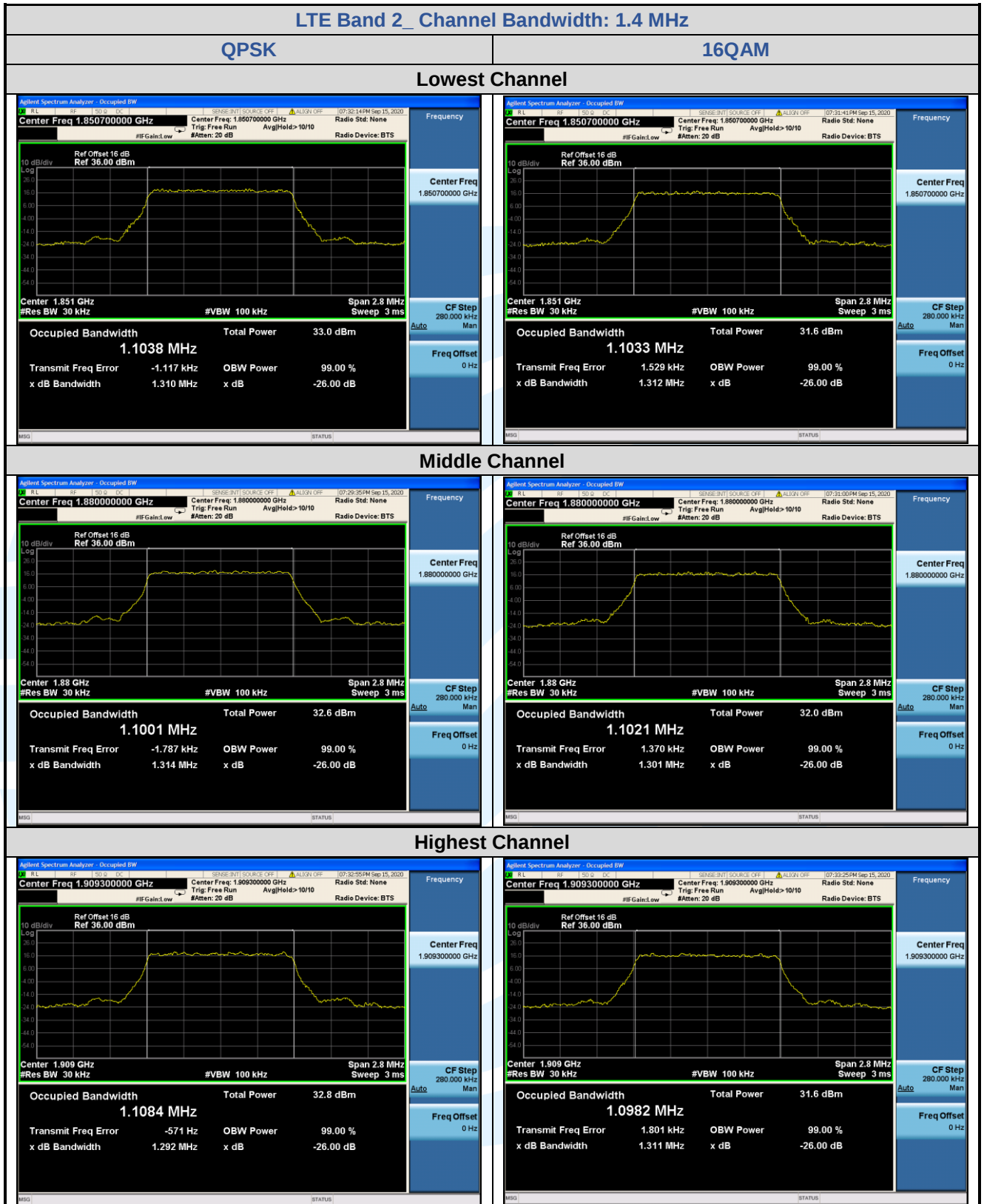
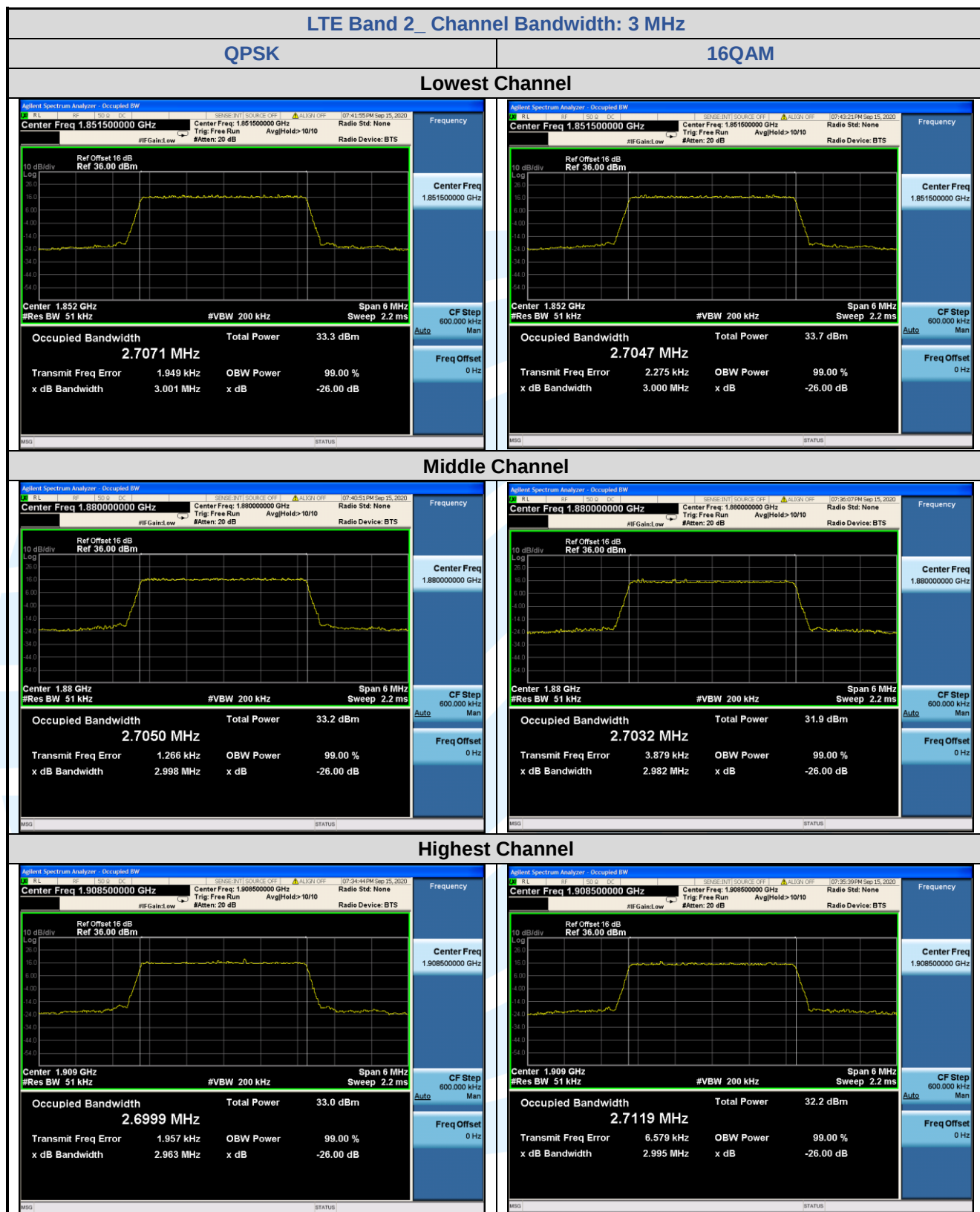
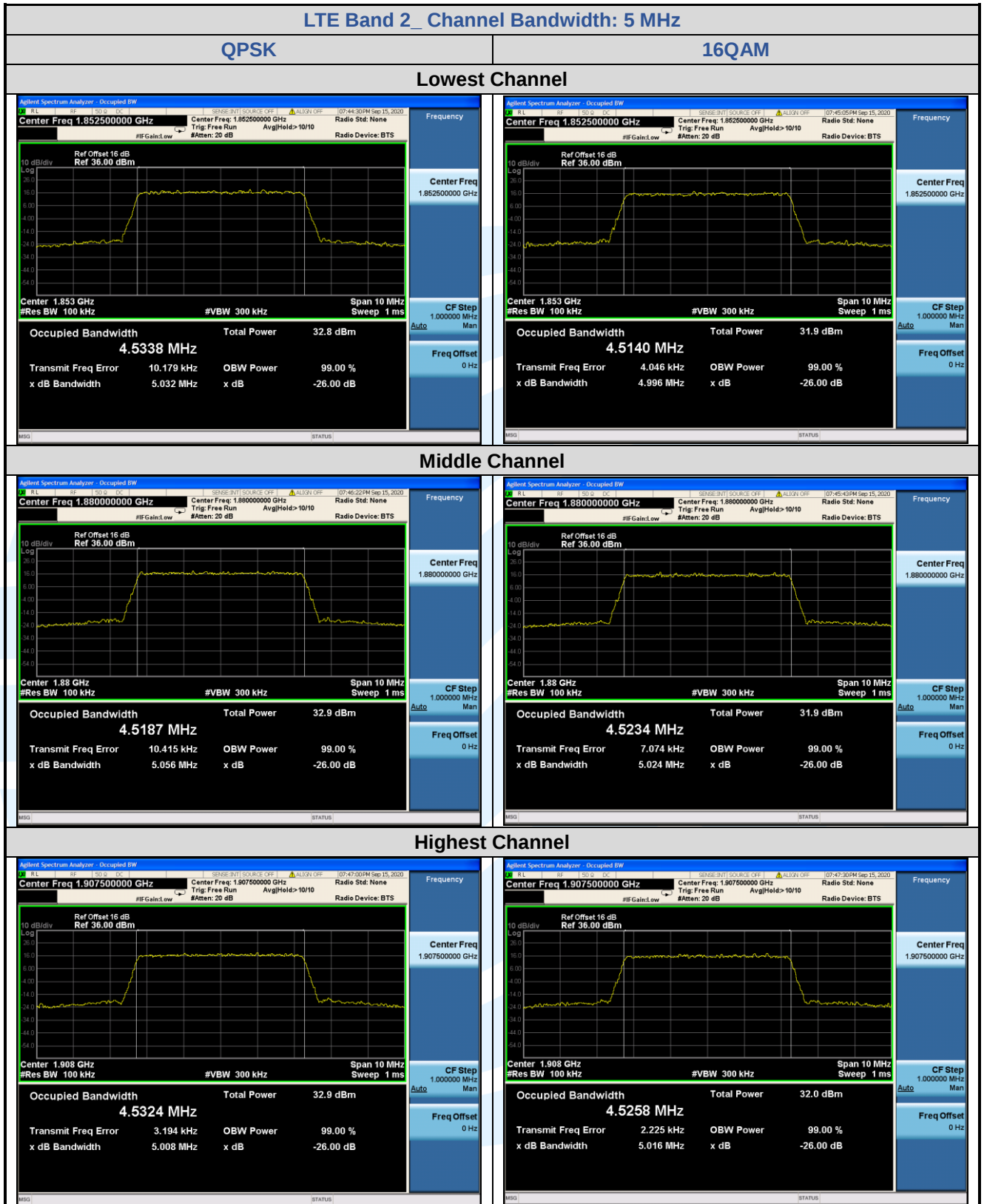
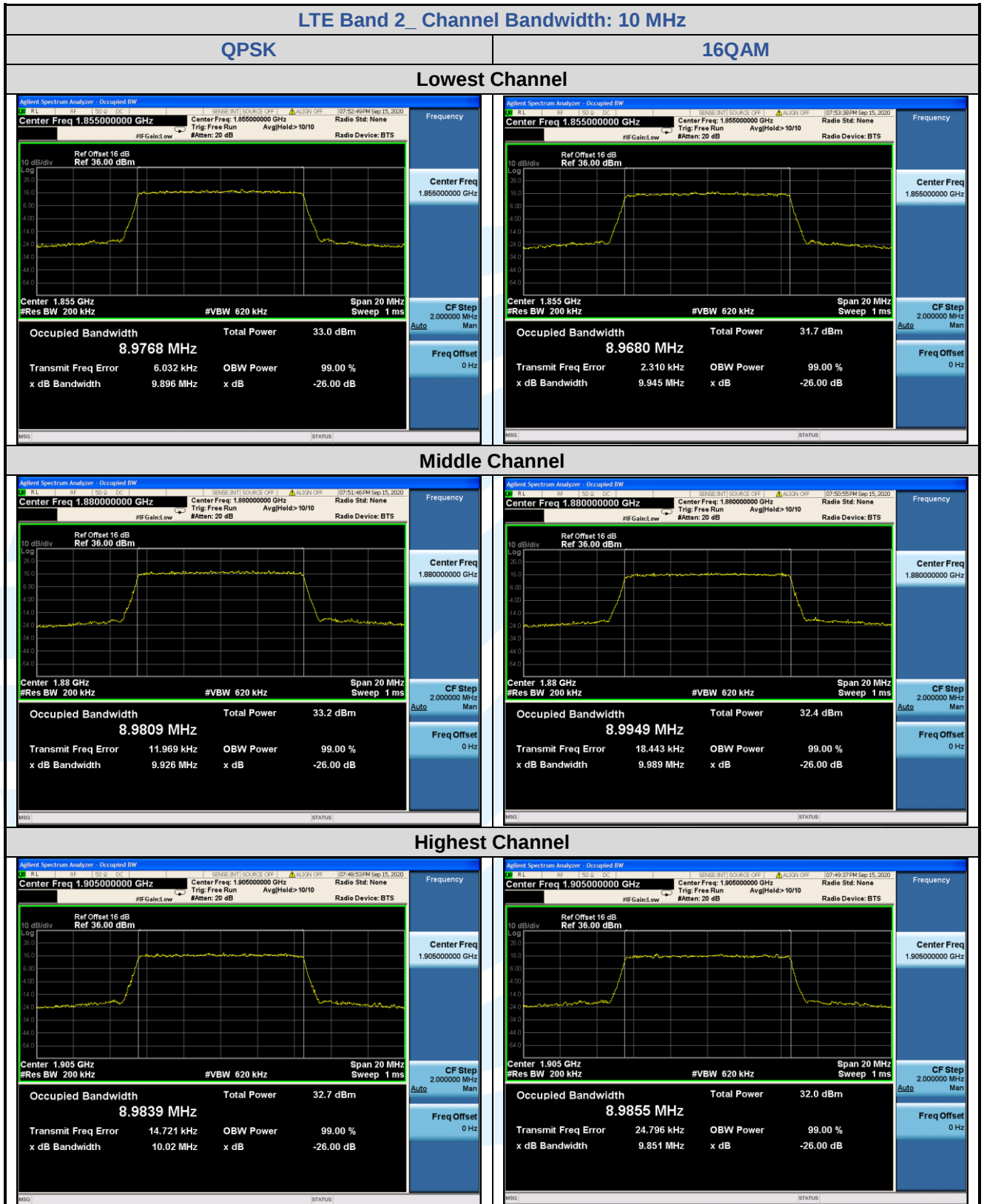
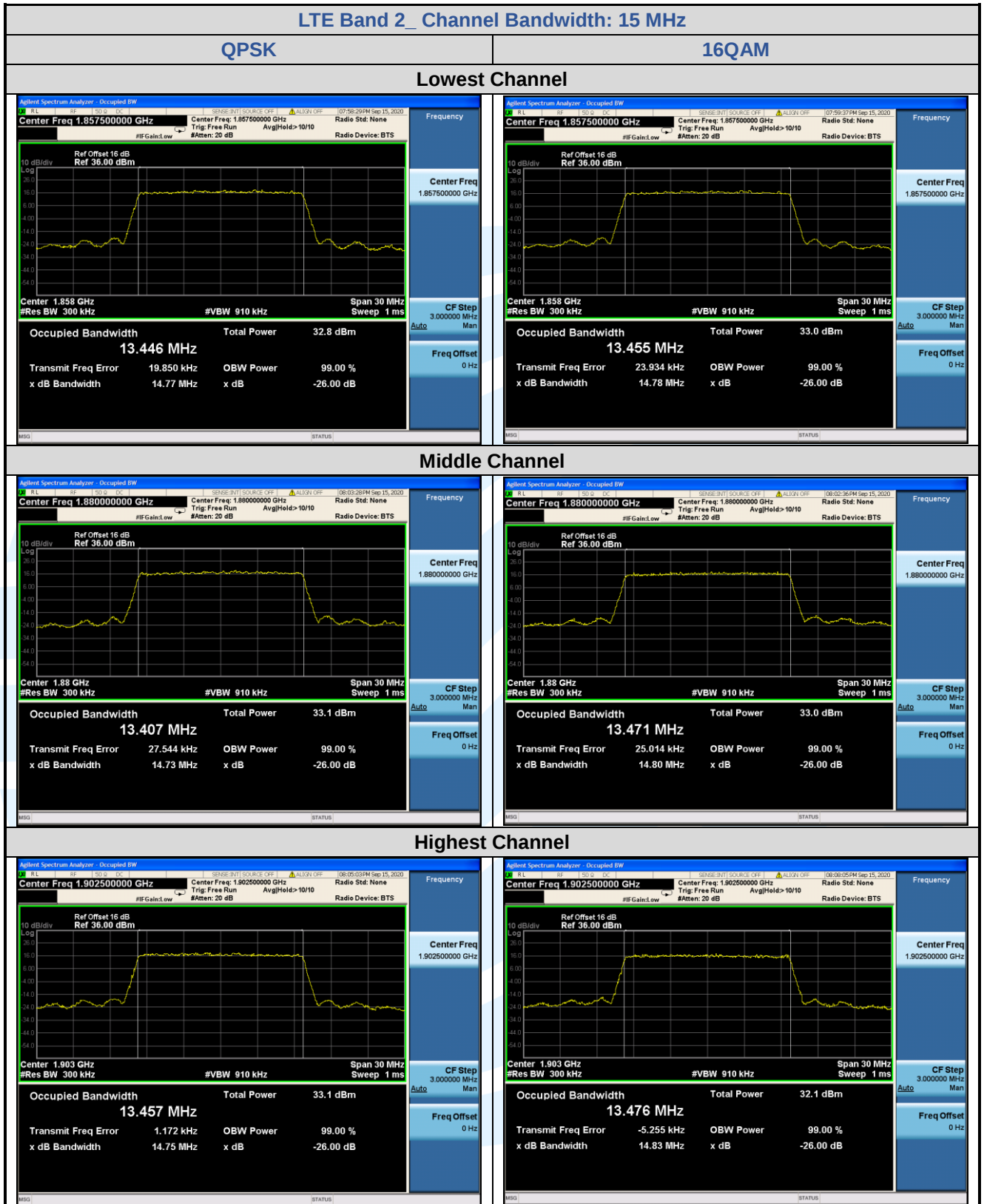












Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

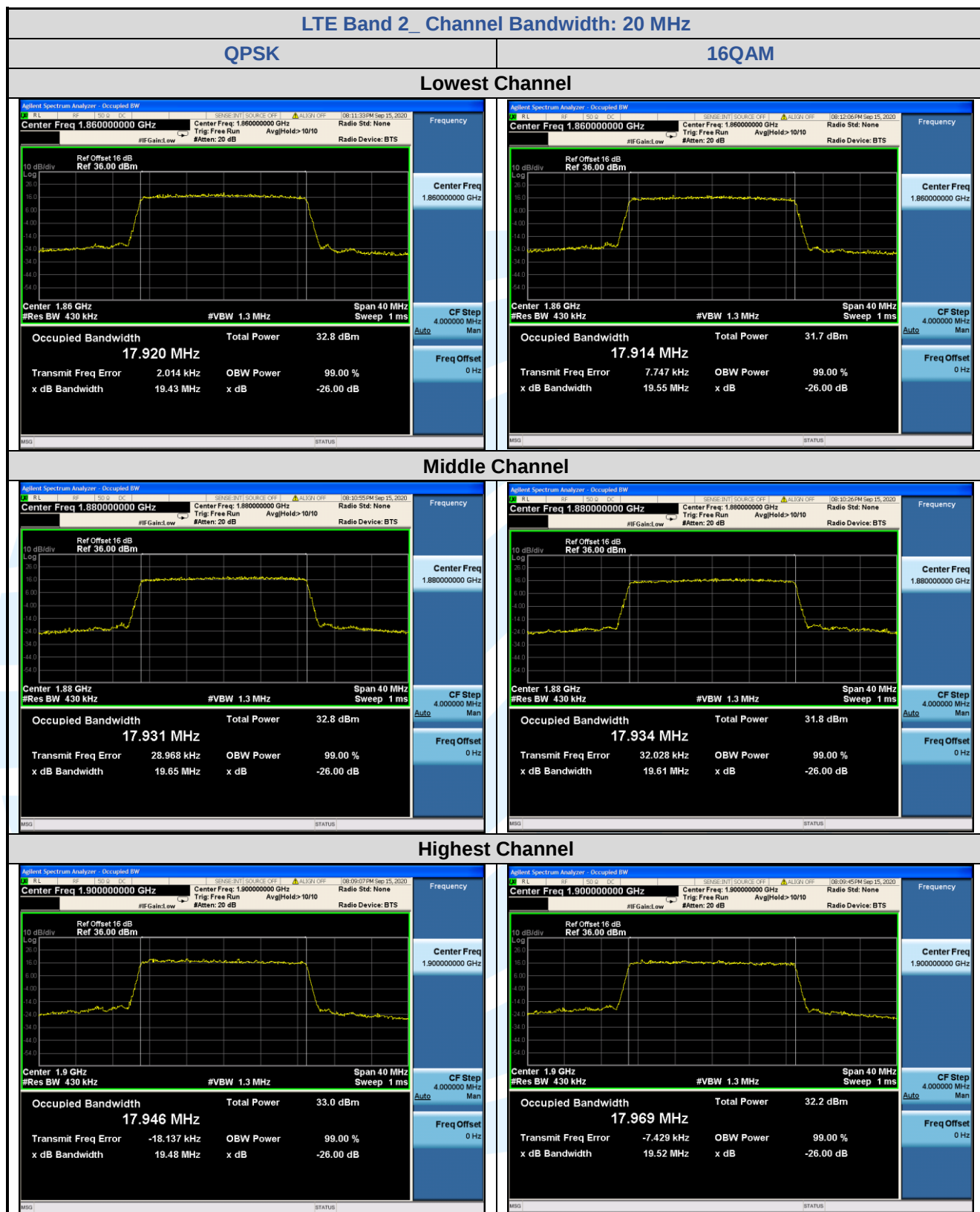
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCC4G-V1.1



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	1.332	1.282	/	1.0991	1.0996	/
