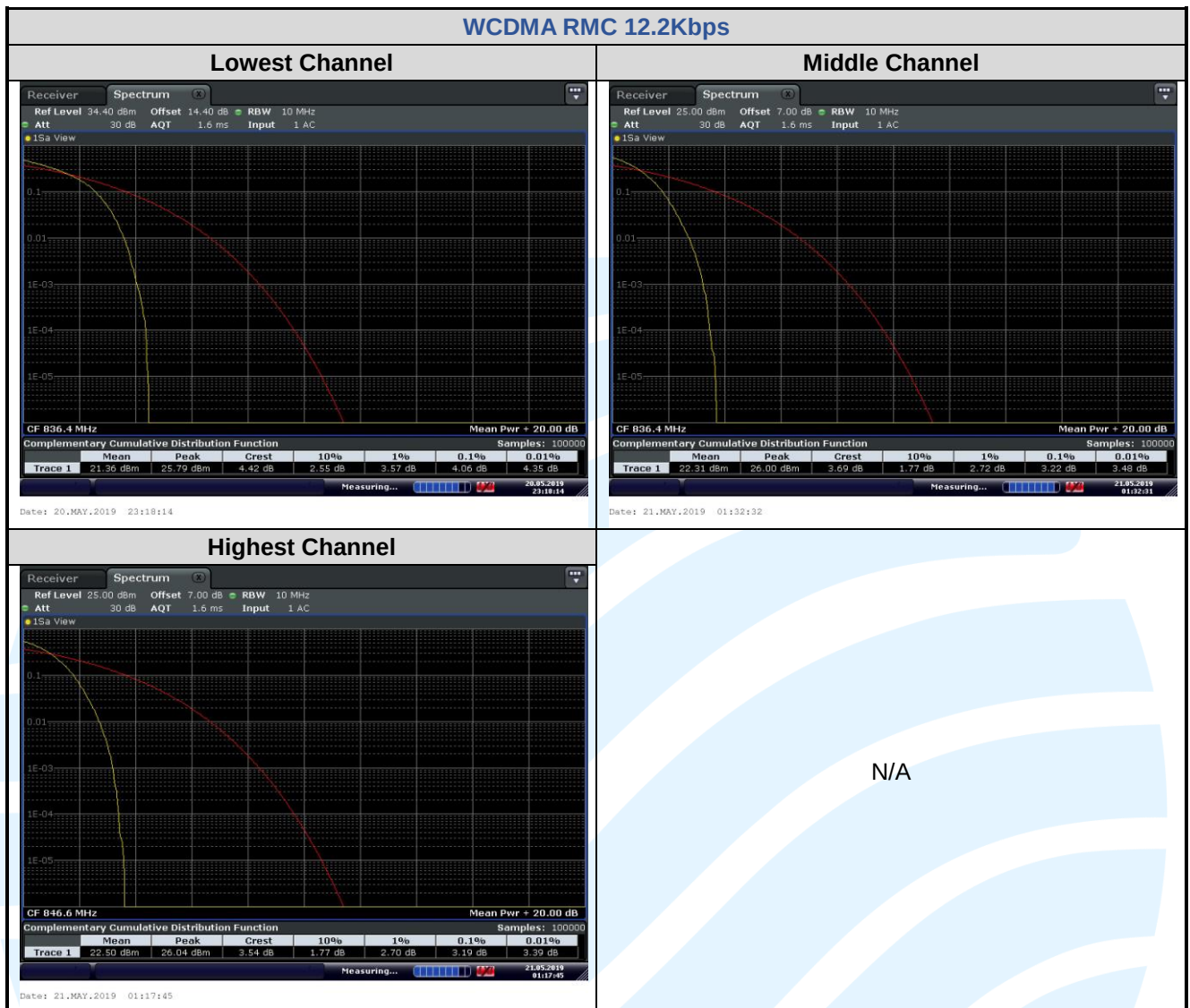


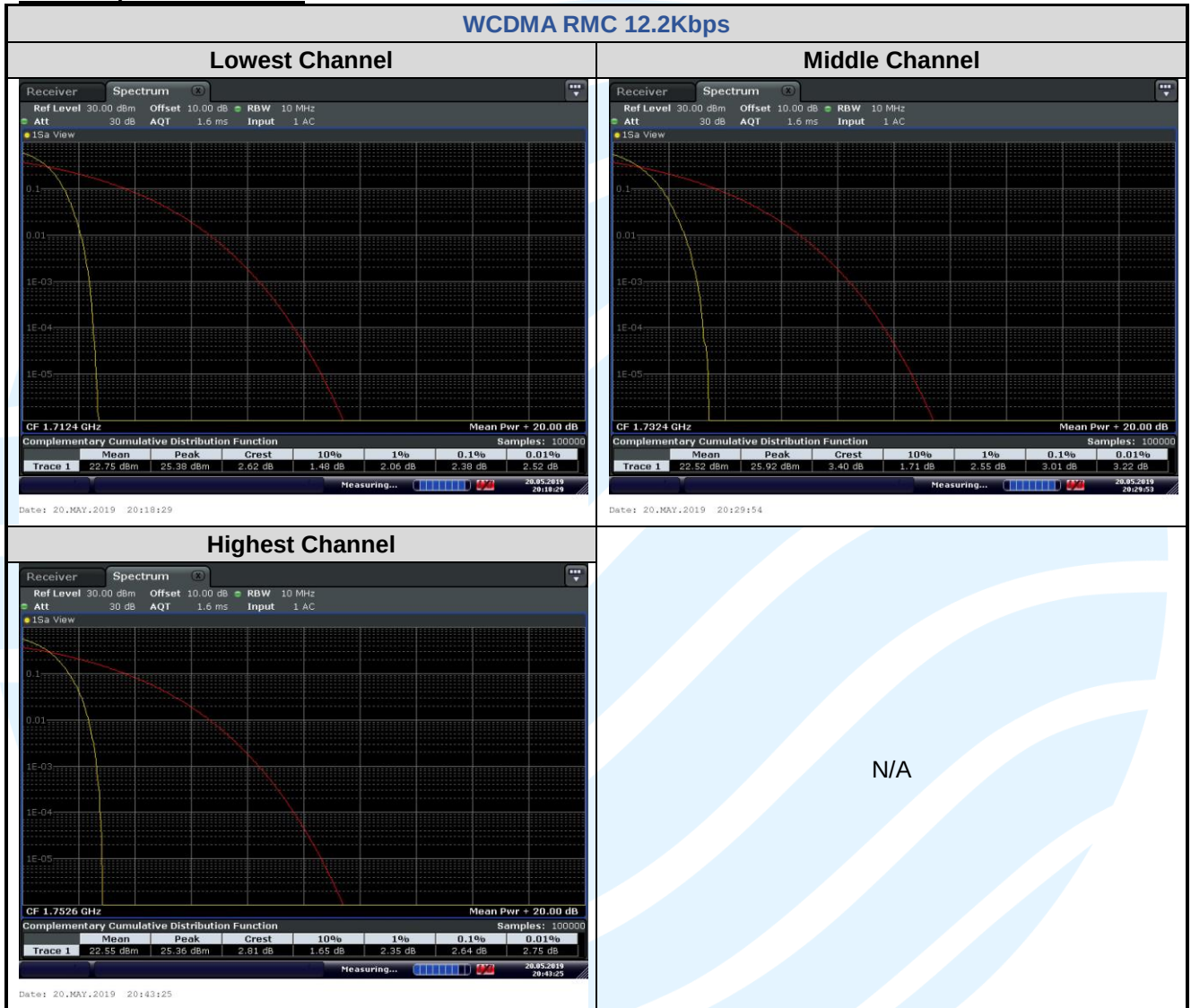
The test plots as follows:





