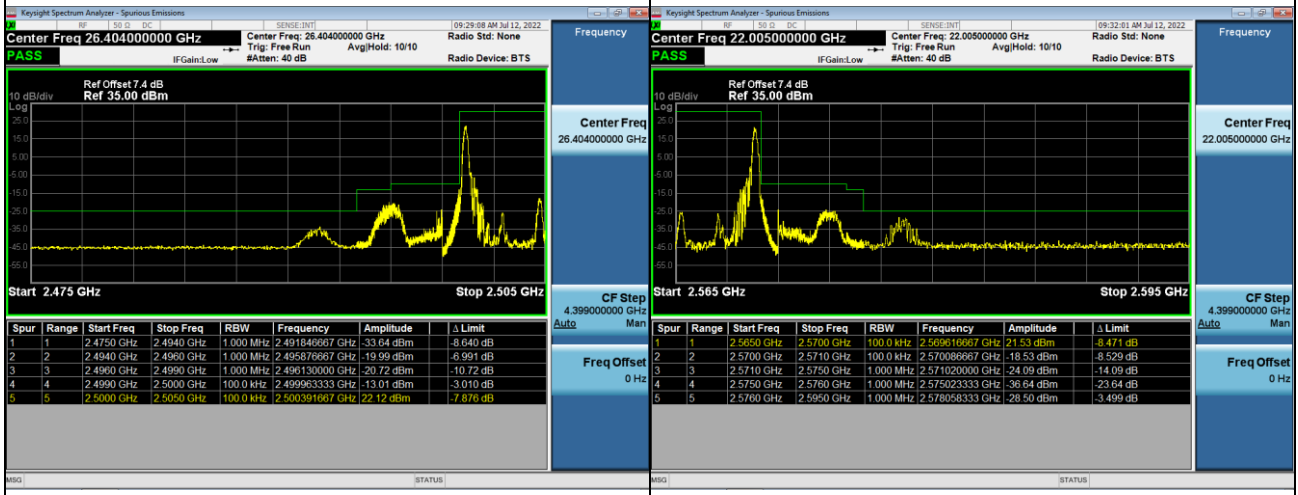


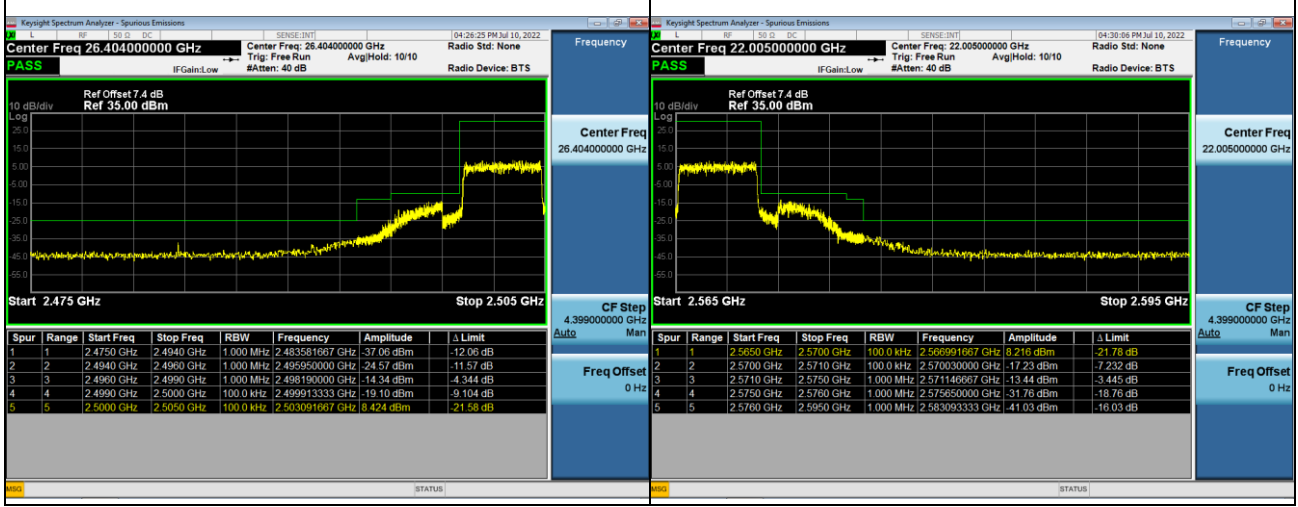
LTE Band 7_5MHz Spectrum Plot

1RB#0	1RB#24
Channel 20775	Channel 21425



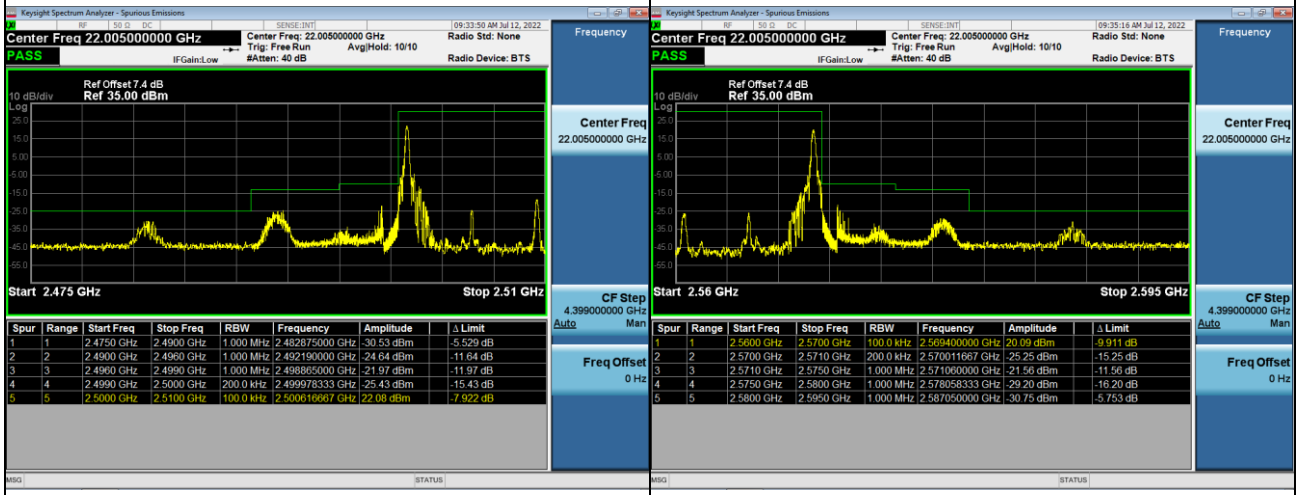
25RB#0

Channel 20775	Channel 21425
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LTE Band 7_10MHz Spectrum Plot

