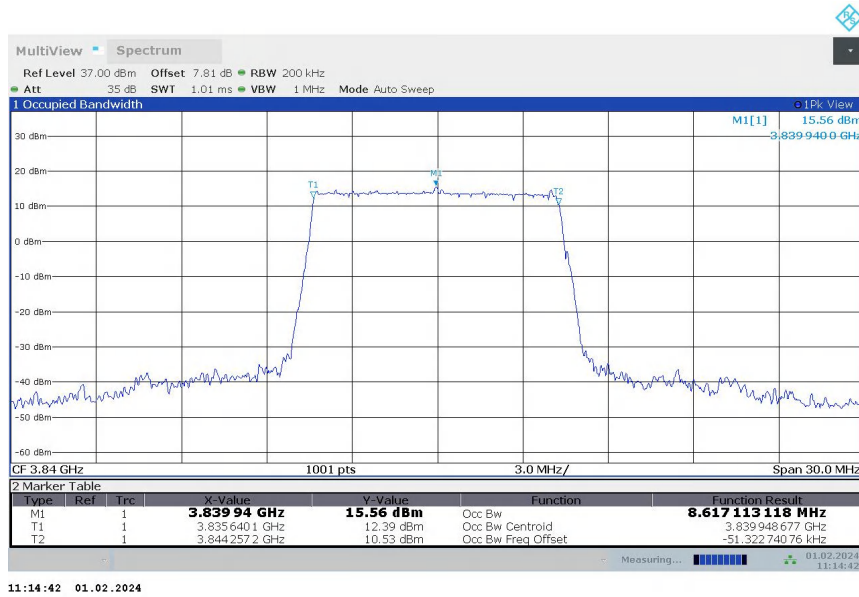


n77H
n77H,10MHz(99%)

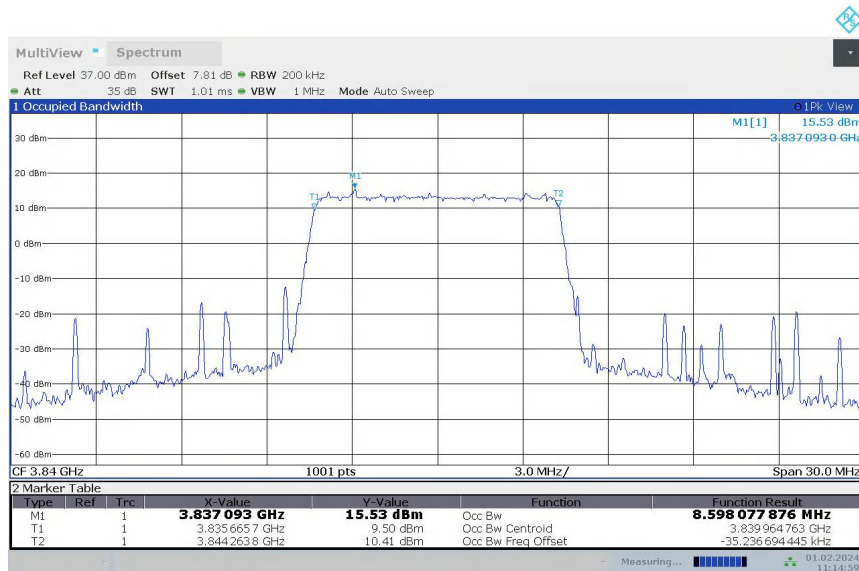
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	8.617	8.598

n77H,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:14:42 01.02.2024

n77H,10MHz Bandwidth,DFT-s-QPSK (99% BW)

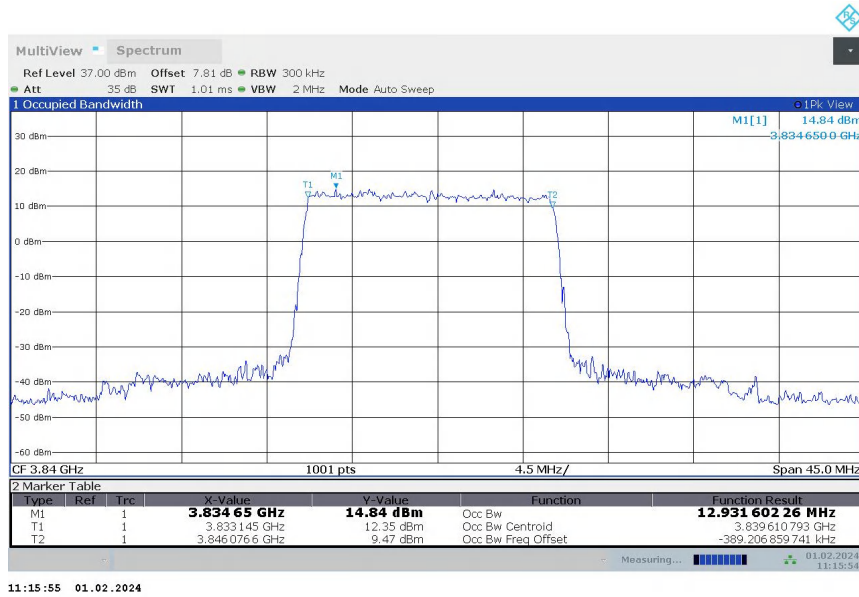


11:14:59 01.02.2024

n77H
n77H,15MHz(99%)

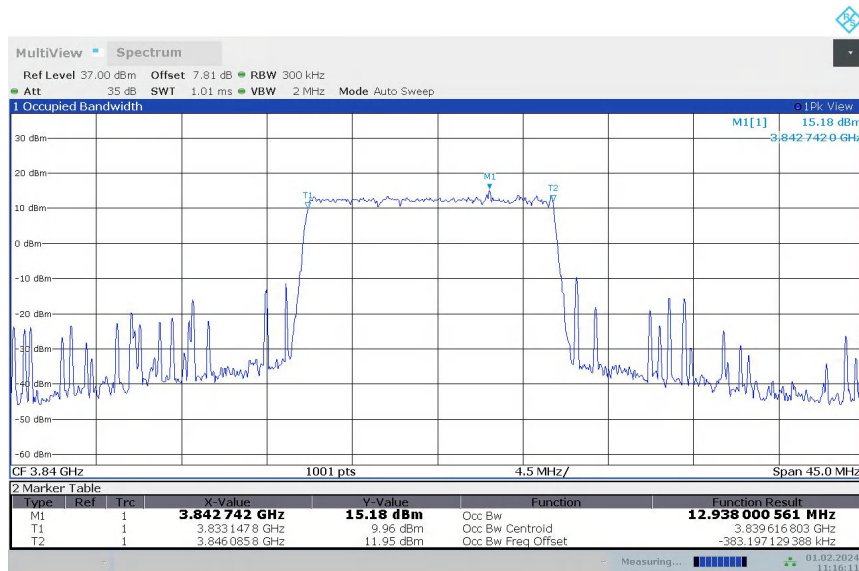
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	12.932	12.938

n77H,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:15:55 01.02.2024

n77H,15MHz Bandwidth,DFT-s-QPSK (99% BW)

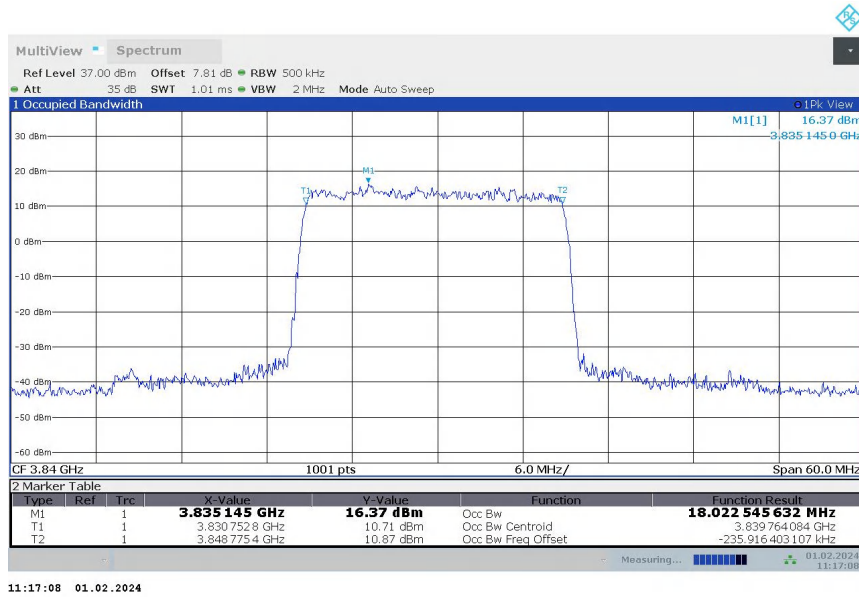


11:16:11 01.02.2024

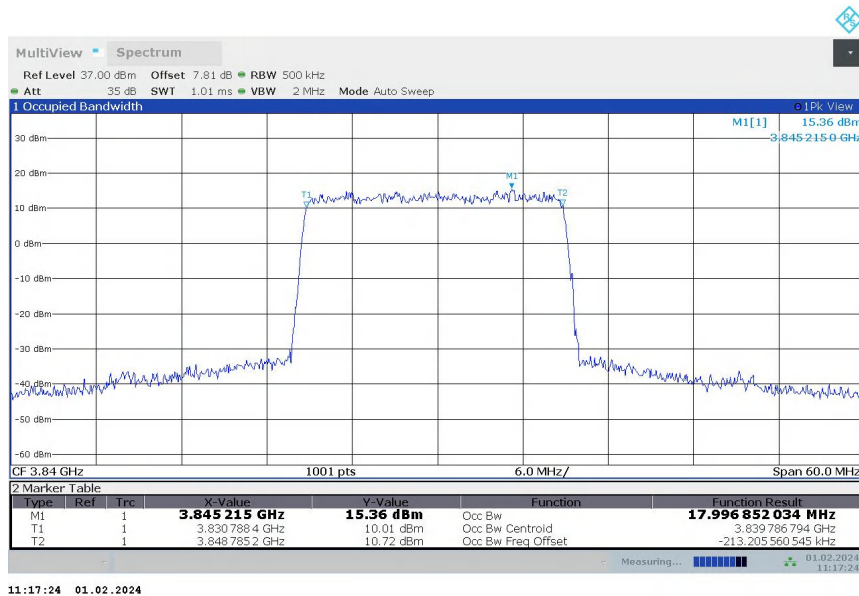
n77H
n77H,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	18.023	17.997

n77H,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



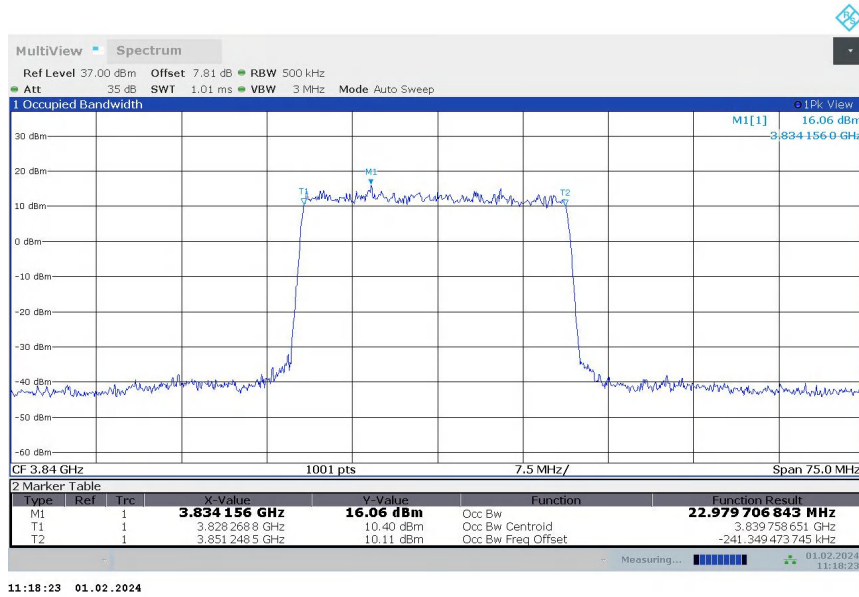
n77H,20MHz Bandwidth,DFT-s-QPSK (99% BW)