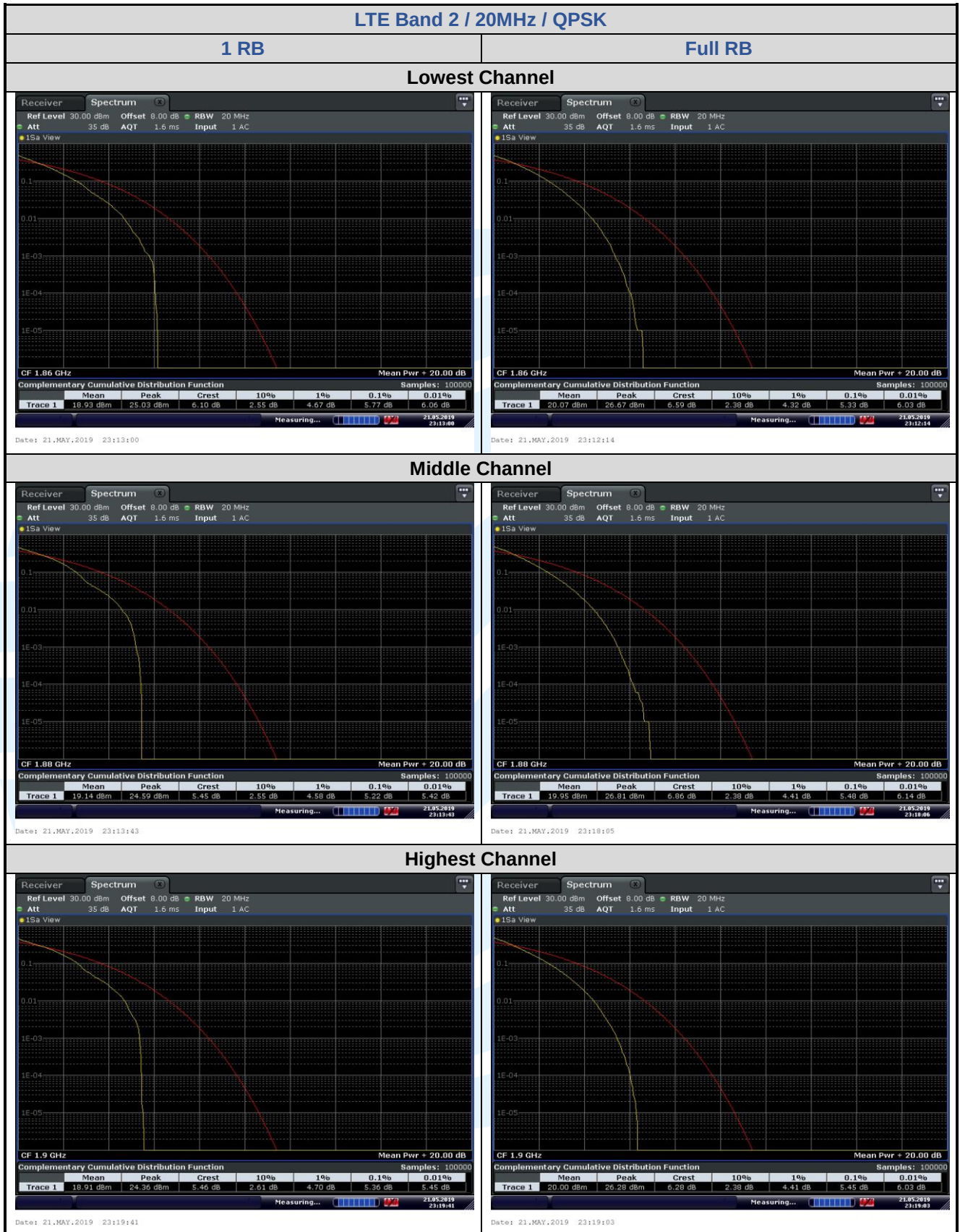
Peak-to-average ratio (dB)			
Channel	WCDMA Band IV RMC 12.2Kbps	Limit (dB)	Result
Lowest	2.38	13	Pass
Middle	3.01	13	Pass
Highest	2.64	13	Pass

