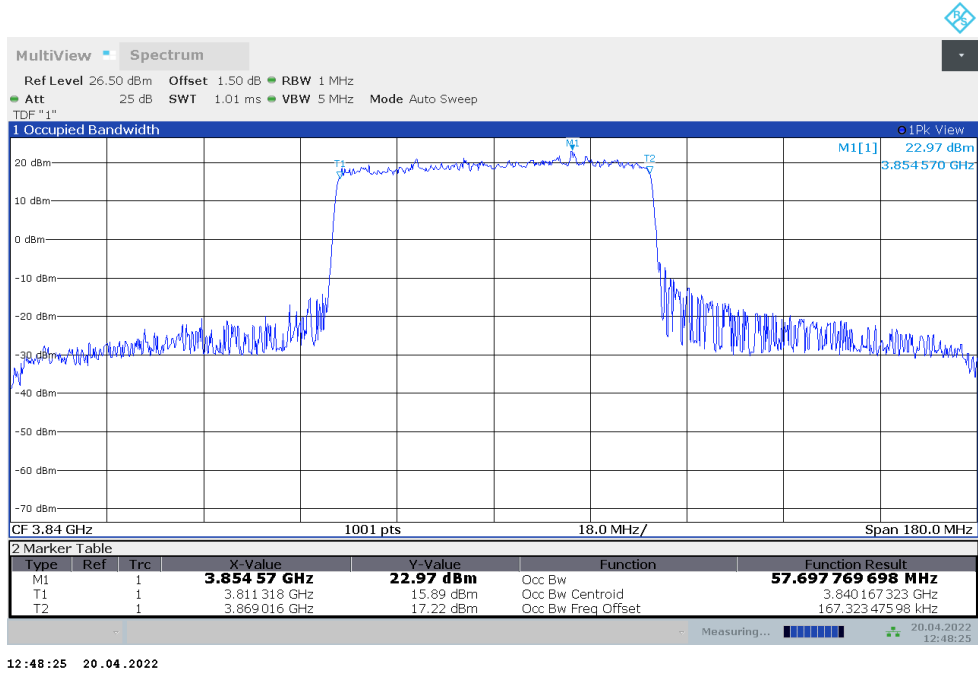
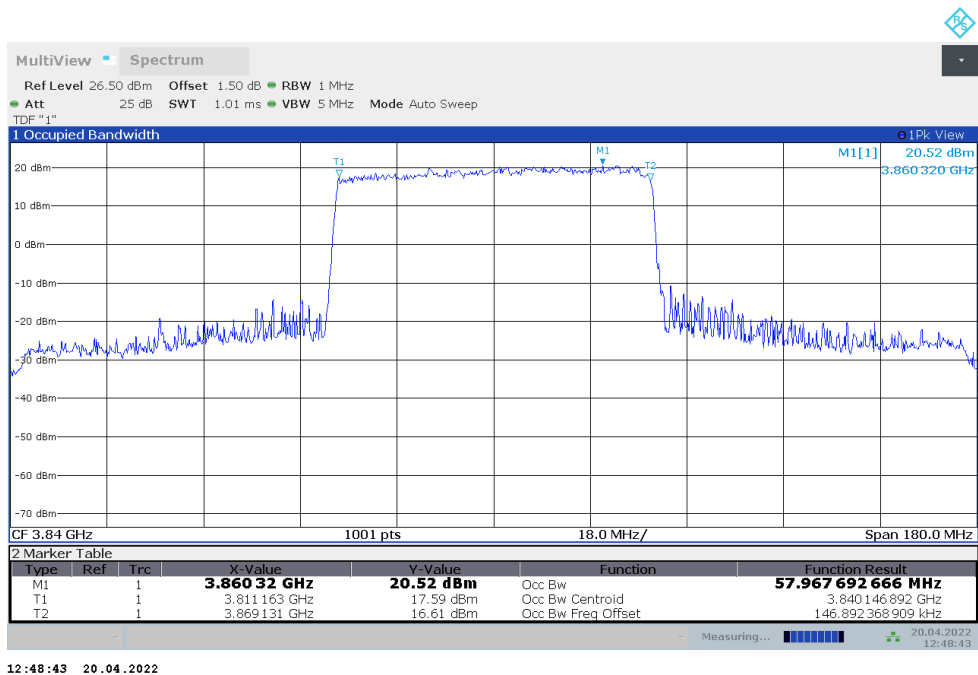


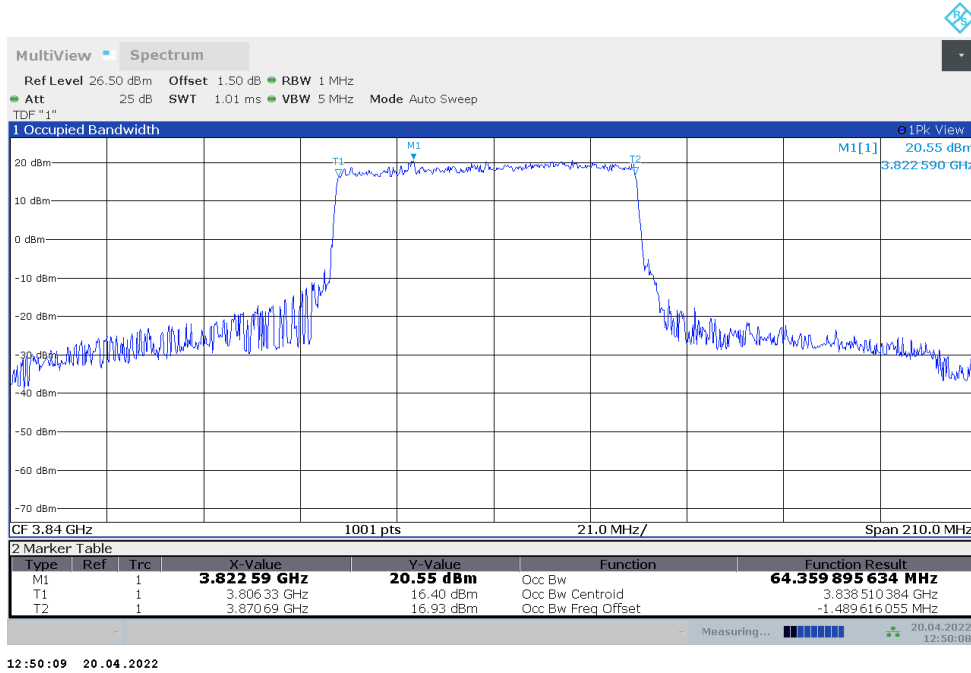
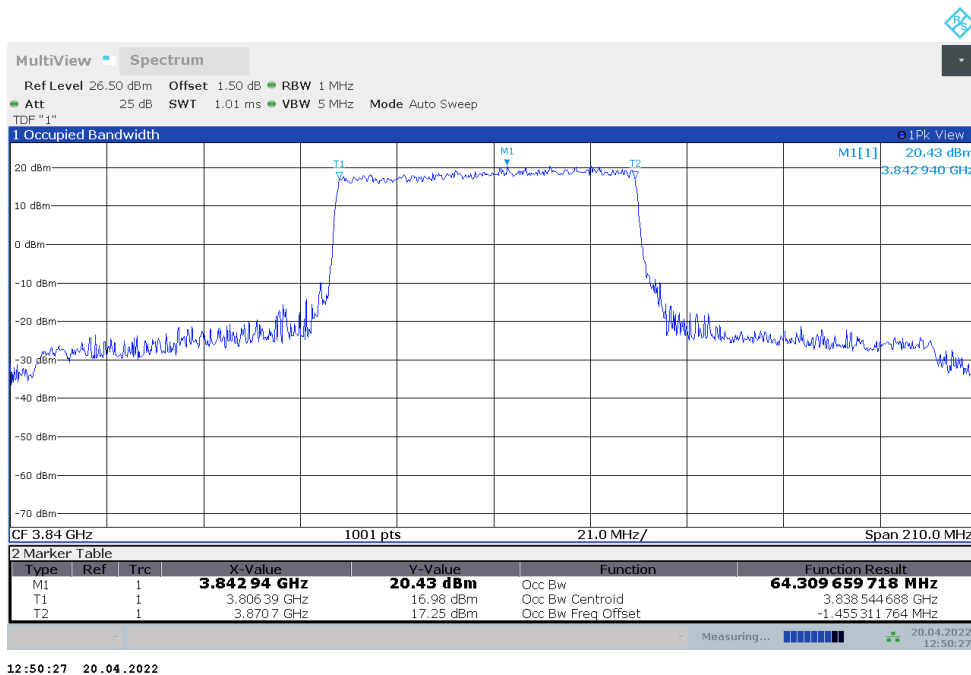
n77H,60MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	57.698	57.968

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

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


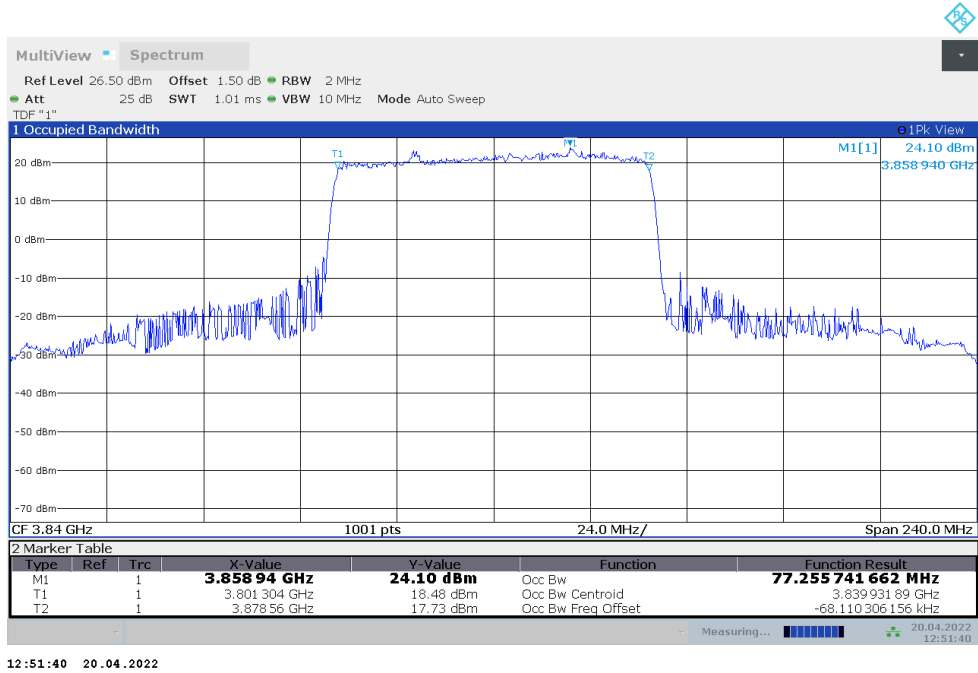
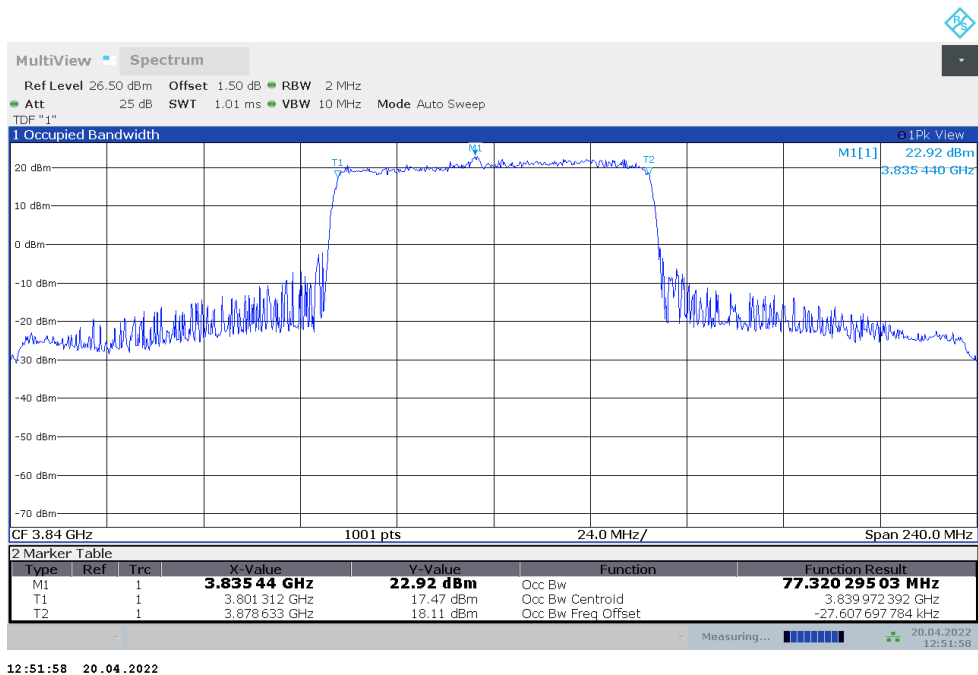
n77H,70MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	64.360	64.310

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

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


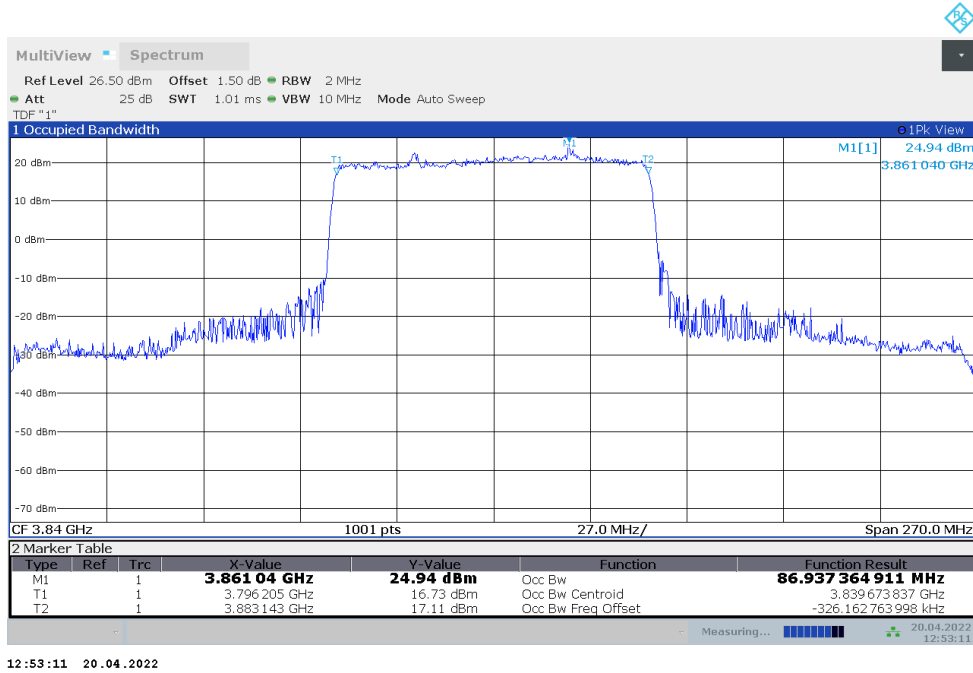
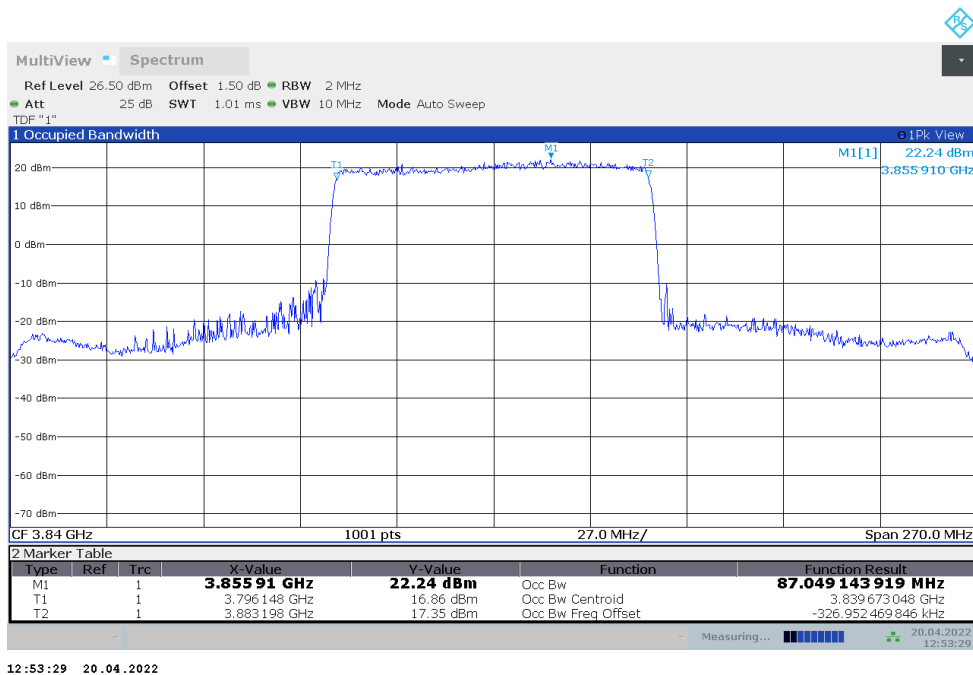
n77H,80MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	77.256	77.320

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

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


n77H,90MHz(99%)

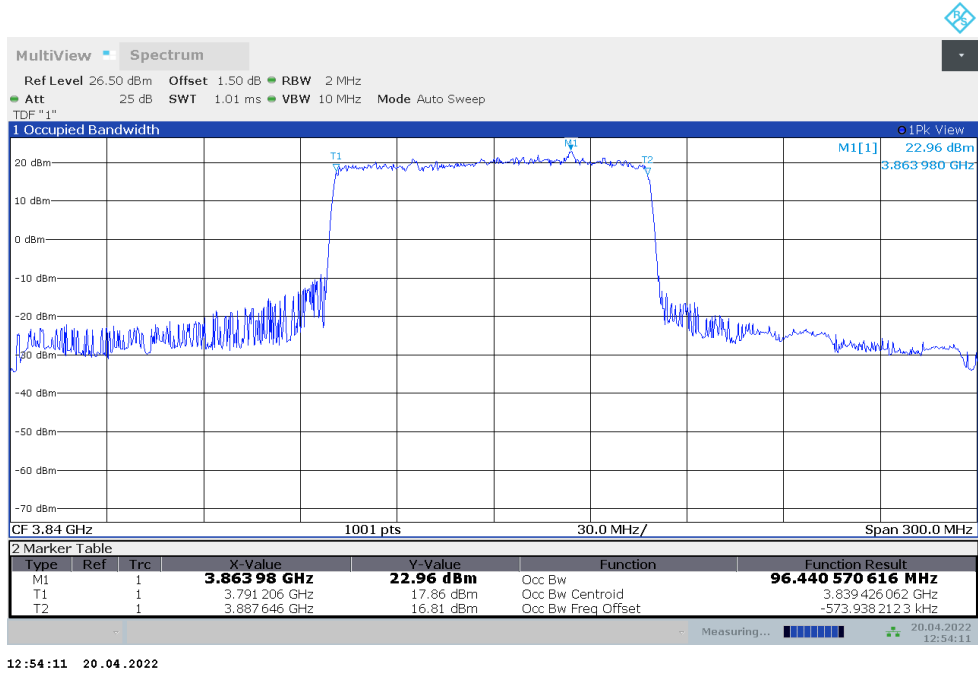
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	86.937	87.049

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

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


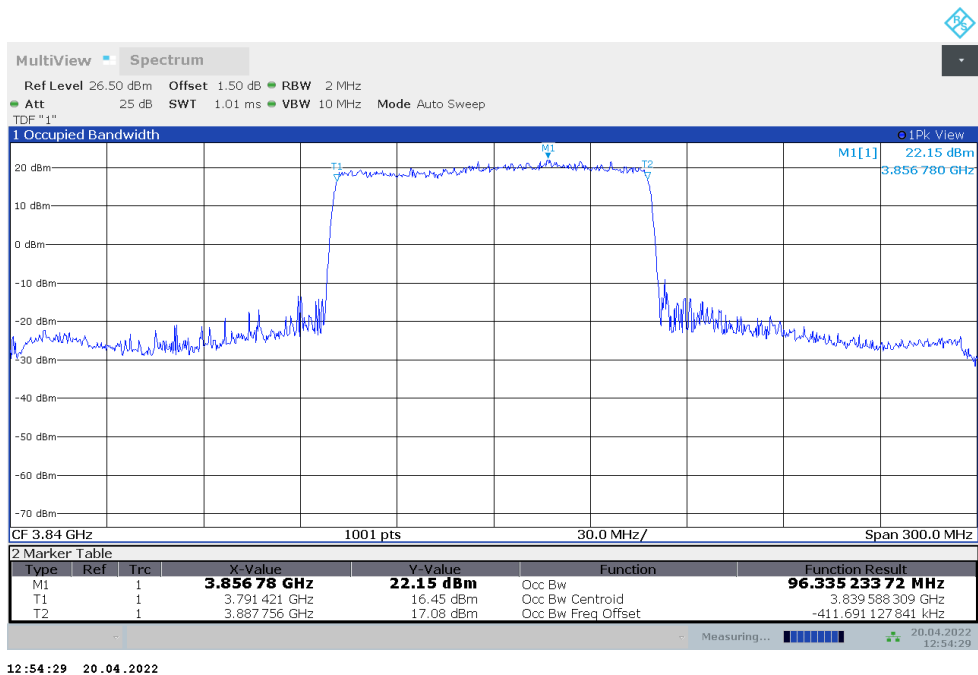
n77H,100MHz(99%)

Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	96.441	96.335

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



n77H,100MHz Bandwidth,DFT-s-QPSK (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. Table below lists the measured -26dBc BW. Spectrum analyzer plots are included on the following pages.

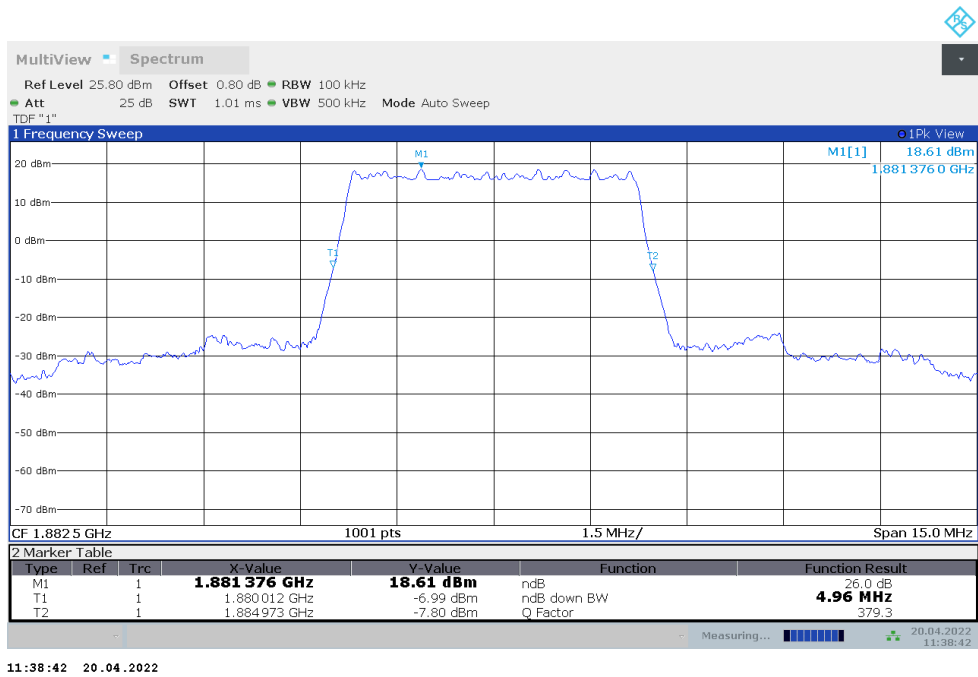
The measurement method is from ANSI C63.26:

- 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.

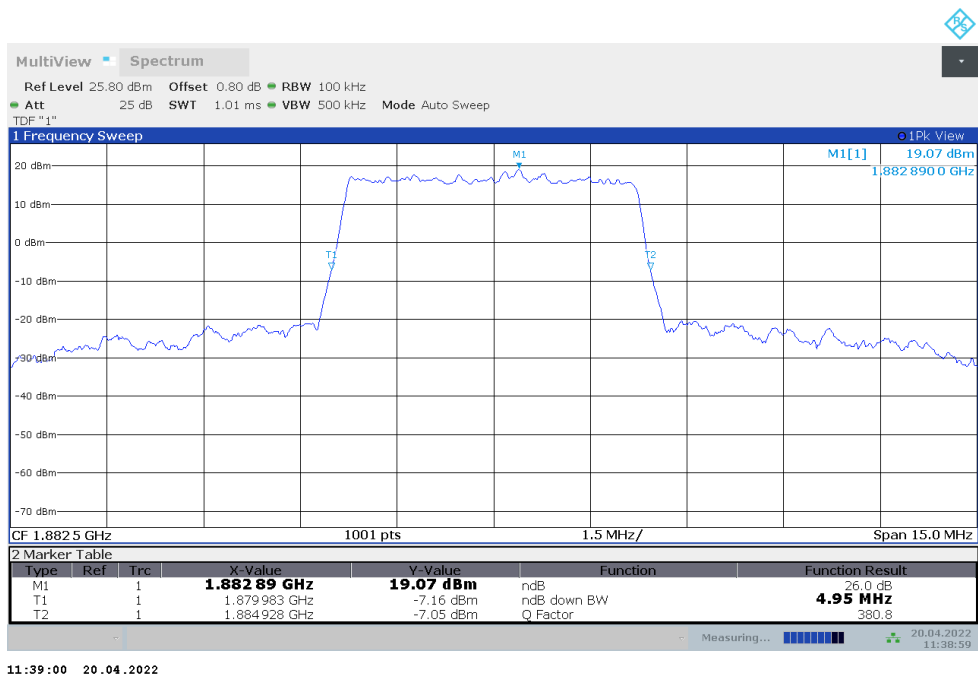
n25
n25,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	4.960	4.945

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



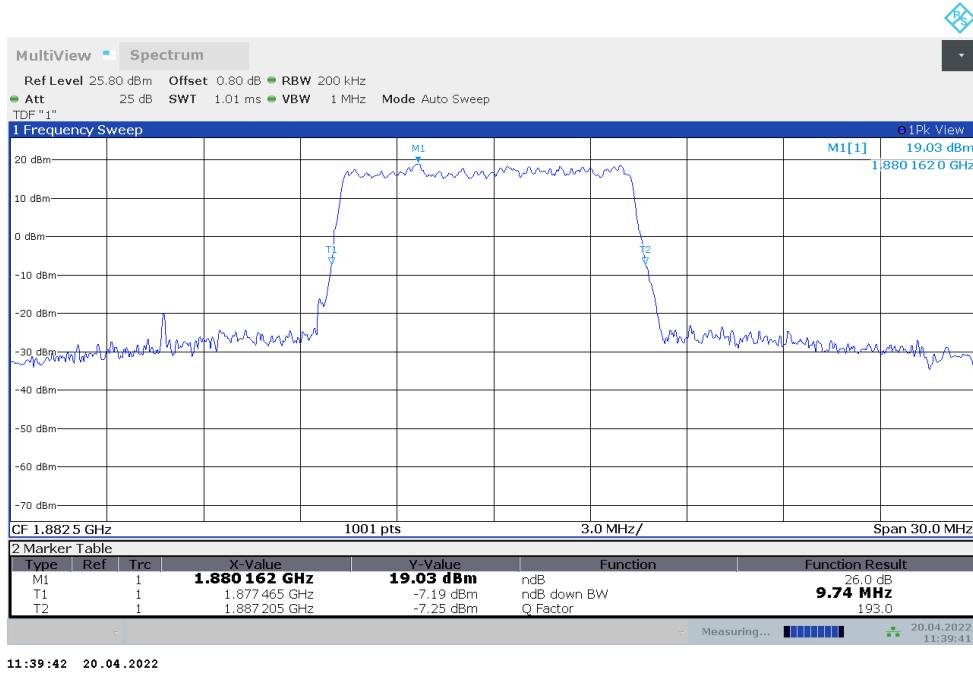
n25,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



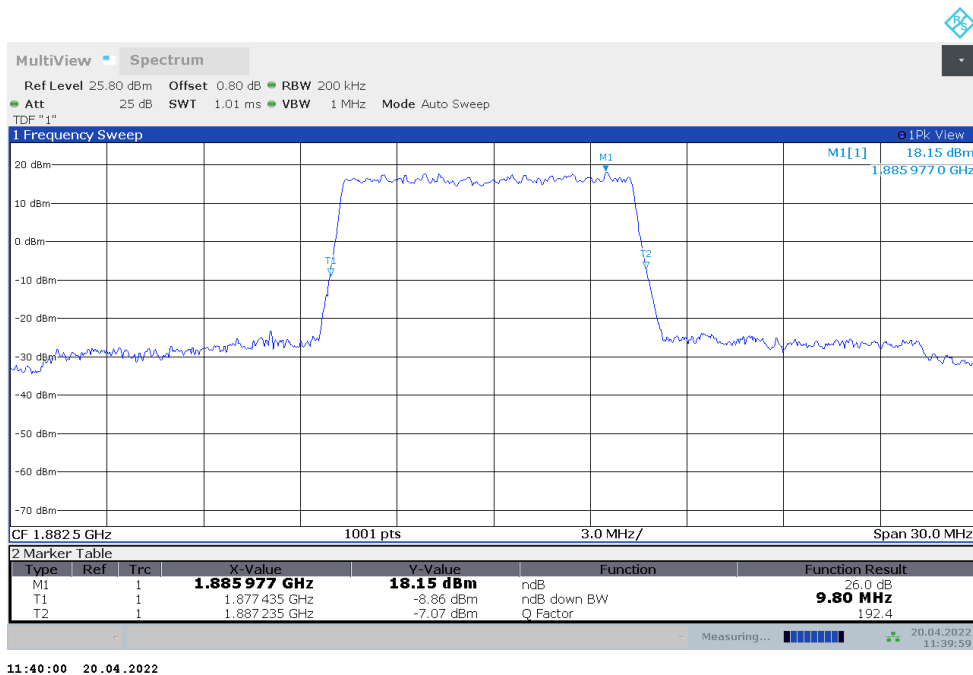
n25,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	9.740	9.800

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



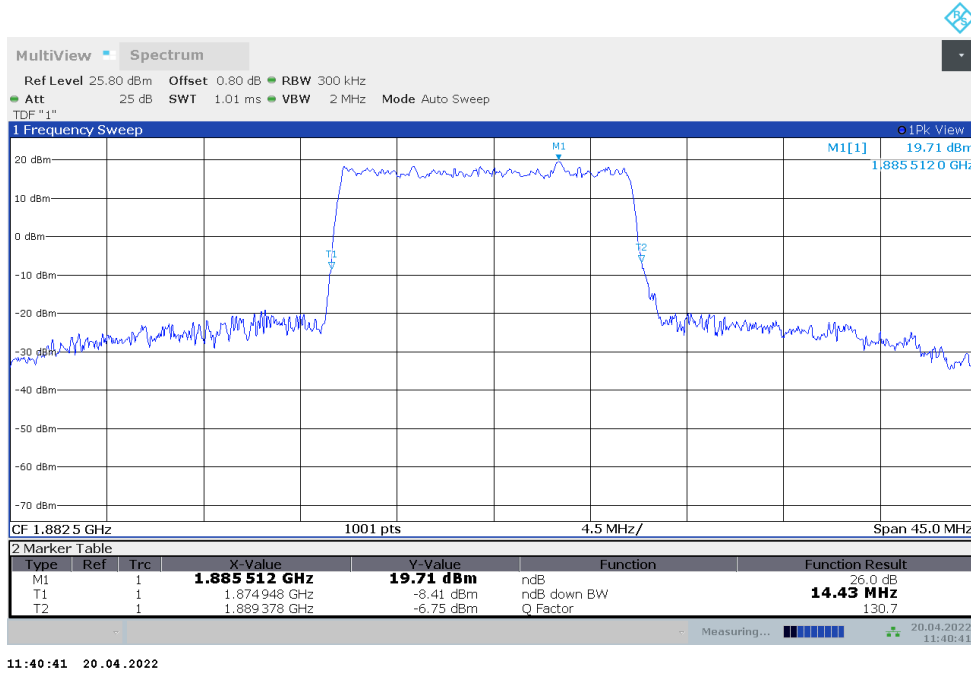
n25,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