1RB#0		1RB#49	
Channel	20800	Channel	21400

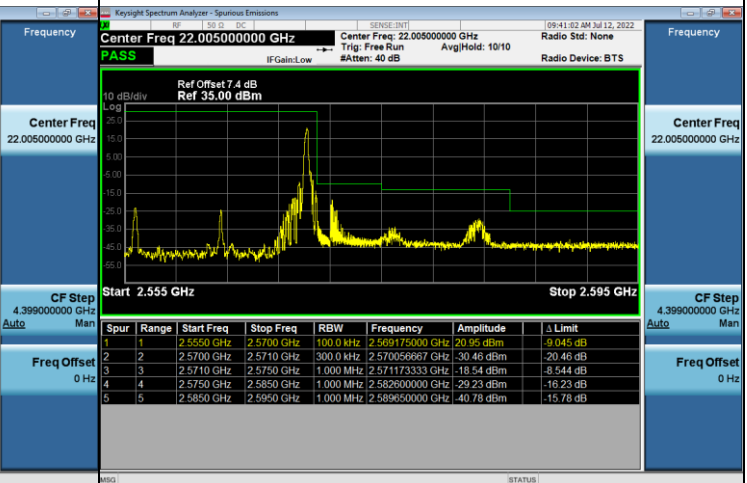
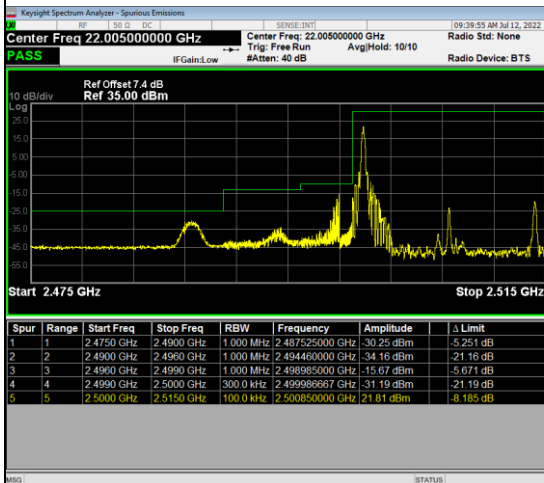


50RB#0		21400	
Channel	20800	Channel	21400

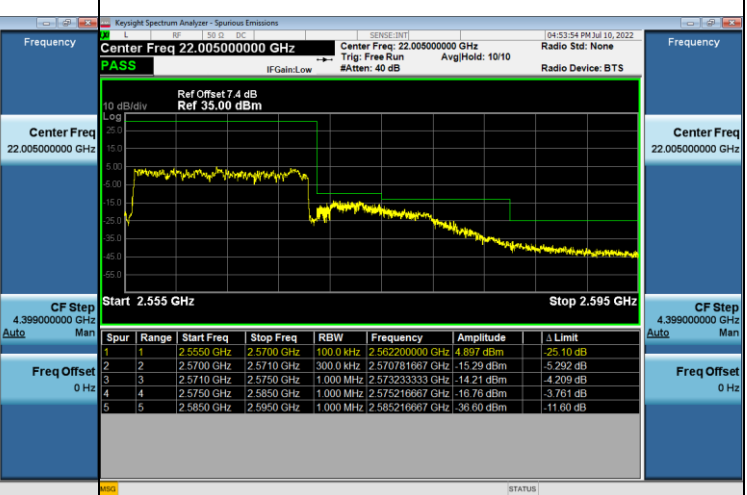
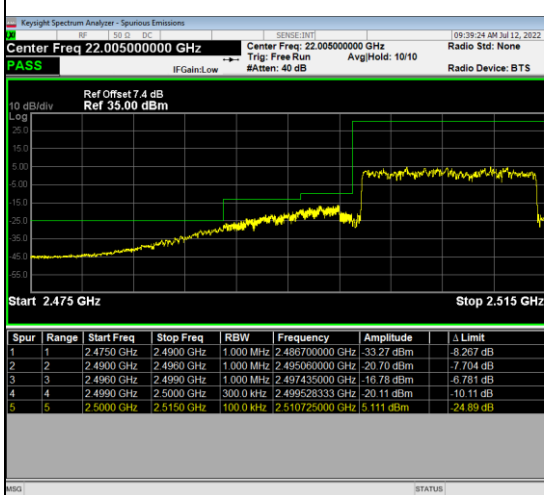


