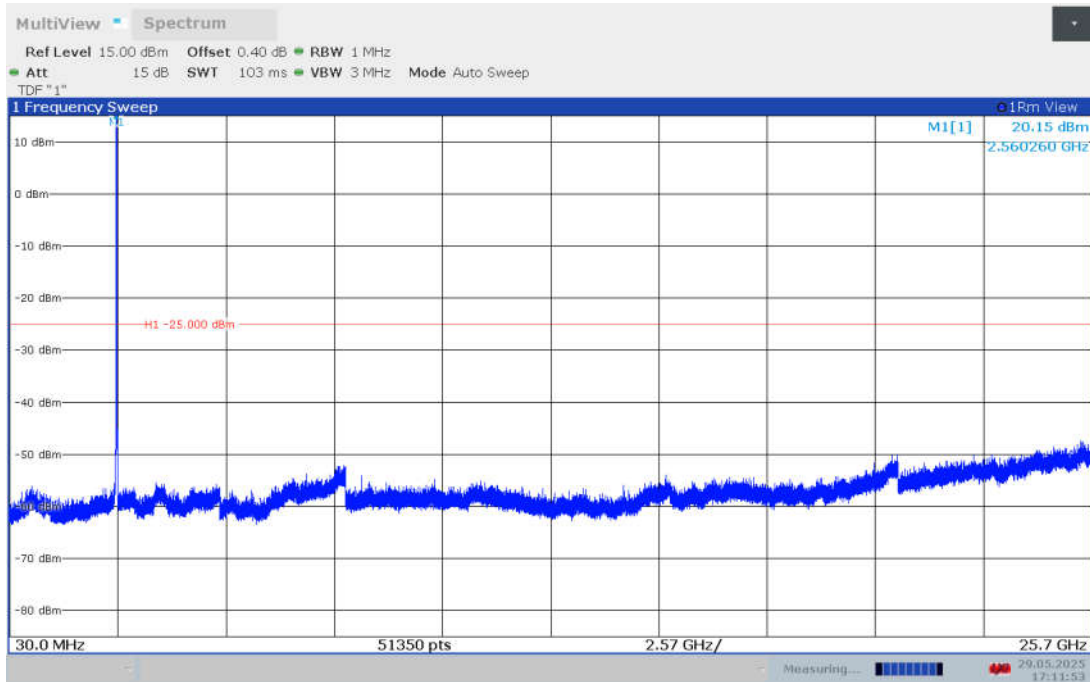


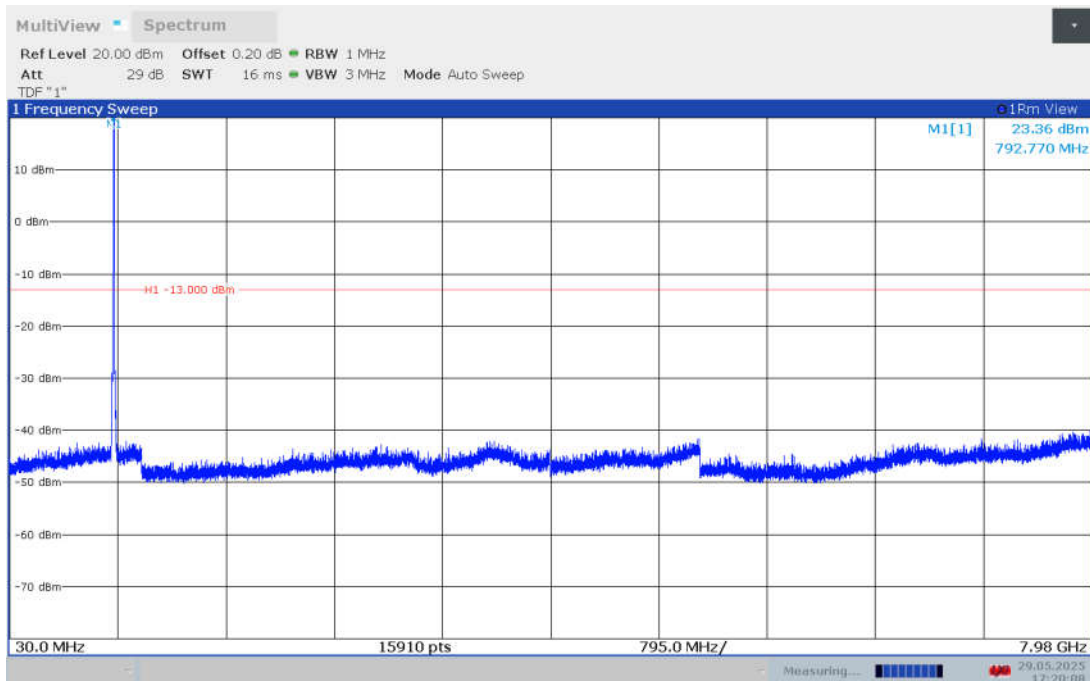
n7

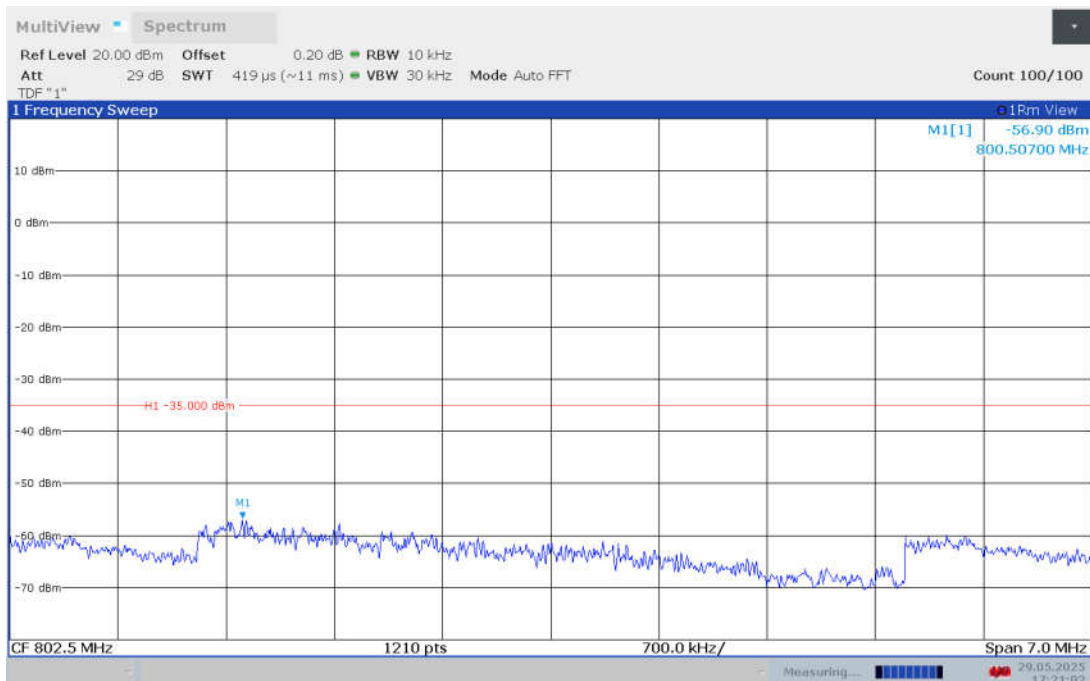
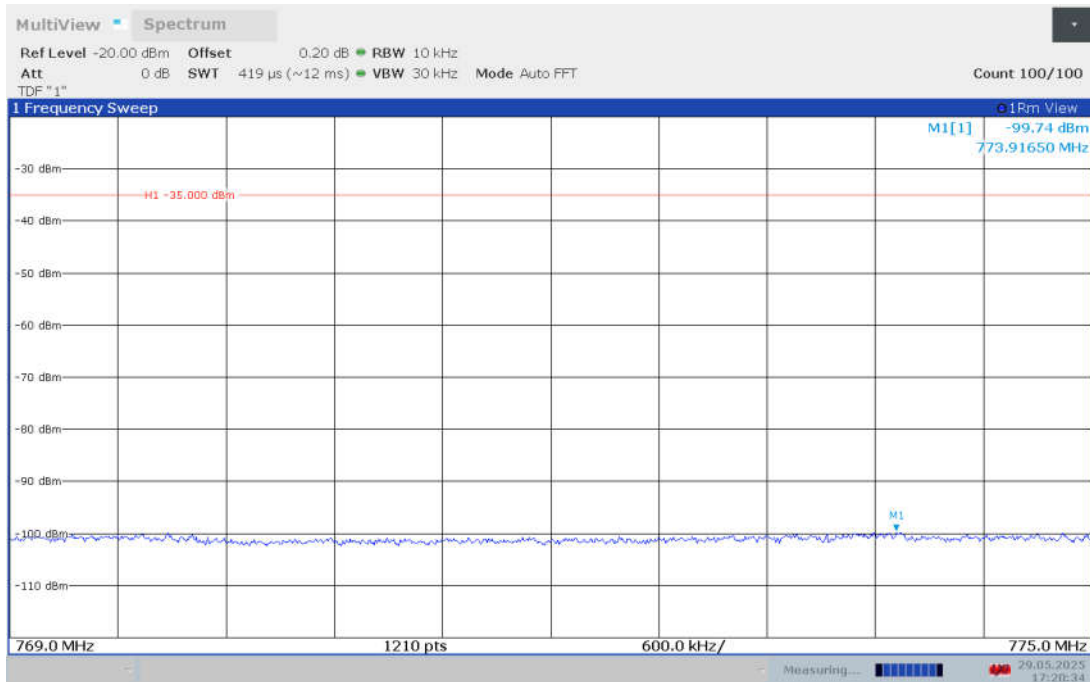
NOTE: peak above the limit line is the carrier frequency.

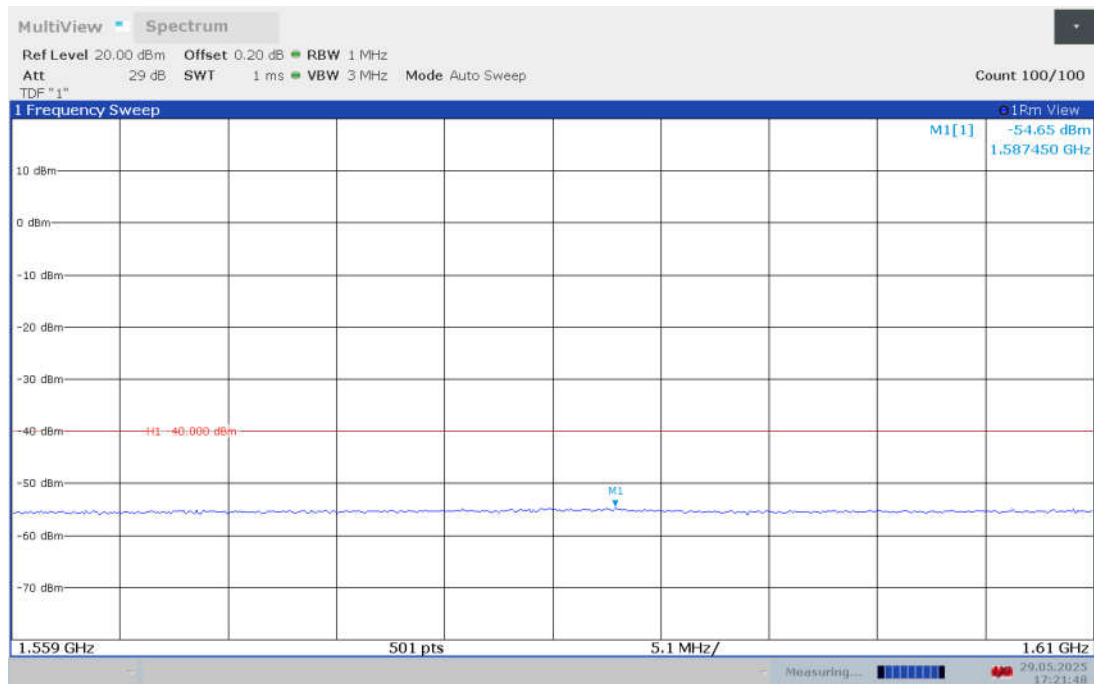


n14

NOTE: peak above the limit line is the carrier frequency.

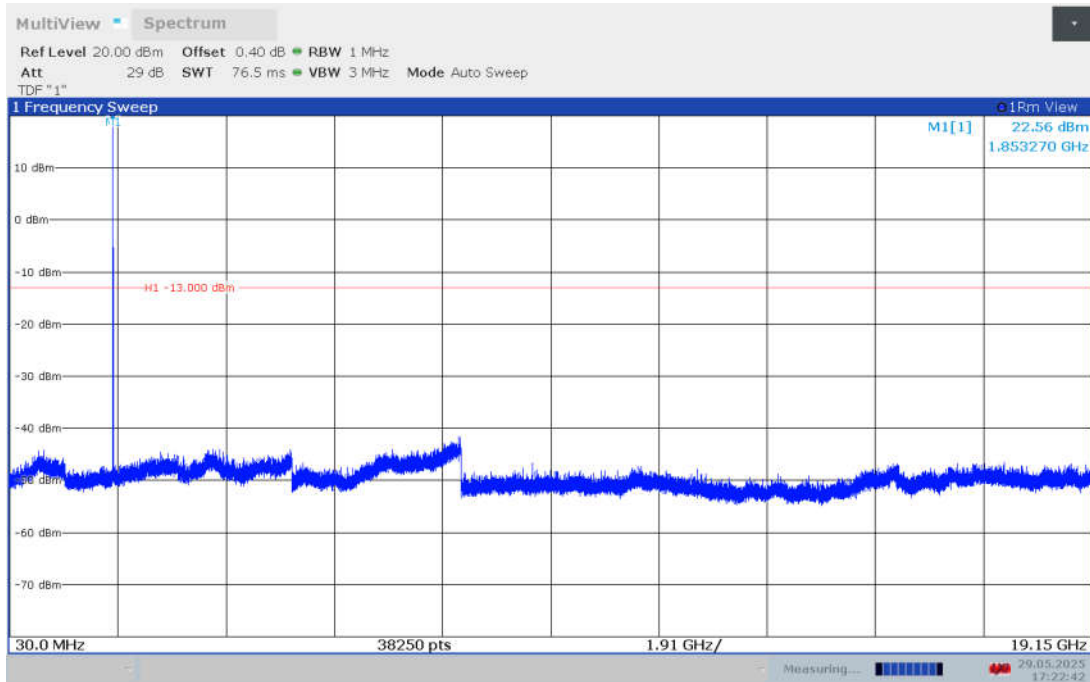






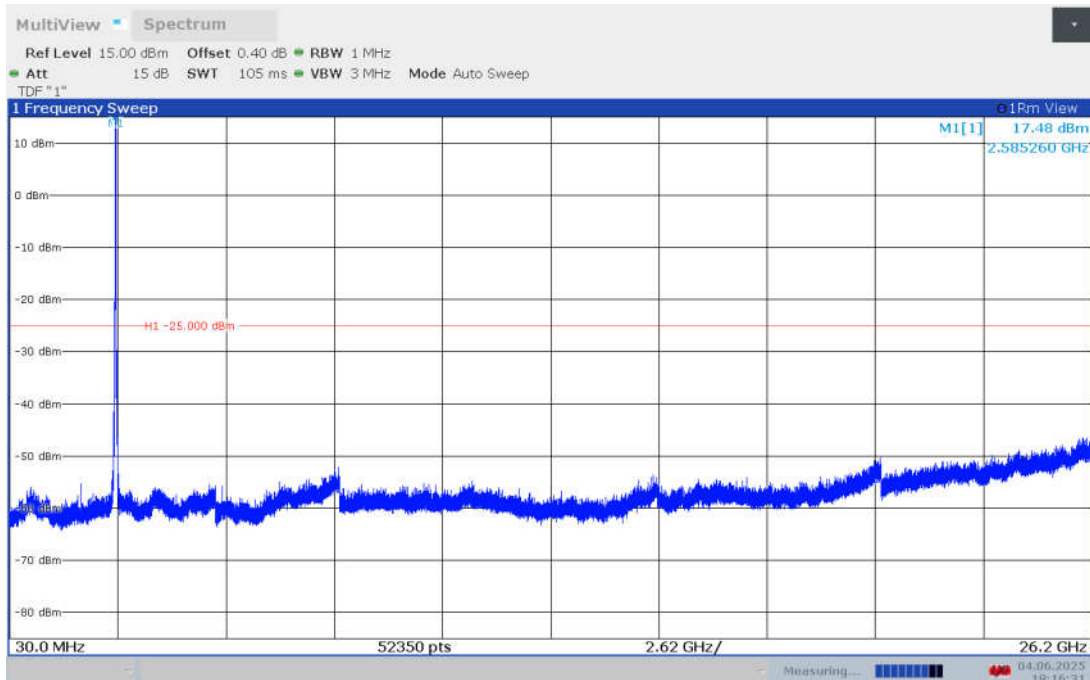
n25

NOTE: peak above the limit line is the carrier frequency.



