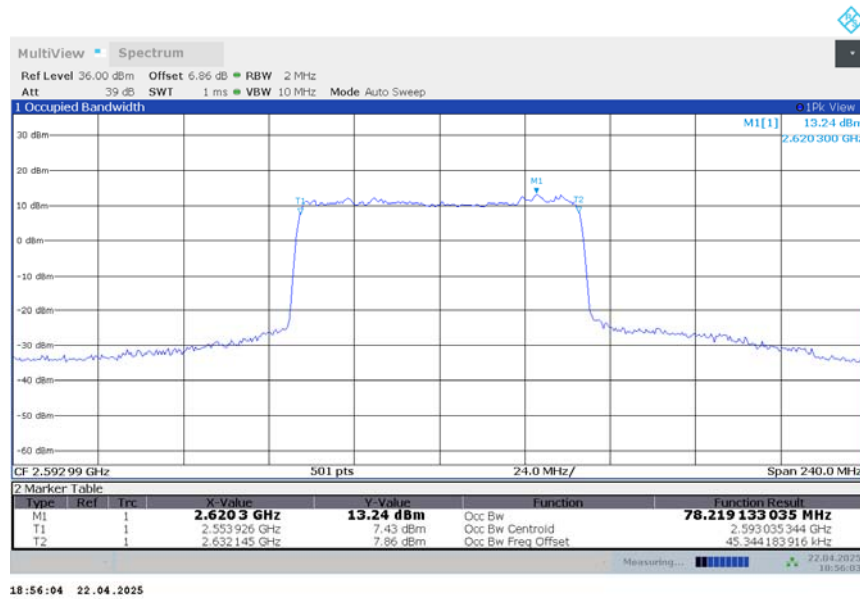


n41-MIMO

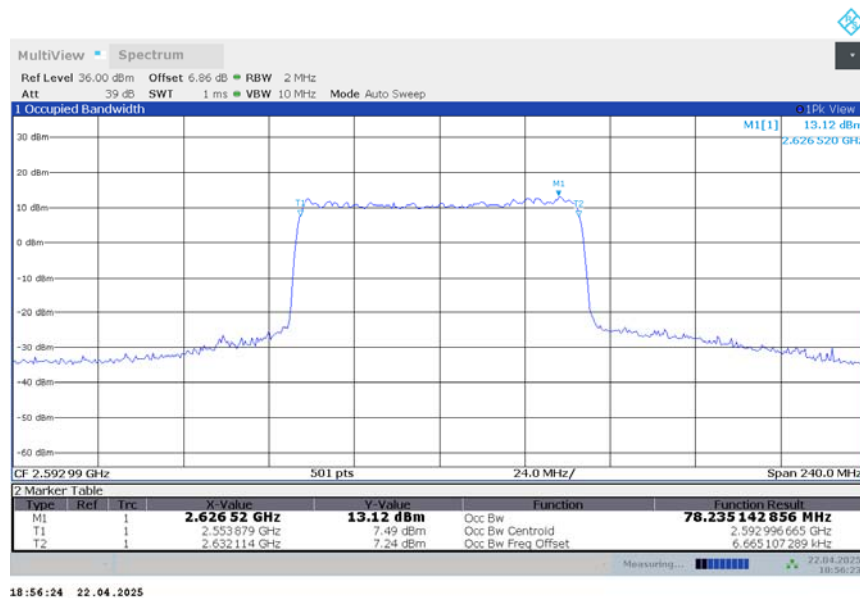
n41-MIMO,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
2592.99	78.219	78.235

n41,80MHz Bandwidth,CP-QPSK (99% BW)



n41,80MHz Bandwidth,CP-16QAM (99% BW)

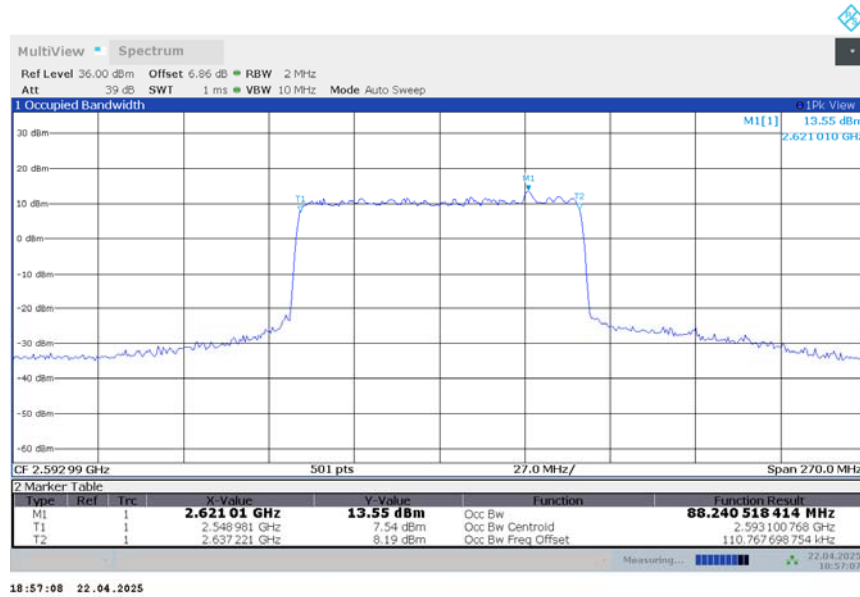


n41-MIMO

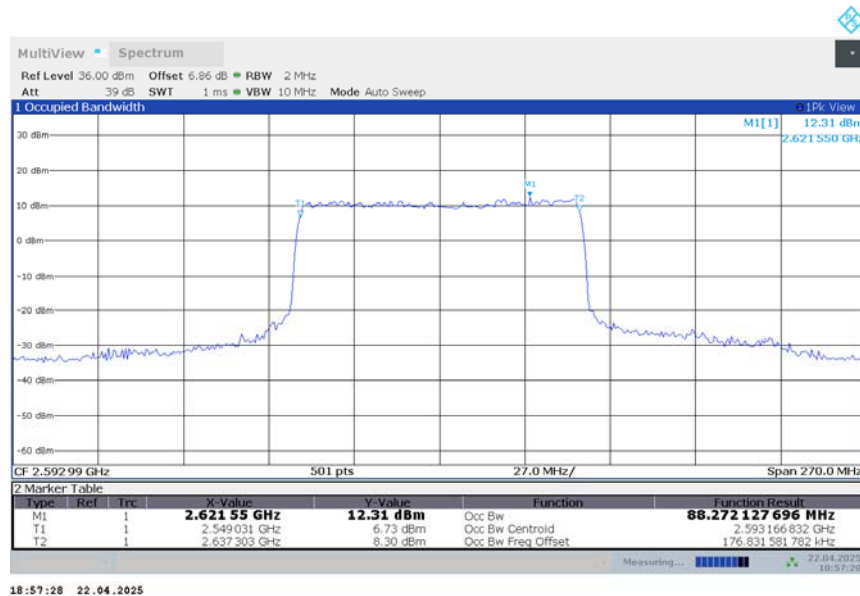
n41-MIMO,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
2592.99	88.241	88.272

n41,90MHz Bandwidth,CP-QPSK (99% BW)



n41,90MHz Bandwidth,CP-16QAM (99% BW)

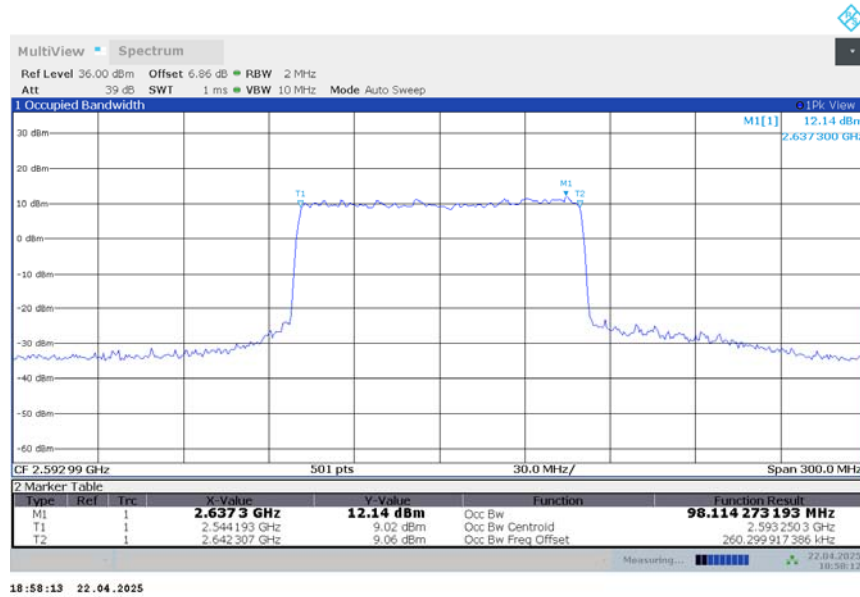


n41-MIMO

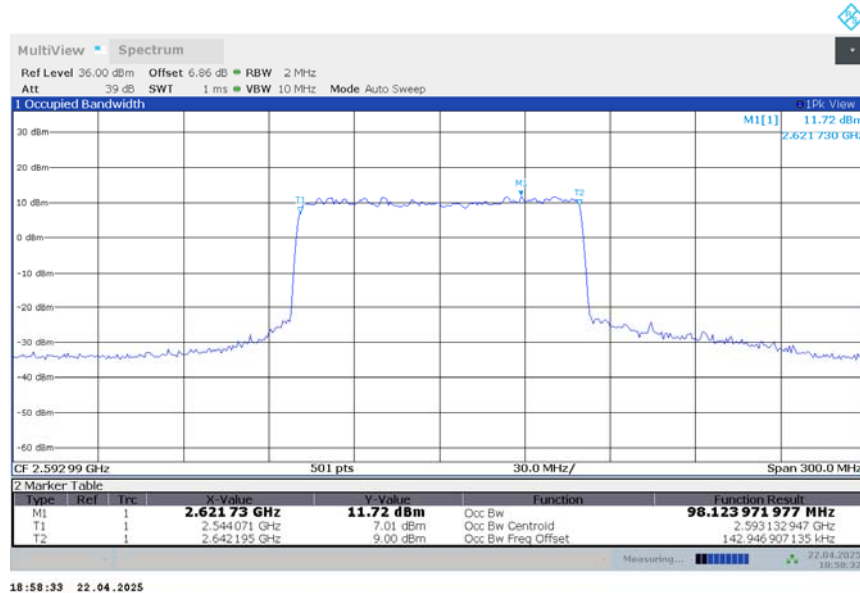
n41-MIMO,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
2592.99	98.114	98.124

n41,100MHz Bandwidth,CP-QPSK (99% BW)



n41,100MHz Bandwidth,CP-16QAM (99% BW)

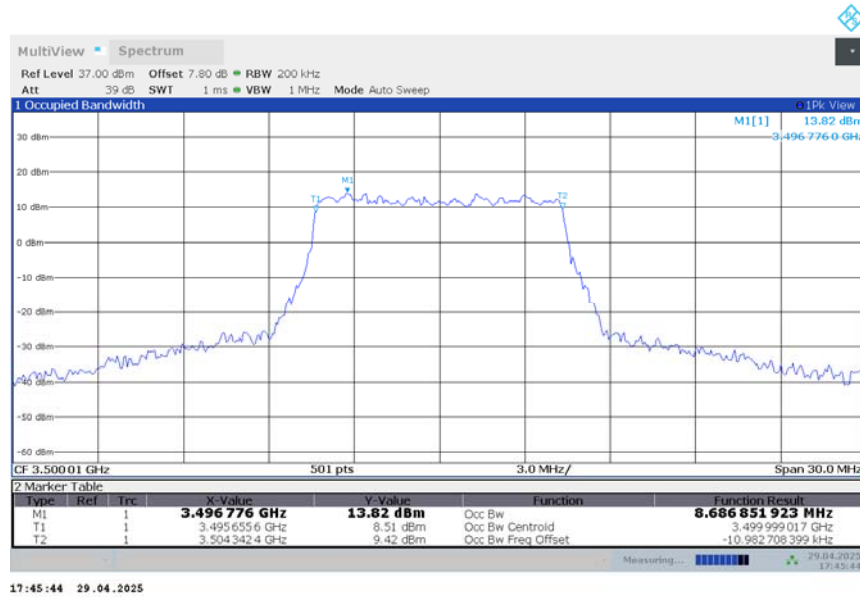


n78L-MIMO

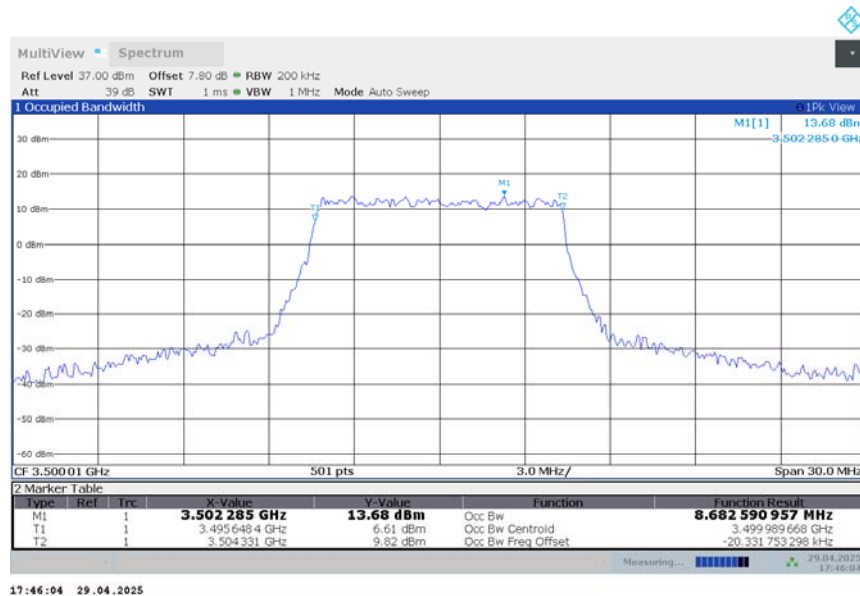
n78L-MIMO,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	8.687	8.683

n78L,10MHz Bandwidth,CP-QPSK (99% BW)



n78L,10MHz Bandwidth,CP-16QAM (99% BW)

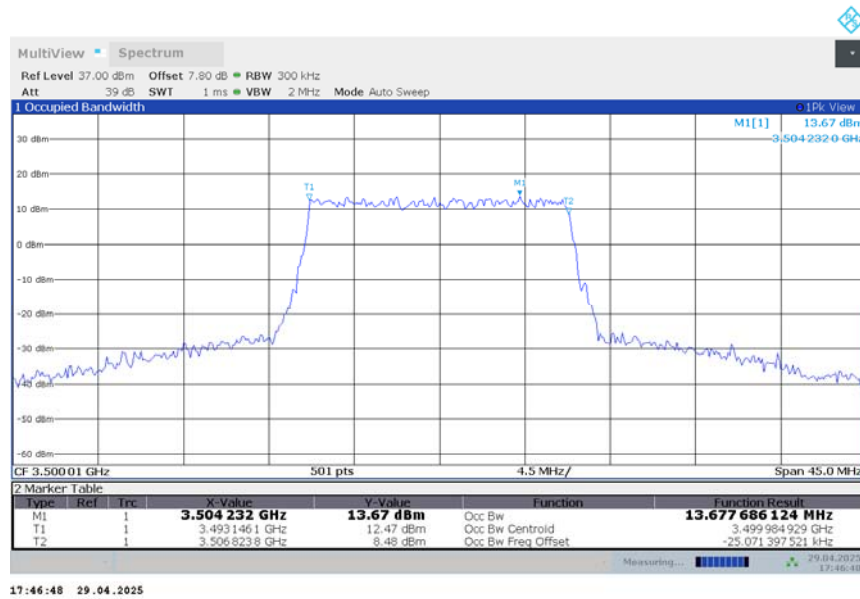


n78L-MIMO

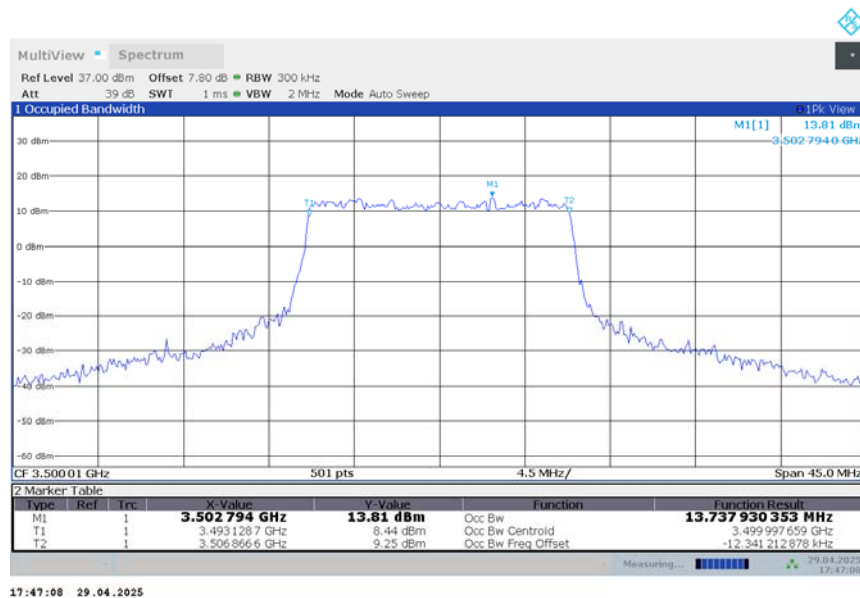
n78L-MIMO,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	13.678	13.738

n78L,15MHz Bandwidth,CP-QPSK (99% BW)



n78L,15MHz Bandwidth,CP-16QAM (99% BW)

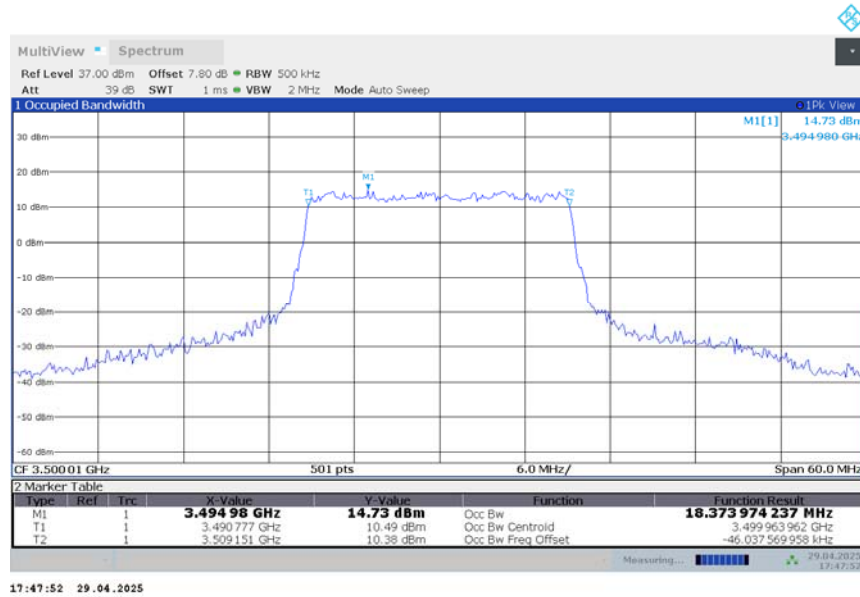


n78L-MIMO

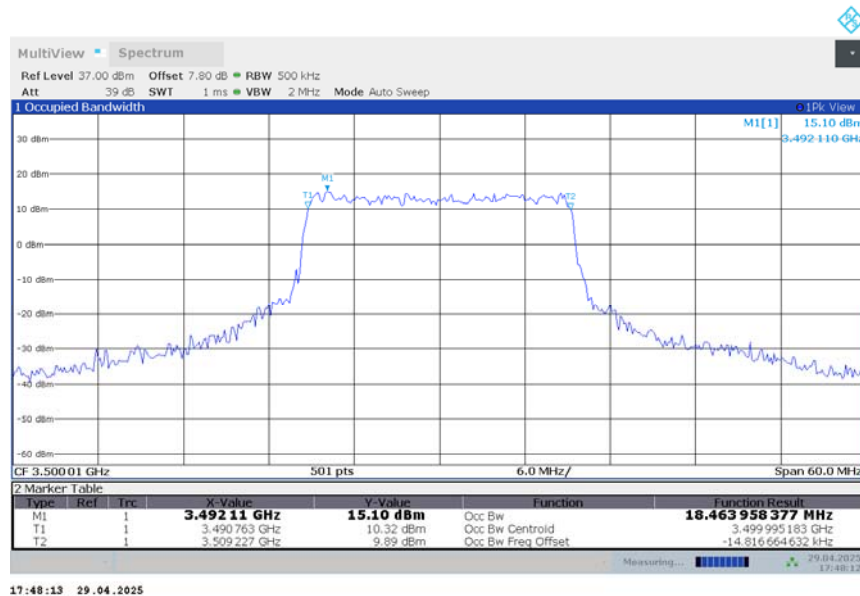
n78L-MIMO,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	18.374	18.464

n78L,20MHz Bandwidth,CP-QPSK (99% BW)



n78L,20MHz Bandwidth,CP-16QAM (99% BW)

