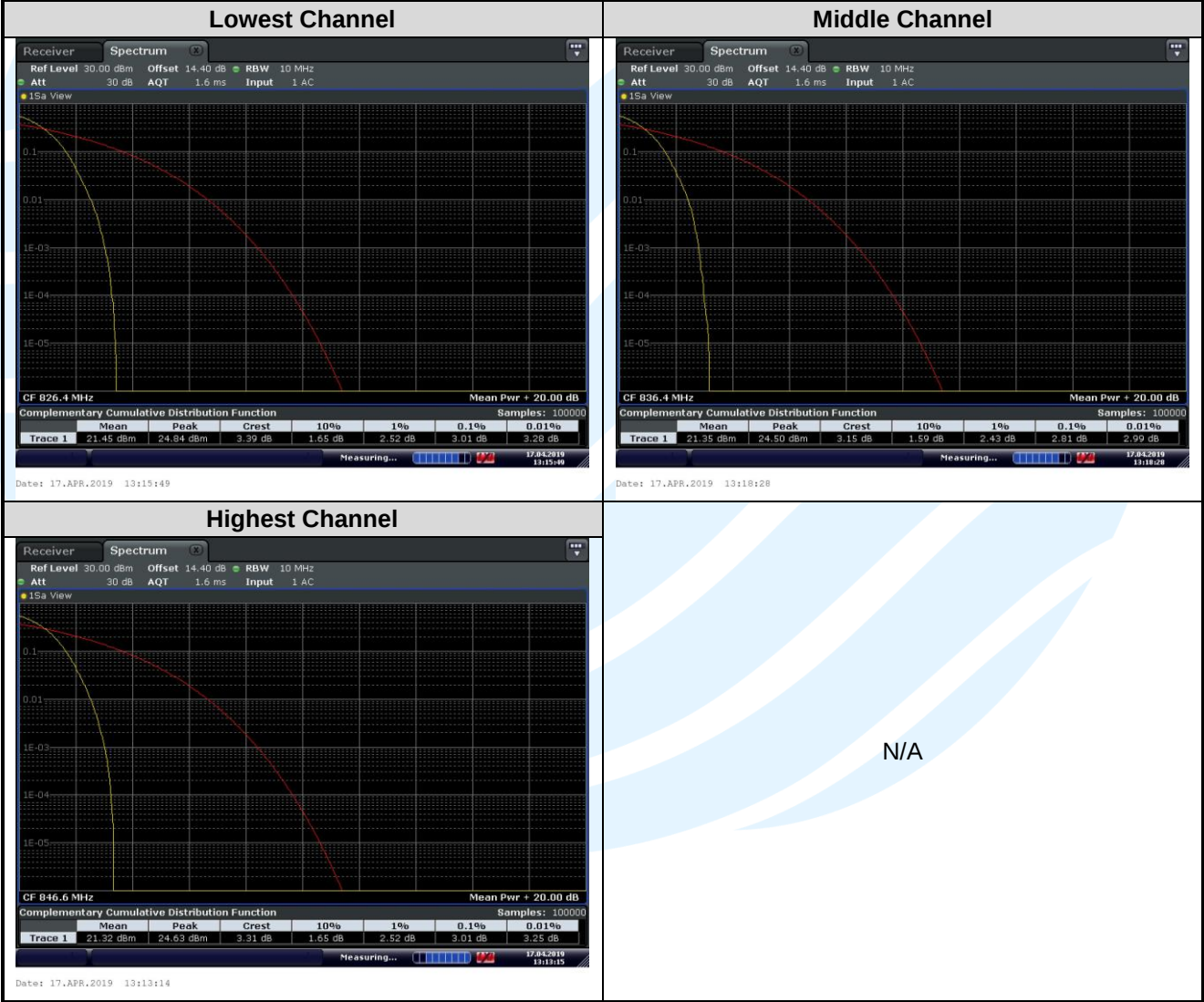




WCDMA RMC 12.2Kbps



Highest Channel

Receiver

Spectrum

Ref Level 30.00 dBm Offset 14.40 dB RBW 10 MHz

Att 30 dB AQT 1.6 ms Input 1 AC

1Sa View

CF 846.6 MHz Mean Pwr + 20.00 dB

Complementary Cumulative Distribution Function

Samples: 100000

Trace 1

Mean Peak Crest 10% 1% 0.1% 0.01%

21.32 dBm 24.63 dBm 3.31 dB 1.65 dB 2.52 dB 3.01 dB 3.25 dB

Measuring...

