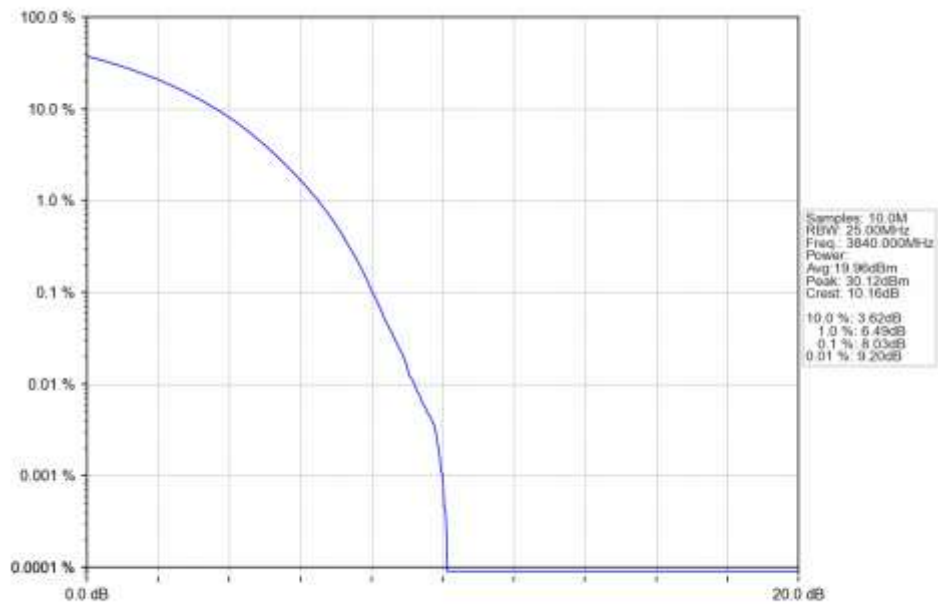
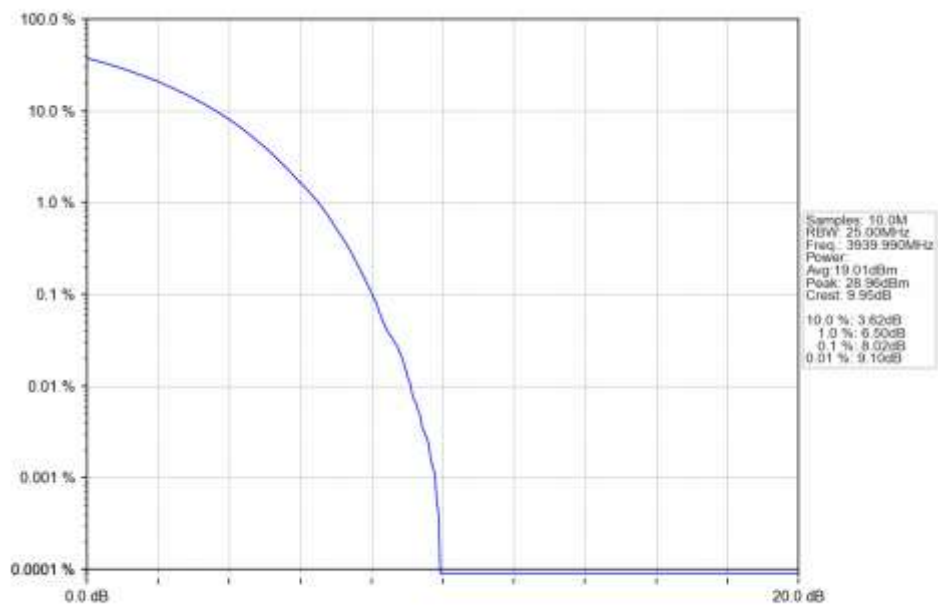


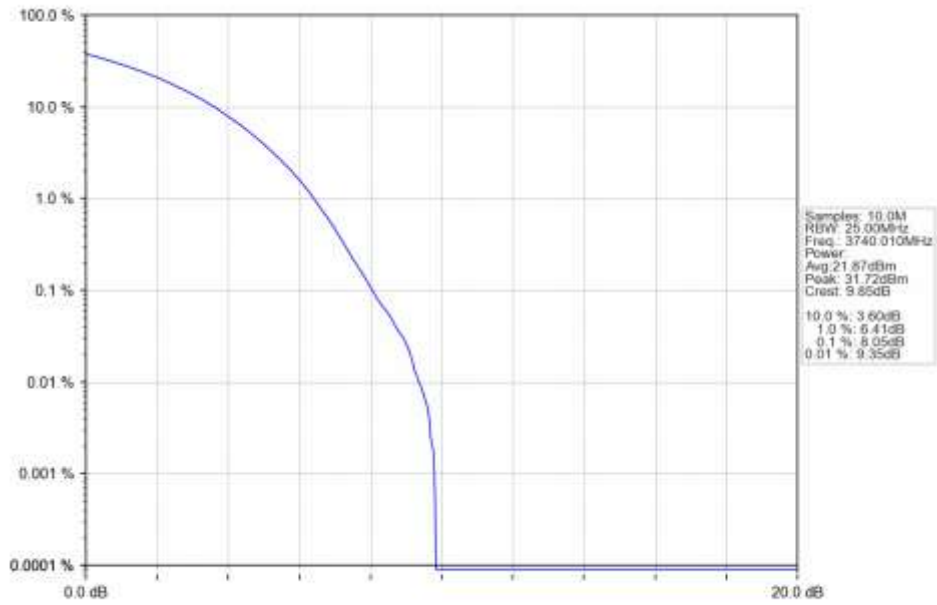
n77a 30kHz SISO NTN 80MHz CP-OFDM 16 QAM 3840MHz Outer Full Ant1



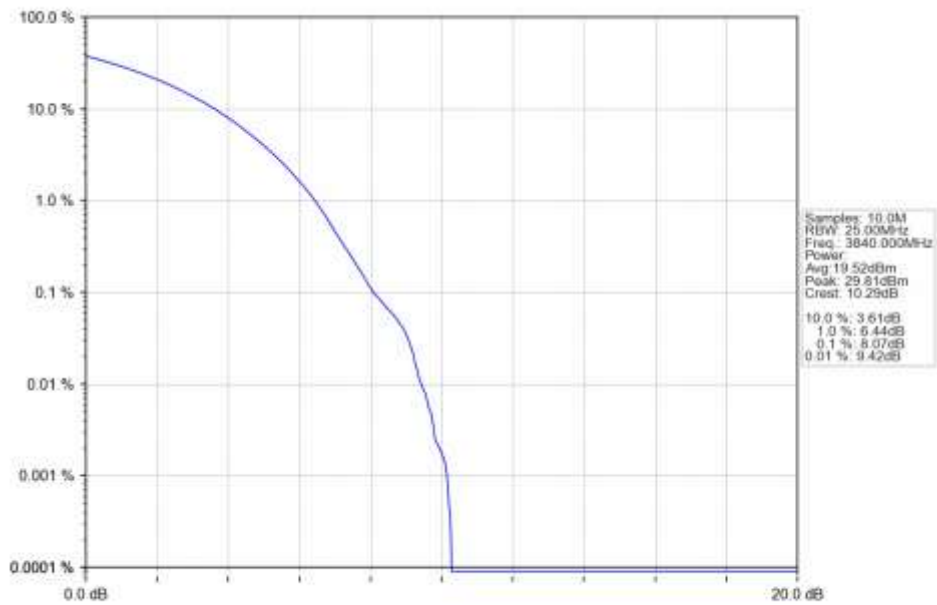
n77a 30kHz SISO NTN 80MHz CP-OFDM 16 QAM 3939.99MHz Outer Full Ant1



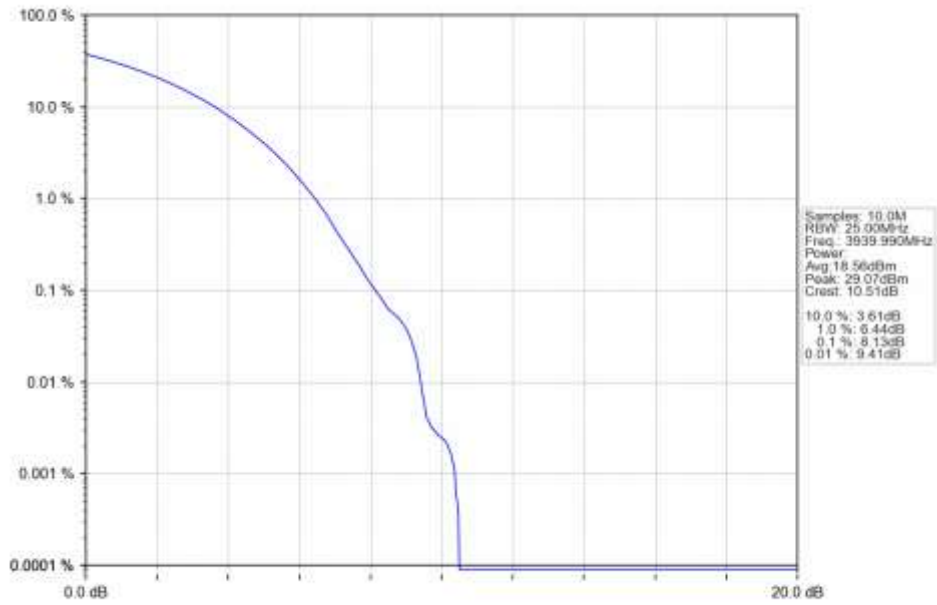
n77a 30kHz SISO NTN 80MHz CP-OFDM 64 QAM 3740.01MHz Outer Full Ant1



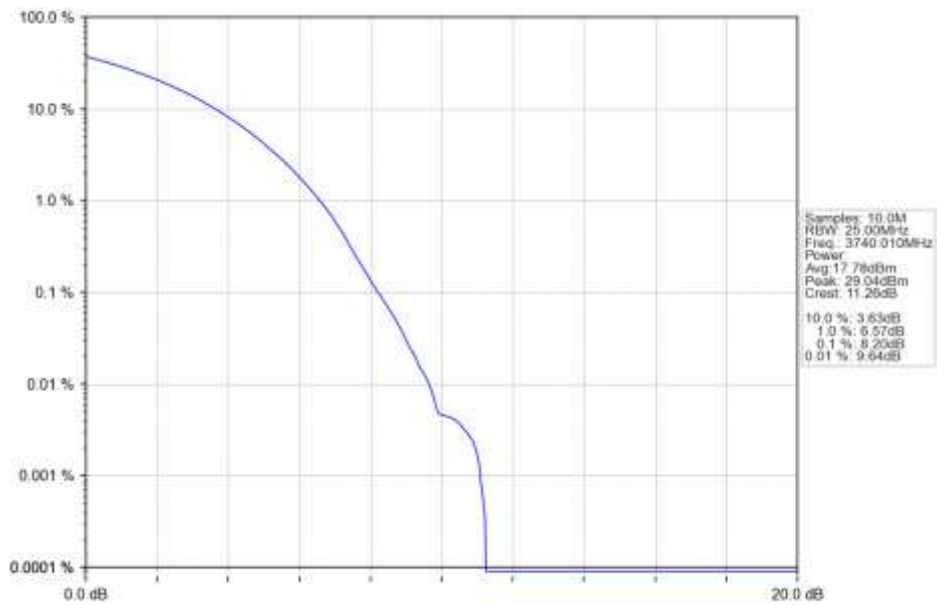
n77a 30kHz SISO NTN 80MHz CP-OFDM 64 QAM 3840MHz Outer Full Ant1



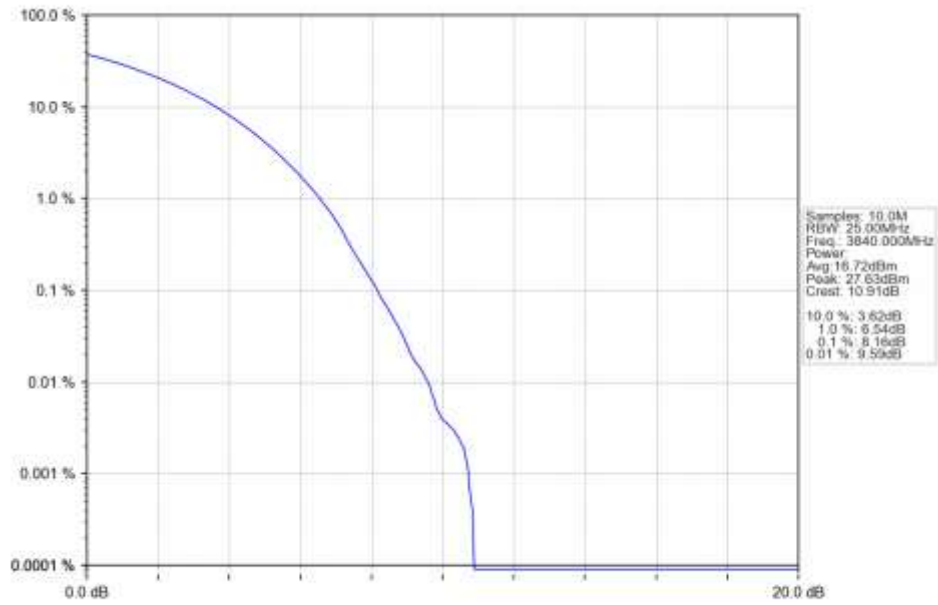
n77a 30kHz SISO NTN 80MHz CP-OFDM 64 QAM 3939.99MHz Outer Full Ant1



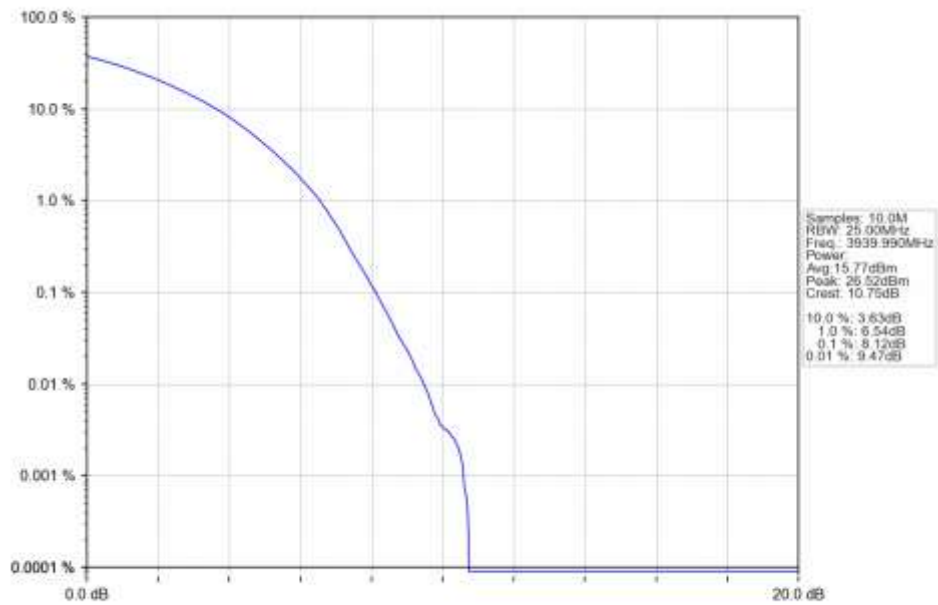
n77a 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 3740.01MHz Outer Full Ant1



n77a 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 3840MHz Outer Full Ant1

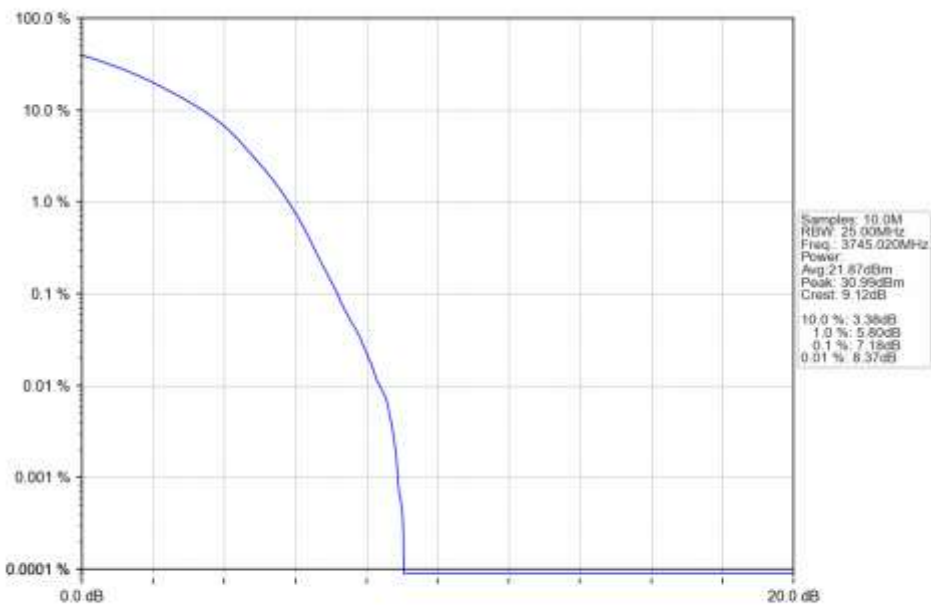


n77a 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 3939.99MHz Outer Full Ant1

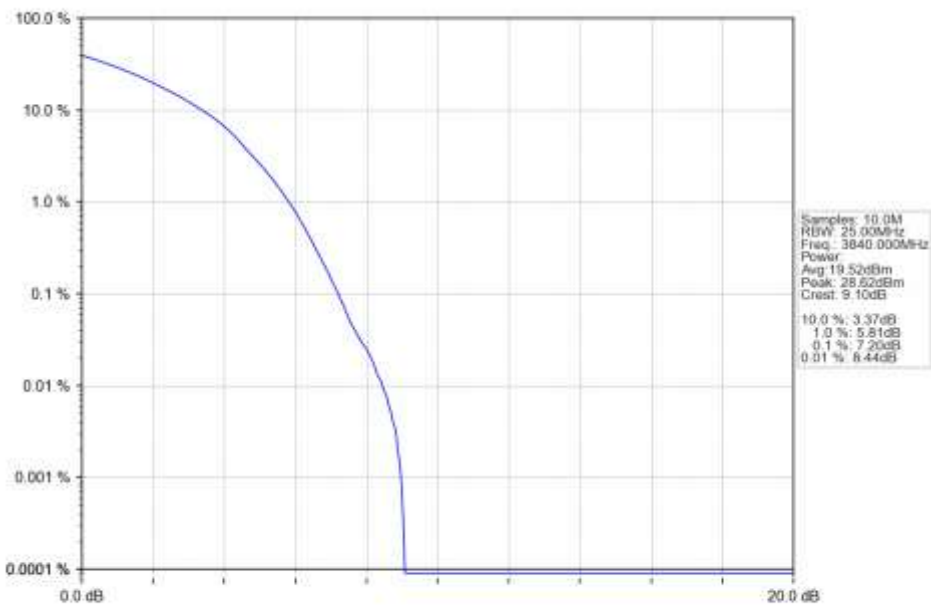


5.2.18 30k_SISO_90MHz_NTNV

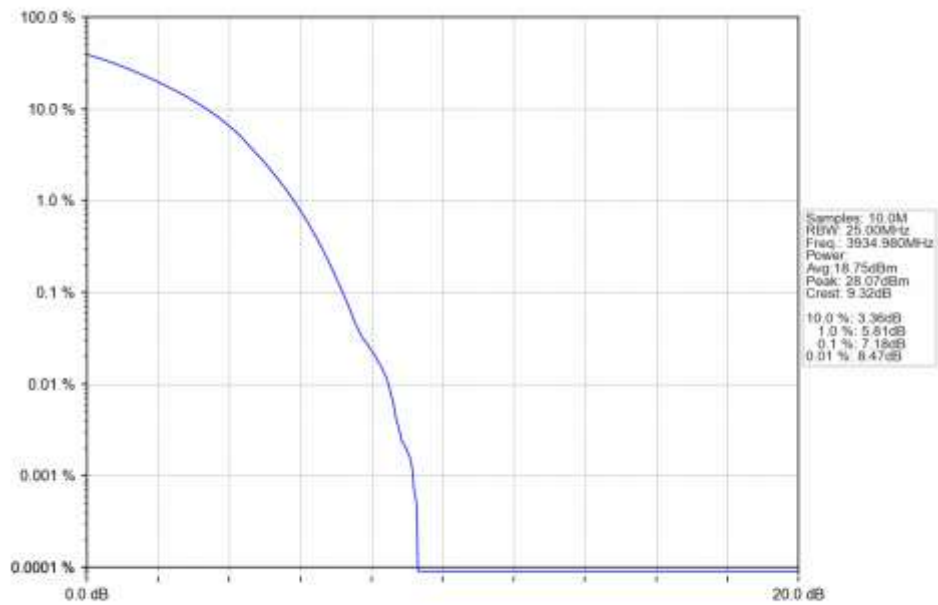
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM QPSK_3745.02MHz_Outer_Full_Ant1



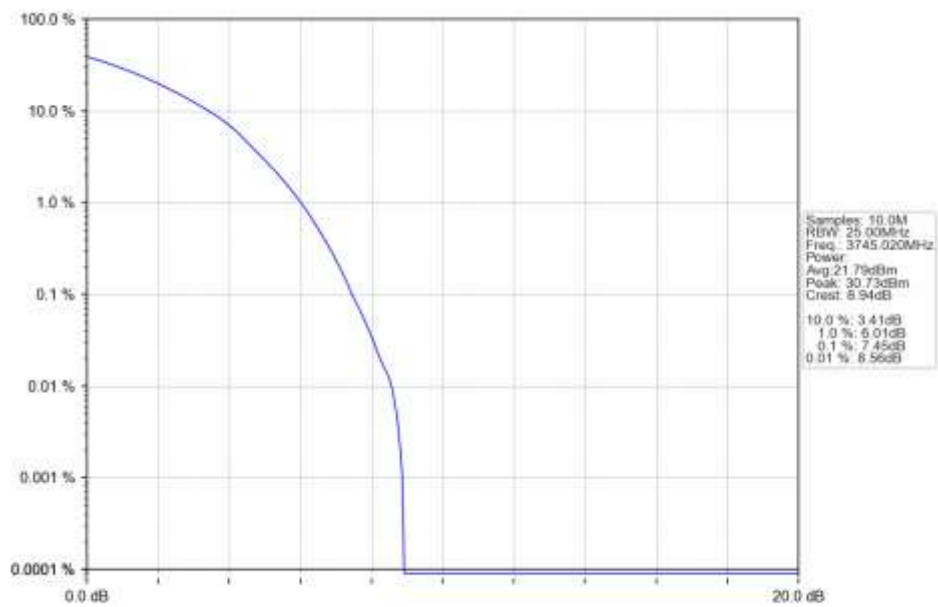
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM QPSK_3840MHz_Outer_Full_Ant1



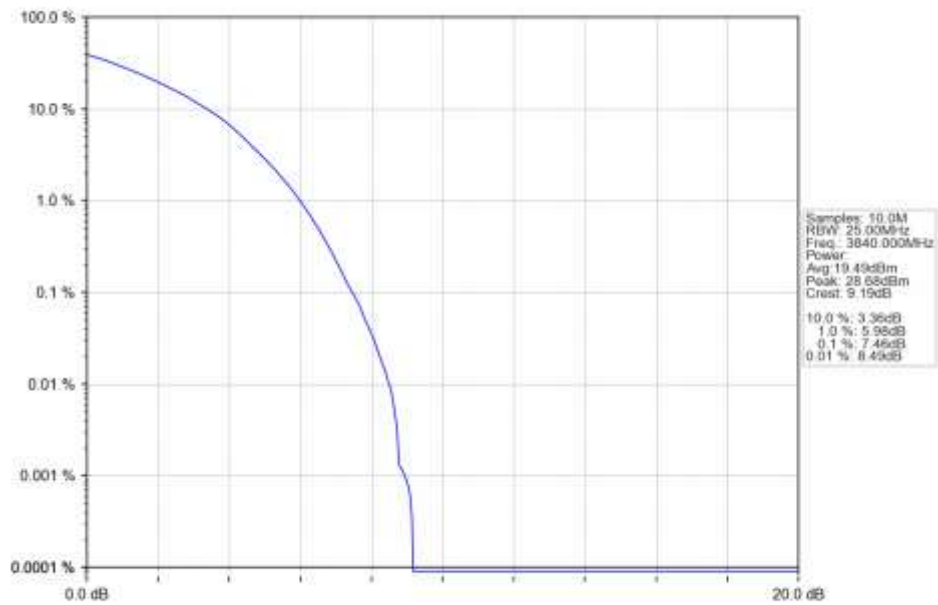
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3934.98MHz Outer Full Ant1



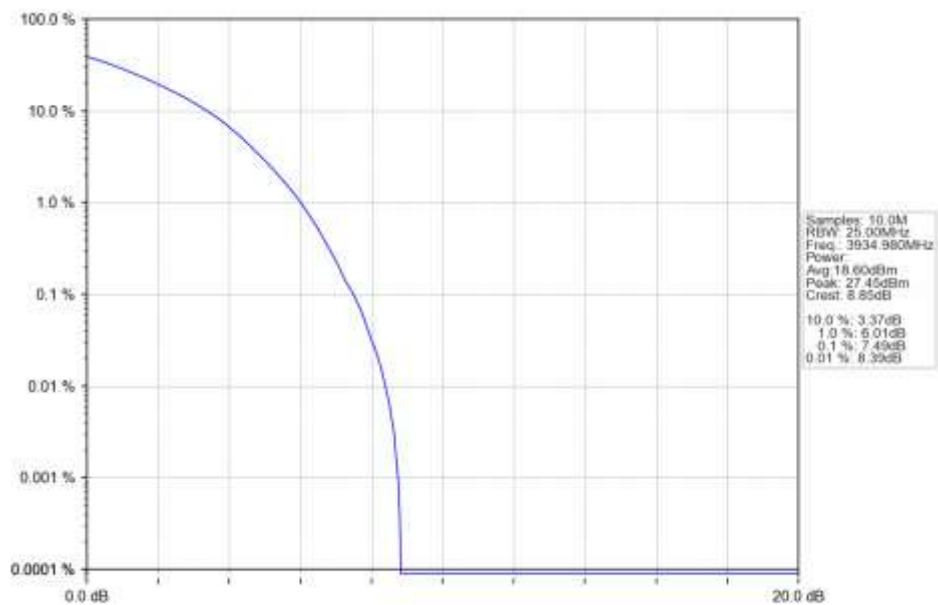
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 16 QAM 3745.02MHz Outer Full Ant1



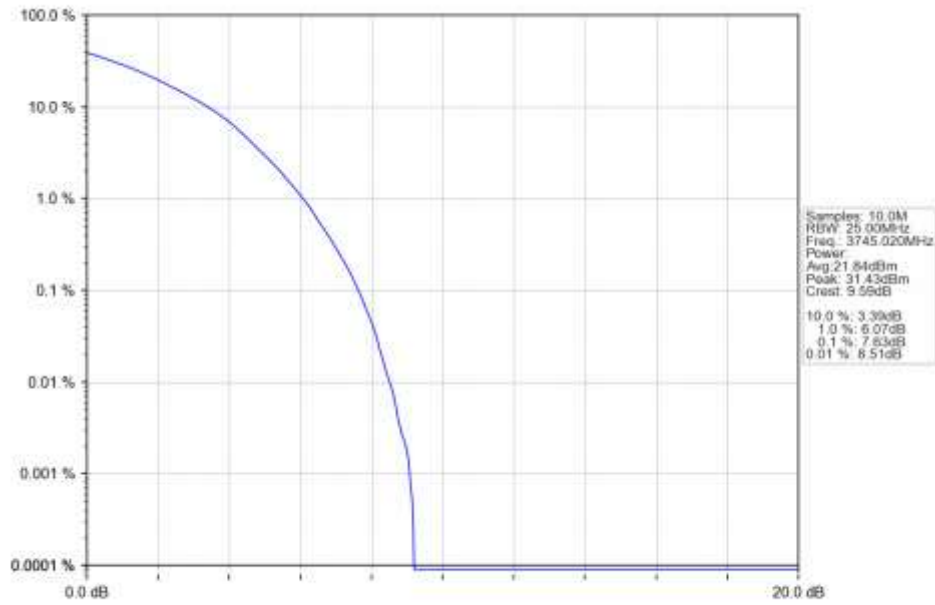
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 16 QAM 3840MHz Outer Full Ant1



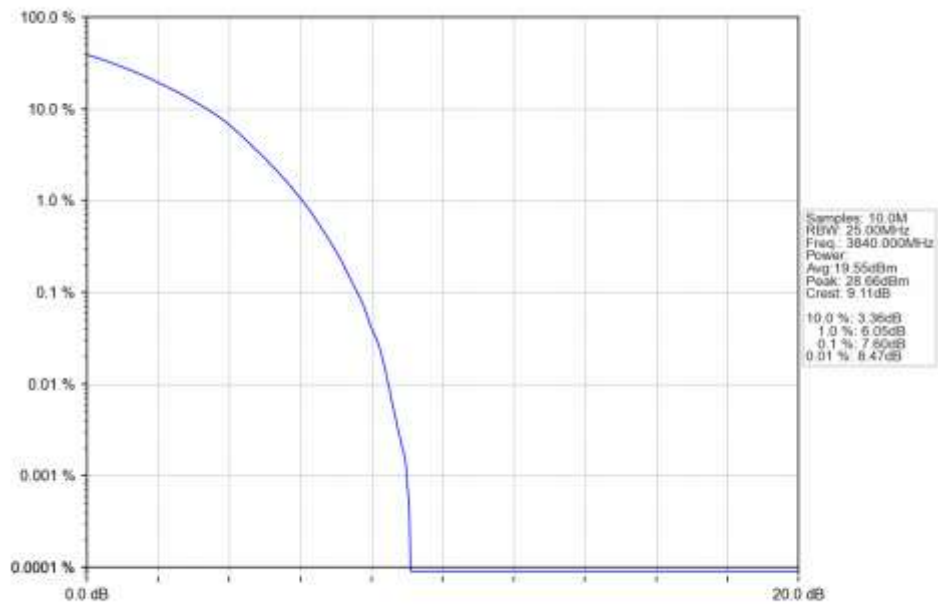
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 16 QAM 3934.98MHz Outer Full Ant1



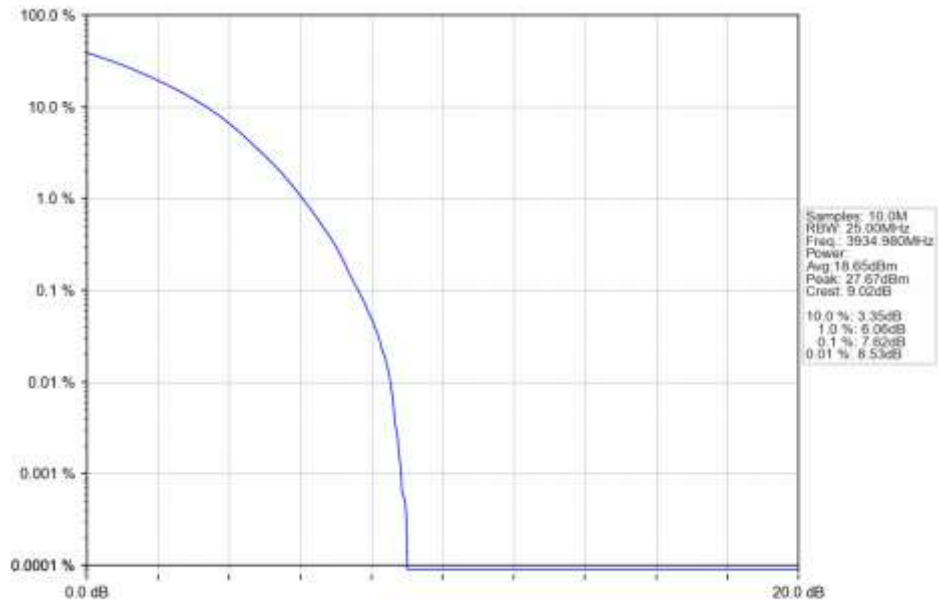
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 64 QAM 3745.02MHz Outer Full Ant1



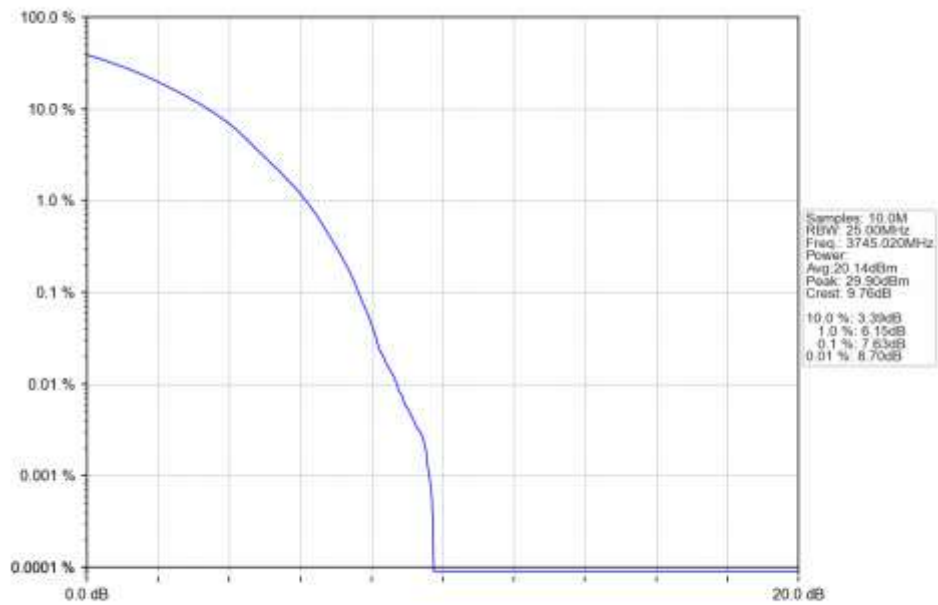
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 64 QAM 3840MHz Outer Full Ant1