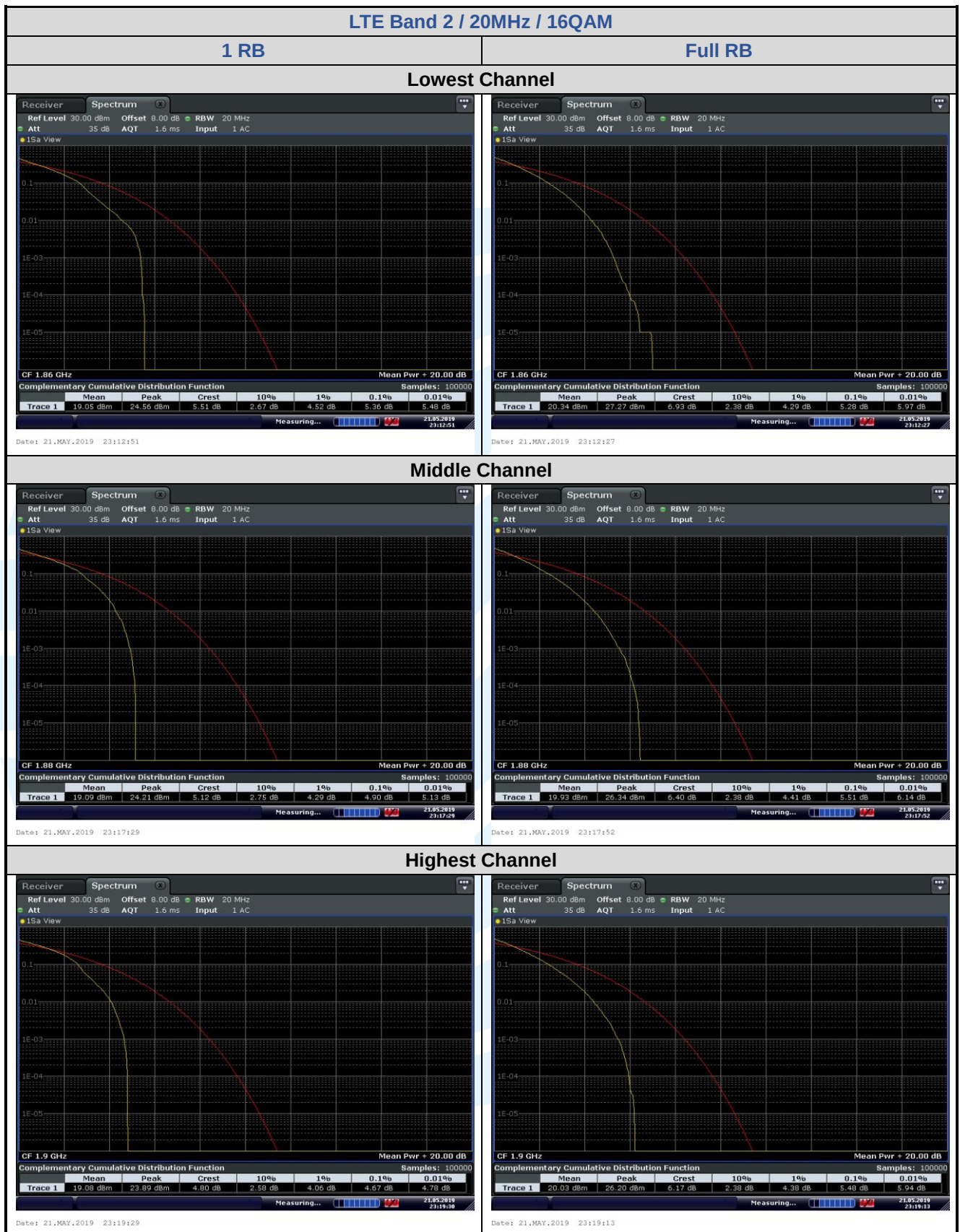
The test plots as follows:



LTE Band 2

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	5.77	5.36	N/A	13	Pass
	Full RB	5.33	5.28	N/A	13	Pass
Middle	1 RB	5.22	4.90	N/A	13	Pass
	Full RB	5.48	5.51	N/A	13	Pass
Highest	1 RB	5.36	4.67	N/A	13	Pass
	Full RB	5.45	5.48	N/A	13	Pass





LTE Band 4

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	5.30	5.30	N/A	13	Pass
	Full RB	4.99	4.99	N/A	13	Pass
Middle	1 RB	4.99	5.04	N/A	13	Pass
	Full RB	5.28	5.51	N/A	13	Pass
Highest	1 RB	5.59	5.65	N/A	13	Pass
	Full RB	5.28	5.33	N/A	13	Pass

