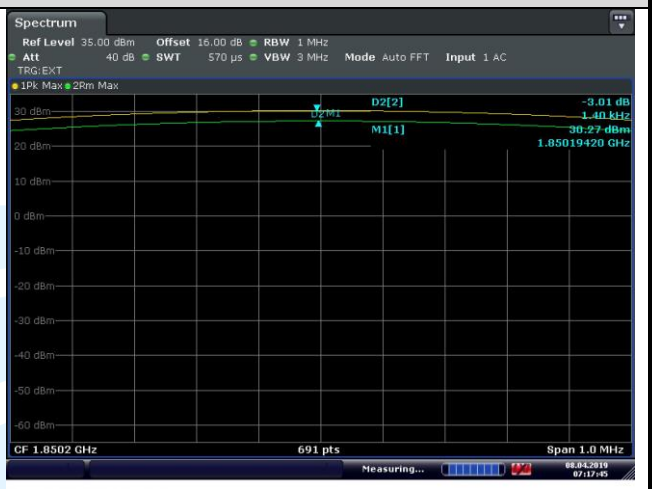
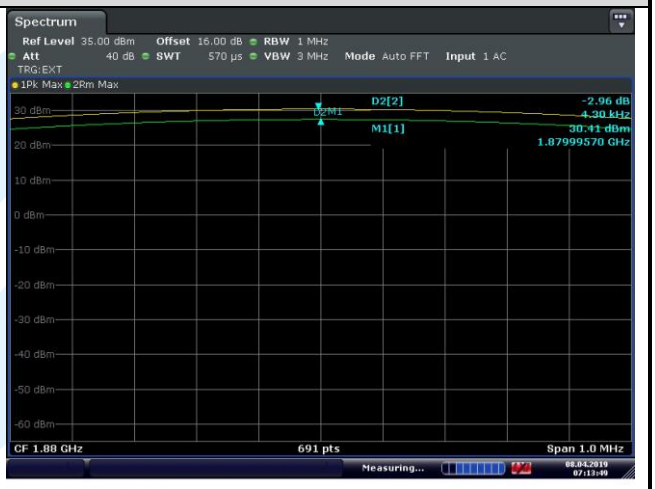
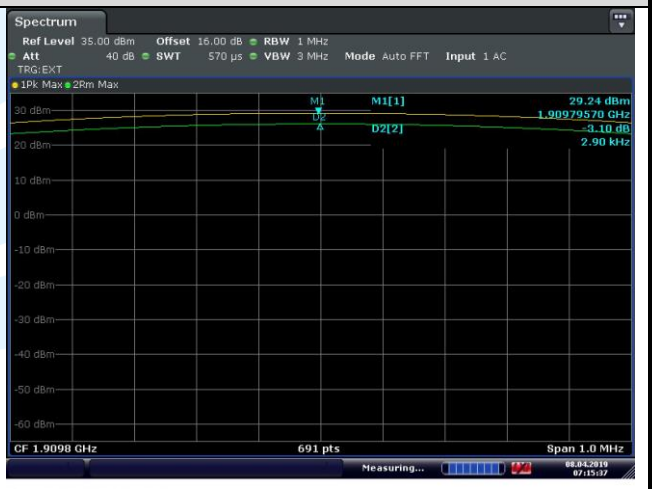
The test plots as follows:

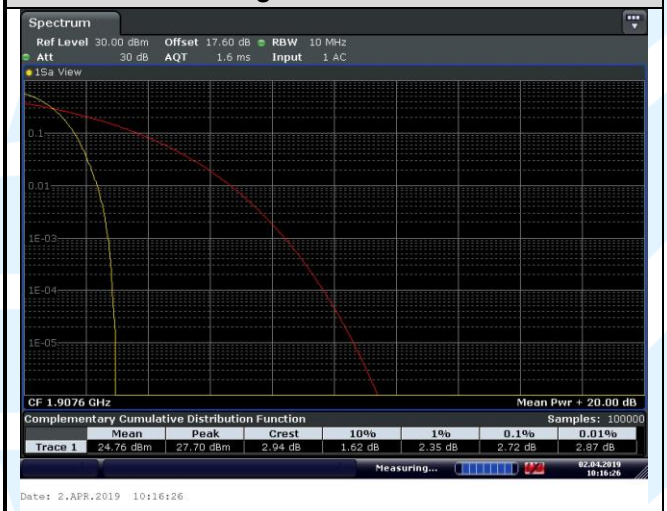
GSM 1Tx-slot	EDGE 1Tx-slot
Lowest Channel	
	
