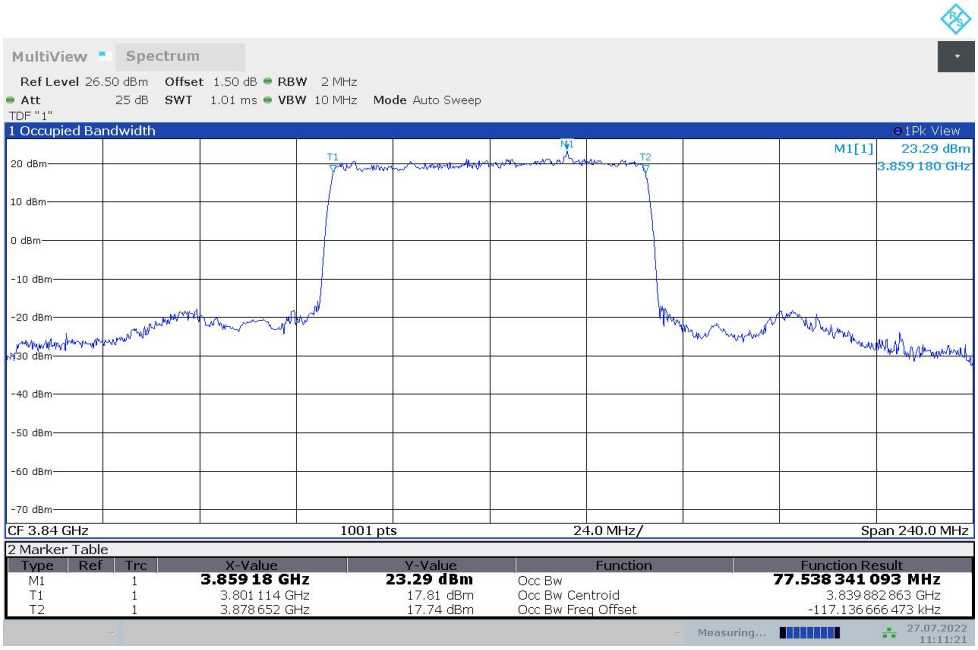
n77H,80MHz(99%)

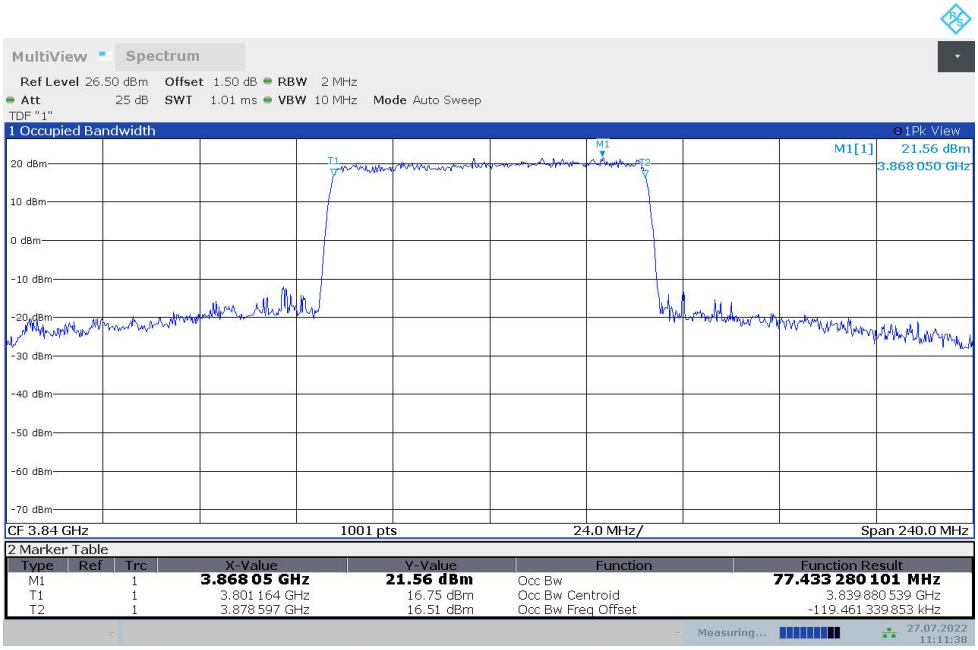
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	77.538	77.433

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



11:11:21 27.07.2022

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

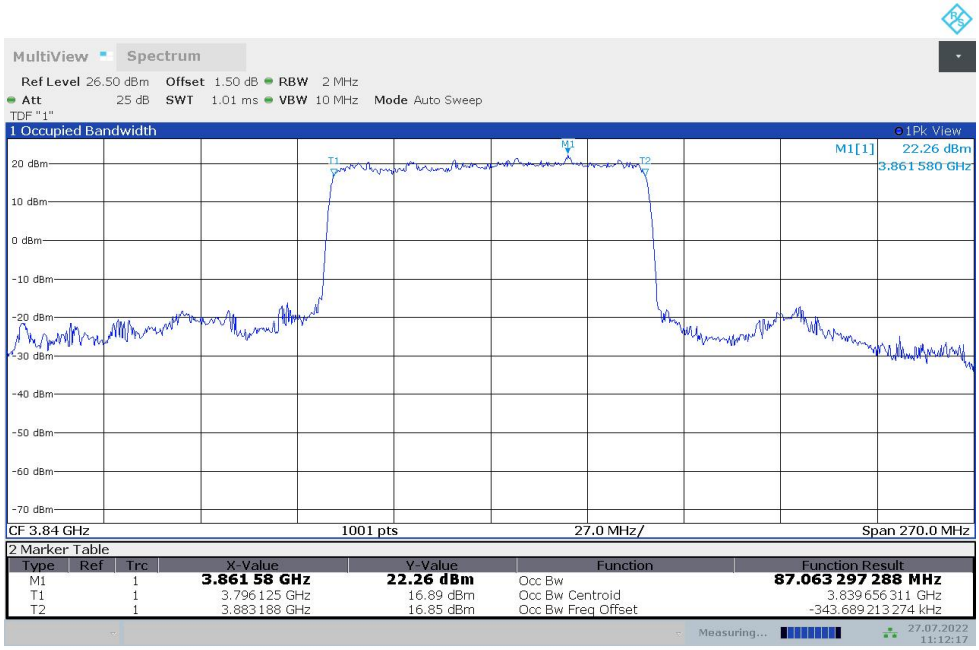


11:11:38 27.07.2022

n77H,90MHz(99%)

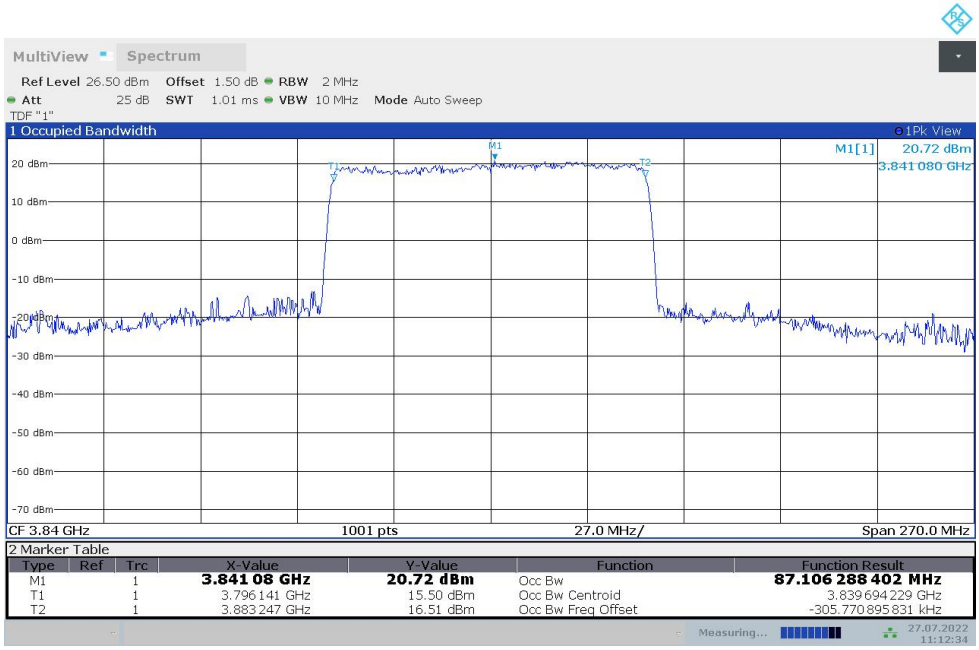
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	87.063	87.106

