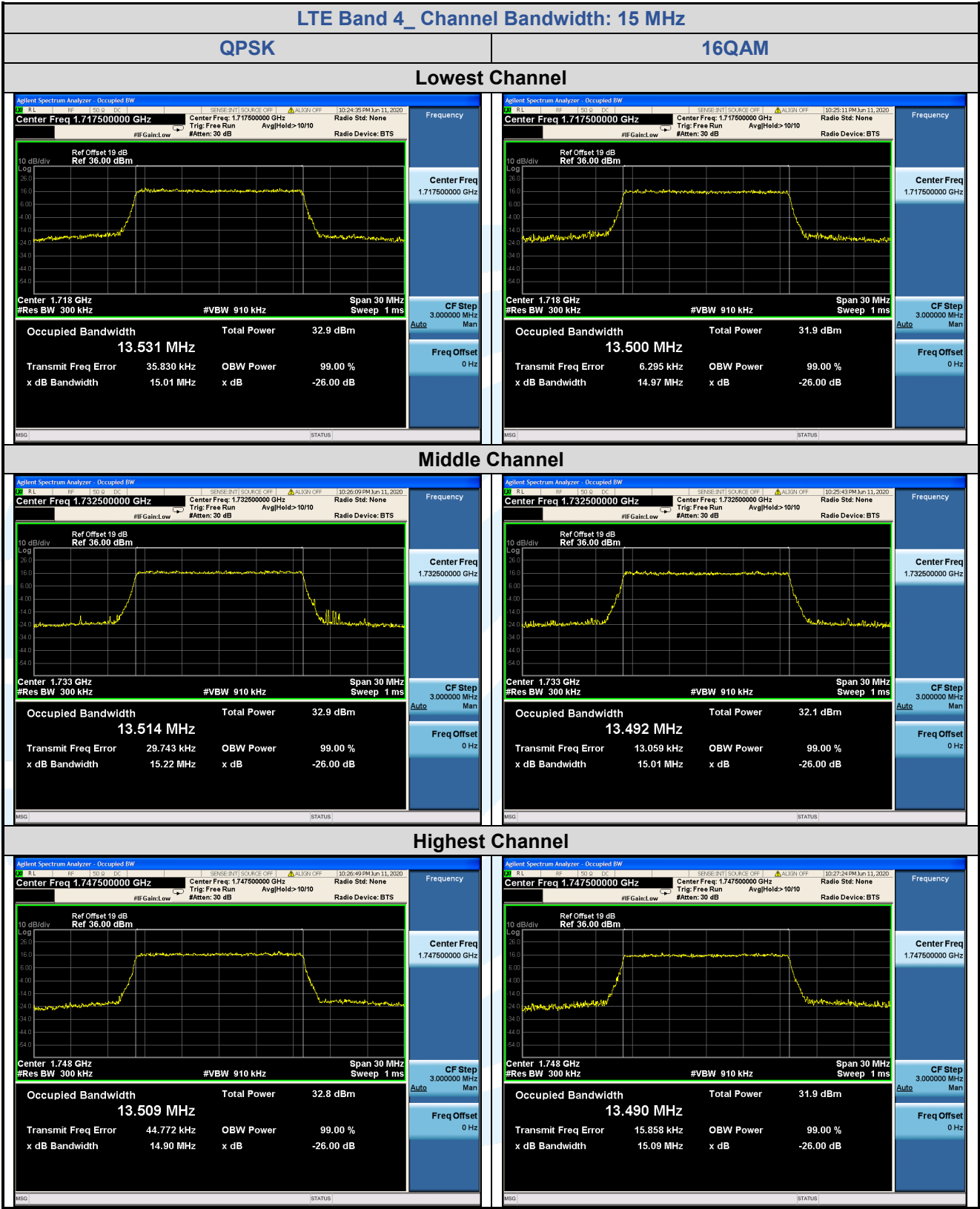
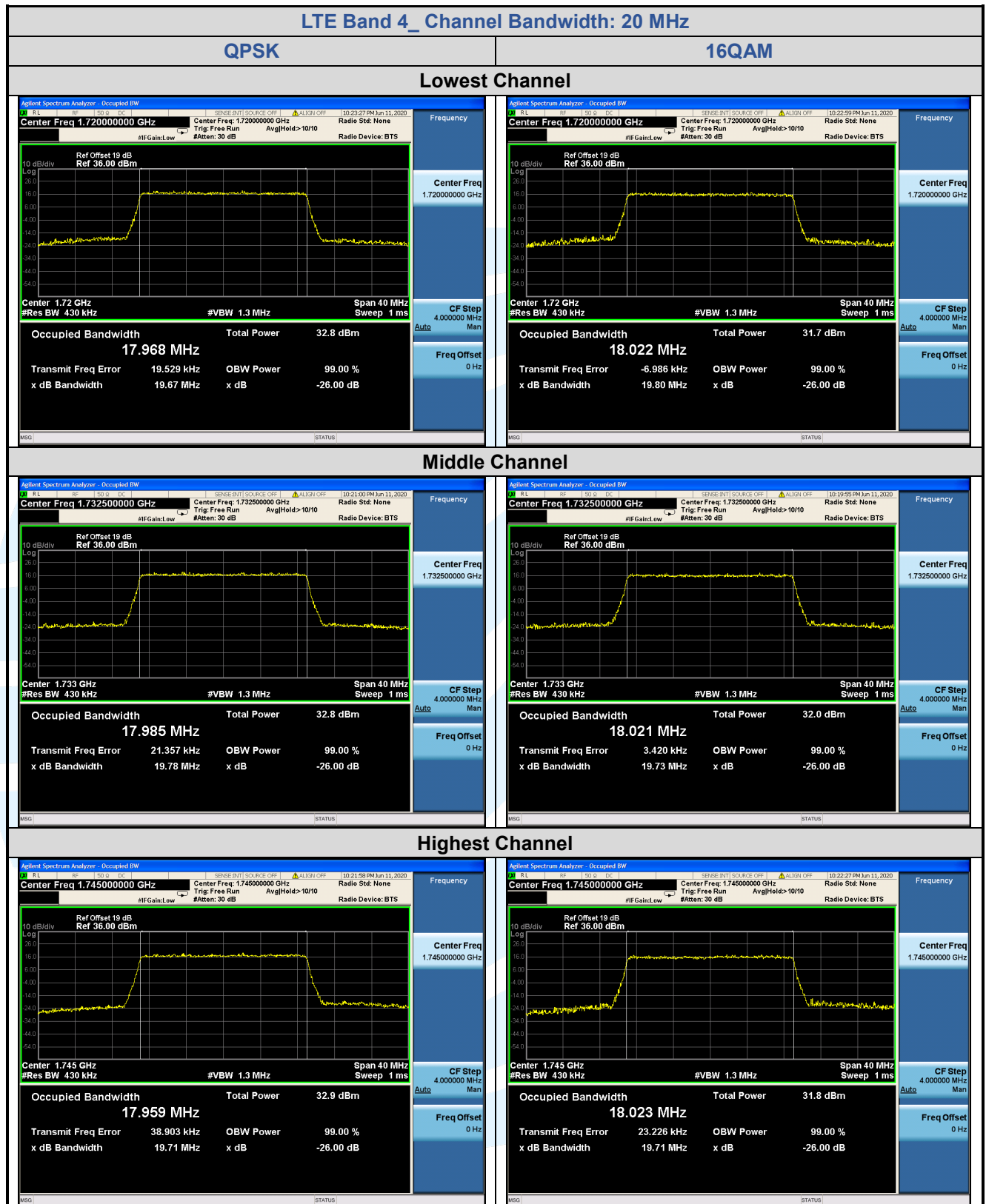