LTE Band 7_15MHz Spectrum Plot

1RB#0		1RB#74	
Channel	20825	Channel	21375

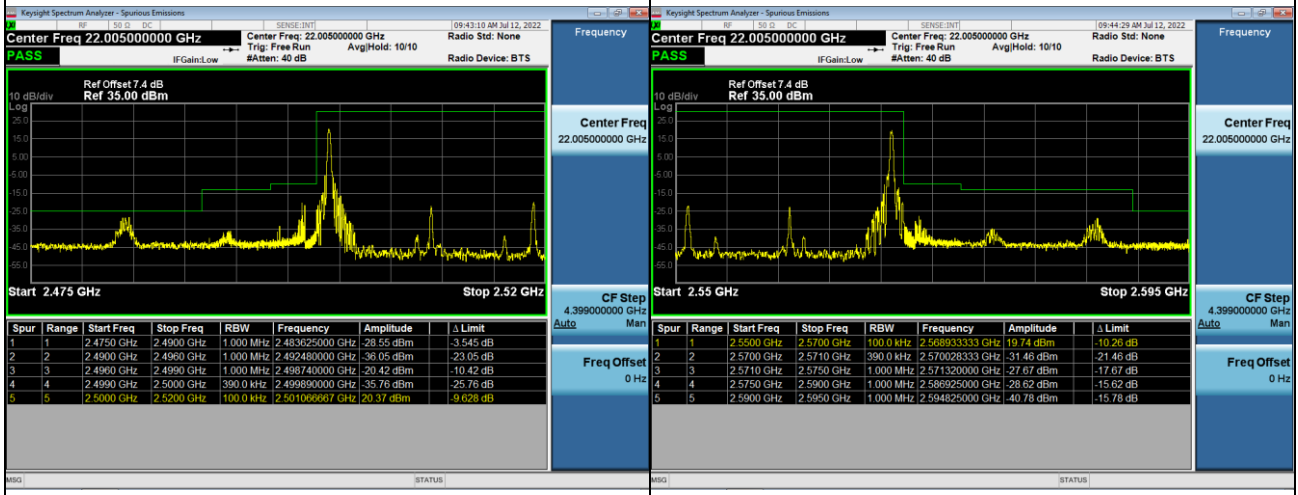


75RB#0		75RB#74	
Channel	20825	Channel	21375

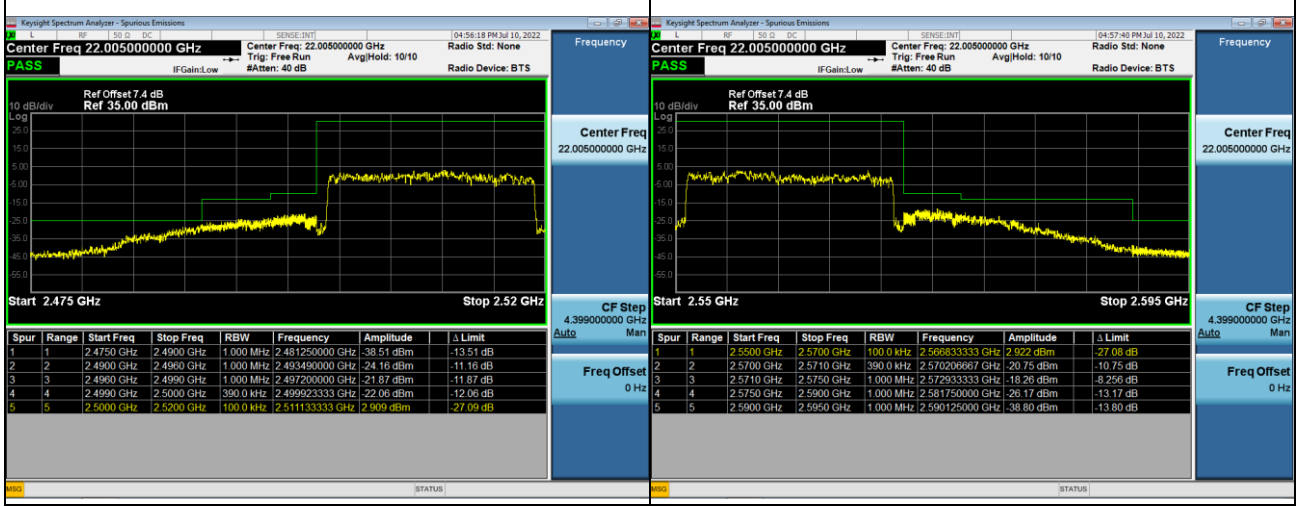


LTE Band 7_20MHz Spectrum Plot

1RB#0		1RB#99	
Channel	20850	Channel	21350

