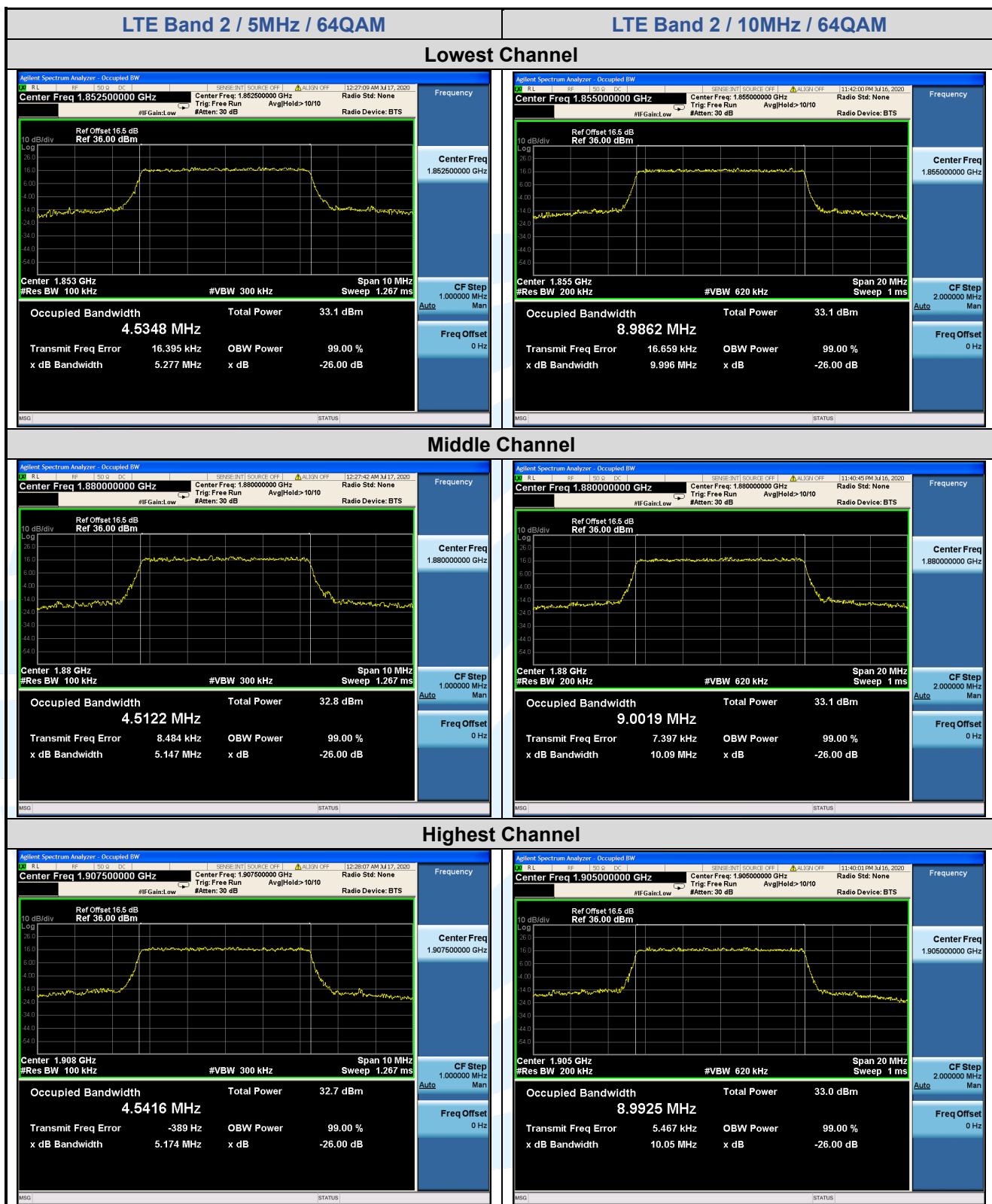
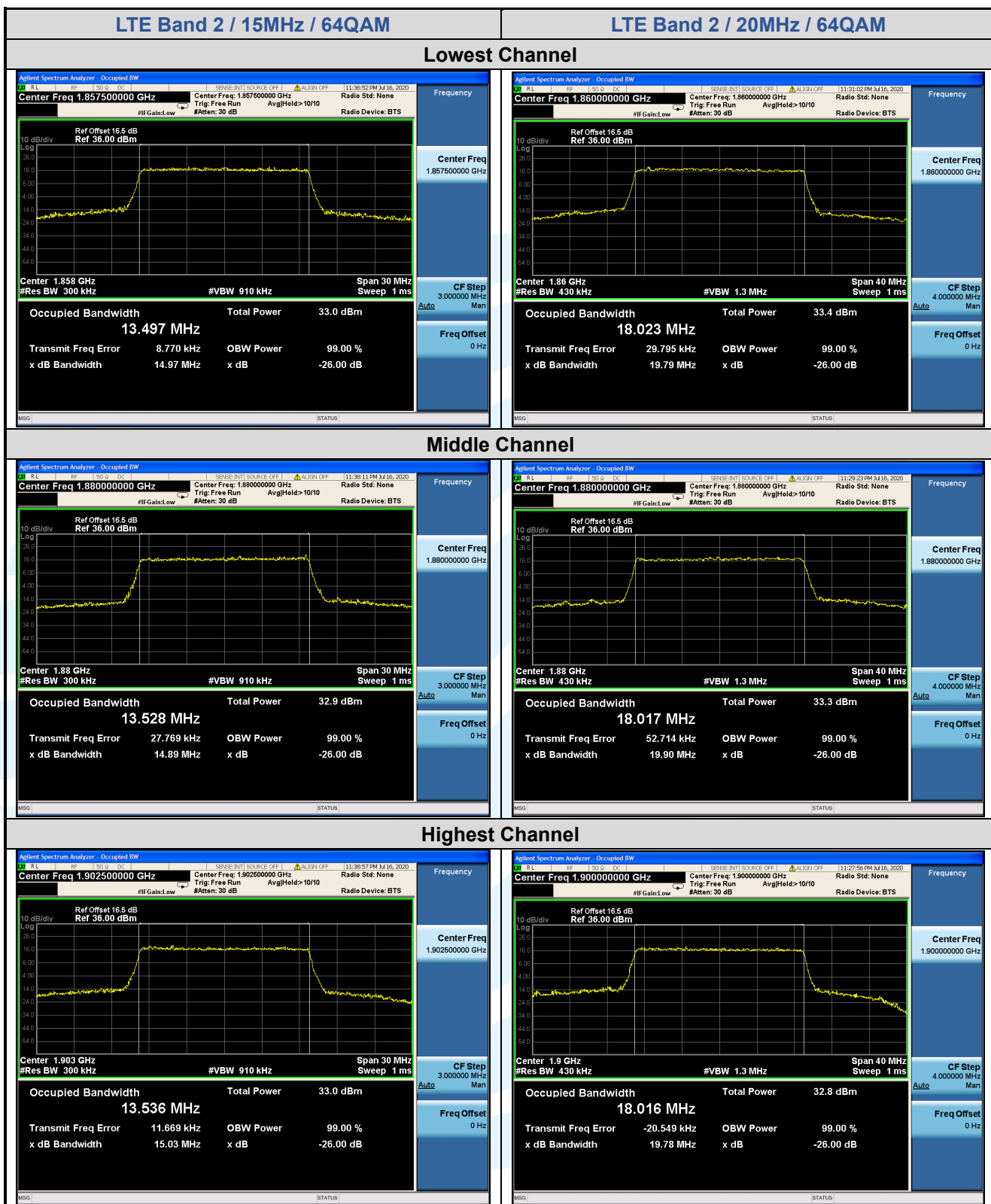
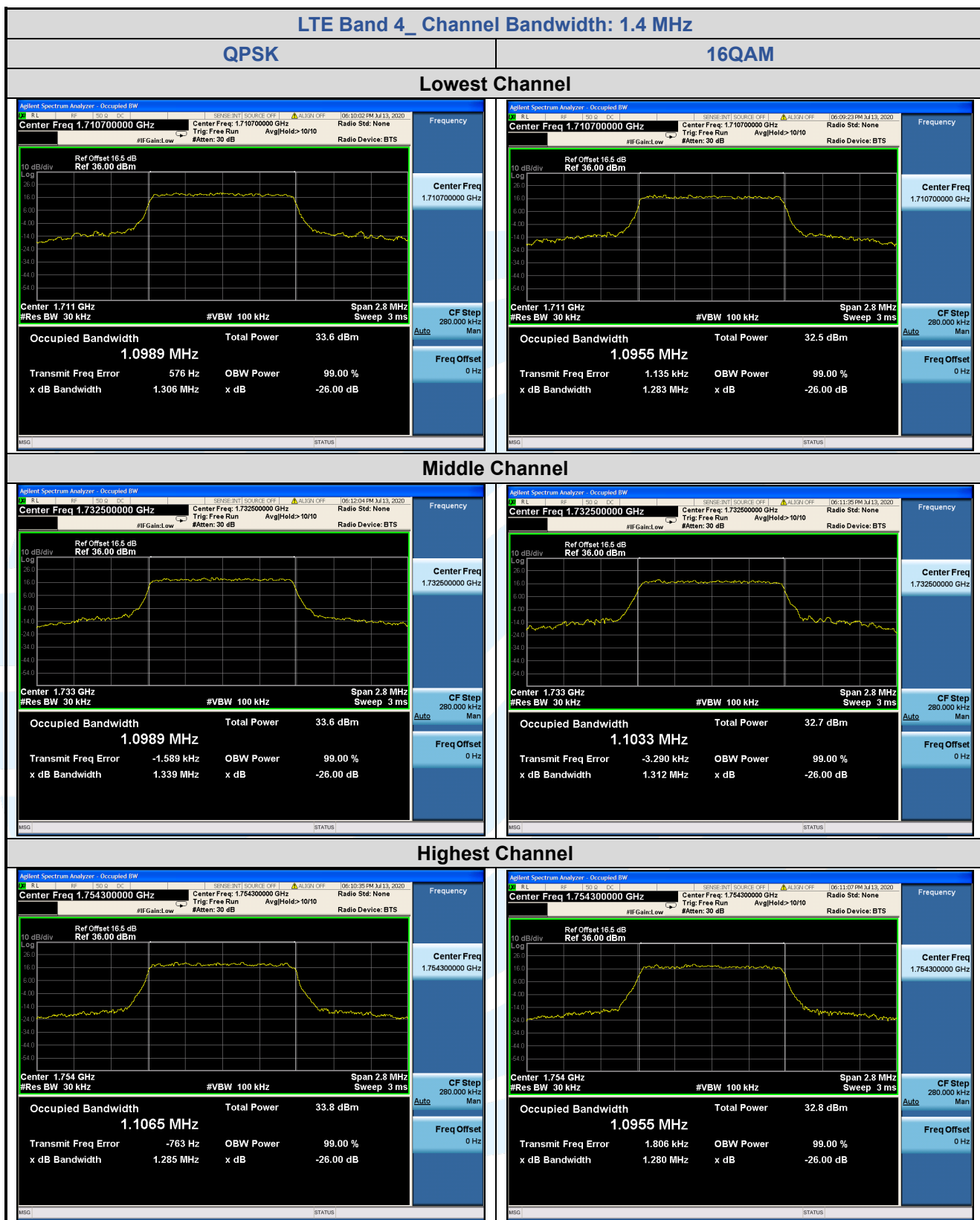


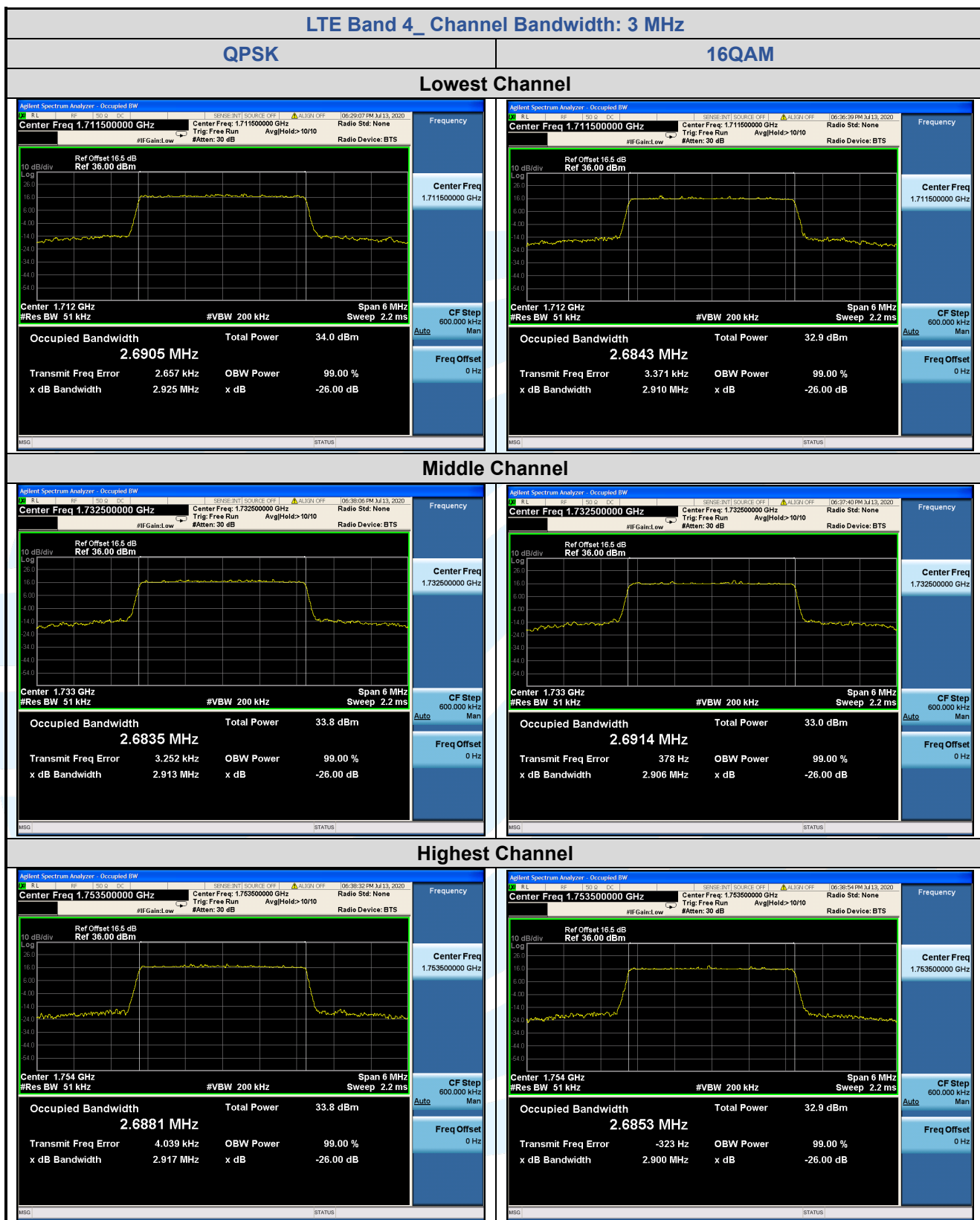


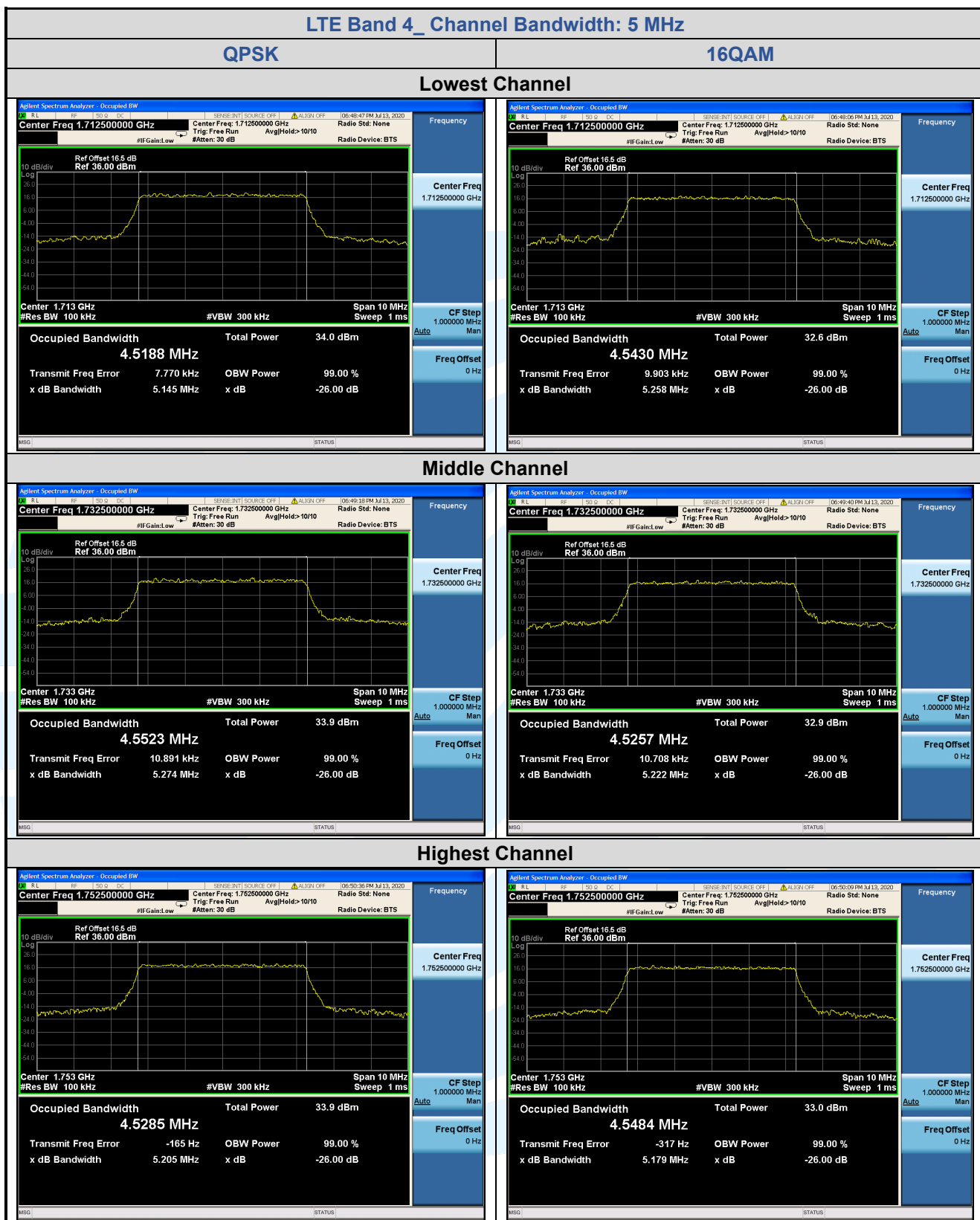


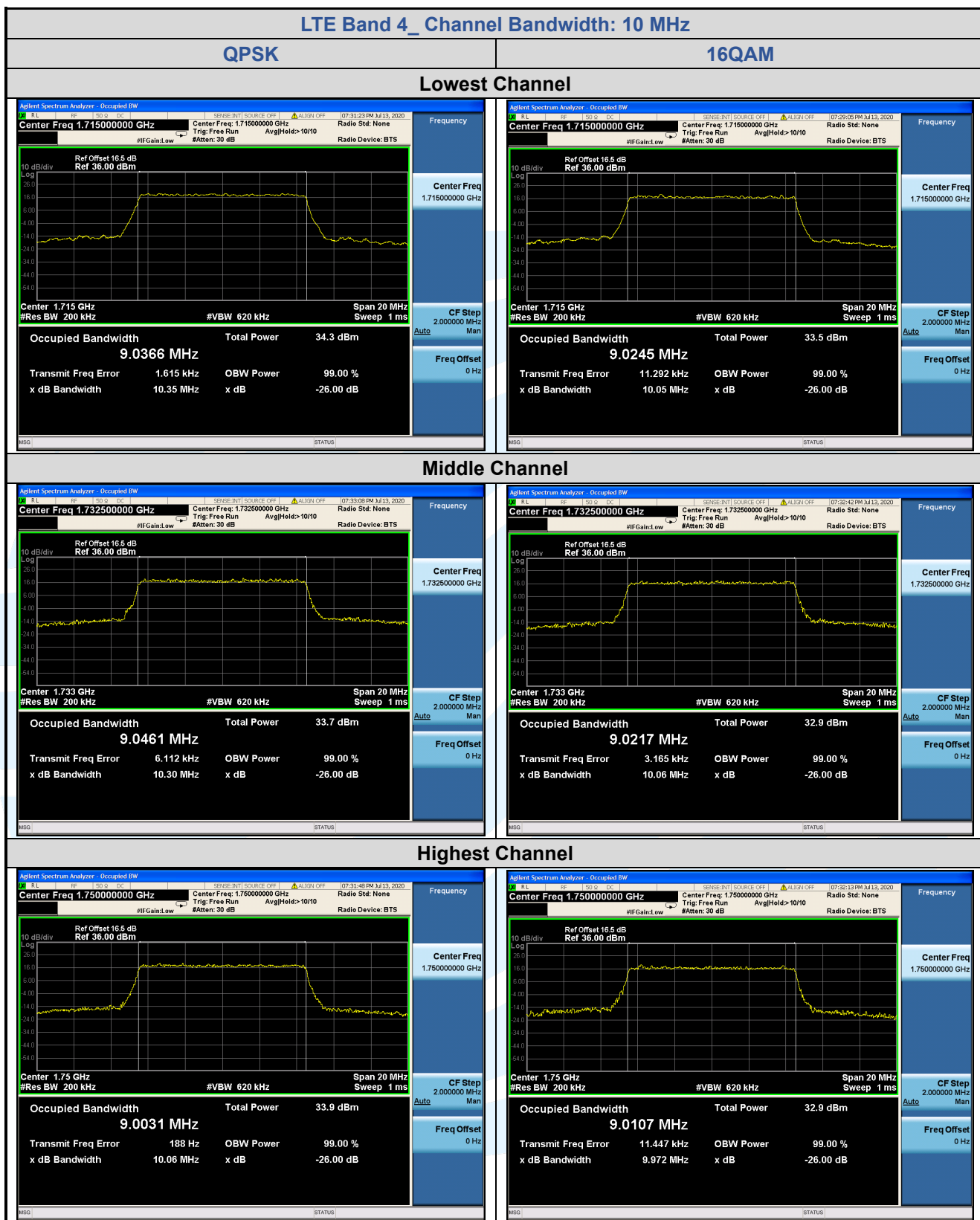
5.5.2 LTE Band 4

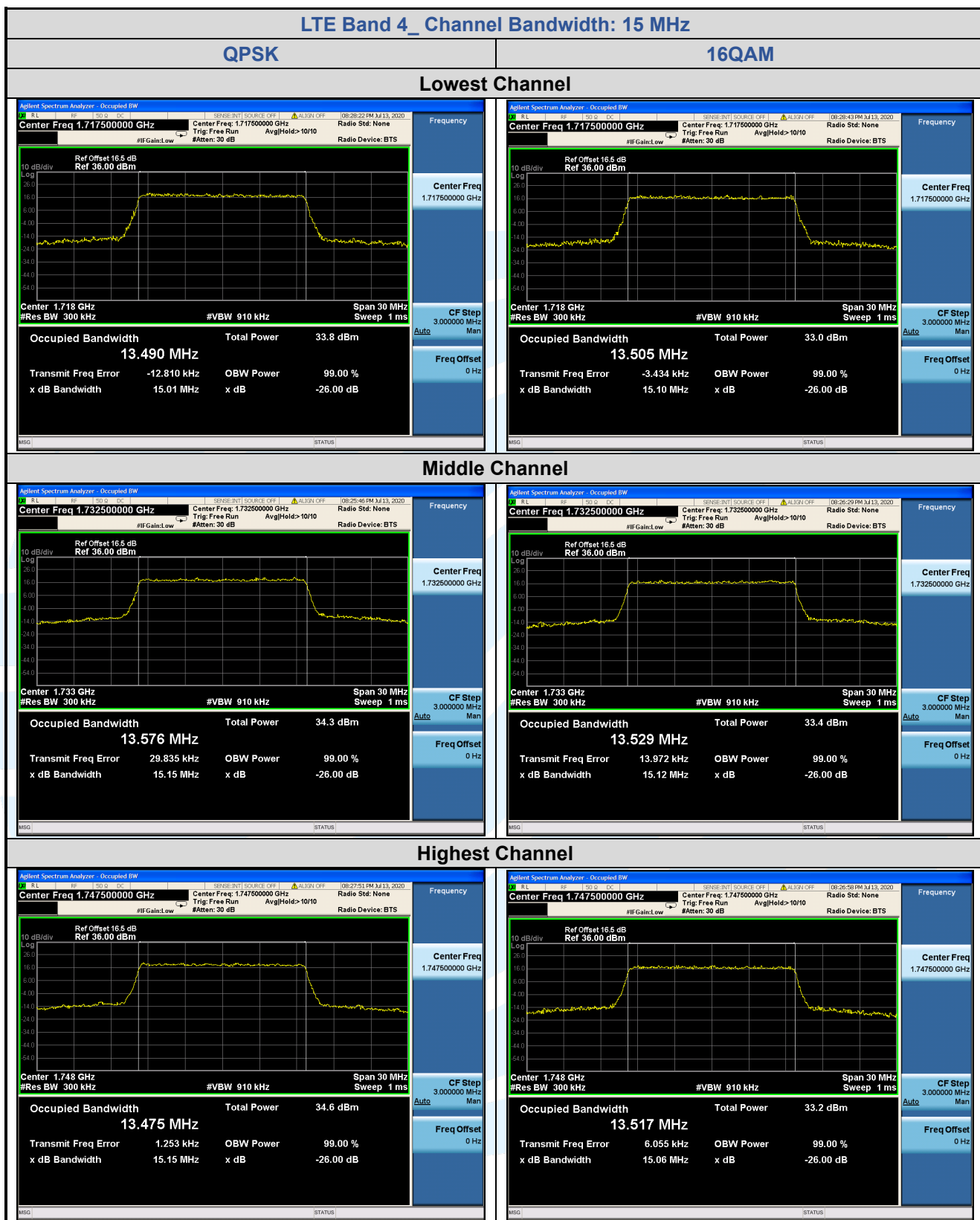
LTE Band 4								
