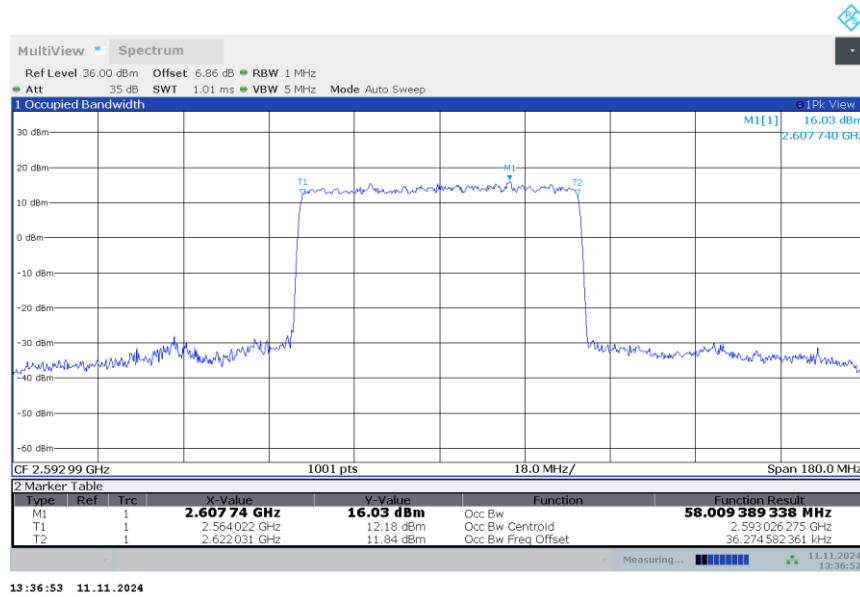


n41

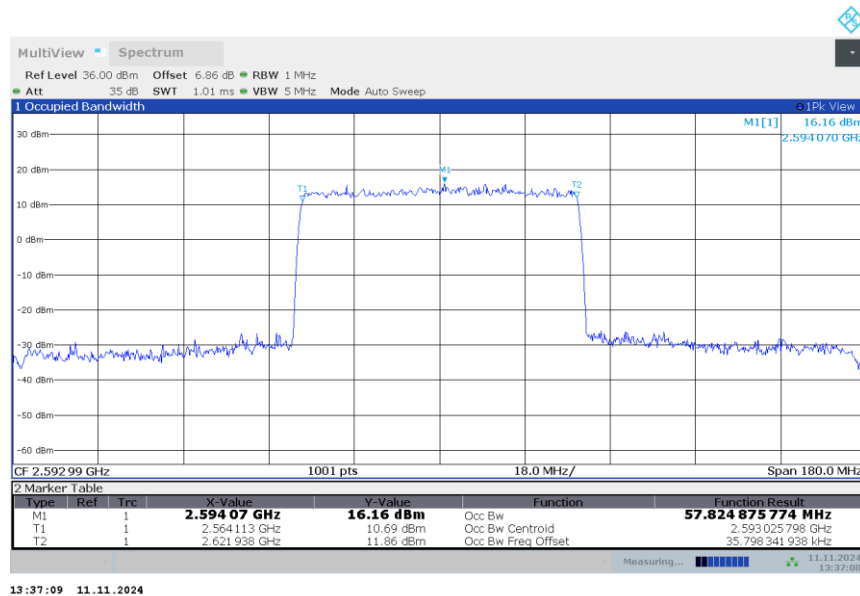
n41,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	58.009	57.825

n41,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,60MHz Bandwidth,DFT-s-QPSK (99% BW)

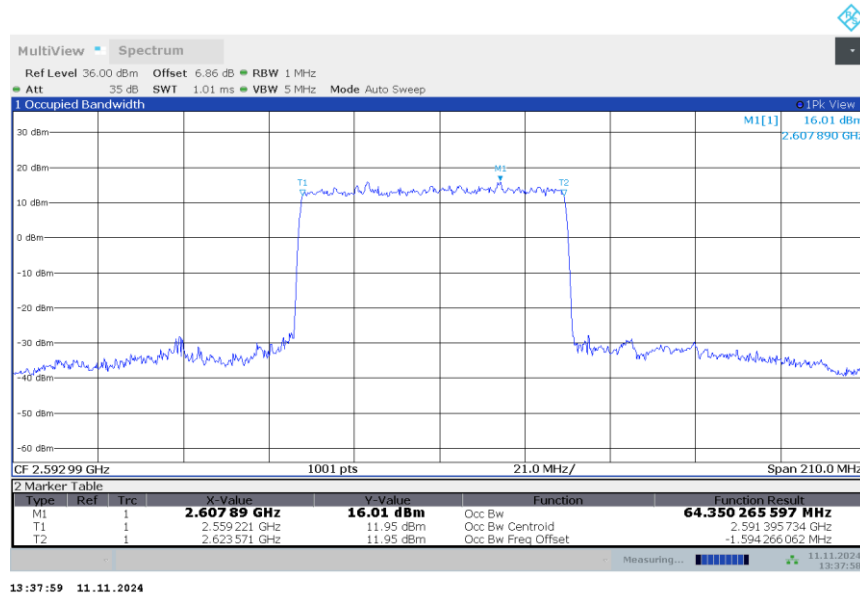


n41

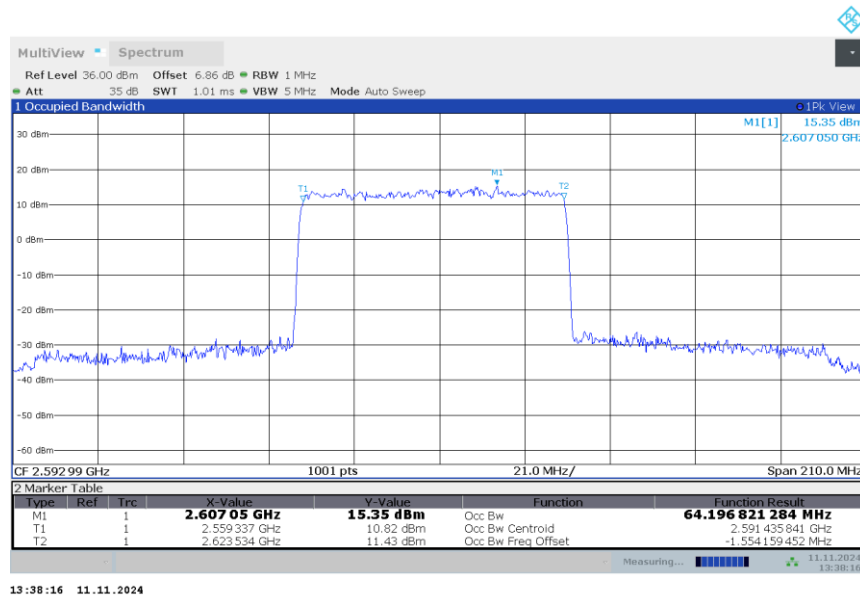
n41,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	64.350	64.197

n41,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n41,70MHz Bandwidth,DFT-s-QPSK (99% BW)

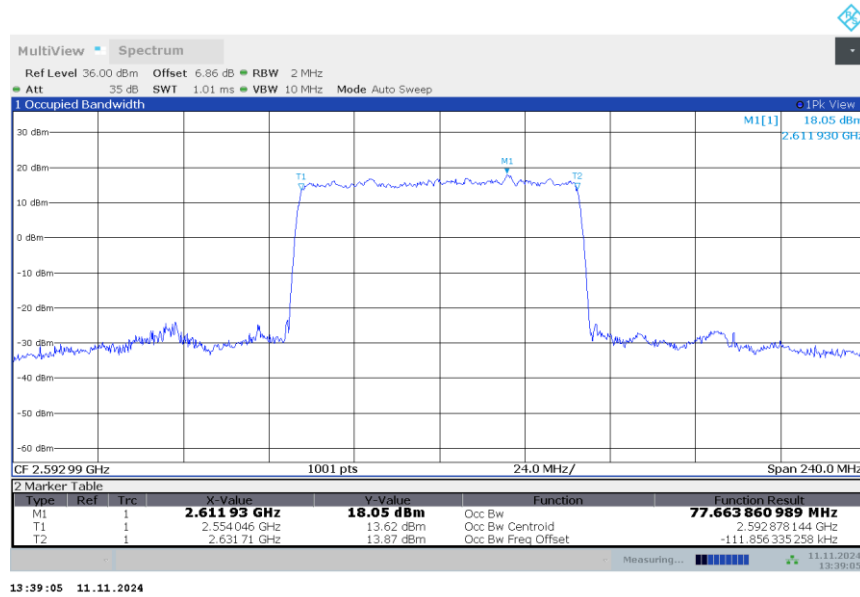


n41

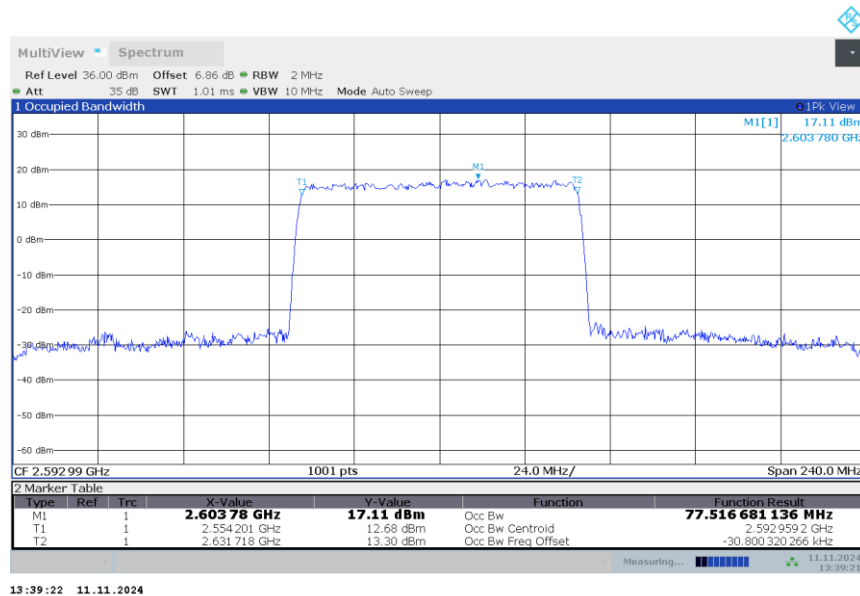
n41,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	77.664	77.517

n41,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

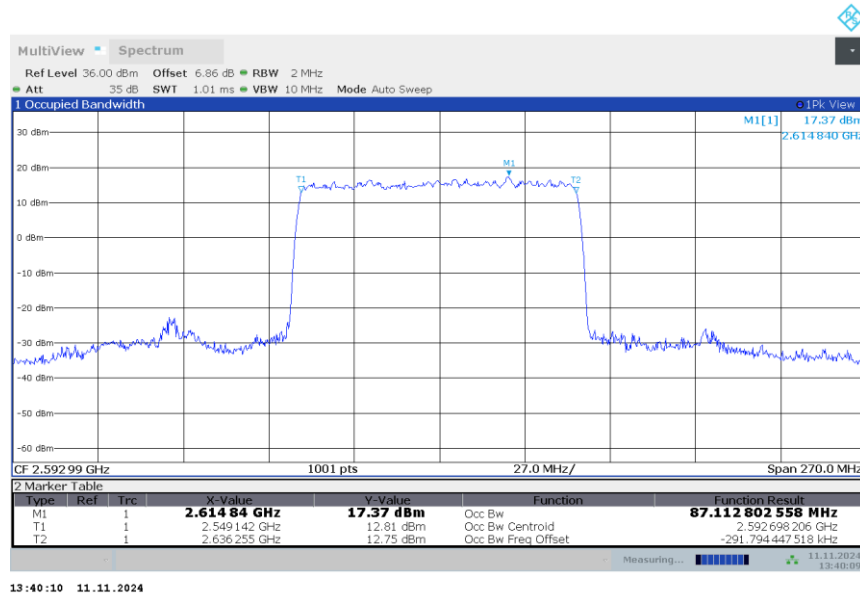


n41

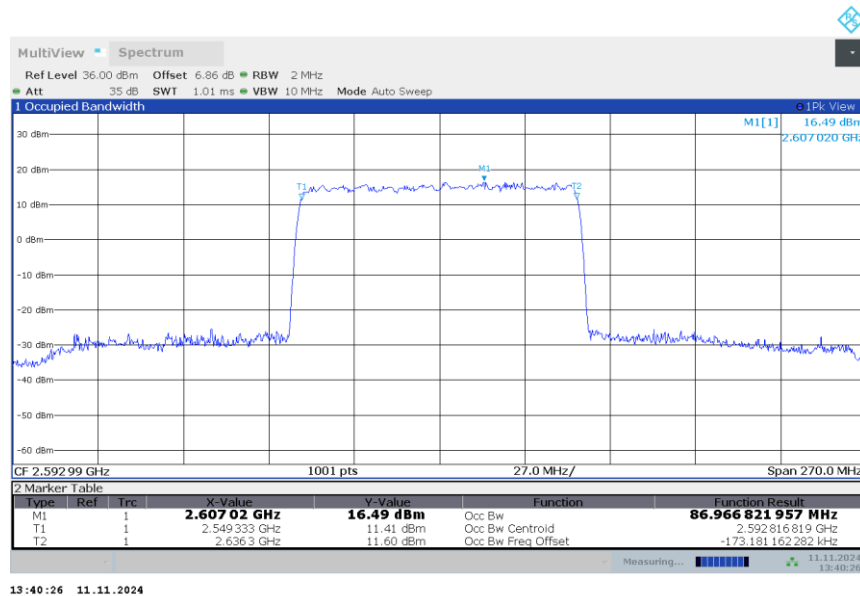
n41,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	87.113	86.967

