LTE Band 2 / 20 MHz / QPSK

1 RB	Full RB

Lowest Channel

Middle Channel

Highest Channel

LTE Band 2 / 20 MHz / 16QAM

1 RB	Full RB

Lowest Channel

Middle Channel

Highest Channel

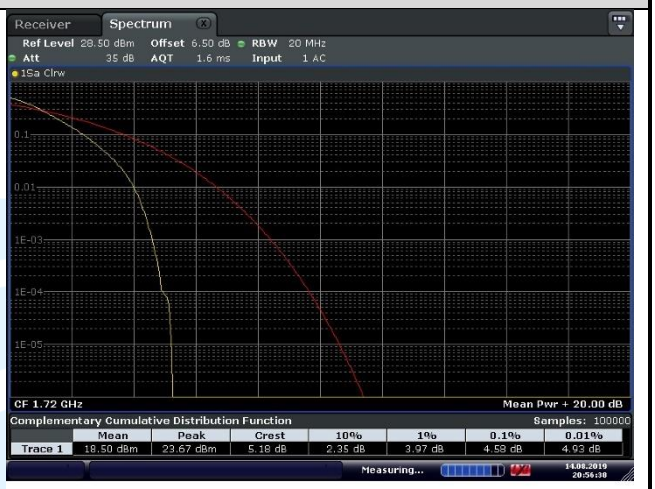
5.4.2 LTE Band 4

LTE Band 4 Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	2.84	3.68	/	13	Pass
	Full RB	4.58	3.57	/	13	Pass
Middle	1 RB	4.46	5.28	/	13	Pass
	Full RB	4.26	5.30	/	13	Pass
Highest	1 RB	4.03	4.87	/	13	Pass
	Full RB	4.12	4.43	/	13	Pass

LTE Band 4 / 20MHz / QPSK

1 RB	Full RB

Lowest Channel



Middle Channel

Highest Channel

LTE Band 4 / 20MHz / 16QAM

1 RB	Full RB

Lowest Channel

Middle Channel

Highest Channel

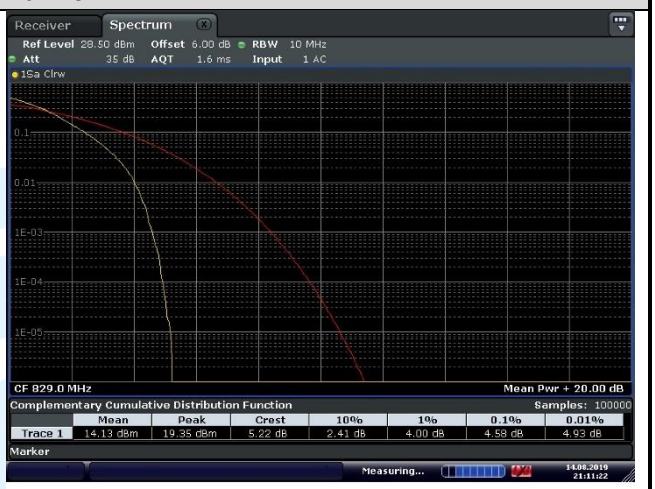
5.4.3 LTE Band 5

LTE Band 5 Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 10 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	5.07	6.20	/	13	Pass
	Full RB	4.58	5.45	/	13	Pass
Middle	1 RB	3.19	3.88	/	13	Pass
	Full RB	5.30	6.20	/	13	Pass
Highest	1 RB	4.38	5.22	/	13	Pass
	Full RB	4.72	5.65	/	13	Pass