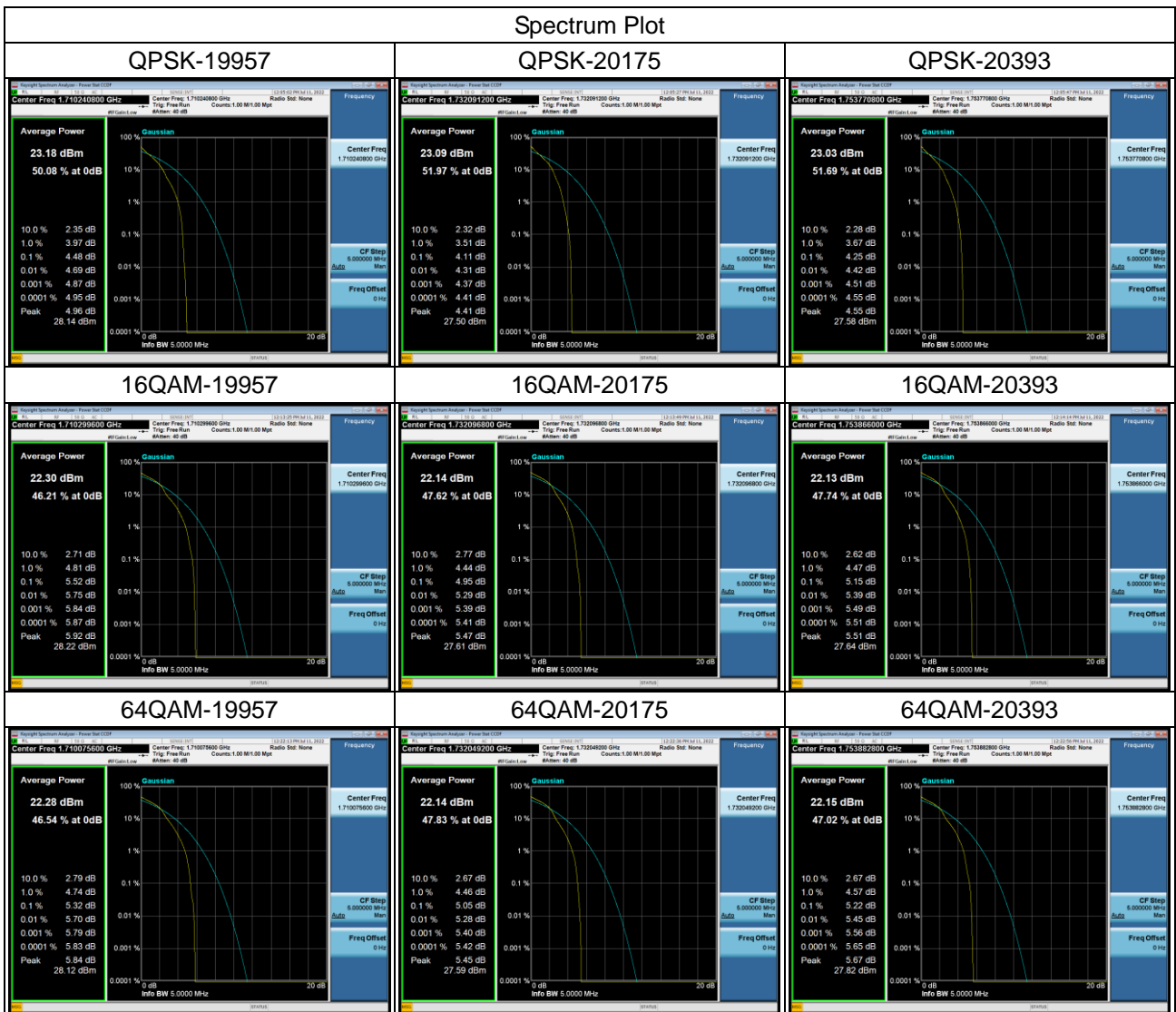


100RB#0		100RB#0	
Channel	20850	Channel	21350

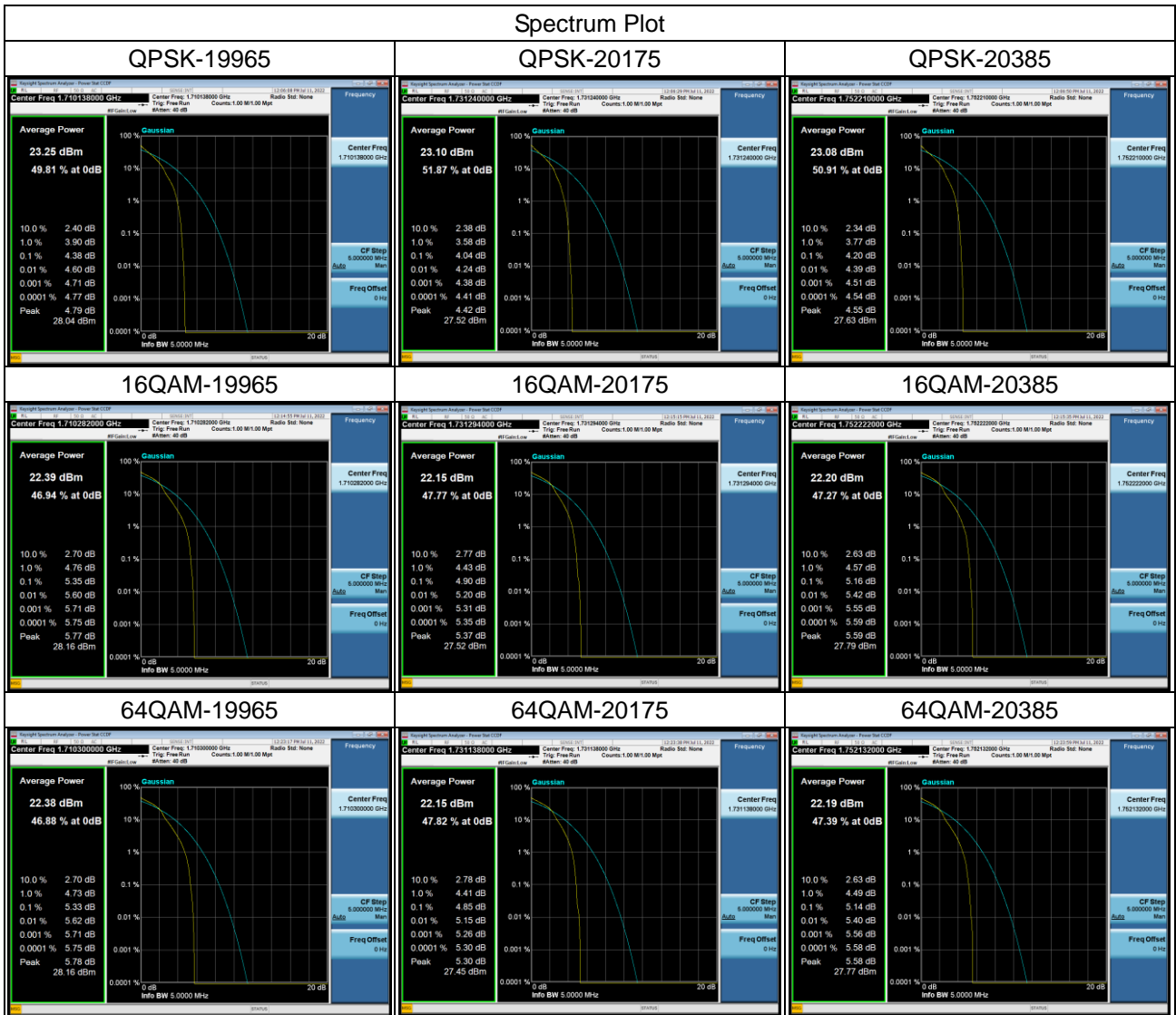


APPENDIX H - PEAK TO AVERAGE RATIO

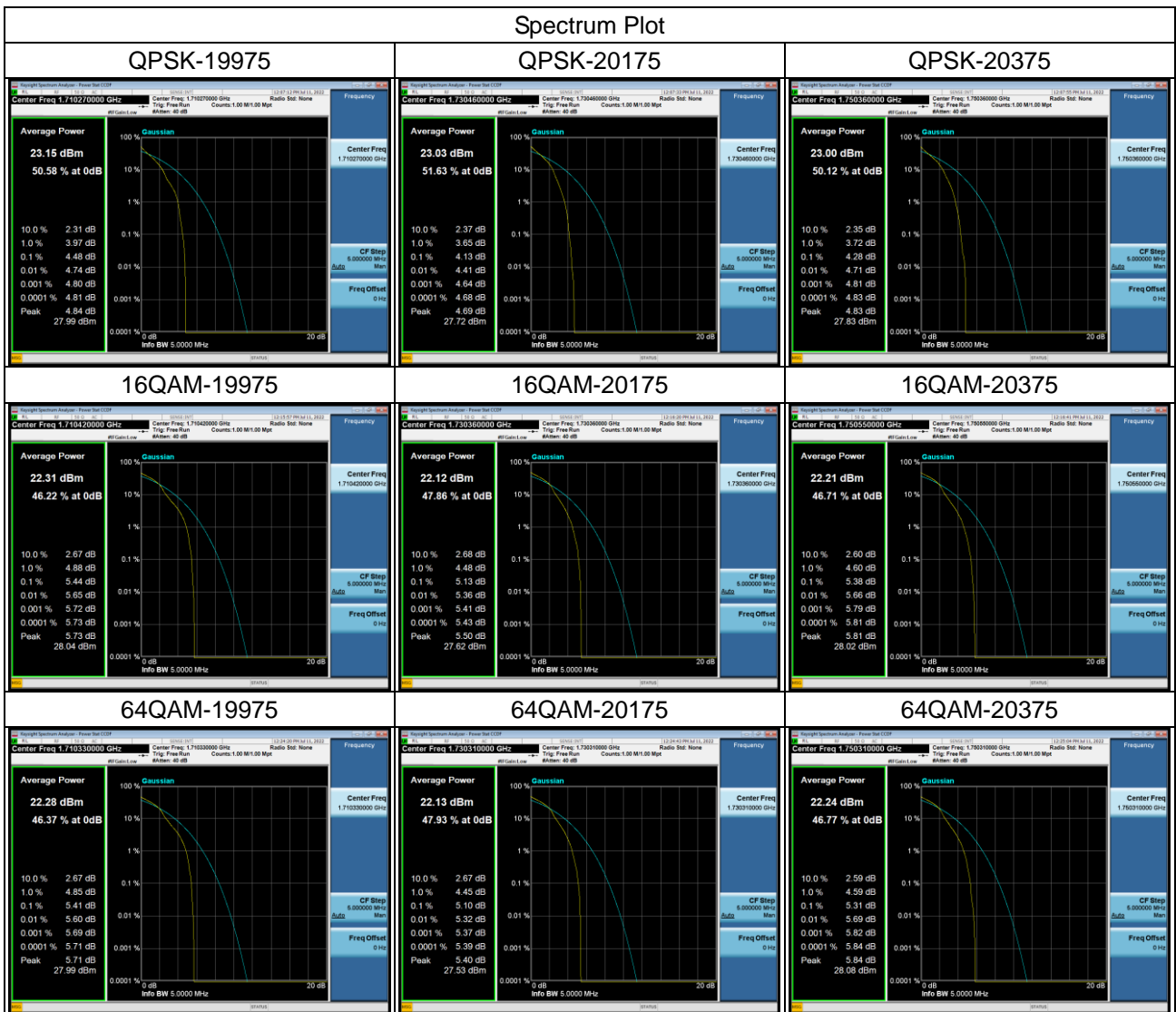
LTE Band 4_1.4MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
19957	1710.7	4.48	5.52	5.32	13	Pass