Middle Channel	
	
Highest Channel	
	

WCDMA RMC 12.2Kbps

Lowest Channel

Middle Channel

Highest Channel



N/A

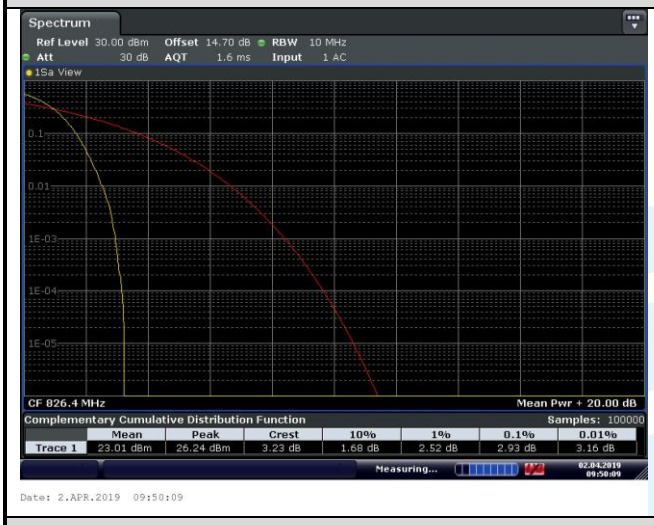
Peak-to-average ratio (dB)					
Channel	GSM 850 1Tx-slot	EDGE 850 1Tx-slot	WCDMA Band V RMC 12.2Kbps	Limit (dBm)	Result
Lowest	0.29	0.28	2.93	13	Pass
Middle	0.30	0.28	2.99	13	Pass
Highest	0.32	0.29	2.81	13	Pass

The test plots as follows:

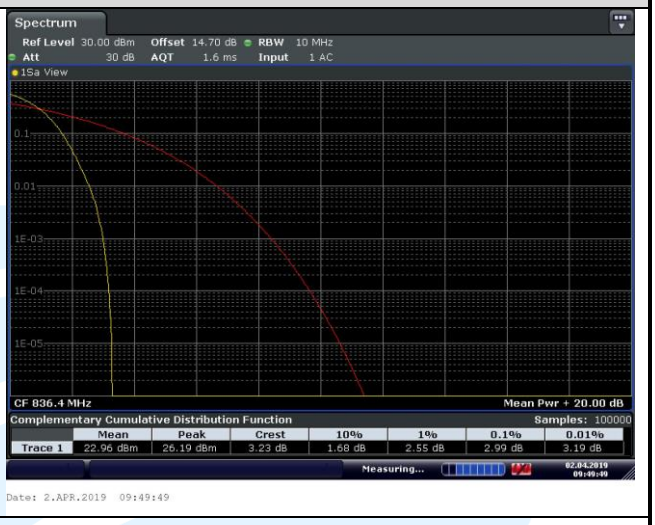
GSM 1Tx-slot	EDGE 1Tx-slot
Lowest Channel	
Middle Channel	
Highest Channel	

