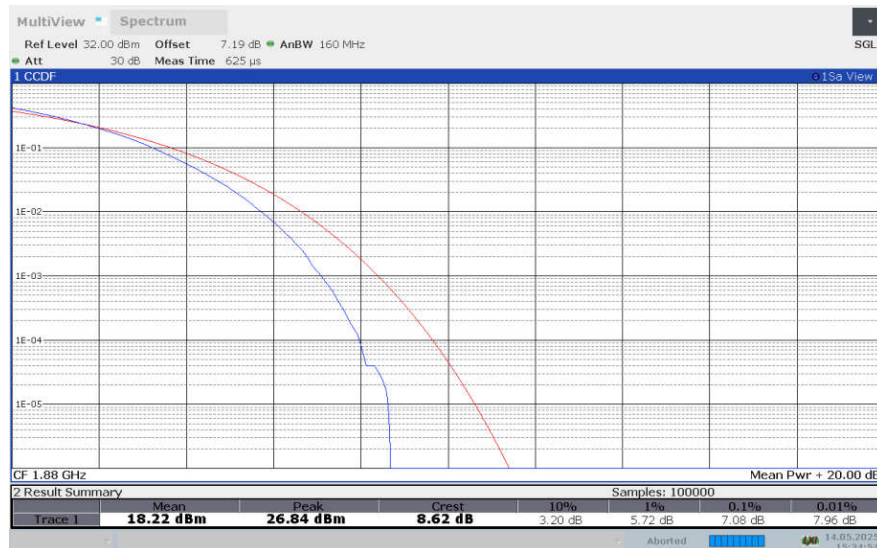


### LTE band 2 , 15MHz Bandwidth,64QAM



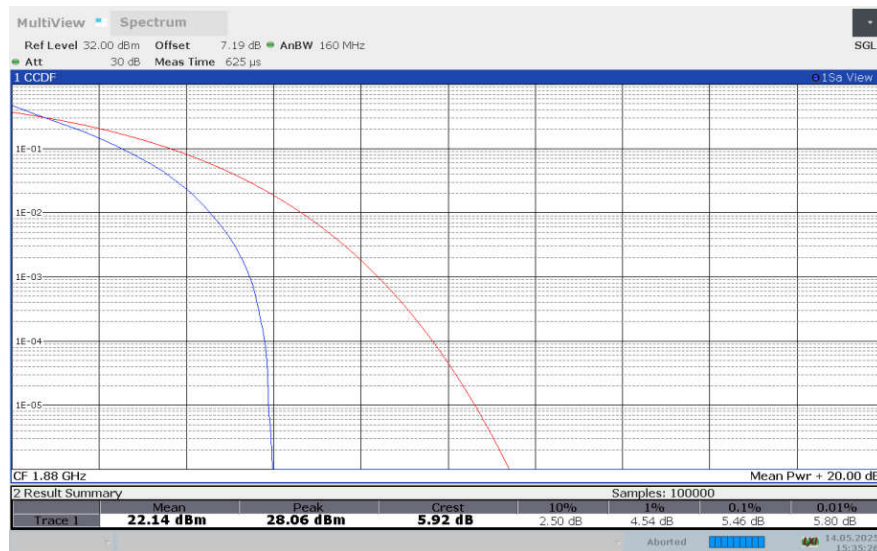
### LTE band 2 , 15MHz Bandwidth,256QAM



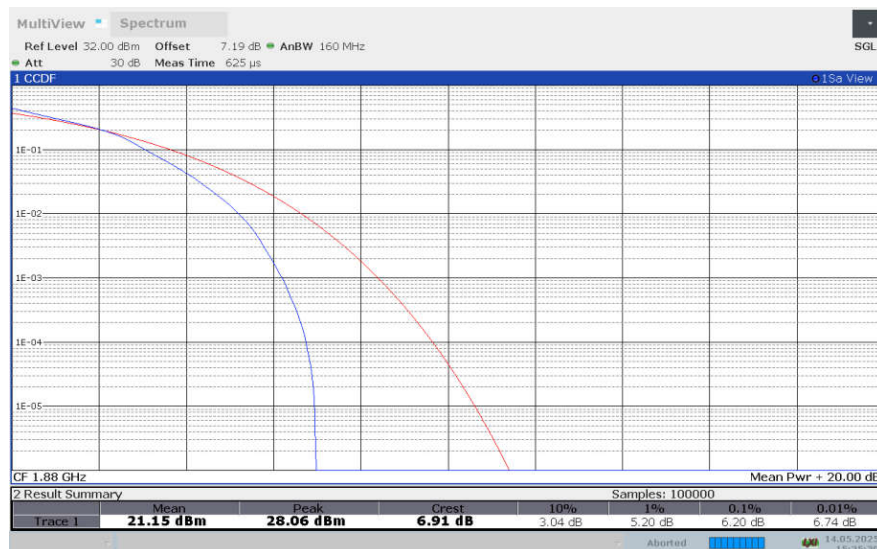
### LTE Band 2, 20MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
1880	100%,0	5.46	6.20	6.90	7.06