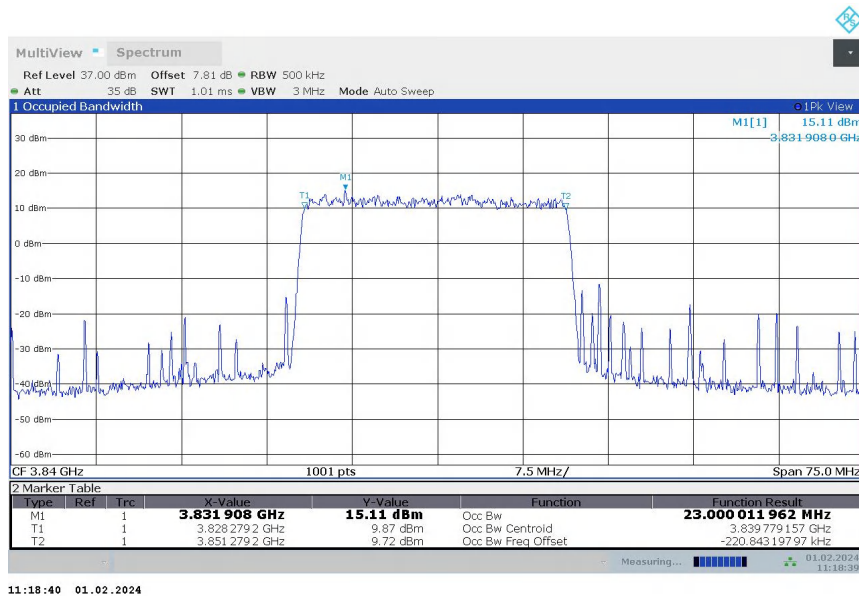
n77H
n77H,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	22.980	23.000

n77H,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



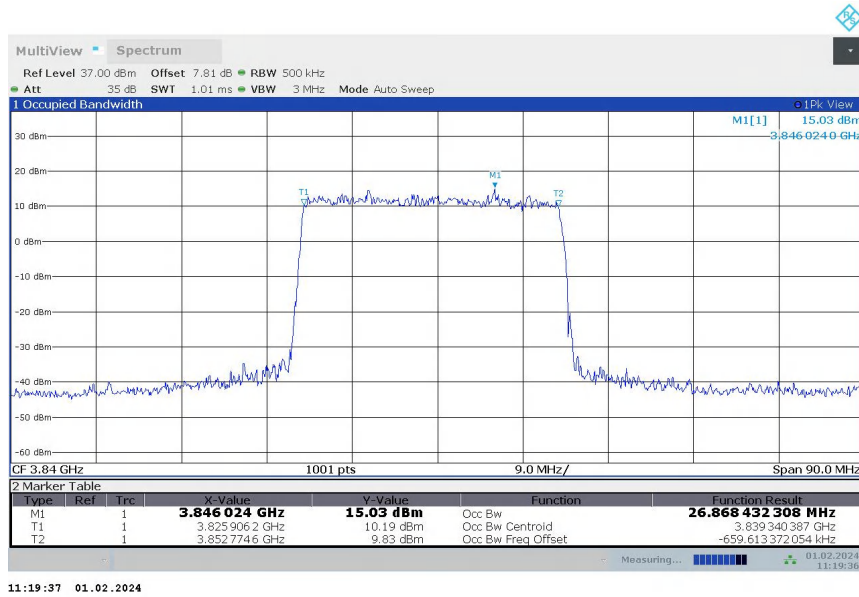
n77H,25MHz Bandwidth,DFT-s-QPSK (99% BW)



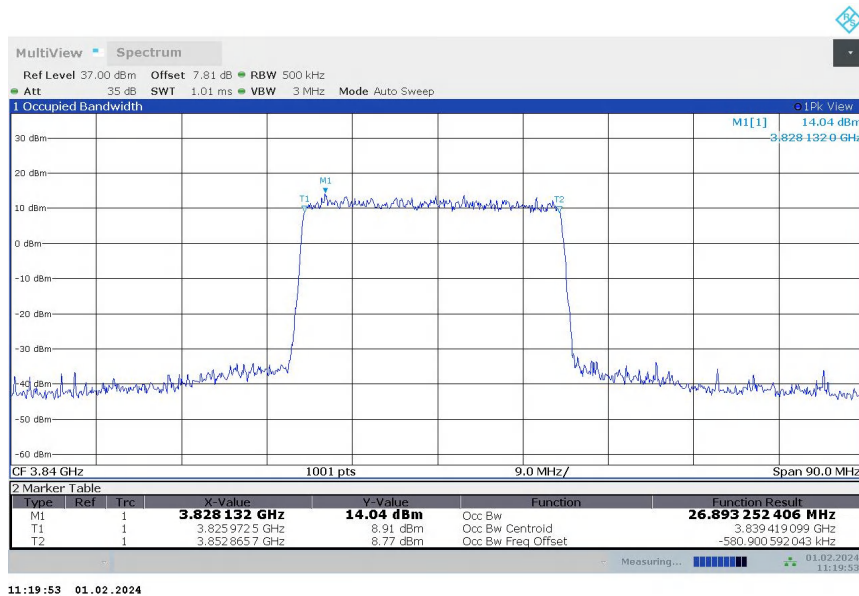
n77H
n77H,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	26.868	26.893

n77H,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



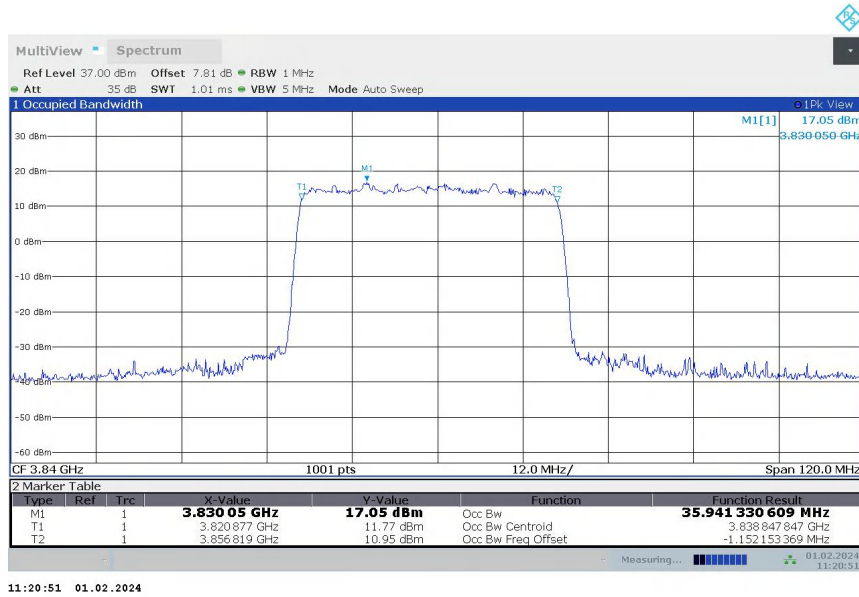
n77H,30MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H
n77H,40MHz(99%)

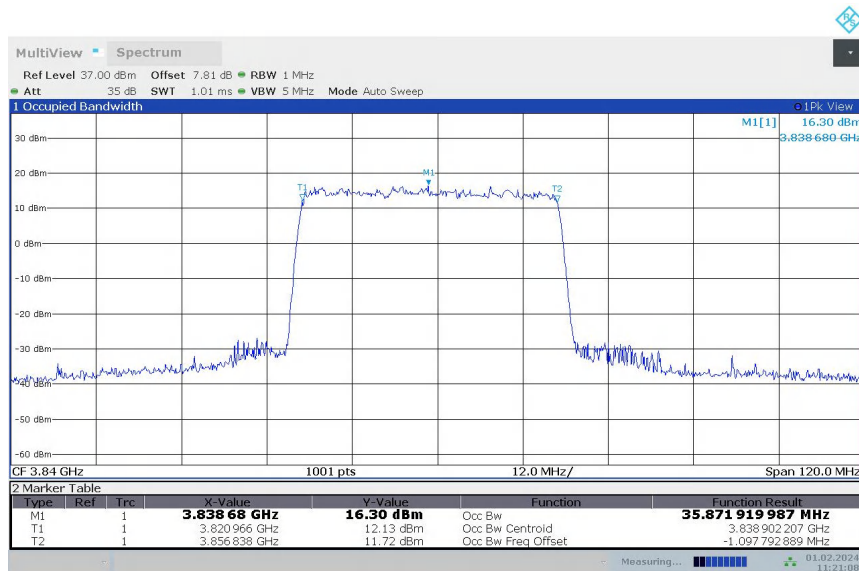
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	35.941	35.872

n77H,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:20:51 01.02.2024

n77H,40MHz Bandwidth,DFT-s-QPSK (99% BW)

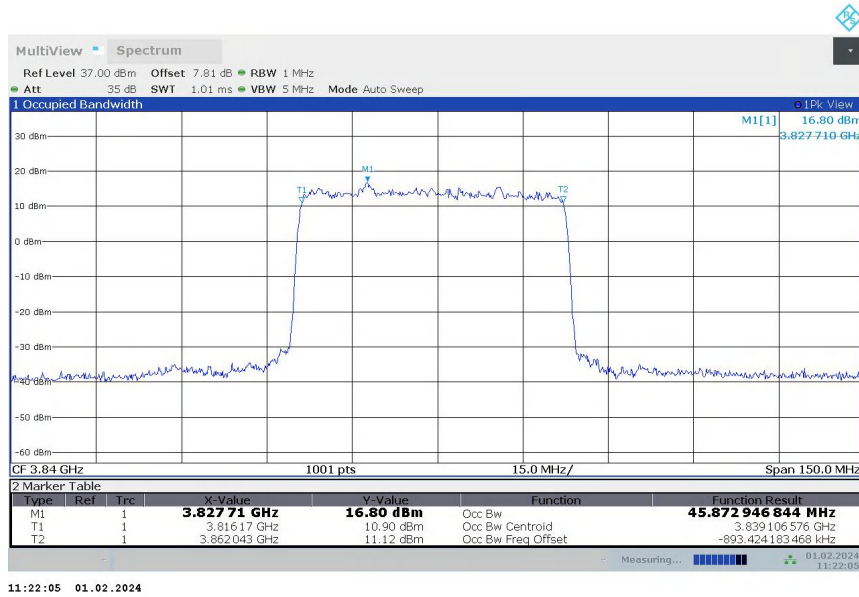


11:21:08 01.02.2024

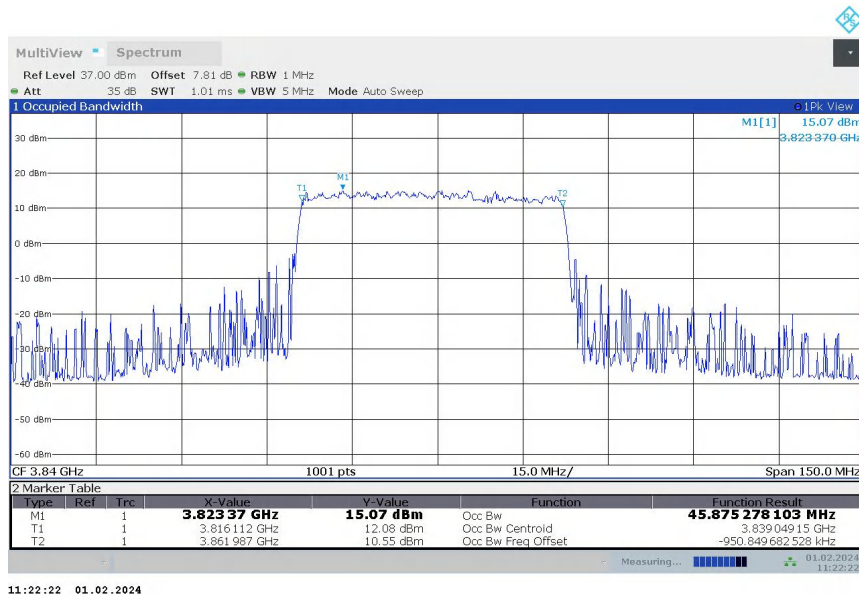
n77H
n77H,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	45.873	45.875

