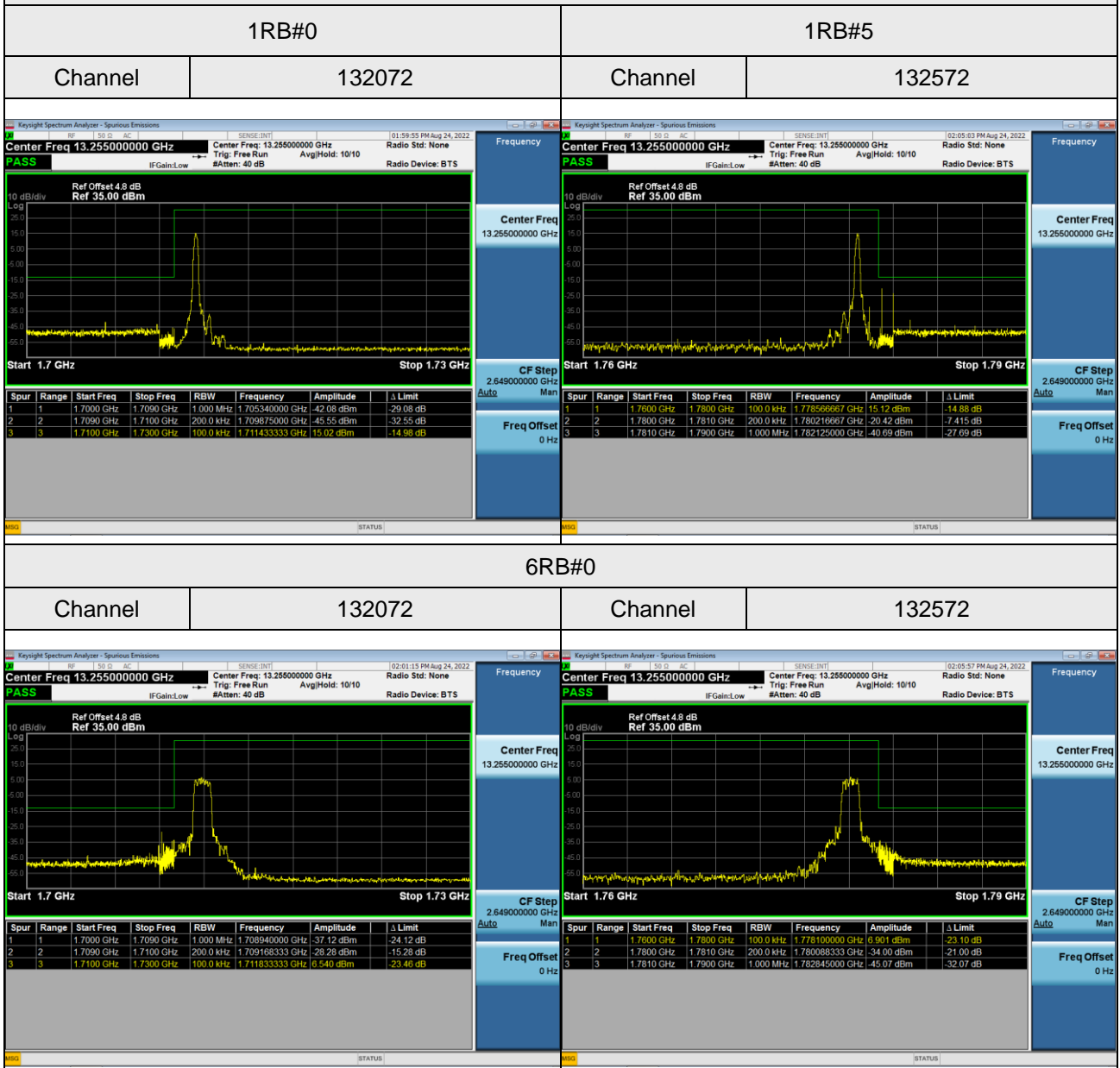


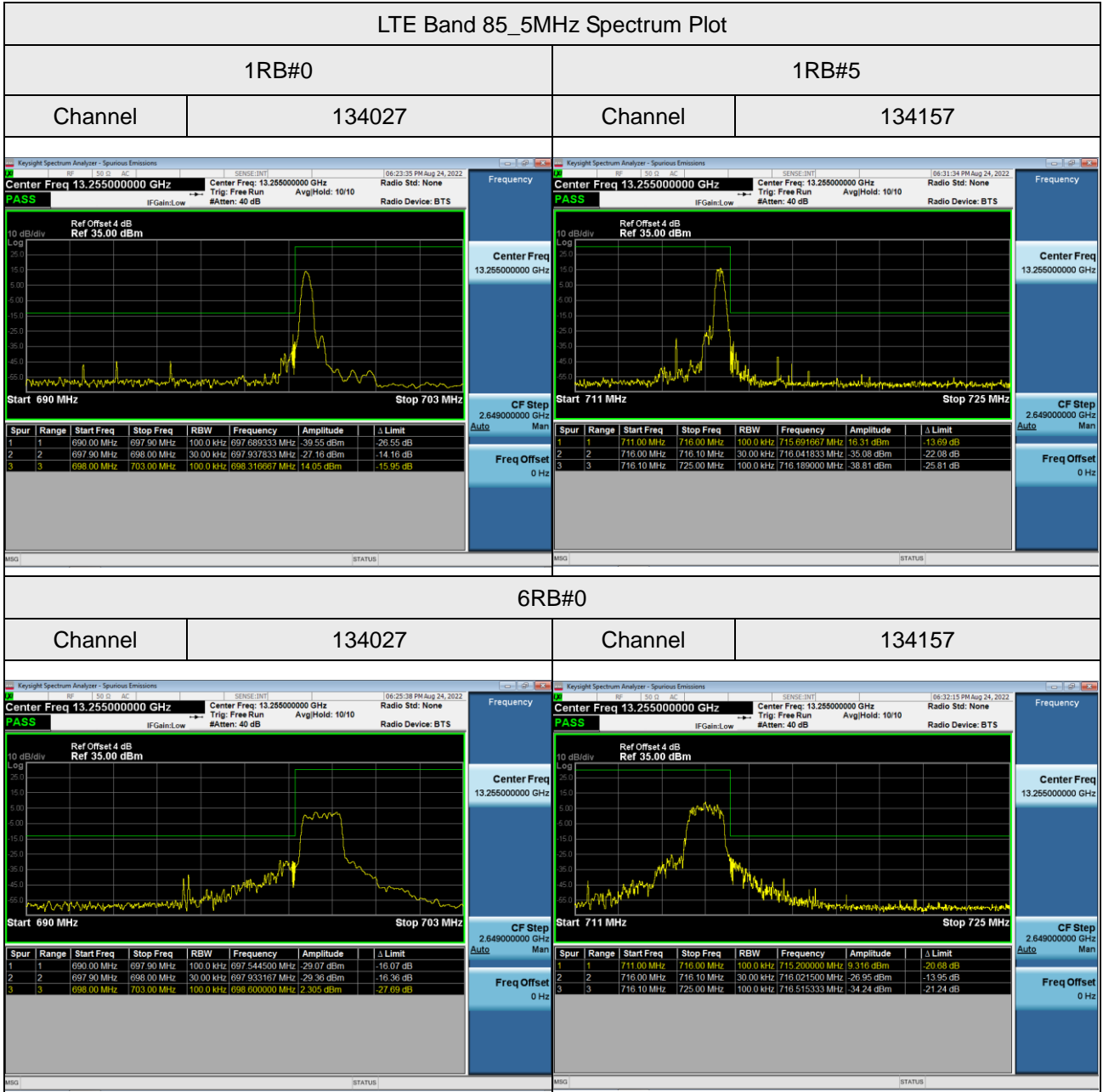
## LTE Band 66\_10MHz Spectrum Plot





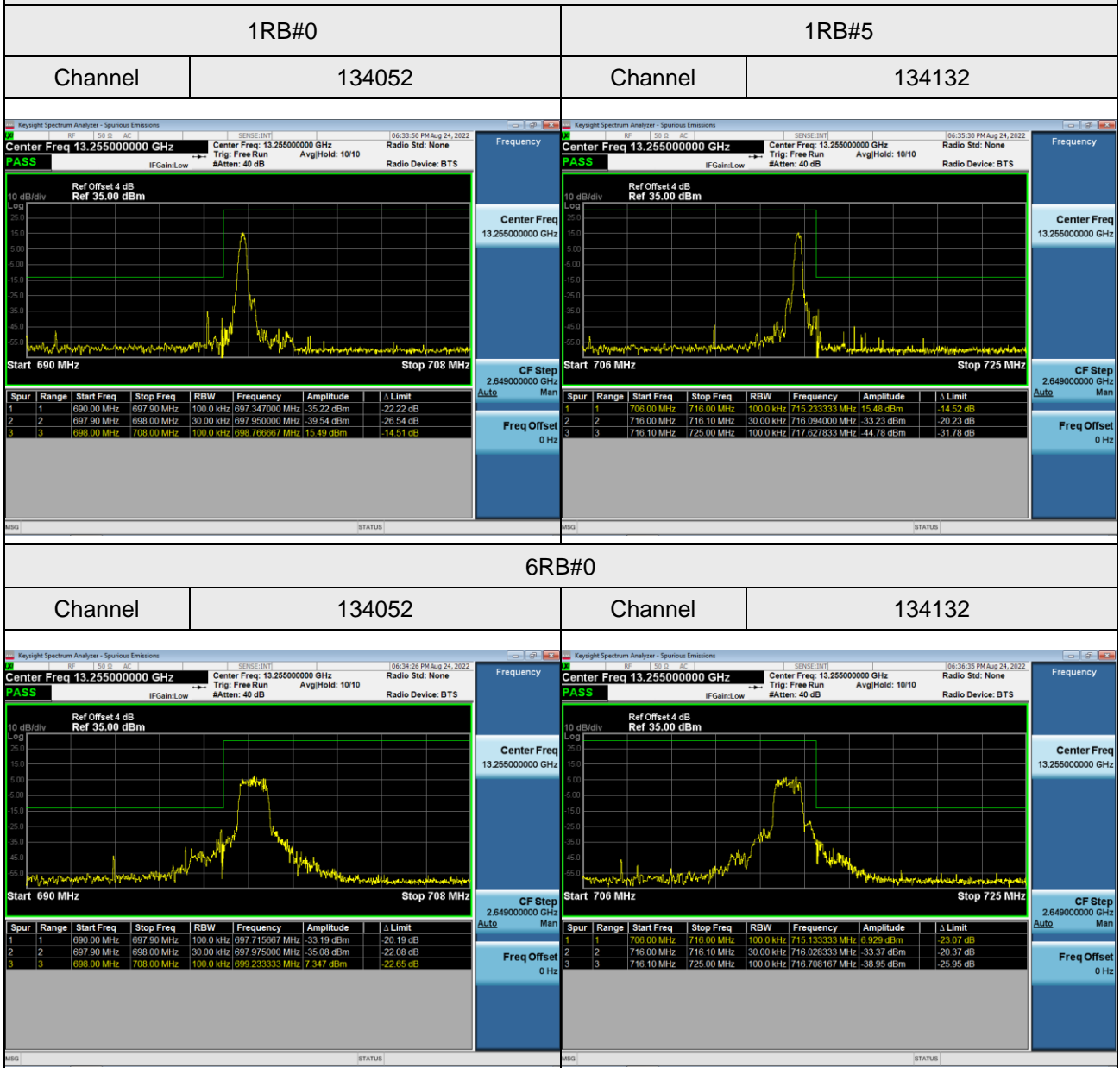
