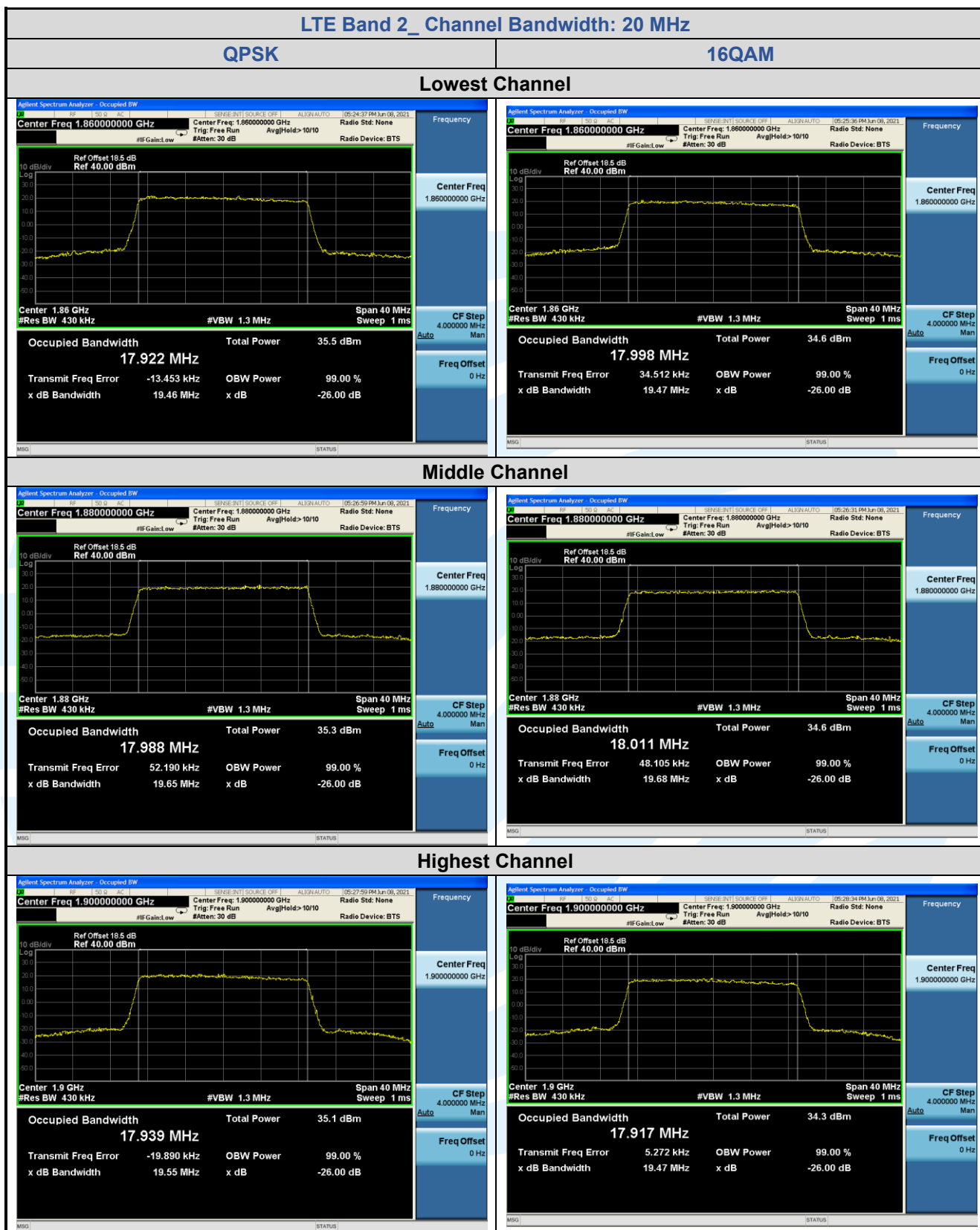
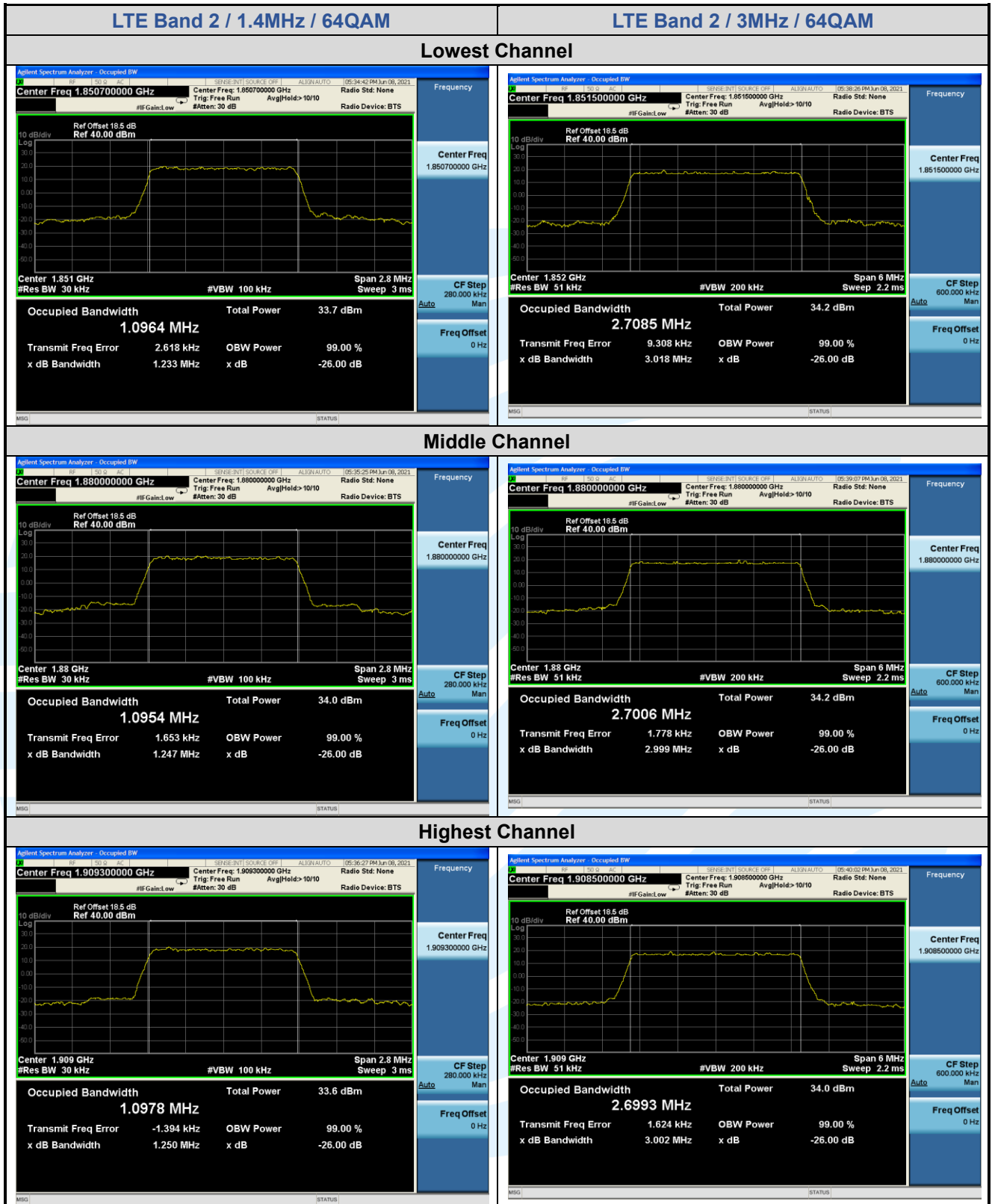
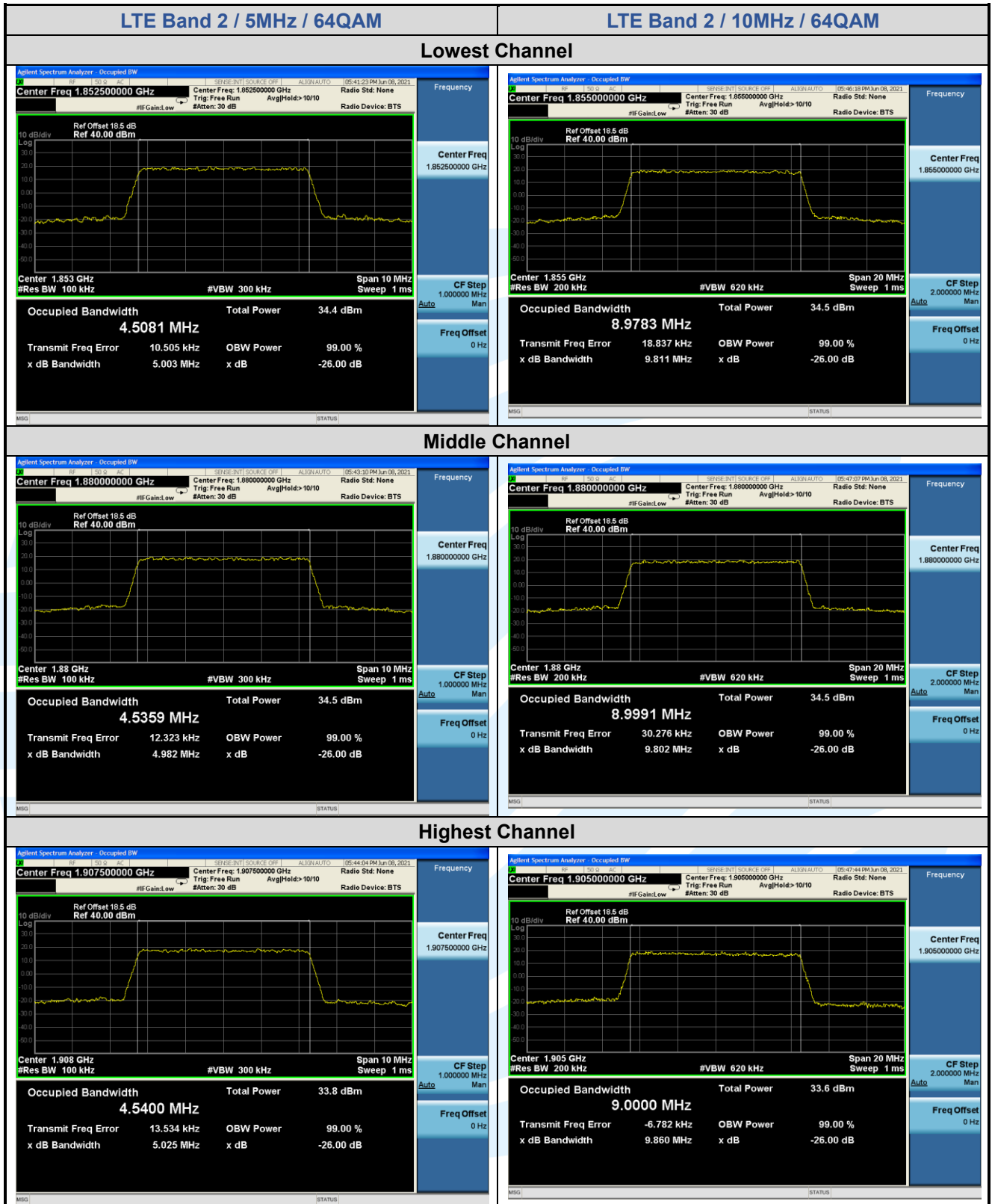






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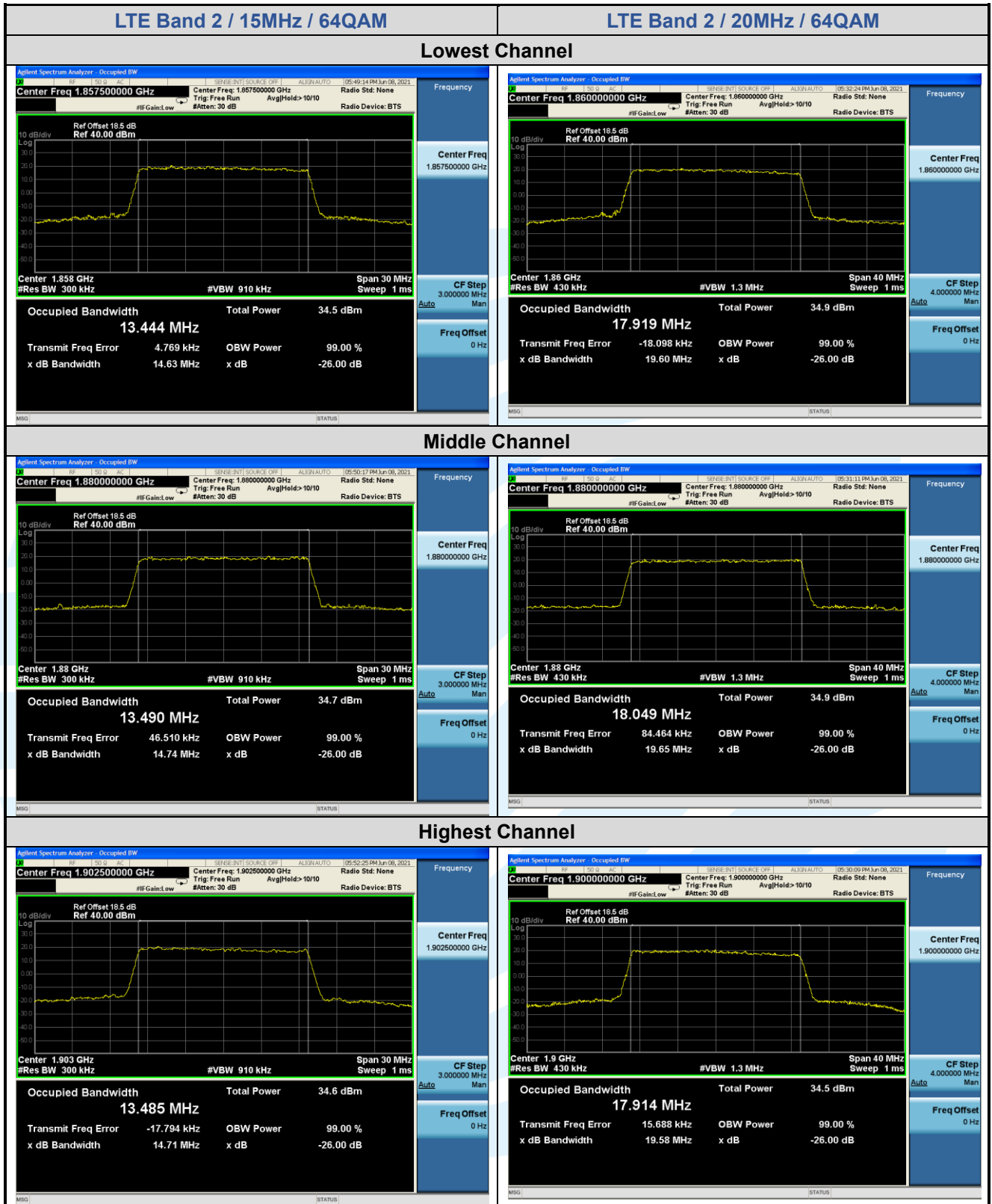
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