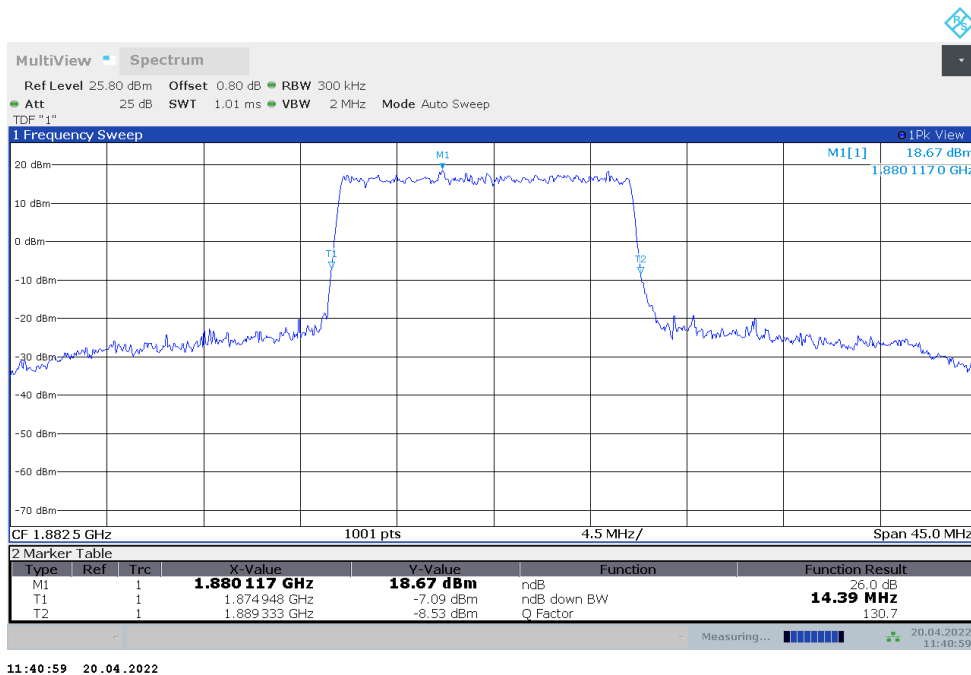
n25,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	14.431	14.386

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



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

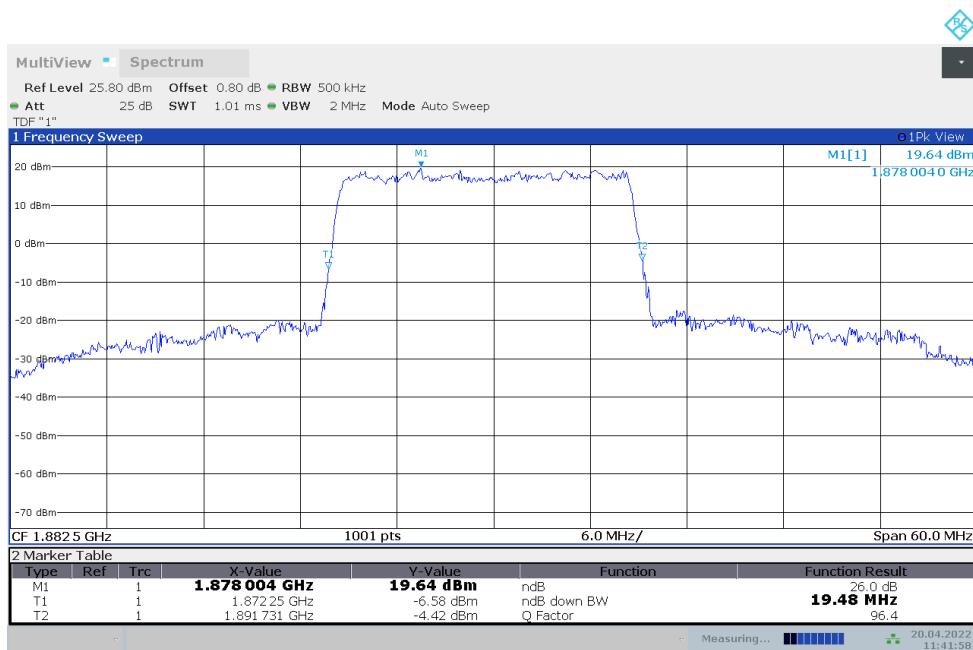


n25,20MHz(-26dBc)

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

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

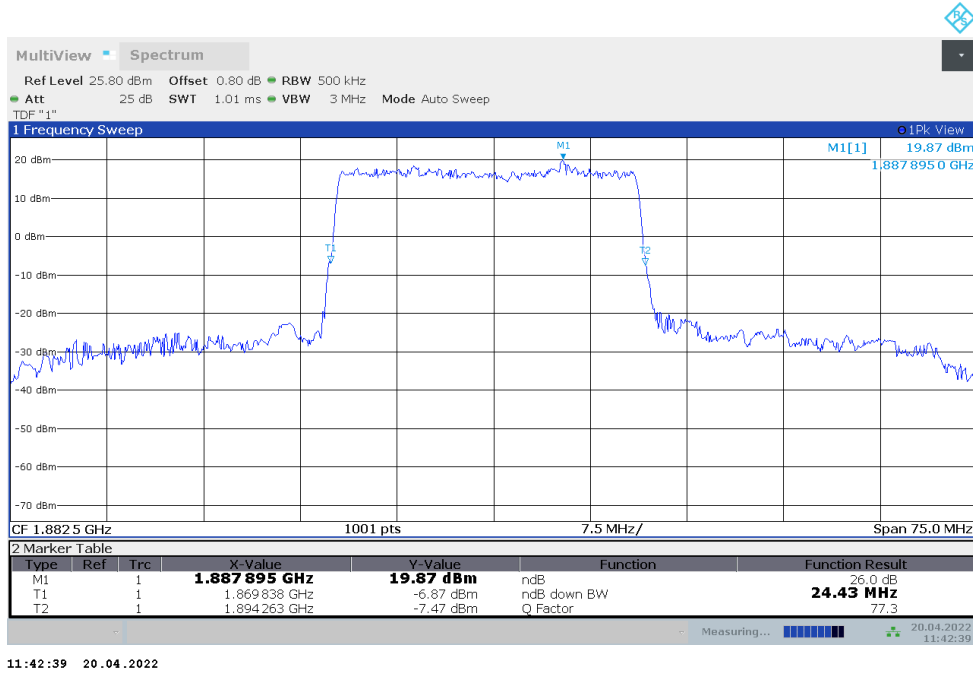
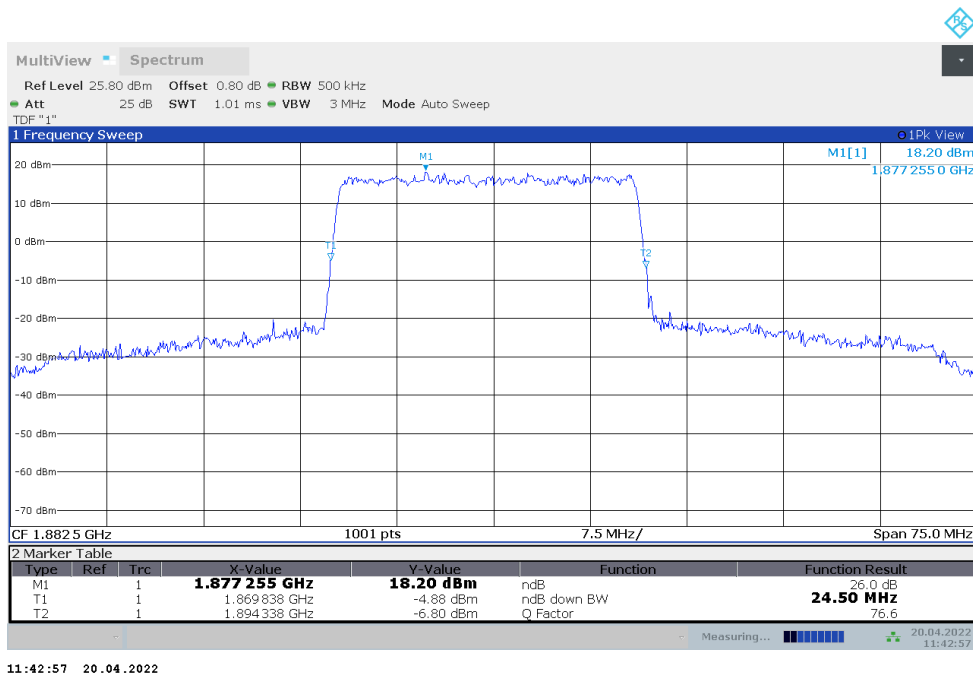

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n25,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


11:41:58 20.04.2022

n25,25MHz(-26dBc)

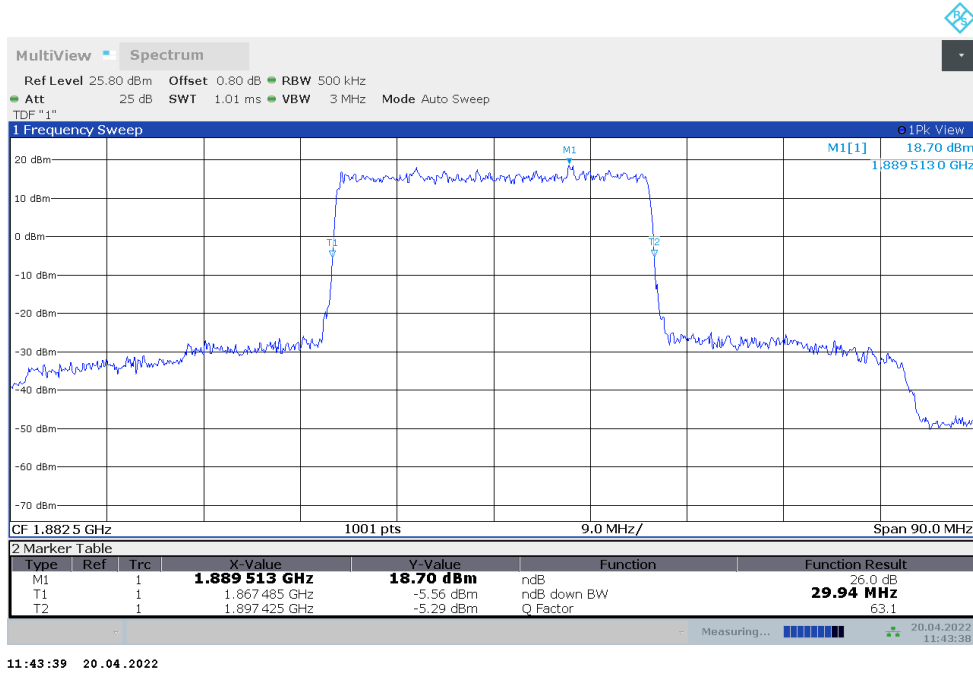
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1882.5	24.426	24.500

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

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


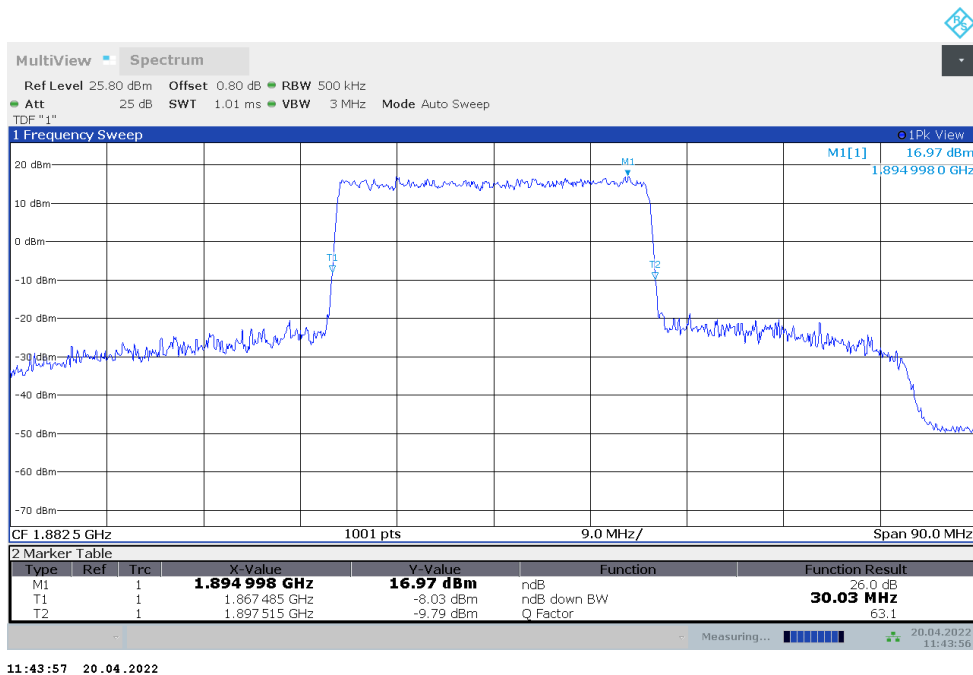
n25,30MHz(-26dBc)

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

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



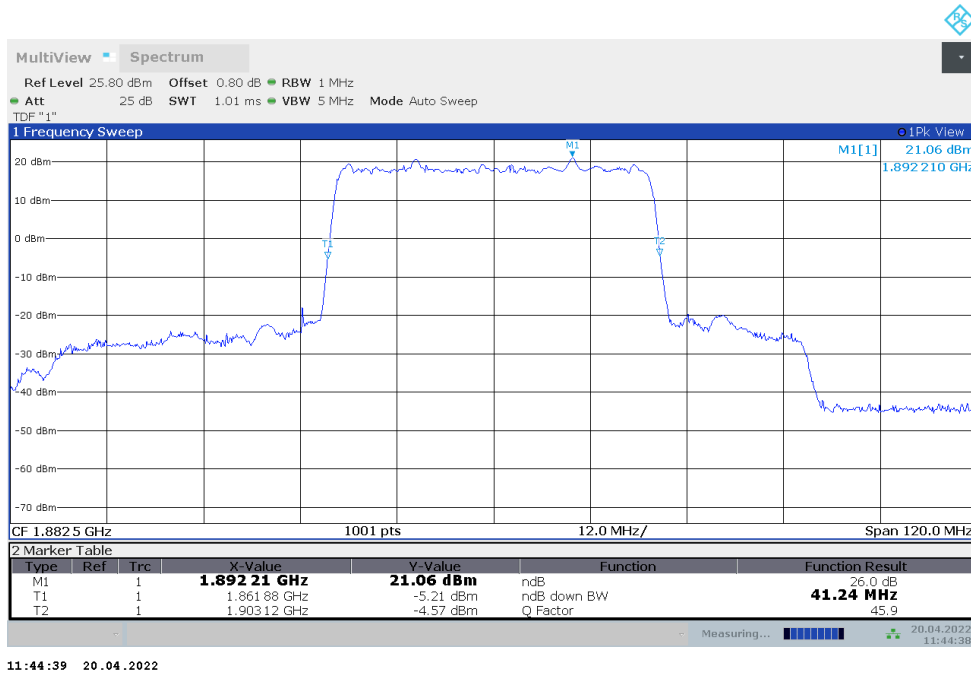
n25,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



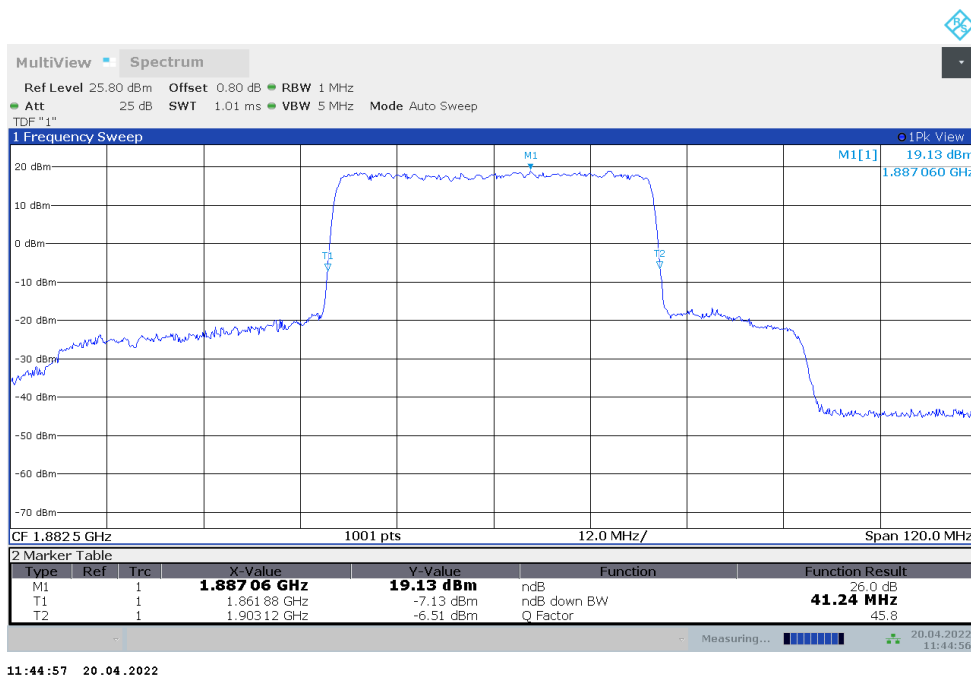
n25,40MHz(-26dBc)

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

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



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

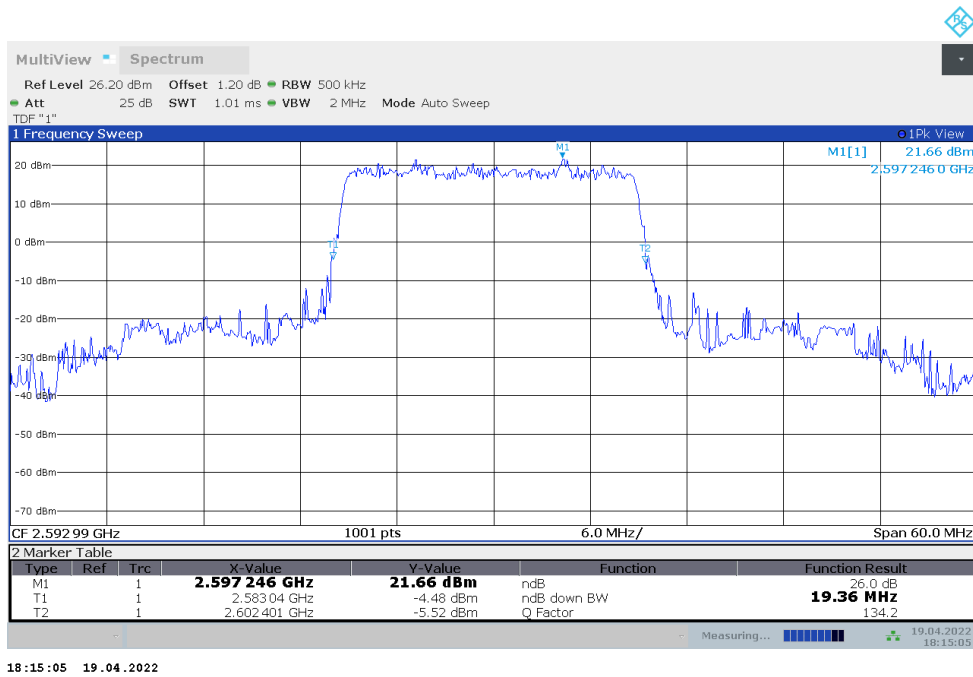


n41

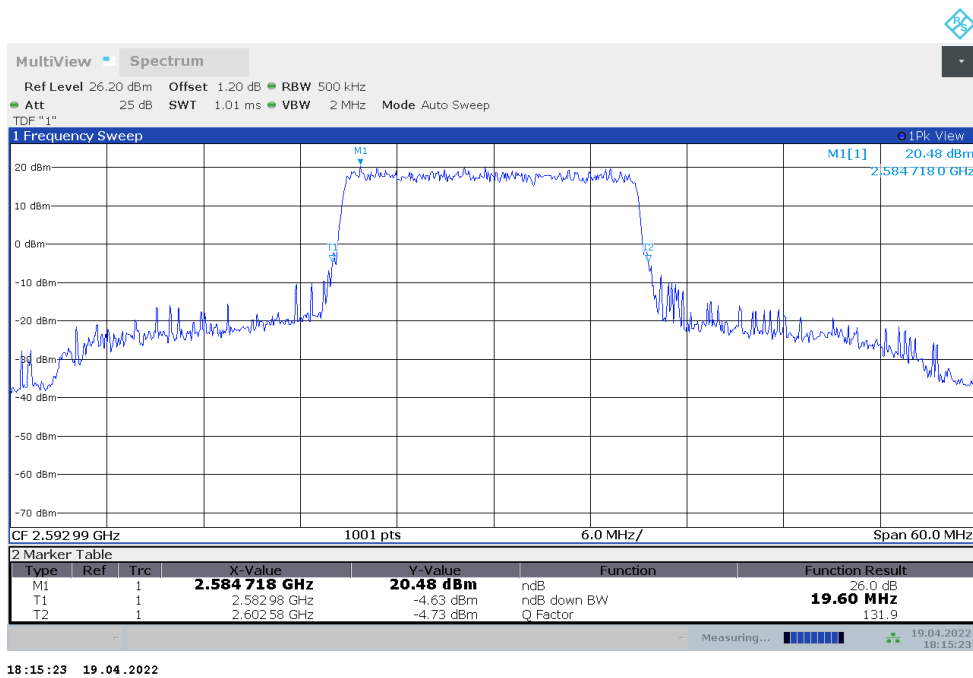
n41,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	19.361	19.600

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



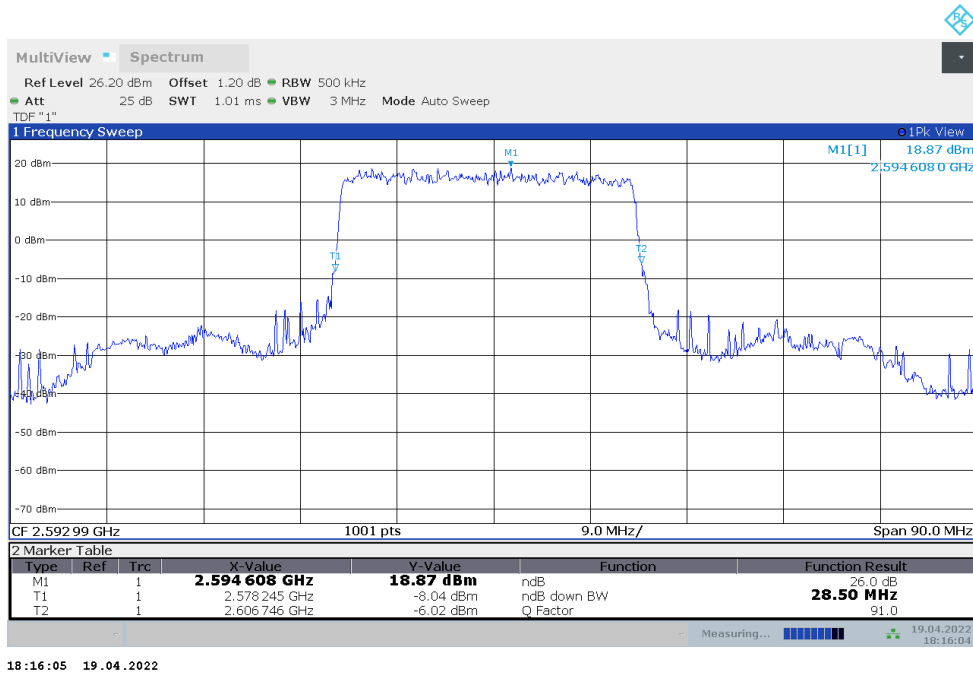
n41,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



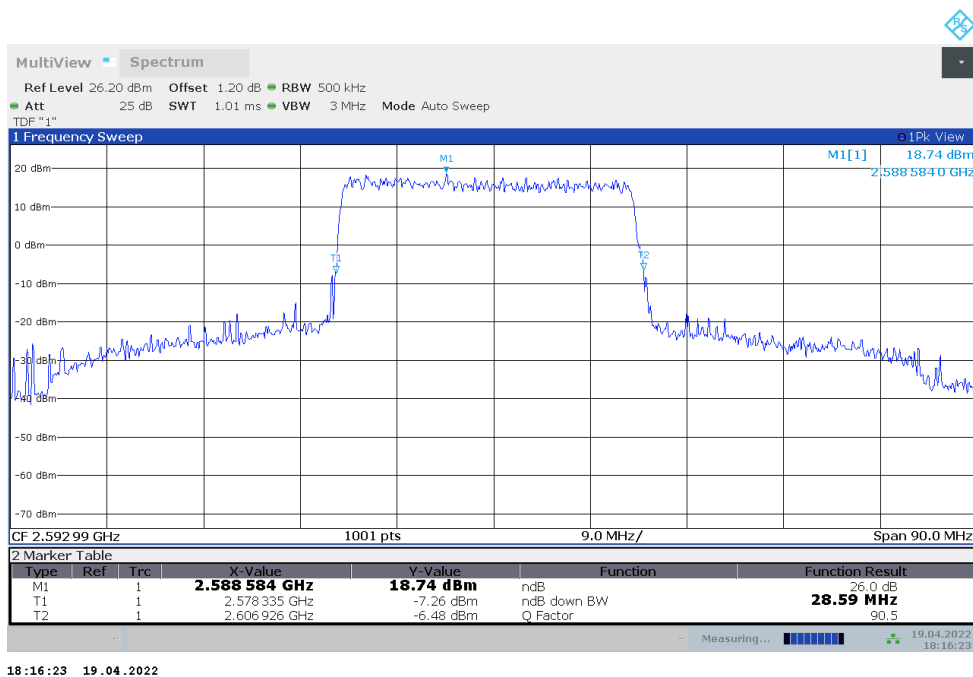
n41,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	28.501	28.591

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



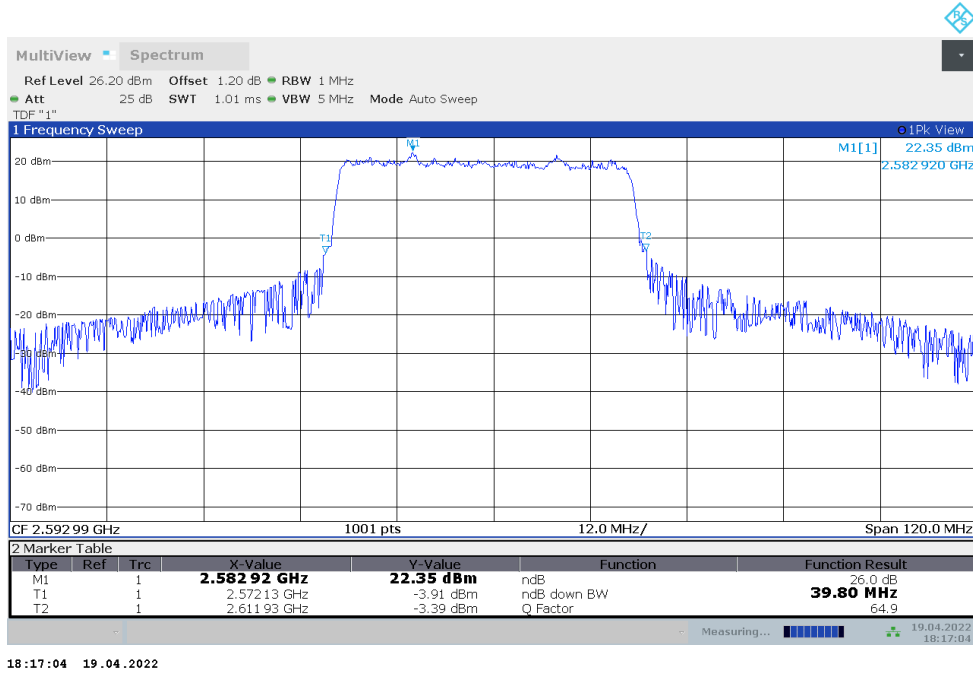
n41,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



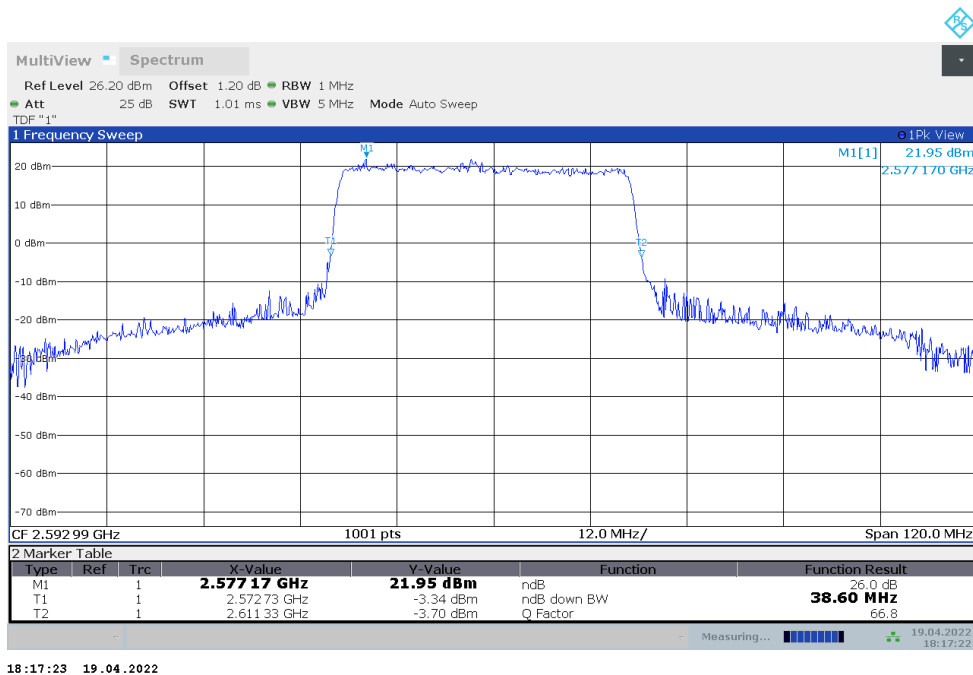
n41,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	39.800	38.600

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



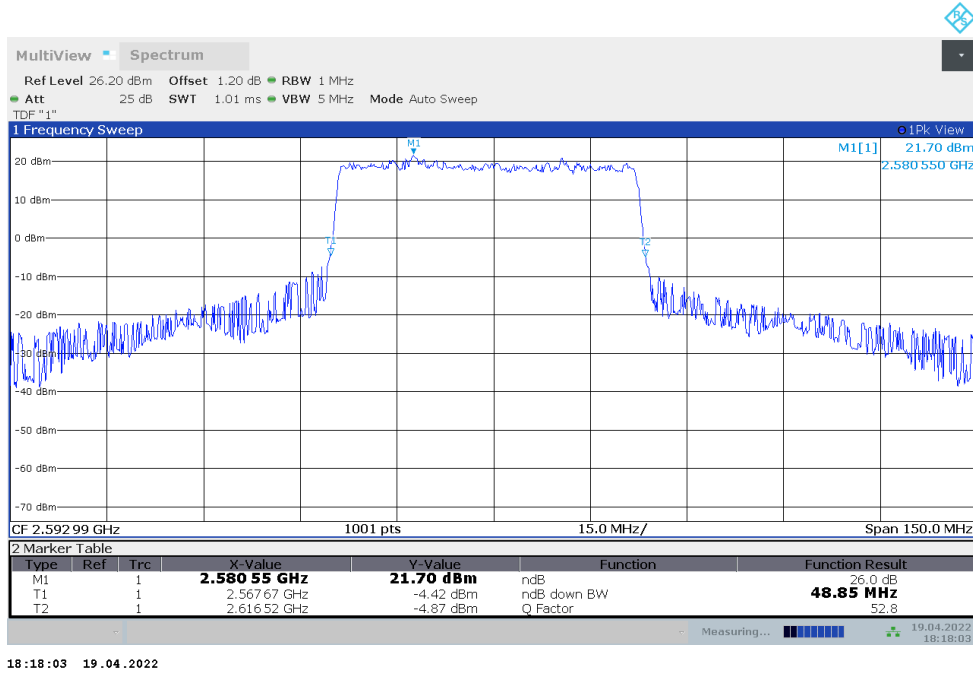
n41,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