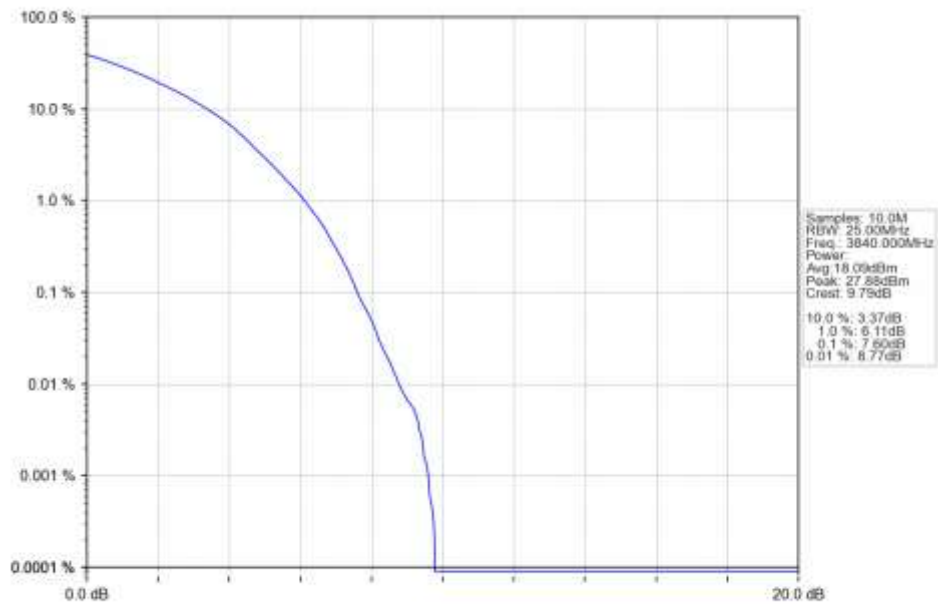
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 64 QAM 3934.98MHz Outer Full Ant1



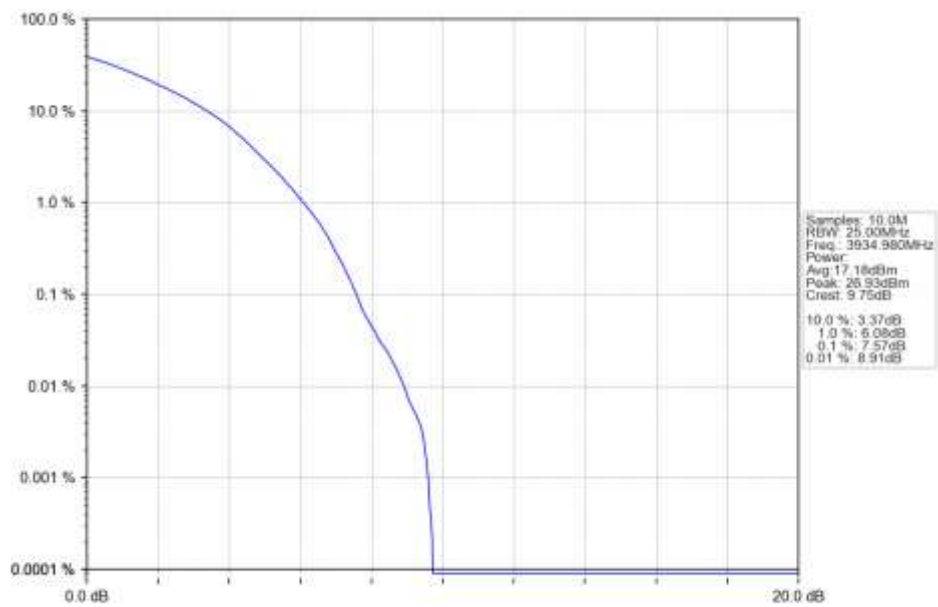
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 256 QAM 3745.02MHz Outer Full Ant1



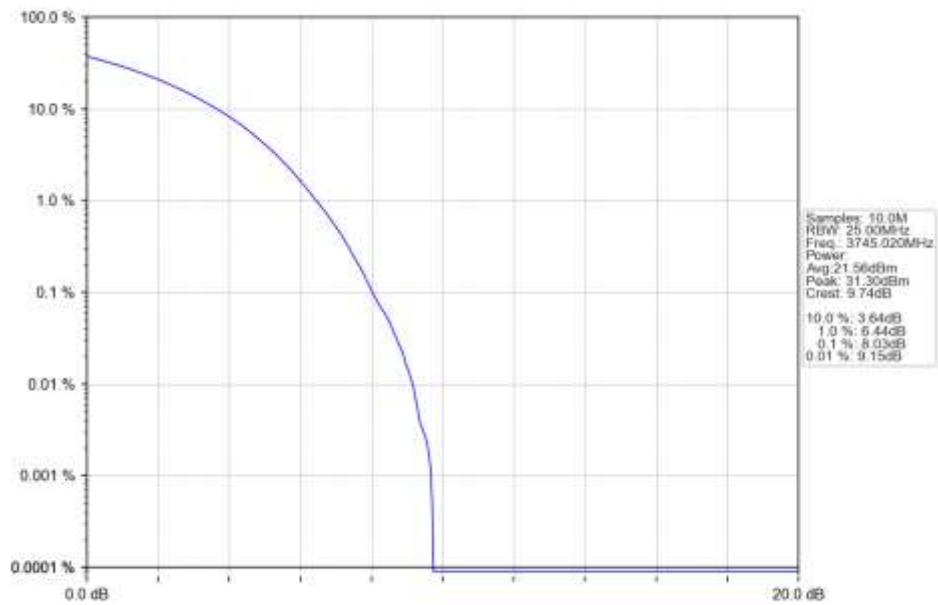
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 256 QAM 3840MHz Outer Full Ant1



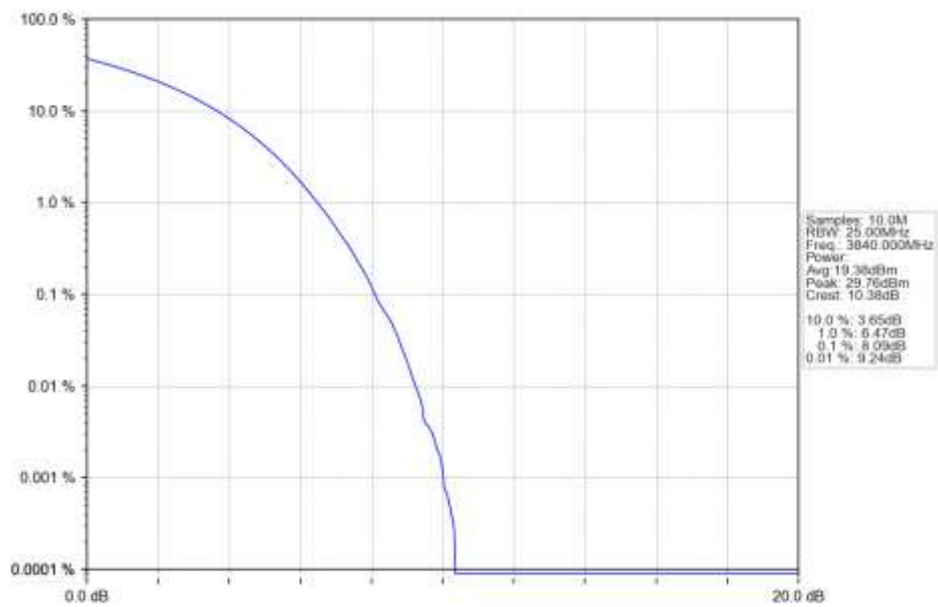
n77a 30kHz SISO NTN 90MHz DFT-s-OFDM 256 QAM 3934.98MHz Outer Full Ant1



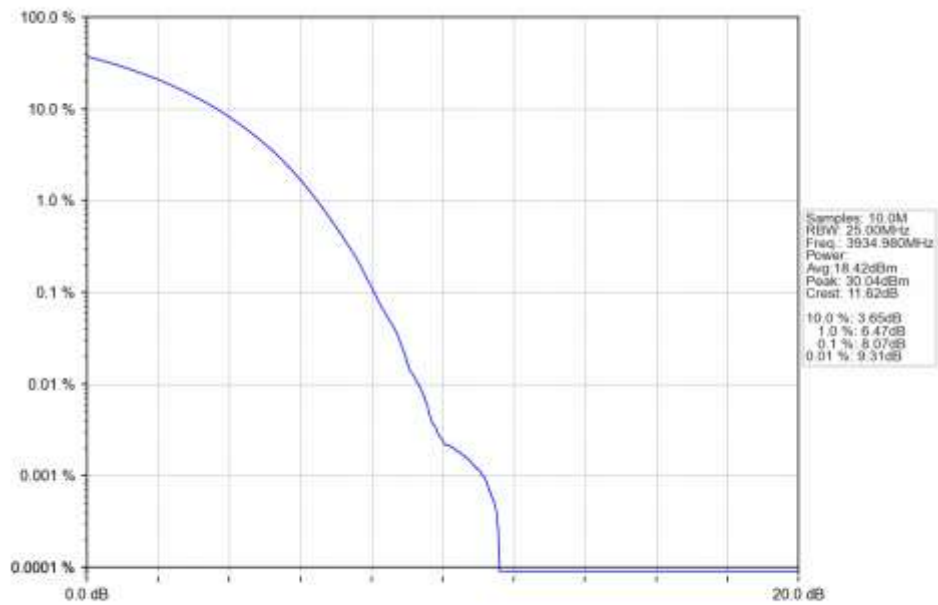
n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3745.02MHz Outer Full Ant1



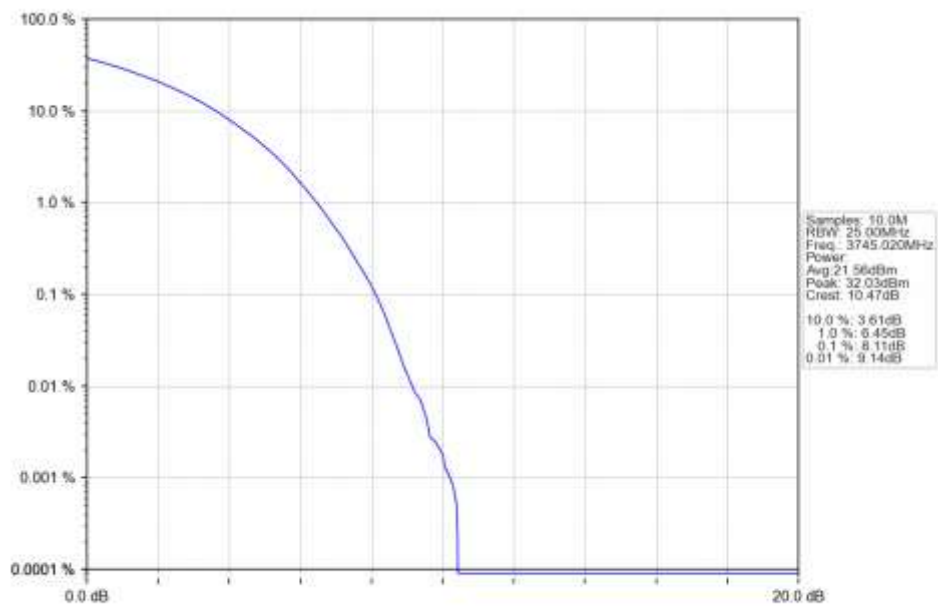
n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3840MHz Outer Full Ant1



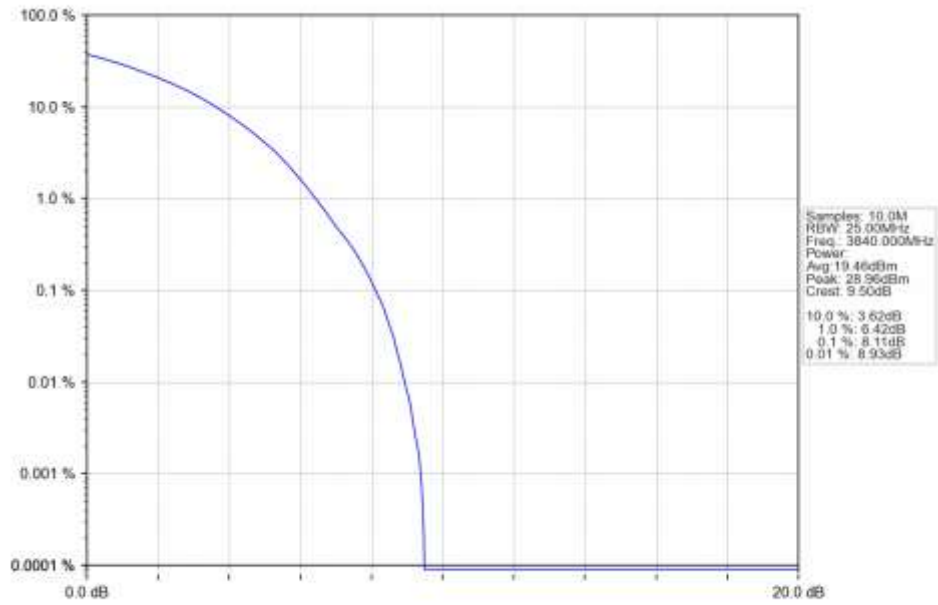
n77a 30kHz SISO NTN 90MHz CP-OFDM QPSK 3934.98MHz Outer Full Ant1



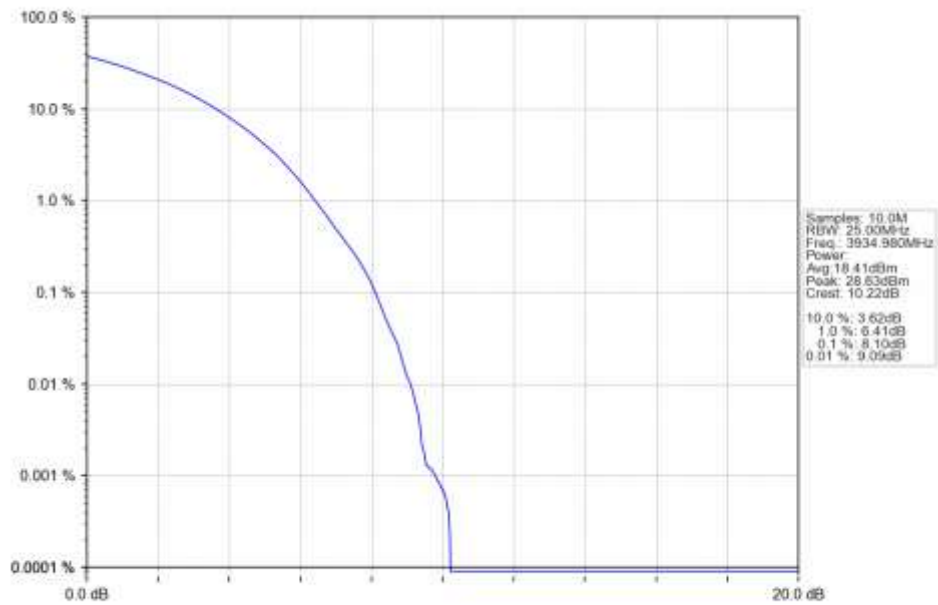
n77a 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 3745.02MHz Outer Full Ant1



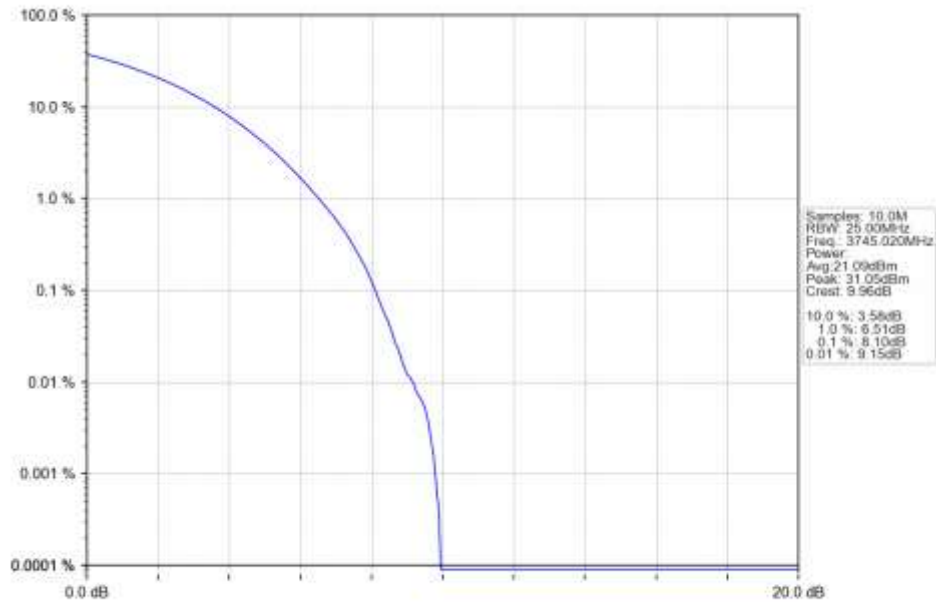
n77a 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 3840MHz Outer Full Ant1



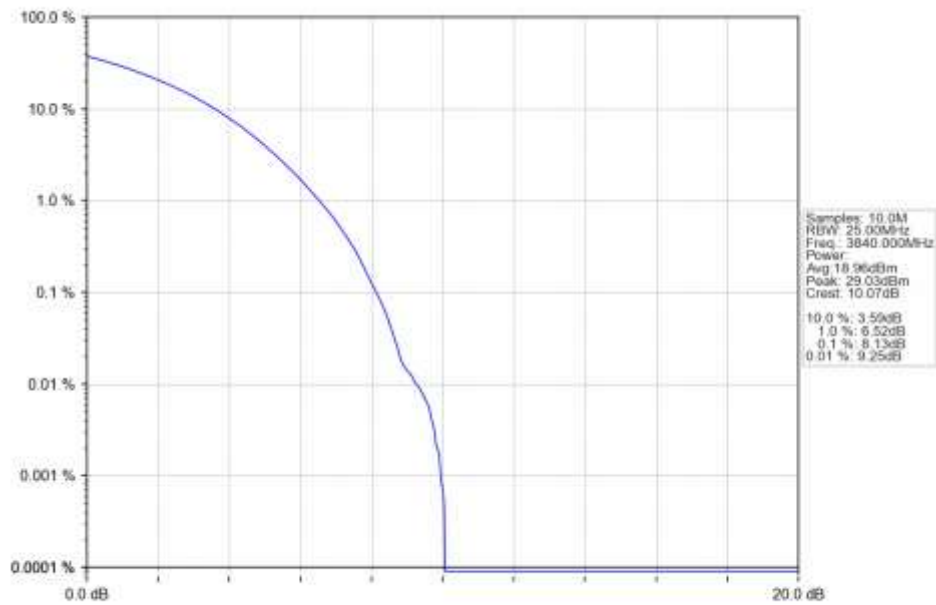
n77a 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 3934.98MHz Outer Full Ant1



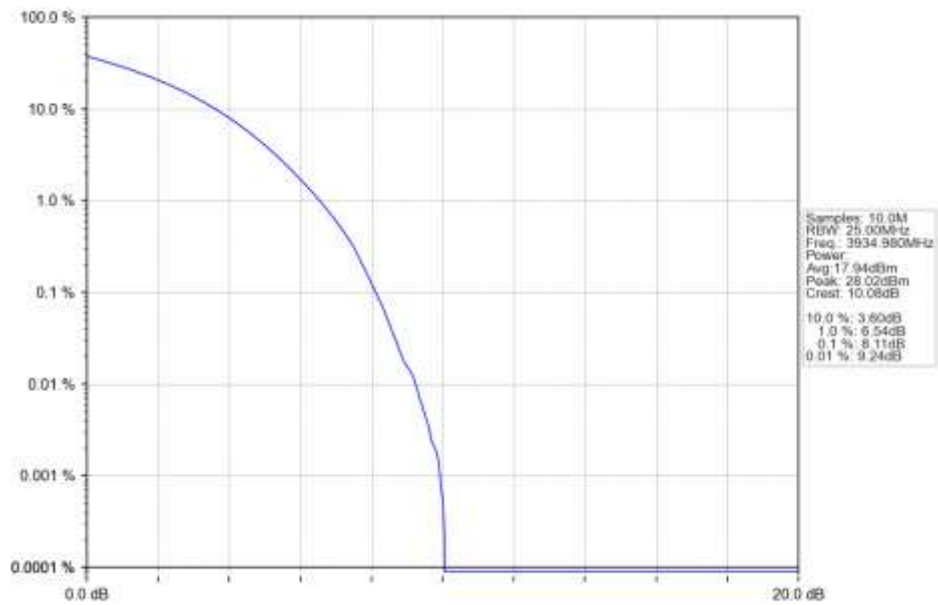
n77a 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 3745.02MHz Outer Full Ant1



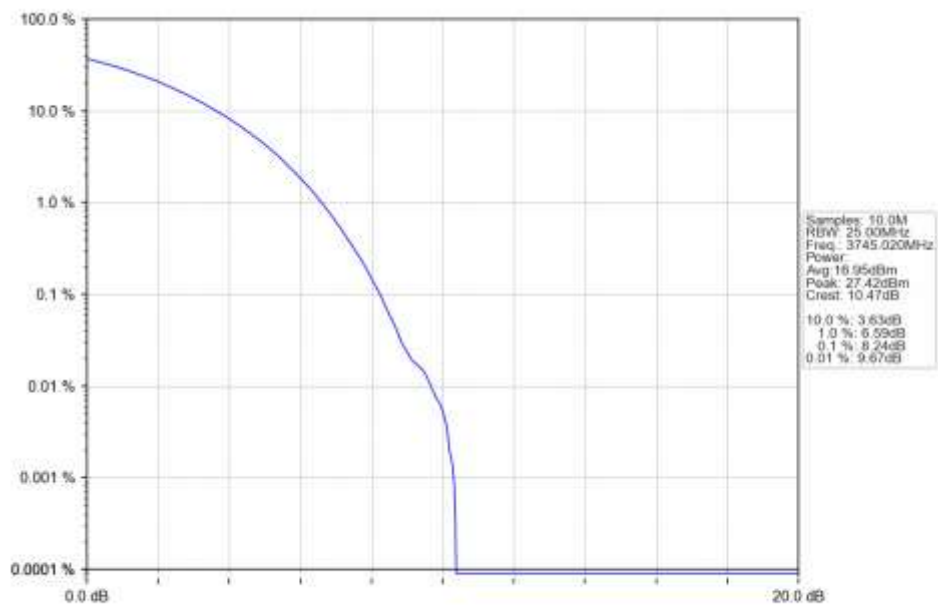
n77a 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 3840MHz Outer Full Ant1



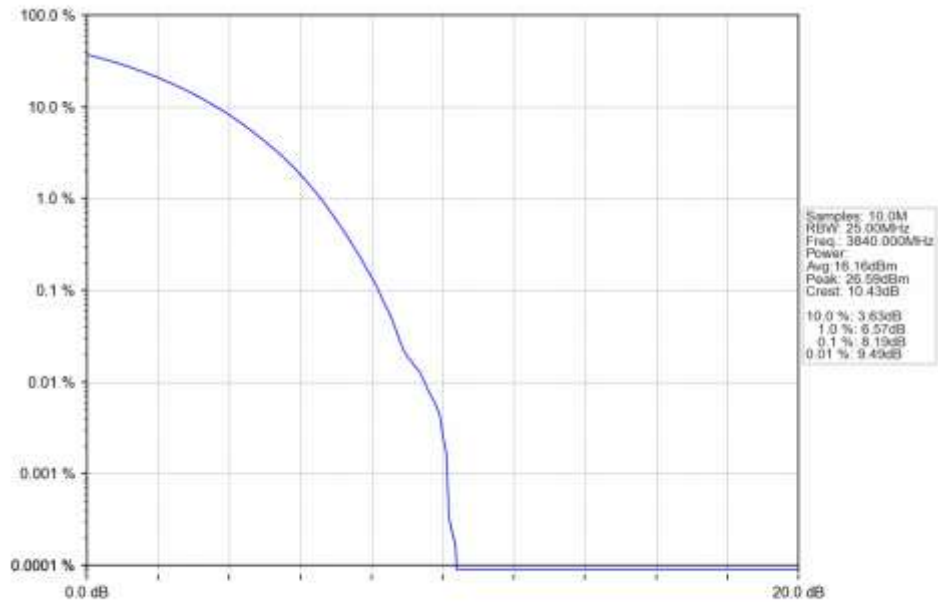
n77a 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 3934.98MHz Outer Full Ant1



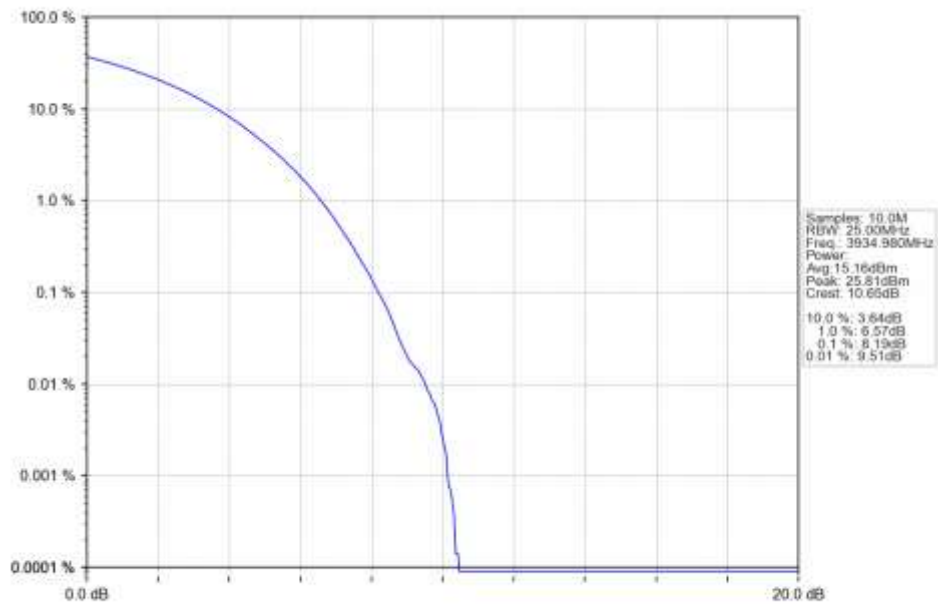
n77a 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 3745.02MHz Outer Full Ant1



n77a 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 3840MHz Outer Full Ant1

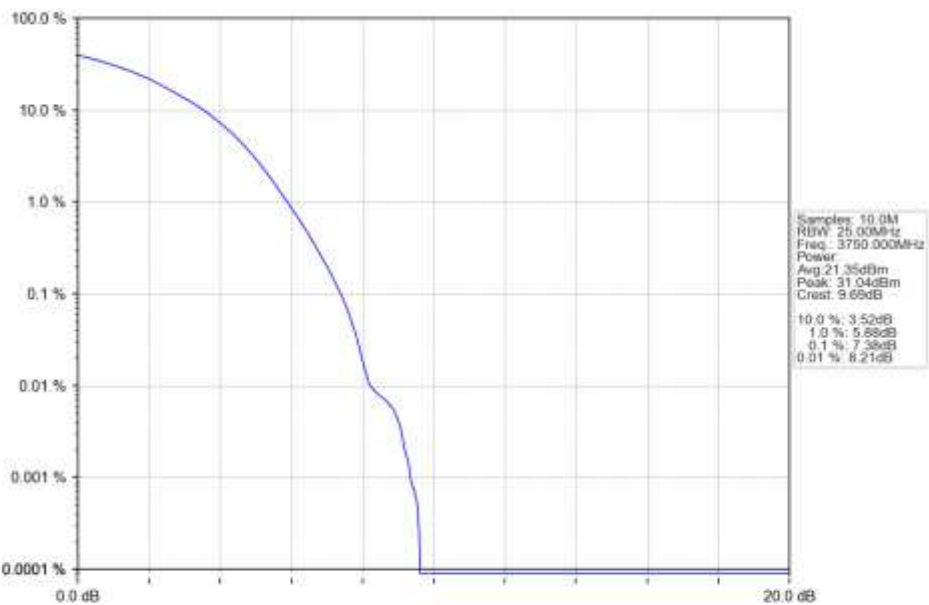


n77a 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 3934.98MHz Outer Full Ant1

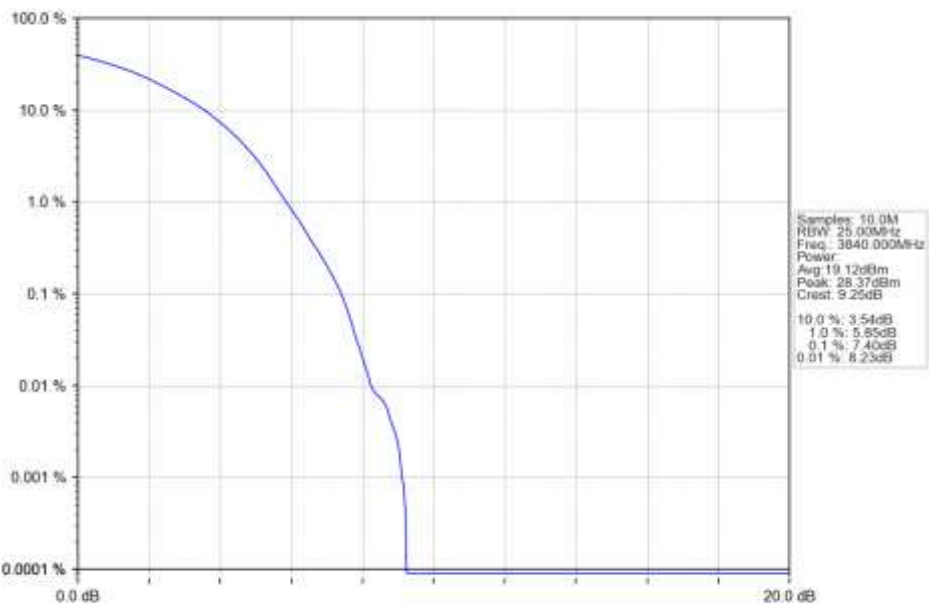


5.2.19 30k_SISO_100MHz_NTNV

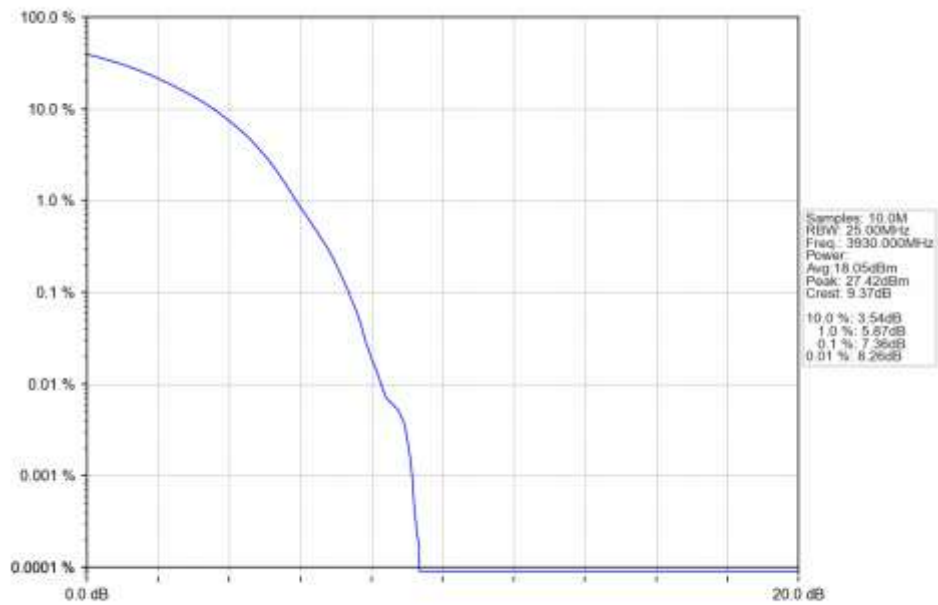
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK 3750MHz_Outer_Full_Ant1



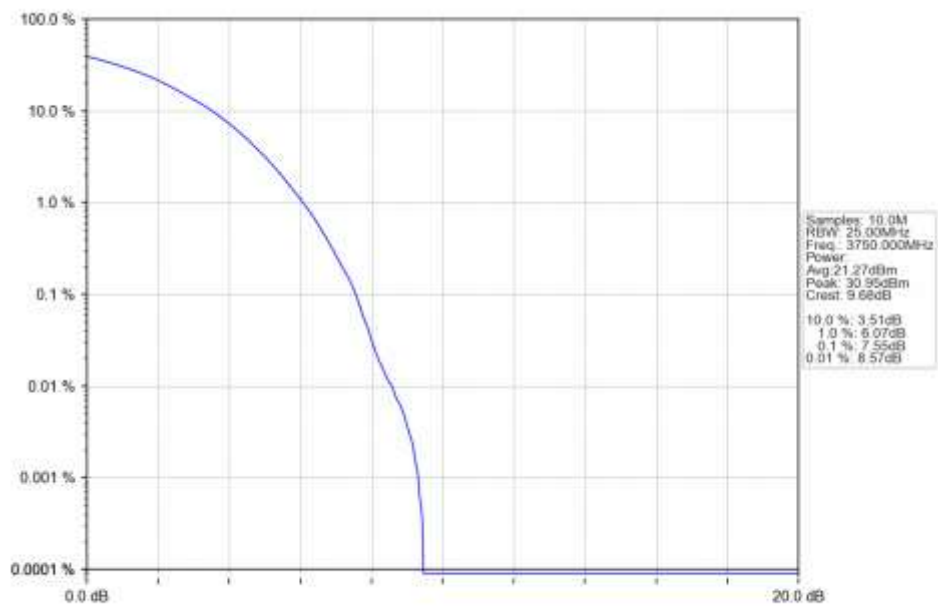
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK 3840MHz_Outer_Full_Ant1



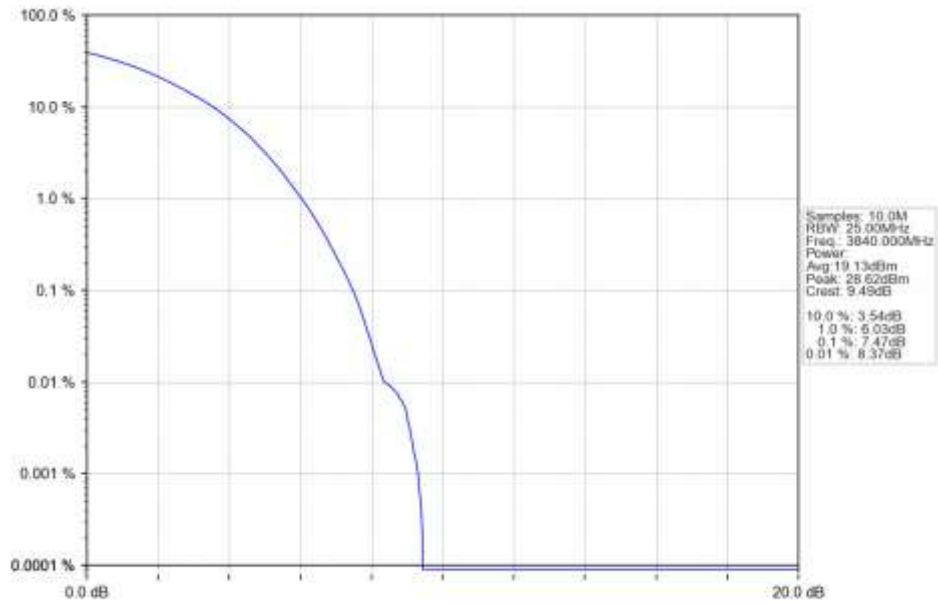
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3930MHz Outer Full Ant1



