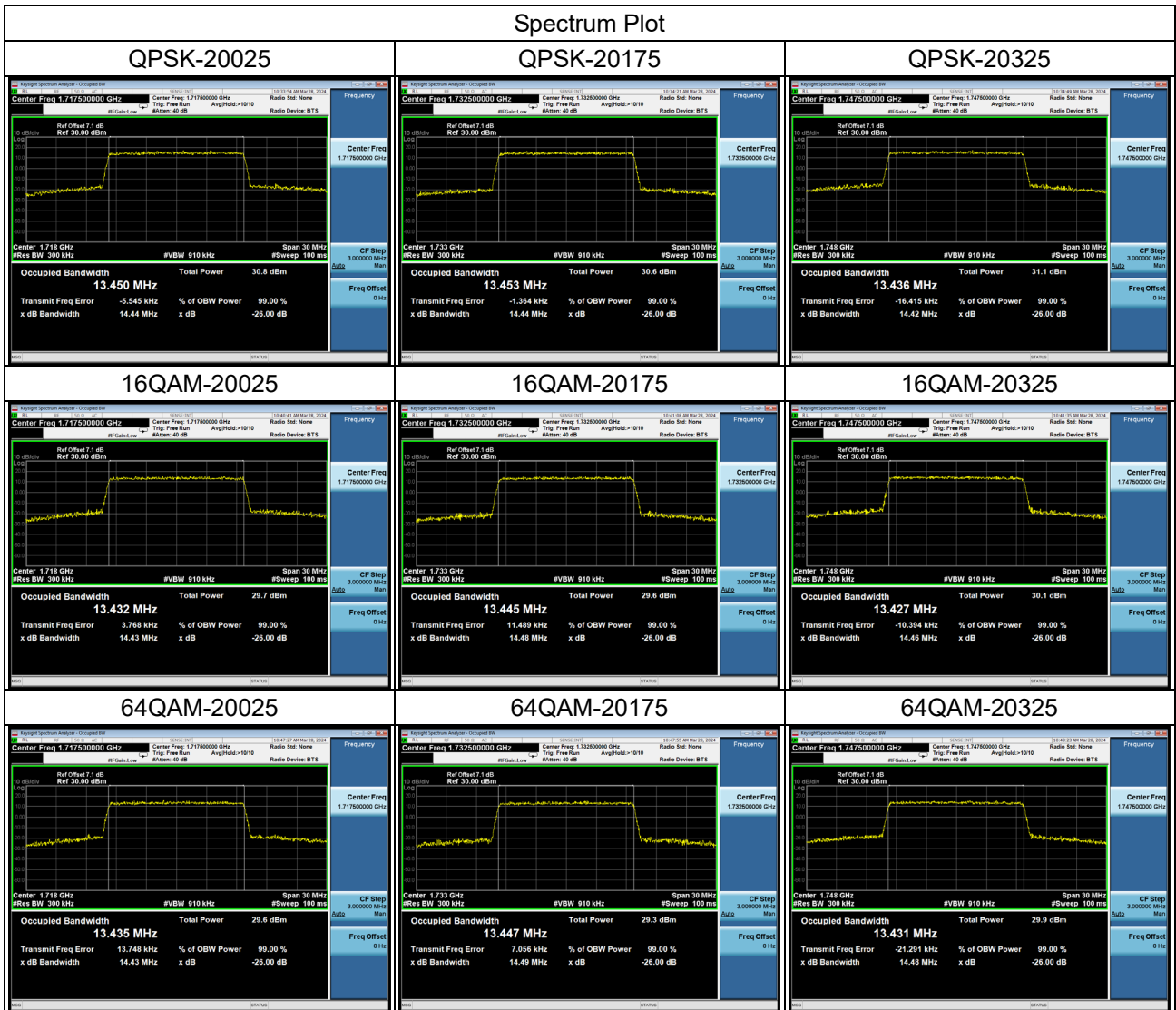
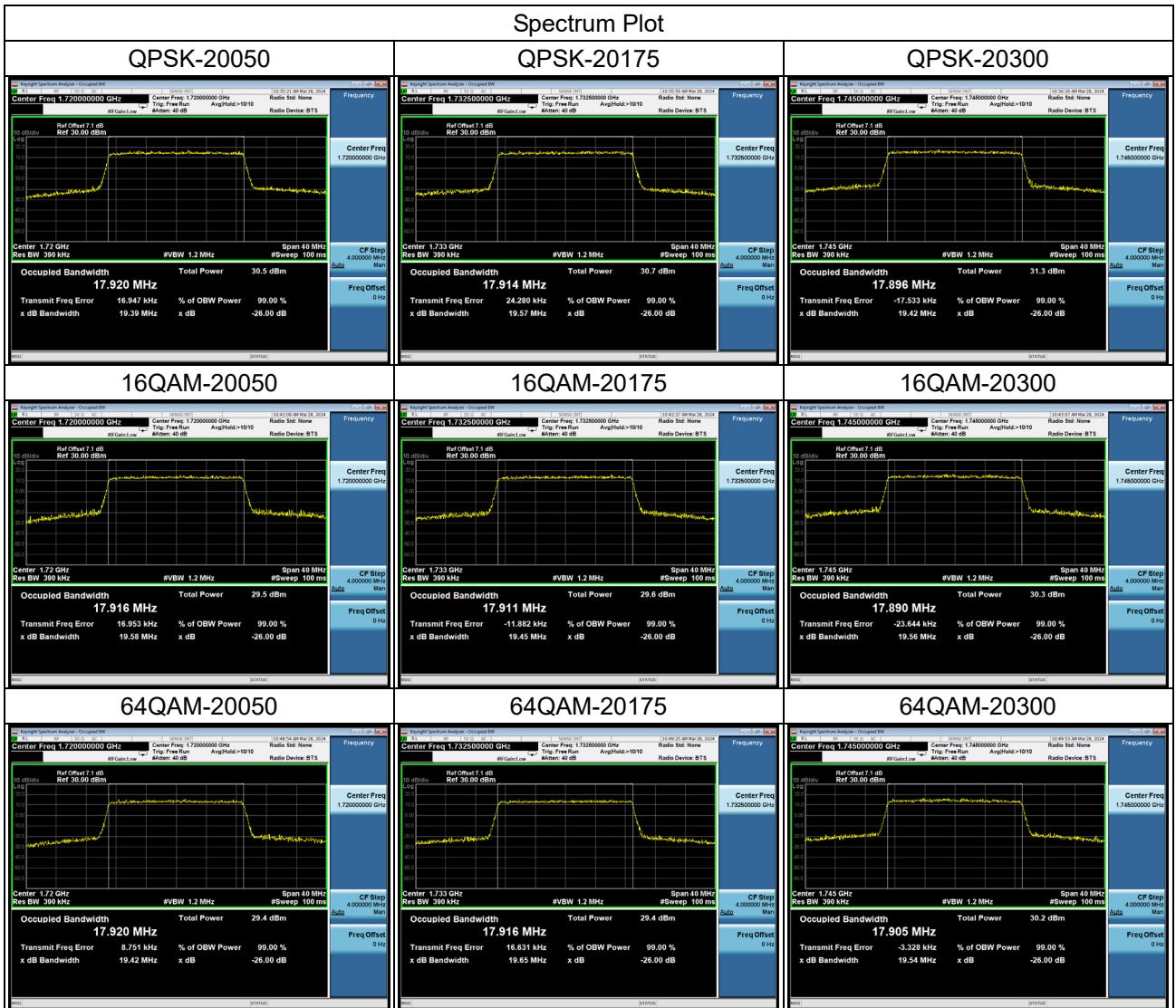


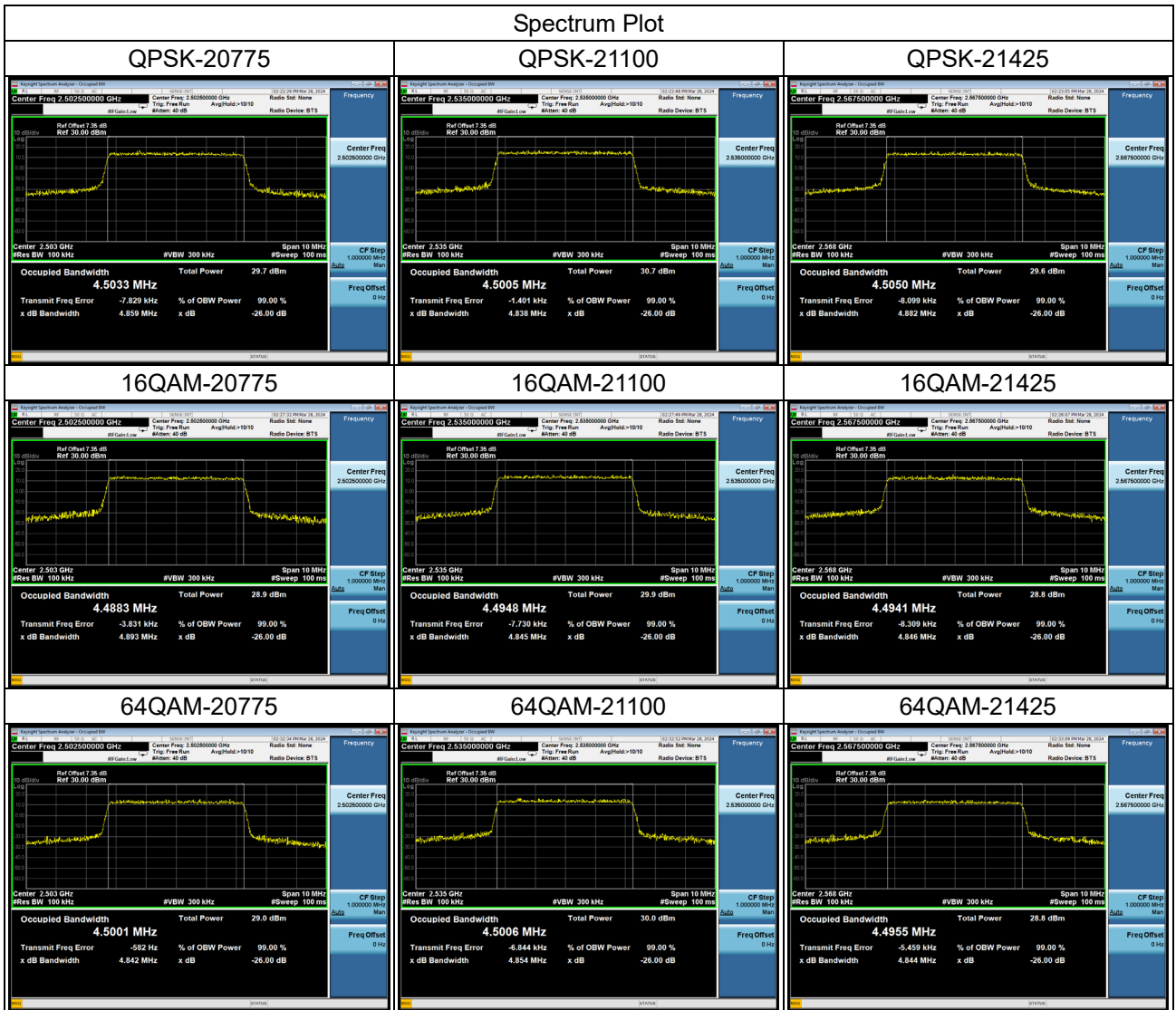
LTE Band 4_15MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20025	1717.5	13.4500	13.4320	13.4350	14.4400	14.4300	14.4300
20175	1732.5	13.4530	13.4450	13.4470	14.4400	14.4800	14.4900
20325	1747.5	13.4360	13.4270	13.4310	14.4200	14.4600	14.4800