n41,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

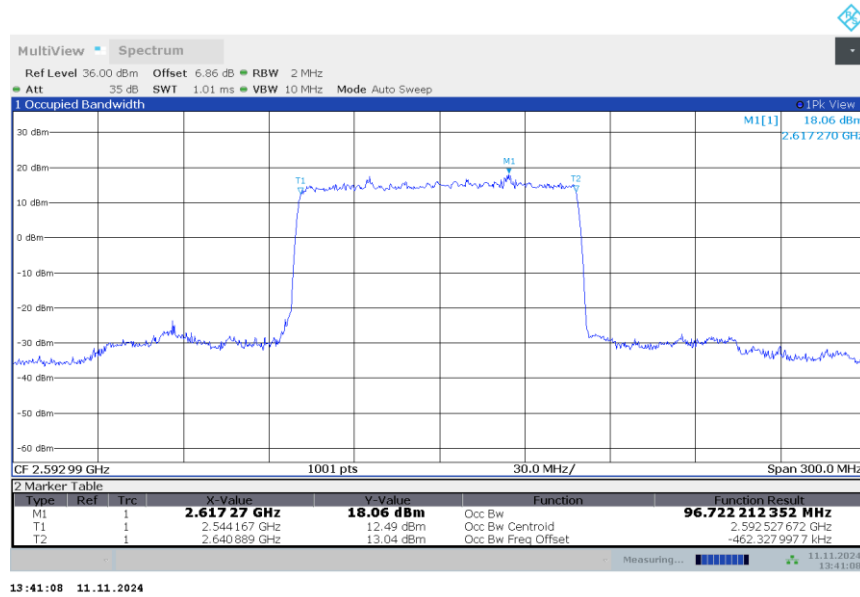


n41

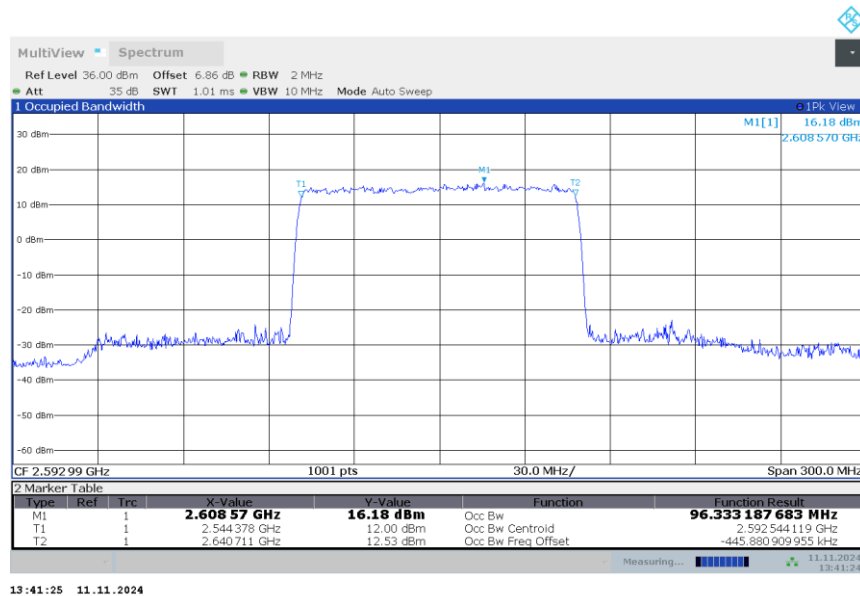
n41,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	96.722	96.333

n41,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

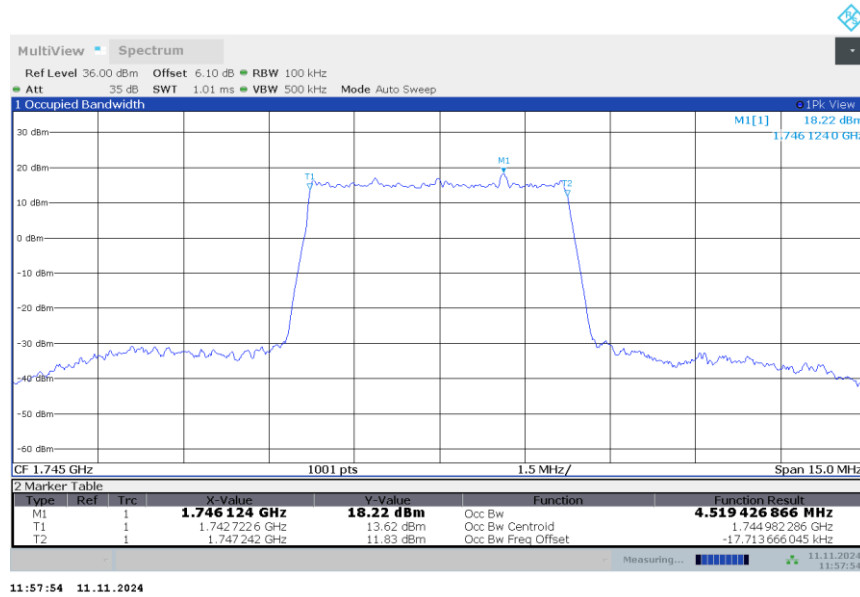


n66

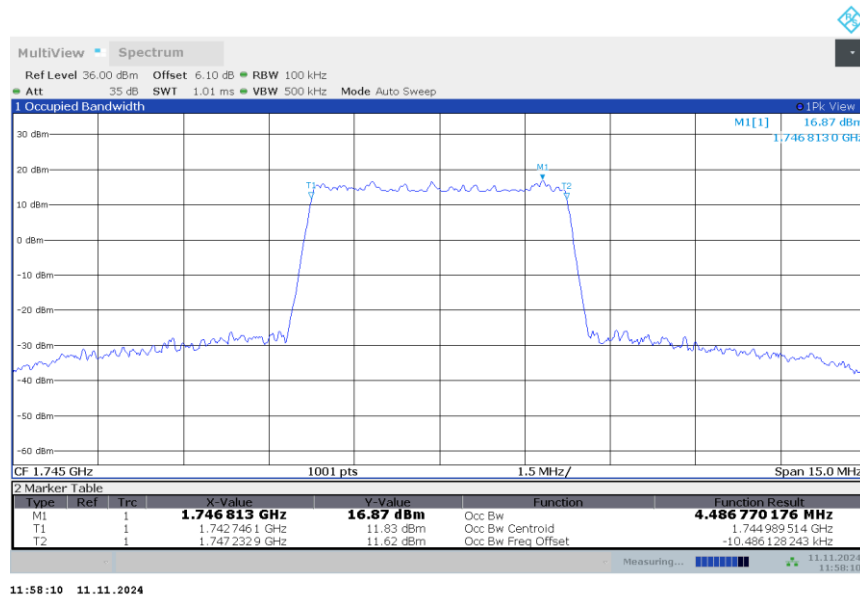
n66,5MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	4.519	4.487

n66,5MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,5MHz Bandwidth,DFT-s-QPSK (99% BW)

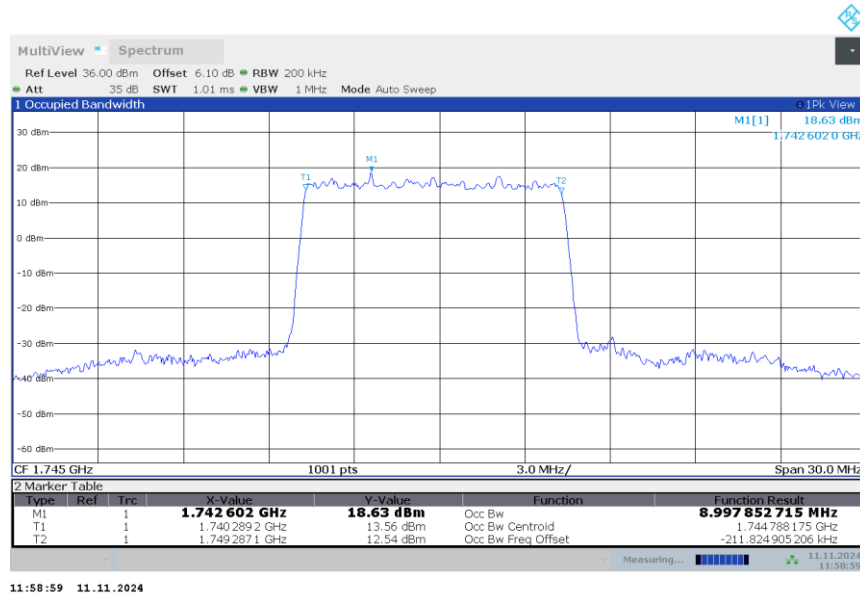


n66

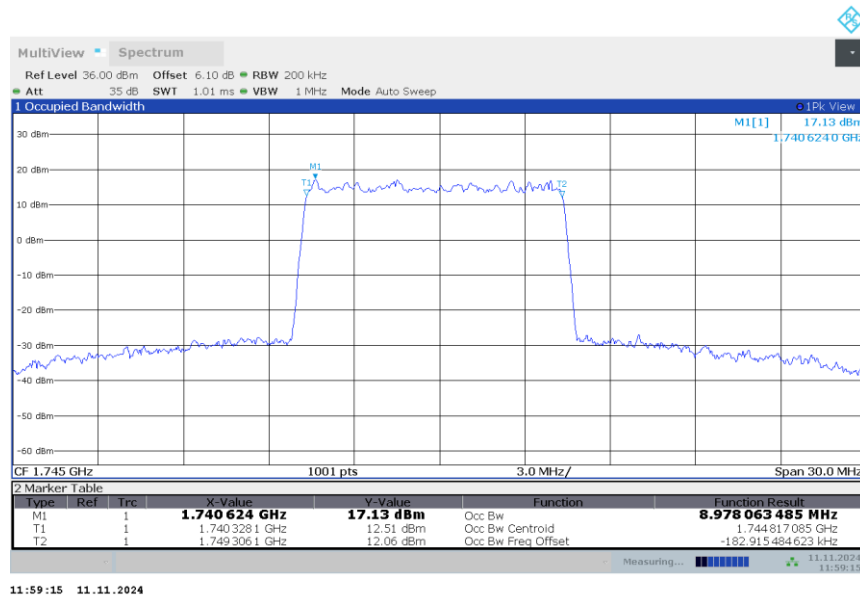
n66,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	8.998	8.978

n66,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,10MHz Bandwidth,DFT-s-QPSK (99% BW)

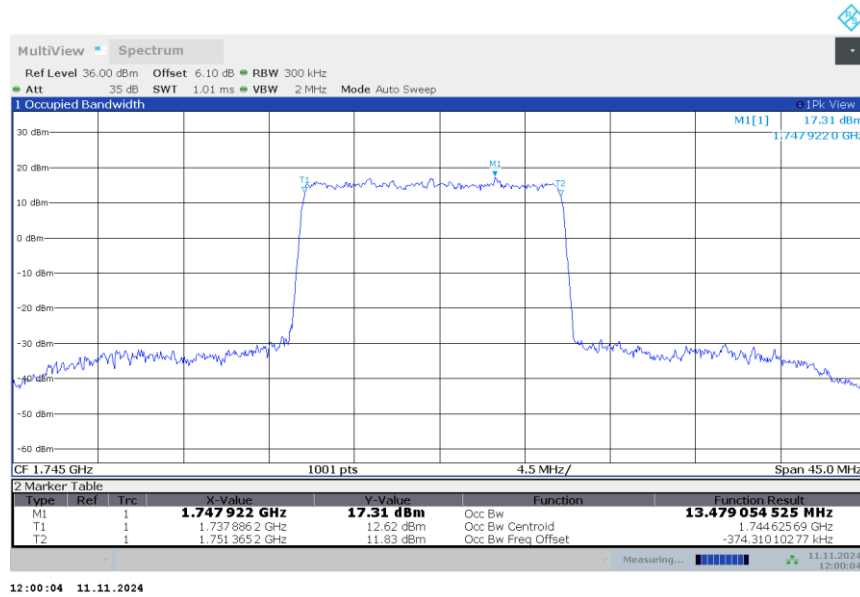


n66

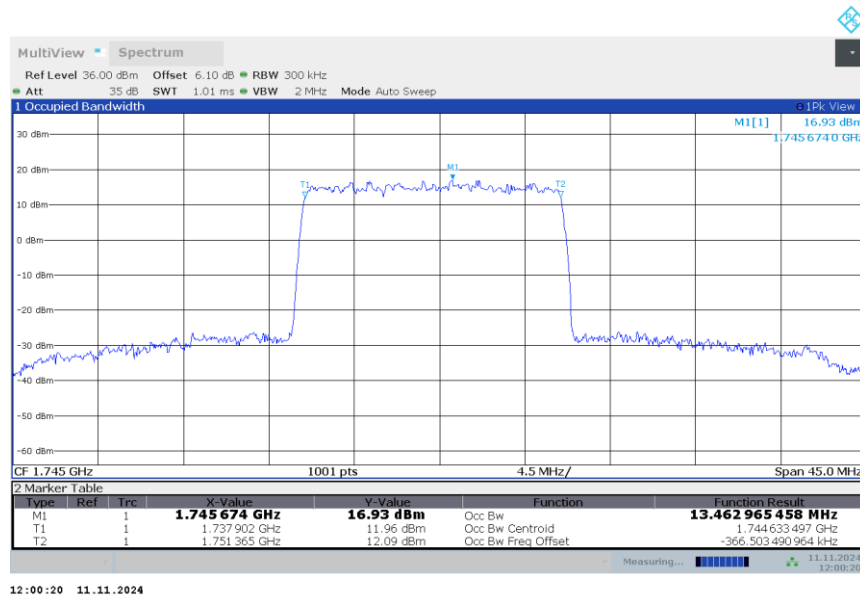
n66,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	13.479	13.463

n66,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,15MHz Bandwidth,DFT-s-QPSK (99% BW)