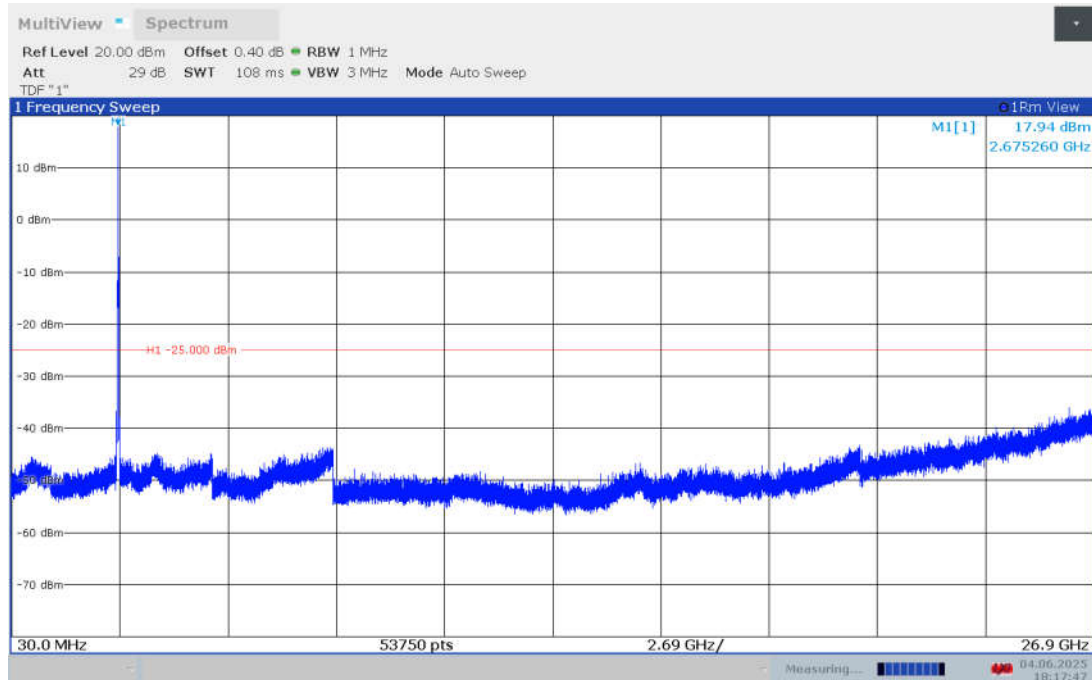
n38

NOTE: peak above the limit line is the carrier frequency.



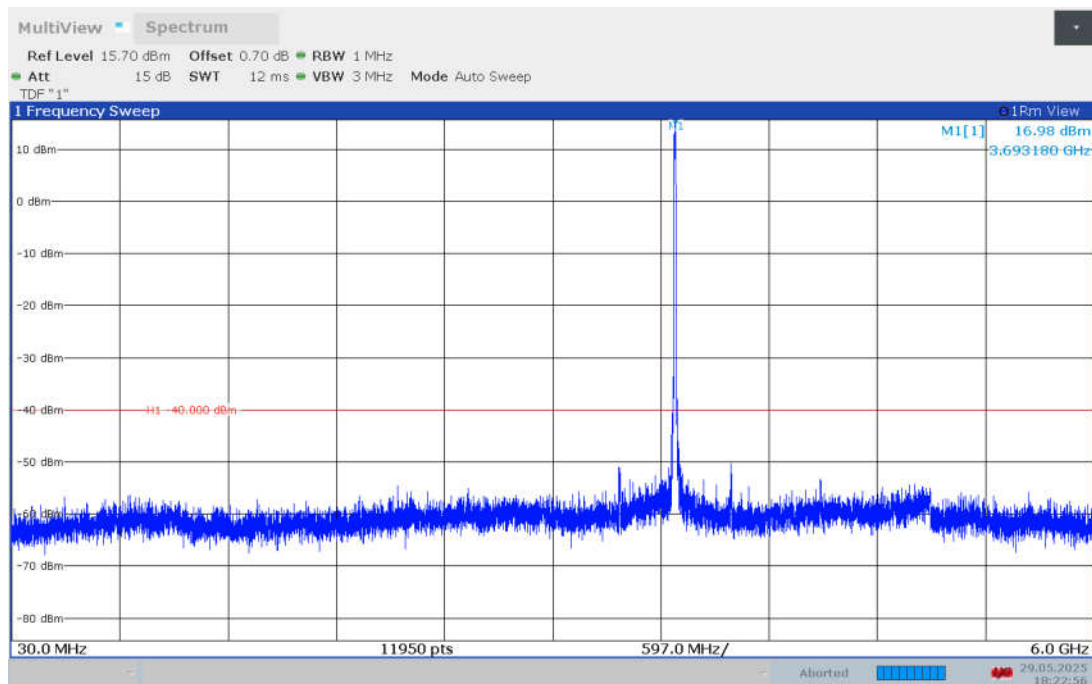
n41

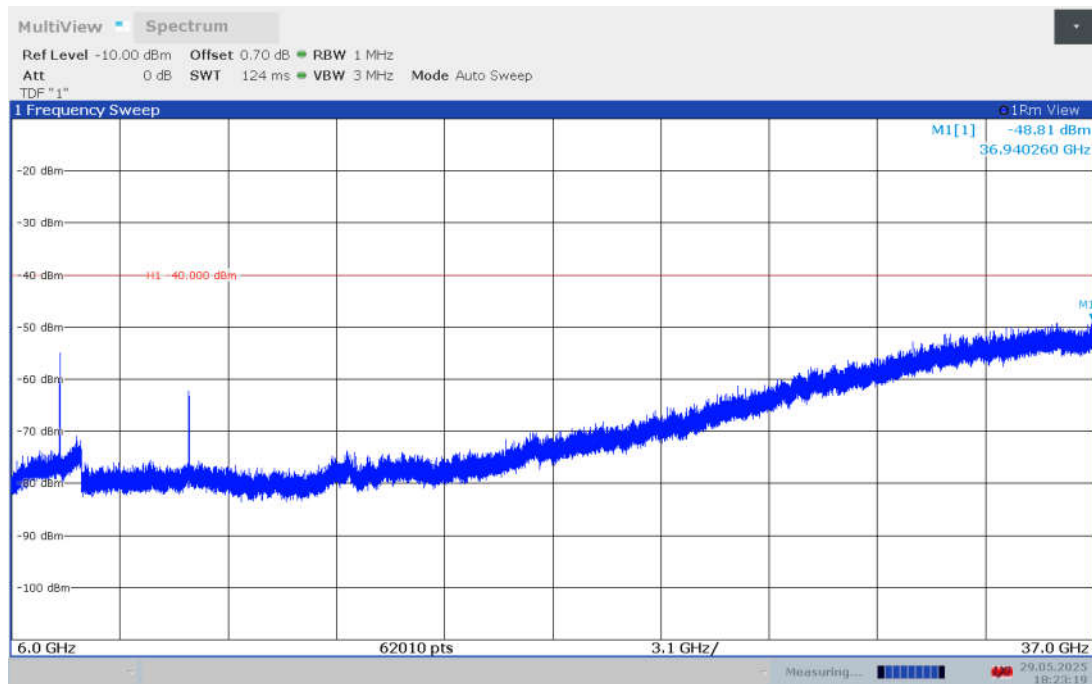
NOTE: peak above the limit line is the carrier frequency.



n48

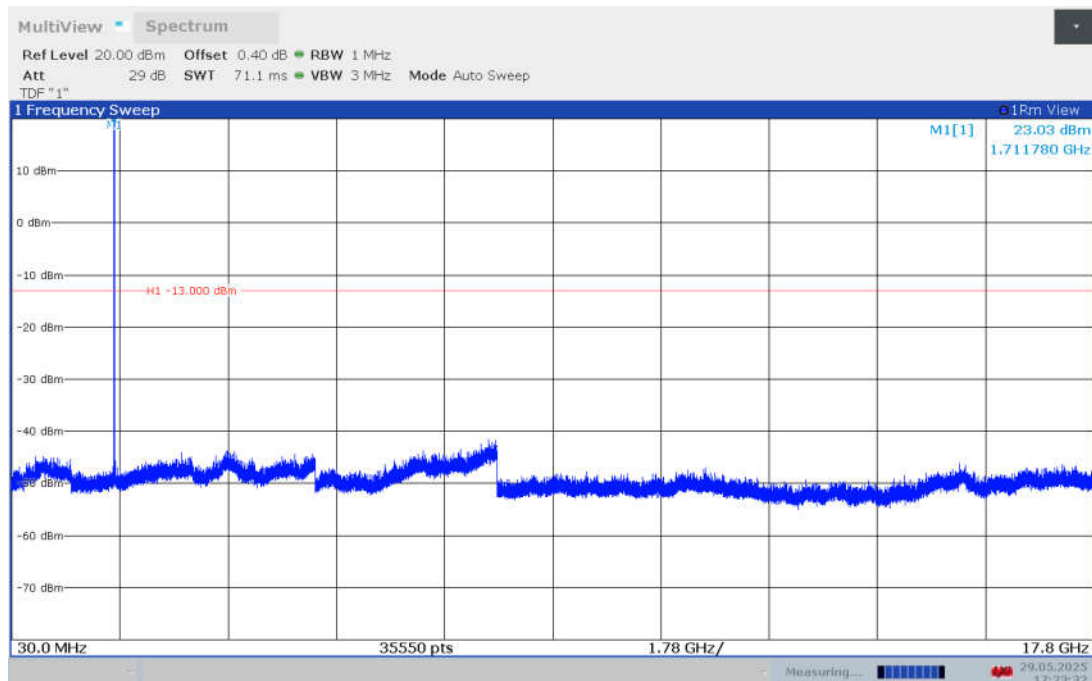
NOTE: peak above the limit line is the carrier frequency.





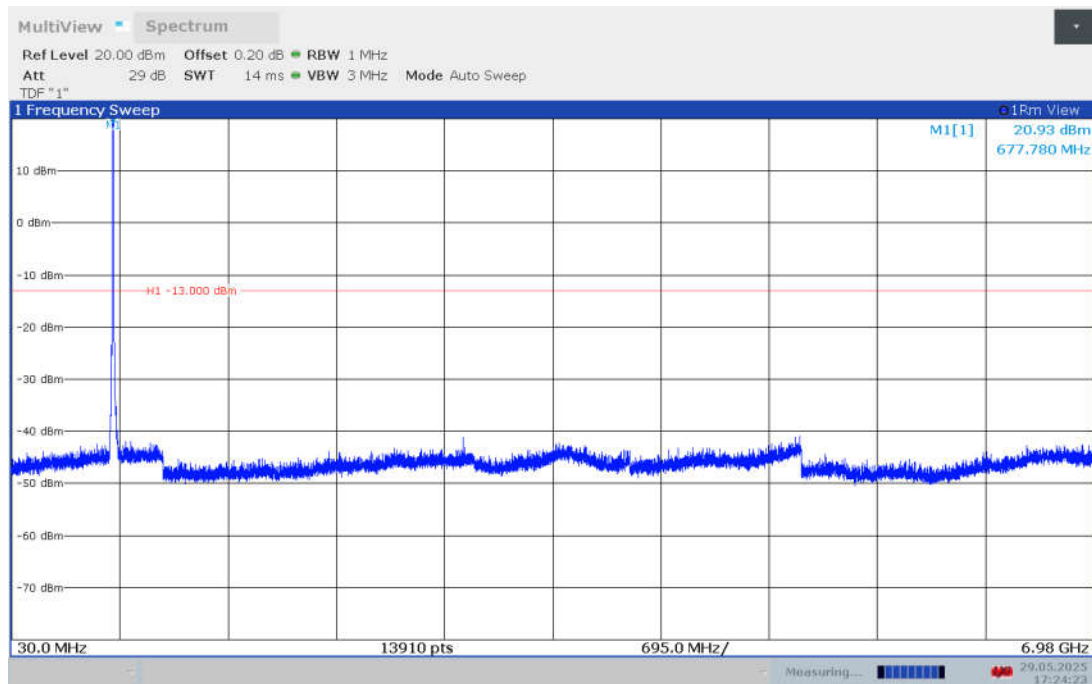
n66

NOTE: peak above the limit line is the carrier frequency.



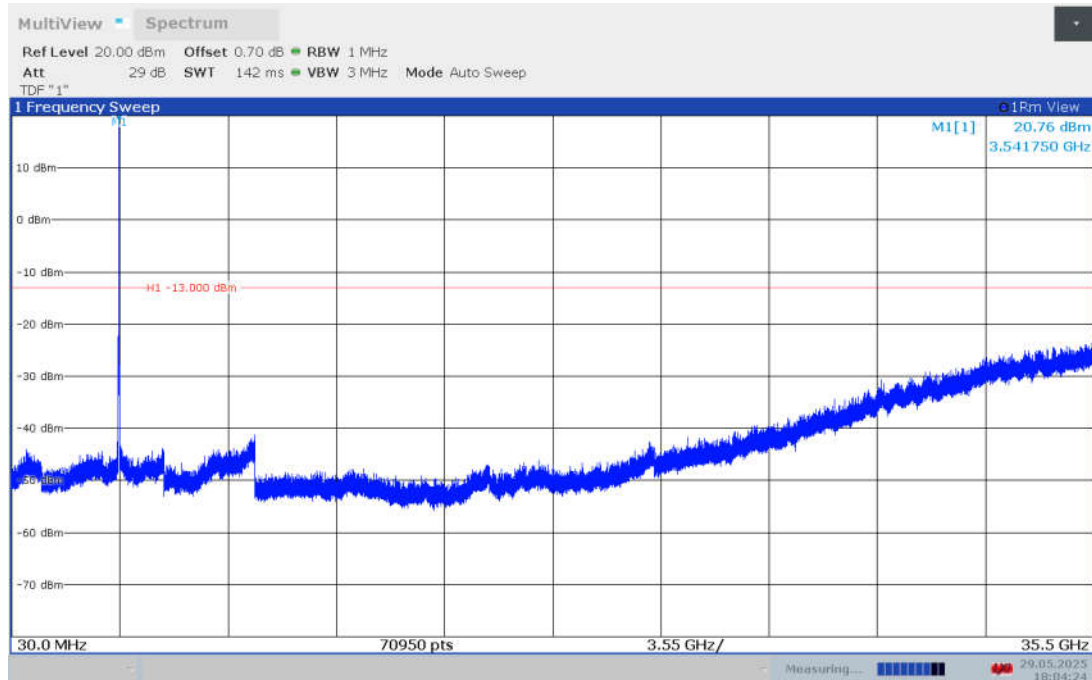
n71

NOTE: peak above the limit line is the carrier frequency.