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



11:12:17 27.07.2022

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

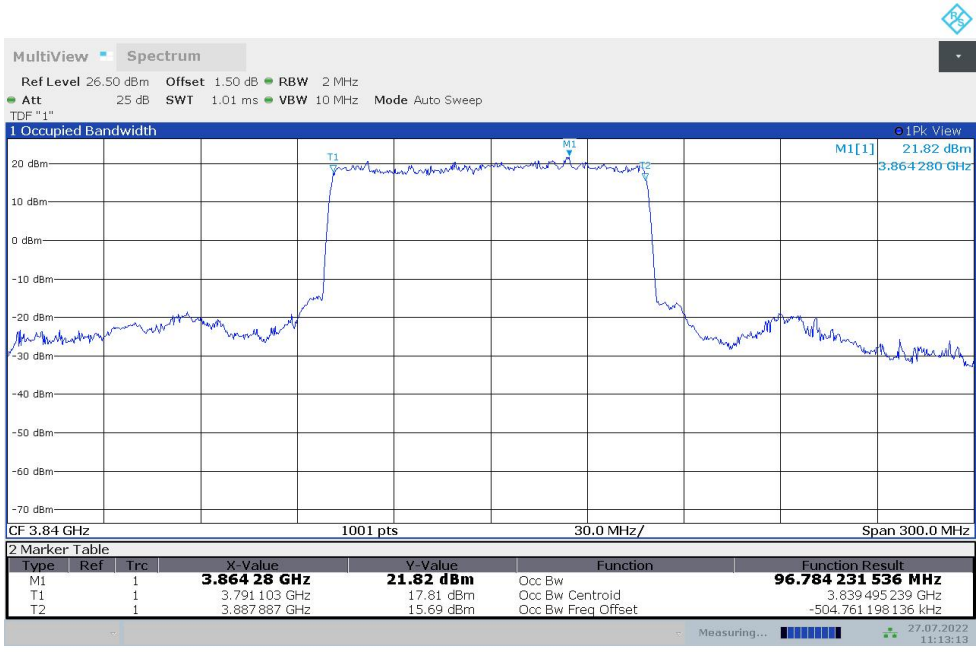


11:12:34 27.07.2022

n77H,100MHz(99%)

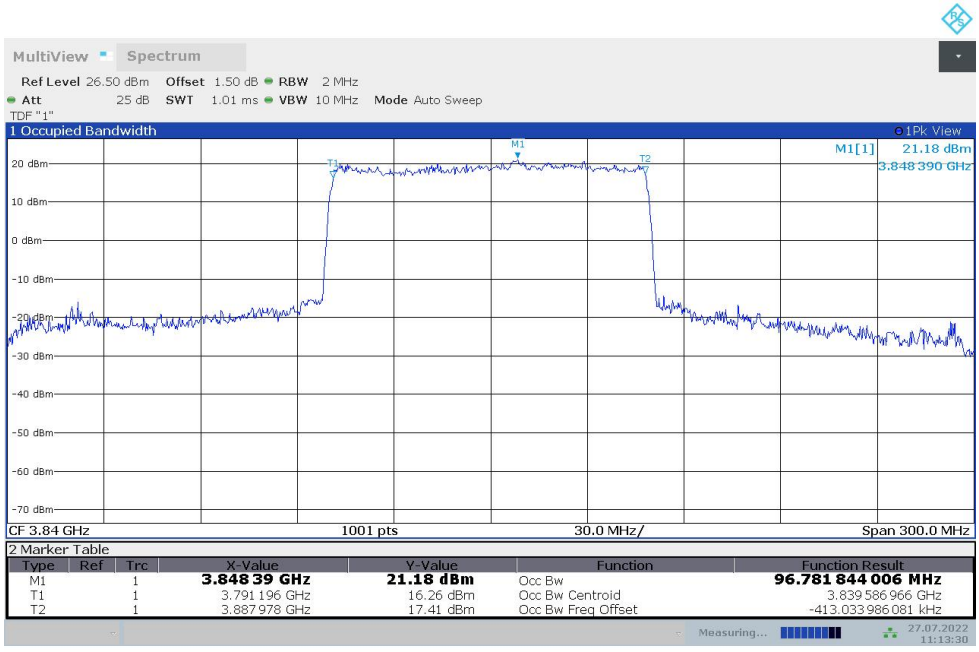
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3840	96.784	96.782

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



11:13:13 27.07.2022

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



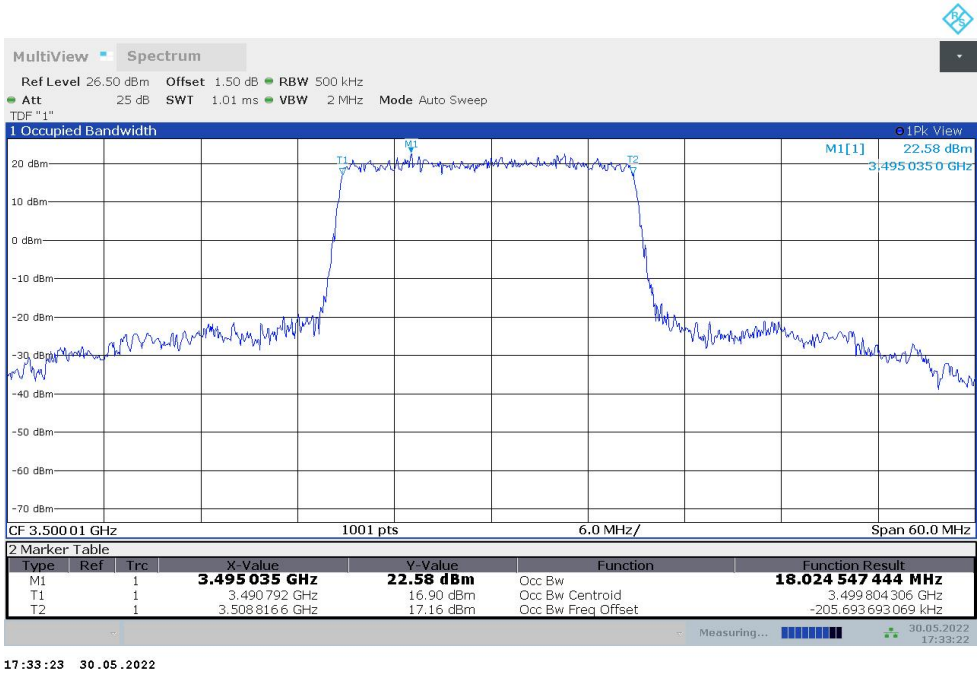
11:13:30 27.07.2022

n78L

n78L,20MHz(99%)

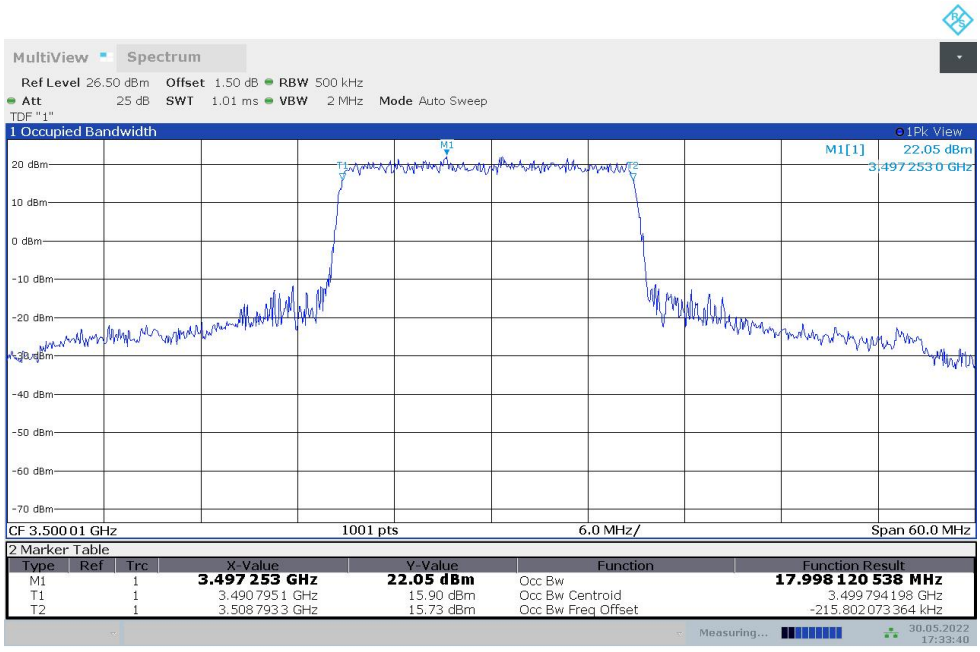
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	18.025	17.998

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



17:33:23 30.05.2022

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

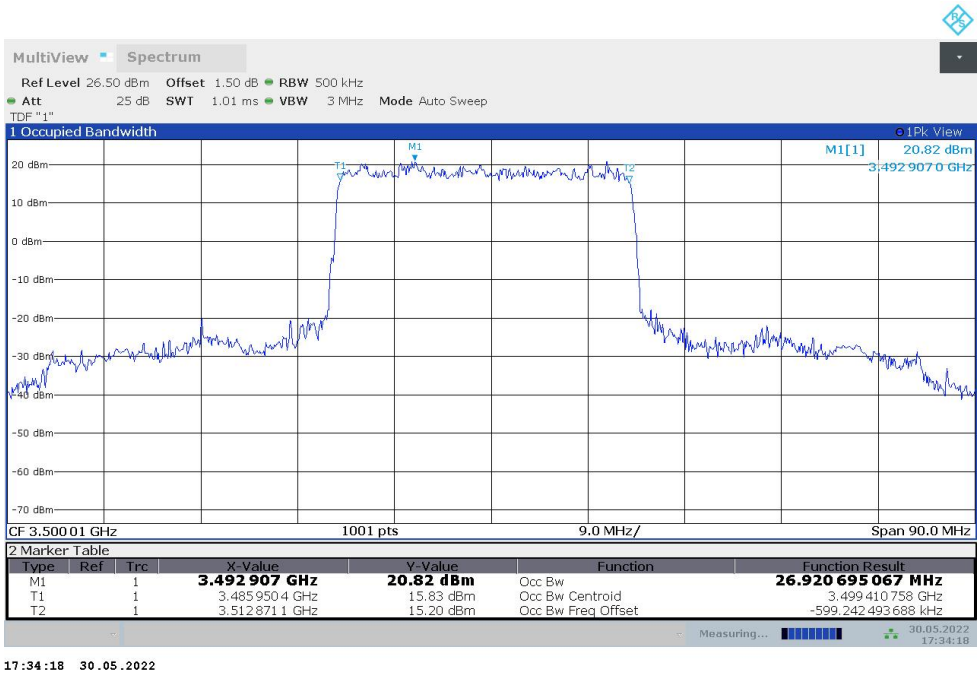


17:33:41 30.05.2022

n78L,30MHz(99%)