WCDMA RMC 12.2Kbps

Lowest Channel



Middle Channel



Highest Channel

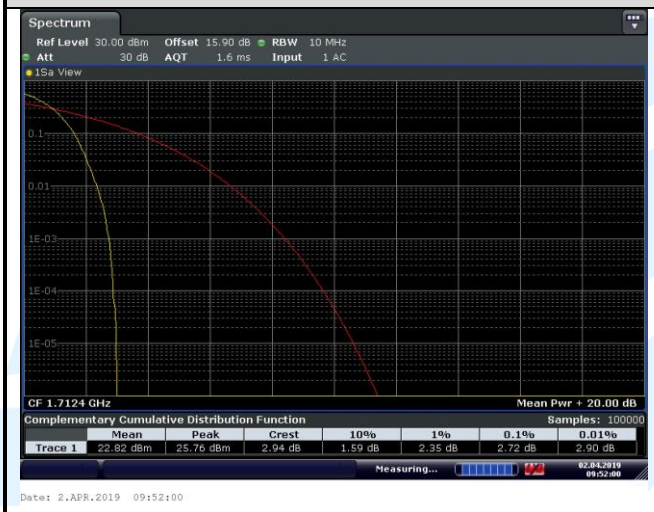
N/A

Peak-to-average ratio (dB)			
Channel	**WCDMA Band IV RMC 12.2Kbps**	**Limit (dB)**	**Result**
Lowest	2.72	13	Pass
Middle	2.81	13	Pass
Highest	2.64	13	Pass

The test plots as follows:

WCDMA RMC 12.2Kbps

Lowest Channel



Middle Channel

Highest Channel

N/A

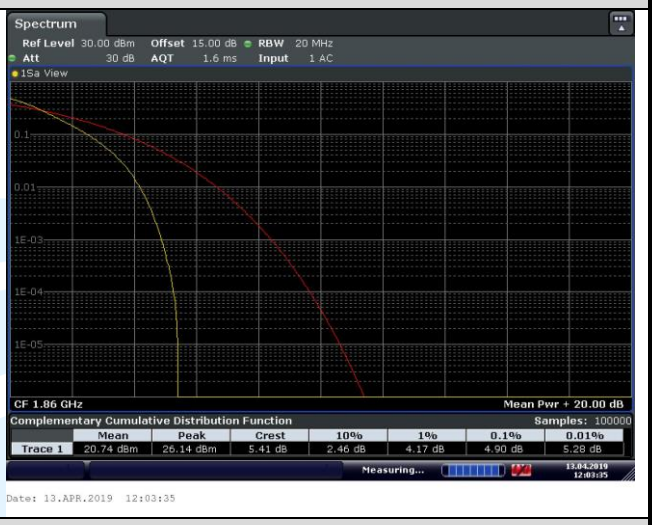
LTE Band 2

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	3.36	4.09	N/A	13	Pass
	Full RB	4.90	5.80	N/A	13	Pass
Middle	1 RB	3.91	4.43	N/A	13	Pass
	Full RB	4.93	5.65	N/A	13	Pass
Highest	1 RB	4.38	4.64	N/A	13	Pass
	Full RB	4.87	5.68	N/A	13	Pass