### LTE band 2 , 20MHz Bandwidth,QPSK



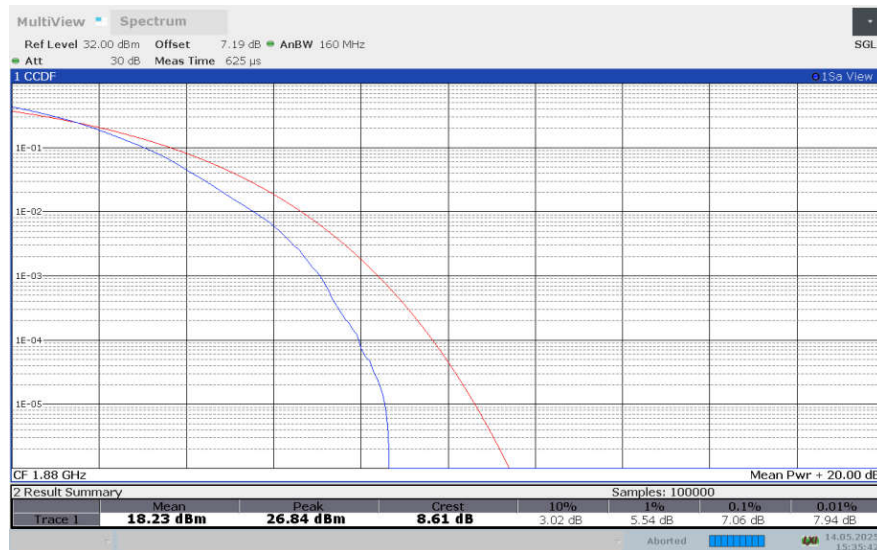
### LTE band 2 , 20MHz Bandwidth,16QAM



### LTE band 2 , 20MHz Bandwidth,64QAM



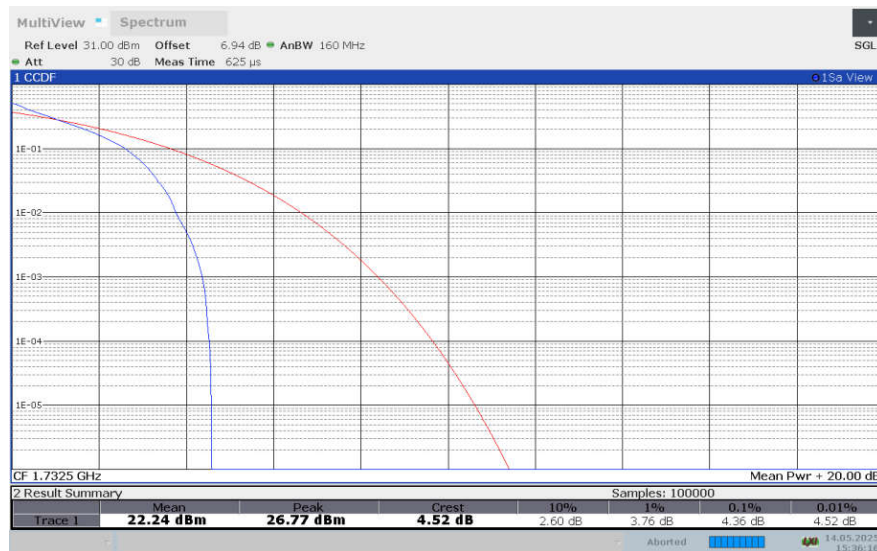
### LTE band 2 , 20MHz Bandwidth,256QAM



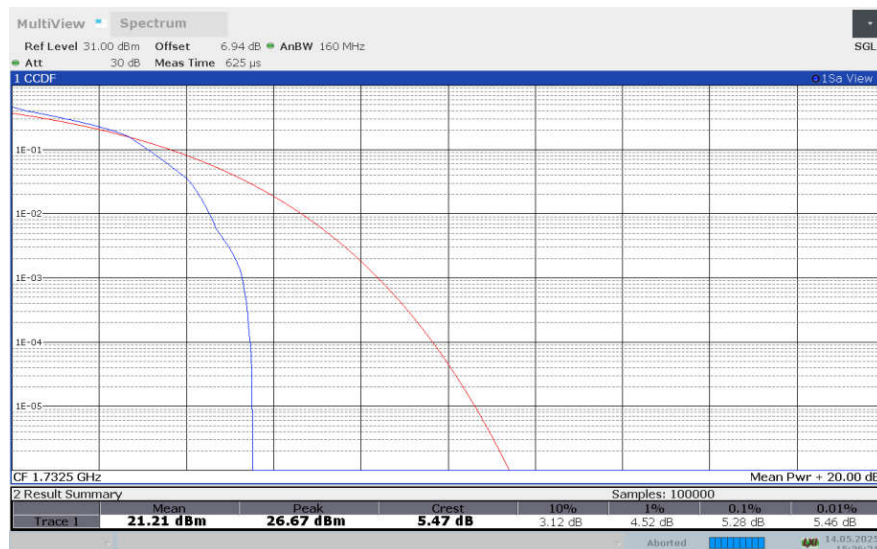
### LTE Band 4, 1.4MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
1732.5	100%,0	4.36	5.28	6.08	6.24

### LTE band 4 , 1.4MHz Bandwidth,QPSK

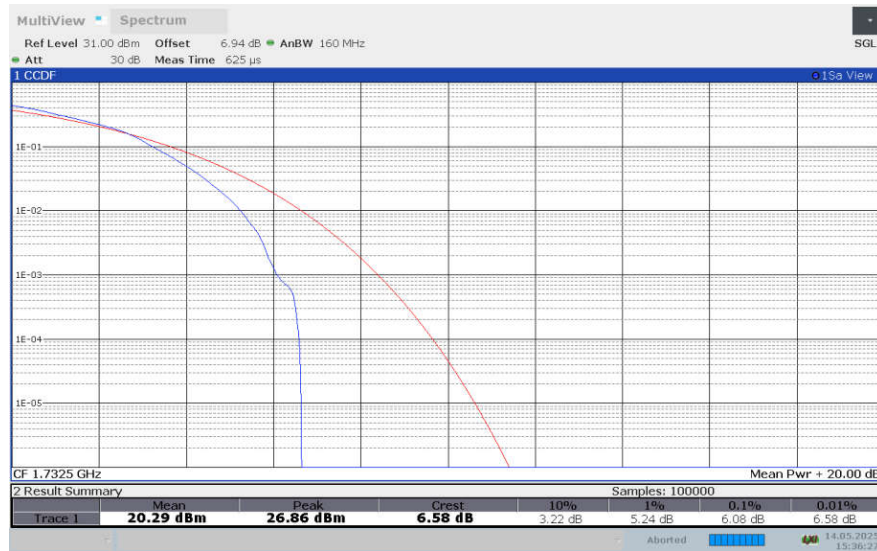


### LTE band 4 , 1.4MHz Bandwidth,16QAM

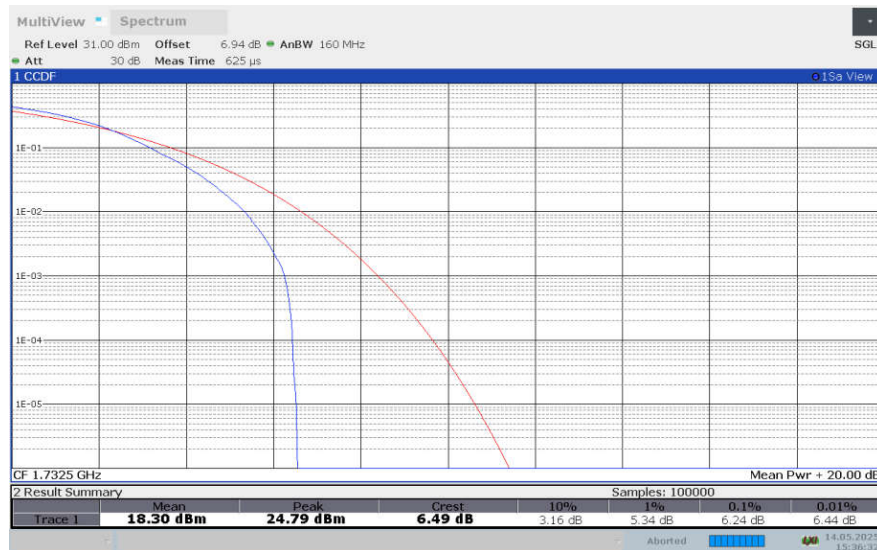




### LTE band 4 , 1.4MHz Bandwidth,64QAM



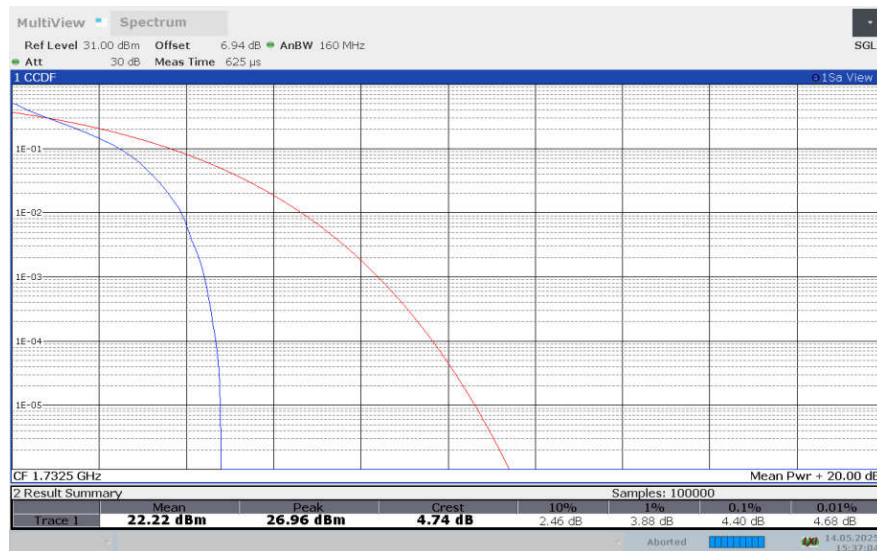
### LTE band 4 , 1.4MHz Bandwidth,256QAM



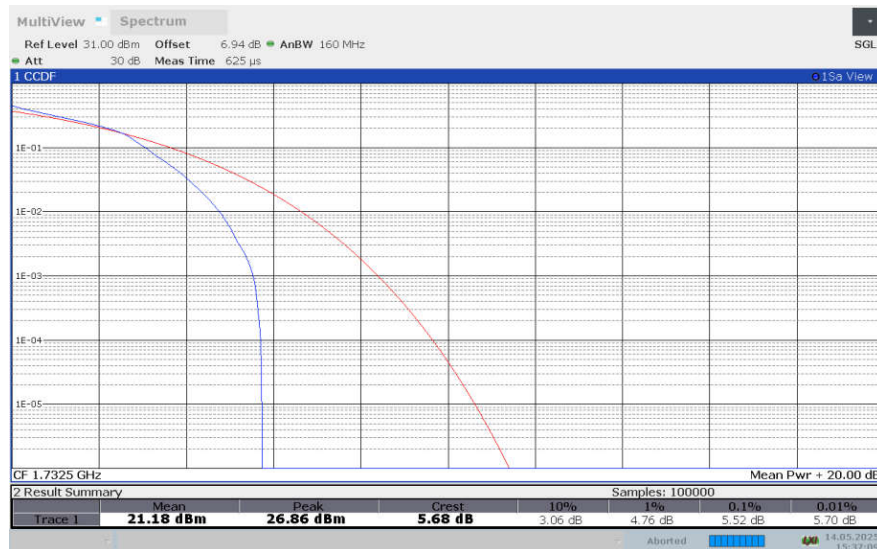
### LTE Band 4, 3MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
1732.5	100%,0	4.40	5.52	6.04	6.76

