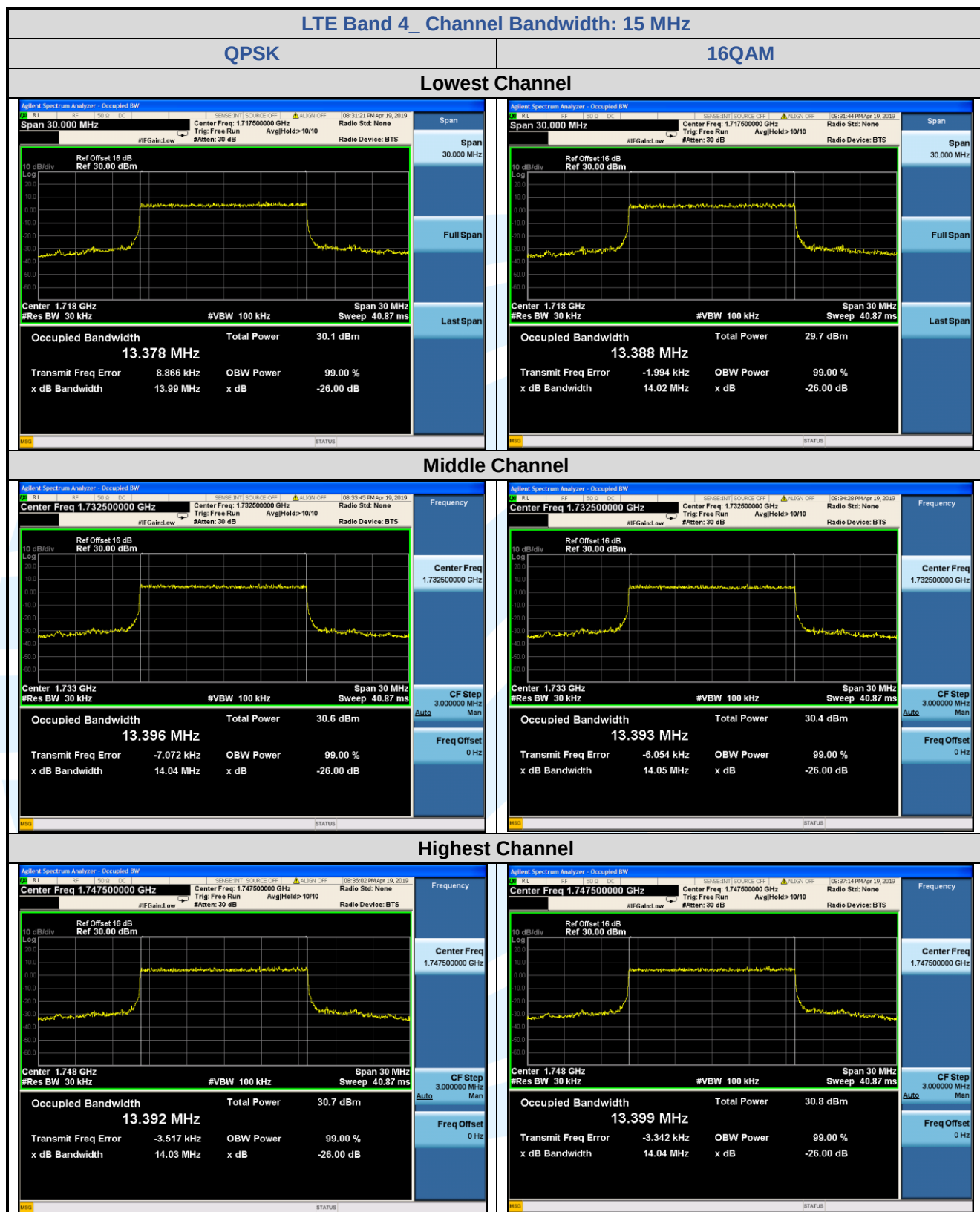
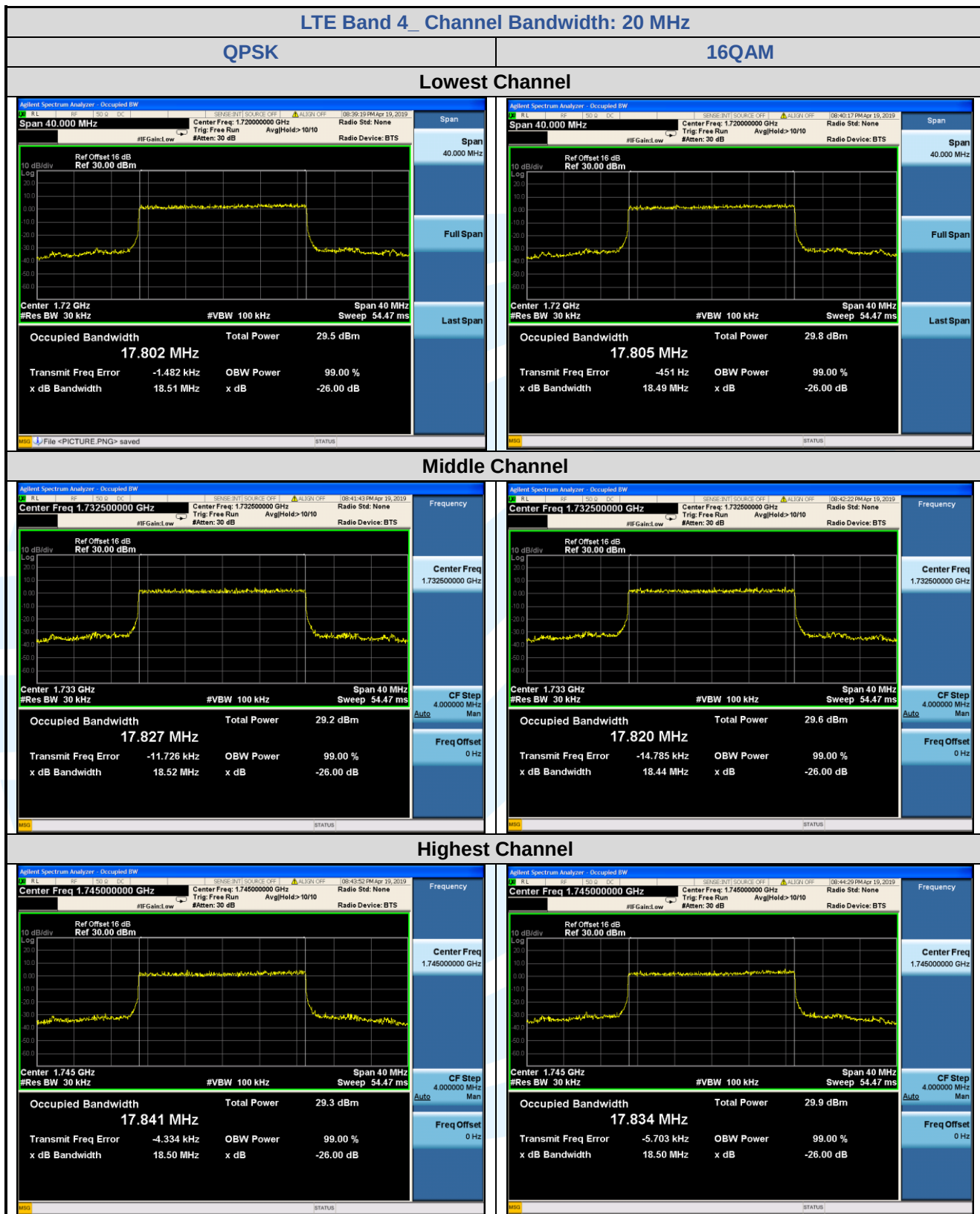






LTE Band 5

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	1.320	1.324	N/A	1.0996	1.1004	N/A
Middle	6	0	1.338	1.329	N/A	1.1007	1.1004	N/A
Highest	6	0	1.349	1.352	N/A	1.0988	1.1013	N/A
Channel Bandwidth: 3 MHz								
Lowest	15	0	3.066	3.091	N/A	2.6900	2.6912	N/A
Middle	15	0	3.101	2.940	N/A	2.6910	2.7053	N/A
Highest	15	0	3.088	3.094	N/A	2.6919	2.6902	N/A
Channel Bandwidth: 5 MHz								
Lowest	25	0	4.938	4.903	N/A	4.4643	4.4632	N/A
Middle	25	0	4.936	4.922	N/A	4.4638	4.4628	N/A
Highest	25	0	4.934	4.937	N/A	4.4617	4.4642	N/A
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.498	9.508	N/A	8.9157	8.9033	N/A
Middle	50	0	9.506	9.538	N/A	8.9156	8.9189	N/A
Highest	50	0	9.493	9.429	N/A	8.9212	8.9127	N/A

Shenzhen UnionTrust Quality and Technology Co., Ltd.