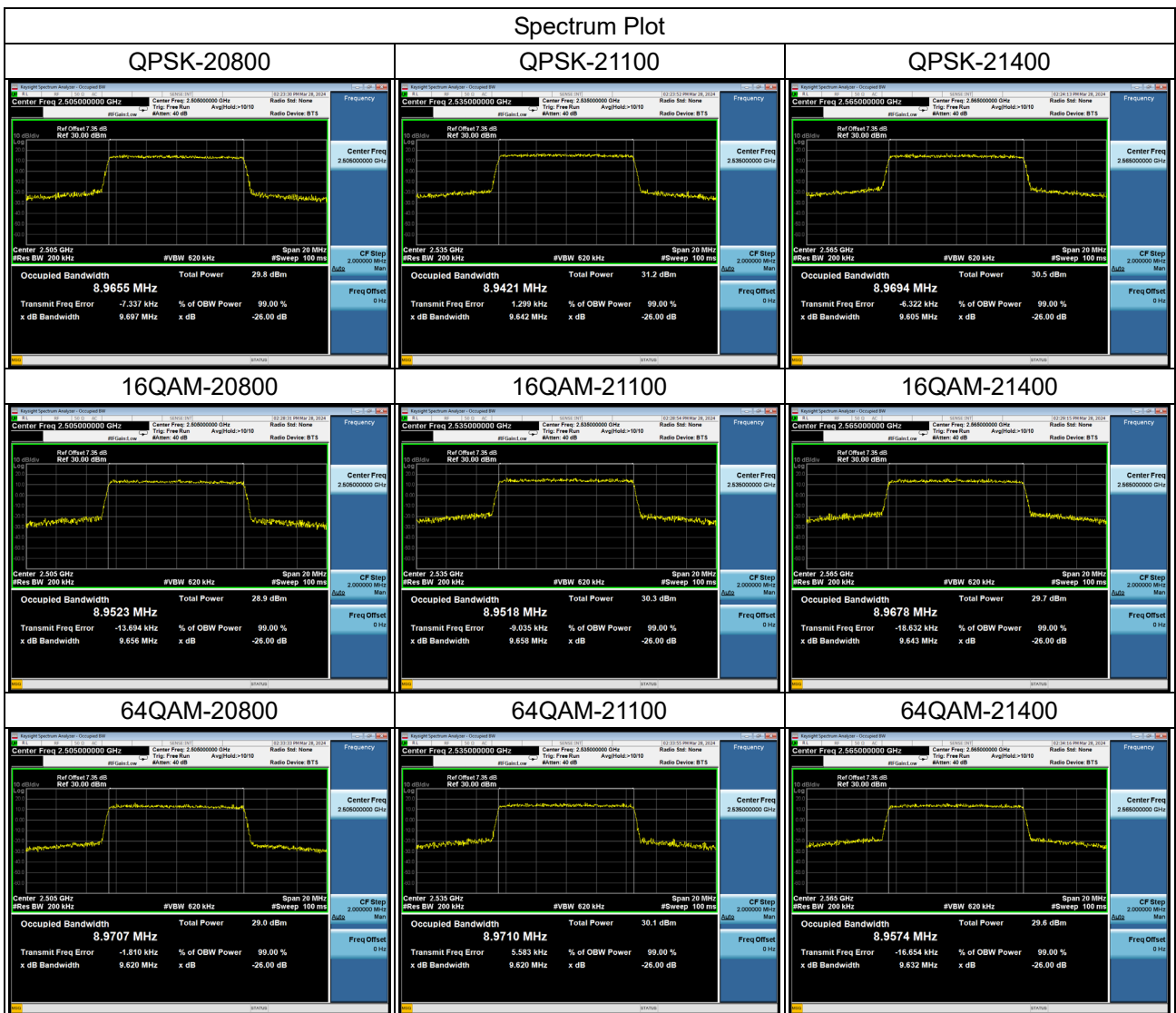
LTE Band 4_20MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20050	1720	17.9200	17.9160	17.9200	19.3900	19.5800	19.4200
20175	1732.5	17.9140	17.9110	17.9160	19.5700	19.4500	19.6500
20300	1740	17.8960	17.8900	17.9050	19.4200	19.5600	19.5400



LTE Band 7_5MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20775	2502.5	4.5033	4.4883	4.5001	4.8590	4.8930	4.8420
21100	2535	4.5005	4.4948	4.5006	4.8380	4.8450	4.8540
21425	2567.5	4.5050	4.4941	4.4955	4.8820	4.8460	4.8440



LTE Band 7_10MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20800	2505	8.9655	8.9523	8.9707	9.6970	9.6560	9.6200
21100	2535	8.9421	8.9518	8.9710	9.6420	9.6580	9.6200
21400	2565	8.9694	8.9678	8.9574	9.6050	9.6430	9.6320



LTE Band 7_15MHz							
Channel	Frequency (MHz)	99% Occupied Bandwidth (MHz)			26dB Bandwidth (MHz)		
		QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20825	2507.5	13.4640	13.4710	13.4560	14.5300	14.5200	14.4500
21100	2535	13.4510	13.4260	13.3950	14.4300	14.5100	14.4800
21375	2562.5	13.4300	13.4330	13.4400	14.4000	14.4600	14.5000