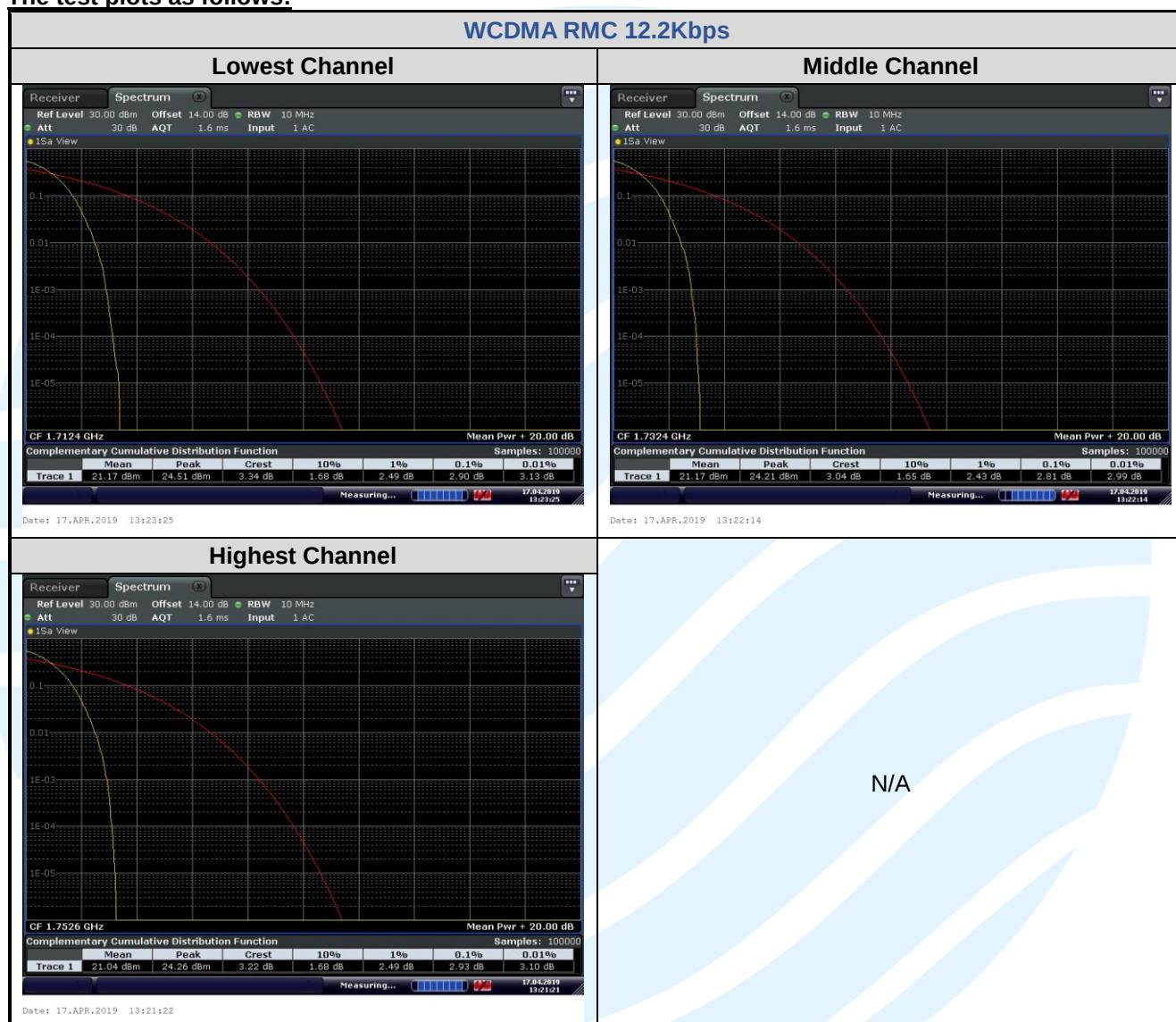
17/04/2019 13:13:15

Date: 17.APR.2019 13:13:15

N/A

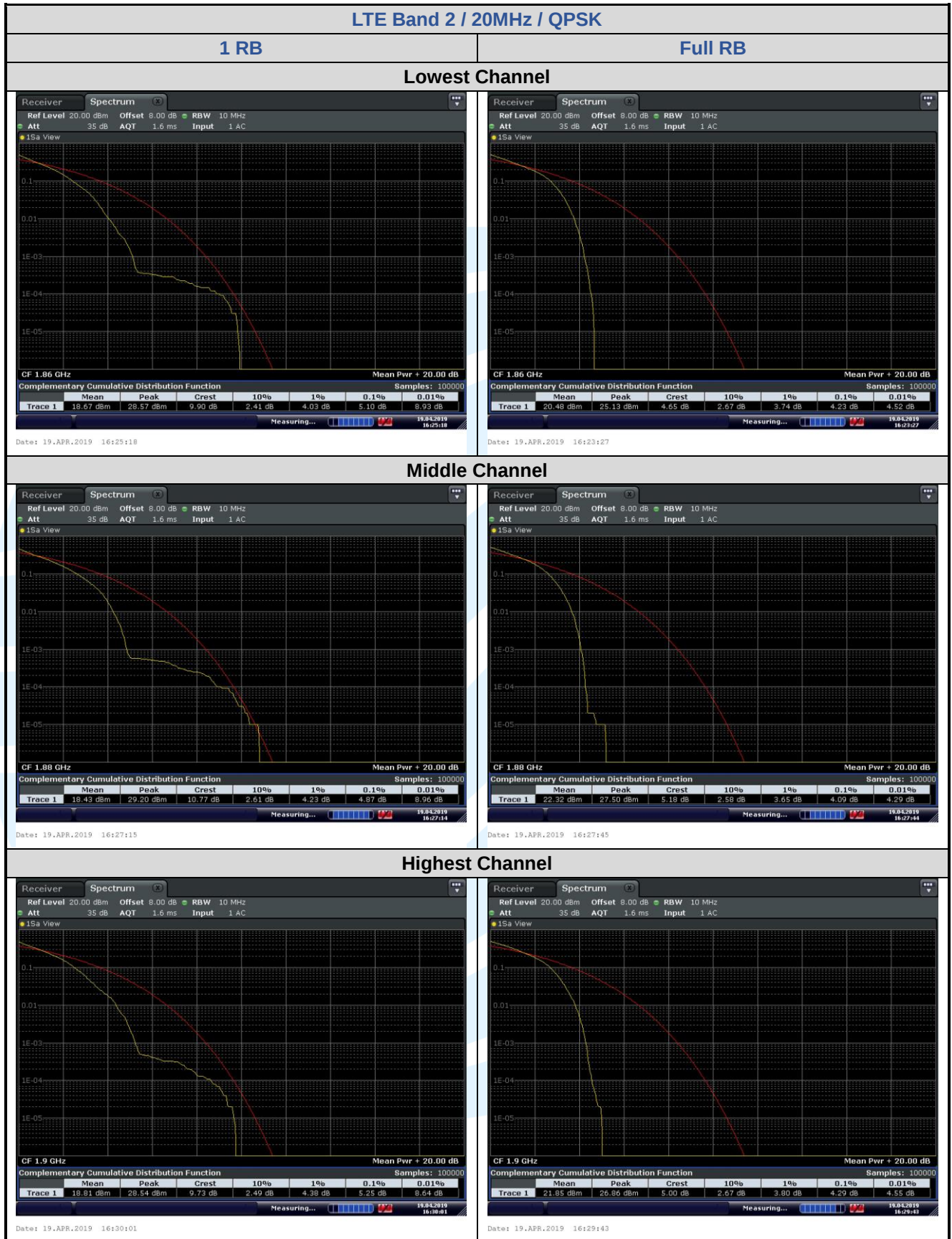
Peak-to-average ratio (dB)			
Channel	WCDMA Band IV RMC 12.2Kbps	Limit (dB)	Result
Lowest	2.90	13	Pass
Middle	2.81	13	Pass
Highest	2.93	13	Pass