## LTE Band 66\_20MHz Spectrum Plot





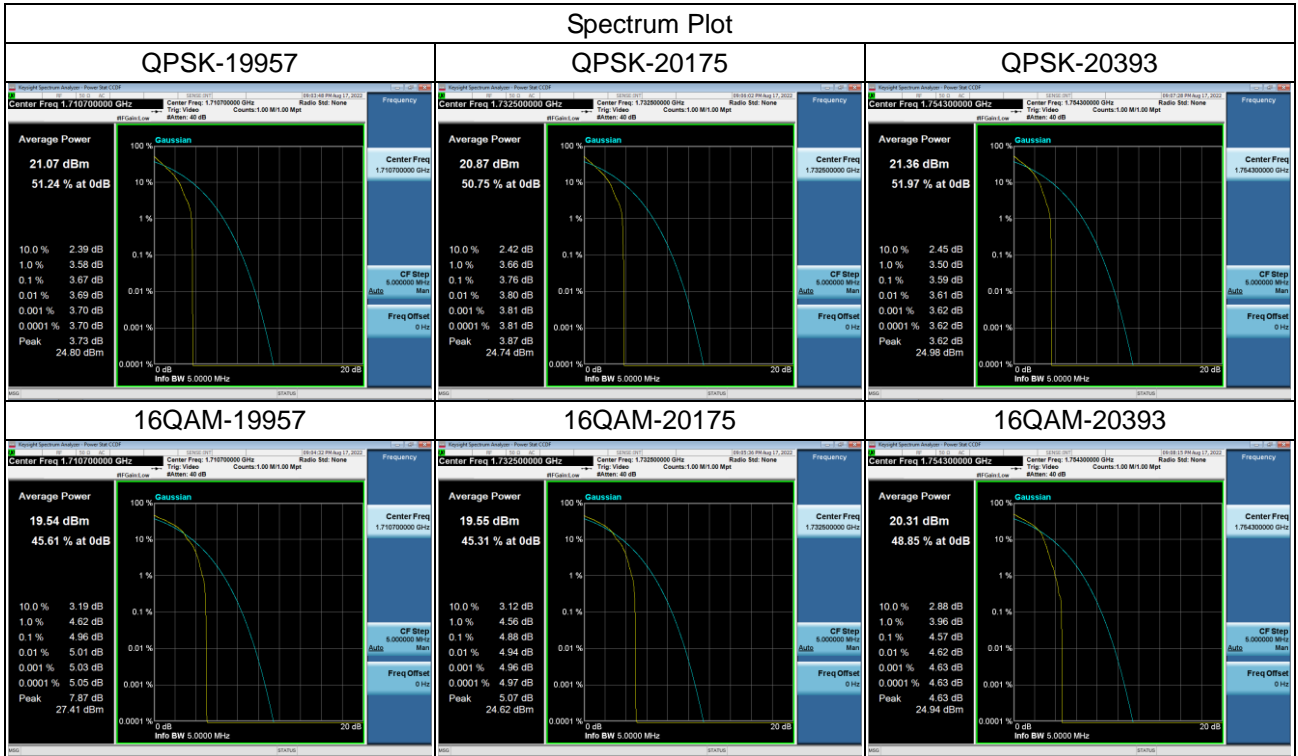


## LTE Band 85\_10MHz Spectrum Plot

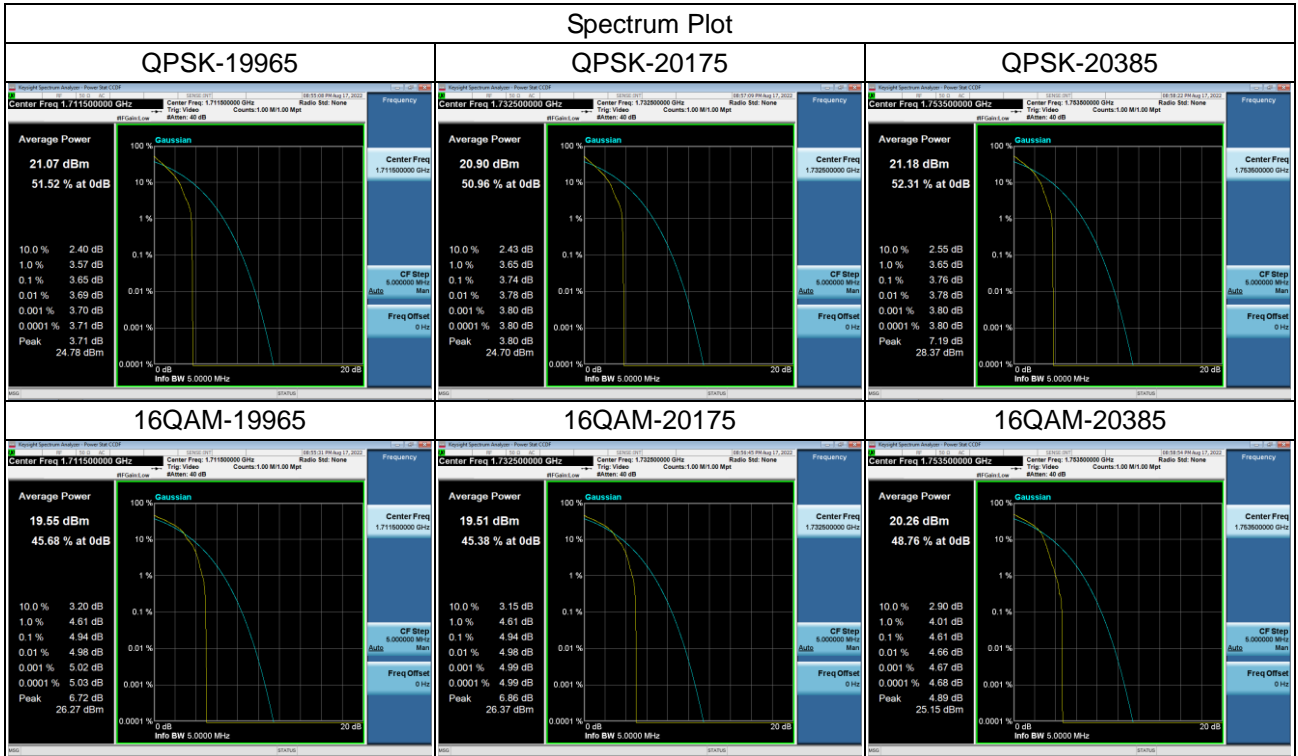


## APPENDIX H - PEAK TO AVERAGE RATIO

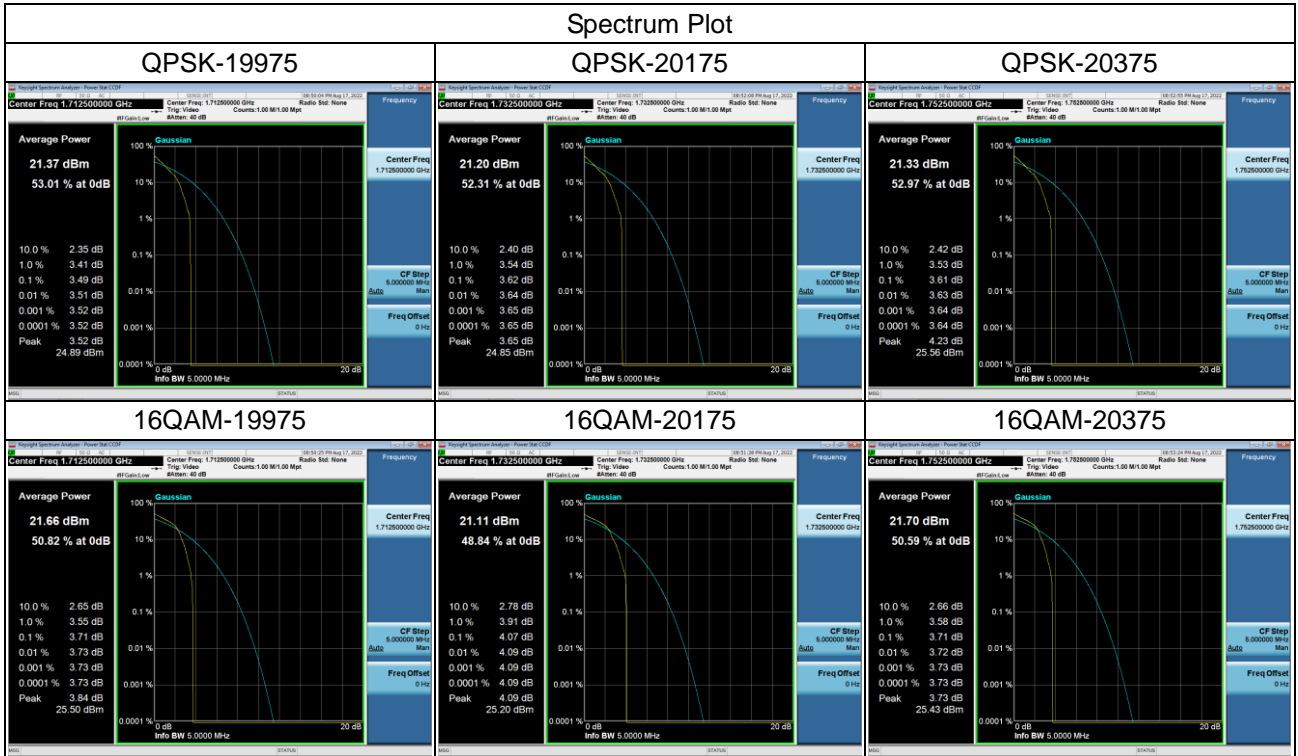
LTE Band 4_1.4MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19957	1710.7	3.67	4.96	13	Pass
20175	1732.5	3.76	4.88	13	Pass
20393	1754.3	3.59	4.57	13	Pass



