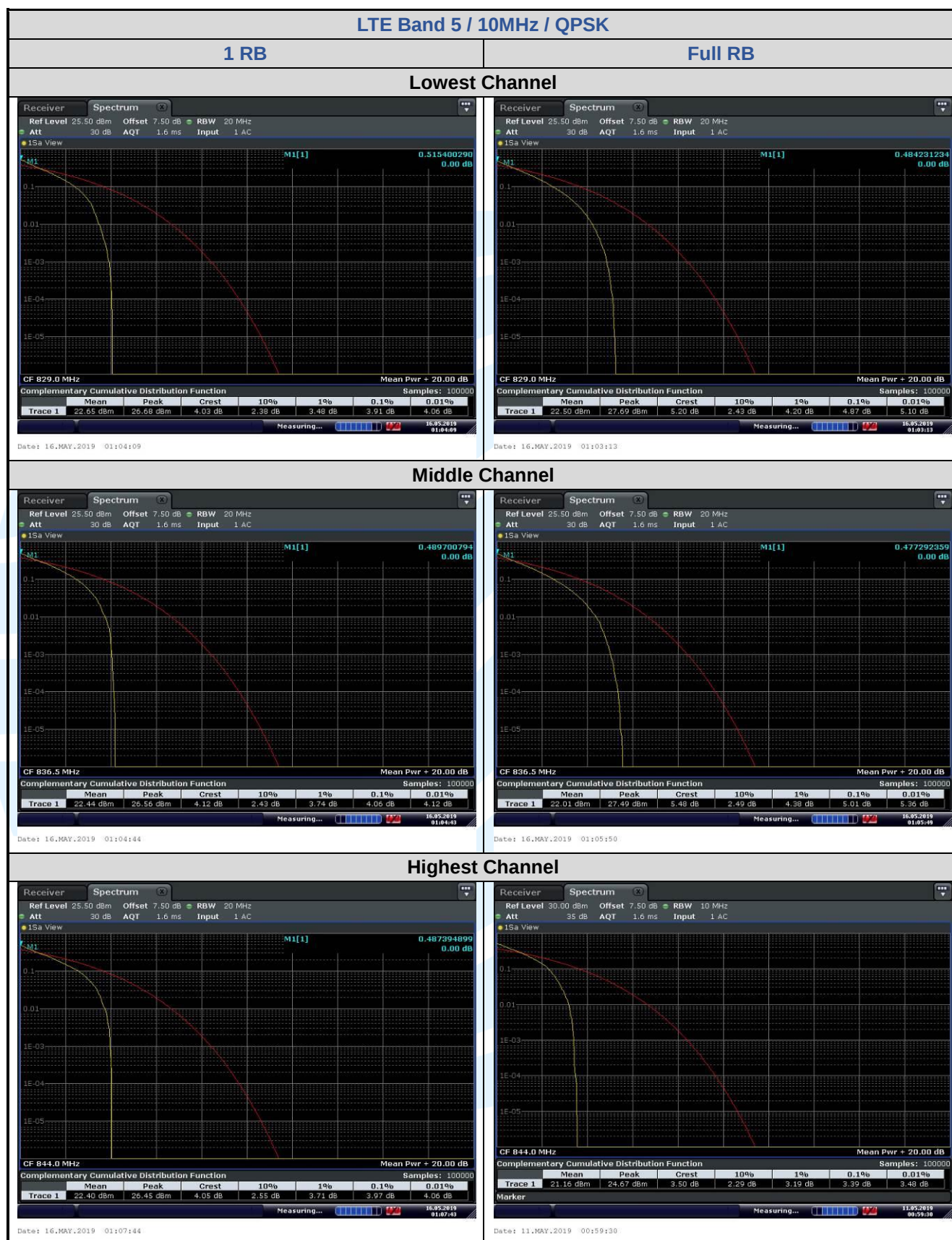