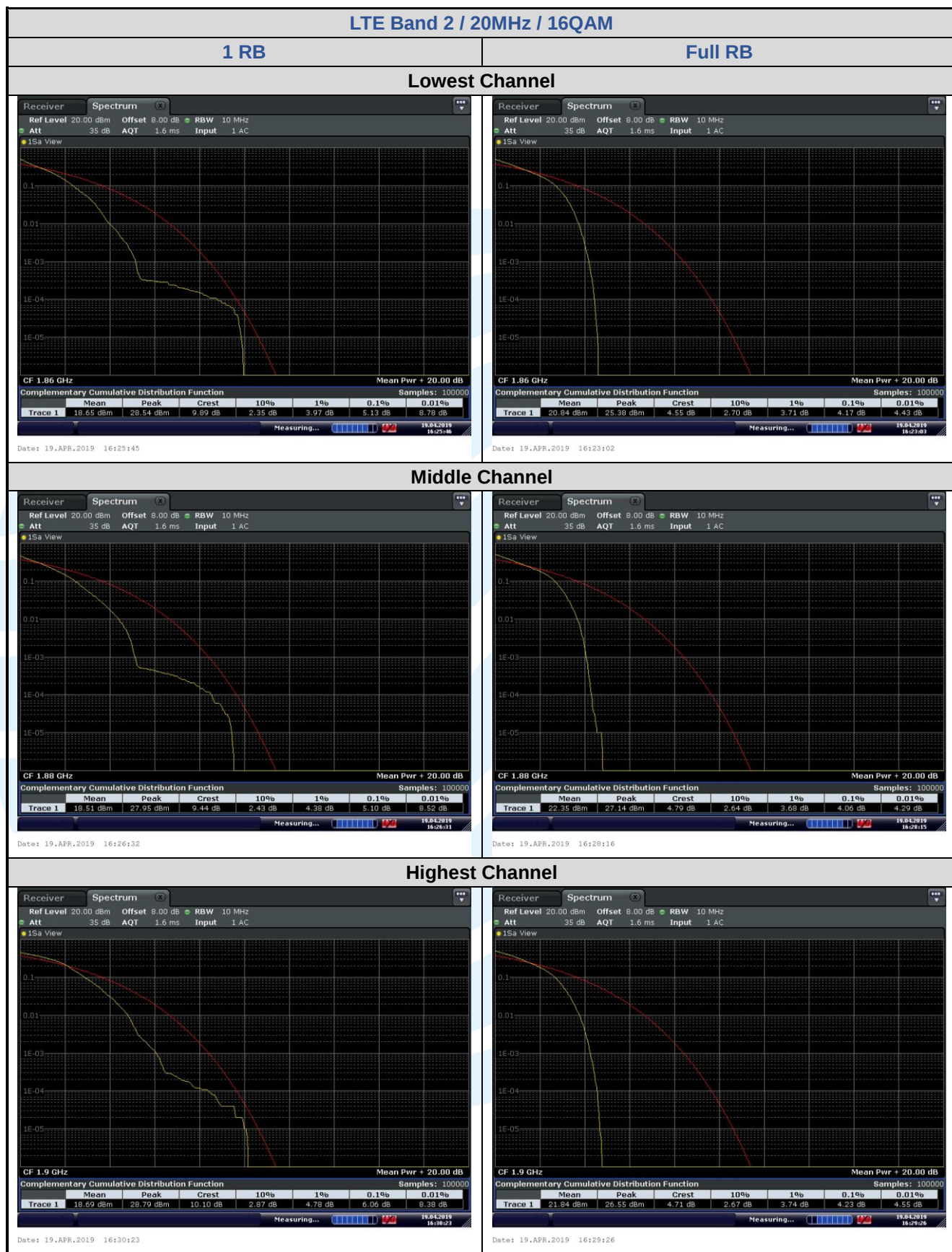
The test plots as follows:



LTE Band 2

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	5.10	5.13	N/A	13	Pass
	Full RB	4.23	4.17	N/A	13	Pass
Middle	1 RB	4.87	5.10	N/A	13	Pass
	Full RB	4.09	4.06	N/A	13	Pass
Highest	1 RB	5.25	6.06	N/A	13	Pass
	Full RB	4.29	4.23	N/A	13	Pass