20175	1732.5	4.11	4.95	5.05	13	Pass
20393	1754.3	4.25	5.15	5.22	13	Pass



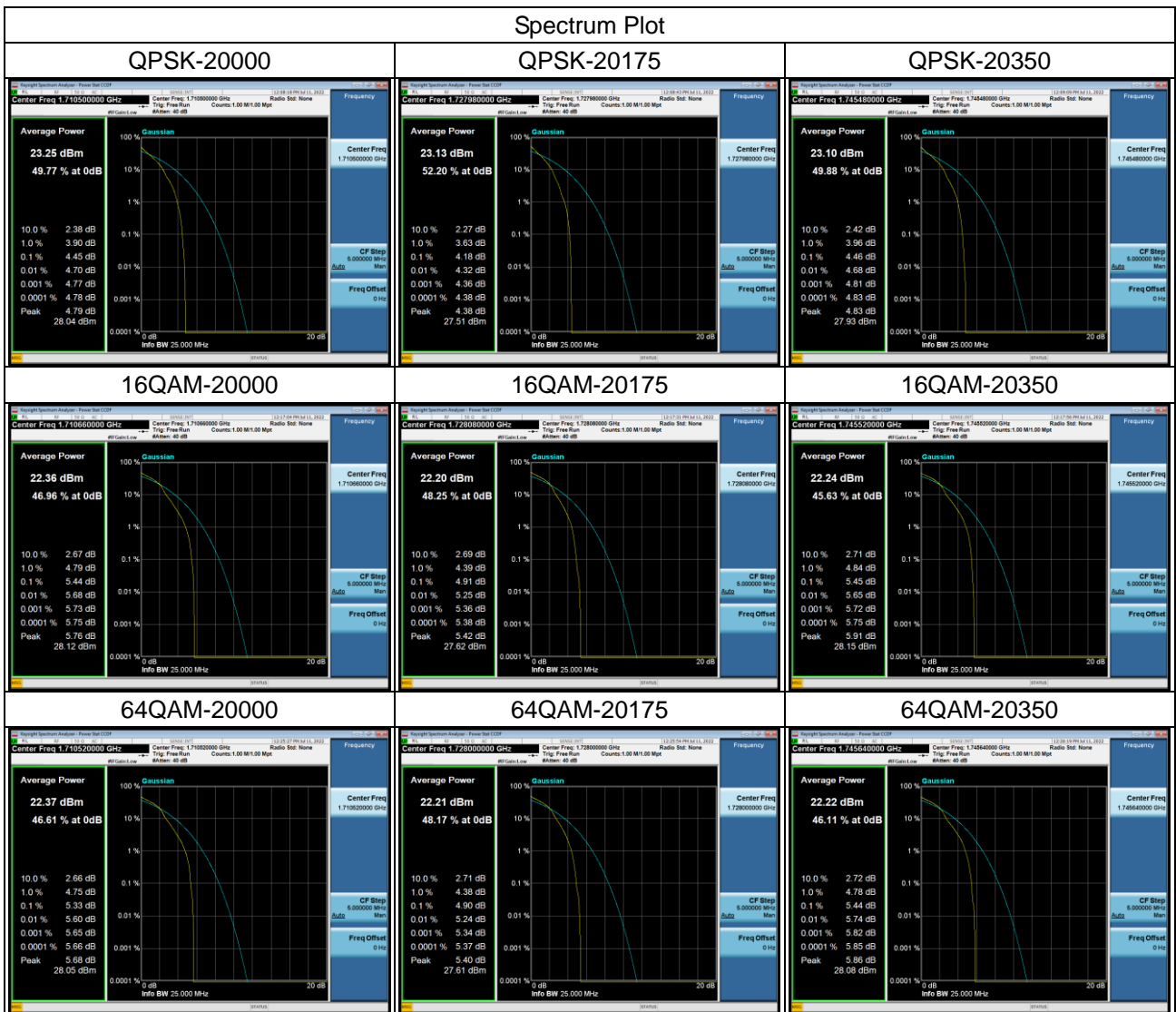
LTE Band 4_3MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
19965	1711.5	4.38	5.35	5.33	13	Pass
20175	1732.5	4.04	4.90	4.85	13	Pass
20385	1753.5	4.20	5.16	5.14	13	Pass