n77H,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



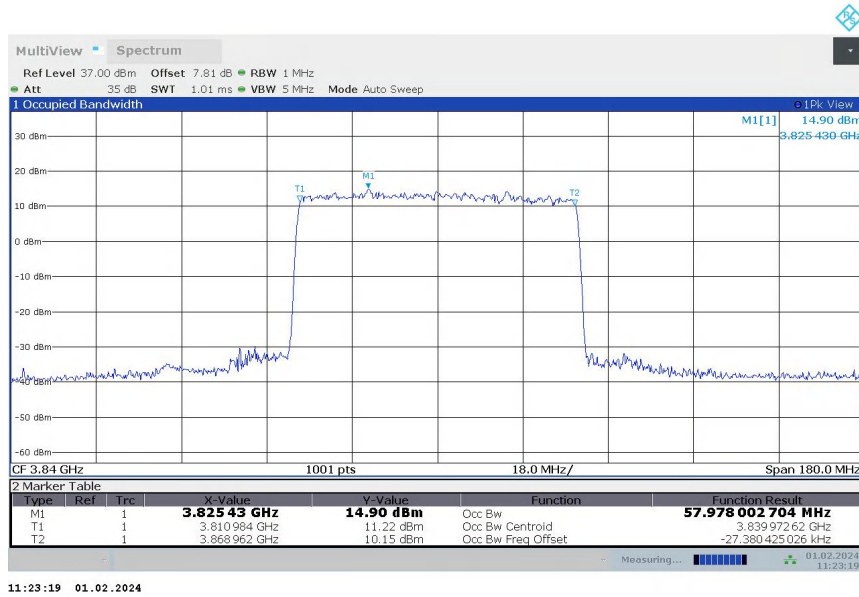
n77H,50MHz Bandwidth,DFT-s-QPSK (99% BW)



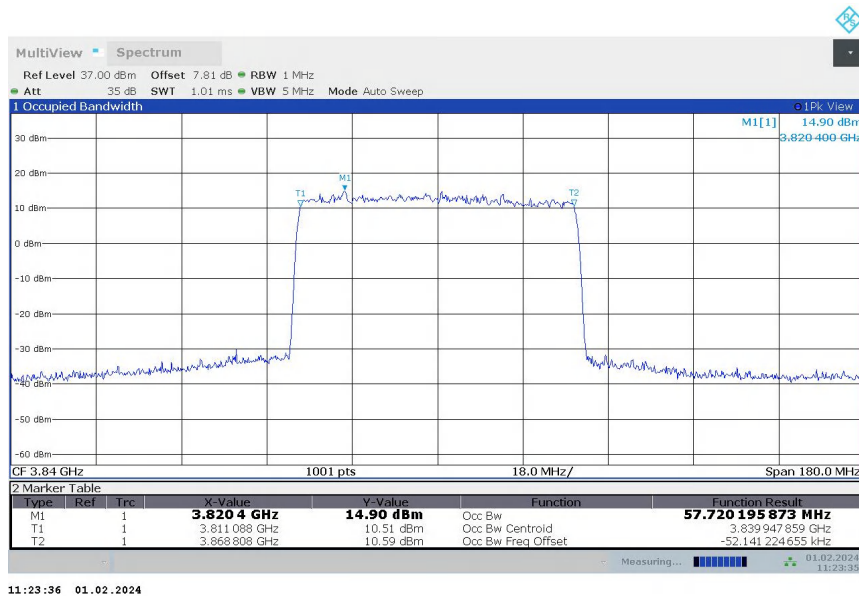
n77H
n77H,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	57.978	57.720

n77H,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



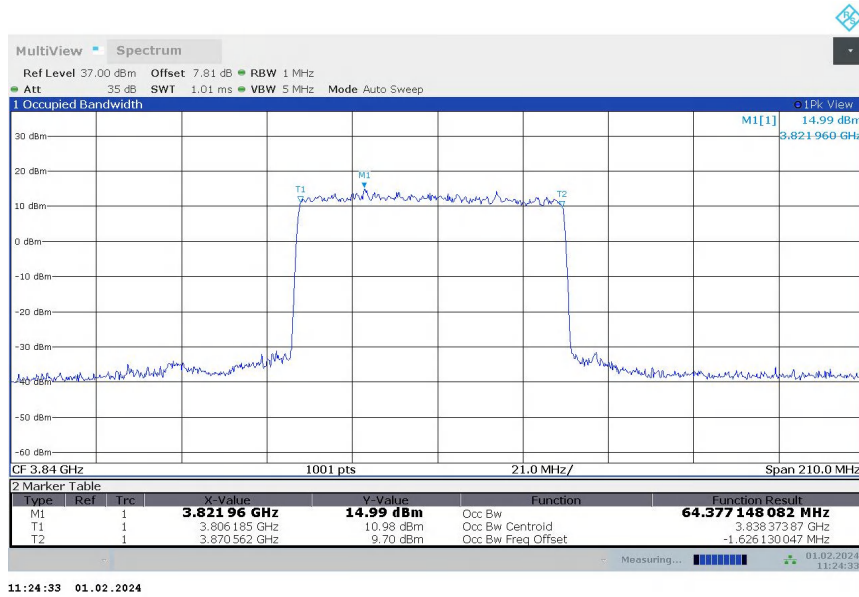
n77H,60MHz Bandwidth,DFT-s-QPSK (99% BW)



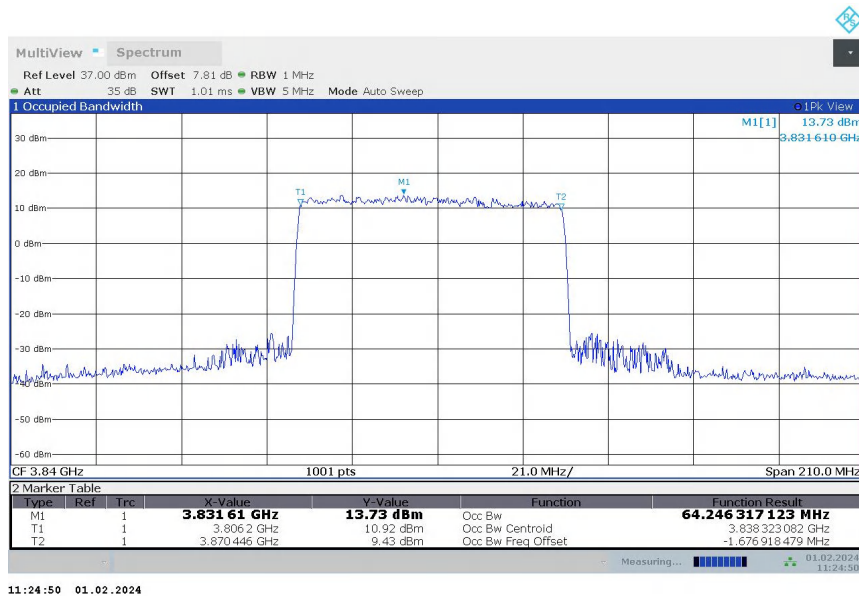
n77H
n77H,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	64.377	64.246

n77H,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



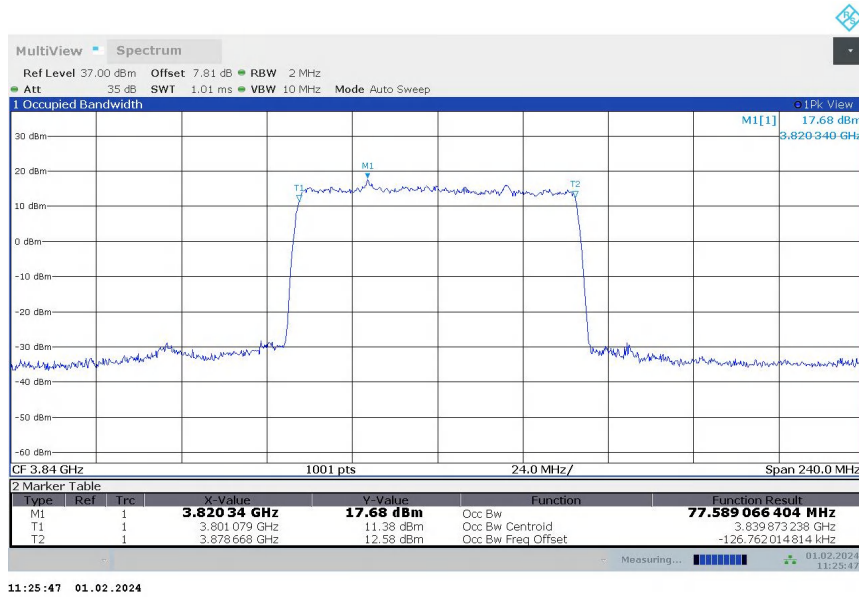
n77H,70MHz Bandwidth,DFT-s-QPSK (99% BW)



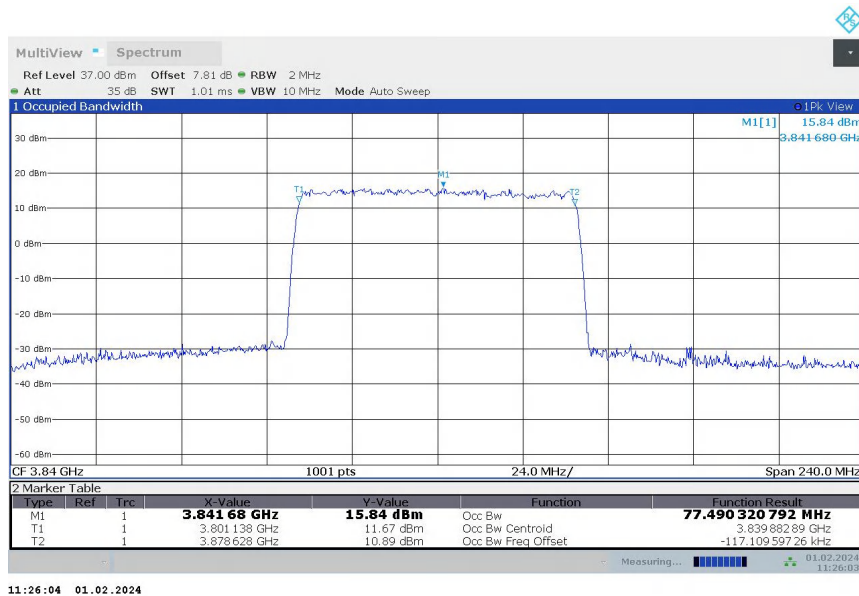
n77H
n77H,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	77.589	77.490

n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



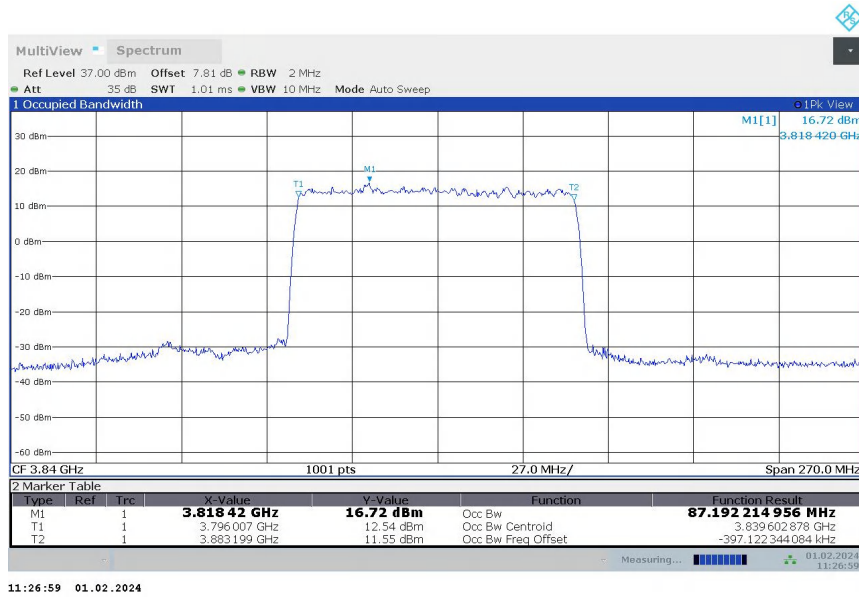
n77H,80MHz Bandwidth,DFT-s-QPSK (99% BW)



n77H
n77H,90MHz(99%)