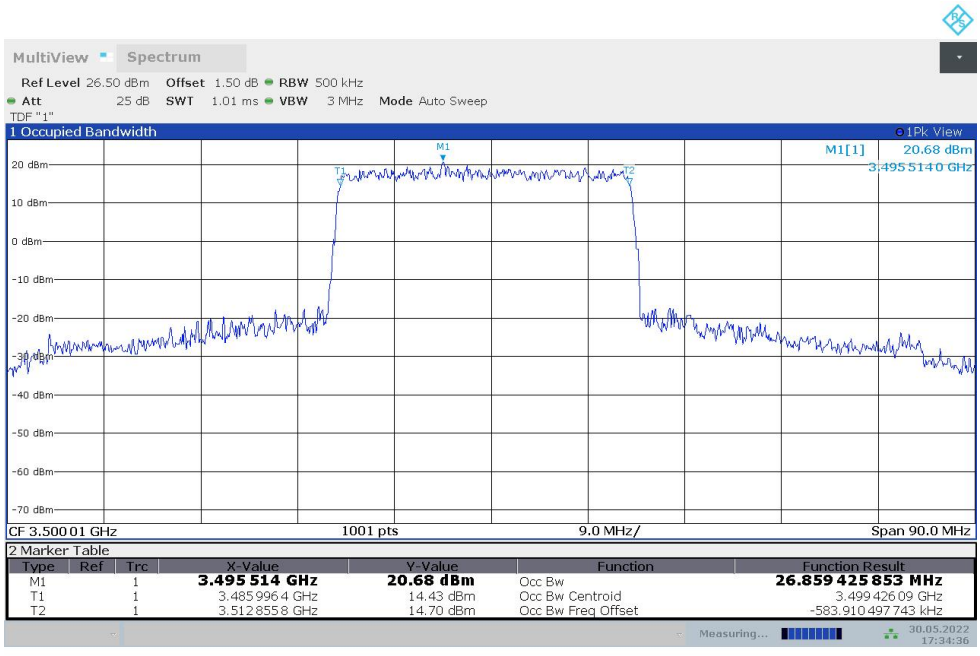
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	26.921	26.859

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



17:34:18 30.05.2022

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

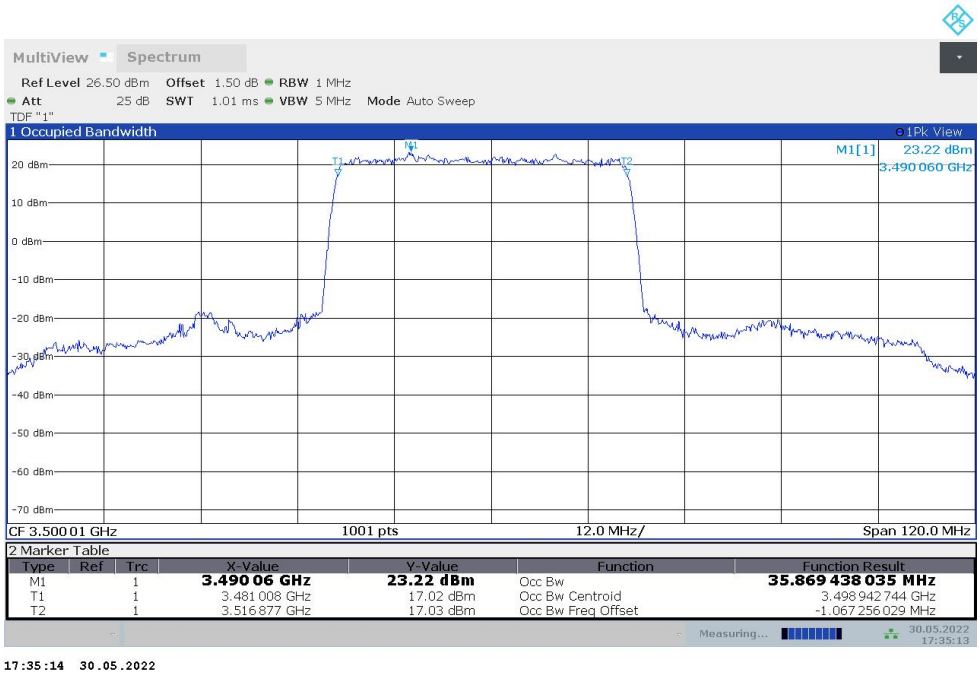


17:34:37 30.05.2022

n78L,40MHz(99%)

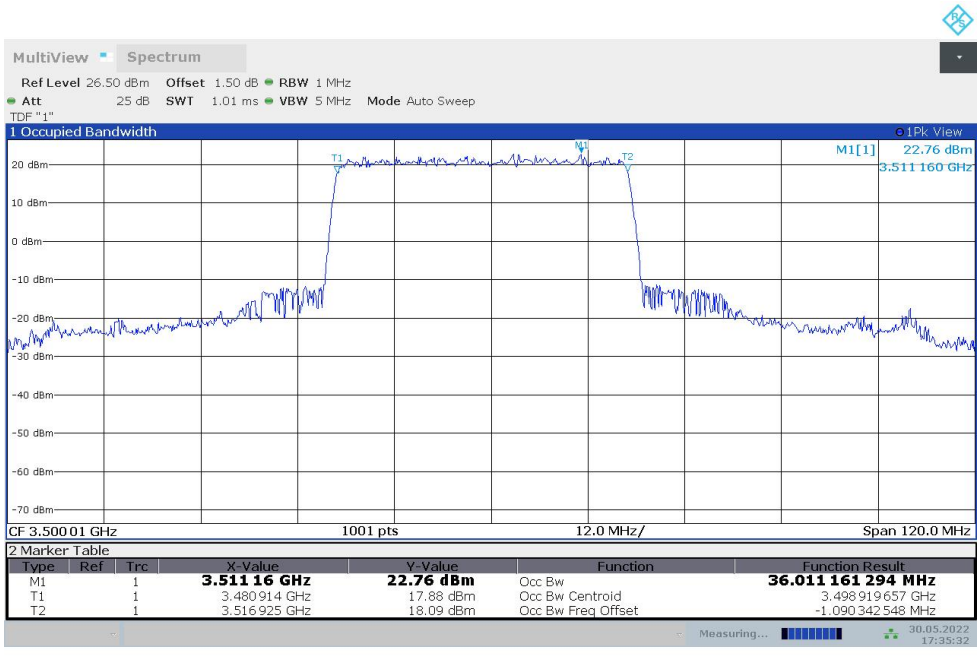
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	35.869	36.011

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



17:35:14 30.05.2022

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

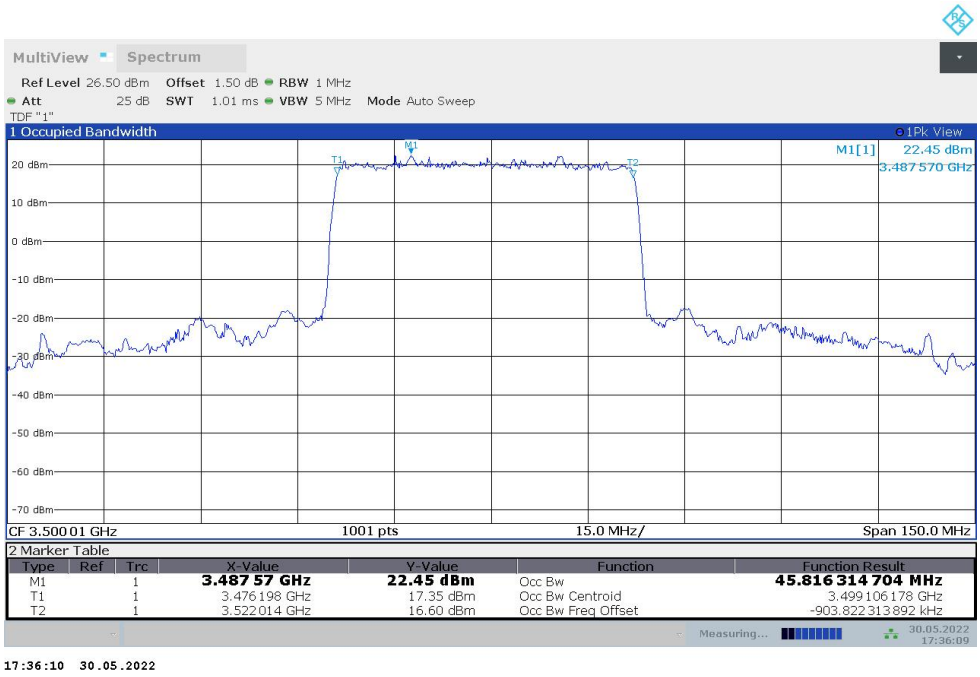


17:35:32 30.05.2022

n78L,50MHz(99%)

