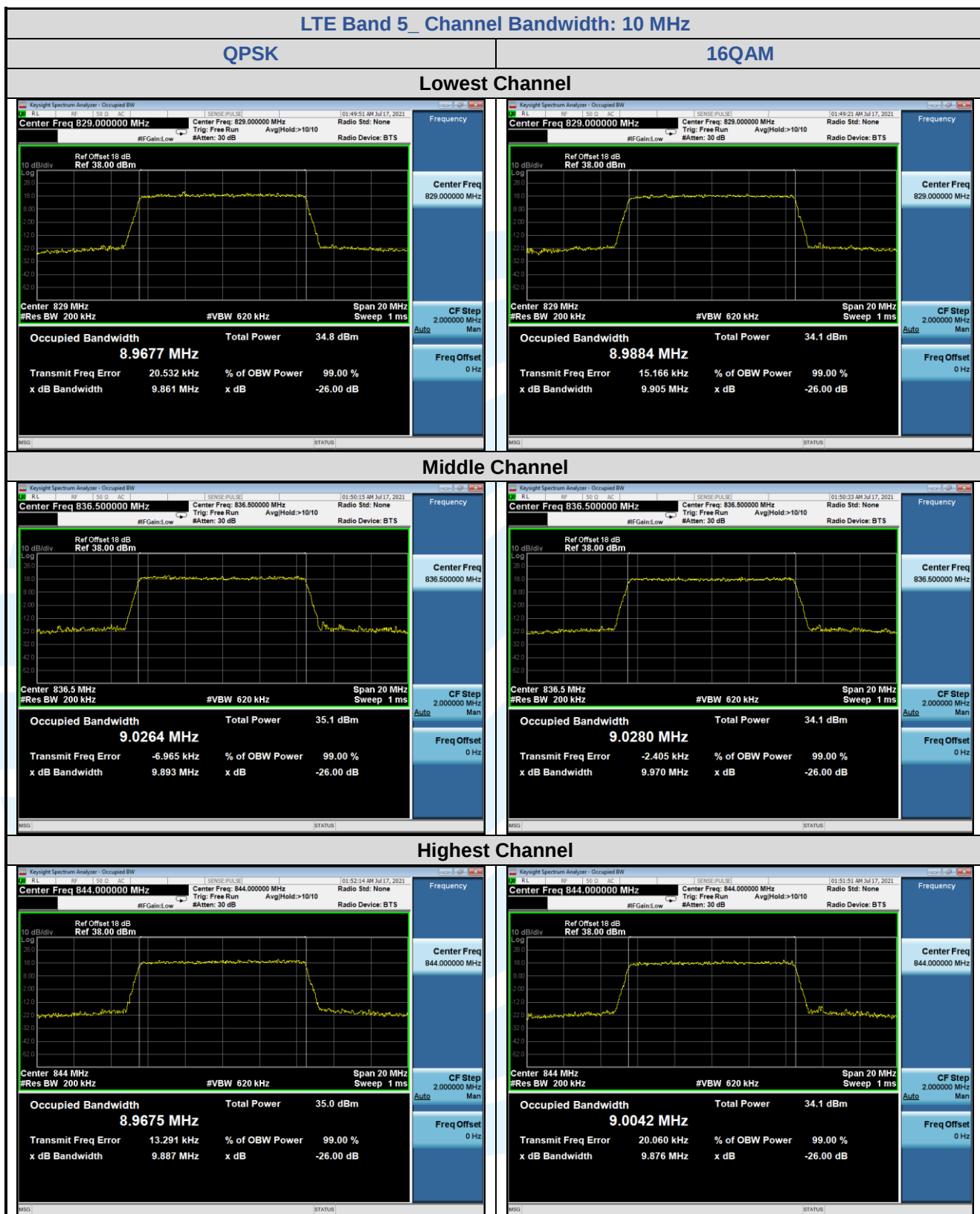
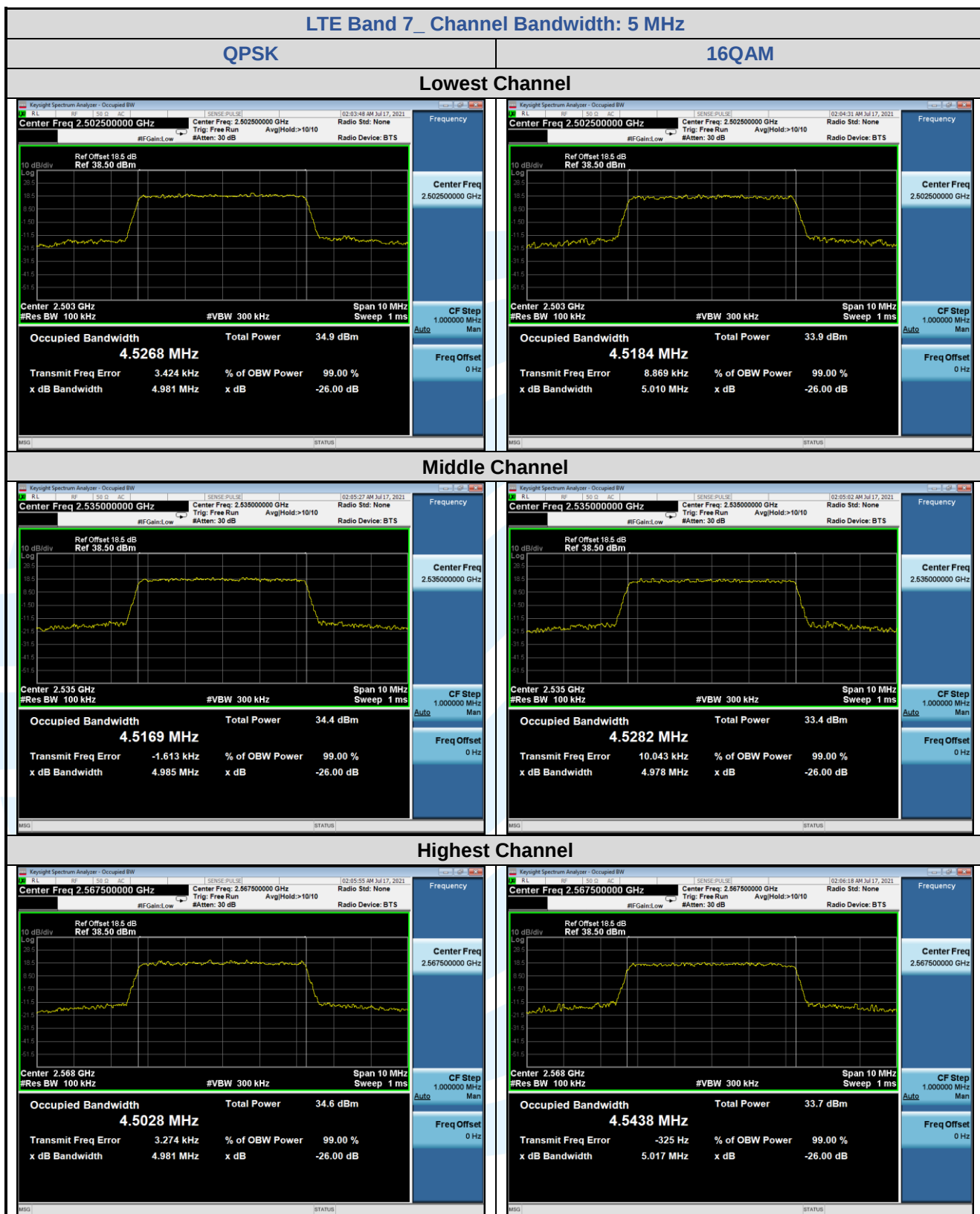
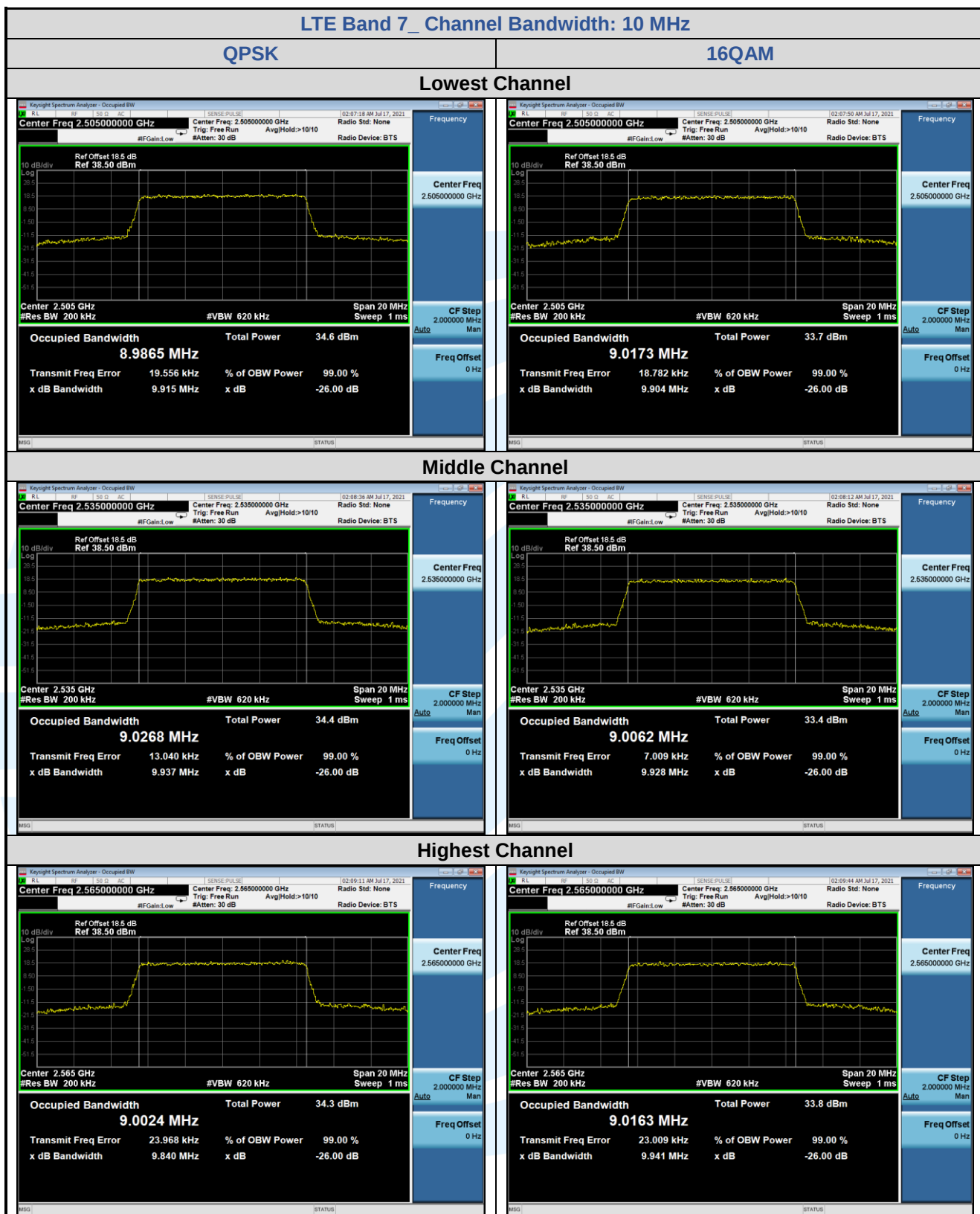


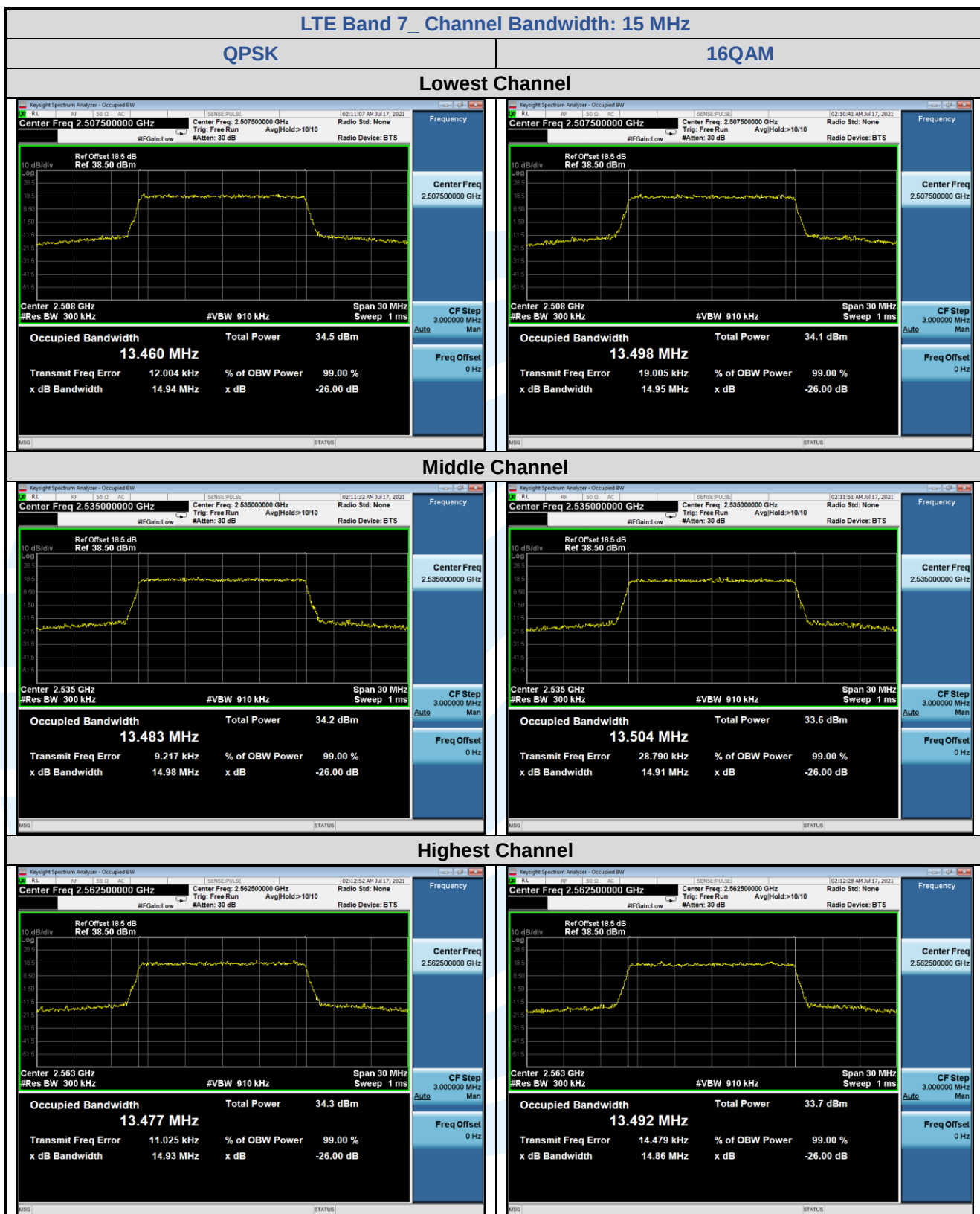


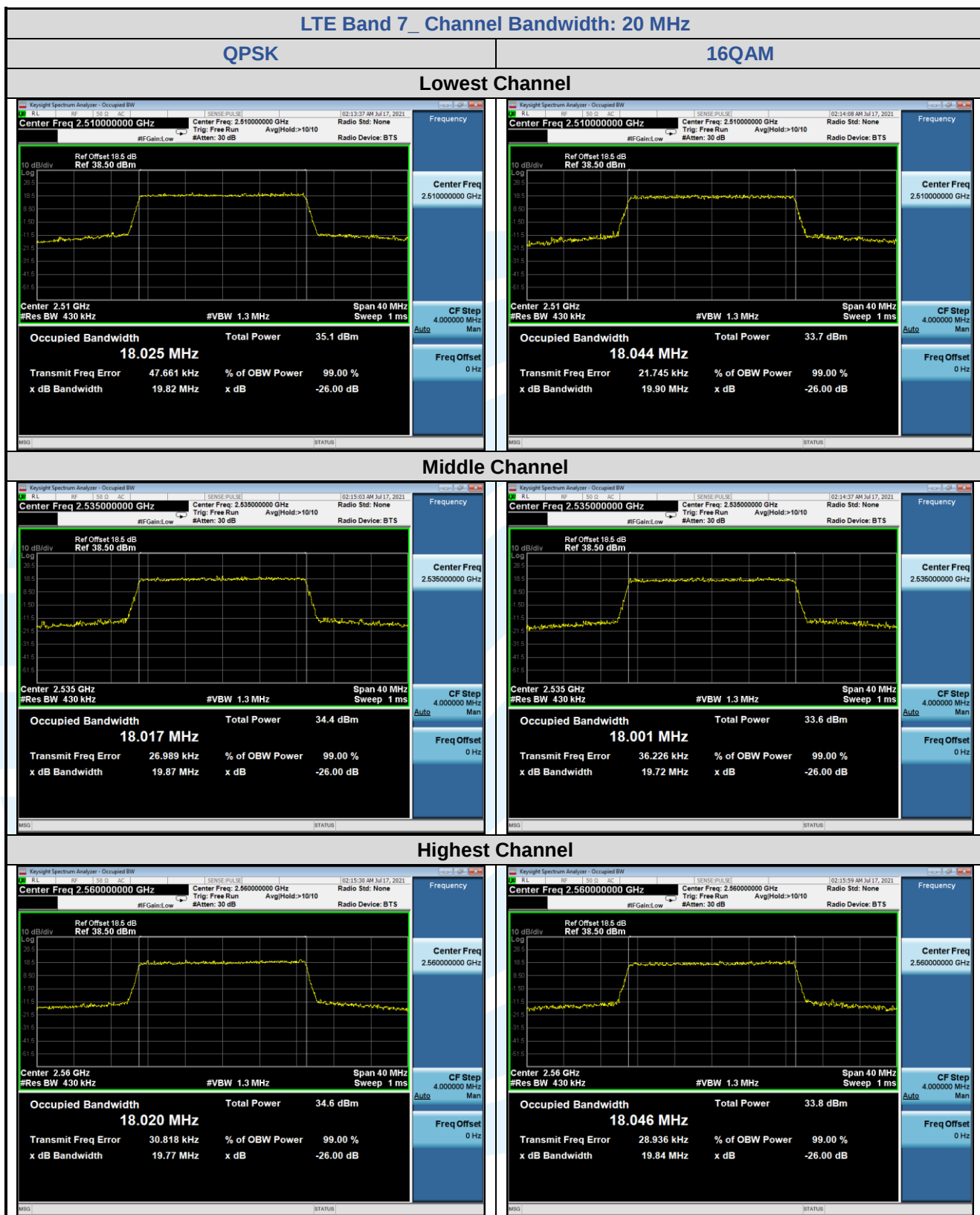
5.5.4 LTE Band 7

LTE Band 7								
Channel	RB Configuration		26 dB BW (MHz)			99% BW (MHz)		
	Size	Offset	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Channel Bandwidth: 5 MHz								
Lowest	25	0	4.981	5.010	/	4.5268	4.5184	/