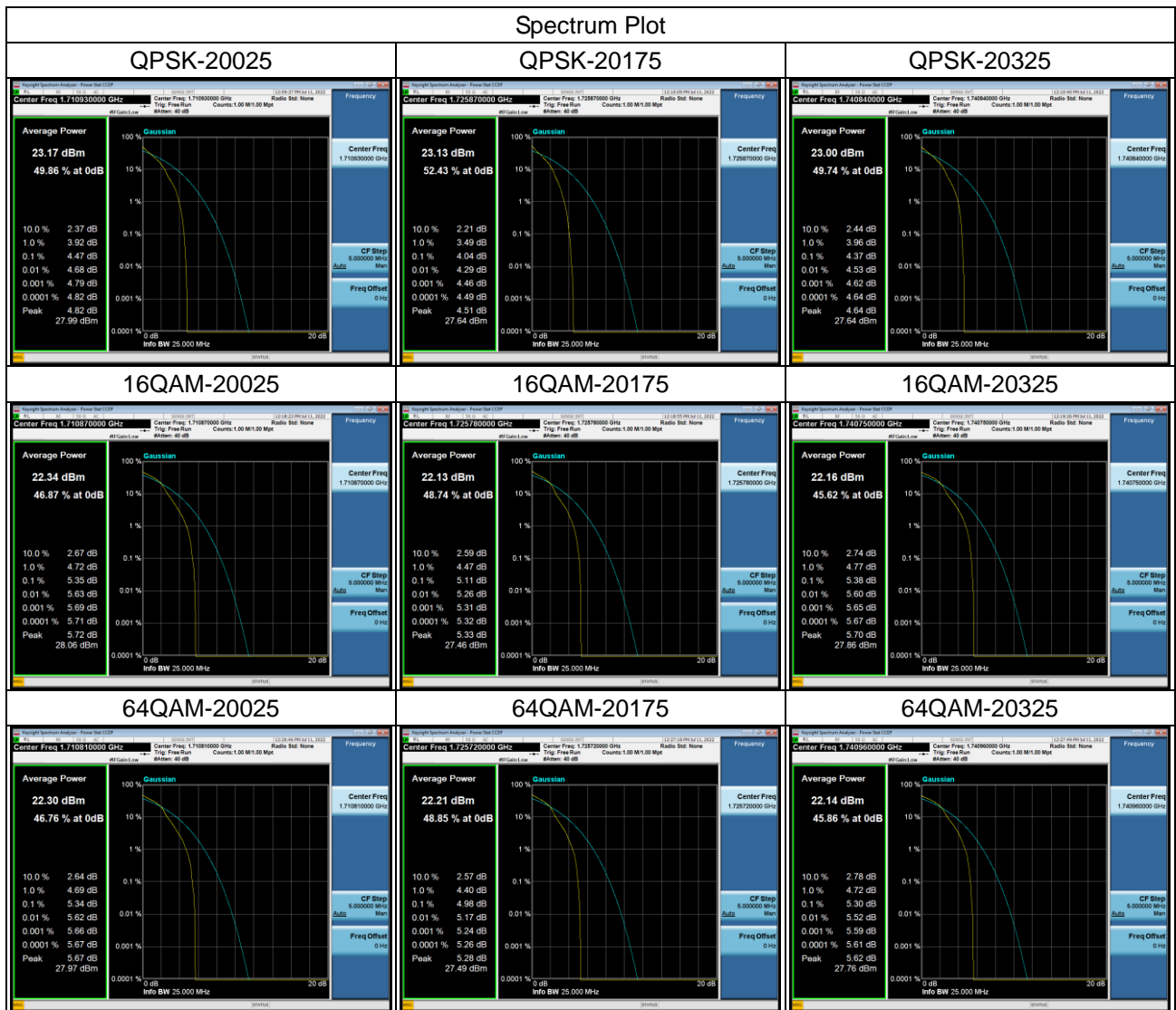
LTE Band 4_5MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
19975	1712.5	4.48	5.44	5.41	13	Pass
20175	1732.5	4.13	5.13	5.10	13	Pass
20375	1752.5	4.28	5.38	5.31	13	Pass