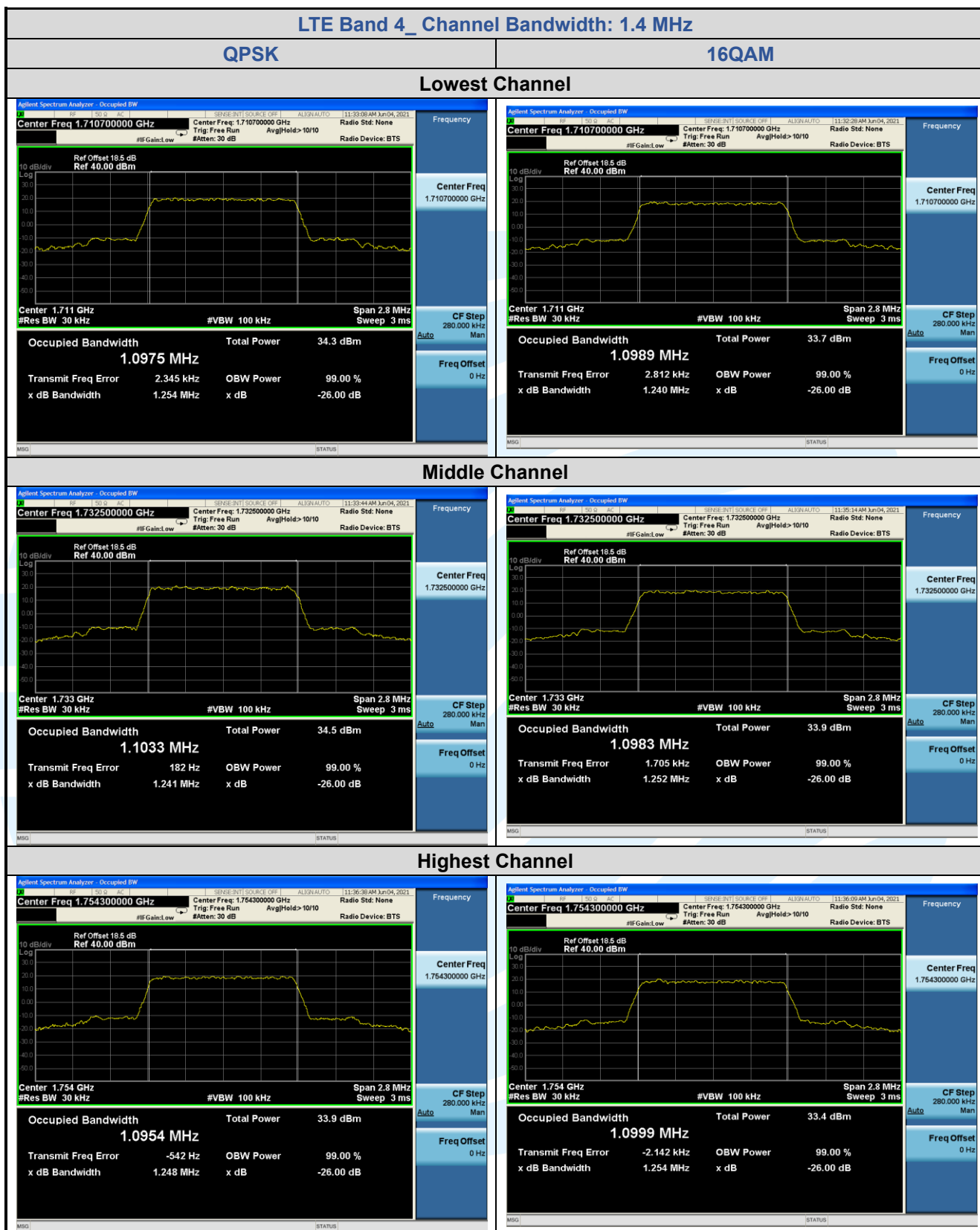
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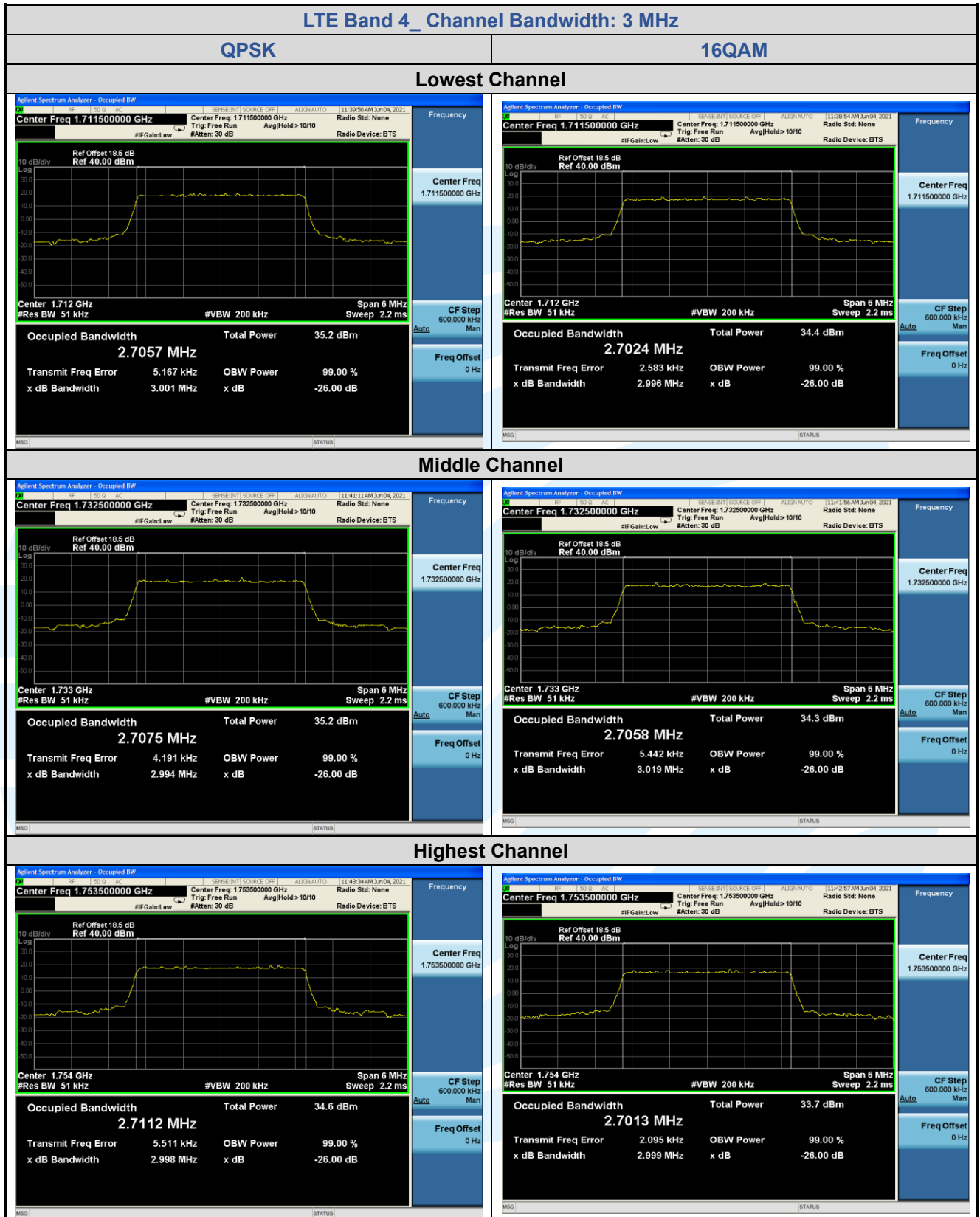
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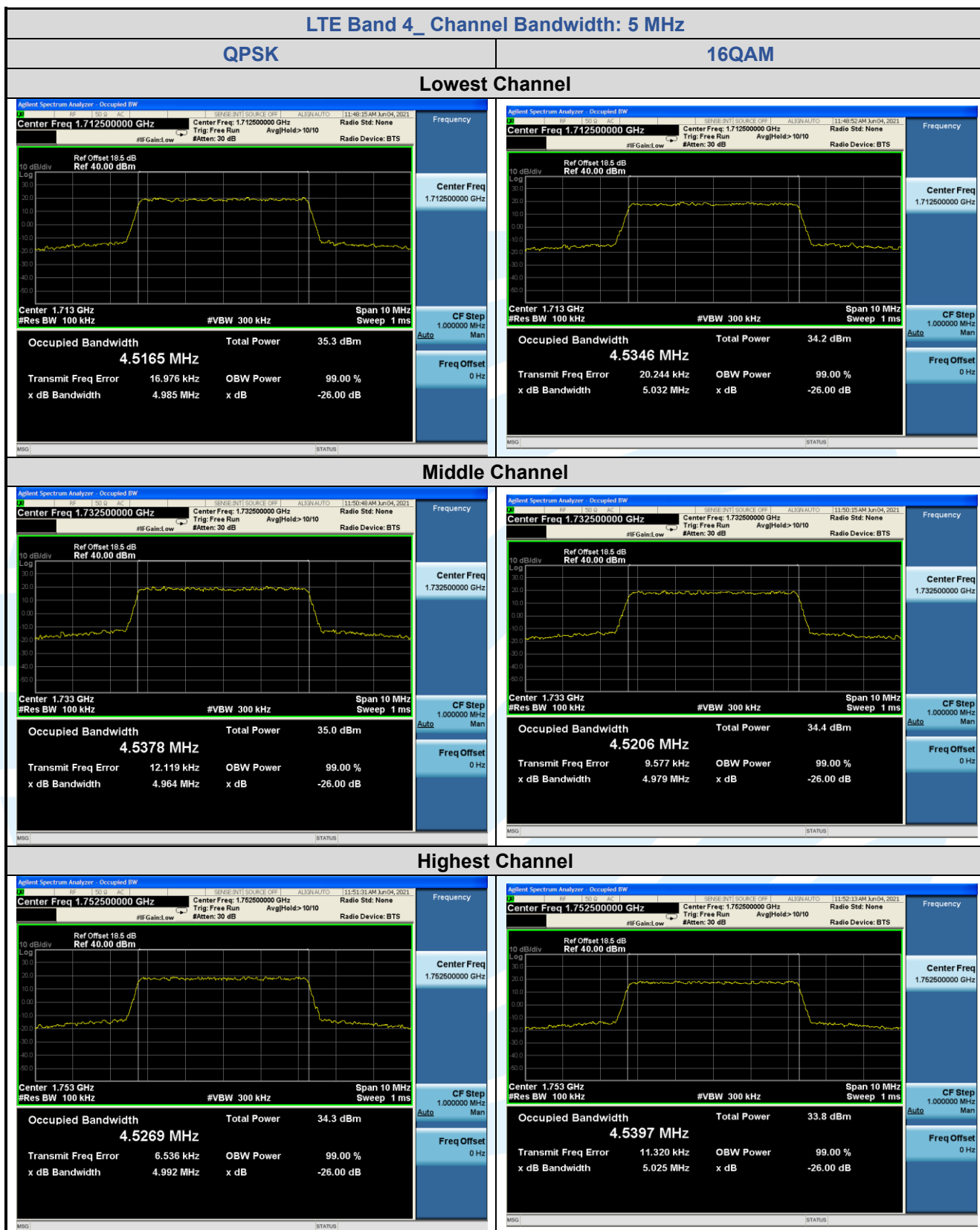