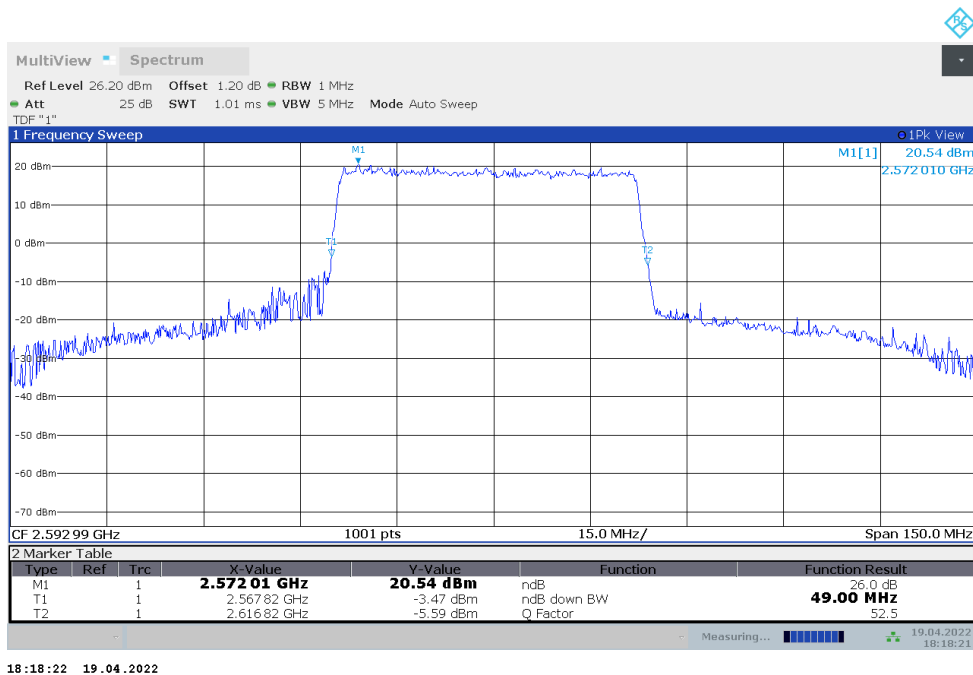
n41,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	48.850	49.000

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



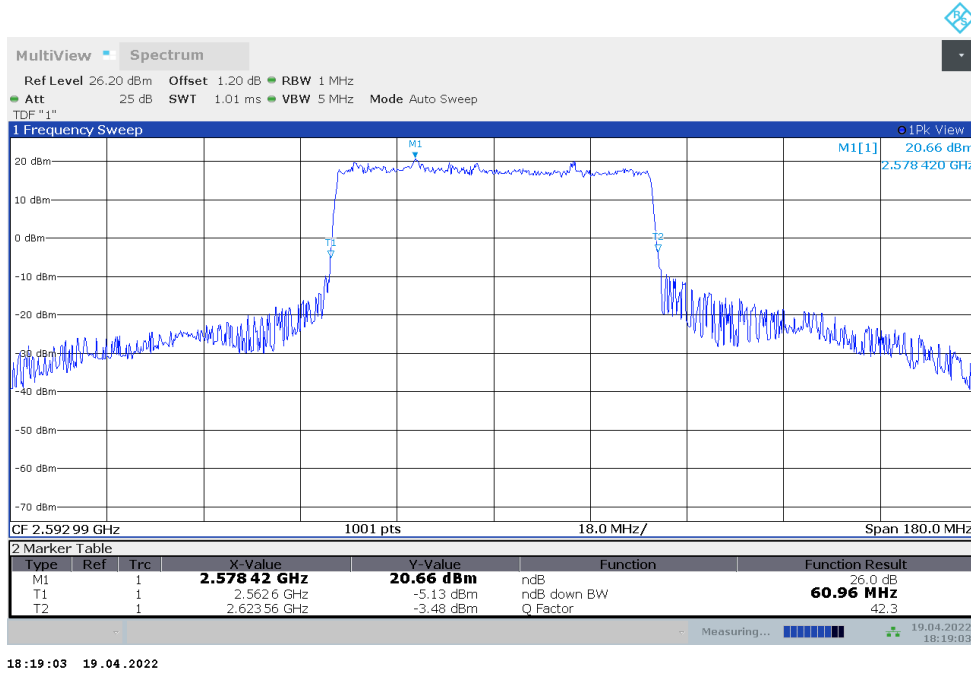
n41,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



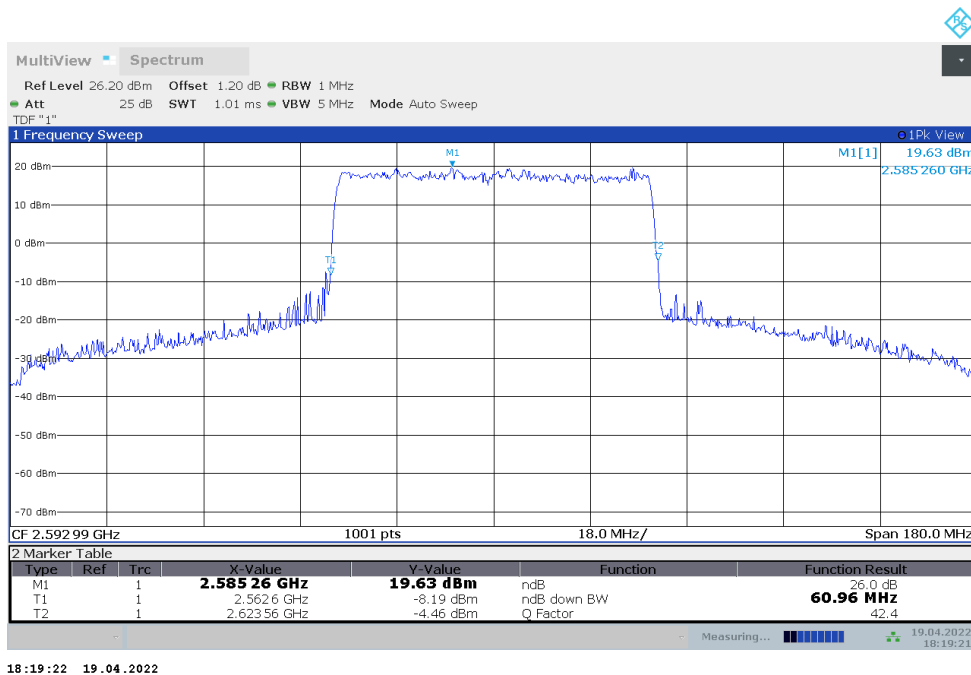
n41,60MHz(-26dBc)

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

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



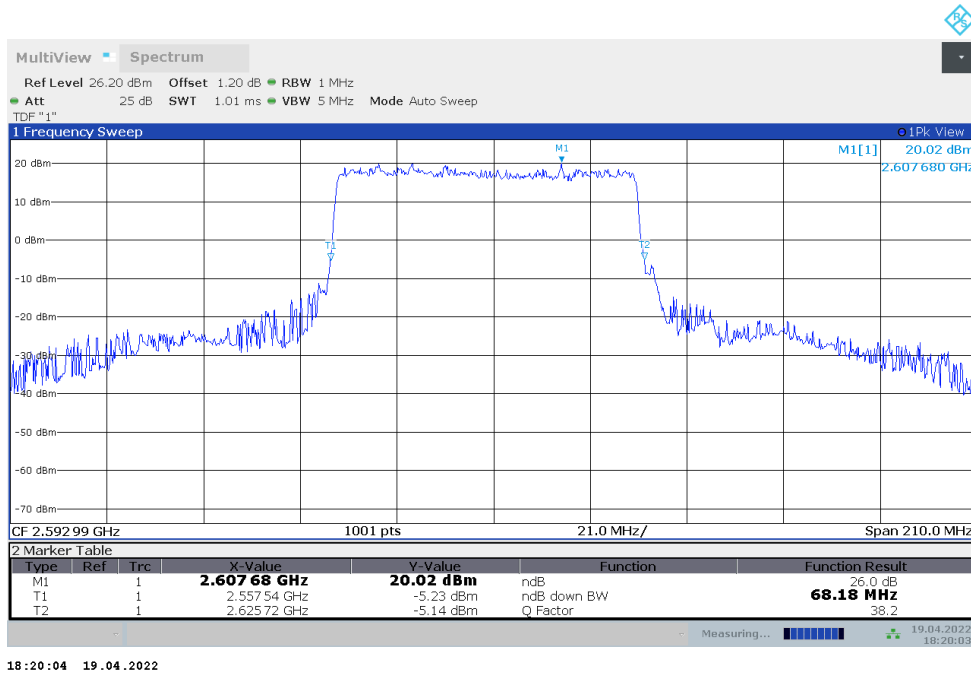
n41,60MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



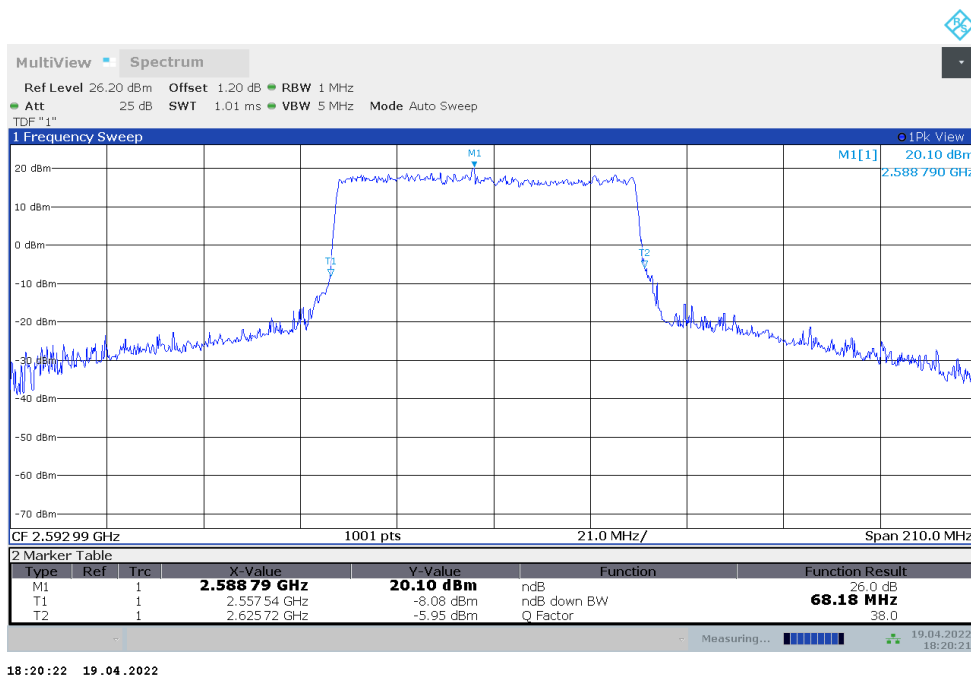
n41,70MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	68.180	68.180

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



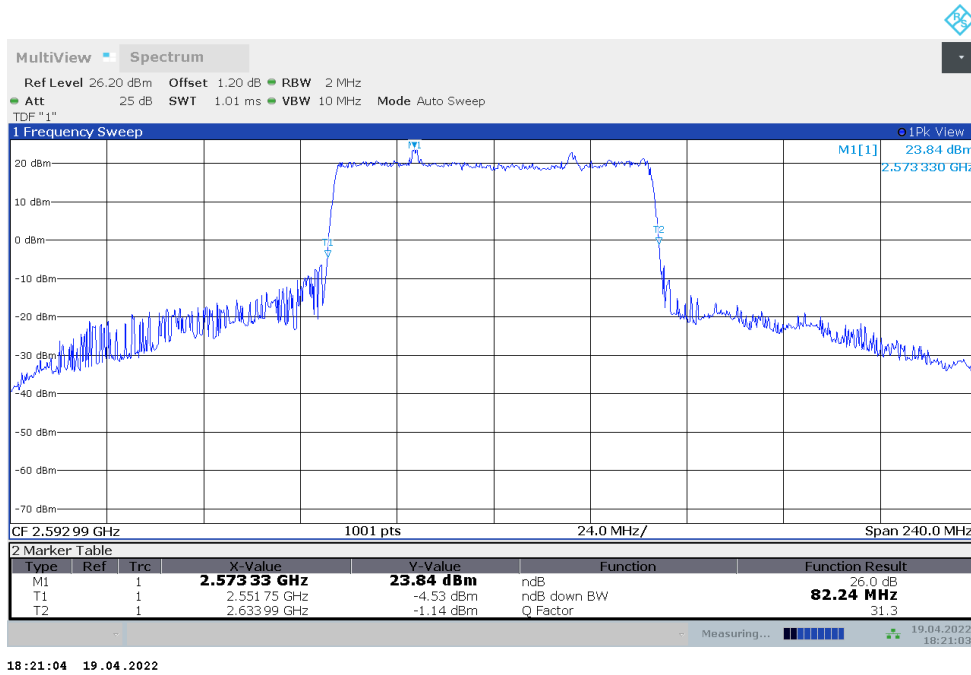
n41,70MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



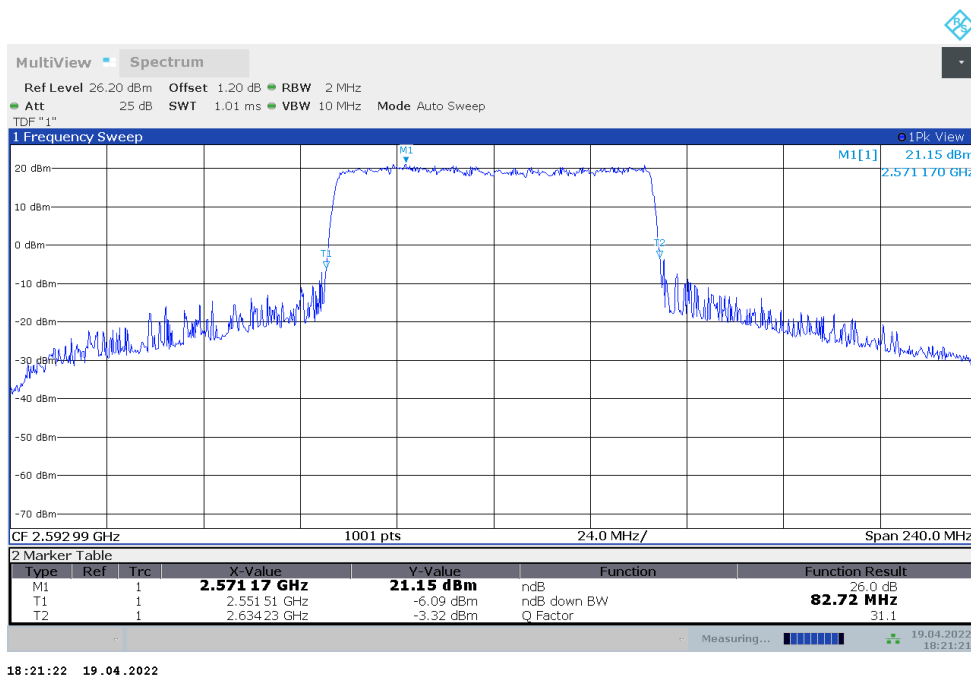
n41,80MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	82.240	82.720

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

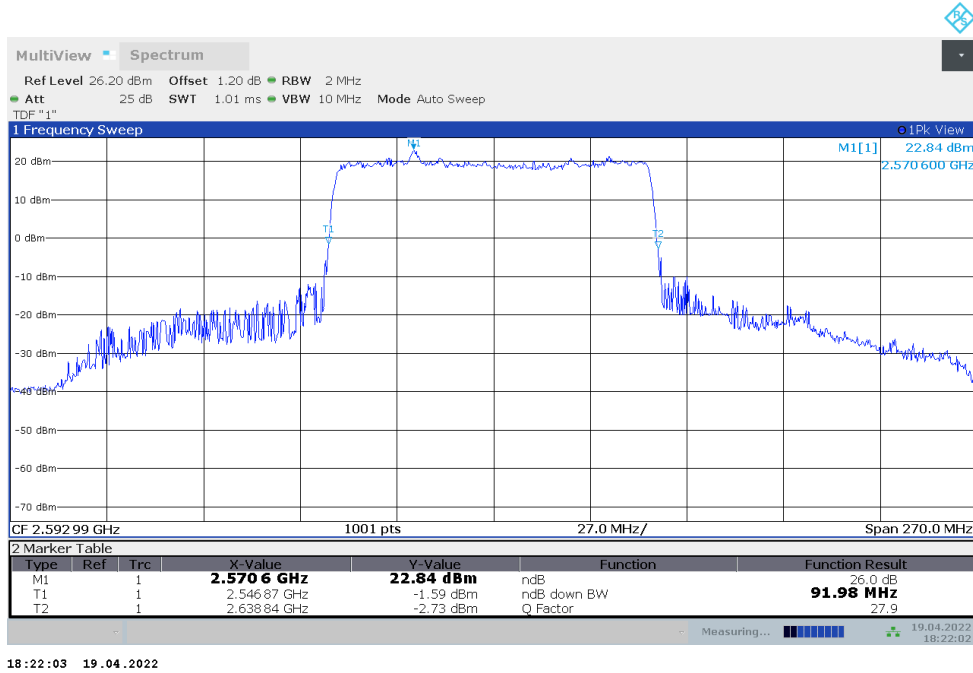
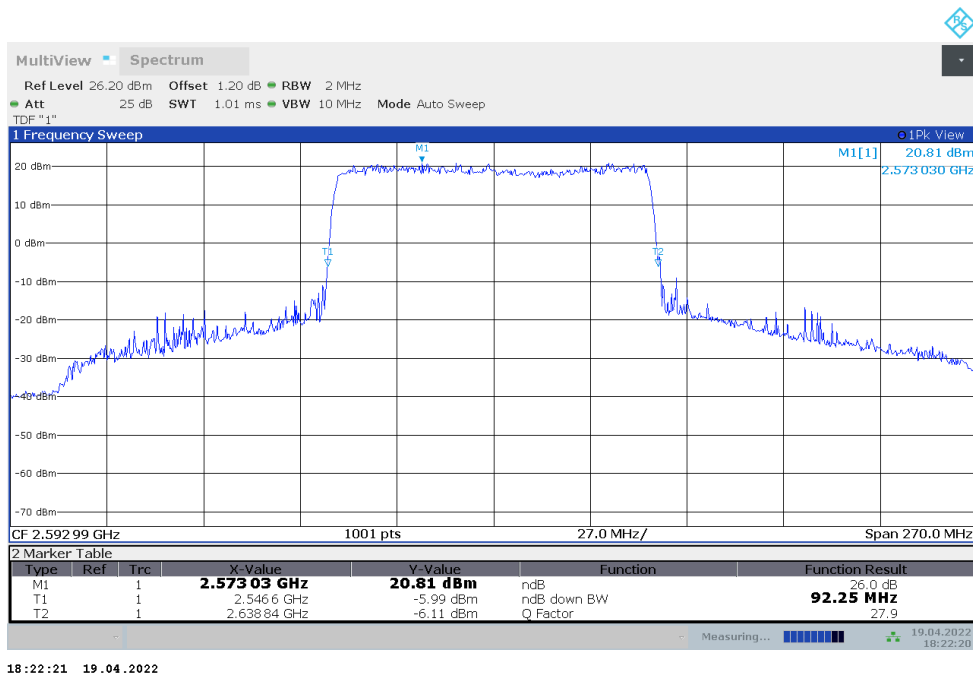


n41,80MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



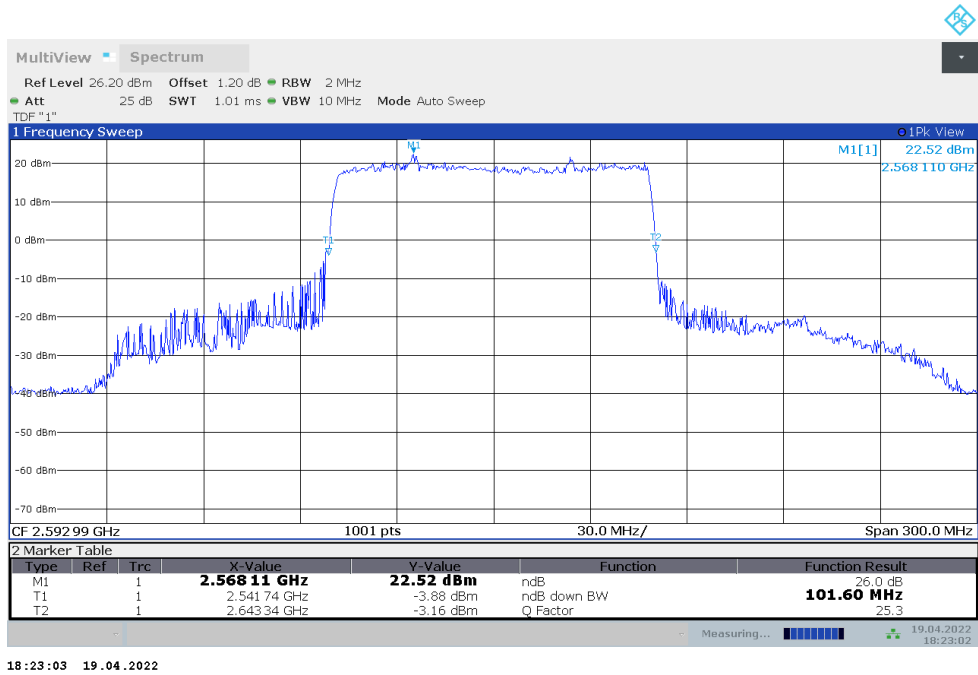
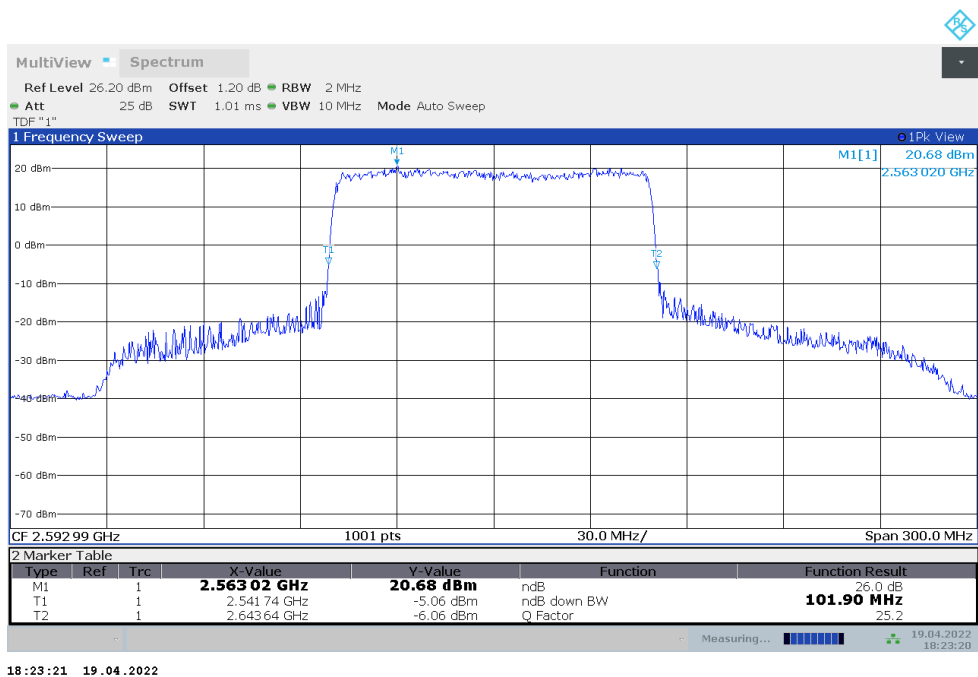
n41,90MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	91.980	92.250

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

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


n41,100MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2592.99	101.600	101.900

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

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


n66

n66,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	4.960	4.900

n66,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



11:45:42 20.04.2022

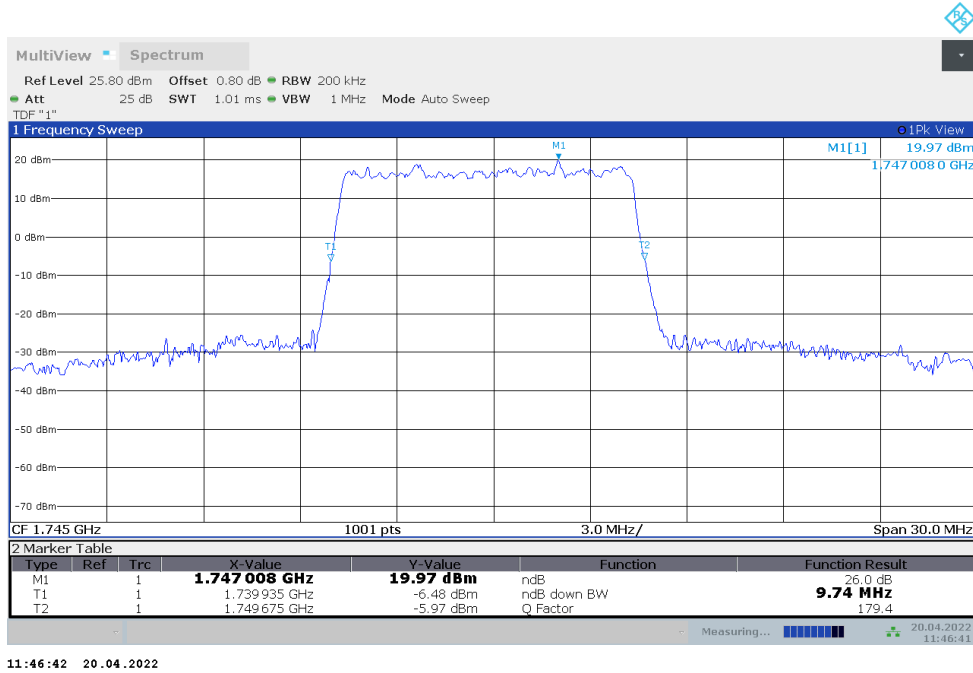
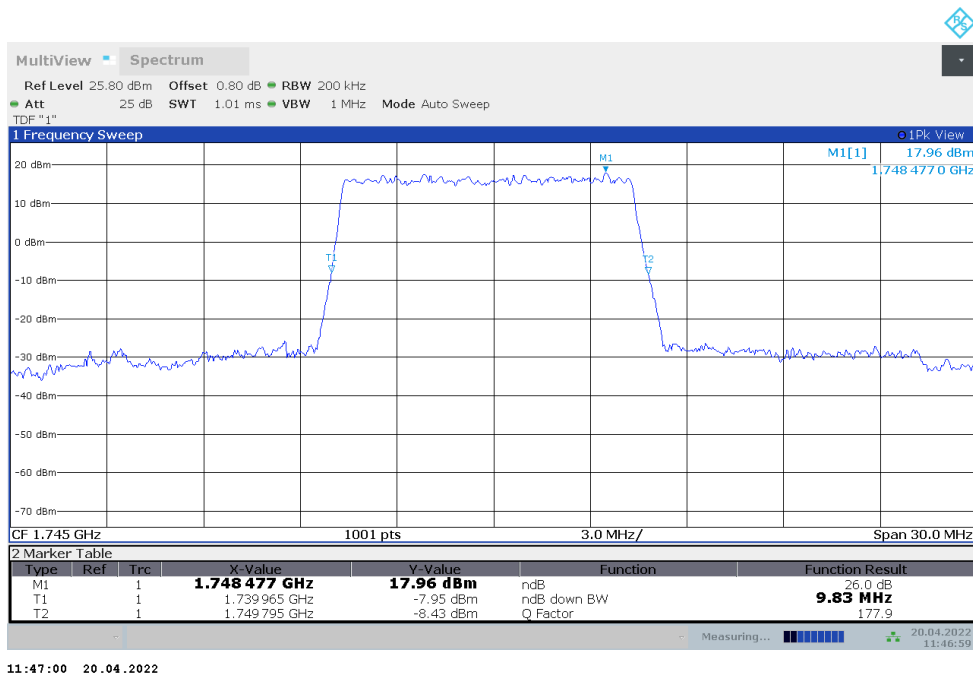
n66,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



11:46:00 20.04.2022

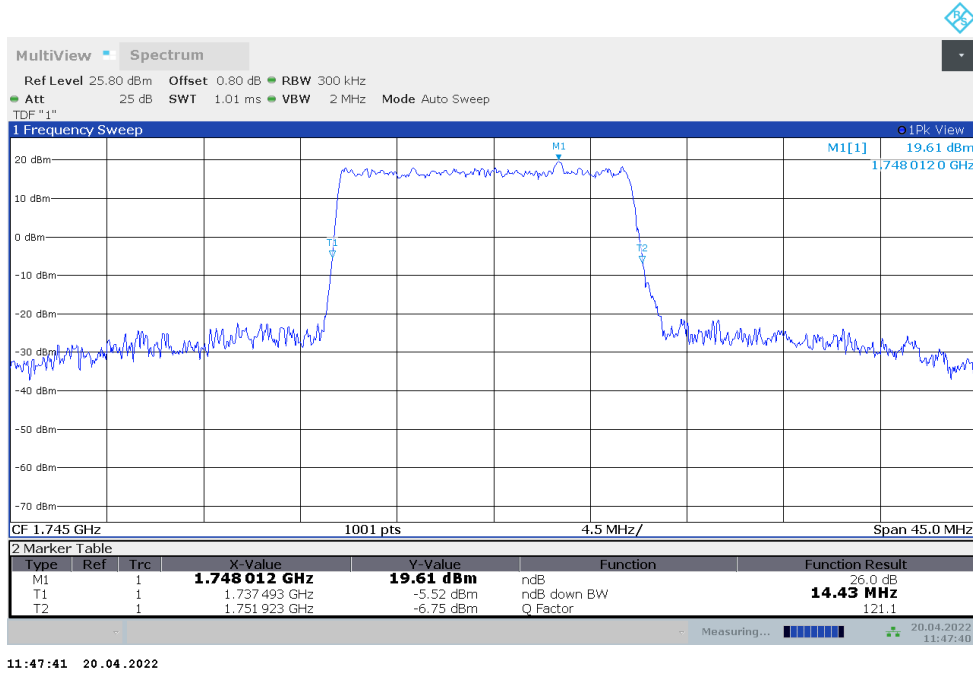
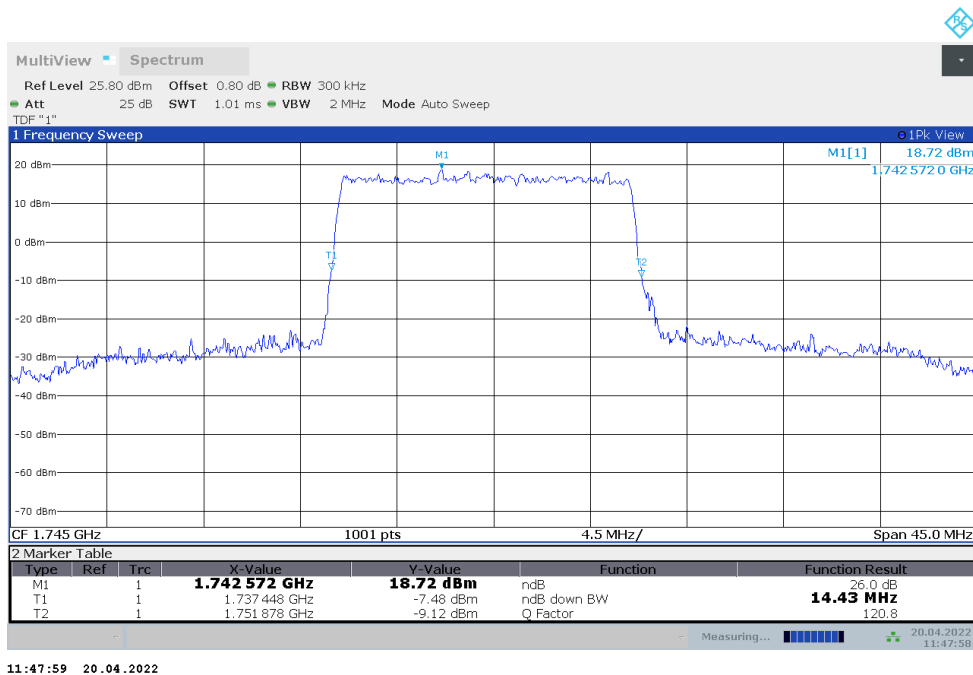
n66,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	9.740	9.830

n66,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n66,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


n66,15MHz(-26dBc)

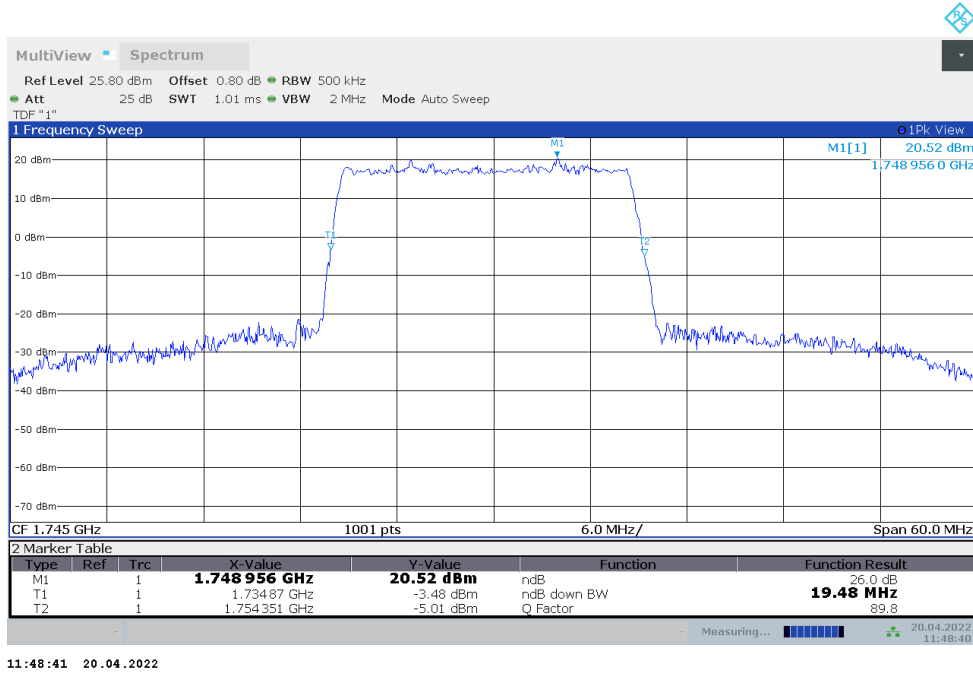
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	14.431	14.431

n66,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n66,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


