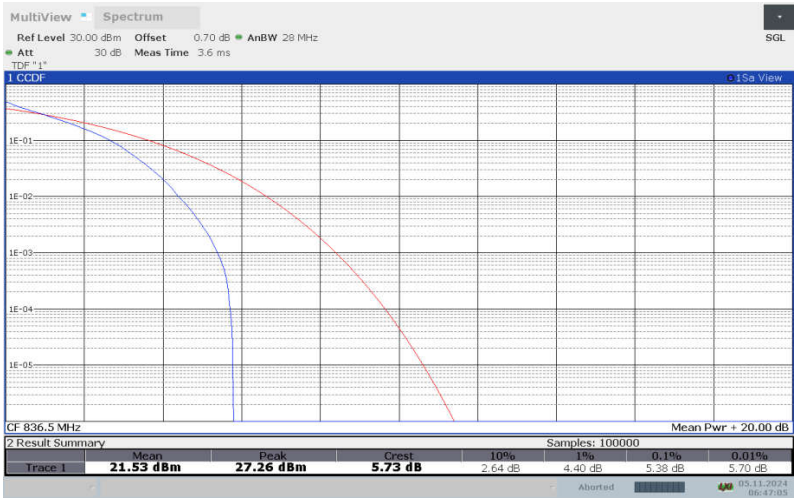
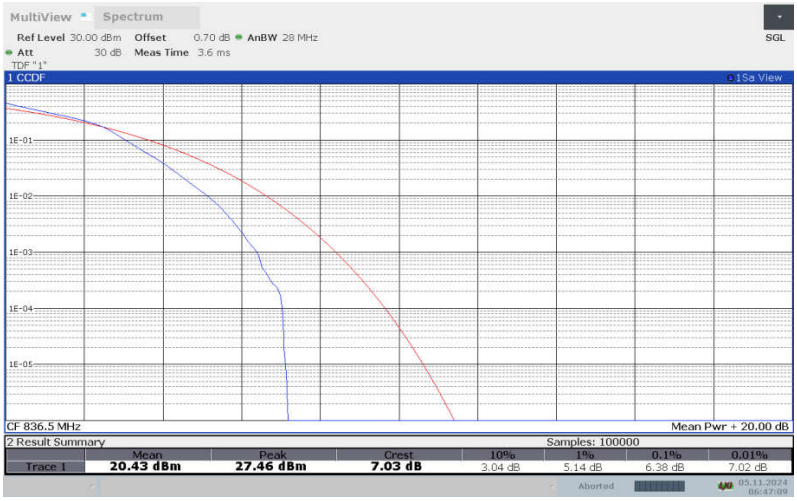
LTE Band 26(824MHz-849MHz), 1.4MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
836.5	100%,0	5.38	6.38	6.86

LTE band 26 , 1.4MHz Bandwidth,QPSK

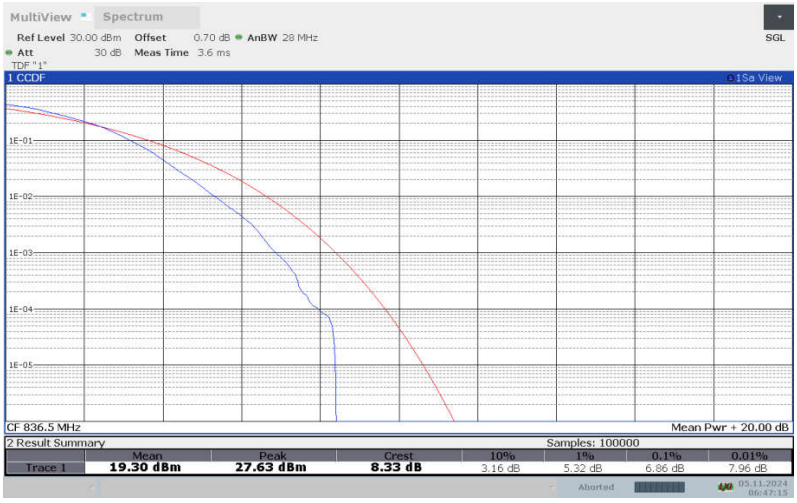


LTE band 26 , 1.4MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 1.4MHz Bandwidth,64QAM

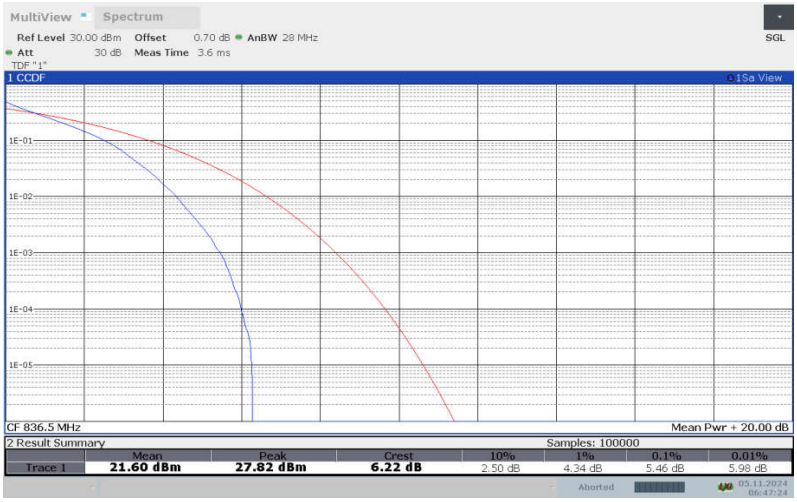


©Copyright. All rights reserved by SAICT.

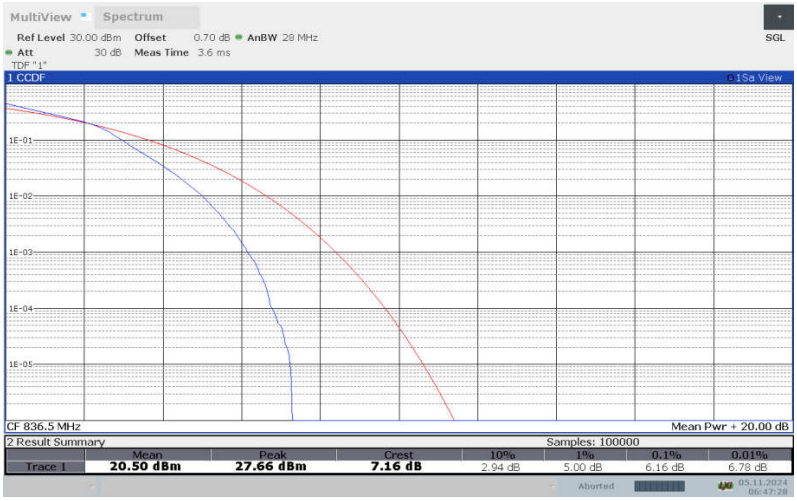
LTE Band 26(824MHz-849MHz), 3MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
836.5	100%,0	5.46	6.16	6.50

LTE band 26 , 3MHz Bandwidth,QPSK

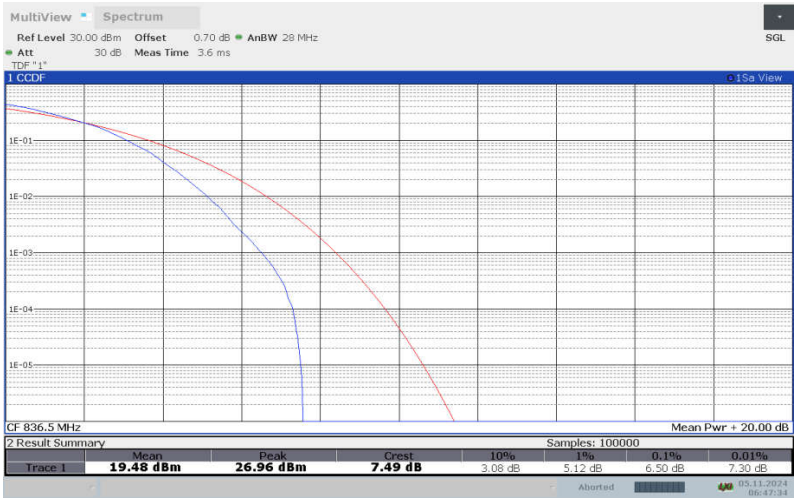


LTE band 26 , 3MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 3MHz Bandwidth,64QAM

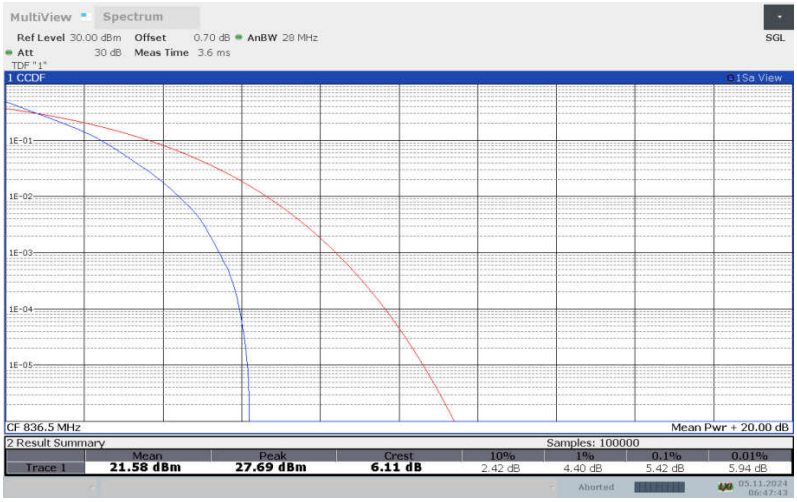


©Copyright. All rights reserved by SAICT.