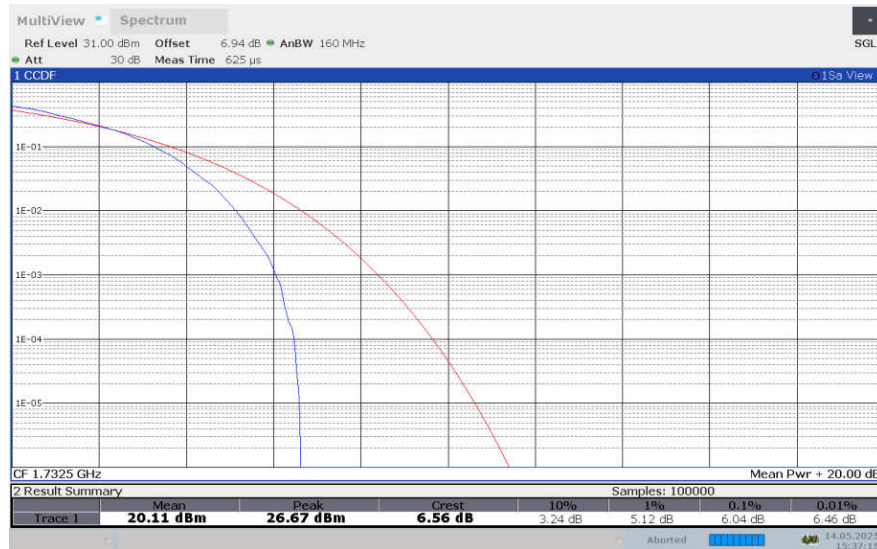
### LTE band 4 , 3MHz Bandwidth,QPSK



### LTE band 4 , 3MHz Bandwidth,16QAM



### LTE band 4 , 3MHz Bandwidth,64QAM



### LTE band 4 , 3MHz Bandwidth,256QAM



### LTE Band 4, 5MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
1732.5	100%,0	4.56	5.46	6.12	6.70

### LTE band 4 , 5MHz Bandwidth,QPSK



### LTE band 4 , 5MHz Bandwidth,16QAM

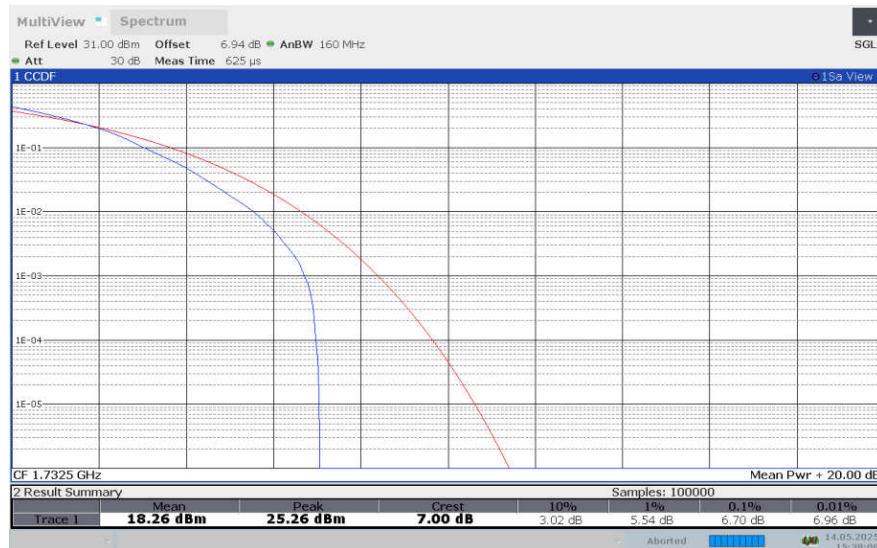




### LTE band 4 , 5MHz Bandwidth,64QAM



### LTE band 4 , 5MHz Bandwidth,256QAM



### LTE Band 4, 10MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
1732.5	100%,0	4.62	5.44	6.08	6.74

### LTE band 4 , 10MHz Bandwidth,QPSK



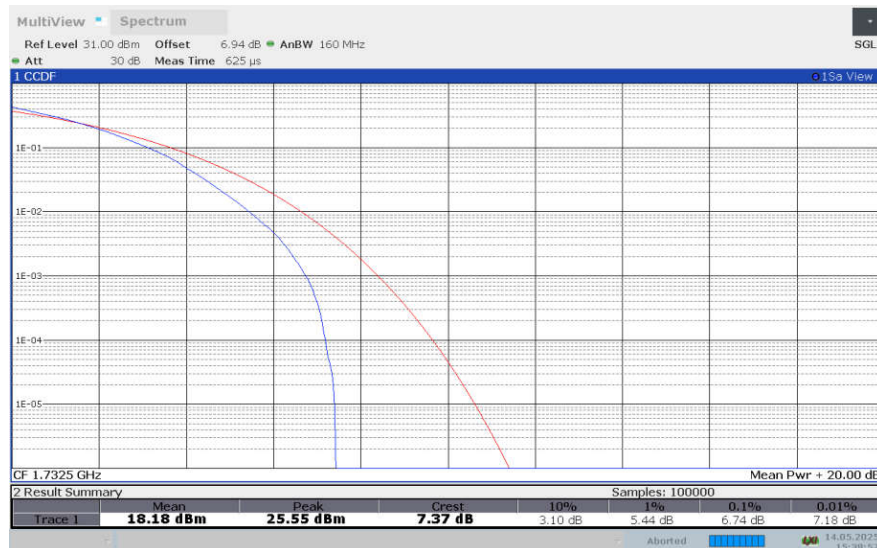