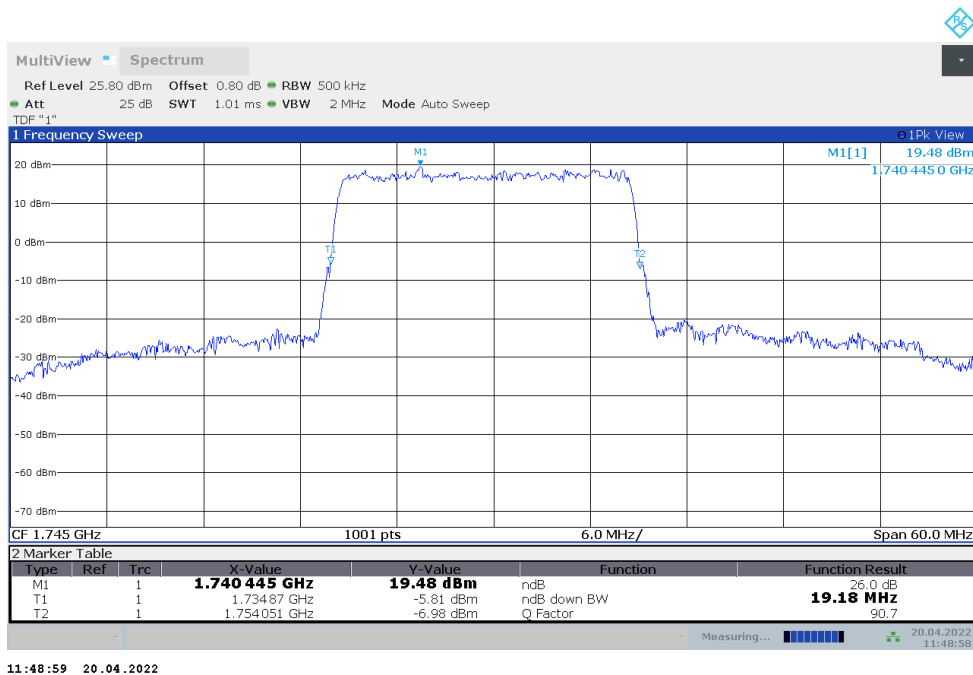
n66,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	19.481	19.181

n66,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



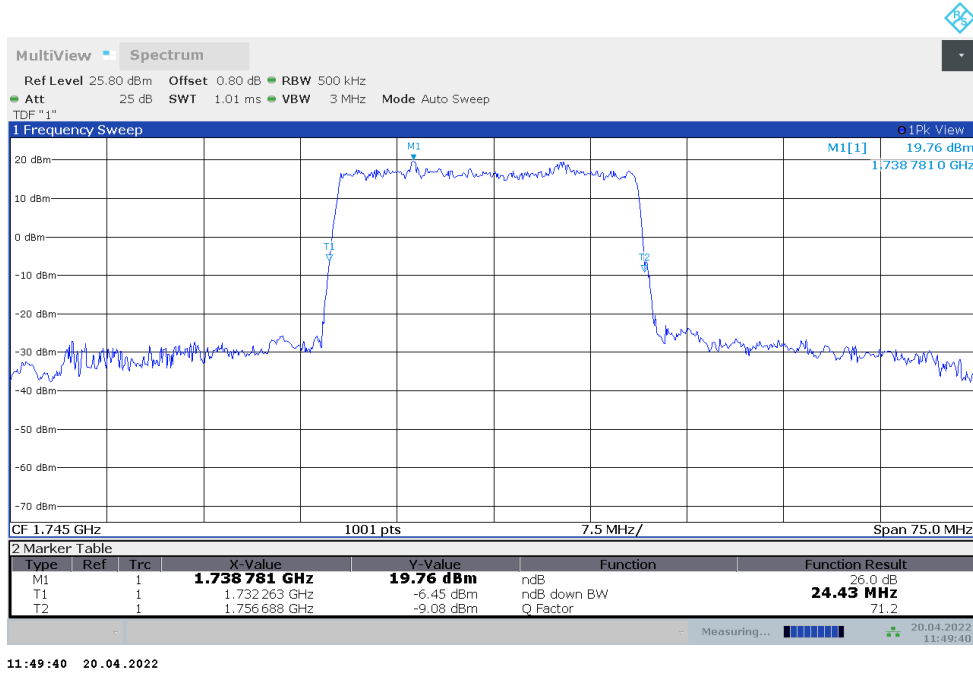
n66,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



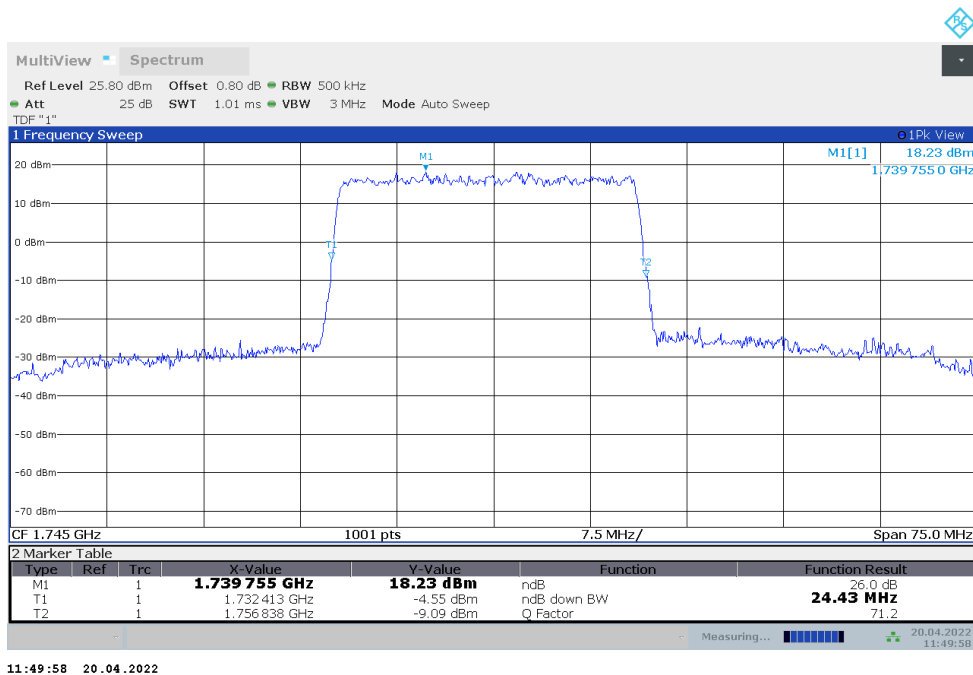
n66,25MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	24.426	24.426

n66,25MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



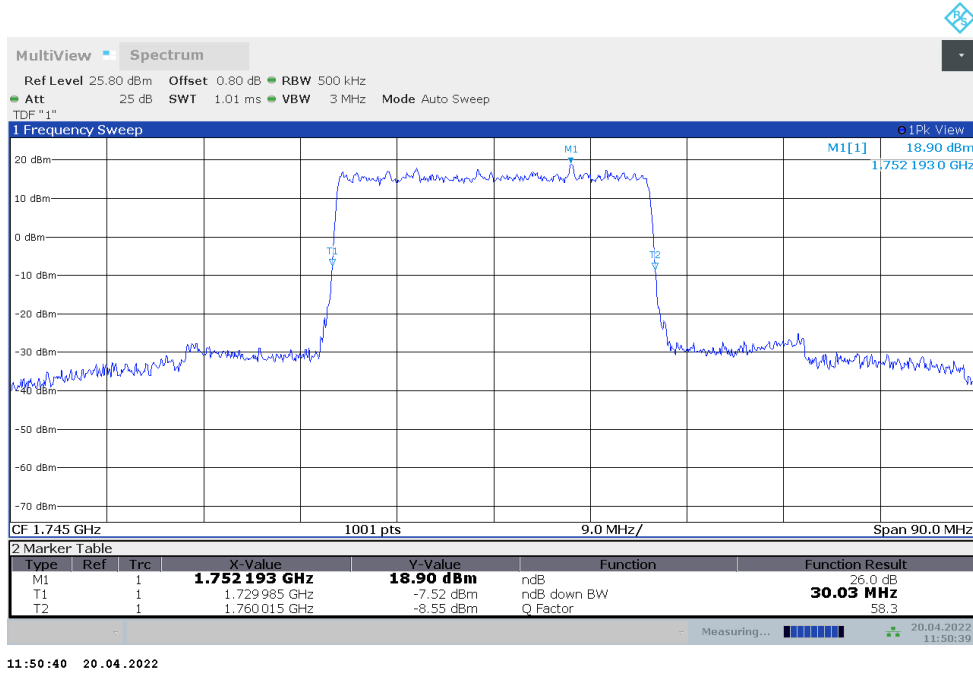
n66,25MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



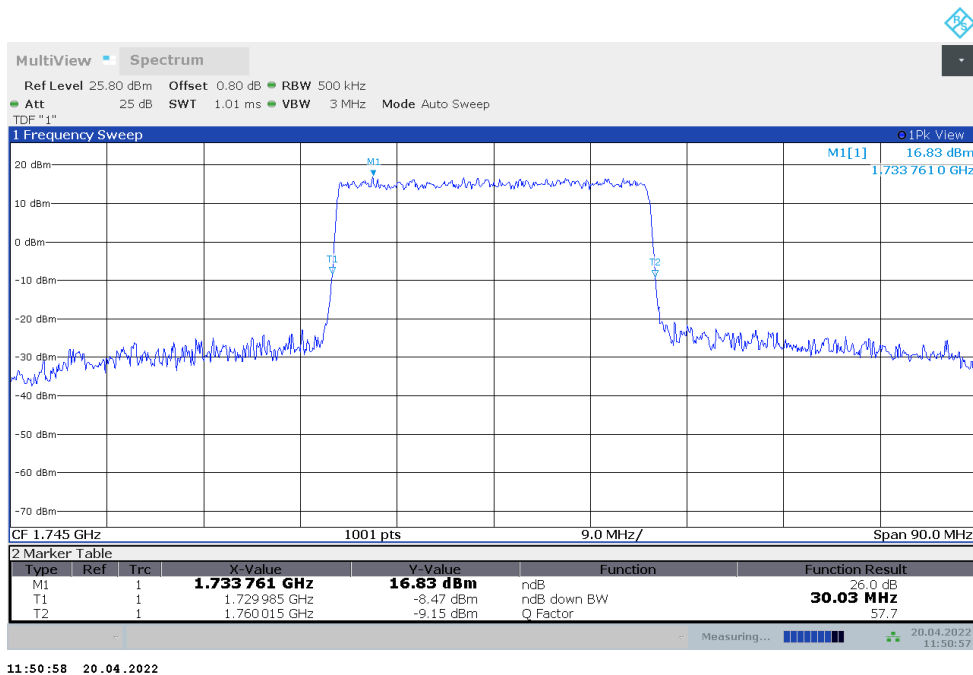
n66,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	30.030	30.030

n66,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



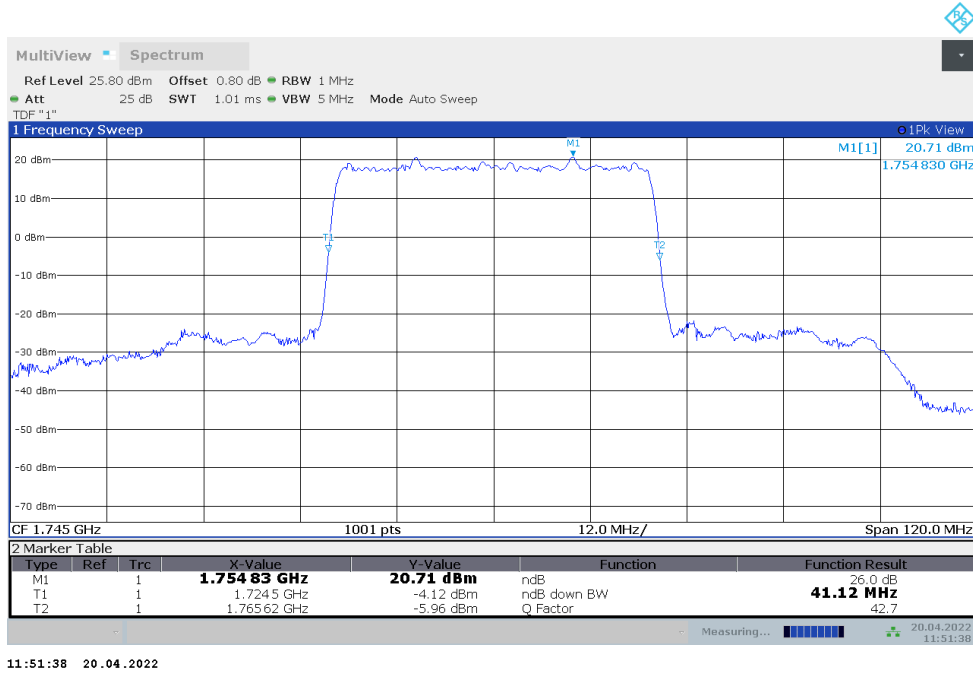
n66,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



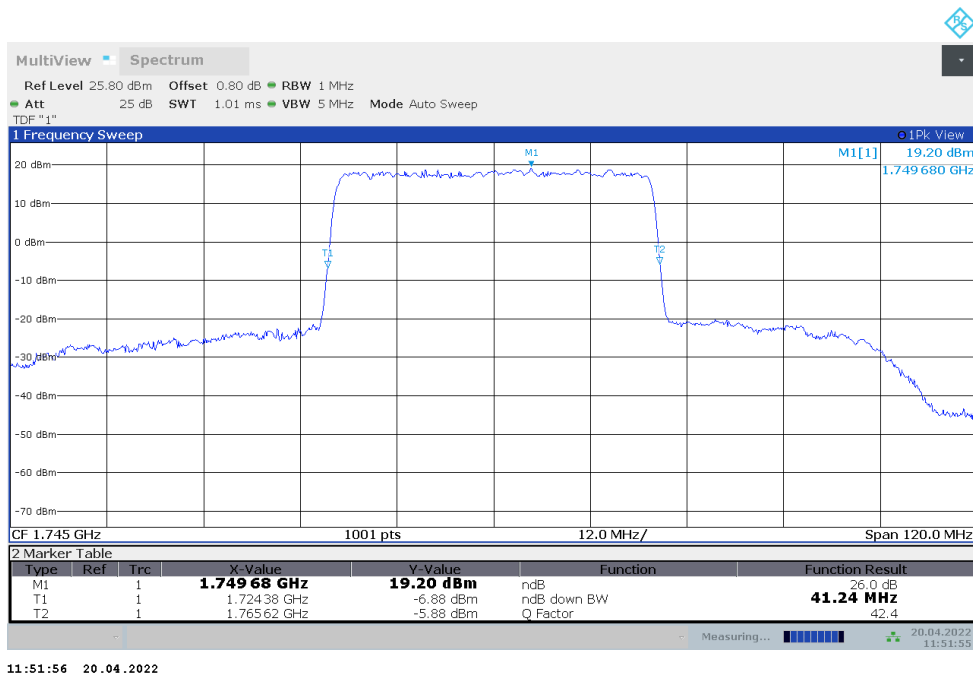
n66,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
1745	41.120	41.240

n66,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n66,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n71
n71,5MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	4.930	4.930

n71,5MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



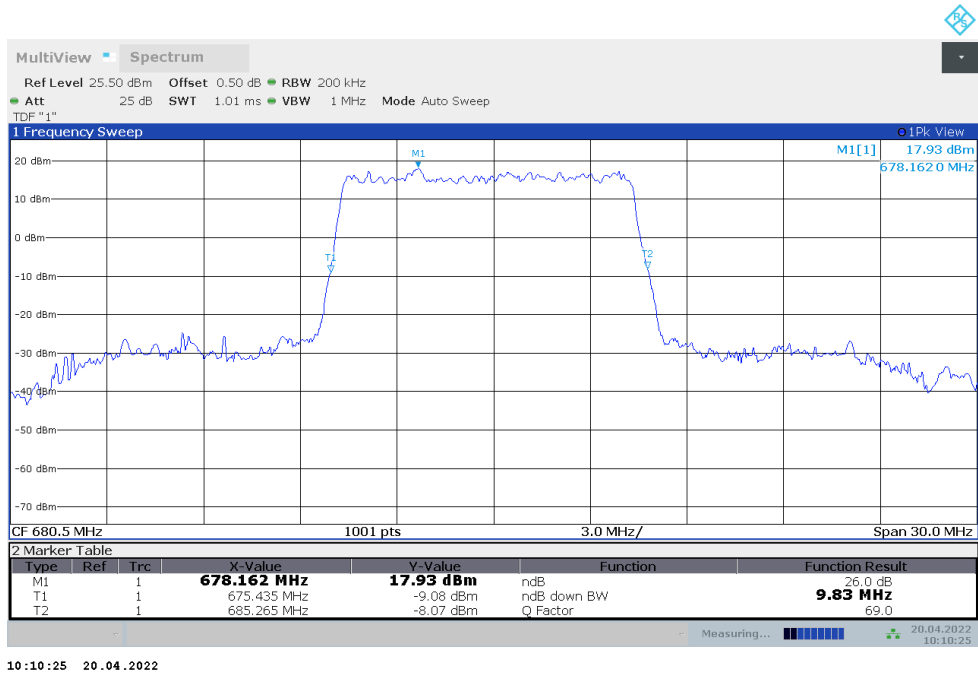
n71,5MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



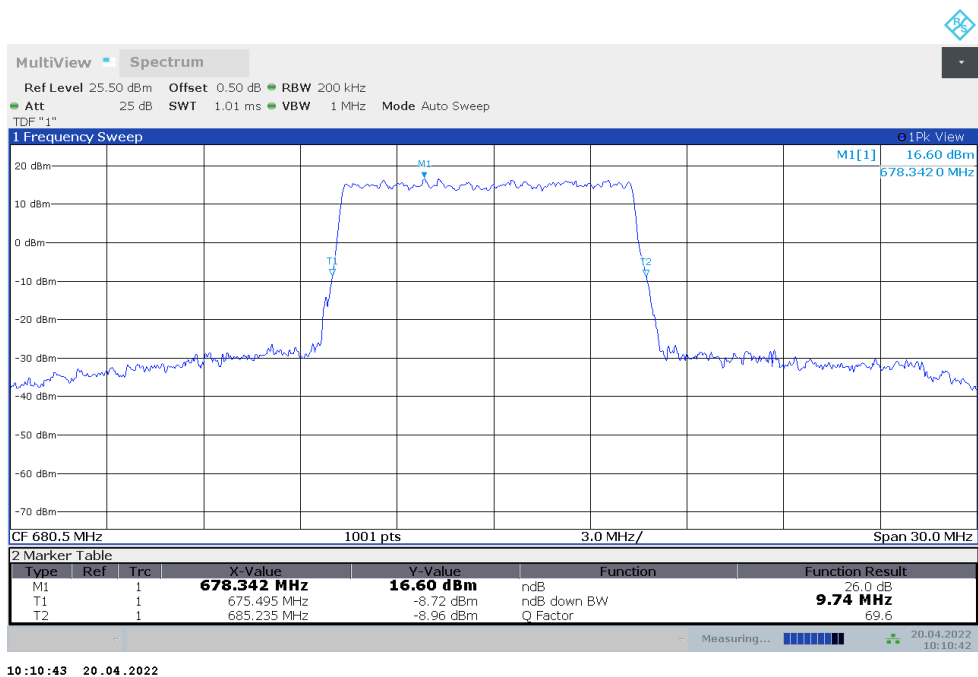
n71,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	9.830	9.740

n71,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



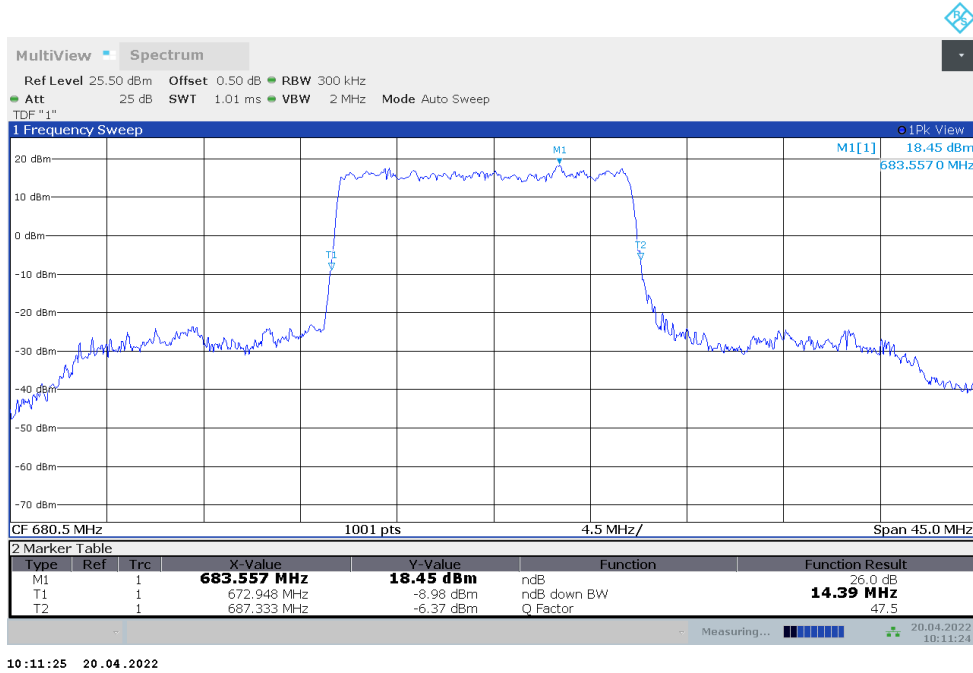
n71,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



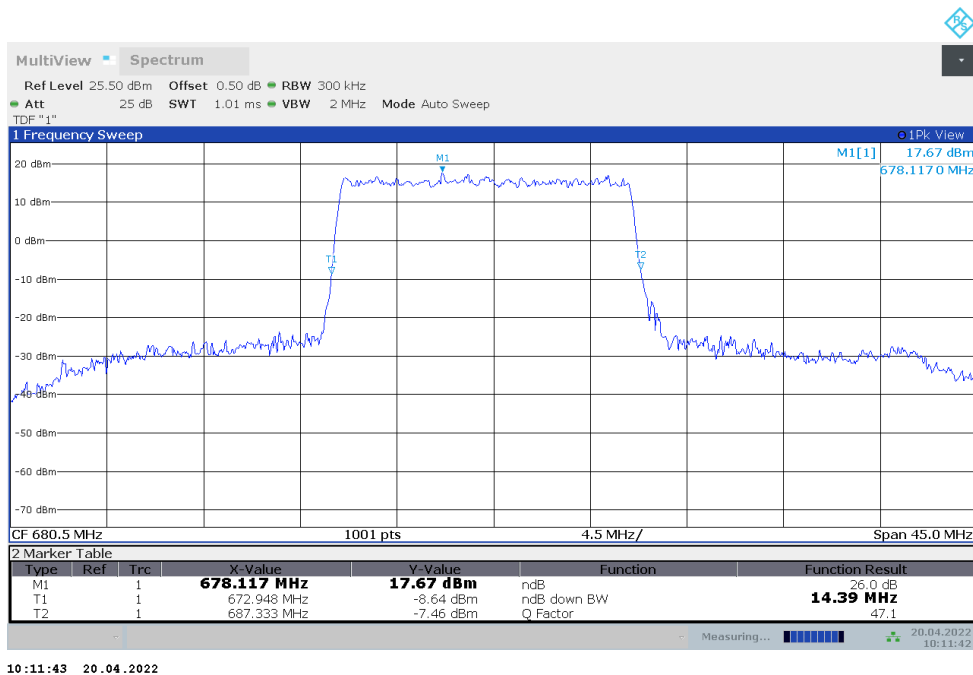
n71,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	14.386	14.386

n71,15MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



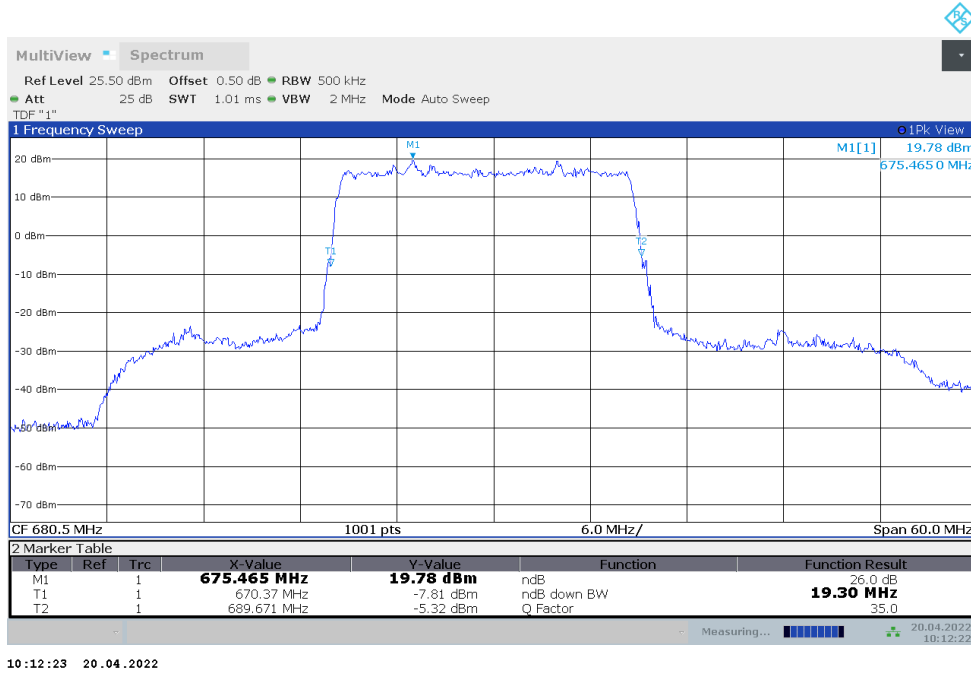
n71,15MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



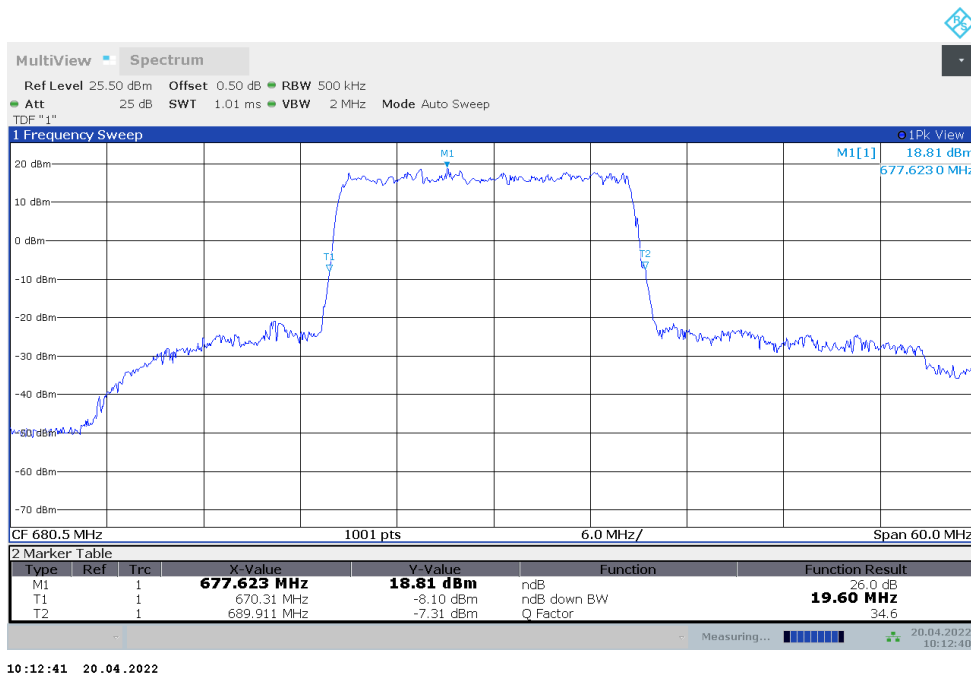
n71,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
680.5	19.301	19.600

n71,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n71,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)