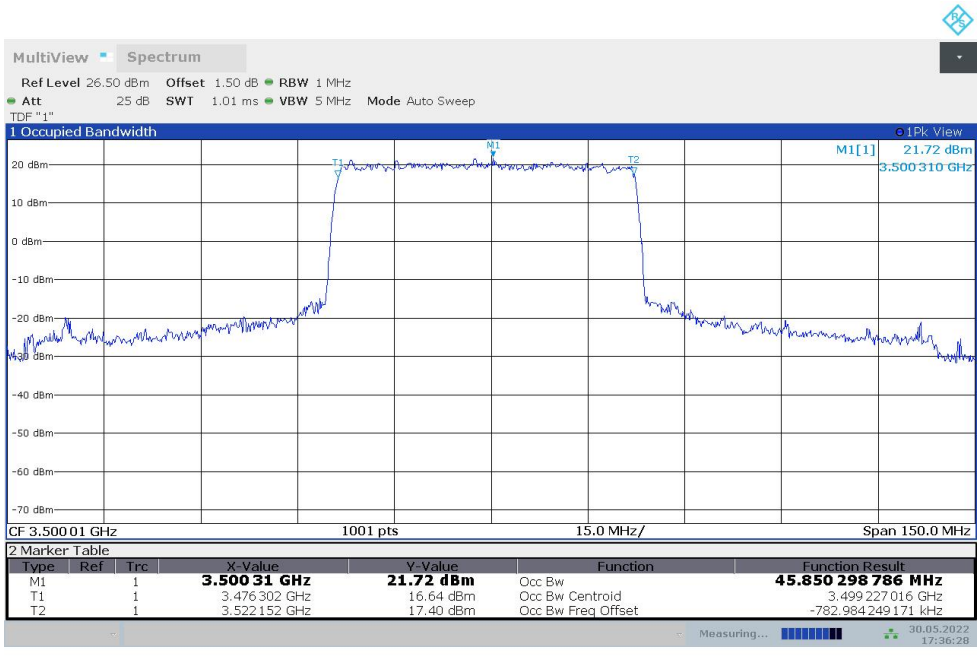
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	45.816	45.850

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



17:36:10 30.05.2022

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

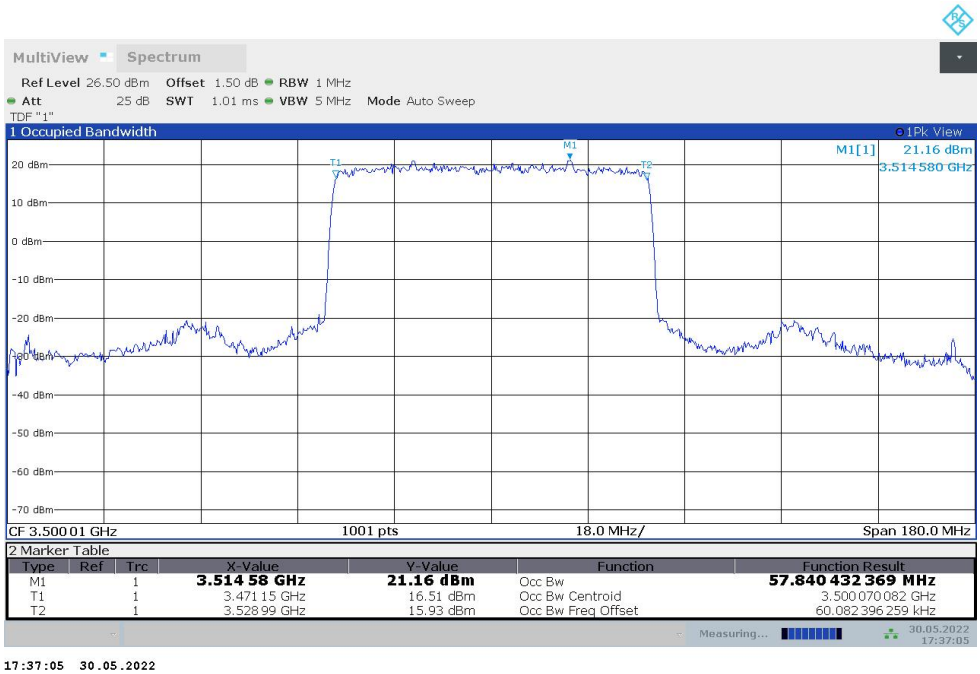


17:36:28 30.05.2022

n78L,60MHz(99%)

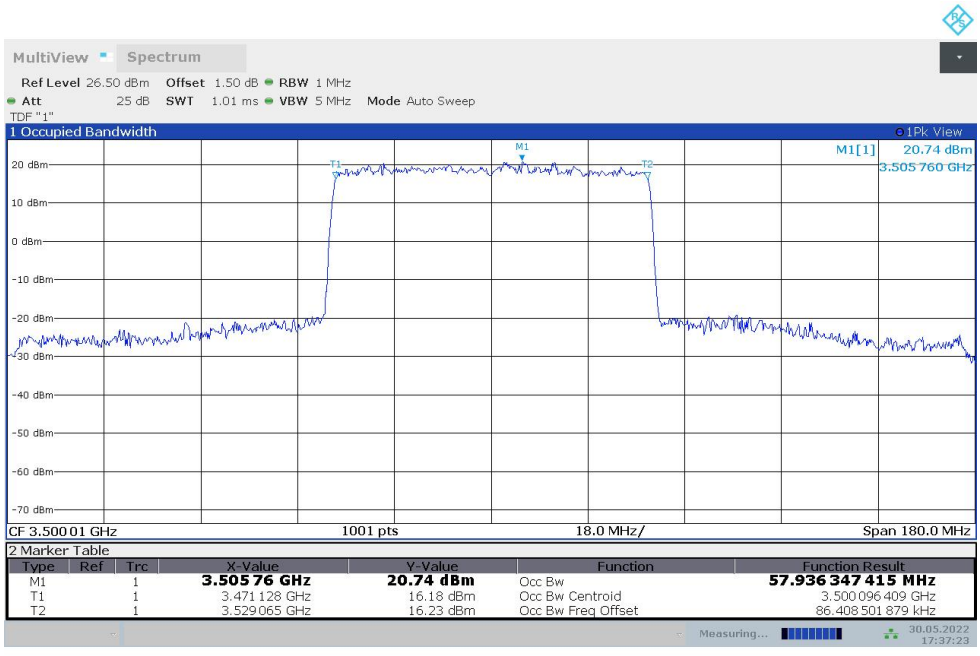
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	57.840	57.936

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



17:37:05 30.05.2022

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

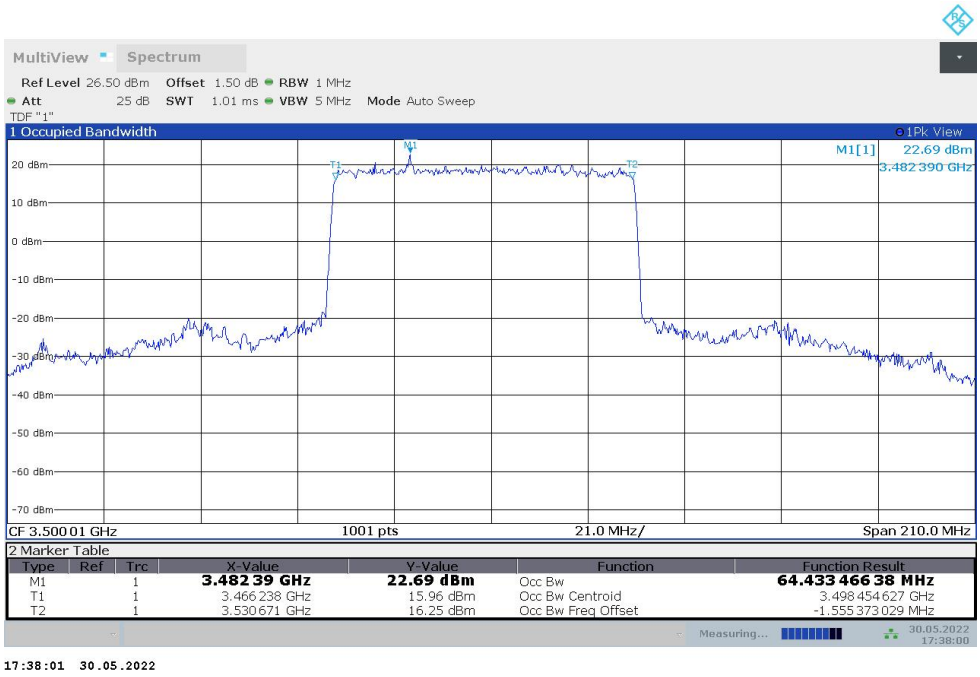


17:37:24 30.05.2022

n78L,70MHz(99%)