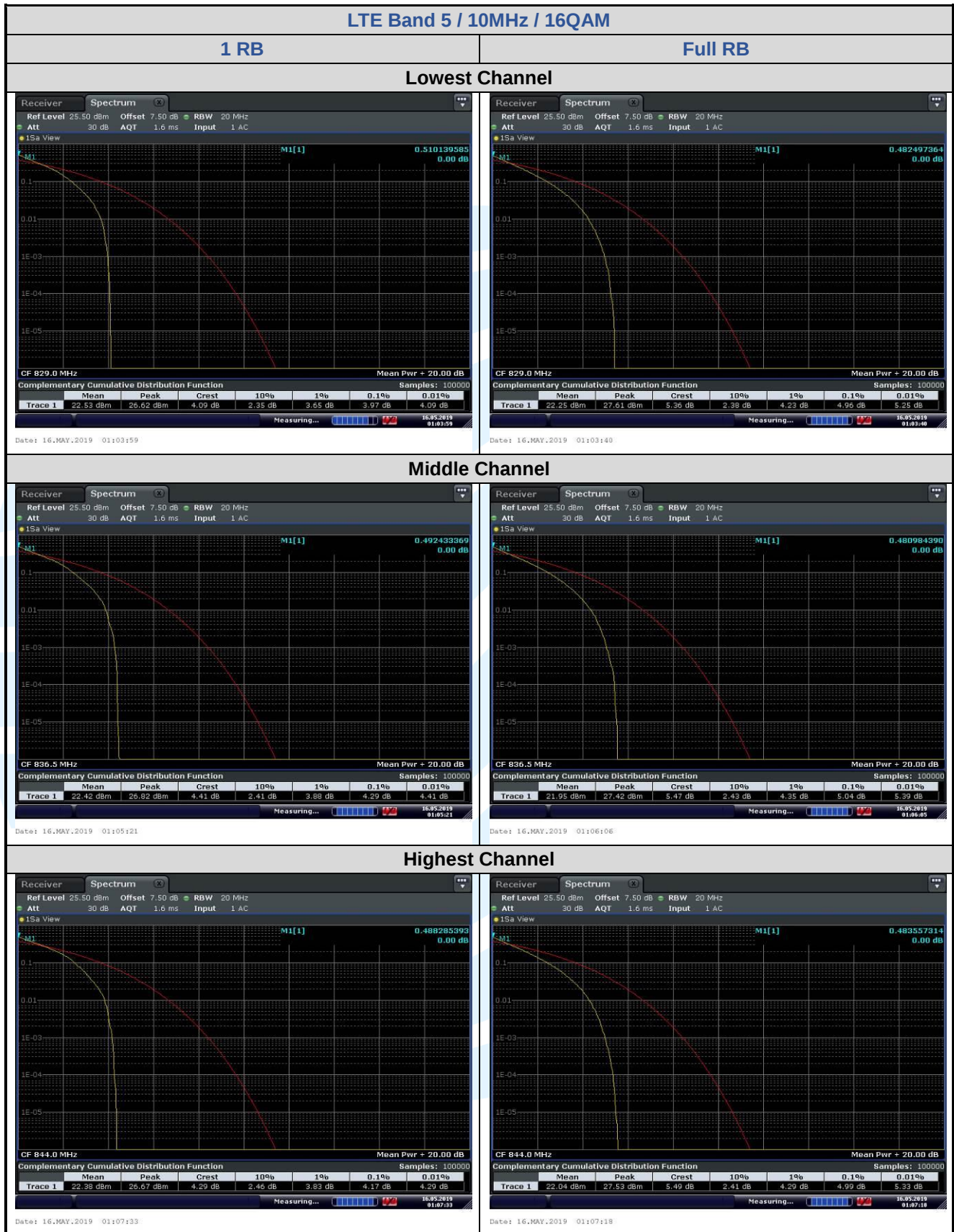