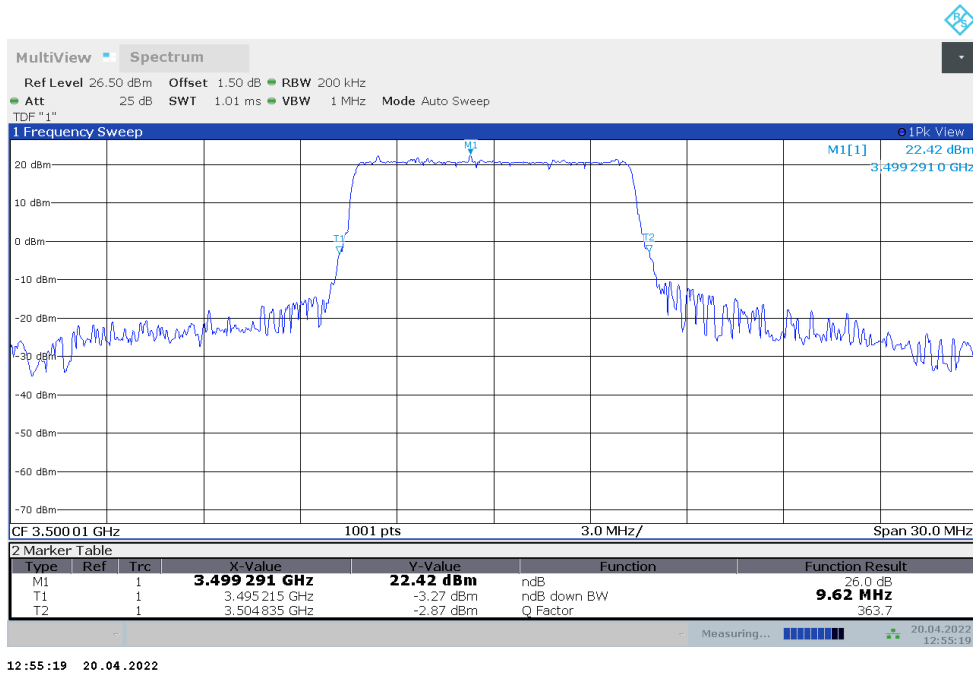


n77L

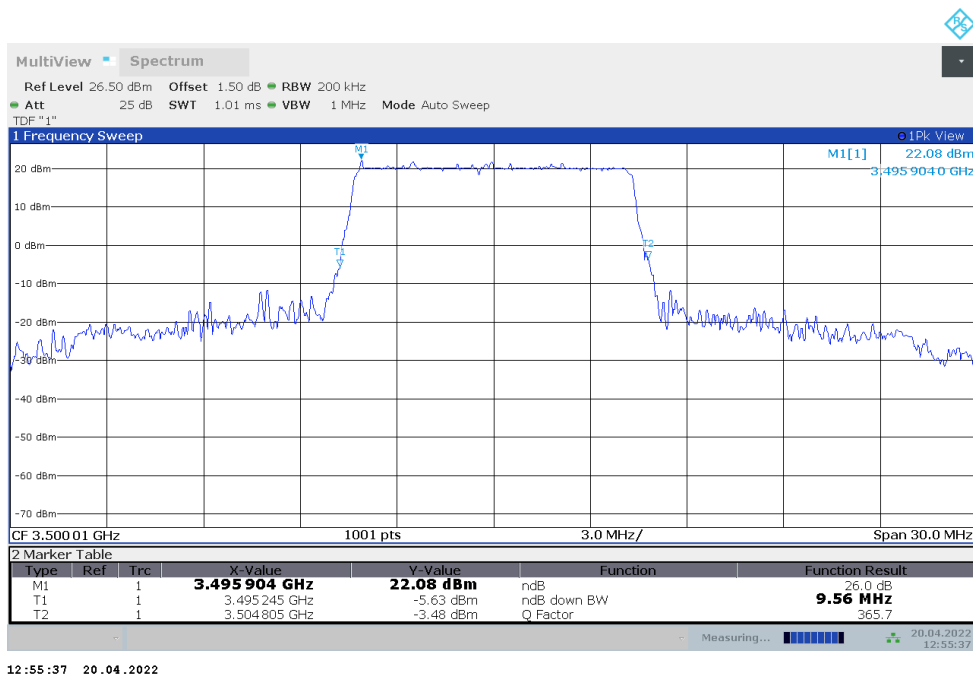
n77L,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	9.620	9.560

n77L,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

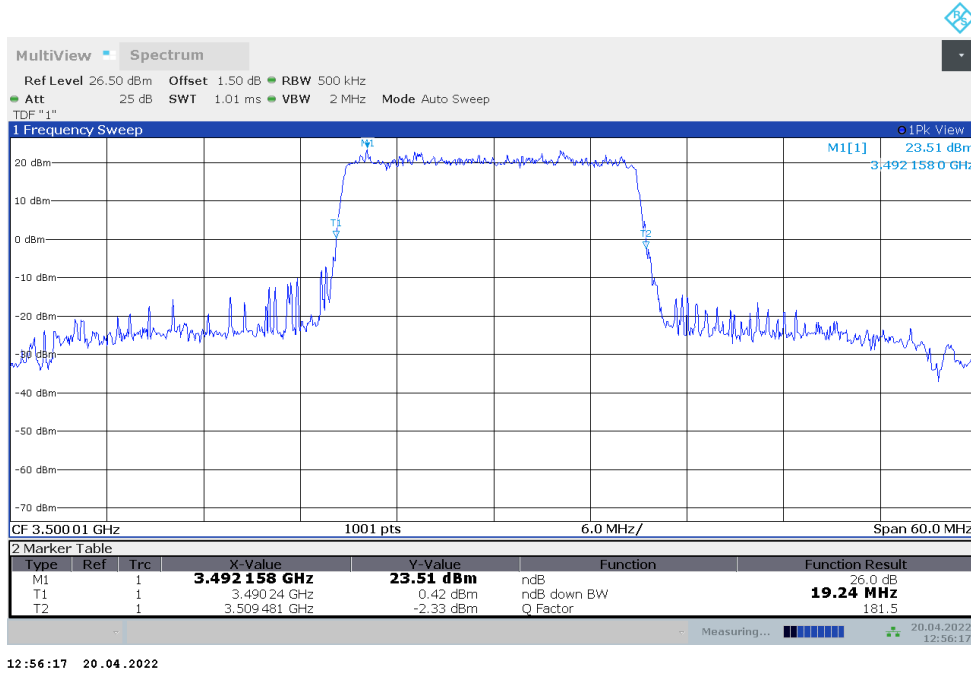
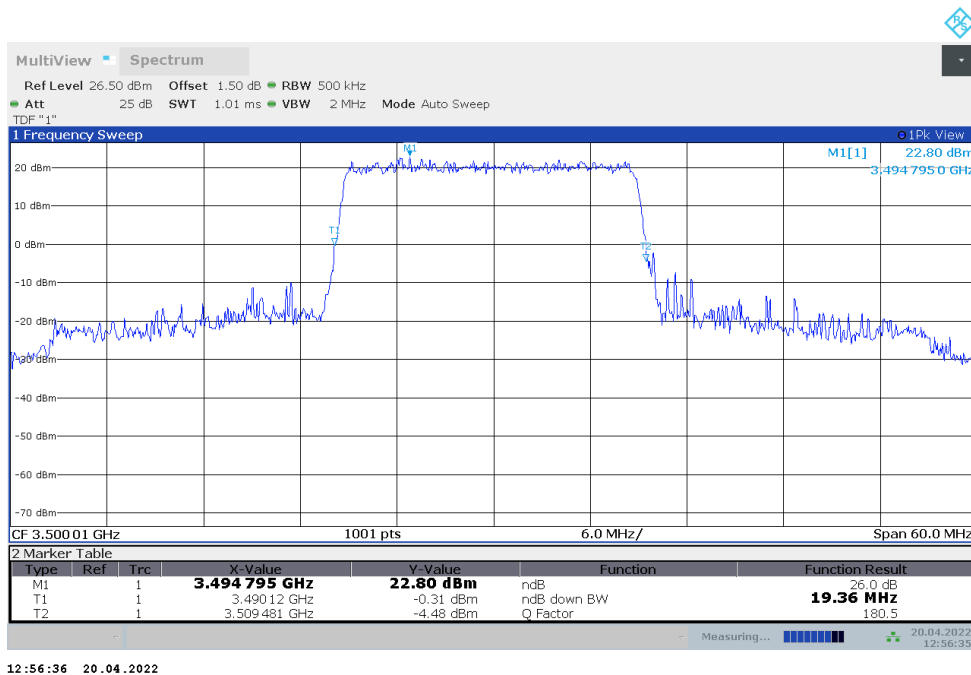


n77L,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n77L,20MHz(-26dBc)

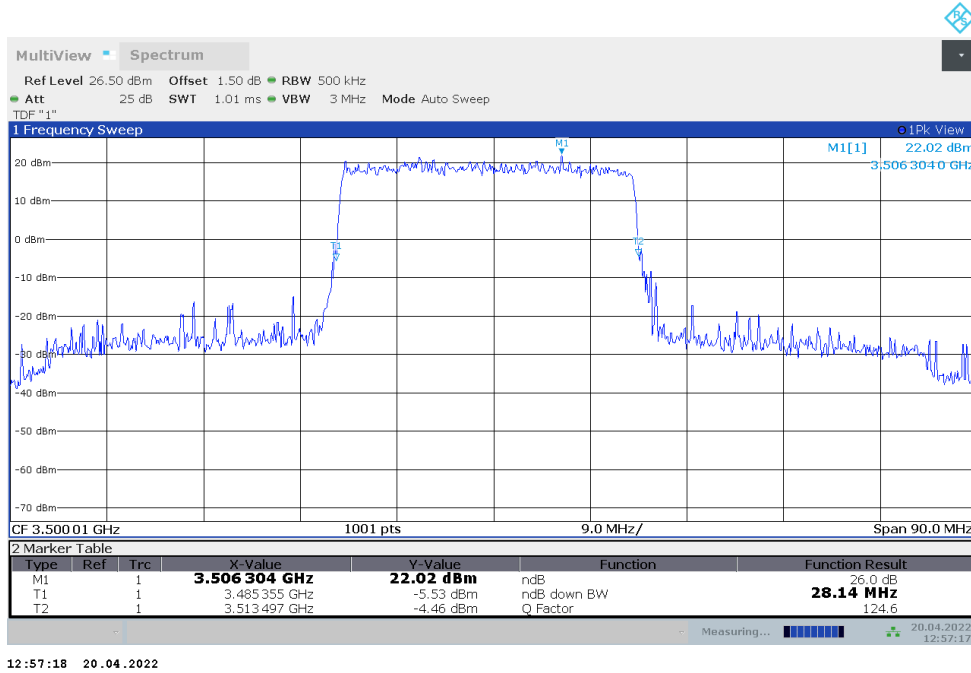
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	19.241	19.361

n77L,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77L,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


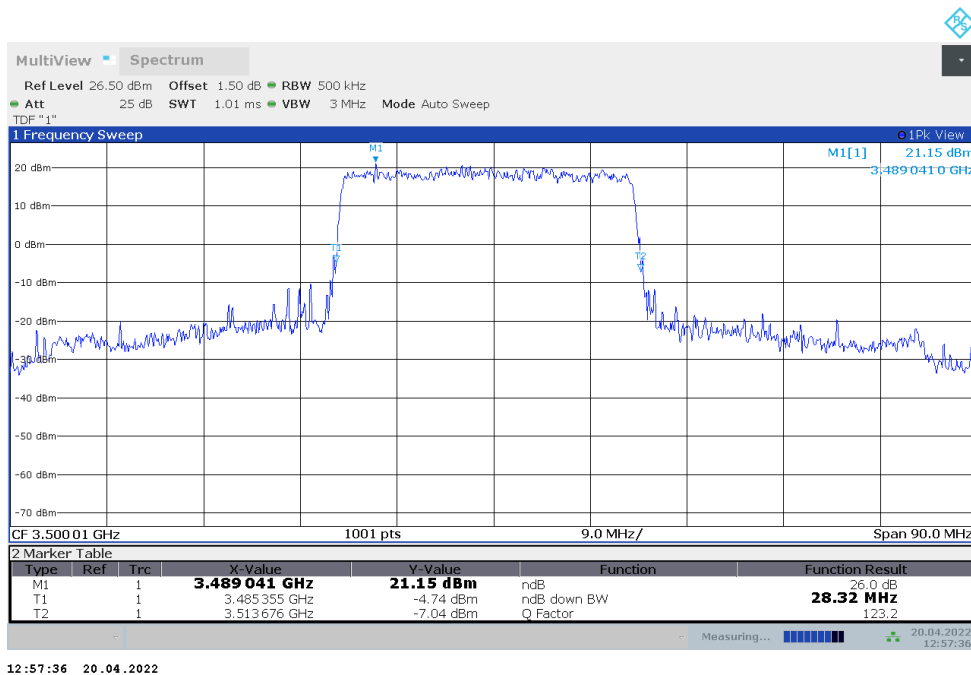
n77L,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	28.142	28.322

n77L,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

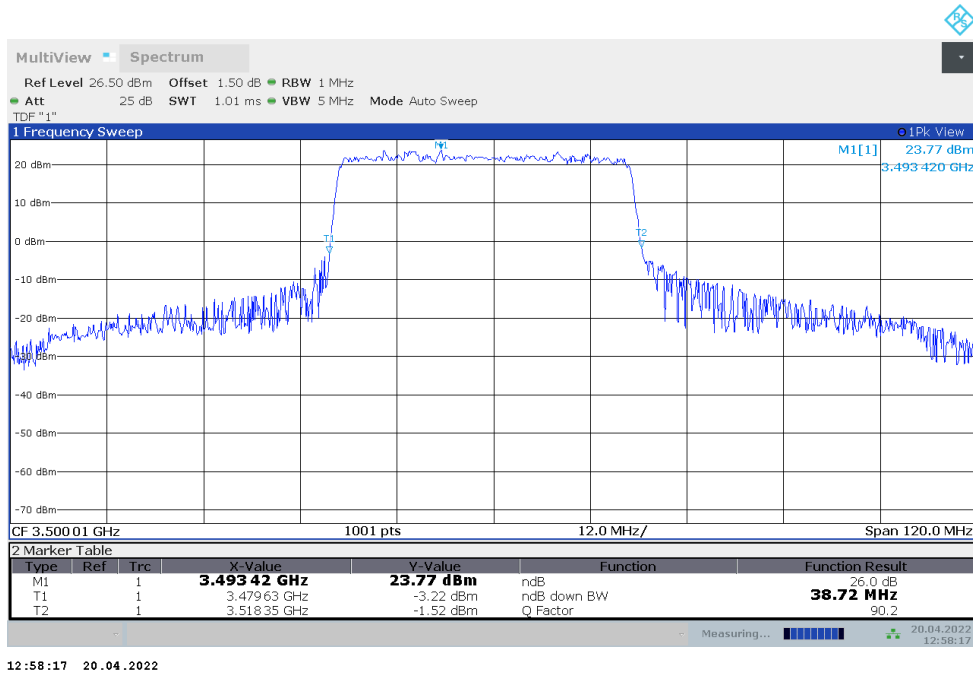
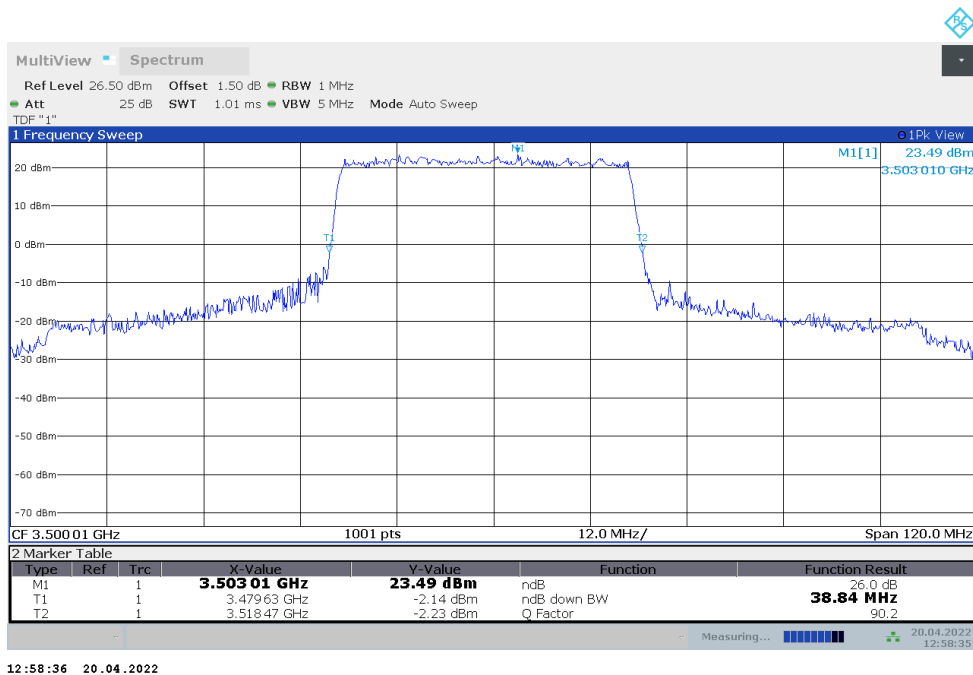


n77L,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



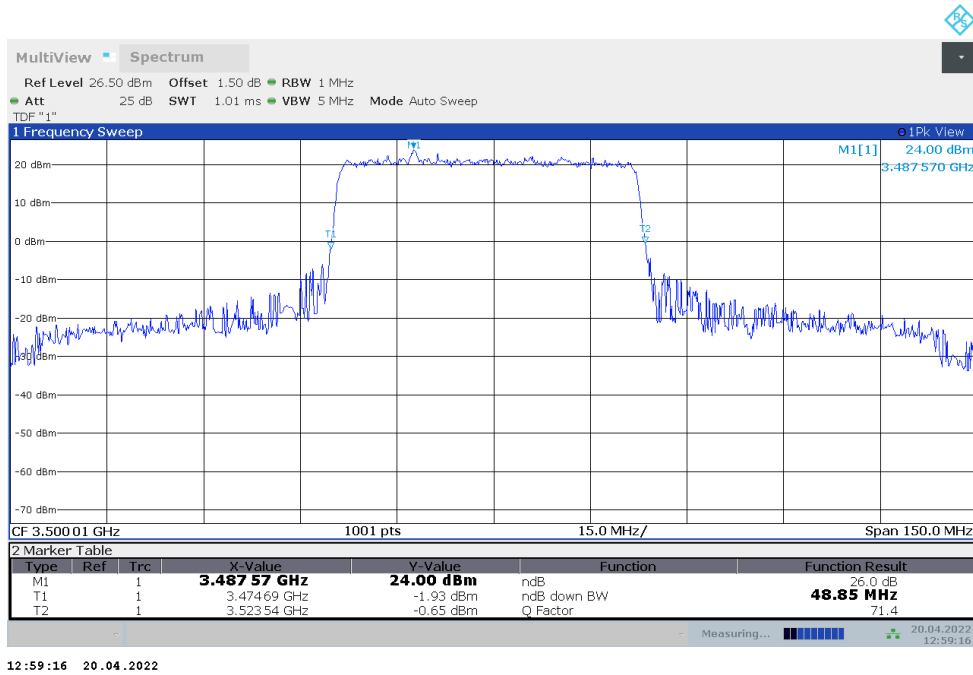
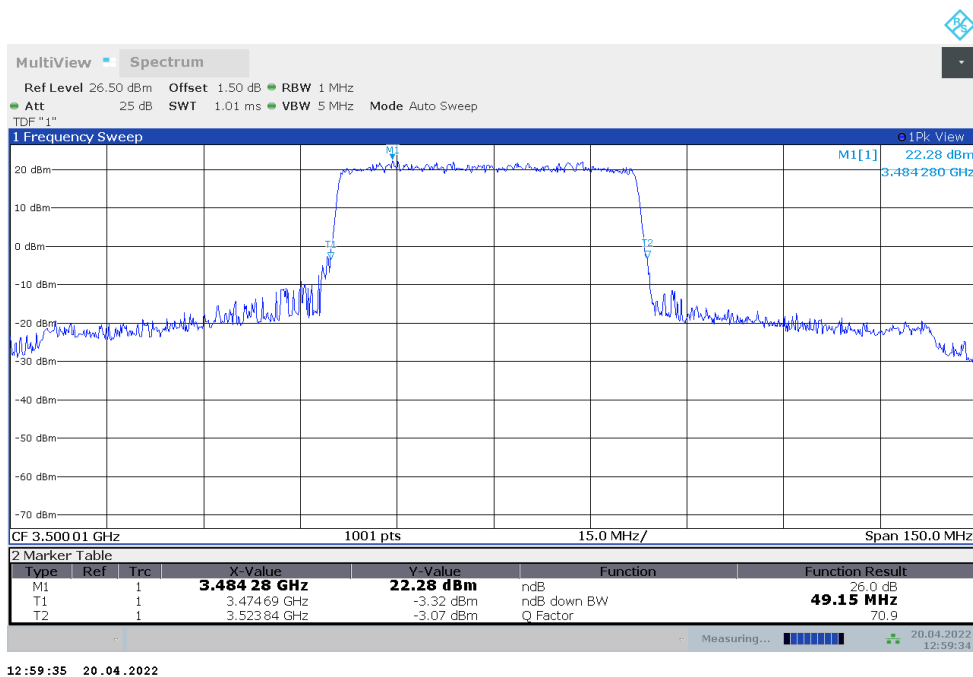
n77L,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	38.720	38.840

n77L,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77L,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


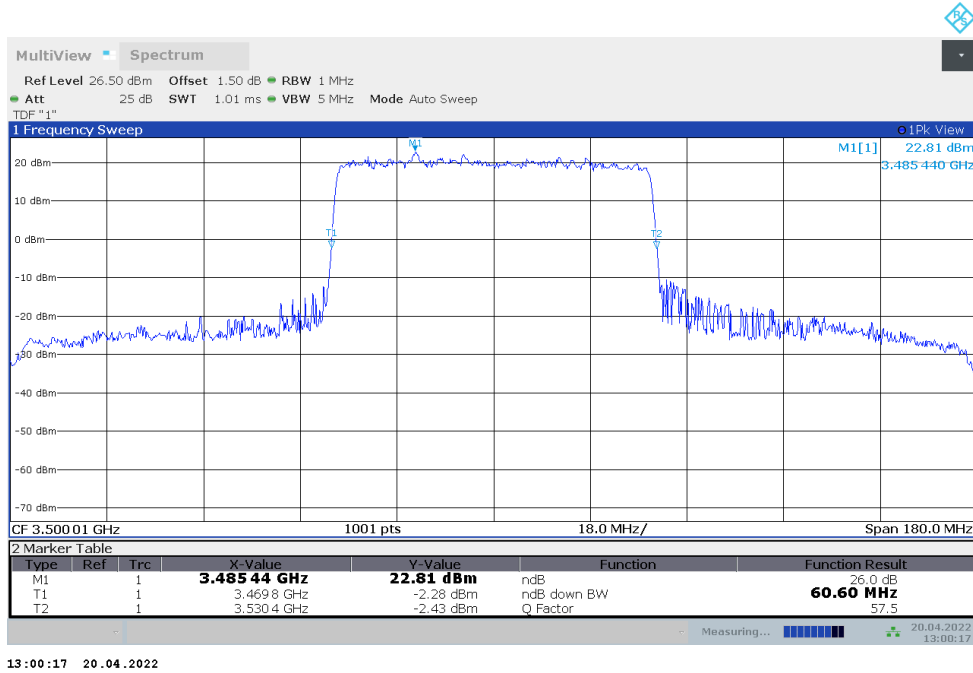
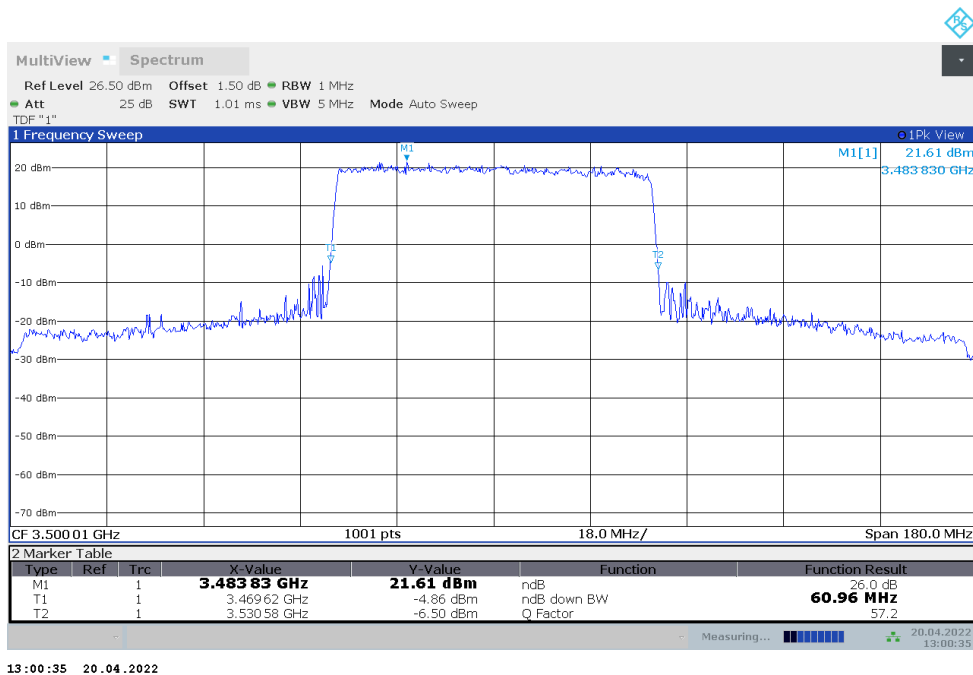
n77L,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	48.850	49.150

n77L,50MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77L,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


n77L,60MHz(-26dBc)

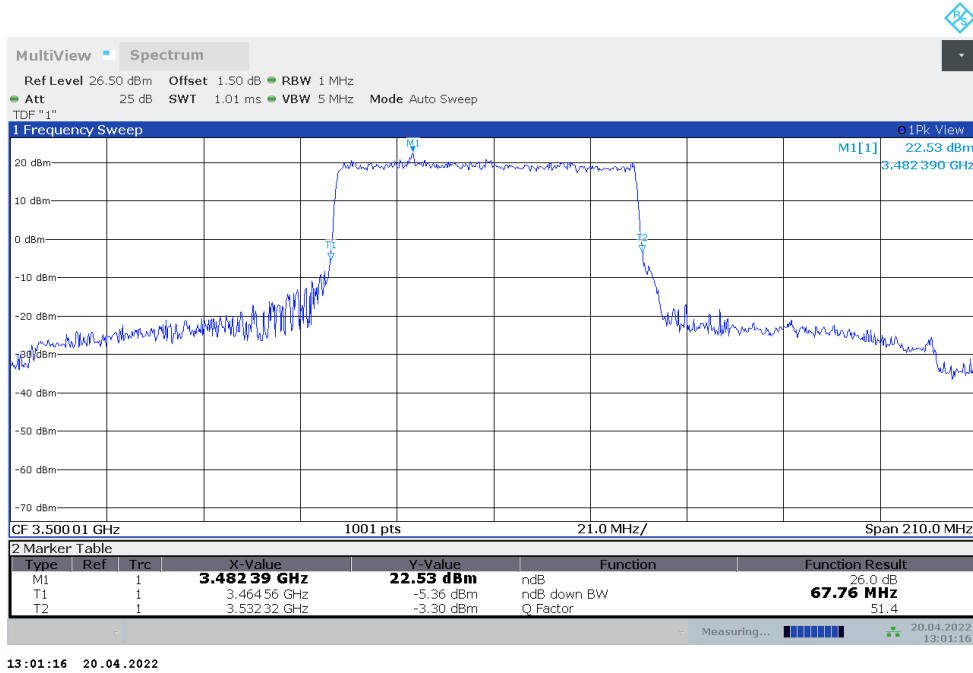
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	60.600	60.960

n77L,60MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77L,60MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


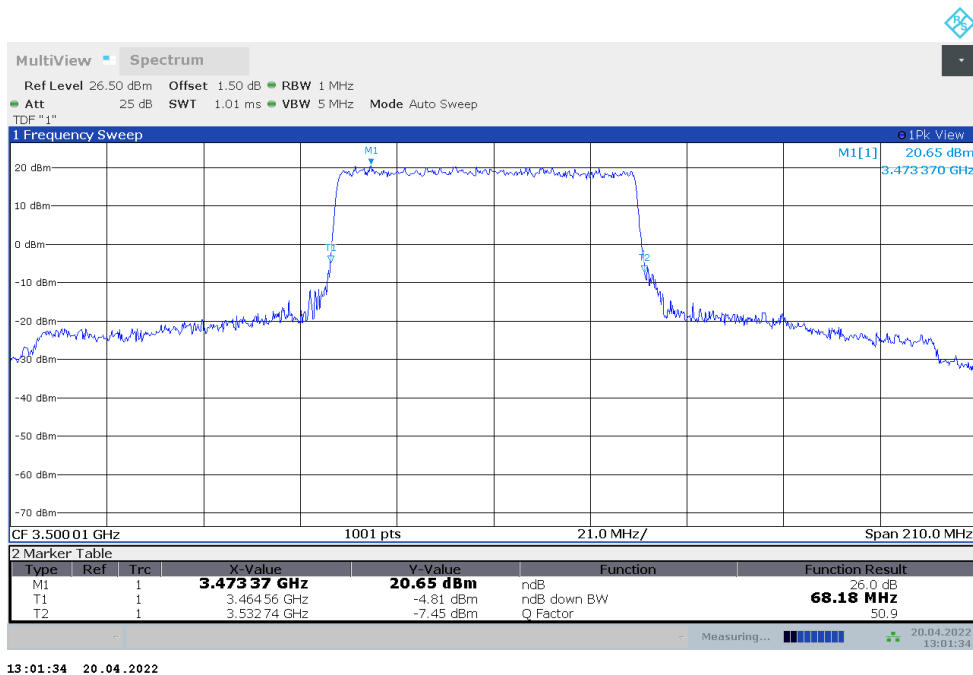
n77L,70MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	67.760	68.180

n77L,70MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



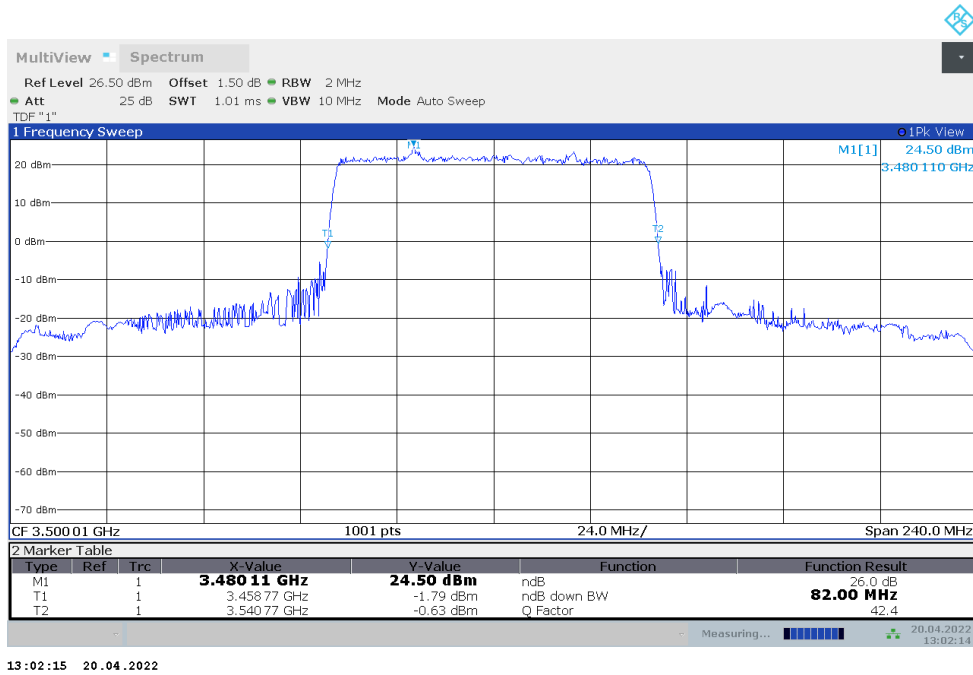
n77L,70MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