LTE Band 5 / 10 MHz / QPSK

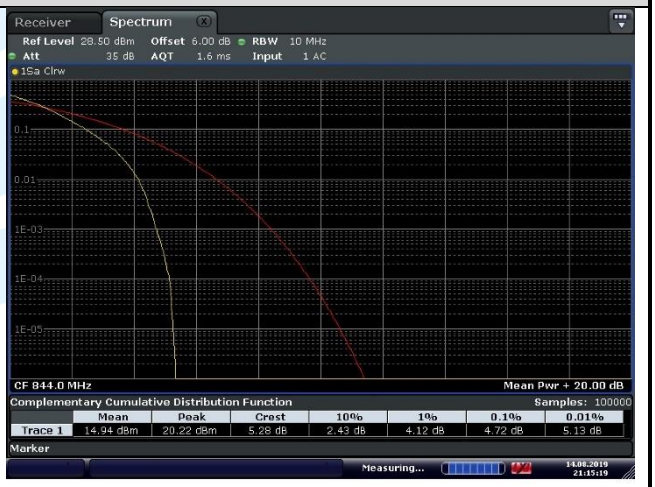
1 RB	Full RB

Lowest Channel



Middle Channel

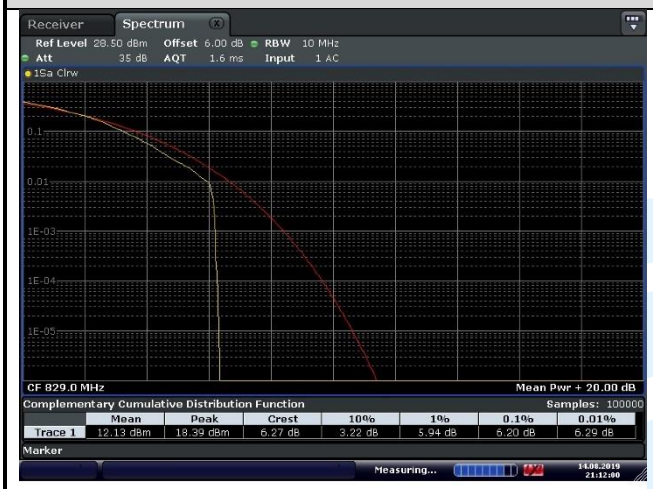
Highest Channel

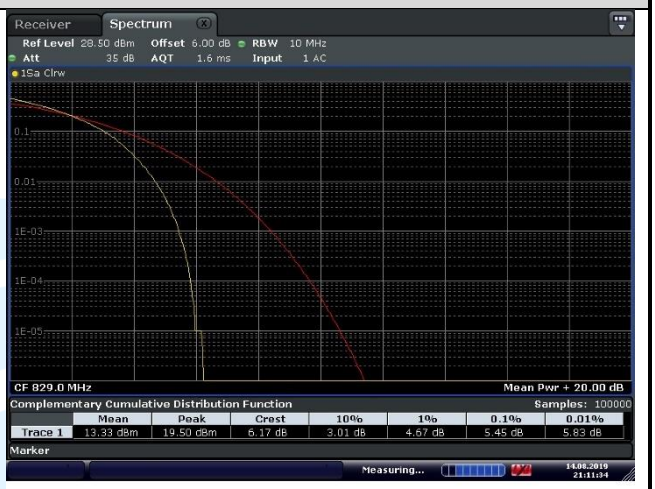


LTE Band 5 / 10 MHz / 16QAM

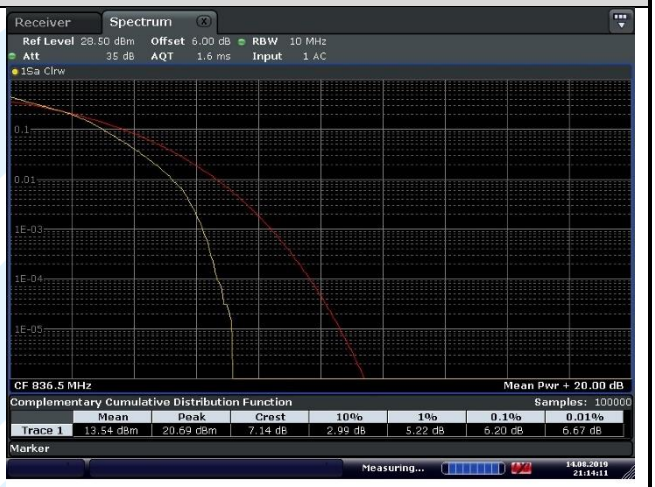
1 RB	Full RB

Lowest Channel





Middle Channel



Highest Channel