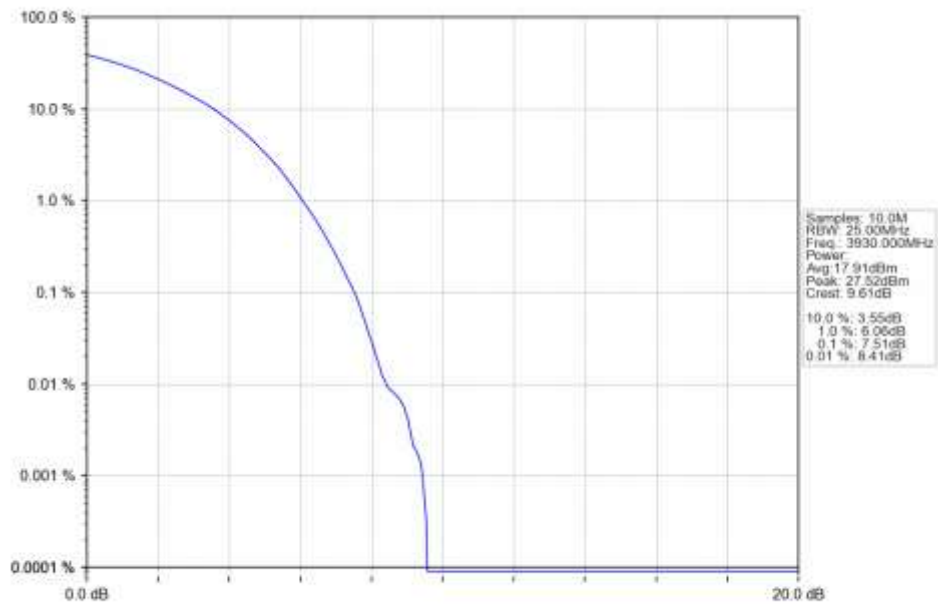
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 3750MHz Outer Full Ant1



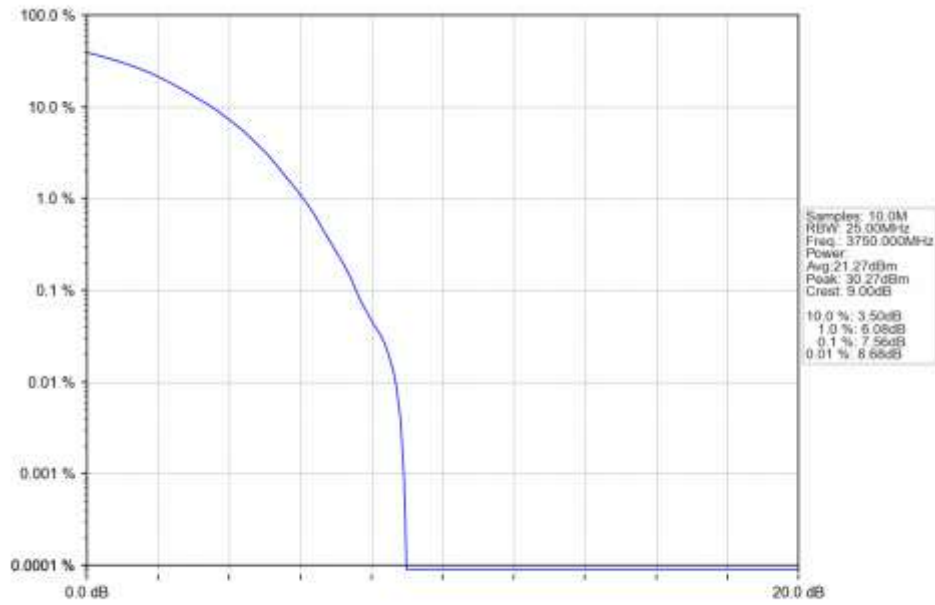
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 3840MHz Outer Full Ant1



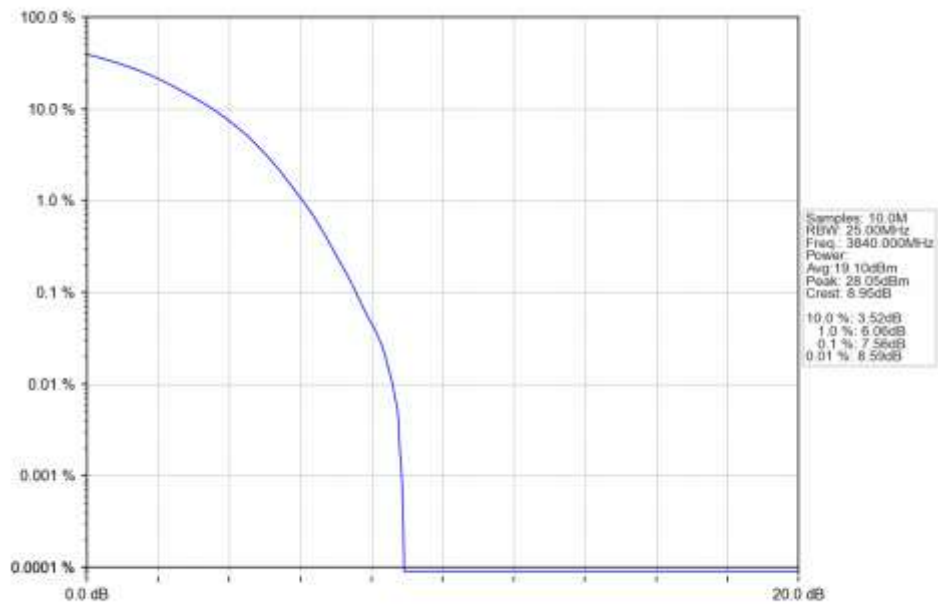
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 3930MHz Outer Full Ant1



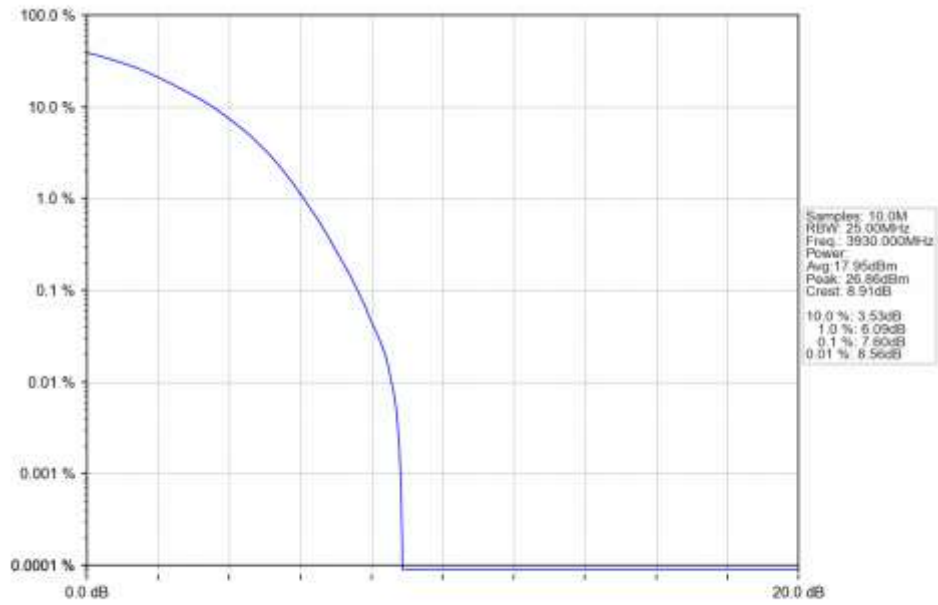
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 64 QAM 3750MHz Outer Full Ant1



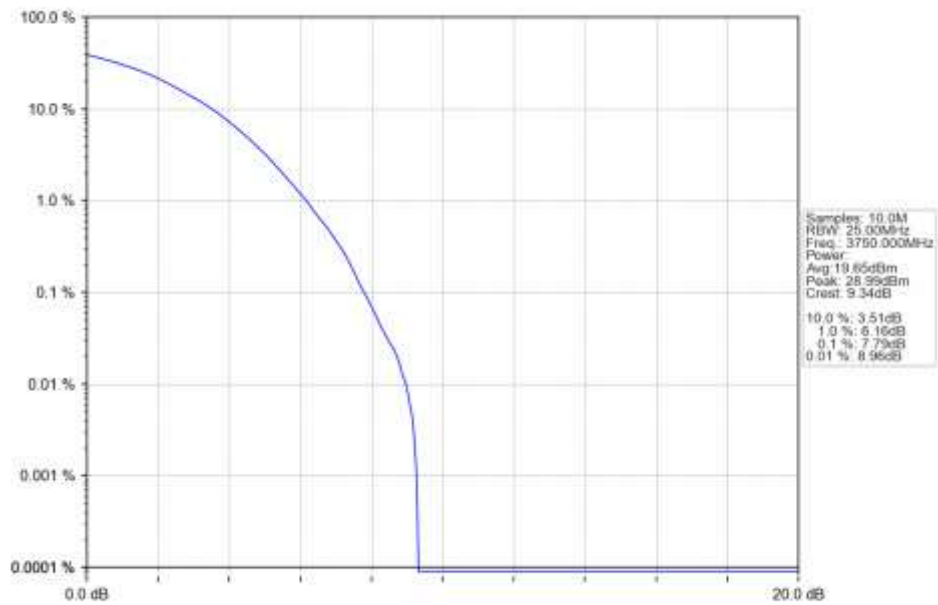
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 64 QAM 3840MHz Outer Full Ant1



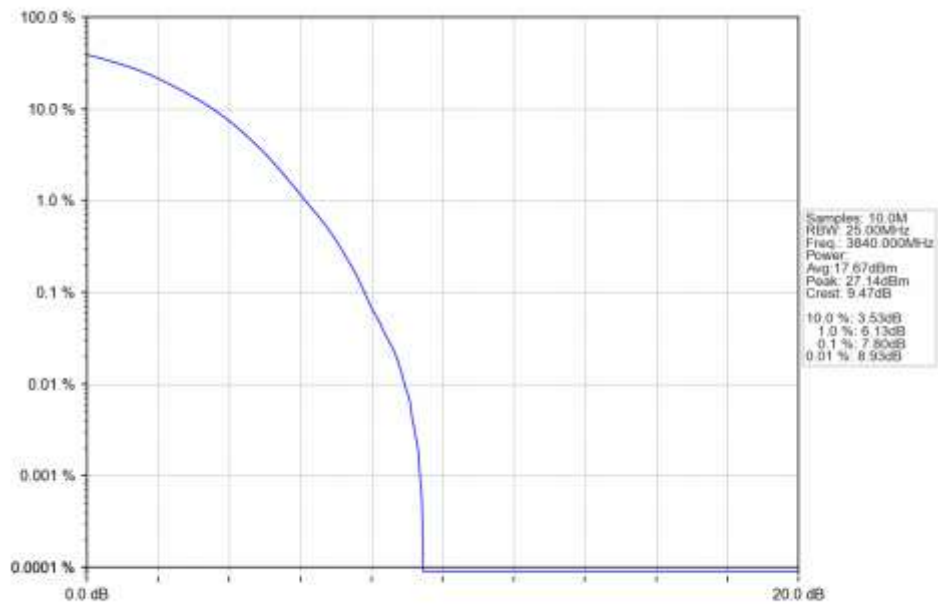
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 64 QAM 3930MHz Outer Full Ant1



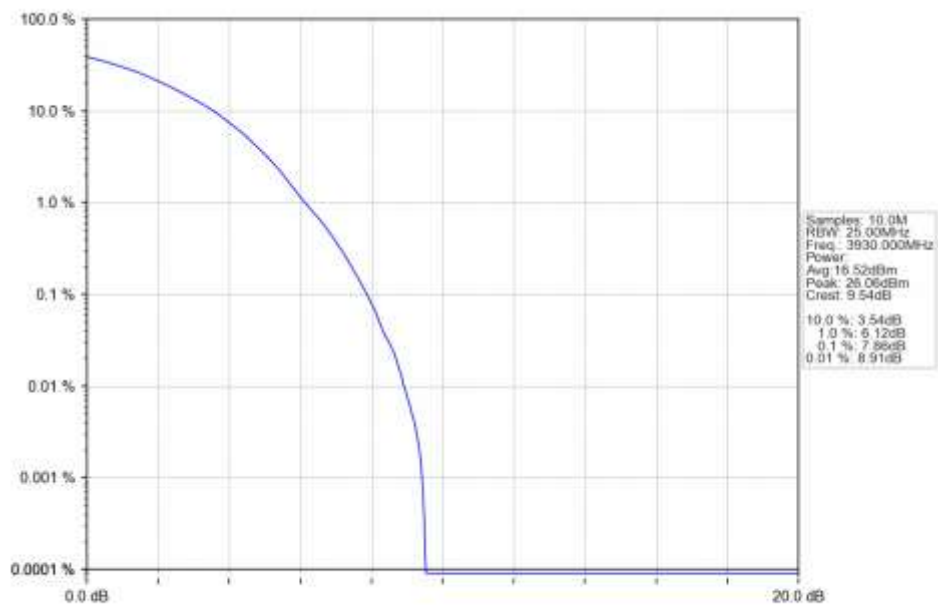
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 3750MHz Outer Full Ant1



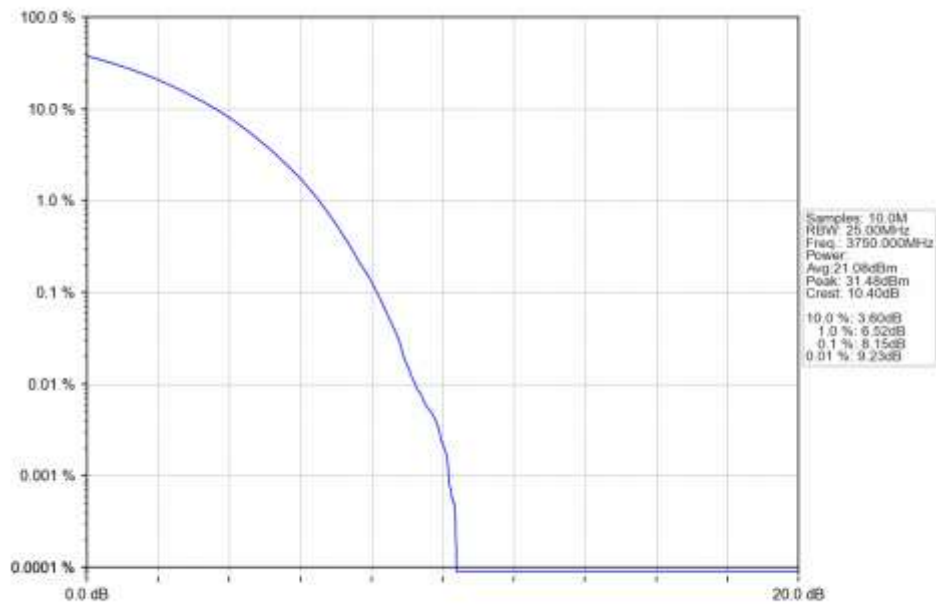
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 3840MHz Outer Full Ant1



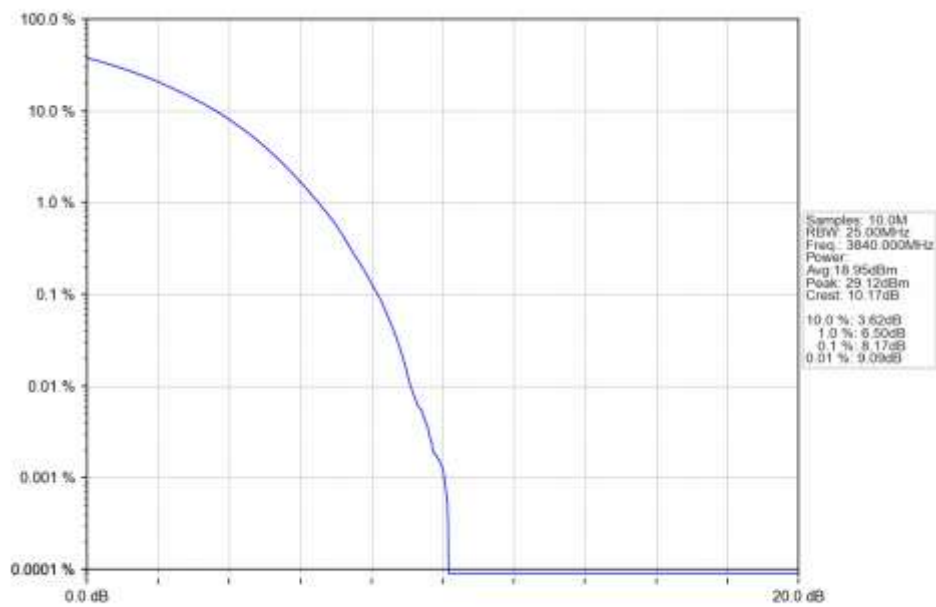
n77a 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 3930MHz Outer Full Ant1



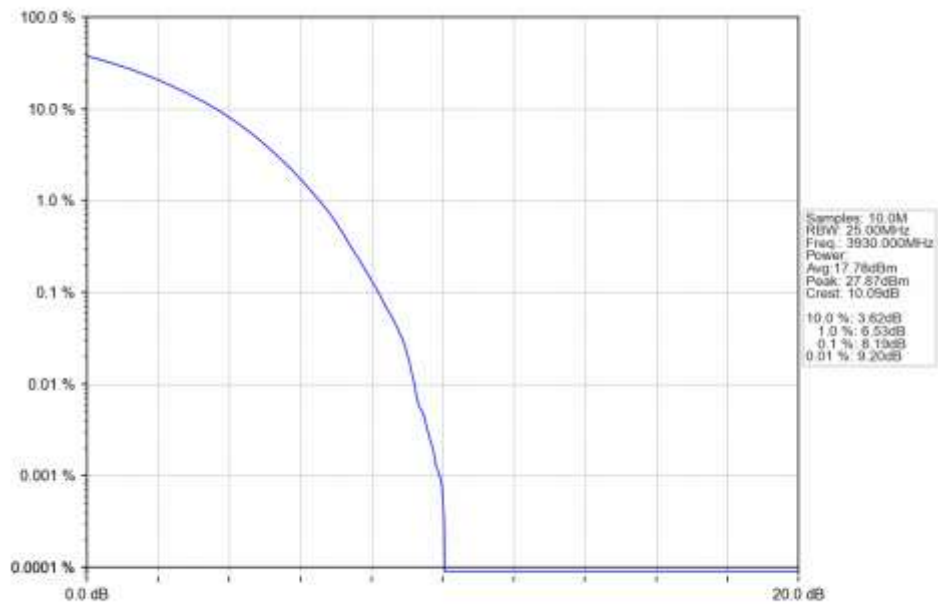
n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3750MHz Outer Full Ant1



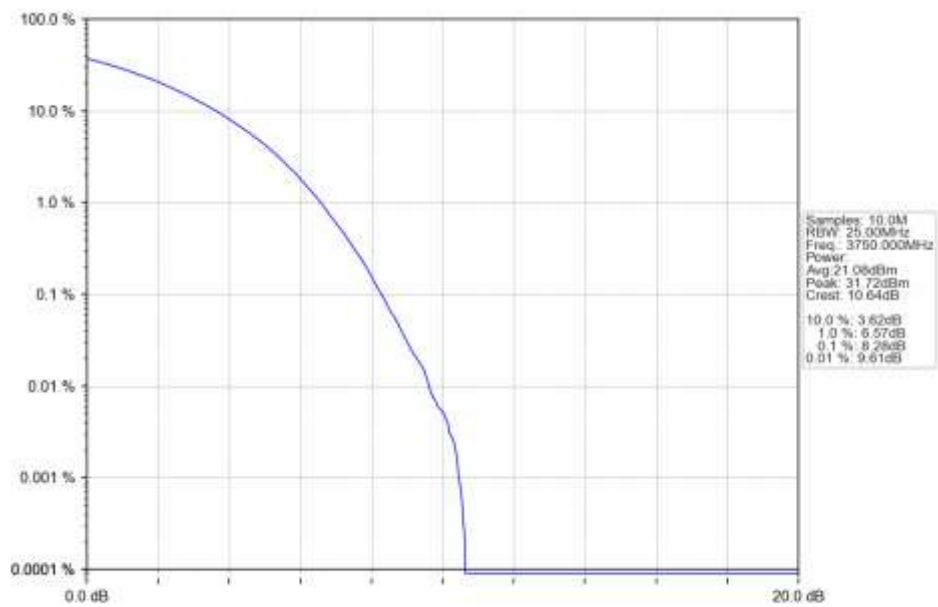
n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3840MHz Outer Full Ant1



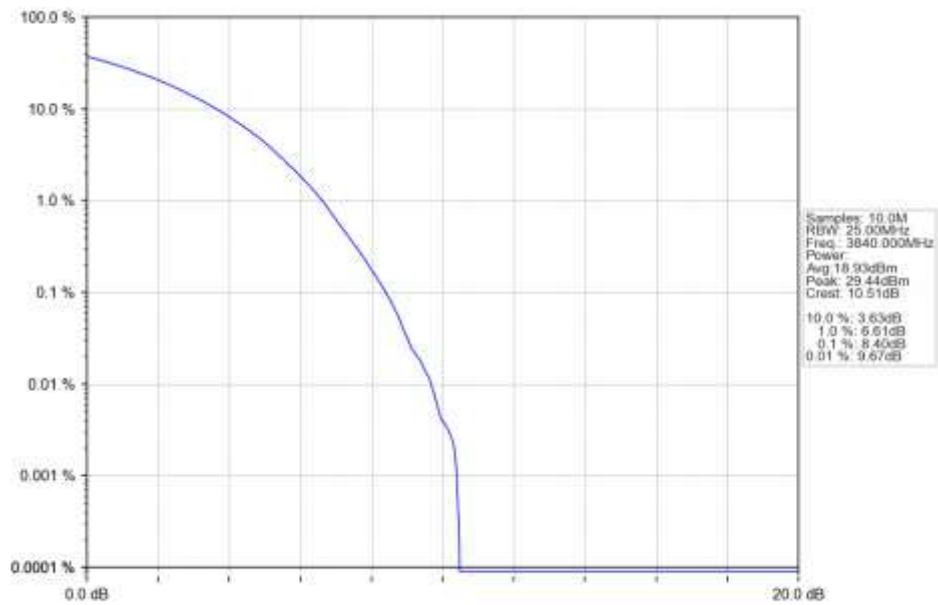
n77a 30kHz SISO NTN 100MHz CP-OFDM QPSK 3930MHz Outer Full Ant1



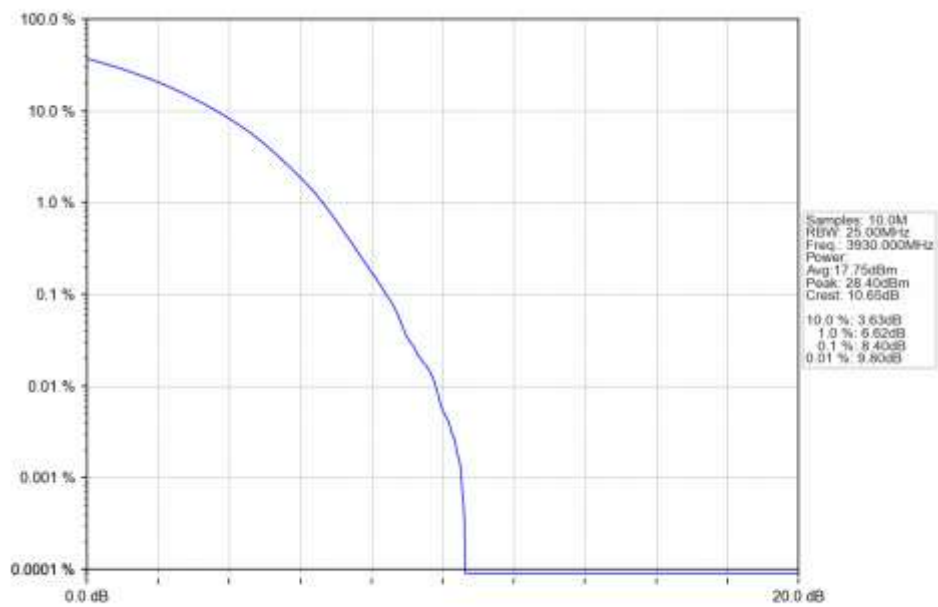
n77a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3750MHz Outer Full Ant1



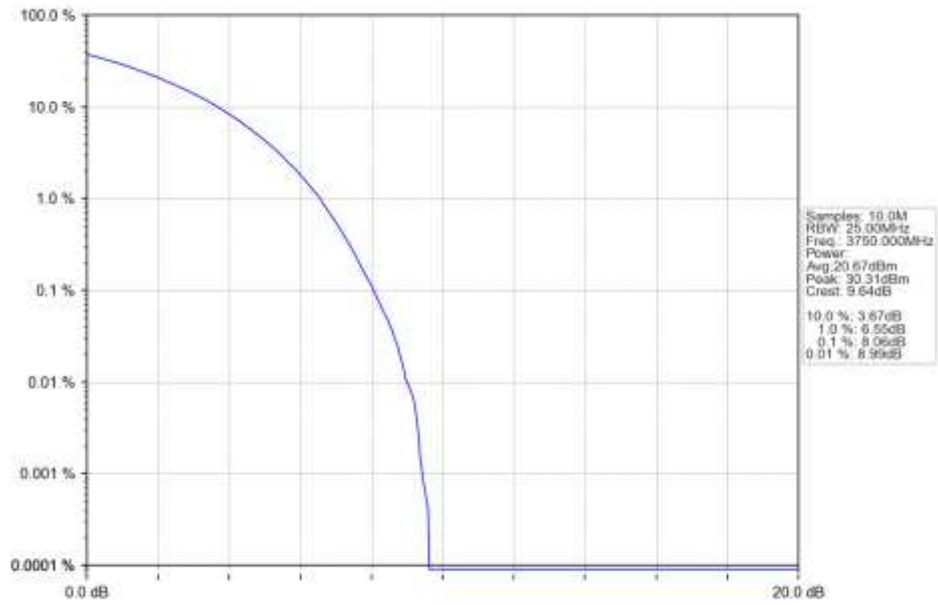
n77a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3840MHz Outer Full Ant1



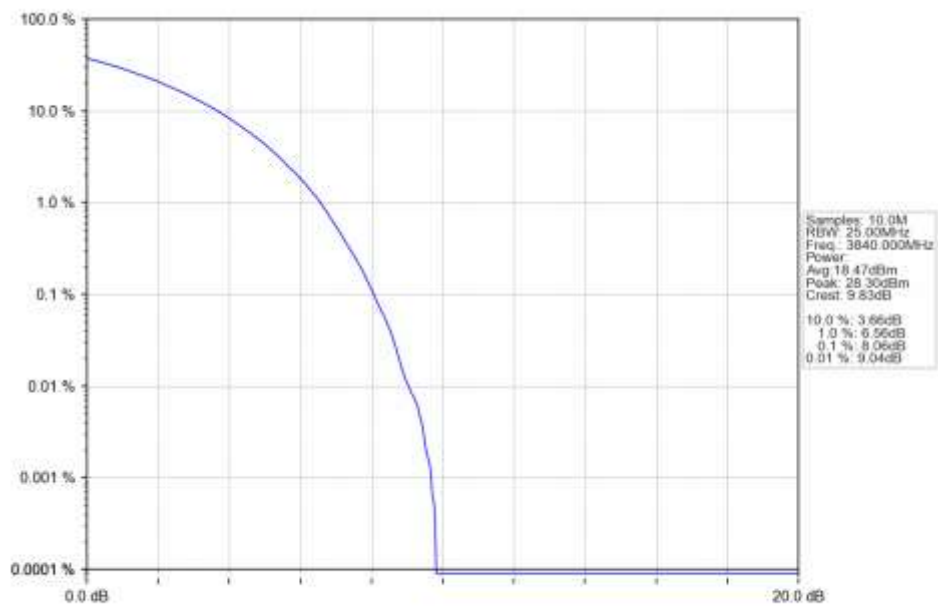
n77a 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3930MHz Outer Full Ant1



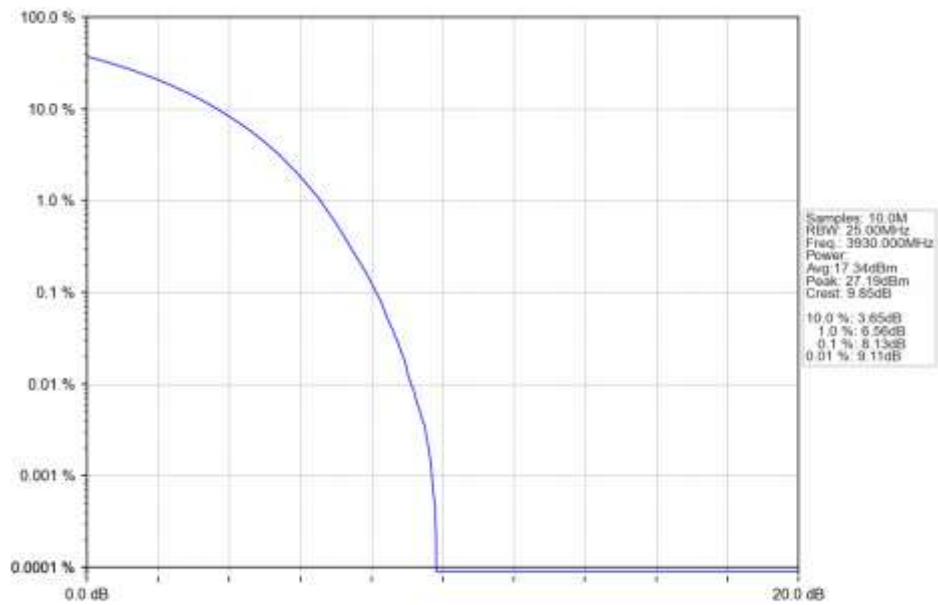
n77a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3750MHz Outer Full Ant1



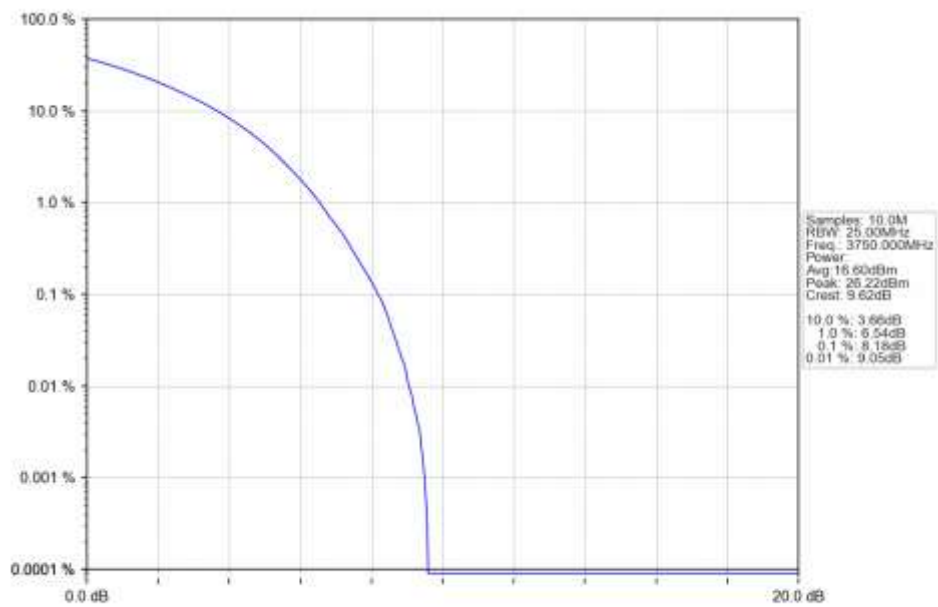
n77a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3840MHz Outer Full Ant1



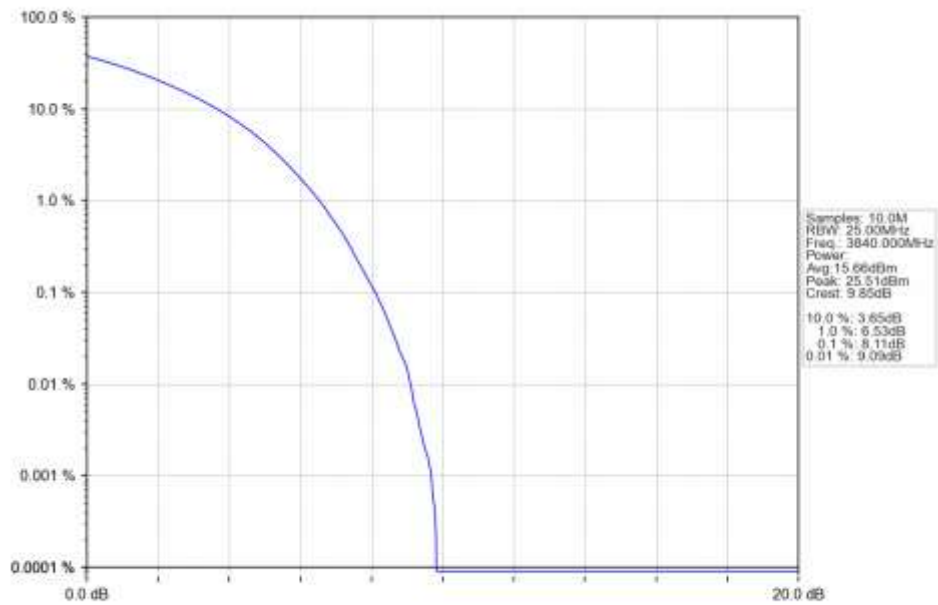
n77a 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3930MHz Outer Full Ant1