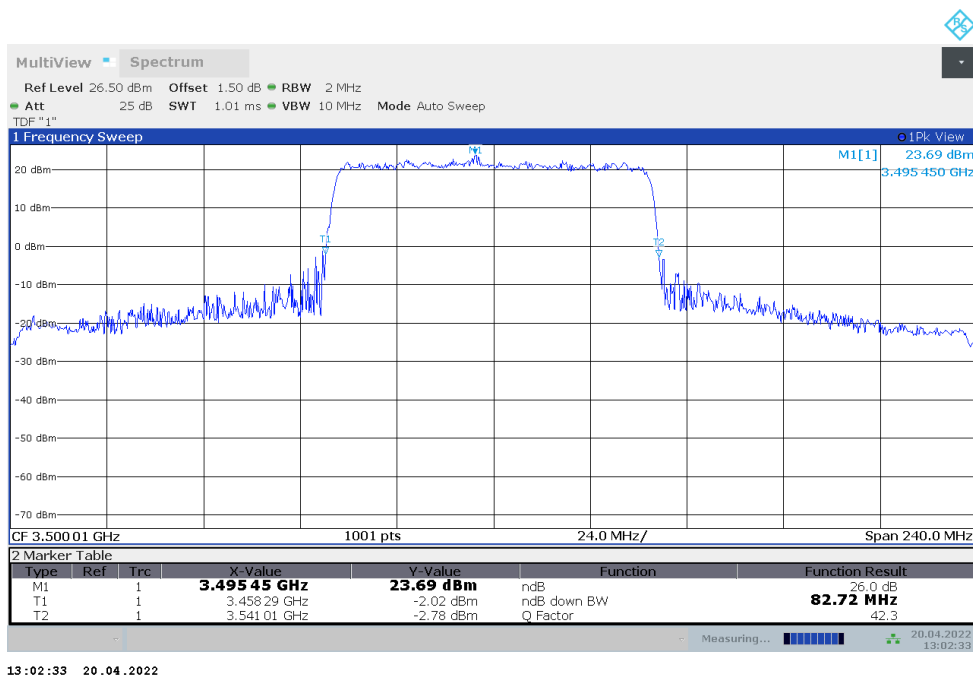
n77L,80MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	82.000	82.720

n77L,80MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

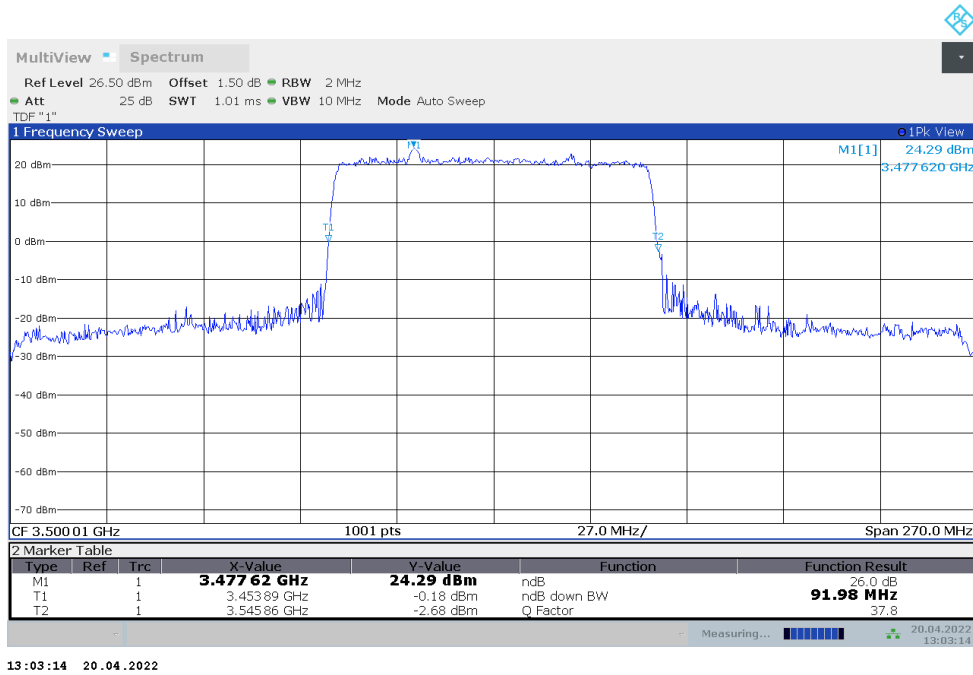
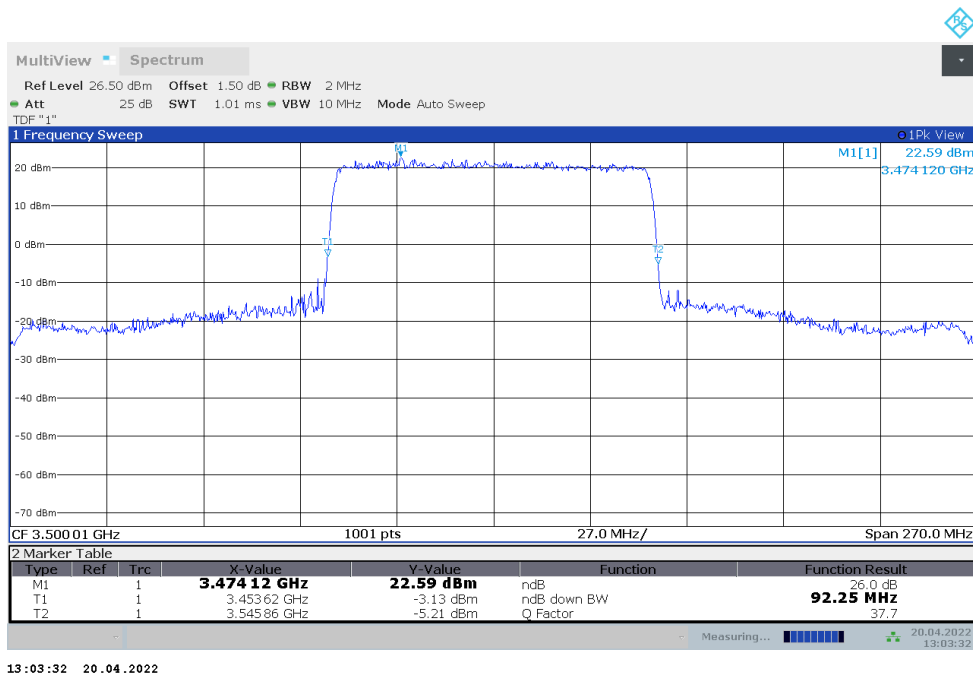


n77L,80MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



n77L,90MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	91.980	92.250

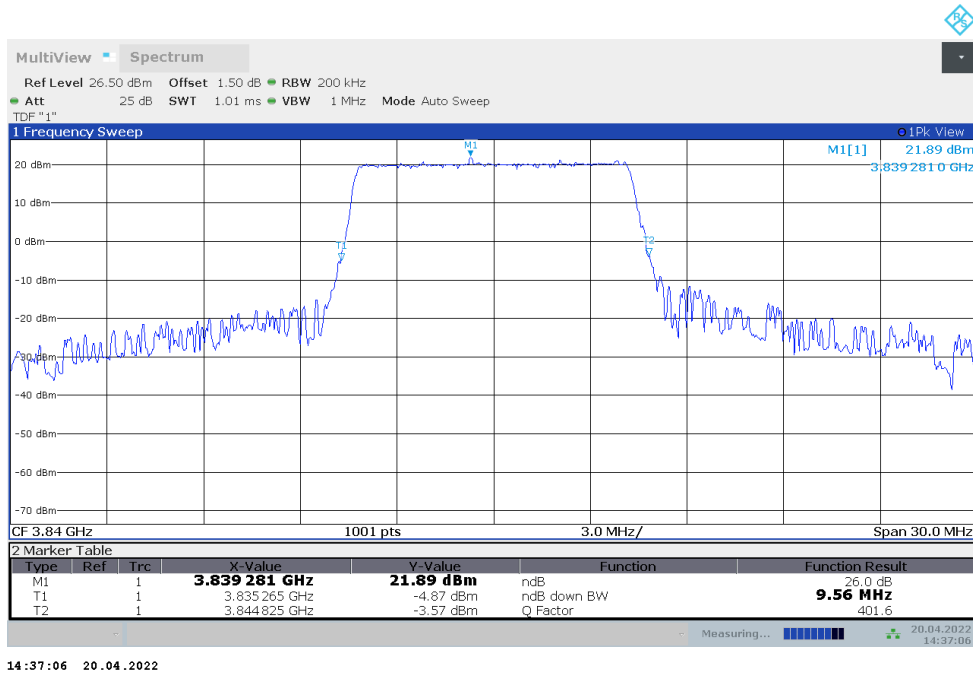
n77L,90MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77L,90MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


n77H

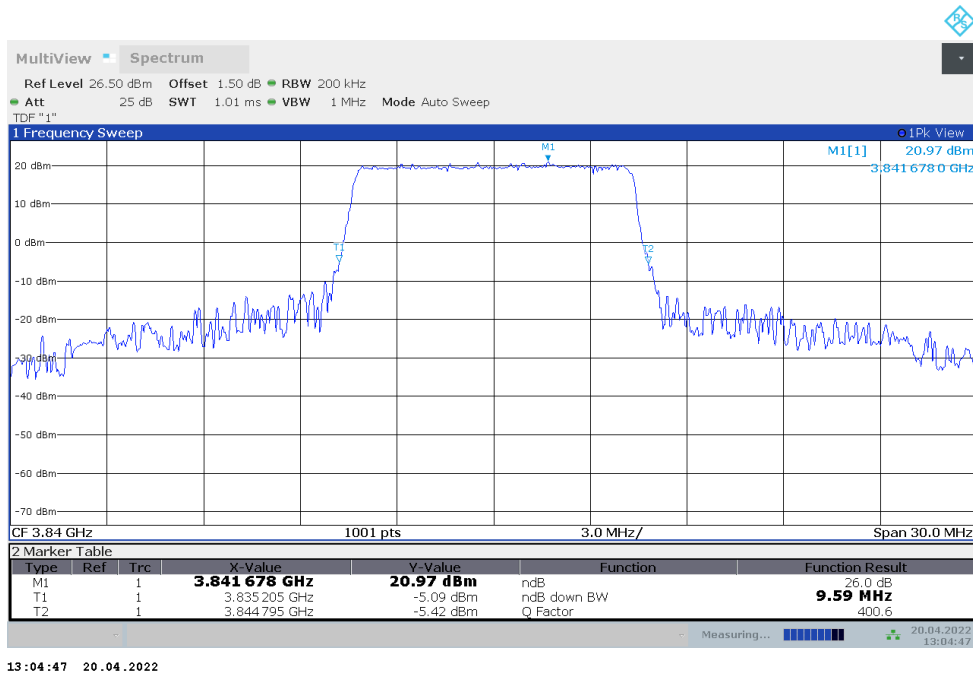
n77H,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	9.560	9.590

n77H,10MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



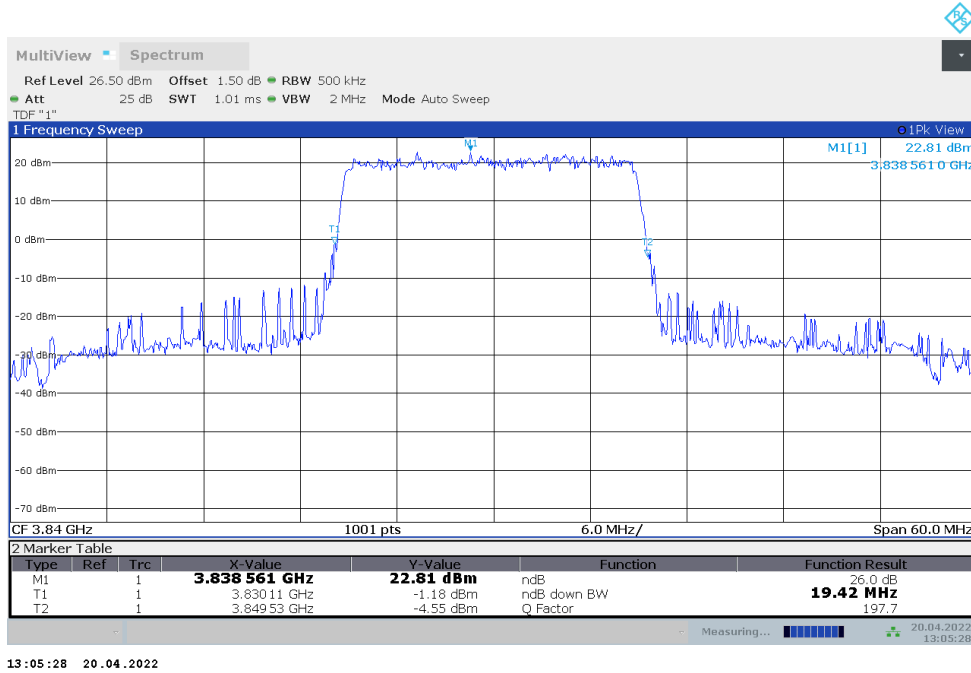
n77H,10MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



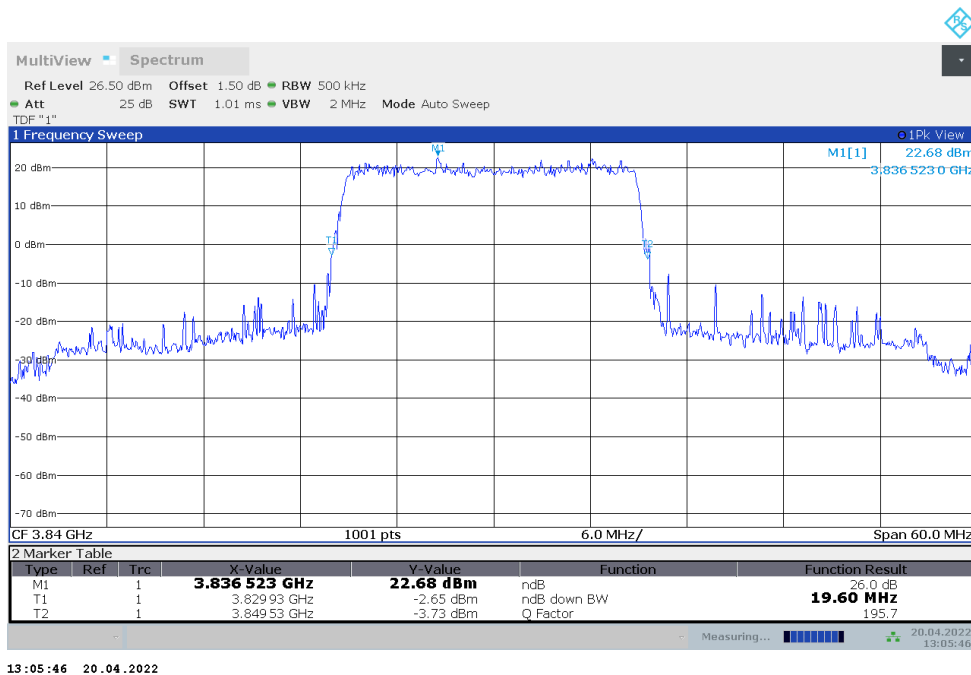
n77H,20MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	19.421	19.600

n77H,20MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

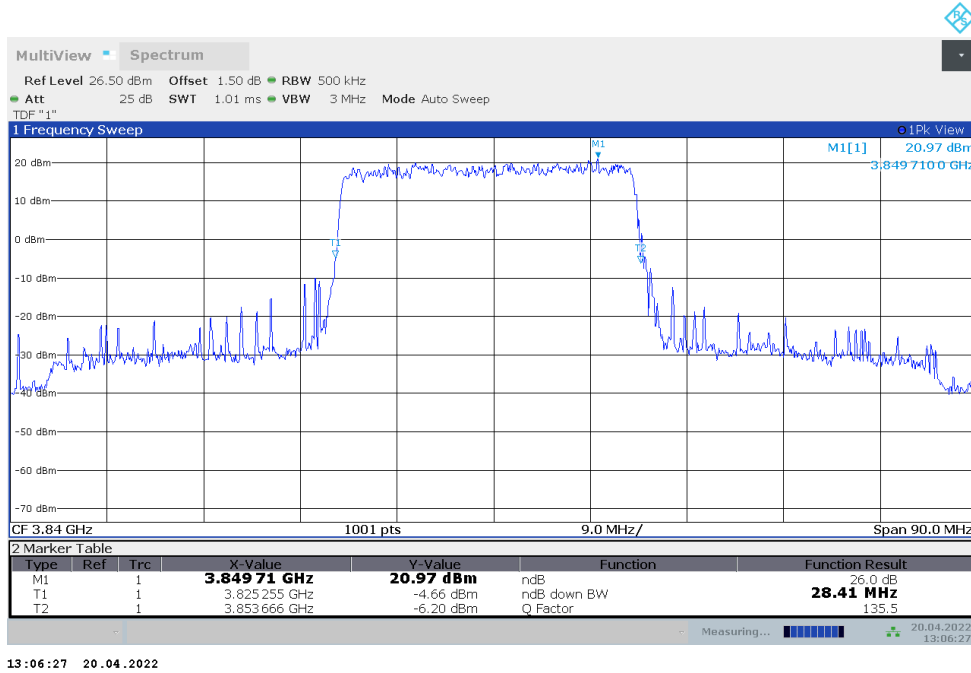
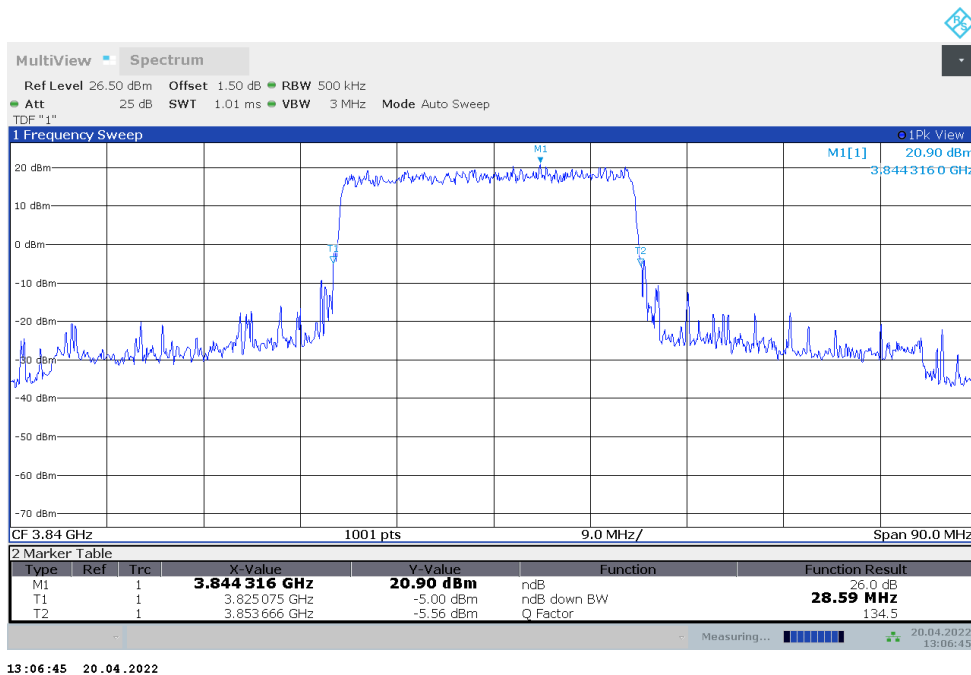


n77H,20MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



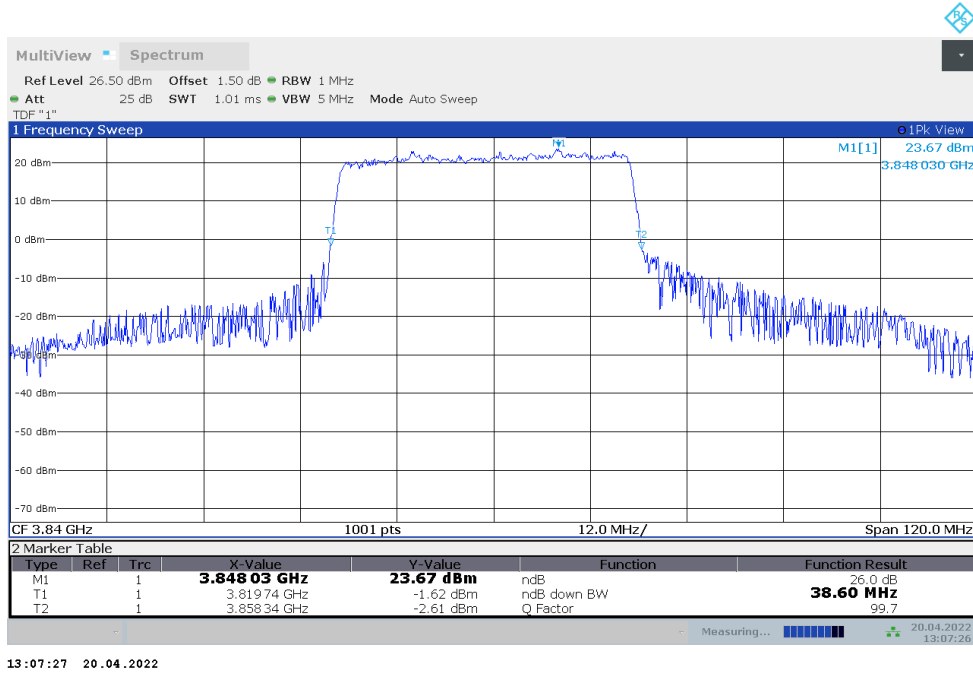
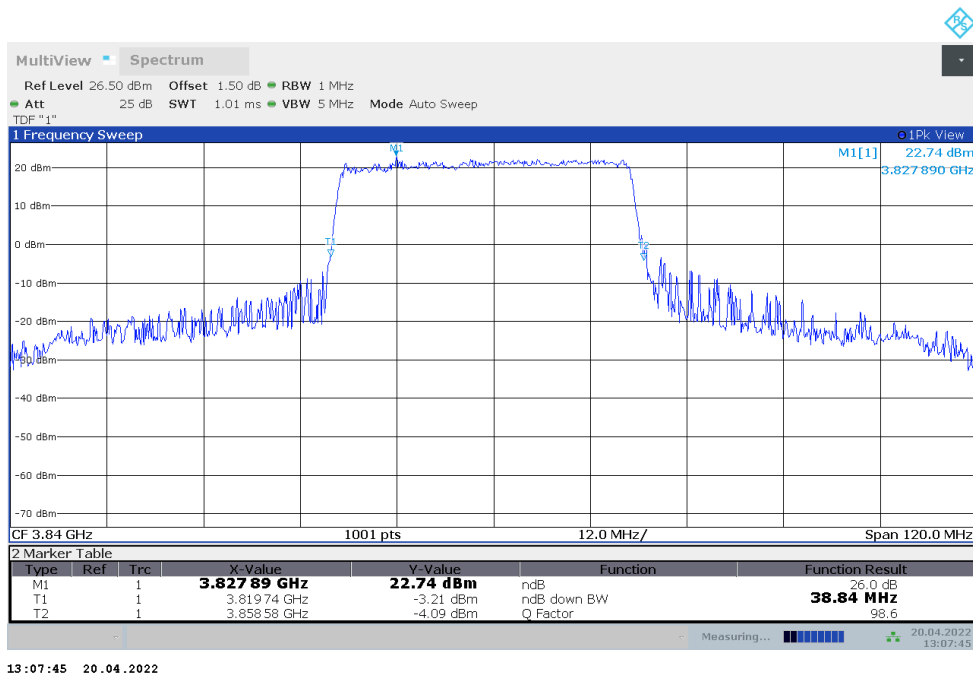
n77H,30MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	28.412	28.591

n77H,30MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77H,30MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


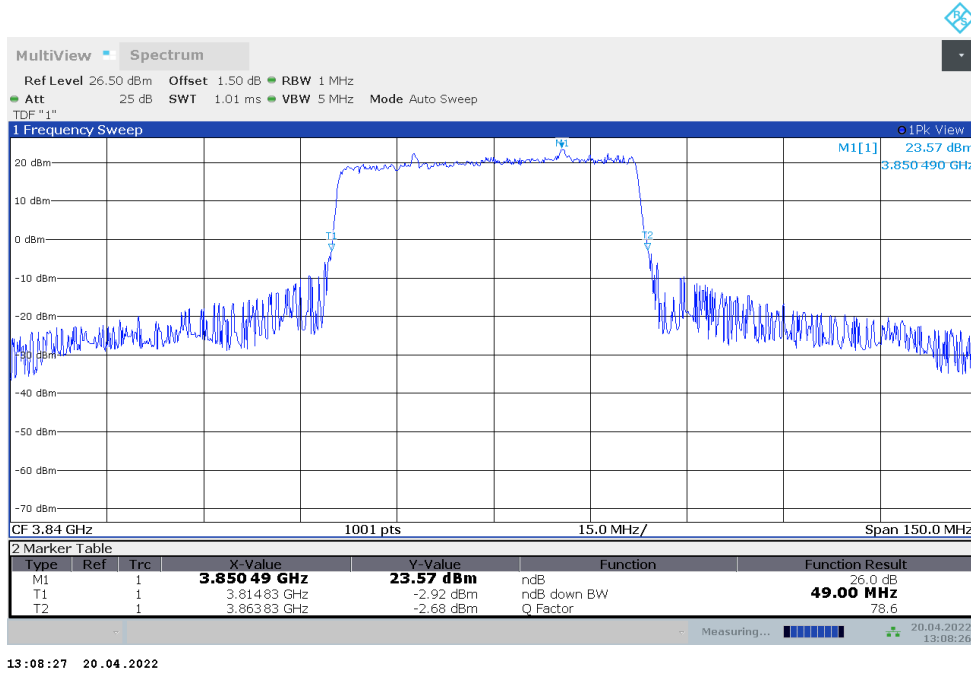
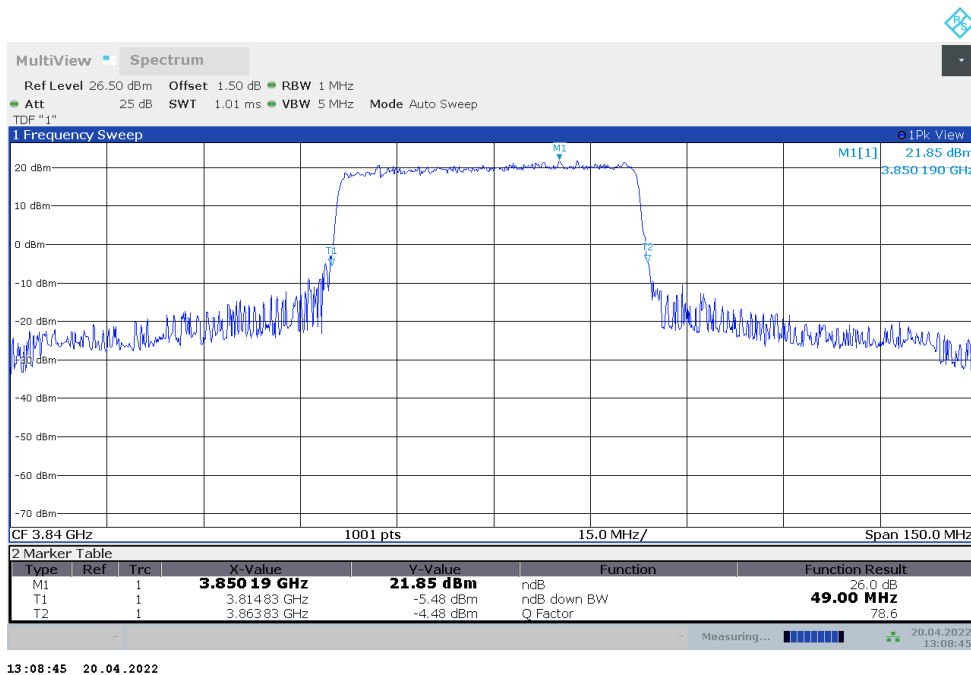
n77H,40MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	38.600	38.840

n77H,40MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77H,40MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


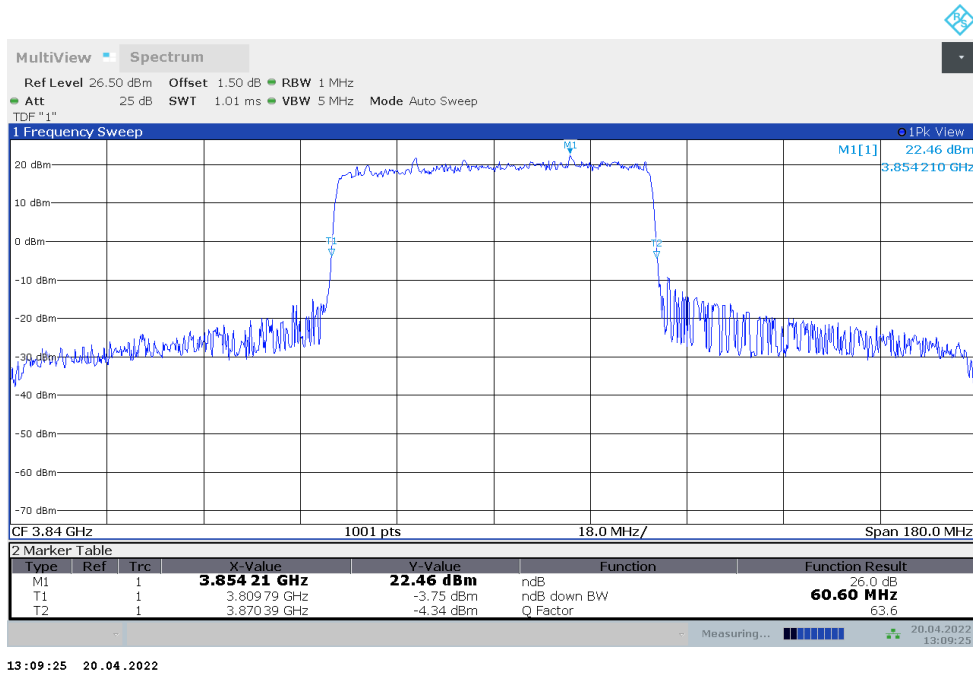
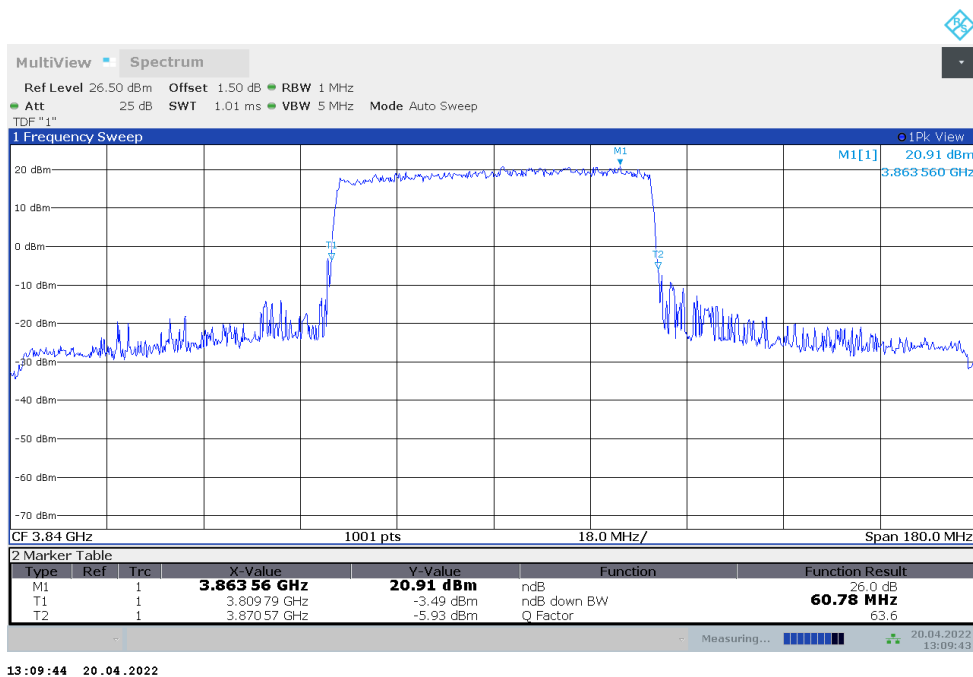
n77H,50MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	49.000	49.000

n77H,50MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77H,50MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


n77H,60MHz(-26dBc)

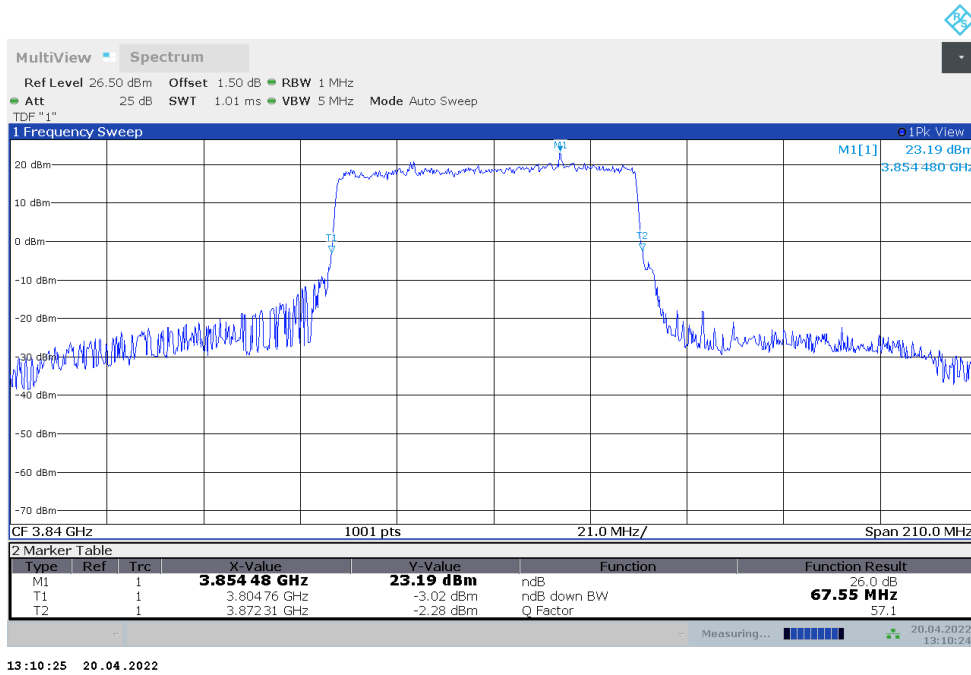
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	60.600	60.780

n77H,60MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77H,60MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