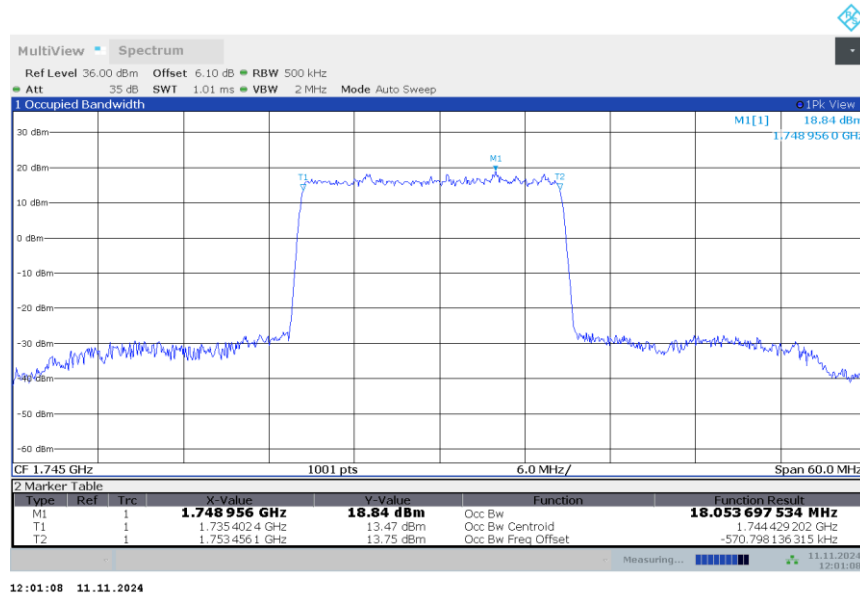


n66

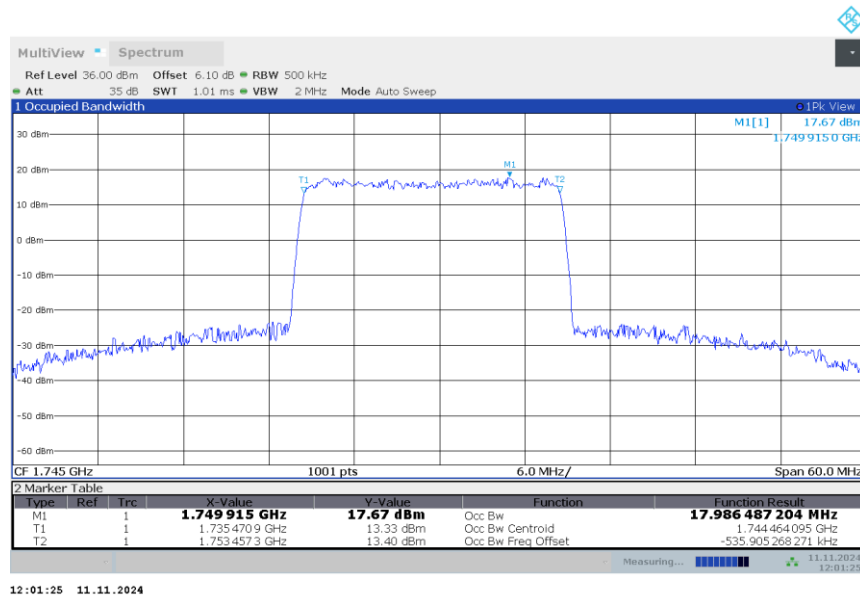
n66,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	18.054	17.986

n66,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,20MHz Bandwidth,DFT-s-QPSK (99% BW)

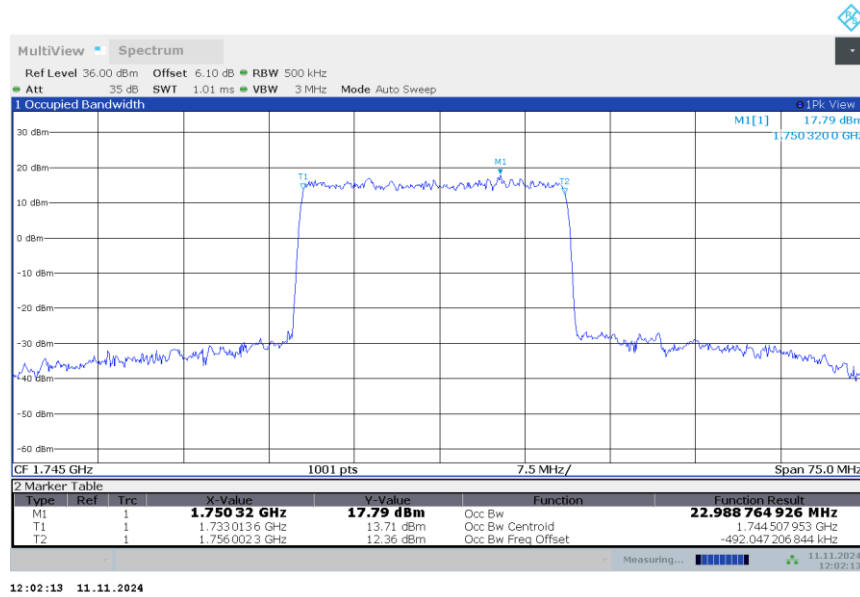


n66

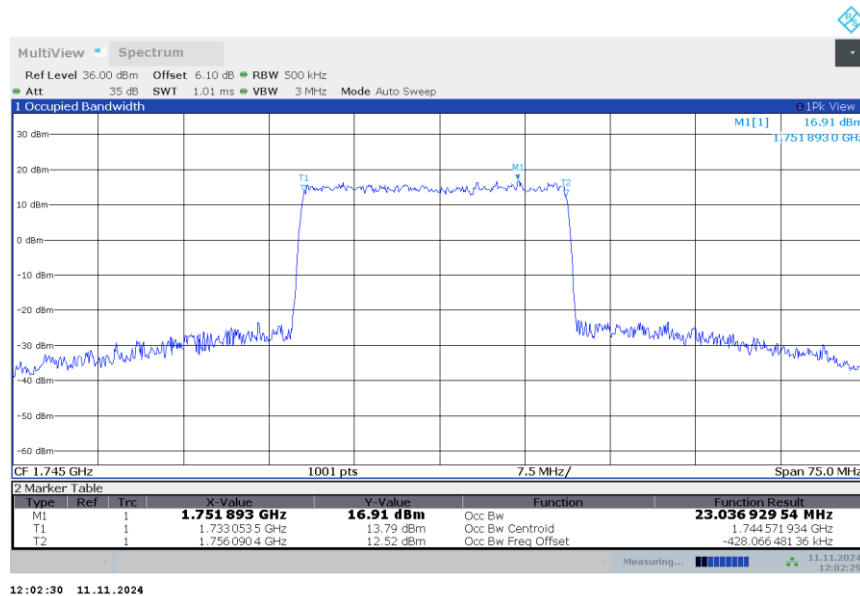
n66,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	22.989	23.037

n66,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,25MHz Bandwidth,DFT-s-QPSK (99% BW)

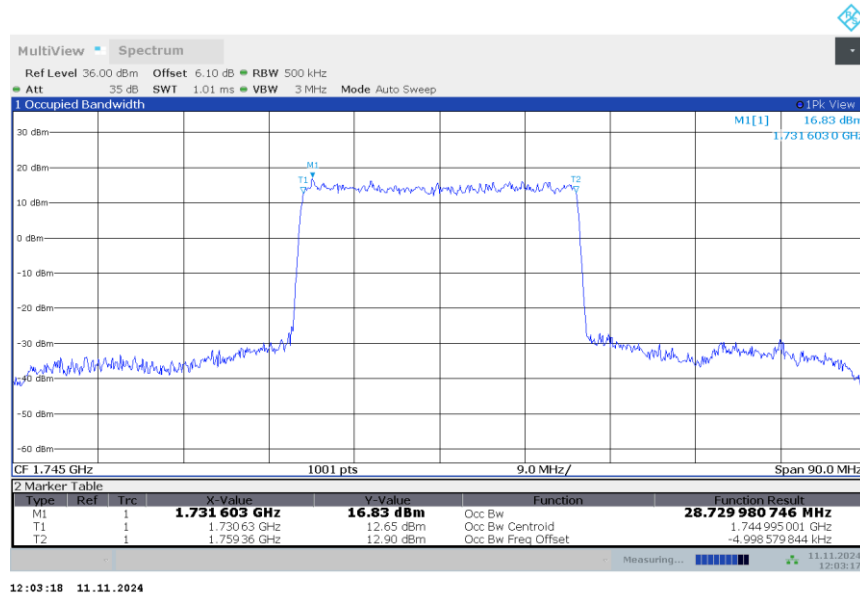


n66

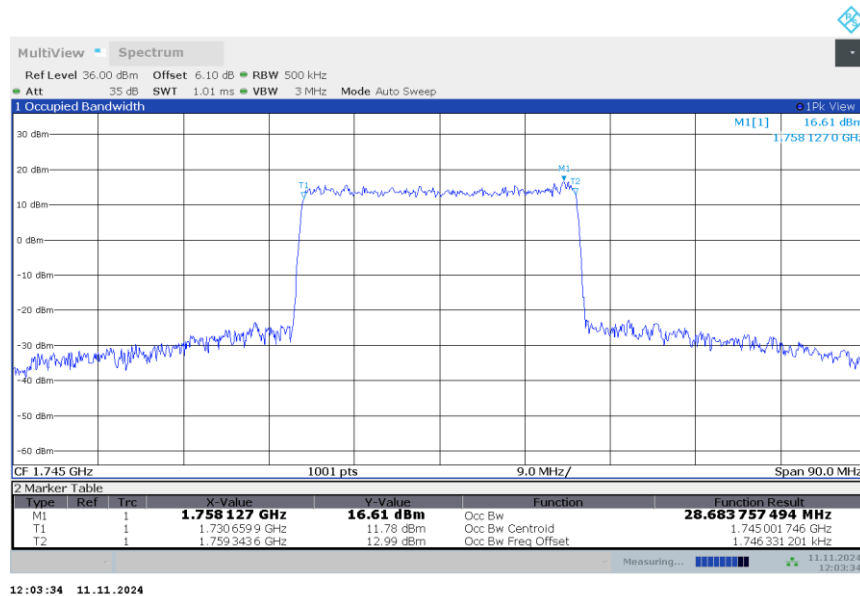
n66,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	28.730	28.684

n66,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,30MHz Bandwidth,DFT-s-QPSK (99% BW)

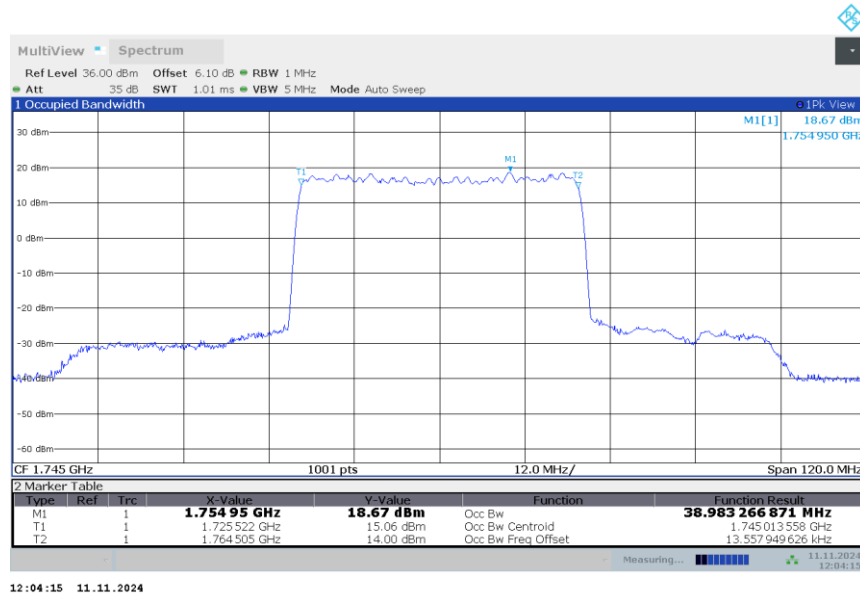


n66

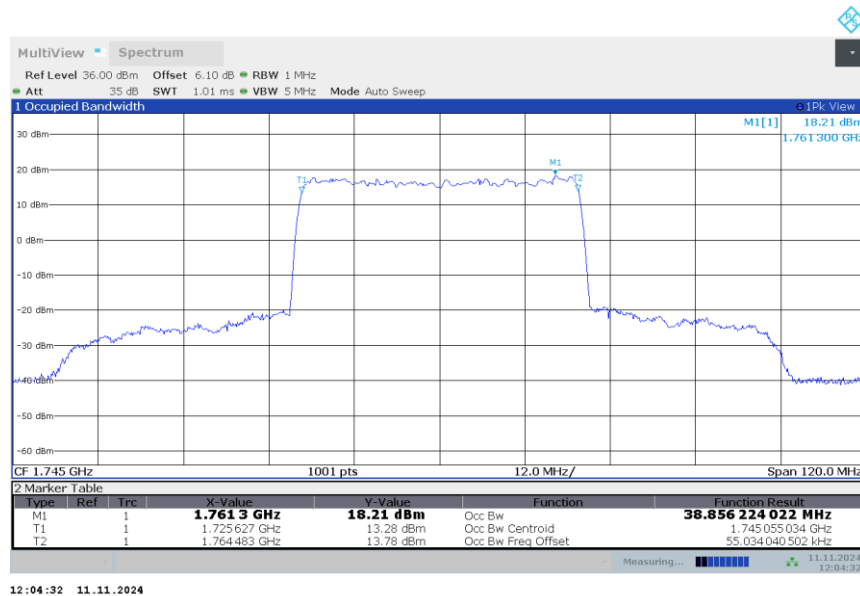
n66,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	38.983	38.856

n66,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n66,40MHz Bandwidth,DFT-s-QPSK (99% BW)