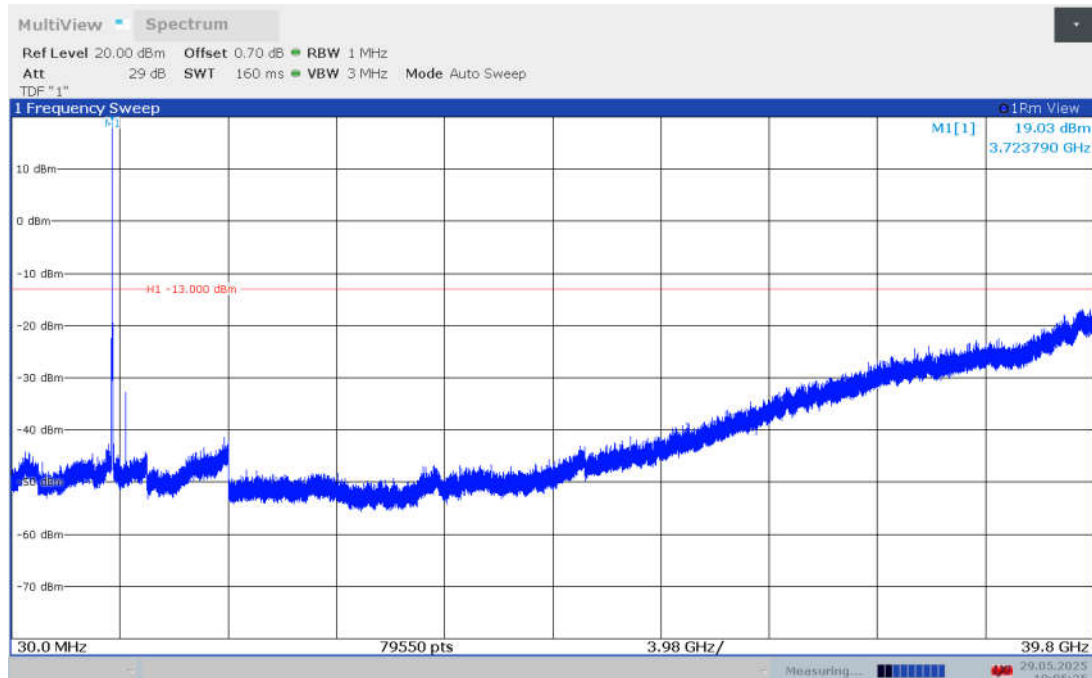
n77L

NOTE: peak above the limit line is the carrier frequency.



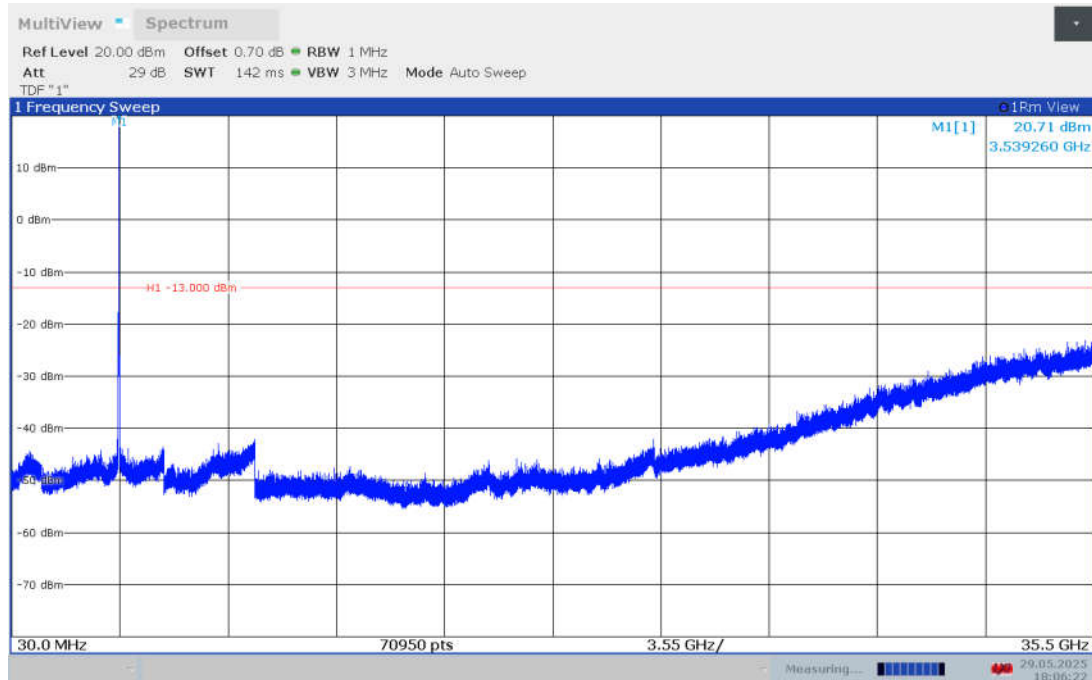
n77H

NOTE: peak above the limit line is the carrier frequency.



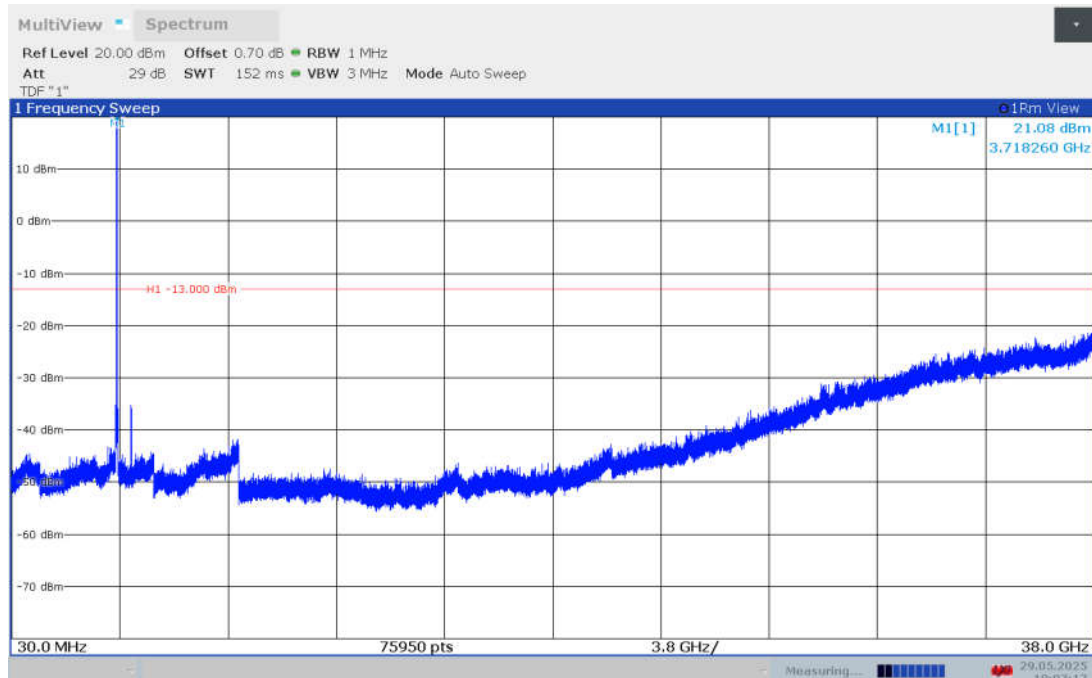
n78L

NOTE: peak above the limit line is the carrier frequency.



n78H

NOTE: peak above the limit line is the carrier frequency.



Note: Expanded measurement uncertainty is $U = 0.49\text{dB}(100\text{KHz}-2\text{GHz})/1.21\text{dB}(2\text{GHz}-26.5\text{GHz})$, $k = 1.96$

A.8 PEAK-TO-AVERAGE POWER RATIO

The peak-to-average power ratio (PAPR) of the transmitter output power must not exceed 13 dB. The PAPR measurements should be made using either an instrument with complementary cumulative distribution function (CCDF) capabilities to determine that PAPR will not exceed 13 dB for more than 0.1 percent of the time or other Commission approved procedure. The measurement must be performed using a signal corresponding to the highest PAPR expected during periods of continuous transmission.

- Refer to instrument's analyzer instruction manual for details on how to use the power statistics/CCDF function;
- Set resolution/measurement bandwidth $\geq$ signal's occupied bandwidth;
- Set the number of counts to a value that stabilizes the measured CCDF curve;
- Set the measurement interval to 1 ms
- Record the maximum PAPR level associated with a probability of 0.1%

A.8.1 Measurement limit

not exceed 13 dB

A.8.2 Measurement results

Only worst case result is given below

n2,5MHz

Frequency (MHz)	PAPR (dB)								
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-1 6QAM	DFT-s-6 4QAM	DFT-s-25 6QAM	CP-Q PSK	CP-16 QAM	CP-64 QAM	CP-256 QAM
1880	3.98	5.66	6.58	6.72	6.72	7.44	7.60	7.98	8.50