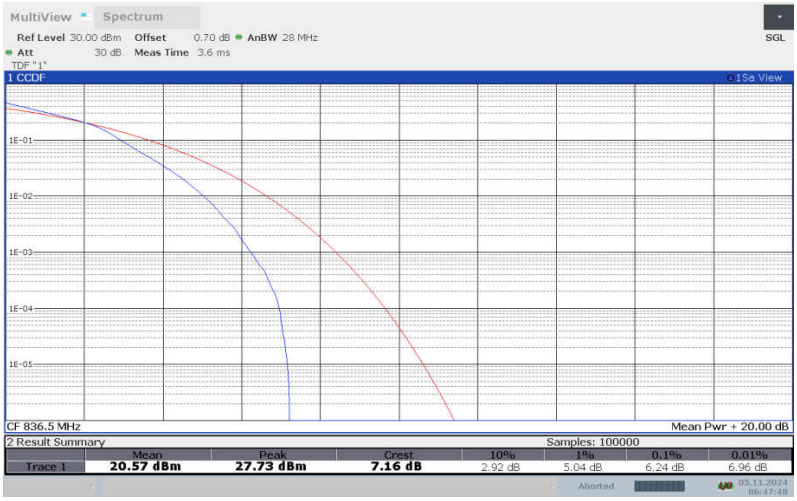
LTE Band 26(824MHz-849MHz), 5MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
836.5	100%,0	5.42	6.24	6.48

LTE band 26 , 5MHz Bandwidth,QPSK

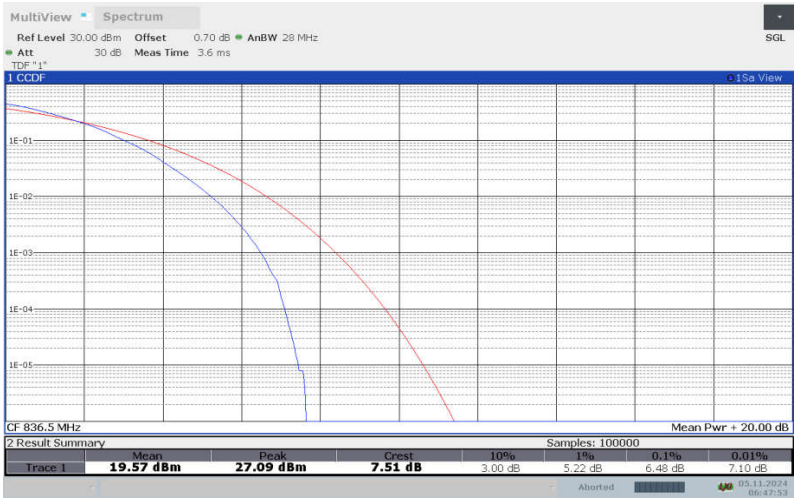


LTE band 26 , 5MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 5MHz Bandwidth,64QAM

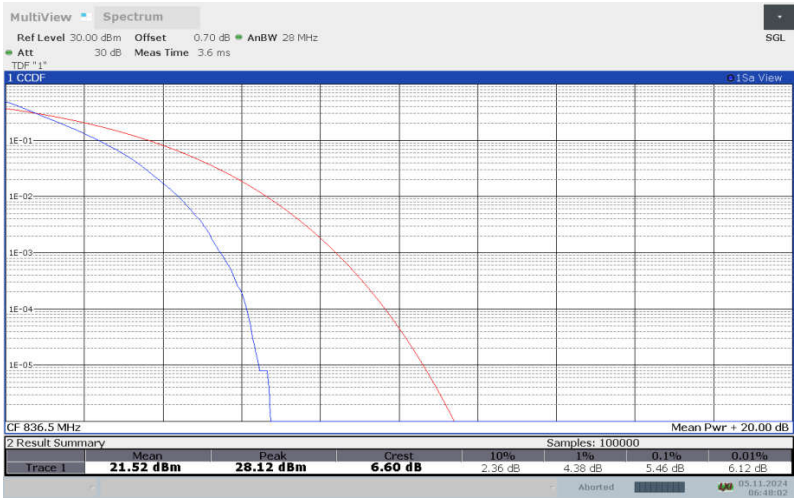


©Copyright. All rights reserved by SAICT.

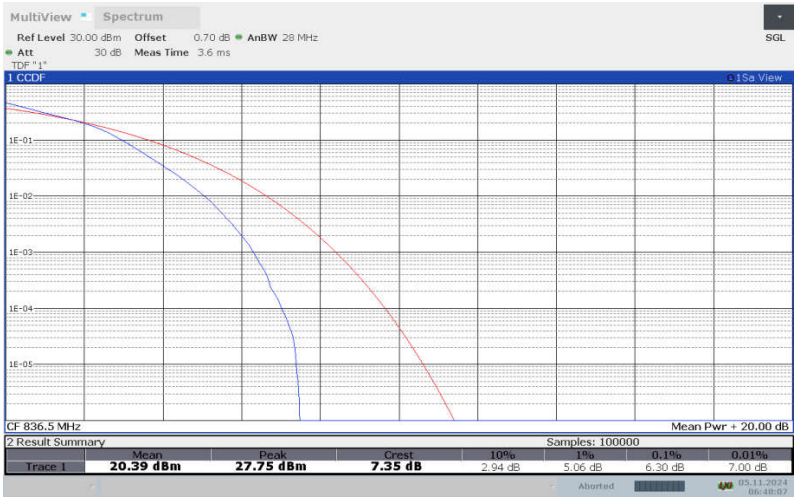
LTE Band 26(824MHz-849MHz), 10MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
836.5	100%,0	5.46	6.30	6.54

LTE band 26 , 10MHz Bandwidth,QPSK

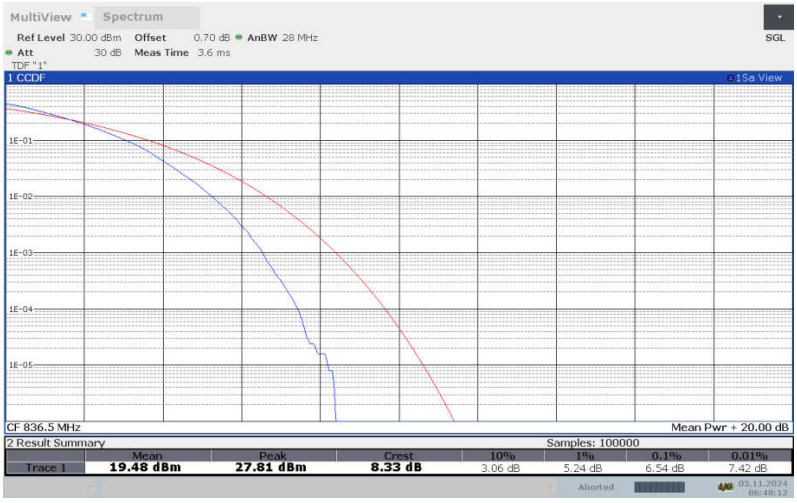


LTE band 26 , 10MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 10MHz Bandwidth,64QAM

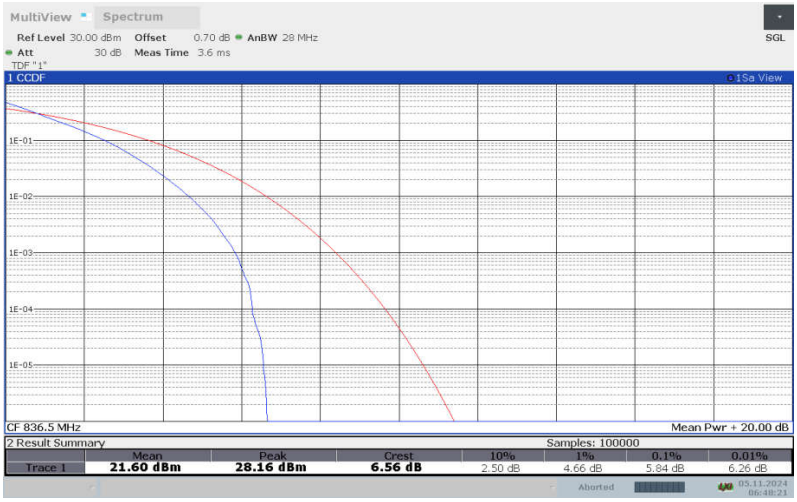


©Copyright. All rights reserved by SAICT.