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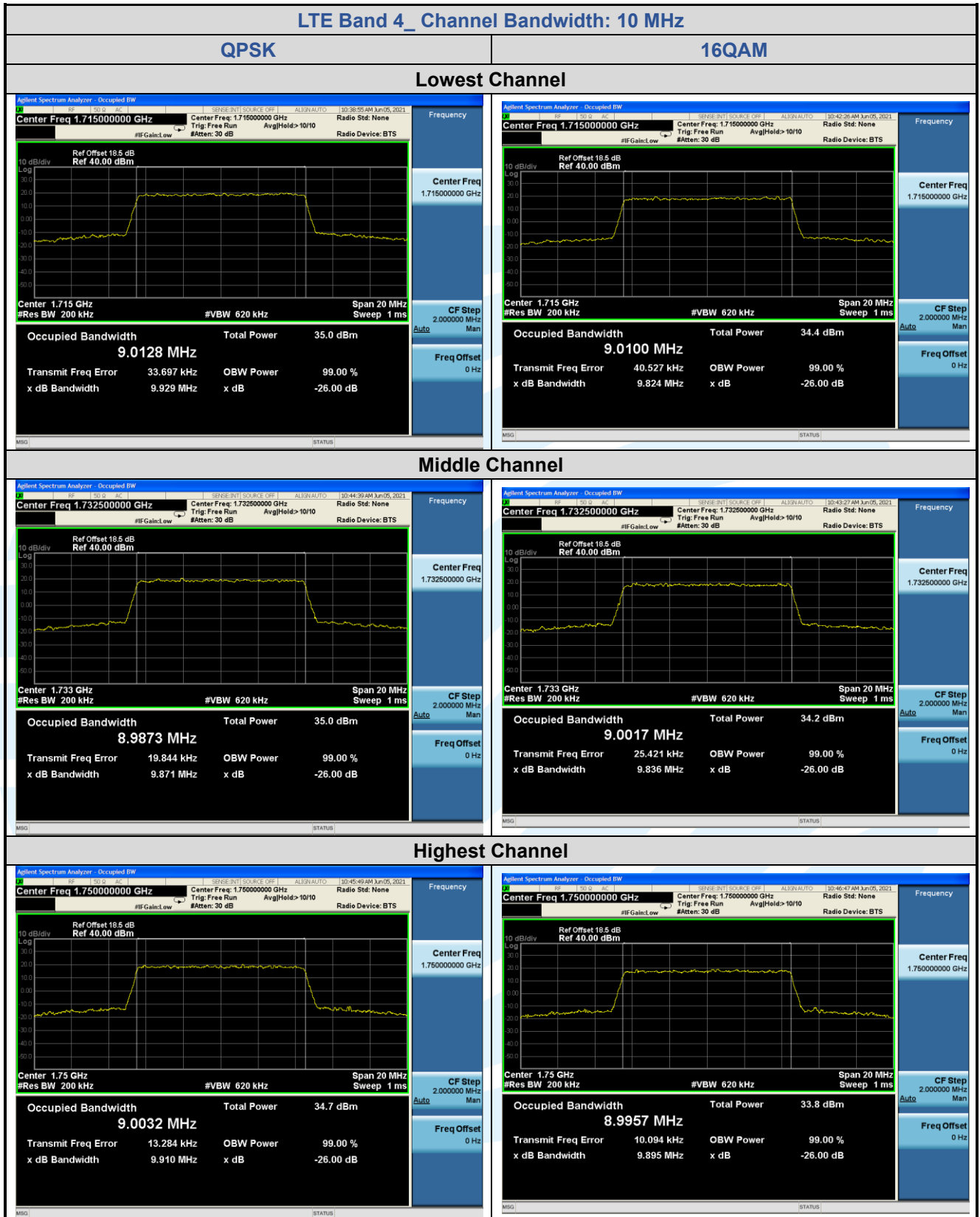
5.5.2 LTE Band 4

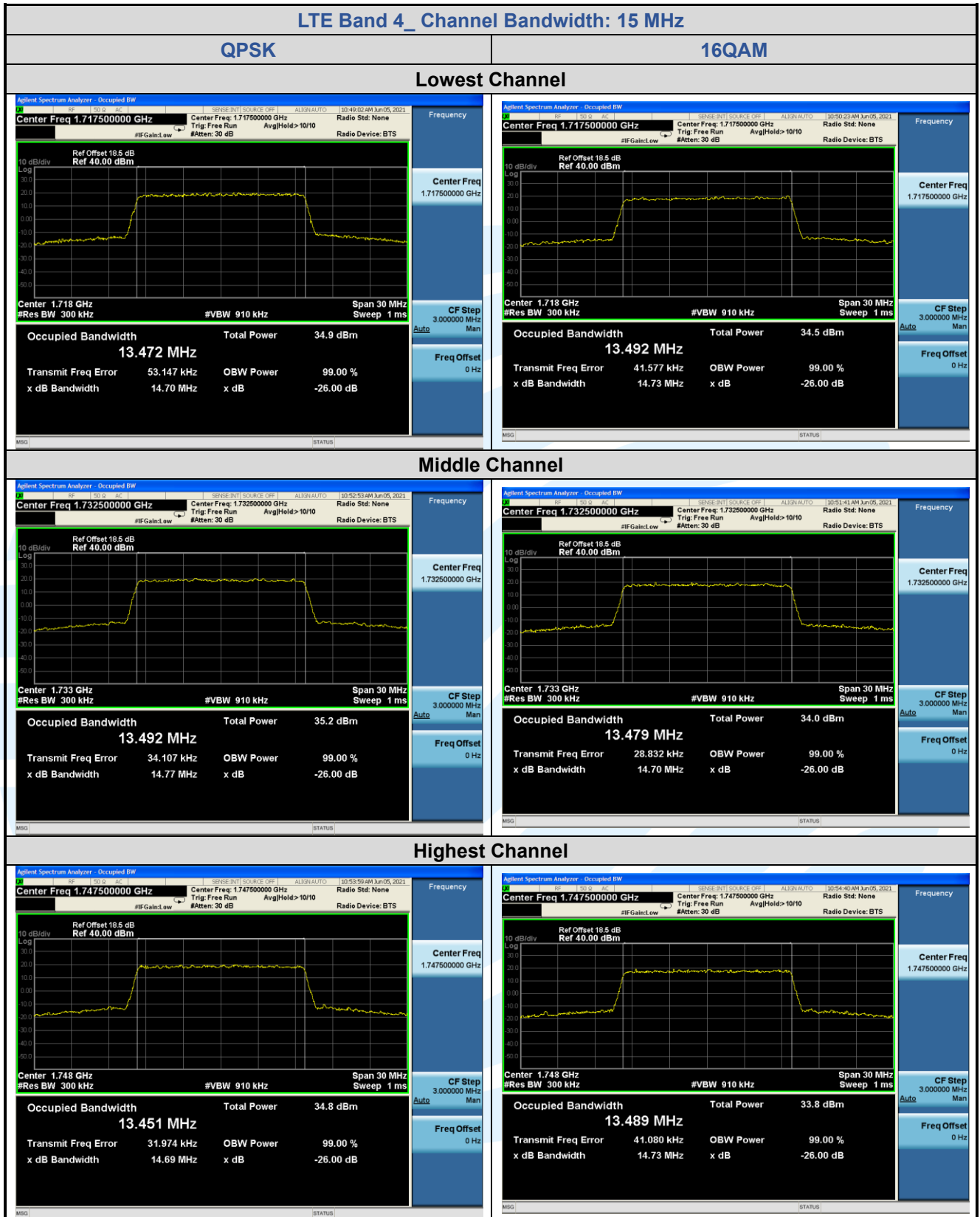
LTE Band 4								
Channel	RB Configuration		26 dB BW (MHz)			99% BW (MHz)		
	Size	Offset	QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