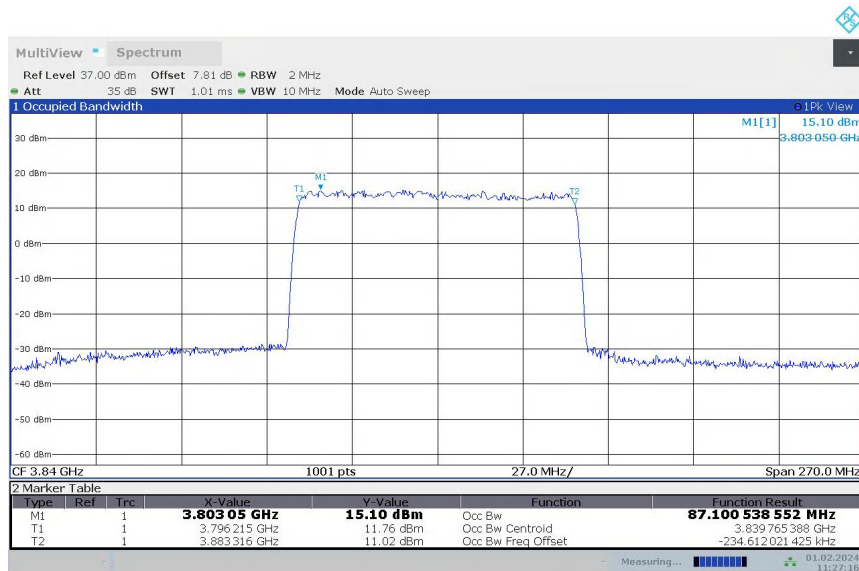
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	87.192	87.101

n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:26:59 01.02.2024

n77H,90MHz Bandwidth,DFT-s-QPSK (99% BW)

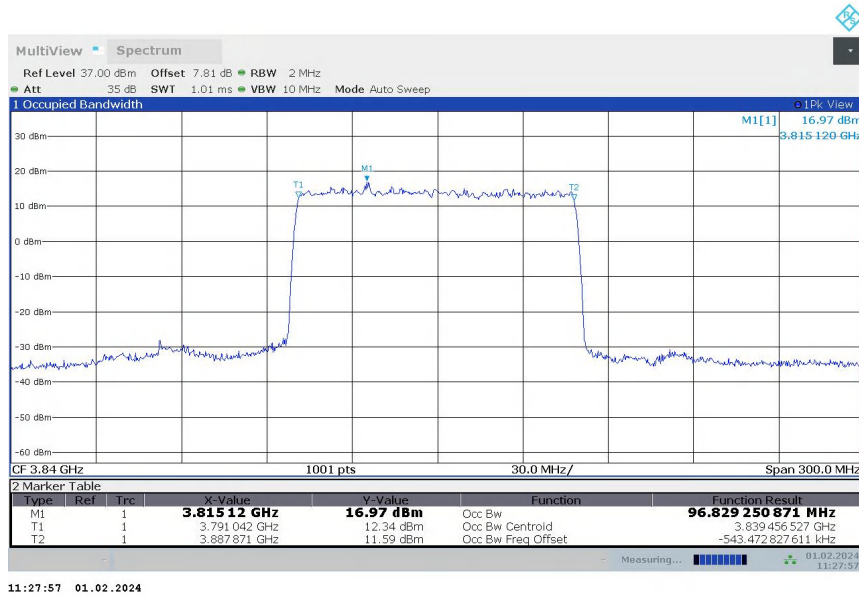


11:27:16 01.02.2024

n77H
n77H,100MHz(99%)

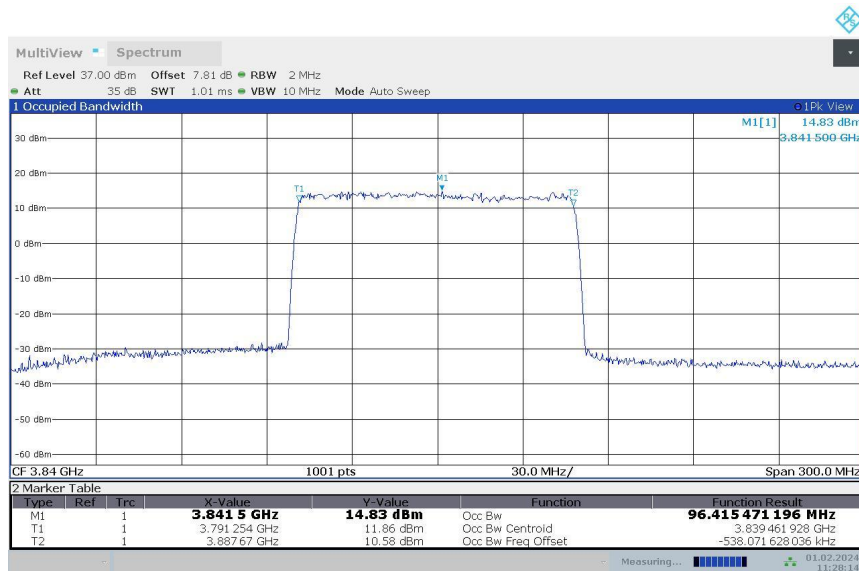
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	96.829	96.415

n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



11:27:57 01.02.2024

n77H,100MHz Bandwidth,DFT-s-QPSK (99% BW)



11:28:14 01.02.2024

Note: The maximum value of expanded measurement uncertainty for this test item is $U = 0.626$ kHz, $k = 2$.

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. Table below lists the measured -26dBc BW. Spectrum analyzer plots are included on the following pages.

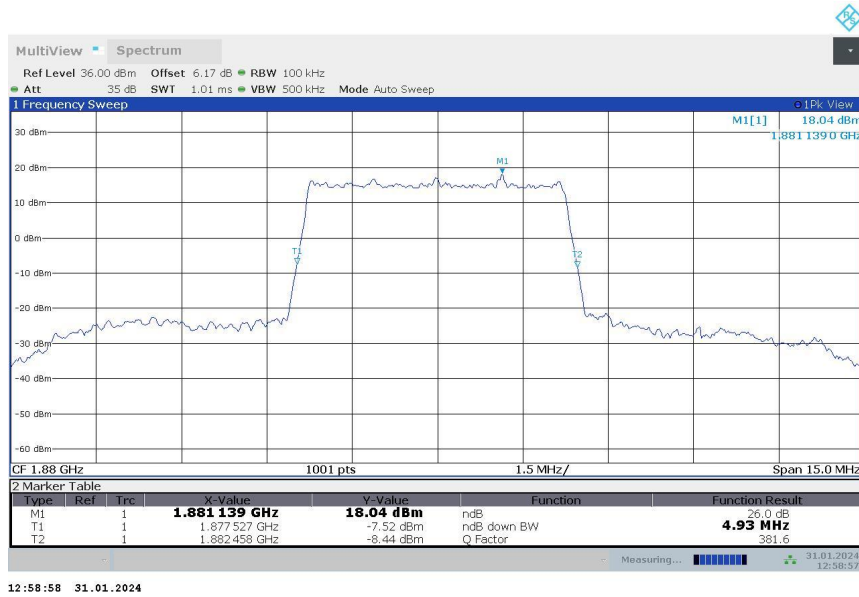
The measurement method is from ANSI C63.26:

- 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 $\geq 3 \times$ 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.

n2
n2,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	4.930	4.930

n2,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



12:58:58 31.01.2024

n2,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

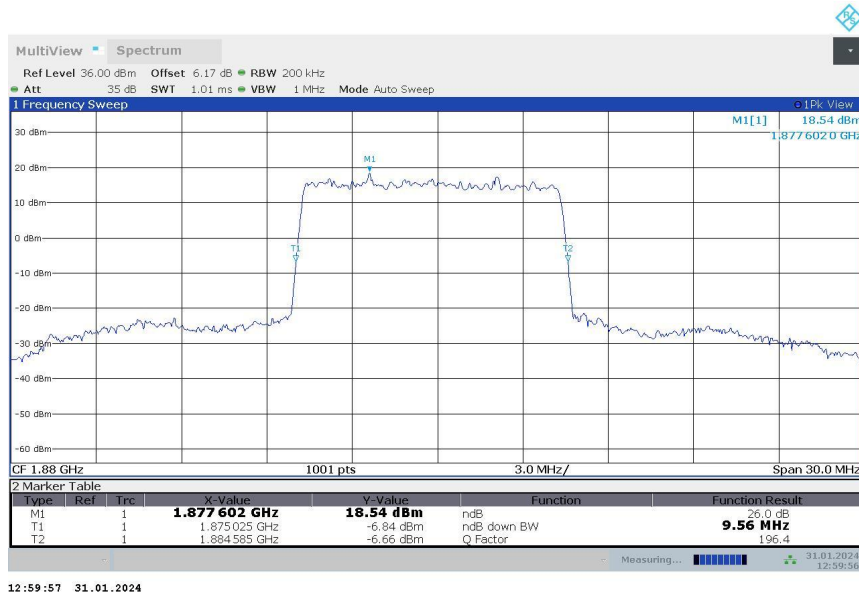


12:59:14 31.01.2024

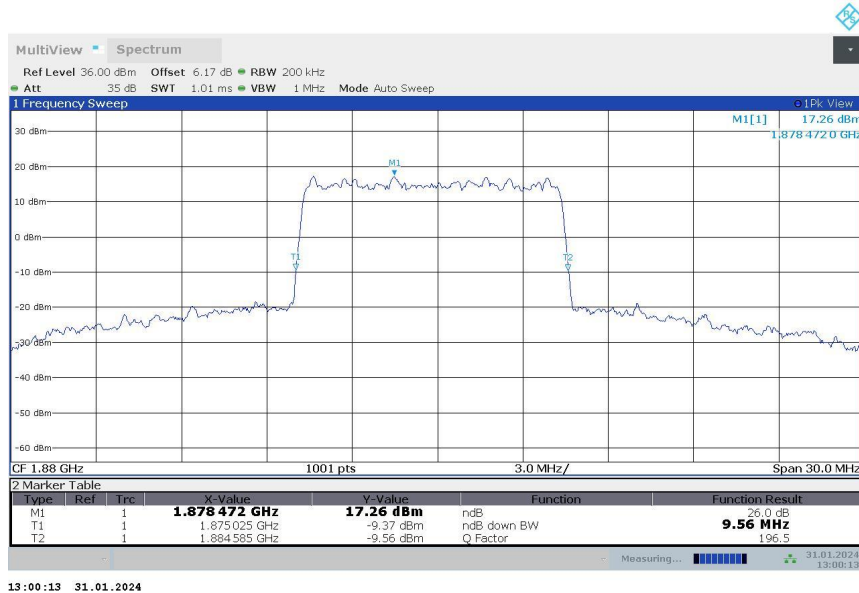
n2
n2,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	9.560	9.560

