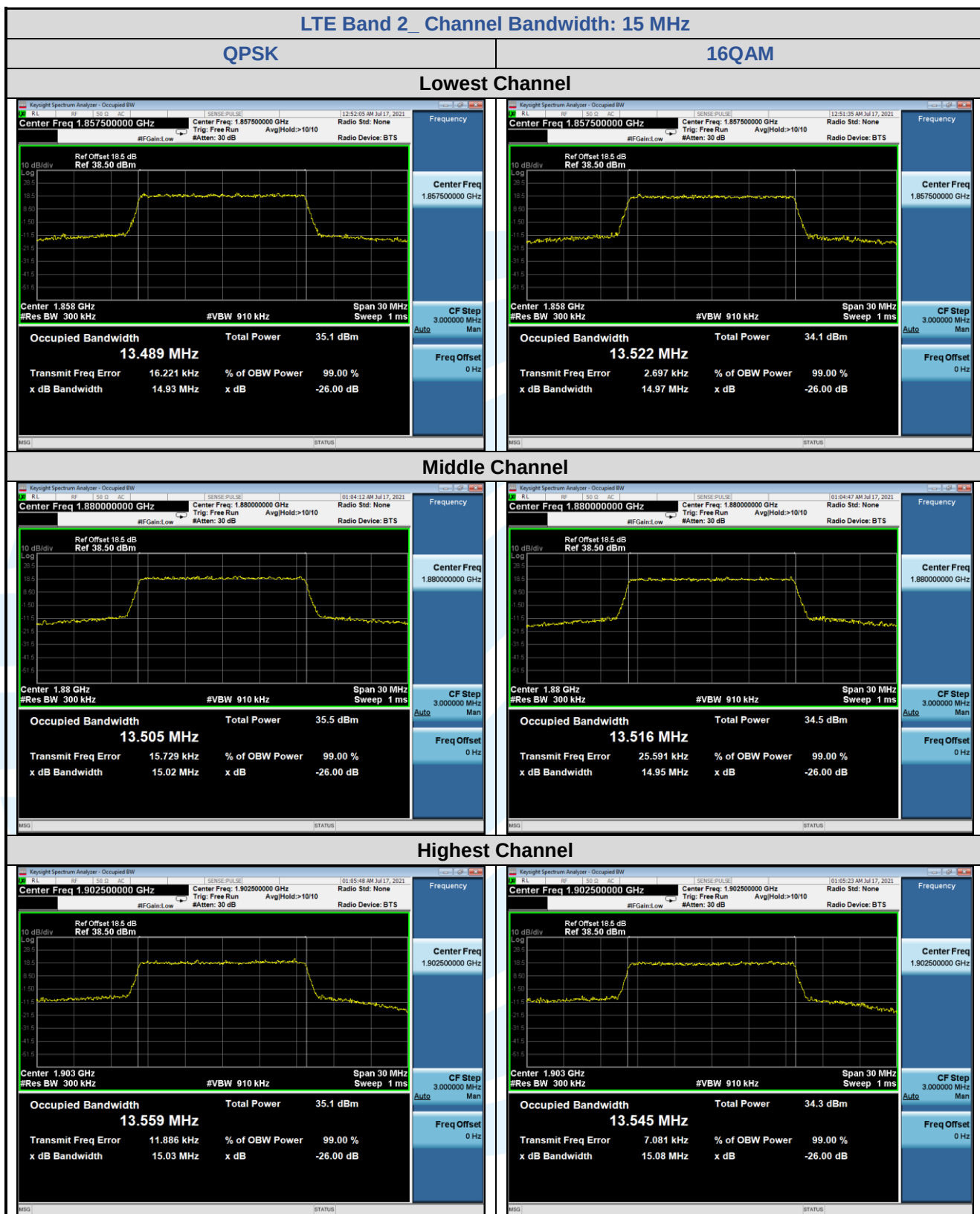
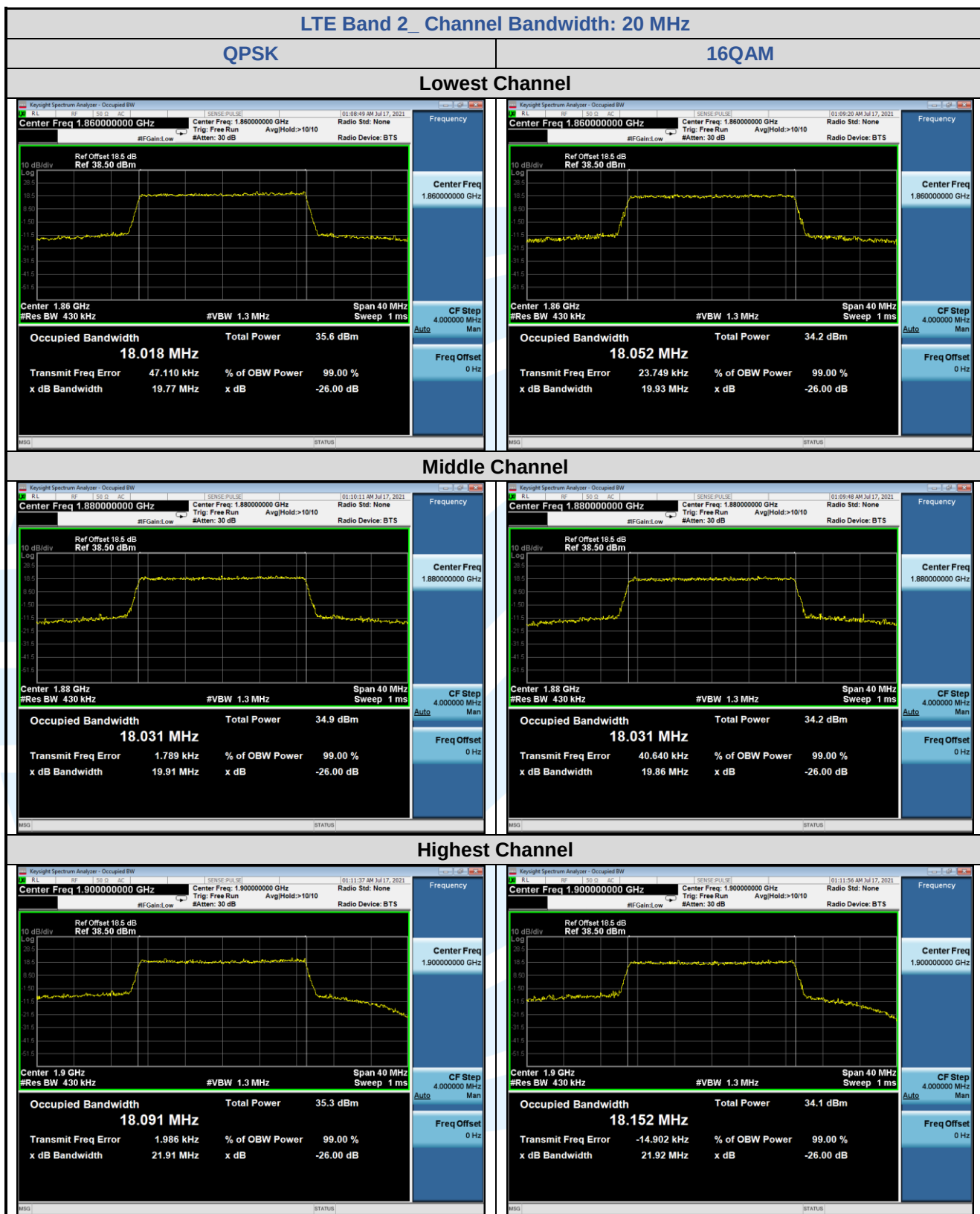
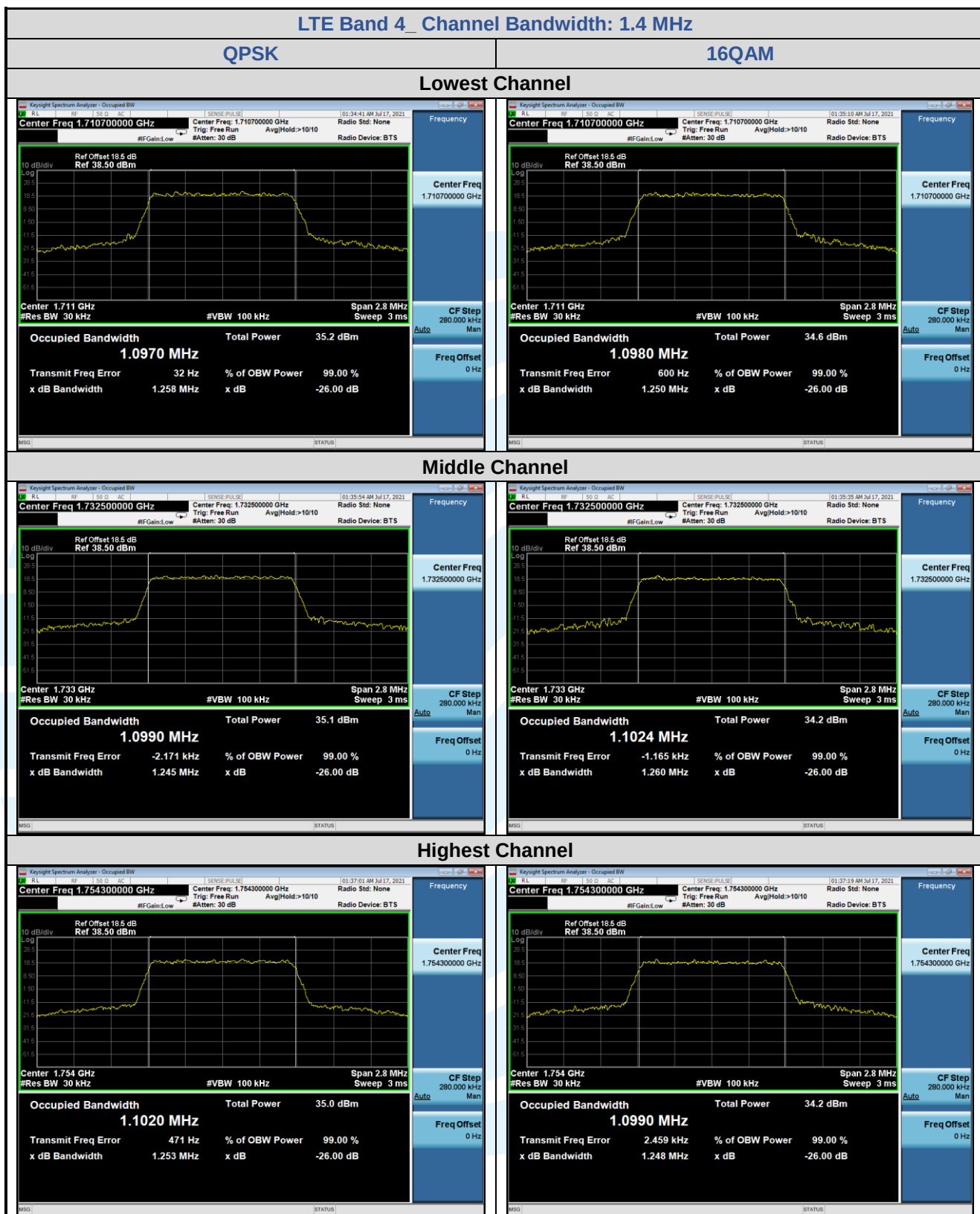


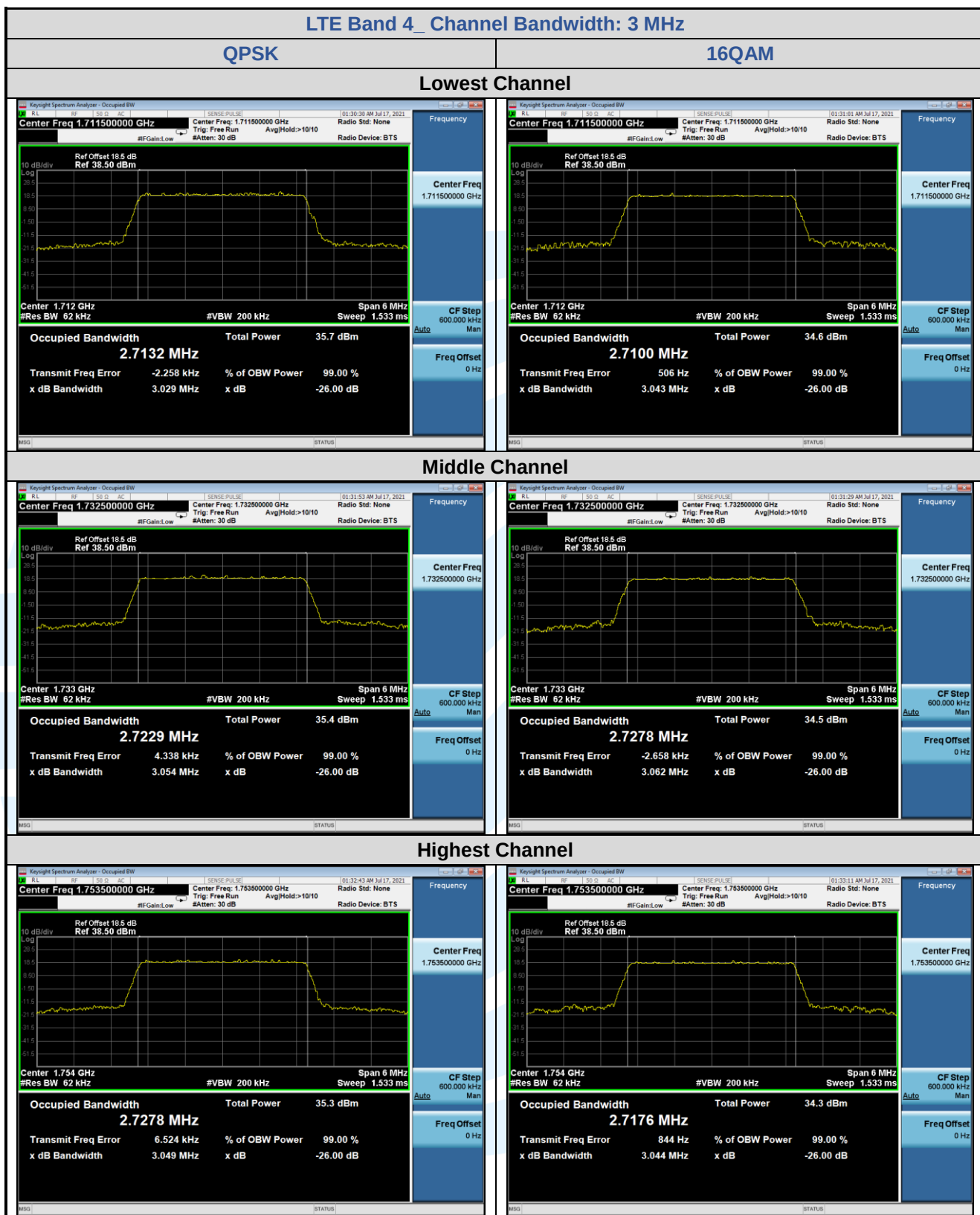


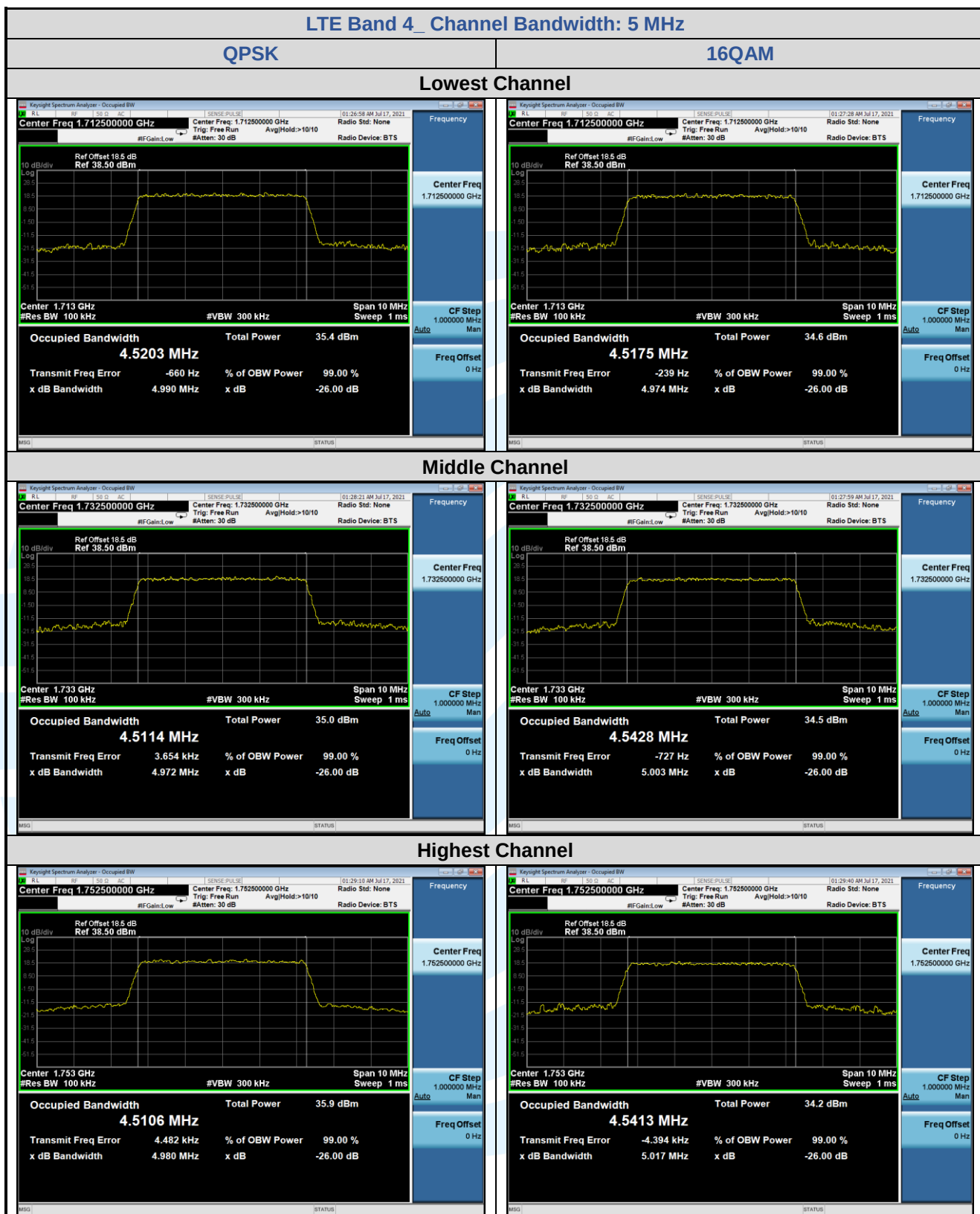


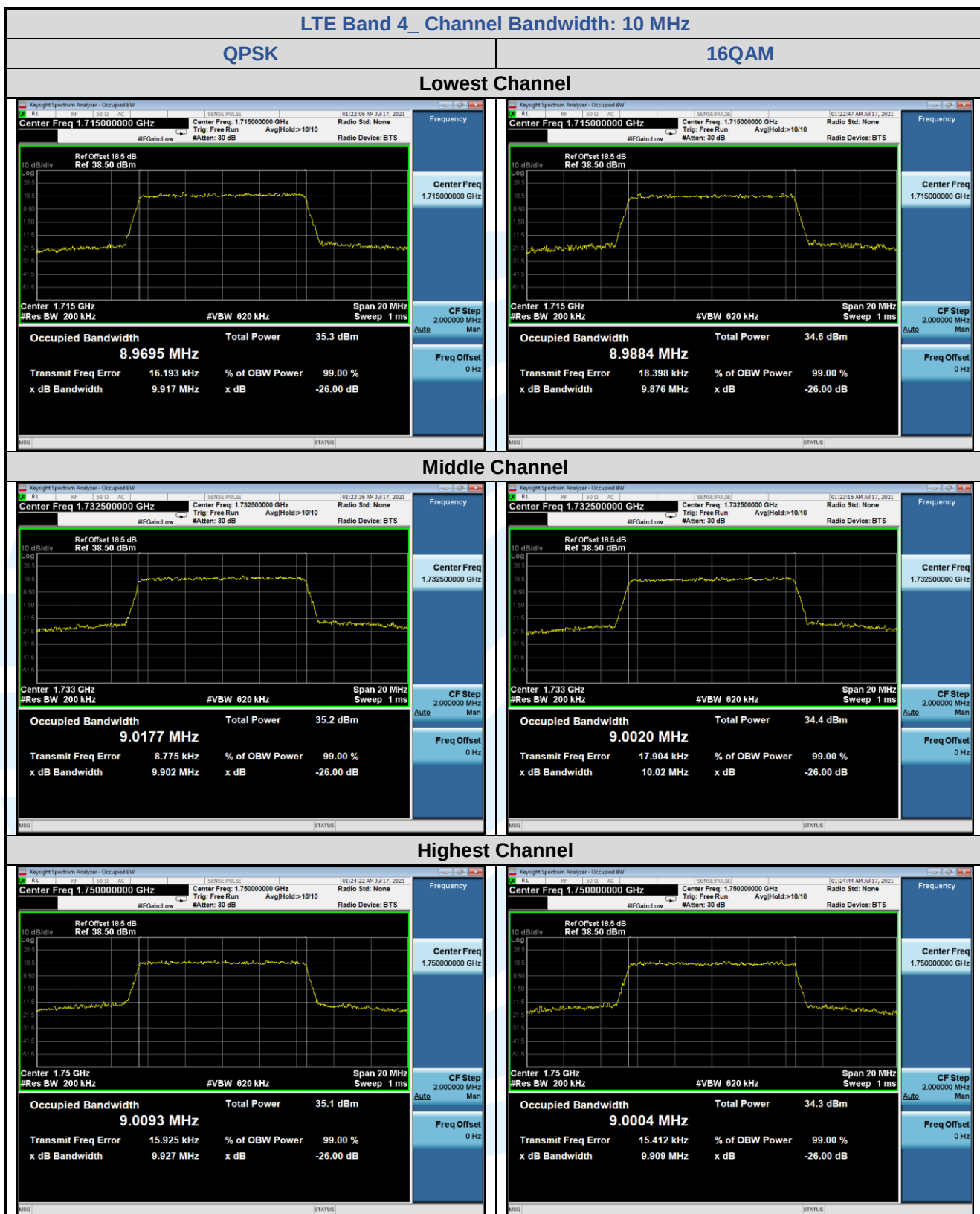
5.5.2 LTE Band 4