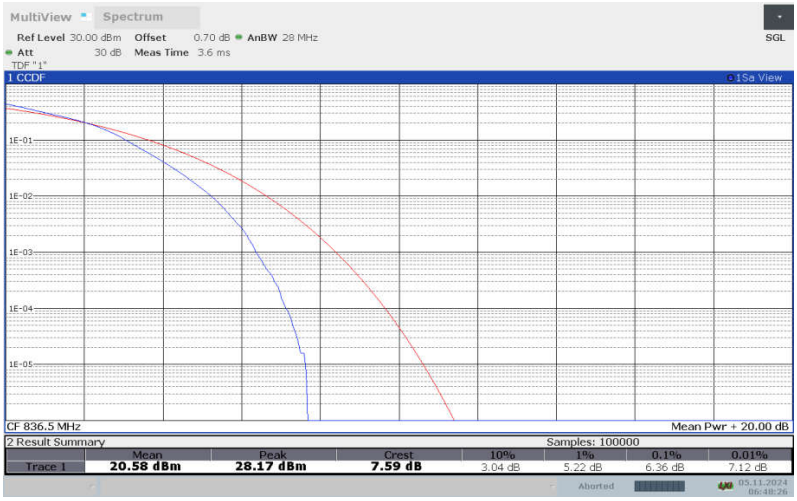
LTE Band 26(824MHz-849MHz), 15MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
836.5	100%,0	5.84	6.36	6.60

LTE band 26 , 15MHz Bandwidth,QPSK

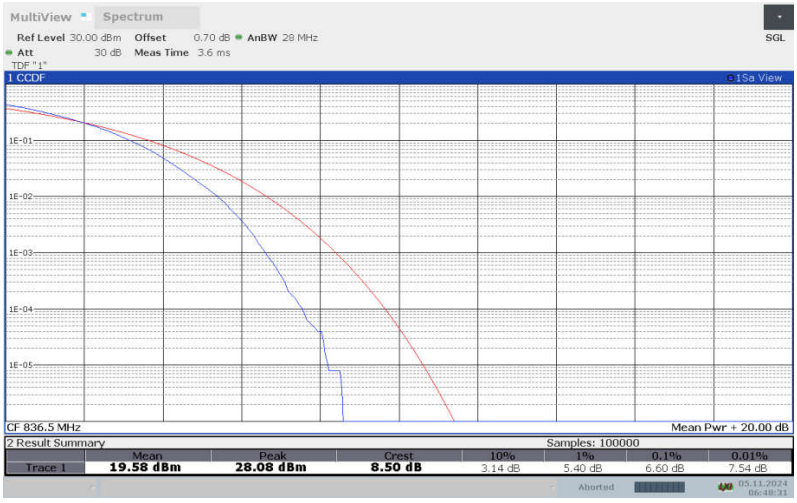


LTE band 26 , 15MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 15MHz Bandwidth,64QAM

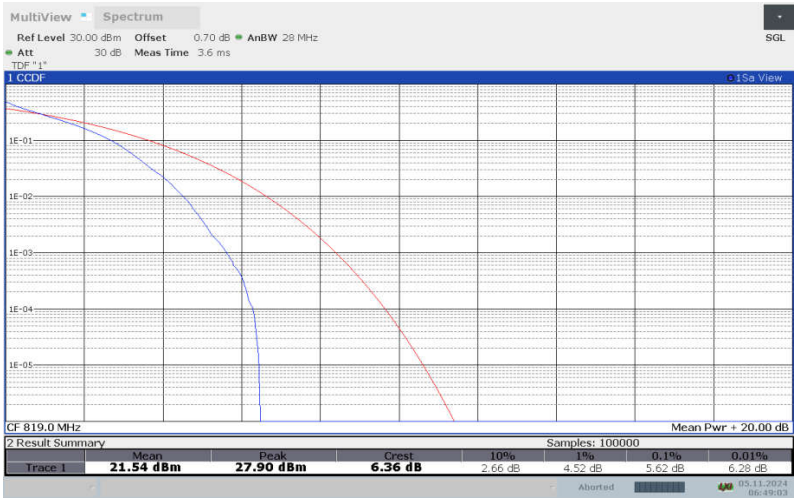


©Copyright. All rights reserved by SAICT.

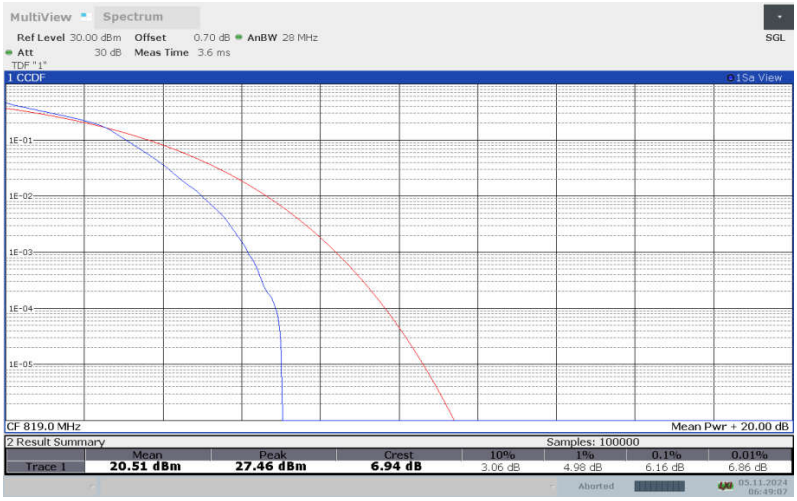
LTE Band 26(814MHz-824MHz), 1.4MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
819	100%,0	5.62	6.16	6.72

LTE band 26 , 1.4MHz Bandwidth,QPSK

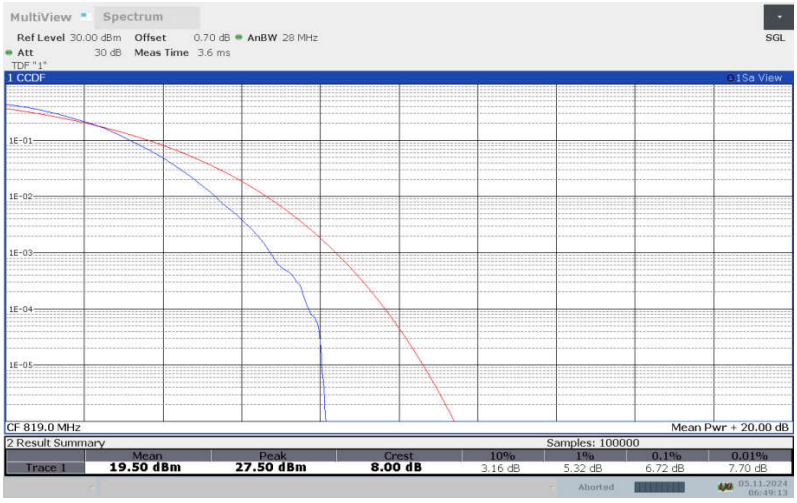


LTE band 26 , 1.4MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 1.4MHz Bandwidth,64QAM

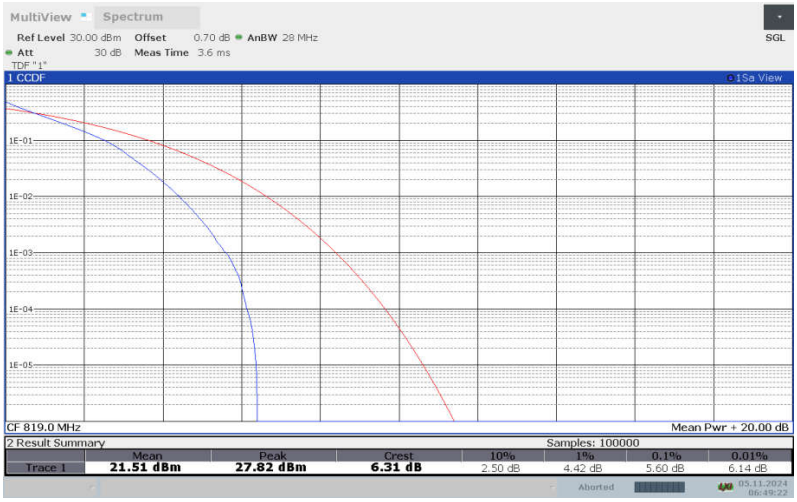


©Copyright. All rights reserved by SAICT.

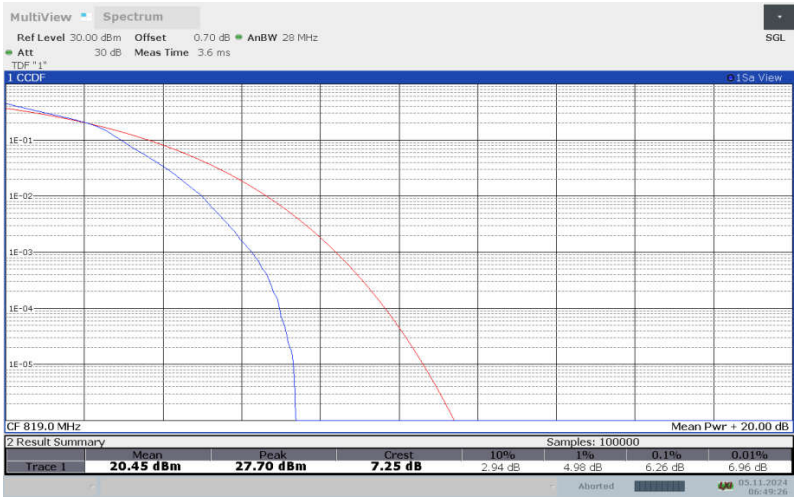
LTE Band 26(814MHz-824MHz), 3MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
819	100%,0	5.60	6.26	6.66