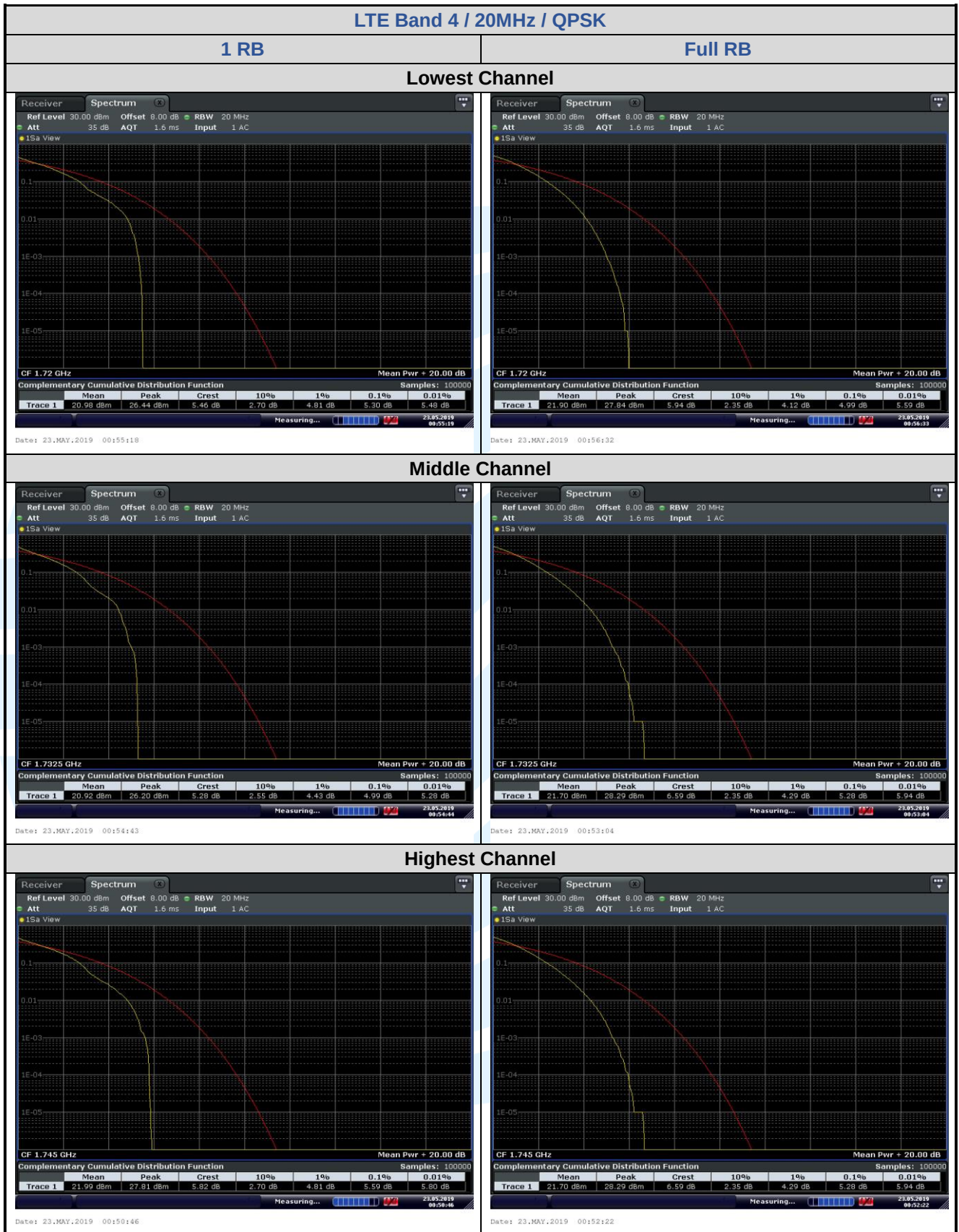
Shenzhen UnionTrust Quality and Technology Co., Ltd.

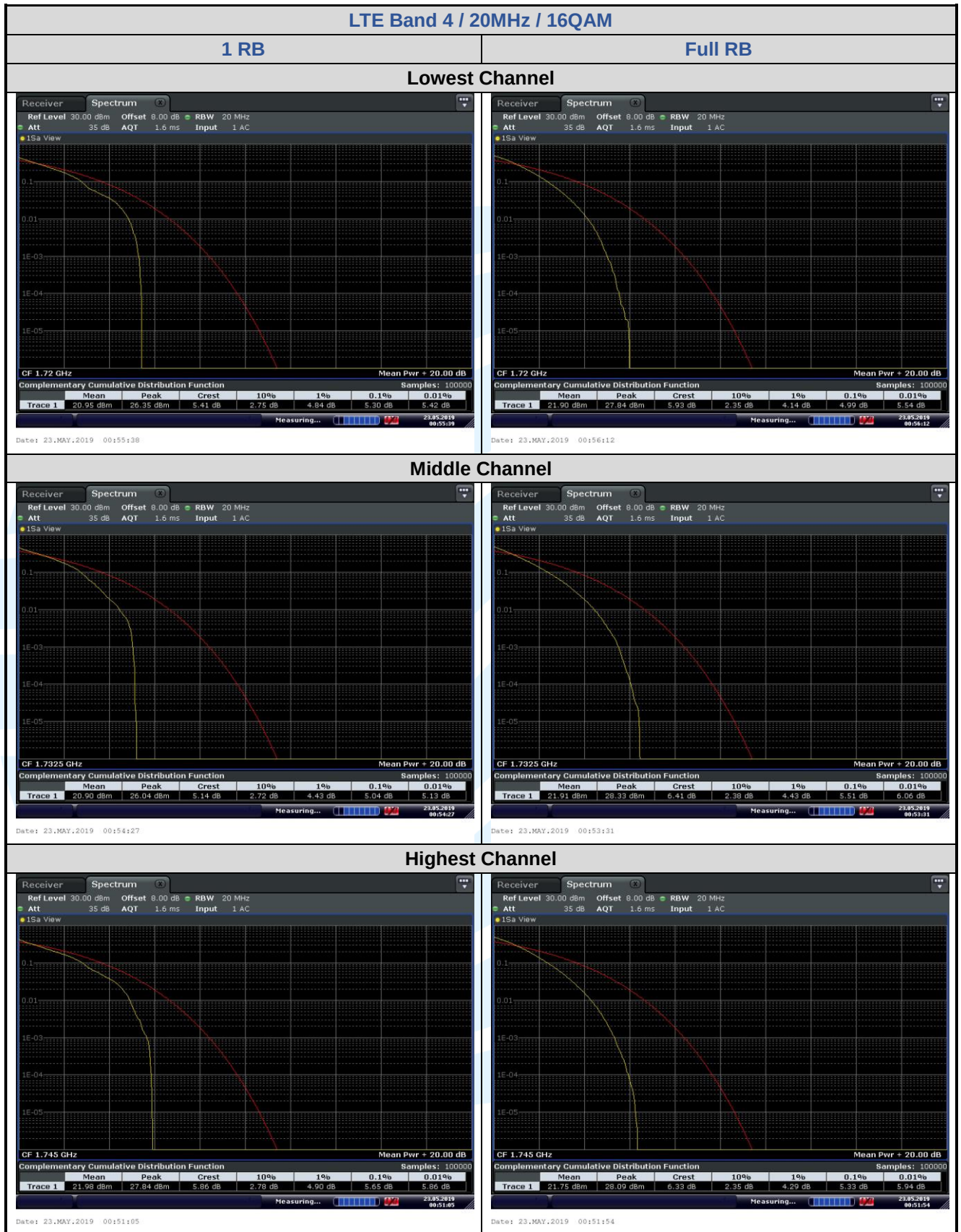
Address: 16/F, Block A, Building 6, Baoneng Science and Technology Park, Qingxiang Road No.1, Longhua New District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