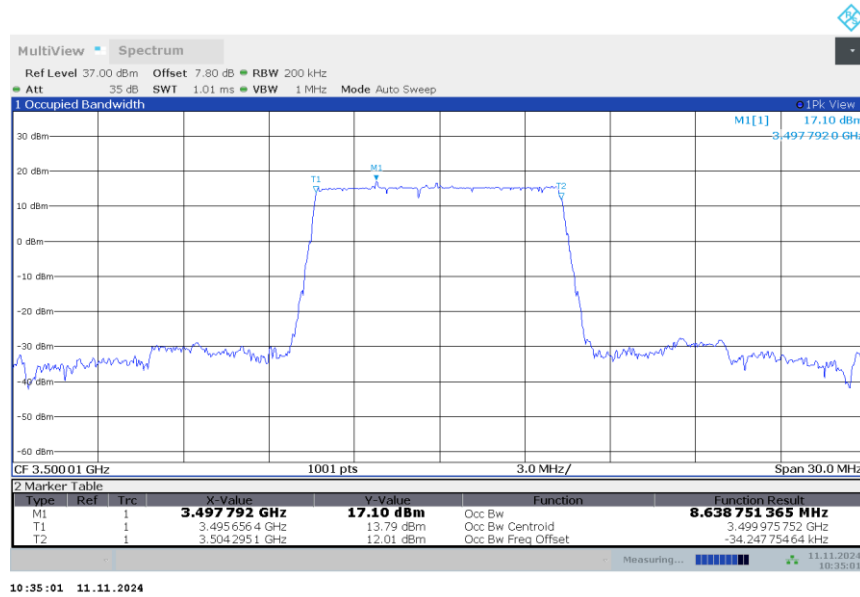


n78L

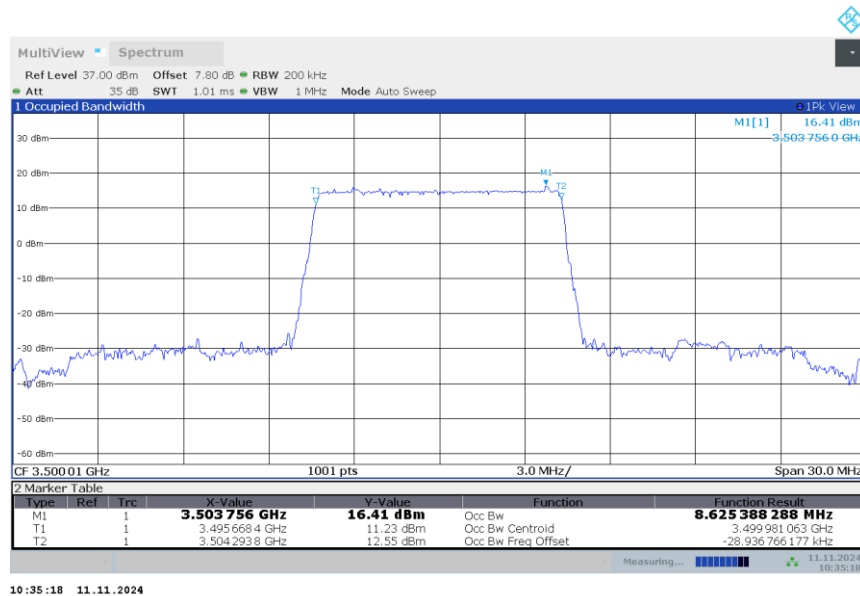
n78L,10MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	8.639	8.625

n78L,10MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

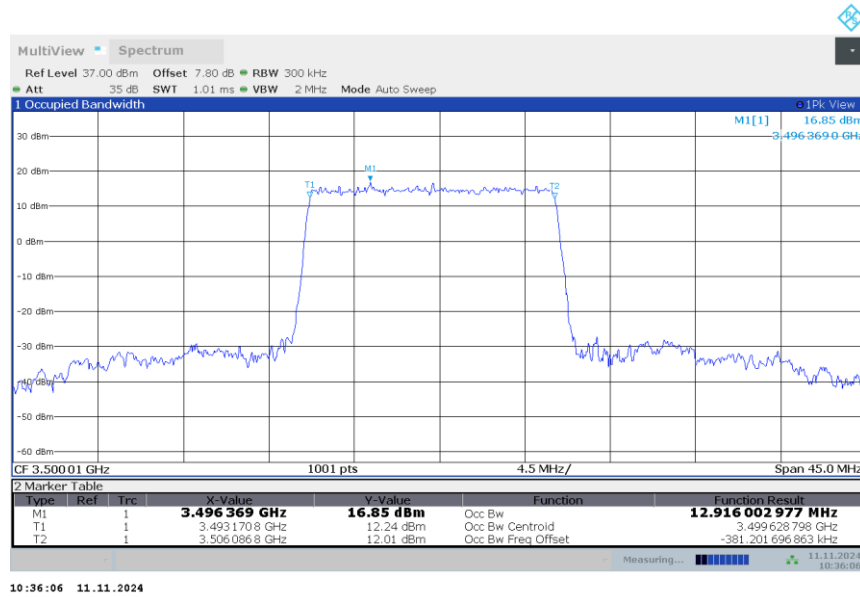


n78L

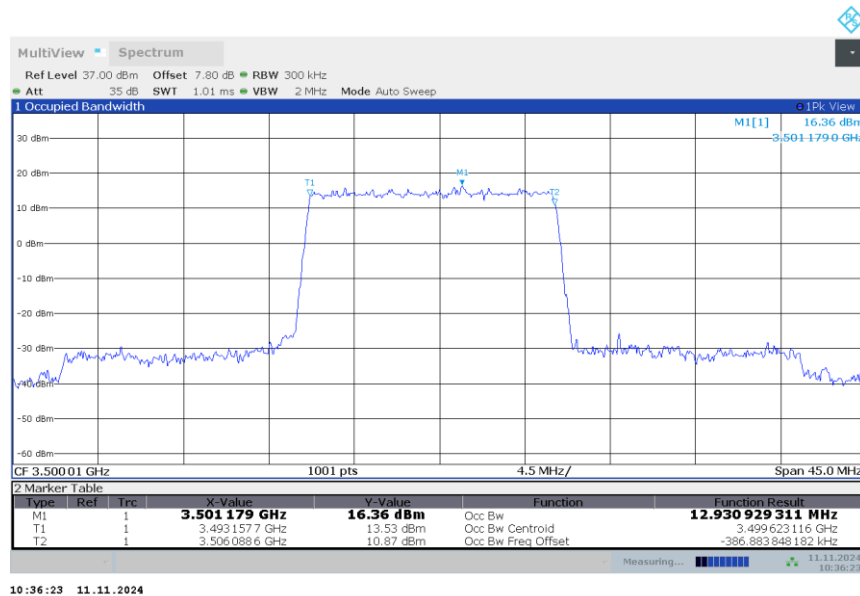
n78L,15MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	12.916	12.931

n78L,15MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

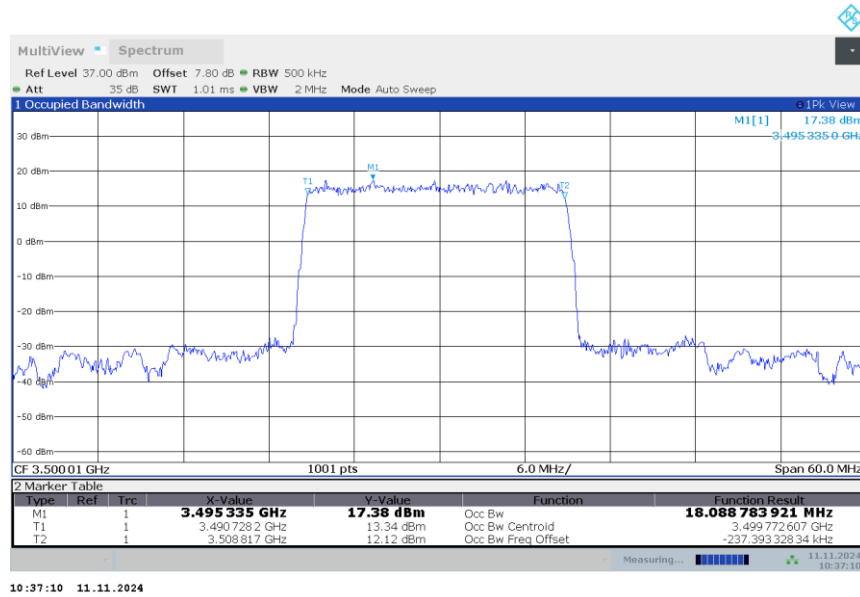


n78L

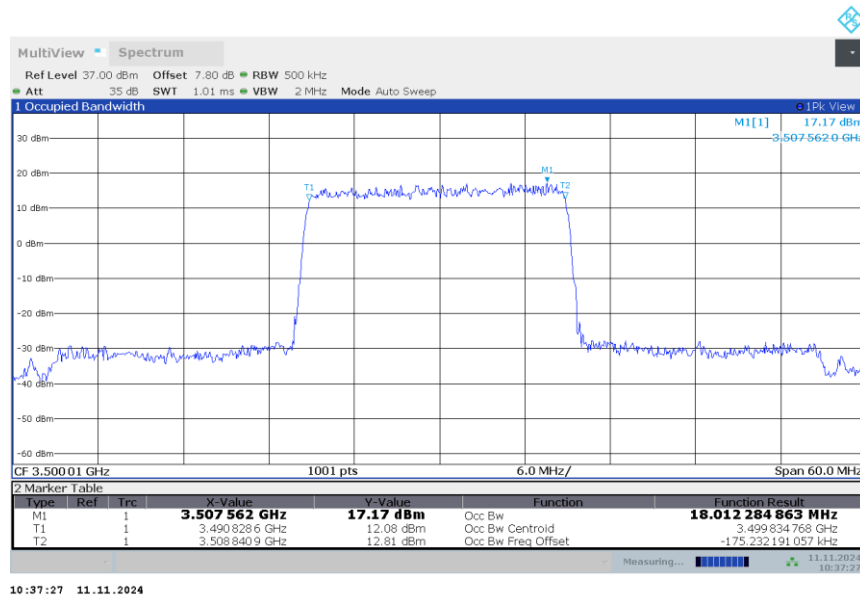
n78L,20MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	18.089	18.012

n78L,20MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

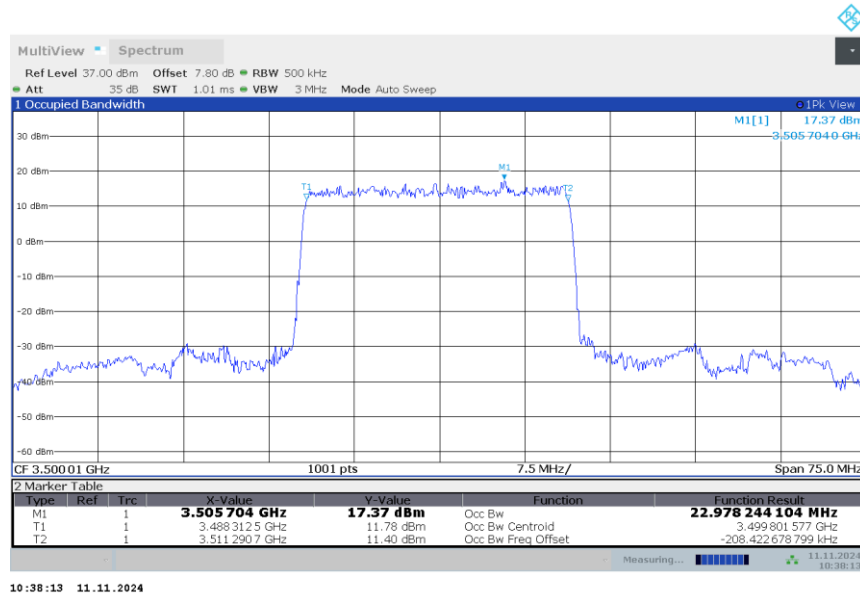


n78L

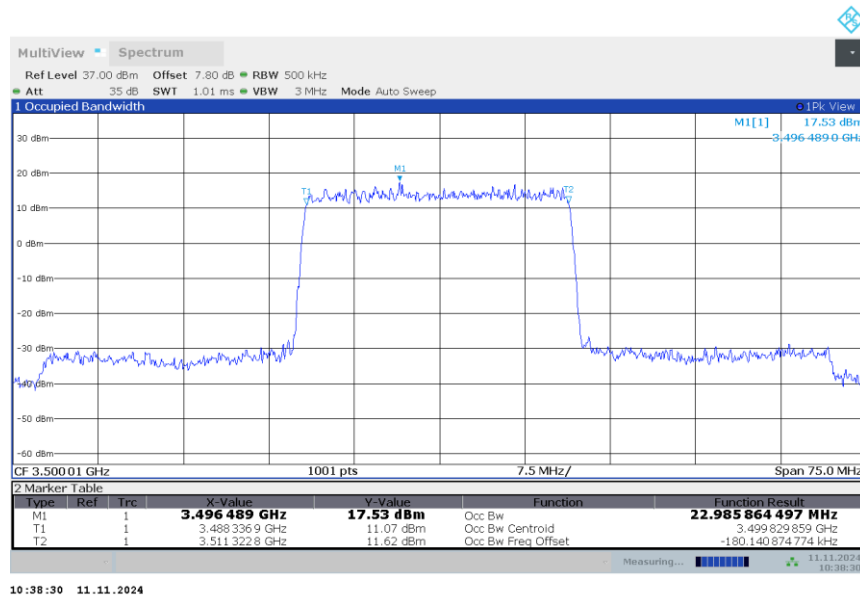
n78L,25MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	22.978	22.986

n78L,25MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



n78L,25MHz Bandwidth,DFT-s-QPSK (99% BW)