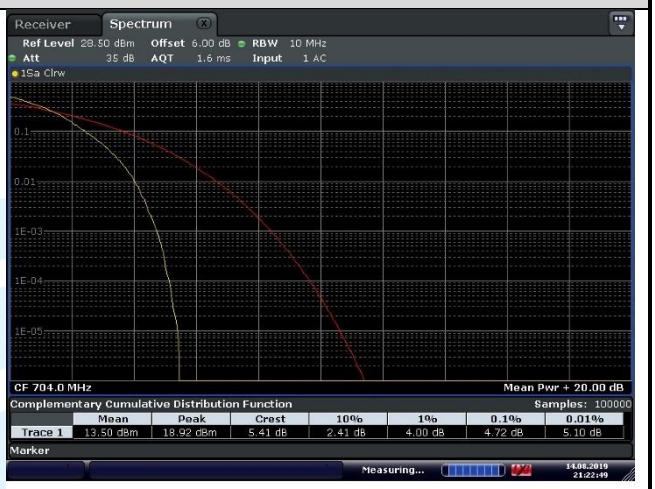
5.4.4 LTE Band 12

LTE Band 12 Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 10 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.75	5.80	/	13	Pass
	Full RB	4.72	5.77	/	13	Pass
Middle	1 RB	4.49	5.39	/	13	Pass
	Full RB	5.48	6.17	/	13	Pass
Highest	1 RB	3.74	4.67	/	13	Pass
	Full RB	5.16	6.20	/	13	Pass