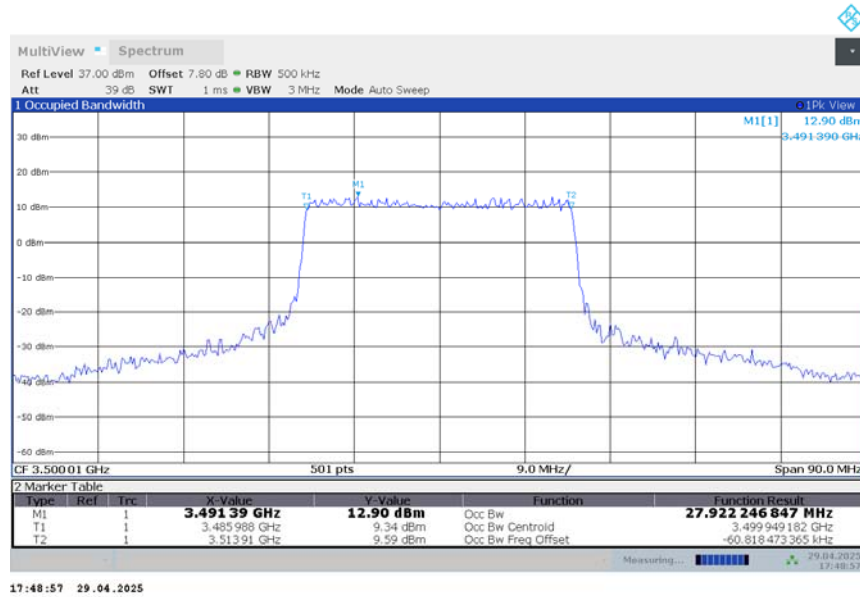


n78L-MIMO

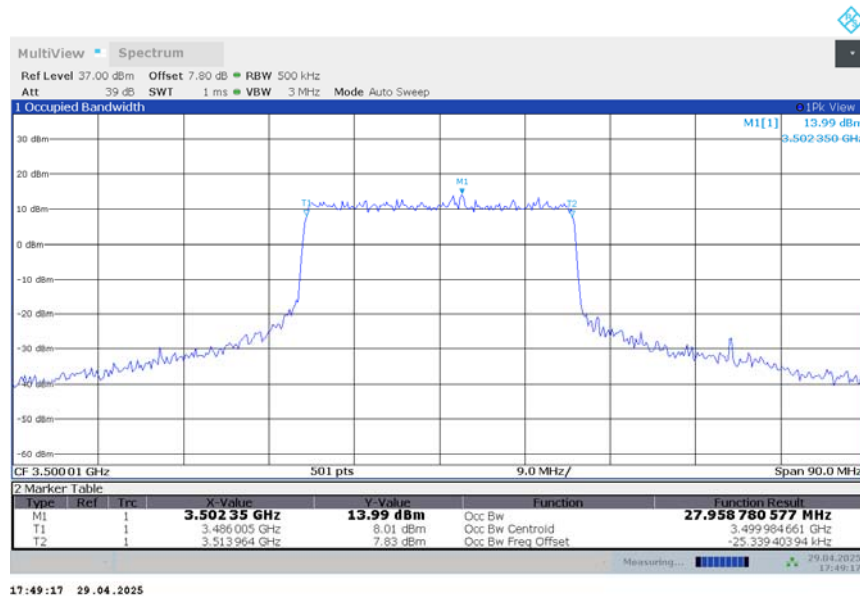
n78L-MIMO,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	27.922	27.959

n78L,30MHz Bandwidth,CP-QPSK (99% BW)



n78L,30MHz Bandwidth,CP-16QAM (99% BW)

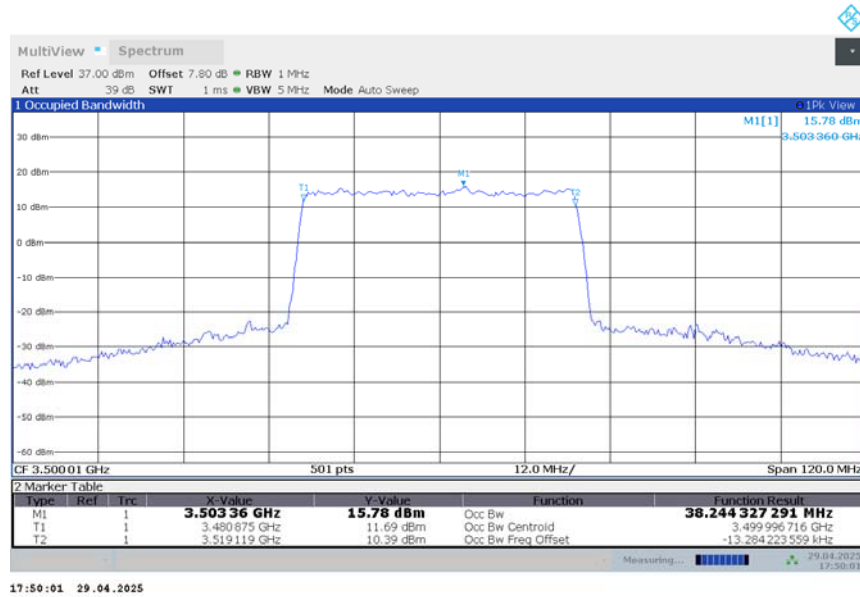


n78L-MIMO

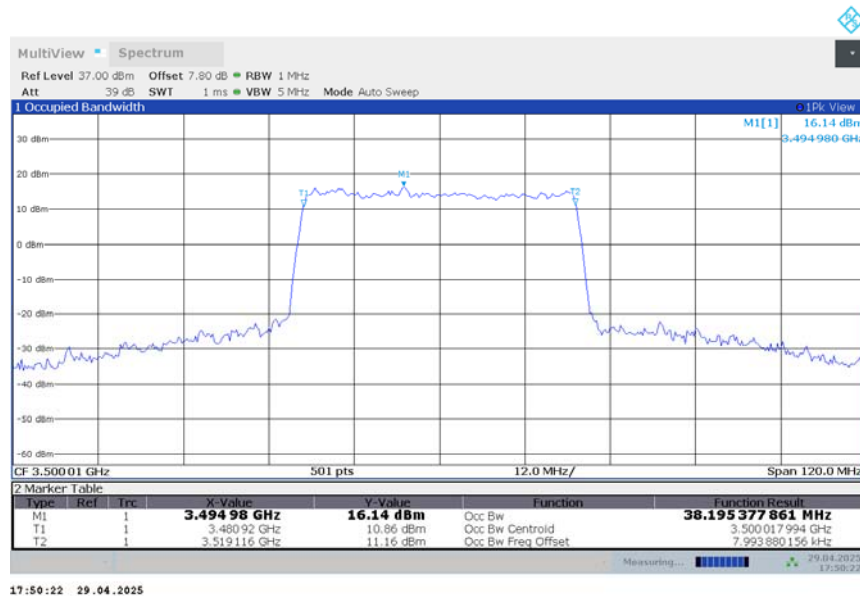
n78L-MIMO,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	38.244	38.195

n78L,40MHz Bandwidth,CP-QPSK (99% BW)



n78L,40MHz Bandwidth,CP-16QAM (99% BW)

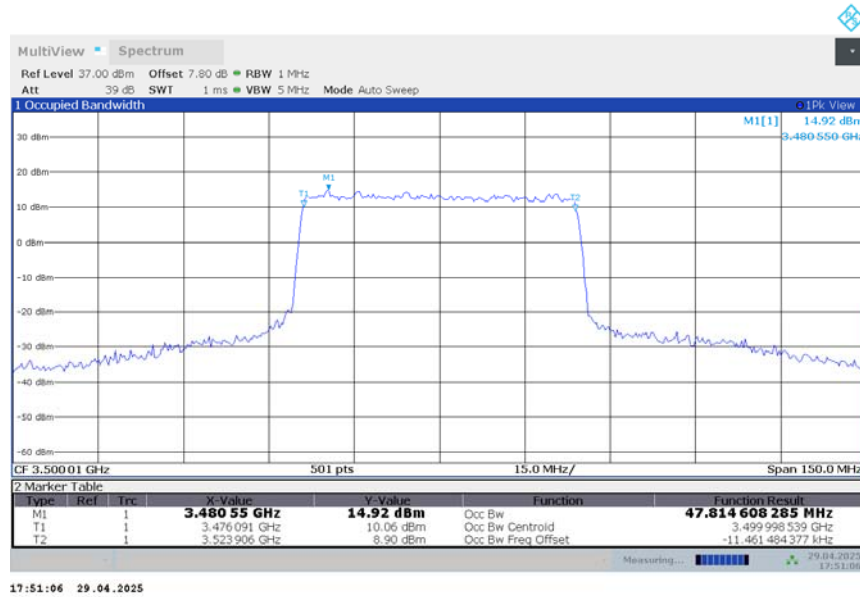


n78L-MIMO

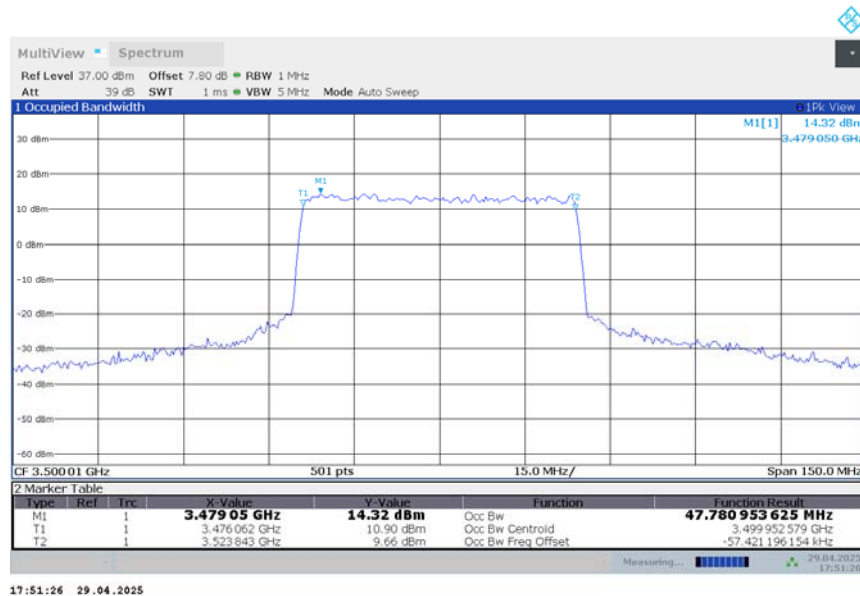
n78L-MIMO,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	47.815	47.781

n78L,50MHz Bandwidth,CP-QPSK (99% BW)



n78L,50MHz Bandwidth,CP-16QAM (99% BW)

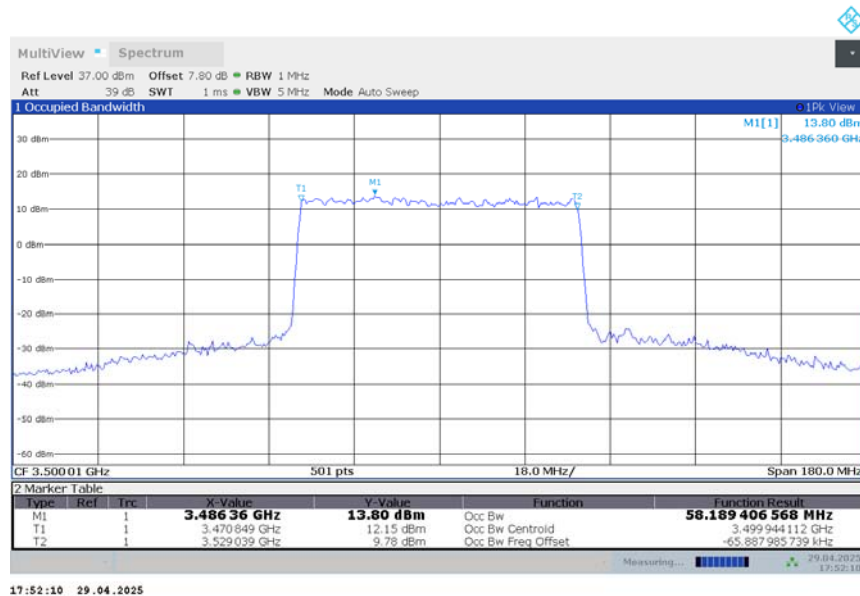


n78L-MIMO

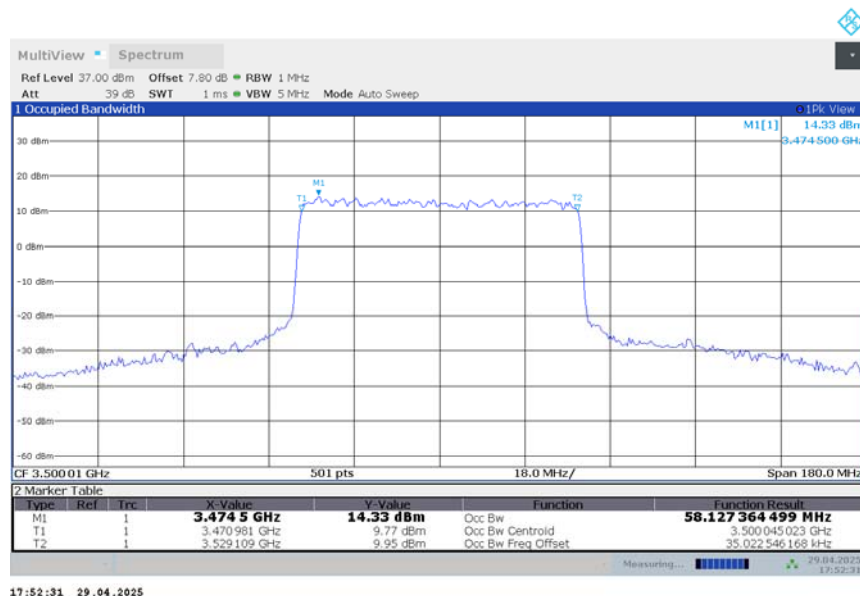
n78L-MIMO,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	58.189	58.127

n78L,60MHz Bandwidth,CP-QPSK (99% BW)



n78L,60MHz Bandwidth,CP-16QAM (99% BW)

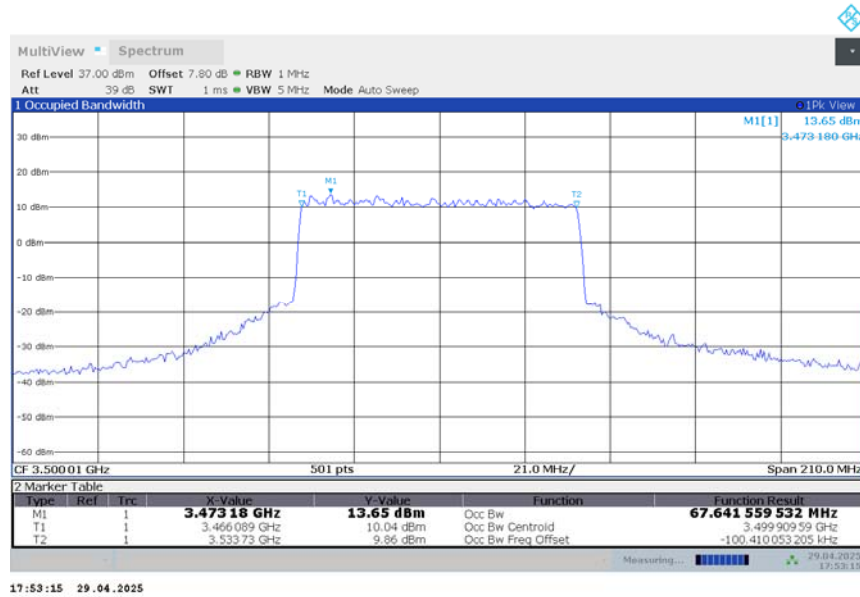


n78L-MIMO

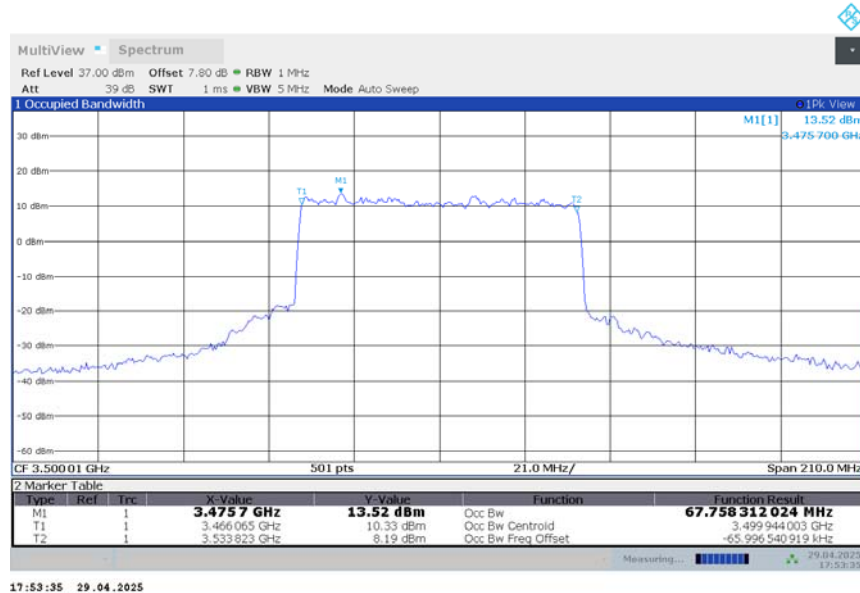
n78L-MIMO,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	67.642	67.758

n78L,70MHz Bandwidth,CP-QPSK (99% BW)



n78L,70MHz Bandwidth,CP-16QAM (99% BW)

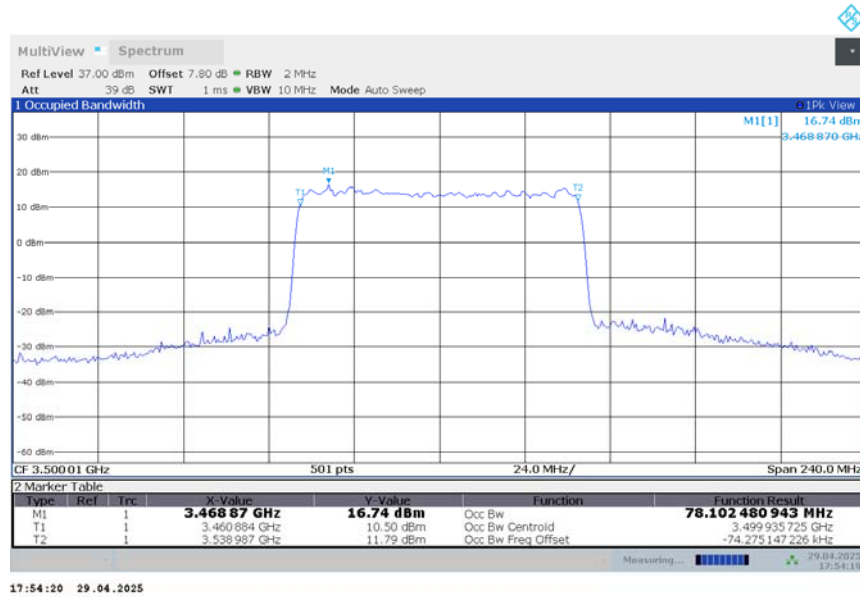


n78L-MIMO

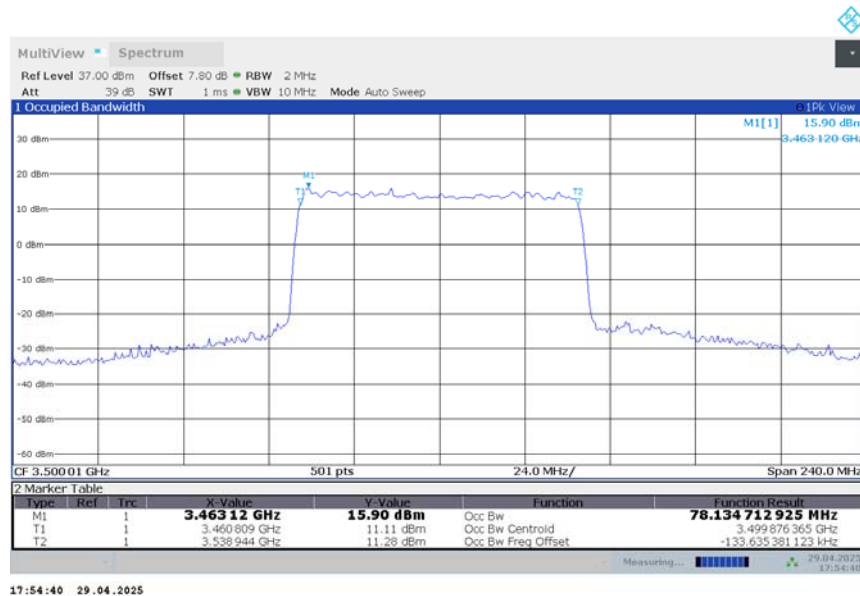
n78L-MIMO,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	78.102	78.135

n78L,80MHz Bandwidth,CP-QPSK (99% BW)



n78L,80MHz Bandwidth,CP-16QAM (99% BW)

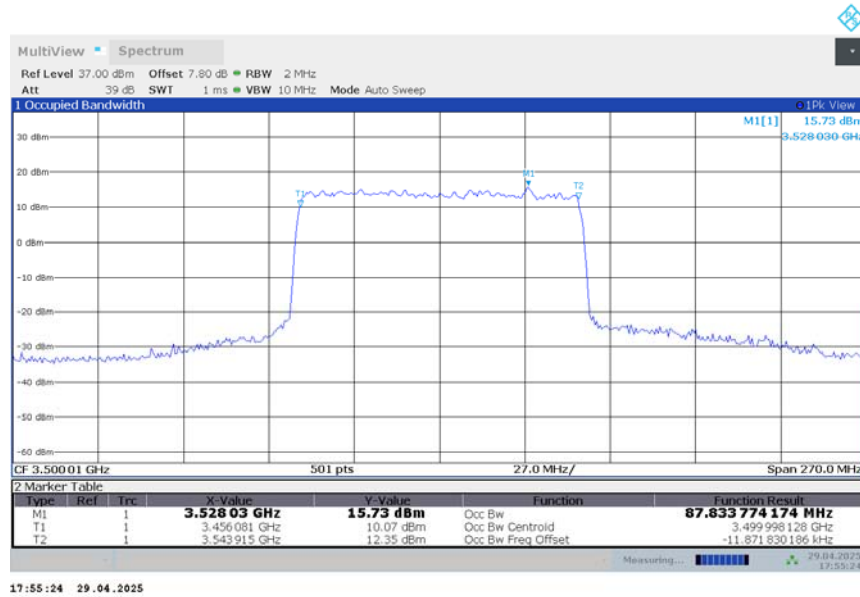


n78L-MIMO

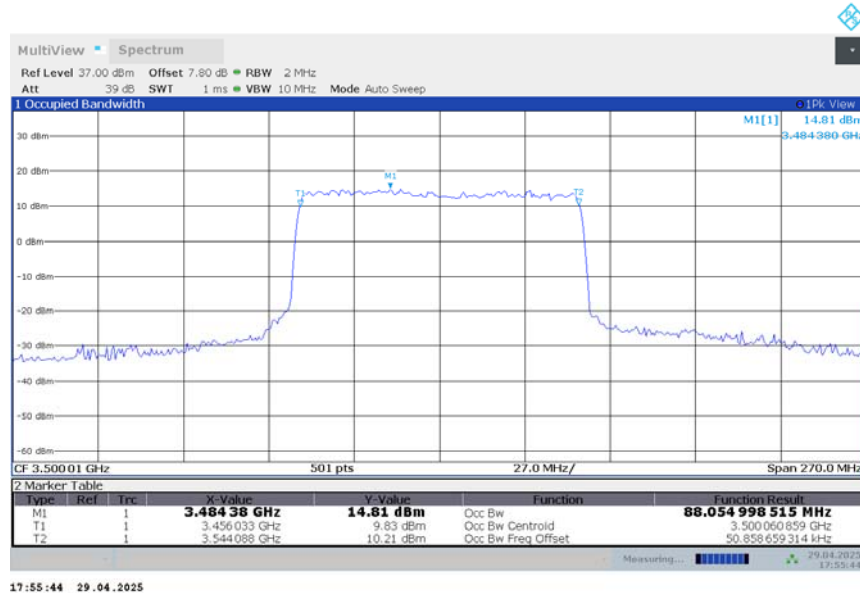
n78L-MIMO,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	87.834	88.055

n78L,90MHz Bandwidth,CP-QPSK (99% BW)



n78L,90MHz Bandwidth,CP-16QAM (99% BW)