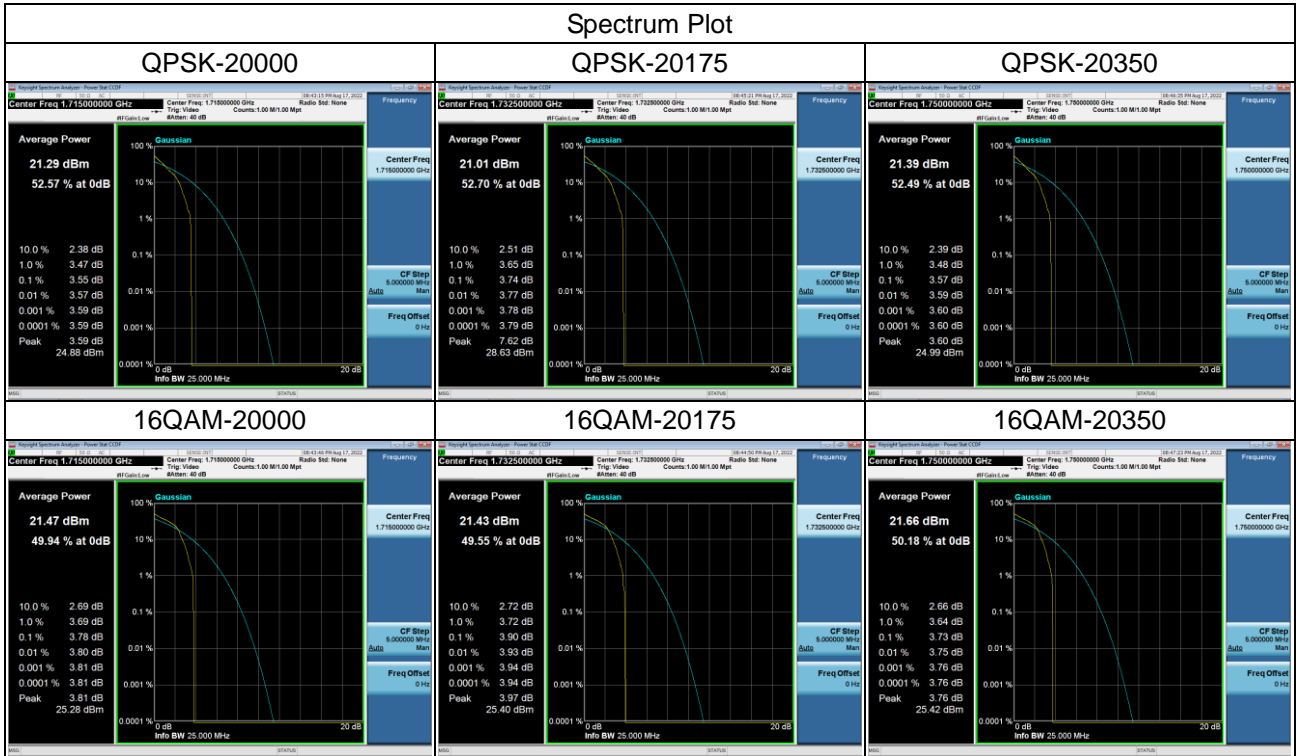
LTE Band 4_3MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19965	1711.5	3.65	4.94	13	Pass
20175	1732.5	3.74	4.94	13	Pass
20385	1753.5	3.76	4.61	13	Pass



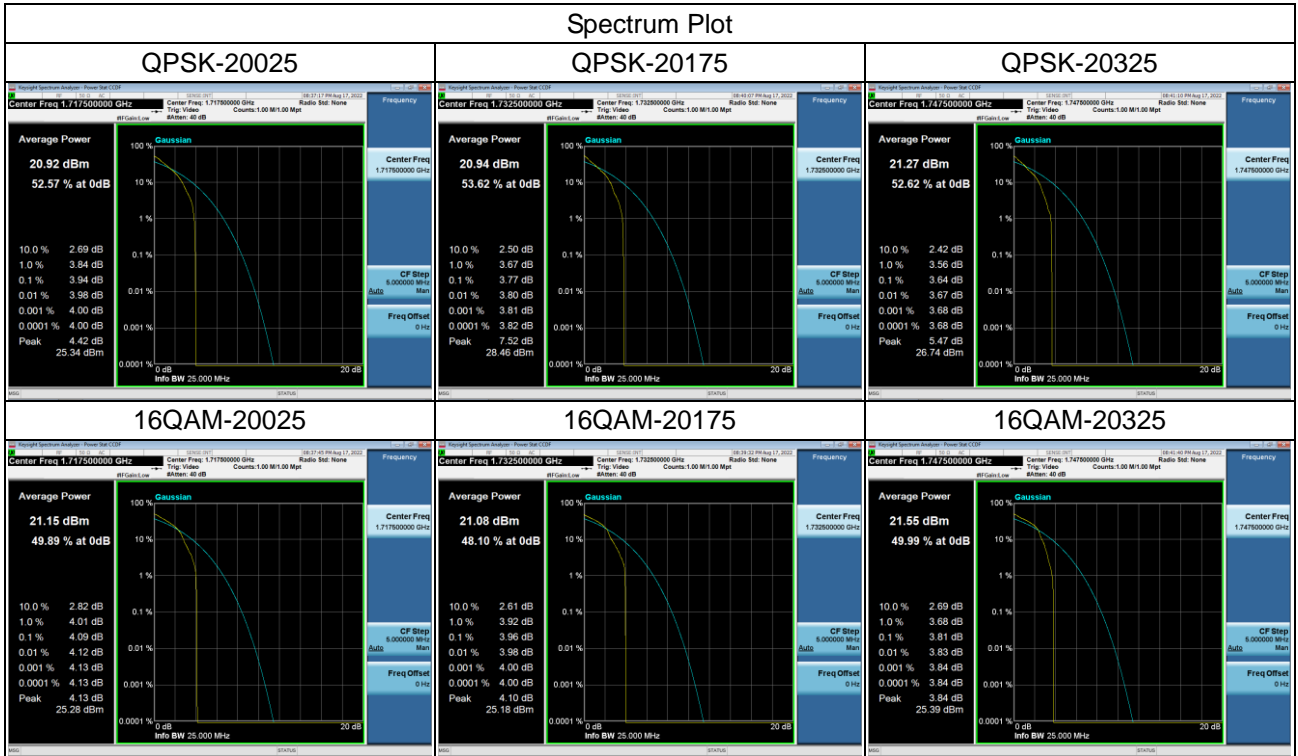
LTE Band 4_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
19975	1712.5	3.49	3.71	13	Pass
20175	1732.5	3.62	4.07	13	Pass
20375	1752.5	3.61	3.71	13	Pass