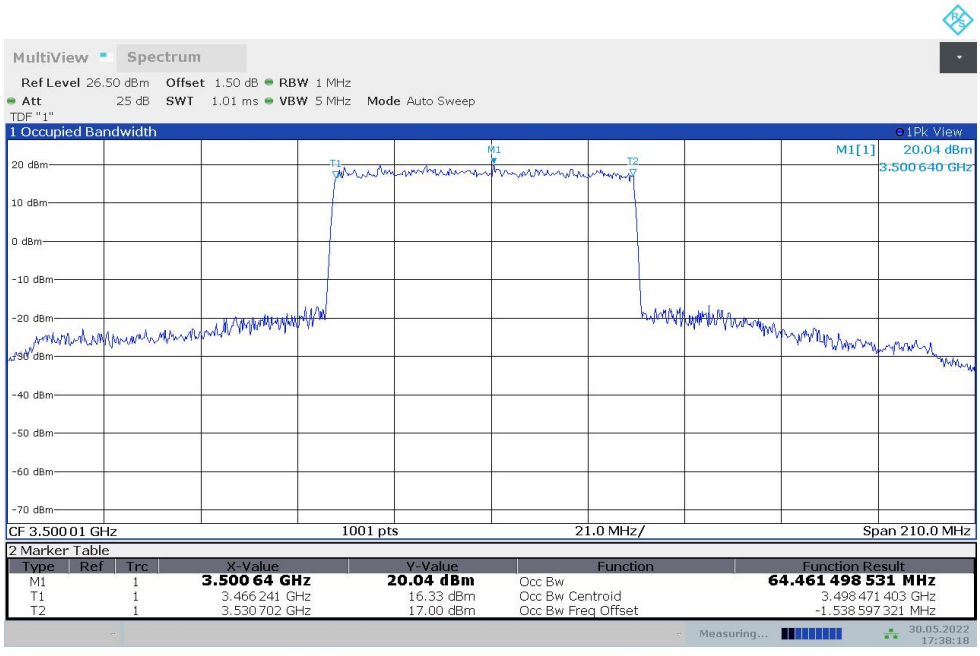
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	64.433	64.461

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



17:38:01 30.05.2022

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

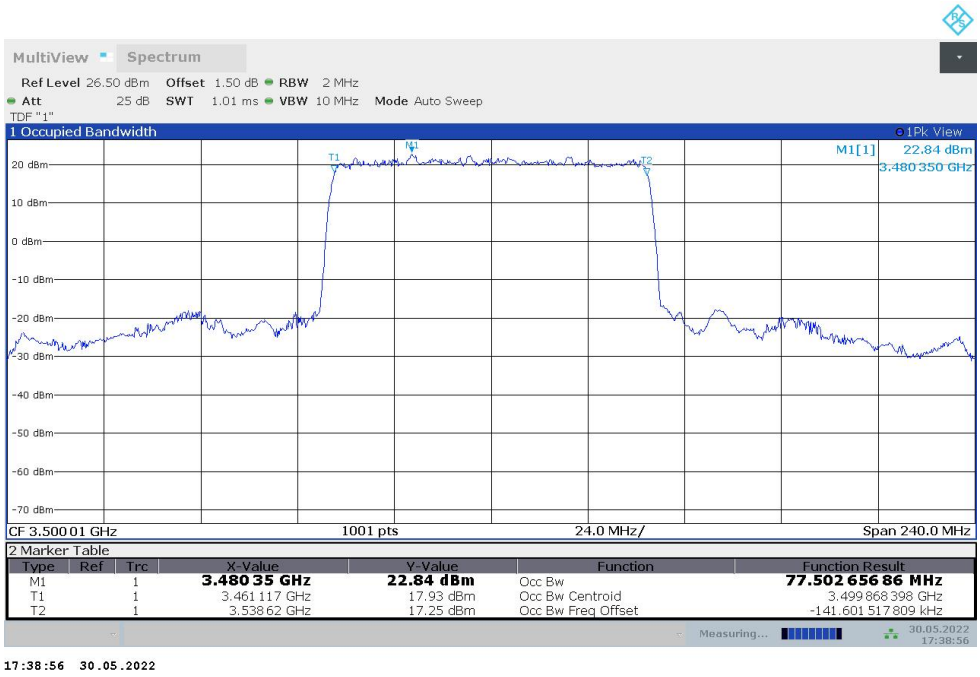


17:38:19 30.05.2022

n78L,80MHz(99%)

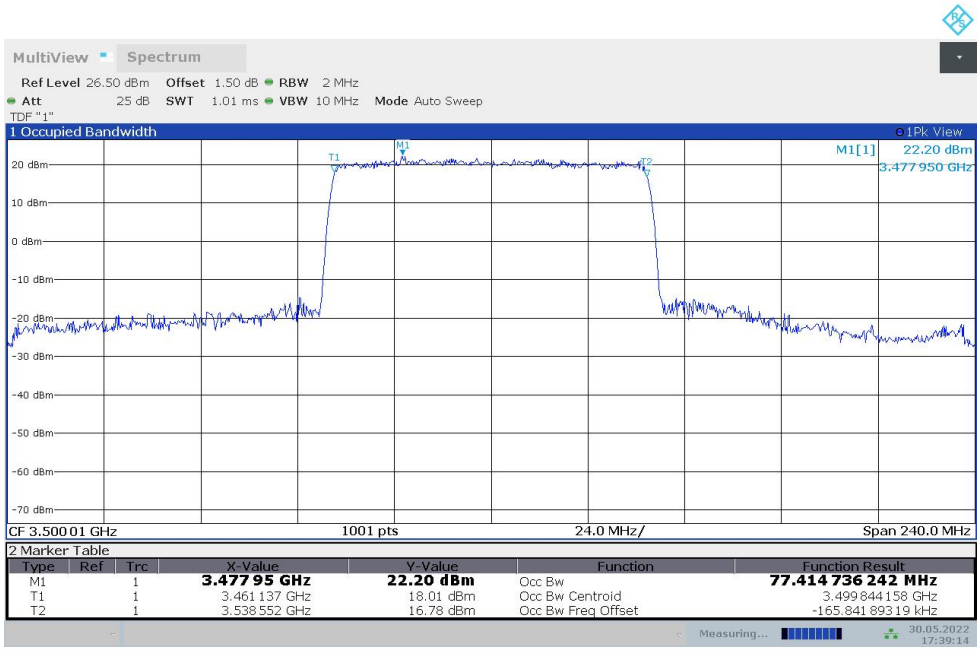
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	77.503	77.415

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



17:38:56 30.05.2022

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

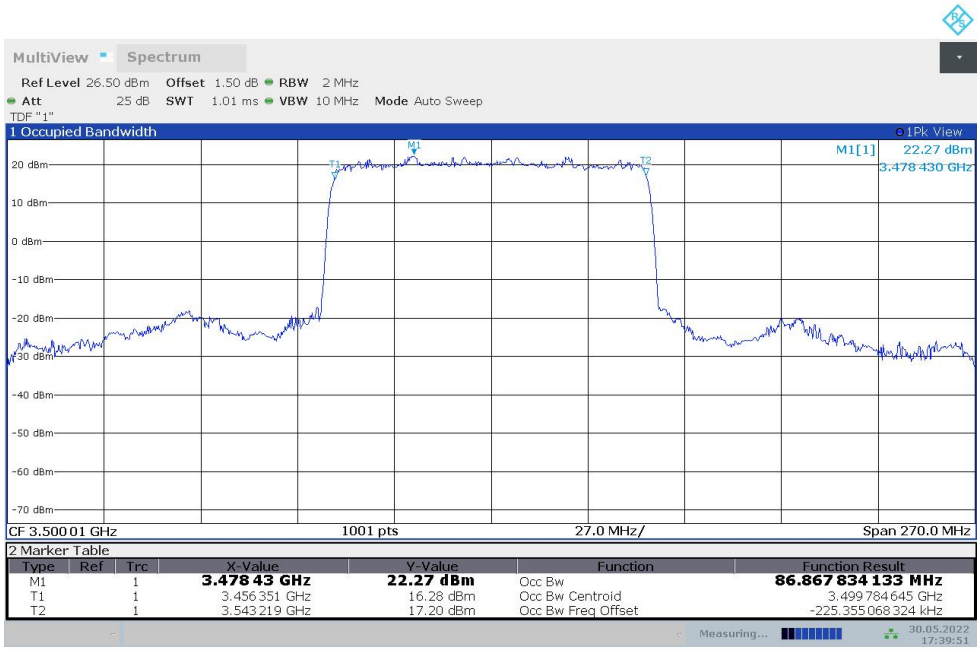


17:39:15 30.05.2022

n78L,90MHz(99%)