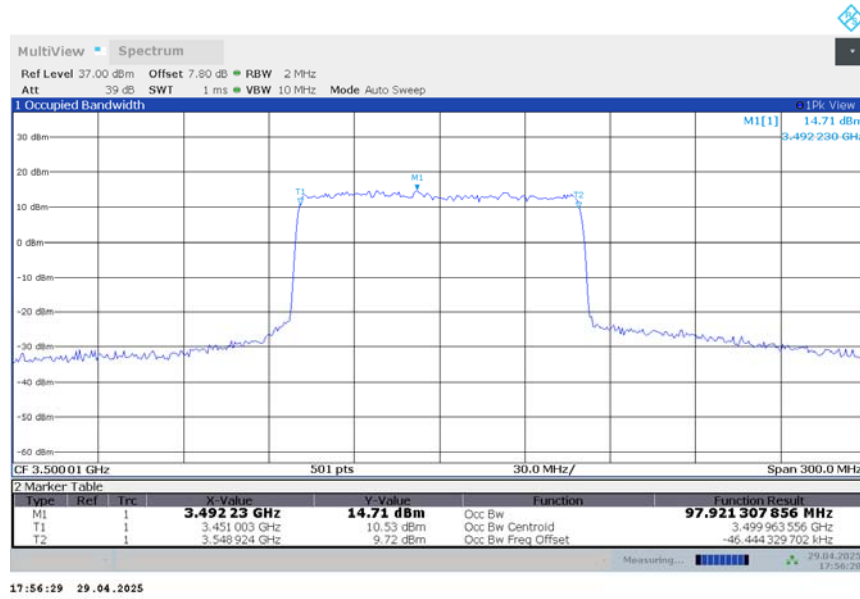


n78L-MIMO

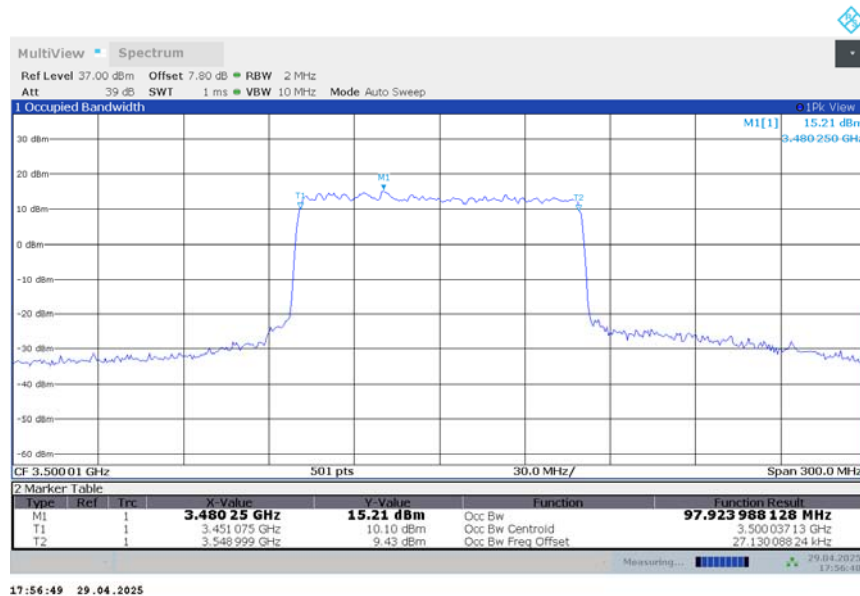
n78L-MIMO,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	CP-QPSK	CP-16QAM
3500.01	97.921	97.924

n78L,100MHz Bandwidth,CP-QPSK (99% BW)



n78L,100MHz Bandwidth,CP-16QAM (99% BW)



A.5 Emission Bandwidth

The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

The measurement method is from ANSI C63.26:

- a) The spectrum analyzer center frequency is set to the nominal EUT channel center frequency. The span range for the spectrum analyzer shall be wide enough to see sufficient roll off of the signal to make the measurement.
- b) The nominal RBW shall be in the range of 1% to 5% of the anticipated OBW, and the VBW shall be set $\geq 3 \times \text{RBW}$.
- c) Set the reference level of the instrument as required to prevent the signal amplitude from exceeding the maximum spectrum analyzer input mixer level for linear operation.
- d) The dynamic range of the spectrum analyzer at the selected RBW shall be more than 10 dB below the target “-X dB” requirement, i.e., if the requirement calls for measuring the -26 dB OBW, the spectrum analyzer noise floor at the selected RBW shall be at least 36 dB below the reference level.
- e) Set spectrum analyzer detection mode to peak, and the trace mode to max hold.

n7

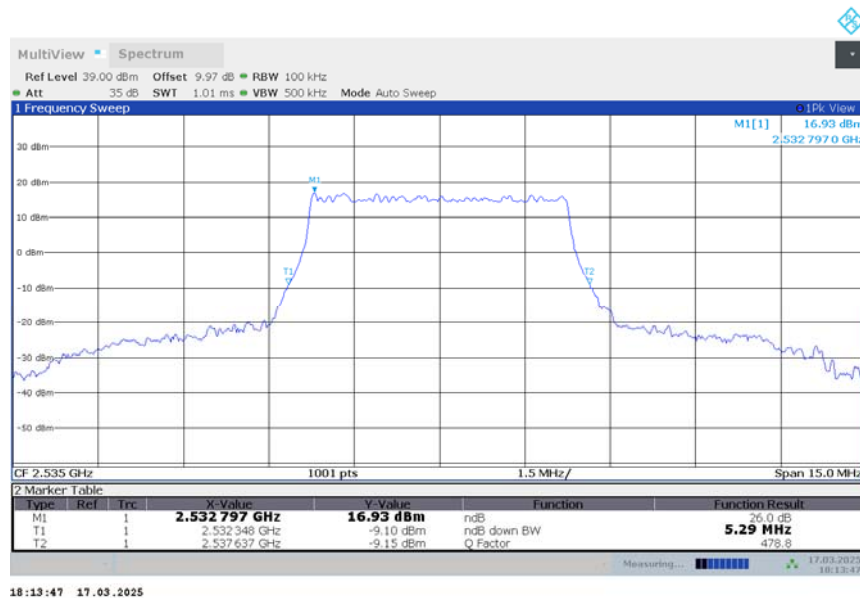
n7,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2535	5.215	5.290	5.110

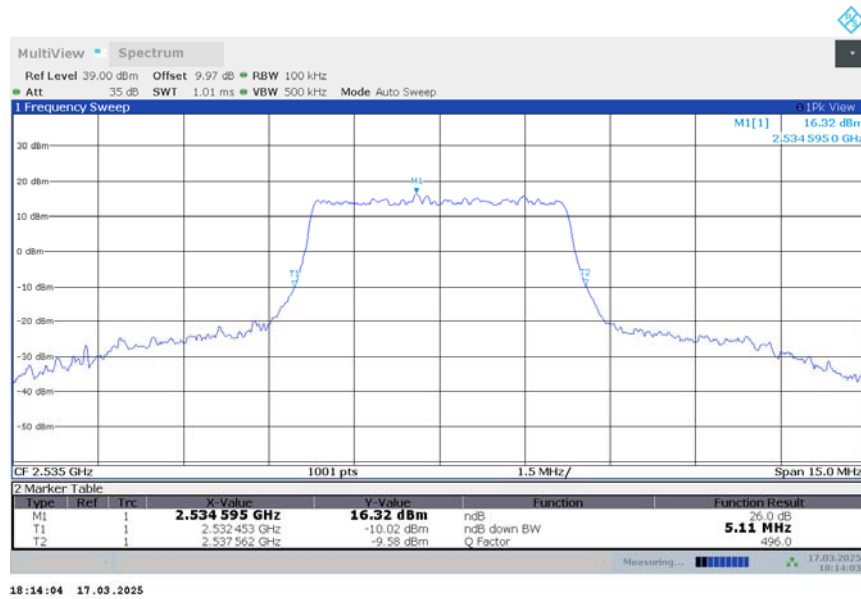
n7,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n7,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7,5MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

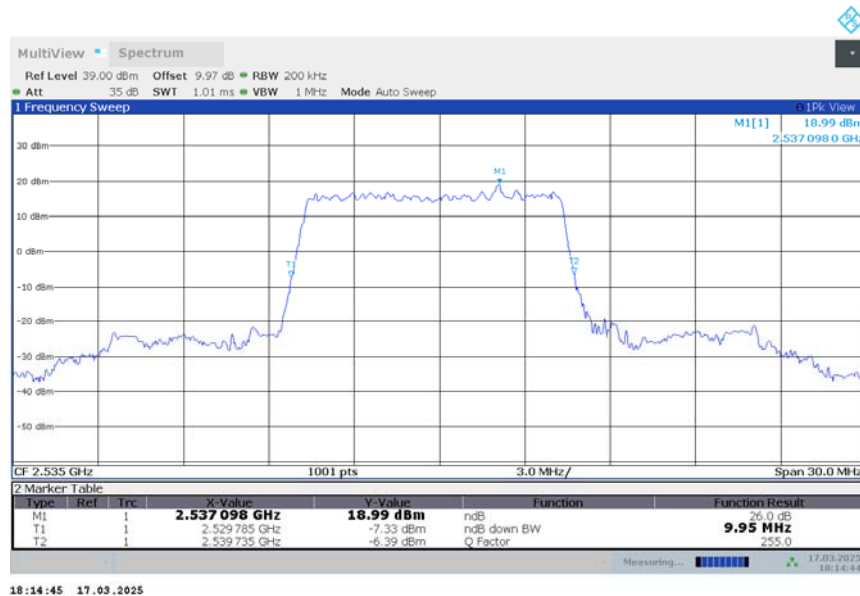


n7

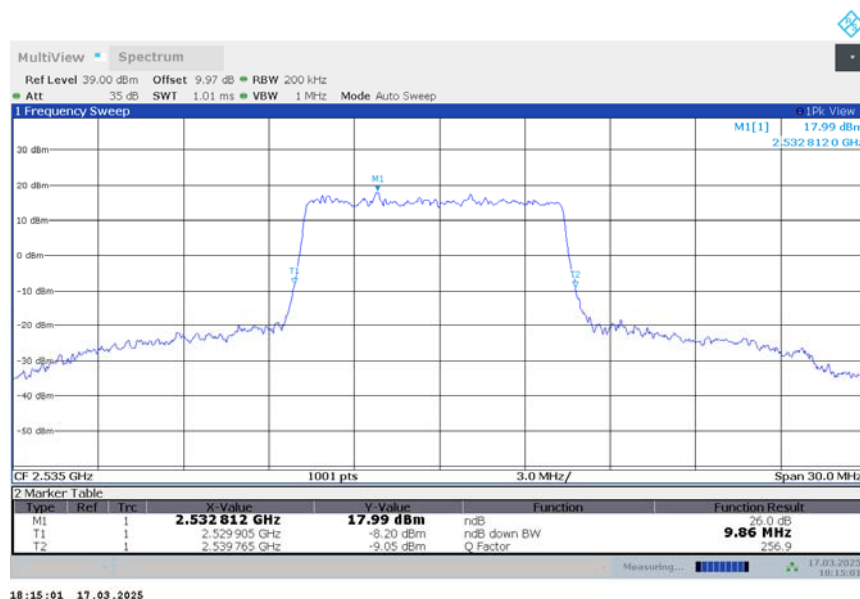
n7,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2535	9.950	9.860	9.830

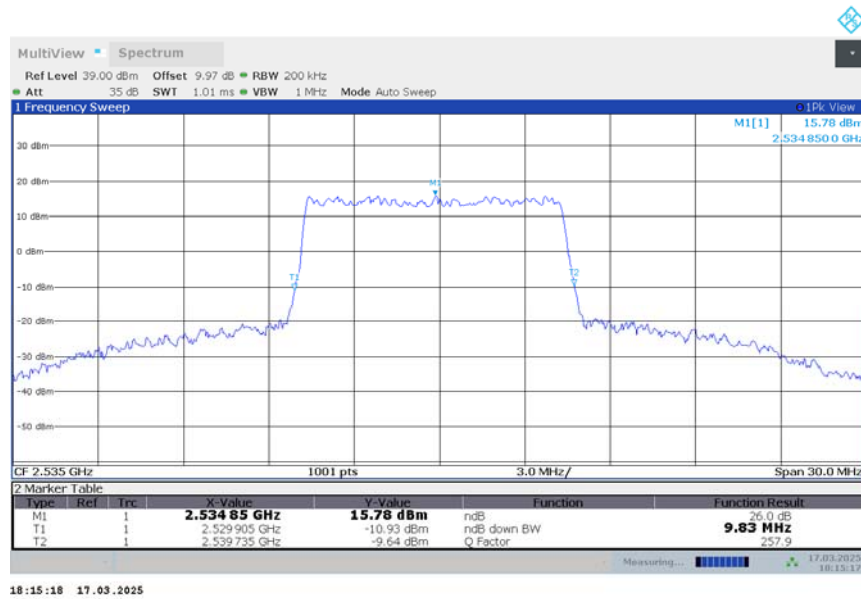
n7,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n7,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7,10MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

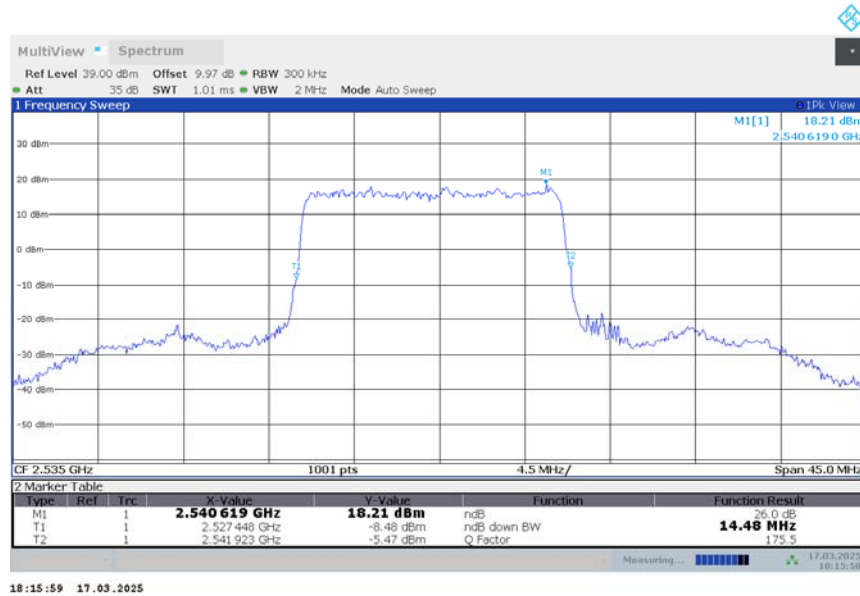


n7

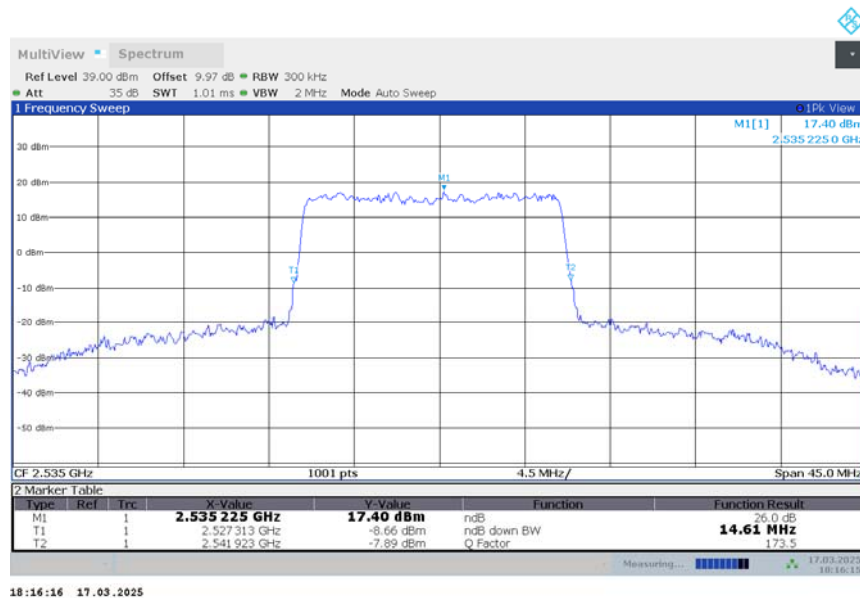
n7,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2535	14.476	14.610	14.655

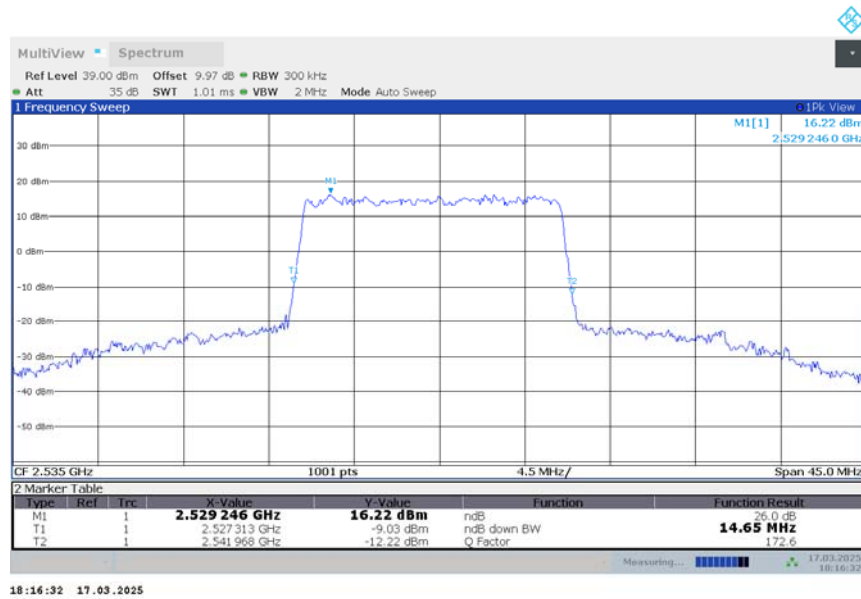
n7,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n7,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7,15MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

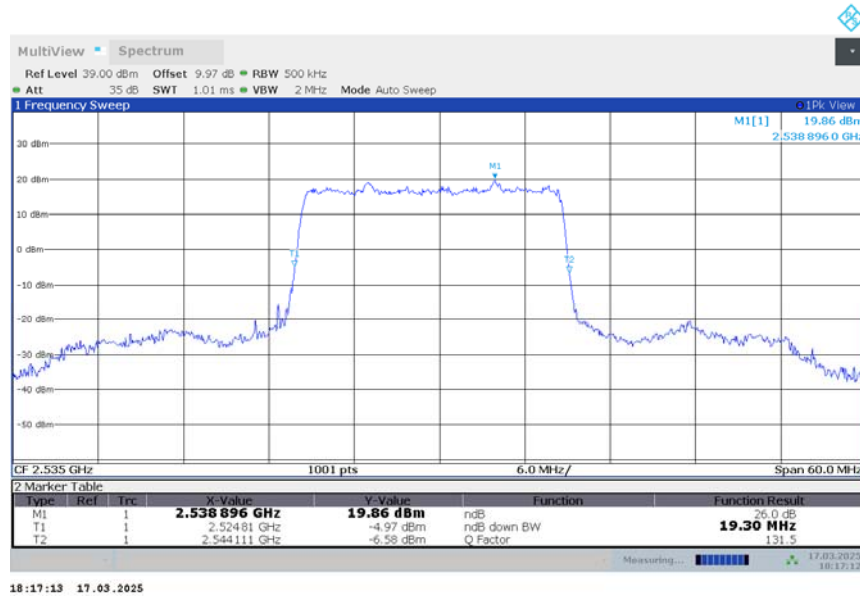


n7

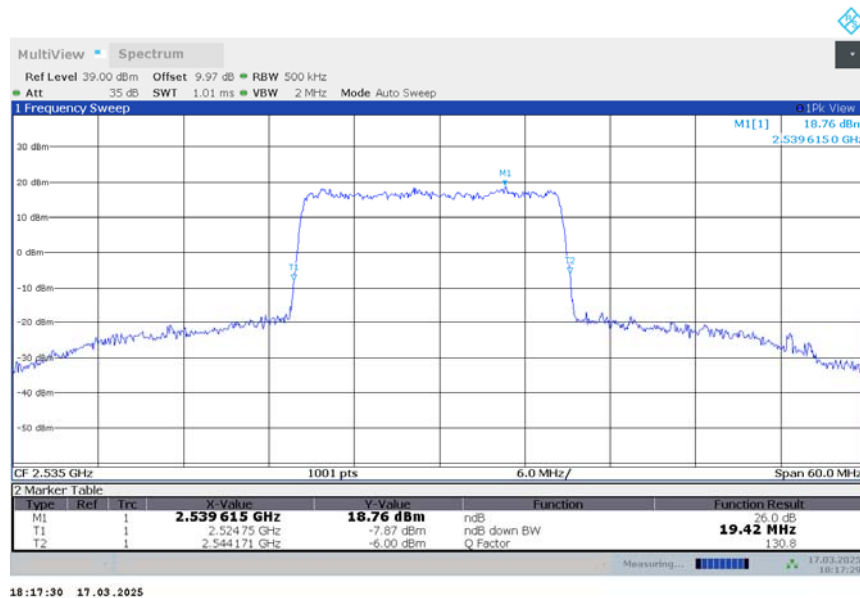
n7,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2535	19.301	19.421	19.361

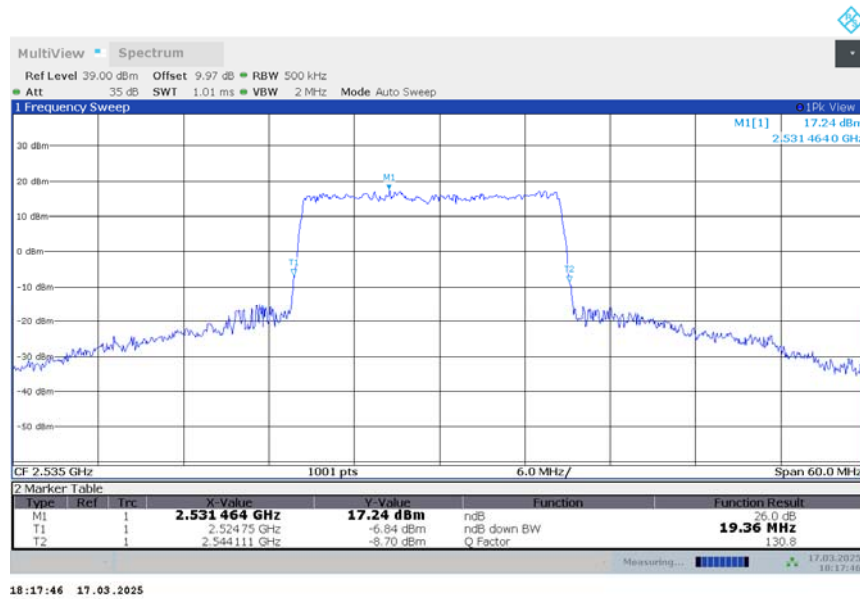
n7,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n7,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7,20MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