LTE band 26 , 3MHz Bandwidth,QPSK

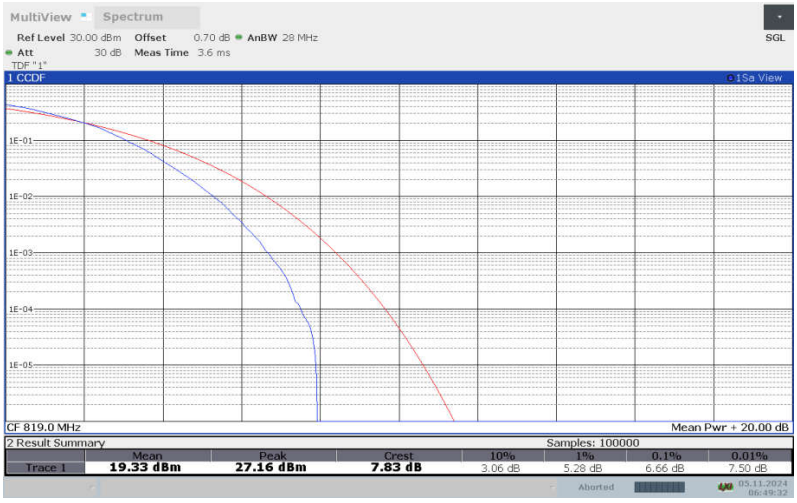


LTE band 26 , 3MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 3MHz Bandwidth,64QAM

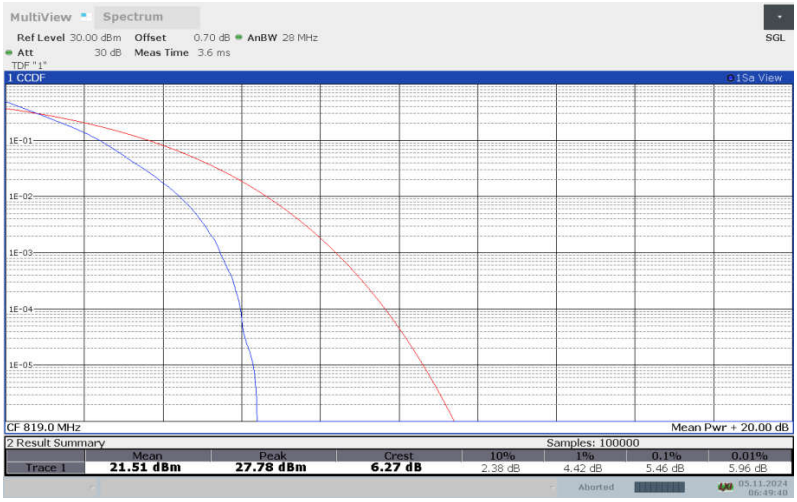


©Copyright. All rights reserved by SAICT.

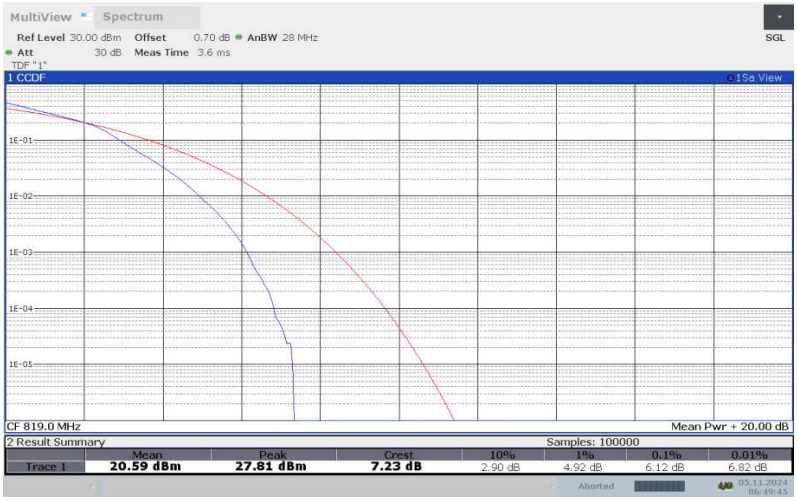
LTE Band 26(814MHz-824MHz), 5MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
819	100%,0	5.46	6.12	6.54

LTE band 26 , 5MHz Bandwidth,QPSK

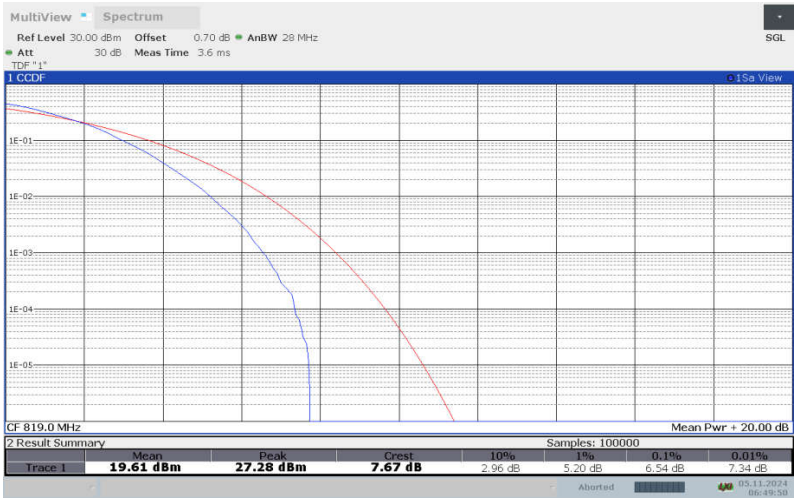


LTE band 26 , 5MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 5MHz Bandwidth,64QAM

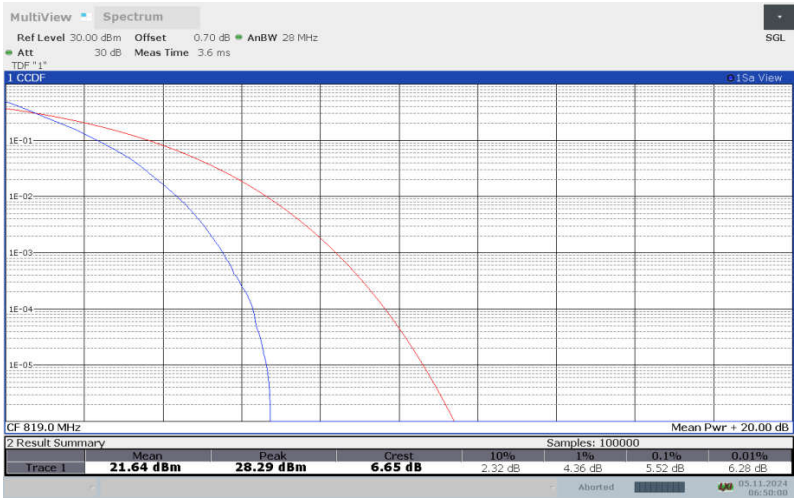


©Copyright. All rights reserved by SAICT.

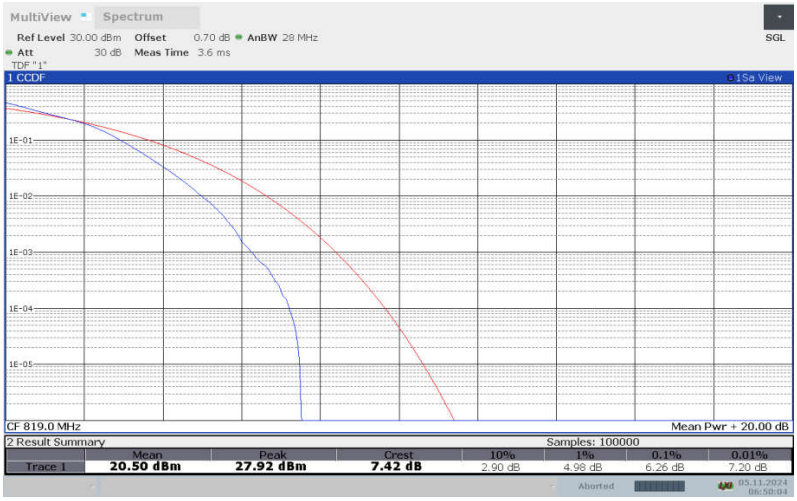
LTE Band 26(814MHz-824MHz), 10MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
819	100%,0	5.52	6.26	6.48

LTE band 26 , 10MHz Bandwidth,QPSK

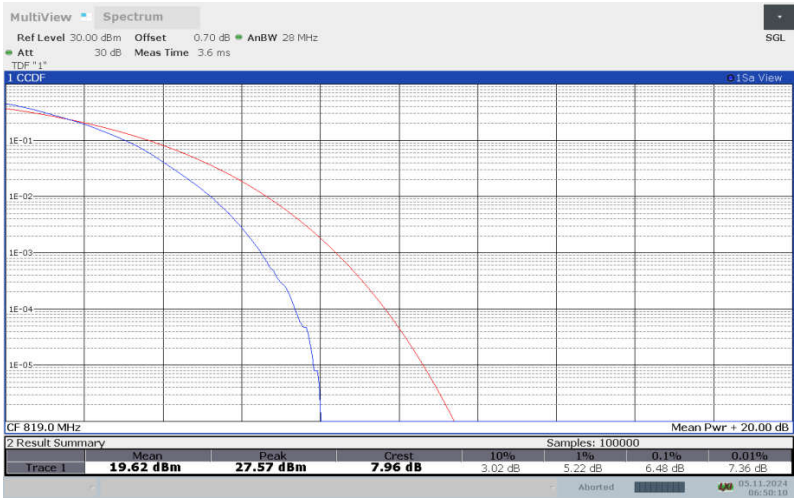


LTE band 26 , 10MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 26 , 10MHz Bandwidth,64QAM

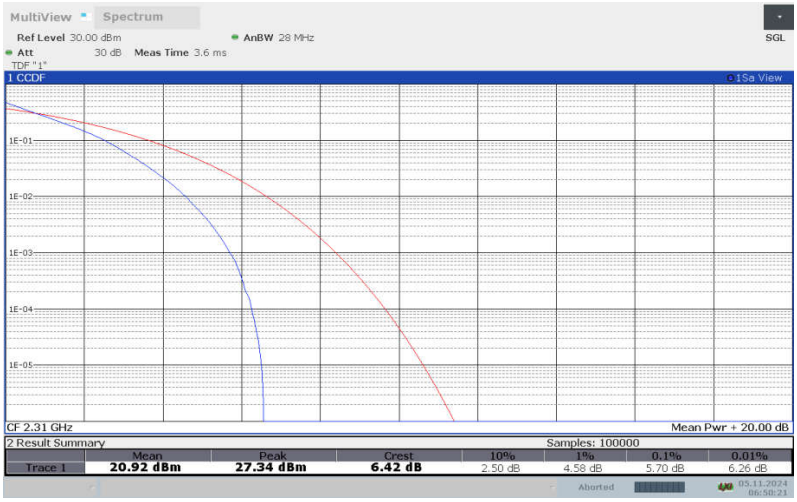


©Copyright. All rights reserved by SAICT.