Band n2 , 5MHz Bandwidth,DFT-s-pi/2 BPSK



Band n2 , 5MHz Bandwidth,DFT-s-QPSK



Band n2 , 5MHz Bandwidth,DFT-s-16QAM



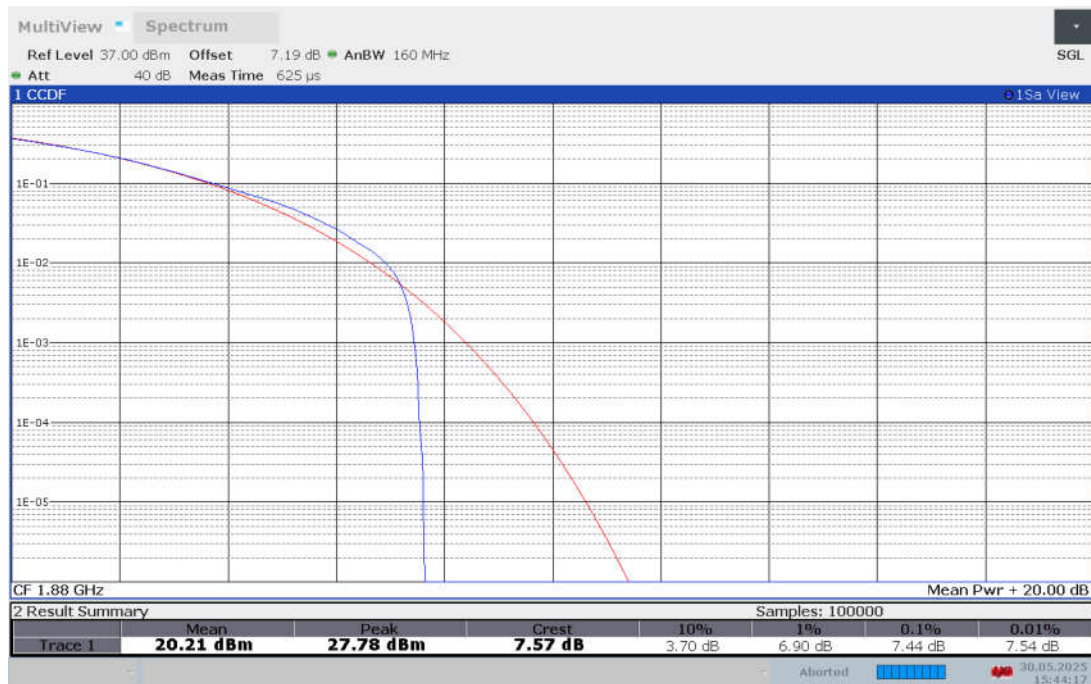
Band n2 , 5MHz Bandwidth,DFT-s-64QAM



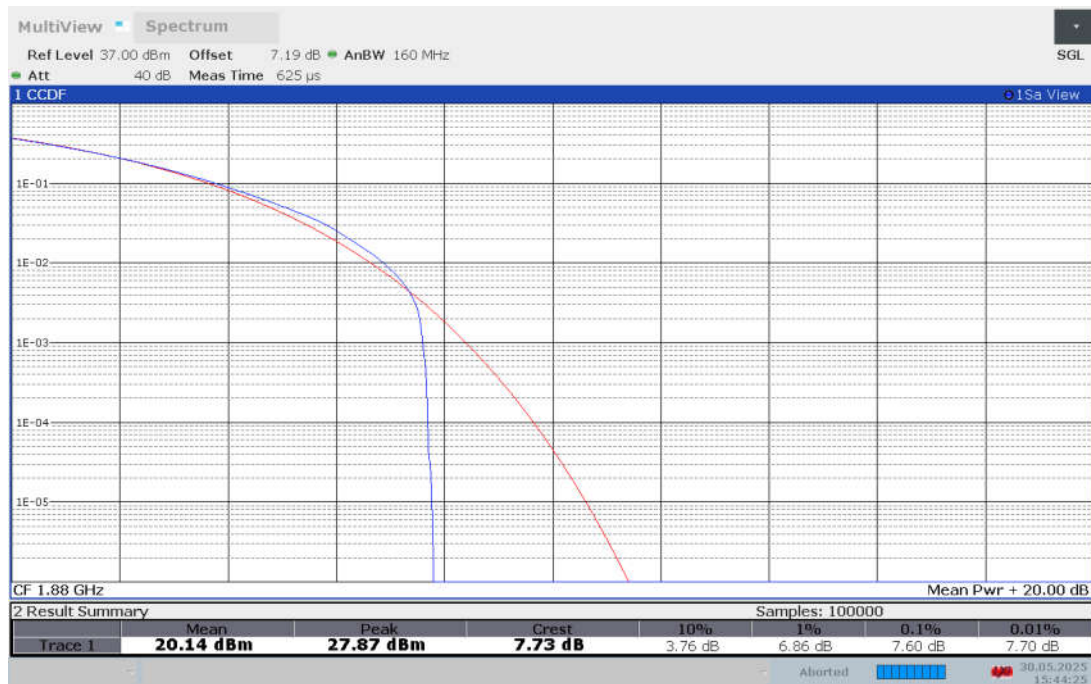
Band n2 , 5MHz Bandwidth,DFT-s-256QAM



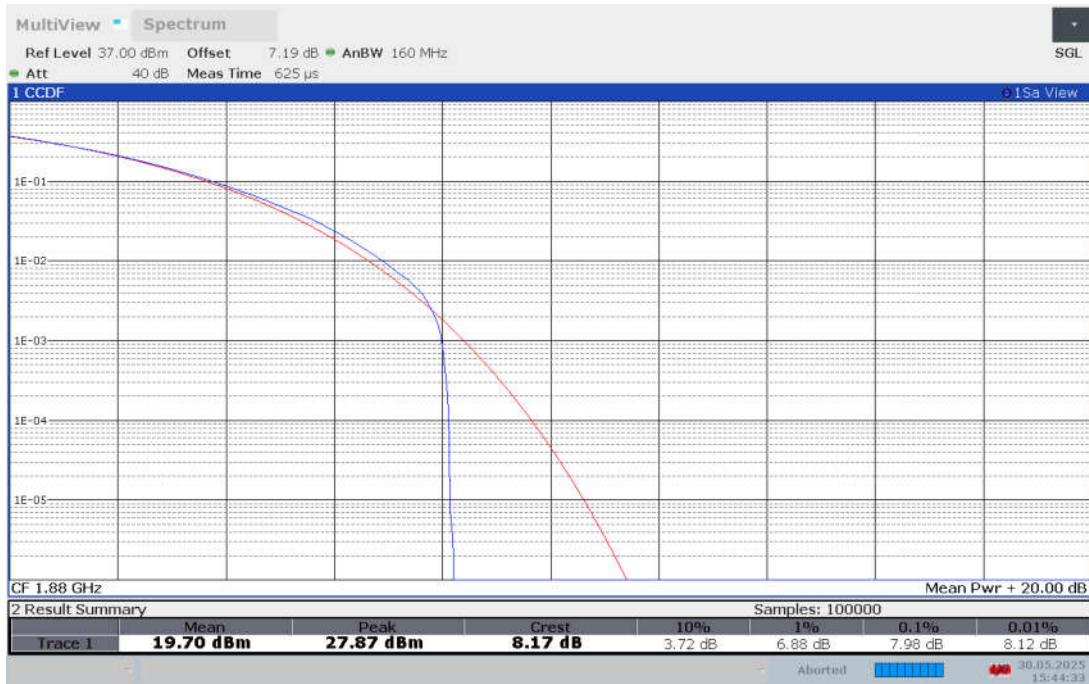
Band n2 , 5MHz Bandwidth,CP-QPSK



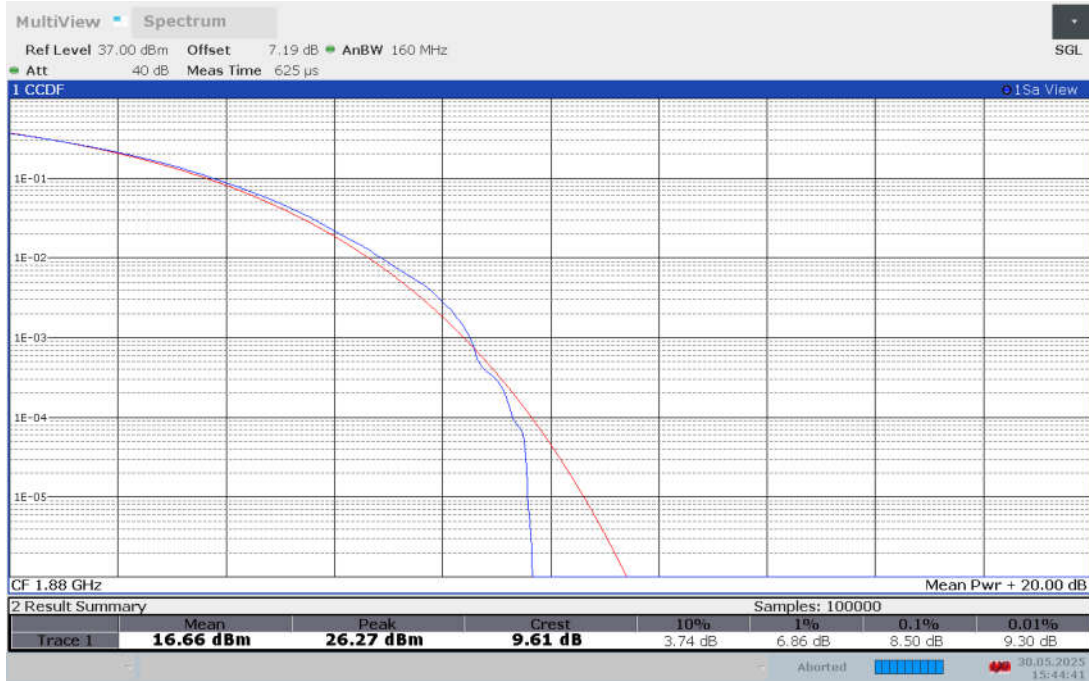
Band n2 , 5MHz Bandwidth,CP-16QAM



Band n2 , 5MHz Bandwidth,CP-64QAM



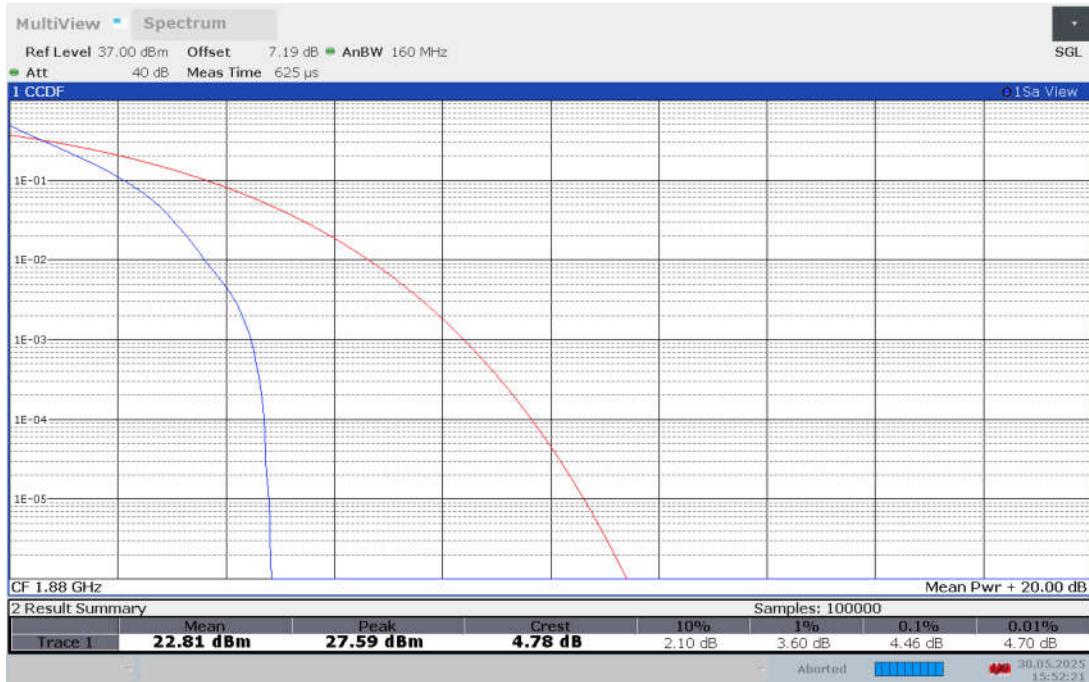
Band n2 , 5MHz Bandwidth,CP-256QAM



n2,10MHz

Frequency (MHz)	PAPR (dB)								
	DFT-s -pi/2 BPSK	DFT-s- QPSK	DFT-s-1 6QAM	DFT-s-6 4QAM	DFT-s-25 6QAM	CP-Q PSK	CP-16 QAM	CP-64 QAM	CP-256 QAM
1880	4.46	5.60	6.40	6.68	6.82	7.58	7.66	7.38	8.82