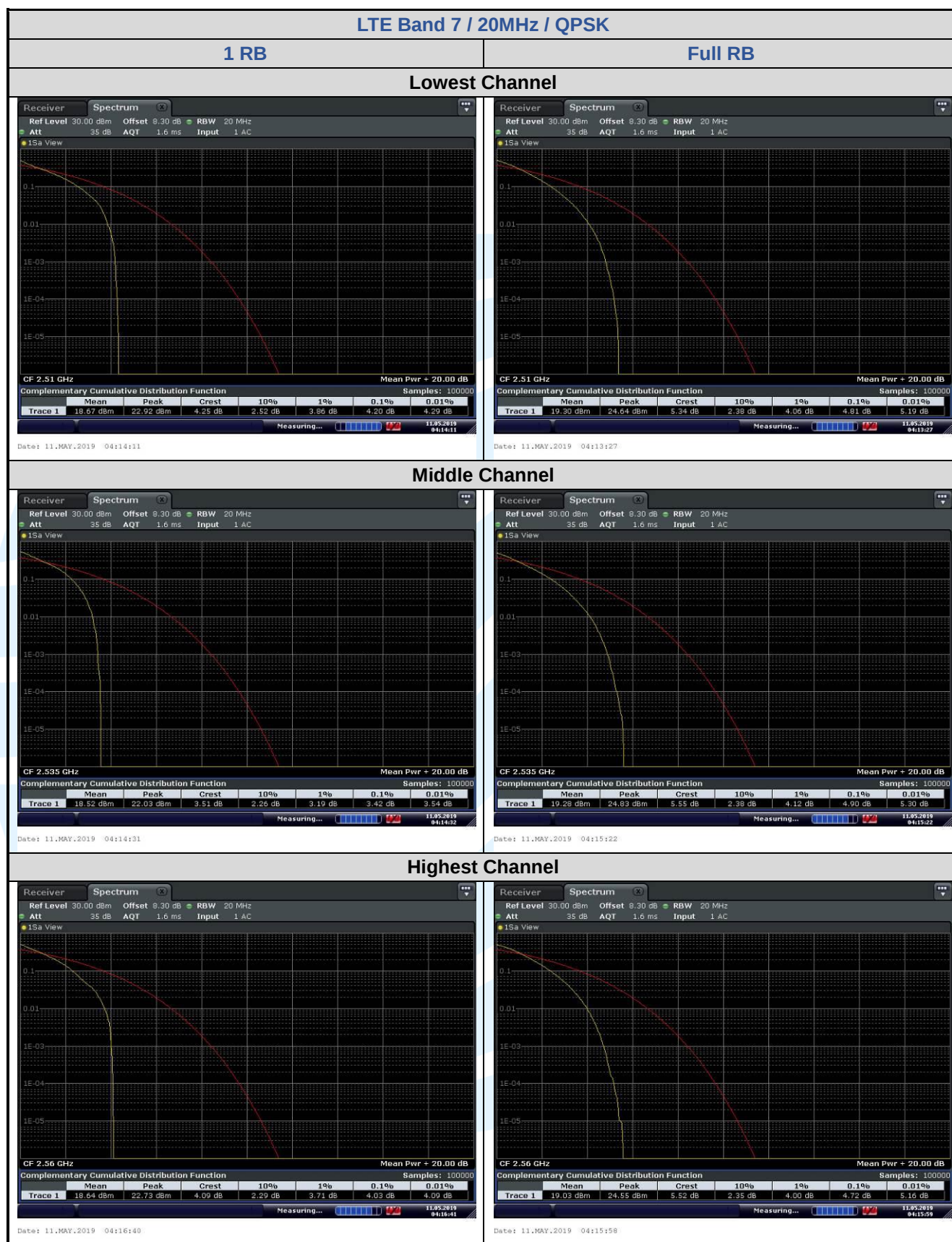




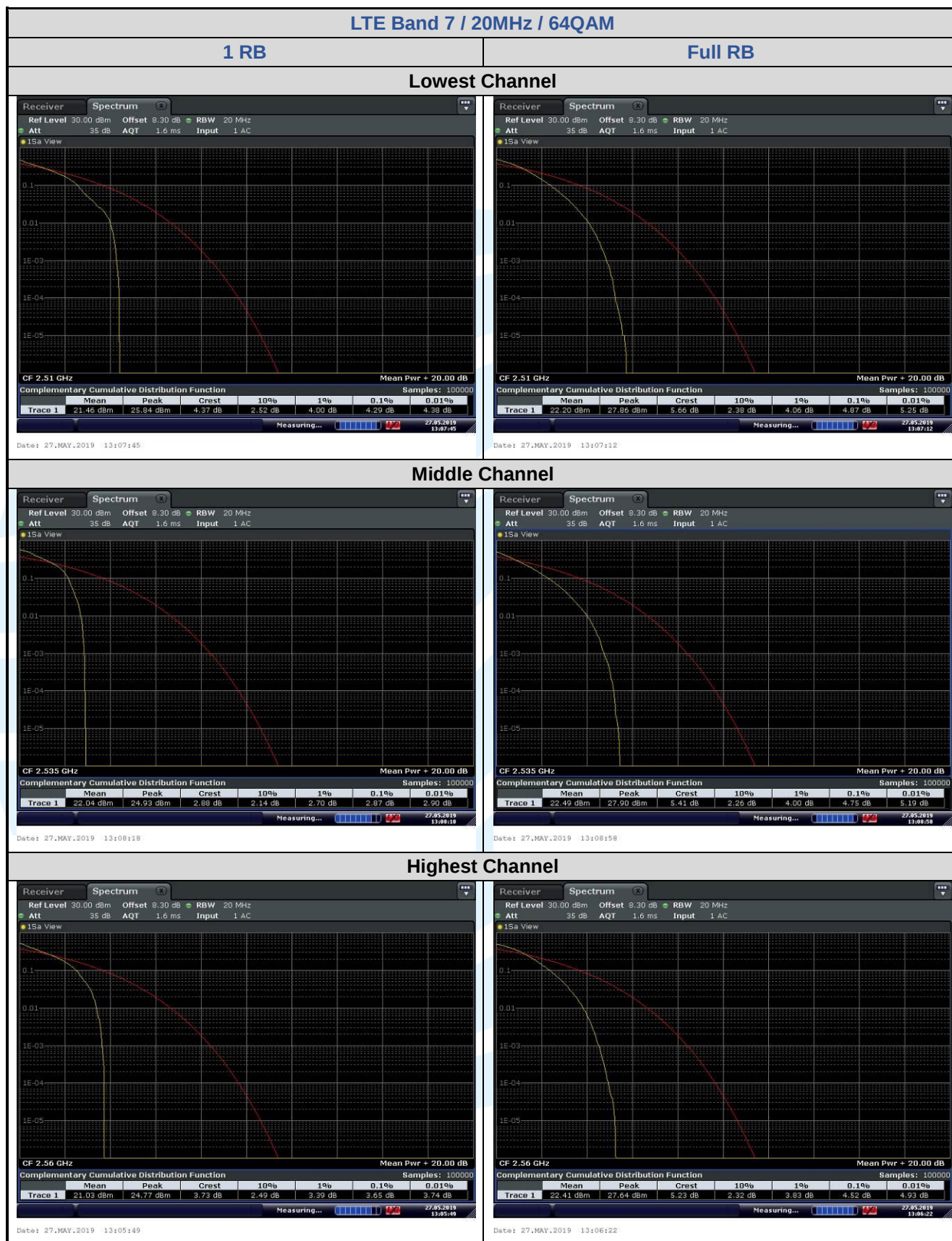


LTE Band 7

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.20	4.55	4.29	13	Pass
	Full RB	4.81	4.81	4.87	13	Pass
Middle	1 RB	3.42	3.48	2.87	13	Pass
	Full RB	4.90	4.87	4.75	13	Pass
Highest	1 RB	4.03	4.14	3.65	13	Pass
	Full RB	4.72	4.64	4.52	13	Pass







LTE Band 12

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 10 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	3.39	3.36	3.25	13	Pass
	Full RB	4.55	4.52	4.29	13	Pass
Middle	1 RB	3.13	3.04	2.87	13	Pass
	Full RB	4.55	4.52	4.29	13	Pass
Highest	1 RB	3.80	3.80	1.94	13	Pass
	Full RB	4.38	4.41	4.20	13	Pass