n2,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



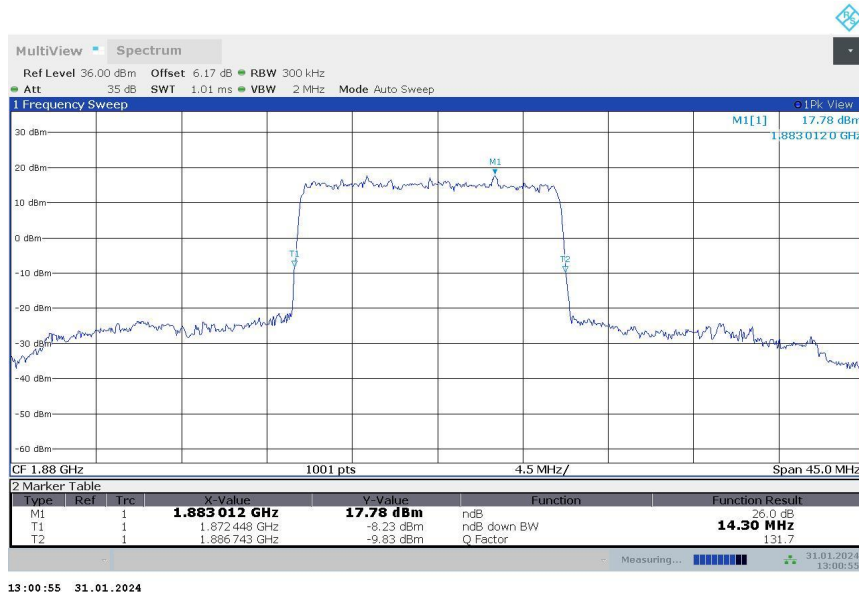
n2,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



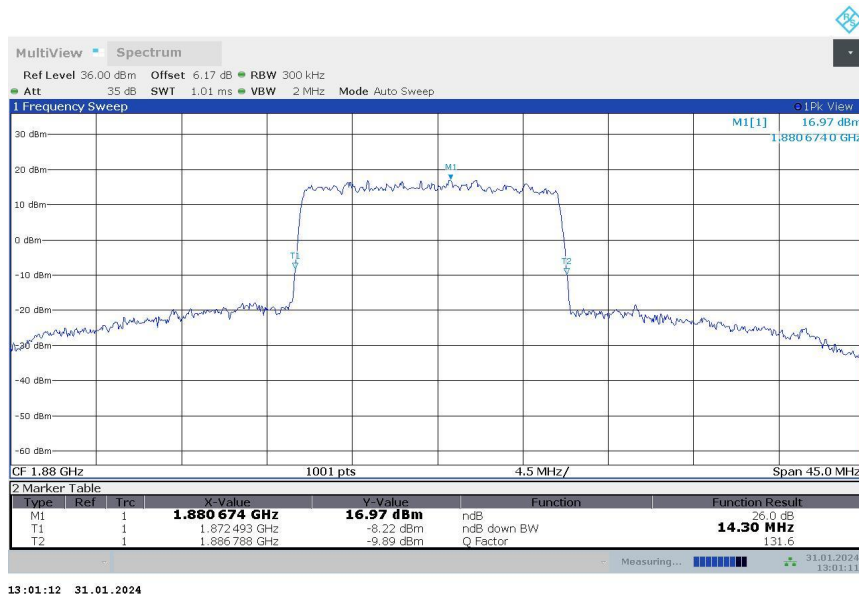
n2
n2,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	14.296	14.296

n2,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



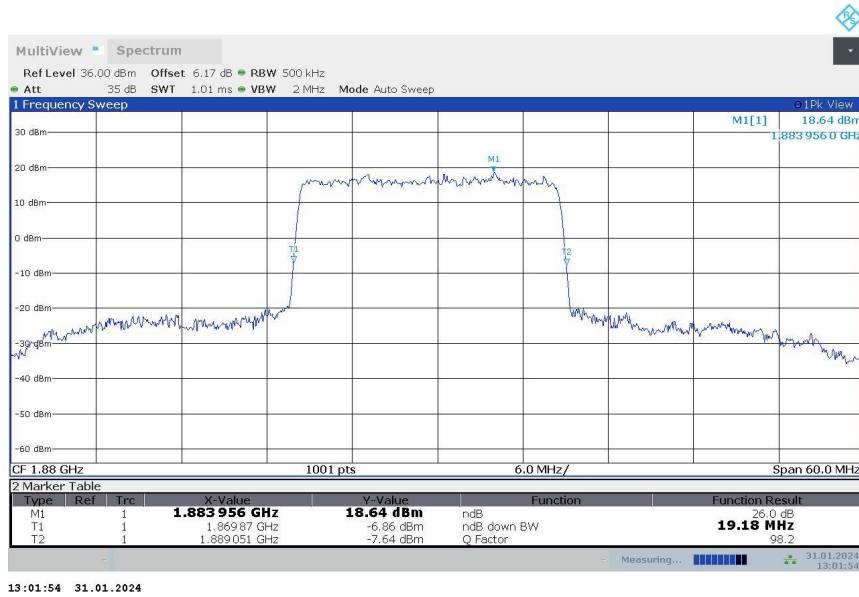
n2,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



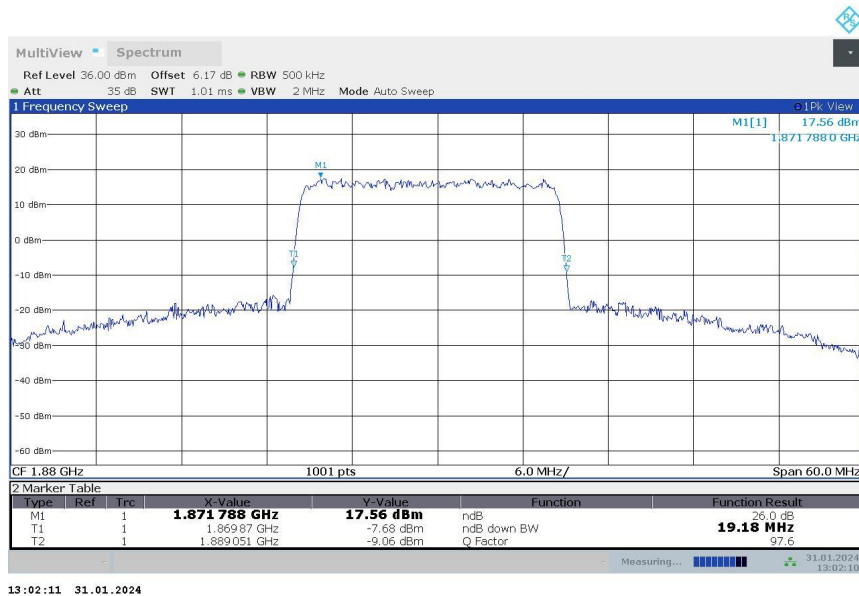
n2
n2,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	19.181	19.181

n2,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



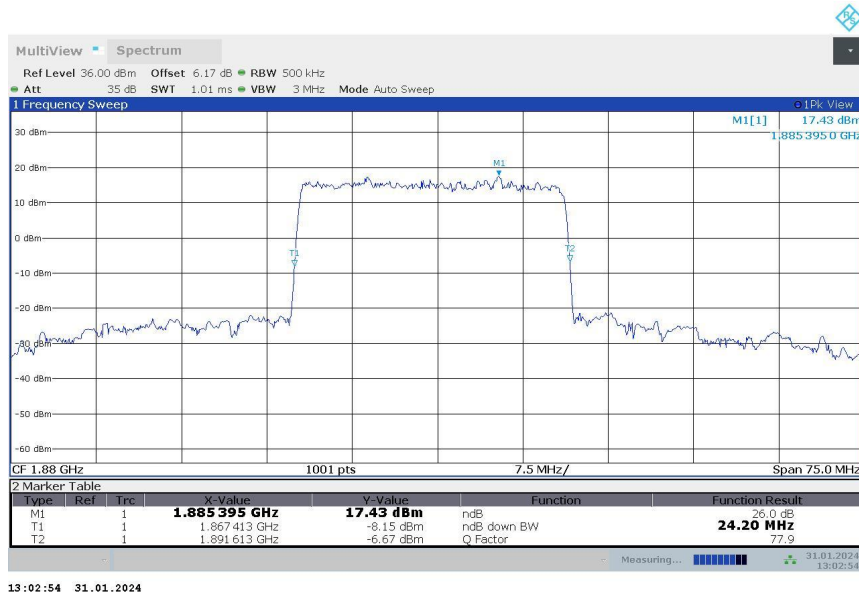
n2,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



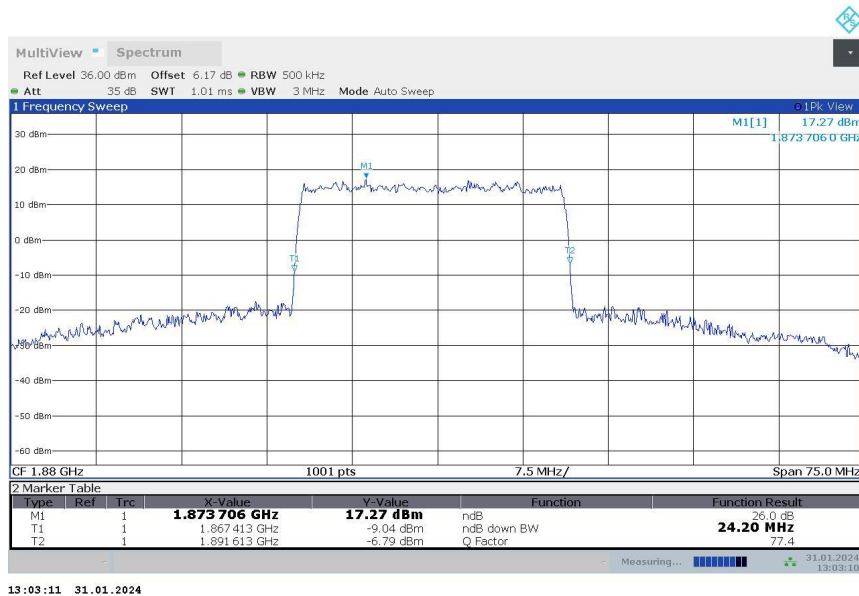
n2
n2,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	24.201	24.201

n2,25MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



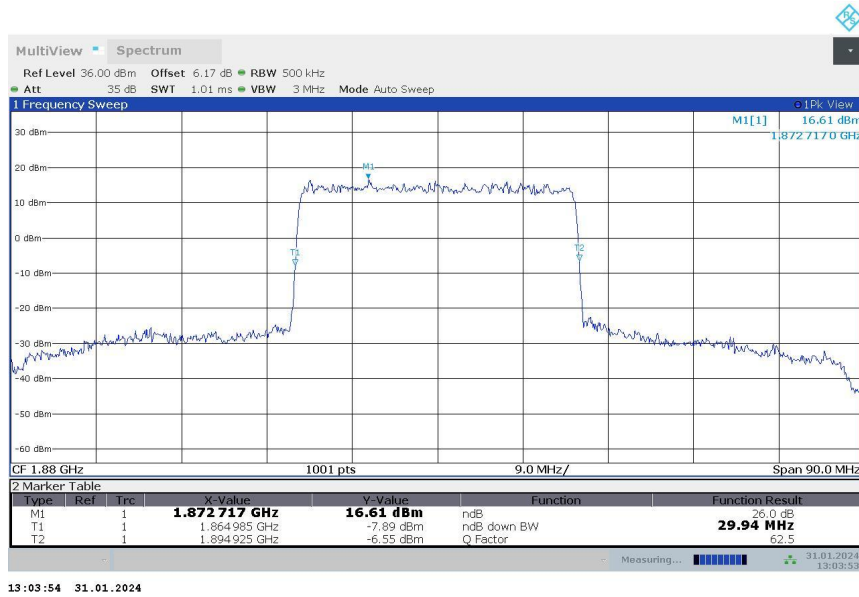
n2,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