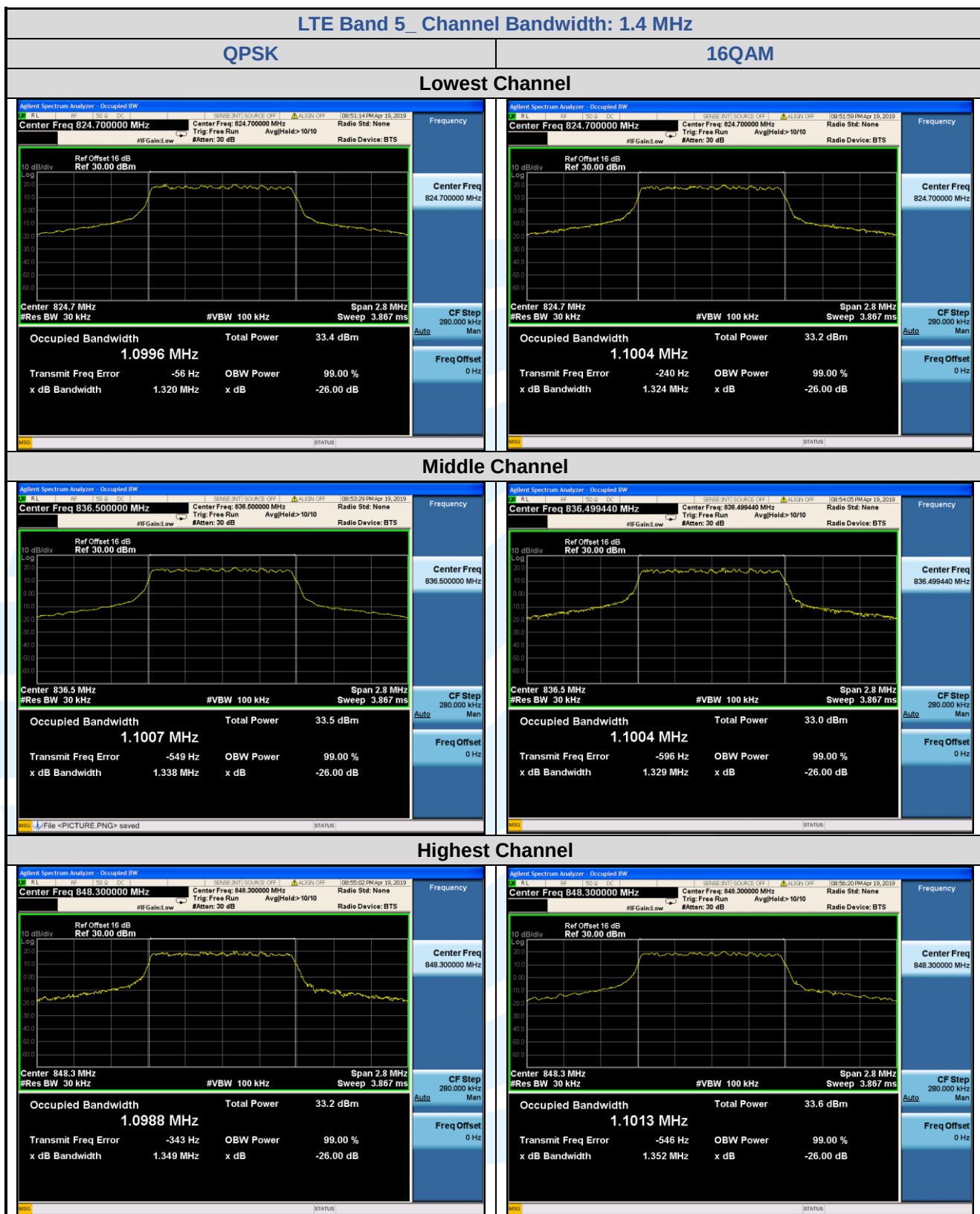
Address: 16/F, Block A, Building 6, Baoneng Science and Technology Park, Qingxiang Road No.1, Longhua New District, Shenzhen, China

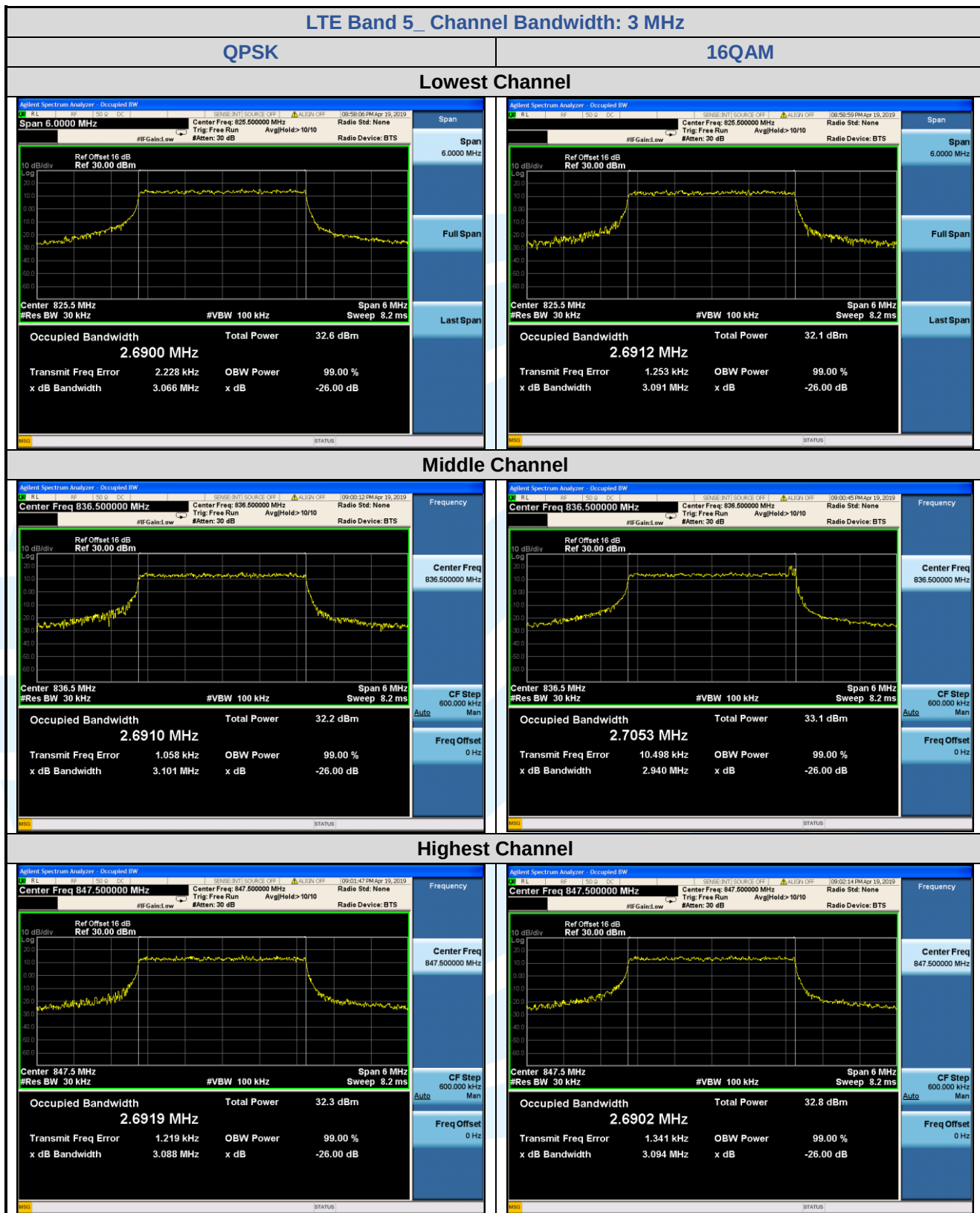
Tel: +86-755-28230888

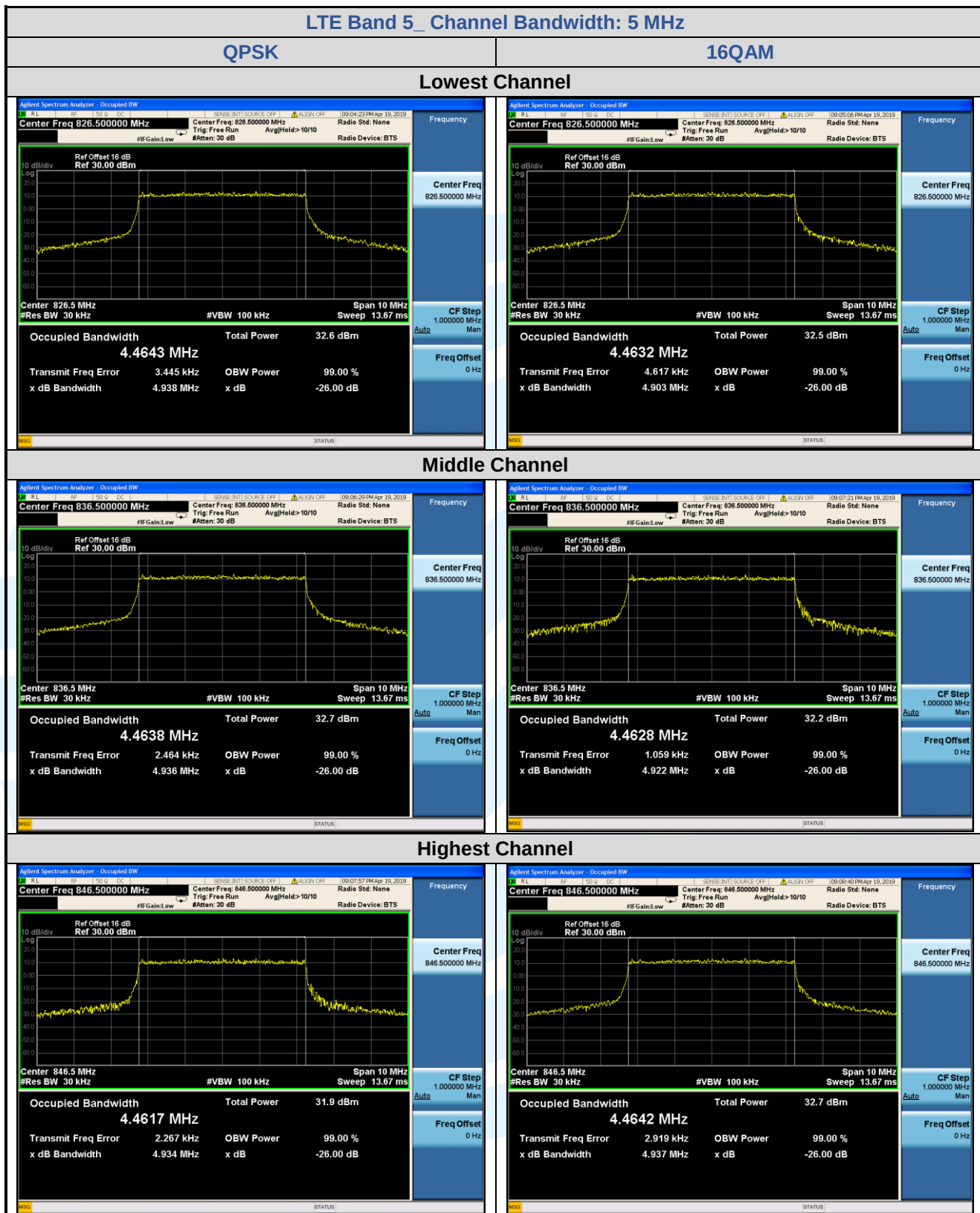