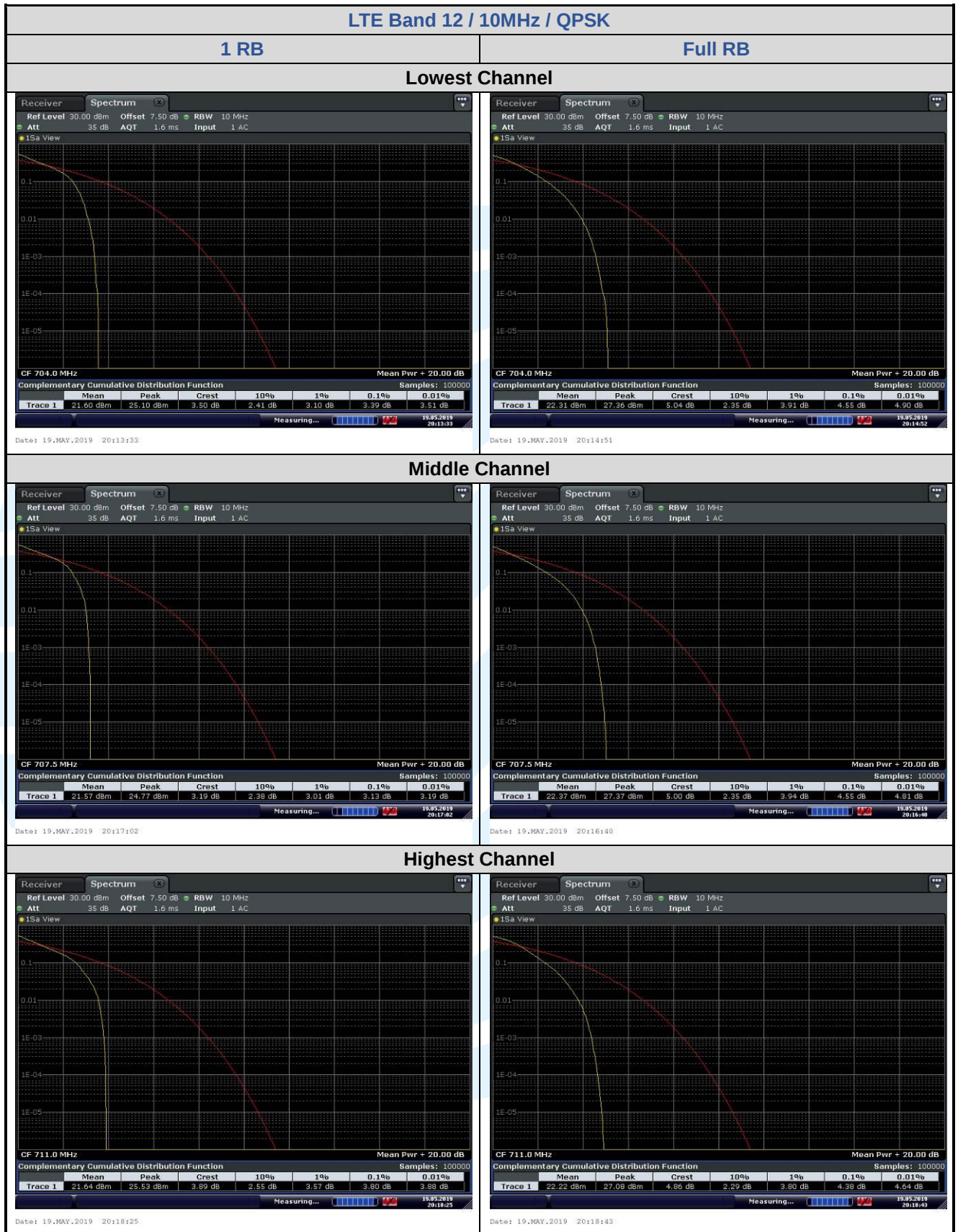
Shenzhen UnionTrust Quality and Technology Co., Ltd.