### LTE band 4 , 10MHz Bandwidth,16QAM



### LTE band 4 , 10MHz Bandwidth,64QAM



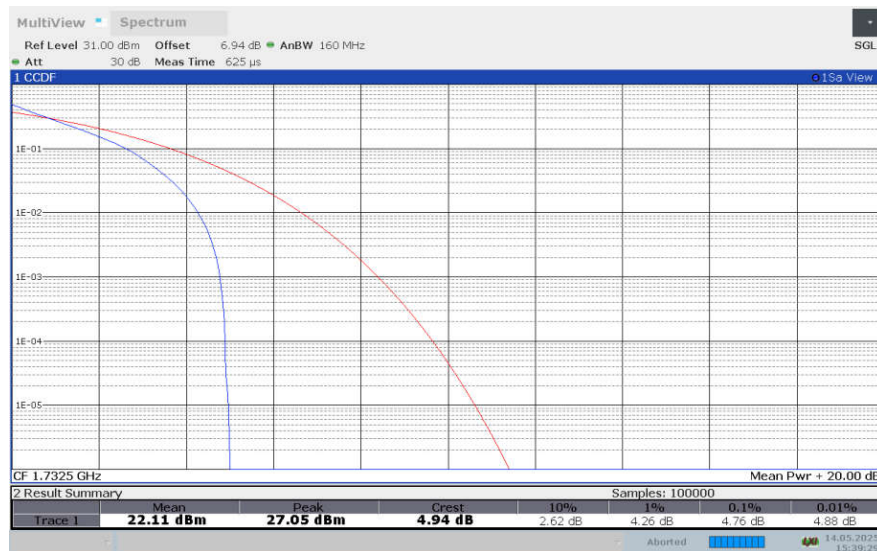
### LTE band 4 , 10MHz Bandwidth,256QAM



### LTE Band 4, 15MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
1732.5	100%,0	4.76	5.62	6.20	6.96

### LTE band 4 , 15MHz Bandwidth,QPSK

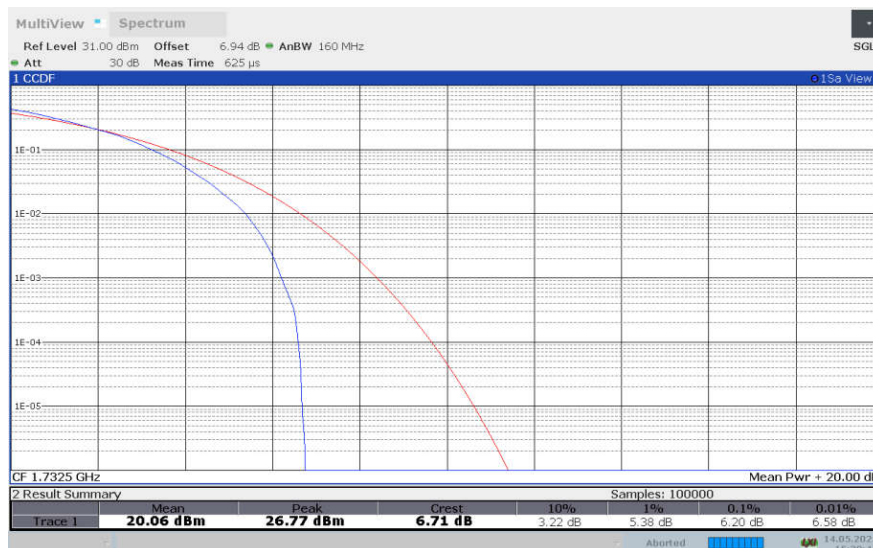


### LTE band 4 , 15MHz Bandwidth,16QAM

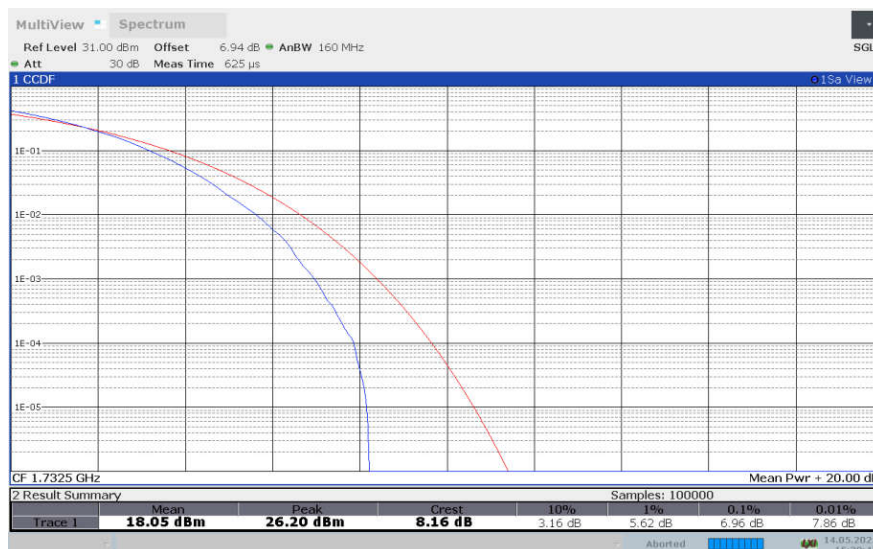




# LTE band 4 , 15MHz Bandwidth,64QAM



# LTE band 4 , 15MHz Bandwidth,256QAM



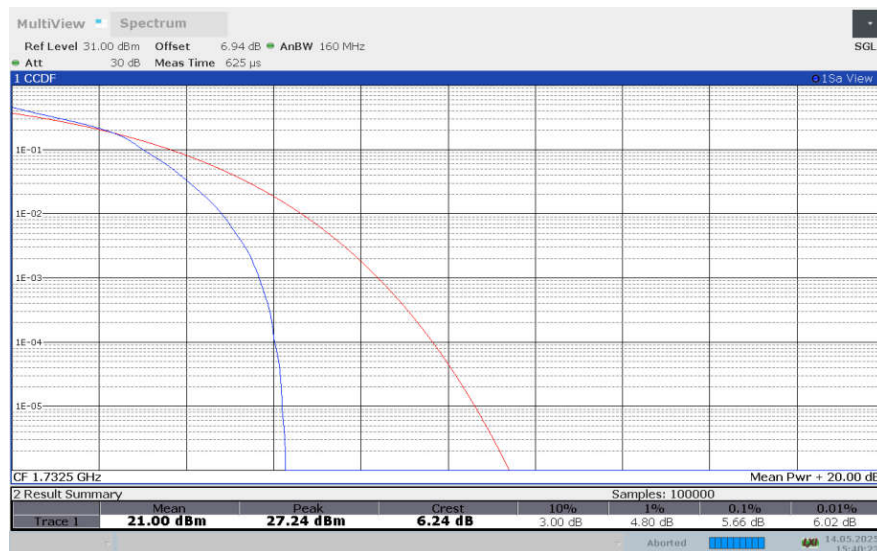
### LTE Band 4, 20MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
1732.5	100%,0	4.64	5.66	6.22	6.86