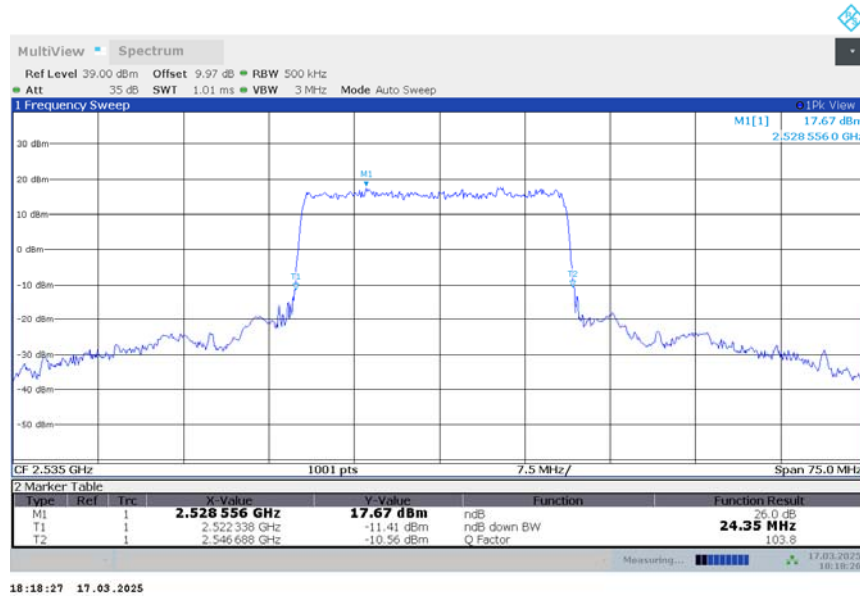


n7

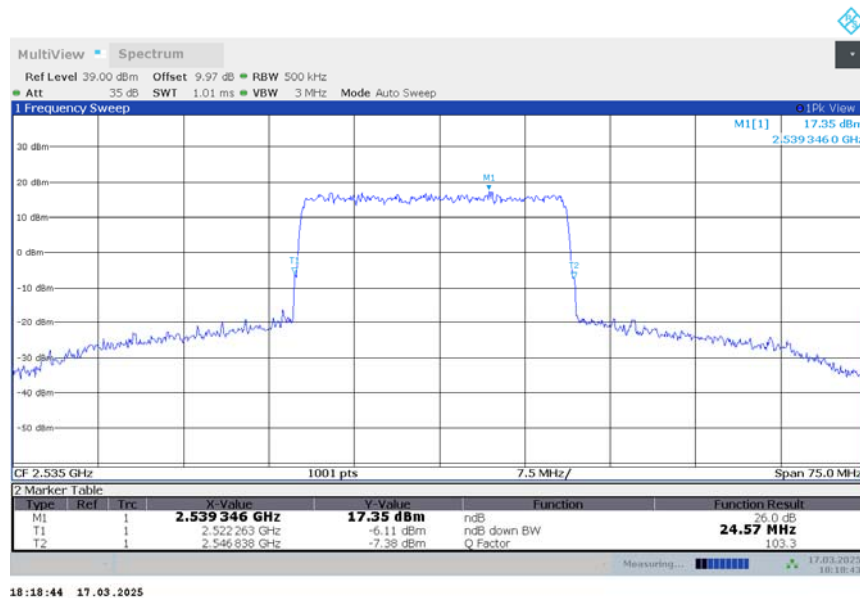
n7,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2535	24.351	24.575	24.426

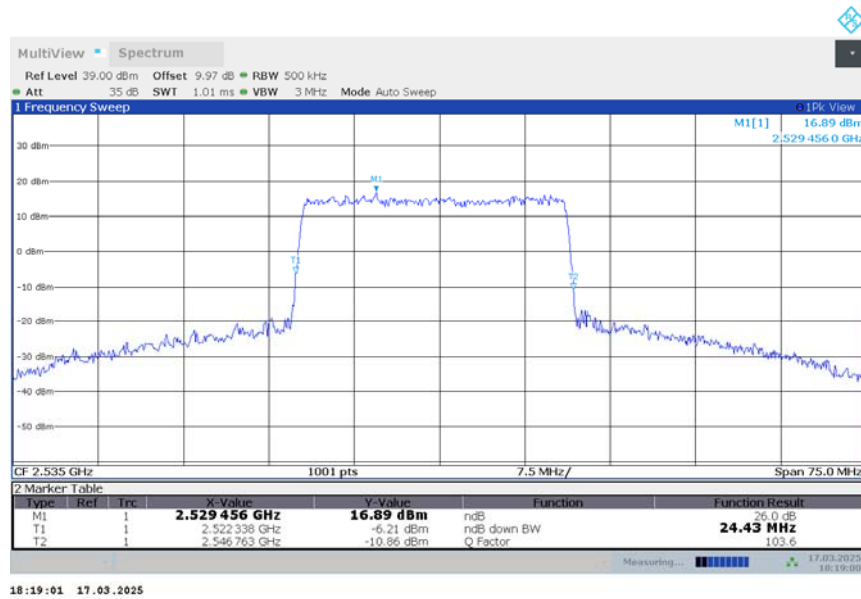
n7,25MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n7,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7,25MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

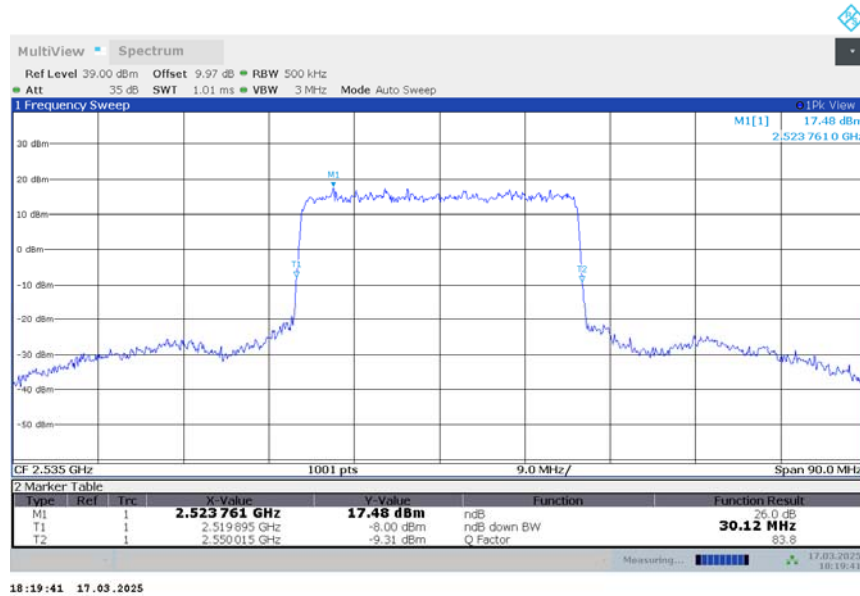


n7

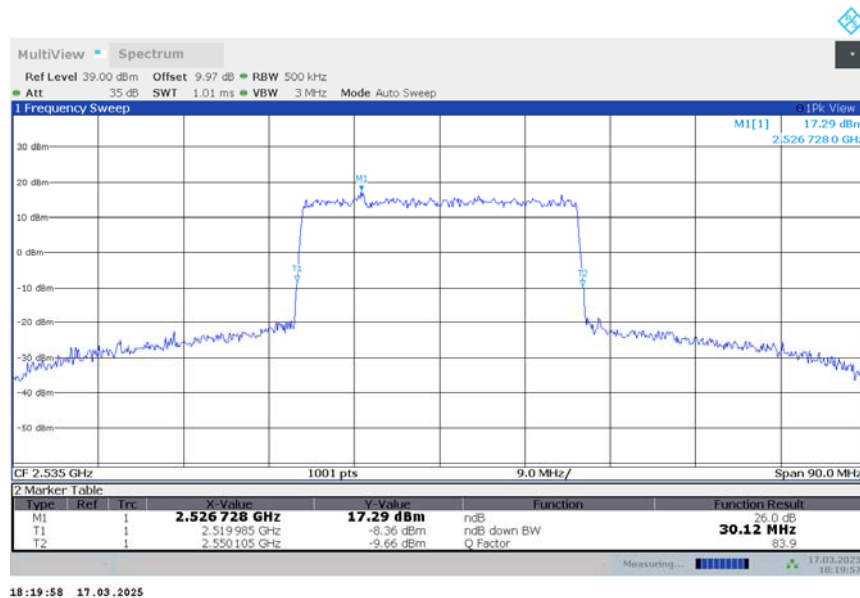
n7,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2535	30.120	30.120	30.030

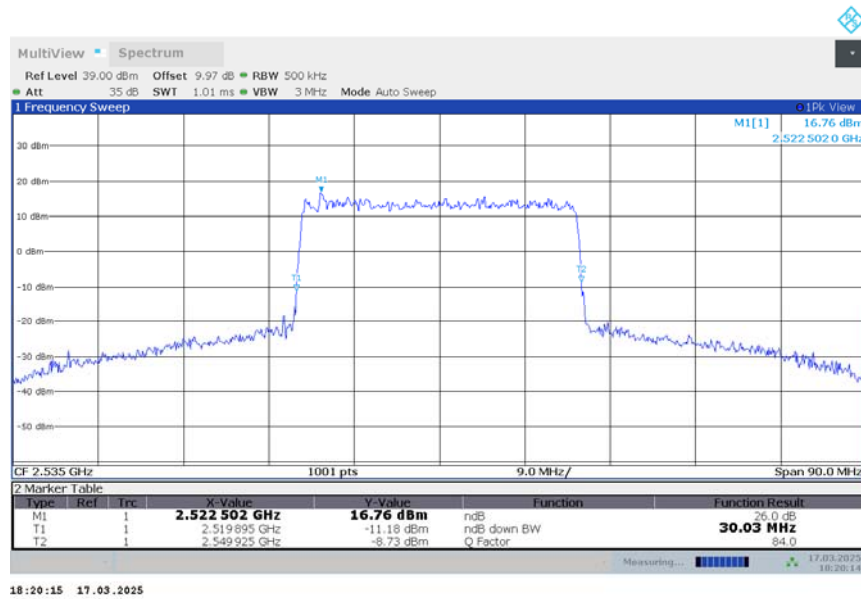
n7,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n7,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7,30MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

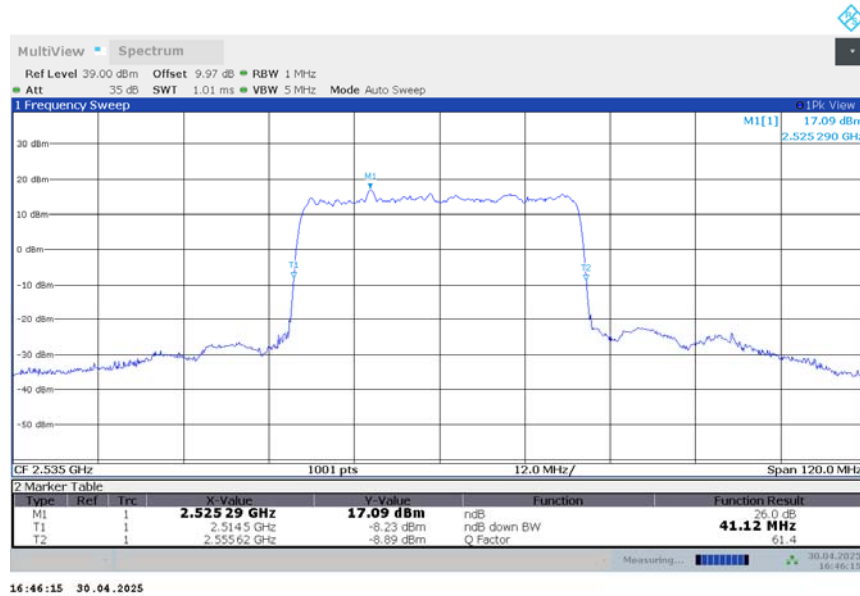


n7

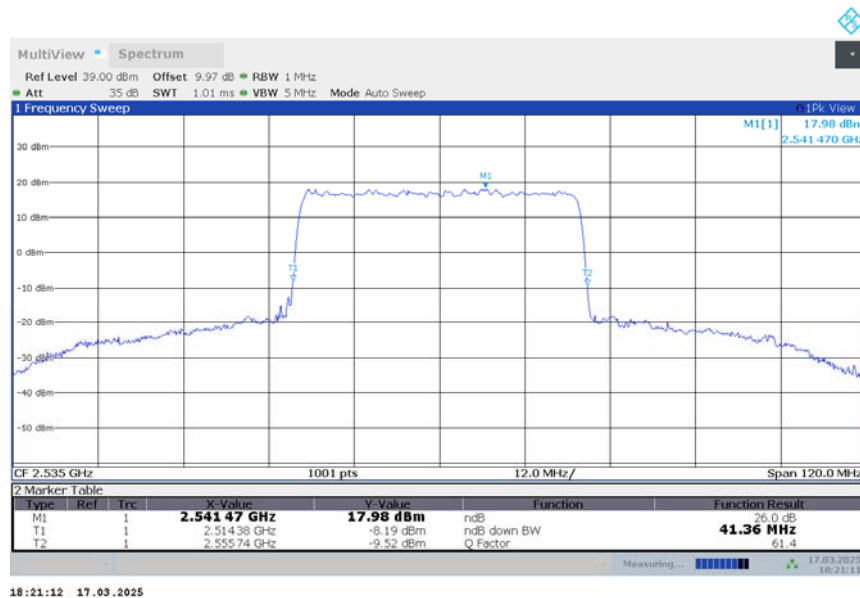
n7,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2535	41.120	41.360	41.240

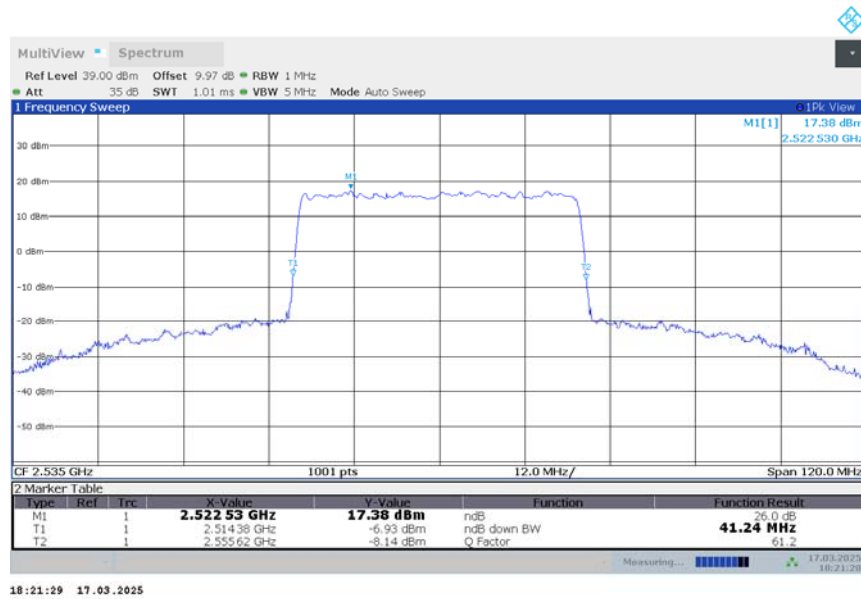
n7,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n7,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7,40MHz Bandwidth,DFT-s-16QAM (-26dBc BW)



n25

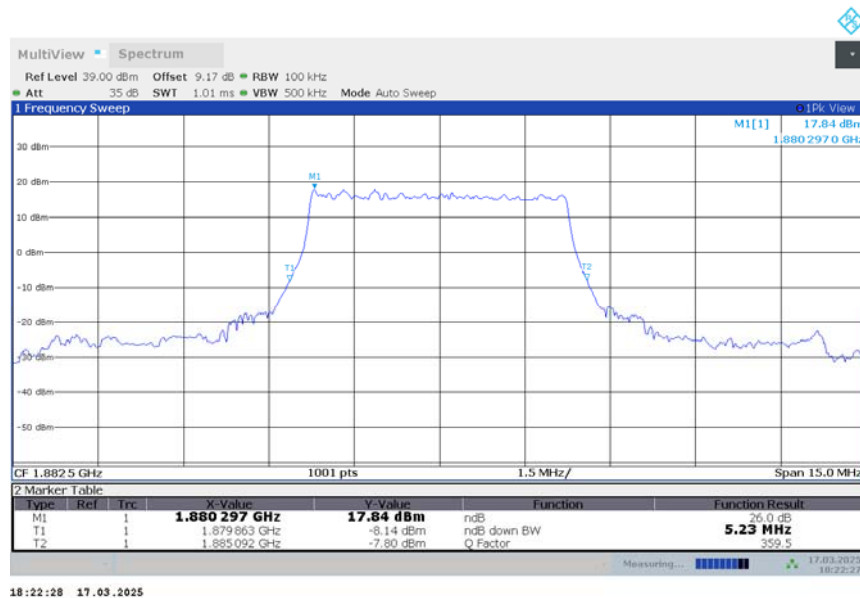
n25,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	5.245	5.230	5.230

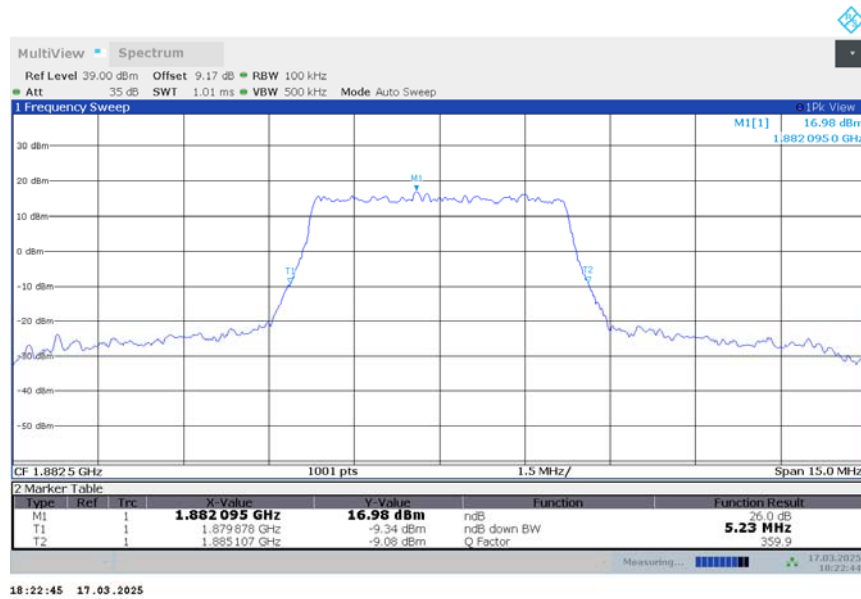
n25,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25,5MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

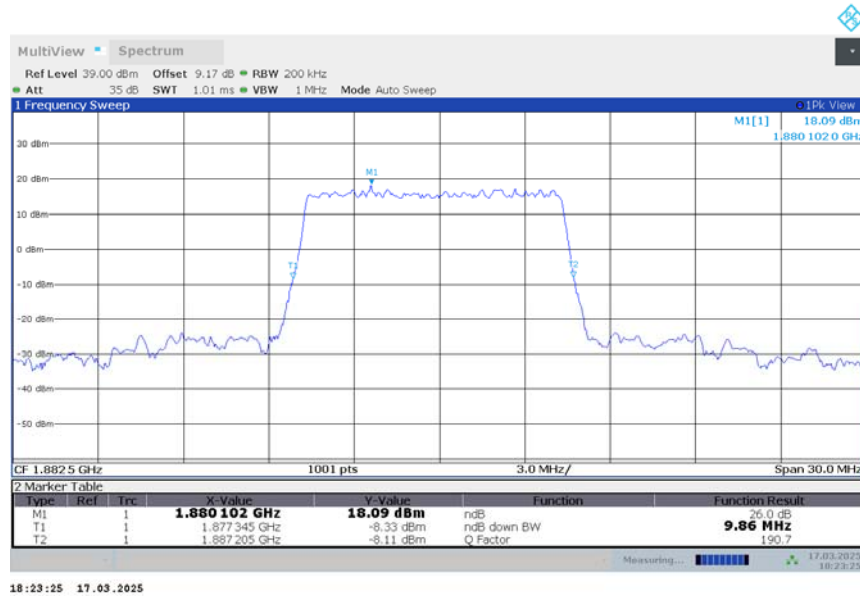


n25

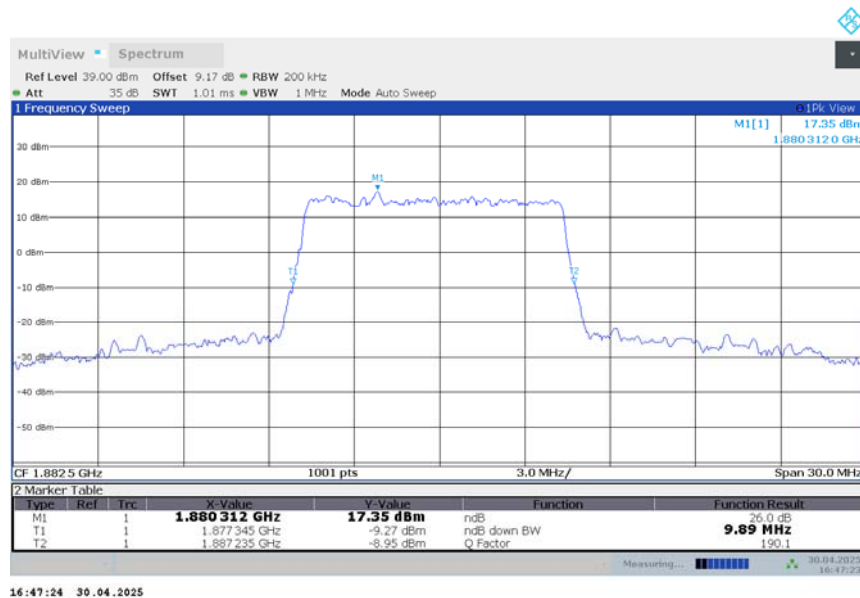
n25,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	9.860	9.890	9.830