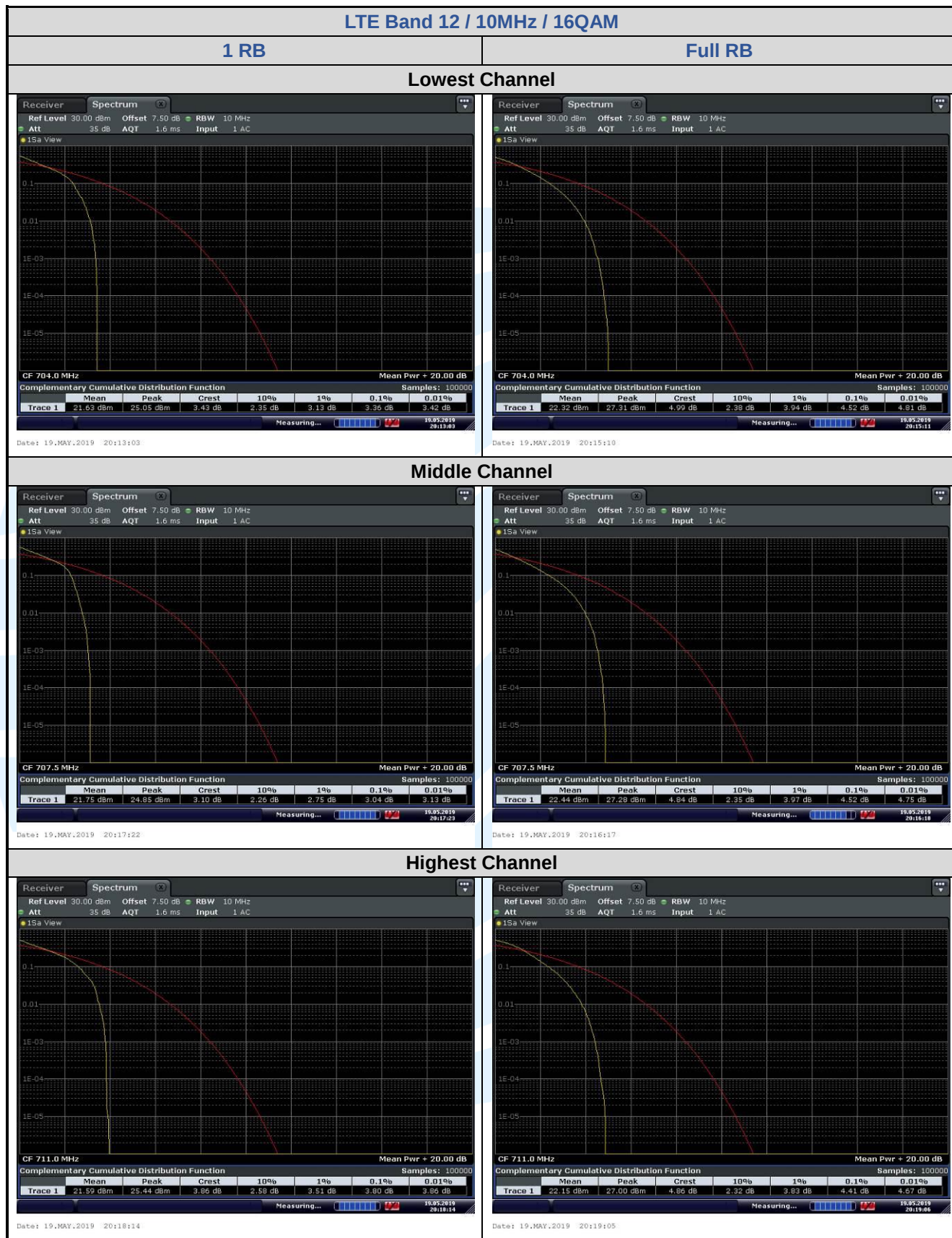
Address: 16/F, Block A, Building 6, Baoneng Science and Technology Park, Qingxiang Road No.1, Longhua New District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com
[Http://www.uttlab.com](http://www.uttlab.com)