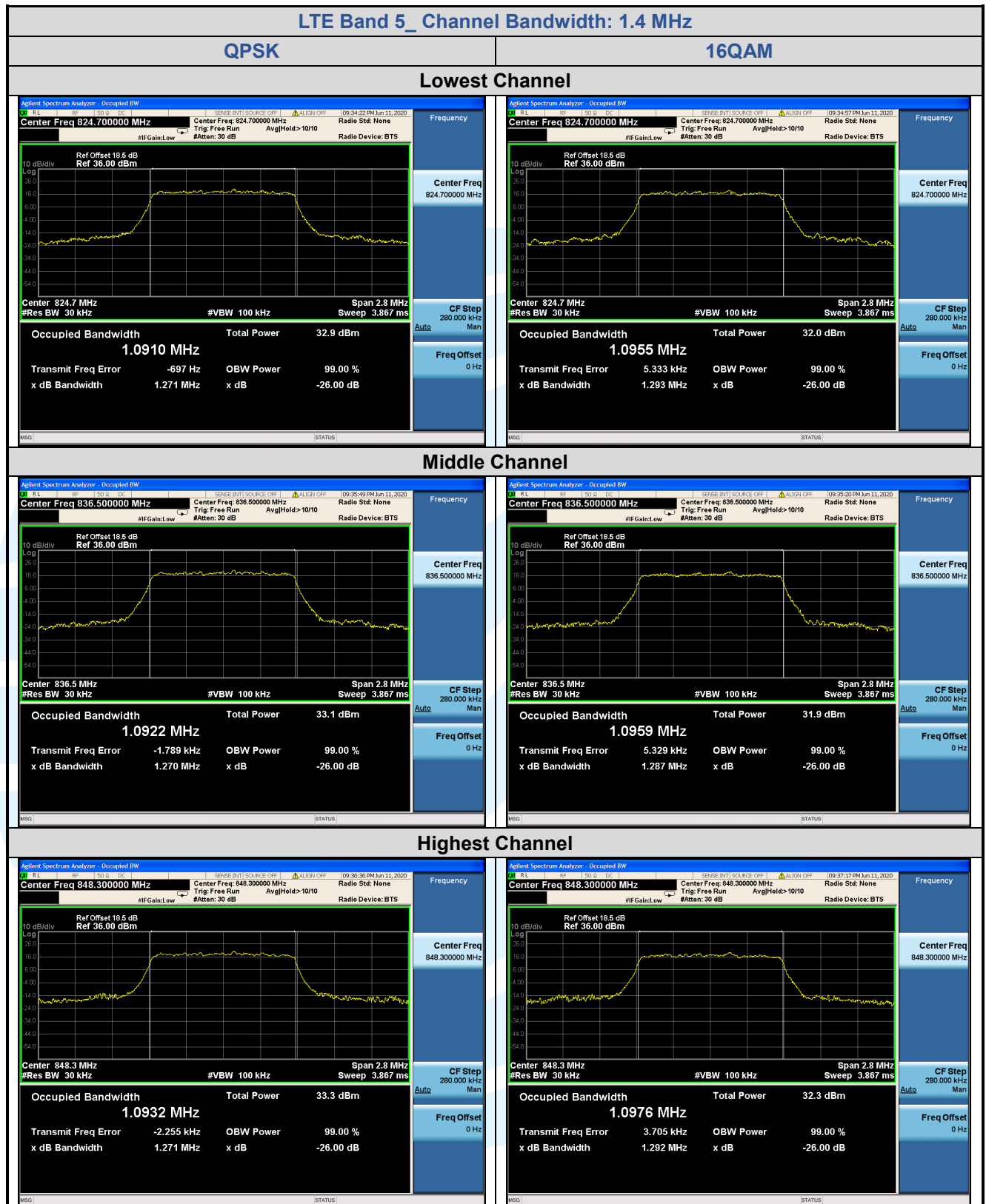