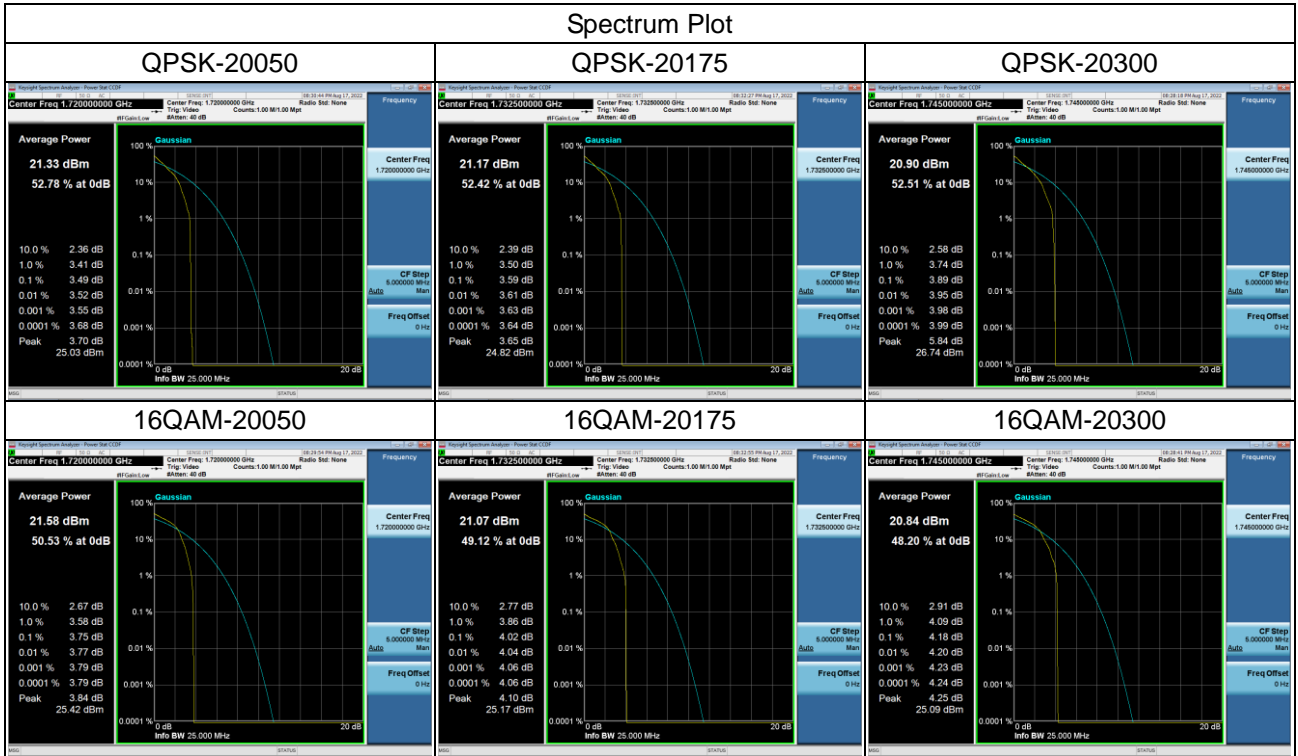
LTE Band 4_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20000	1715	3.55	3.78	13	Pass
20175	1732.5	3.74	3.90	13	Pass
20350	1715	3.57	3.73	13	Pass



LTE Band 4_15MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20025	1717.5	3.94	4.09	13	Pass
20175	1732.5	3.77	3.96	13	Pass
20325	1747.5	3.64	3.81	13	Pass