Band n2 , 10MHz Bandwidth,DFT-s-pi/2 BPSK



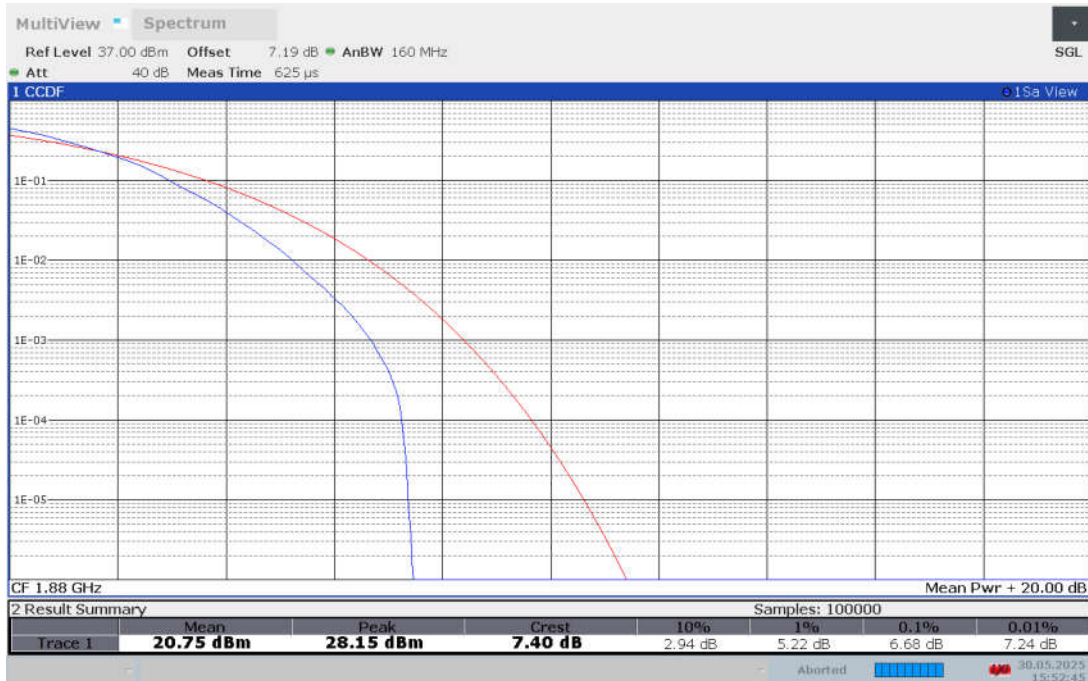
Band n2 , 10MHz Bandwidth,DFT-s-QPSK



Band n2 , 10MHz Bandwidth,DFT-s-16QAM



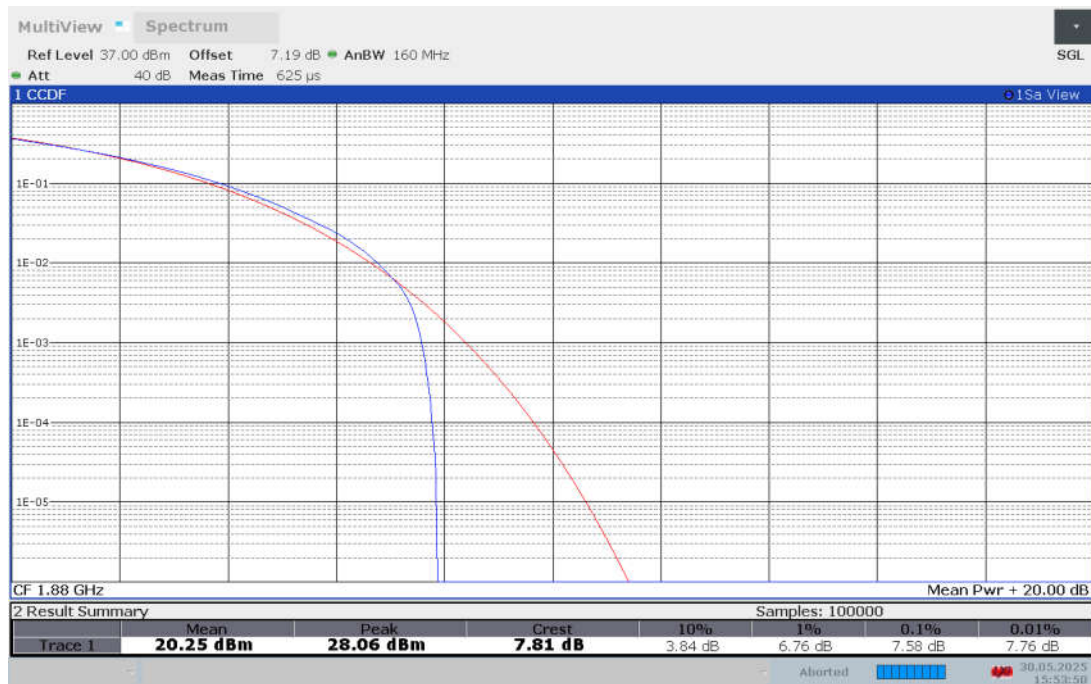
Band n2 , 10MHz Bandwidth,DFT-s-64QAM



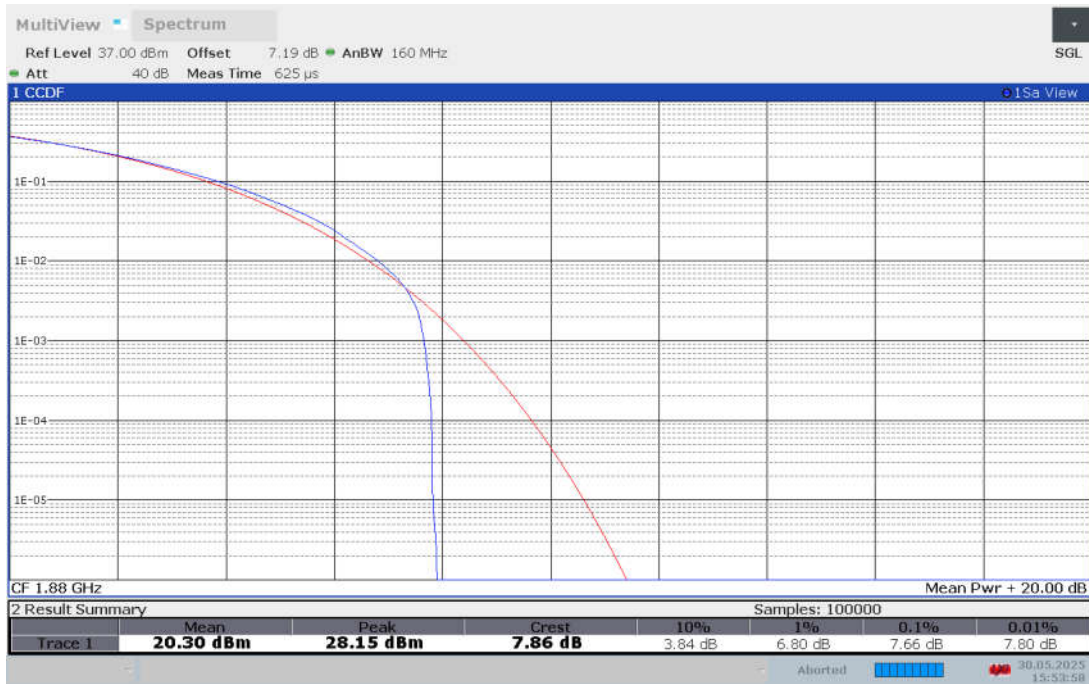
Band n2 , 10MHz Bandwidth,DFT-s-256QAM



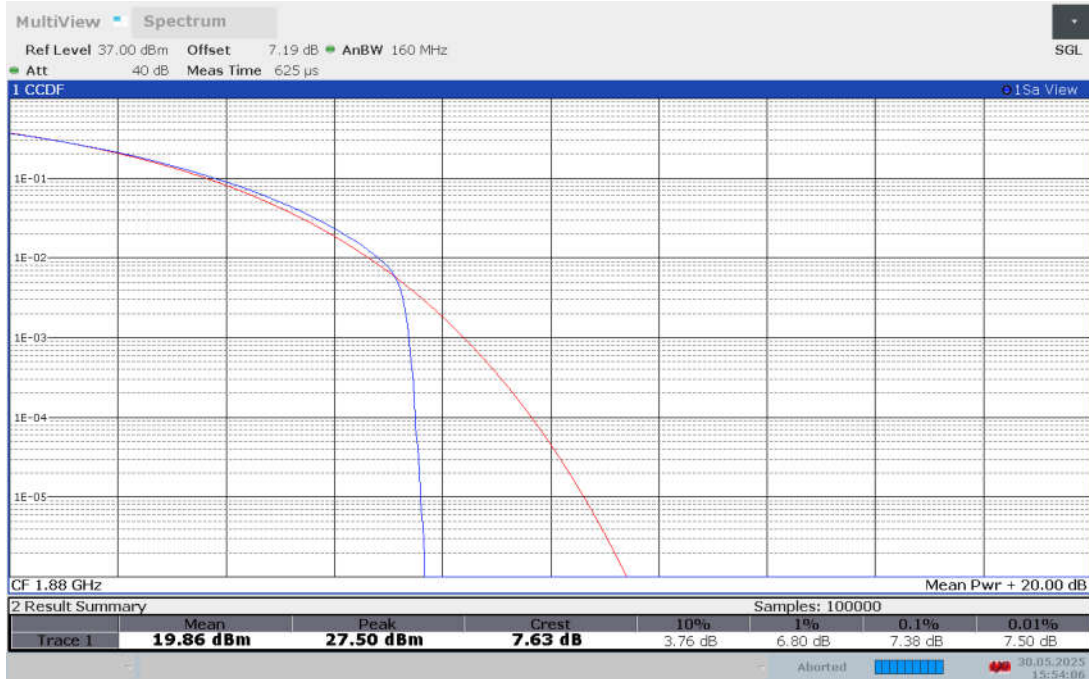
Band n2 , 10MHz Bandwidth,CP-QPSK



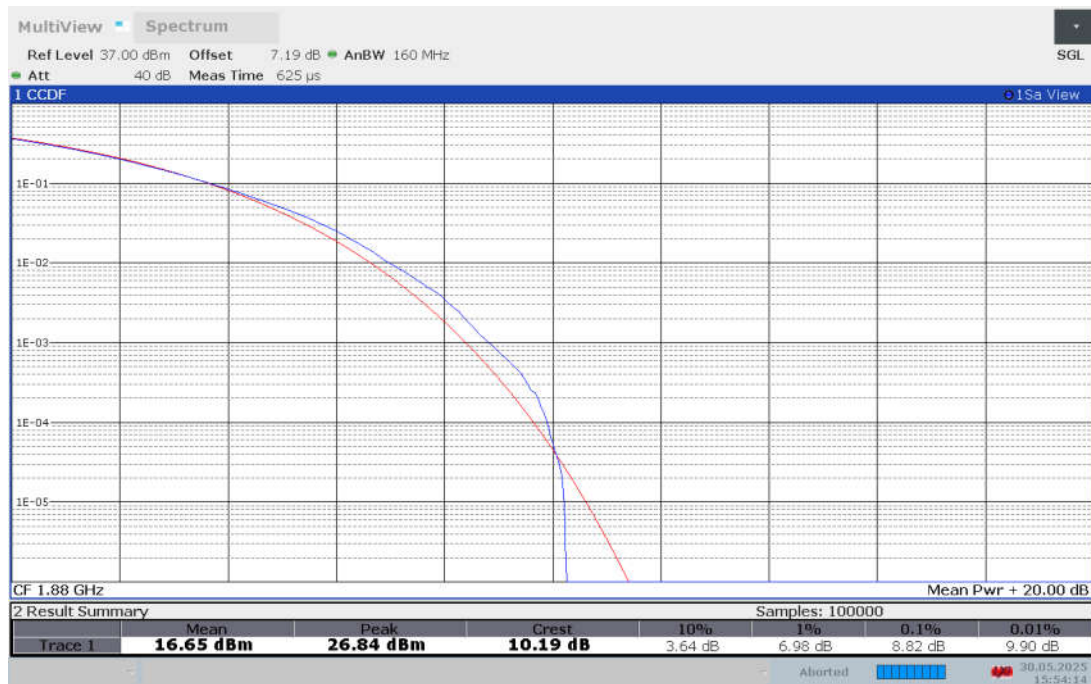
Band n2 , 10MHz Bandwidth,CP-16QAM



Band n2 , 10MHz Bandwidth,CP-64QAM



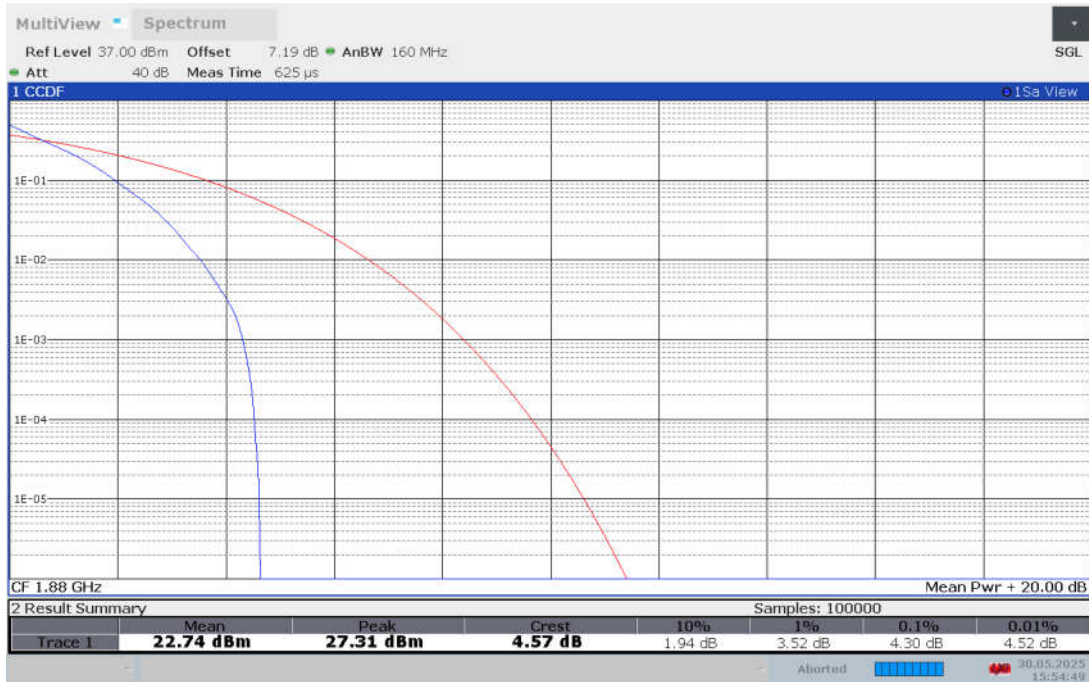
Band n2 , 10MHz Bandwidth,CP-256QAM



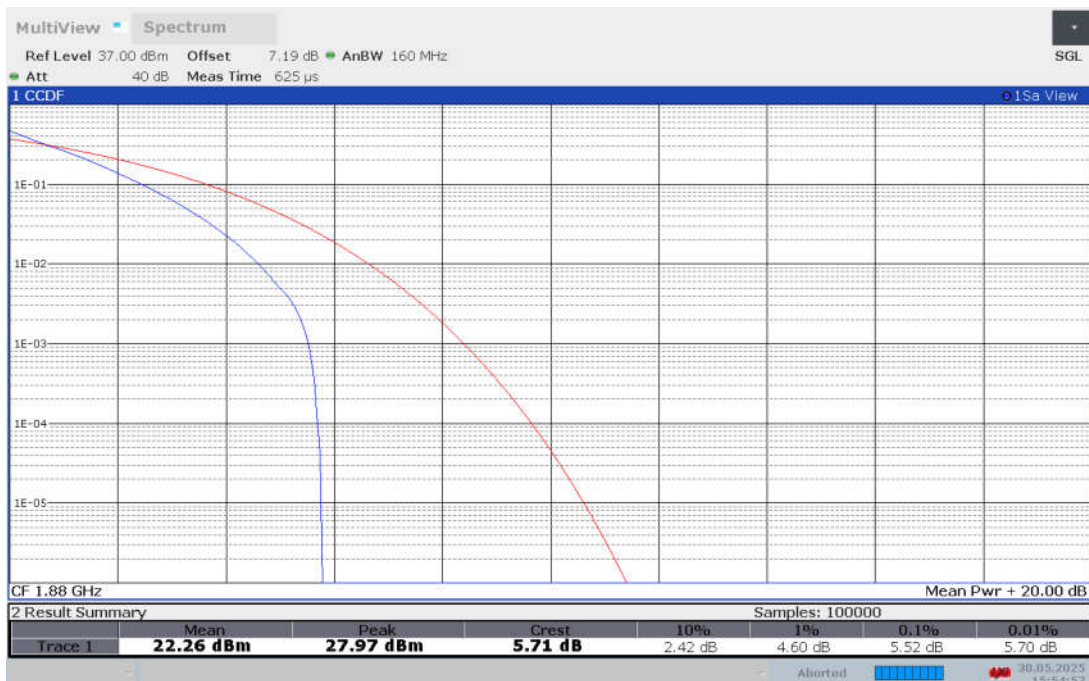
n2,15MHz

Frequency (MHz)	PAPR (dB)								
	DFT-s -pi/2 BPSK	DFT-s- QPSK	DFT-s-1 6QAM	DFT-s-6 4QAM	DFT-s-25 6QAM	CP-Q PSK	CP-16 QAM	CP-64 QAM	CP-256 QAM
1880	4.30	5.52	6.32	6.62	6.84	7.56	7.66	7.34	8.50