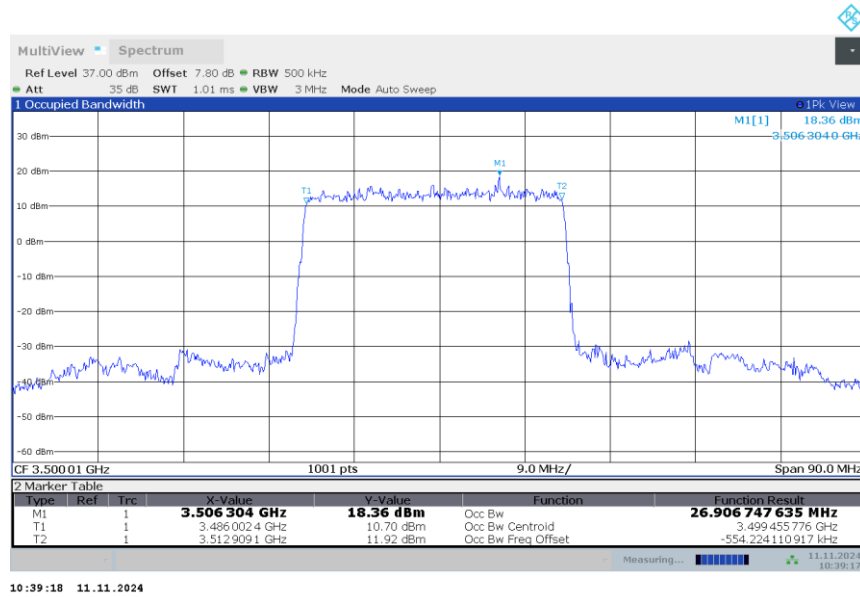


n78L

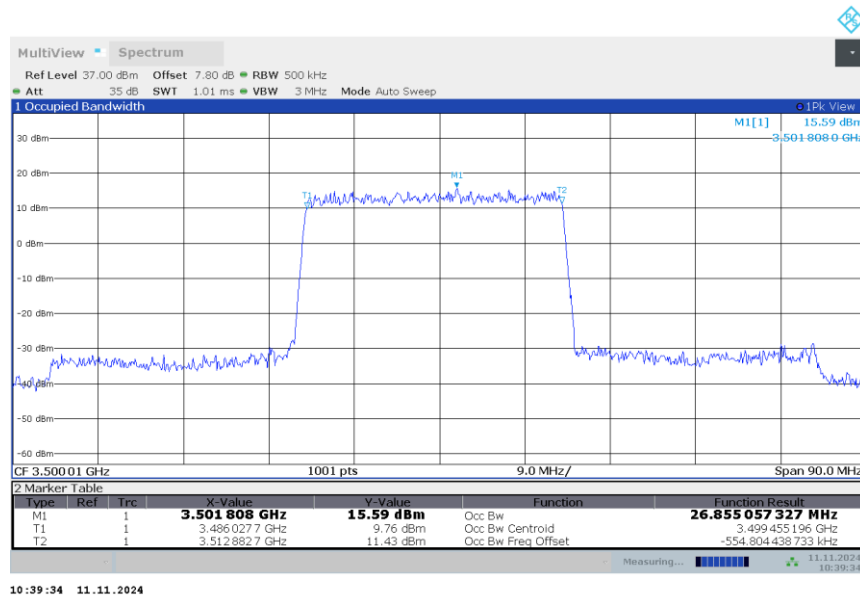
n78L,30MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	26.907	26.855

n78L,30MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

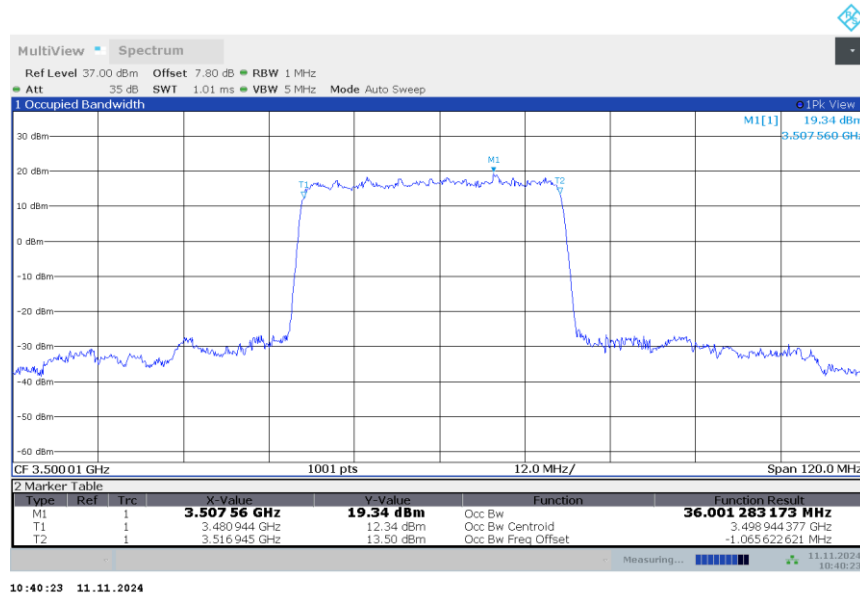


n78L

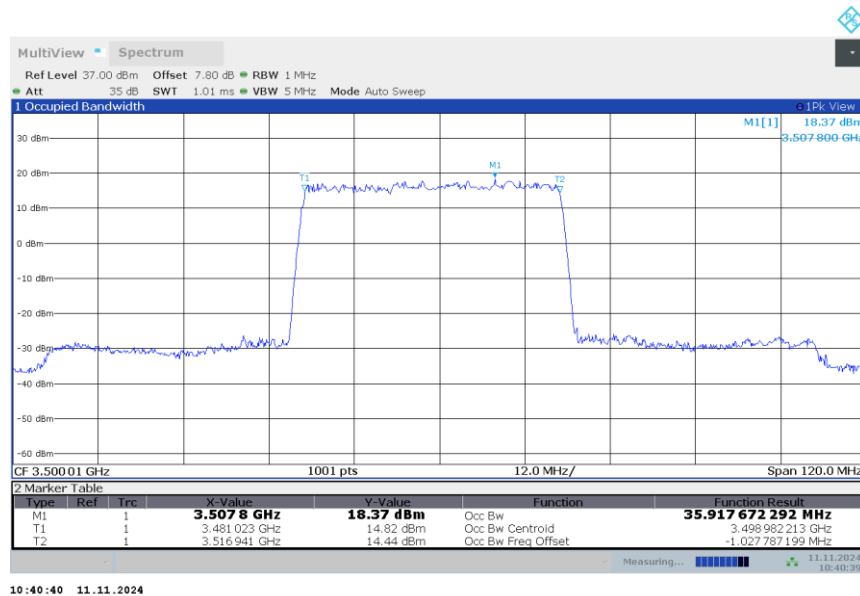
n78L,40MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	36.001	35.918

n78L,40MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

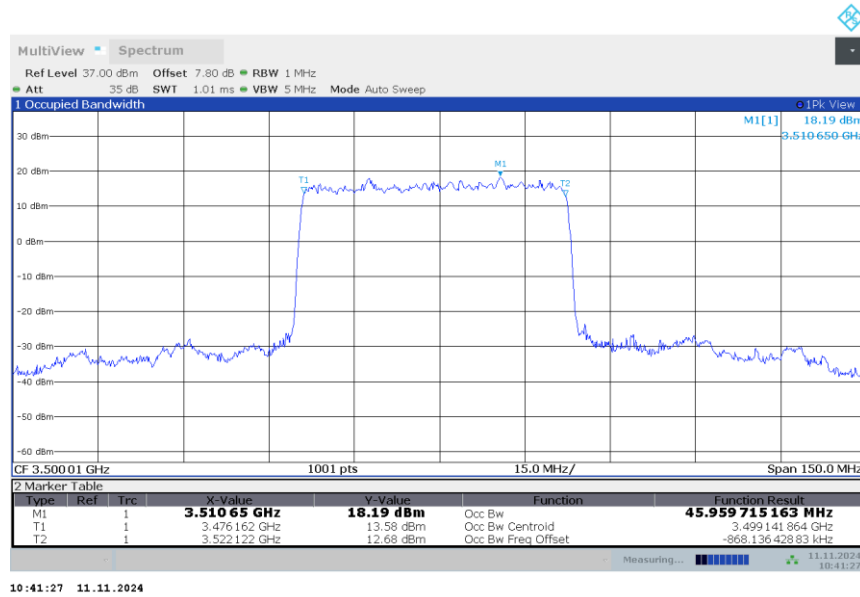


n78L

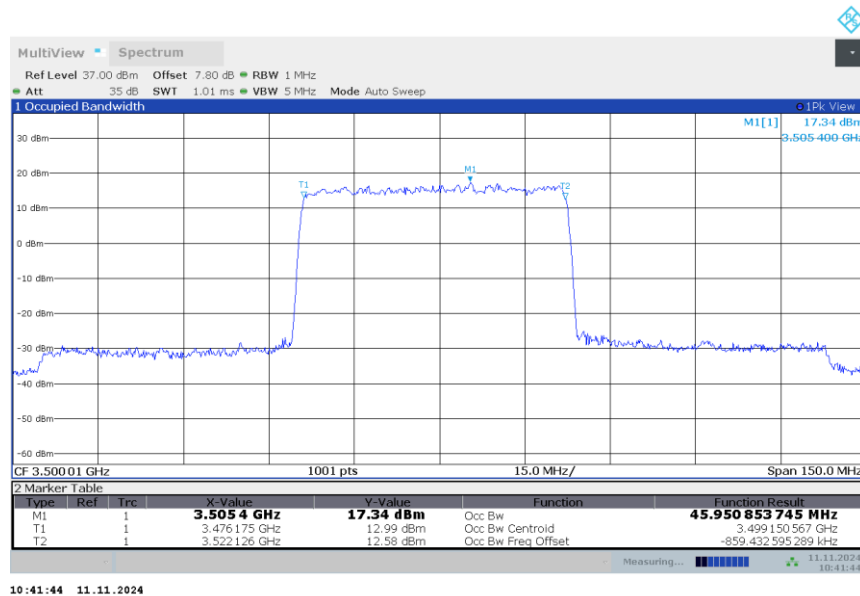
n78L,50MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	45.960	45.951

n78L,50MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

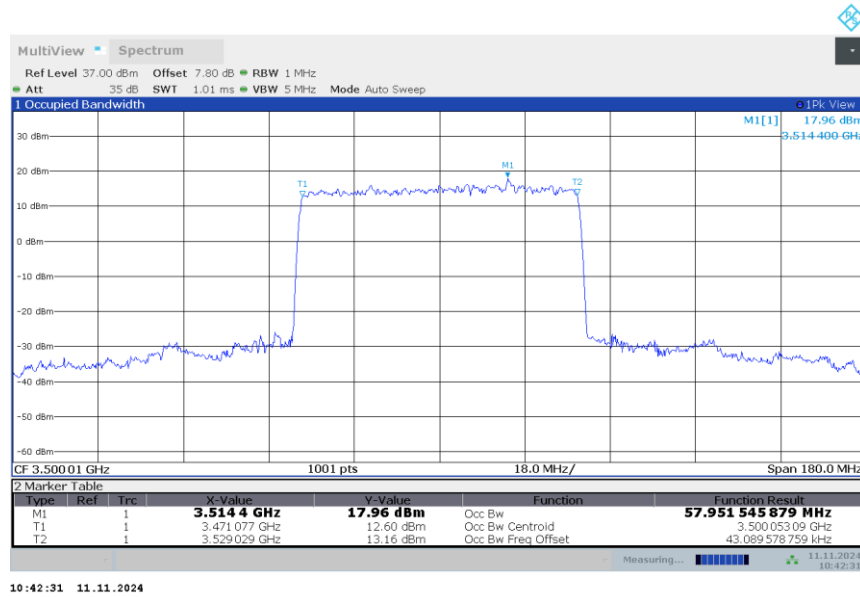


n78L

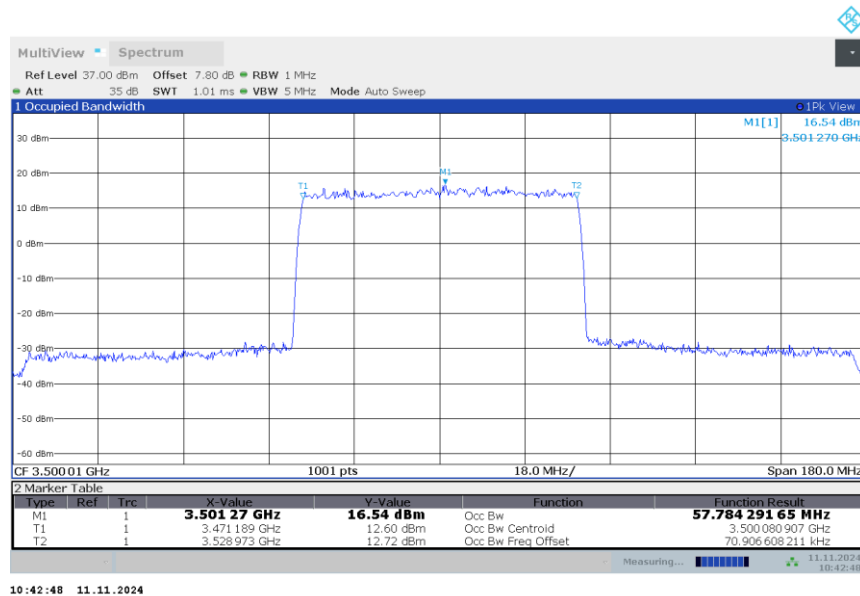
n78L,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	57.952	57.784