Channel	RB Configuration		26 dB BW (MHz)			99% BW (MHz)		
	Size	Offset	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Channel Bandwidth: 1.4 MHz								
Lowest	6	0	1.306	1.283	1.299	1.0989	1.0955	1.0995
Middle	6	0	1.339	1.312	1.270	1.0989	1.1033	1.0947
Highest	6	0	1.285	1.280	1.272	1.1065	1.0955	1.0945
Channel Bandwidth: 3 MHz								
Lowest	15	0	2.925	2.910	2.917	2.6905	2.6843	2.6836
Middle	15	0	2.913	2.906	2.900	2.6835	2.6914	2.6809
Highest	15	0	2.917	2.900	2.897	2.6881	2.6853	2.6848
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.145	5.258	5.181	4.5188	4.5430	4.5303
Middle	25	0	5.274	5.222	5.185	4.5523	4.5257	4.5510
Highest	25	0	5.205	5.179	5.146	4.5285	4.5484	4.5148
Channel Bandwidth: 10 MHz								
Lowest	50	0	10.35	10.05	9.947	9.0366	9.0245	9.0166
Middle	50	0	10.30	10.06	10.09	9.0461	9.0217	9.0122
Highest	50	0	10.06	9.972	10.16	9.0031	9.0107	9.0109
Channel Bandwidth: 15 MHz								
Lowest	75	0	15.01	15.10	14.93	13.490	13.505	13.521
Middle	75	0	15.15	15.12	15.12	13.576	13.529	13.530