Channel Bandwidth: 1.4 MHz								
Lowest	6	0	1.254	1.240	1.255	1.0975	1.0989	1.0936
Middle	6	0	1.241	1.252	1.236	1.1033	1.0983	1.0962
Highest	6	0	1.248	1.254	1.237	1.0954	1.0999	1.0954
Channel Bandwidth: 3 MHz								
Lowest	15	0	3.001	2.996	3.014	2.7057	2.7024	2.6995
Middle	15	0	2.994	3.019	3.020	2.7075	2.7058	2.7008
Highest	15	0	2.998	2.999	2.993	2.7112	2.7013	2.7080
Channel Bandwidth: 5 MHz								
Lowest	25	0	4.985	5.032	4.989	4.5165	4.5346	4.5176
Middle	25	0	4.964	4.979	5.028	4.5378	4.5206	4.5408
Highest	25	0	4.992	5.025	5.010	4.5269	4.5397	4.5428
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.929	9.824	9.832	9.0128	9.0100	8.9989
Middle	50	0	9.871	9.836	9.889	8.9873	9.0017	8.9990
Highest	50	0	9.910	9.895	9.792	9.0032	8.9957	9.0038
Channel Bandwidth: 15 MHz								
Lowest	75	0	14.70	14.73	14.66	13.472	13.492	13.475
Middle	75	0	14.77	14.70	14.59	13.492	13.479	13.455
Highest	75	0	14.69	14.73	14.71	13.451	13.489	13.494
Channel Bandwidth: 20 MHz								
Lowest	100	0	19.78	19.45	19.49	17.988	17.968	17.961
Middle	100	0	19.45	19.51	19.45	17.968	17.994	17.982