Band n2 , 15MHz Bandwidth,DFT-s-pi/2 BPSK



Band n2 , 15MHz Bandwidth,DFT-s-QPSK



Band n2 , 15MHz Bandwidth,DFT-s-16QAM



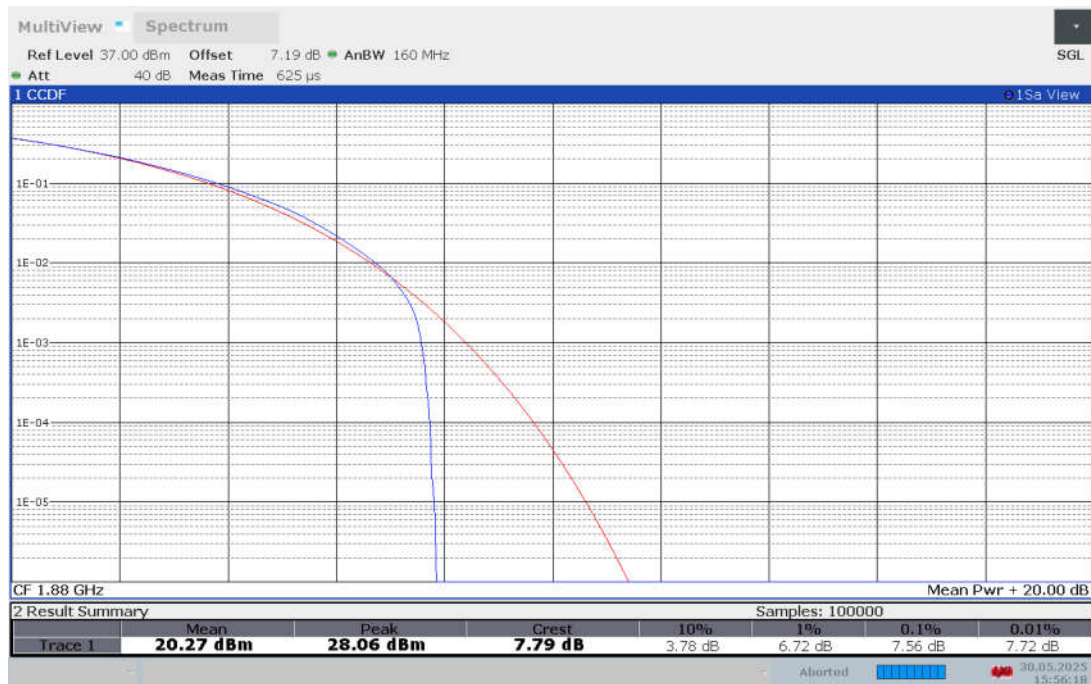
Band n2 , 15MHz Bandwidth,DFT-s-64QAM



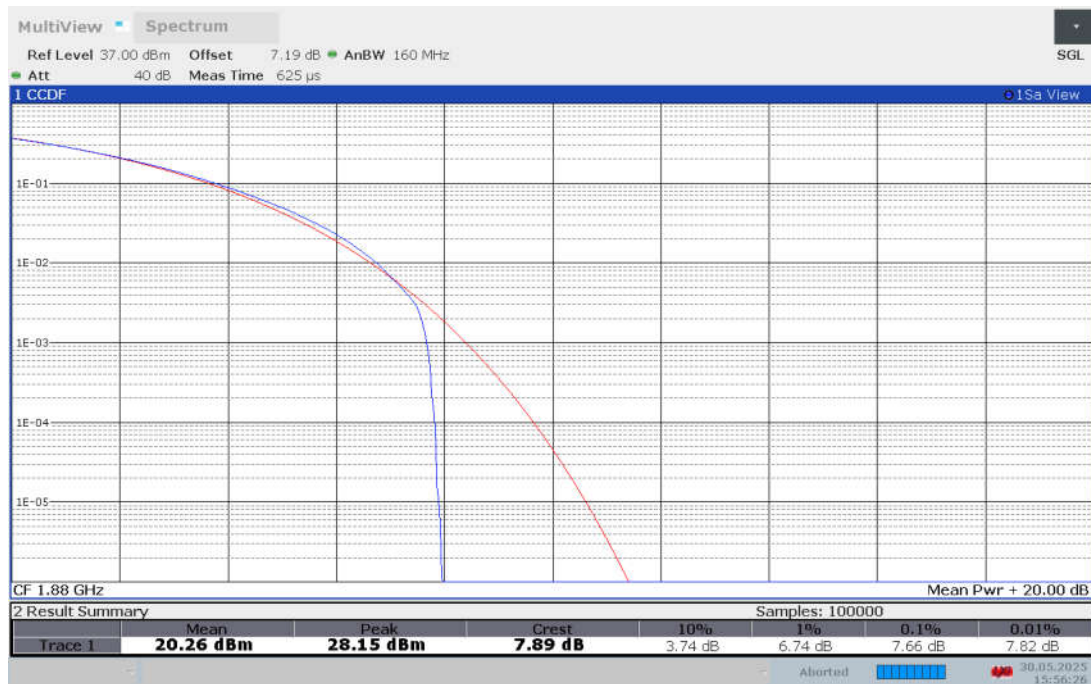
Band n2 , 15MHz Bandwidth,DFT-s-256QAM



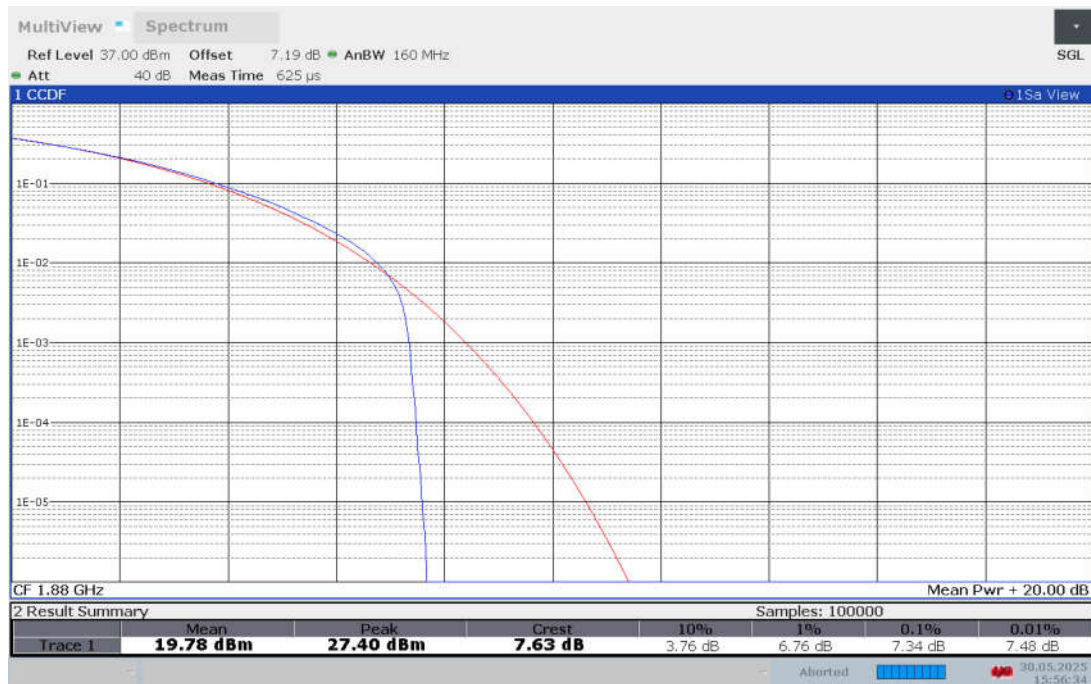
Band n2 , 15MHz Bandwidth,CP-QPSK



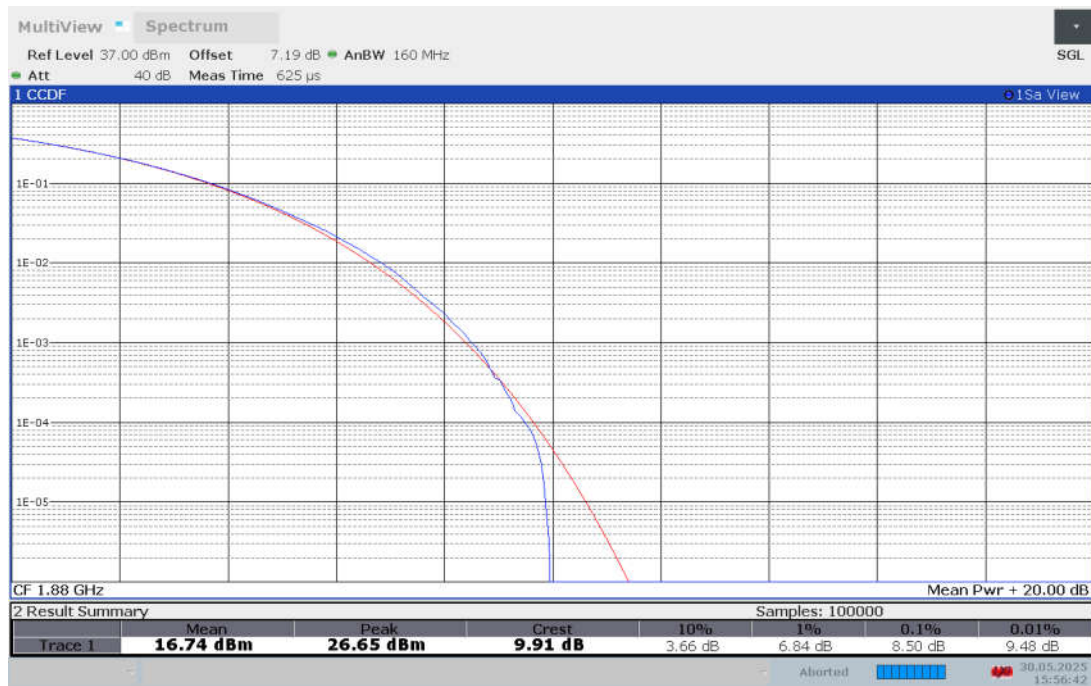
Band n2 , 15MHz Bandwidth,CP-16QAM



Band n2 , 15MHz Bandwidth,CP-64QAM



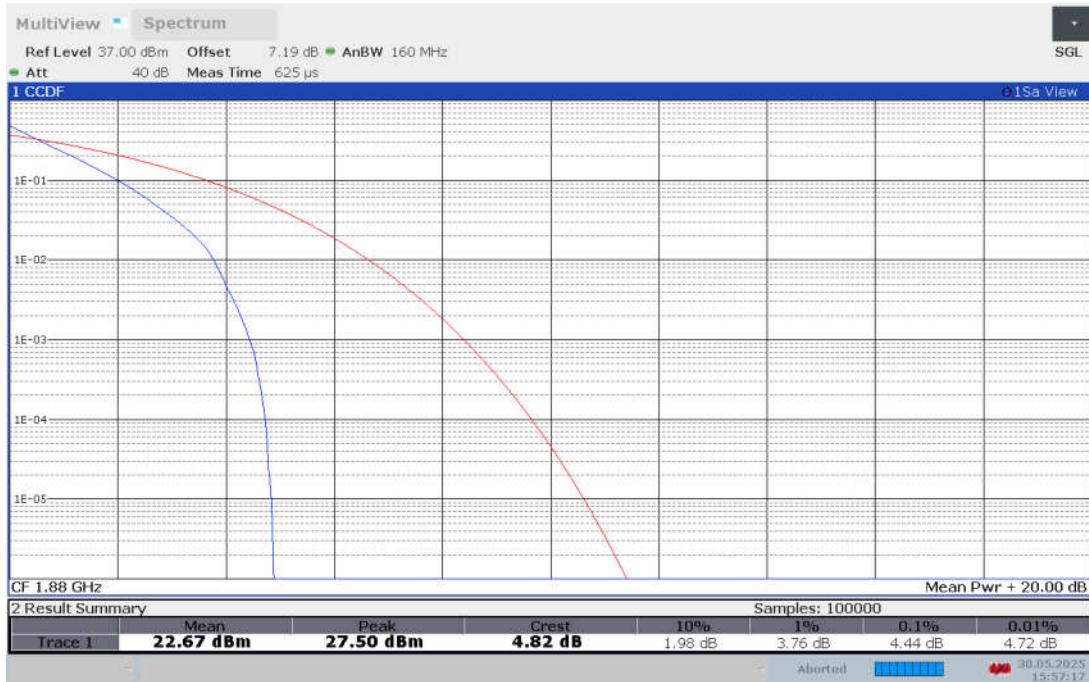
Band n2 , 15MHz Bandwidth,CP-256QAM



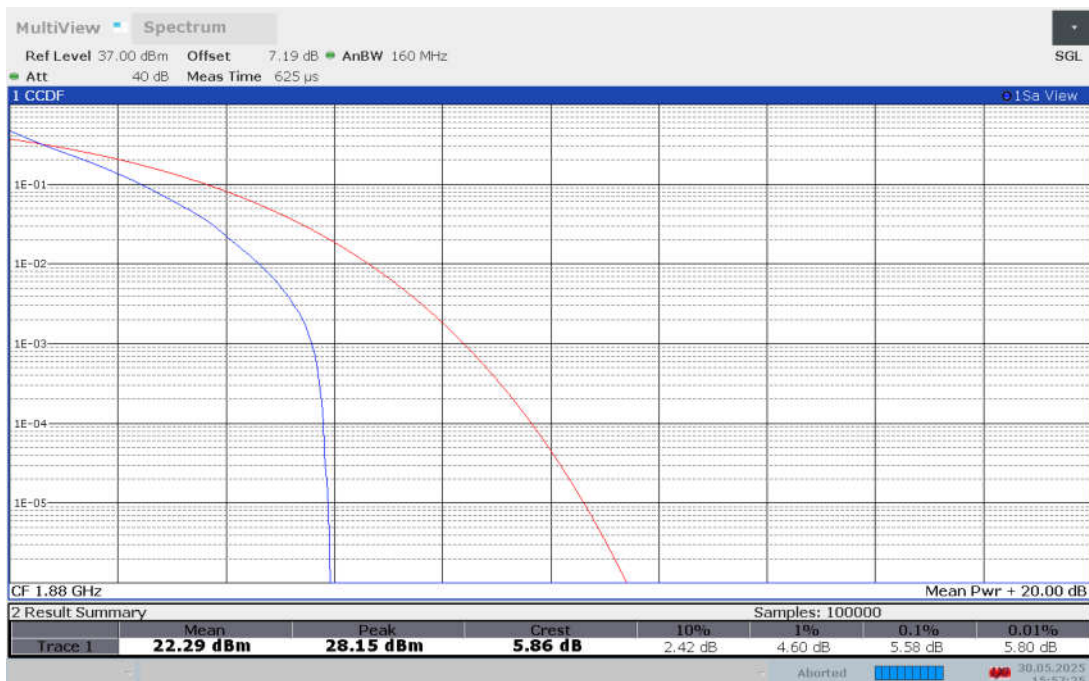
n2,20MHz

Frequency (MHz)	PAPR (dB)								
	DFT-s- pi/2 BPSK	DFT-s- QPSK	DFT-s-1 6QAM	DFT-s-6 4QAM	DFT-s-25 6QAM	CP-Q PSK	CP-16 QAM	CP-64 QAM	CP-256 QAM
1880	4.44	5.58	6.46	6.58	6.84	7.56	7.66	7.46	8.46