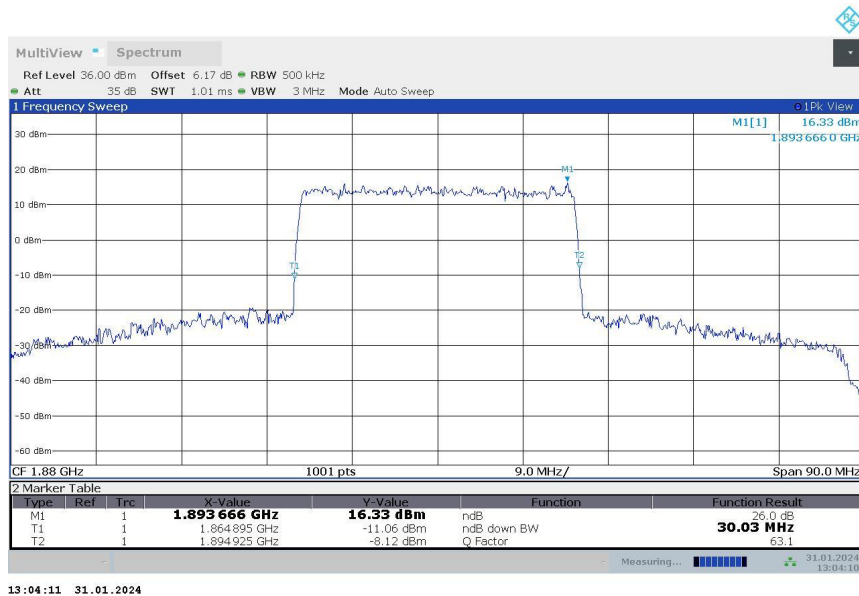
n2
n2,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	29.940	30.030

n2,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



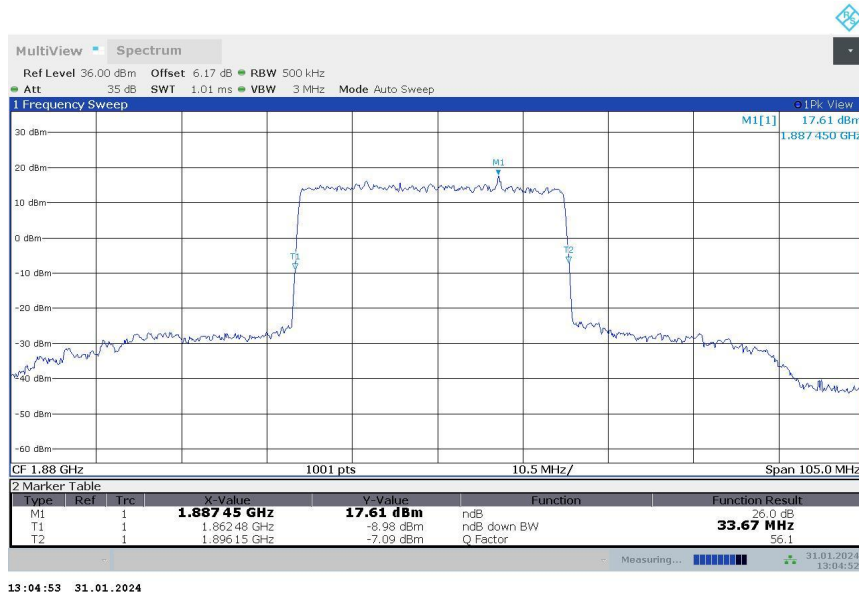
n2,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



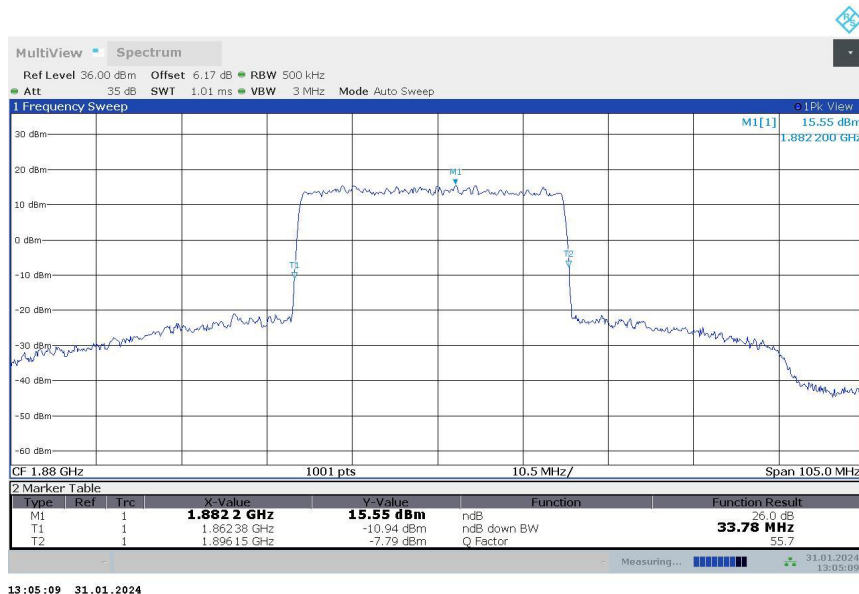
n2
n2,35MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	33.670	33.780

n2,35MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



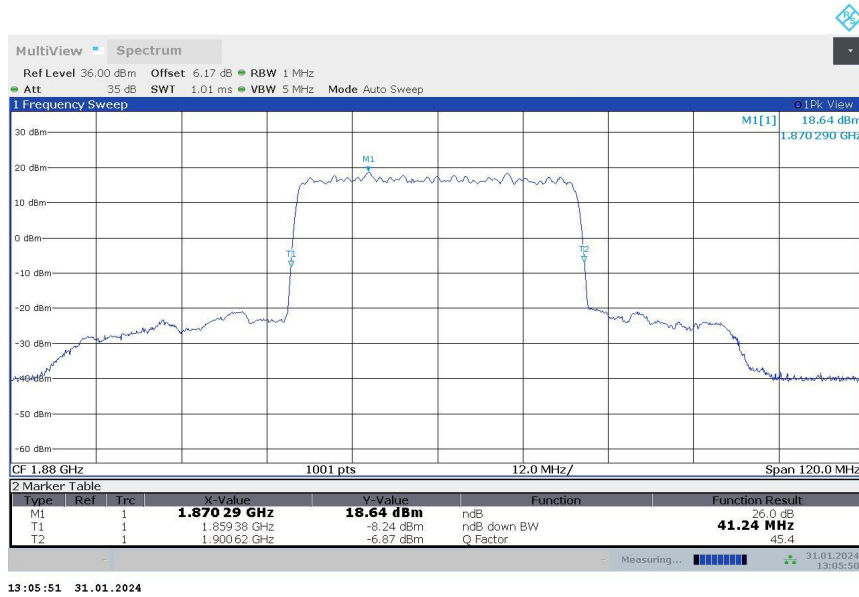
n2,35MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



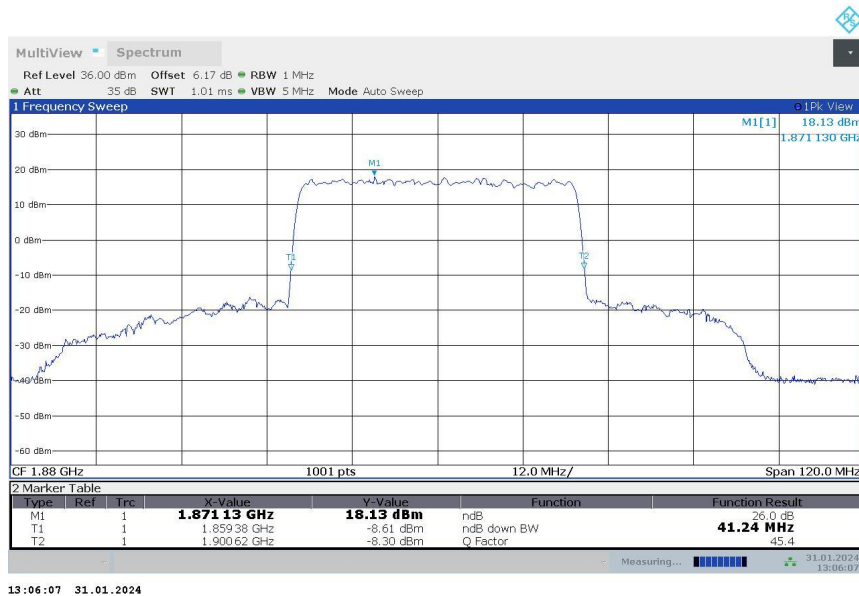
n2
n2,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1880	41.240	41.240

n2,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n2,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



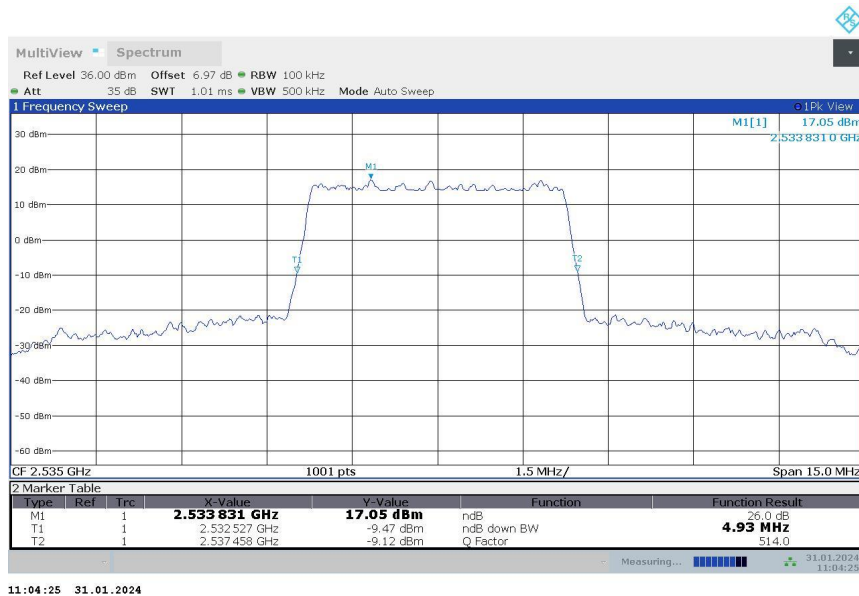
n7
n7,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	4.915	4.930