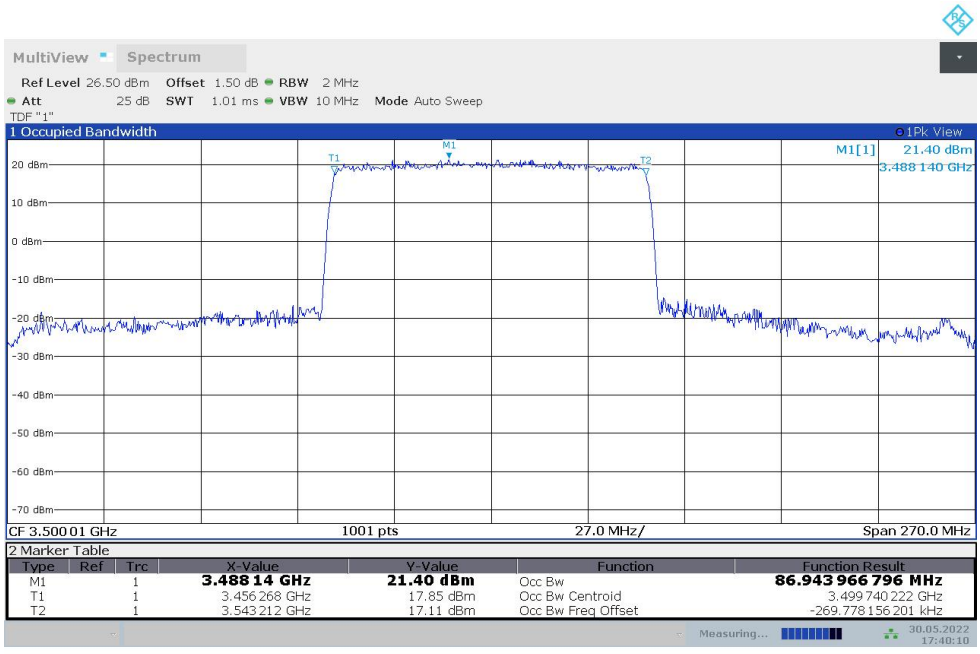
Frequency (MHz)	Occupied Bandwidth (99%) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
3500.01	86.868	86.944

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



17:39:52 30.05.2022

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



17:40:10 30.05.2022

A.5 Emission Bandwidth

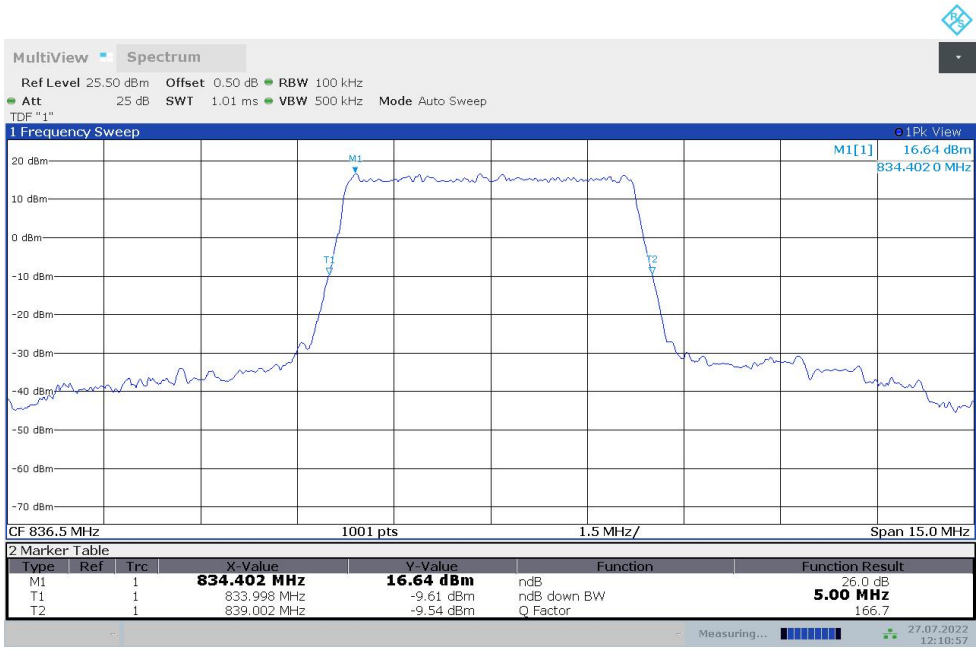
The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power. Table below lists the measured -26dBc BW. Spectrum 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 ≥ 3 × 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	5.005	5.035

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



12:10:58 27.07.2022

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

12:11:16 27.07.2022

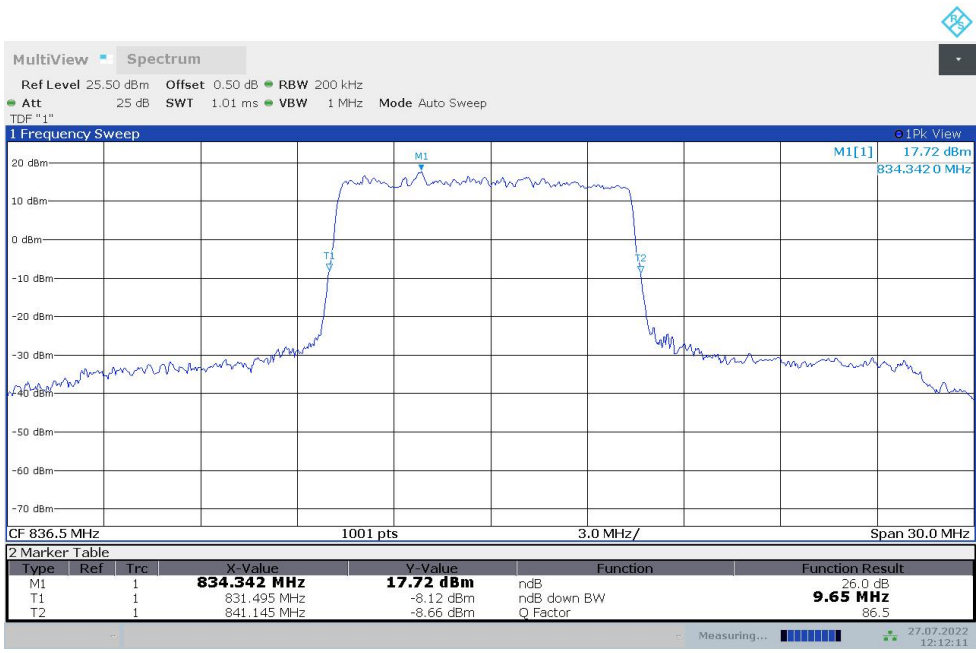
n5,10MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	9.770	9.650

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

12:11:54 27.07.2022

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



12:12:11 27.07.2022

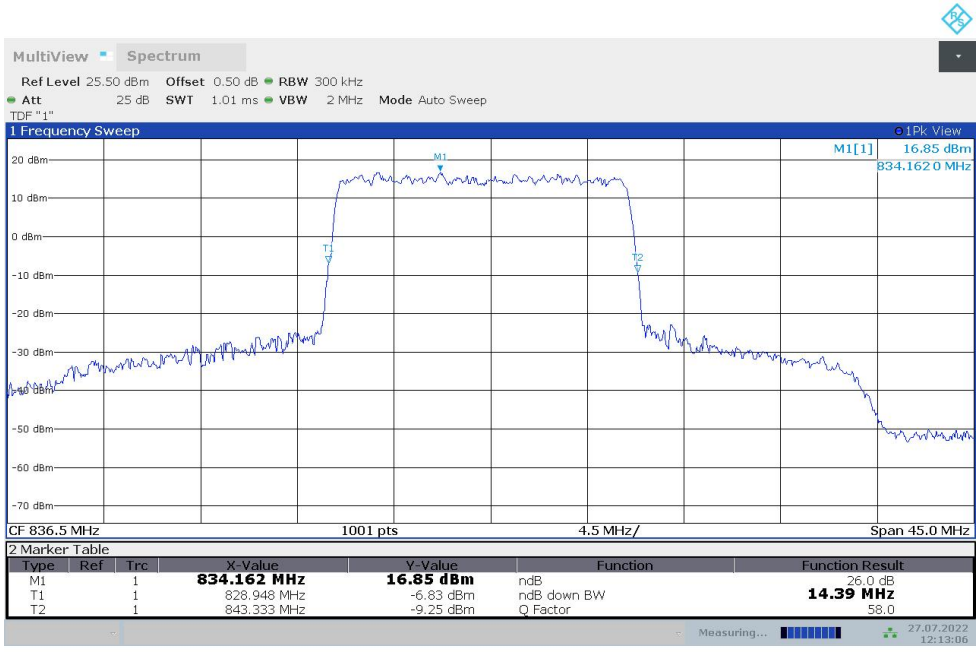
n5,15MHz(-26dBc)

Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	14.341	14.386

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

12:12:49 27.07.2022

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

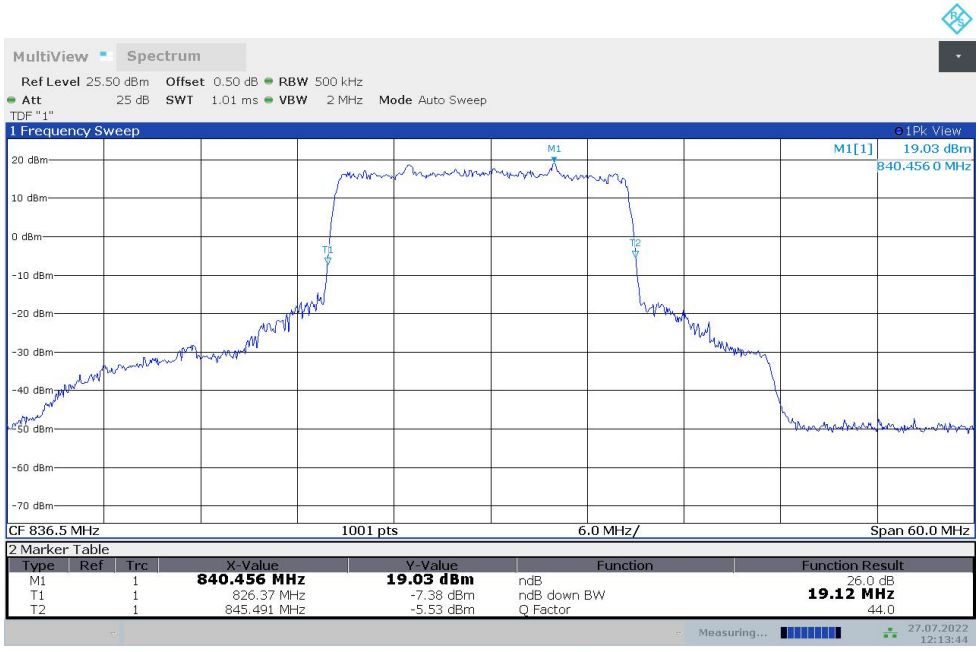


12:13:06 27.07.2022

n5,20MHz(-26dBc)