Band n2 , 20MHz Bandwidth,DFT-s-pi/2 BPSK



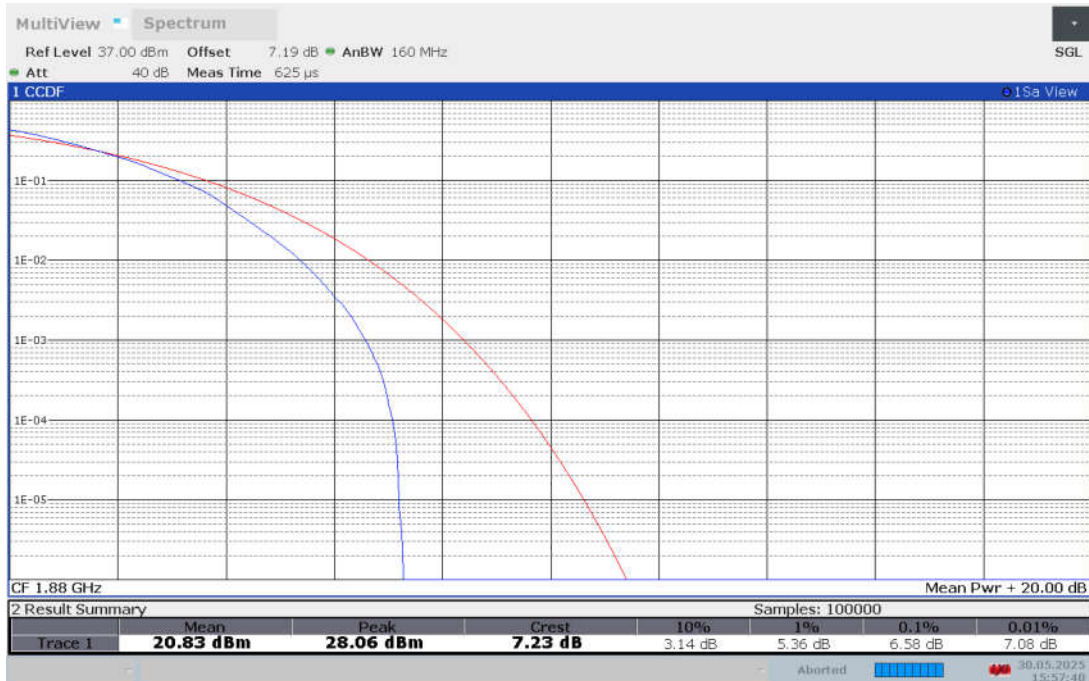
Band n2 , 20MHz Bandwidth,DFT-s-QPSK



Band n2 , 20MHz Bandwidth,DFT-s-16QAM



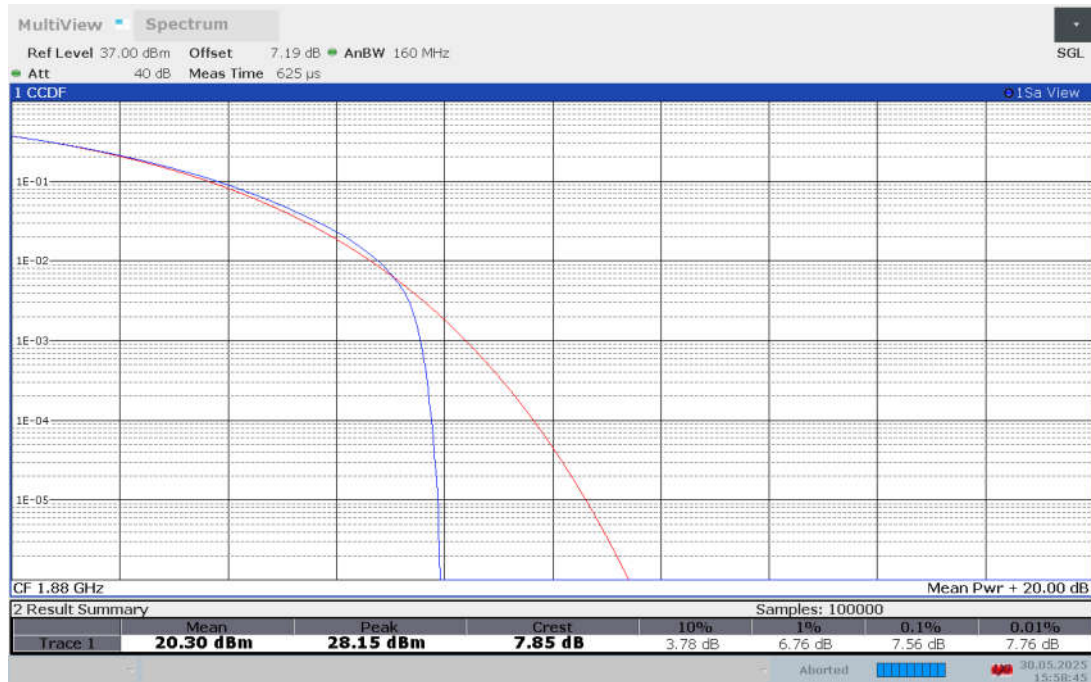
Band n2 , 20MHz Bandwidth,DFT-s-64QAM



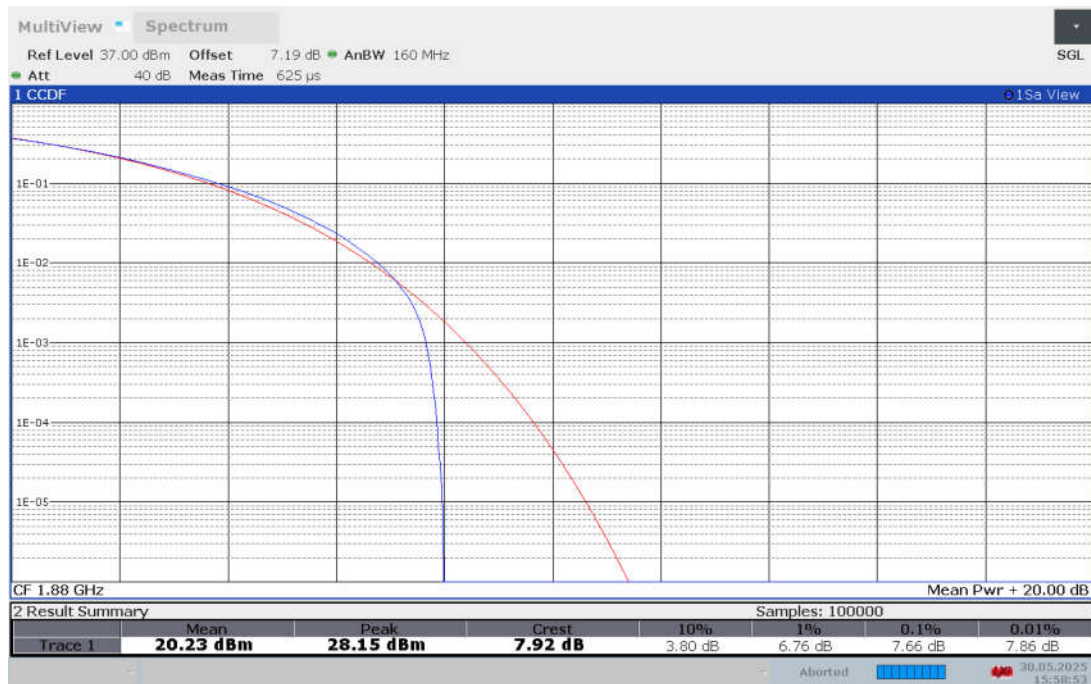
Band n2 , 20MHz Bandwidth,DFT-s-256QAM



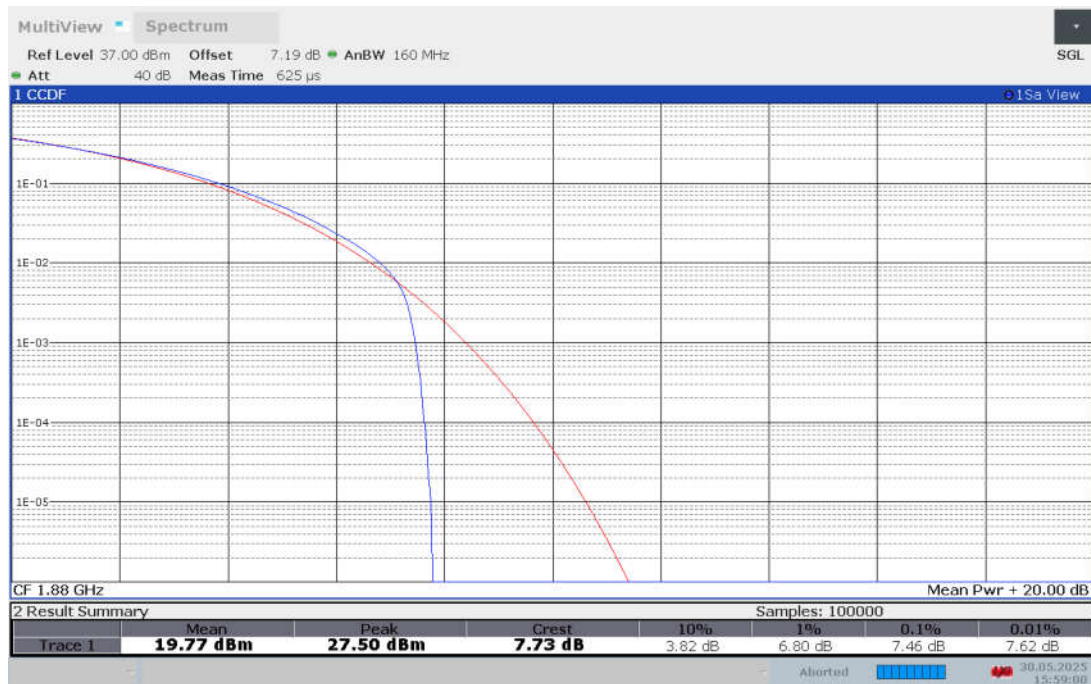
Band n2 , 20MHz Bandwidth,CP-QPSK



Band n2 , 20MHz Bandwidth,CP-16QAM



Band n2 , 20MHz Bandwidth,CP-64QAM



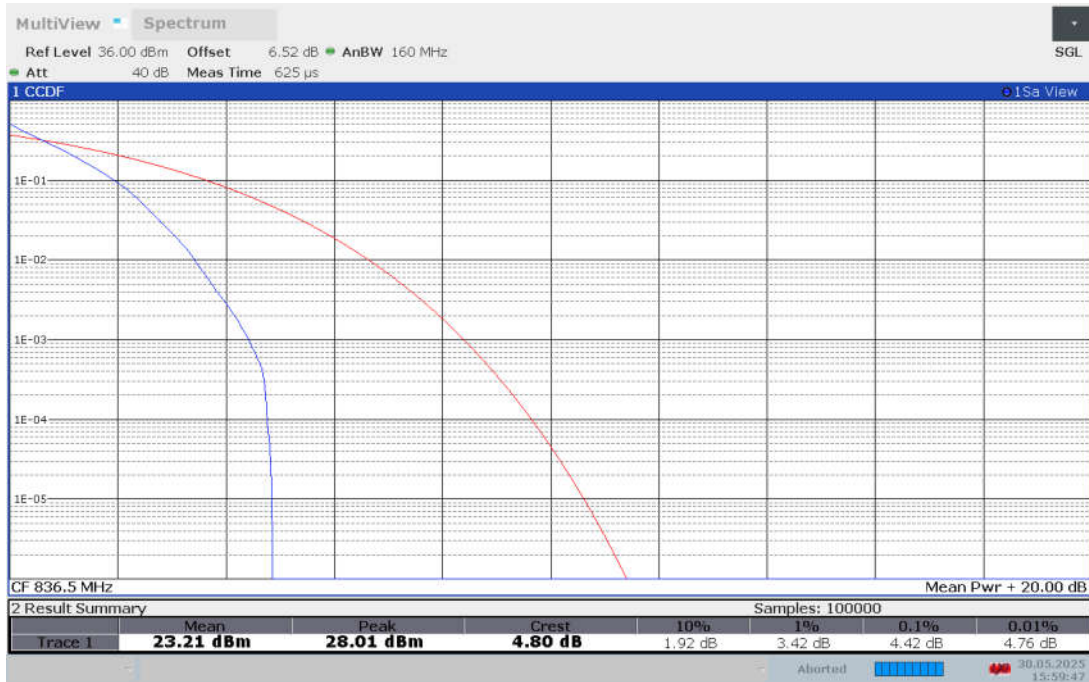
Band n2 , 20MHz Bandwidth,CP-256QAM



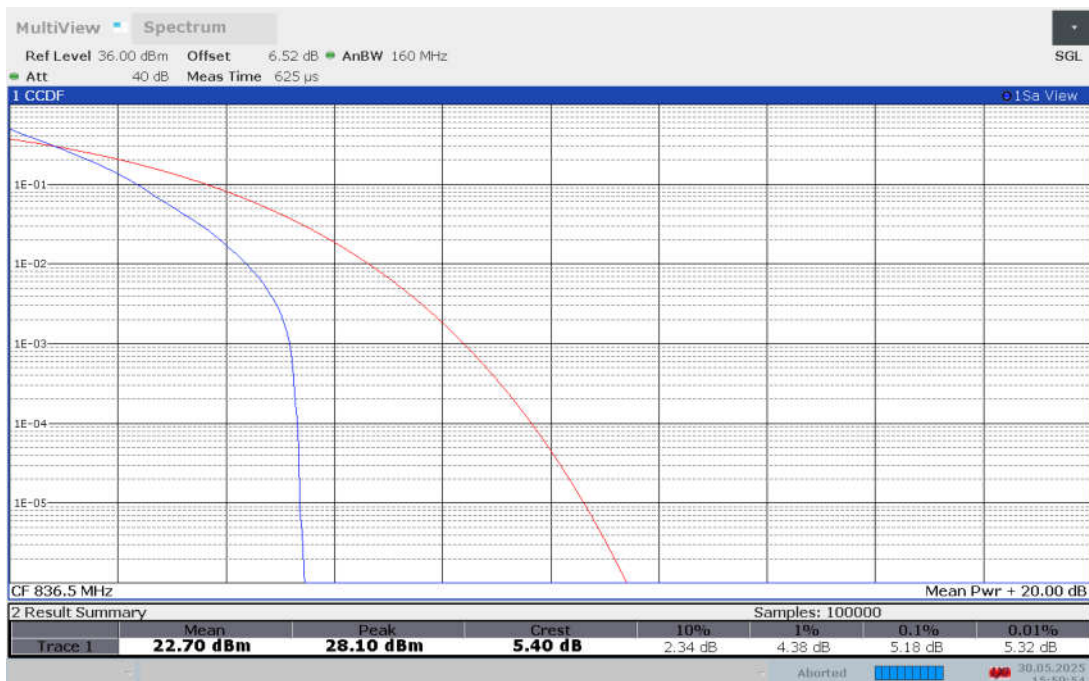
n5,5MHz

Frequency (MHz)	PAPR (dB)								
	DFT-s- pi/2 BPSK	DFT-s- QPSK	DFT-s-1 6QAM	DFT-s-6 4QAM	DFT-s-25 6QAM	CP-Q PSK	CP-16 QAM	CP-64 QAM	CP-256 QAM
836.5	4.42	5.18	6.06	6.28	6.64	7.34	7.38	7.08	8.42

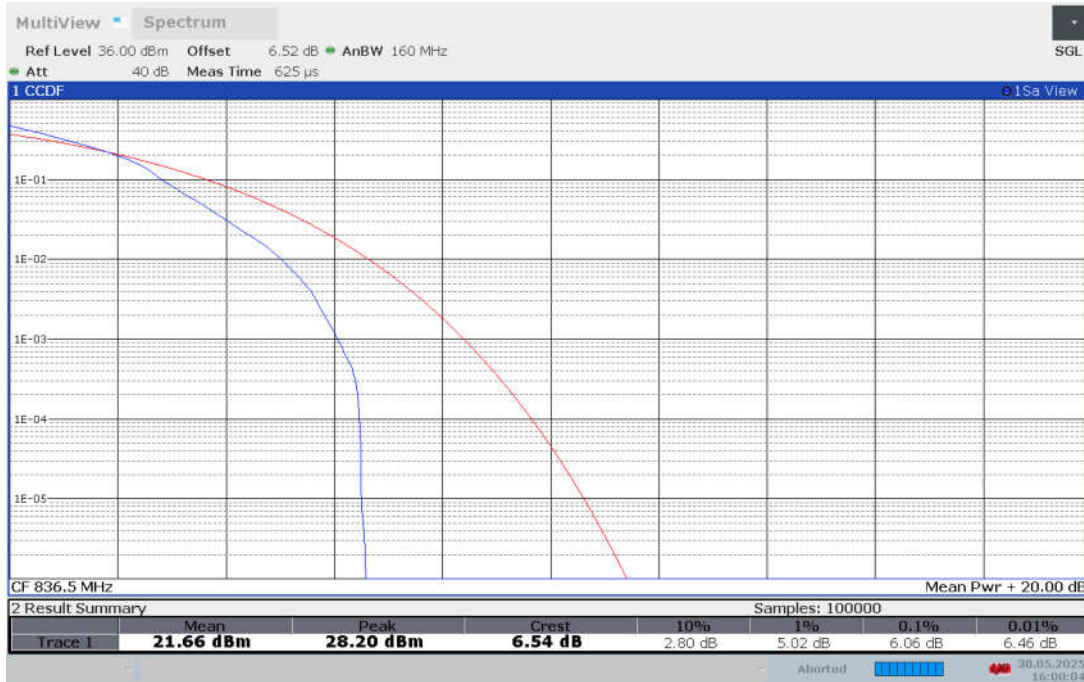
Band n5 , 5MHz Bandwidth,DFT-s-pi/2 BPSK