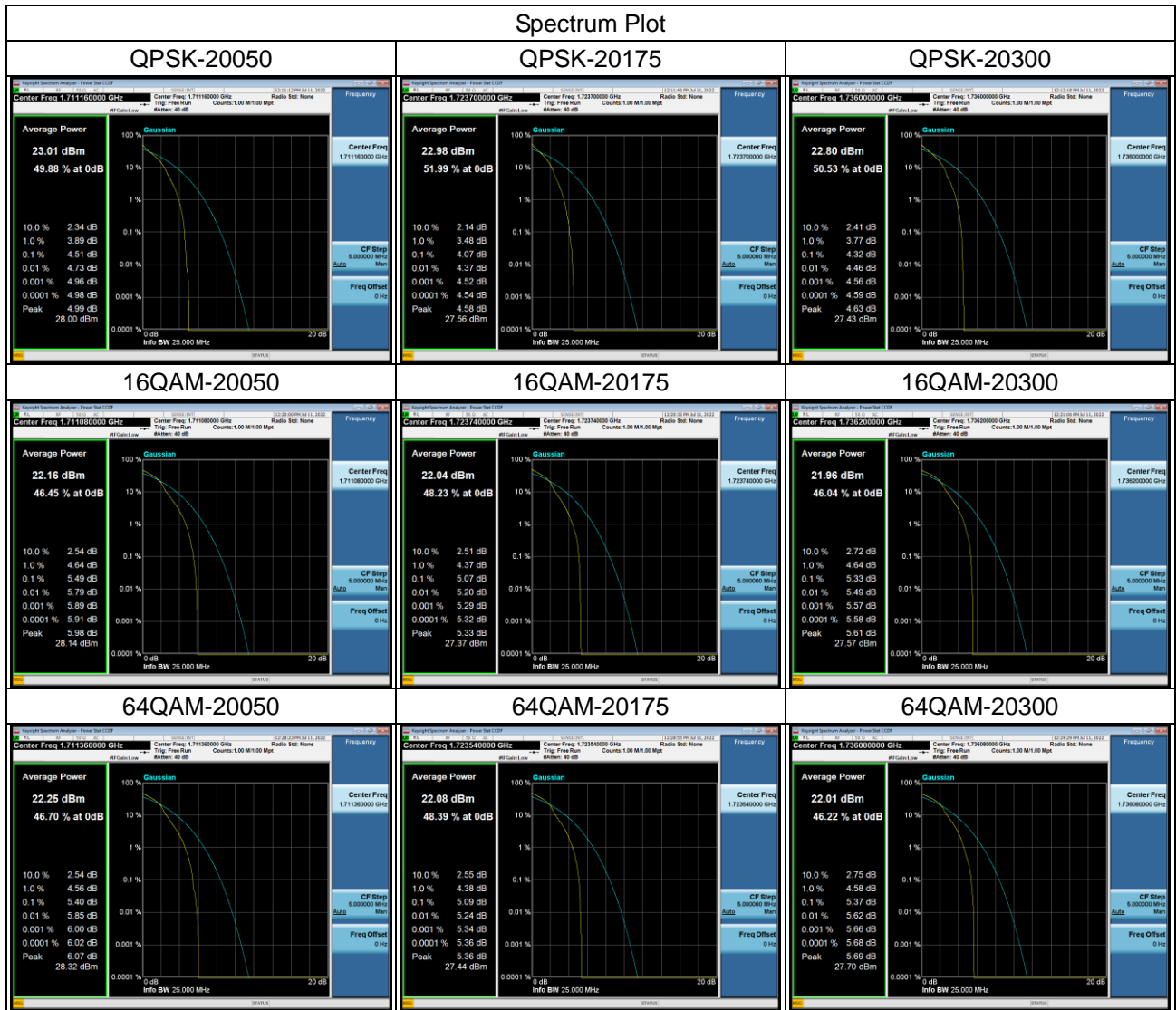
LTE Band 4_10MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
20000	1715	4.45	5.44	5.33	13	Pass
20175	1732.5	4.18	4.91	4.90	13	Pass
20350	1715	4.46	5.45	5.44	13	Pass



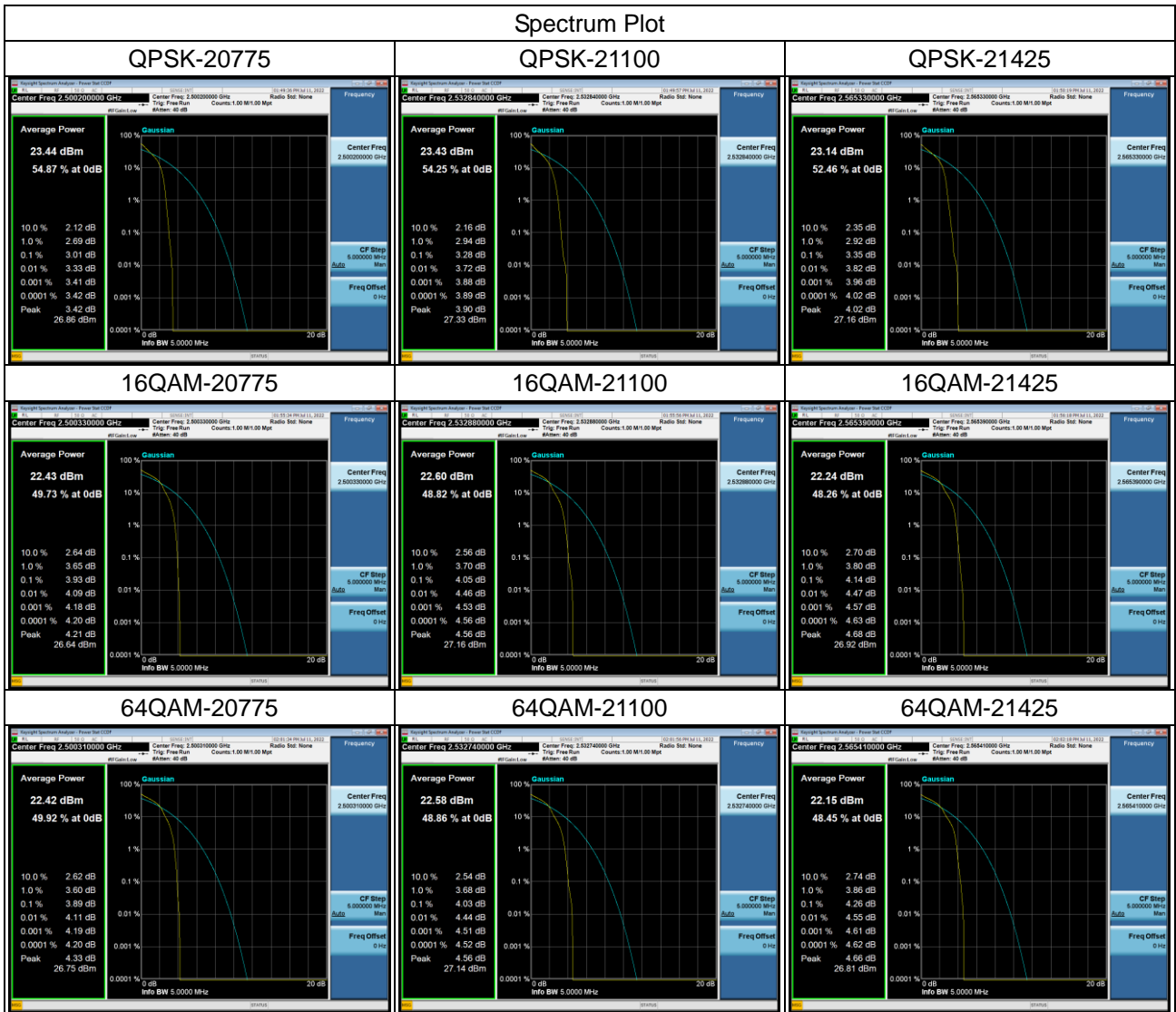
LTE Band 4_15MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
20025	1717.5	4.47	5.35	5.34	13	Pass
20175	1732.5	4.04	5.11	4.98	13	Pass
20325	1747.5	4.37	5.38	5.30	13	Pass