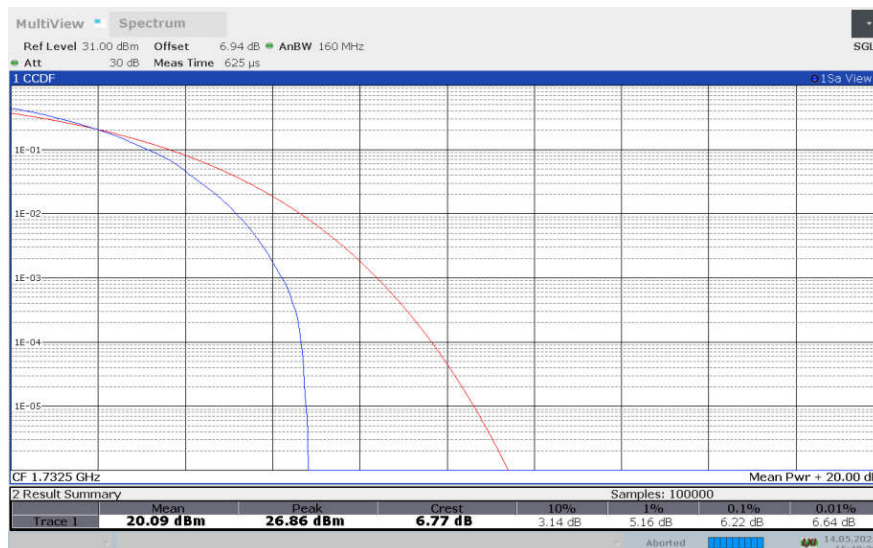
### LTE band 4 , 20MHz Bandwidth,QPSK



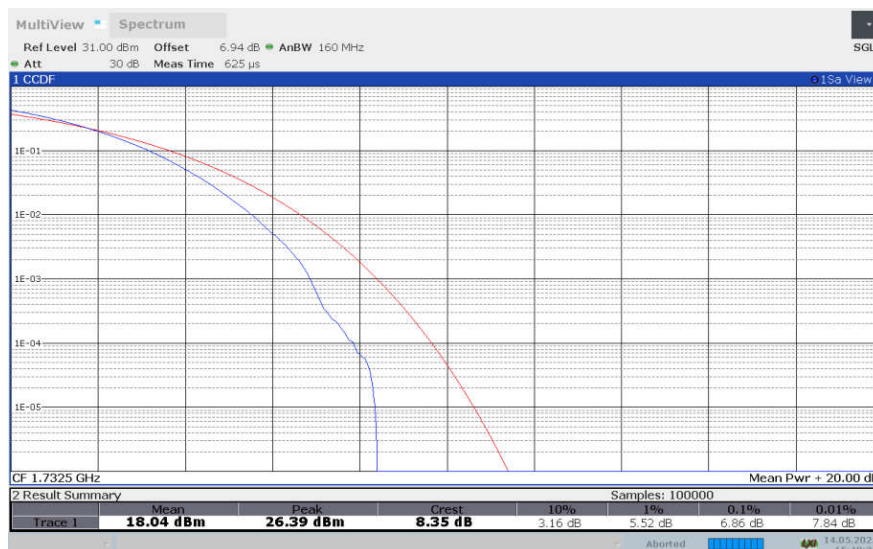
### LTE band 4 , 20MHz Bandwidth,16QAM



# LTE band 4 , 20MHz Bandwidth,64QAM



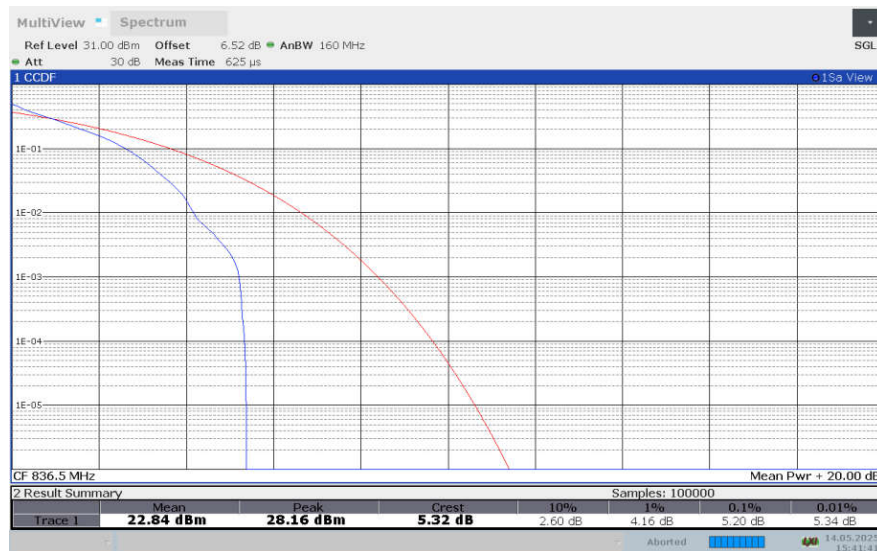
# LTE band 4 , 20MHz Bandwidth,256QAM



### LTE Band 5, 1.4MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
836.5	100%,0	5.20	5.74	6.22	7.44

### LTE band 5 , 1.4MHz Bandwidth,QPSK

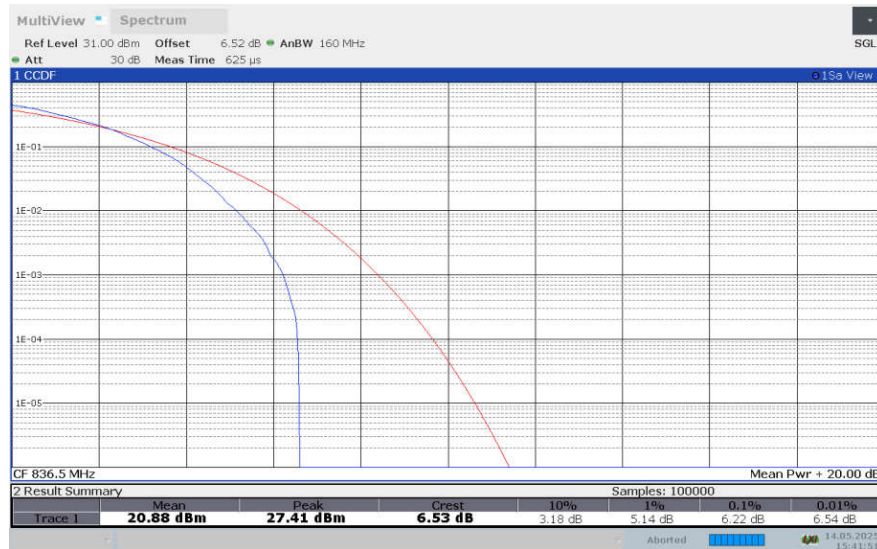


### LTE band 5 , 1.4MHz Bandwidth,16QAM





# LTE band 5 , 1.4MHz Bandwidth,64QAM



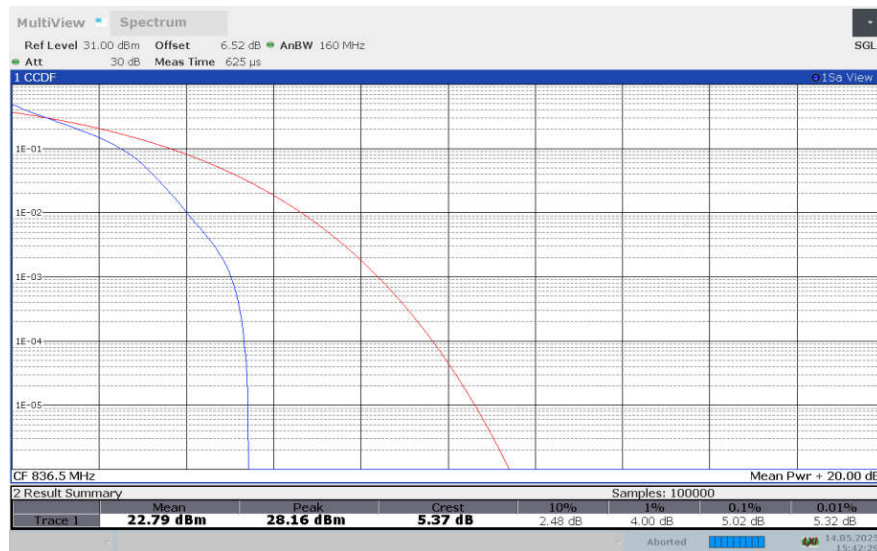
# LTE band 5 , 1.4MHz Bandwidth,256QAM



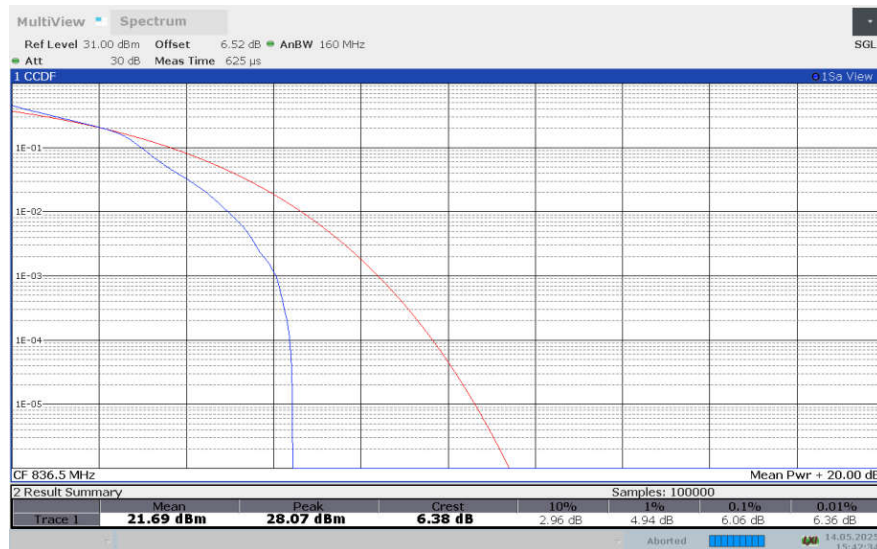
### LTE Band 5, 3MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
836.5	100%,0	5.02	6.06	6.16	6.72