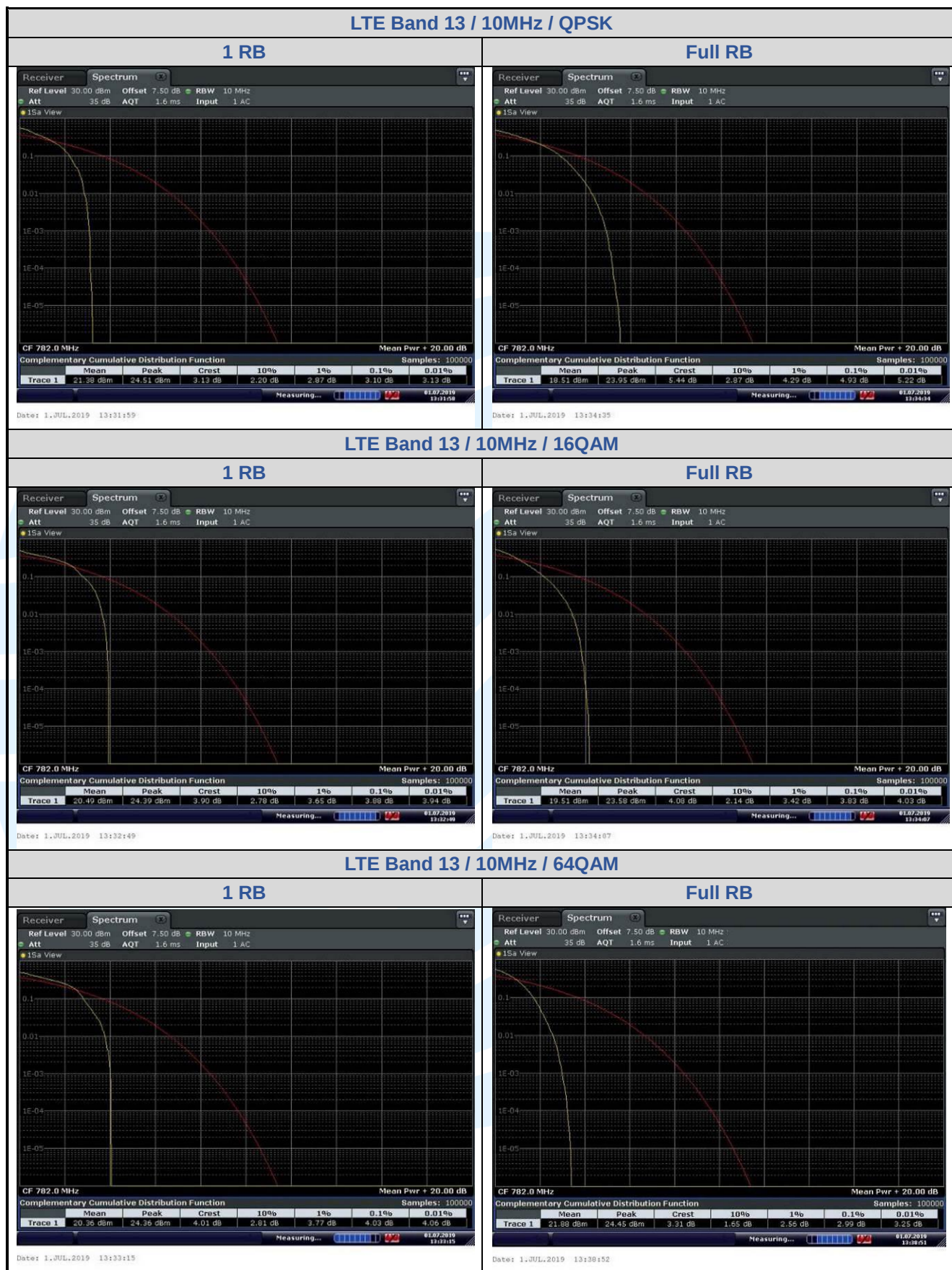




LTE Band 13

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 10 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest/Middle/Highest	1 RB	3.10	3.88	4.03	13	Pass
	Full RB	4.93	3.83	2.99	13	Pass





LTE Band 17

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 10 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	3.22	3.30	2.90	13	Pass
	Full RB	4.38	4.43	4.17	13	Pass
Middle	1 RB	3.42	3.42	3.01	13	Pass
	Full RB	4.32	4.32	4.17	13	Pass
Highest	1 RB	3.62	3.48	3.07	13	Pass
	Full RB	4.23	4.29	4.14	13	Pass