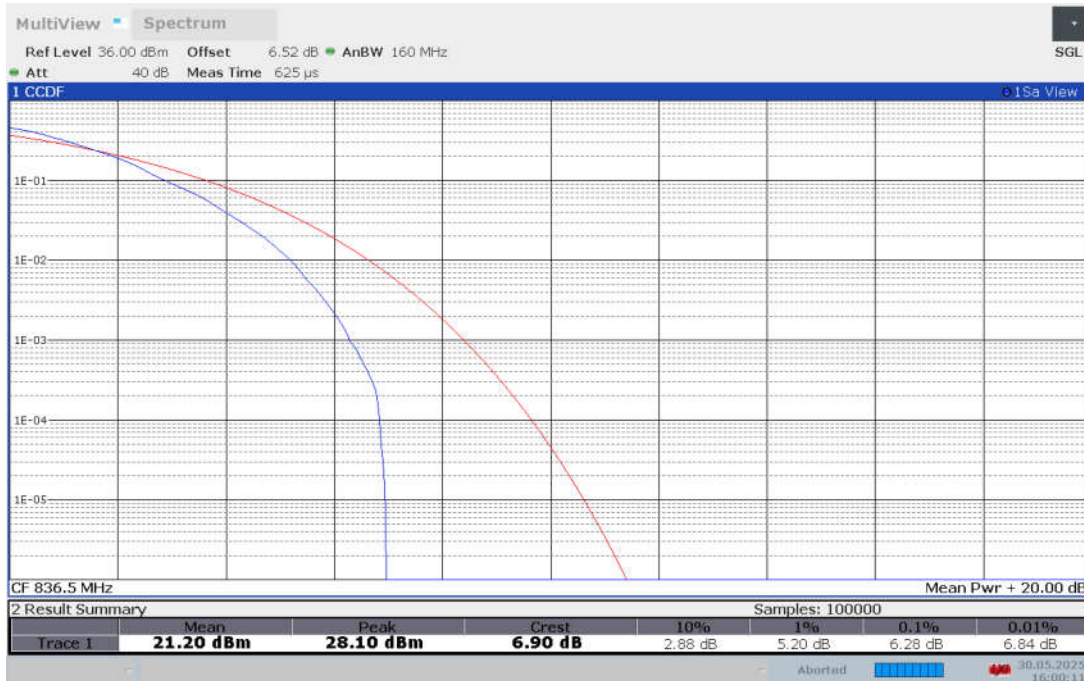
Band n5 , 5MHz Bandwidth,DFT-s-QPSK



Band n5 , 5MHz Bandwidth,DFT-s-16QAM



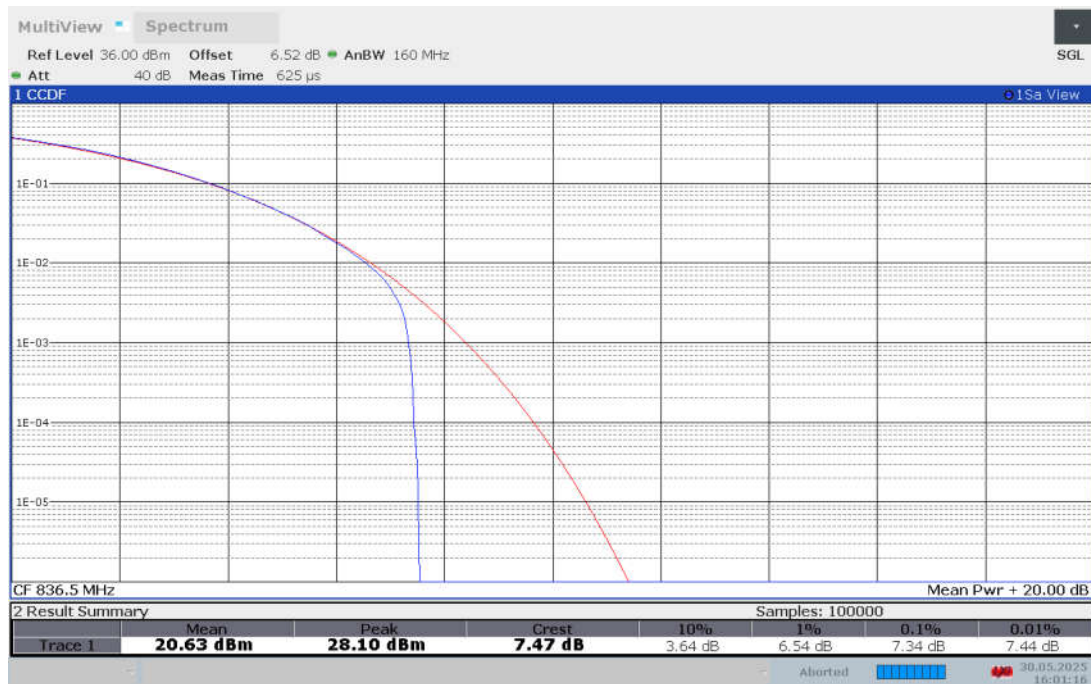
Band n5 , 5MHz Bandwidth,DFT-s-64QAM



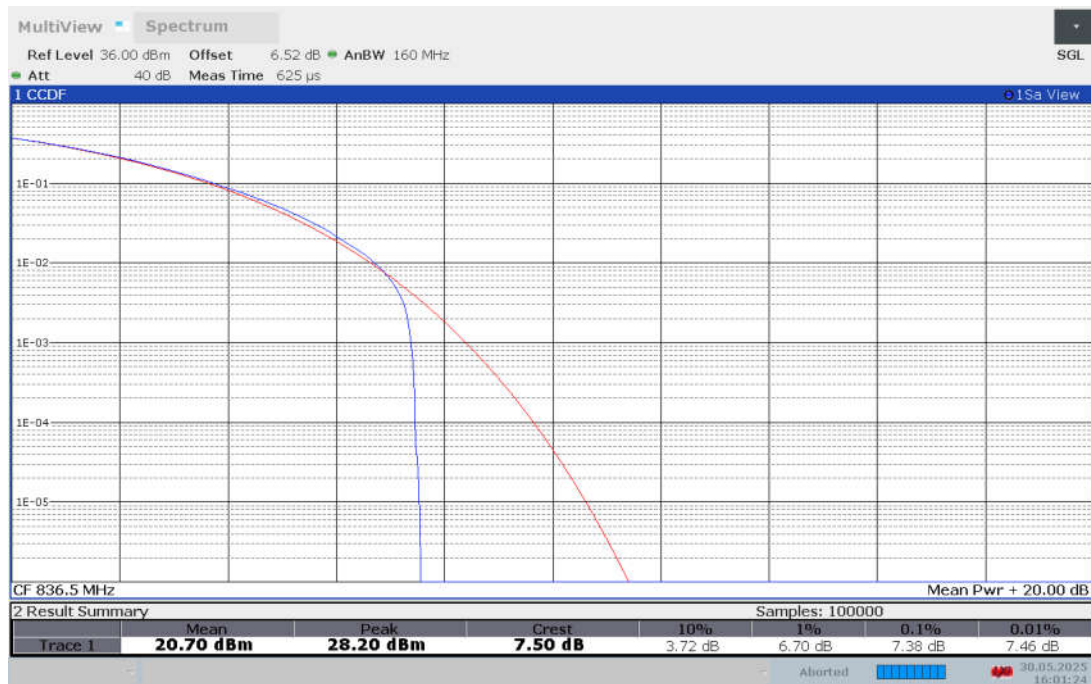
Band n5 , 5MHz Bandwidth,DFT-s-256QAM



Band n5 , 5MHz Bandwidth,CP-QPSK



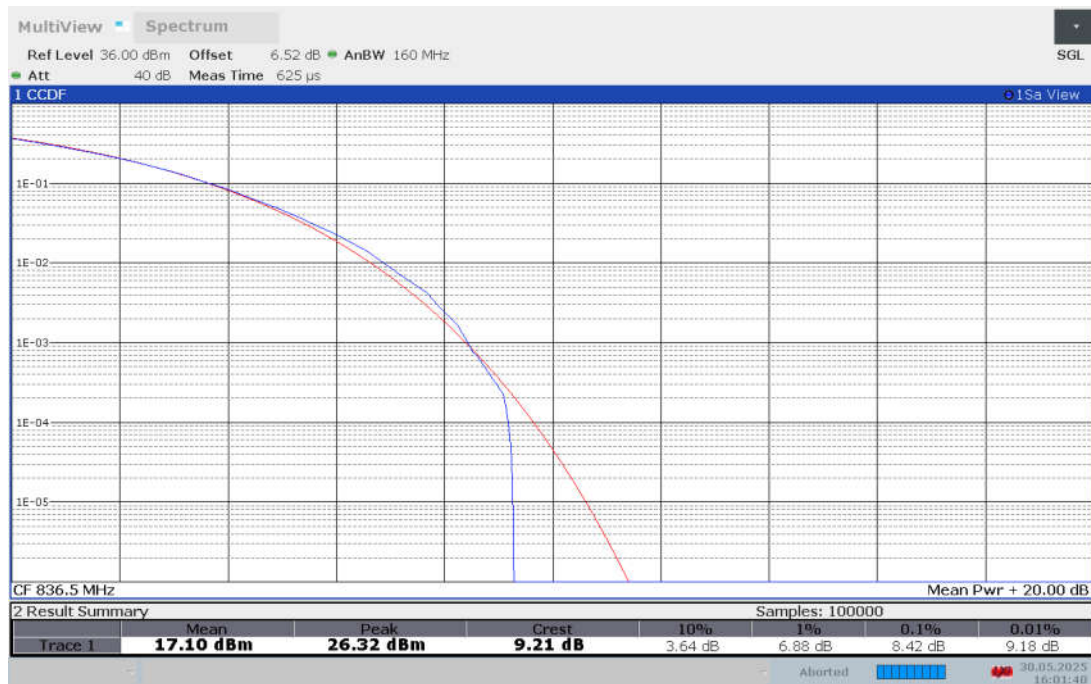
Band n5 , 5MHz Bandwidth,CP-16QAM



Band n5 , 5MHz Bandwidth,CP-64QAM



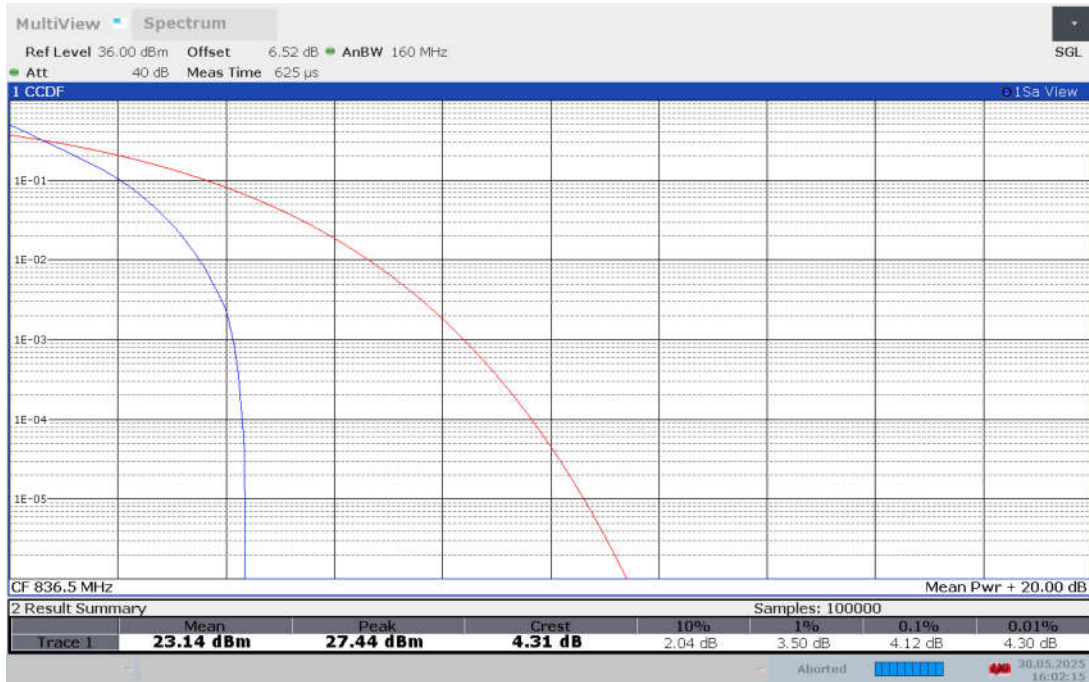
Band n5 , 5MHz Bandwidth,CP-256QAM



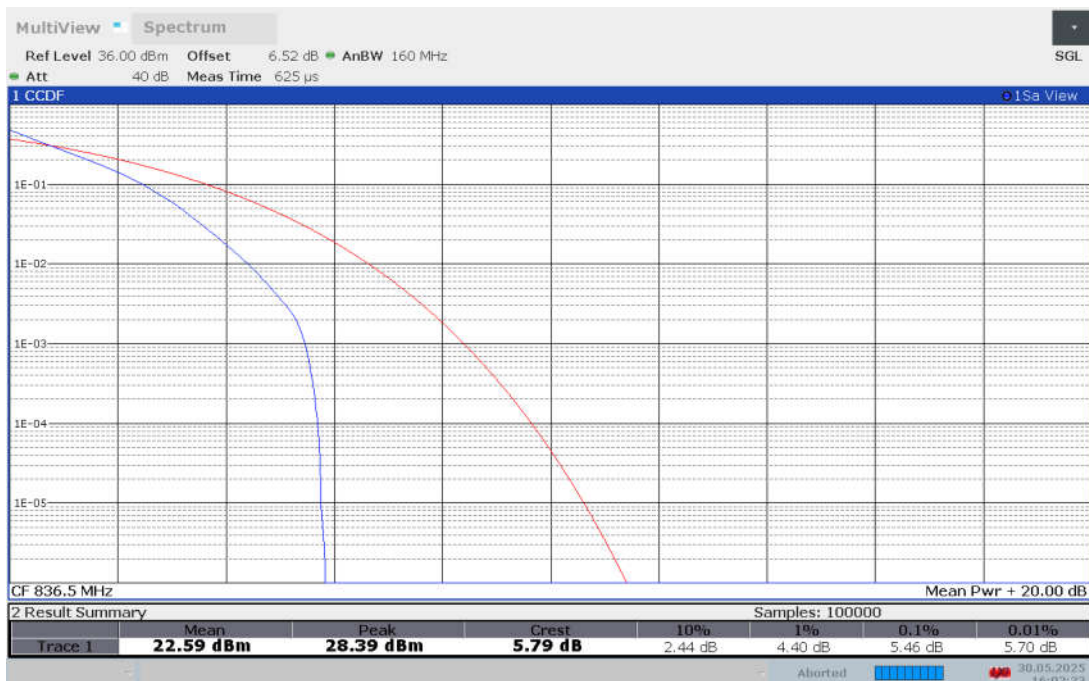
n5,10MHz

Frequency (MHz)	PAPR (dB)								
	DFT-s- pi/2 BPSK	DFT-s- QPSK	DFT-s-1 6QAM	DFT-s-6 4QAM	DFT-s-25 6QAM	CP-Q PSK	CP-16 QAM	CP-64 QAM	CP-256 QAM
836.5	4.12	5.46	6.22	6.38	6.42	7.34	7.40	7.90	8.58

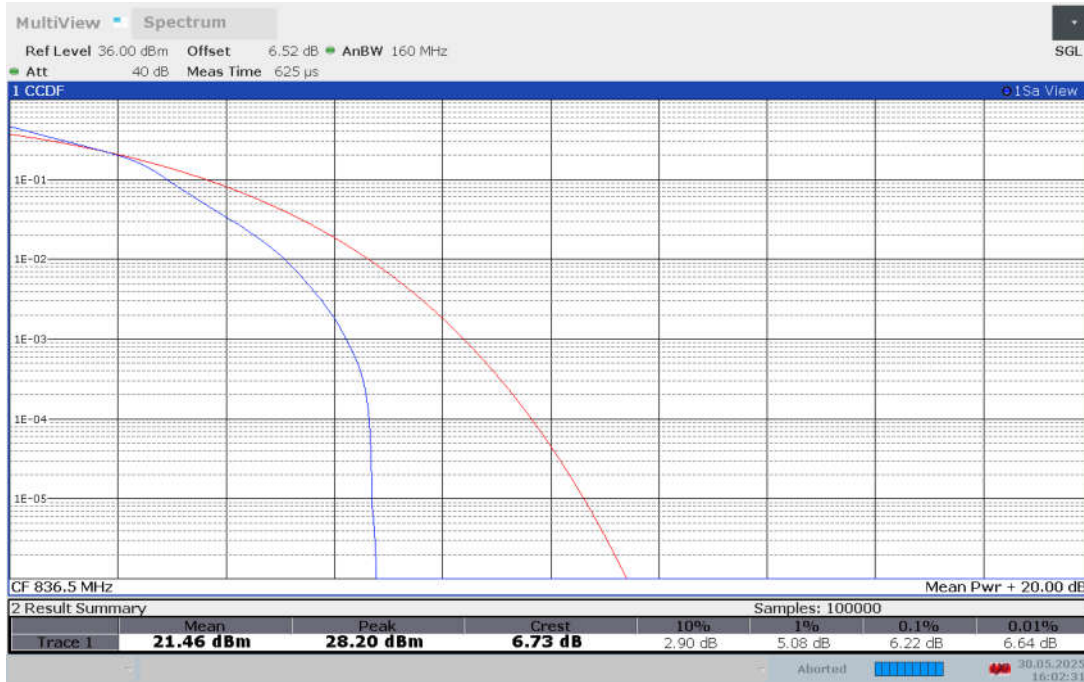
Band n5 , 10MHz Bandwidth,DFT-s-pi/2 BPSK



Band n5 , 10MHz Bandwidth,DFT-s-QPSK



Band n5 , 10MHz Bandwidth,DFT-s-16QAM



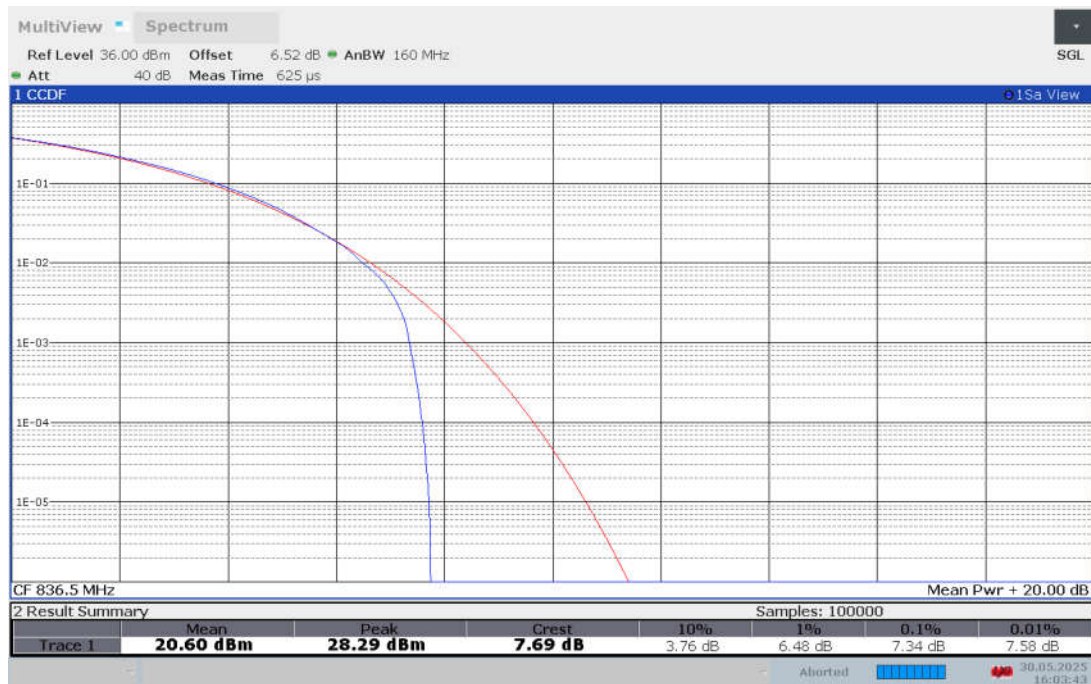
Band n5 , 10MHz Bandwidth,DFT-s-64QAM



Band n5 , 10MHz Bandwidth,DFT-s-256QAM



Band n5 , 10MHz Bandwidth,CP-QPSK



Band n5 , 10MHz Bandwidth,CP-16QAM