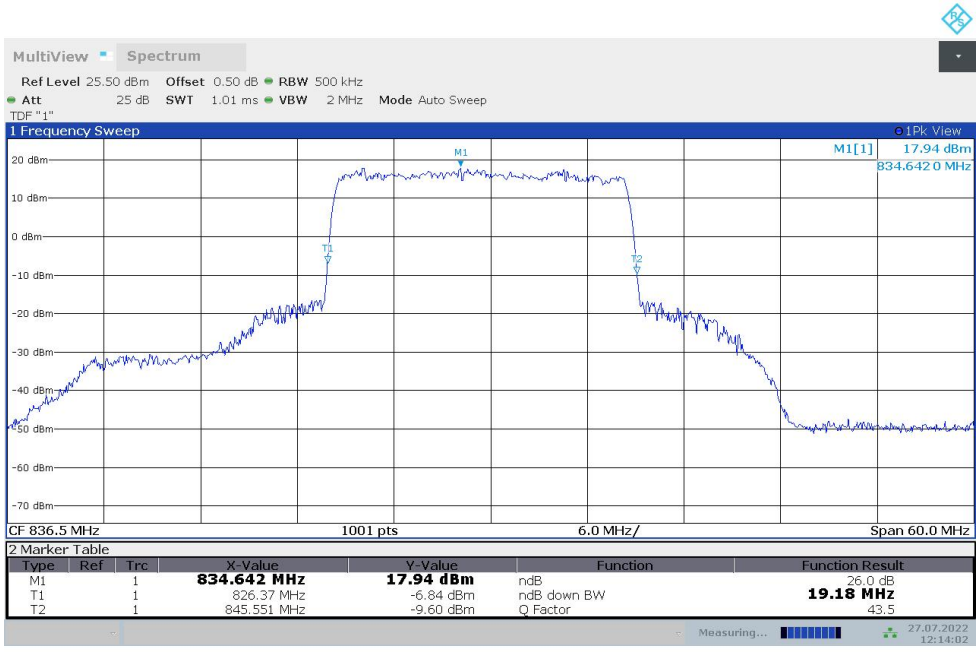
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
836.5	19.121	19.181

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



12:13:45 27.07.2022

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



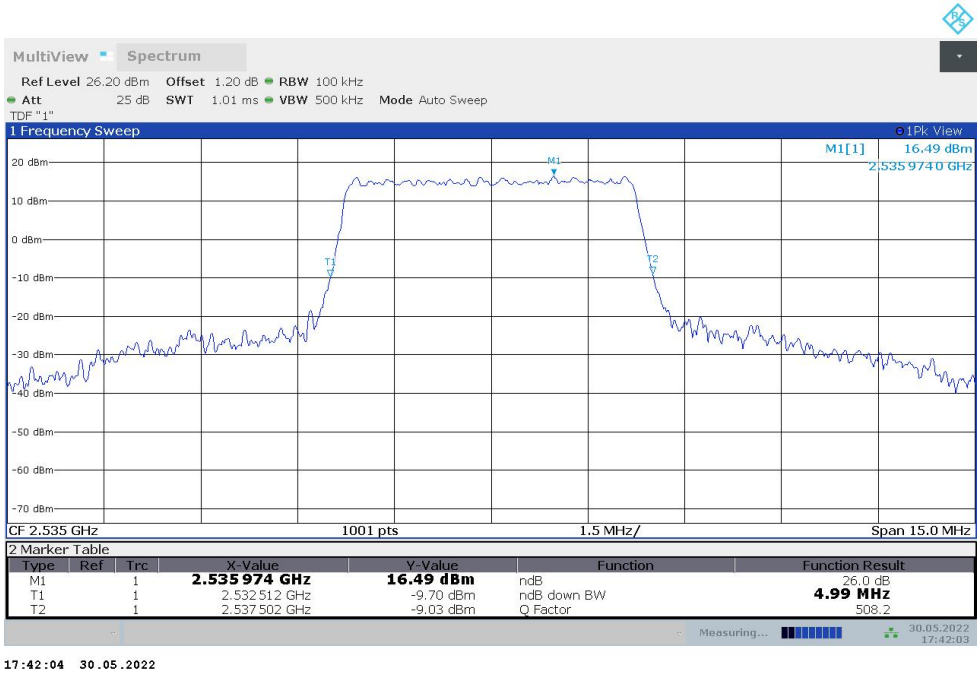
12:14:02 27.07.2022

n7

n7,5MHz(-26dBc)

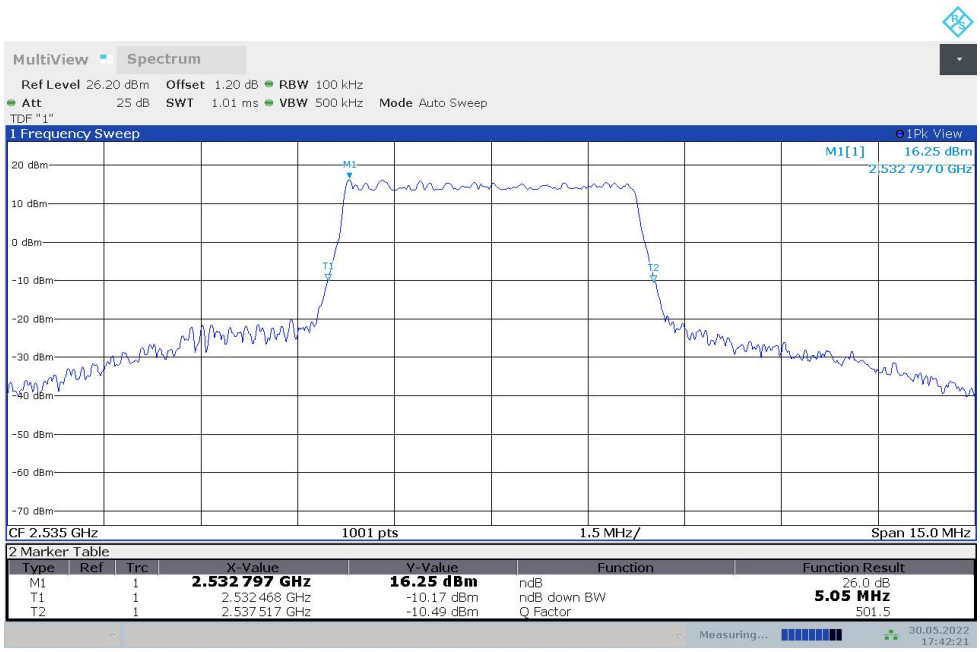
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	4.990	5.050

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



17:42:04 30.05.2022

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

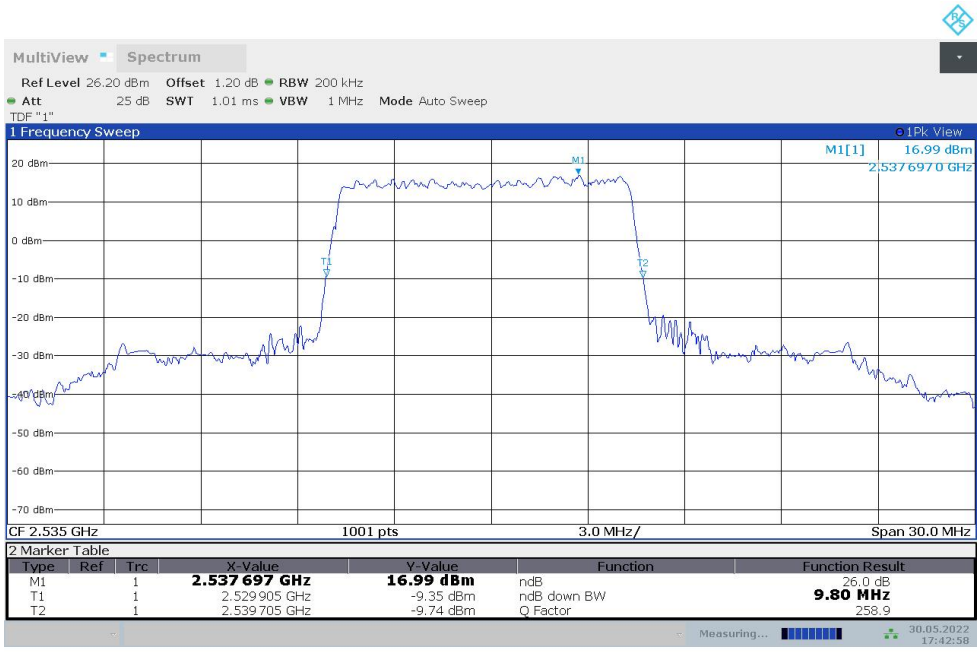


17:42:22 30.05.2022

n7,10MHz(-26dBc)