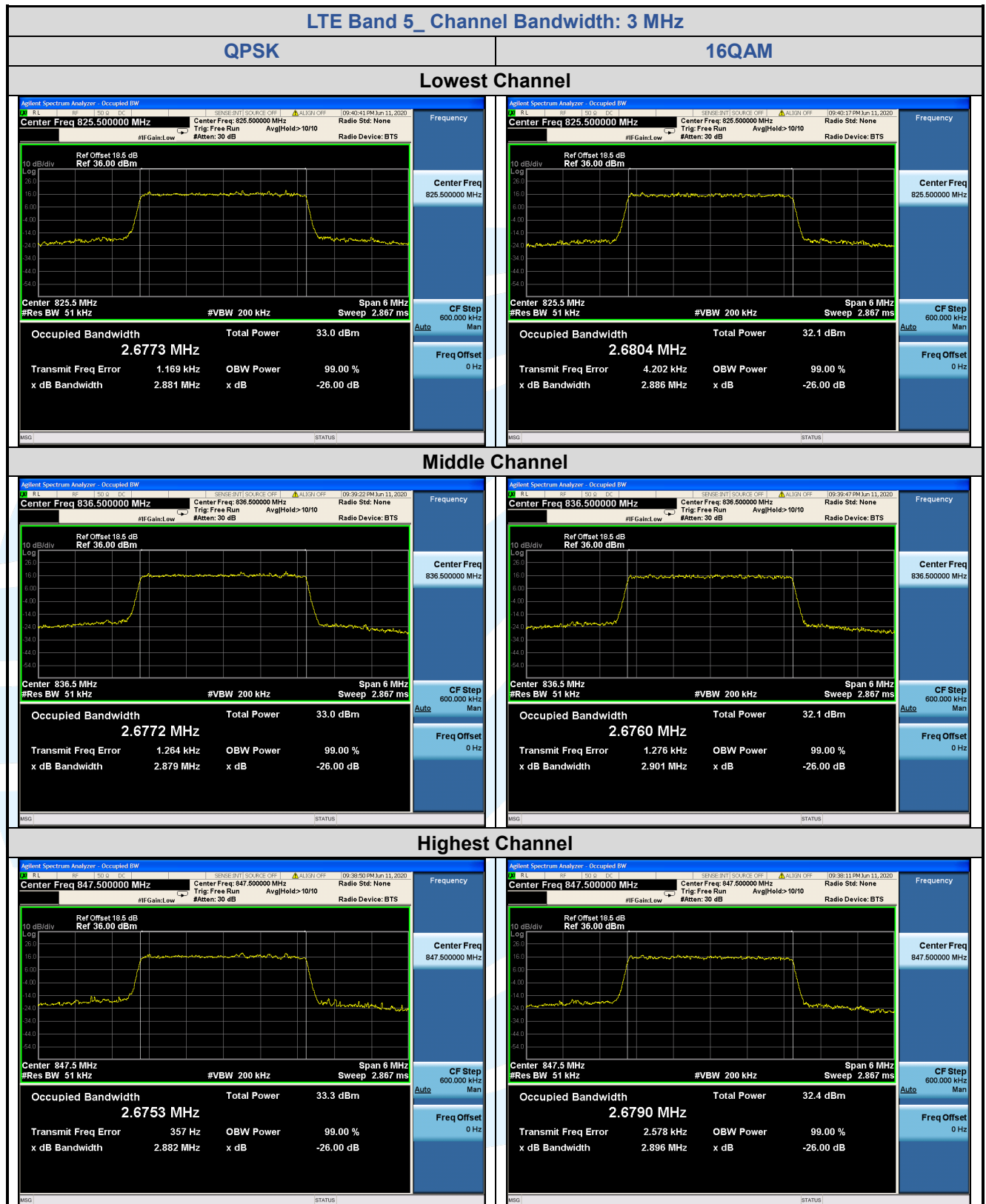


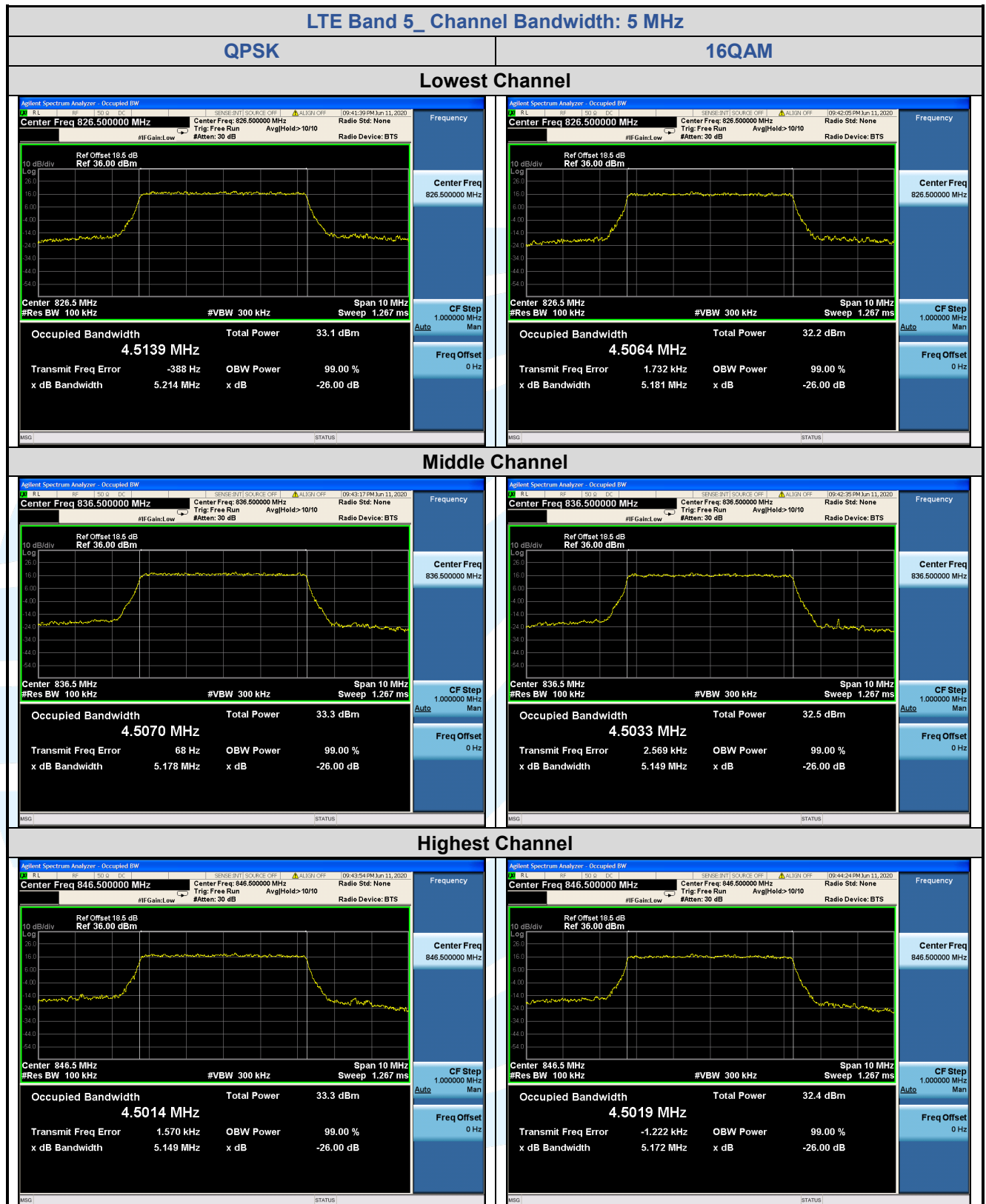


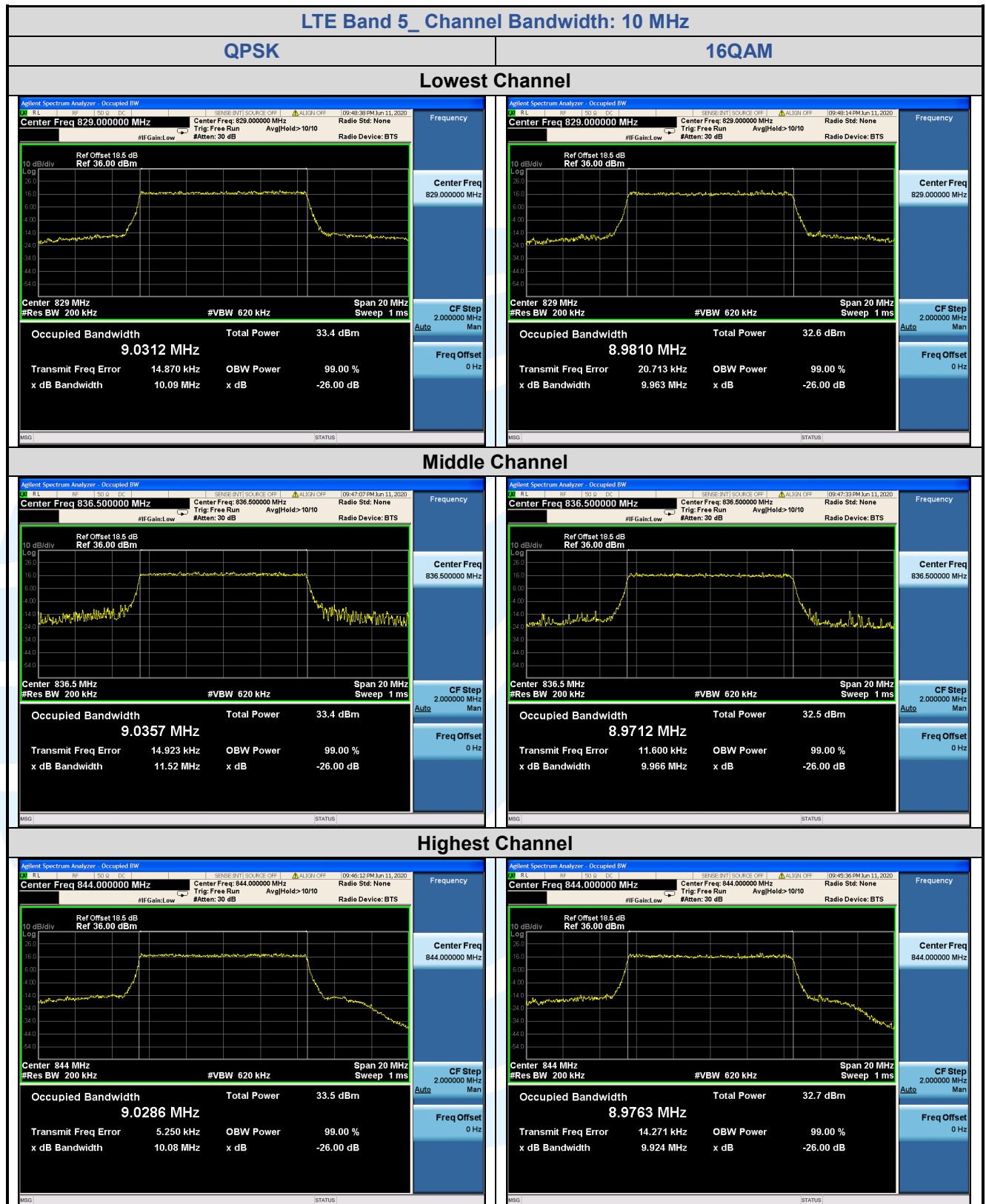
5.5.3 LTE Band 5

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	1.271	1.293	/	1.0910	1.0955	/
Middle	6	0	1.270	1.287	/	1.0922	1.0959	/
Highest	6	0	1.271	1.292	/	1.0932	1.0976	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	2.881	2.886	/	2.6773	2.6804	/
Middle	15	0	2.879	2.901	/	2.6772	2.6760	/
Highest	15	0	2.882	2.896	/	2.6753	2.6790	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.214	5.181	/	4.5139	4.5064	/
Middle	25	0	5.178	5.149	/	4.5070	4.5033	/
Highest	25	0	5.149	5.172	/	4.5014	4.5019	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	10.09	9.963	/	9.0312	8.9810	/
Middle	50	0	11.52	9.966	/	9.0357	8.9712	/
Highest	50	0	10.08	9.924	/	9.0286	8.9763	/