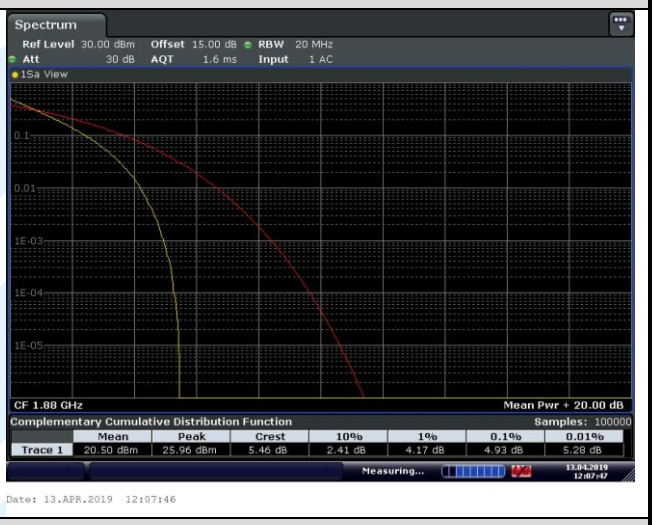
LTE Band 2 / 20MHz / QPSK

1 RB	Full RB

Lowest Channel



Middle Channel



Highest Channel

LTE Band 2 / 20MHz / 16QAM

1 RB	Full RB

Lowest Channel

Middle Channel

Highest Channel

LTE Band 4

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.58	5.10	N/A	13	Pass
	Full RB	4.90	5.77	N/A	13	Pass
Middle	1 RB	4.58	5.19	N/A	13	Pass
	Full RB	5.62	6.58	N/A	13	Pass
Highest	1 RB	4.32	5.65	N/A	13	Pass
	Full RB	4.96	5.83	N/A	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

LTE Band 5

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.87	4.75	N/A	13	Pass
	Full RB	5.22	6.06	N/A	13	Pass
Middle	1 RB	5.04	5.01	N/A	13	Pass
	Full RB	5.16	5.13	N/A	13	Pass
Highest	1 RB	4.64	4.84	N/A	13	Pass
	Full RB	5.01	5.83	N/A	13	Pass