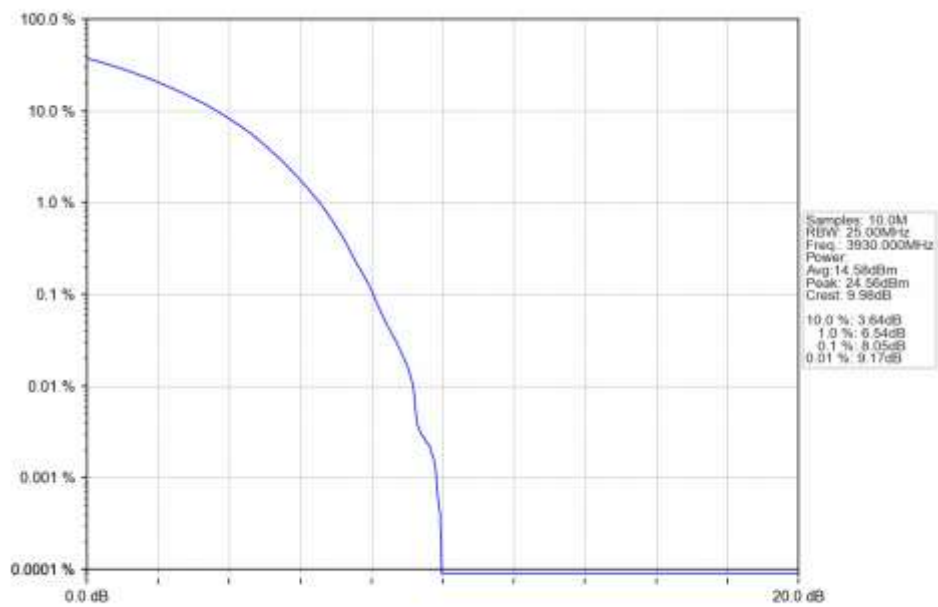
n77a 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3750MHz Outer Full Ant1



n77a 30kHz SISO NTV 100MHz CP-OFDM 256 QAM 3840MHz Outer Full Ant1



n77a 30kHz SISO NTV 100MHz CP-OFDM 256 QAM 3930MHz Outer Full Ant1



6. Spurious Emission

6.1 Test Result

6.1.1 15k_SISO_10MHz_NTNV

5G NR n77a SCS=15kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3840	Edge_1RB_Left	Refer To Test Graph				Pass	
		3975	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Right		Refer To Test Graph				Pass	
	CP-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
Outer_Full			Refer To Test Graph				Pass	
Inner_1RB_Left			Refer To Test Graph				Pass	
3840		Edge_1RB_Left	Refer To Test Graph				Pass	
		3975	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right			Refer To Test Graph				Pass	

6.1.2 15k_SISO_15MHz_NTNV

5G NR n77a SCS=15kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3707.505	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3972.495	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3707.505	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3972.495	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.3 15k_SISO_20MHz_NTNV

5G NR n77a SCS=15kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3710.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass

	3840	Edge_1RB_Left	Refer To Test Graph	Pass
	3969.99	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3710.01	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
	3840	Edge_1RB_Left	Refer To Test Graph	Pass
	3969.99	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

6.1.4 15k_SISO_25MHz_NTNV

5G NR n77a SCS=15kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3967.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3967.5	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.5 15k_SISO_30MHz_NTNV

5G NR n77a SCS=15kHz SISO 30MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3715.005	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3964.995	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3715.005	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3964.995	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.6 15k_SISO_40MHz_NTNV

5G NR n77a SCS=15kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3960	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3960	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.7 15k_SISO_50MHz_NTN

5G NR n77a SCS=15kHz SISO 50MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3840	Edge_1RB_Left	Refer To Test Graph				Pass	
		3954.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3840	Edge_1RB_Left	Refer To Test Graph				Pass	
		3954.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

6.1.8 30k_SISO_10MHz_NTN

5G NR n77a SCS=30kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3975	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3975	Outer_Full	Refer To Test Graph				Pass

		Inner_1RB_Right	Refer To Test Graph	Pass
--	--	-----------------	---------------------	------

6.1.9 30k_SISO_15MHz_NTNV

5G NR n77a SCS=30kHz SISO 15MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3707.52	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3972.48	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3707.52	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3972.48	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right		Refer To Test Graph				Pass	

6.1.10 30k_SISO_20MHz_NTNV

5G NR n77a SCS=30kHz SISO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3710.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3969.99	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3710.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3969.99	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.11 30k_SISO_25MHz_NTNV

5G NR n77a SCS=30kHz SISO 25MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3712.5	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

CP-OFDM QPSK	3712.5	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
	3840	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3967.5	Inner_1RB_Right	Refer To Test Graph	Pass

6.1.12 30k_SISO_30MHz_NTNV

5G NR n77a SCS=30kHz SISO 30MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3715.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3964.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3715.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3964.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.13 30k_SISO_40MHz_NTNV

5G NR n77a SCS=30kHz SISO 40MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3720	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.14 30k_SISO_50MHz_NTNV

5G NR n77a SCS=30kHz SISO 50MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM	3725.01	Edge 1RB Left	Refer To Test Graph			Pass

QPSK	3840	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3954.99	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
	3840	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3954.99	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

6.1.15 30k_SISO_60MHz_NTNV

5G NR n77a SCS=30kHz SISO 60MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3730.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3949.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3730.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3949.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.16 30k_SISO_70MHz_NTNV

5G NR n77a SCS=30kHz SISO 70MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3735	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3945	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3735	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3945	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

6.1.17 30k_SISO_80MHz_NTNV

5G NR n77a SCS=30kHz SISO 80MHz NTNv								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	3740.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3840	Edge_1RB_Left	Refer To Test Graph				Pass	
		3939.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass
		CP-OFDM QPSK	3740.01	Edge_1RB_Left	Refer To Test Graph			
Outer_Full	Refer To Test Graph				Pass			
Inner_1RB_Left	Refer To Test Graph				Pass			
3840	Edge_1RB_Left		Refer To Test Graph				Pass	
	3939.99		Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

6.1.18 30k_SISO_90MHz_NTNV

5G NR n77a SCS=30kHz SISO 90MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM QPSK	3745.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3934.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3745.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3840	Edge_1RB_Left	Refer To Test Graph				Pass
	3934.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

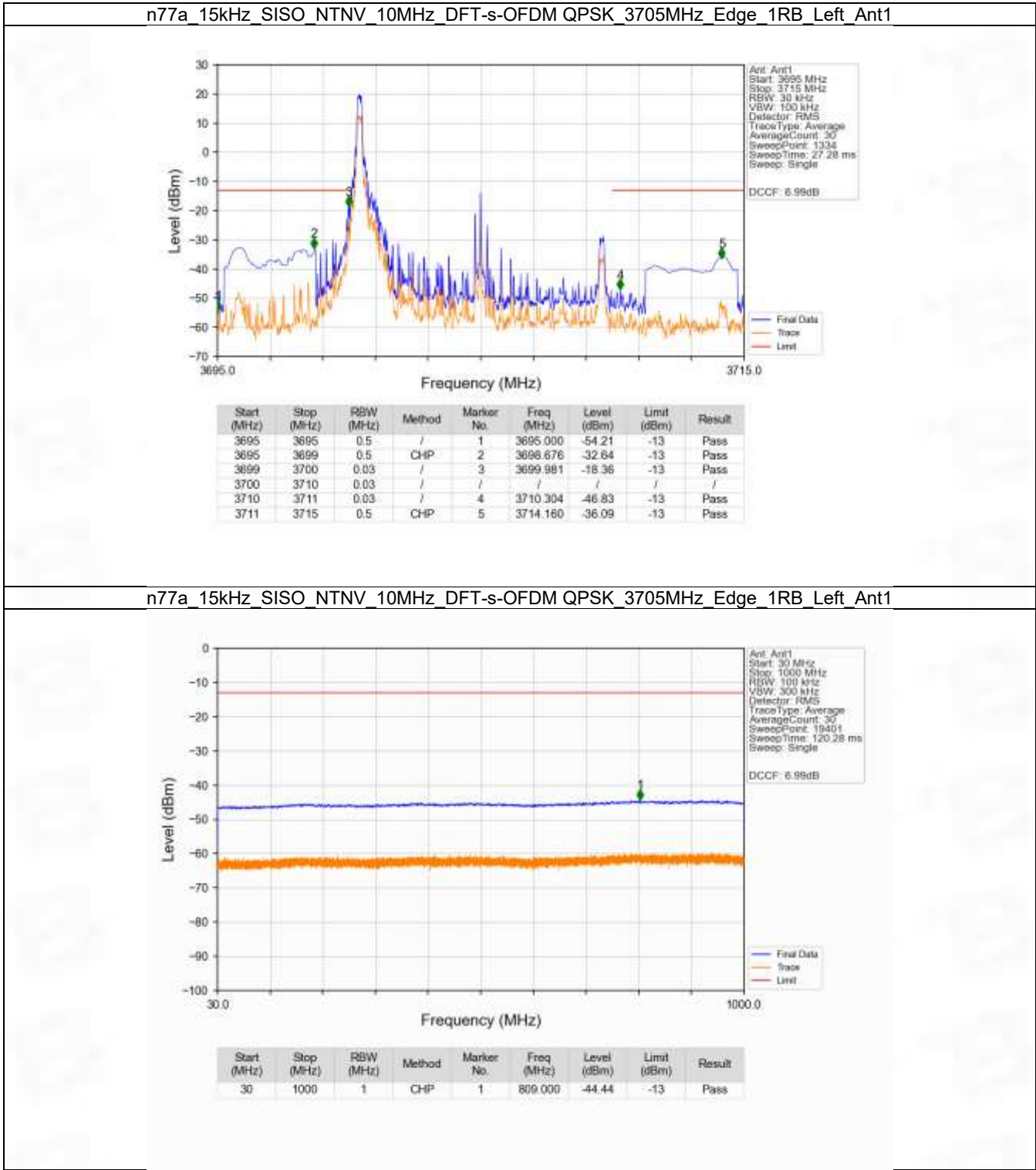
6.1.19 30k_SISO_100MHz_NTNV

5G NR n77a SCS=30kHz SISO 100MHz NTNv								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM QPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3840	Edge_1RB_Left	Refer To Test Graph				Pass	
		3930	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	

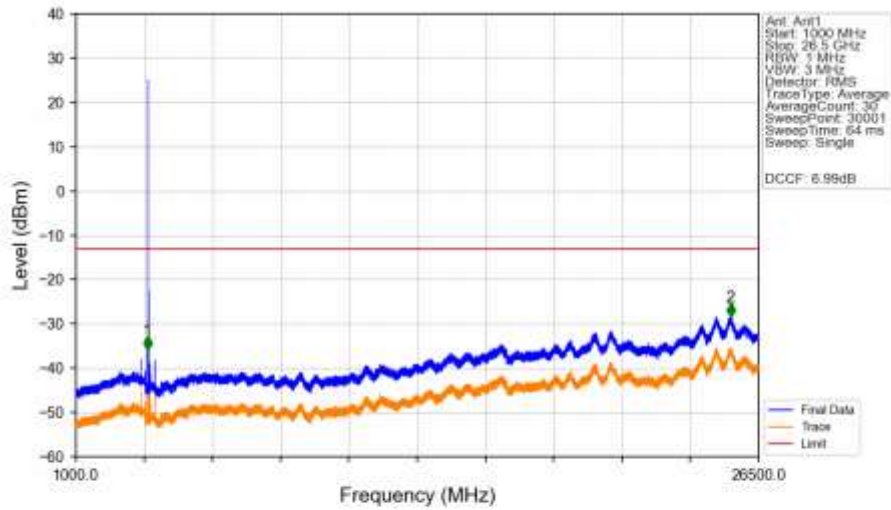
	3840	Edge_1RB_Left	Refer To Test Graph	Pass
	3930	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

6.2 Test Graph

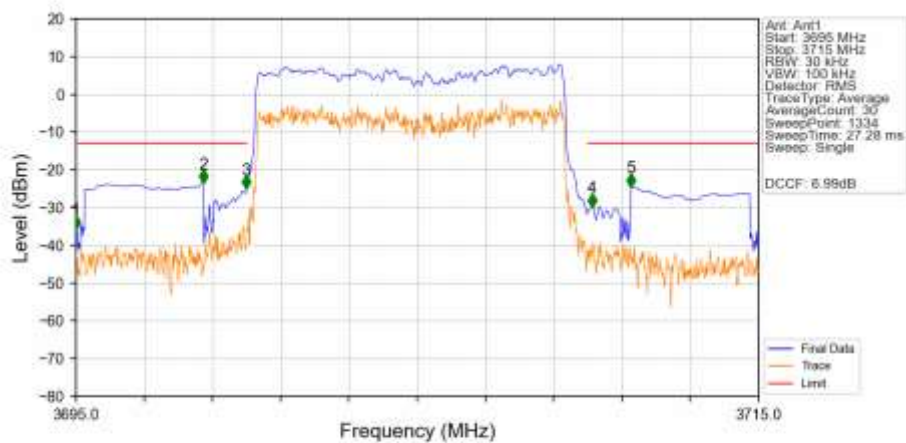
6.2.1 15k_SISO_10MHz_NTNV



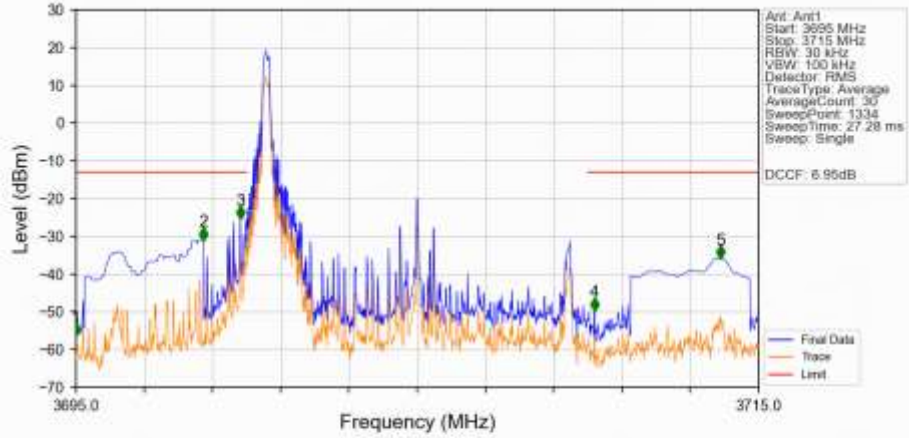
n77a 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3705MHz Edge 1RB Left Ant1



n77a 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3705MHz Outer Full Ant1

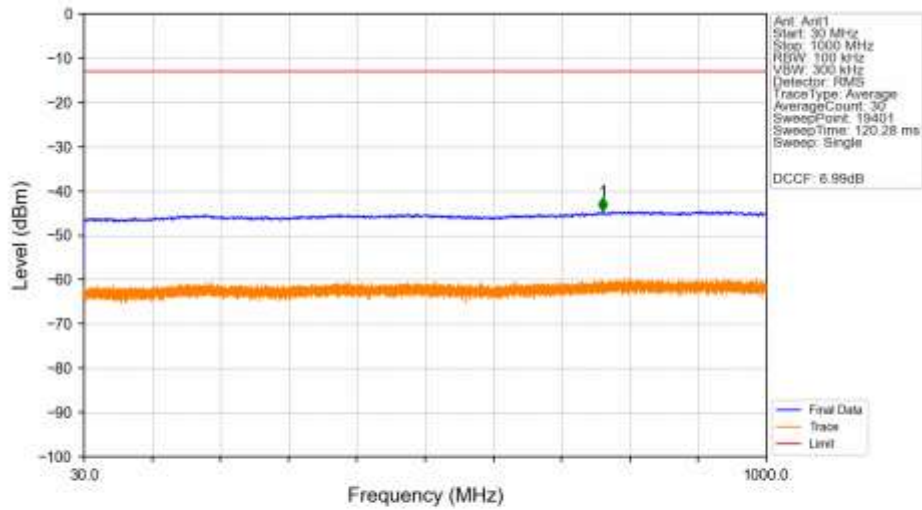


n77a 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3705MHz Inner 1RB Left Ant1



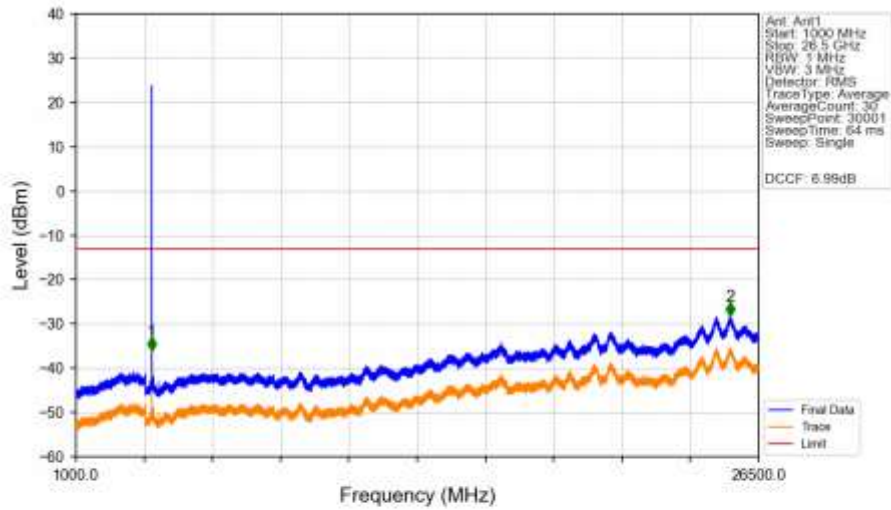
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-56.22	-13	Pass
3695	3699	0.5	CHP	2	3696.736	-30.89	-13	Pass
3699	3700	0.03	/	3	3699.816	-25.18	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.199	-49.50	-13	Pass
3711	3715	0.5	CHP	5	3713.890	-35.77	-13	Pass

n77a 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



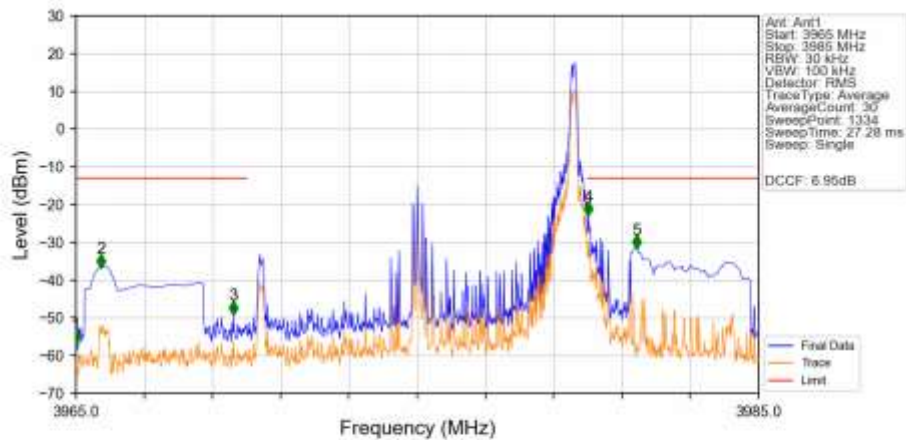
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	767.800	-44.50	-13	Pass

n77a 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



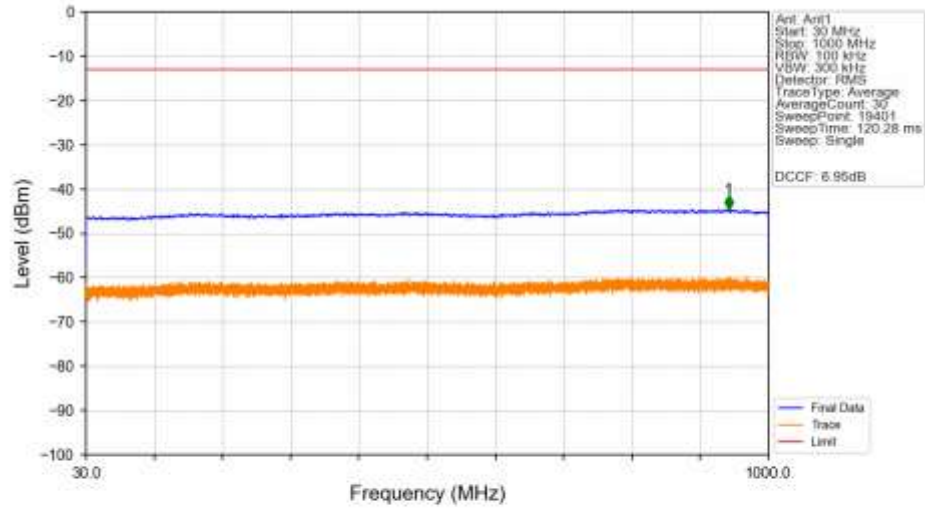
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3830	1	/	1	3829.650	-36.09	-13	Pass
3830	3850	1	/	/	/	/	/	/
3850	26500	1	/	2	25439.200	-28.27	-13	Pass

n77a 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3975MHz Edge 1RB Right Ant1

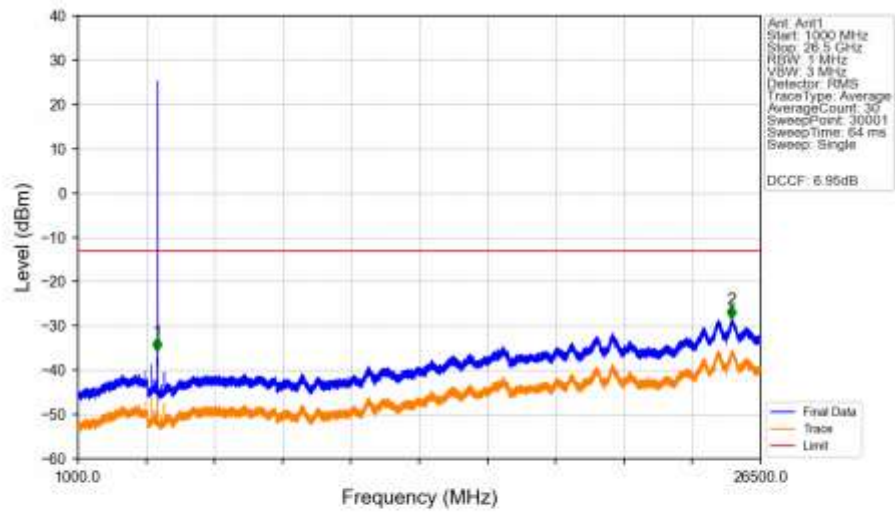


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-56.58	-13	Pass
3965	3969	0.5	CHP	2	3965.735	-36.49	-13	Pass
3969	3970	0.03	/	3	3969.621	-48.85	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.019	-22.65	-13	Pass
3981	3985	0.5	CHP	5	3981.429	-31.47	-13	Pass

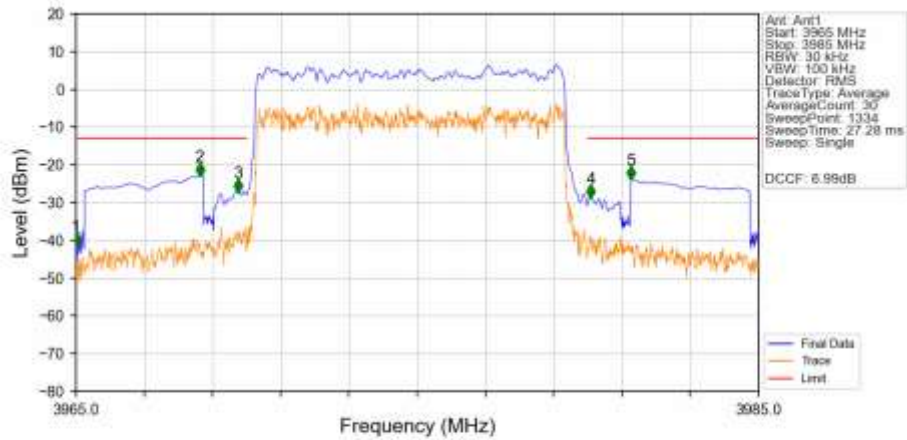
n77a 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3975MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3975MHz Edge 1RB Right Ant1

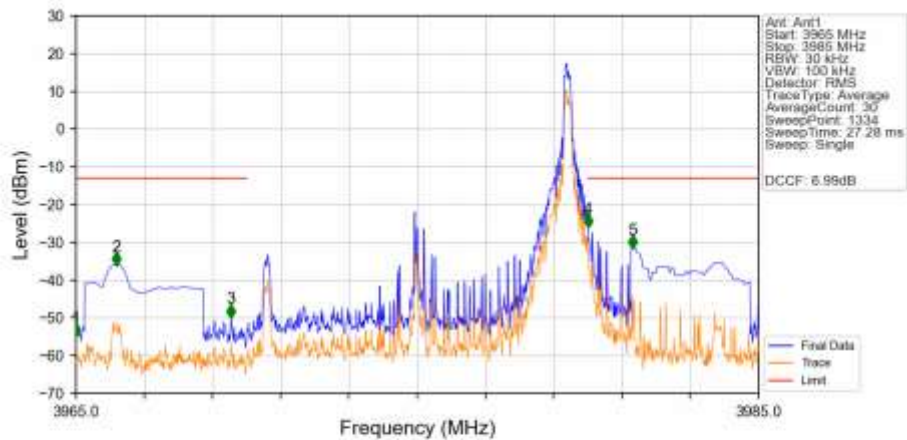


n77a 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3975MHz Outer Full Ant1



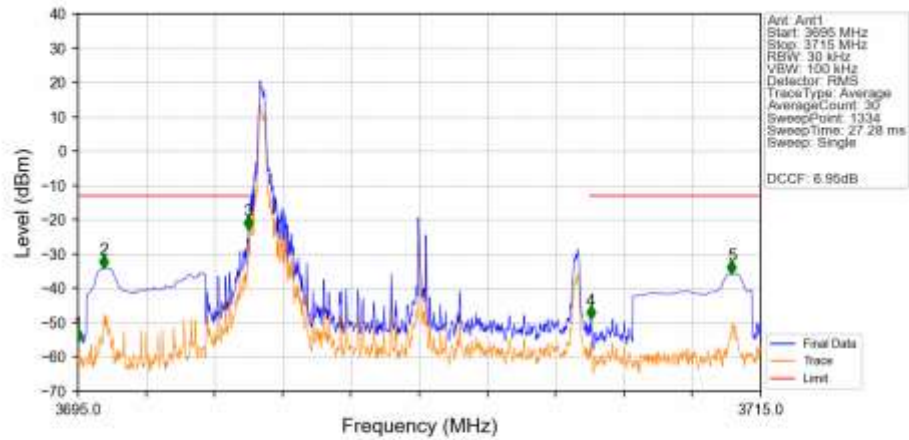
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-41.11	-13	Pass
3965	3969	0.5	CHP	2	3968.631	-22.75	-13	Pass
3969	3970	0.09965	CHP	3	3969.756	-26.99	-13	Pass
3970	3980	0.09965	CHP	/	/	/	/	/
3980	3981	0.09965	CHP	4	3980.094	-28.50	-13	Pass
3981	3985	0.5	CHP	5	3981.264	-23.62	-13	Pass

n77a 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3975MHz Inner 1RB Right Ant1



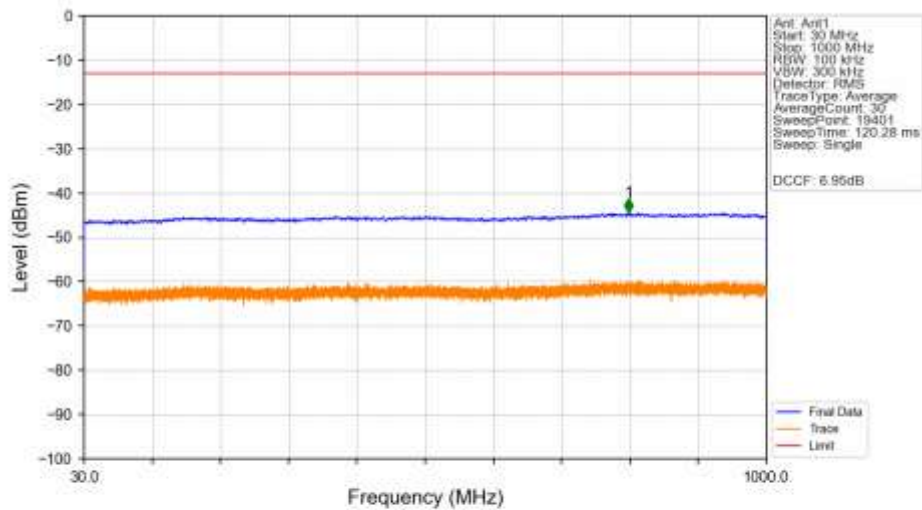
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-54.75	-13	Pass
3965	3969	0.5	CHP	2	3966.185	-35.94	-13	Pass
3969	3970	0.03	/	3	3969.546	-49.72	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.004	-25.95	-13	Pass
3981	3985	0.5	CHP	5	3981.309	-31.45	-13	Pass

n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



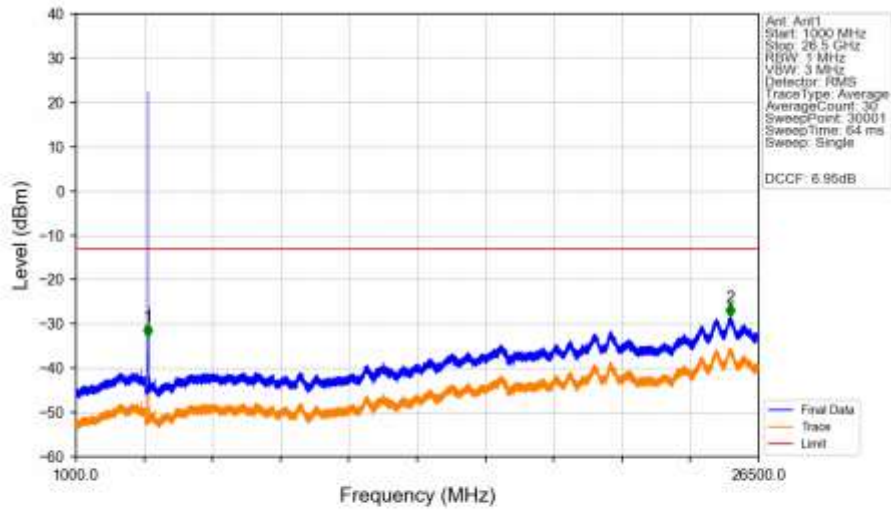
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-55.32	-13	Pass
3695	3699	0.5	CHP	2	3695.765	-33.98	-13	Pass
3699	3700	0.03	/	3	3699.996	-22.72	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.034	-48.73	-13	Pass
3711	3715	0.5	CHP	5	3714.160	-35.65	-13	Pass

n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



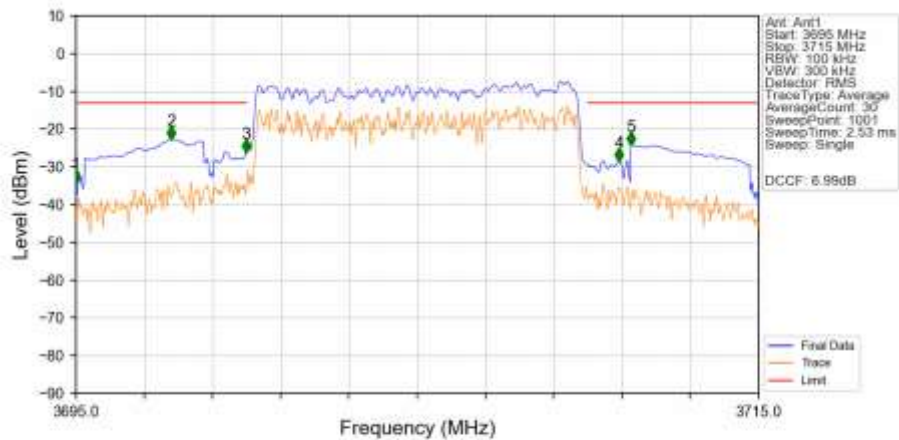
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	804.300	-44.40	-13	Pass

n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Edge 1RB Left Ant1



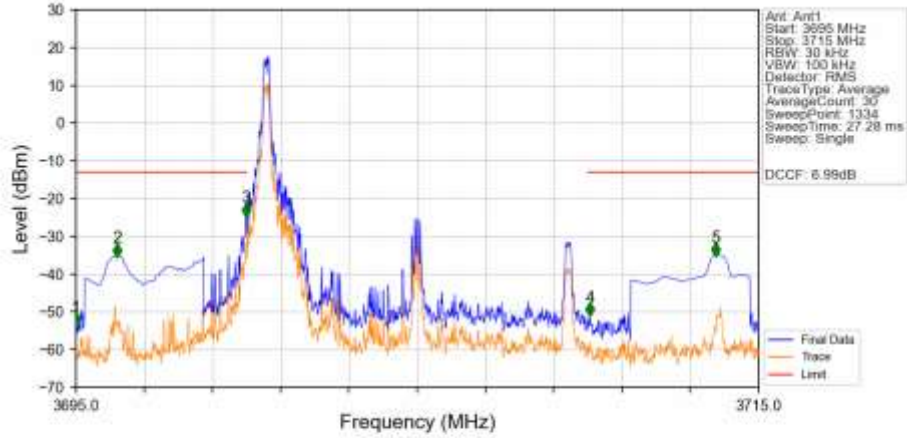
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3690.250	-32.90	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	26500	1	/	2	25450.250	-28.43	-13	Pass

n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Outer Full Ant1



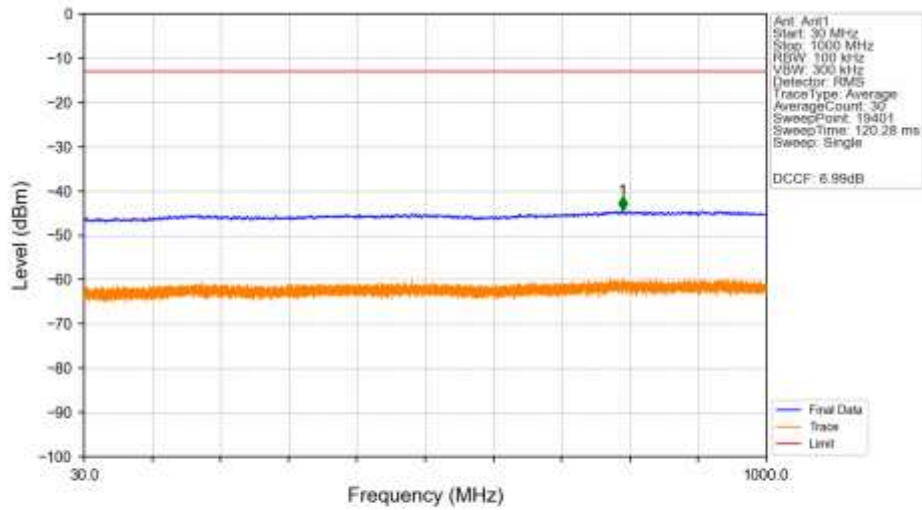
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-34.03	-13	Pass
3695	3699	0.5	CHP	2	3697.800	-22.62	-13	Pass
3699	3700	0.1404	CHP	3	3699.980	-25.96	-13	Pass
3700	3710	0.1404	CHP	/	/	/	/	/
3710	3711	0.1404	CHP	4	3710.920	-28.32	-13	Pass
3711	3715	0.5	CHP	5	3711.260	-24.02	-13	Pass

n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3705MHz Inner 1RB Left Ant1