n78L,60MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

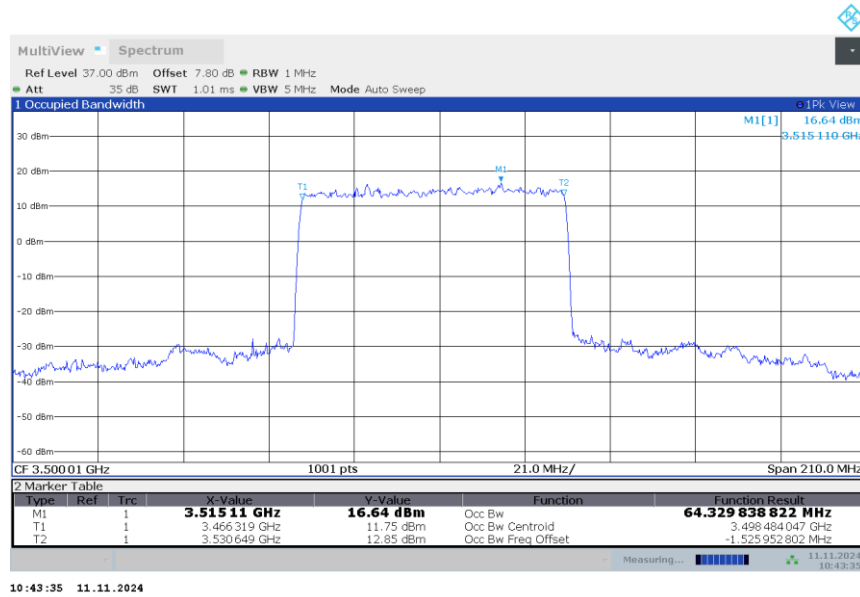


n78L

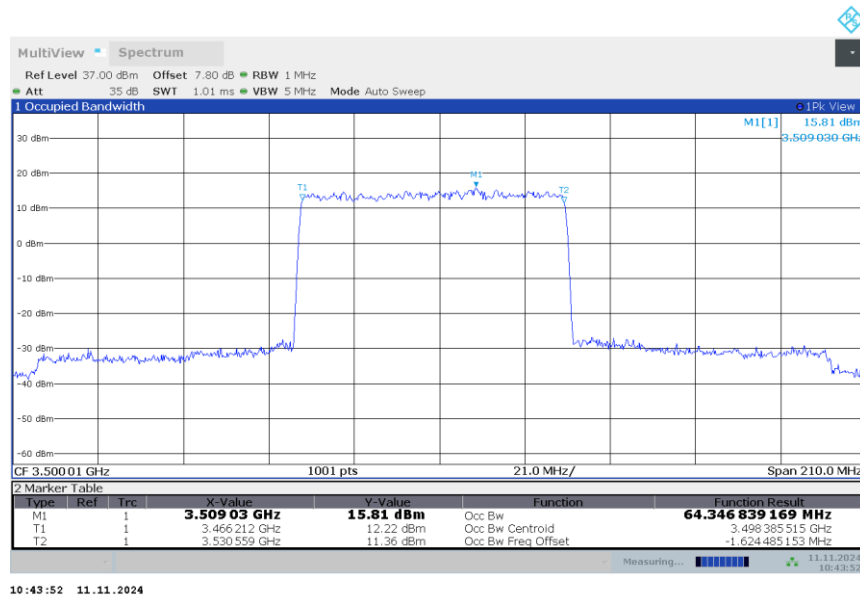
n78L,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	64.330	64.347

n78L,70MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

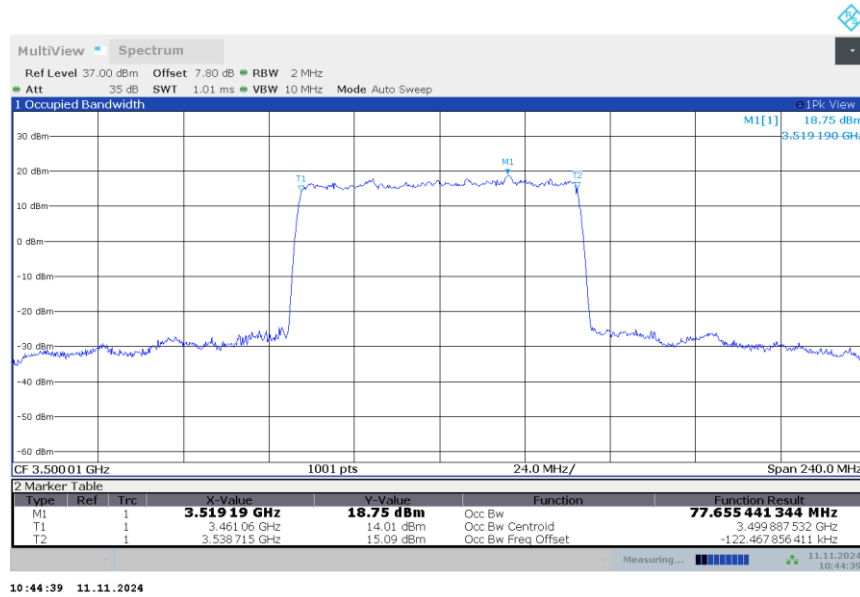


n78L

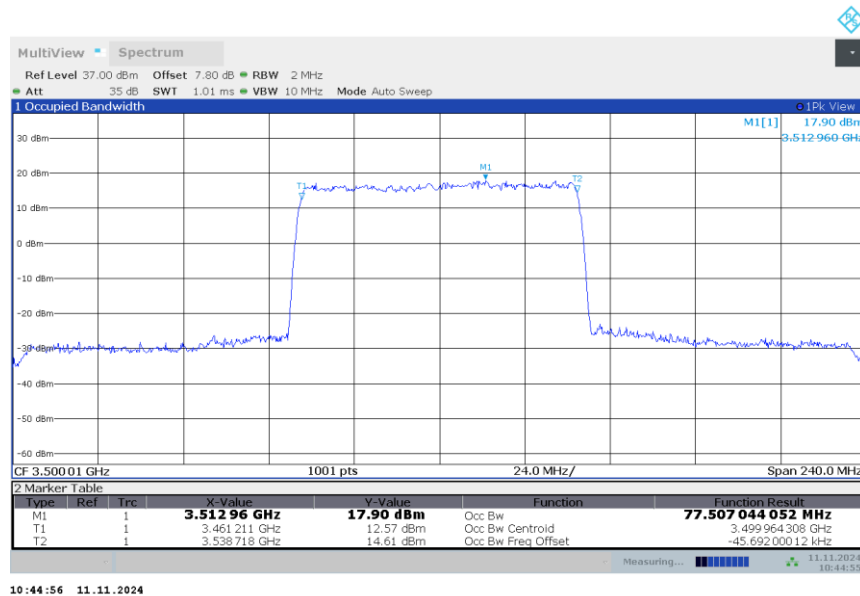
n78L,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	77.655	77.507

n78L,80MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

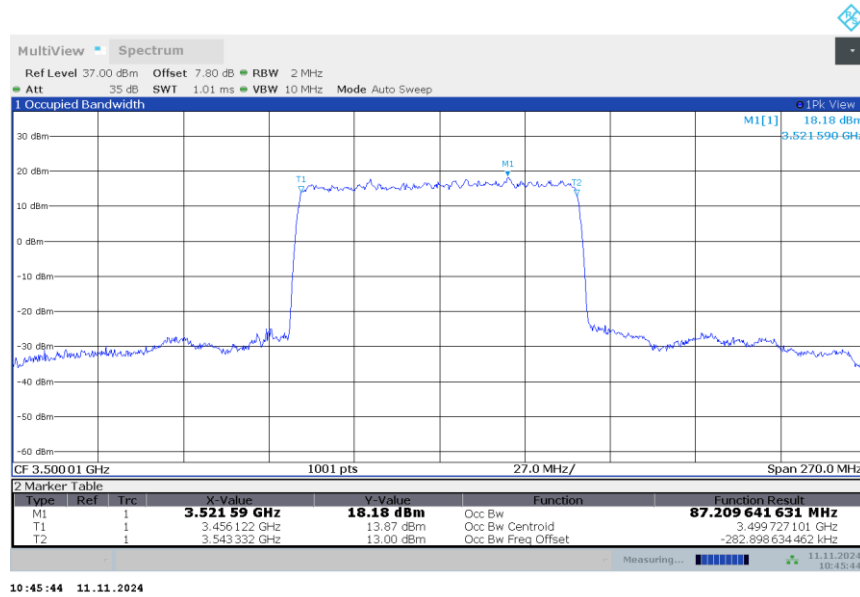


n78L

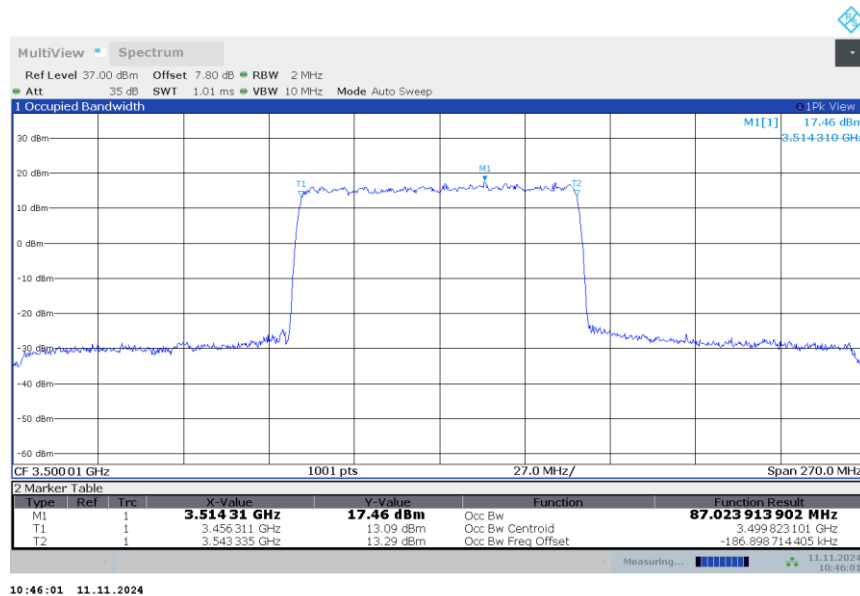
n78L,90MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	87.210	87.024

n78L,90MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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

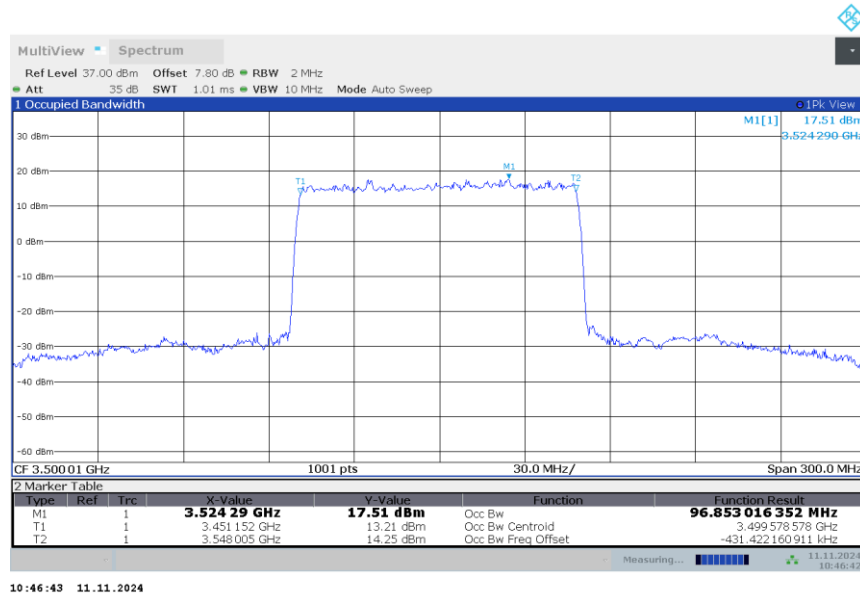


n78L

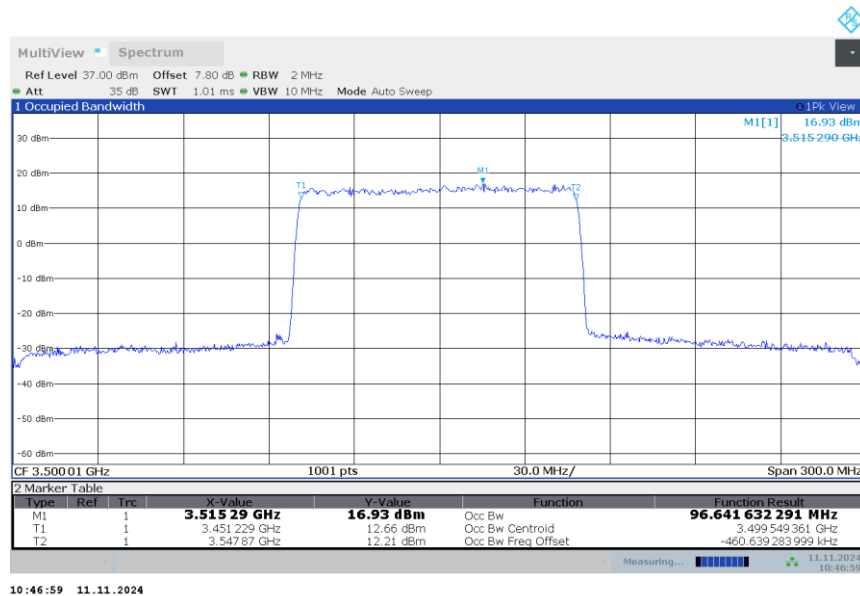
n78L,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	96.853	96.642

n78L,100MHz Bandwidth,DFT-s-pi/2 BPSK (99% BW)



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



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 $\geq 3 \times \text{RBW}$.
- 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.

n5

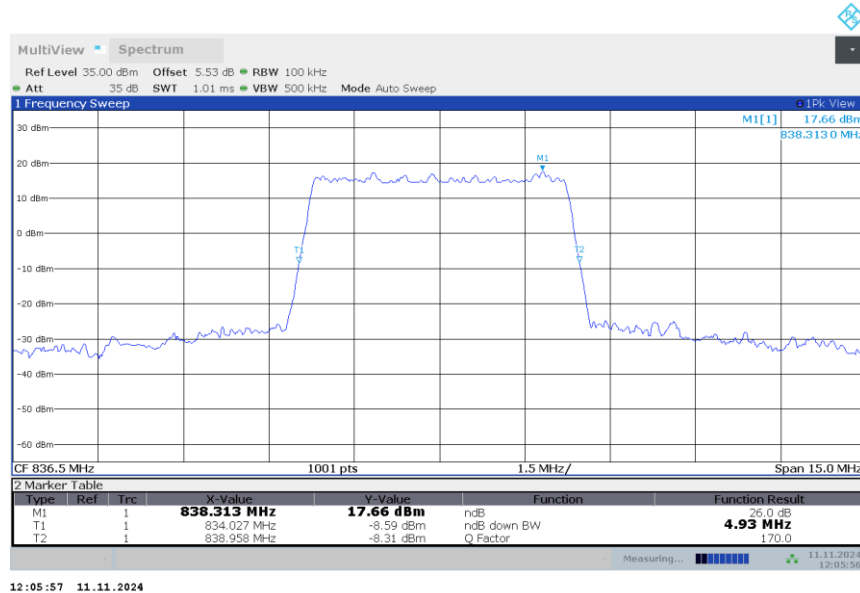
n5,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	4.900	4.930

n5,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n5,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n5