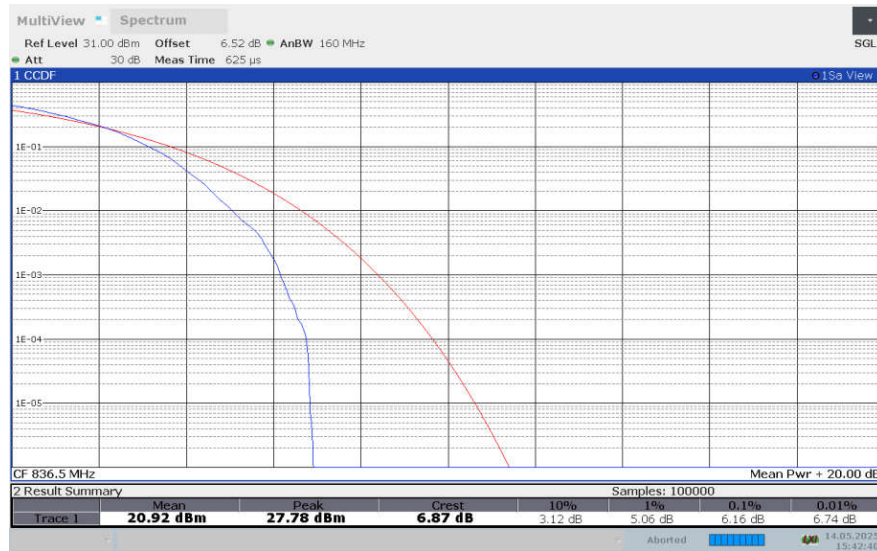
### LTE band 5 , 3MHz Bandwidth,QPSK



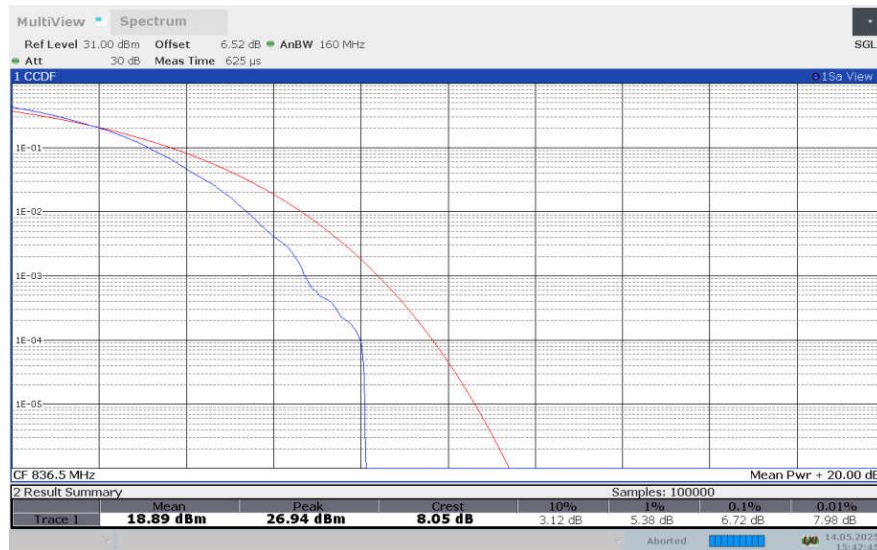
### LTE band 5 , 3MHz Bandwidth,16QAM



### LTE band 5 , 3MHz Bandwidth,64QAM



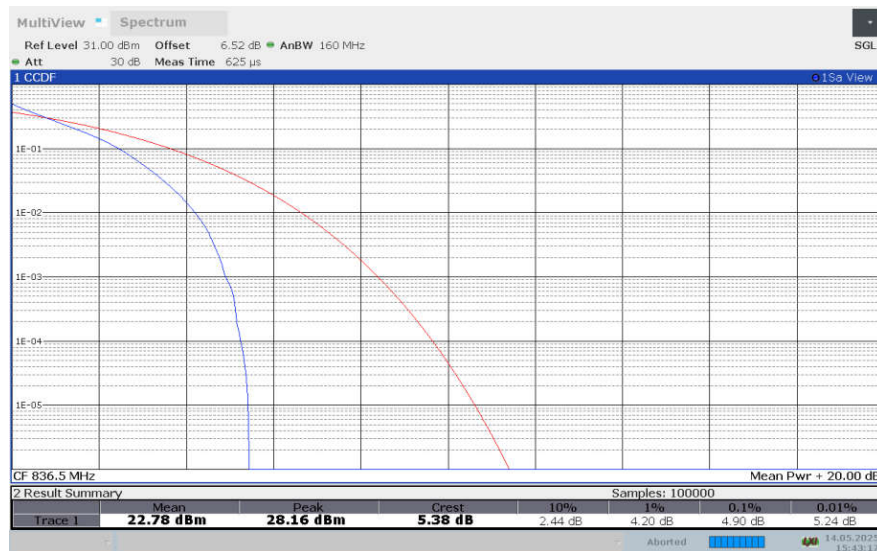
### LTE band 5 , 3MHz Bandwidth,256QAM



### LTE Band 5, 5MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
836.5	100%,0	4.90	5.66	6.18	6.50

### LTE band 5 , 5MHz Bandwidth,QPSK

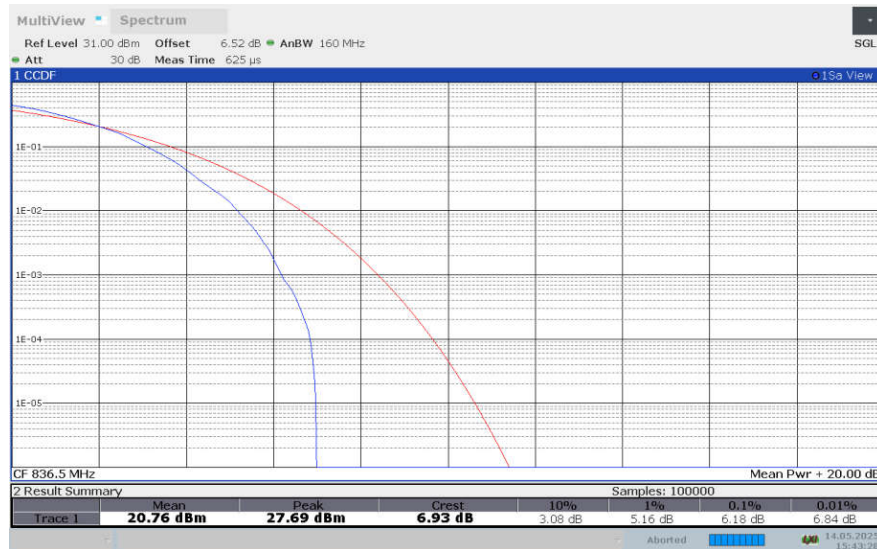


### LTE band 5 , 5MHz Bandwidth,16QAM

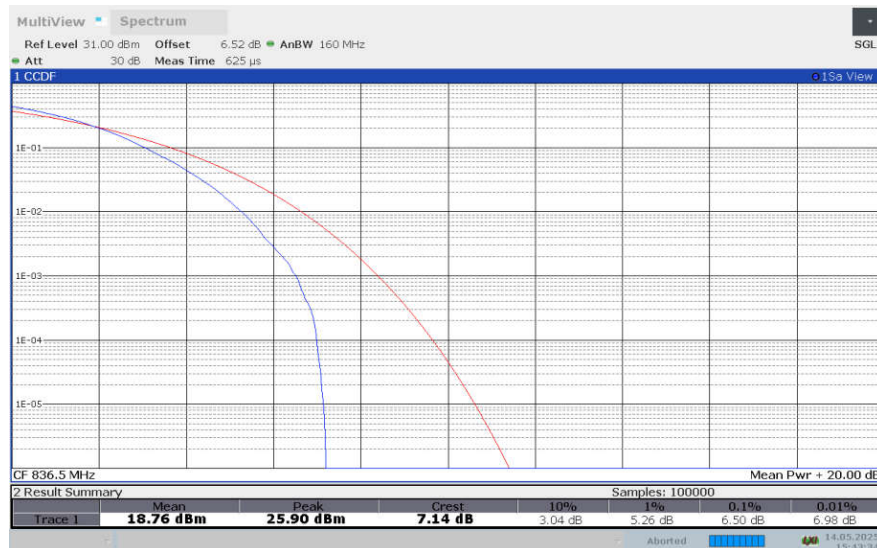




# LTE band 5 , 5MHz Bandwidth,64QAM



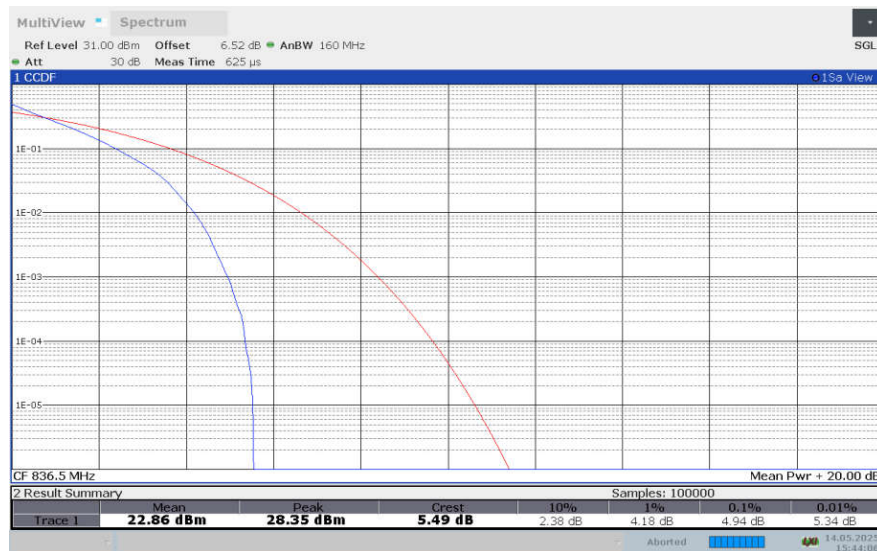