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



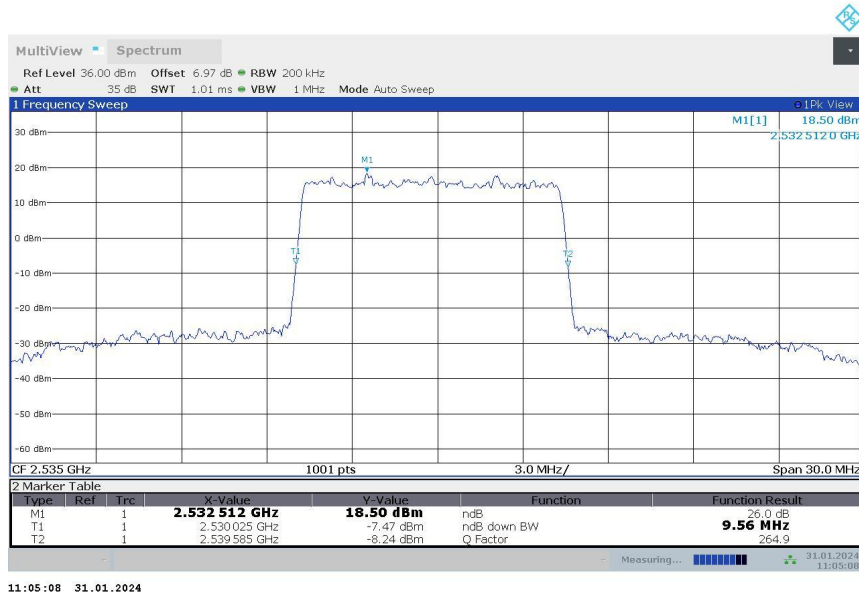
n7,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7
n7,10MHz(-26dBc)

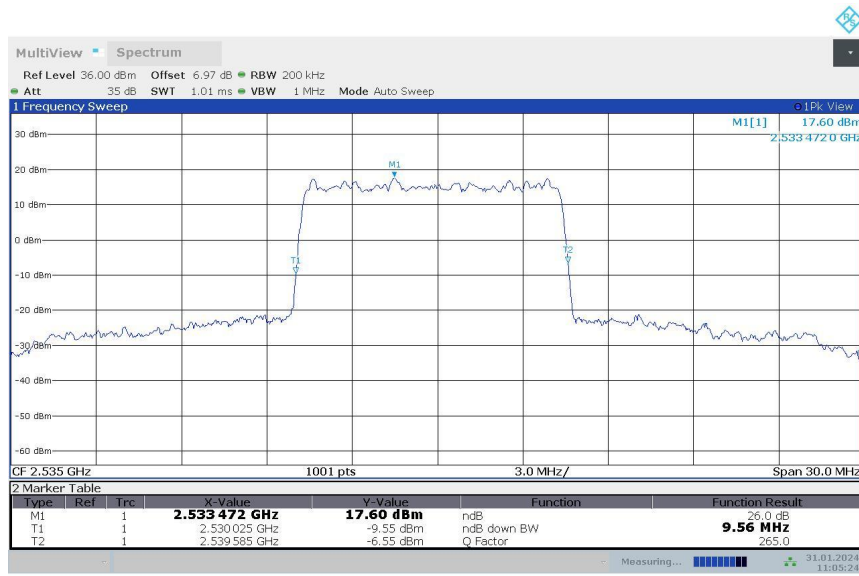
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	9.560	9.560

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



11:05:08 31.01.2024

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

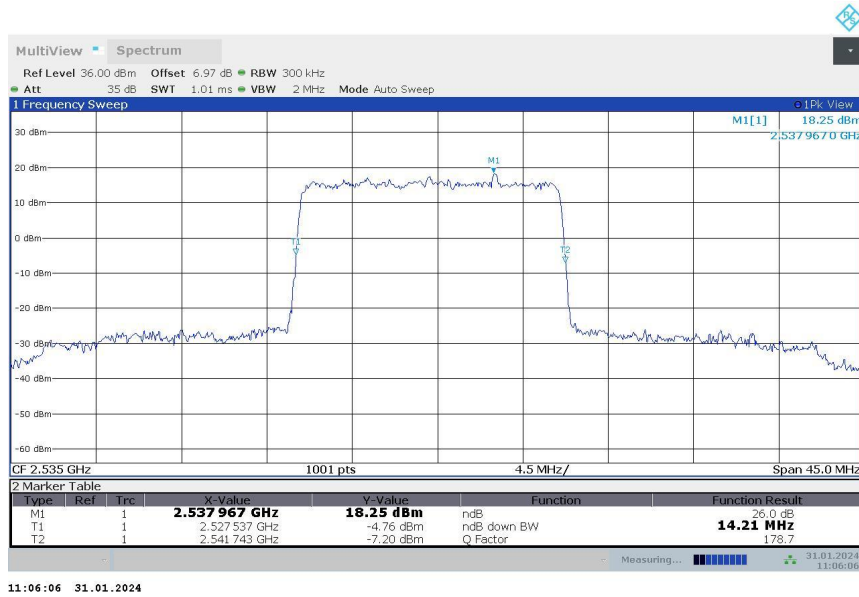


11:05:25 31.01.2024

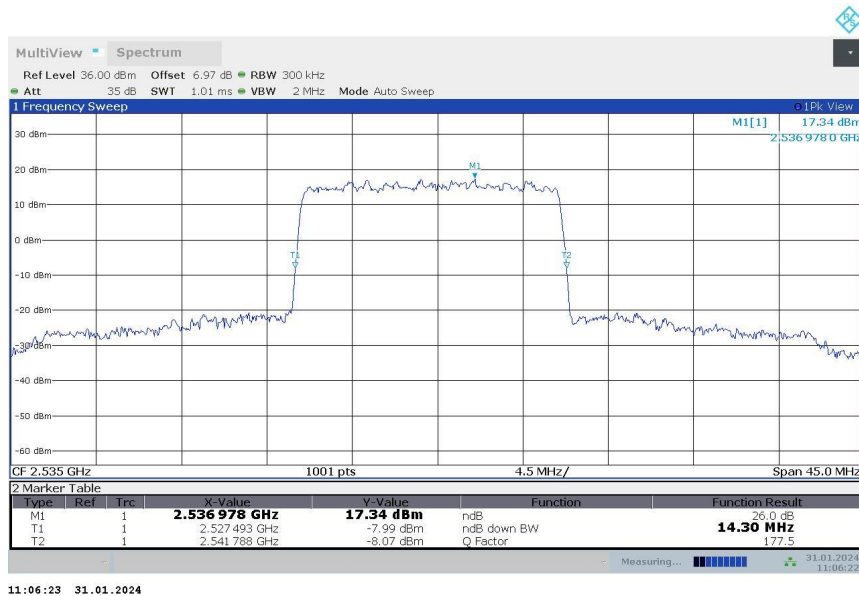
n7
n7,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	14.206	14.296

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



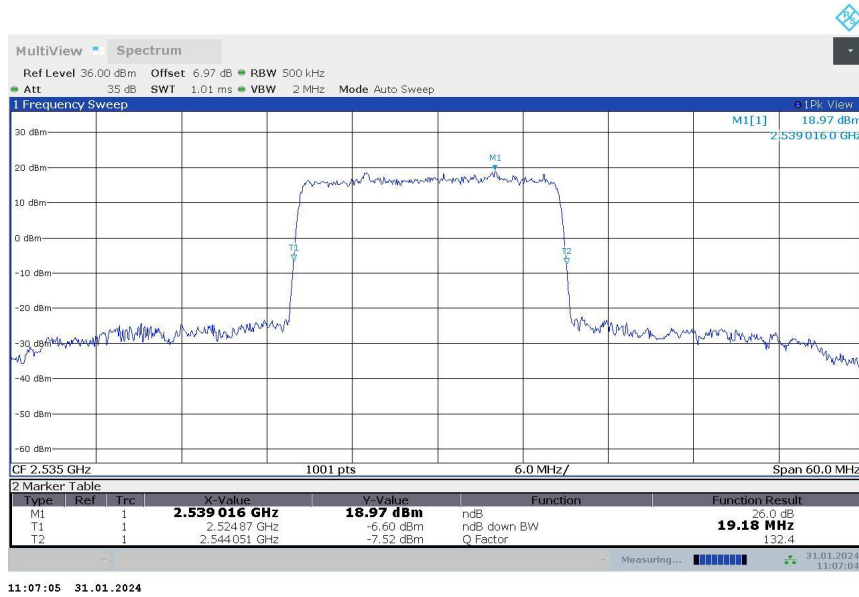
n7,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



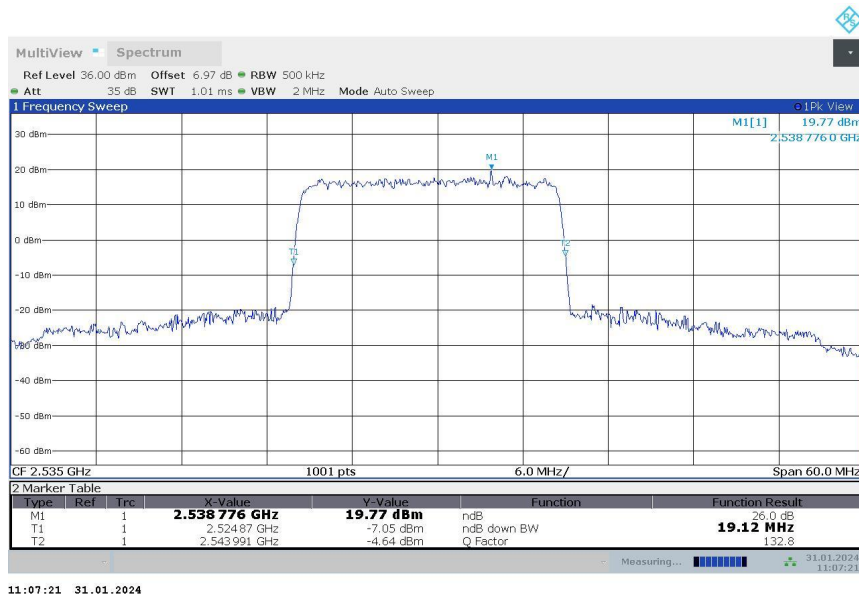
n7
n7,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	19.181	19.121

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



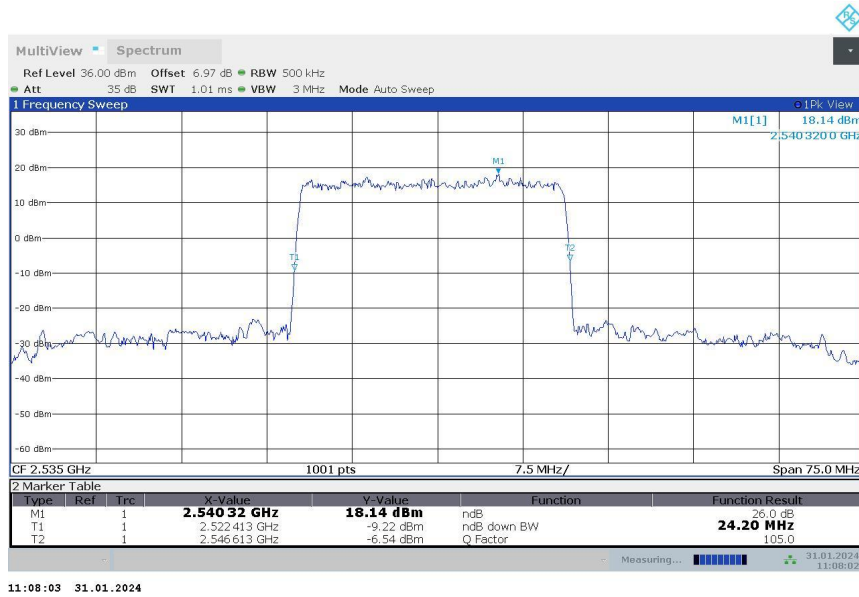
n7,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