Highest	100	0	19.50	19.62	19.32	17.989	17.985	17.979

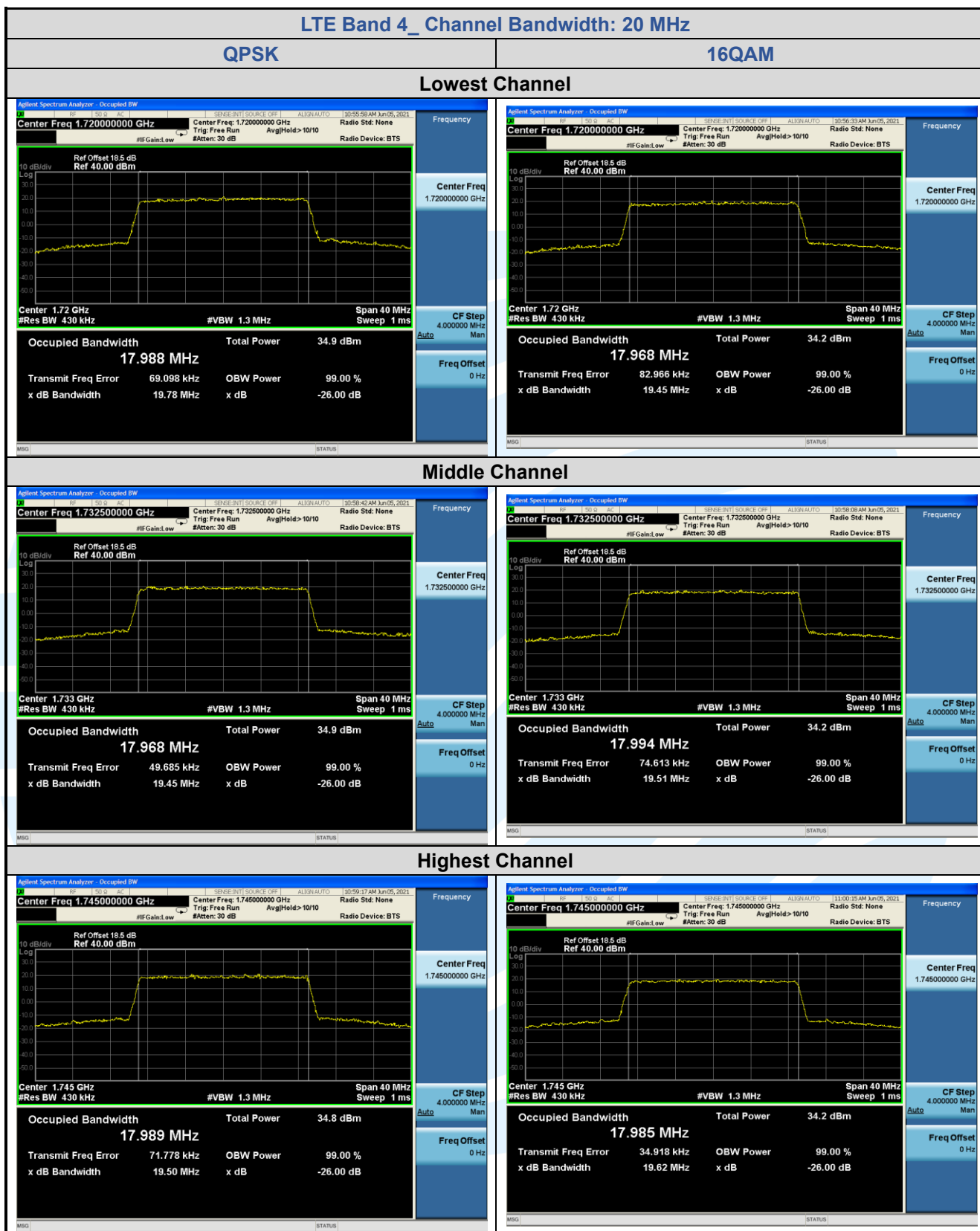


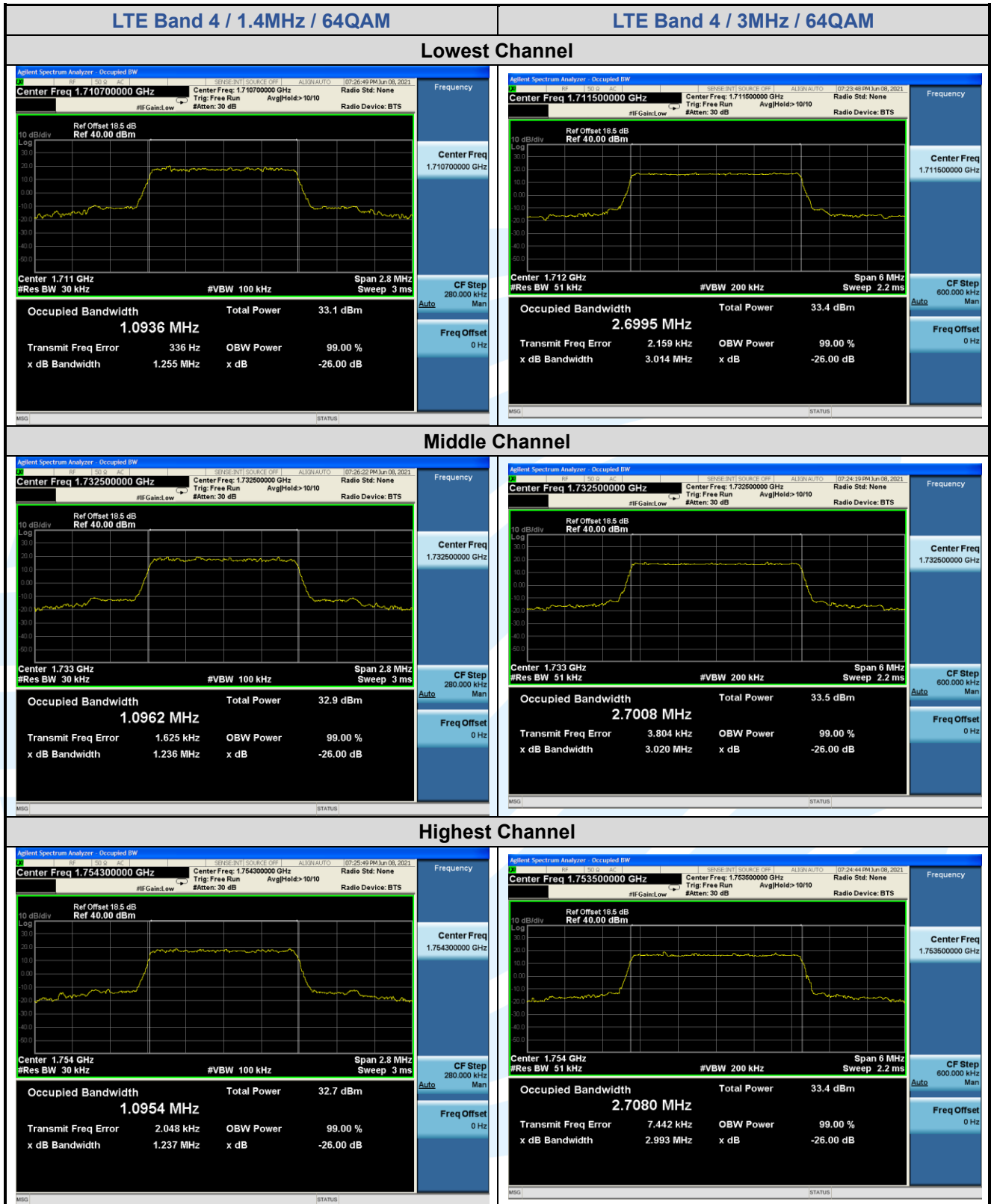


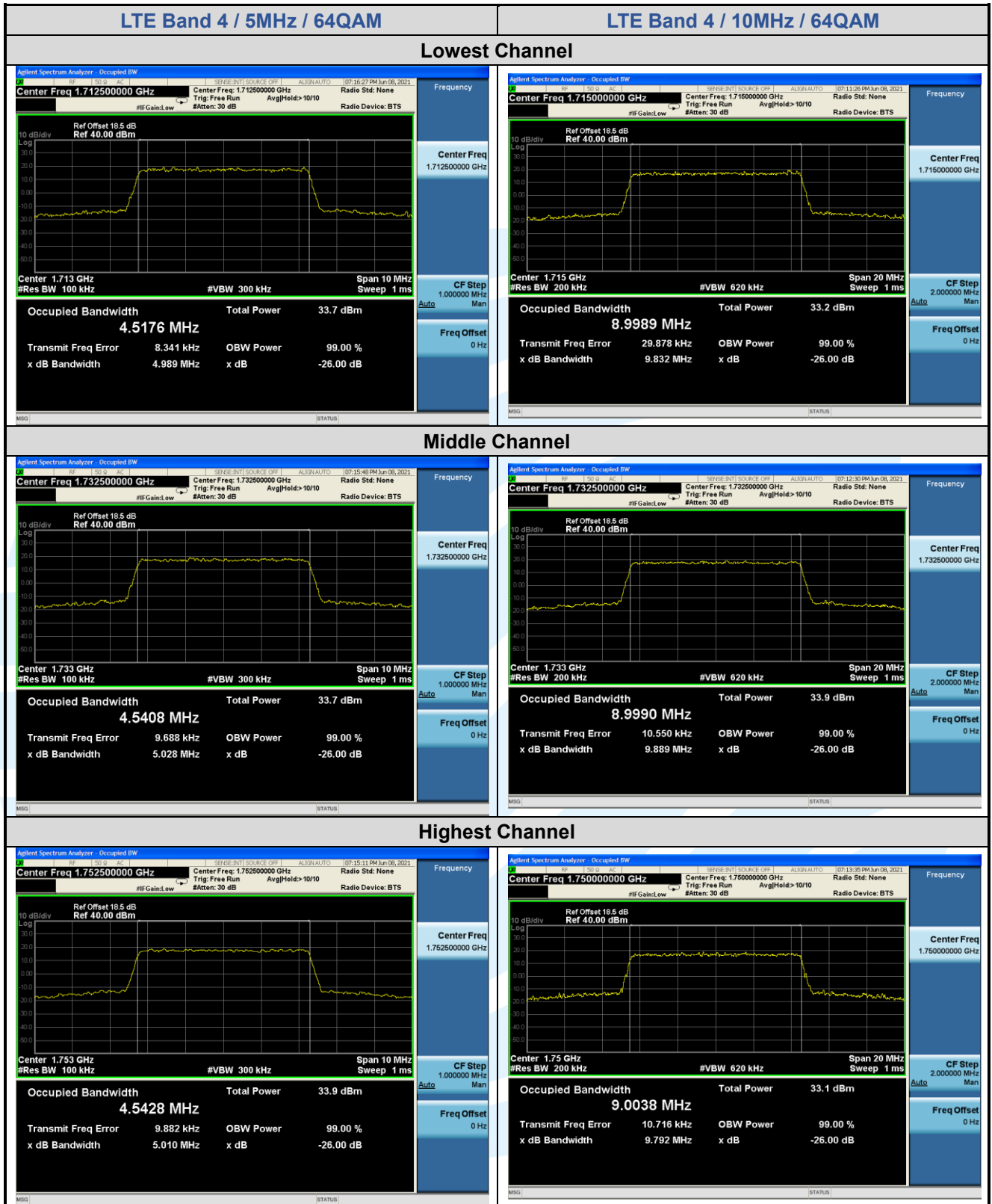










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