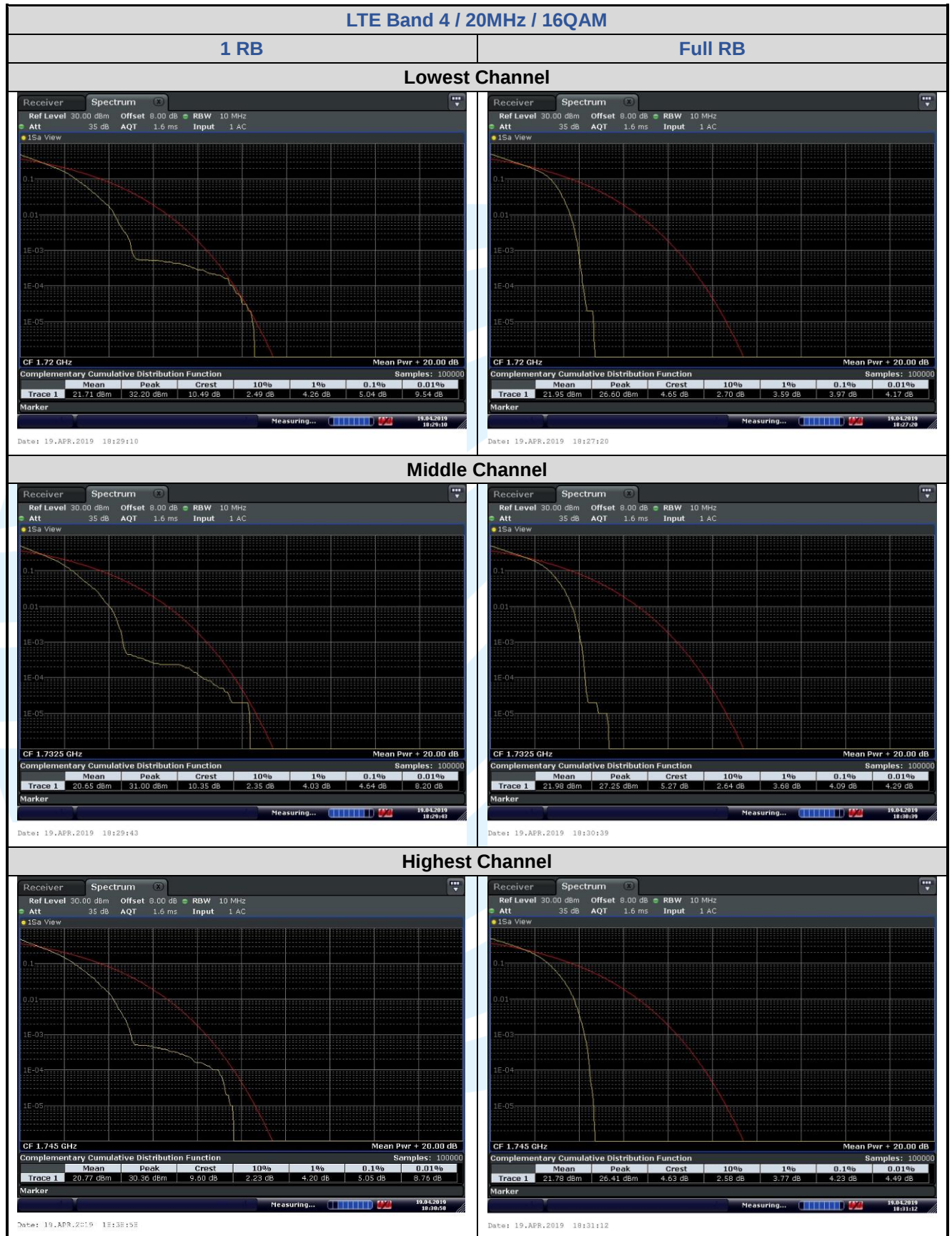




LTE Band 4

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.75	5.04	N/A	13	Pass
	Full RB	3.97	3.97	N/A	13	Pass
Middle	1 RB	4.81	4.64	N/A	13	Pass
	Full RB	4.09	4.09	N/A	13	Pass
Highest	1 RB	5.01	5.05	N/A	13	Pass
	Full RB	4.23	4.23	N/A	13	Pass





LTE Band 5

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	5.13	5.10	N/A	13	Pass
	Full RB	5.57	5.48	N/A	13	Pass
Middle	1 RB	4.90	5.10	N/A	13	Pass
	Full RB	5.19	5.19	N/A	13	Pass
Highest	1 RB	4.58	4.58	N/A	13	Pass
	Full RB	5.22	5.27	N/A	13	Pass