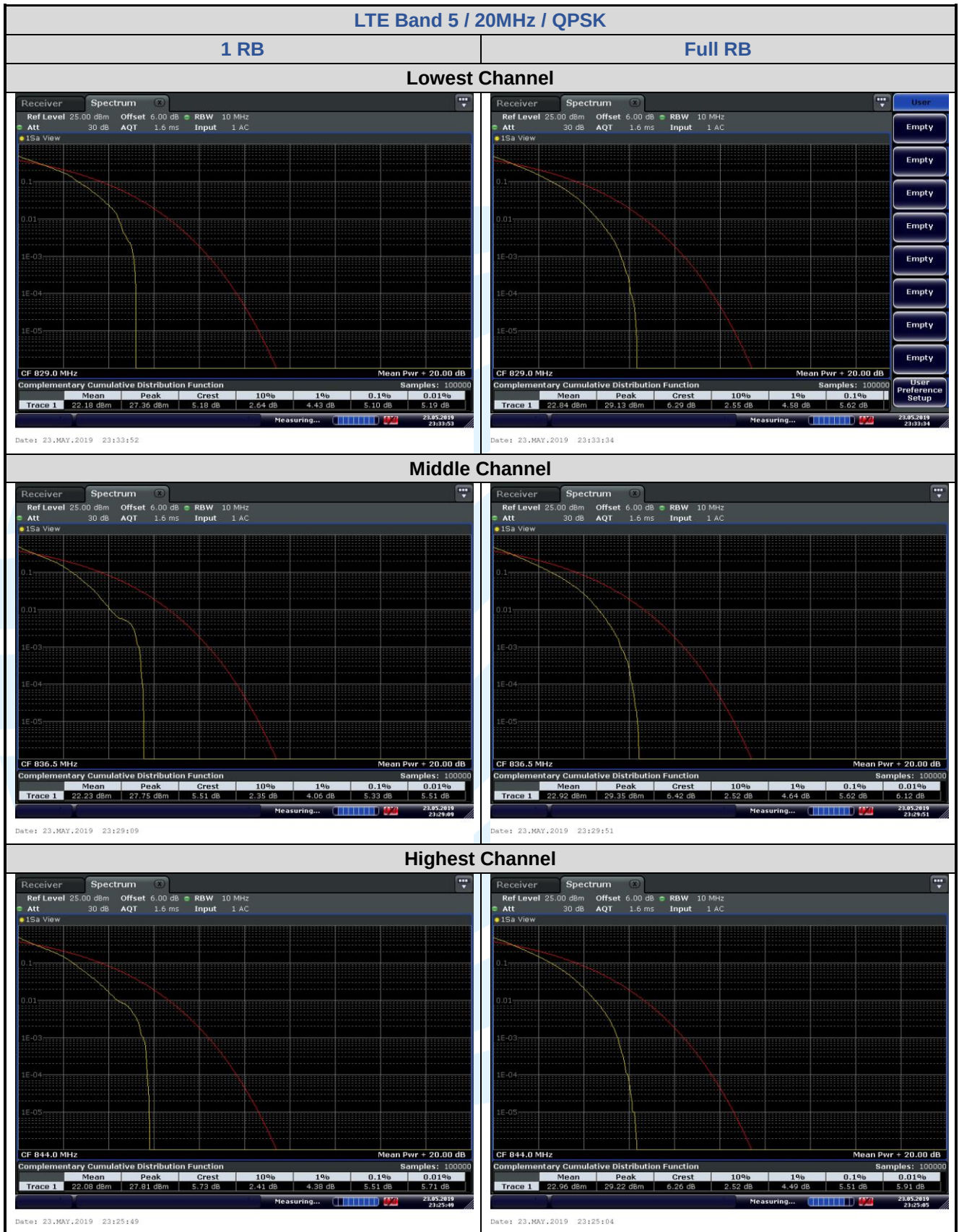
E-mail: info@uttlab.com
[Http://www.uttlab.com](http://www.uttlab.com)