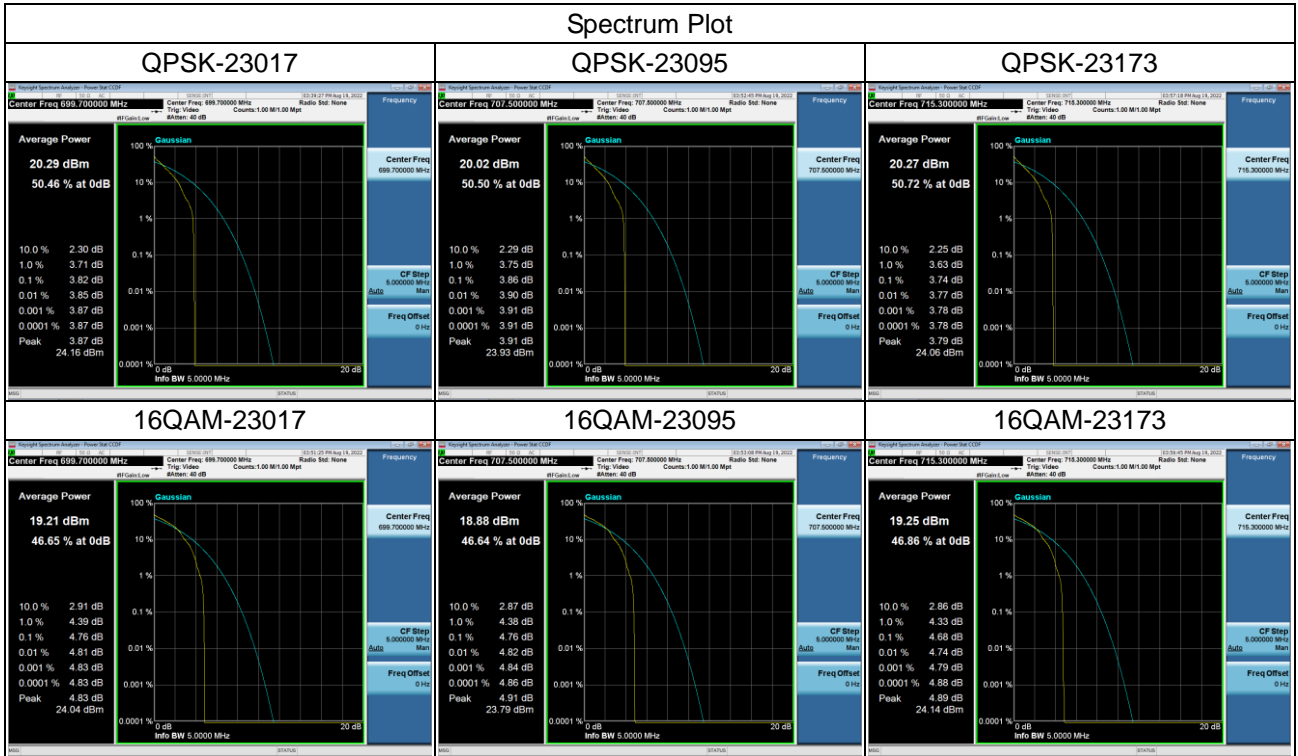


LTE Band 4_20MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
20050	1720	3.49	3.75	13	Pass
20175	1732.5	3.59	4.02	13	Pass
20300	1740	3.89	4.18	13	Pass