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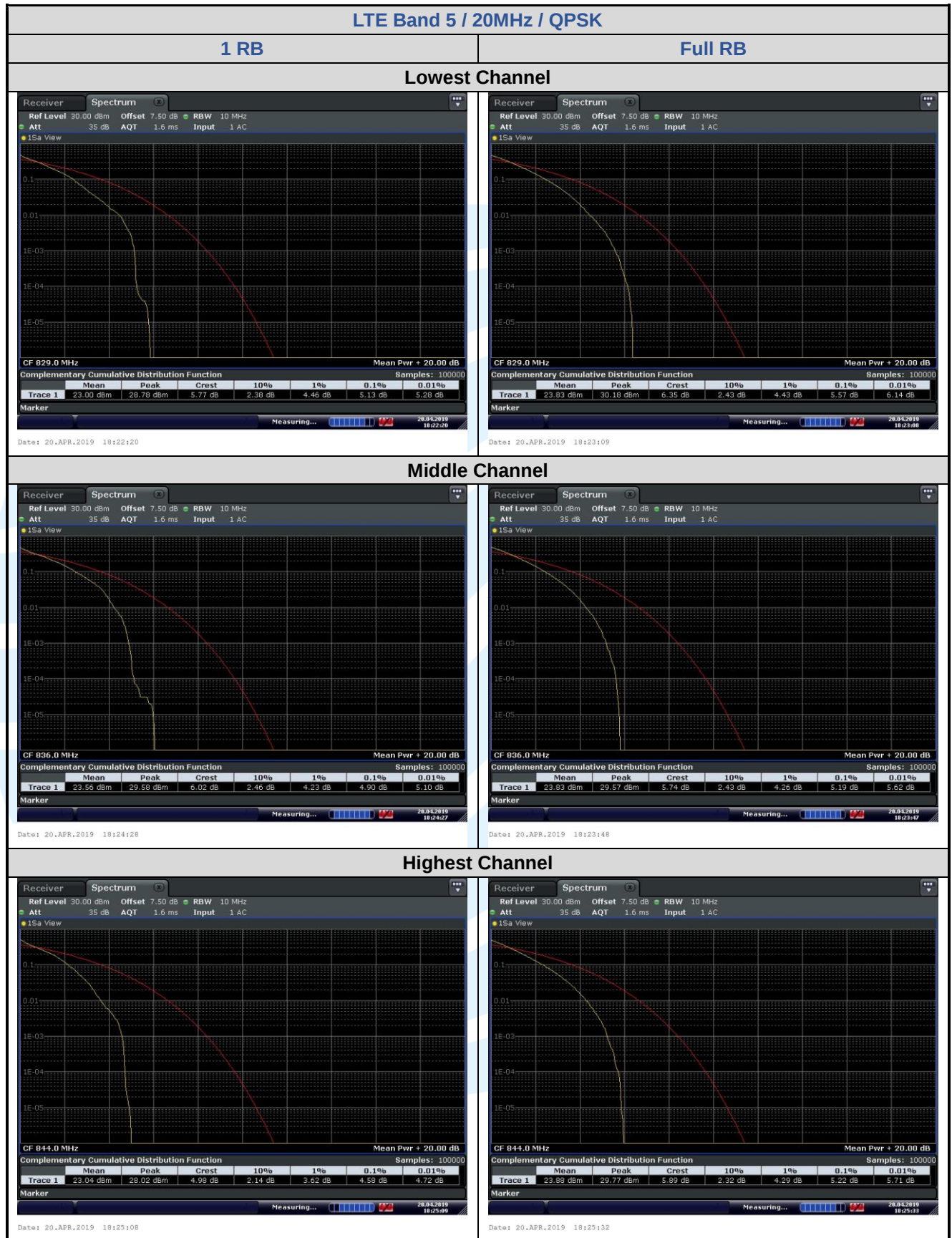
Address: 16/F, Block A, Building 6, Baoneng Science and Technology Park, Qingxiang Road No.1, Longhua New District, Shenzhen, China