Fax: +86-755-28230886

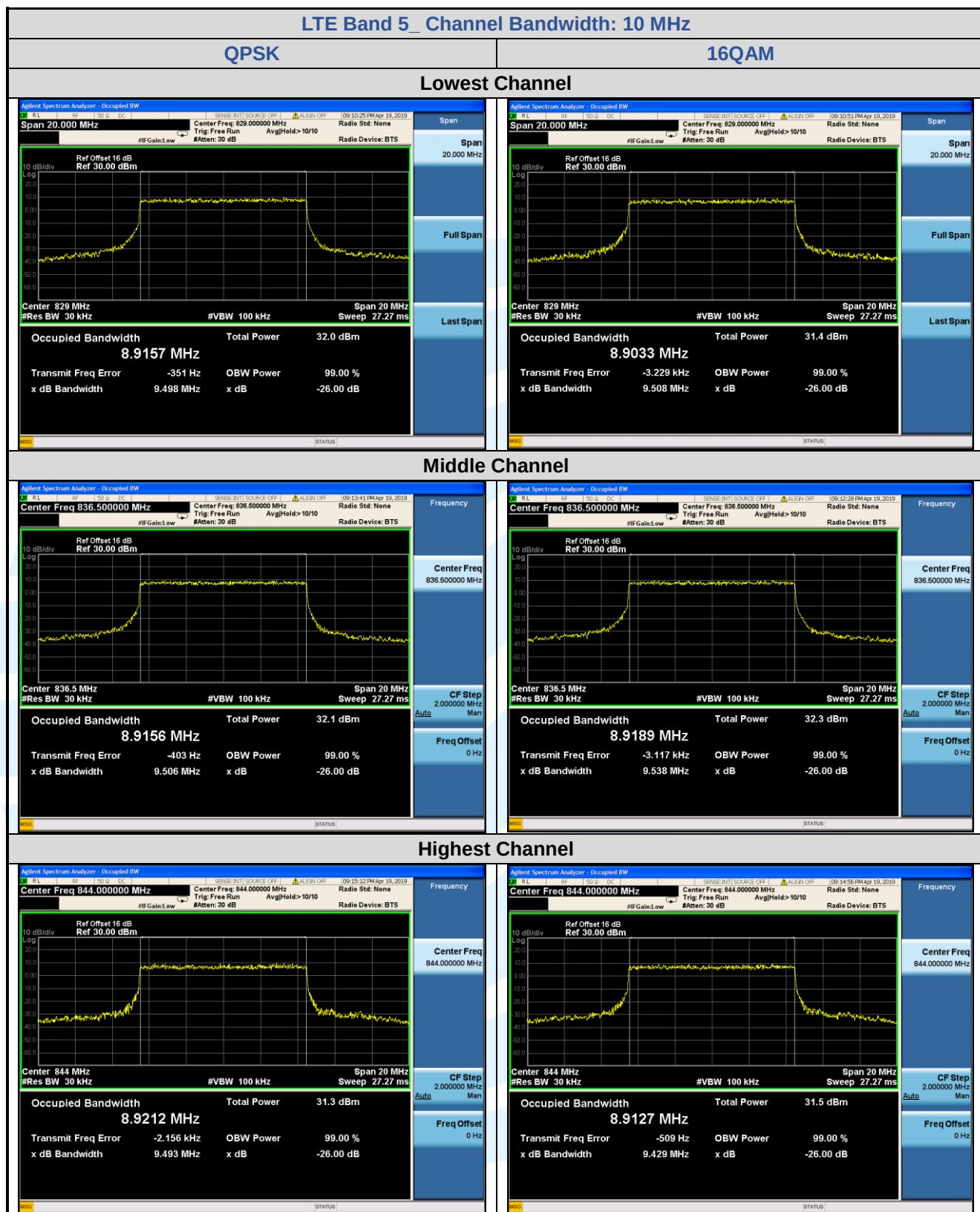
E-mail: info@uttlab.com

[Http://www.uttlab.com](http://www.uttlab.com)









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	4.945	4.942	N/A	4.4649	4.4657	N/A
Middle	25	0	4.905	4.938	N/A	4.4613	4.4642	N/A
Highest	25	0	4.934	5.018	N/A	4.4585	4.4576	N/A
Channel Bandwidth: 10 MHz								
Lowest	50	0	9.500	9.498	N/A	8.9131	8.9088	N/A
Middle	50	0	9.492	9.471	N/A	8.9188	8.9126	N/A
Highest	50	0	9.558	9.515	N/A	8.9237	8.9182	N/A
Channel Bandwidth: 15 MHz								
Lowest	75	0	13.94	13.97	N/A	13.388	13.392	N/A
Middle	75	0	13.98	13.92	N/A	13.377	13.383	N/A
Highest	75	0	14.02	14.04	N/A	13.401	13.381	N/A
Channel Bandwidth: 20 MHz								
Lowest	100	0	18.42	18.45	N/A	17.784	17.816	N/A
Middle	100	0	18.50	18.51	N/A	17.836	17.817	N/A
Highest	100	0	18.49	18.45	N/A	17.819	17.837	N/A