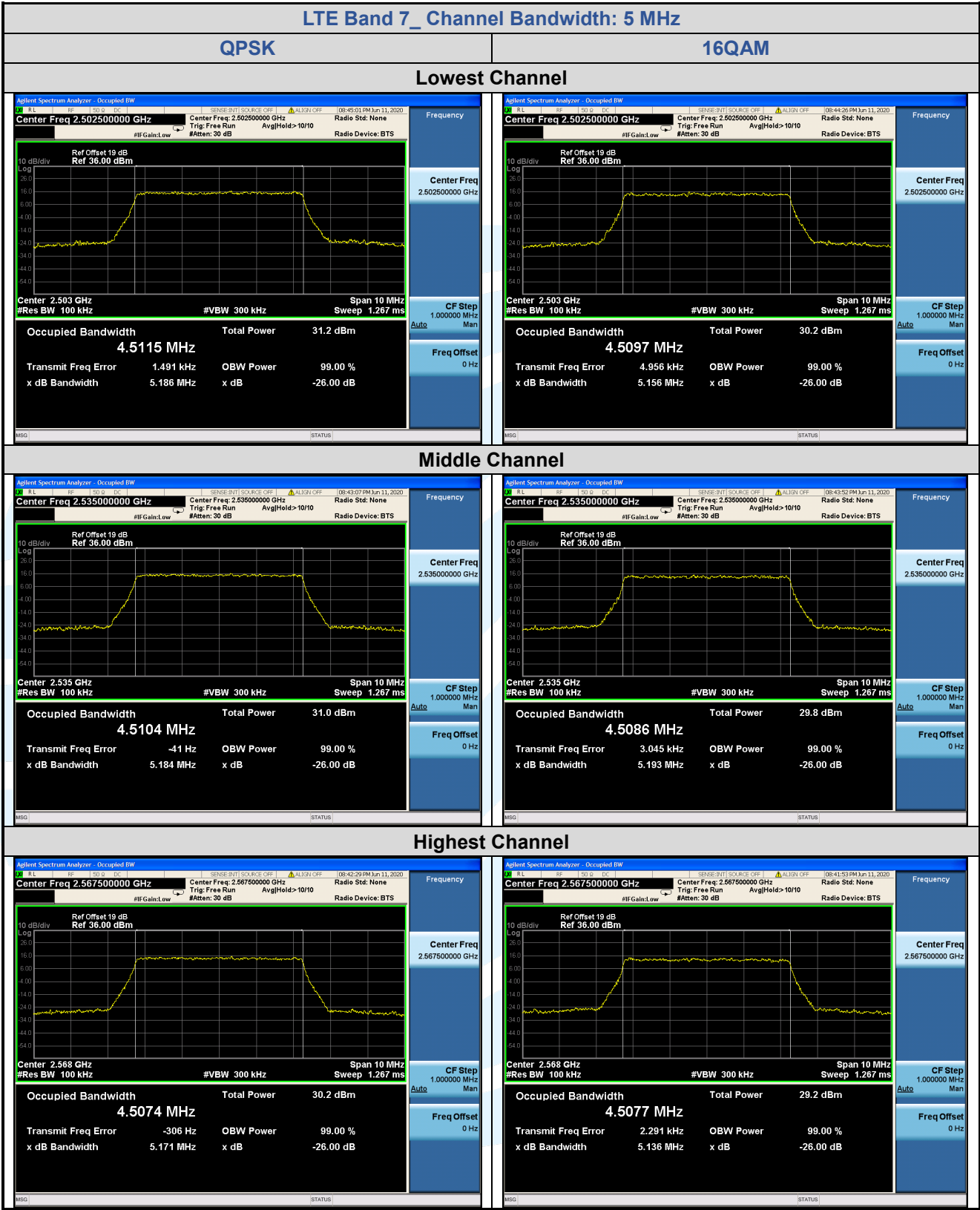


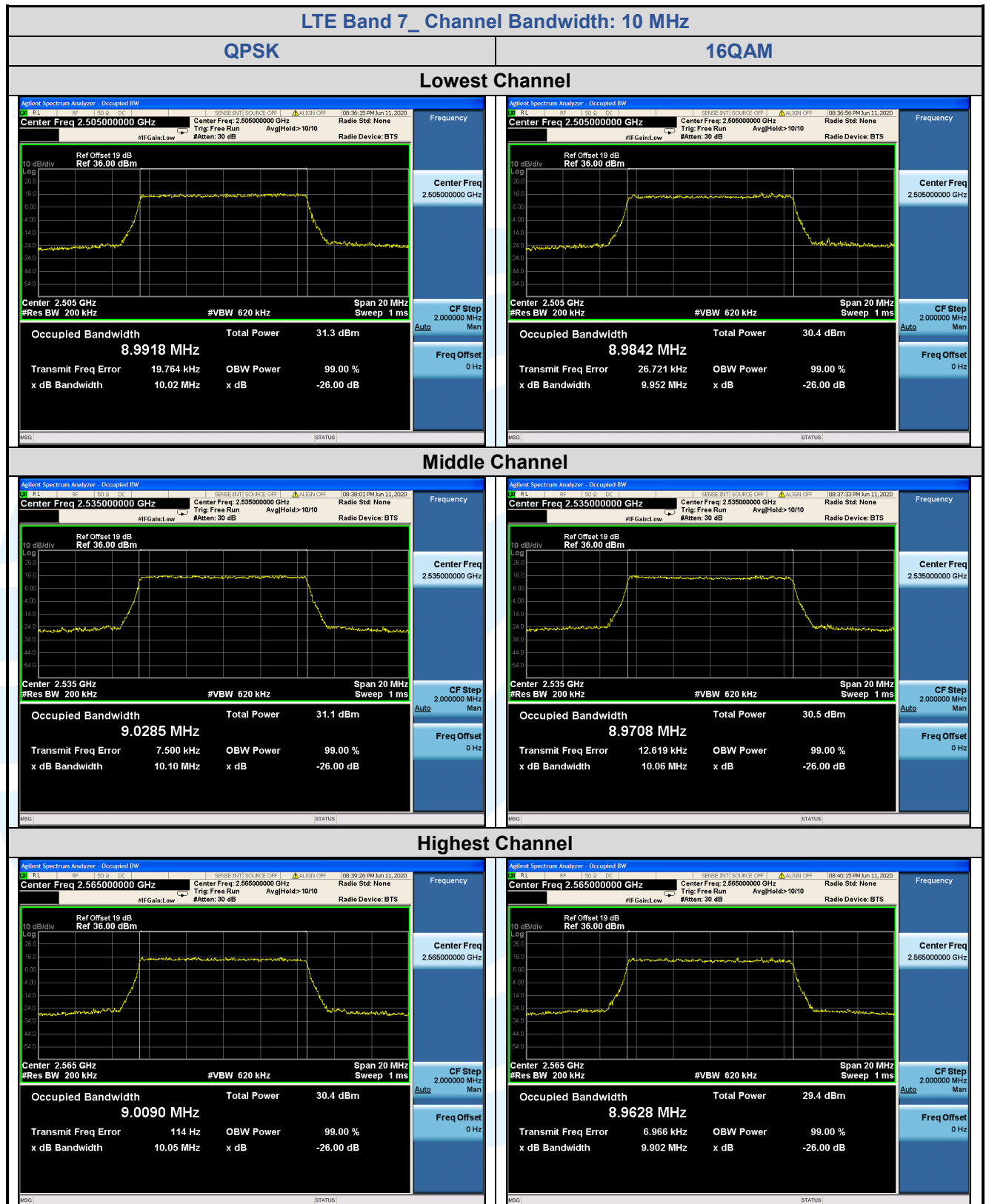


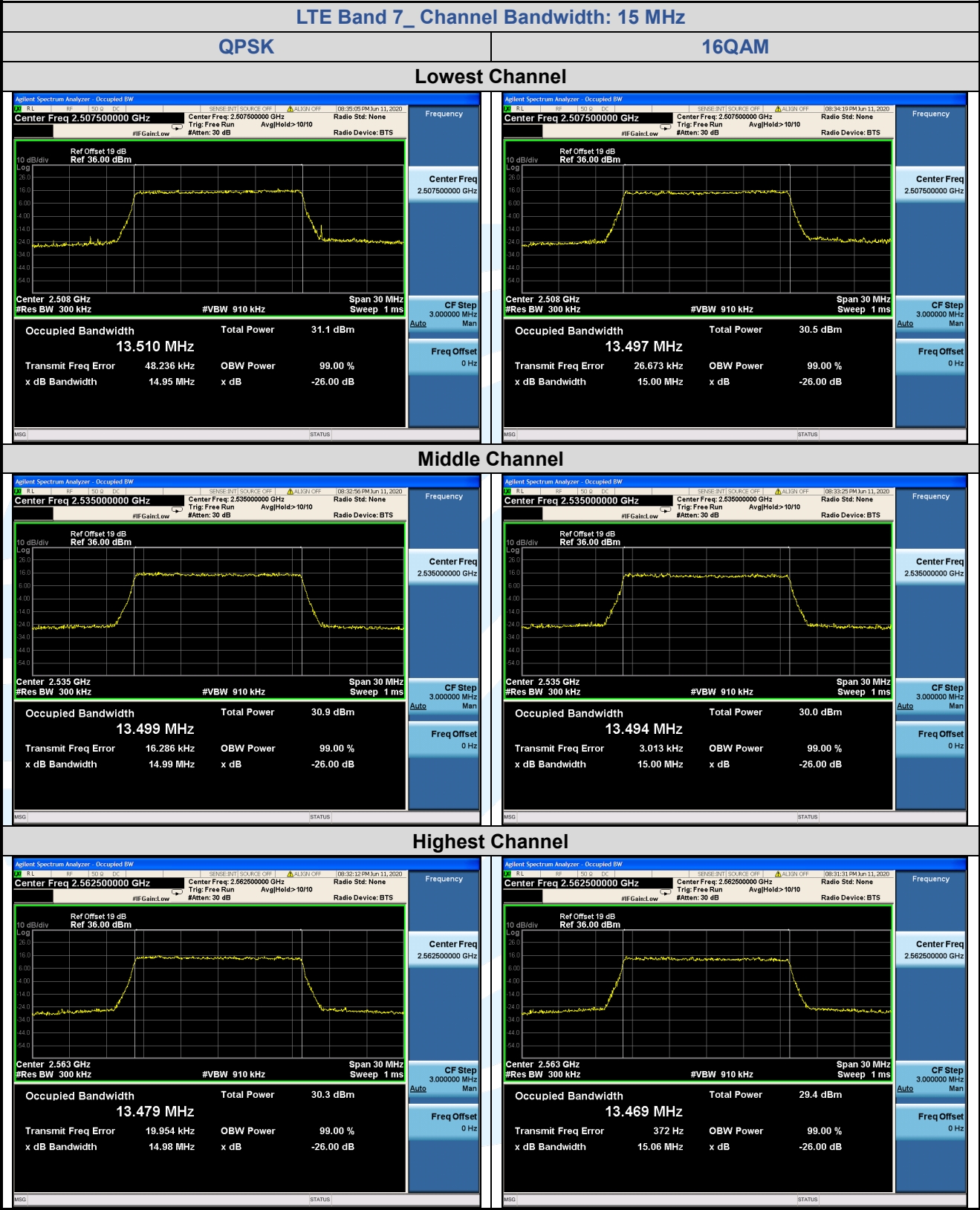


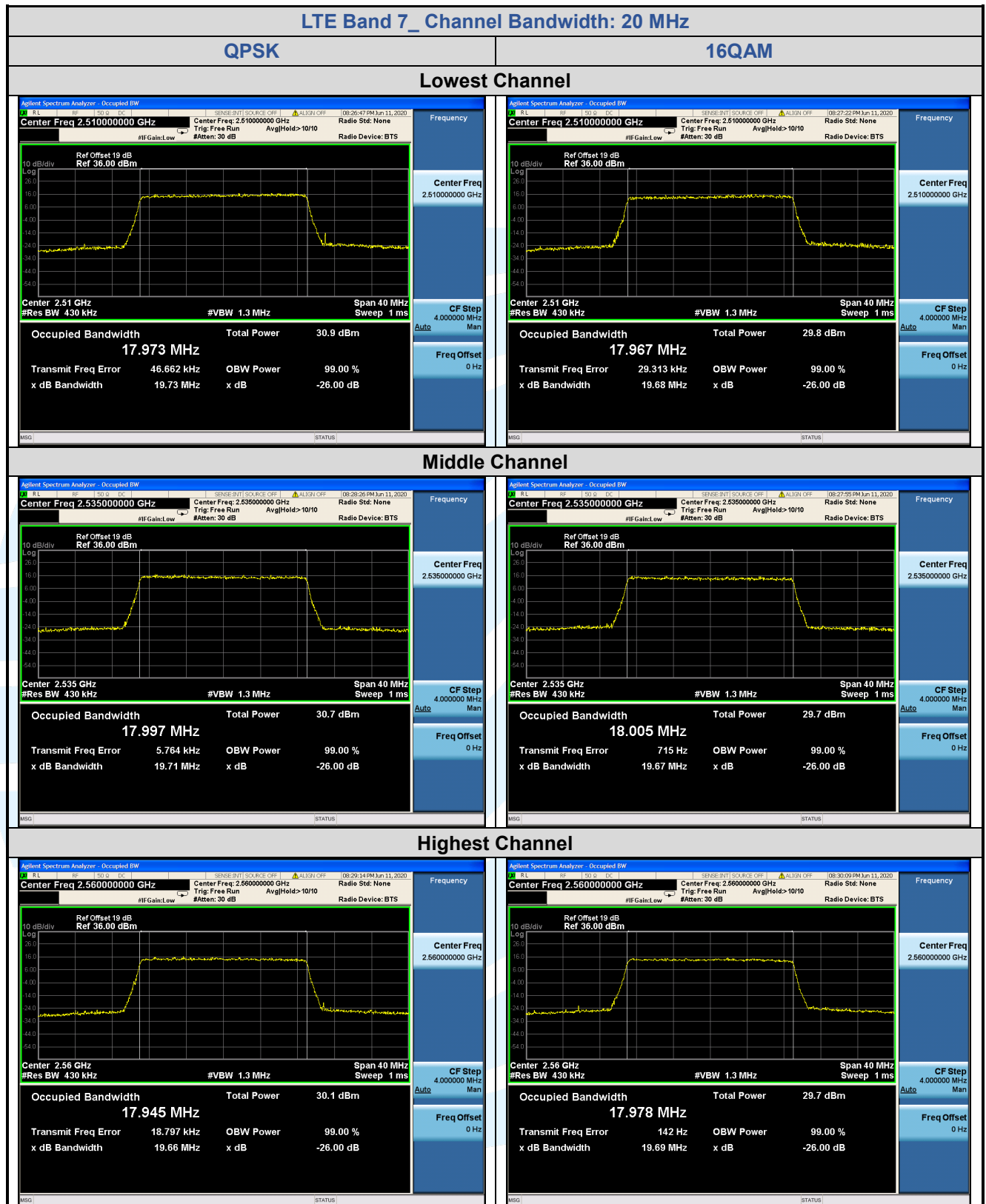
5.5.4 LTE Band 7

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	5.186	5.156	/	4.5115	4.5097	/
Middle	25	0	5.184	5.193	/	4.5104	4.5086	/
Highest	25	0	5.171	5.136	/	4.5074	4.5077	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	10.02	9.952	/	8.9918	8.9842	/
Middle	50	0	10.10	10.06	/	9.0285	8.9708	/
Highest	50	0	10.05	9.902	/	9.0090	8.9628	/
Channel Bandwidth: 15 MHz								
Lowest	75	0	14.95	15.00	/	13.510	13.497	/
Middle	75	0	14.99	15.00	/	13.499	13.494	/
Highest	75	0	14.98	15.06	/	13.479	13.469	/
Channel Bandwidth: 20 MHz								
Lowest	100	0	19.73	19.68	/	17.973	17.967	/
Middle	100	0	19.71	19.67	/	17.997	18.005	/
Highest	100	0	19.66	19.69	/	17.945	17.978	/