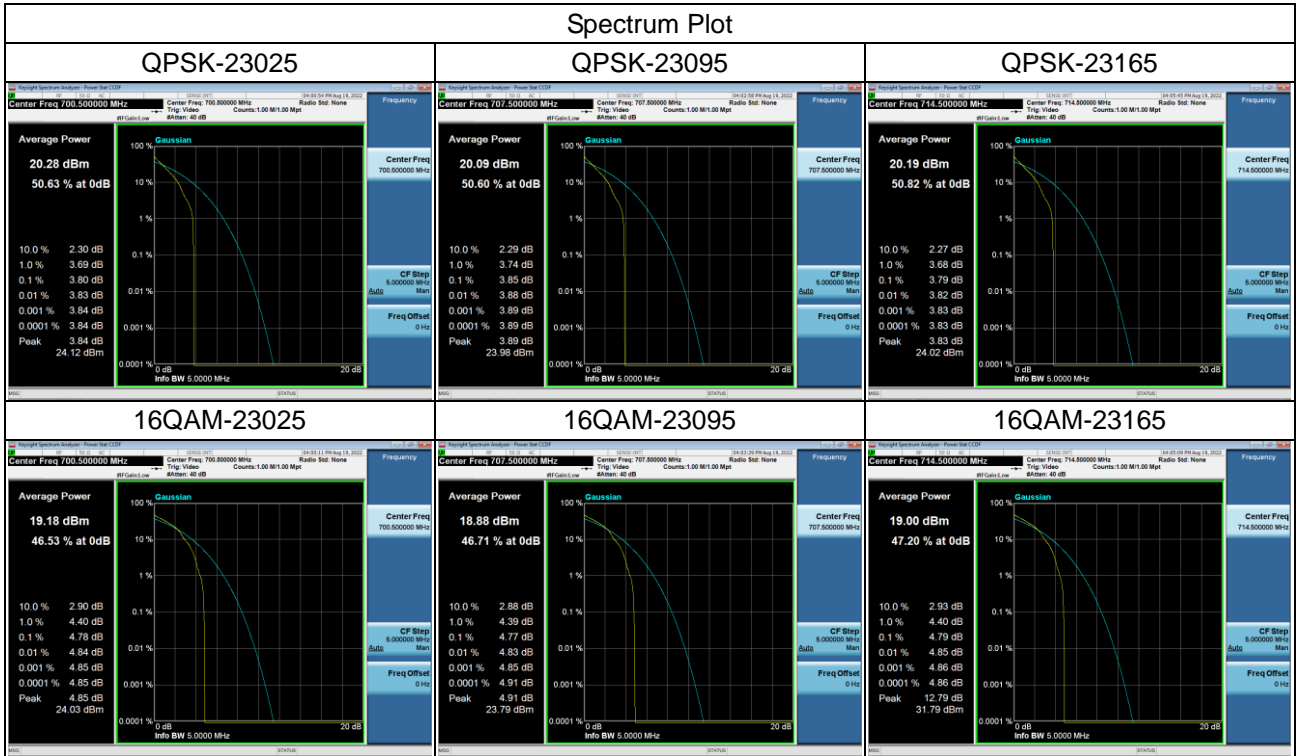




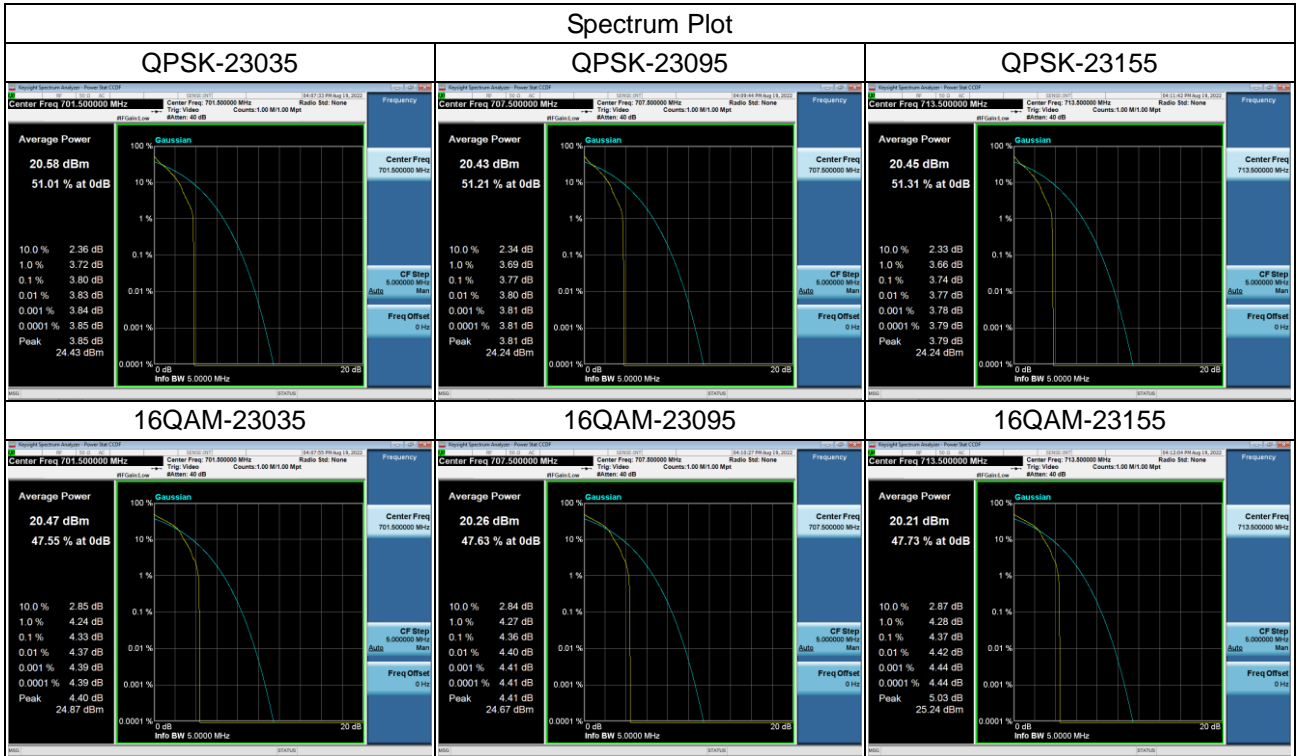
LTE Band 12_1.4MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23017	699.7	3.82	4.76	13	Pass
23095	707.5	3.86	4.76	13	Pass
23173	715.3	3.74	4.68	13	Pass



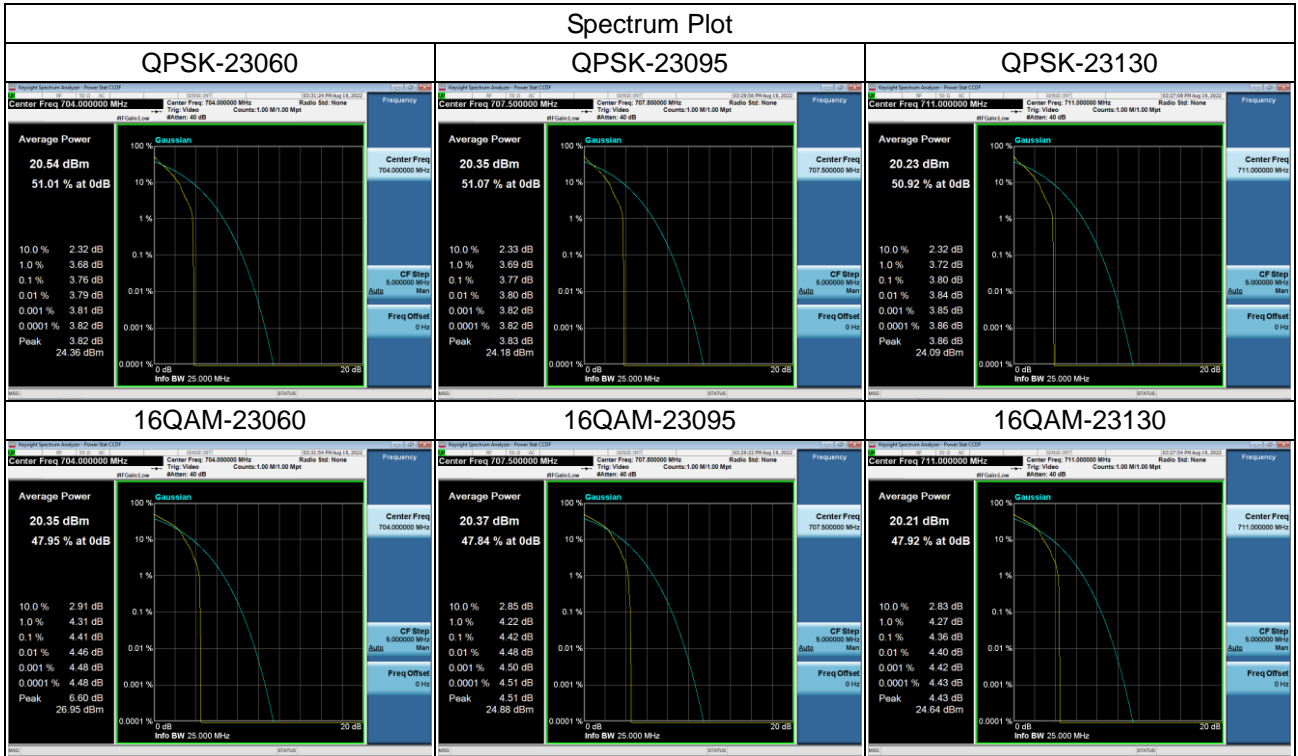
LTE Band 12_3MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23025	700.5	3.80	4.78	13	Pass
23095	707.5	3.85	4.77	13	Pass
23165	714.5	3.79	4.79	13	Pass



LTE Band 12_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23025	700.5	3.80	4.33	13	Pass
23095	707.5	3.77	4.36	13	Pass
23165	714.5	3.74	4.37	13	Pass



LTE Band 12_10MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23060	704.0	3.76	4.41	13	Pass
23095	707.5	3.77	4.42	13	Pass
23130	711.0	3.80	4.36	13	Pass



LTE Band 13_5MHz					
Channel	Frequency (MHz)	Peak To Average Ratio (dB)		Max. Limit (dB)	Result
		QPSK	16QAM		
23205	779.5	3.90	4.51	13	Pass
23230	782.0	3.98	4.70	13	Pass
23255	784.5	4.04	4.61	13	Pass