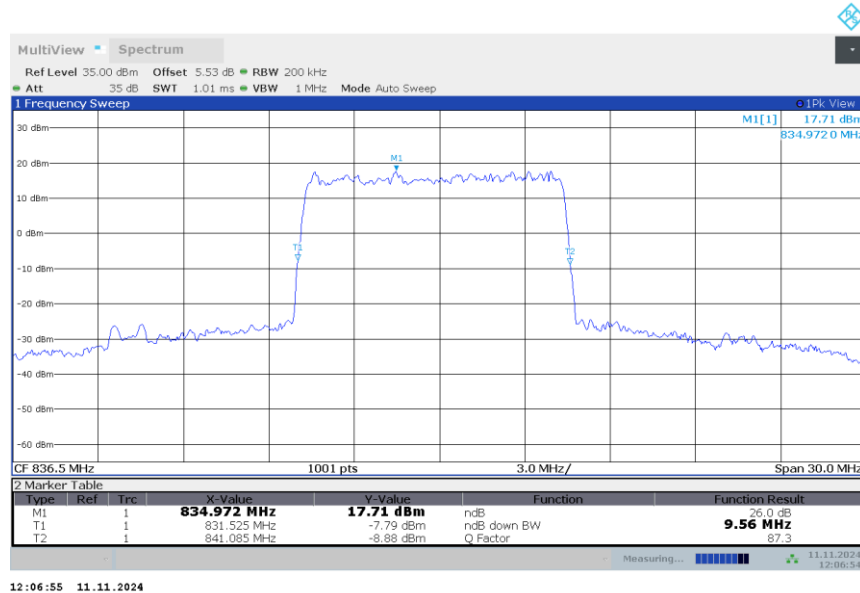
n5,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	9.560	9.560

n5,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n5,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n5

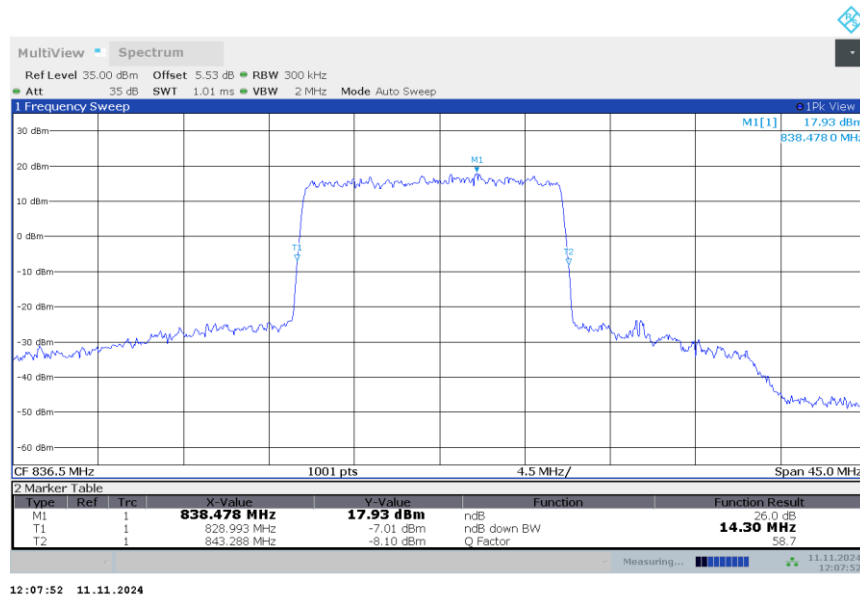
n5,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	14.296	14.296

n5,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n5,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n5

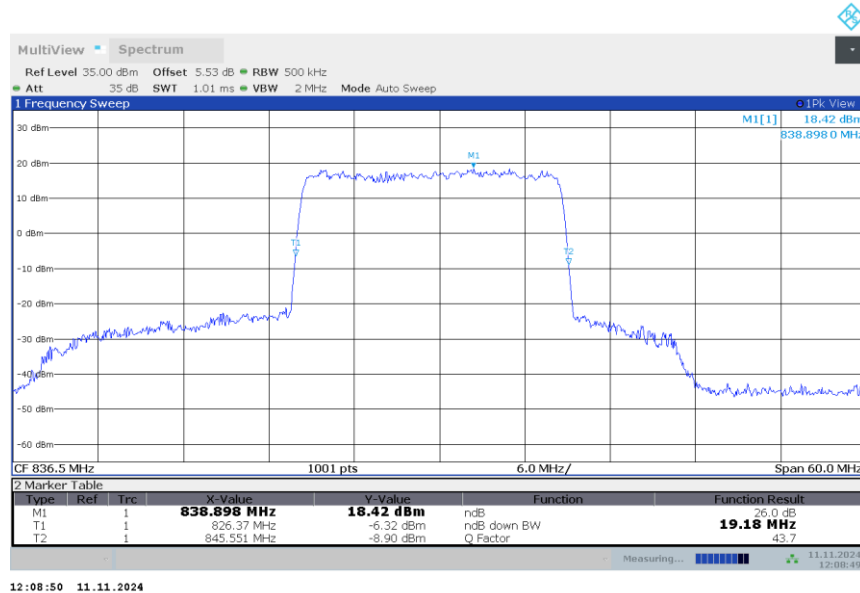
n5,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	19.181	19.181

n5,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n5,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

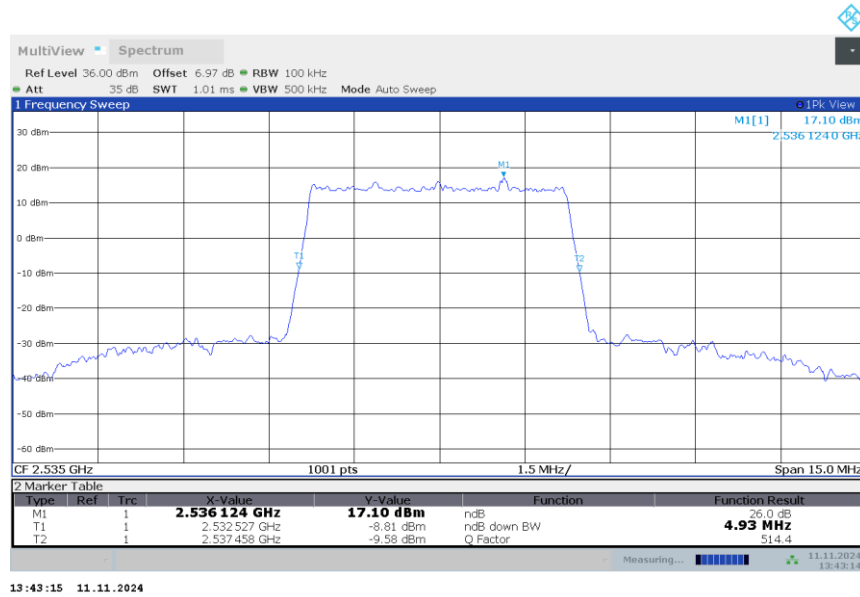


n7

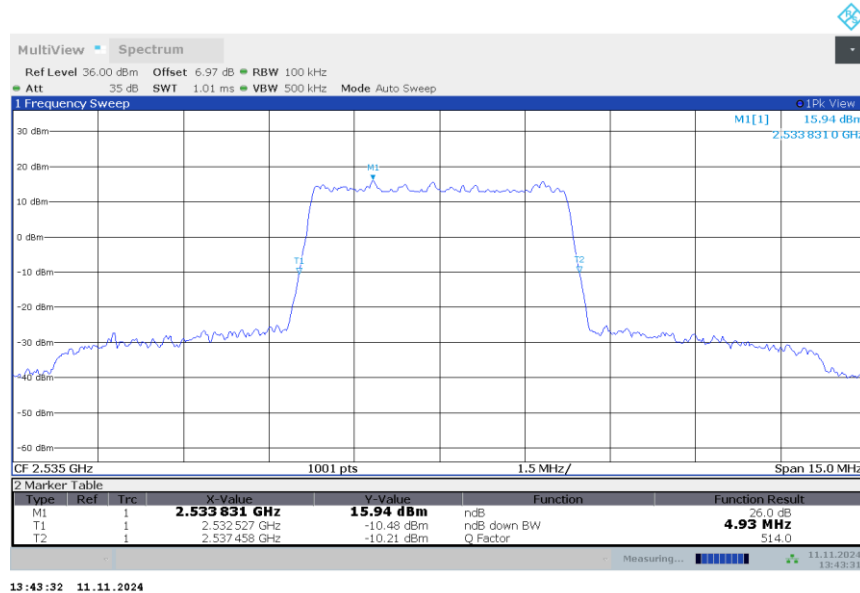
n7,5MHz(-26dBc)

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

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



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

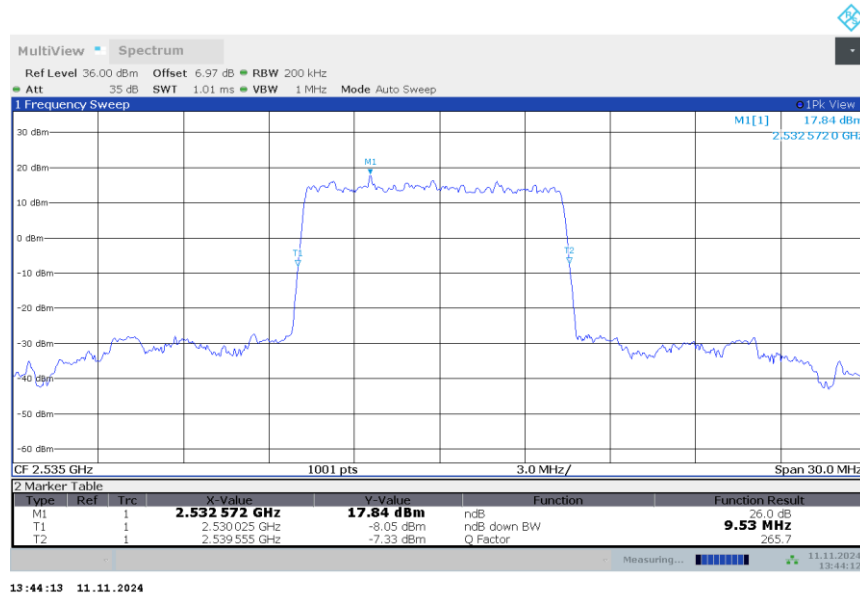


n7

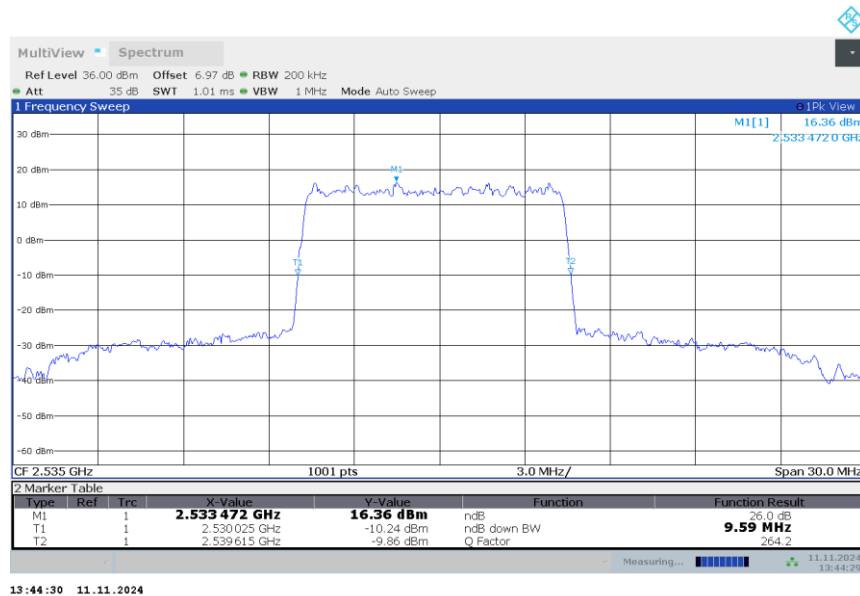
n7,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	9.530	9.590