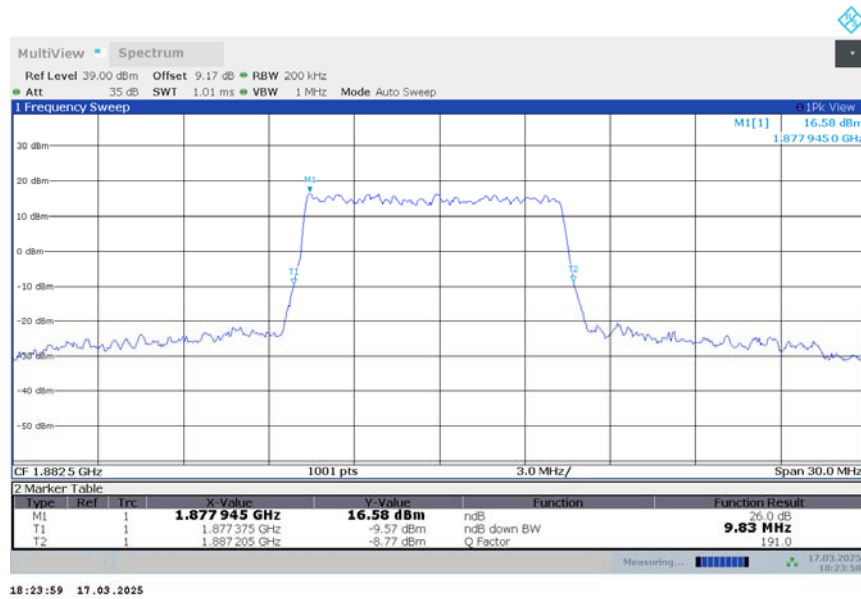
n25,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25,10MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

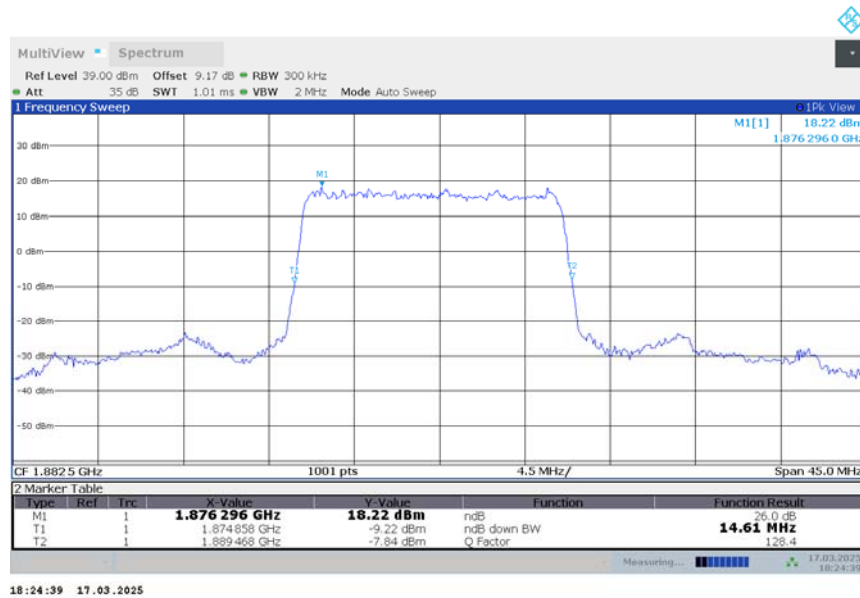


n25

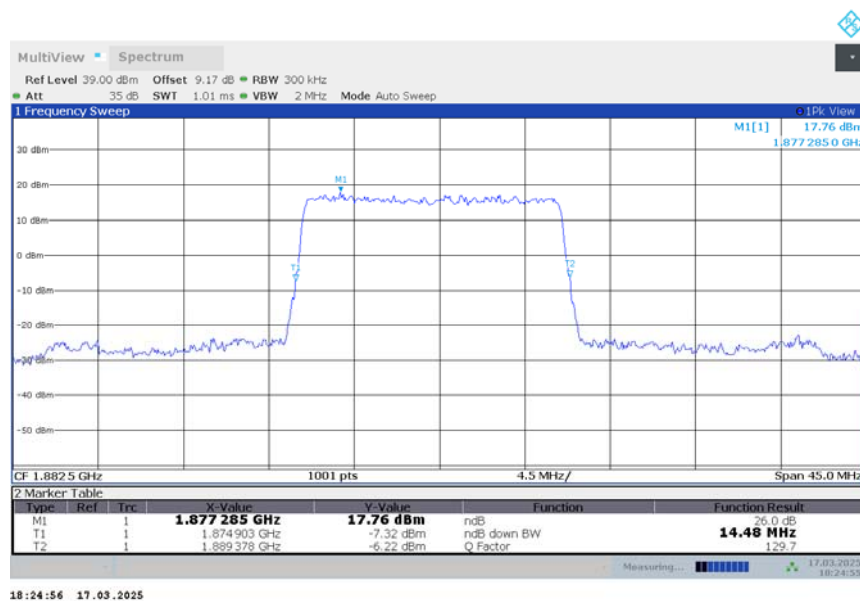
n25,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	14.610	14.476	14.610

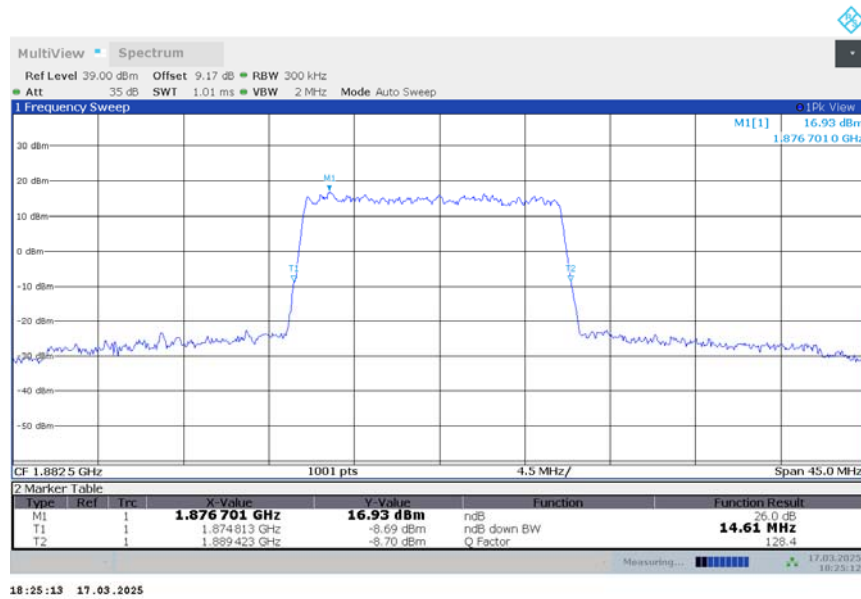
n25,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25,15MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

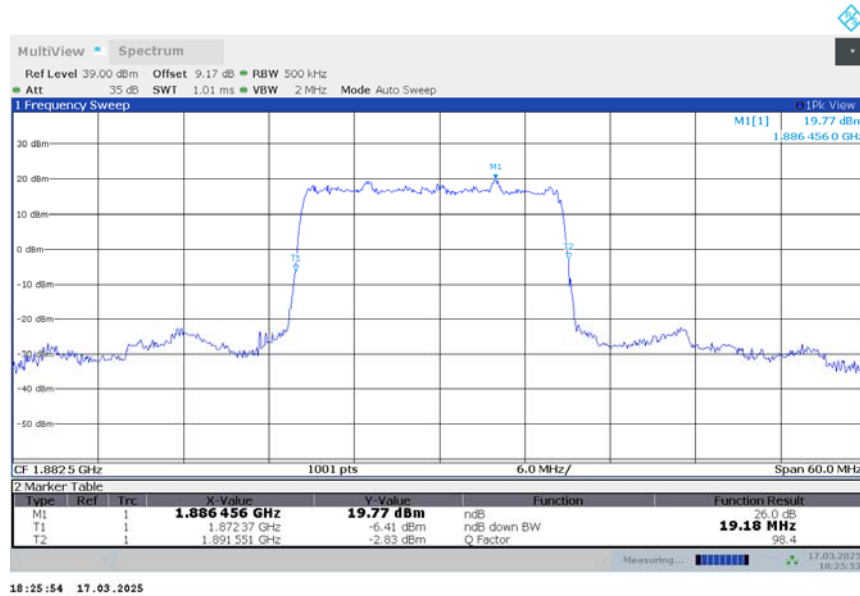


n25

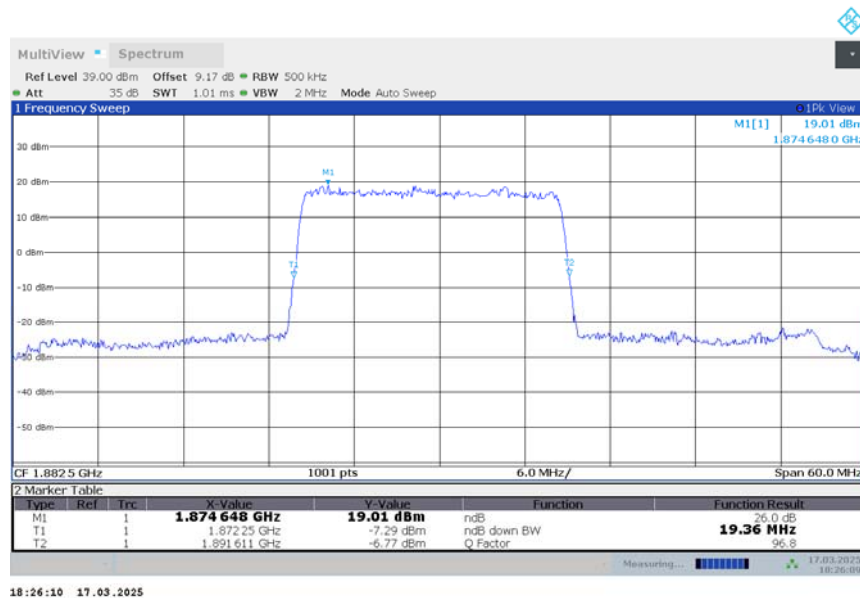
n25,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	19.181	19.361	19.481

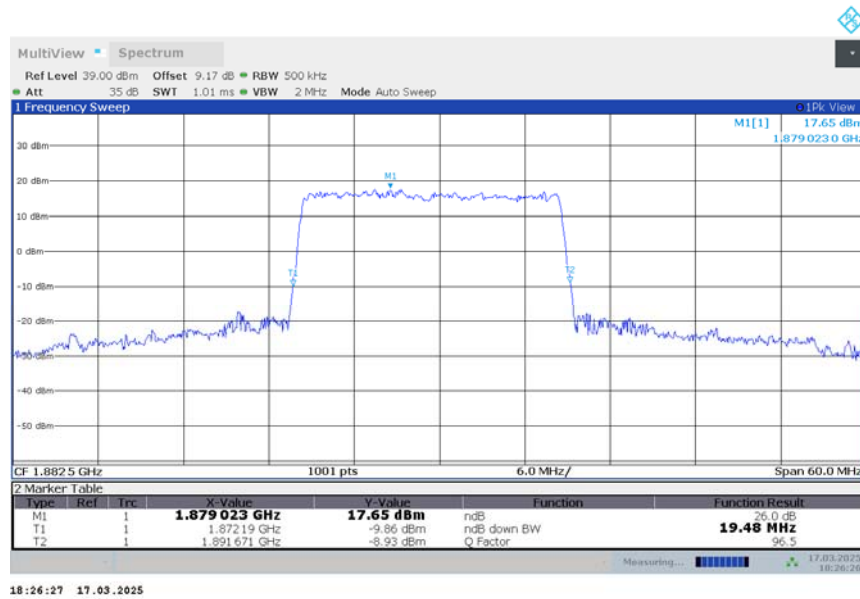
n25,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25,20MHz Bandwidth,DFT-s-16QAM (-26dBc BW)



n25

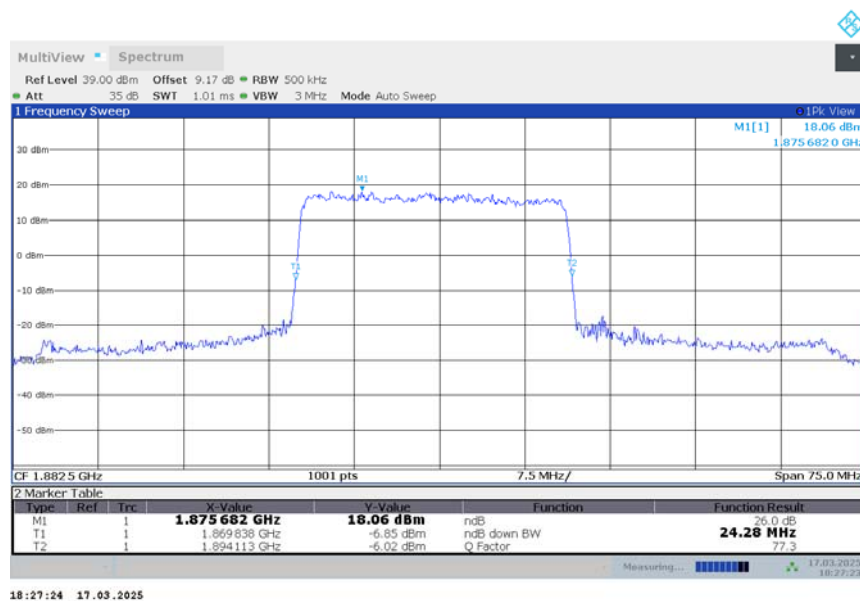
n25,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	24.201	24.276	24.276

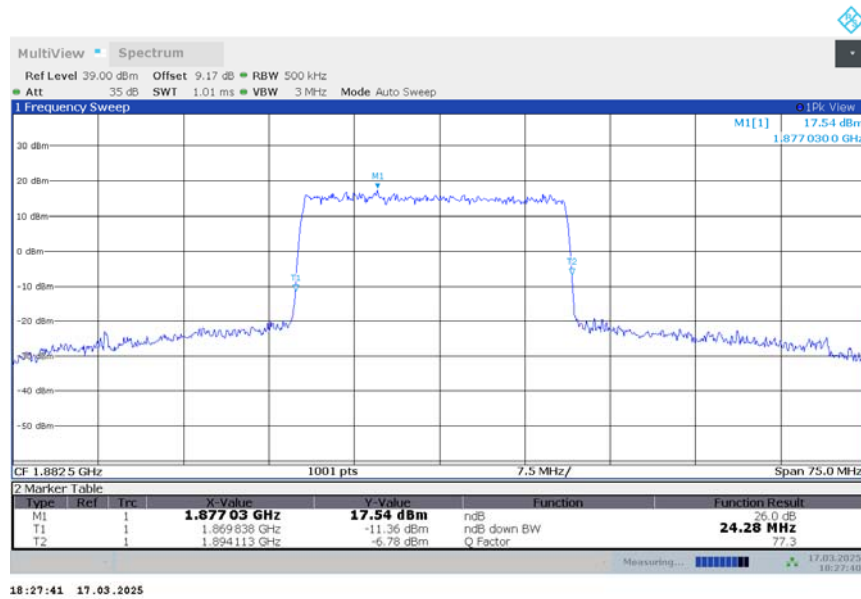
n25,25MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25,25MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

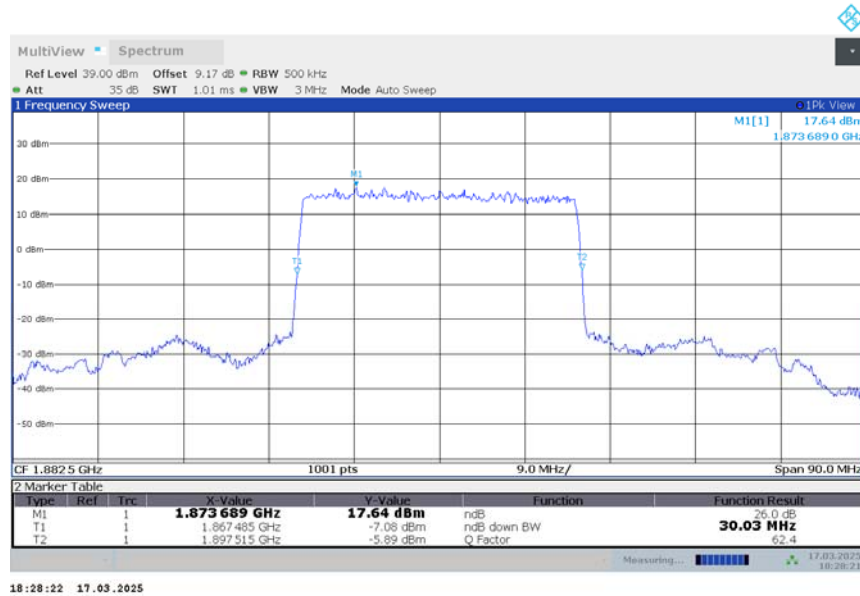


n25

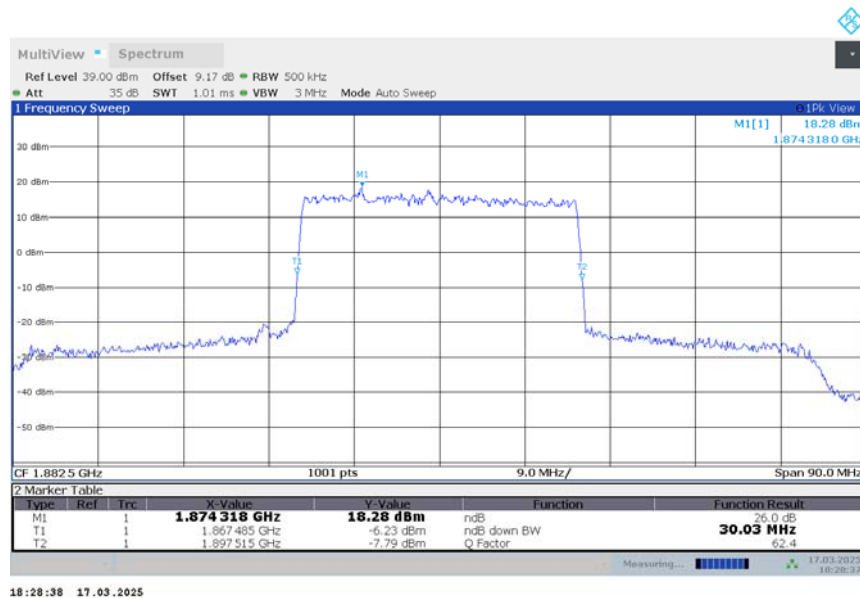
n25,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	30.030	30.030	29.940

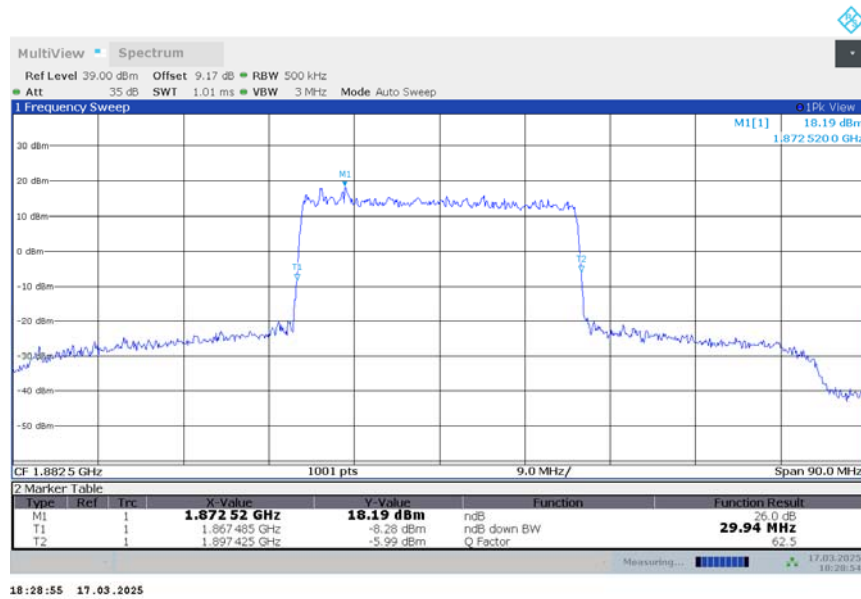
n25,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25,30MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

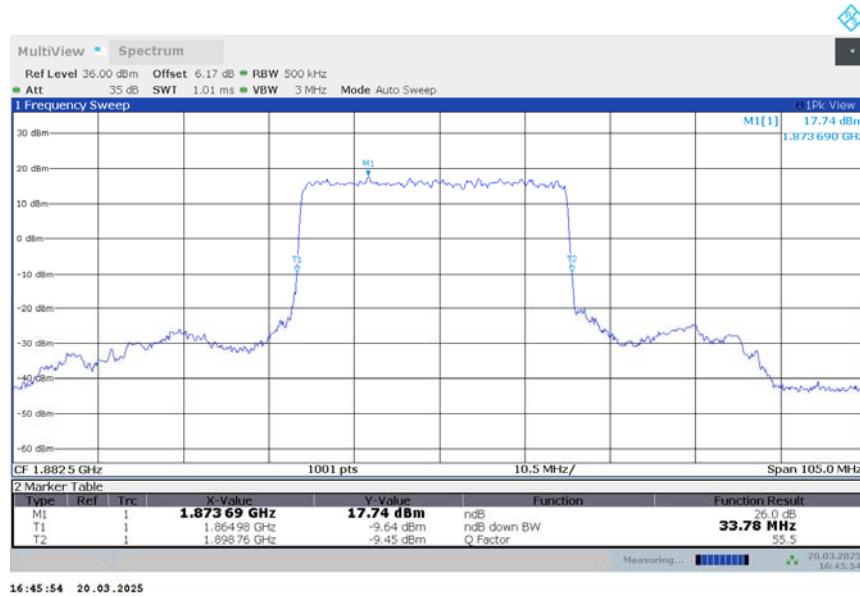


n25

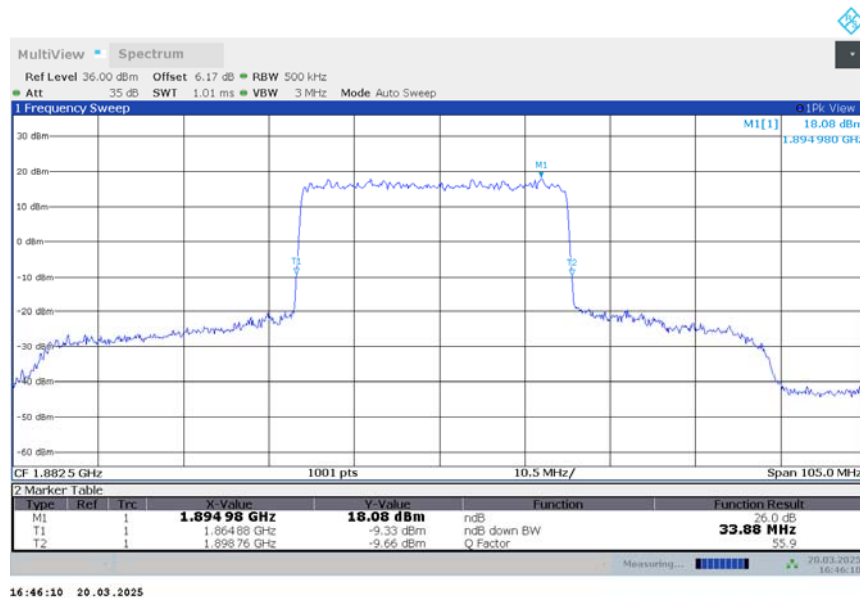
n25,35MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	33.780	33.880	33.670