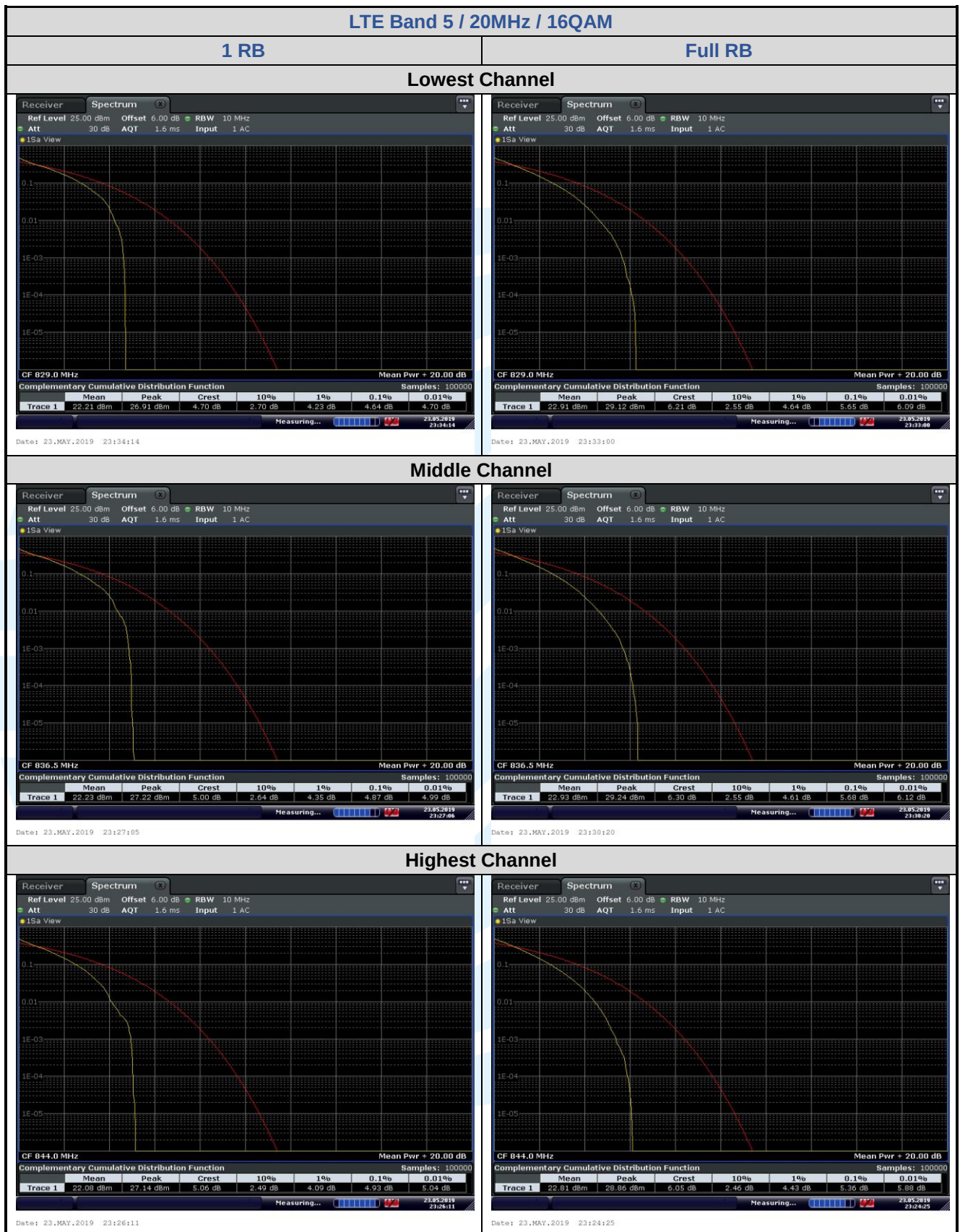




LTE Band 5

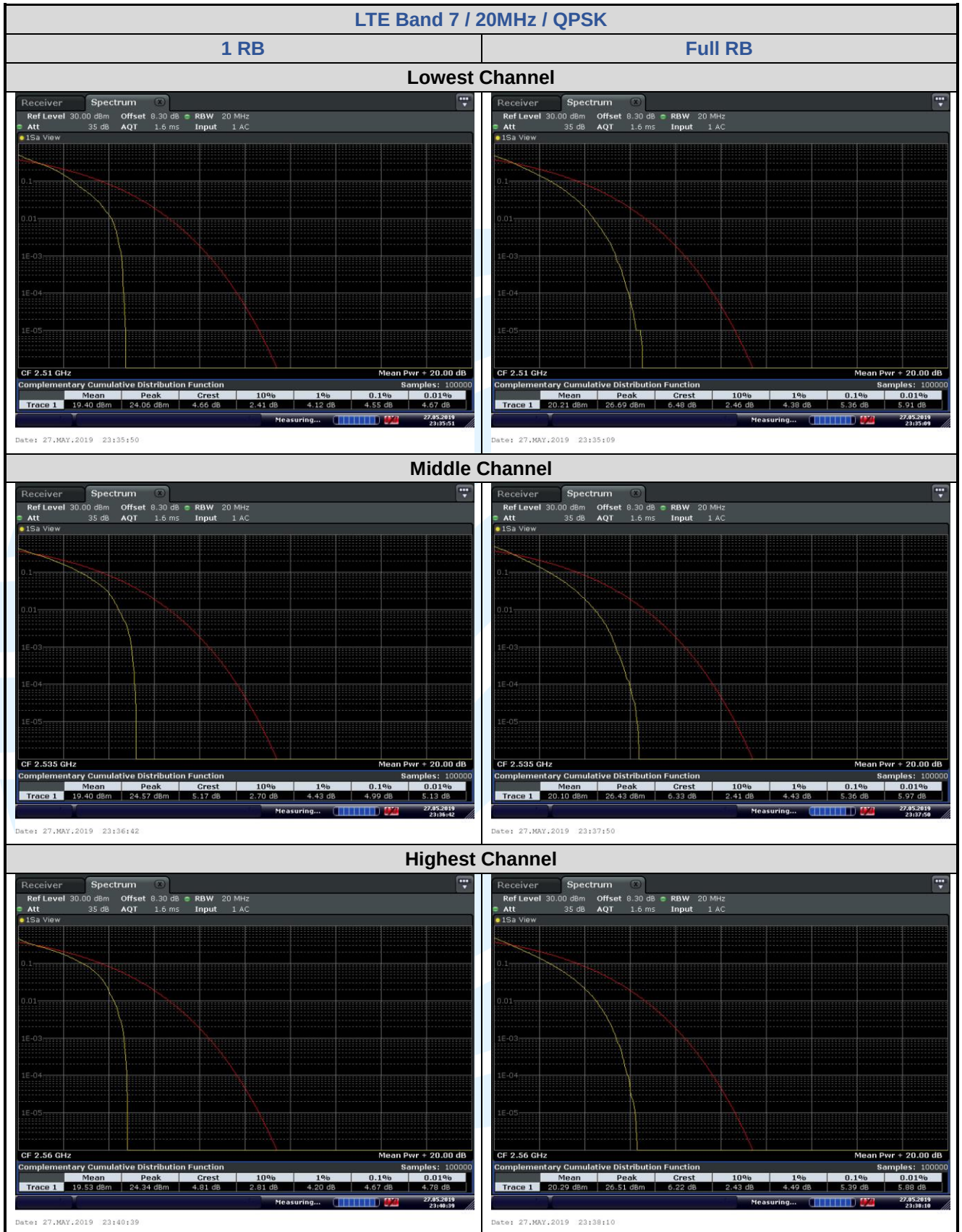
Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	5.10	4.64	N/A	13	Pass
	Full RB	5.62	5.65	N/A	13	Pass
Middle	1 RB	5.33	4.87	N/A	13	Pass
	Full RB	5.62	5.68	N/A	13	Pass
Highest	1 RB	5.51	4.93	N/A	13	Pass
	Full RB	5.51	5.36	N/A	13	Pass