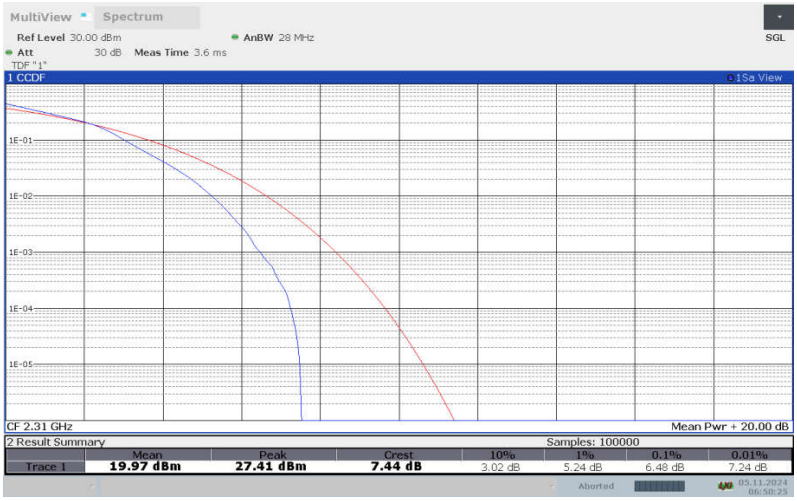
LTE Band 30, 5MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2310	100%,0	5.70	6.48	6.70

LTE band 30 , 5MHz Bandwidth,QPSK

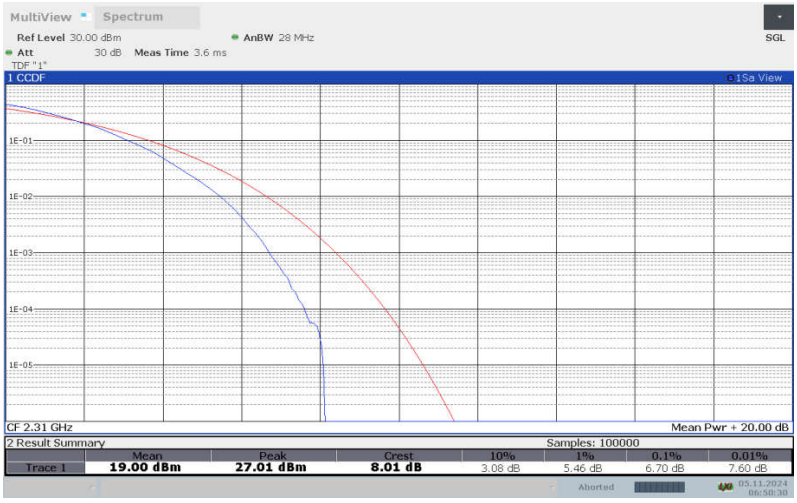


LTE band 30 , 5MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 30 , 5MHz Bandwidth,64QAM

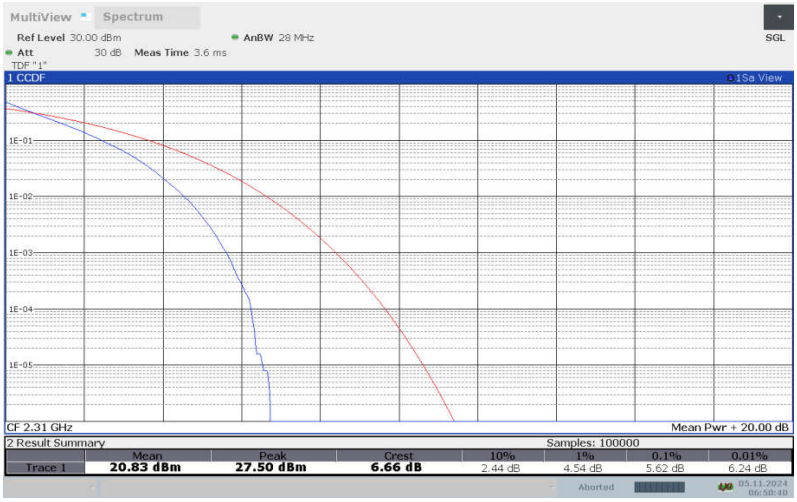


©Copyright. All rights reserved by SAICT.

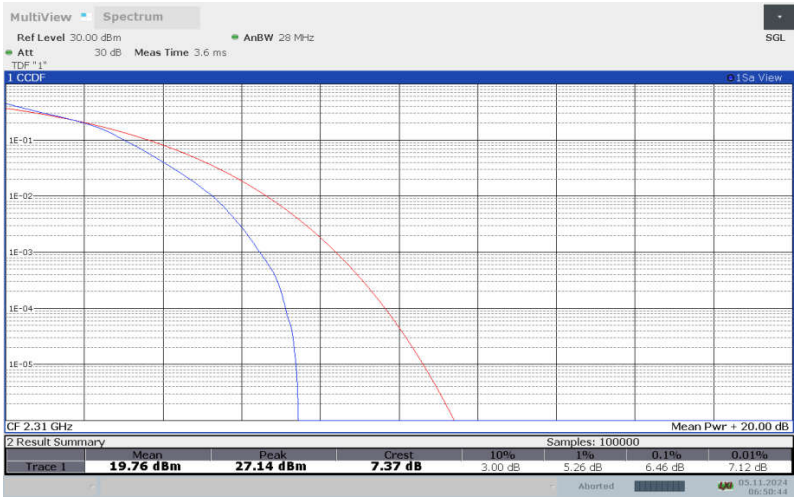
LTE Band 30, 10MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2310	100%,0	5.62	6.46	6.82

LTE band 30 , 10MHz Bandwidth,QPSK

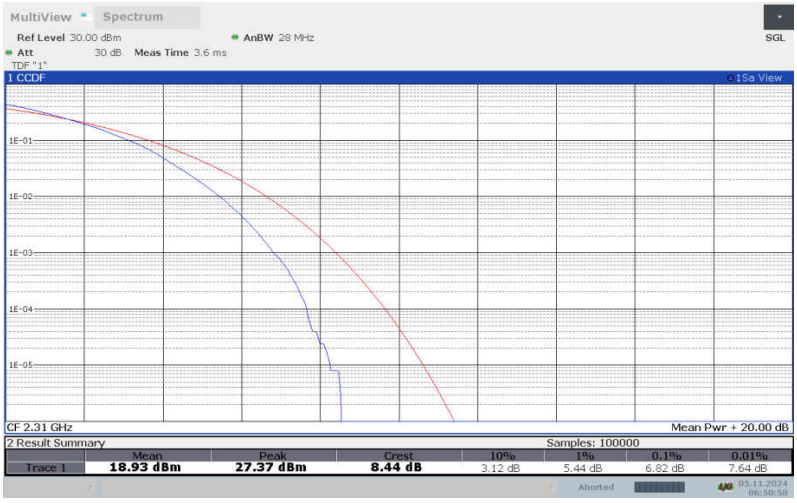


LTE band 30 , 10MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 30 , 10MHz Bandwidth,64QAM

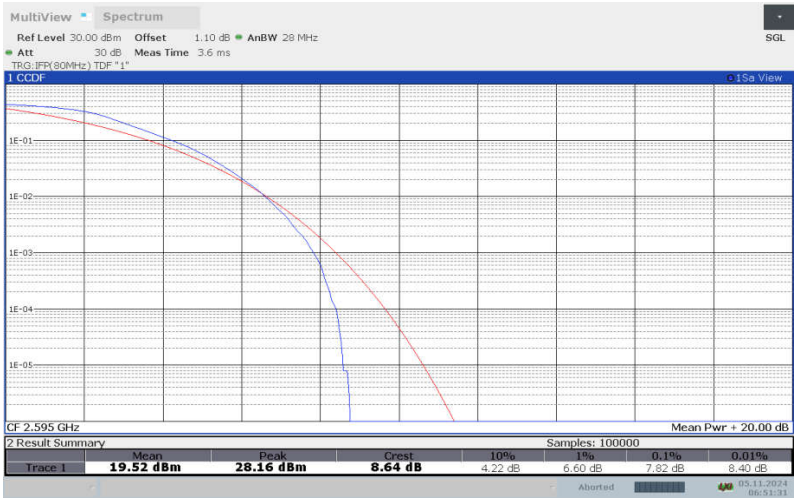


©Copyright. All rights reserved by SAICT.