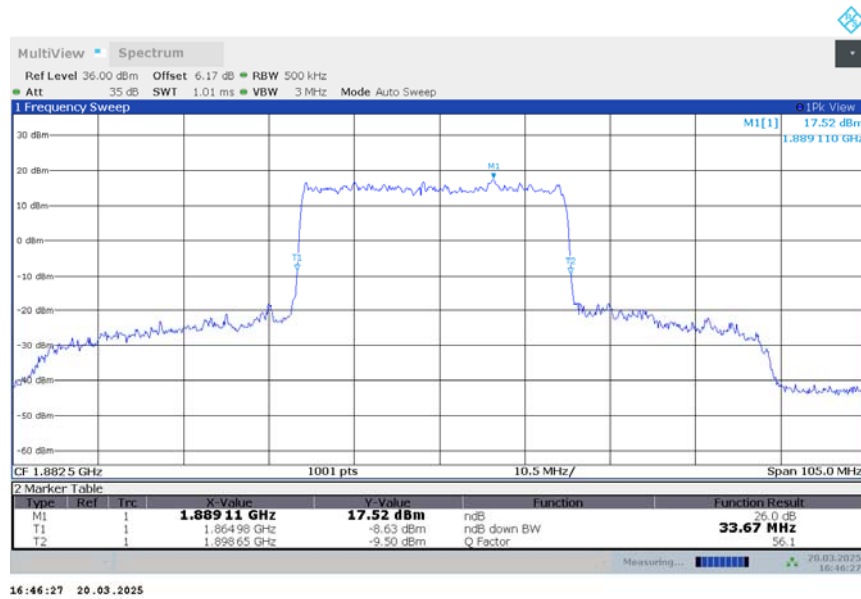
n25,35MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,35MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25,35MHz Bandwidth,DFT-s-16QAM (-26dBc BW)



n25

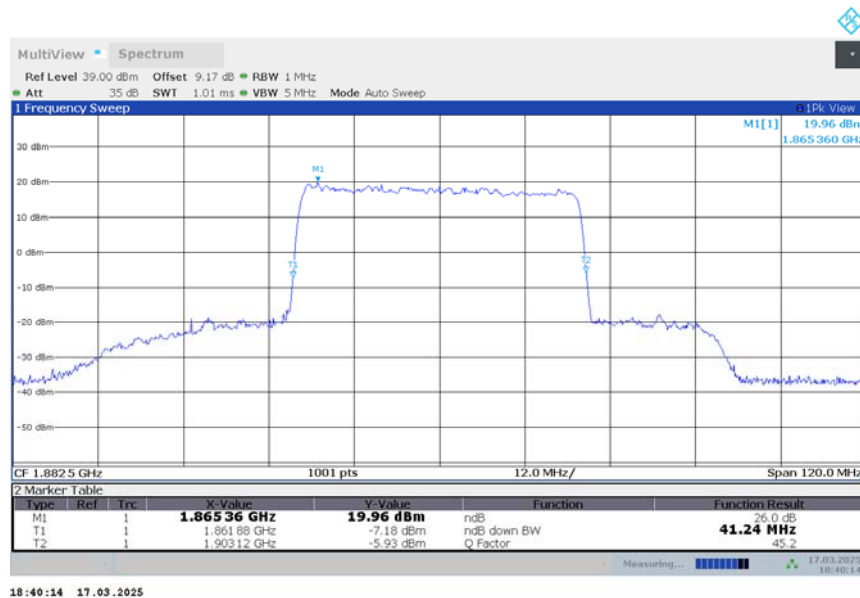
n25,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
1882.5	41.000	41.240	41.240

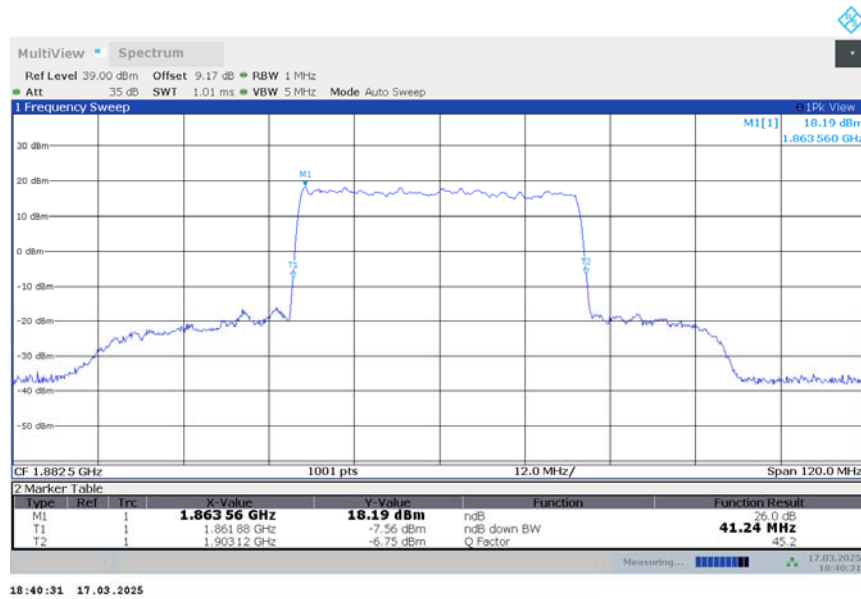
n25,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n25,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n25,40MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

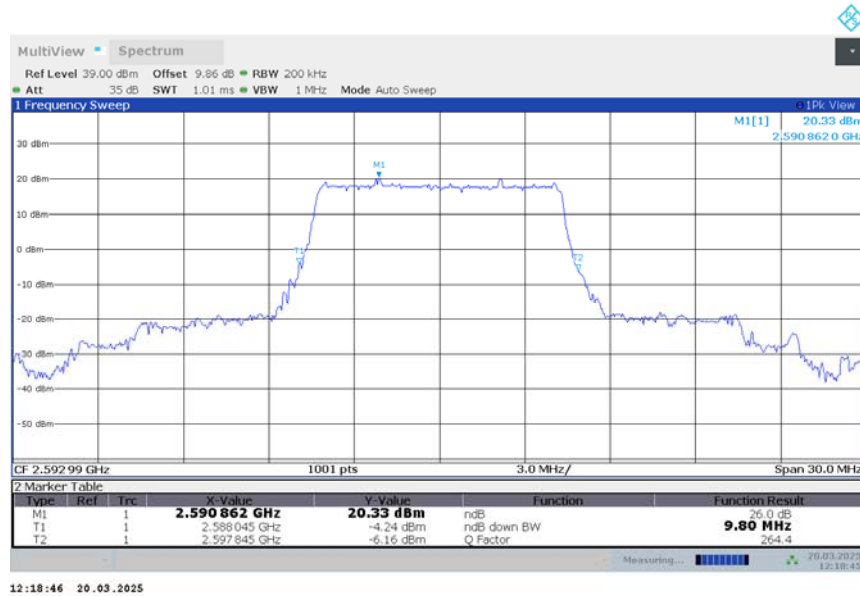


n41

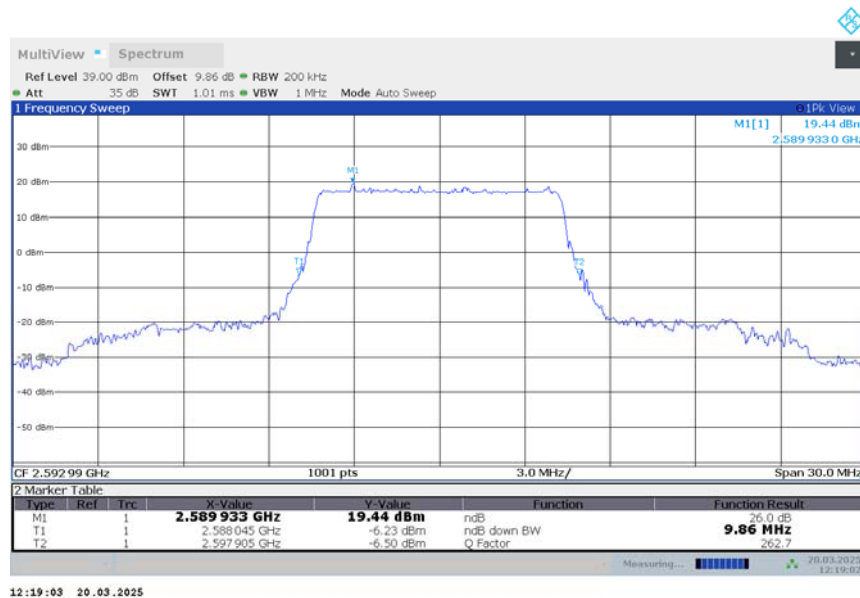
n41,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	9.800	9.860	9.890

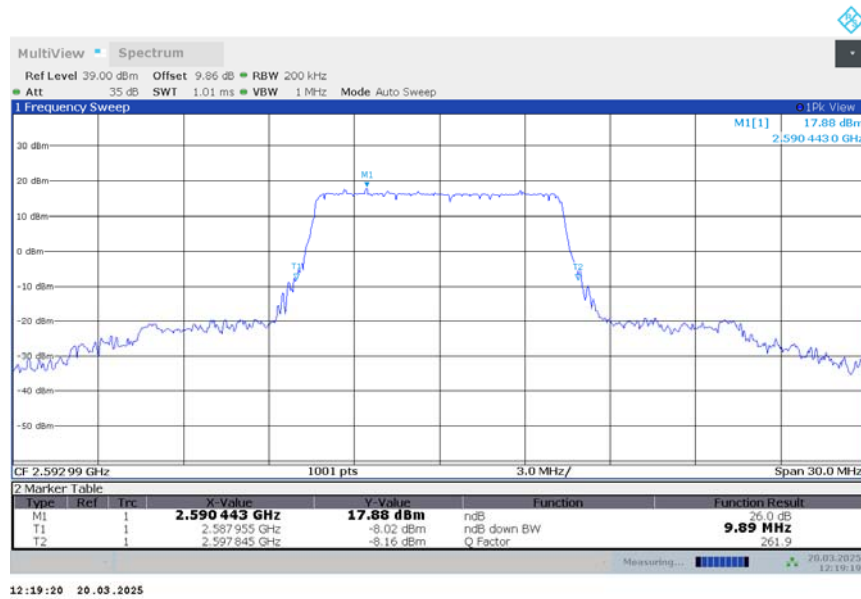
n41,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,10MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

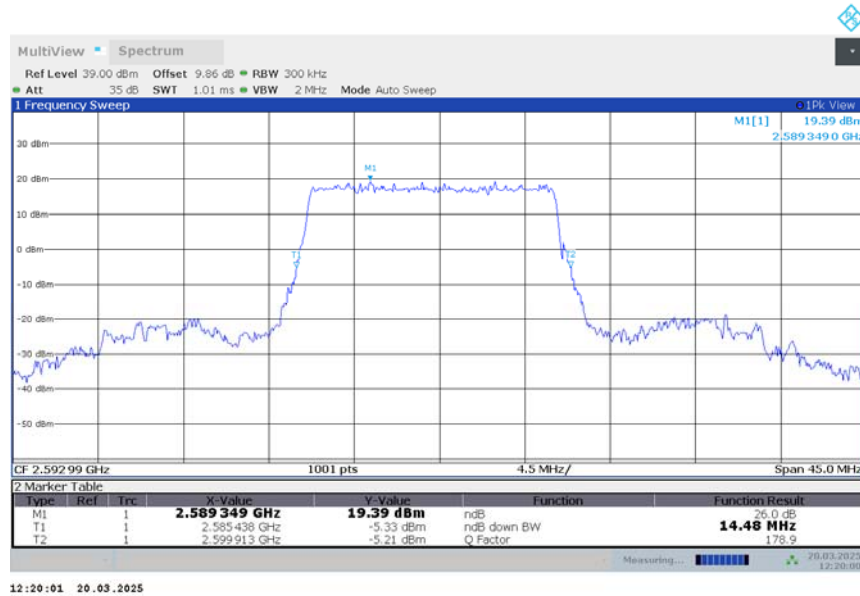


n41

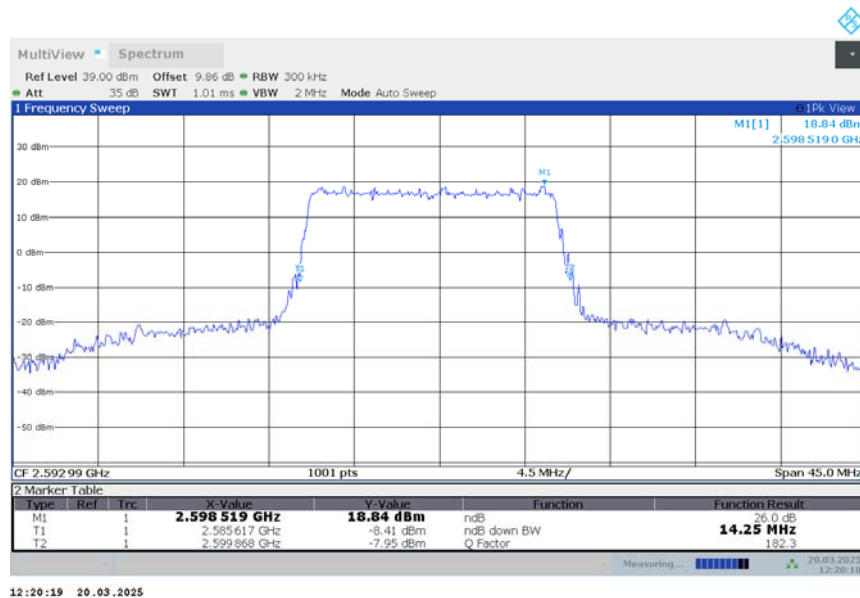
n41,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	14.476	14.251	14.251

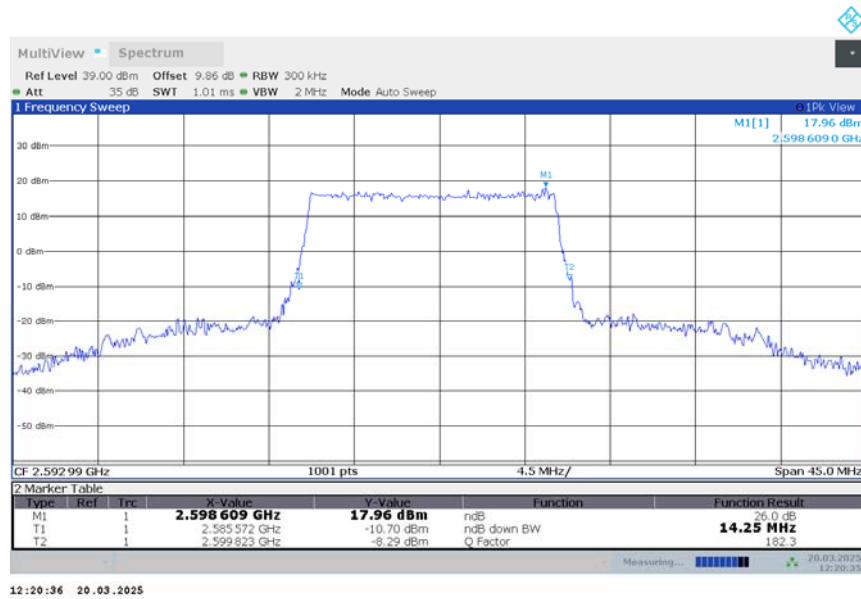
n41,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,15MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

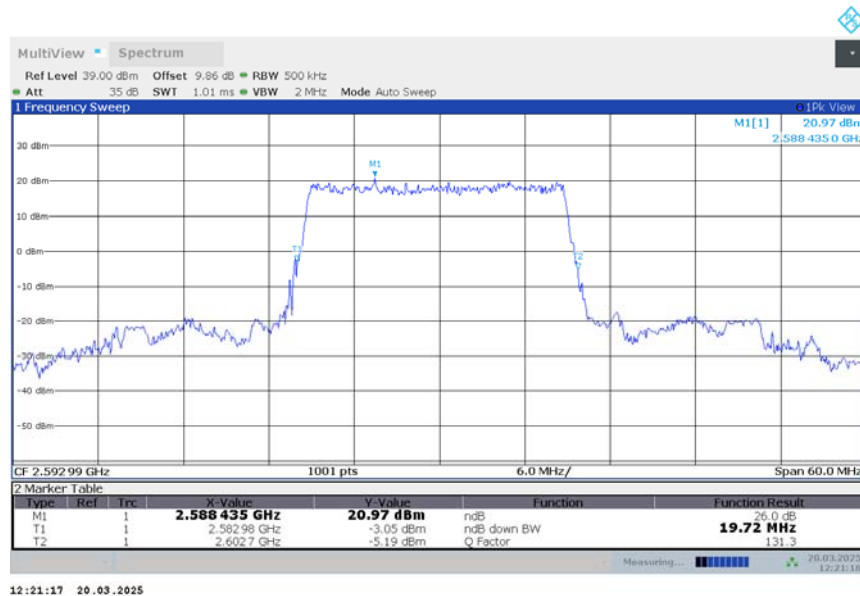


n41

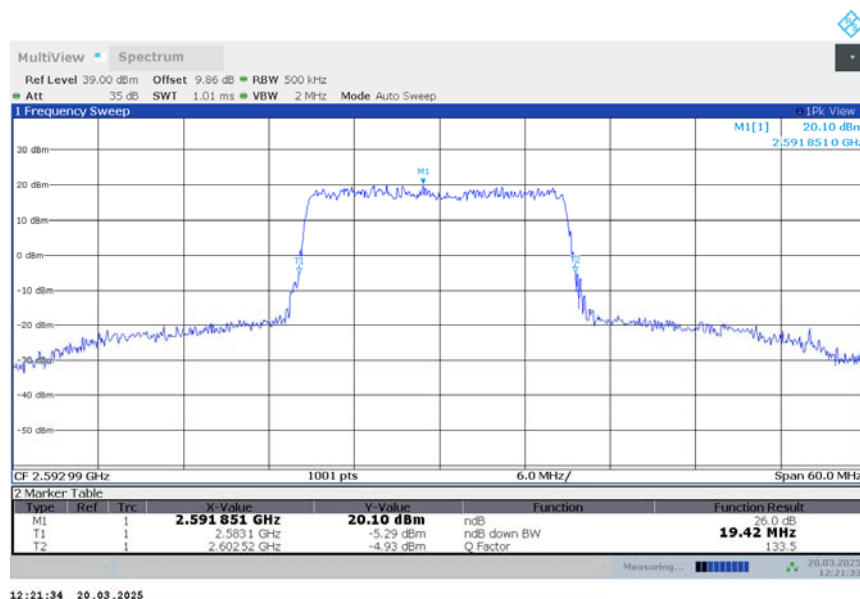
n41,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	19.720	19.421	19.900

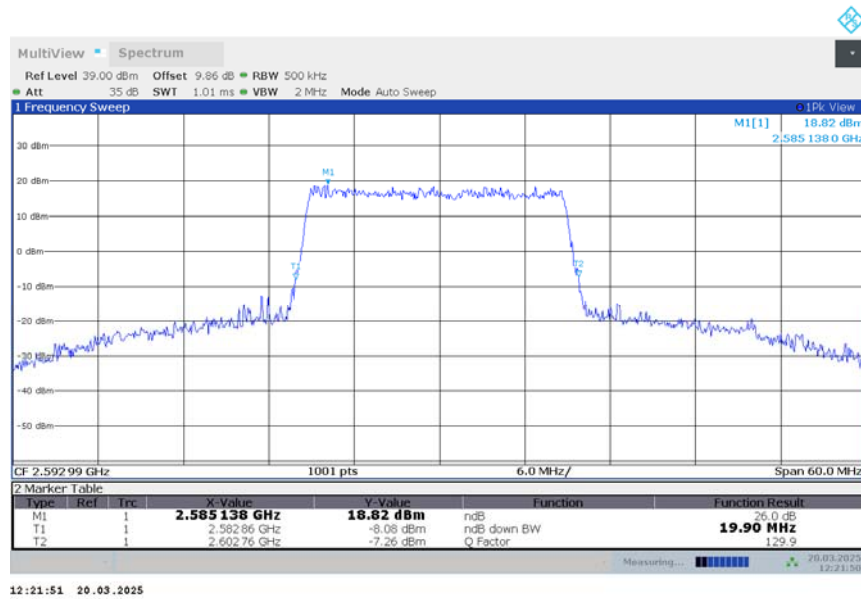
n41,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,20MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

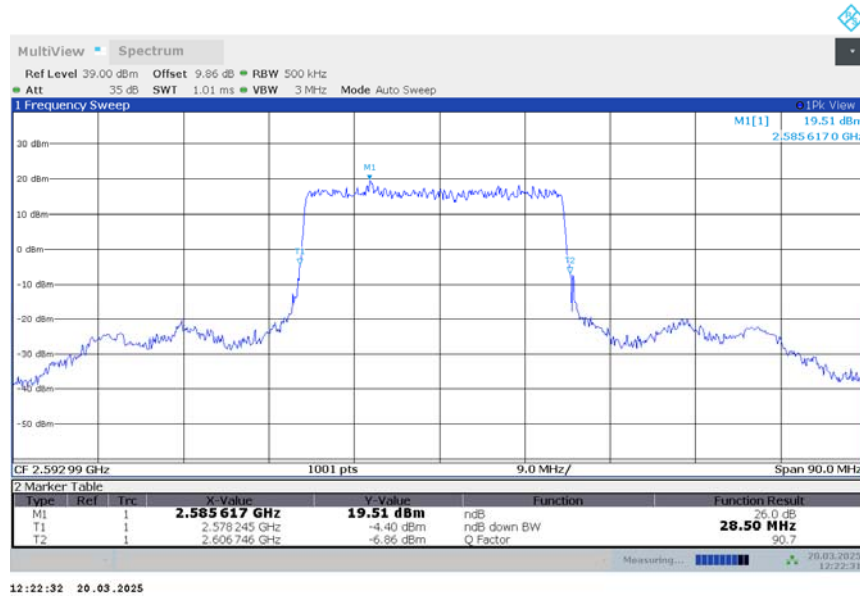


n41

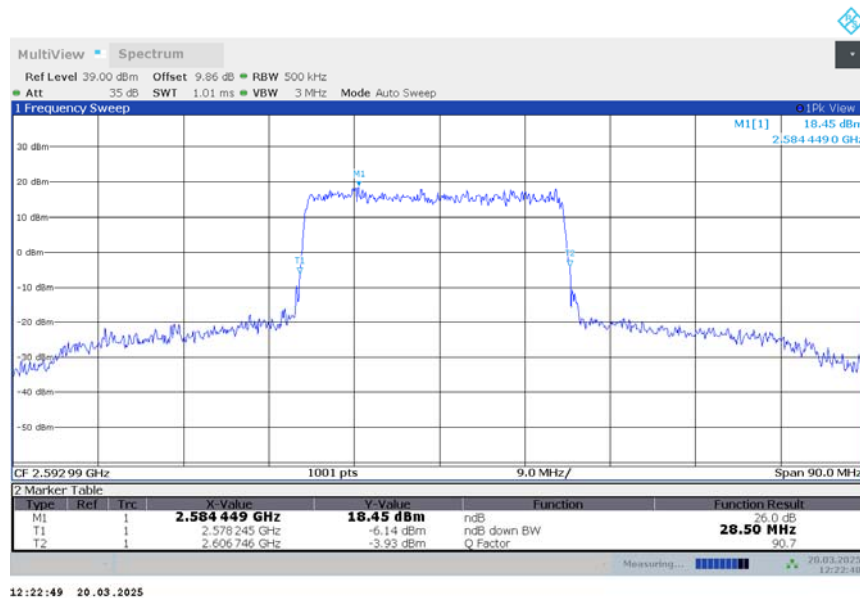
n41,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	28.501	28.501	28.501