Highest	75	0	15.15	15.06	14.98	13.475	13.517	13.479
Channel Bandwidth: 20 MHz								
Lowest	100	0	19.80	20.00	19.73	18.026	18.035	18.018
Middle	100	0	20.07	19.97	20.07	18.039	18.055	18.040
Highest	100	0	19.99	19.91	19.82	18.017	18.015	18.052

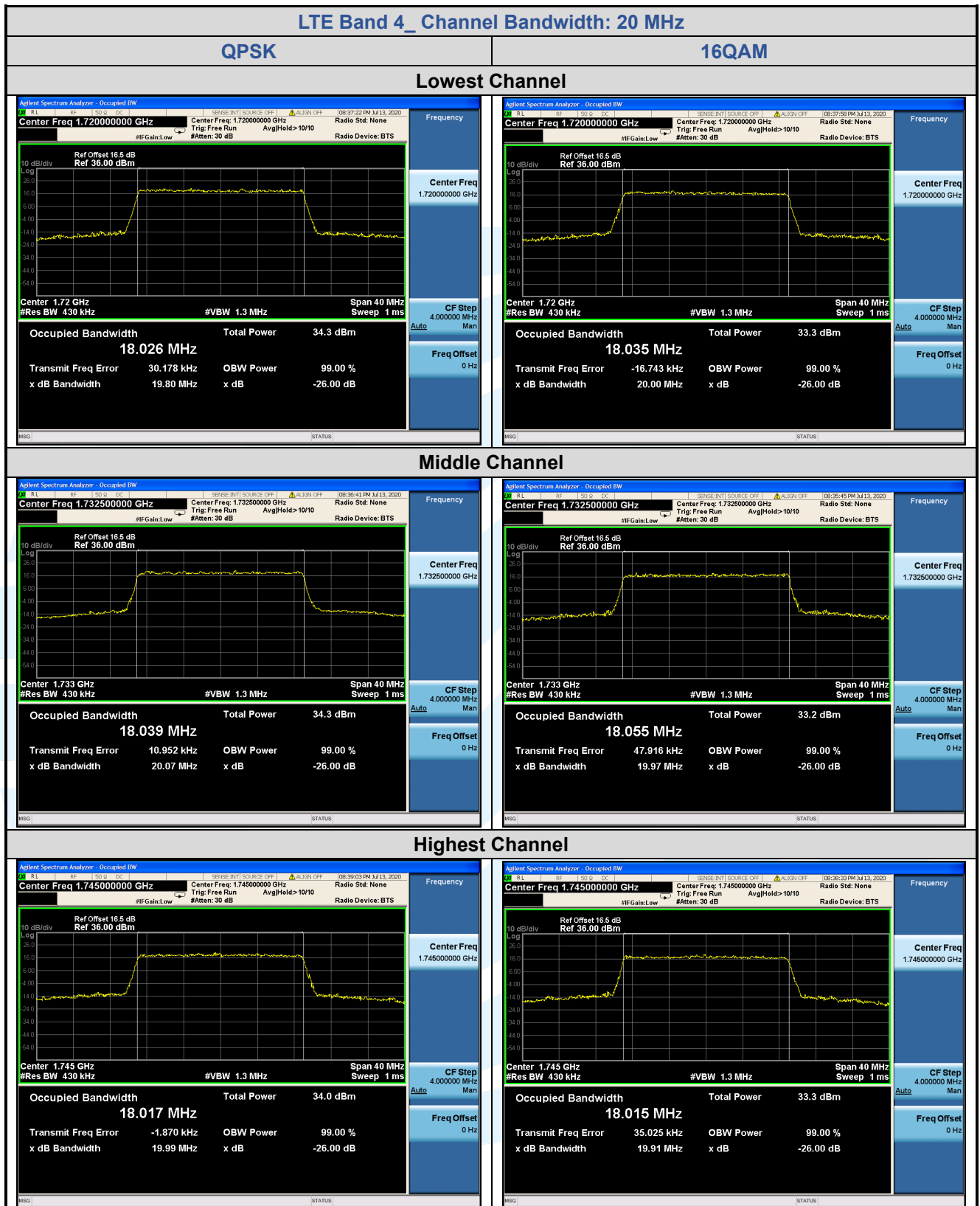


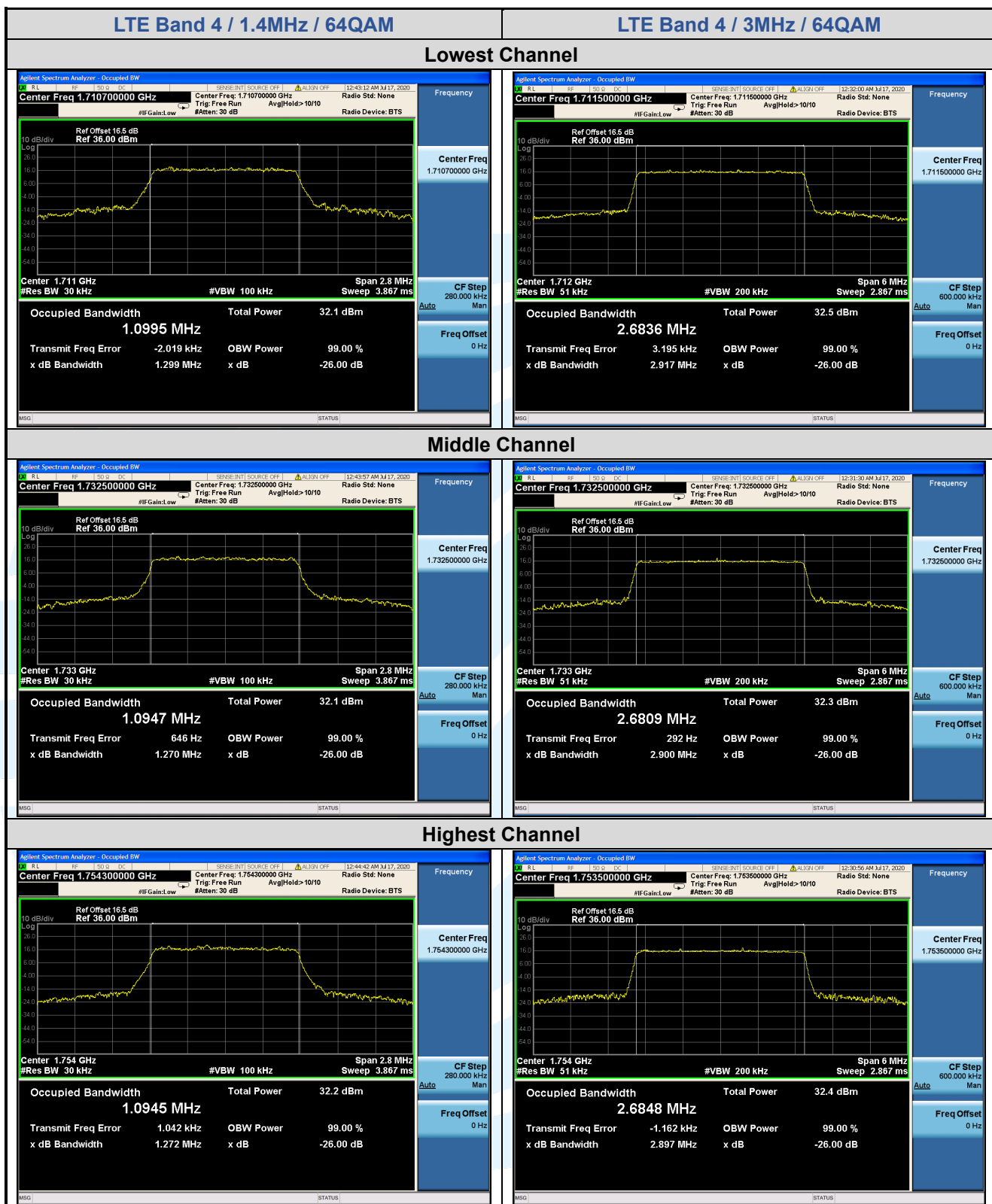