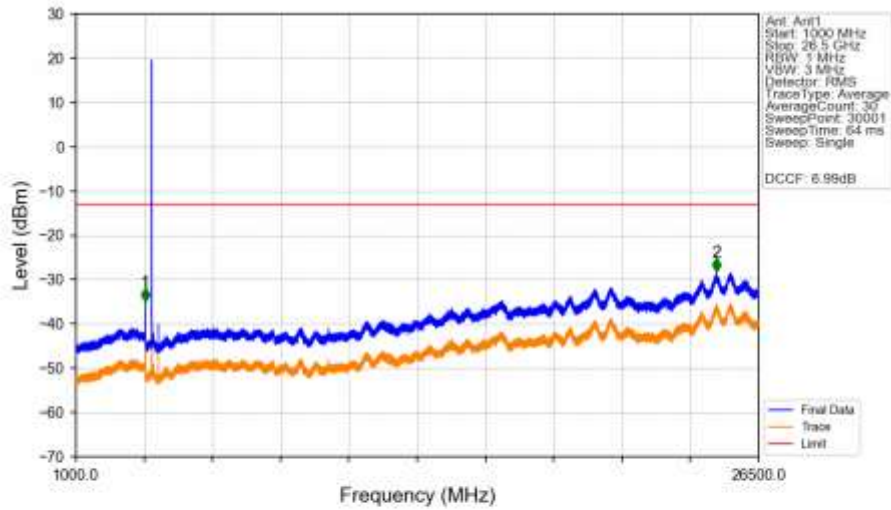
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-53.44	-13	Pass
3695	3699	0.5	CHP	2	3696.215	-35.20	-13	Pass
3699	3700	0.03	/	3	3699.996	-24.53	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.064	-50.87	-13	Pass
3711	3715	0.5	CHP	5	3713.755	-35.02	-13	Pass

n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



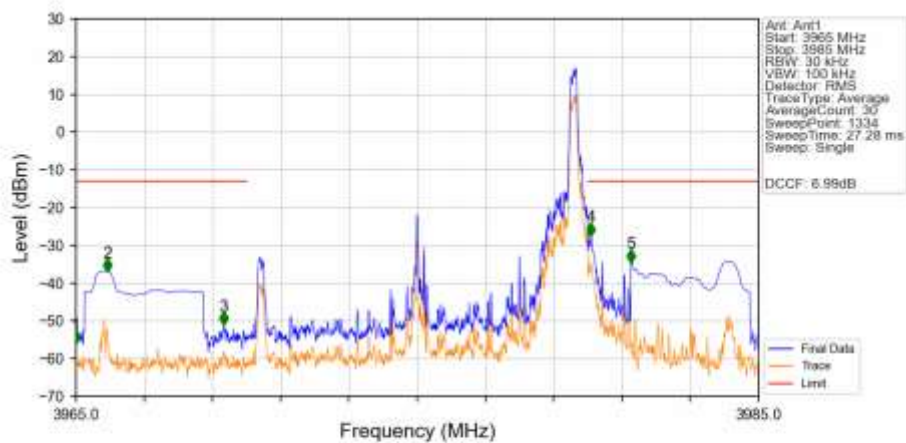
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	795.650	-44.35	-13	Pass

n77a 15kHz SISO NTV 10MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



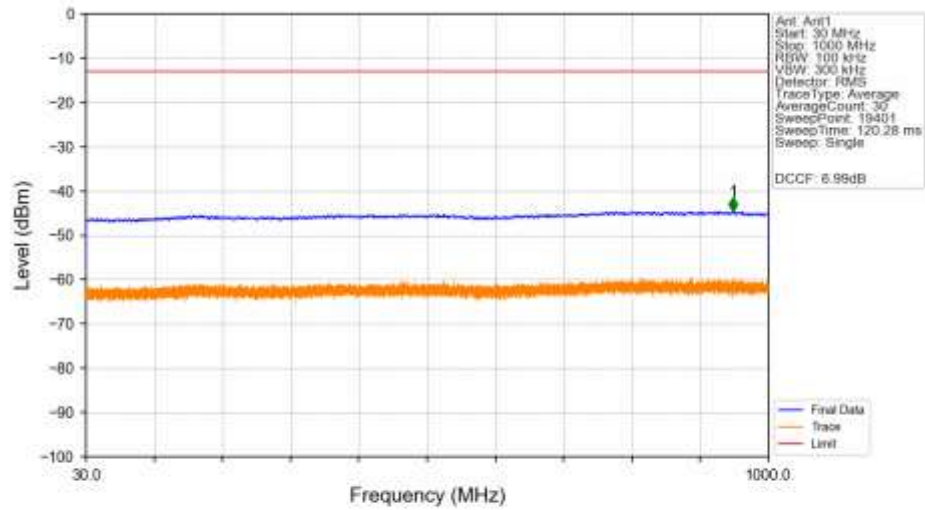
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3830	1	/	1	3589.100	-34.98	-13	Pass
3830	3850	1	/	/	/	/	/	/
3850	26500	1	/	2	24937.700	-28.29	-13	Pass

n77a 15kHz SISO NTV 10MHz CP-OFDM QPSK 3975MHz Edge 1RB Right Ant1

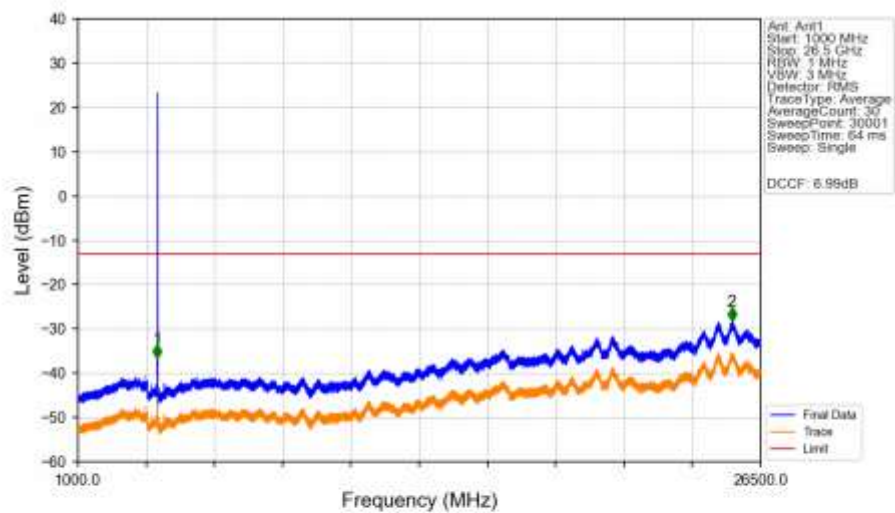


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-55.85	-13	Pass
3965	3969	0.5	CHP	2	3965.915	-36.74	-13	Pass
3969	3970	0.03	/	3	3969.336	-50.92	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.094	-27.29	-13	Pass
3981	3985	0.5	CHP	5	3981.264	-34.31	-13	Pass

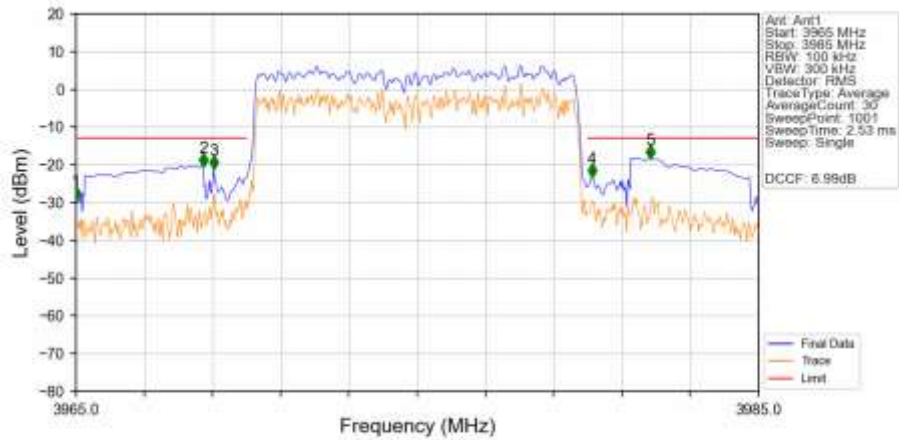
n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3975MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3975MHz Edge 1RB Right Ant1

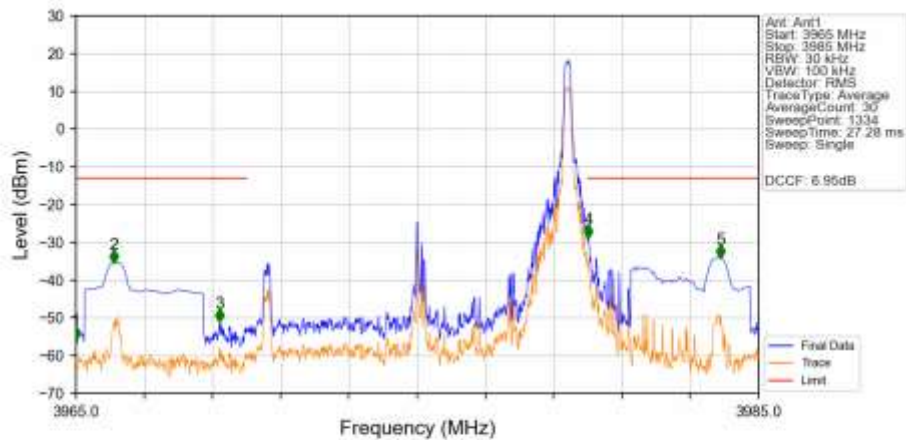


n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3975MHz Outer Full Ant1



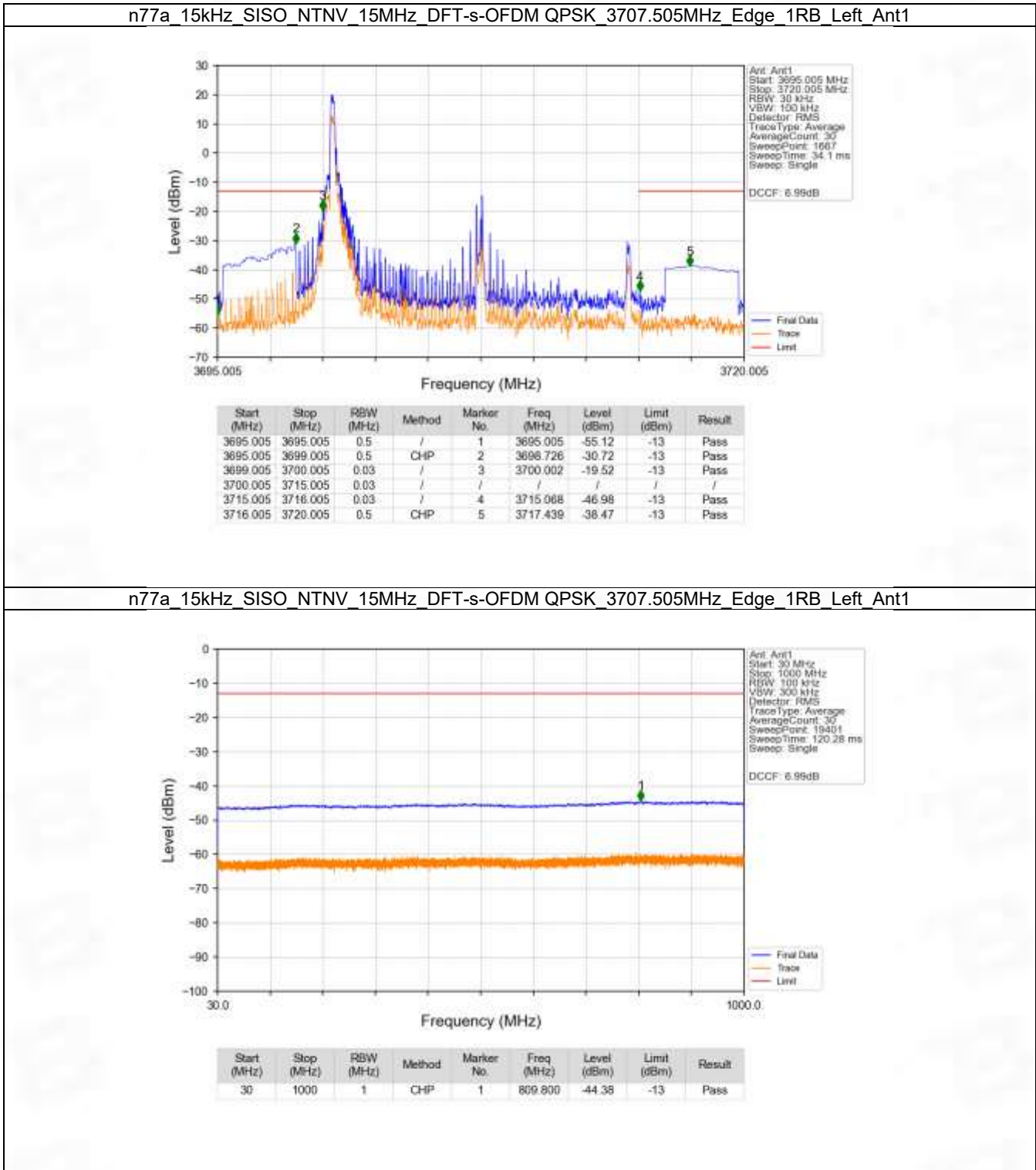
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-29.03	-13	Pass
3965	3969	0.5	CHP	2	3966.740	-20.23	-13	Pass
3969	3970	0.1144	CHP	3	3969.040	-20.94	-13	Pass
3970	3980	0.1144	CHP	/	/	/	/	/
3980	3981	0.1144	CHP	4	3980.120	-23.06	-13	Pass
3981	3985	0.5	CHP	5	3981.840	-18.09	-13	Pass

n77a 15kHz SISO NTN 10MHz CP-OFDM QPSK 3975MHz Inner 1RB Right Ant1

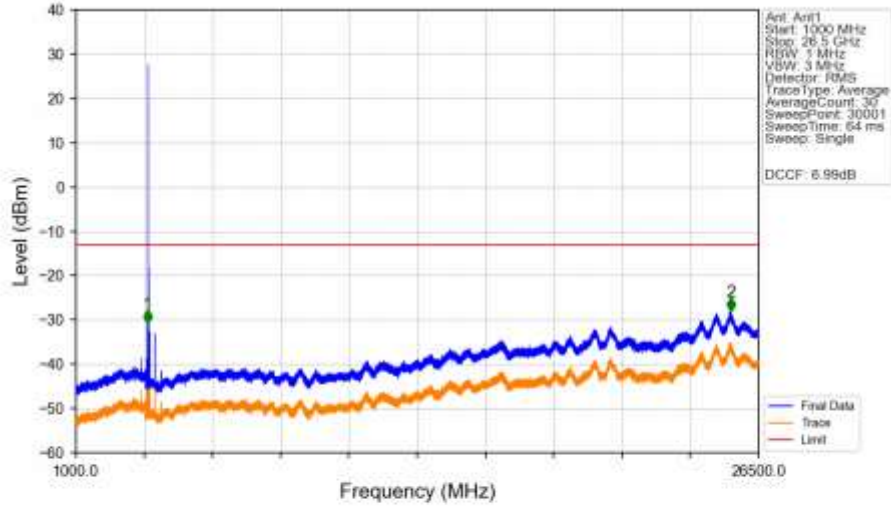


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-55.46	-13	Pass
3965	3969	0.5	CHP	2	3966.110	-35.32	-13	Pass
3969	3970	0.03	/	3	3969.216	-50.94	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.019	-28.67	-13	Pass
3981	3985	0.5	CHP	5	3983.890	-34.05	-13	Pass

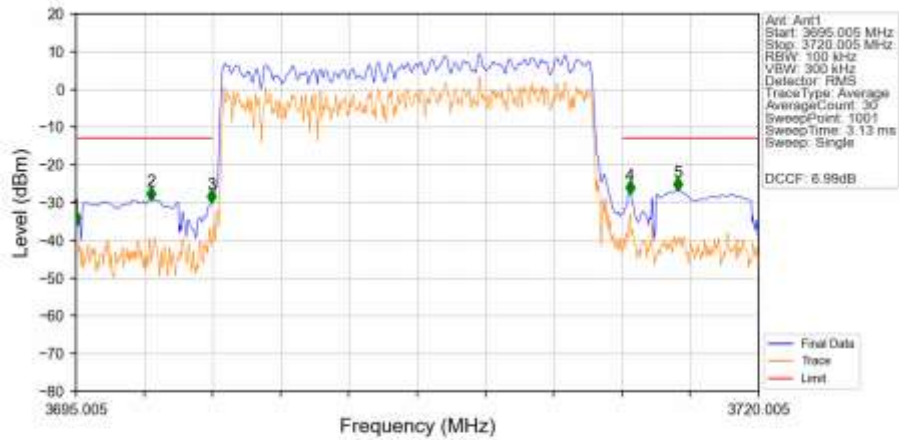
6.2.2 15k_SISO_15MHz_NTNV



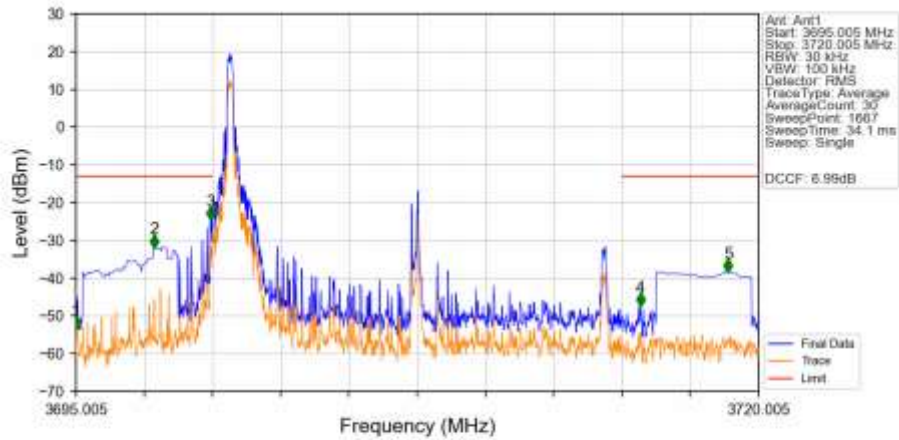
n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3707.505MHz Edge 1RB Left Ant1



n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3707.505MHz Outer Full Ant1

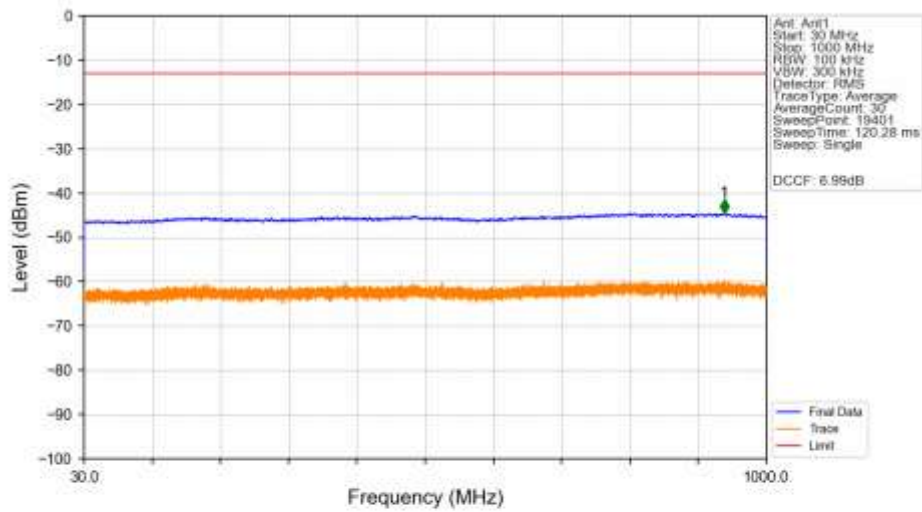


n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3707.505MHz Inner 1RB Left Ant1



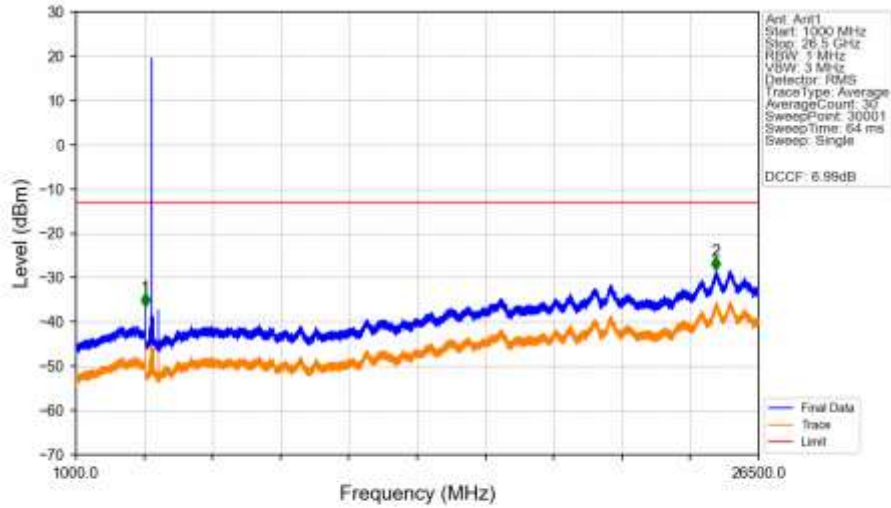
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.005	3695.005	0.5	/	1	3695.005	-53.29	-13	Pass
3695.005	3699.005	0.5	CHP	2	3697.871	-31.74	-13	Pass
3699.005	3700.005	0.03	/	3	3699.927	-24.45	-13	Pass
3700.005	3715.005	0.03	/	/	/	/	/	/
3715.005	3716.005	0.03	/	4	3715.683	-47.31	-13	Pass
3716.005	3720.005	0.5	CHP	5	3718.895	-38.24	-13	Pass

n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1

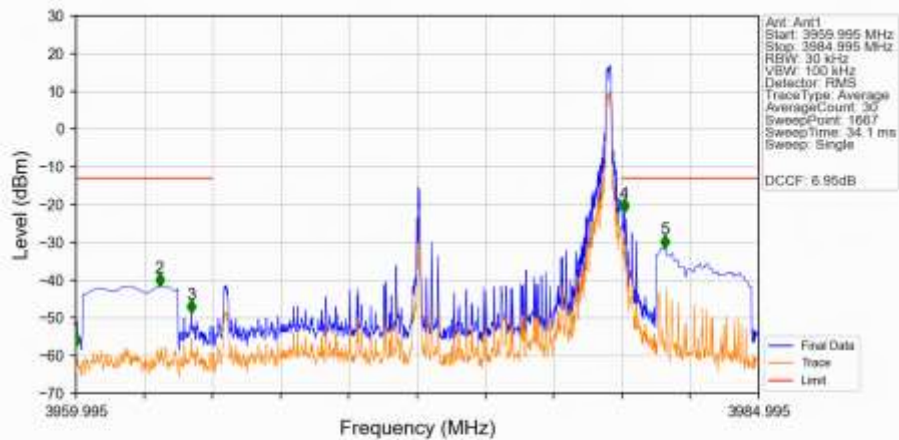


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	940.200	-44.48	-13	Pass

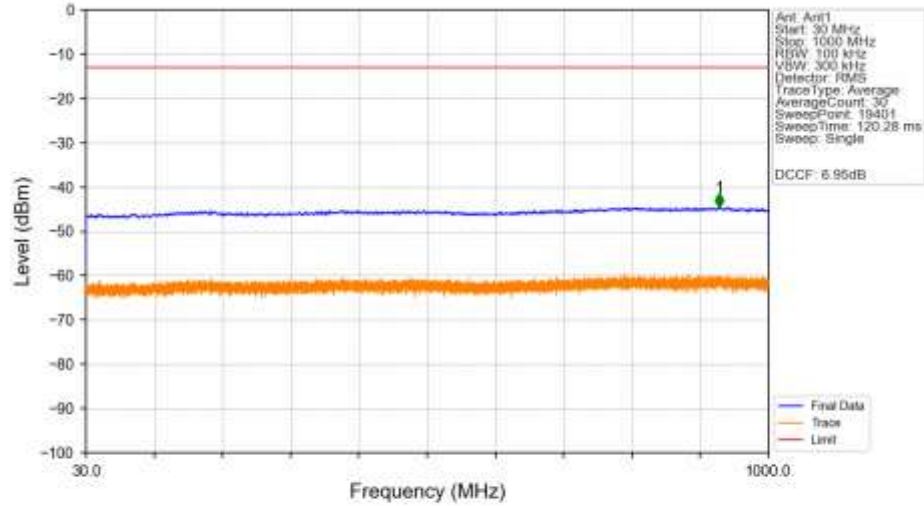
n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



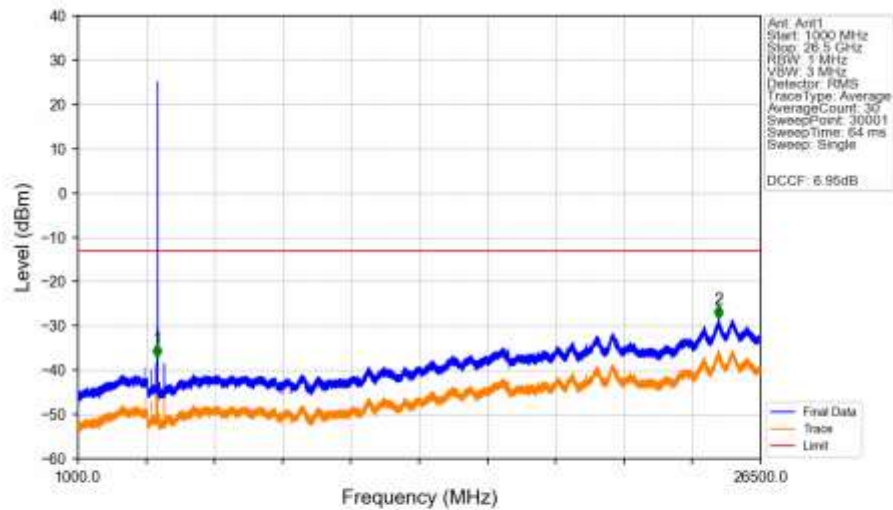
n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3972.495MHz Edge 1RB Right Ant1



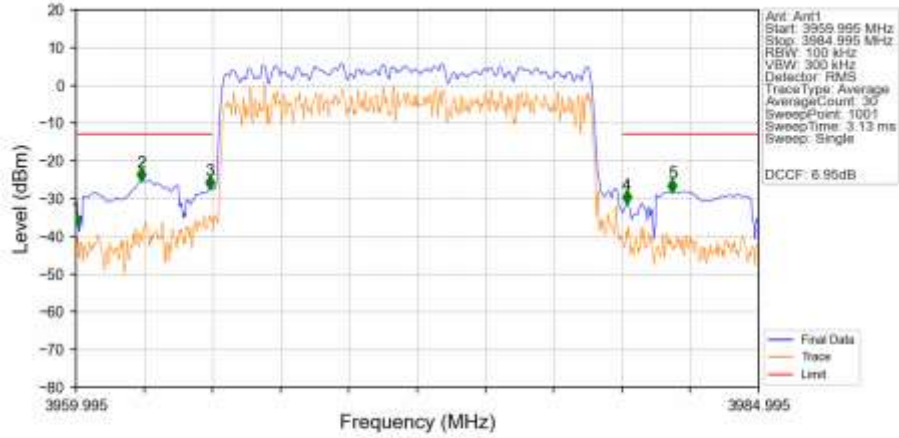
n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3972.495MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3972.495MHz Edge 1RB Right Ant1

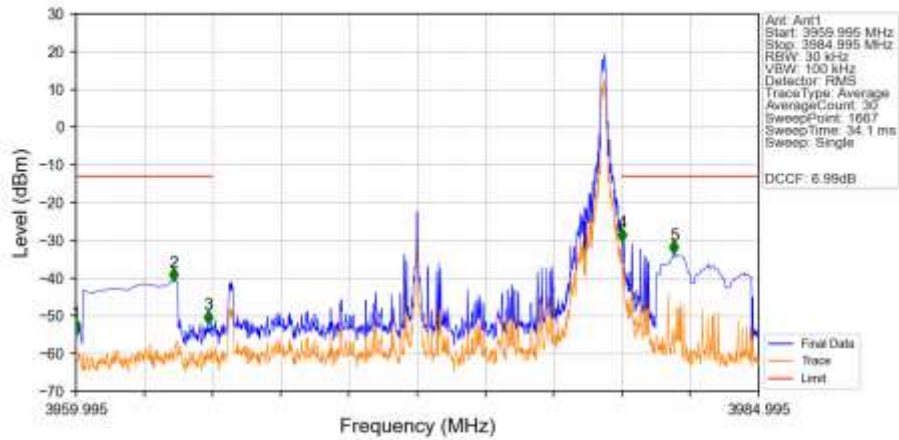


n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3972.495MHz Outer Full Ant1



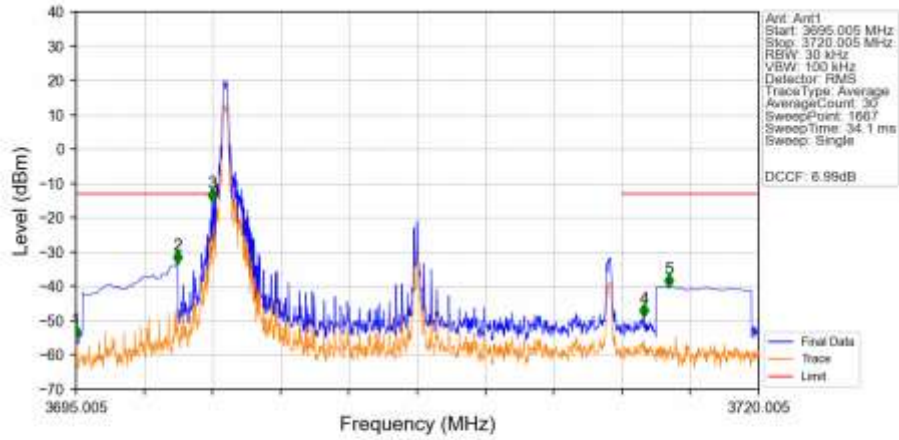
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.995	3959.995	0.5	/	1	3959.995	-37.12	-13	Pass
3959.995	3963.995	0.5	CHP	2	3962.395	-25.24	-13	Pass
3963.995	3964.995	0.15228	CHP	3	3964.895	-27.27	-13	Pass
3964.995	3979.995	0.15228	CHP	/	/	/	/	/
3979.995	3980.995	0.15228	CHP	4	3980.170	-31.19	-13	Pass
3980.995	3984.995	0.5	CHP	5	3981.845	-28.06	-13	Pass

n77a 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3972.495MHz Inner 1RB Right Ant1