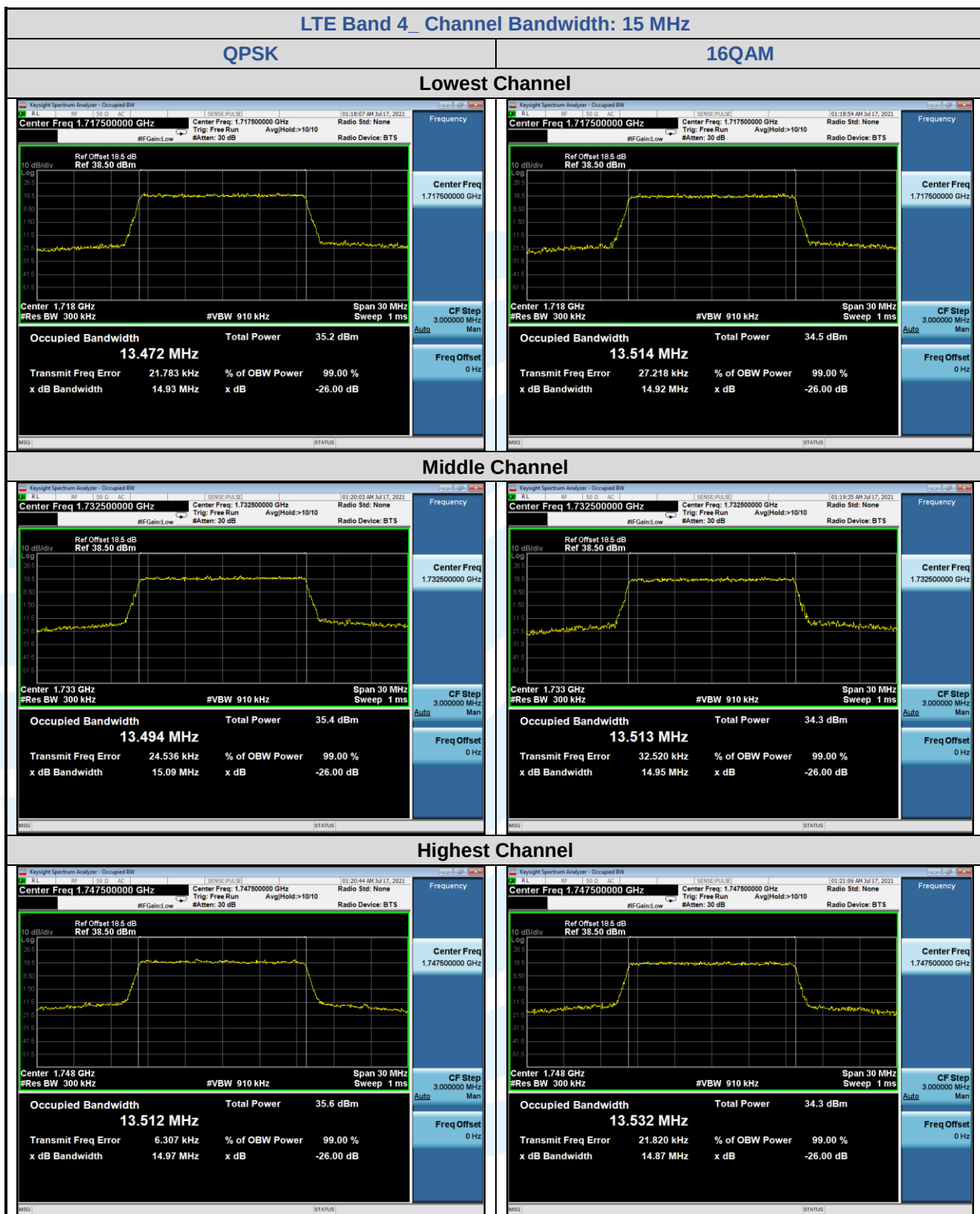
LTE Band 4								
Channel	RB Configuration		26 dB BW (MHz)			99% BW (MHz)		
	Size	Offset	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Channel Bandwidth: 1.4 MHz								
Lowest	6	0	1.258	1.250	/	1.0970	1.0980	/