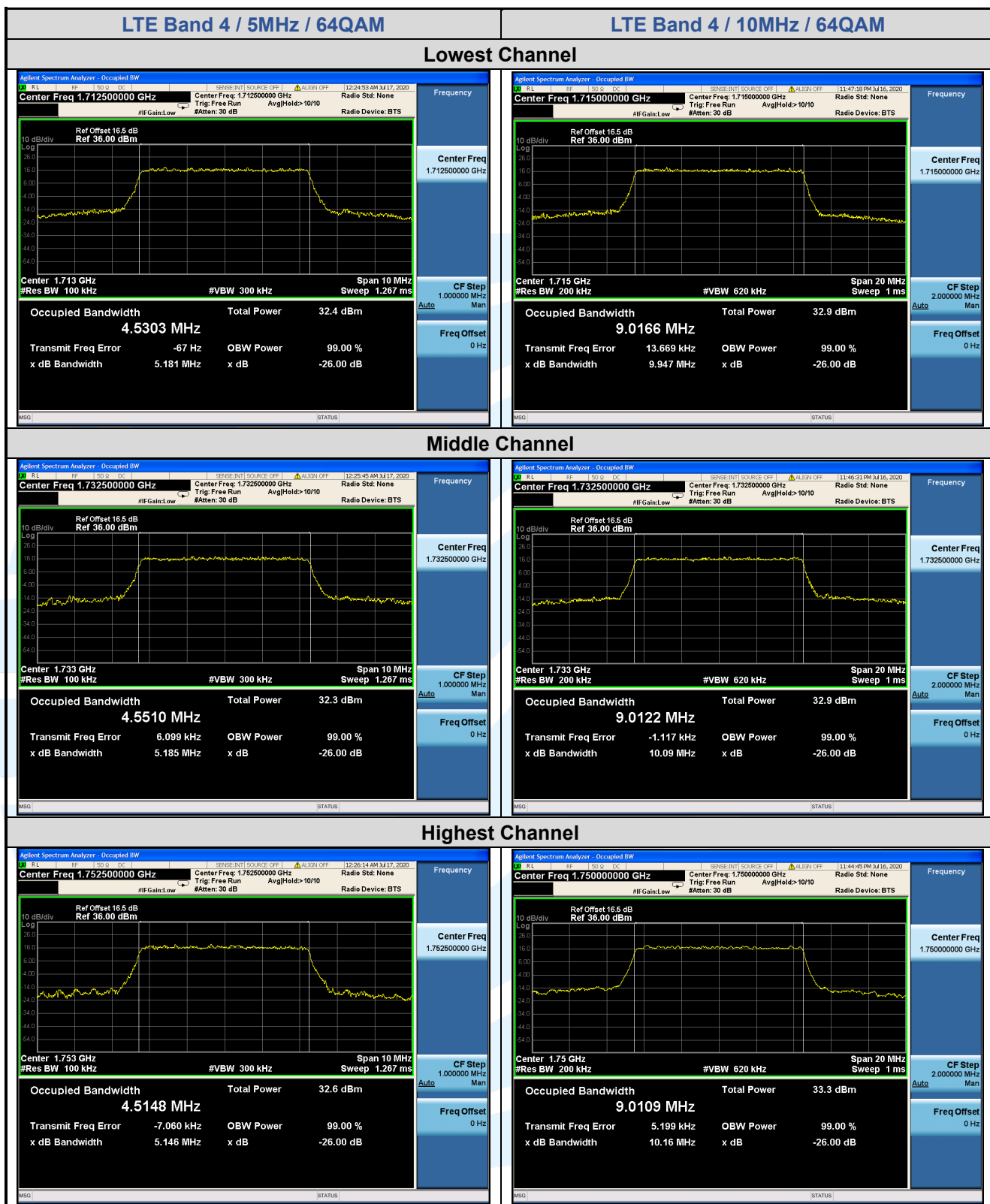


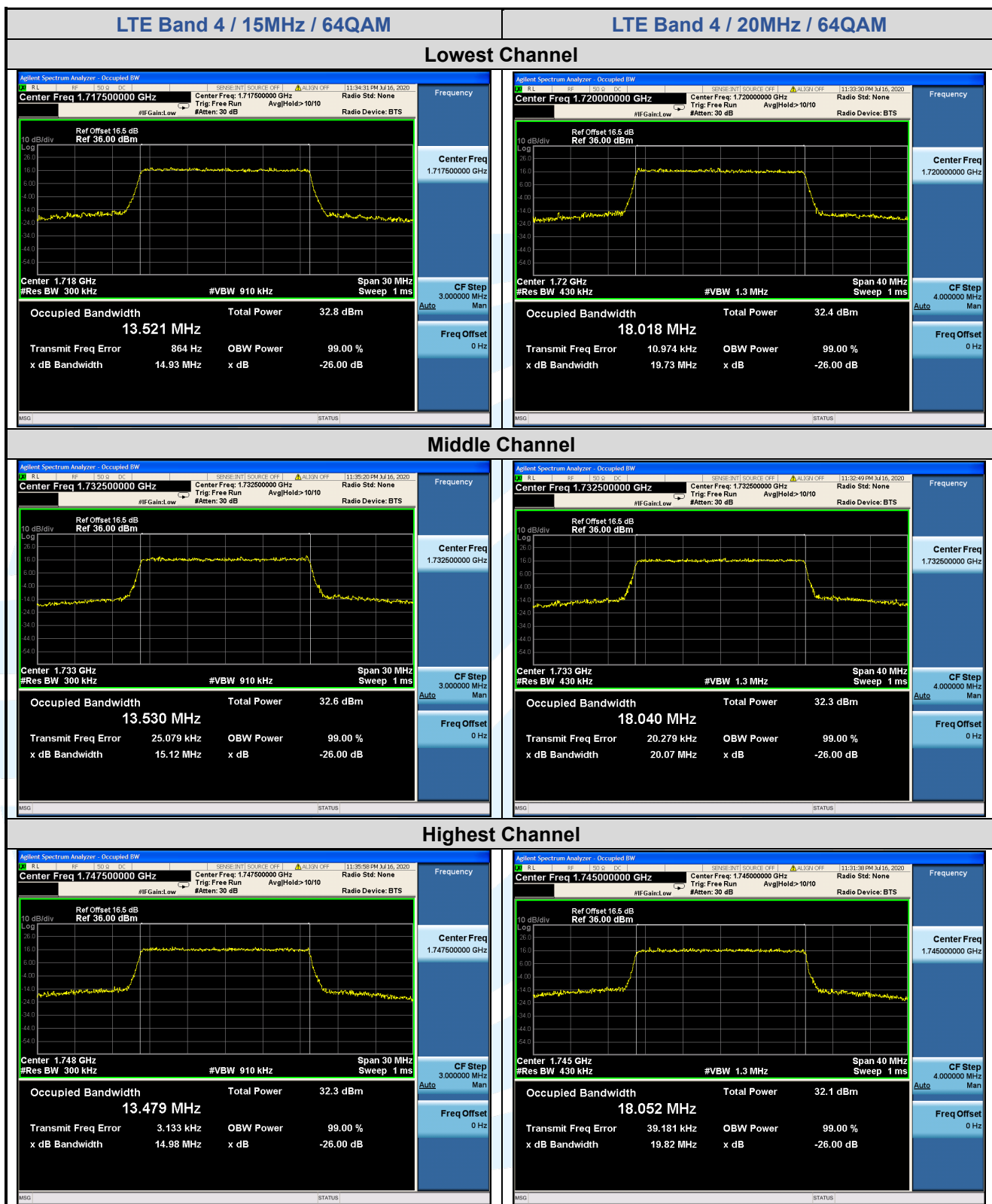












5.5.3 LTE Band 5

LTE Band 5								
Channel	RB Configuration		26 dB BW (MHz)			99% BW (MHz)		
	Size	Offset	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Channel Bandwidth: 1.4 MHz								
Lowest	6	0	1.302	1.275	1.308	1.0976	1.0959	1.0993
Middle	6	0	1.303	1.315	1.271	1.0945	1.1000	1.0853
Highest	6	0	1.287	1.301	1.296	1.1065	1.0956	1.0933
Channel Bandwidth: 3 MHz								
Lowest	15	0	2.914	2.912	2.889	2.6958	2.6881	2.6768
Middle	15	0	2.921	2.914	2.913	2.6947	2.6836	2.6741
Highest	15	0	2.905	2.928	2.909	2.6880	2.6850	2.6858
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.176	5.206	5.188	4.5428	4.5297	4.5410
Middle	25	0	5.127	5.222	5.281	4.5072	4.5399	4.5326
Highest	25	0	5.211	5.235	5.217	4.5307	4.5500	4.5244
Channel Bandwidth: 10 MHz								
Lowest	50	0	10.29	10.10	10.23	9.0398	9.0312	9.0229
Middle	50	0	10.05	10.09	10.08	8.9856	8.9695	8.9610
Highest	50	0	10.21	10.12	10.13	9.0378	9.0568	9.0407