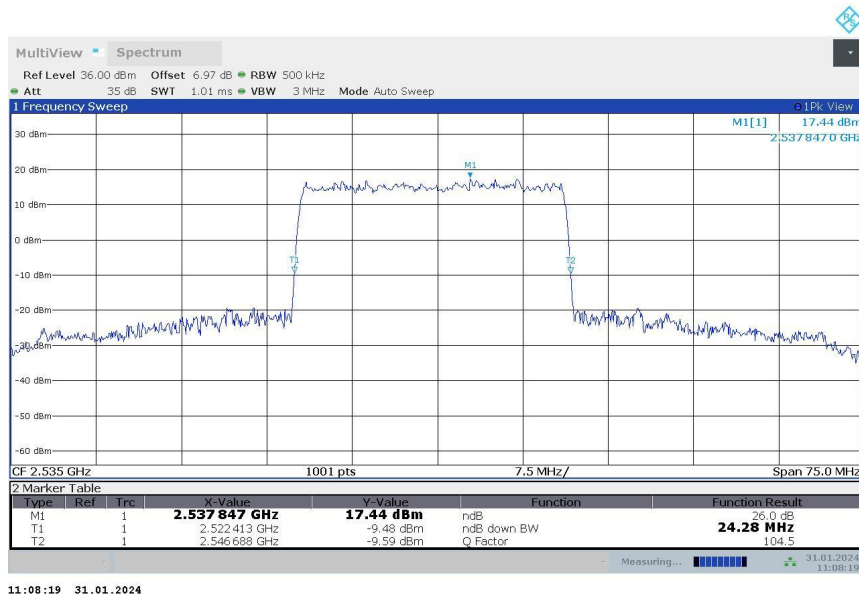
n7
n7,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	24.201	24.276

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



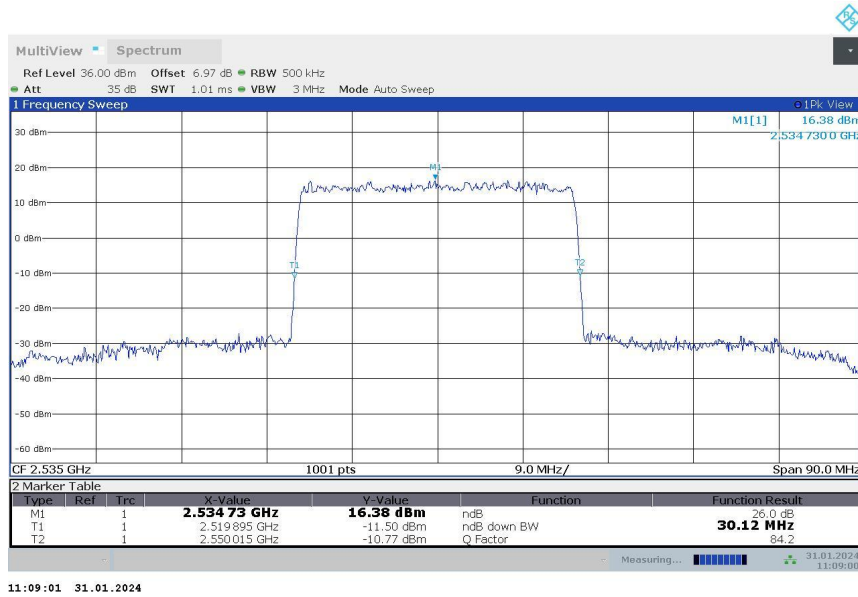
n7,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



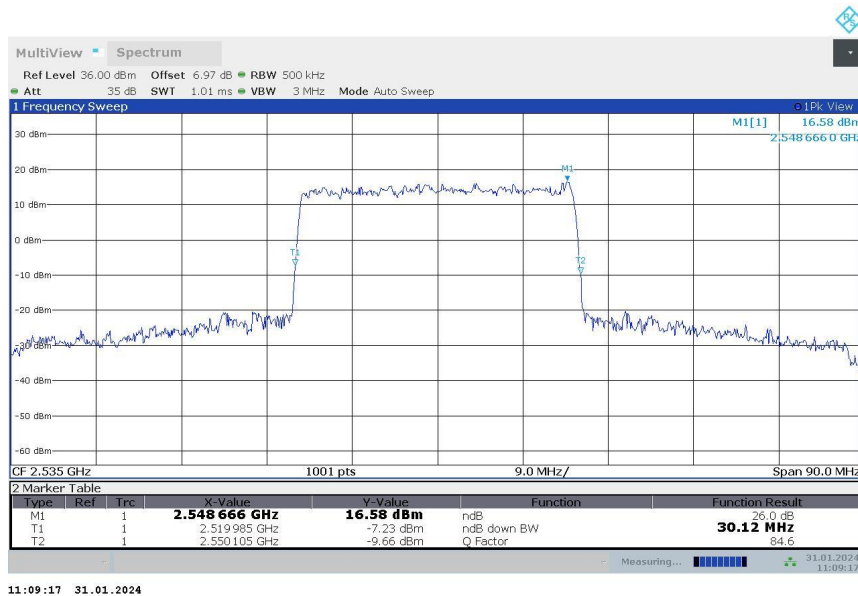
n7
n7,30MHz(-26dBc)

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

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



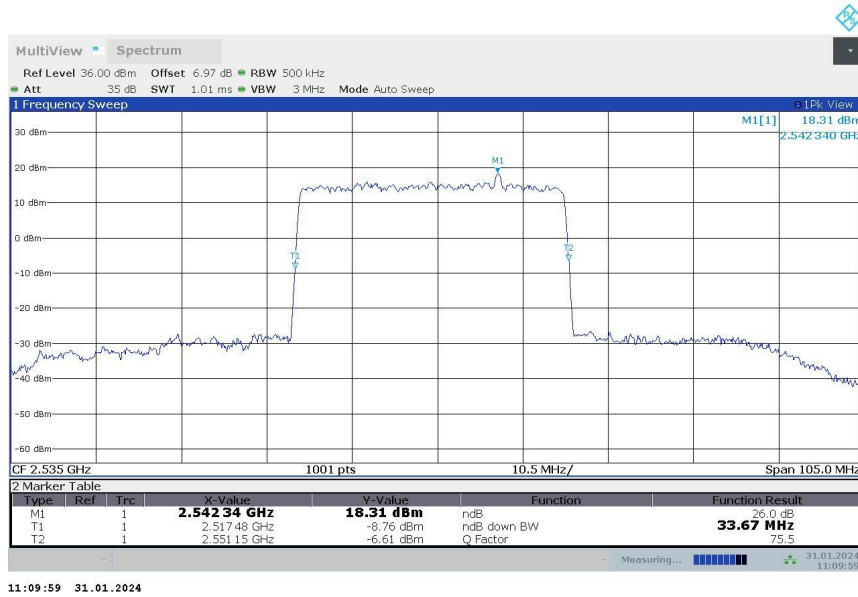
n7,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n7
n7,35MHz(-26dBc)

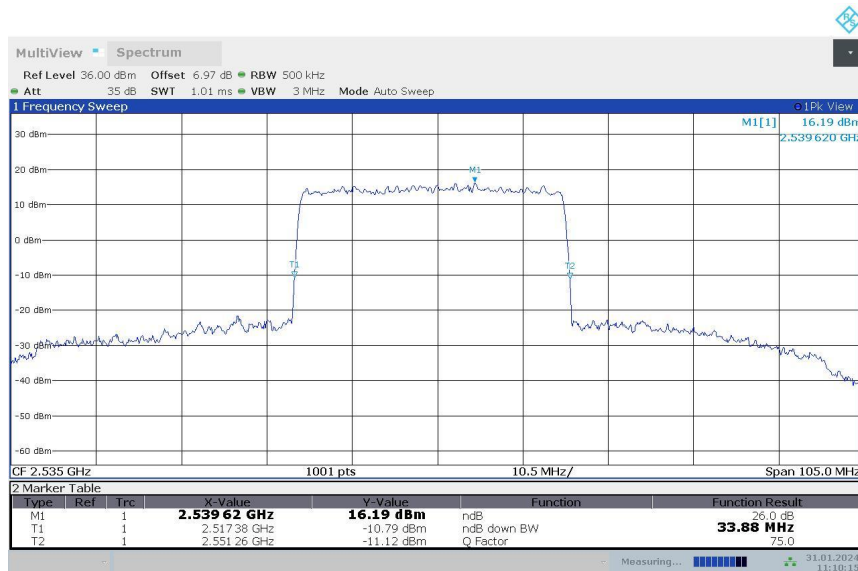
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	33.670	33.880

n7,35MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



11:09:59 31.01.2024

n7,35MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

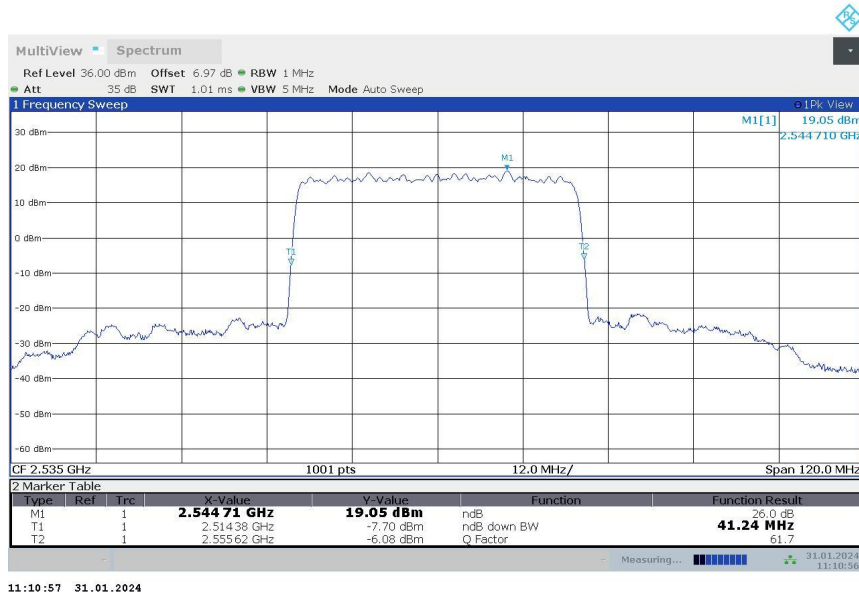


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n7
n7,40MHz(-26dBc)

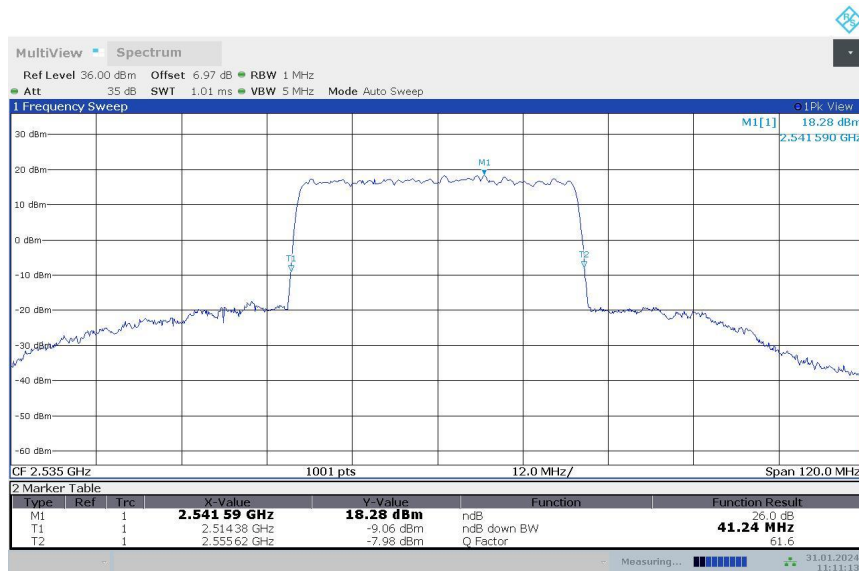
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	41.240	41.240

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



11:10:57 31.01.2024

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



11:11:13 31.01.2024