Middle	6	0	1.245	1.260	/	1.0990	1.1024	/
Highest	6	0	1.253	1.248	/	1.1020	1.0990	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	3.029	3.043	/	2.7132	2.7100	/
Middle	15	0	3.054	3.062	/	2.7229	2.7278	/
Highest	15	0	3.049	3.044	/	2.7278	2.7176	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	4.990	4.974	/	4.5203	4.5175	/
Middle	25	0	4.972	5.003	/	4.5114	4.5428	/
Highest	25	0	4.980	5.017	/	4.5106	4.5413	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.917	9.876	/	8.9695	8.9884	/
Middle	50	0	9.902	10.02	/	9.0177	9.0020	/
Highest	50	0	9.927	9.909	/	9.0093	9.0004	/
Channel Bandwidth: 15 MHz								
Lowest	75	0	14.93	14.92	/	13.472	13.514	/
Middle	75	0	15.09	14.95	/	13.494	13.513	/
Highest	75	0	14.97	14.87	/	13.512	13.532	/
Channel Bandwidth: 20 MHz								
Lowest	100	0	19.70	19.84	/	18.020	18.055	/
Middle	100	0	19.81	19.85	/	18.039	18.020	/
Highest	100	0	19.72	19.91	/	18.023	18.055	/

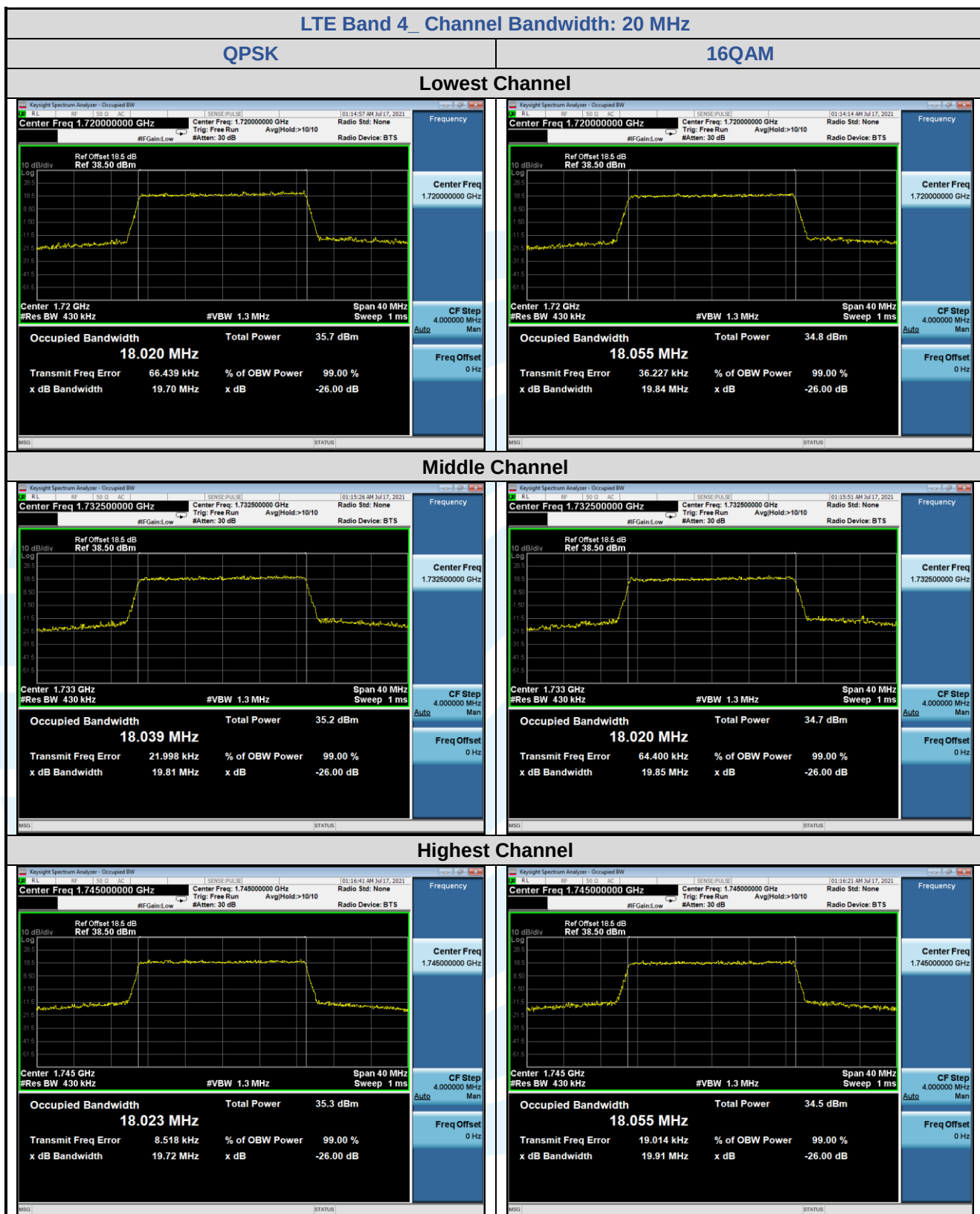












5.5.3 LTE Band 5

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	1.252	1.256	/	1.1000	1.1057	/
Middle	6	0	1.245	1.244	/	1.1006	1.0941	/
Highest	6	0	1.253	1.246	/	1.0969	1.1004	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	3.045	3.022	/	2.7198	2.7113	/
Middle	15	0	3.055	3.055	/	2.7196	2.7233	/
Highest	15	0	3.060	3.058	/	2.7253	2.7142	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	4.955	4.989	/	4.5168	4.5340	/
Middle	25	0	4.972	4.971	/	4.5074	4.5362	/
Highest	25	0	4.968	5.004	/	4.5312	4.4972	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.861	9.905	/	8.9677	8.9884	/
Middle	50	0	9.893	9.970	/	9.0264	9.0280	/
Highest	50	0	9.887	9.876	/	8.9675	9.0042	/