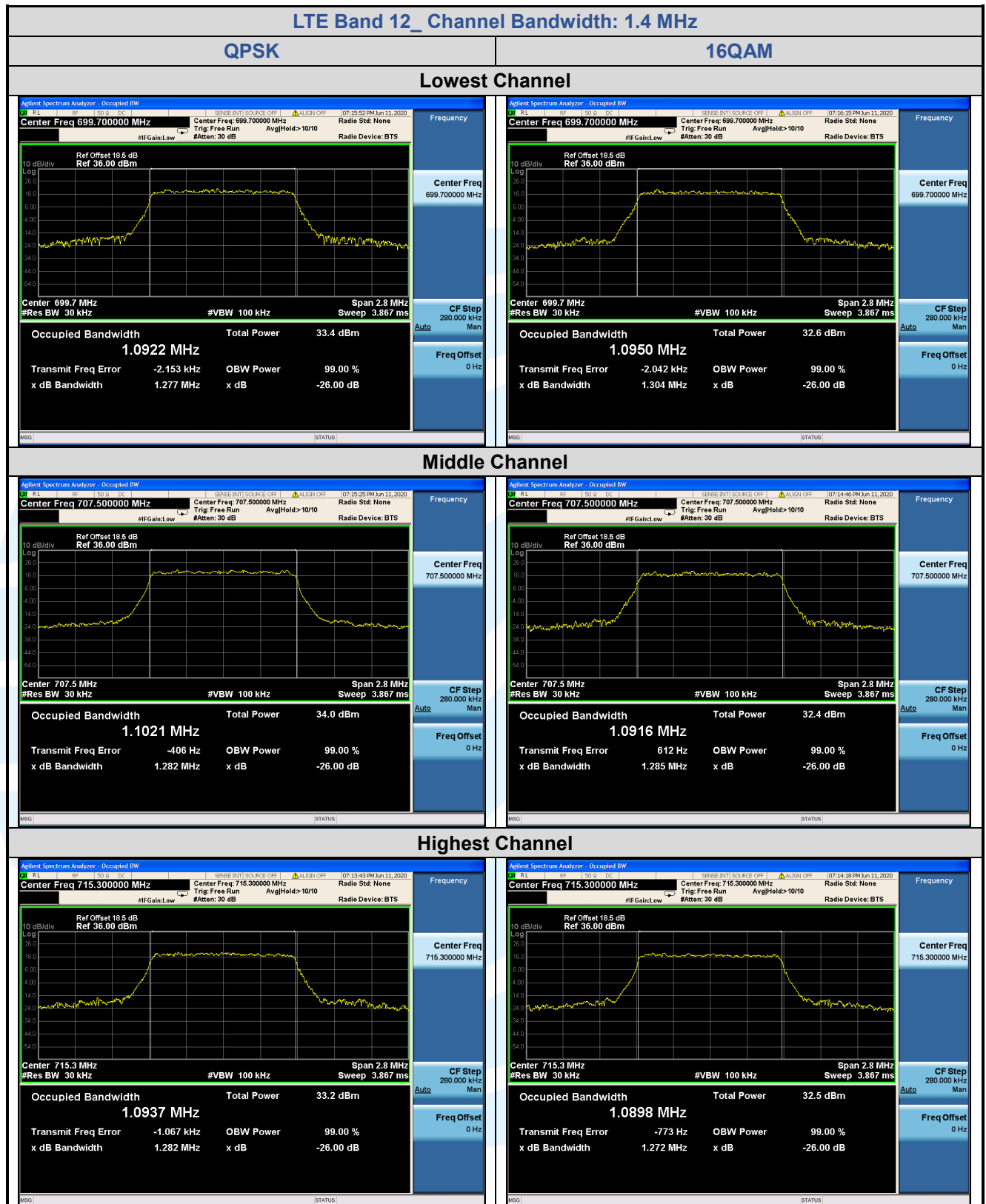


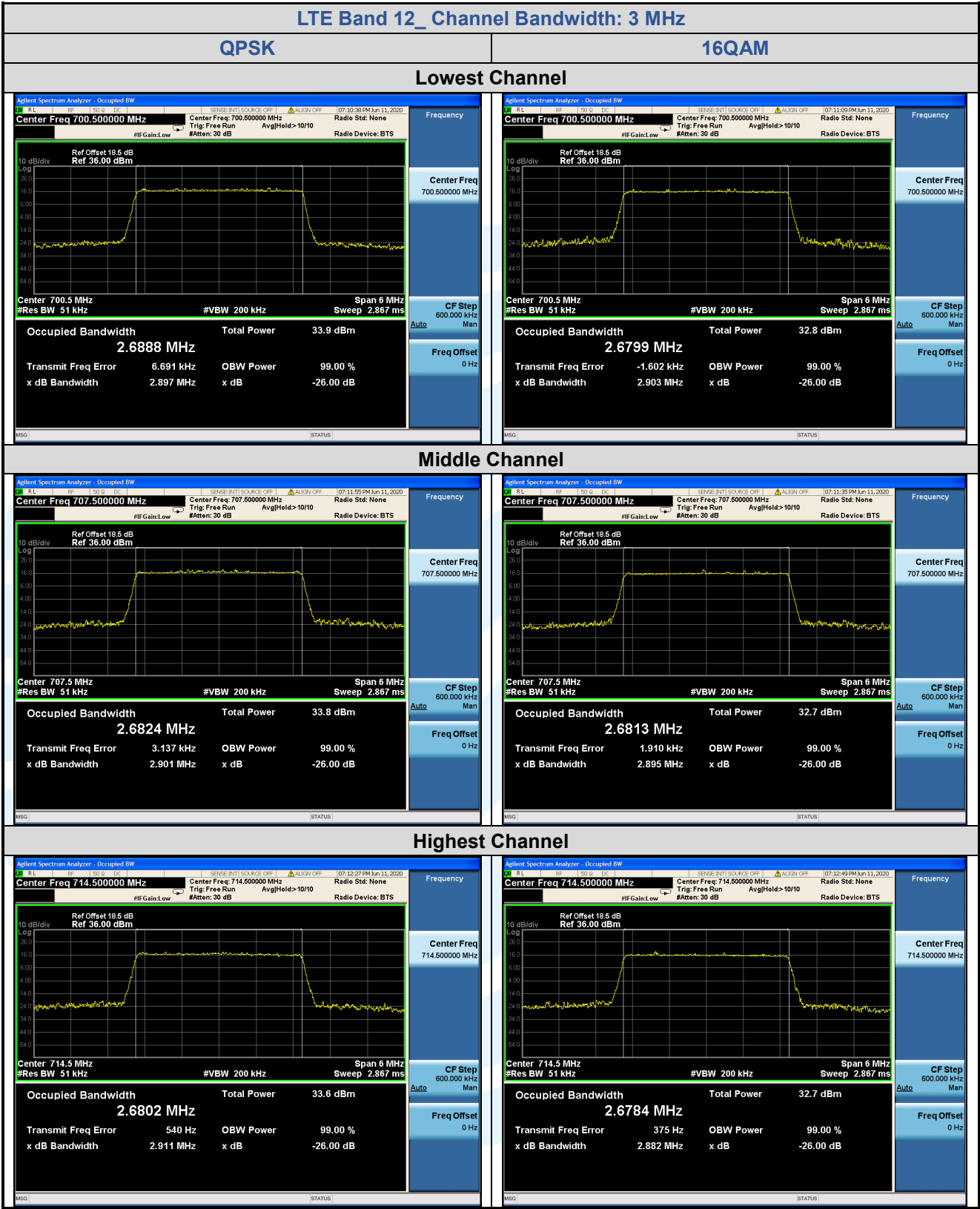


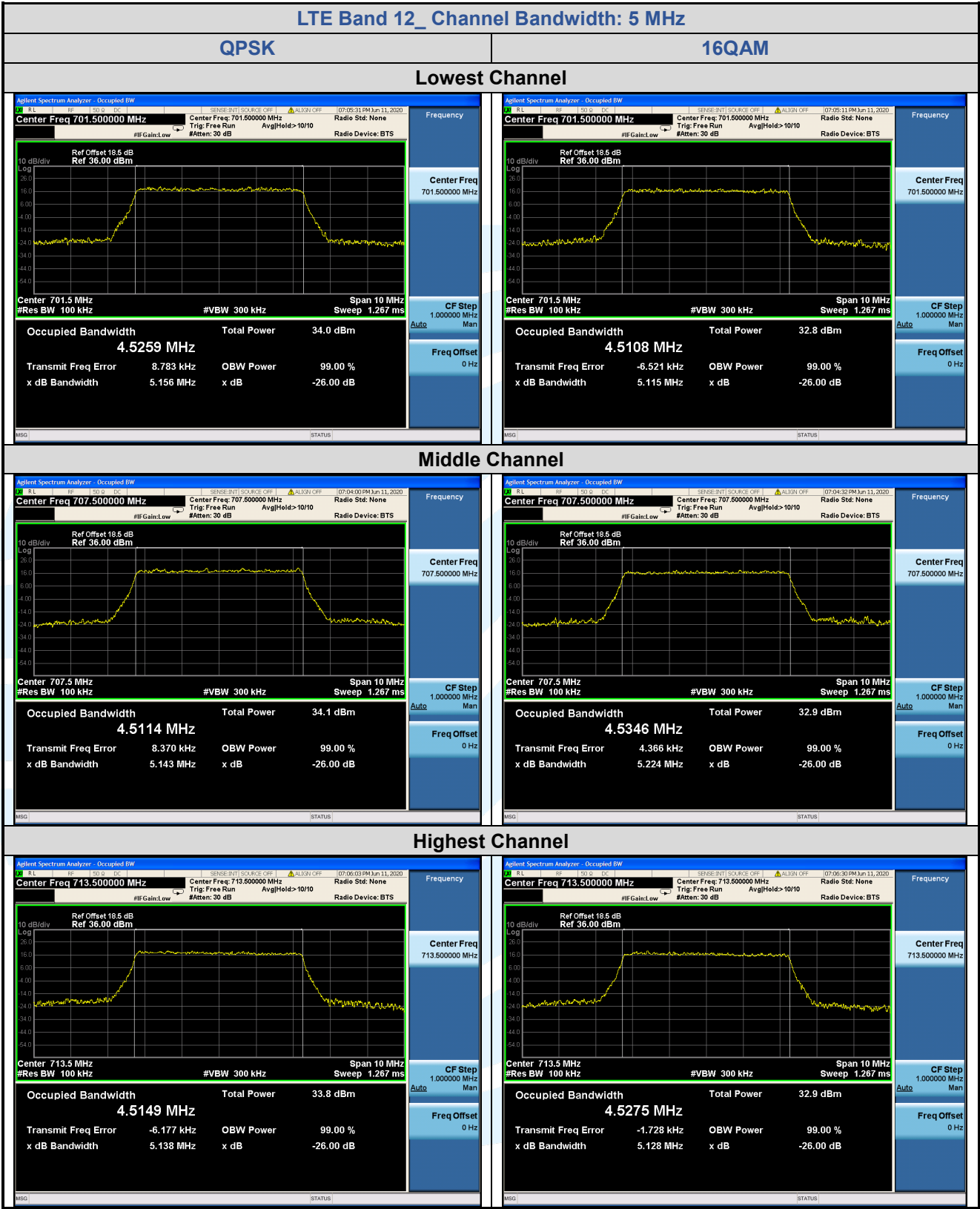


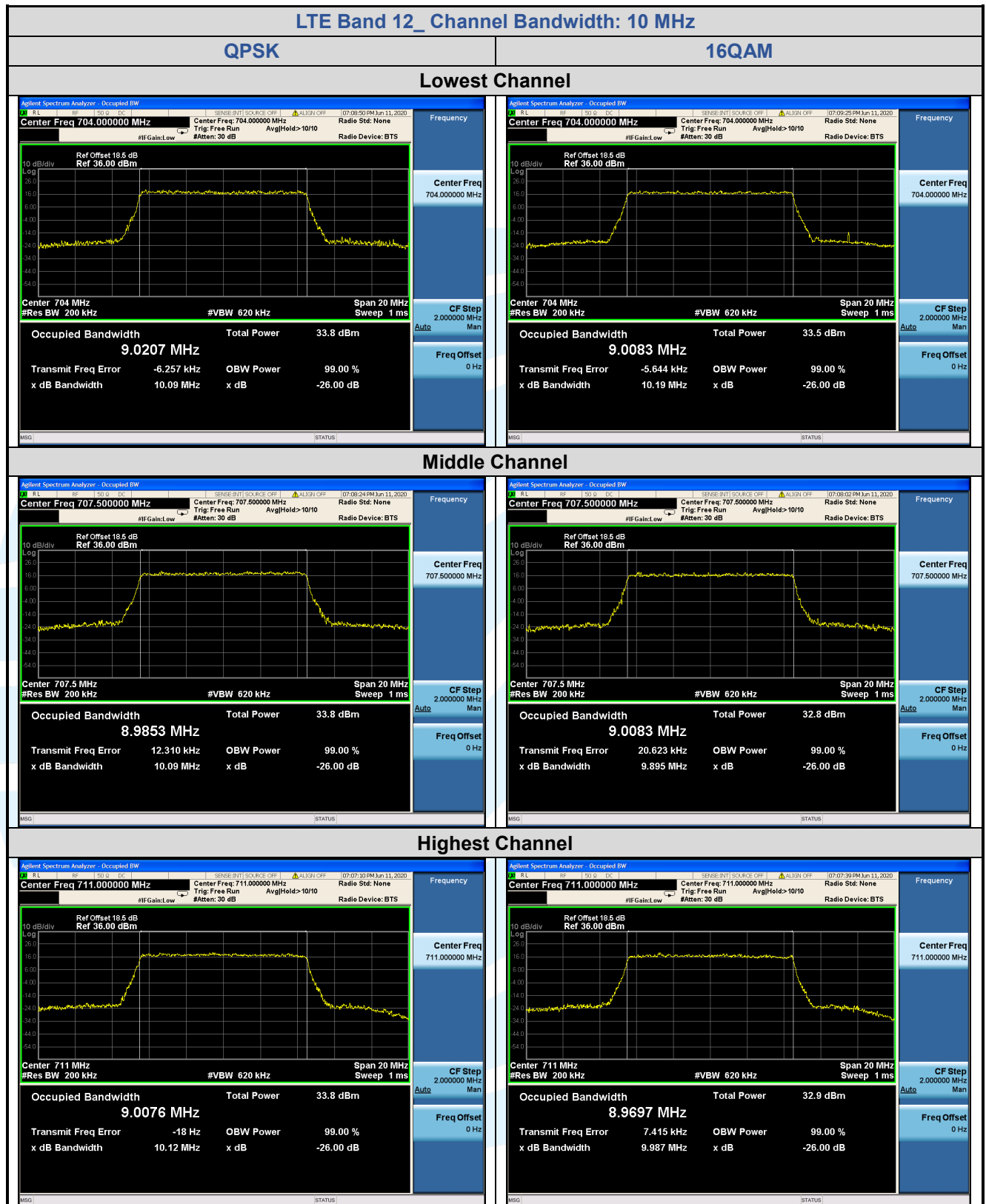
5.5.5 LTE Band 12

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	1.277	1.304	/	1.0922	1.0950	/
Middle	6	0	1.282	1.285	/	1.1021	1.0916	/
Highest	6	0	1.282	1.272	/	1.0937	1.0898	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	2.897	2.903	/	2.6888	2.6799	/
Middle	15	0	2.901	2.895	/	2.6824	2.6813	/
Highest	15	0	2.911	2.882	/	2.6802	2.6784	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.156	5.115	/	4.5259	4.5108	/
Middle	25	0	5.143	5.224	/	4.5114	4.5346	/
Highest	25	0	5.138	5.128	/	4.5149	4.5275	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	10.09	10.19	/	9.0207	9.0083	/
Middle	50	0	10.09	9.895	/	8.9853	9.0083	/
Highest	50	0	10.12	9.987	/	9.0076	8.9697	/









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	5.170	5.154	/	4.5335	4.5200	/
Middle	25	0	5.145	5.170	/	4.5053	4.5346	/
Highest	25	0	5.138	5.125	/	4.5134	4.5246	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.931	10.10	/	8.9778	8.9901	/
Middle	50	0	10.18	10.04	/	8.9945	8.9860	/
Highest	50	0	10.07	10.06	/	8.9835	8.9824	/