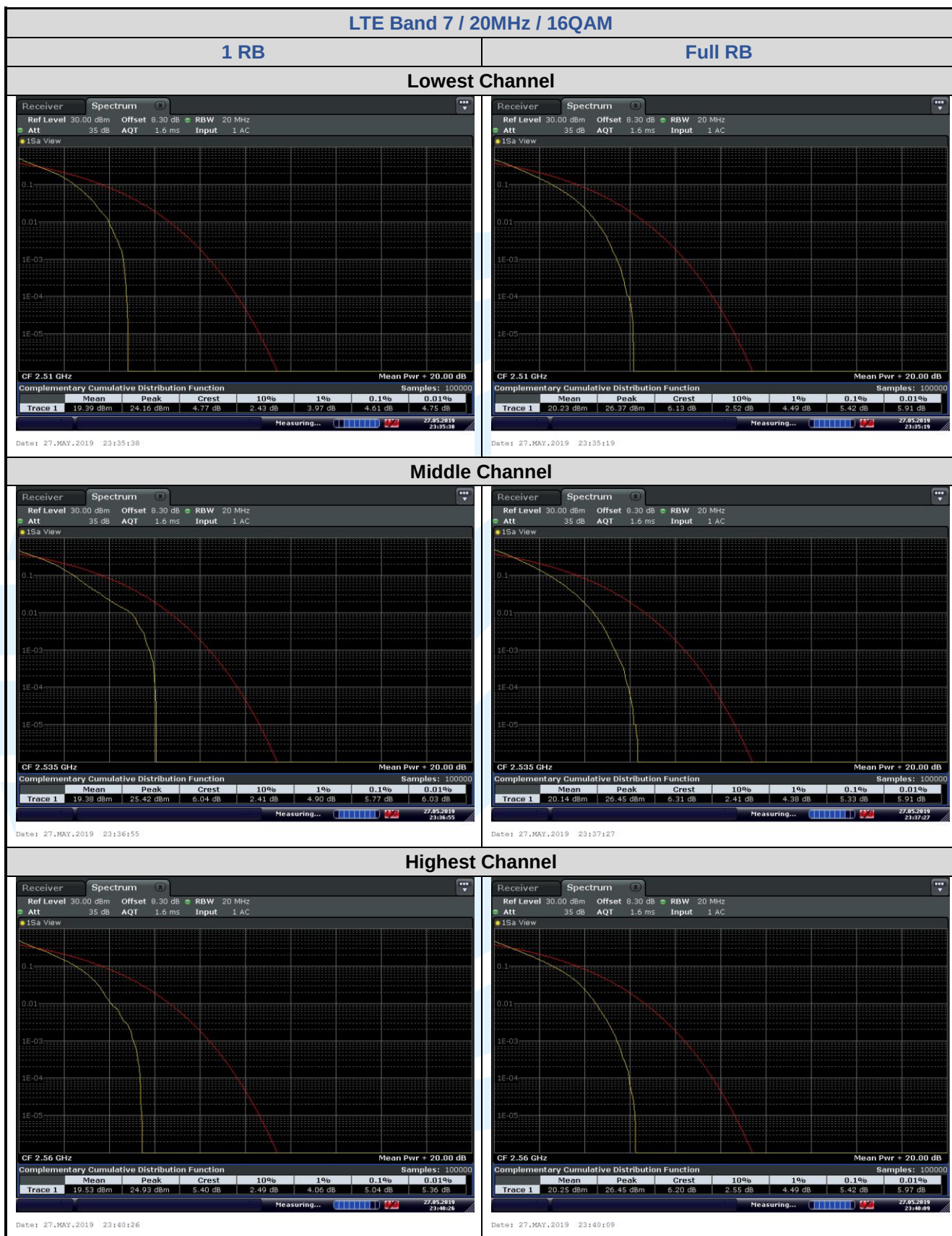




LTE Band 7

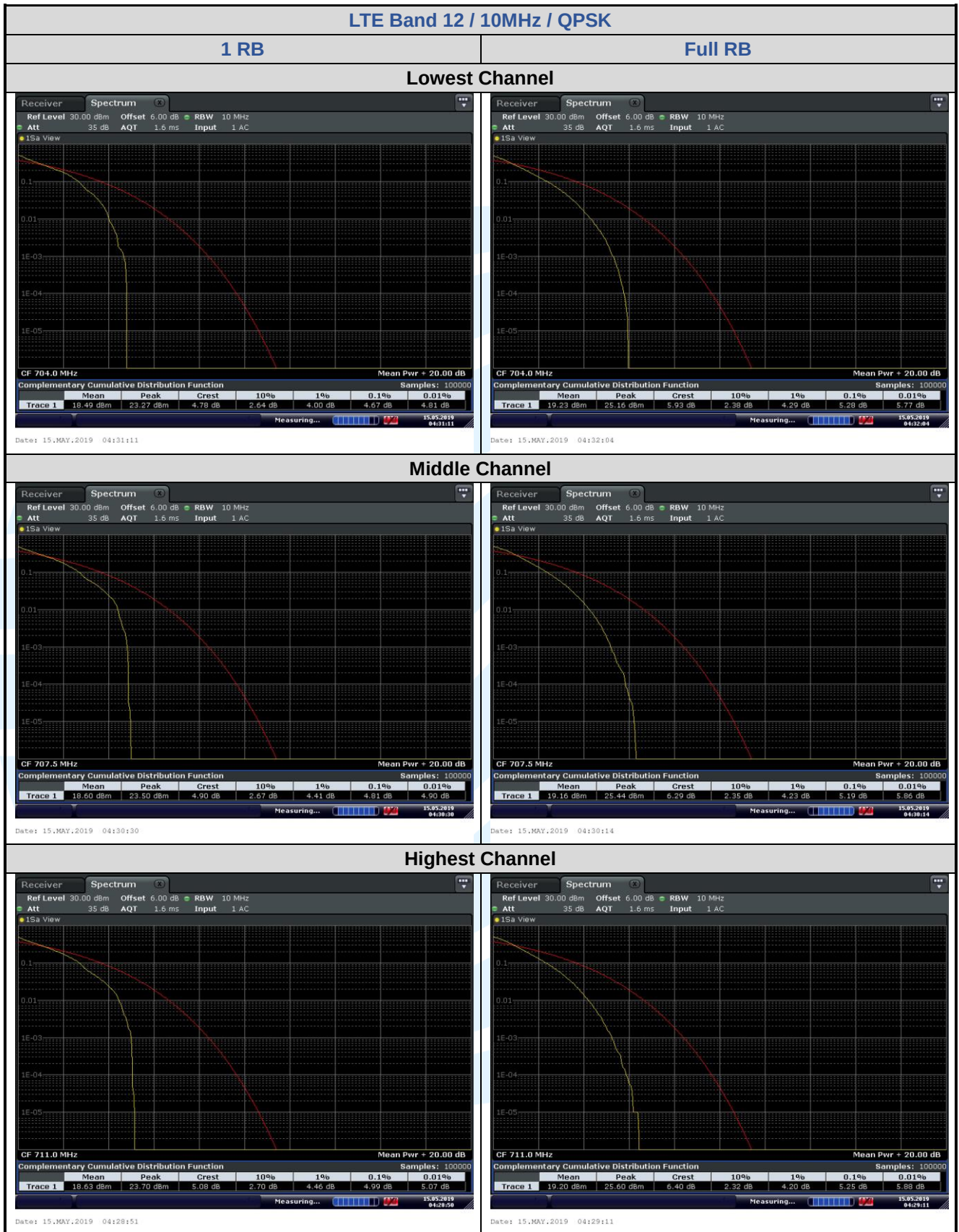
Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.55	4.61	N/A	13	Pass
	Full RB	5.36	5.42	N/A	13	Pass
Middle	1 RB	4.99	5.77	N/A	13	Pass
	Full RB	5.36	5.33	N/A	13	Pass
Highest	1 RB	4.67	5.04	N/A	13	Pass
	Full RB	5.39	5.42	N/A	13	Pass