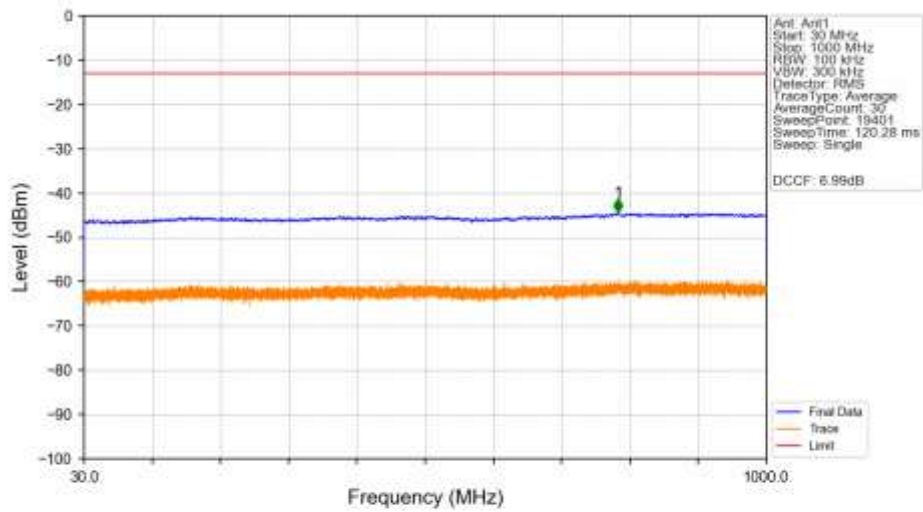
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.995	3959.995	0.5	/	1	3959.995	-53.98	-13	Pass
3959.995	3963.995	0.5	CHP	2	3963.581	-40.68	-13	Pass
3963.995	3964.995	0.03	/	3	3964.842	-51.82	-13	Pass
3964.995	3979.995	0.03	/	/	/	/	/	/
3979.995	3980.995	0.03	/	4	3980.013	-30.07	-13	Pass
3980.995	3984.995	0.5	CHP	5	3981.904	-33.41	-13	Pass

n77a 15kHz SISO NTV 15MHz CP-OFDM QPSK 3707.505MHz Edge 1RB Left Ant1



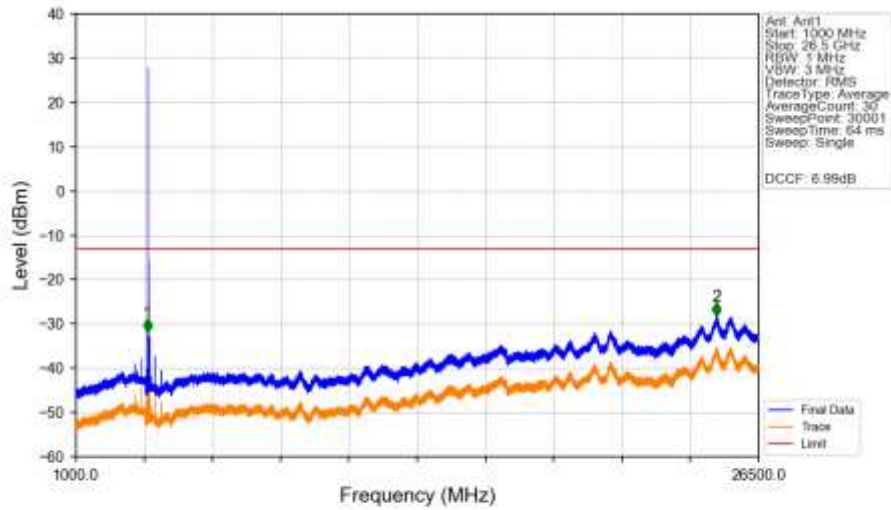
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.005	3695.005	0.5	/	1	3695.005	-54.79	-13	Pass
3695.005	3699.005	0.5	CHP	2	3698.741	-33.22	-13	Pass
3699.005	3700.005	0.03	/	3	3699.987	-15.20	-13	Pass
3700.005	3715.005	0.03	/	/	/	/	/	/
3715.005	3716.005	0.03	/	4	3715.818	-48.81	-13	Pass
3716.005	3720.005	0.5	CHP	5	3716.734	-39.99	-13	Pass

n77a 15kHz SISO NTV 15MHz CP-OFDM QPSK 3707.505MHz Edge 1RB Left Ant1



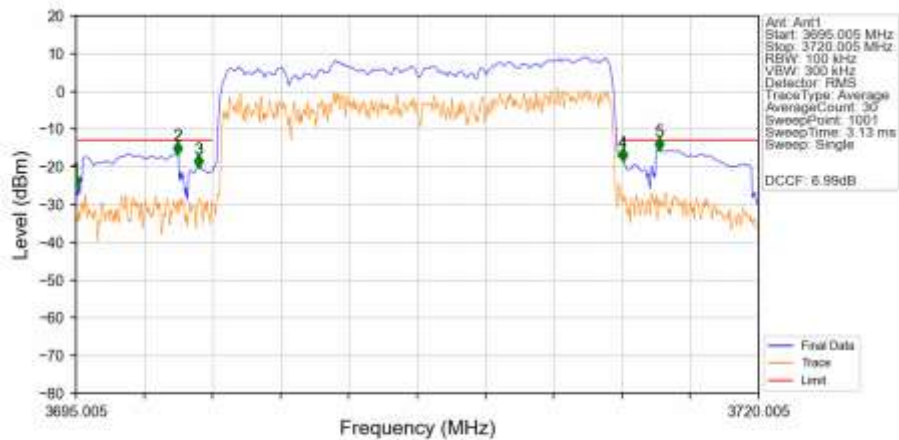
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	789.300	-44.41	-13	Pass

n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3707.505MHz Edge 1RB Left Ant1



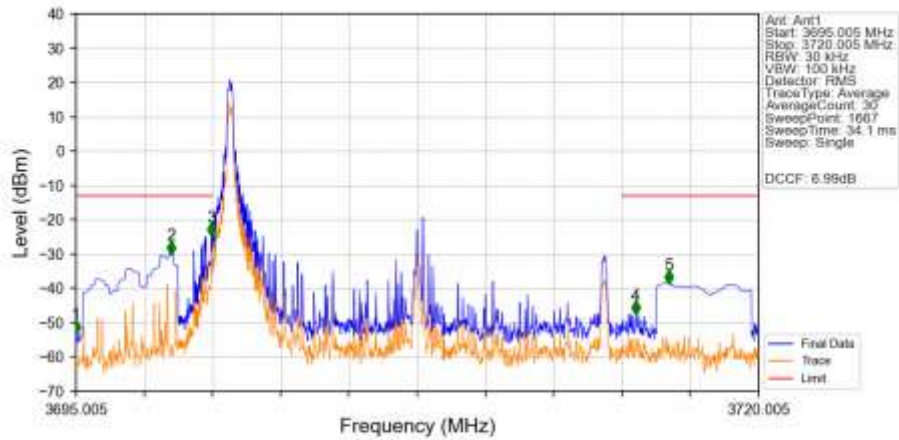
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.005	1	/	1	3671.550	-31.81	-13	Pass
3695.005	3720.005	1	/	/	/	/	/	/
3720.005	26500	1	/	2	24941.100	-28.28	-13	Pass

n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3707.505MHz Outer Full Ant1



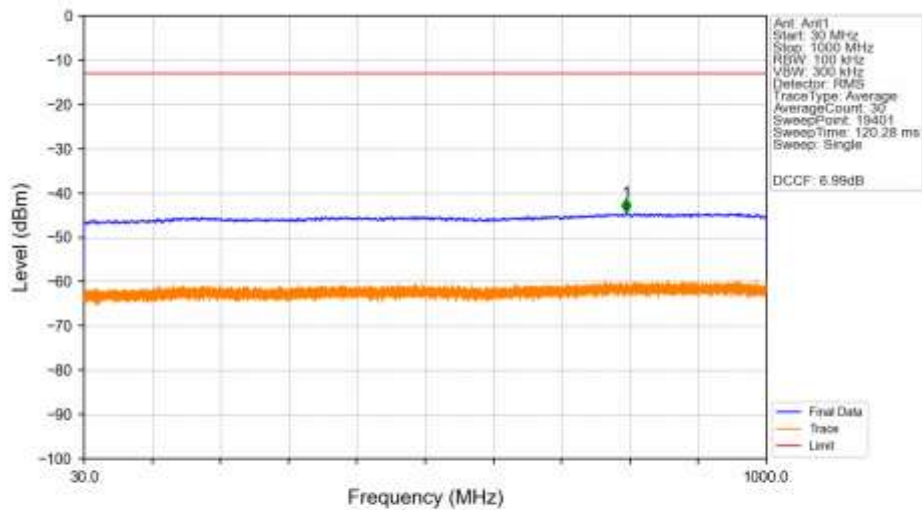
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.005	3695.005	0.5	/	1	3695.005	-25.16	-13	Pass
3695.005	3699.005	0.5	CHP	2	3696.730	-16.57	-13	Pass
3699.005	3700.005	0.2133	CHP	3	3699.505	-20.13	-13	Pass
3700.005	3715.005	0.2133	CHP	/	/	/	/	/
3715.005	3716.005	0.2133	CHP	4	3715.030	-18.30	-13	Pass
3716.005	3720.005	0.5	CHP	5	3716.380	-15.46	-13	Pass

n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3707.505MHz Inner 1RB Left Ant1



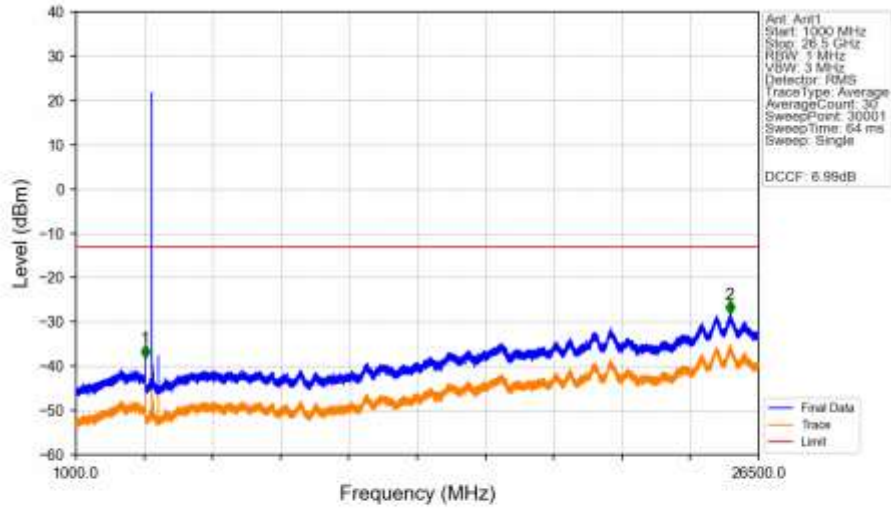
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.005	3695.005	0.5	/	1	3695.005	-52.86	-13	Pass
3695.005	3699.005	0.5	CHP	2	3698.486	-29.83	-13	Pass
3699.005	3700.005	0.03	/	3	3699.972	-24.51	-13	Pass
3700.005	3715.005	0.03	/	/	/	/	/	/
3715.005	3716.005	0.03	/	4	3715.503	-47.39	-13	Pass
3716.005	3720.005	0.5	CHP	5	3716.719	-38.46	-13	Pass

n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

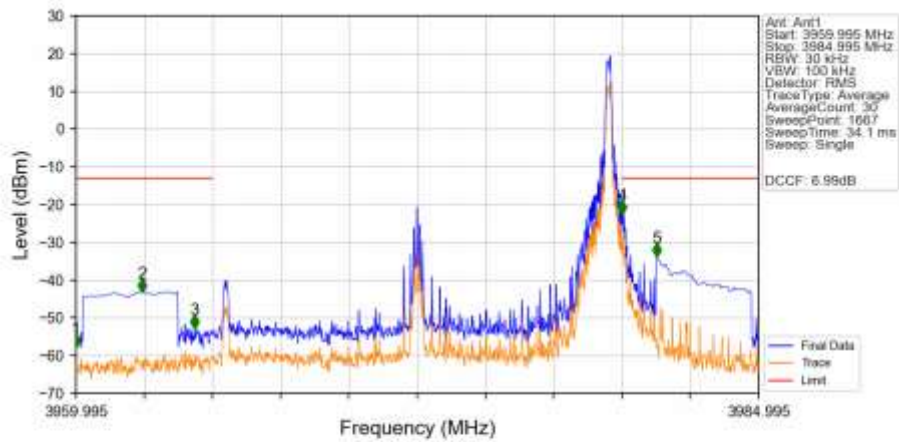


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	800.650	-44.47	-13	Pass

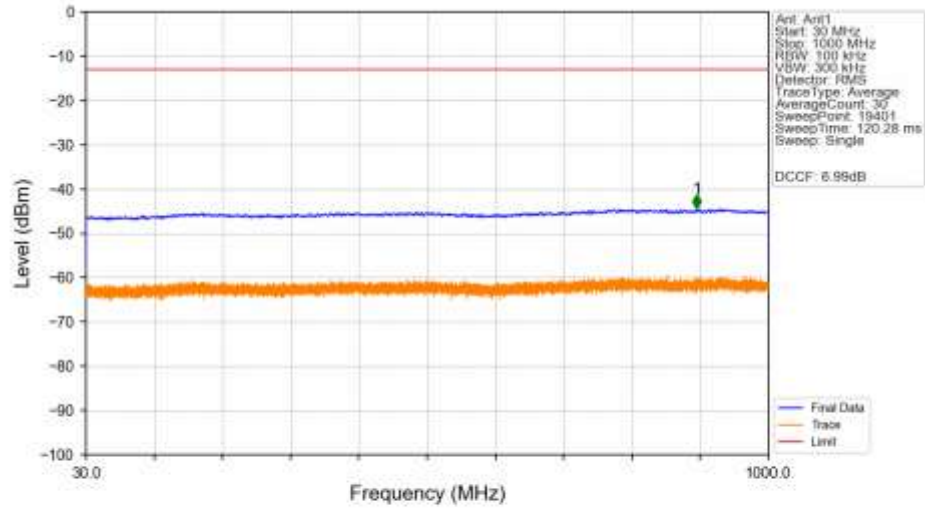
n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



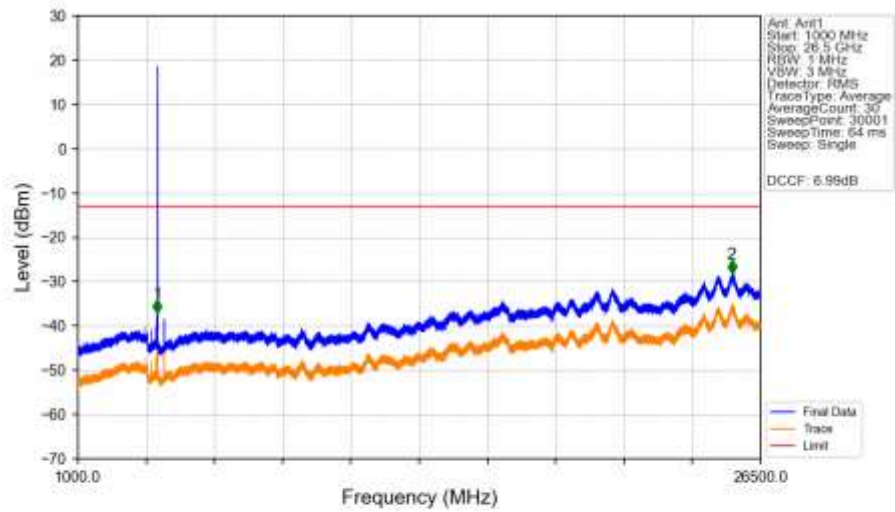
n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3972.495MHz Edge 1RB Right Ant1



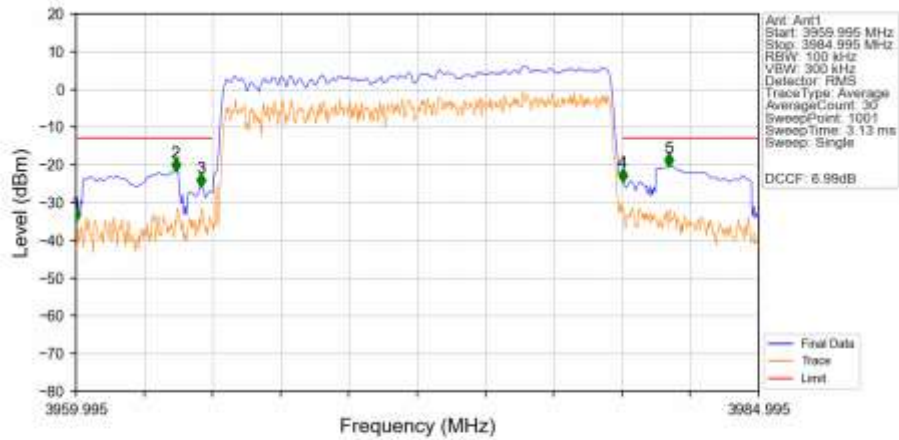
n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3972.495MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3972.495MHz Edge 1RB Right Ant1

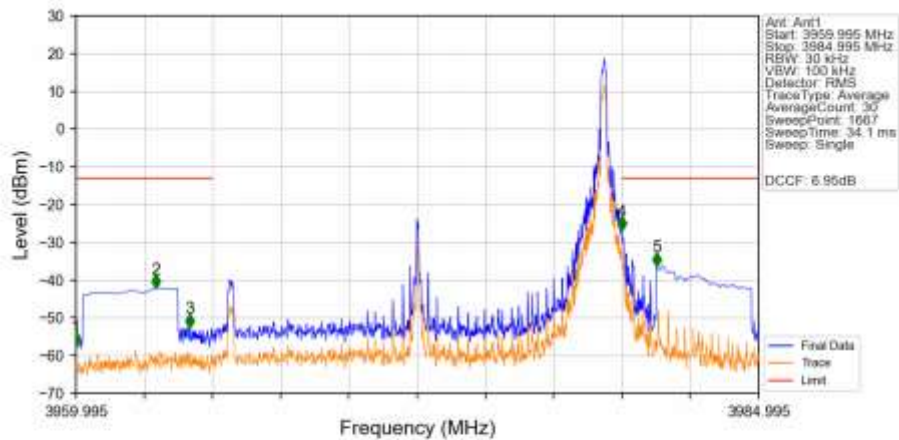


n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3972.495MHz Outer Full Ant1



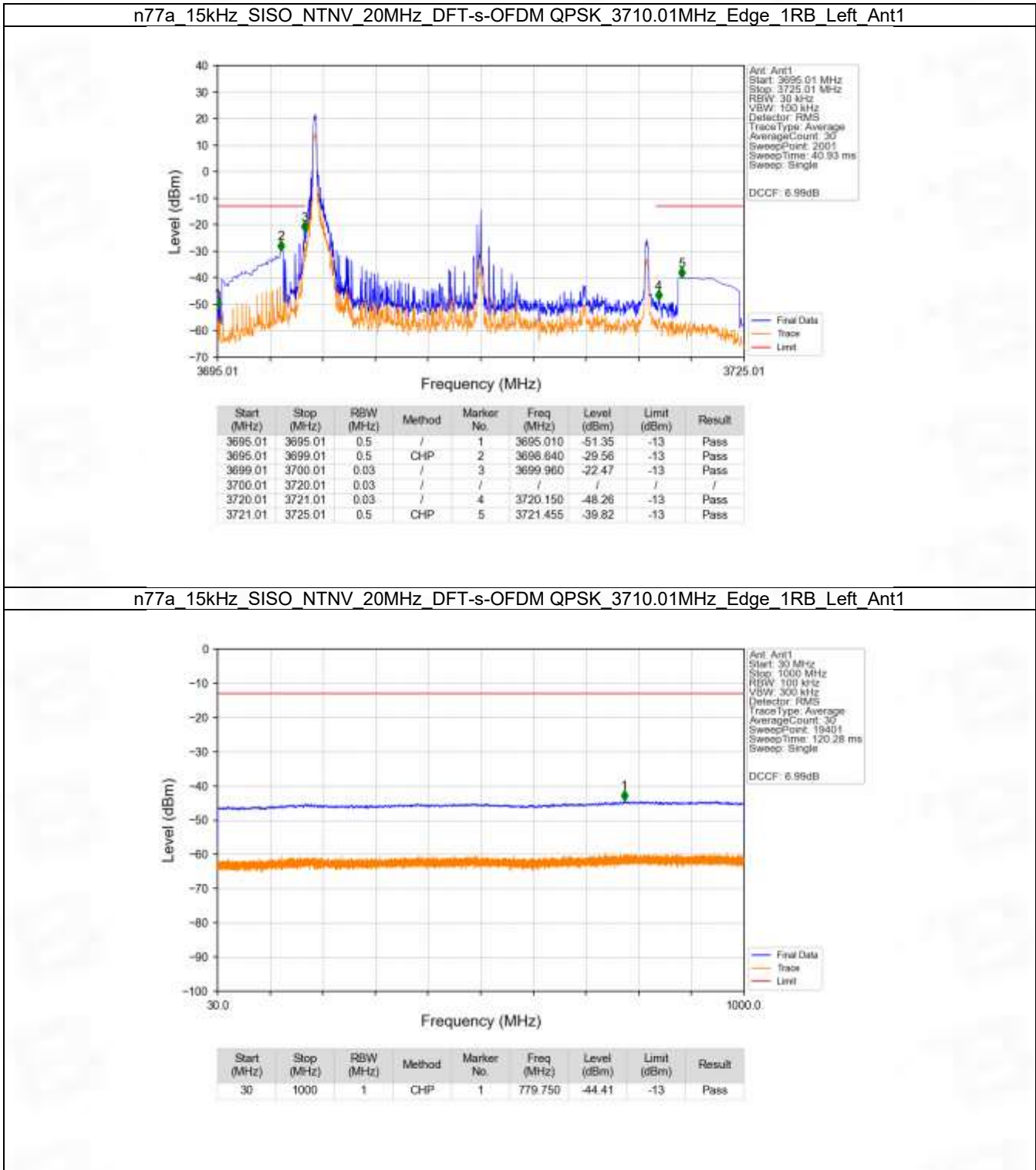
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.995	3959.995	0.5	/	1	3959.995	-34.89	-13	Pass
3959.995	3963.995	0.5	CHP	2	3963.645	-21.62	-13	Pass
3963.995	3964.995	0.15304	CHP	3	3964.570	-25.66	-13	Pass
3964.995	3979.995	0.15304	CHP	/	/	/	/	/
3979.995	3980.995	0.15304	CHP	4	3980.020	-24.27	-13	Pass
3980.995	3984.995	0.5	CHP	5	3981.720	-20.27	-13	Pass

n77a 15kHz SISO NTN 15MHz CP-OFDM QPSK 3972.495MHz Inner 1RB Right Ant1

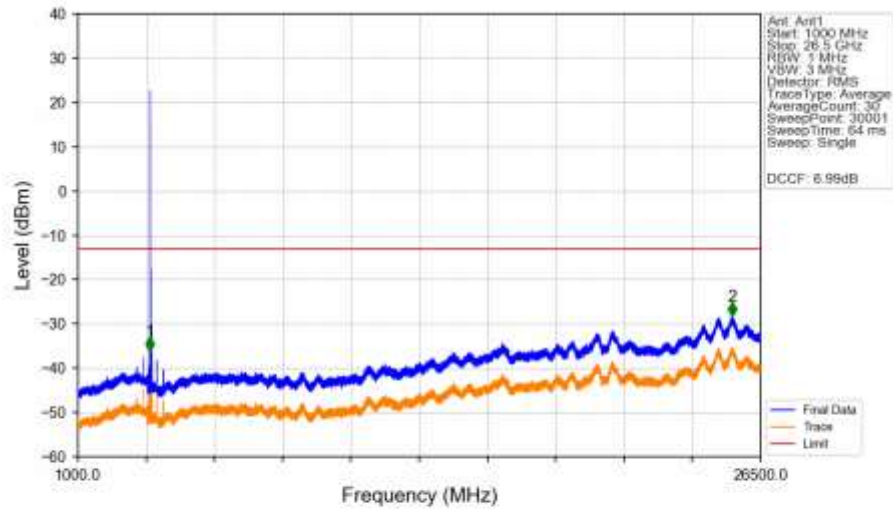


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.995	3959.995	0.5	/	1	3959.995	-57.11	-13	Pass
3959.995	3963.995	0.5	CHP	2	3962.921	-41.97	-13	Pass
3963.995	3964.995	0.03	/	3	3964.167	-52.27	-13	Pass
3964.995	3979.995	0.03	/	/	/	/	/	/
3979.995	3980.995	0.03	/	4	3979.998	-26.50	-13	Pass
3980.995	3984.995	0.5	CHP	5	3981.259	-36.02	-13	Pass

6.2.3 15k_SISO_20MHz_NTNV

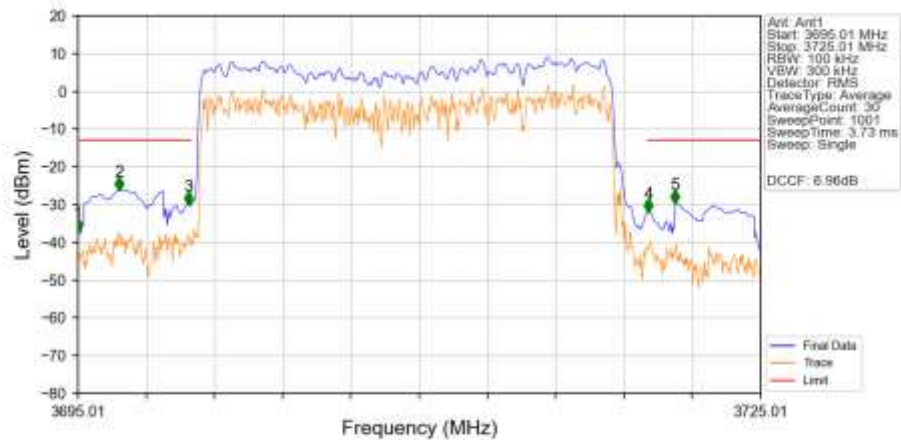


n77a 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3710.01MHz Edge 1RB Left Ant1



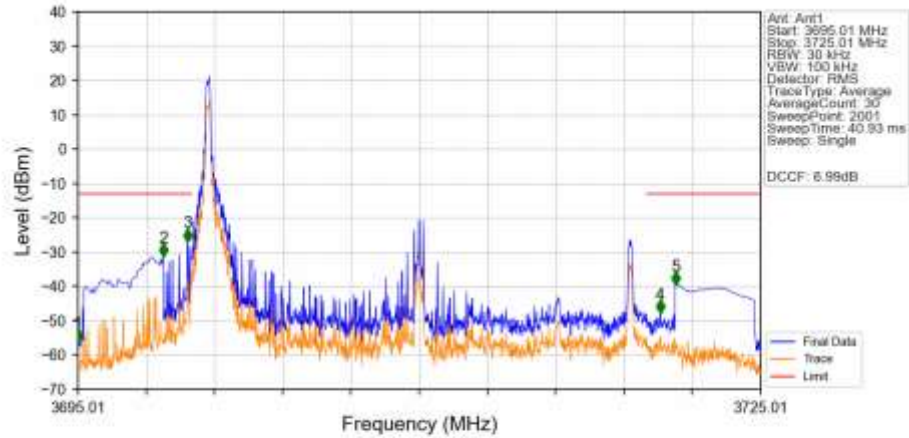
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	3691.100	-36.03	-13	Pass
3695.01	3725.01	1	/	/	/	/	/	/
3725.01	26500	1	/	2	25443.450	-28.33	-13	Pass

n77a 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3710.01MHz Outer Full Ant1



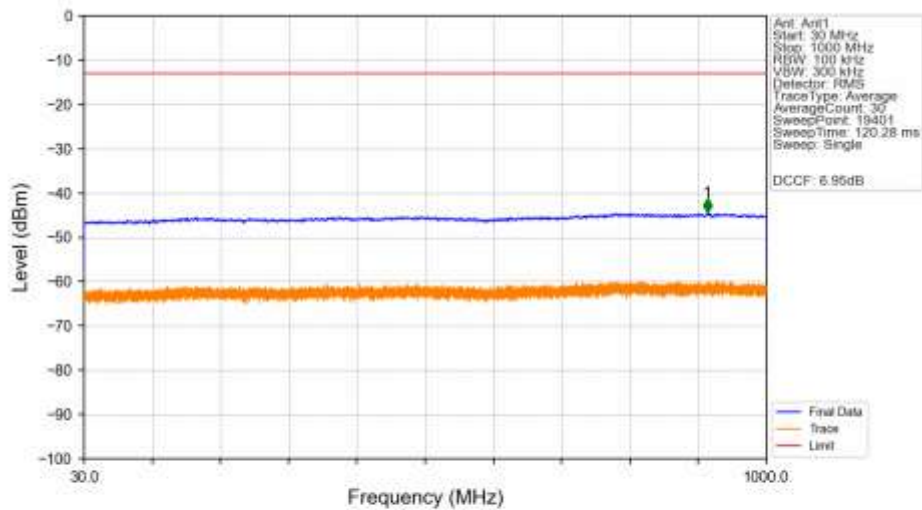
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-37.01	-13	Pass
3695.01	3699.01	0.5	CHP	2	3696.810	-26.03	-13	Pass
3699.01	3700.01	0.19519	CHP	3	3699.870	-29.86	-13	Pass
3700.01	3720.01	0.19519	CHP	/	/	/	/	/
3720.01	3721.01	0.19519	CHP	4	3720.090	-31.81	-13	Pass
3721.01	3725.01	0.5	CHP	5	3721.260	-29.47	-13	Pass

n77a 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 3710.01MHz Inner 1RB Left Ant1



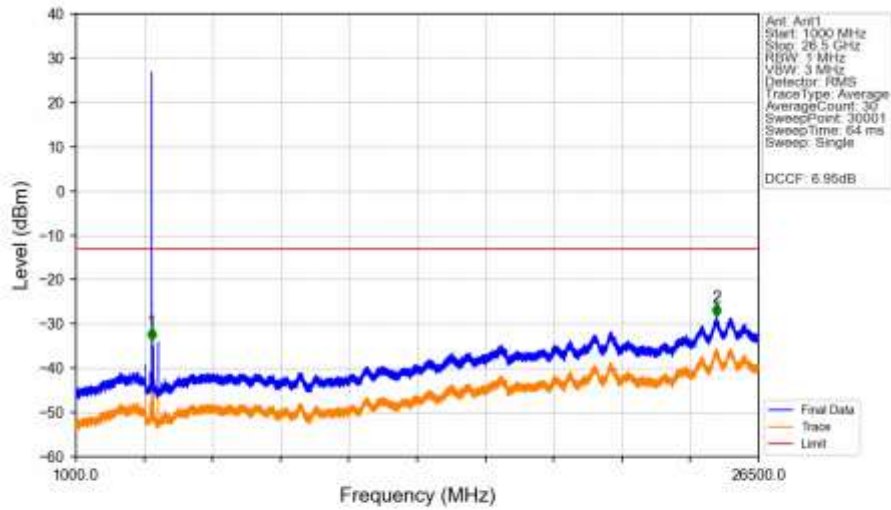
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-55.94	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-31.03	-13	Pass
3699.01	3700.01	0.03	/	3	3699.825	-26.73	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/
3720.01	3721.01	0.03	/	4	3720.615	-47.58	-13	Pass
3721.01	3725.01	0.5	CHP	5	3721.275	-39.41	-13	Pass

n77a 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1

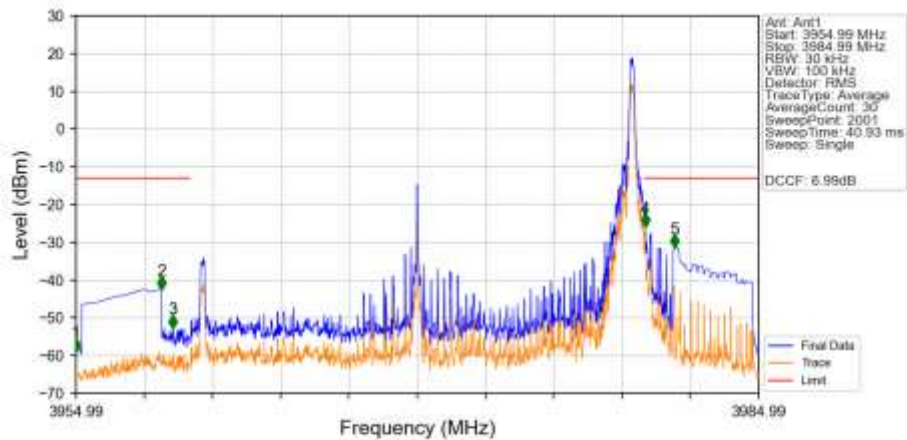


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.750	-44.42	-13	Pass

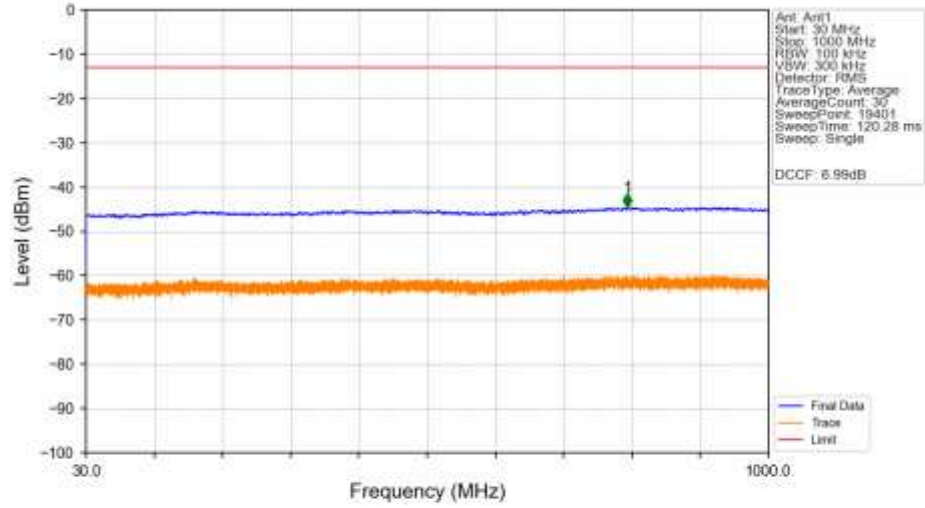
n77a 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



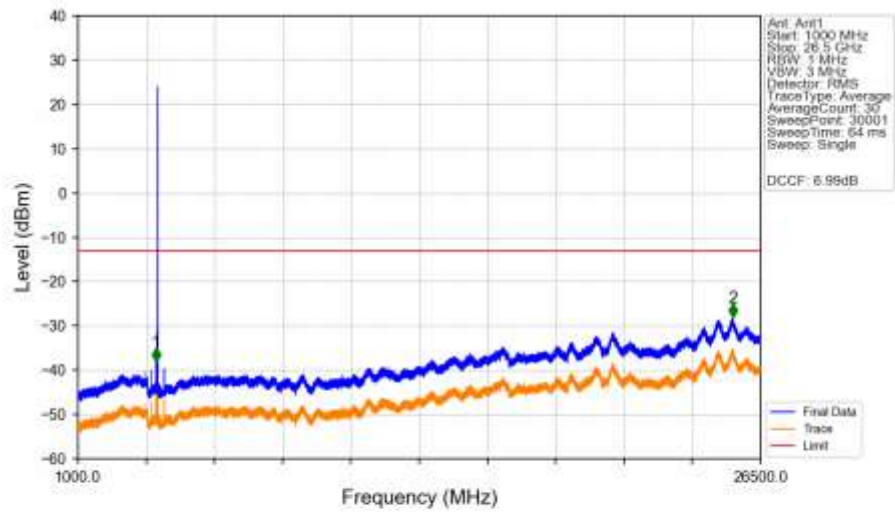
n77a 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3969.99MHz Edge 1RB Right Ant1



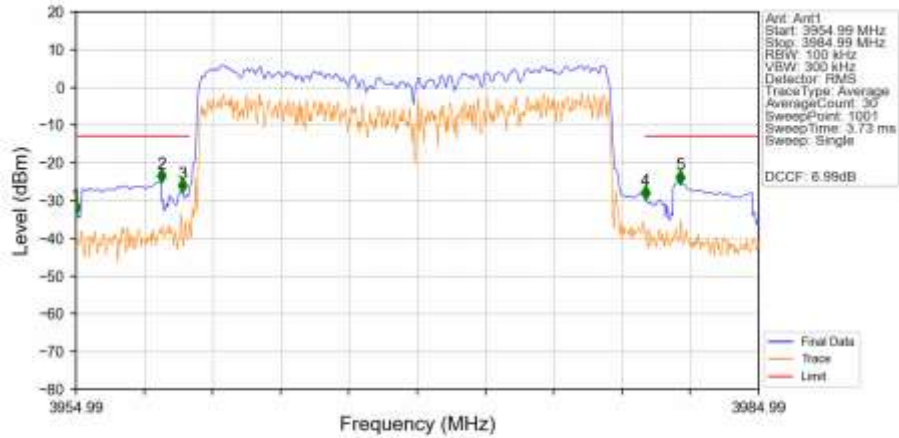
n77a 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3969.99MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3969.99MHz Edge 1RB Right Ant1