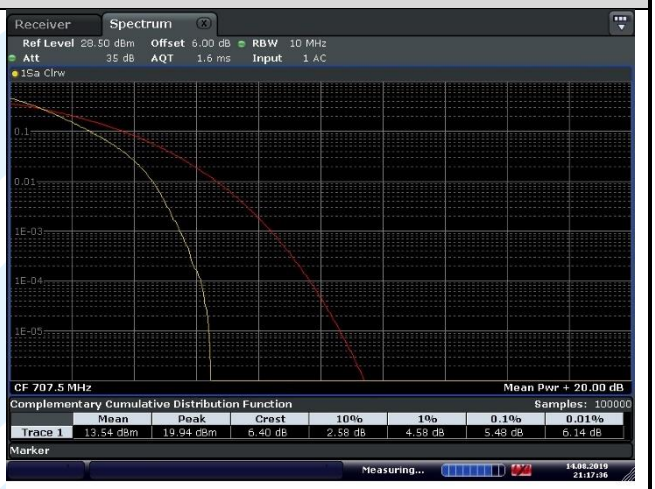
LTE Band 12 / 10MHz / QPSK

1 RB	Full RB

Lowest Channel



Middle Channel

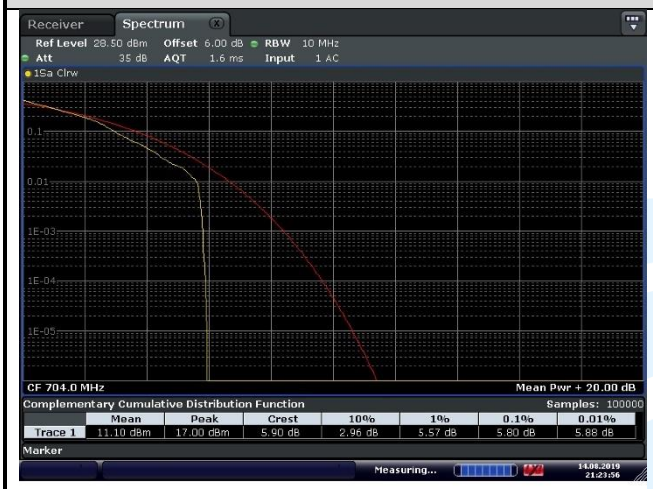


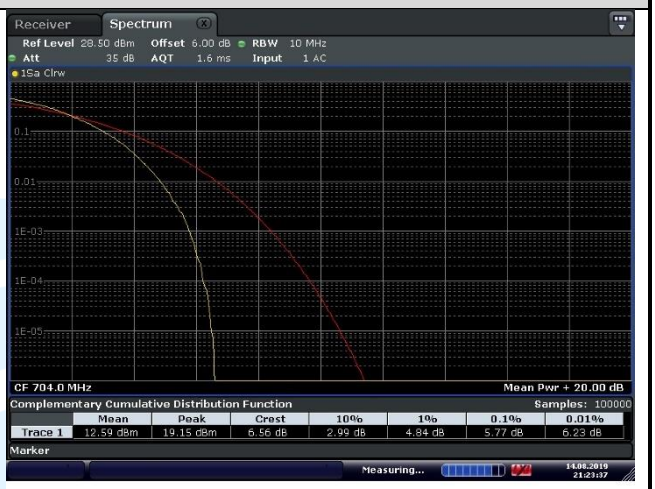
Highest Channel

LTE Band 12 / 10MHz / 16QAM

1 RB	Full RB

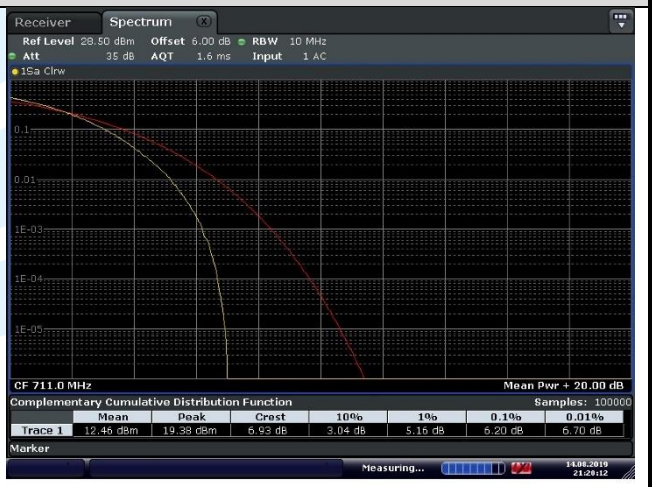
Lowest Channel





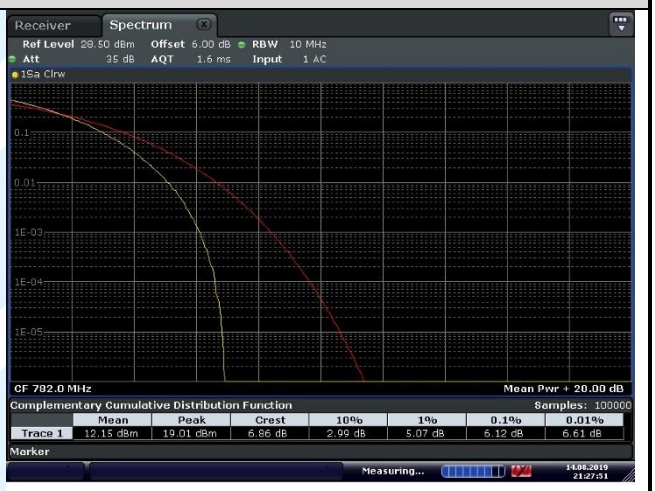
Middle Channel

Highest Channel



5.4.5 LTE Band 13

LTE Band 13 Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 10 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Middle	1 RB	4.58	5.45	/	13	Pass
	Full RB	5.19	6.12	/	13	Pass

LTE Band 13 / 10MHz / QPSK	
1 RB	Full RB
Middle Channel	

LTE Band 13 / 10MHz / 16QAM	
1 RB	Full RB
Middle Channel