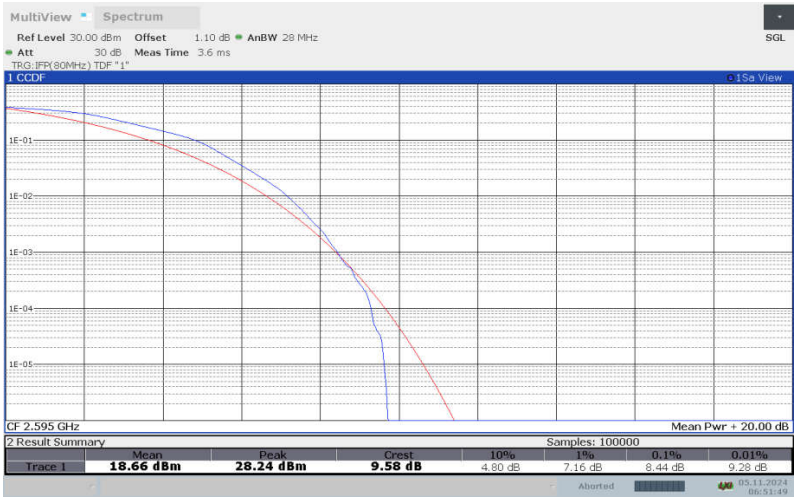
LTE Band 38, 5MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2595	100%,0	7.82	8.44	8.86

LTE band 38 , 5MHz Bandwidth,QPSK

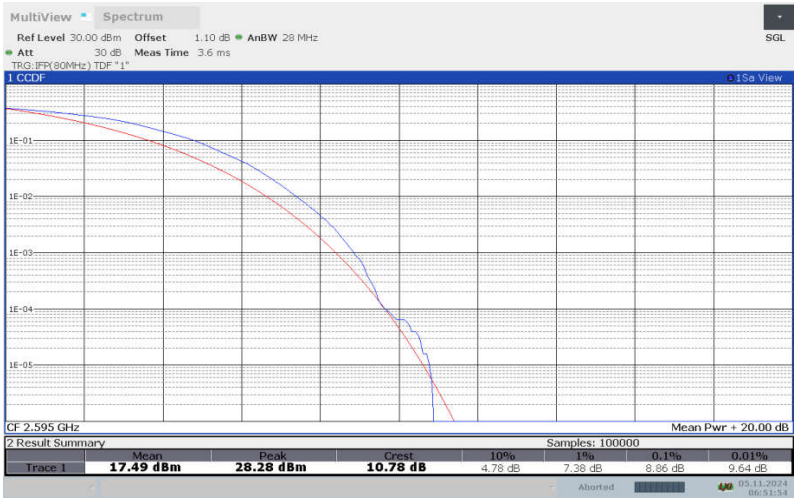


LTE band 38 , 5MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 38 , 5MHz Bandwidth,64QAM

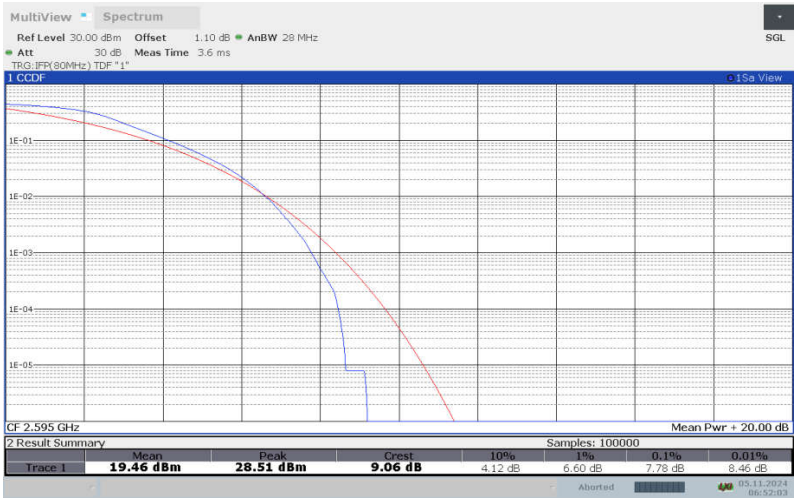


©Copyright. All rights reserved by SAICT.

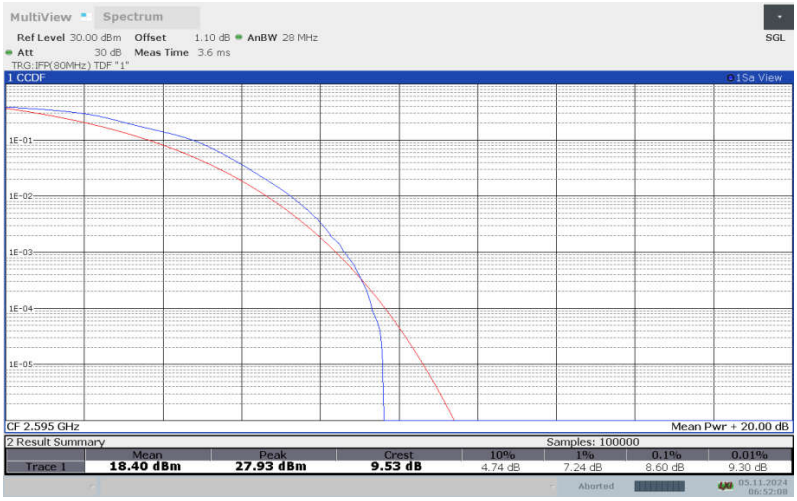
LTE Band 38, 10MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2595	100%,0	7.78	8.60	8.90

LTE band 38 , 10MHz Bandwidth,QPSK

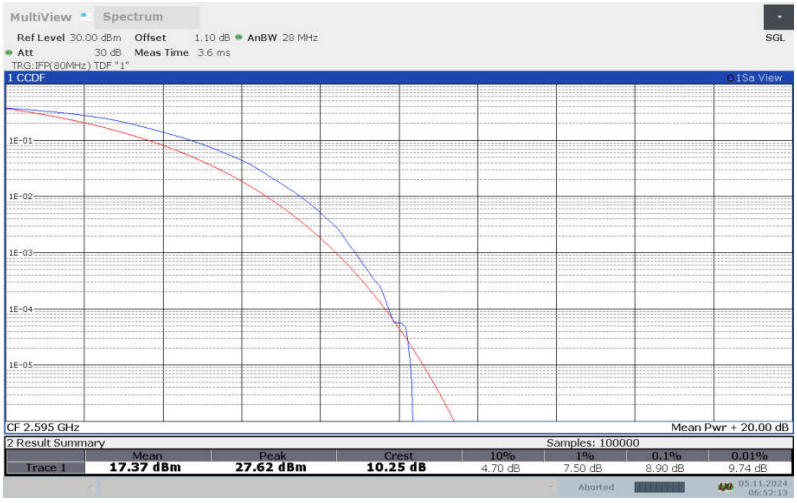


LTE band 38 , 10MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 38 , 10MHz Bandwidth,64QAM

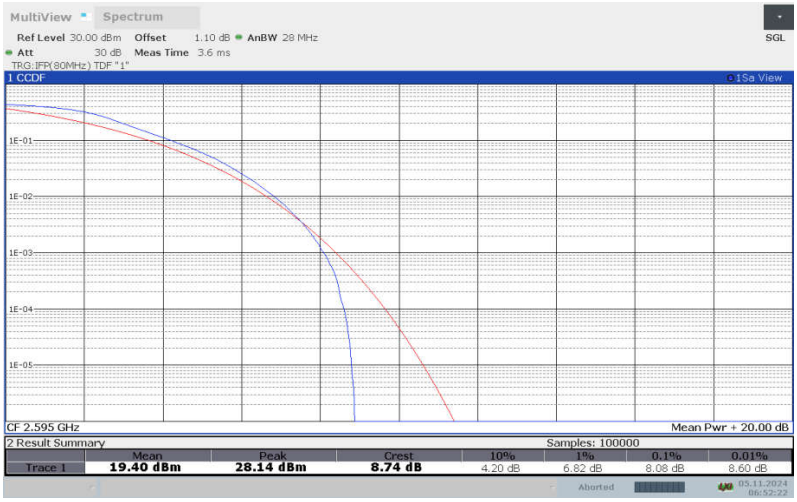


©Copyright. All rights reserved by SAICT.