Middle	25	0	4.985	4.978	/	4.5169	4.5282	/
Highest	25	0	4.981	5.017	/	4.5028	4.5438	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.915	9.904	/	8.9865	9.0173	/
Middle	50	0	9.937	9.928	/	9.0268	9.0062	/
Highest	50	0	9.840	9.941	/	9.0024	9.0163	/
Channel Bandwidth: 15 MHz								
Lowest	75	0	14.94	14.95	/	13.460	13.498	/
Middle	75	0	14.98	14.91	/	13.483	13.504	/
Highest	75	0	14.93	14.86	/	13.477	13.492	/
Channel Bandwidth: 20 MHz								
Lowest	100	0	19.82	19.90	/	18.025	18.044	/
Middle	100	0	19.87	19.72	/	18.017	18.001	/
Highest	100	0	19.77	19.84	/	18.020	18.046	/



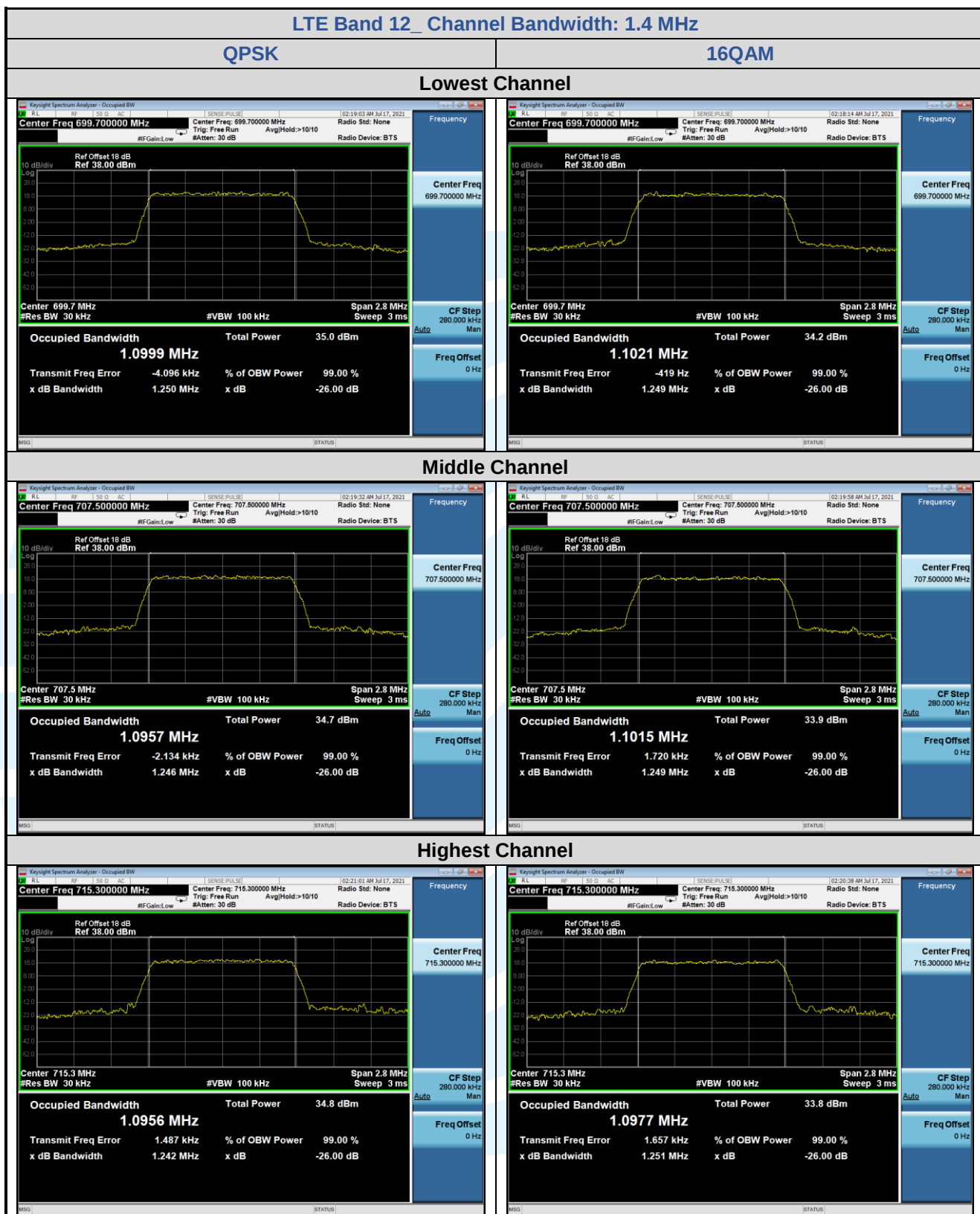


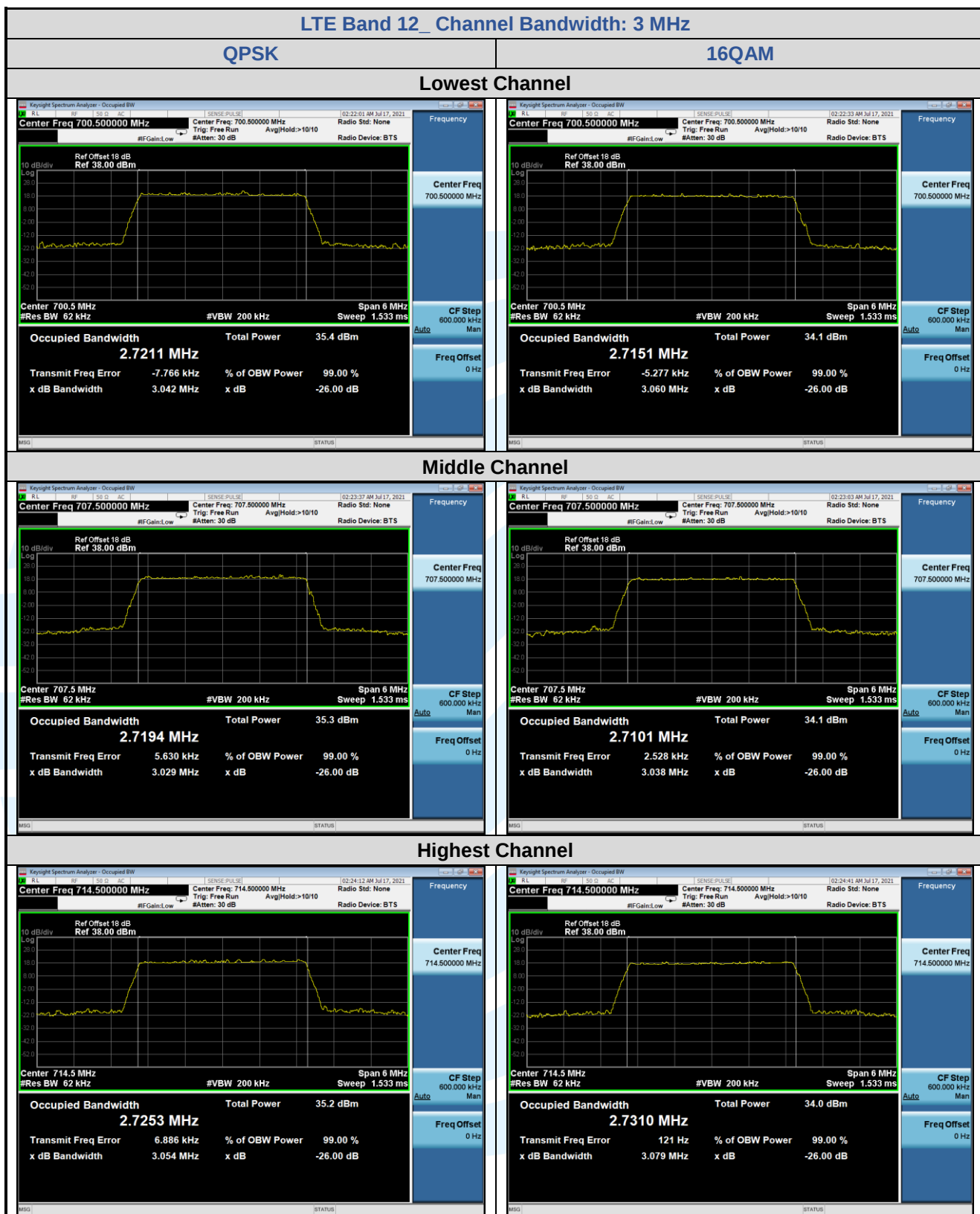


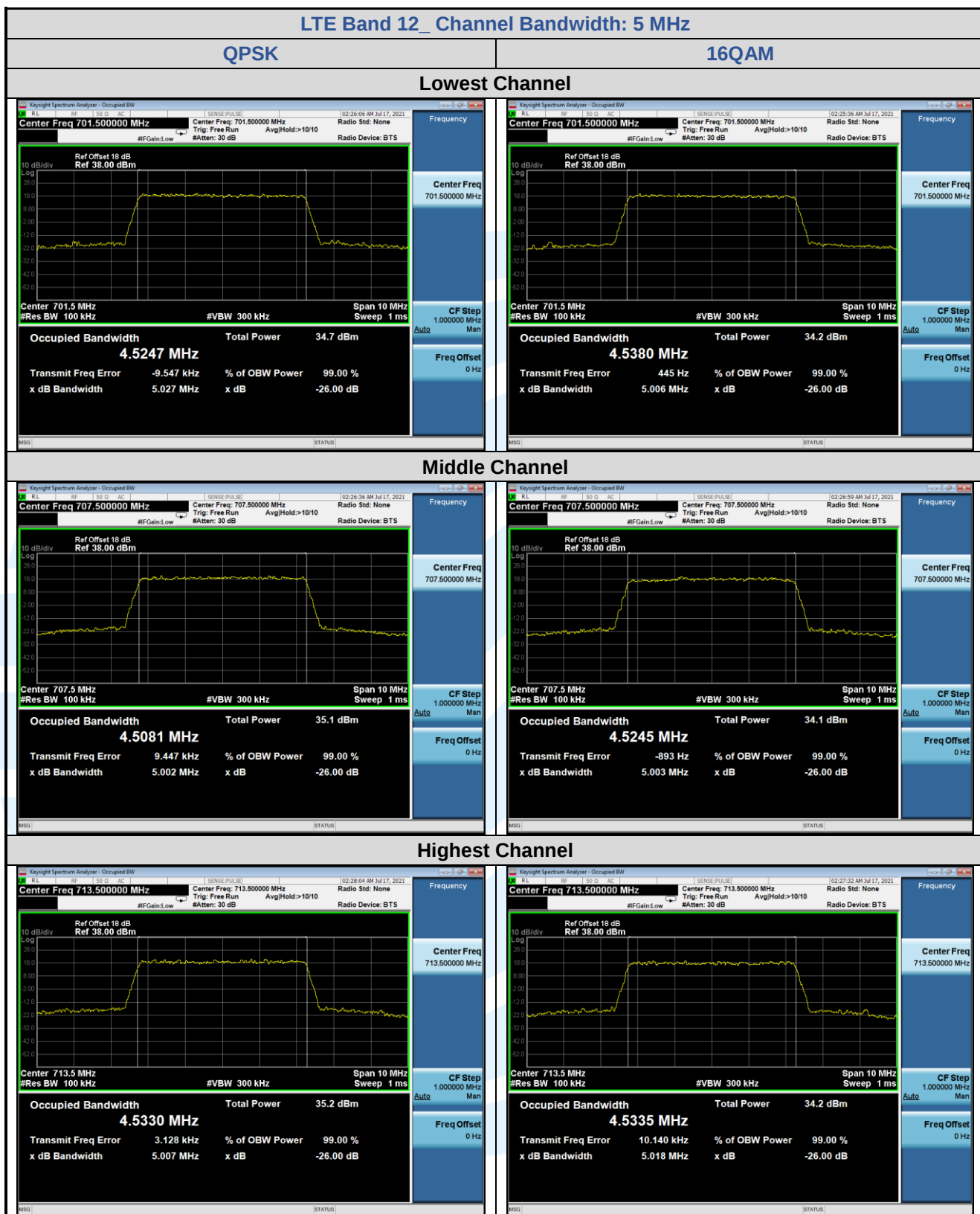


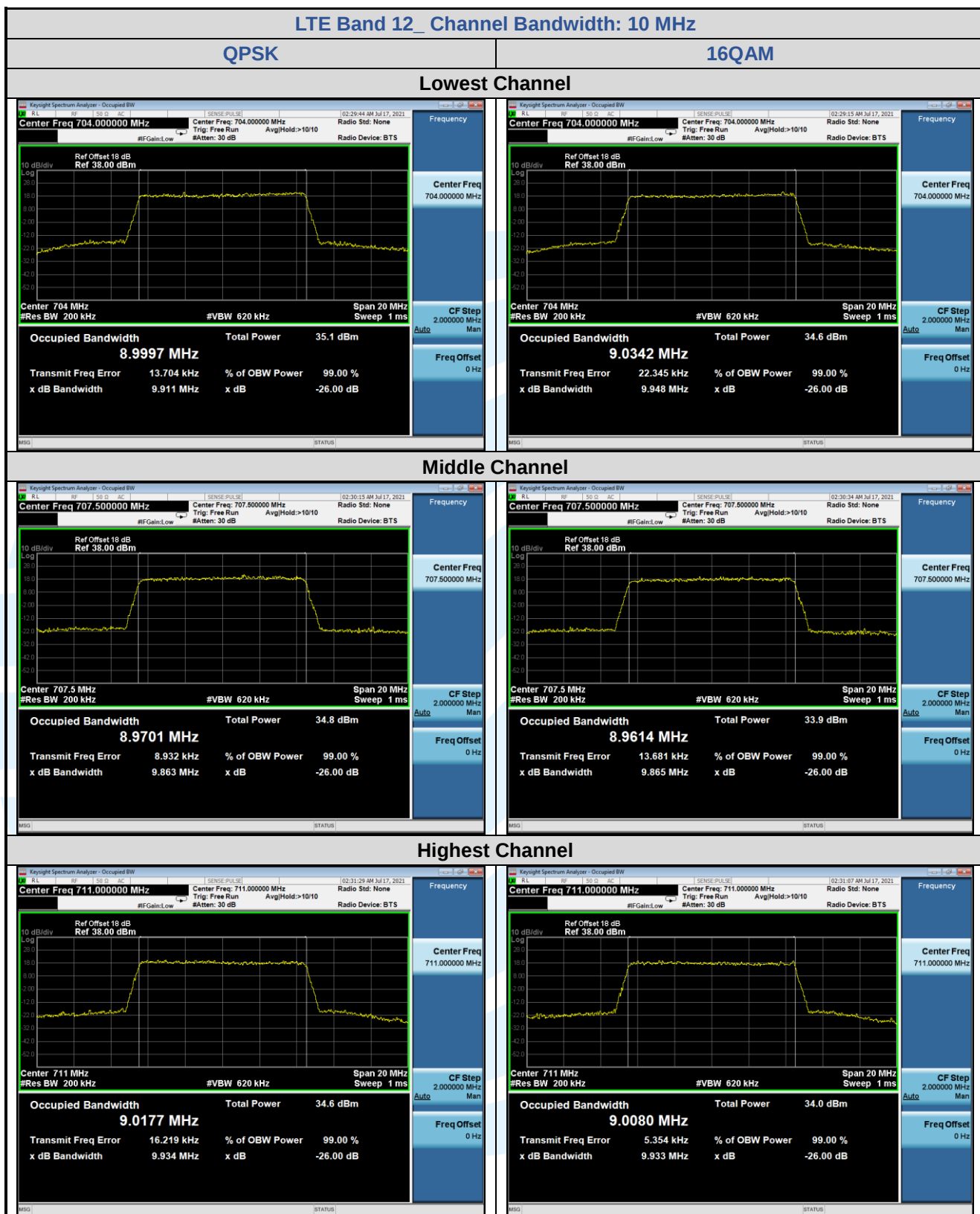
5.5.5 LTE Band 12

LTE Band 12								
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	1.250	1.249	/	1.0999	1.1021	/