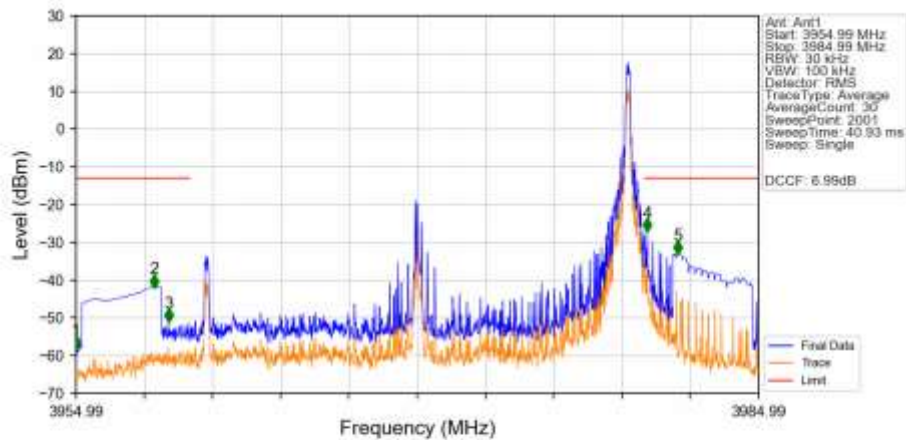


n77a 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3969.99MHz Outer Full Ant1



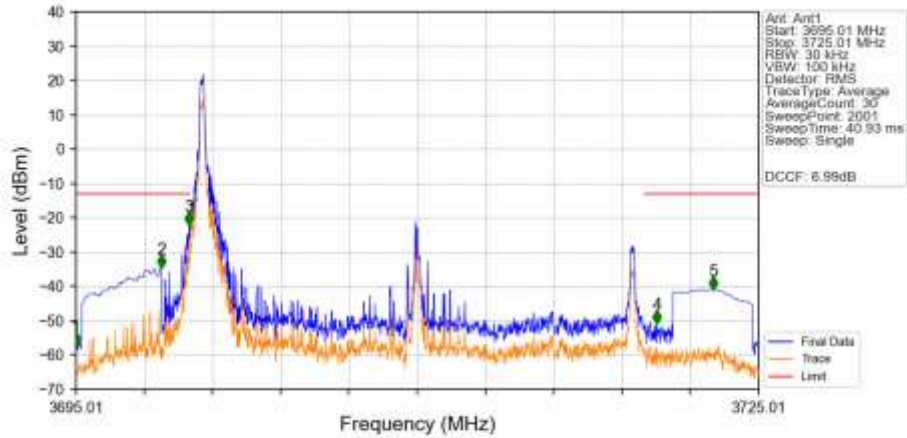
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-33.25	-13	Pass
3954.99	3958.99	0.5	CHP	2	3958.740	-25.00	-13	Pass
3958.99	3959.99	0.19344	CHP	3	3959.670	-27.59	-13	Pass
3959.99	3979.99	0.19344	CHP	/	/	/	/	/
3979.99	3980.99	0.19344	CHP	4	3980.010	-29.48	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.540	-25.30	-13	Pass

n77a 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3969.99MHz Inner 1RB Right Ant1



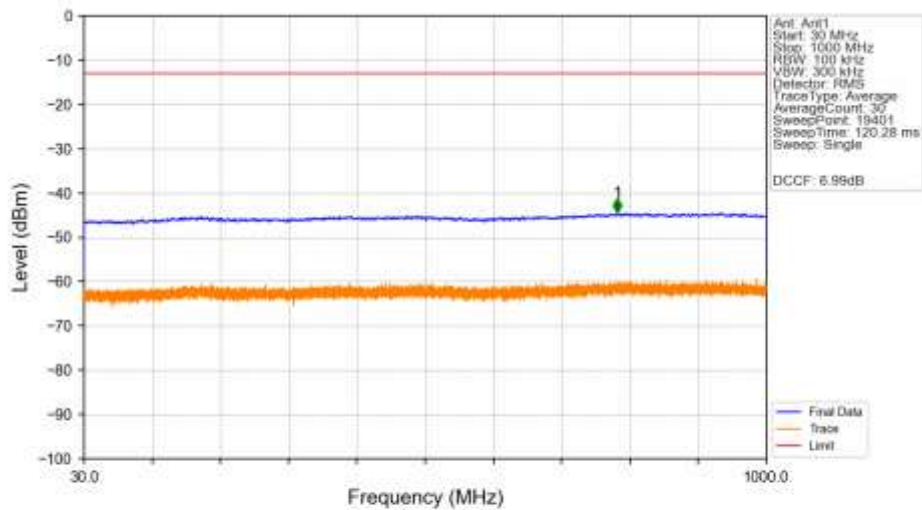
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-57.87	-13	Pass
3954.99	3958.99	0.5	CHP	2	3958.425	-41.83	-13	Pass
3958.99	3959.99	0.03	/	3	3959.055	-50.83	-13	Pass
3959.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3980.100	-26.97	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.435	-33.00	-13	Pass

n77a 15kHz SISO NTV 20MHz CP-OFDM QPSK 3710.01MHz Edge 1RB Left Ant1



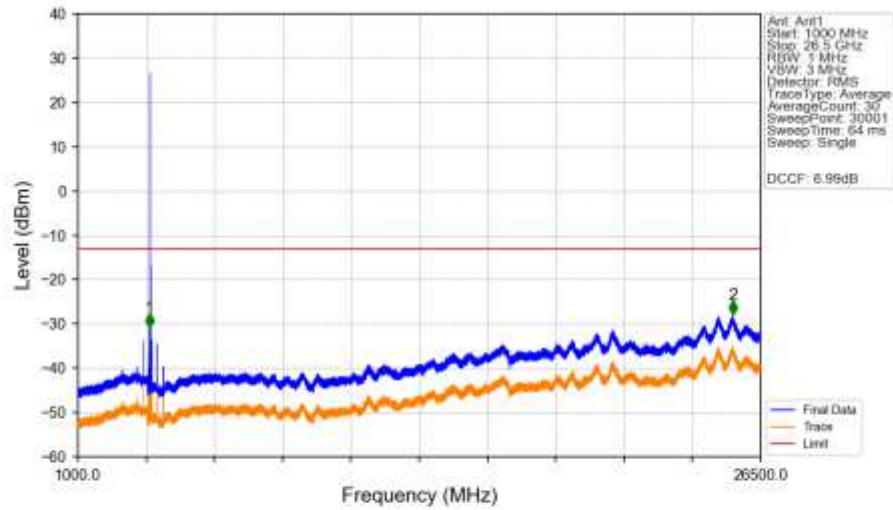
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-56.98	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-34.43	-13	Pass
3699.01	3700.01	0.03	/	3	3699.990	-21.87	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/
3720.01	3721.01	0.03	/	4	3720.555	-50.49	-13	Pass
3721.01	3725.01	0.5	CHP	5	3723.015	-40.72	-13	Pass

n77a 15kHz SISO NTV 20MHz CP-OFDM QPSK 3710.01MHz Edge 1RB Left Ant1

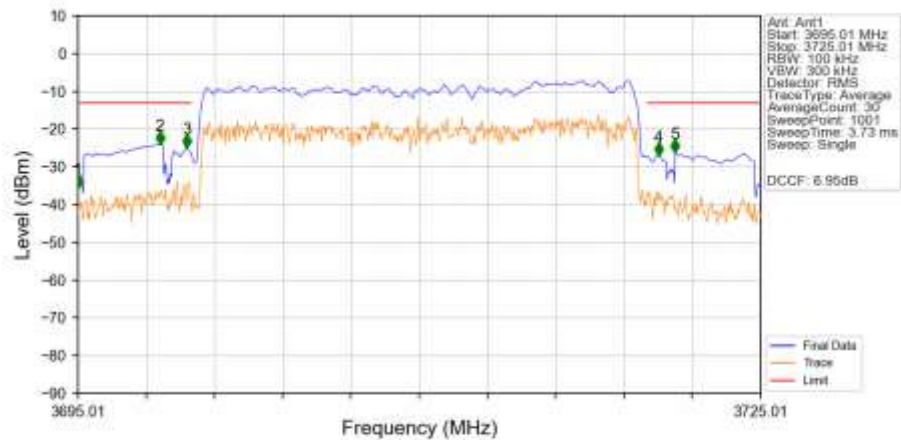


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	788.000	-44.41	-13	Pass

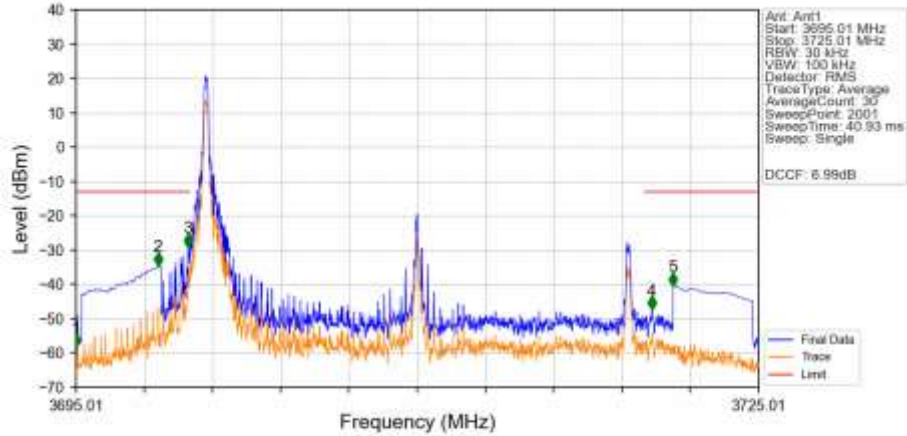
n77a 15kHz SISO NTN 20MHz CP-OFDM QPSK 3710.01MHz Edge 1RB Left Ant1



n77a 15kHz SISO NTN 20MHz CP-OFDM QPSK 3710.01MHz Outer Full Ant1

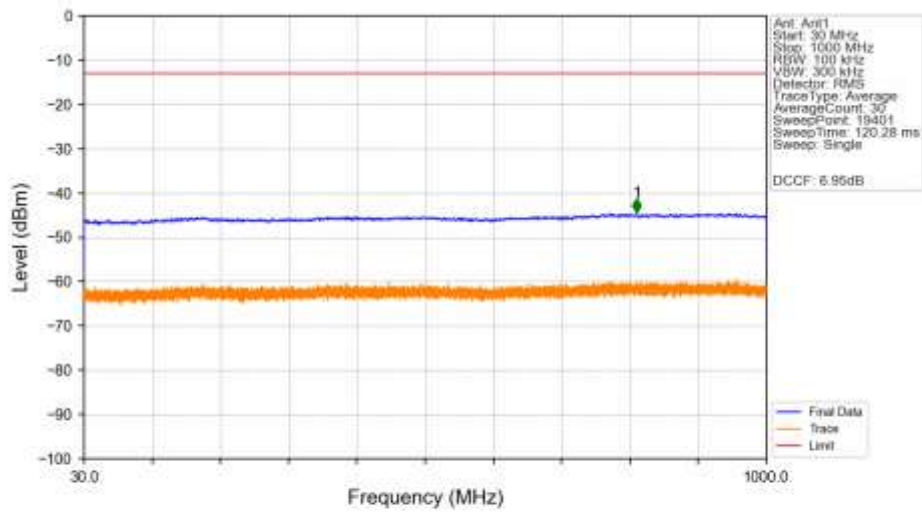


n77a 15kHz SISO NTN 20MHz CP-OFDM QPSK 3710.01MHz Inner 1RB Left Ant1



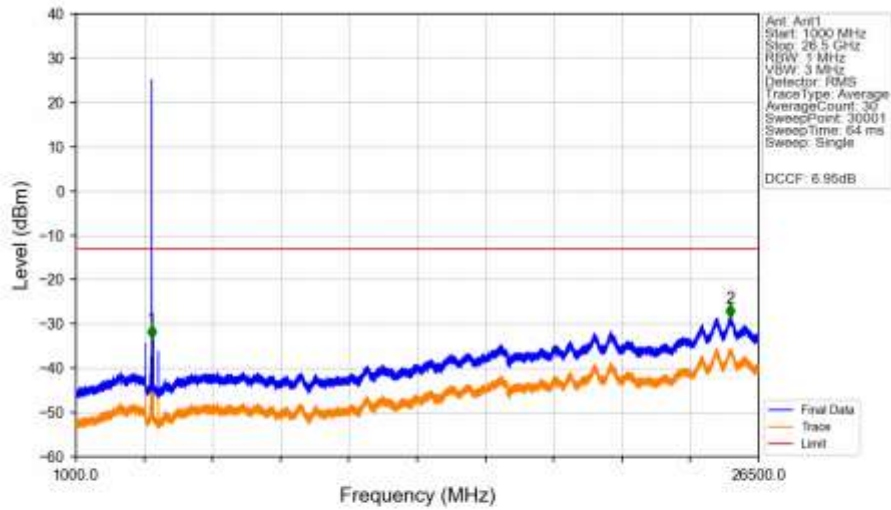
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-57.96	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.610	-34.32	-13	Pass
3699.01	3700.01	0.03	/	3	3699.945	-28.85	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/
3720.01	3721.01	0.03	/	4	3720.330	-47.06	-13	Pass
3721.01	3725.01	0.5	CHP	5	3721.260	-40.19	-13	Pass

n77a 15kHz SISO NTN 20MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

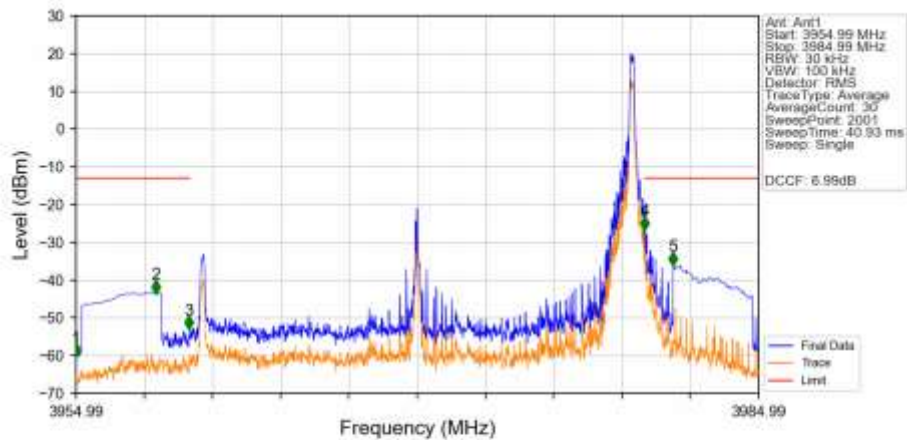


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	815.650	-44.47	-13	Pass

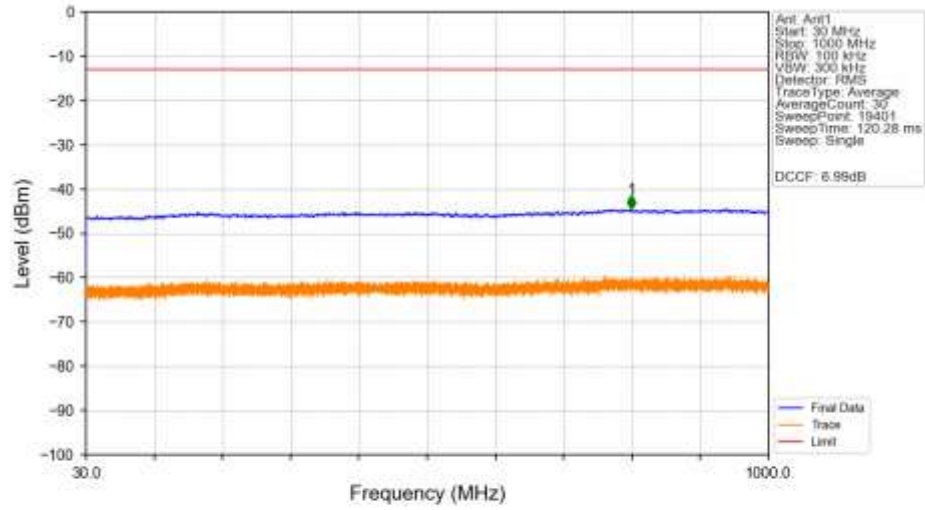
n77a 15kHz SISO NTV 20MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



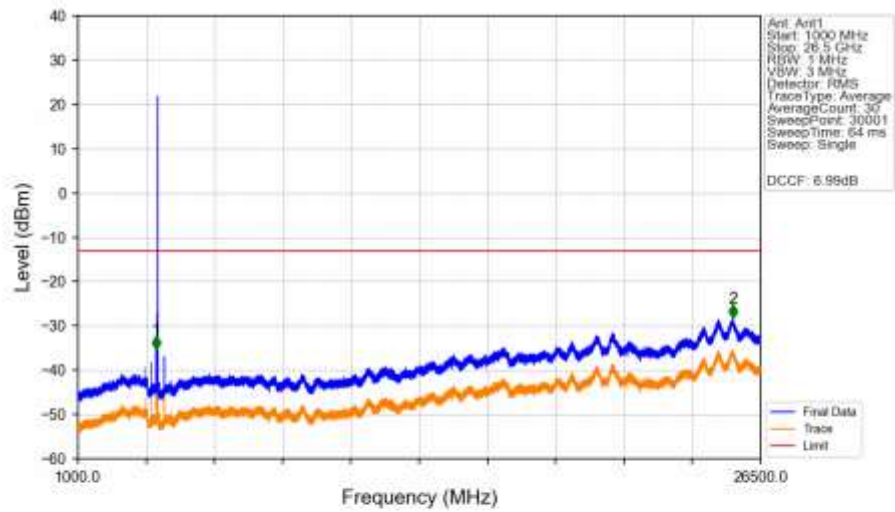
n77a 15kHz SISO NTV 20MHz CP-OFDM QPSK 3969.99MHz Edge 1RB Right Ant1



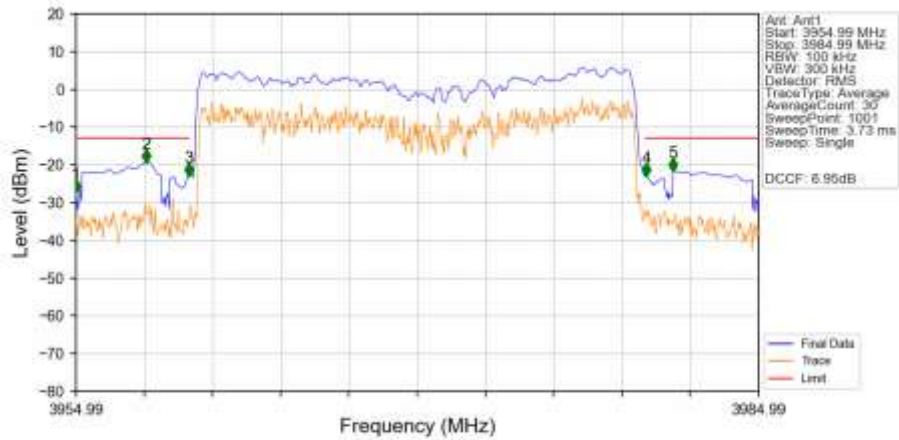
n77a 15kHz SISO NTV 20MHz CP-OFDM QPSK 3969.99MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTV 20MHz CP-OFDM QPSK 3969.99MHz Edge 1RB Right Ant1

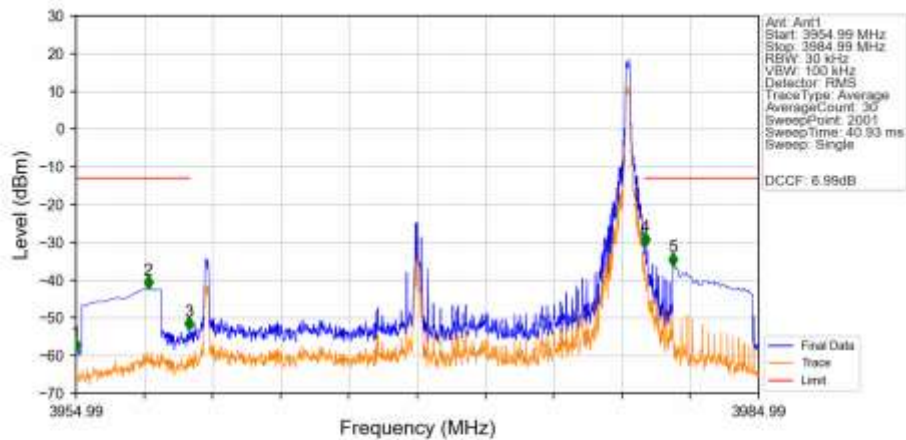


n77a 15kHz SISO NTN 20MHz CP-OFDM QPSK 3969.99MHz Outer Full Ant1



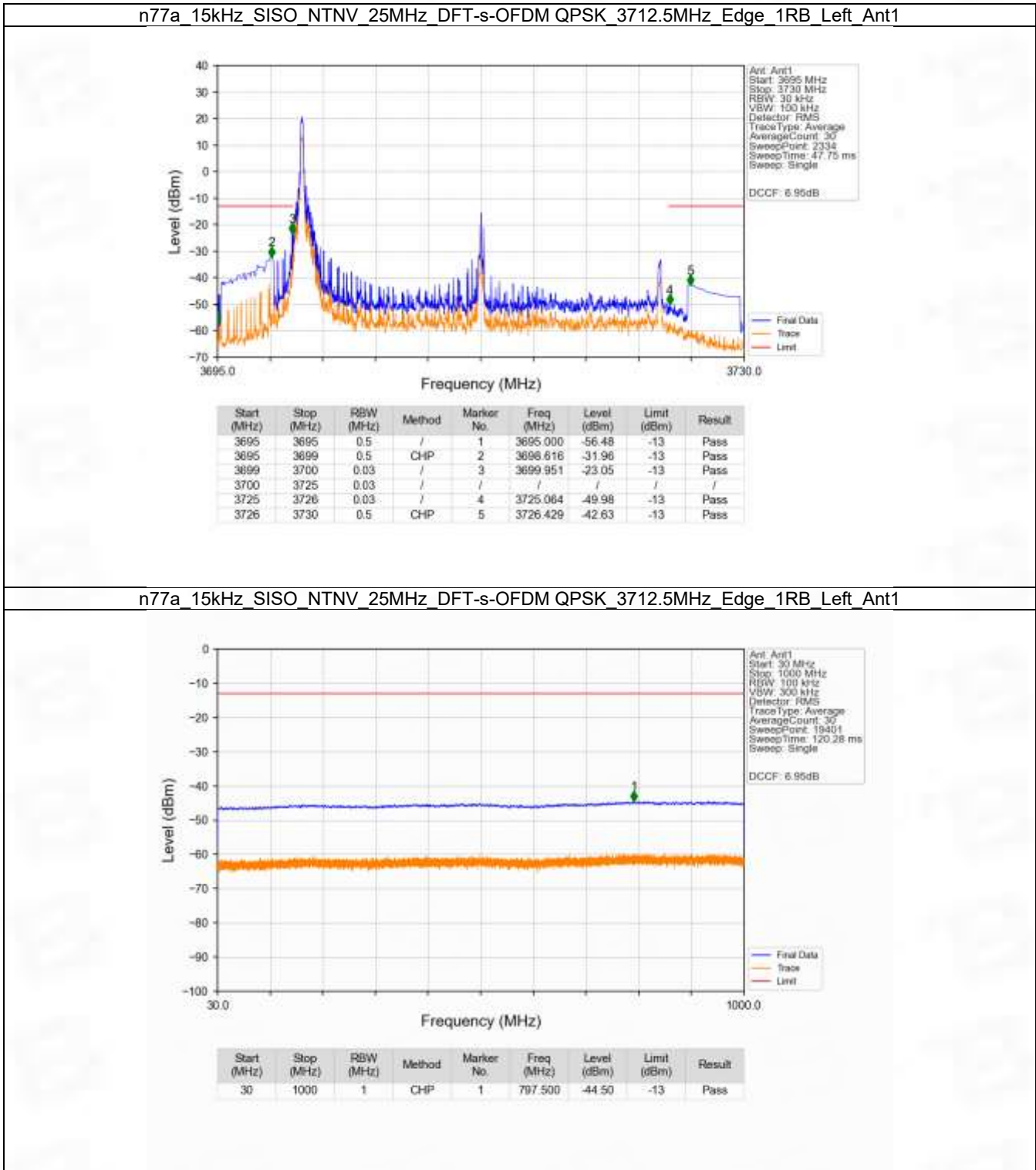
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-27.12	-13	Pass
3954.99	3958.99	0.5	CHP	2	3958.080	-19.23	-13	Pass
3958.99	3959.99	0.24258	CHP	3	3959.970	-22.92	-13	Pass
3959.99	3979.99	0.24258	CHP	/	/	/	/	/
3979.99	3980.99	0.24258	CHP	4	3980.070	-22.79	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.240	-21.59	-13	Pass

n77a 15kHz SISO NTN 20MHz CP-OFDM QPSK 3969.99MHz Inner 1RB Right Ant1

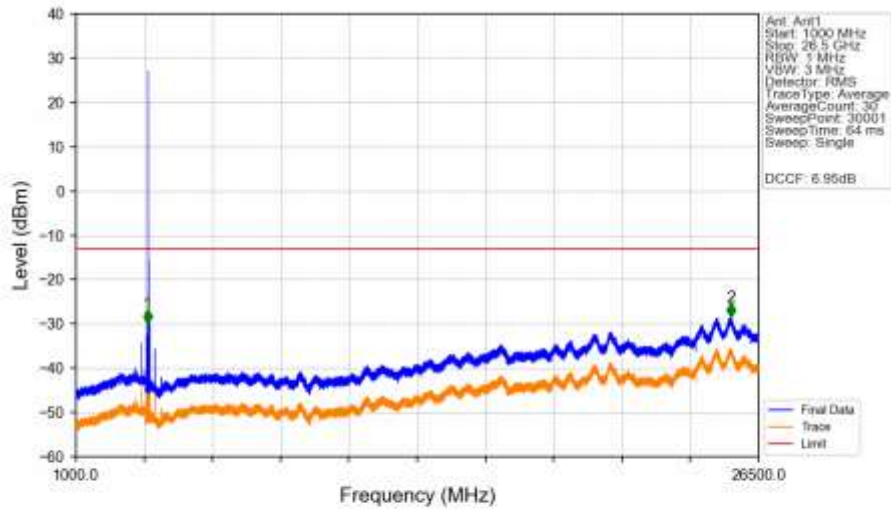


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-58.66	-13	Pass
3954.99	3958.99	0.5	CHP	2	3958.170	-42.16	-13	Pass
3958.99	3959.99	0.03	/	3	3959.970	-53.04	-13	Pass
3959.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3980.025	-30.72	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.240	-36.01	-13	Pass

6.2.4 15k_SISO_25MHz_NTNV

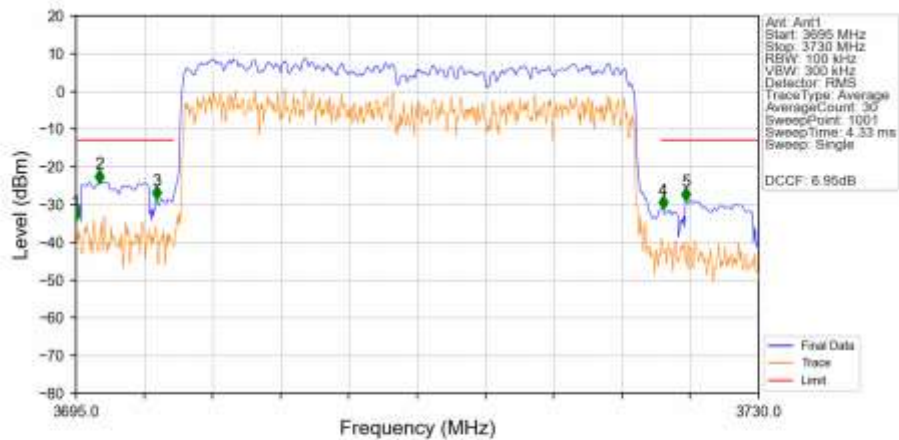


n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3712.5MHz Edge 1RB Left Ant1



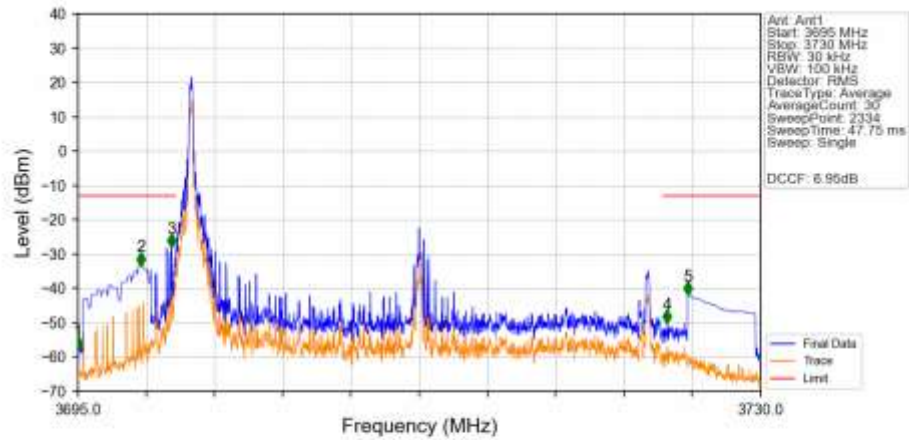
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3677.500	-29.92	-13	Pass
3695	3730	1	/	/	/	/	/	/
3730	26500	1	/	2	25467.250	-28.48	-13	Pass

n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3712.5MHz Outer Full Ant1



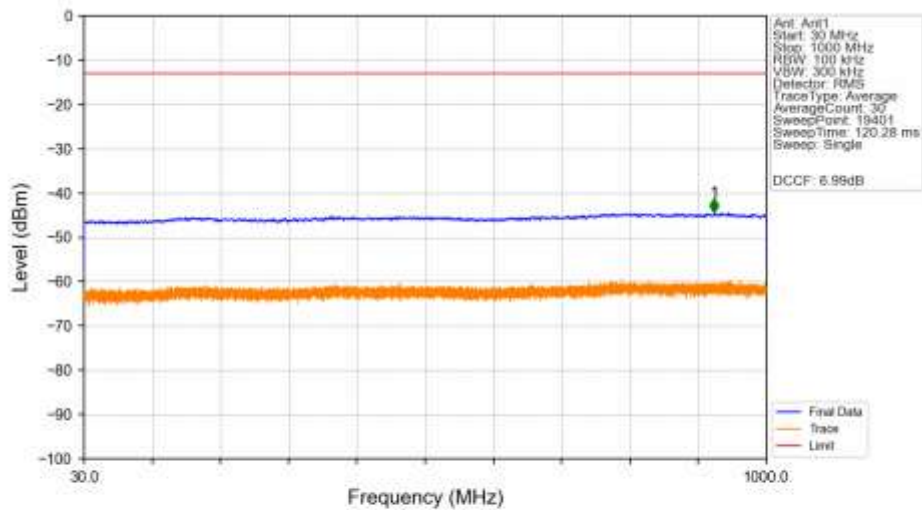
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-33.93	-13	Pass
3695	3699	0.5	CHP	2	3696.190	-24.05	-13	Pass
3699	3700	0.24607	CHP	3	3699.130	-28.48	-13	Pass
3700	3725	0.24607	CHP	/	/	/	/	/
3725	3726	0.24607	CHP	4	3725.100	-30.95	-13	Pass
3726	3730	0.5	CHP	5	3726.290	-28.76	-13	Pass

n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3712.5MHz Inner 1RB Left Ant1