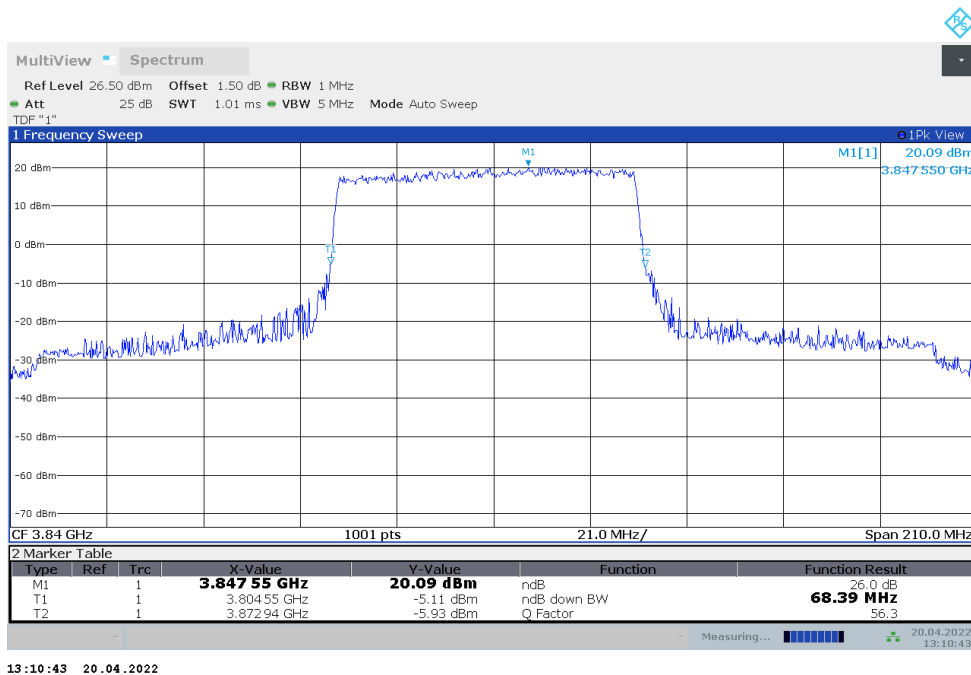
n77H,70MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	67.550	68.390

n77H,70MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

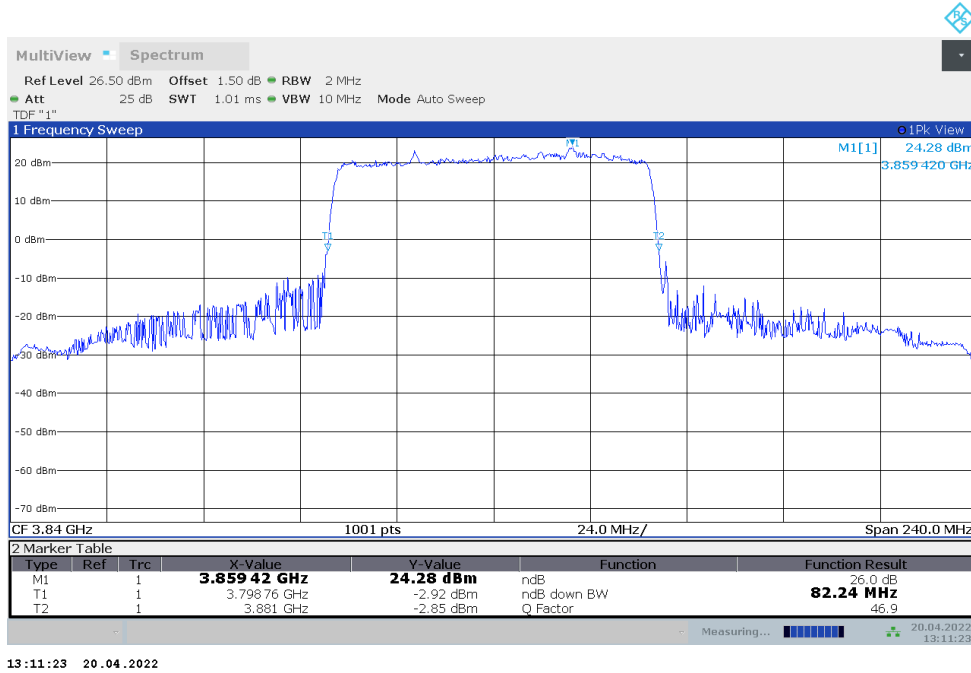
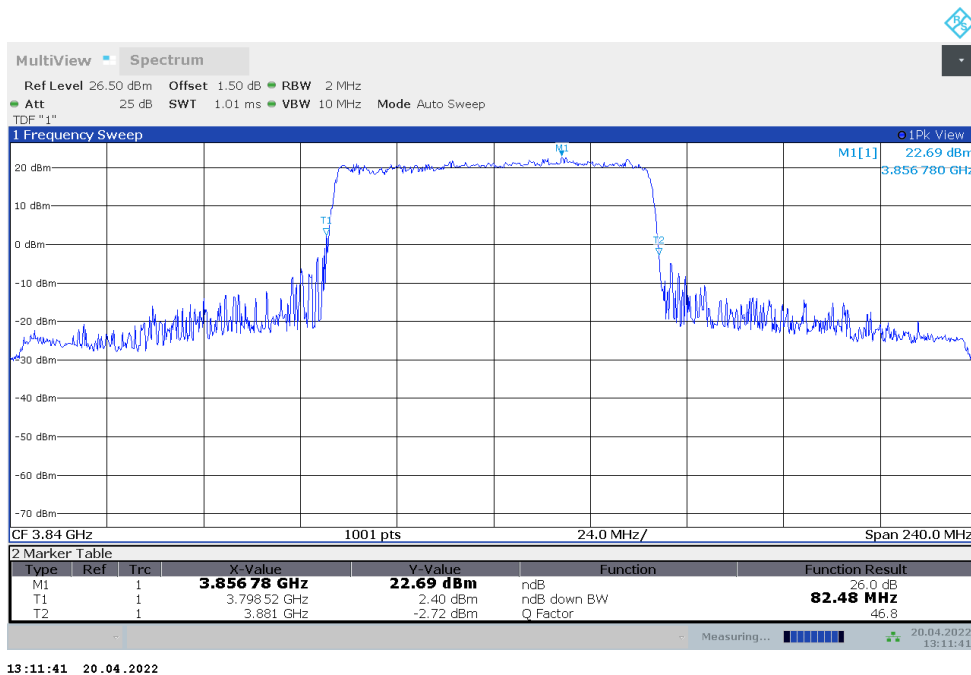


n77H,70MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



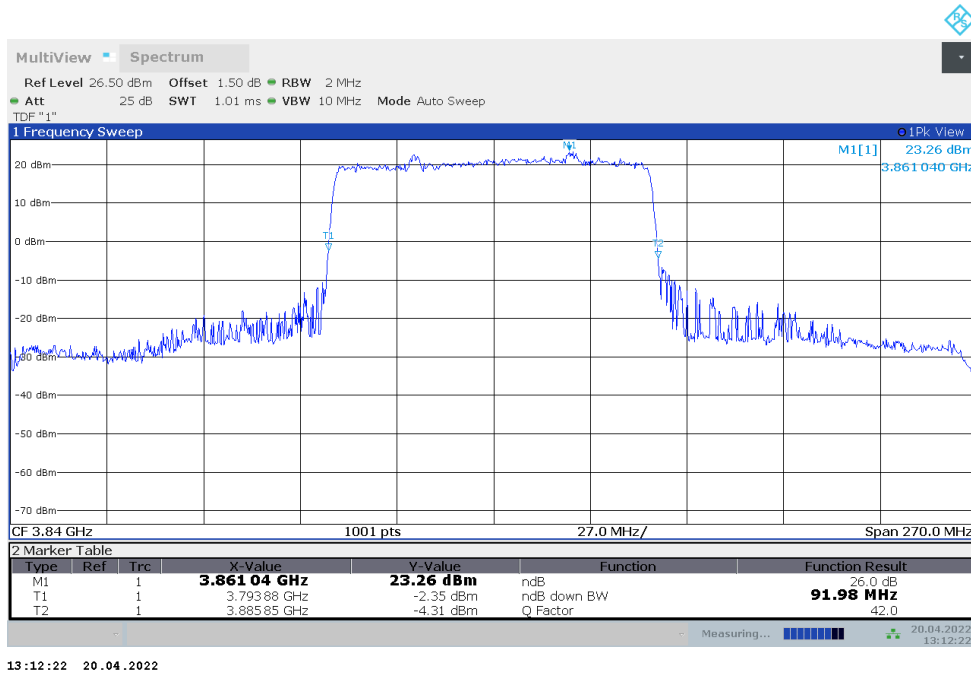
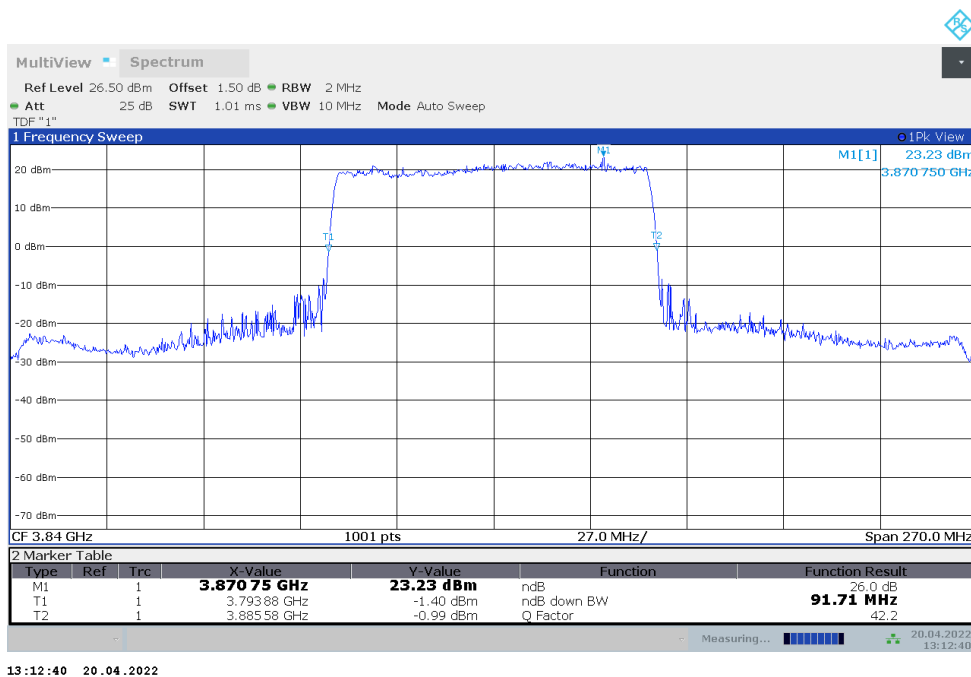
n77H,80MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	82.240	82.480

n77H,80MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77H,80MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


n77H,90MHz(-26dBc)

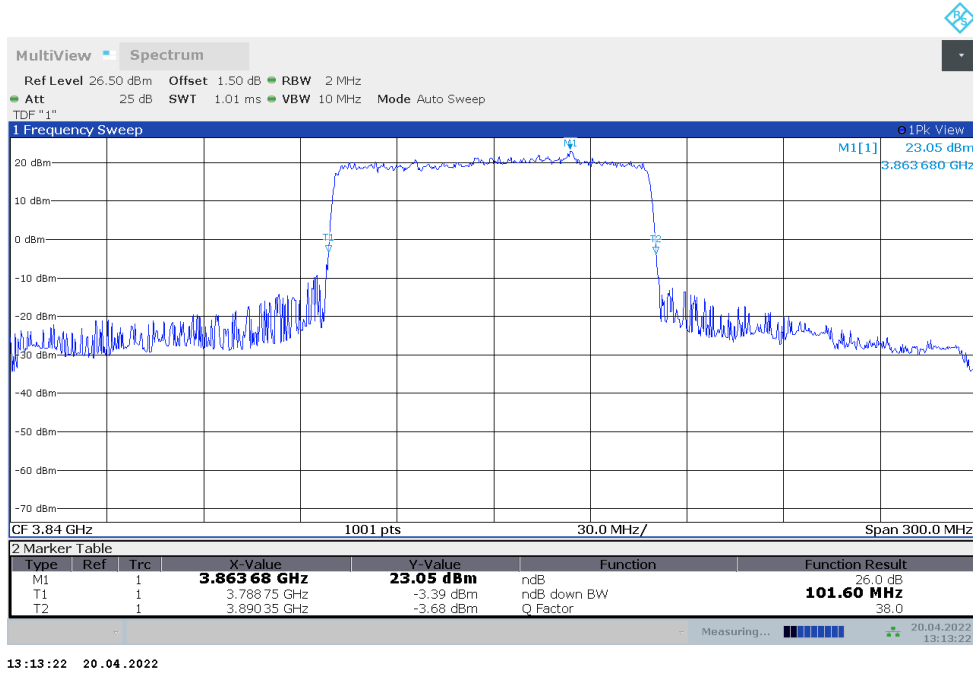
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	91.980	91.710

n77H,90MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)

n77H,90MHz Bandwidth,DFT-s-QPSK (-26dBc BW)


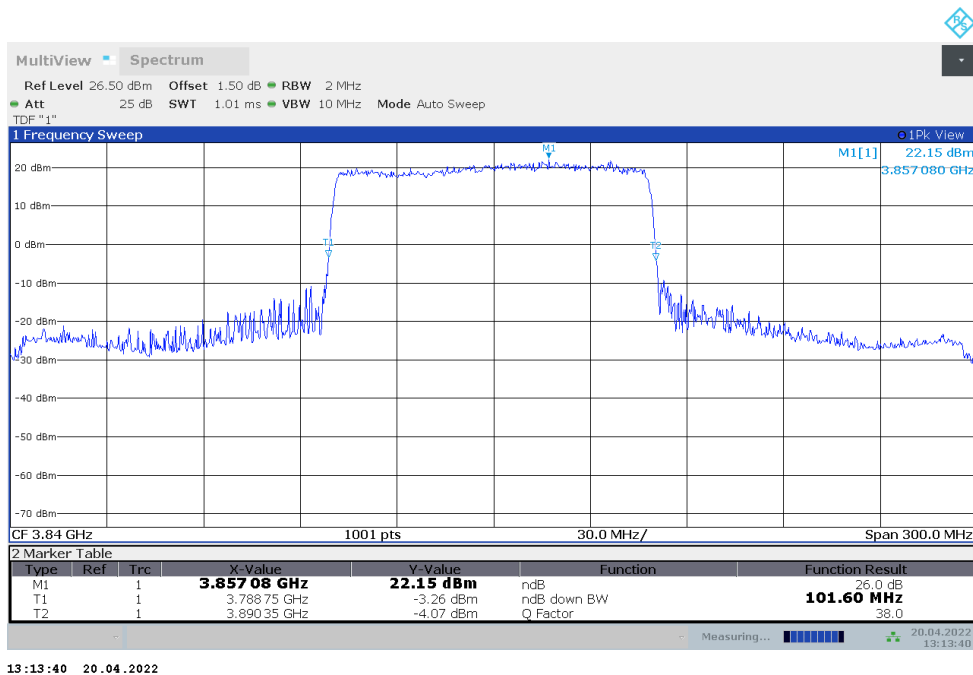
n77H,100MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	101.600	101.600

n77H,100MHz Bandwidth,DFT-s-pi/2 BPSK (-26dBc BW)



n77H,100MHz Bandwidth,DFT-s-QPSK (-26dBc BW)



A.6 Band Edge Compliance

A.6.1 Measurement limit

Part 24.238 and Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than $40 + 10 \log(P)$ dB on all frequencies between the channel edge and 5 megahertz from the channel edge, $43 + 10 \log(P)$ dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and $55 + 10 \log(P)$ dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less than $43 + 10 \log(P)$ dB on all frequencies between 2490.5 MHz and 2496 MHz and $55 + 10 \log(P)$ dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

Part 27.53(g) states for operations in the 600 MHz band and the 698–746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

Part 27.53(n) states for mobile operations in the 3450-3550 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (n)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz. 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.

Part 27.53(l) states for mobile operations in the 3700-3980 MHz band, the conducted power of any emission outside the licensee's authorized bandwidth shall not exceed -13 dBm/MHz. Compliance with this paragraph (l)(2) is based on the use of measurement instrumentation employing a resolution bandwidth of 1 megahertz or greater. However, in the 1 megahertz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall

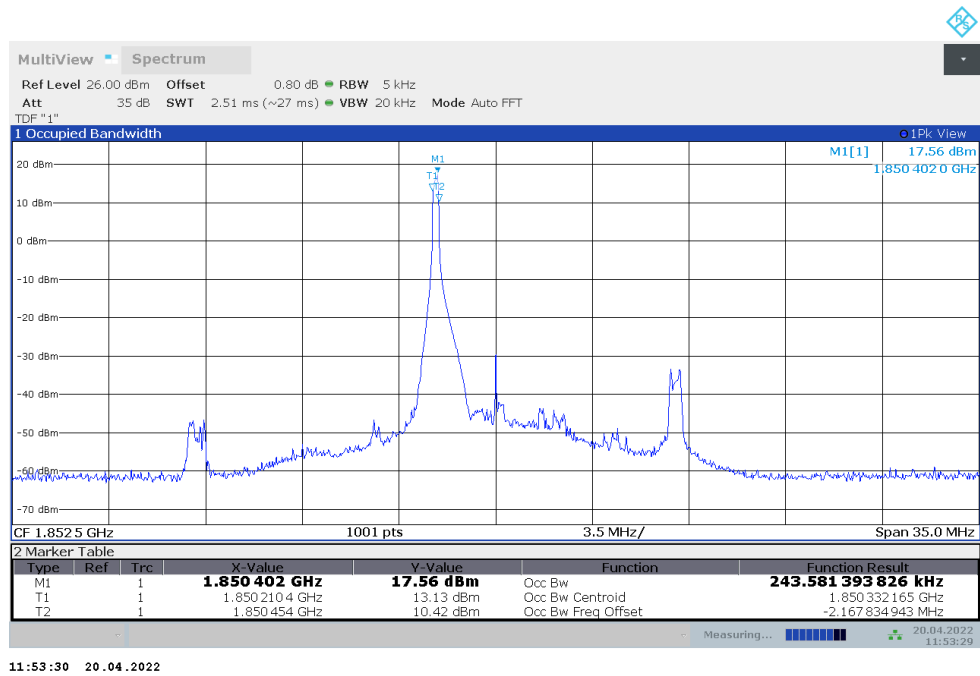


be 500 kHz. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.