Middle	6	0	1.246	1.249	/	1.0957	1.1015	/
Highest	6	0	1.242	1.251	/	1.0956	1.0977	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	3.042	3.060	/	2.7211	2.7151	/
Middle	15	0	3.029	3.038	/	2.7194	2.7101	/
Highest	15	0	3.054	3.079	/	2.7253	2.7310	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.027	5.006	/	4.5247	4.5380	/
Middle	25	0	5.002	5.003	/	4.5081	4.5245	/
Highest	25	0	5.007	5.018	/	4.5330	4.5335	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.911	9.948	/	8.9997	9.0342	/
Middle	50	0	9.863	9.865	/	8.9701	8.9614	/
Highest	50	0	9.934	9.933	/	9.0177	9.0080	/



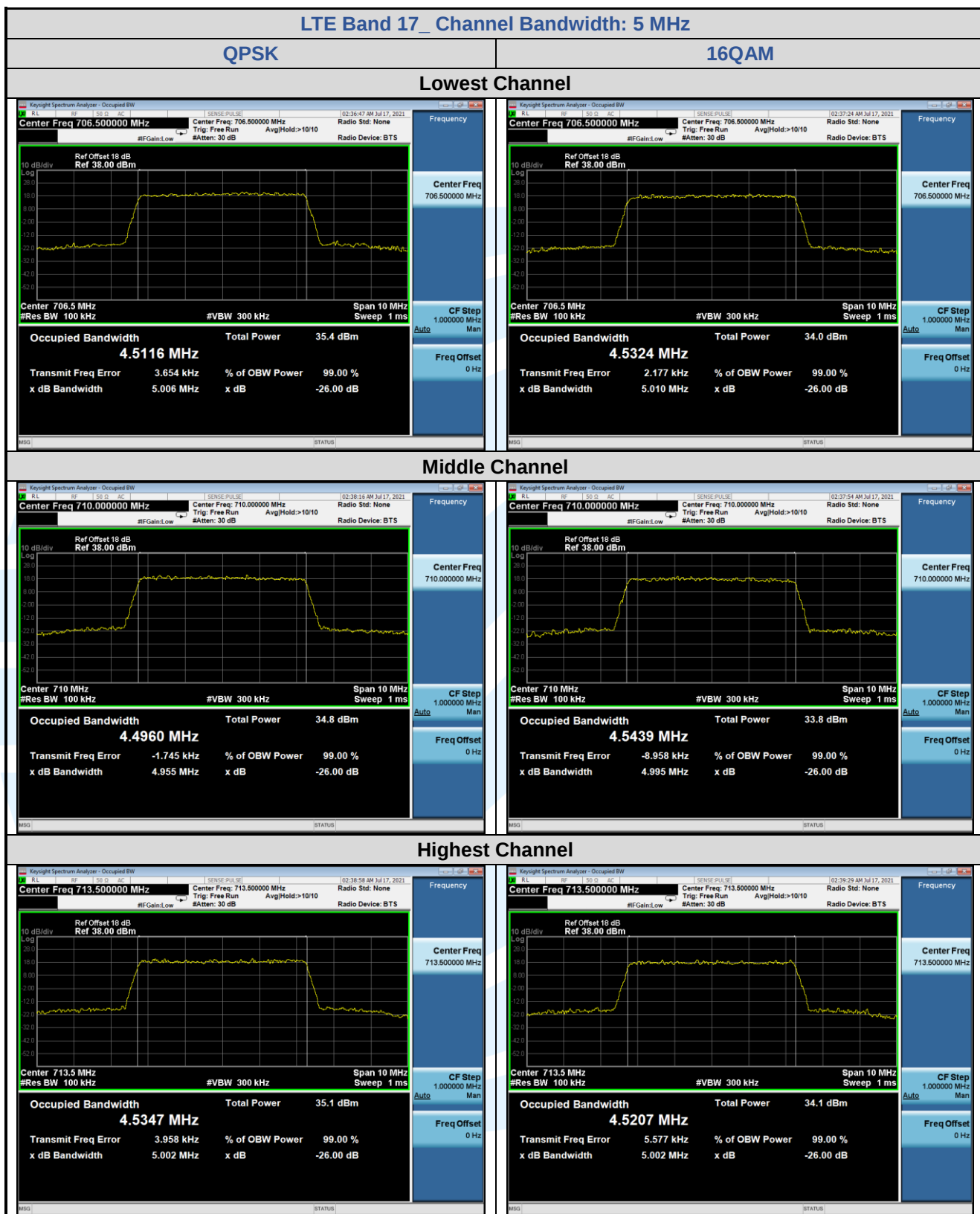


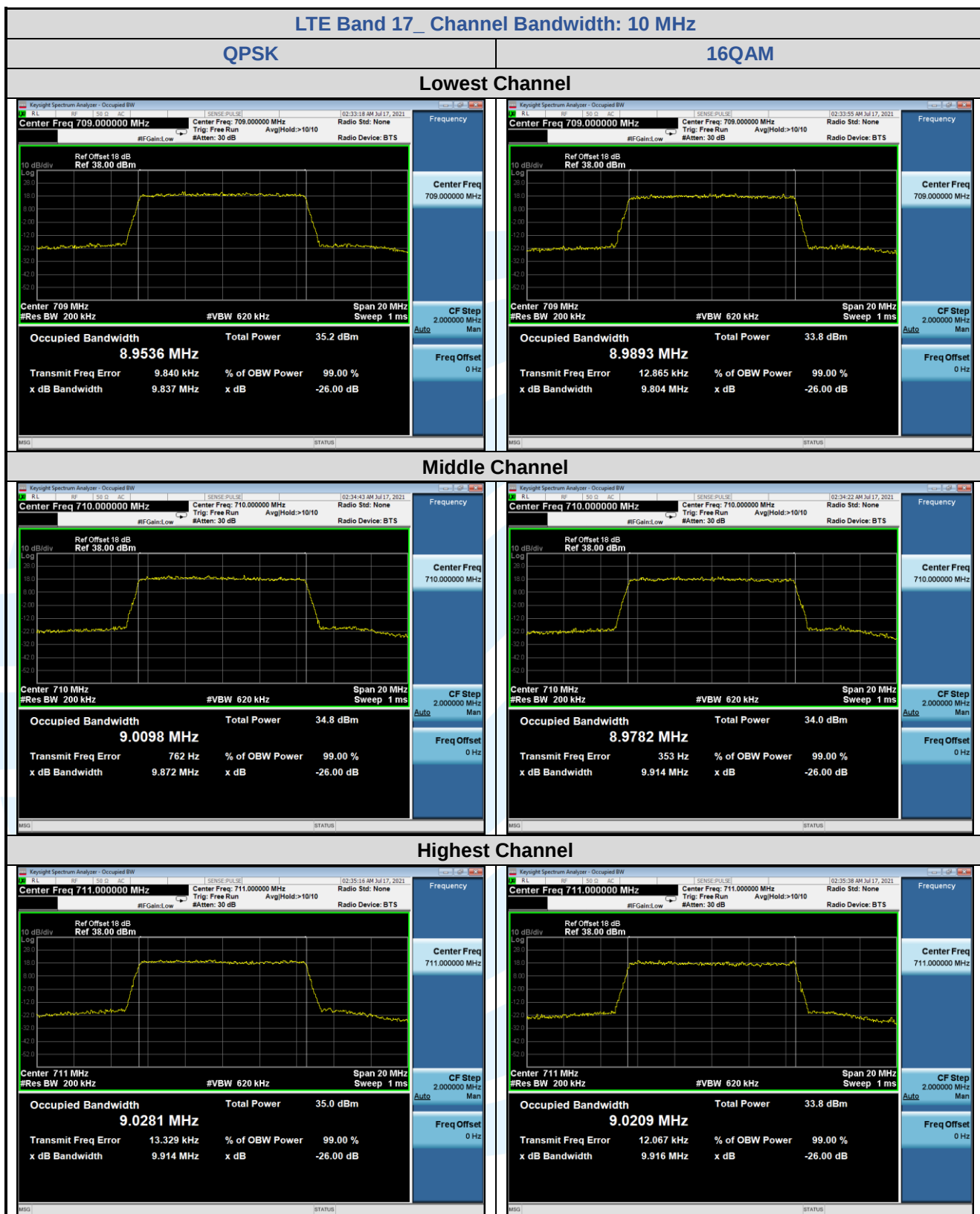




5.5.6 LTE Band 17

LTE Band 17								
Channel	RB Configuration		26 dB BW (MHz)			99% BW (MHz)		
	Size	Offset	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.006	5.010	/	4.5116	4.5324	/