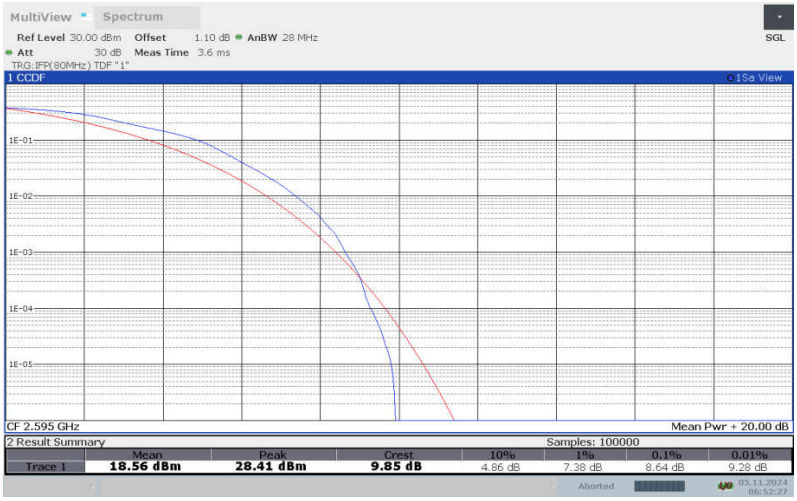
LTE Band 38, 15MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2595	100%,0	8.08	8.64	8.96

LTE band 38 , 15MHz Bandwidth,QPSK

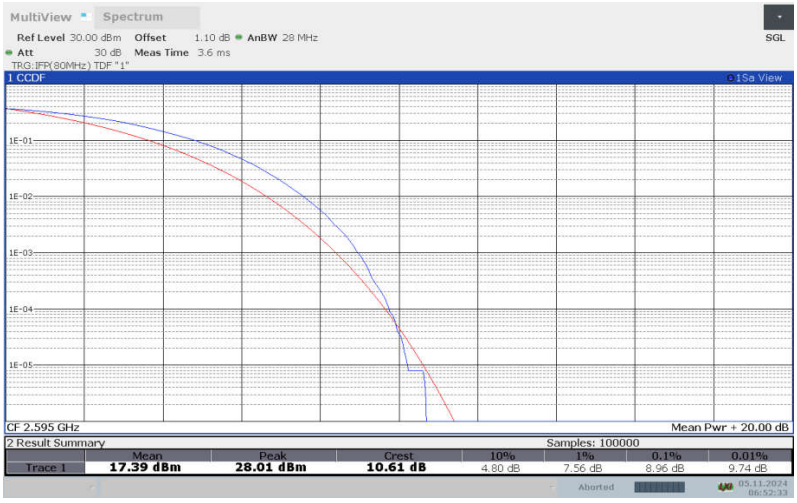


LTE band 38 , 15MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 38 , 15MHz Bandwidth,64QAM



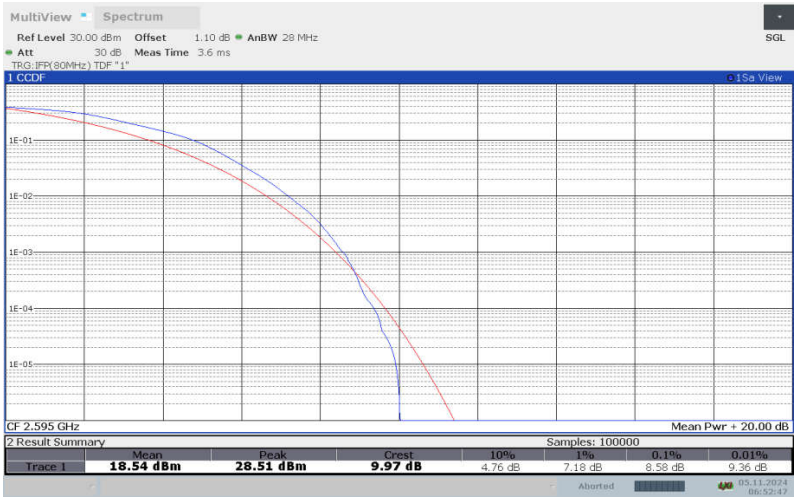
©Copyright. All rights reserved by SAICT.

LTE Band 38, 20MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2595	100%,0	7.78	8.58	8.90

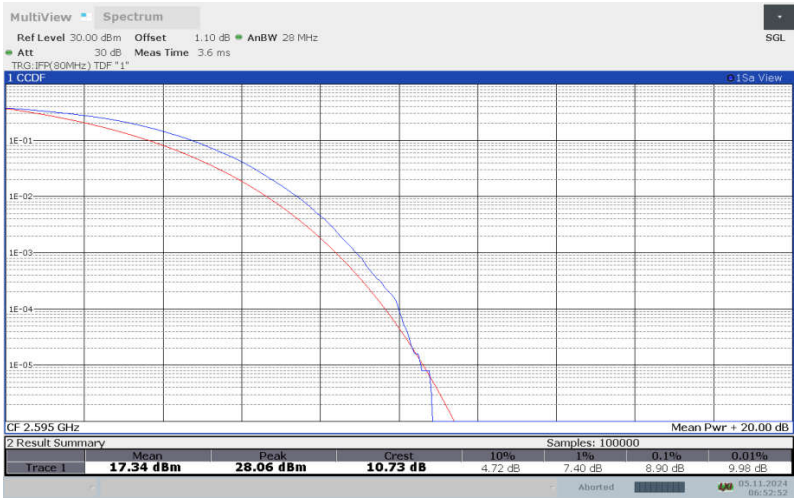
LTE band 38 , 20MHz Bandwidth,QPSK

LTE band 38 , 20MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 38 , 20MHz Bandwidth,64QAM

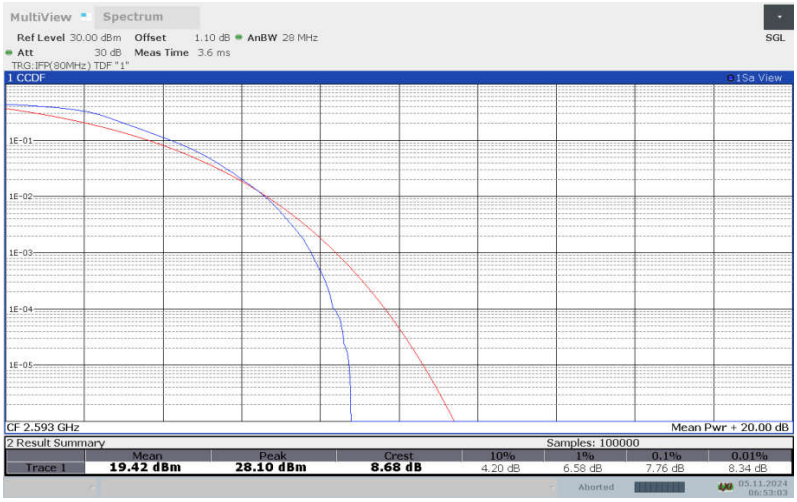


©Copyright. All rights reserved by SAICT.

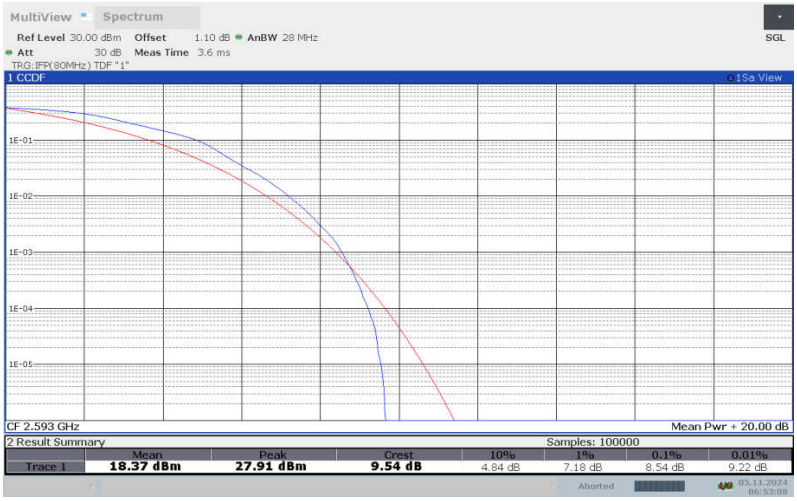
LTE Band 41, 5MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2593	100%,0	7.76	8.54	8.80

LTE band 41 , 5MHz Bandwidth,QPSK

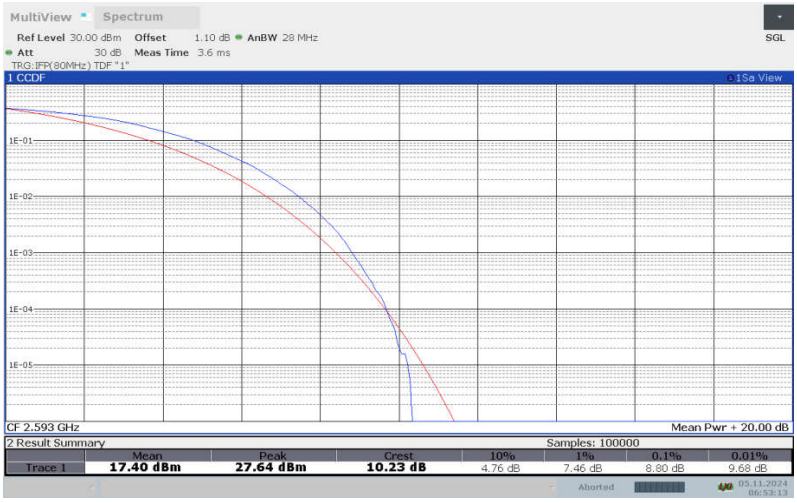


LTE band 41 , 5MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 41 , 5MHz Bandwidth,64QAM

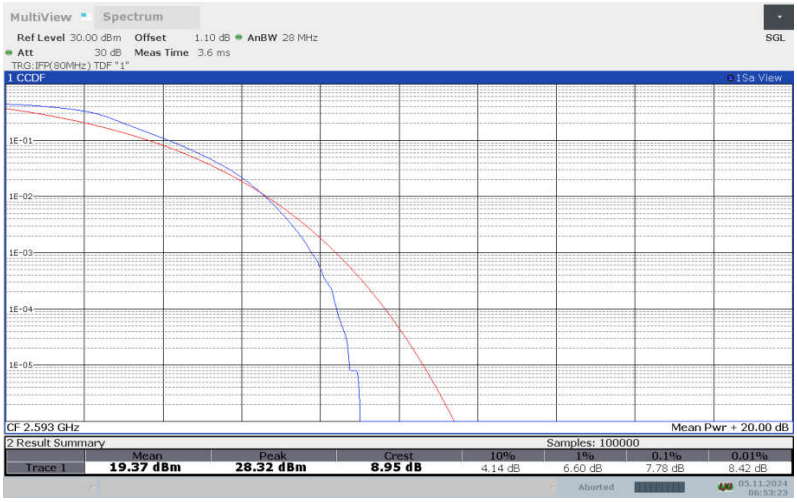


©Copyright. All rights reserved by SAICT.