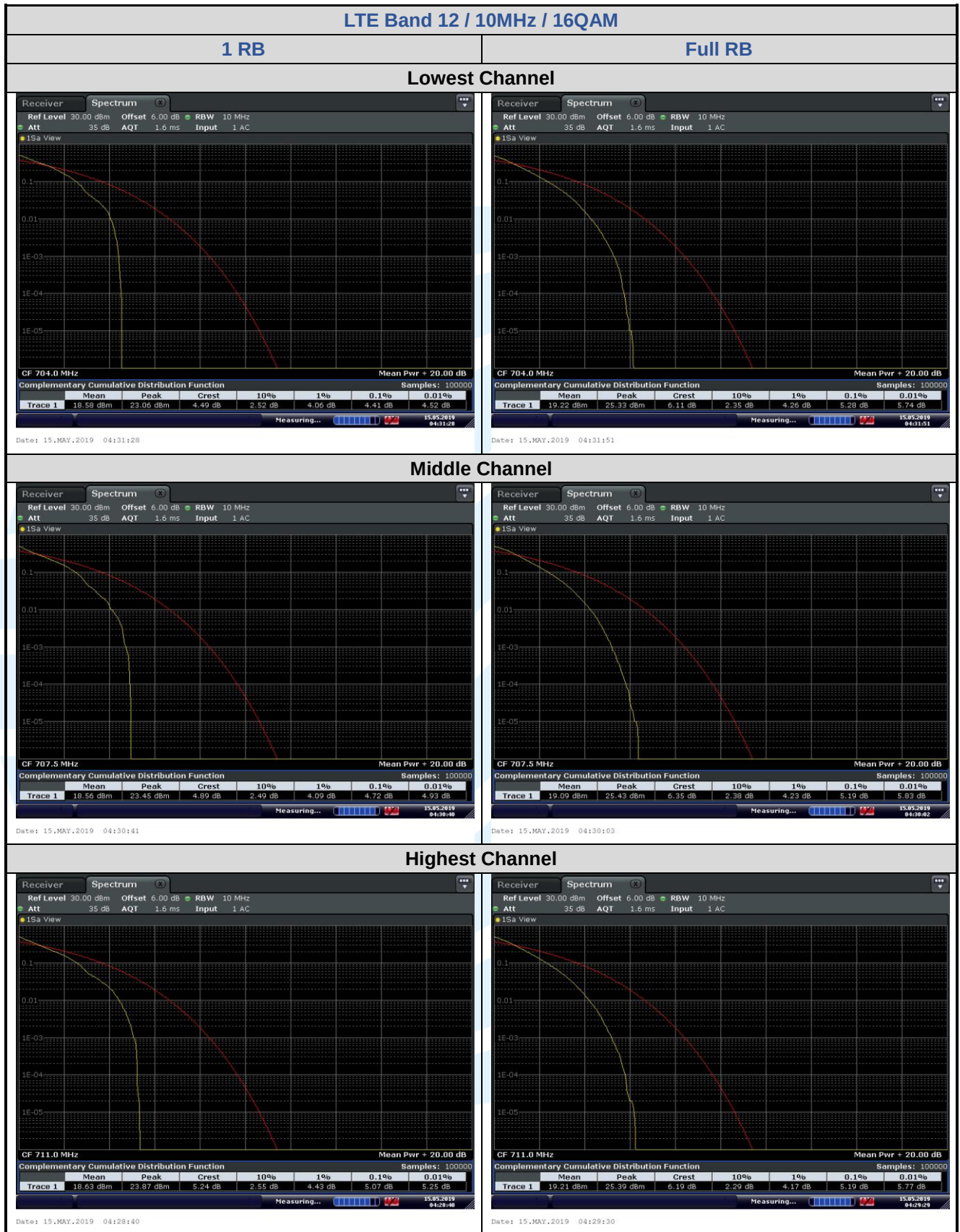




LTE Band 12

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.67	4.41	N/A	13	Pass
	Full RB	5.28	5.28	N/A	13	Pass
Middle	1 RB	4.81	4.72	N/A	13	Pass
	Full RB	5.19	5.19	N/A	13	Pass
Highest	1 RB	4.99	5.07	N/A	13	Pass
	Full RB	5.25	5.19	N/A	13	Pass





LTE Band 17

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.81	5.22	N/A	13	Pass
	Full RB	4.99	4.99	N/A	13	Pass
Middle	1 RB	4.96	4.78	N/A	13	Pass
	Full RB	5.01	5.07	N/A	13	Pass
Highest	1 RB	4.87	4.87	N/A	13	Pass
	Full RB	5.10	5.10	N/A	13	Pass