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



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

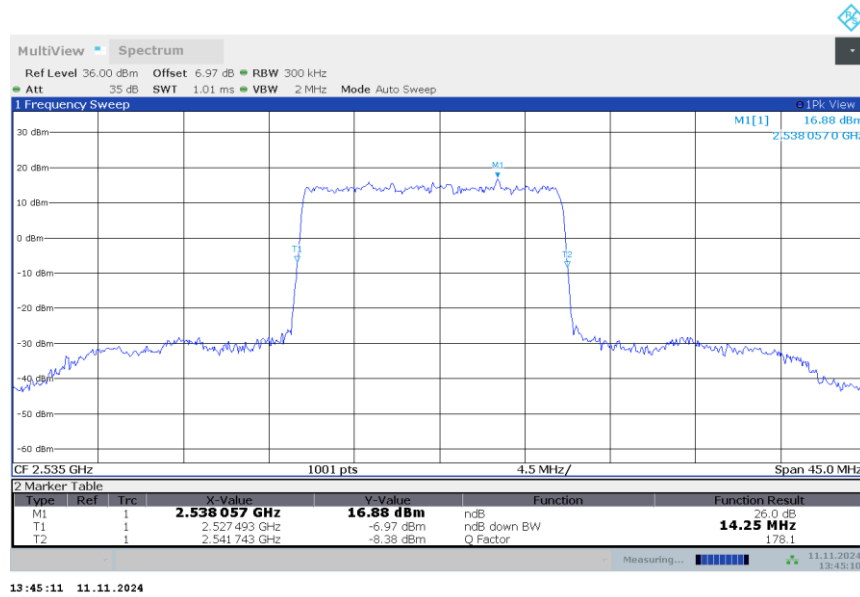


n7

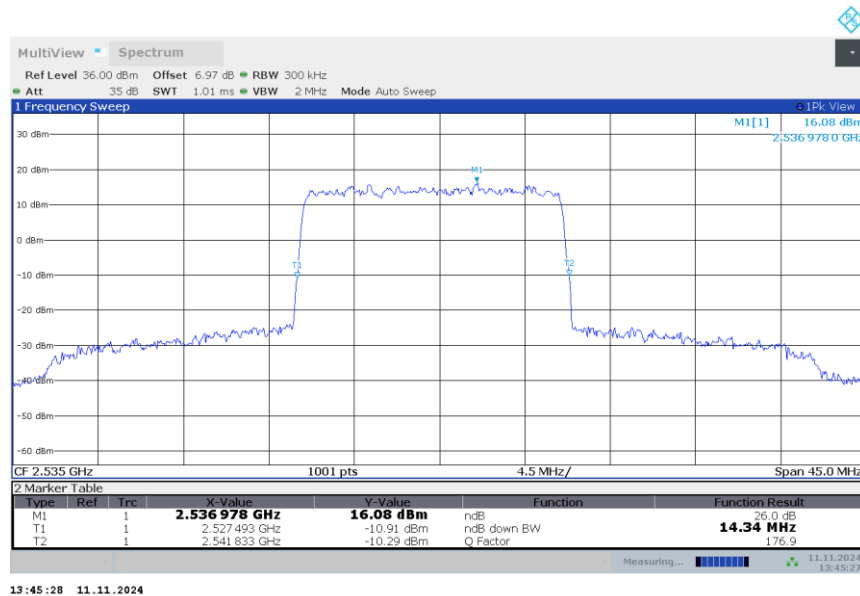
n7,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	14.251	14.341

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



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

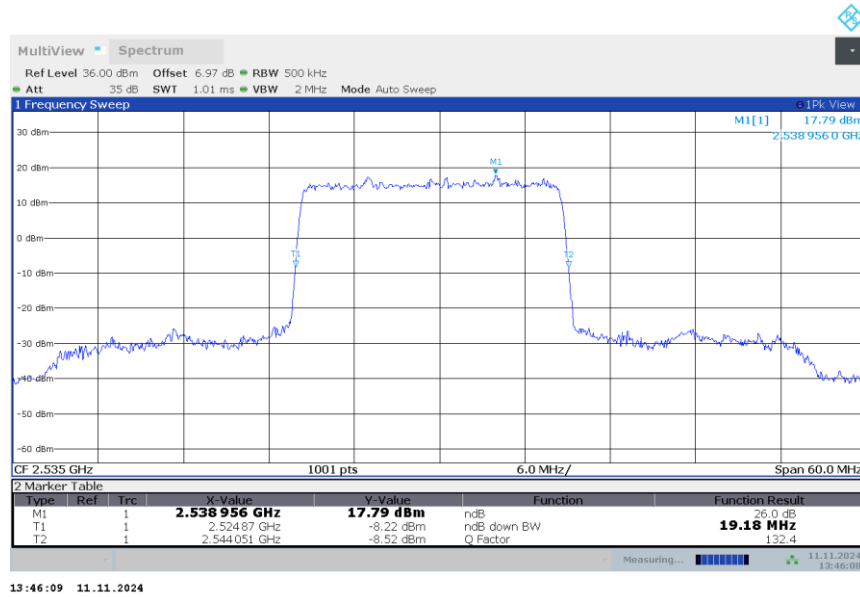


n7

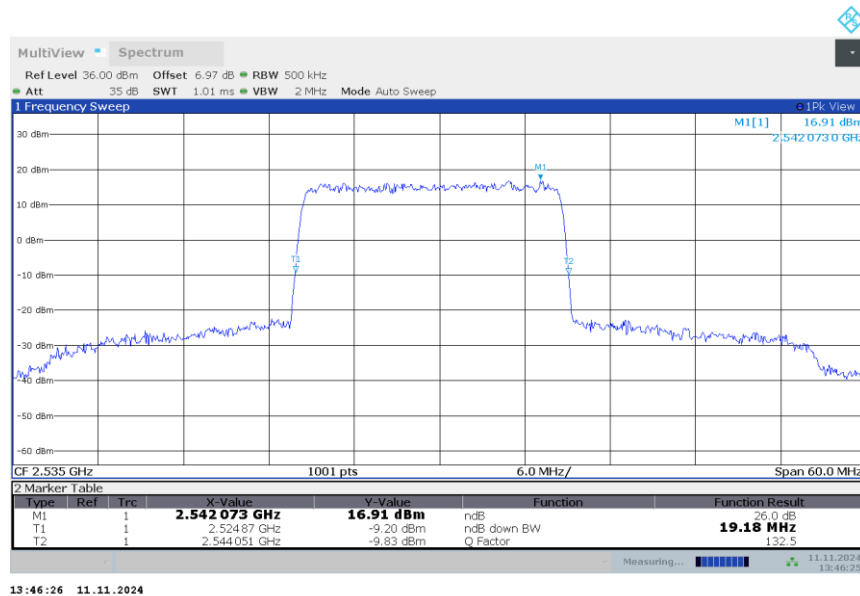
n7,20MHz(-26dBc)

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

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



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



n7

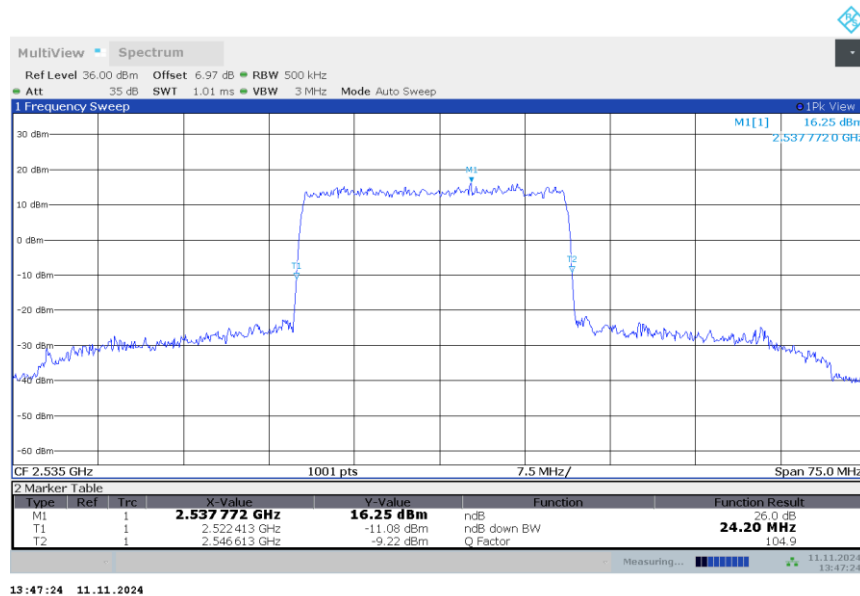
n7,25MHz(-26dBc)

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

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



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

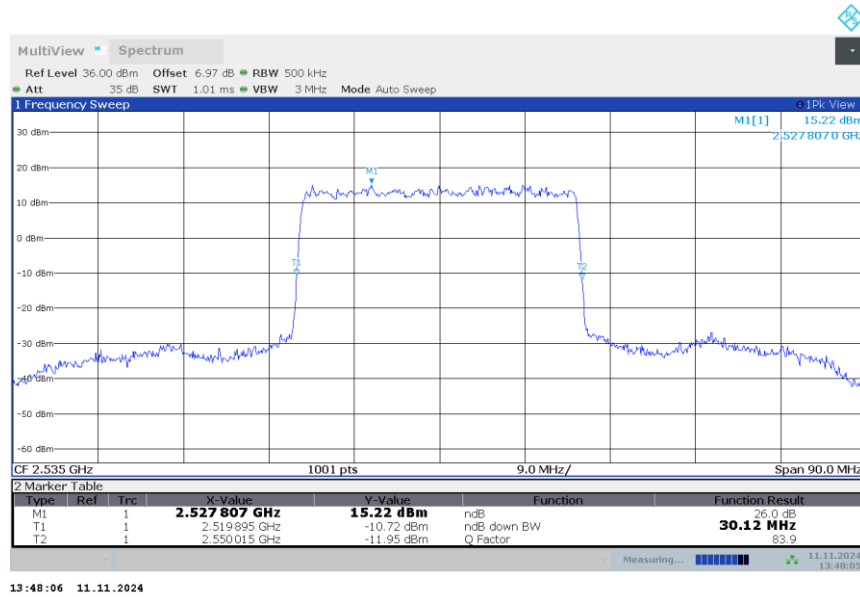


n7

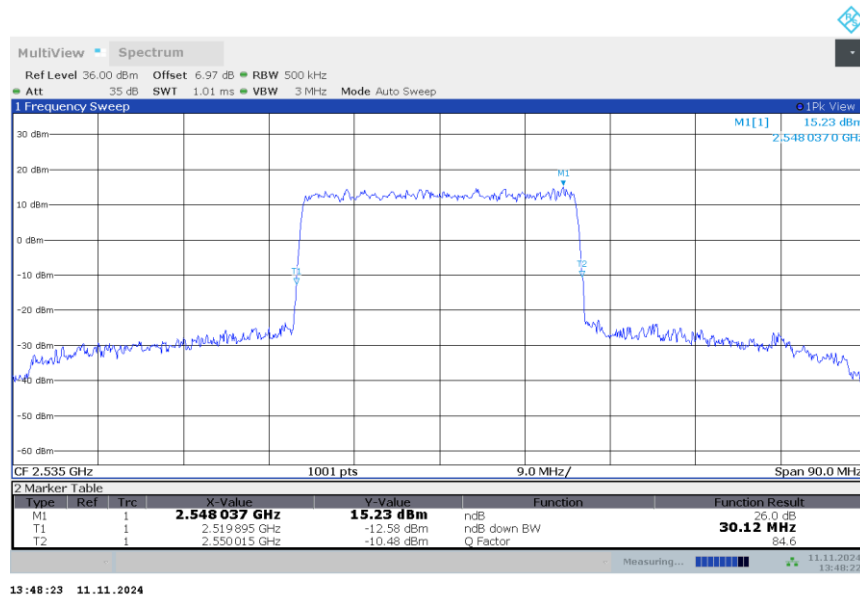
n7,30MHz(-26dBc)

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

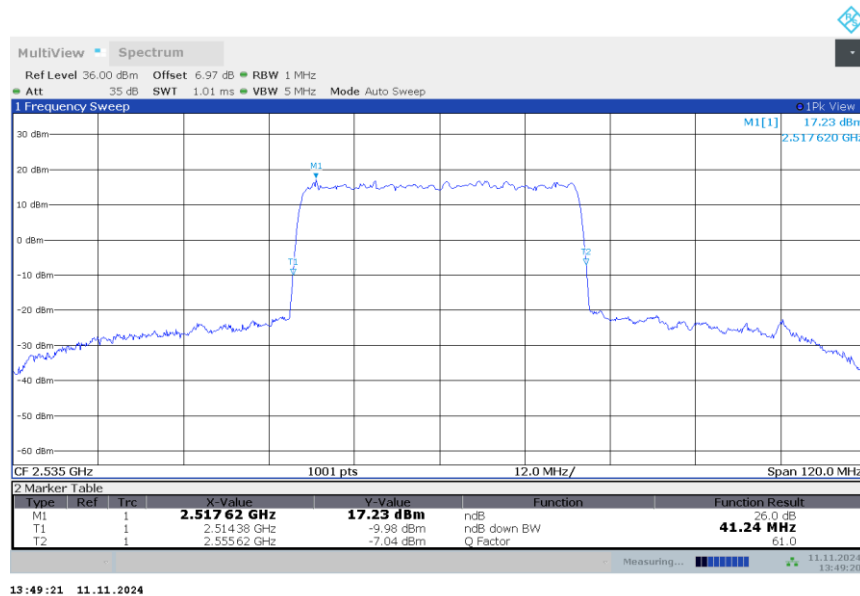
n7,40MHz(-26dBc)

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)



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

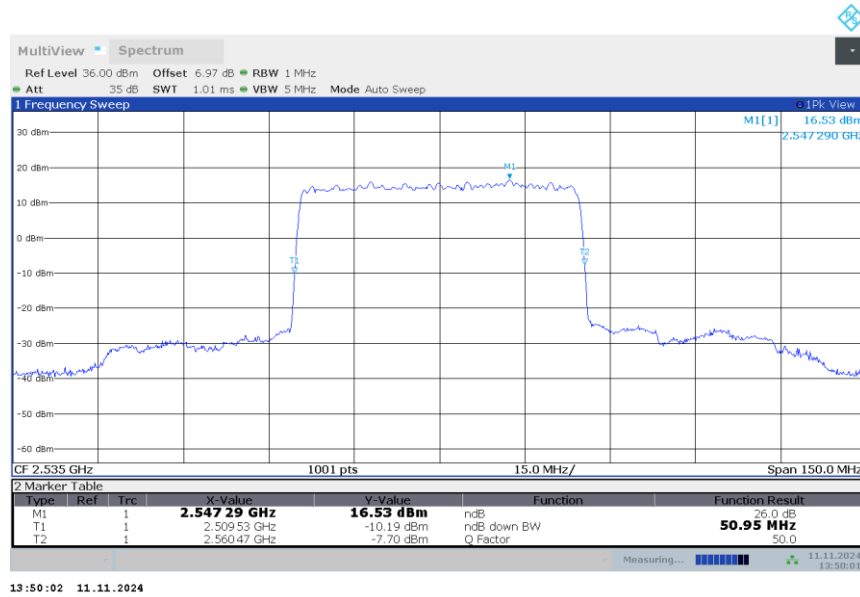


n7

n7,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	50.950	50.950

n7,50MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n7,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