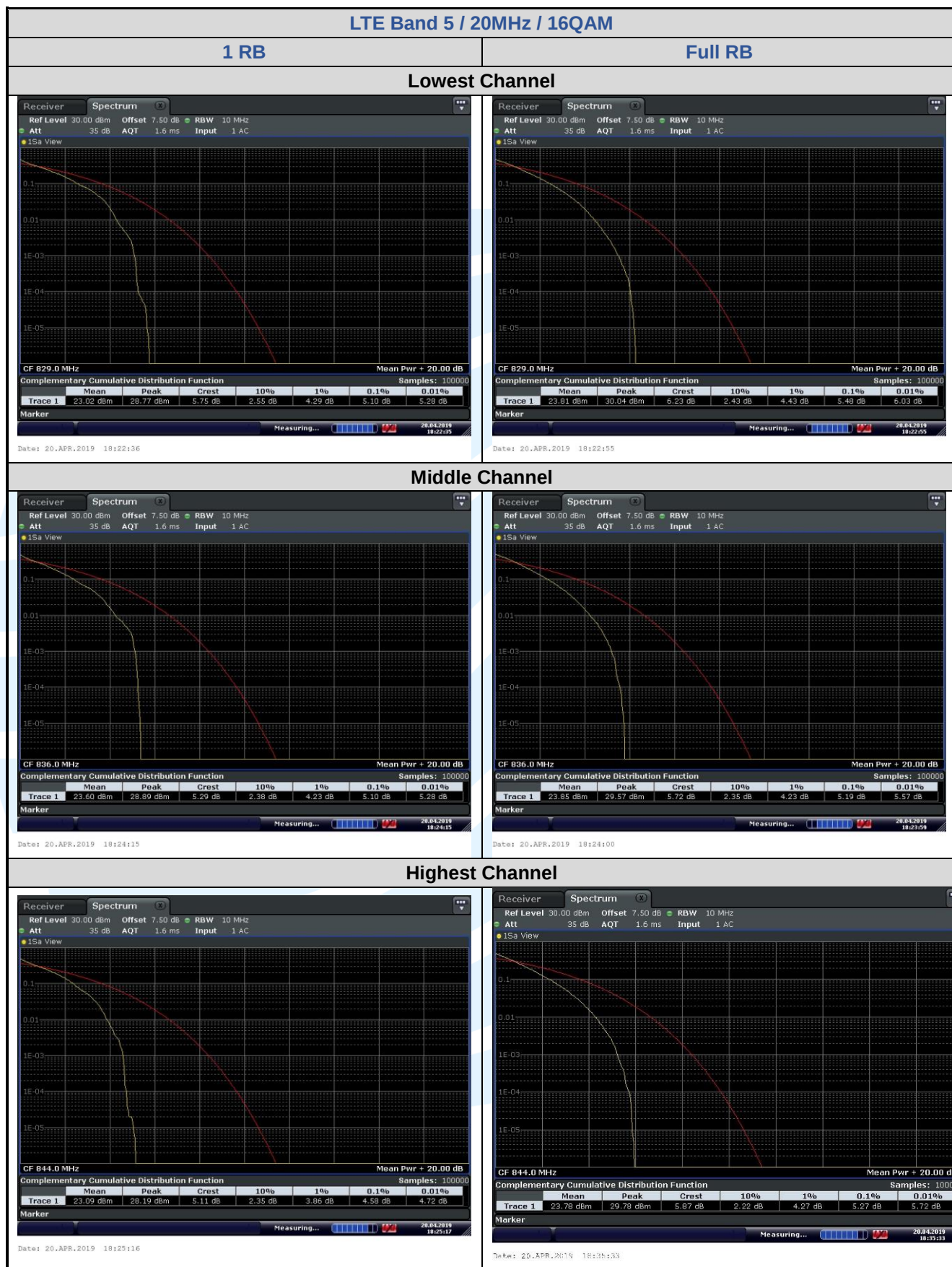
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E-mail: info@uttlab.com

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





LTE Band 12

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	5.74	5.42	N/A	13	Pass
	Full RB	5.30	5.59	N/A	13	Pass
Middle	1 RB	5.62	6.03	N/A	13	Pass
	Full RB	5.39	5.39	N/A	13	Pass
Highest	1 RB	6.09	5.94	N/A	13	Pass
	Full RB	5.57	5.39	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	5.57	5.16	N/A	13	Pass
	Full RB	5.39	5.42	N/A	13	Pass
Middle	1 RB	5.39	5.16	N/A	13	Pass
	Full RB	5.39	5.42	N/A	13	Pass
Highest	1 RB	5.59	5.51	N/A	13	Pass
	Full RB	5.45	5.30	N/A	13	Pass

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