LTE Band 5 / 20MHz / QPSK

1 RB	Full RB

Lowest Channel

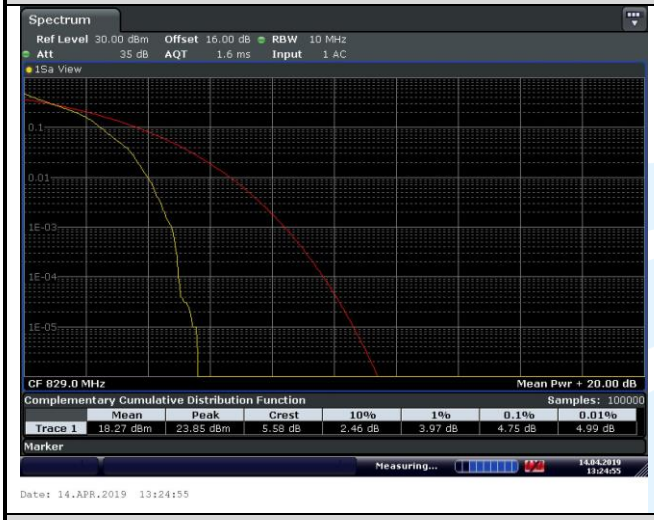
Middle Channel

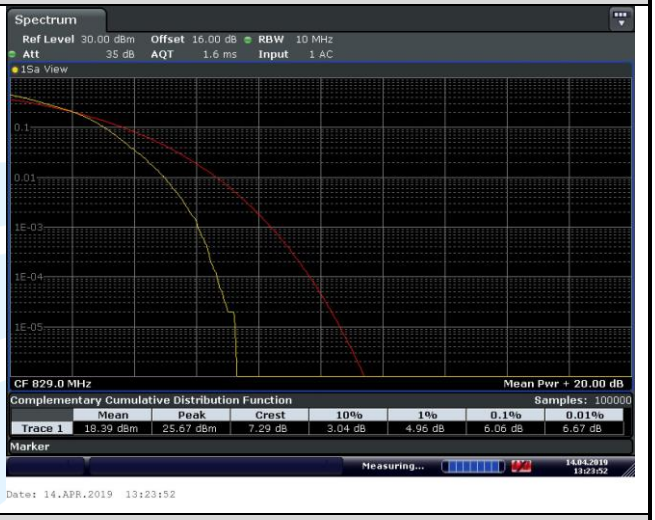
Highest Channel

LTE Band 5 / 20MHz / 16QAM

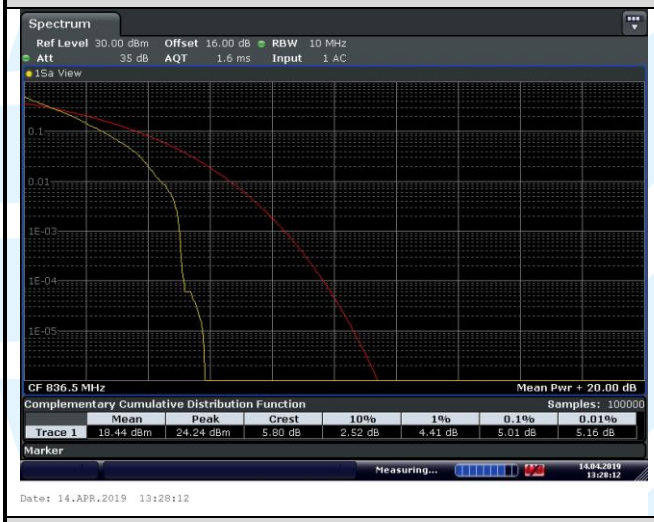
1 RB	Full RB

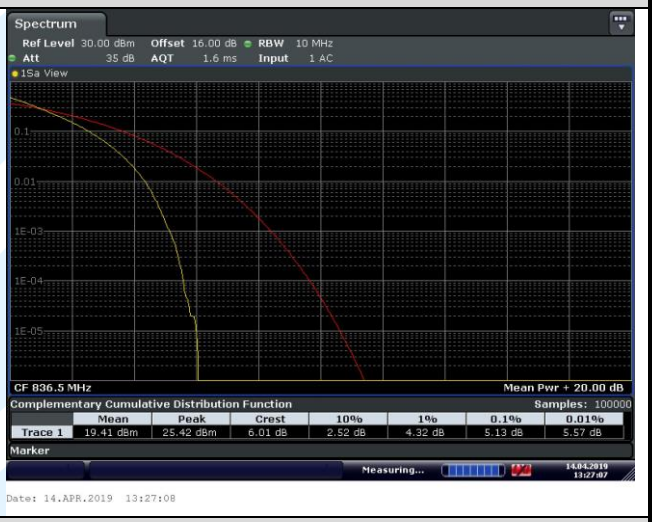
Lowest Channel





Middle Channel





Highest Channel

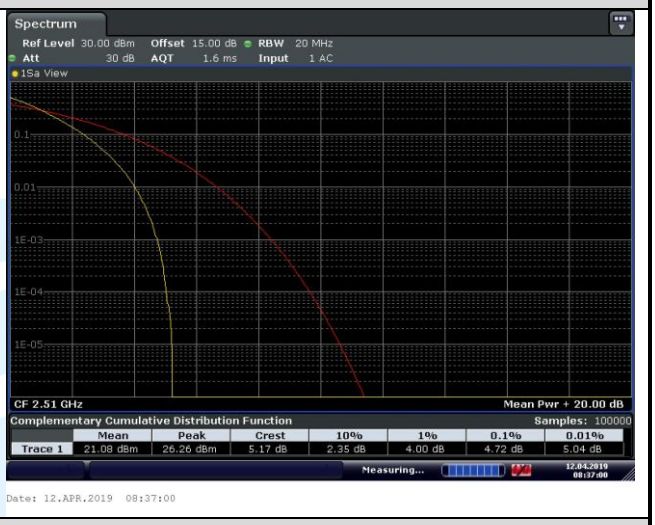
LTE Band 7

Peak-to-average ratio (dB)						
Channel	RB Configuration	Channel Bandwidth: 20 MHz			Limit (dB)	Result
		QPSK	16QAM	64QAM		
Lowest	1 RB	4.29	4.64	N/A	13	Pass
	Full RB	4.72	5.51	N/A	13	Pass
Middle	1 RB	3.86	4.38	N/A	13	Pass
	Full RB	5.68	4.84	N/A	13	Pass
Highest	1 RB	3.94	4.03	N/A	13	Pass
	Full RB	4.49	5.39	N/A	13	Pass

LTE Band 7 / 20MHz / QPSK

1 RB	Full RB

Lowest Channel



Middle Channel

Highest Channel