Middle	6	0	1.308	1.297	/	1.1022	1.0989	/
Highest	6	0	1.315	1.300	/	1.1050	1.0997	/
Channel Bandwidth: 3 MHz								
Lowest	15	0	2.991	2.979	/	2.7012	2.6894	/
Middle	15	0	2.975	2.986	/	2.6934	2.7042	/
Highest	15	0	2.974	2.993	/	2.7036	2.7054	/
Channel Bandwidth: 5 MHz								
Lowest	25	0	5.012	5.032	/	4.5065	4.5340	/
Middle	25	0	5.031	5.012	/	4.5246	4.5368	/
Highest	25	0	4.990	5.013	/	4.5122	4.5180	/
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.897	9.843	/	8.9512	8.9539	/
Middle	50	0	9.975	9.917	/	8.9776	9.0049	/
Highest	50	0	9.902	9.847	/	8.9707	8.9592	/
Channel Bandwidth: 15 MHz								
Lowest	75	0	14.58	14.60	/	13.417	13.431	/
Middle	75	0	14.70	14.58	/	13.472	13.471	/
Highest	75	0	14.61	14.51	/	13.479	13.439	/
Channel Bandwidth: 20 MHz								
Lowest	100	0	19.32	19.40	/	17.803	17.885	/
Middle	100	0	19.39	19.39	/	17.961	17.965	/
Highest	100	0	19.48	19.31	/	17.923	17.906	/