# LTE band 5 , 5MHz Bandwidth,256QAM



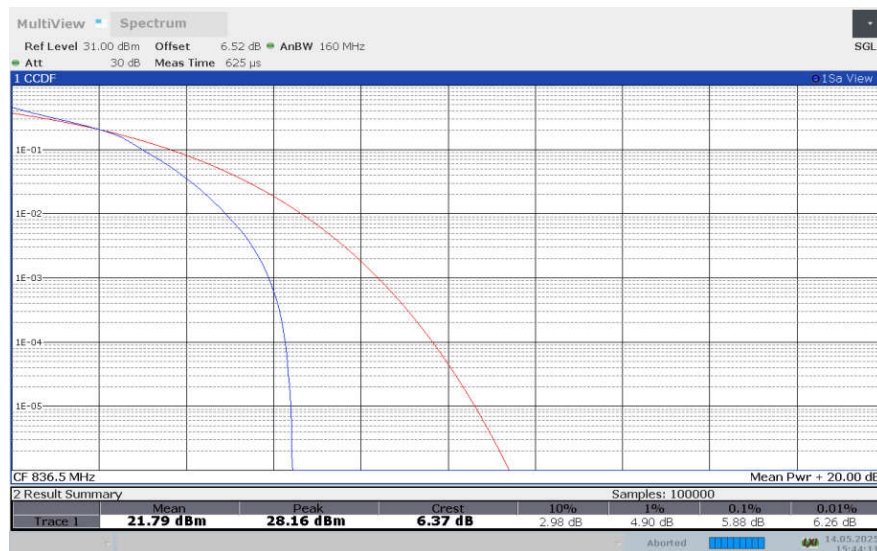
### LTE Band 5, 10MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
836.5	100%,0	4.94	5.88	6.54	6.62

### LTE band 5 , 10MHz Bandwidth,QPSK



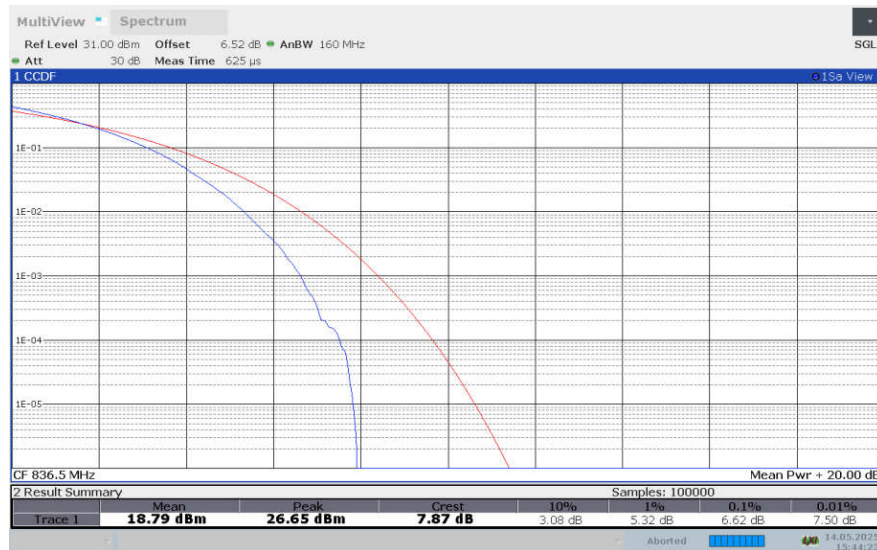
### LTE band 5 , 10MHz Bandwidth,16QAM



### LTE band 5 , 10MHz Bandwidth,64QAM



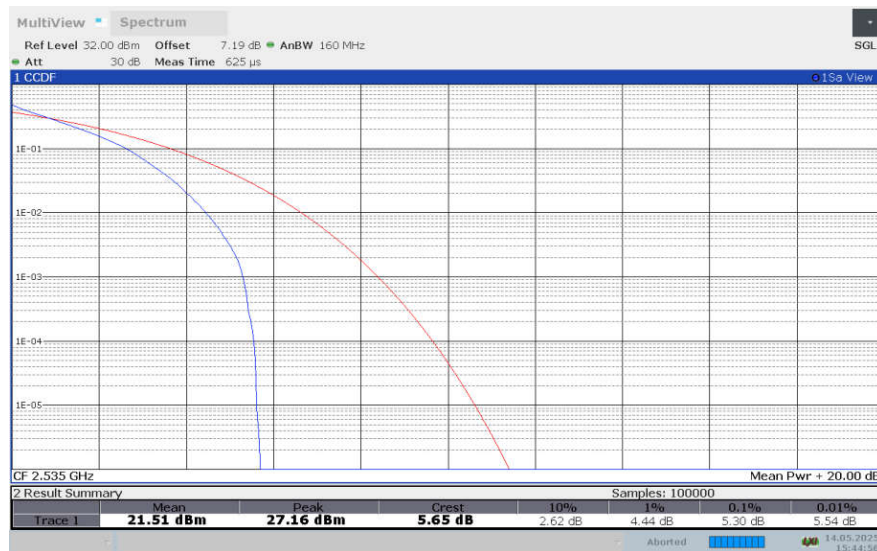
### LTE band 5 , 10MHz Bandwidth,256QAM



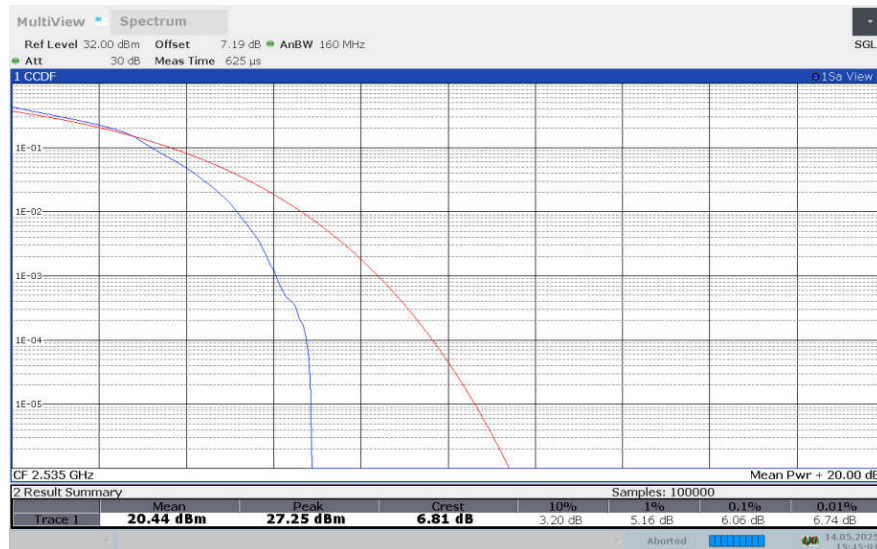
### LTE Band 7, 5MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
2535	100%,0	5.30	6.06	6.76	7.52