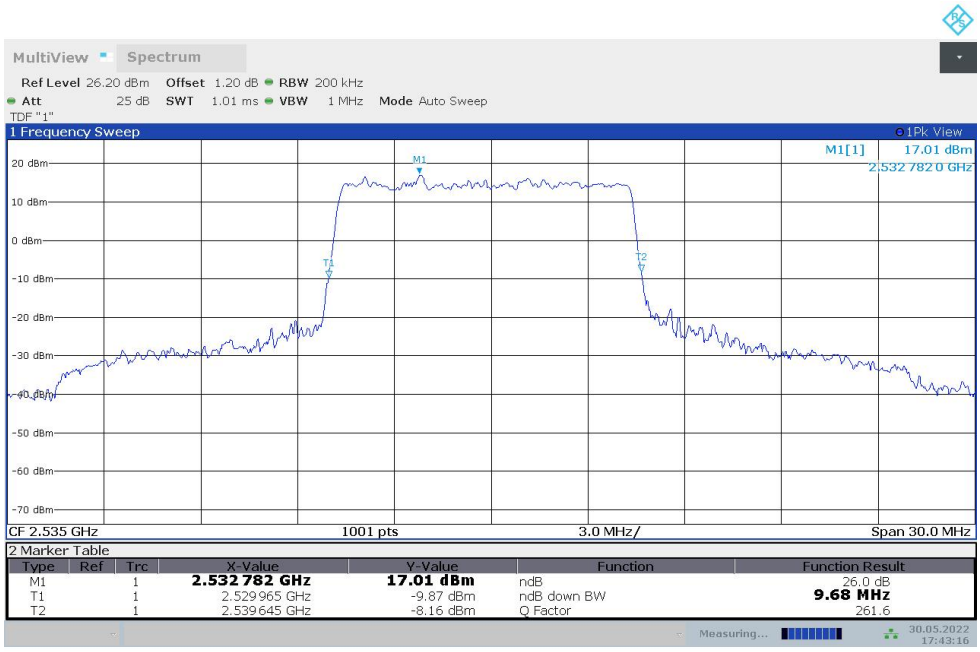
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	9.800	9.680

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



17:42:59 30.05.2022

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

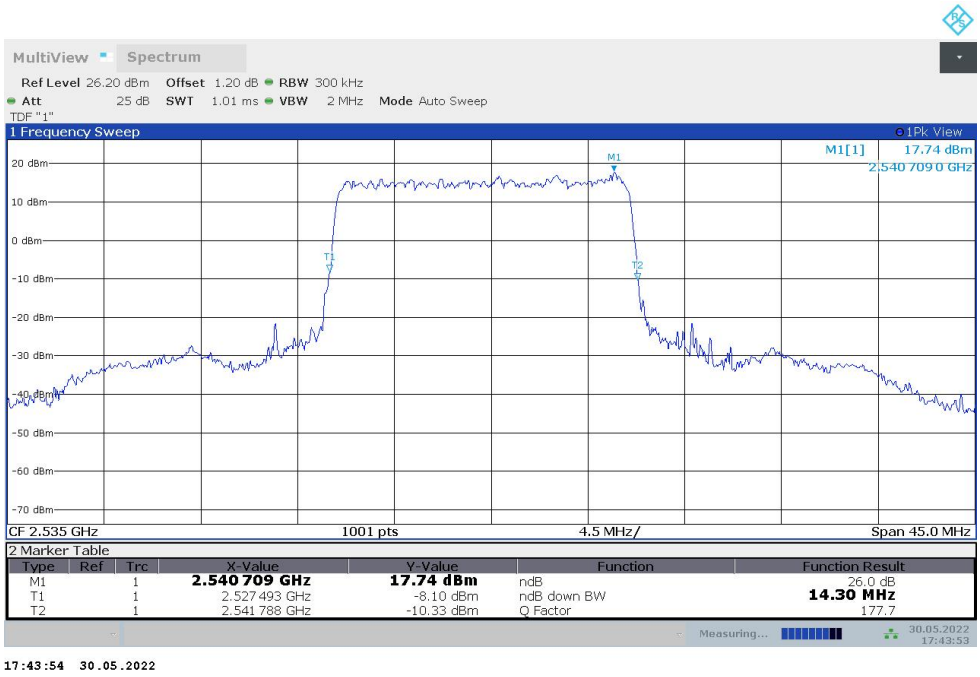


17:43:17 30.05.2022

n7,15MHz(-26dBc)

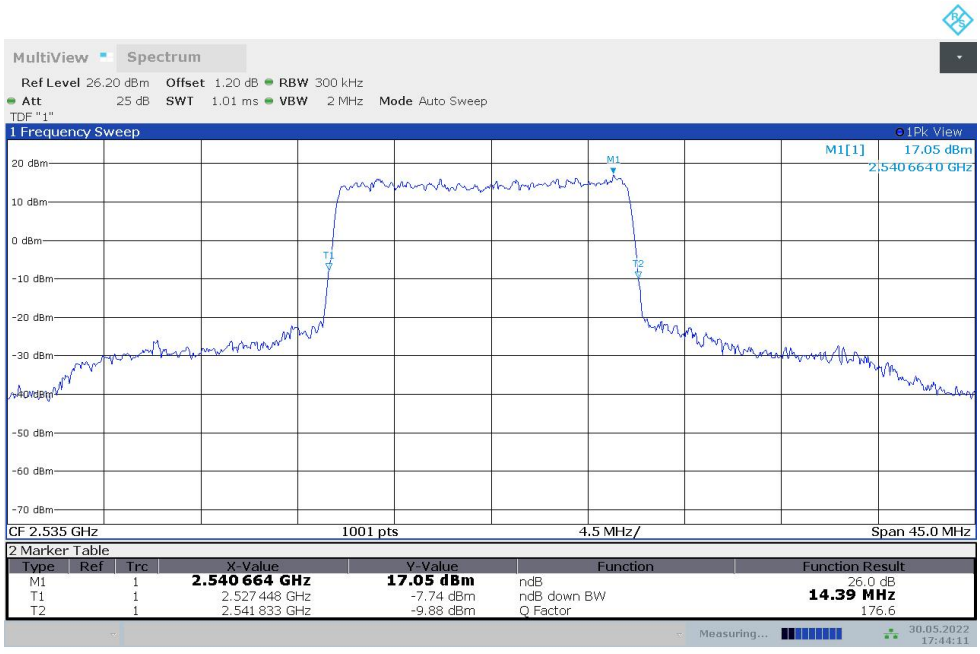
Frequency (MHz)	Emission Bandwidth (-26dBc) (MHz)	
	DFT-s-pi/2 BPSK	DFT-s-QPSK
2535	14.296	14.386

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



17:43:54 30.05.2022

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

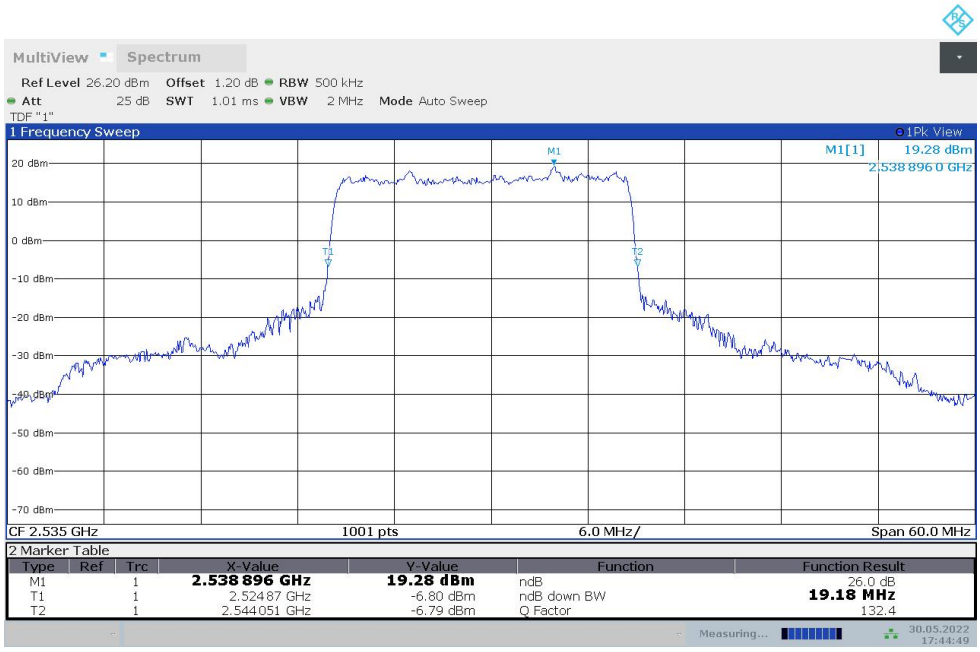


17:44:12 30.05.2022

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)