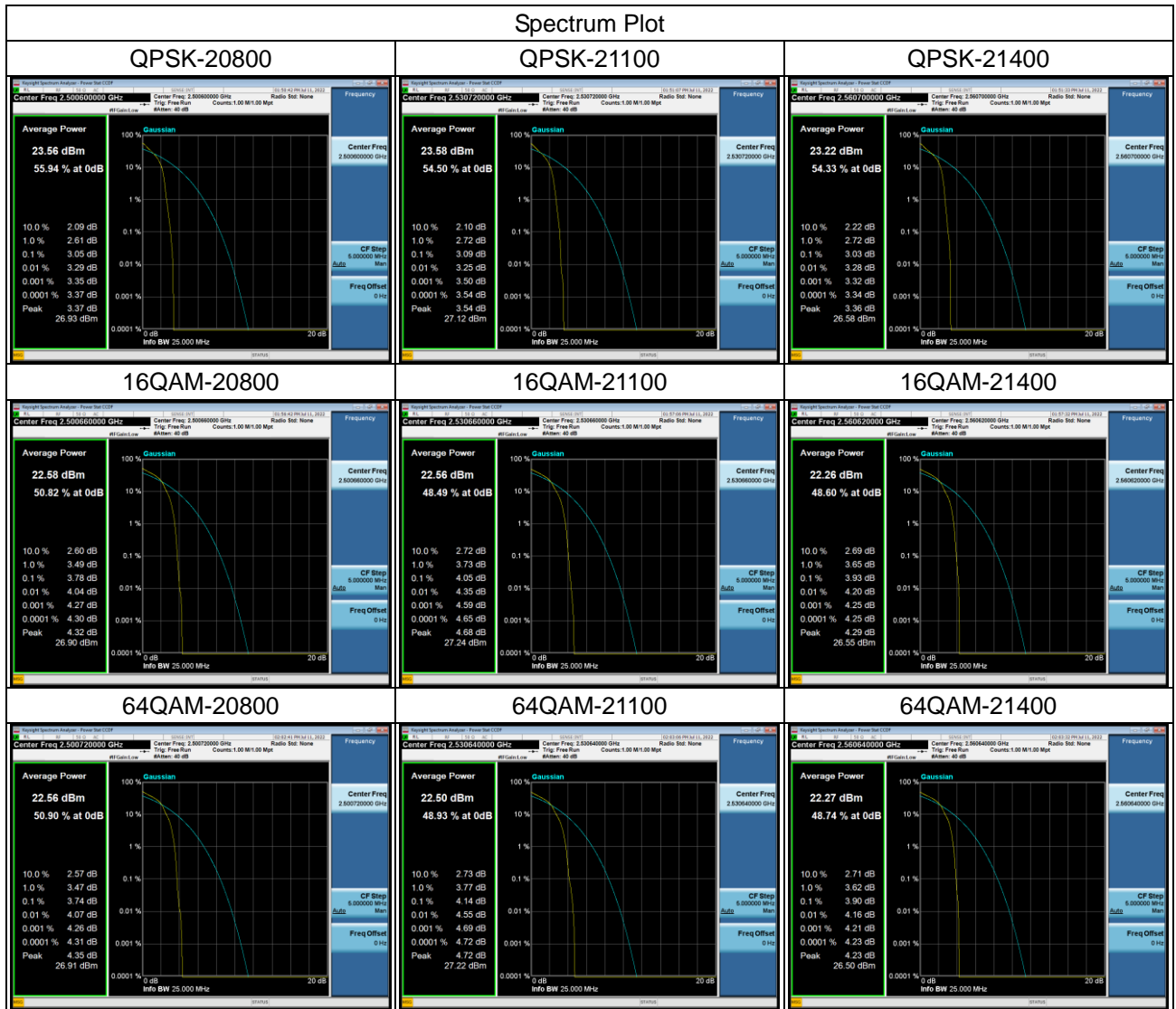
LTE Band 4_20MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
20050	1720	4.51	5.49	5.40	13	Pass
20175	1732.5	4.07	5.07	5.09	13	Pass
20300	1740	4.32	5.33	5.37	13	Pass



LTE Band 7_5MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result	
		QPSK	16QAM	64QAM			
20775	2502.5	3.01	3.93	3.89	13	Pass	
21100	2535	3.28	4.05	4.03	13	Pass	
21425	2567.5	3.35	4.14	4.26	13	Pass	



LTE Band 7_10MHz							
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result	
		QPSK	16QAM	64QAM			
20800	2505	3.05	3.78	3.47	13	Pass	
21100	2535	3.09	4.05	4.14	13	Pass	
21400	2565	3.03	3.93	3.90	13	Pass	



LTE Band 7_15MHz						
Channel	Frequency (MHz)	Peak To Average Ratio (dB)			Max. Limit (dB)	Result
		QPSK	16QAM	64QAM		
20825	2507.5	2.99	3.80	3.76	13	Pass
21100	2535	3.07	3.97	3.91	13	Pass
21375	2562.5	2.79	3.78	3.70	13	Pass