### LTE band 7 , 5MHz Bandwidth,QPSK



### LTE band 7 , 5MHz Bandwidth,16QAM





### LTE band 7 , 5MHz Bandwidth,64QAM



### LTE band 7 , 5MHz Bandwidth,256QAM



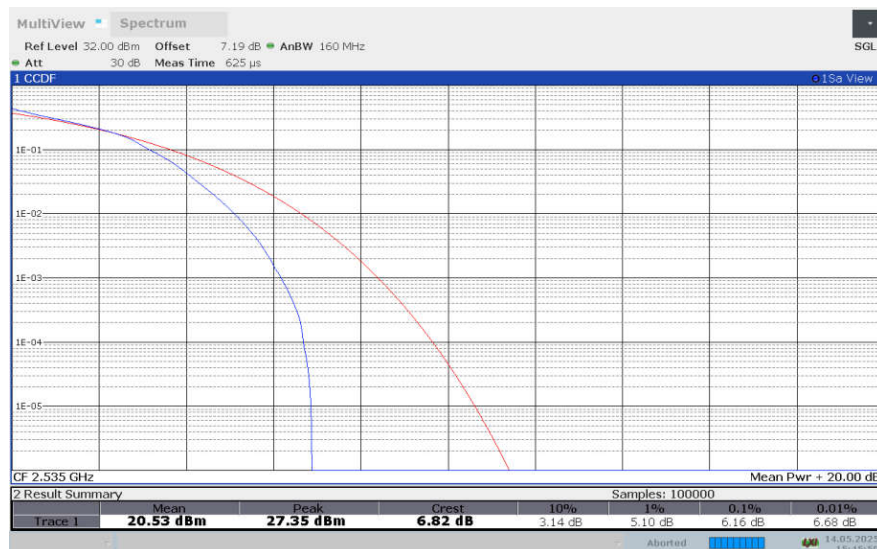
### LTE Band 7, 10MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
2535	100%,0	5.48	6.16	6.88	7.26

### LTE band 7 , 10MHz Bandwidth,QPSK



### LTE band 7 , 10MHz Bandwidth,16QAM



# LTE band 7 , 10MHz Bandwidth,64QAM



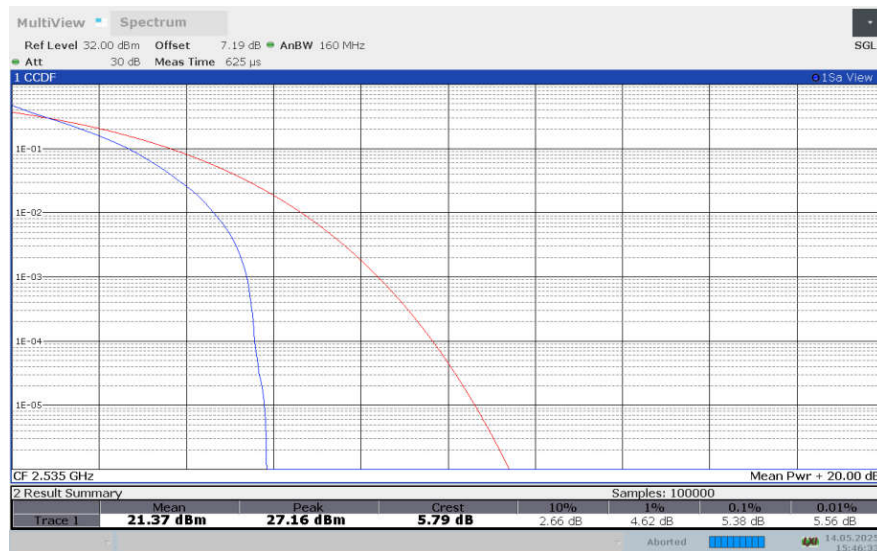
# LTE band 7 , 10MHz Bandwidth,256QAM



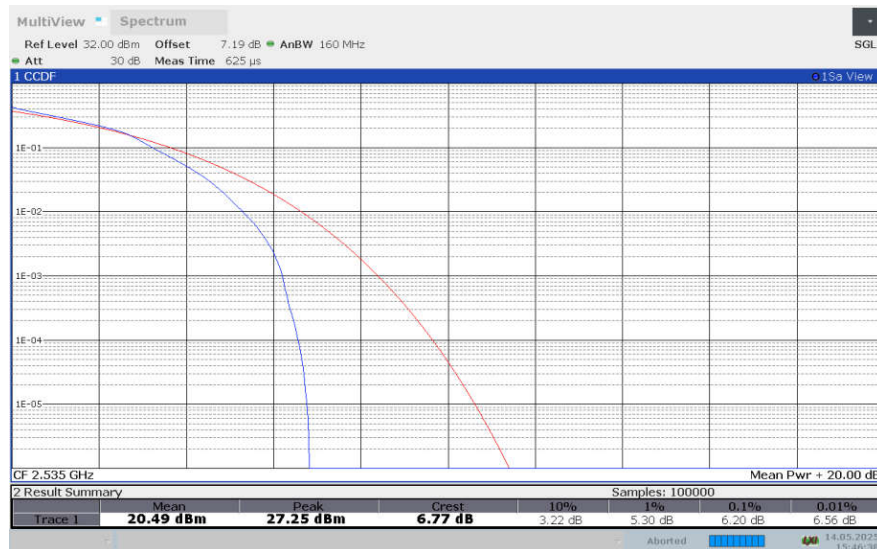
### LTE Band 7, 15MHz

Frequency (MHz)	RB	PAPR (dB)			
		QPSK	16QAM	64QAM	256QAM
2535	100%,0	5.38	6.20	6.72	7.18

### LTE band 7 , 15MHz Bandwidth,QPSK

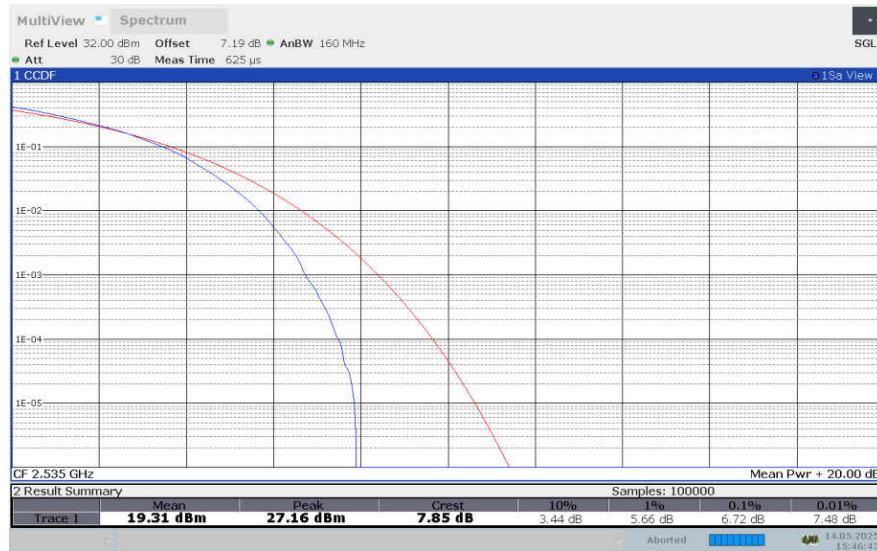


### LTE band 7 , 15MHz Bandwidth,16QAM





### LTE band 7 , 15MHz Bandwidth,64QAM



### LTE band 7 , 15MHz Bandwidth,256QAM