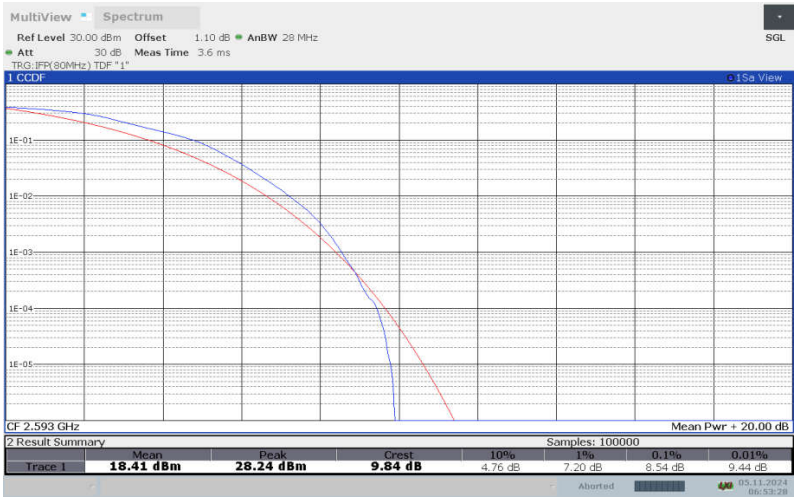
LTE Band 41, 10MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2593	100%,0	7.78	8.54	8.82

LTE band 41 , 10MHz Bandwidth,QPSK

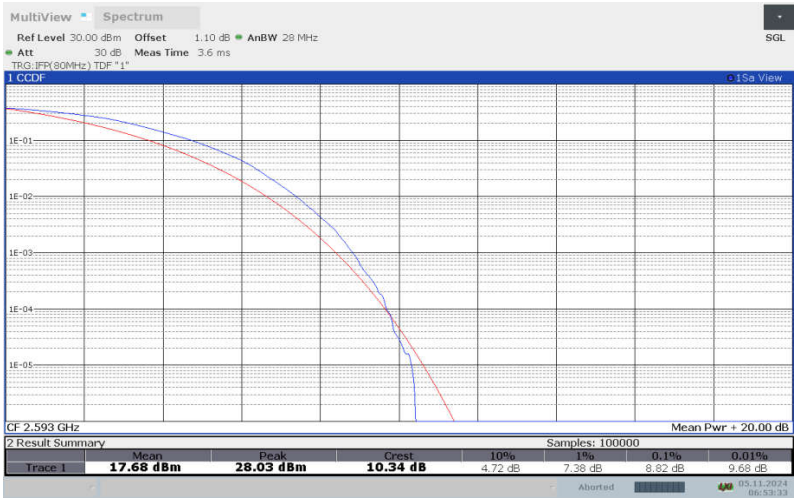


LTE band 41 , 10MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 41 , 10MHz Bandwidth,64QAM



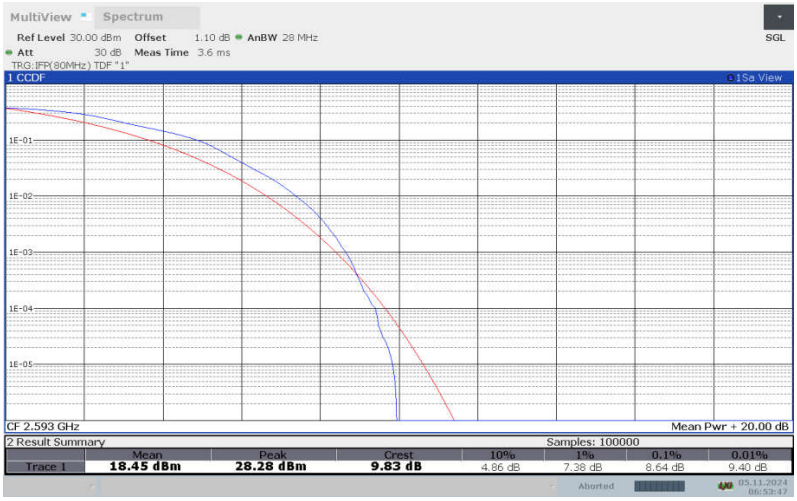
©Copyright. All rights reserved by SAICT.

LTE Band 41, 15MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2593	100%,0	8.08	8.64	8.92

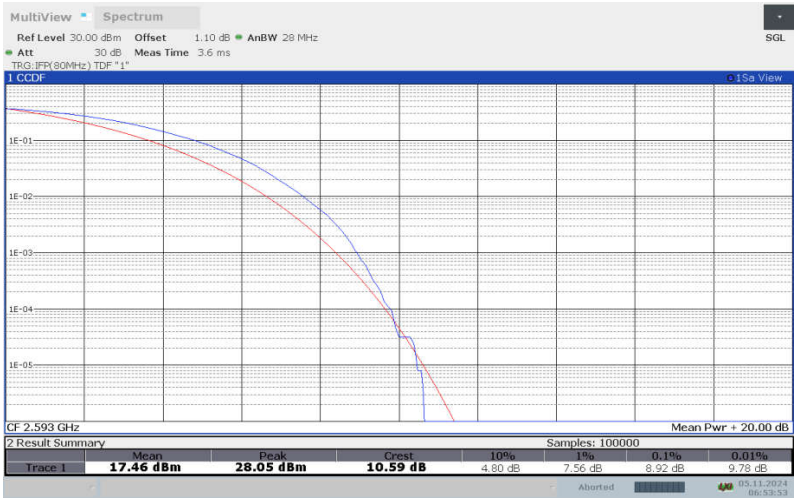
LTE band 41 , 15MHz Bandwidth,QPSK

LTE band 41 , 15MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 41 , 15MHz Bandwidth,64QAM



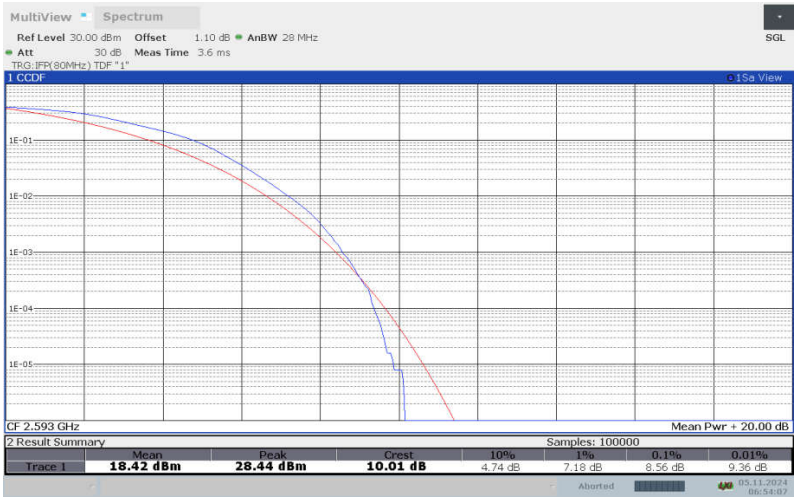
©Copyright. All rights reserved by SAICT.

LTE Band 41, 20MHz

Frequency (MHz)	RB	PAPR (dB)		
		QPSK	16QAM	64QAM
2593	100%,0	7.78	8.56	9.00

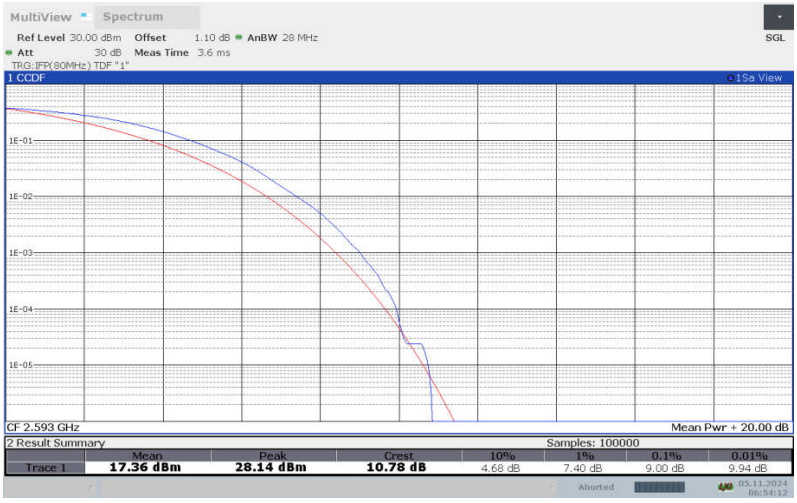
LTE band 41 , 20MHz Bandwidth,QPSK

LTE band 41 , 20MHz Bandwidth,16QAM



©Copyright. All rights reserved by SAICT.

LTE band 41 , 20MHz Bandwidth,64QAM



©Copyright. All rights reserved by SAICT.