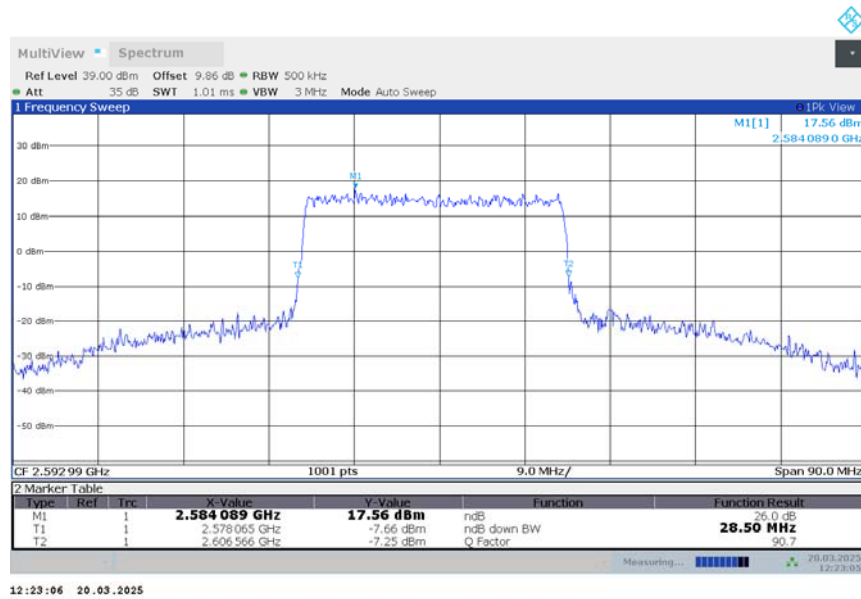
n41,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,30MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

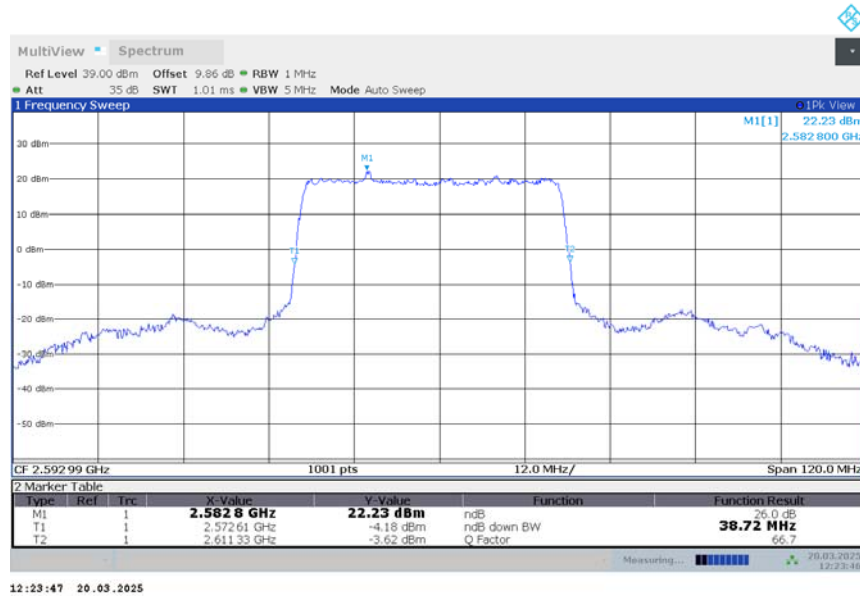


n41

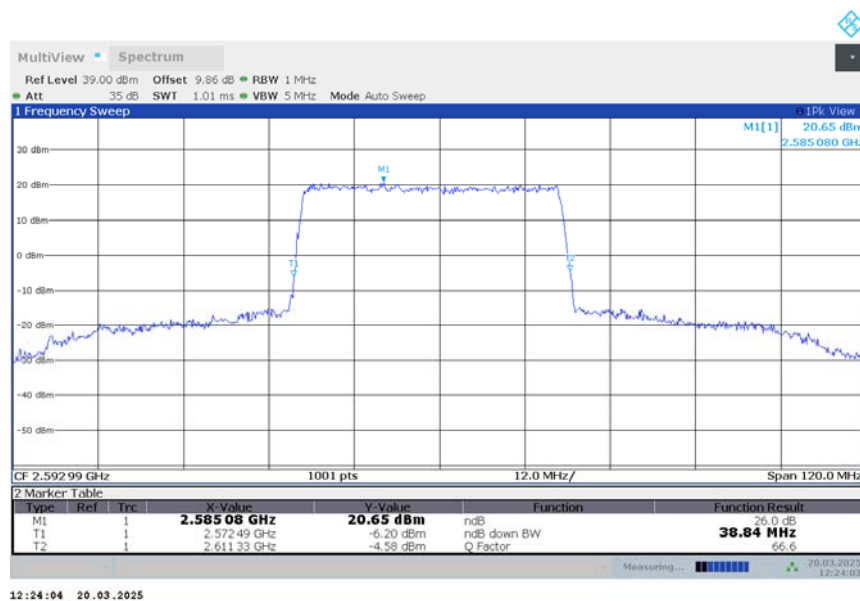
n41,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	38.720	38.840	38.600

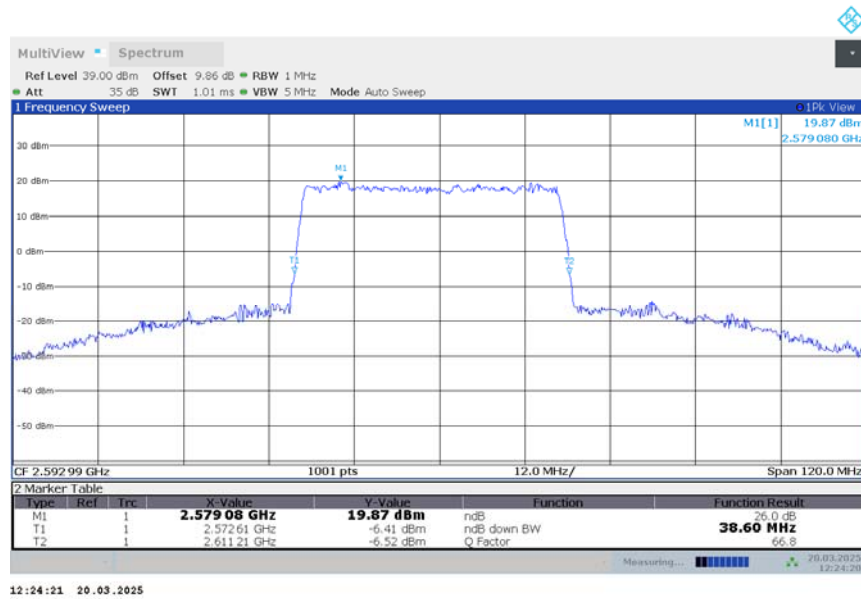
n41,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,40MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

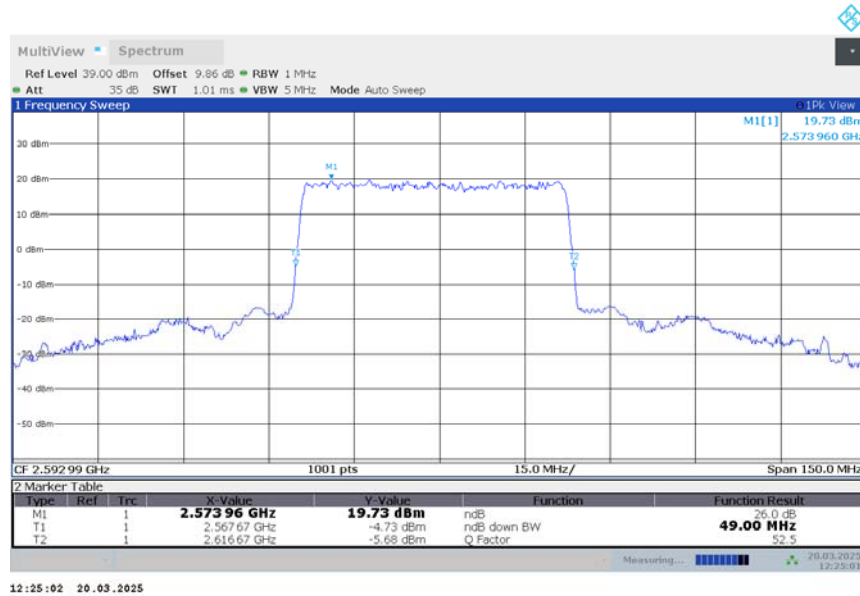


n41

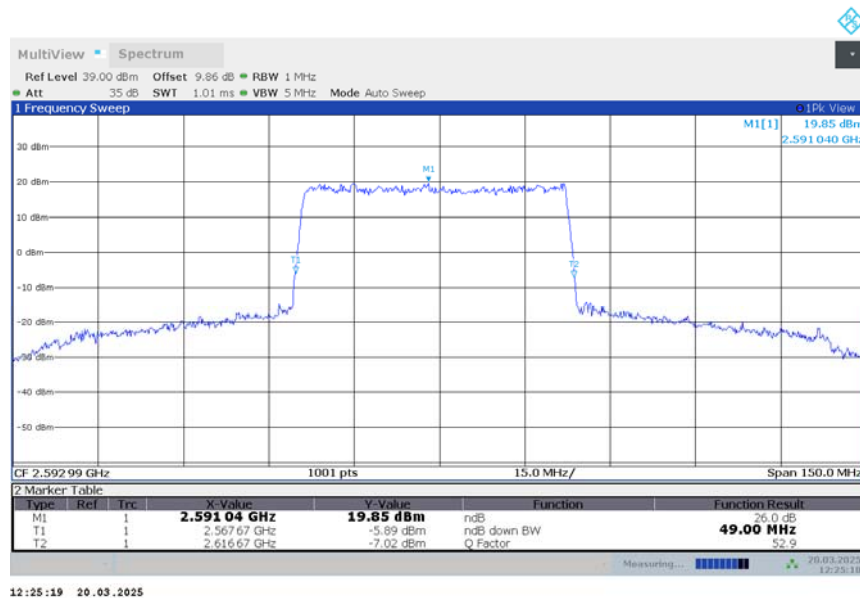
n41,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	49.000	49.000	48.550

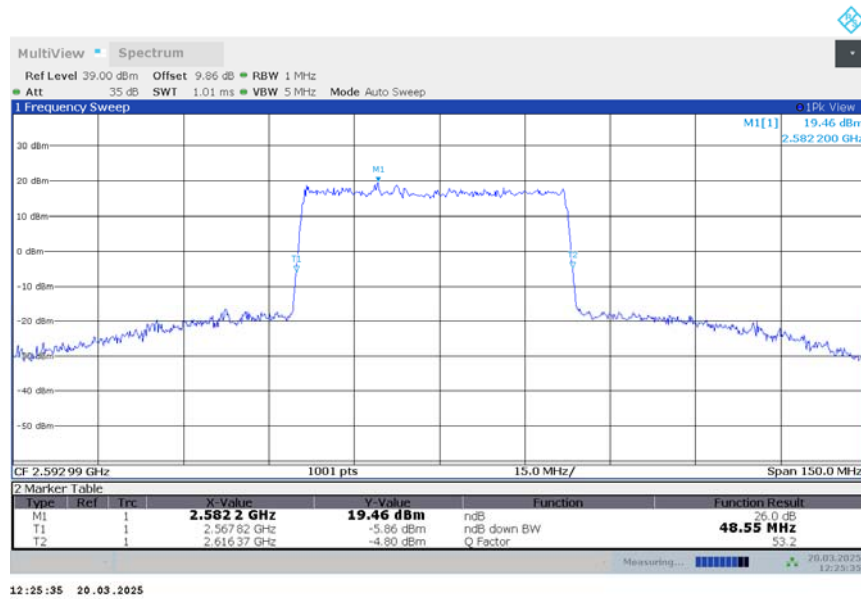
n41,50MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,50MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

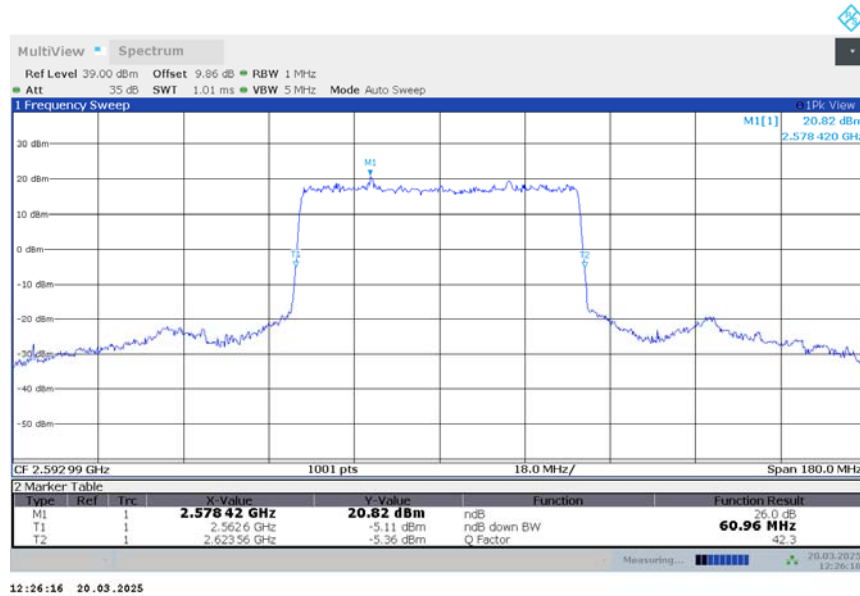


n41

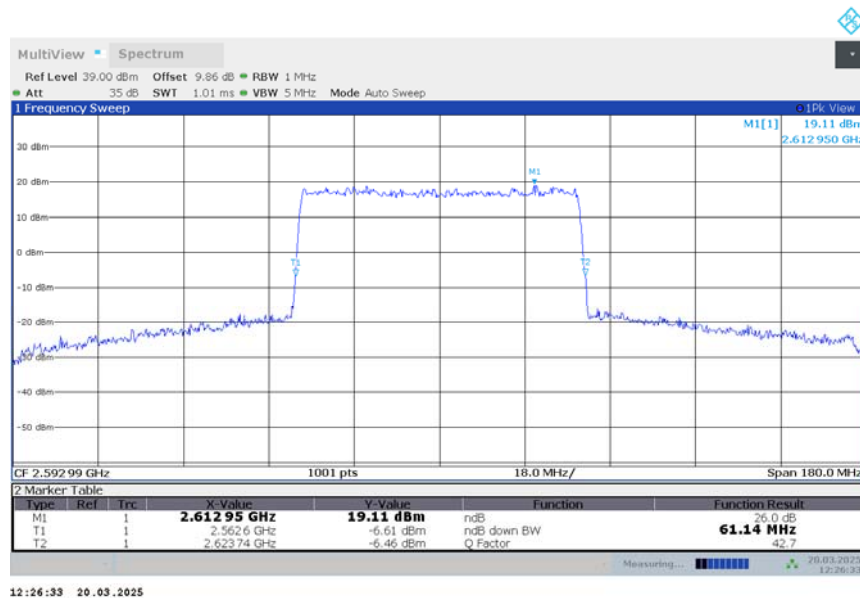
n41,60MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	60.960	61.140	61.140

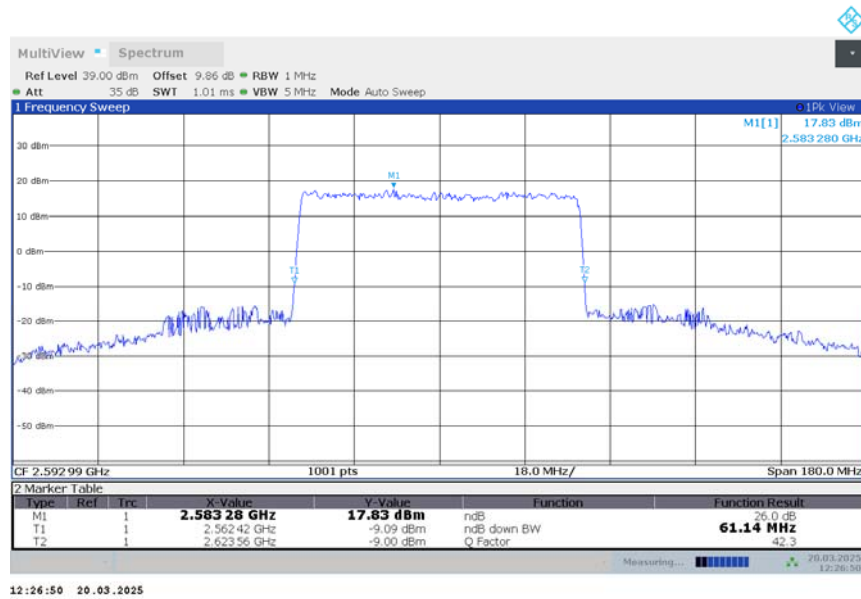
n41,60MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,60MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,60MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

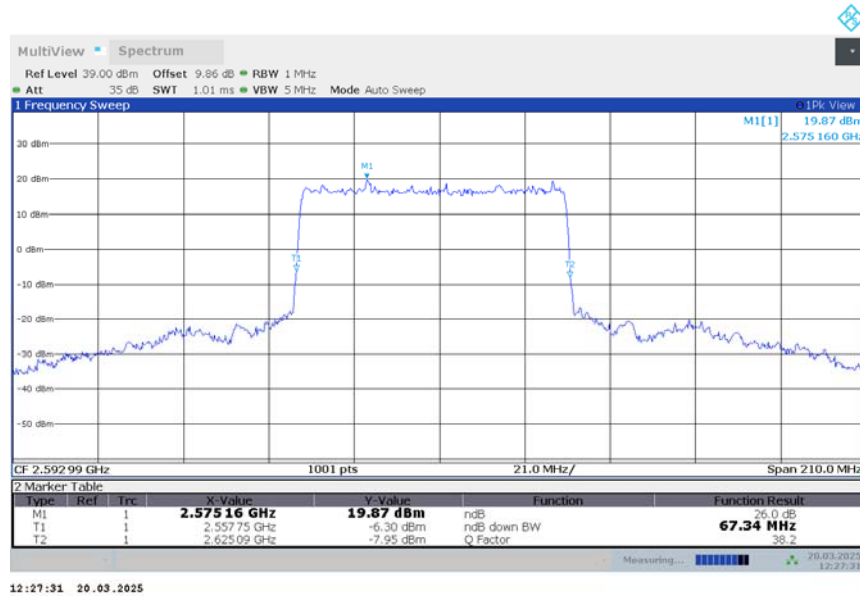


n41

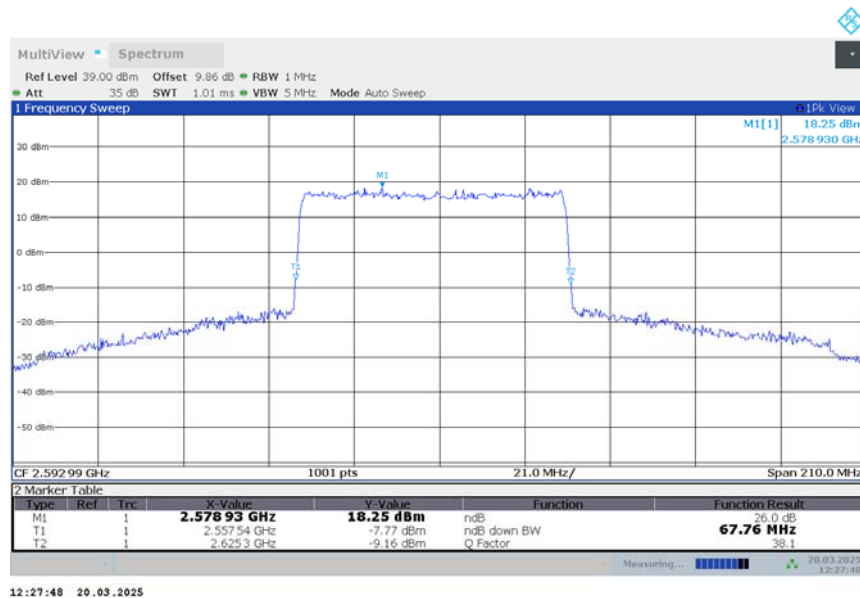
n41,70MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	67.340	67.760	67.340

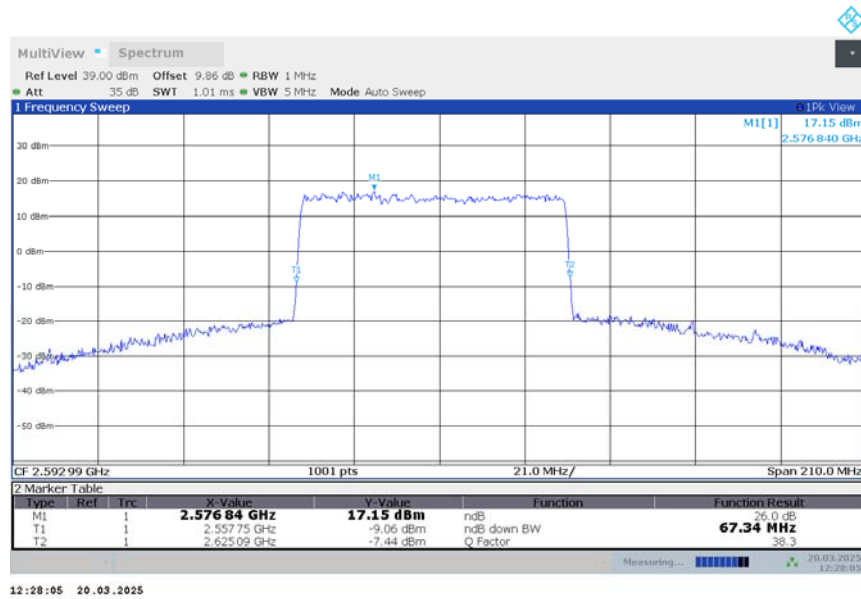
n41,70MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,70MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,70MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