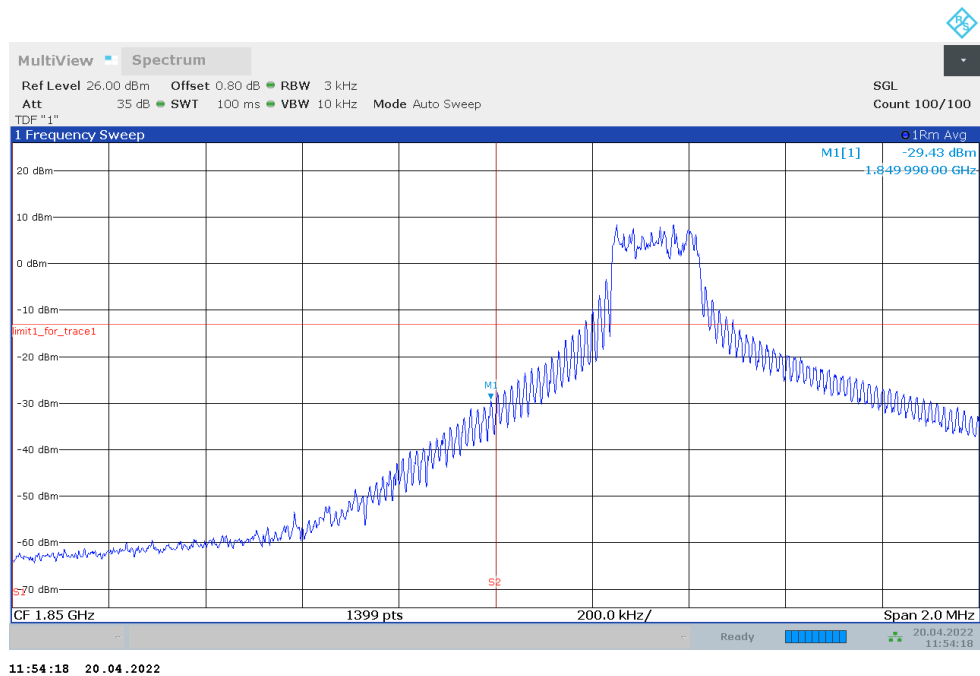
A.6.2 Measurement result

NR n25

OBW: 1RB-LOW_offset

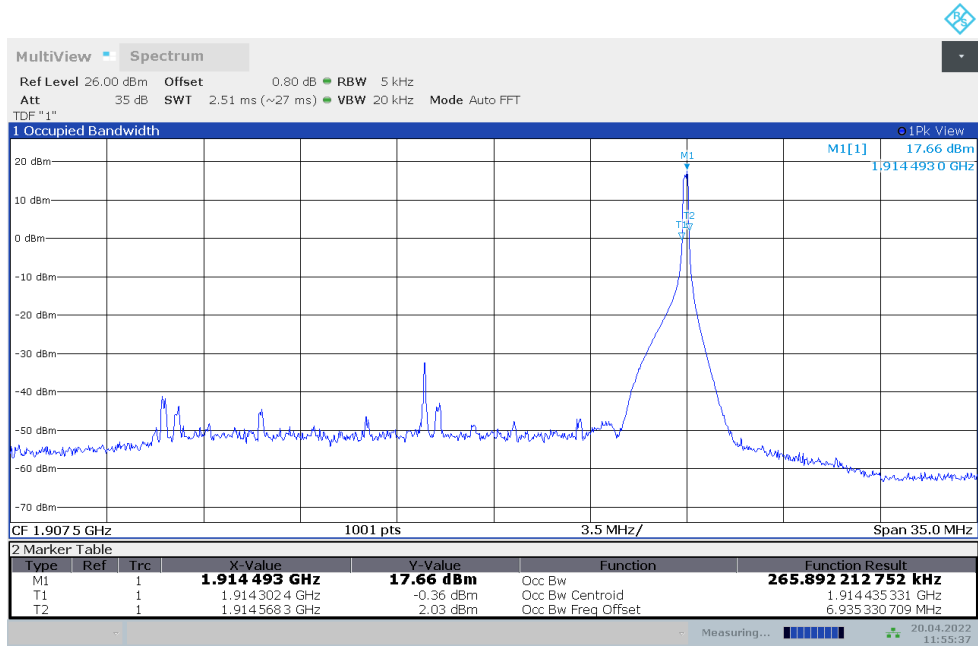


LOW BAND EDGE BLOCK-1RB-LOW_offset



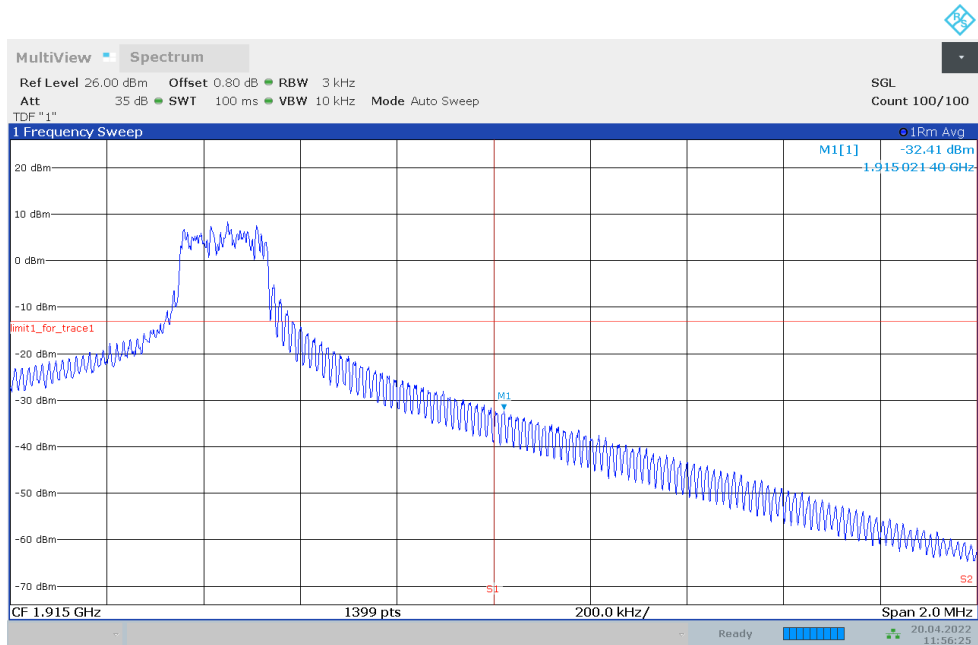
NR n25

OBW: 1RB-HIGH_offset



11:55:38 20.04.2022

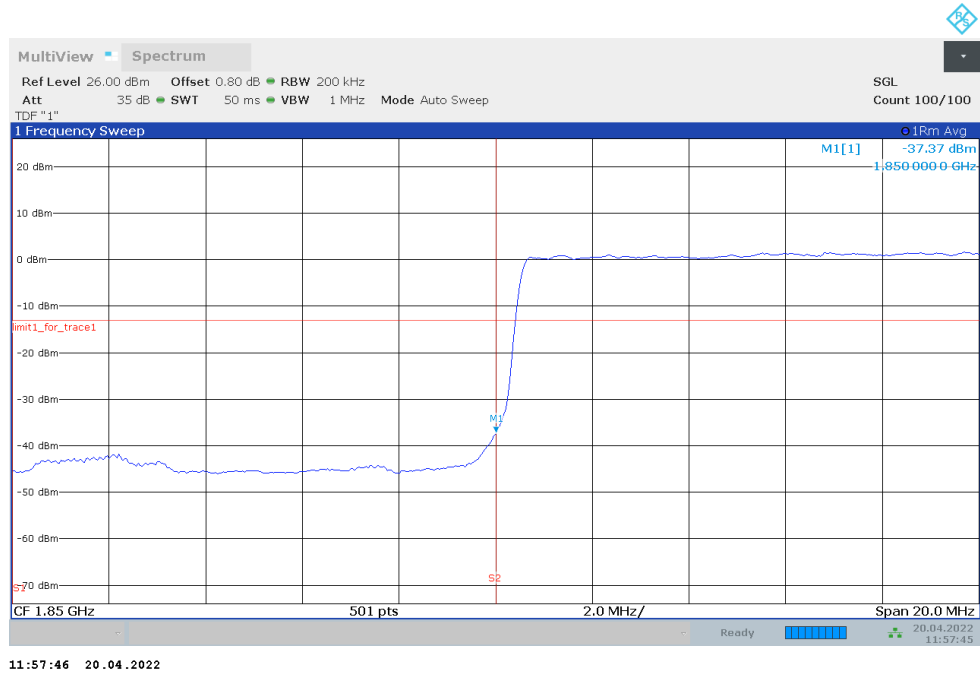
HIGH BAND EDGE BLOCK-1RB-HIGH_offset



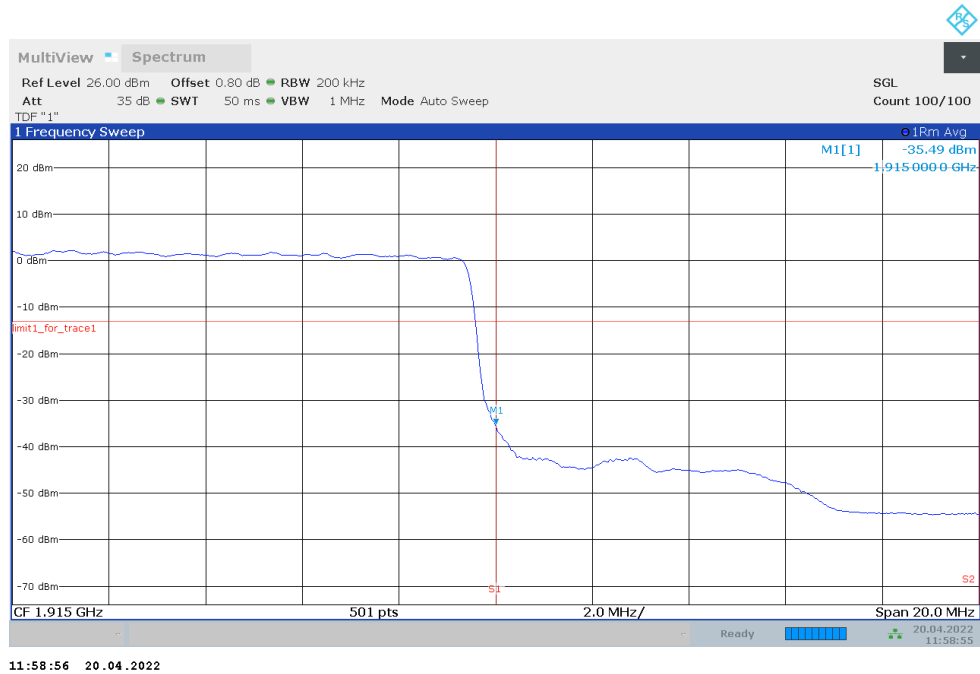
11:56:26 20.04.2022

NR n25

LOW BAND EDGE BLOCK-40M-100%RB

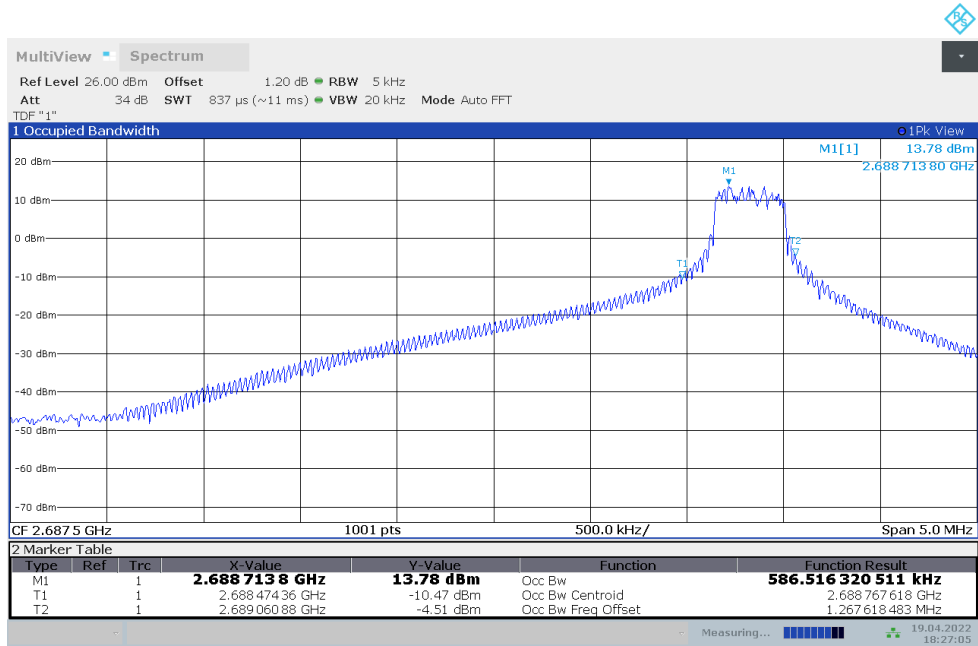


HIGH BAND EDGE BLOCK-40M-100%RB



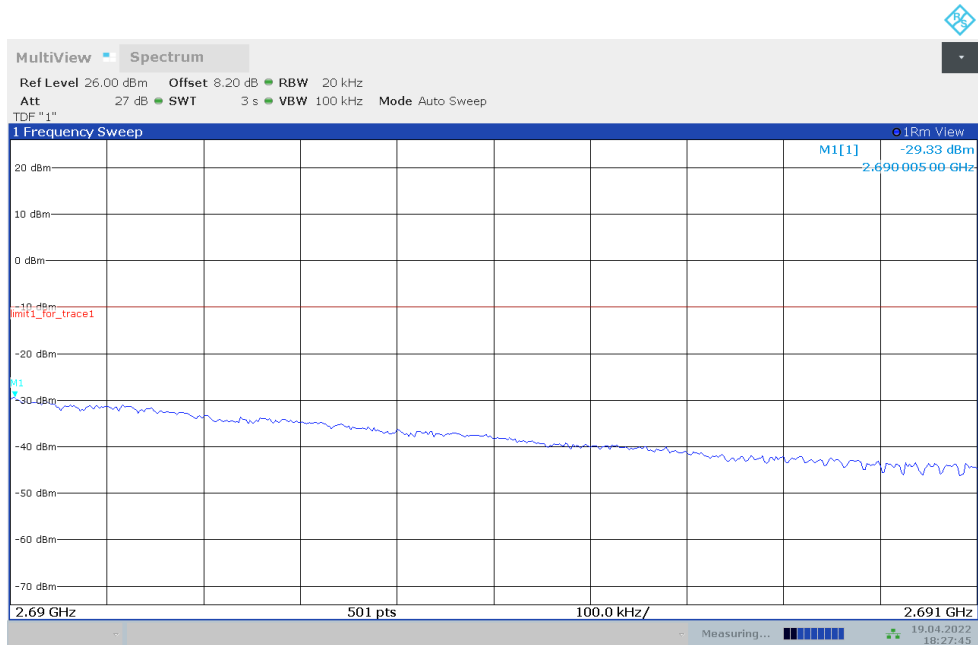
NR n41

OBW: 1RB-HIGH_offset



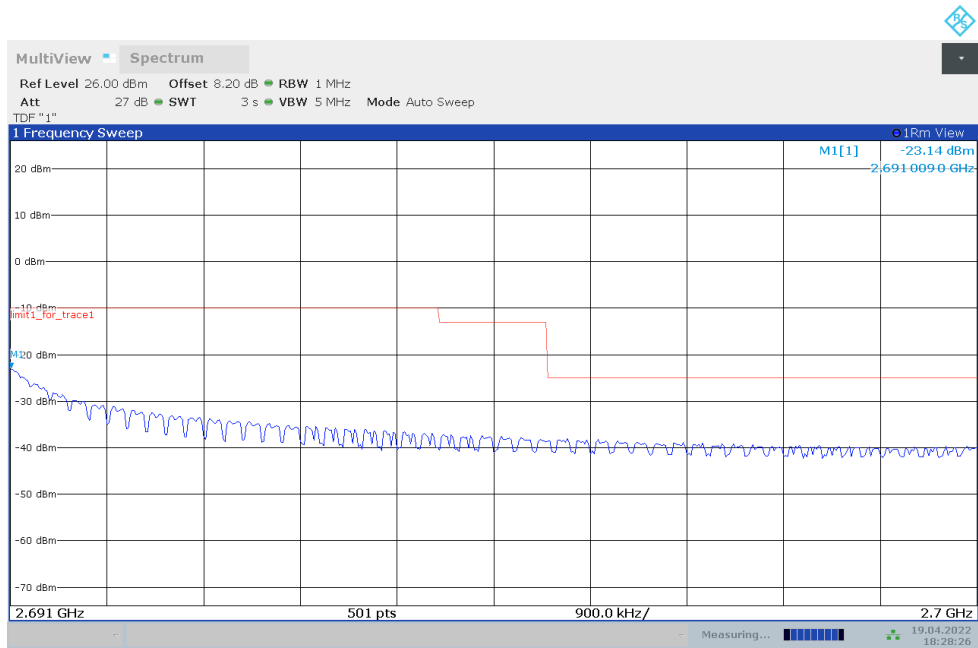
18:27:05 19.04.2022

HIGH BAND EDGE BLOCK-1RB-HIGH_offset



18:27:46 19.04.2022

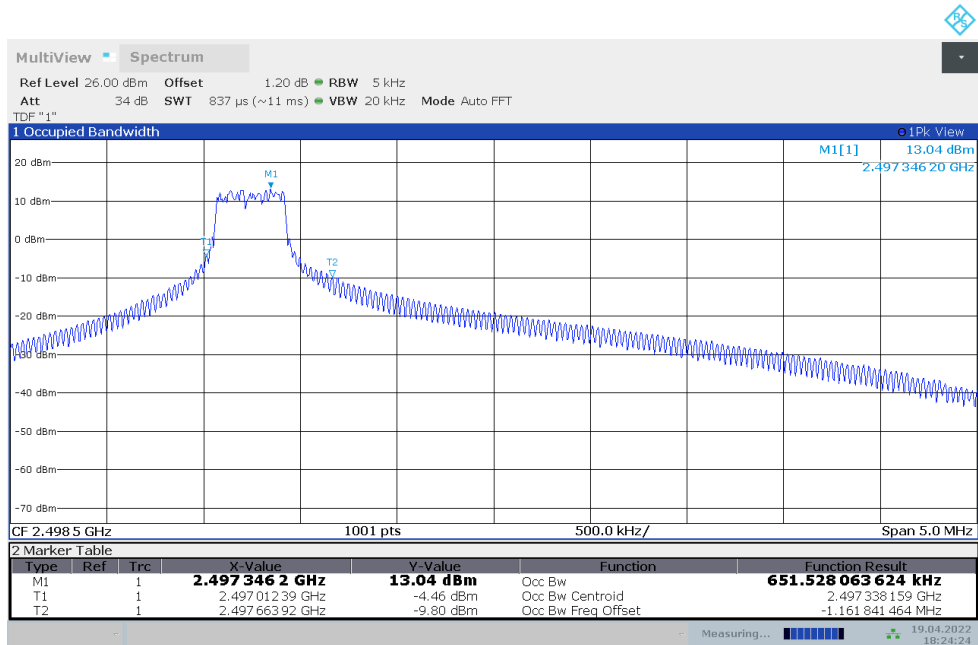
HIGH BAND EDGE BLOCK-1RB-HIGH_offset



18:28:26 19.04.2022

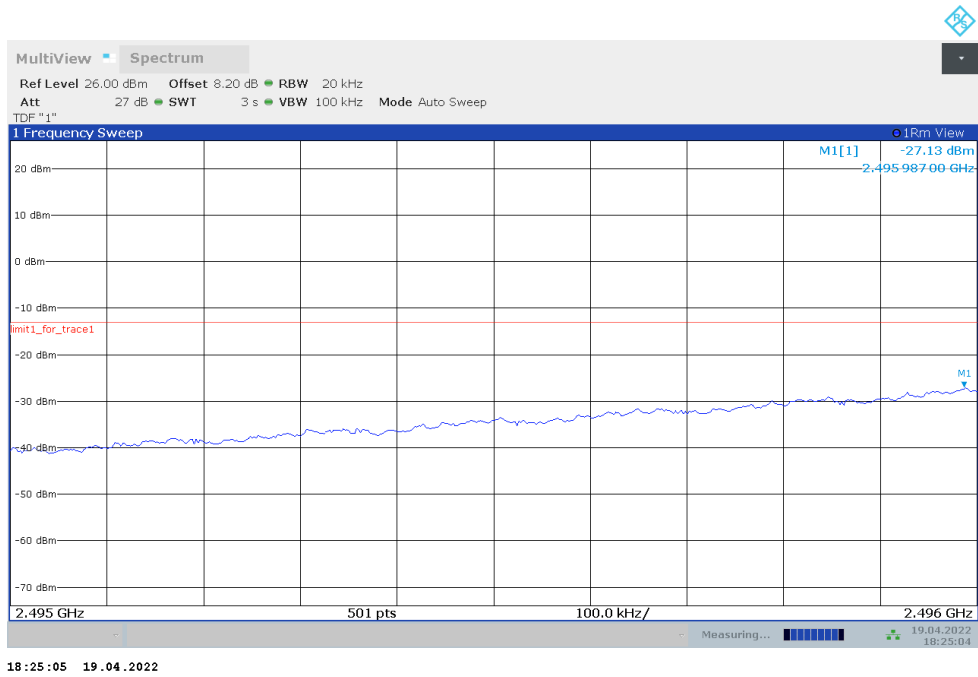
NR n41

OBW: 1RB-LOW_offset

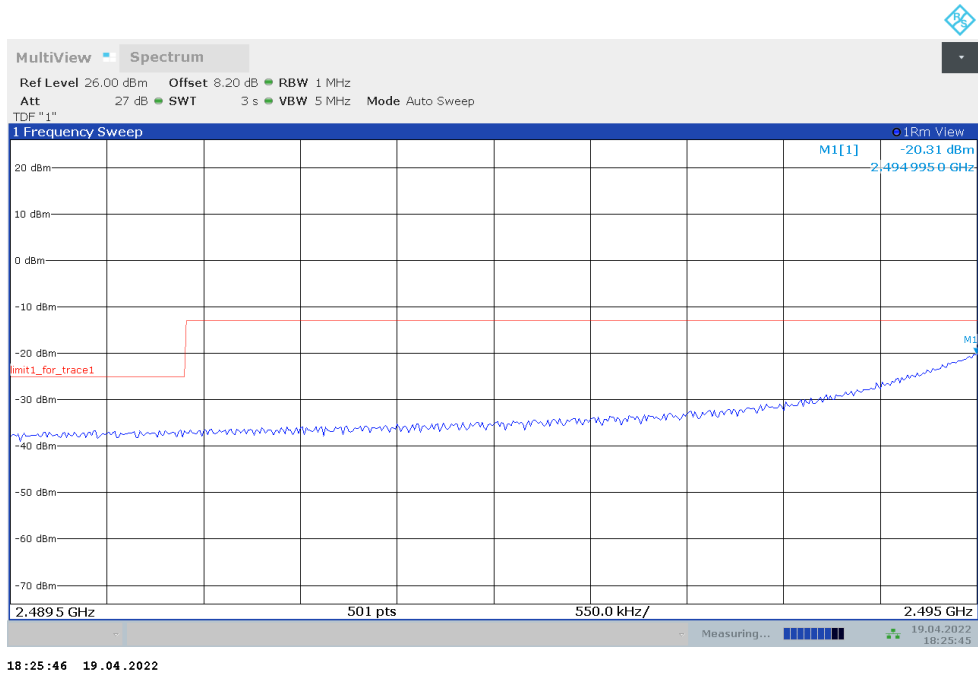


18:24:24 19.04.2022

LOW BAND EDGE BLOCK-1RB-LOW_offset

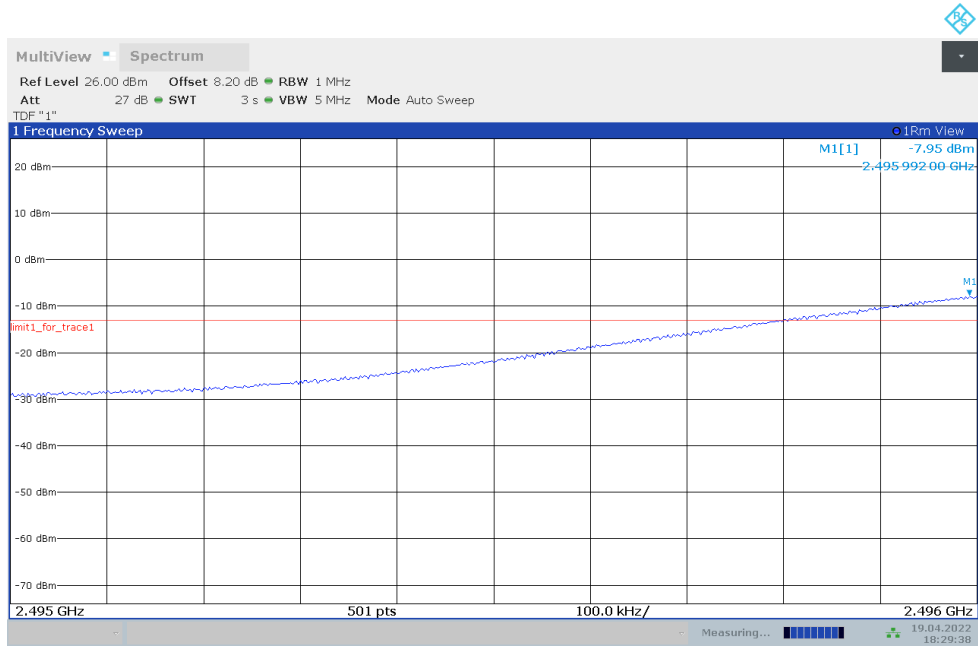


LOW BAND EDGE BLOCK-1RB-LOW_offset



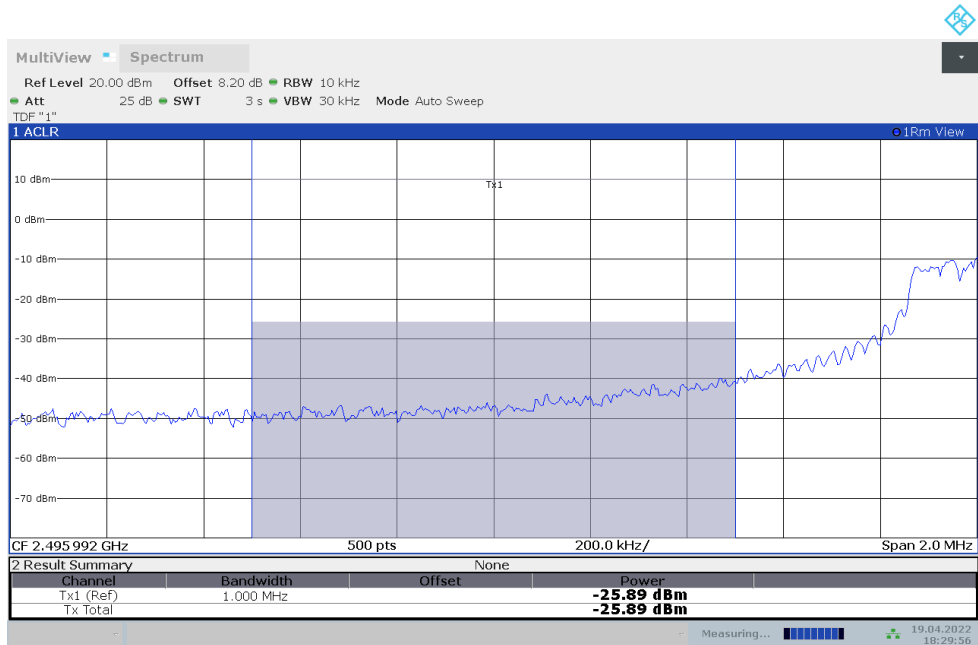
NR n41

LOW BAND EDGE BLOCK-100M-100%RB



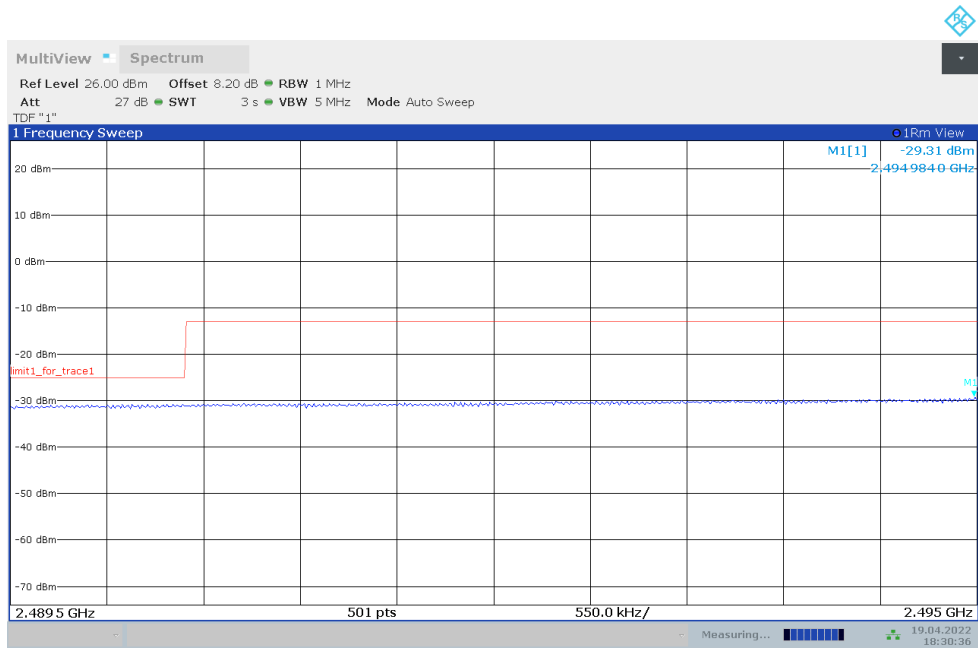
18:29:39 19.04.2022

Channal Power



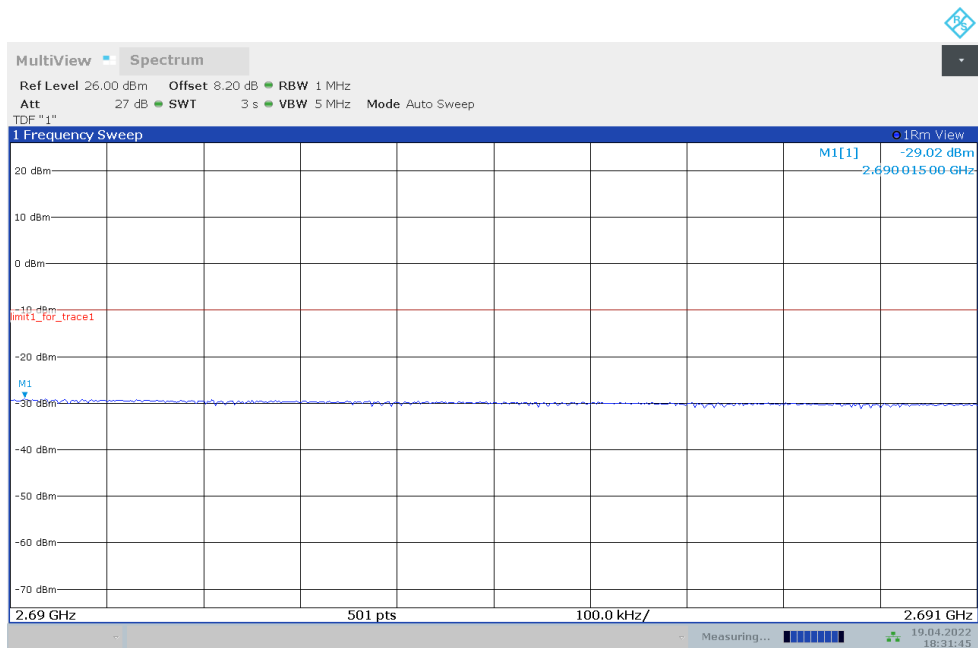
18:29:56 19.04.2022

LOW BAND EDGE BLOCK-100M-100%RB



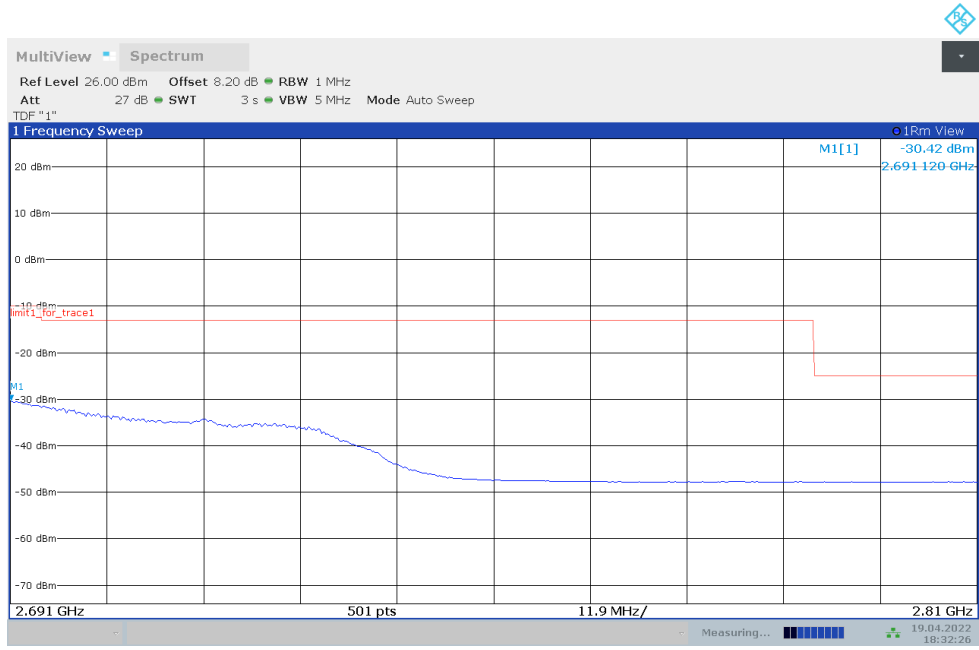
18:30:37 19.04.2022

HIGH BAND EDGE BLOCK-100M-100%RB



18:31:46 19.04.2022

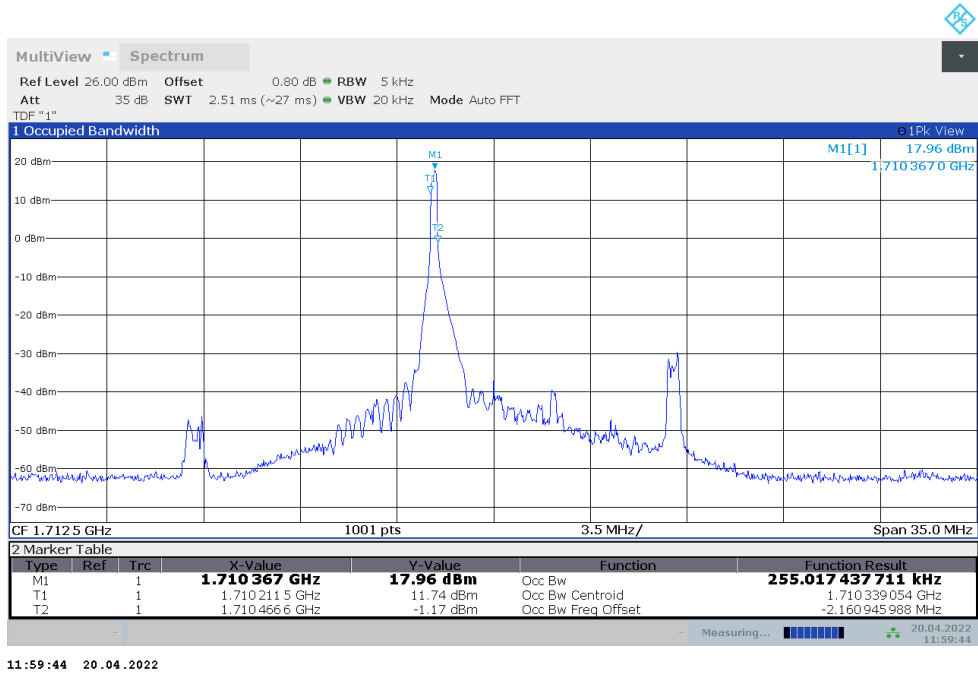
HIGH BAND EDGE BLOCK-100M-100%RB



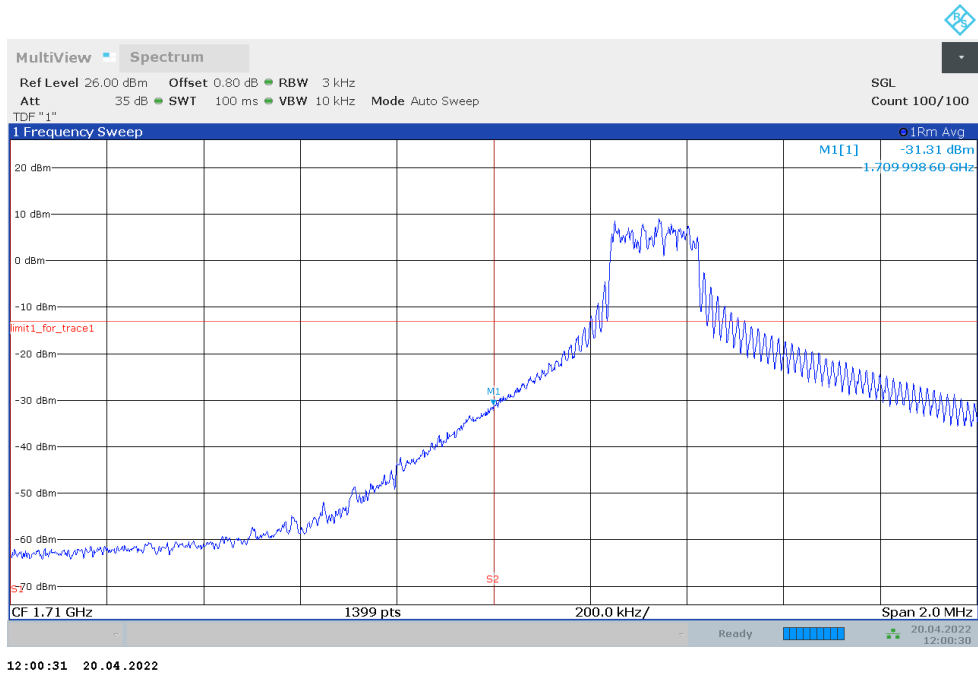
18:32:26 19.04.2022

NR n66

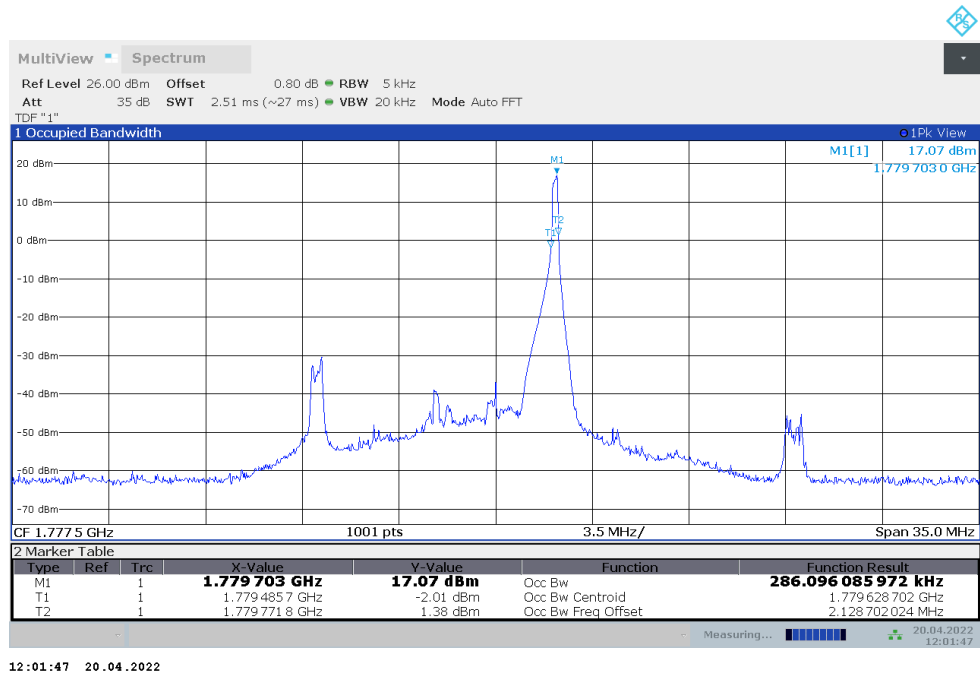
OBW: 1RB-LOW_offset



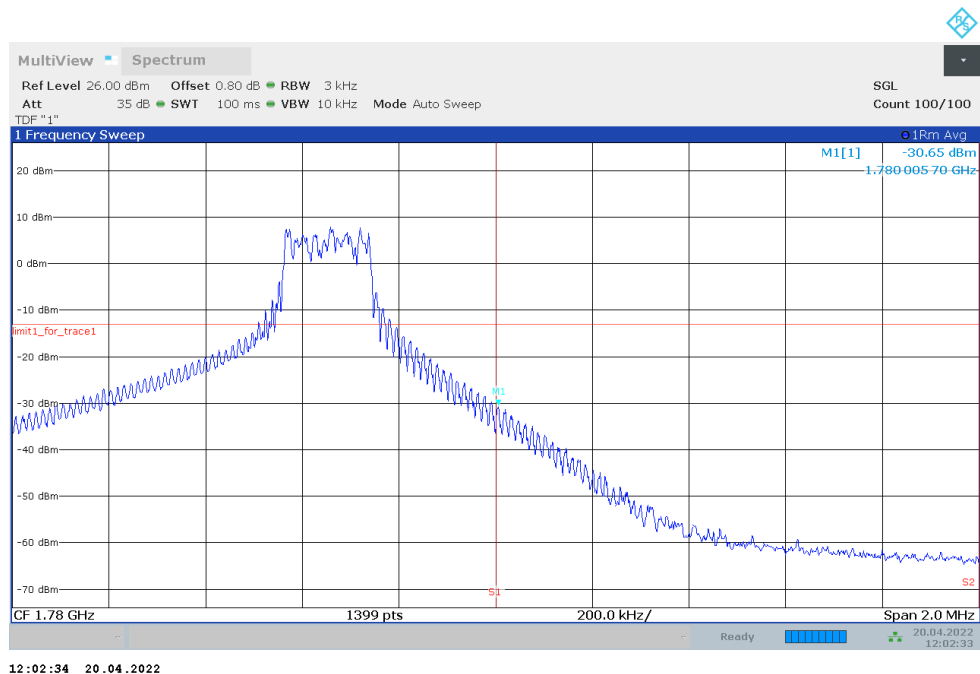
LOW BAND EDGE BLOCK-1RB-LOW_offset



OBW: 1RB-HIGH_offset

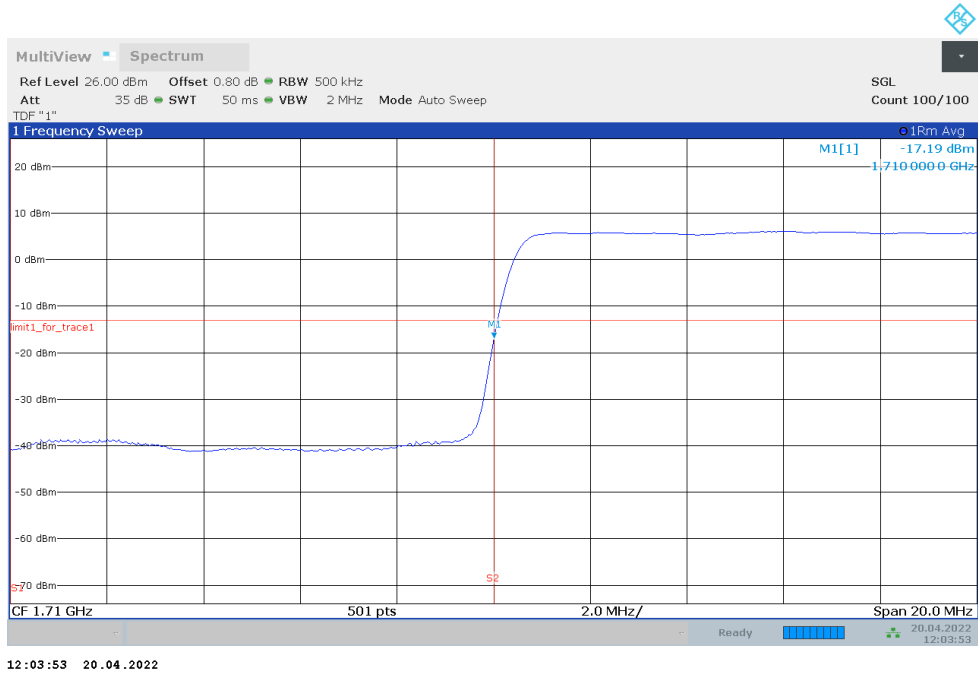


HIGH BAND EDGE BLOCK-1RB-HIGH_offset

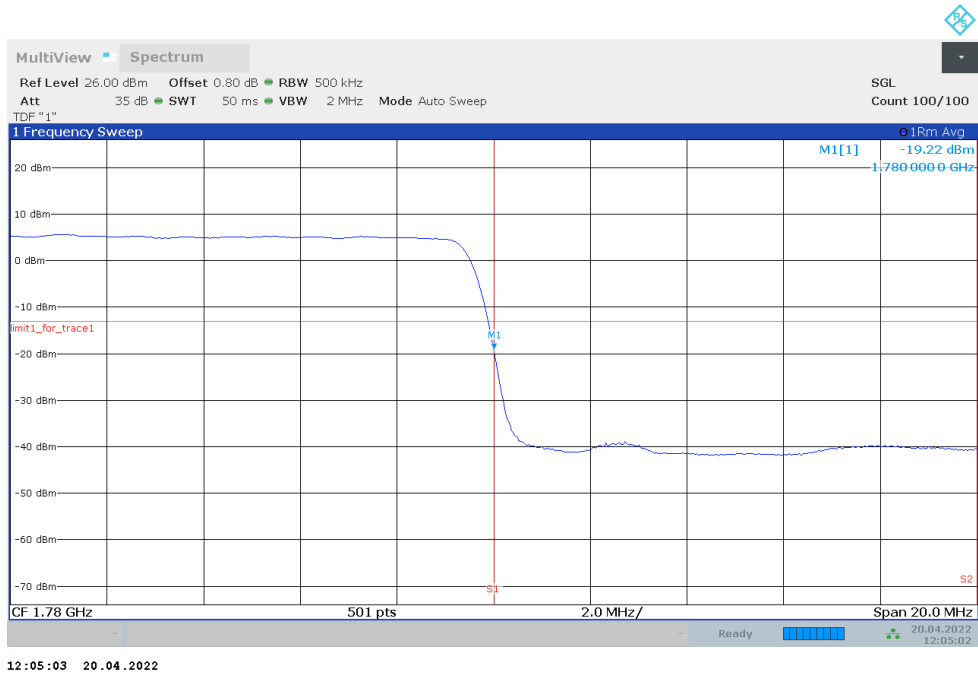


NR n66

LOW BAND EDGE BLOCK-40M-100%RB

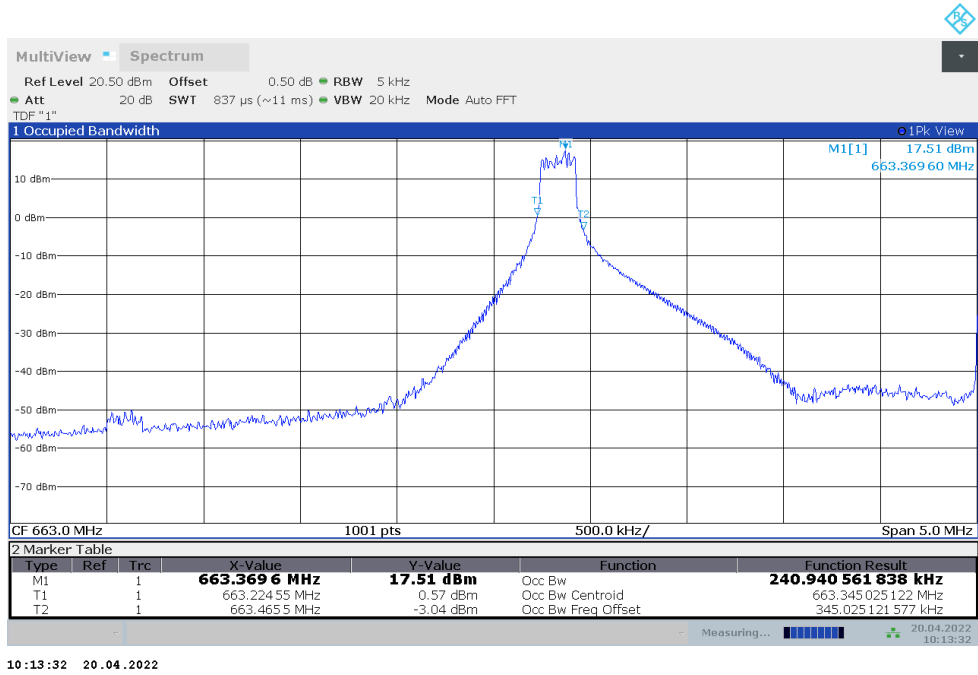


HIGH BAND EDGE BLOCK-40M-100%RB



NR n71

OBW: 1RB-LOW_offset



LOW BAND EDGE BLOCK-1RB-LOW_offset