Middle	25	0	4.955	4.995	/	4.4960	4.5439	/
Highest	25	0	5.002	5.002	/	4.5347	4.5207	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.837	9.804	/	8.9536	8.9893	/
Middle	50	0	9.872	9.914	/	9.0098	8.9782	/
Highest	50	0	9.914	9.916	/	9.0281	9.0209	/





5.5.7 LTE Band 66

LTE Band 66								
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	1.255	1.251	/	1.1045	1.0985	/
Middle	6	0	1.258	1.273	/	1.1032	1.1097	/
Highest	6	0	1.254	1.255	/	1.1016	1.1019	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	3.046	3.042	/	2.7272	2.7137	/
Middle	15	0	3.055	3.081	/	2.7246	2.7290	/
Highest	15	0	3.062	3.036	/	2.7250	2.7153	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	4.980	5.012	/	4.5177	4.5306	/
Middle	25	0	5.006	5.025	/	4.5164	4.5375	/
Highest	25	0	5.002	4.989	/	4.5081	4.5398	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.951	9.884	/	8.9874	8.9960	/
Middle	50	0	9.944	9.958	/	8.9996	9.0093	/
Highest	50	0	9.906	9.899	/	8.9962	8.9946	/
Channel Bandwidth: 15 MHz								
Lowest	75	0	14.93	15.09	/	13.479	13.500	/
Middle	75	0	15.00	14.82	/	13.487	13.498	/
Highest	75	0	15.06	15.02	/	13.519	13.520	/
Channel Bandwidth: 20 MHz								
Lowest	100	0	19.67	19.92	/	17.998	18.052	/
Middle	100	0	19.79	19.77	/	18.081	18.030	/
Highest	100	0	19.67	19.82	/	18.007	18.055	/