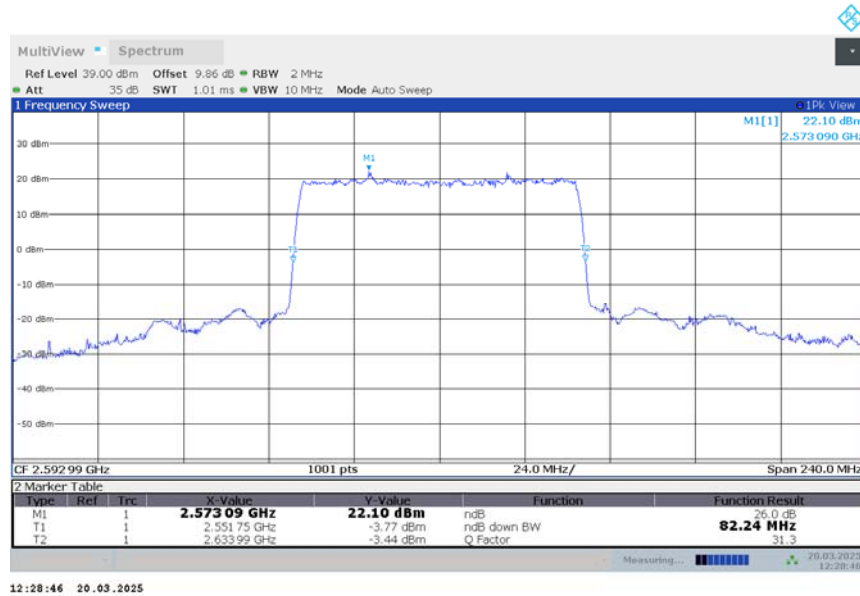


n41

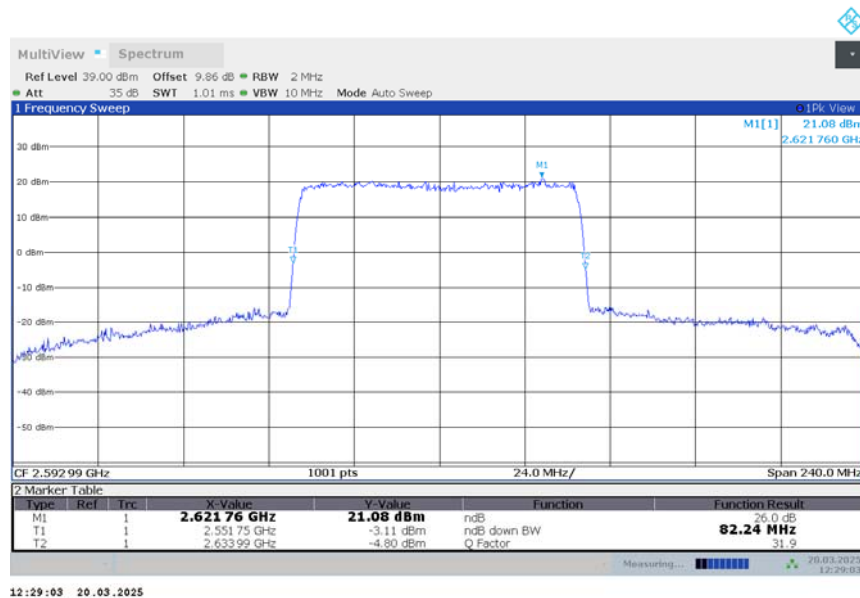
n41,80MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	82.240	82.240	82.480

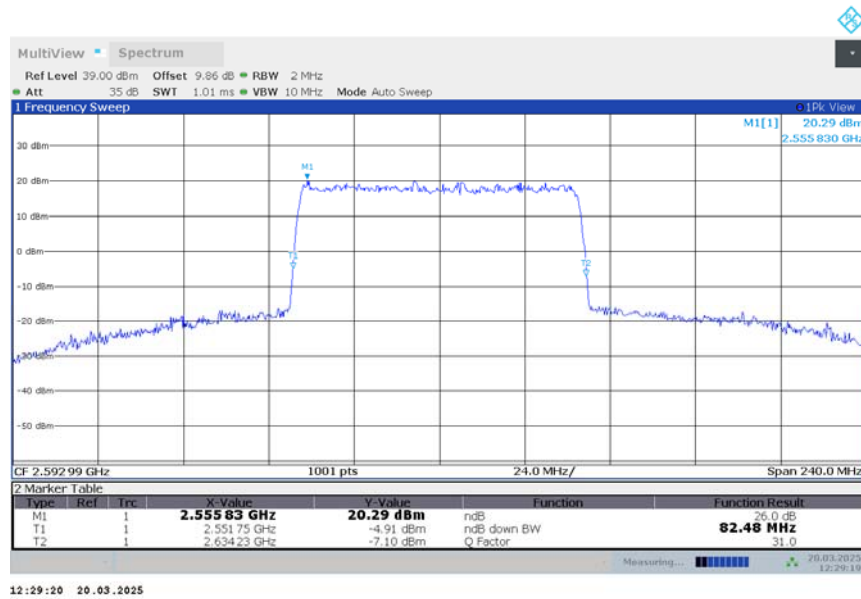
n41,80MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,80MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,80MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

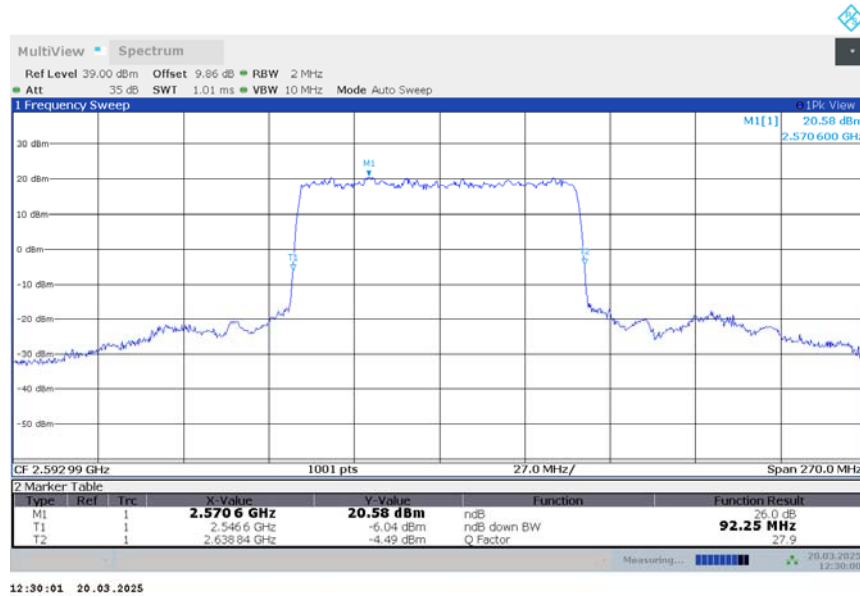


n41

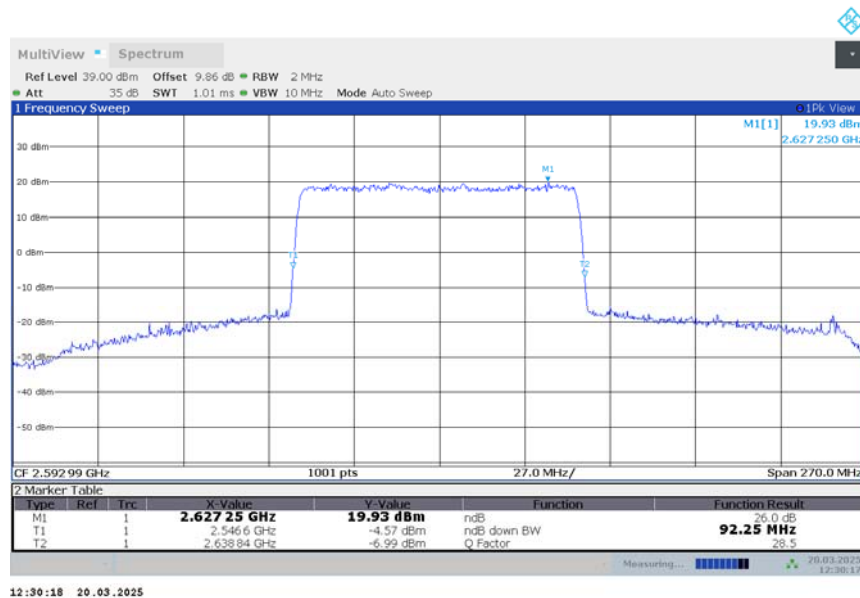
n41,90MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	92.250	92.250	92.250

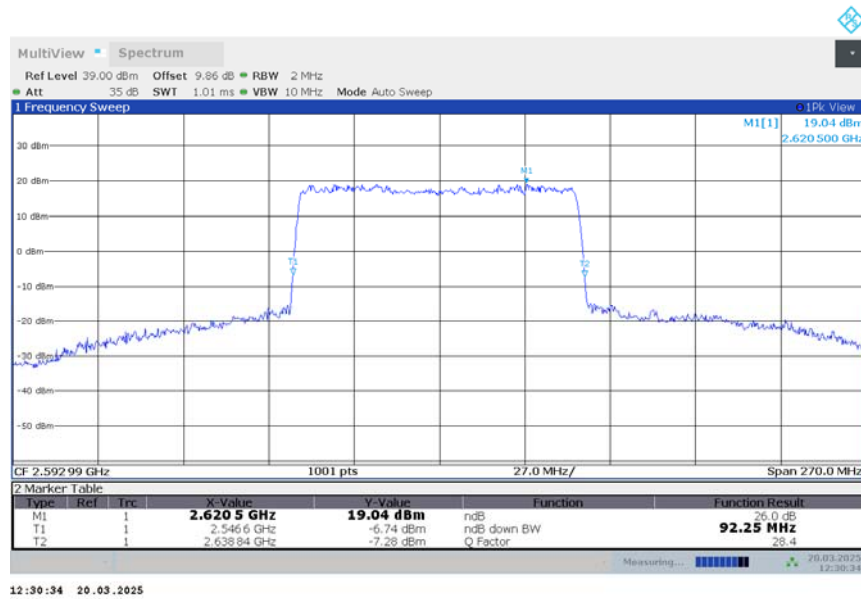
n41,90MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,90MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,90MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

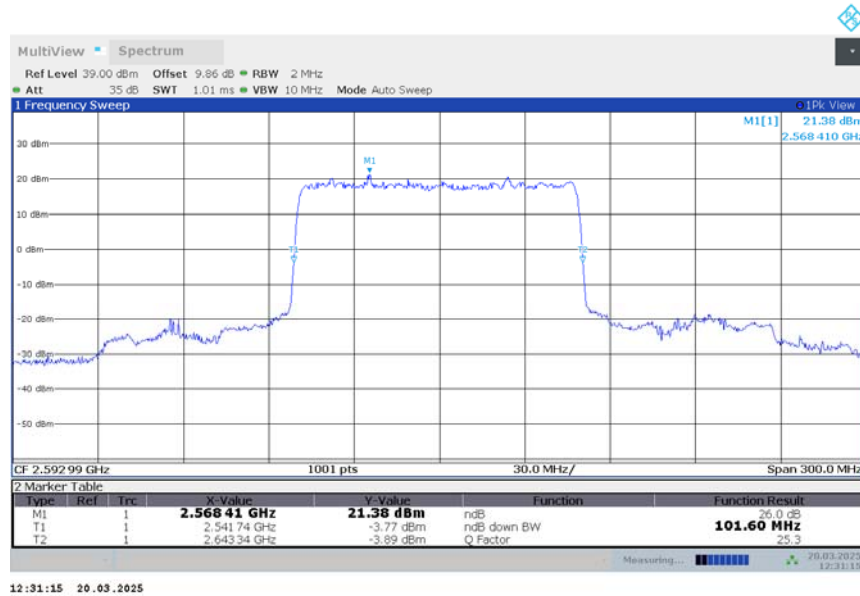


n41

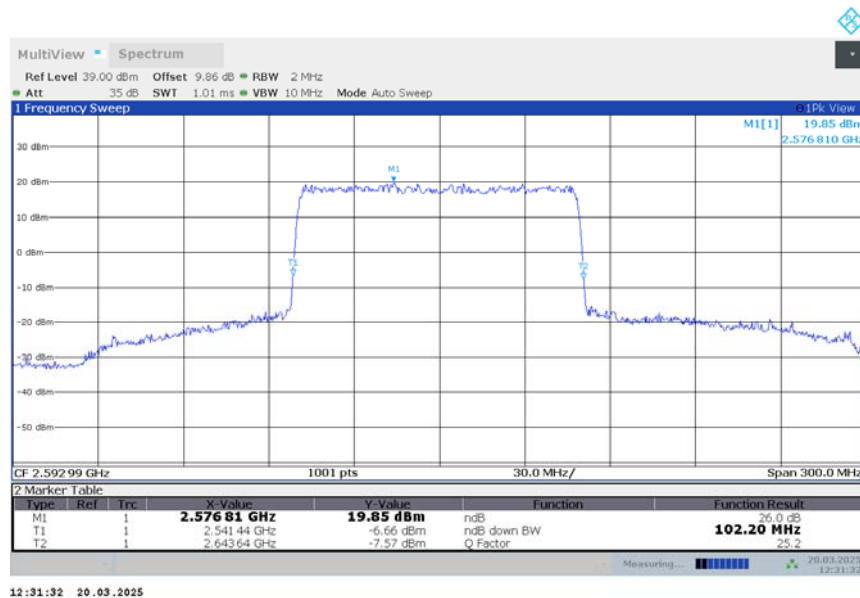
n41,100MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
2592.99	101.600	102.200	102.200

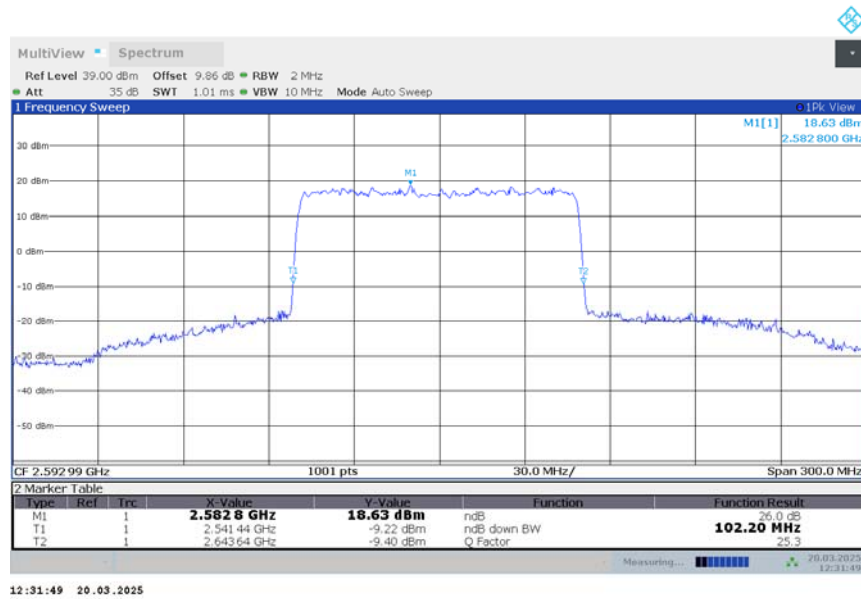
n41,100MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n41,100MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n41,100MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

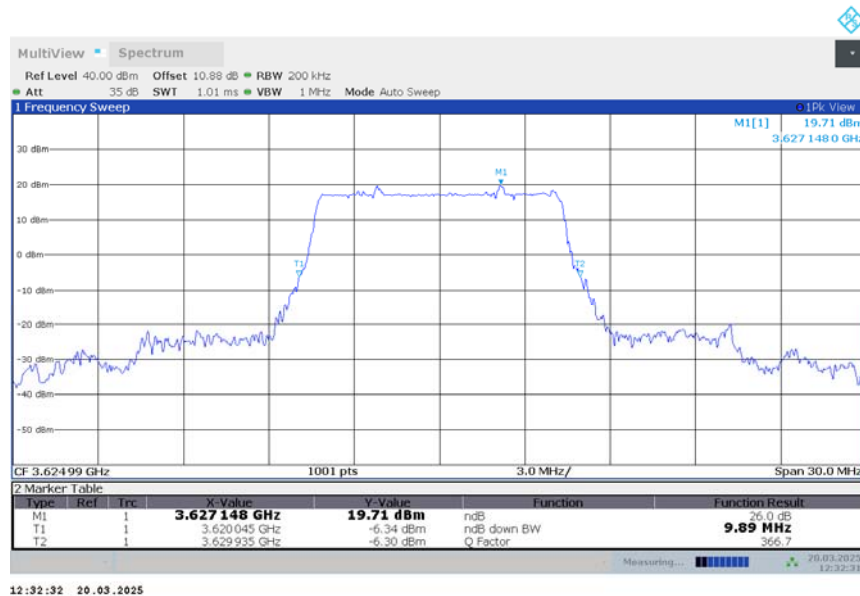


n48

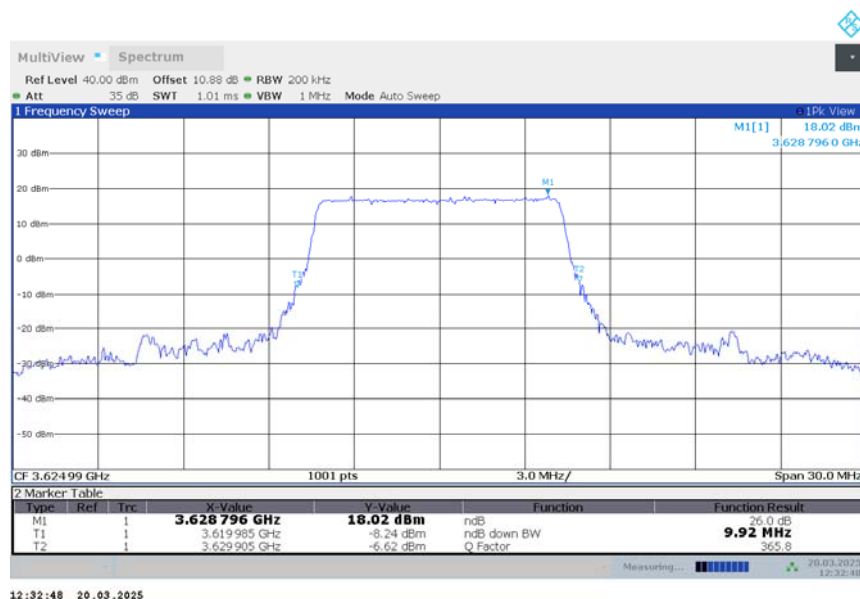
n48,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3624.99	9.890	9.920	10.190

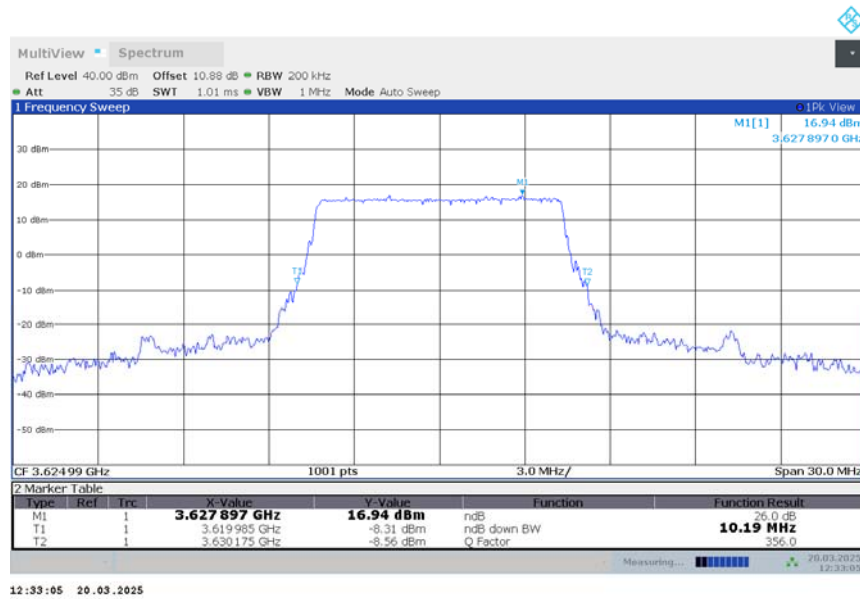
n48,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n48,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n48,10MHz Bandwidth,DFT-s-16QAM (-26dBc BW)

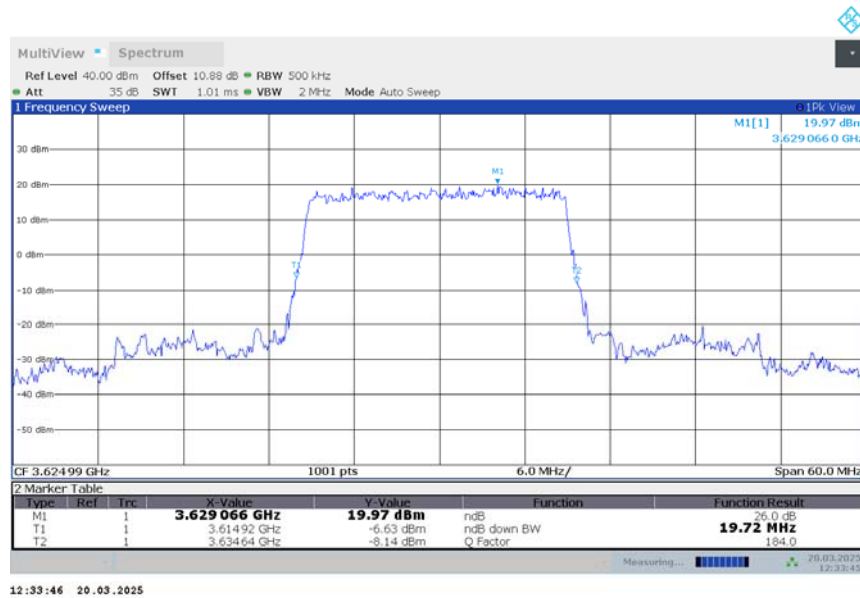


n48

n48,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)		
	DFT-s-pi/2 BPSK	DFT-s-QPSK	DFT-s-16QAM
3624.99	19.720	19.540	19.421

n48,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n48,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