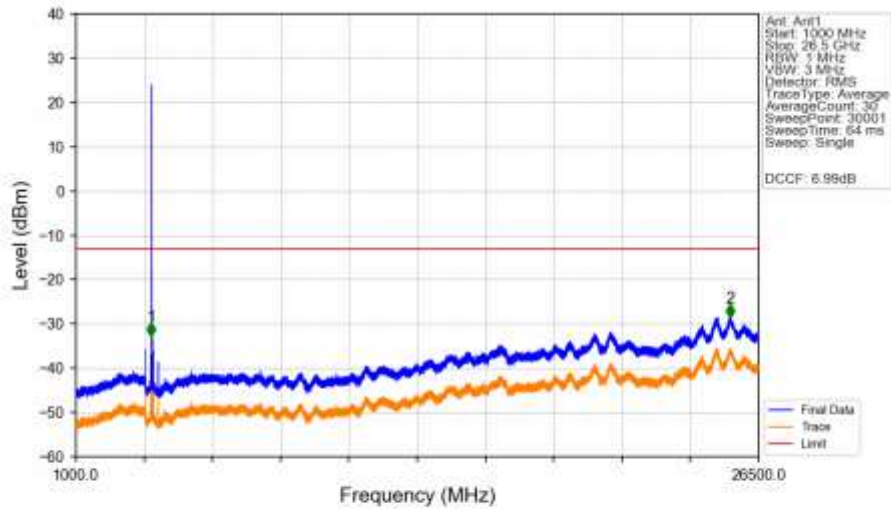
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-57.65	-13	Pass
3695	3699	0.5	CHP	2	3698.225	-33.09	-13	Pass
3699	3700	0.03	/	3	3699.801	-27.86	-13	Pass
3700	3725	0.03	/	/	/	/	/	/
3725	3726	0.03	/	4	3725.214	-49.99	-13	Pass
3726	3730	0.5	CHP	5	3726.264	-41.70	-13	Pass

n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1

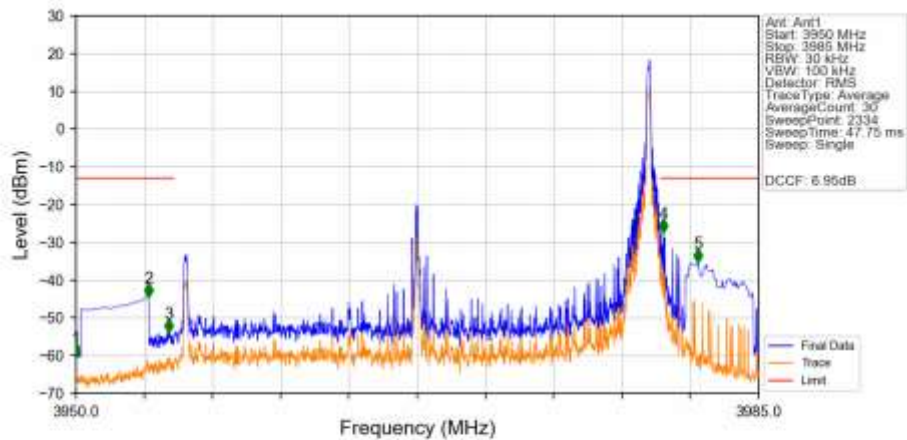


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	825.800	-44.45	-13	Pass

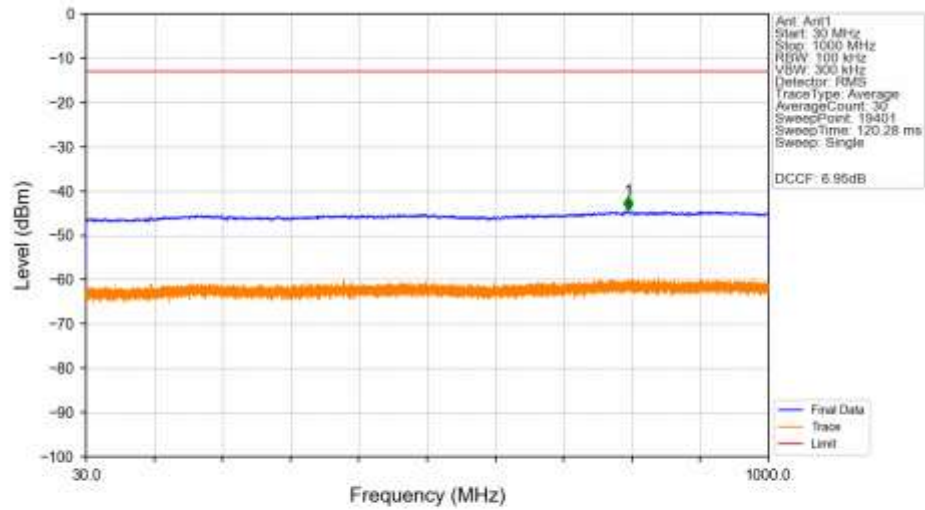
n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



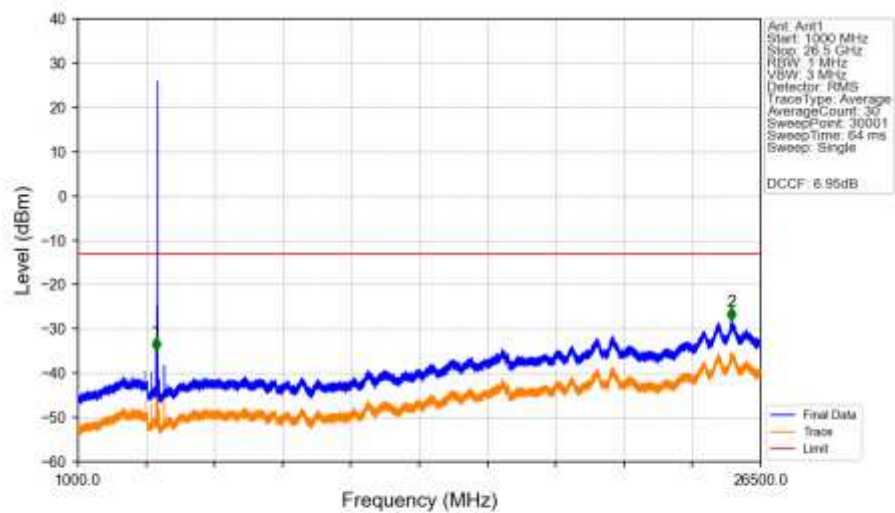
n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3967.5MHz Edge 1RB Right Ant1



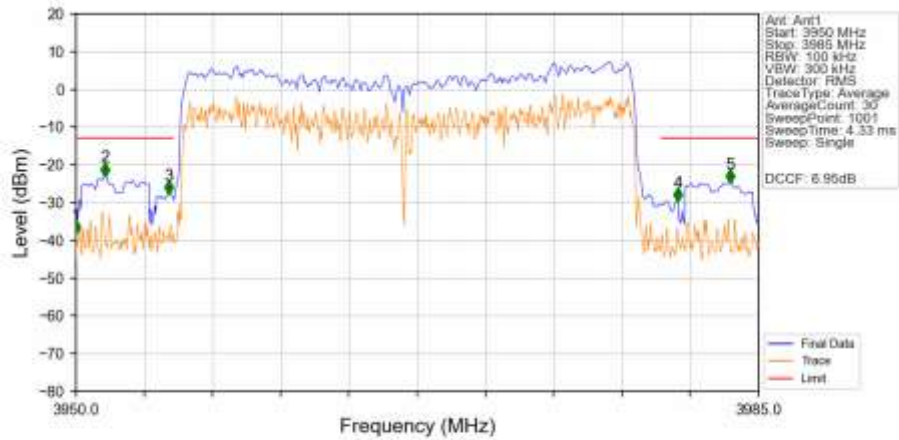
n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3967.5MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3967.5MHz Edge 1RB Right Ant1

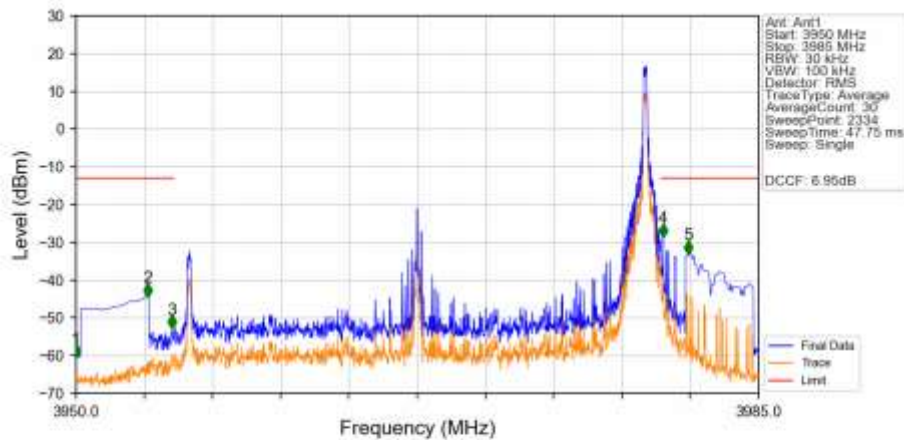


n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3967.5MHz Outer Full Ant1



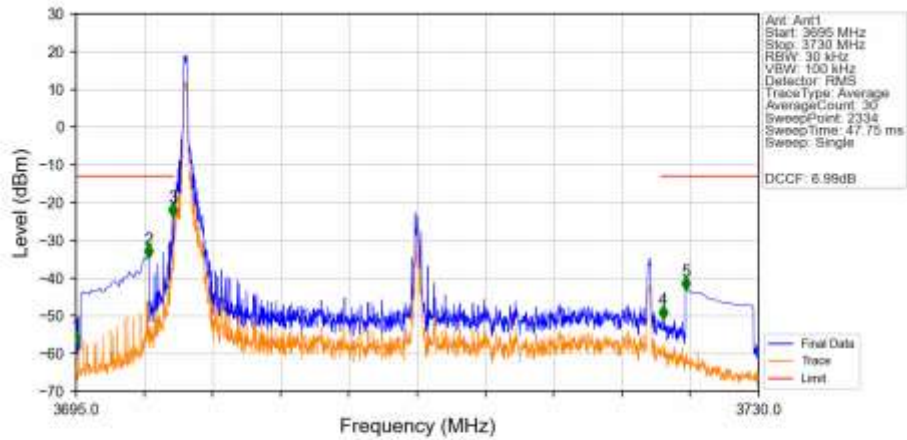
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3950	3950	0.5	/	1	3950.000	-38.07	-13	Pass
3950	3954	0.5	CHP	2	3951.505	-22.77	-13	Pass
3954	3955	0.24681	CHP	3	3954.760	-27.57	-13	Pass
3955	3960	0.24681	CHP	/	/	/	/	/
3960	3961	0.24681	CHP	4	3960.870	-29.50	-13	Pass
3961	3965	0.5	CHP	5	3963.565	-24.59	-13	Pass

n77a 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3967.5MHz Inner 1RB Right Ant1



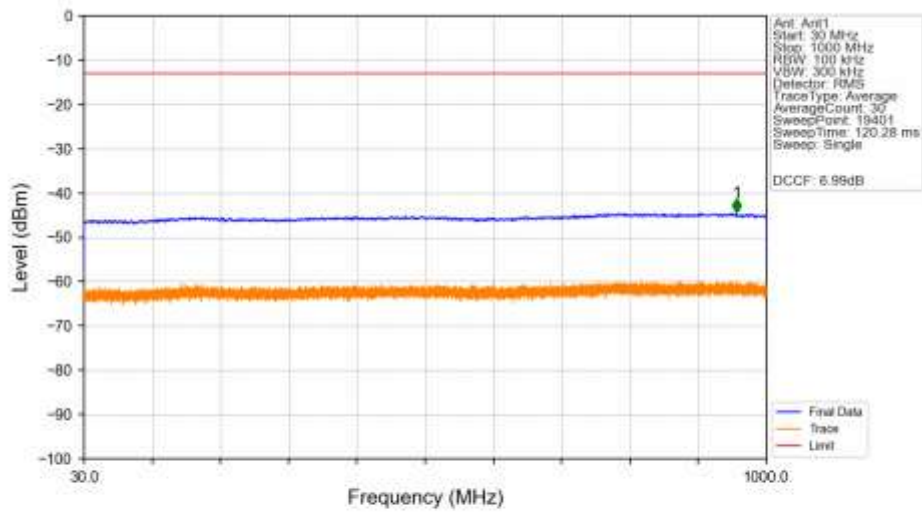
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3950	3950	0.5	/	1	3950.000	-60.33	-13	Pass
3950	3954	0.5	CHP	2	3953.691	-44.14	-13	Pass
3954	3955	0.03	/	3	3954.936	-52.62	-13	Pass
3955	3960	0.03	/	/	/	/	/	/
3960	3961	0.03	/	4	3960.109	-28.36	-13	Pass
3961	3965	0.5	CHP	5	3961.399	-32.83	-13	Pass

n77a 15kHz SISO NTN 25MHz CP-OFDM QPSK 3712.5MHz Edge 1RB Left Ant1



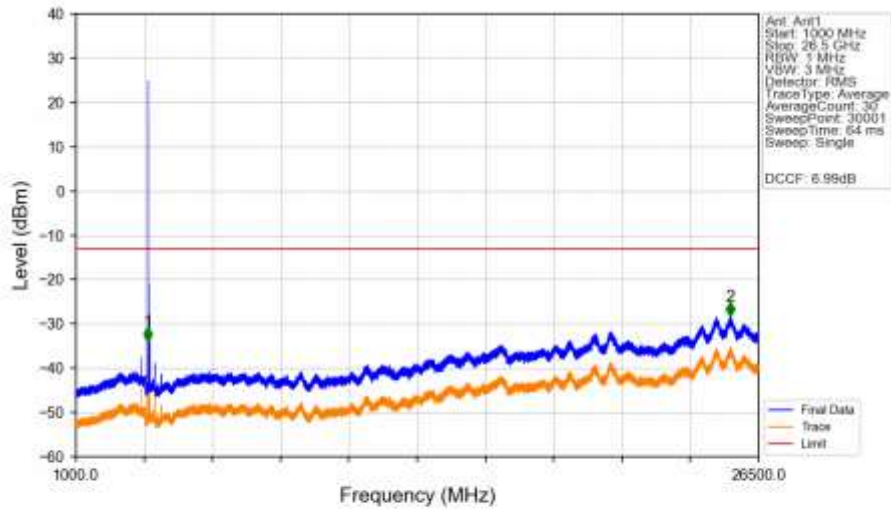
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-57.30	-13	Pass
3695	3699	0.5	CHP	2	3696.736	-34.48	-13	Pass
3699	3700	0.03	/	3	3699.951	-23.41	-13	Pass
3700	3725	0.03	/	/	/	/	/	/
3725	3726	0.03	/	4	3725.109	-50.55	-13	Pass
3726	3730	0.5	CHP	5	3726.264	-42.92	-13	Pass

n77a 15kHz SISO NTN 25MHz CP-OFDM QPSK 3712.5MHz Edge 1RB Left Ant1



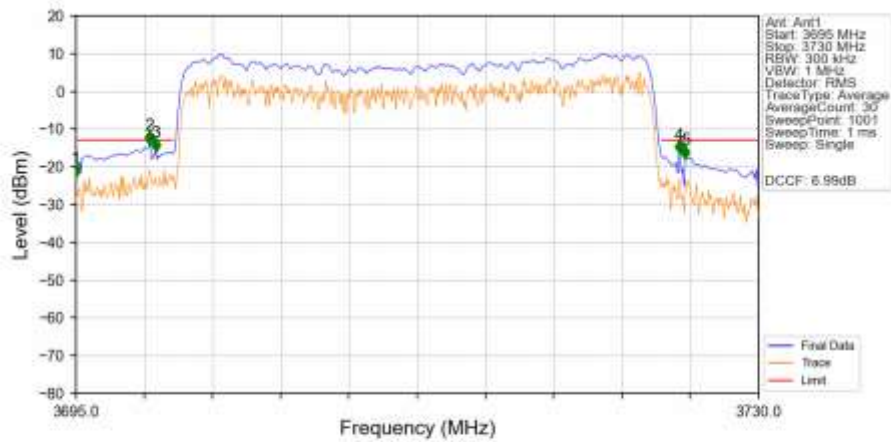
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	957.850	-44.42	-13	Pass

n77a 15kHz SISO NTN 25MHz CP-OFDM QPSK 3712.5MHz Edge 1RB Left Ant1



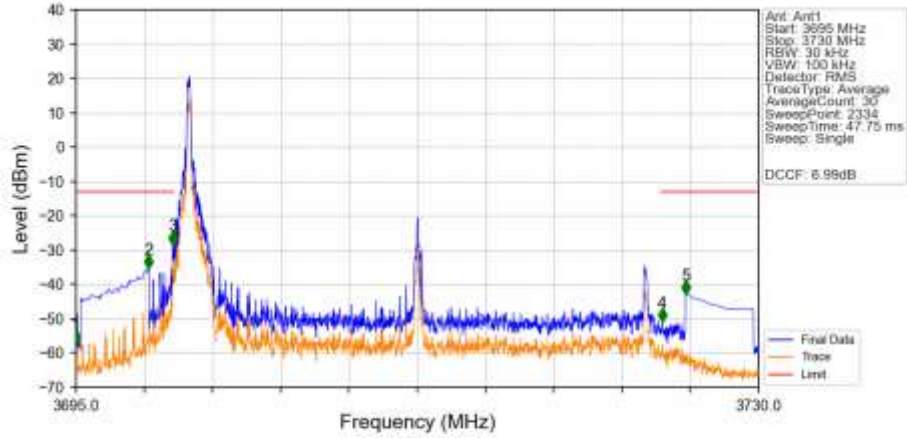
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3689.400	-33.84	-13	Pass
3695	3730	1	/	/	/	/	/	/
3730	26500	1	/	2	25451.950	-28.23	-13	Pass

n77a 15kHz SISO NTN 25MHz CP-OFDM QPSK 3712.5MHz Outer Full Ant1



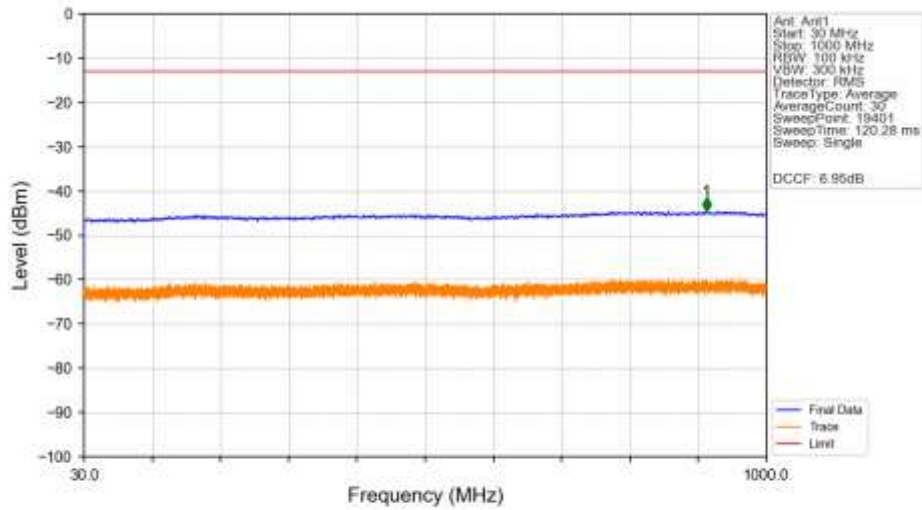
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-22.44	-13	Pass
3695	3699	0.5	CHP	2	3696.780	-13.74	-13	Pass
3699	3700	0.35	CHP	3	3699.095	-15.67	-13	Pass
3700	3725	0.35	CHP	/	/	/	/	/
3725	3726	0.35	CHP	4	3725.940	-16.18	-13	Pass
3726	3730	0.5	CHP	5	3726.255	-17.63	-13	Pass

n77a 15kHz SISO NTN 25MHz CP-OFDM QPSK 3712.5MHz Inner 1RB Left Ant1



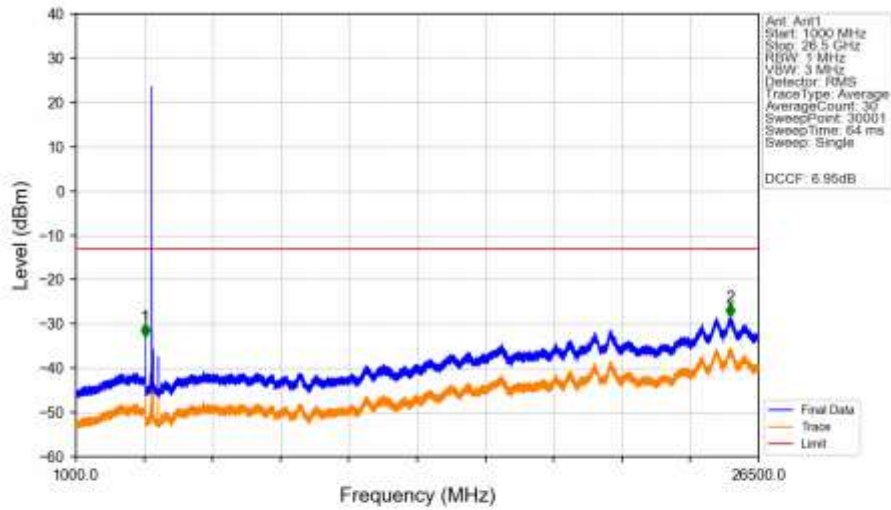
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-56.97	-13	Pass
3695	3699	0.5	CHP	2	3698.736	-35.13	-13	Pass
3699	3700	0.03	/	3	3699.966	-28.15	-13	Pass
3700	3725	0.03	/	/	/	/	/	/
3725	3726	0.03	/	4	3725.064	-50.58	-13	Pass
3726	3730	0.5	CHP	5	3726.279	-42.71	-13	Pass

n77a 15kHz SISO NTN 25MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

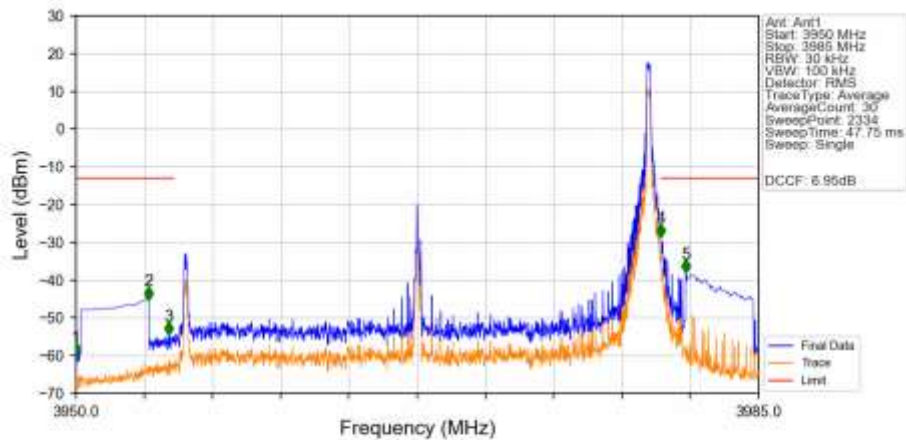


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.050	-44.49	-13	Pass

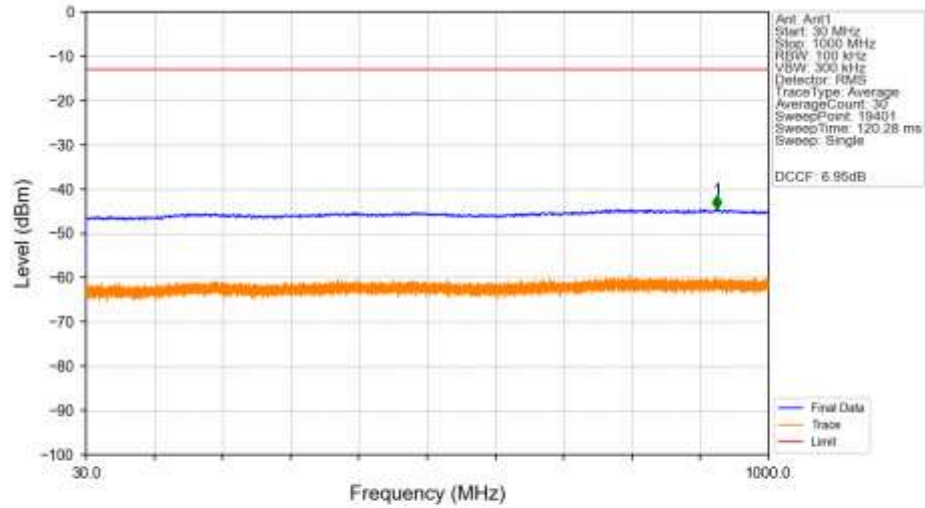
n77a 15kHz SISO NTV 25MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



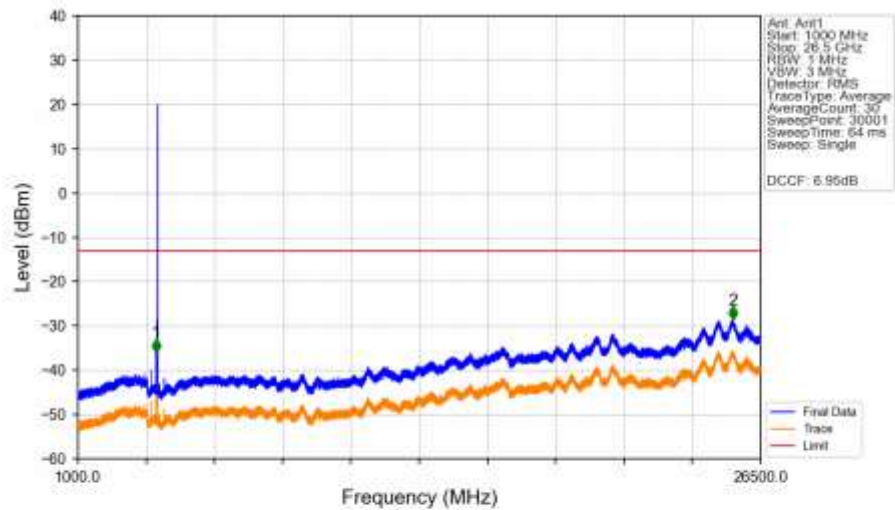
n77a 15kHz SISO NTV 25MHz CP-OFDM QPSK 3967.5MHz Edge 1RB Right Ant1



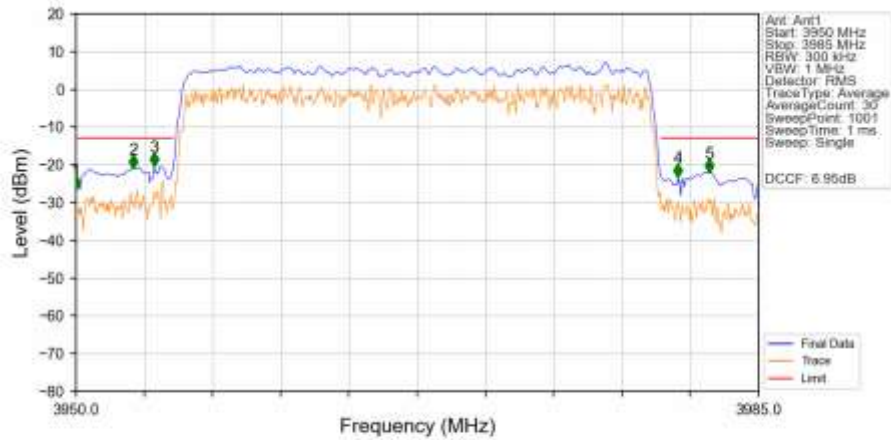
n77a 15kHz SISO NTN 25MHz CP-OFDM QPSK 3967.5MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTN 25MHz CP-OFDM QPSK 3967.5MHz Edge 1RB Right Ant1

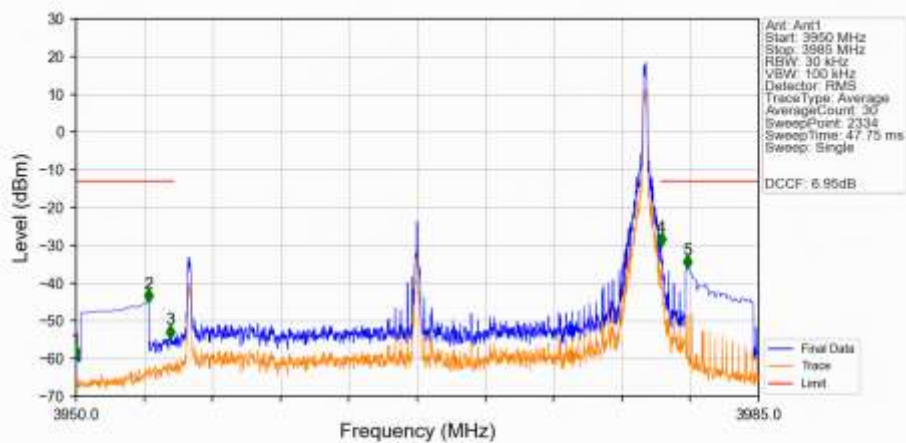


n77a 15kHz SISO NTV 25MHz CP-OFDM QPSK 3967.5MHz Outer Full Ant1



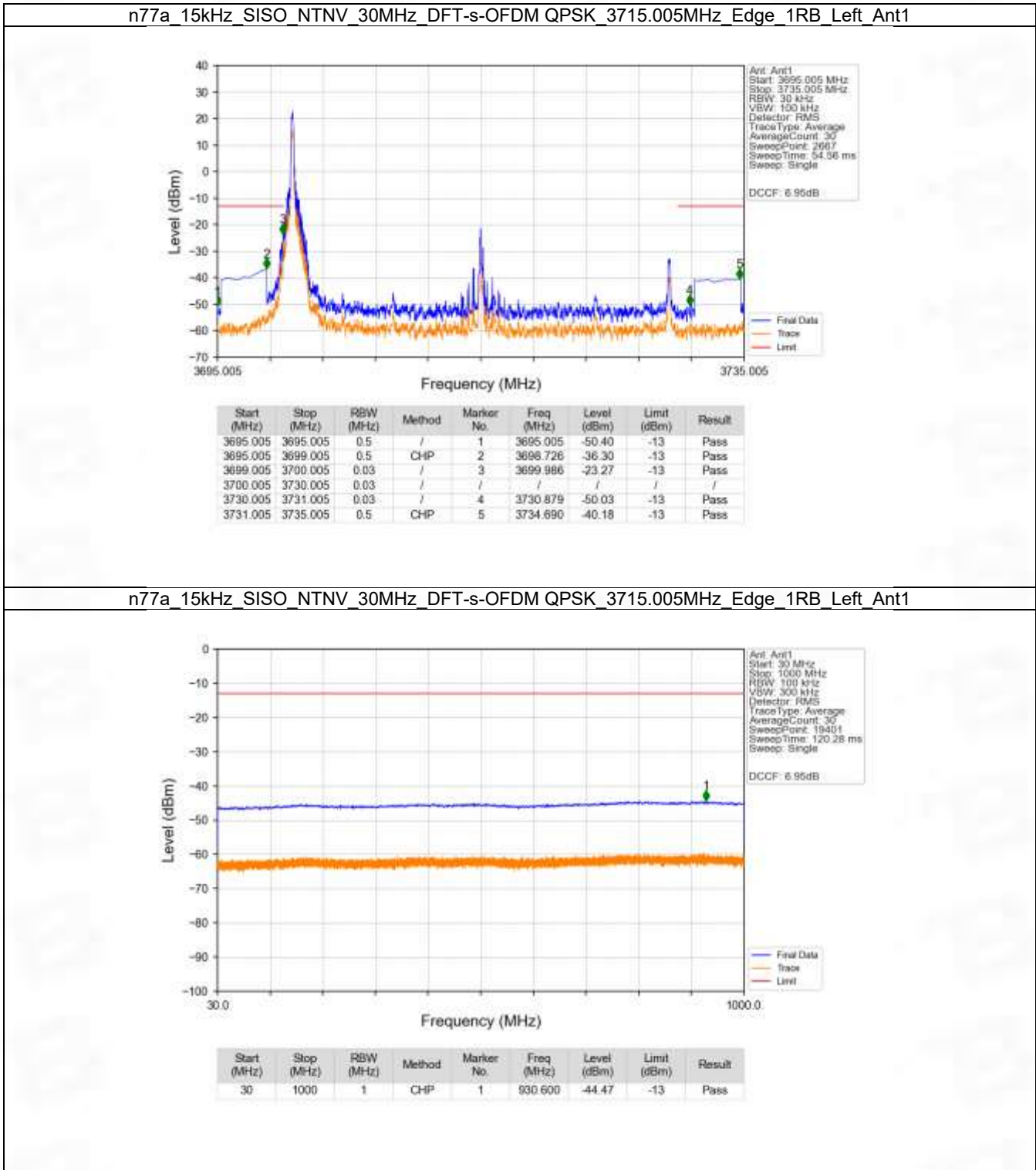
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3950	3950	0.5	/	1	3950.000	-26.30	-13	Pass
3950	3954	0.5	CHP	2	3952.940	-20.68	-13	Pass
3954	3955	0.32734	CHP	3	3954.025	-20.10	-13	Pass
3955	3980	0.32734	CHP	/	/	/	/	/
3980	3981	0.32734	CHP	4	3980.870	-22.93	-13	Pass
3981	3985	0.5	CHP	5	3982.480	-21.80	-13	Pass

n77a 15kHz SISO NTV 25MHz CP-OFDM QPSK 3967.5MHz Inner 1RB Right Ant1

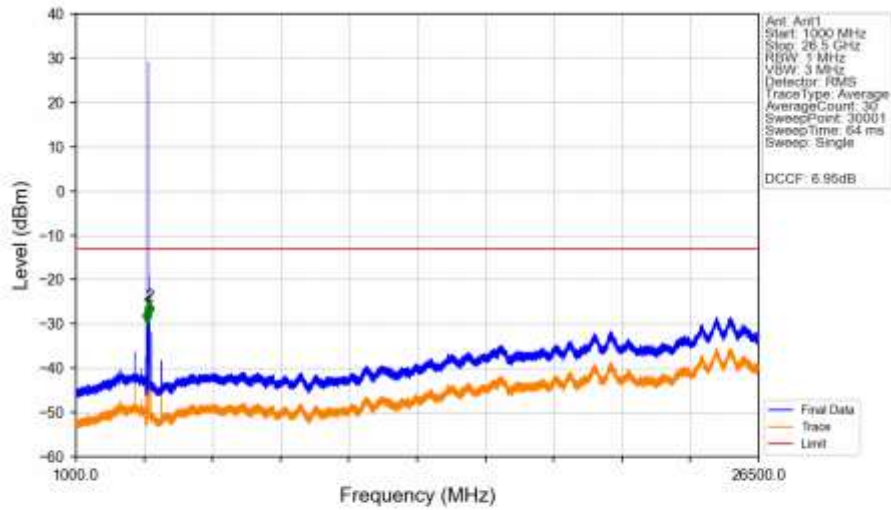


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3950	3950	0.5	/	1	3950.000	-59.77	-13	Pass
3950	3954	0.5	CHP	2	3953.736	-44.92	-13	Pass
3954	3955	0.03	/	3	3954.831	-54.39	-13	Pass
3955	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.019	-29.91	-13	Pass
3981	3985	0.5	CHP	5	3981.339	-35.87	-13	Pass

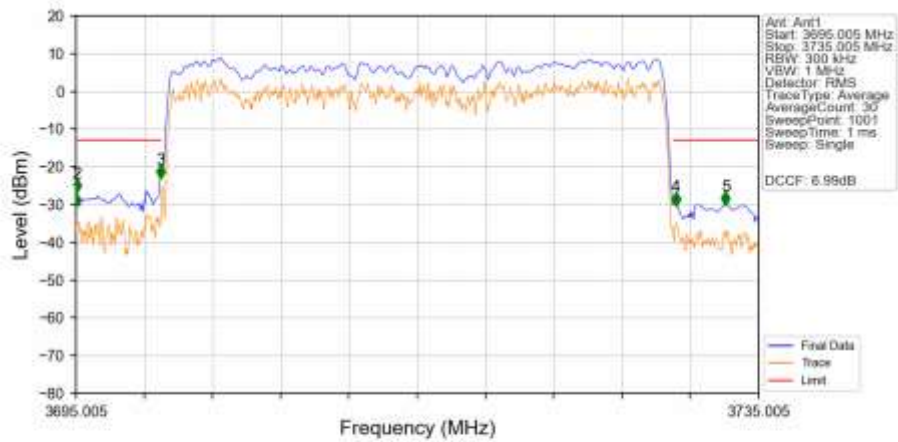
6.2.5 15k_SISO_30MHz_NTNV



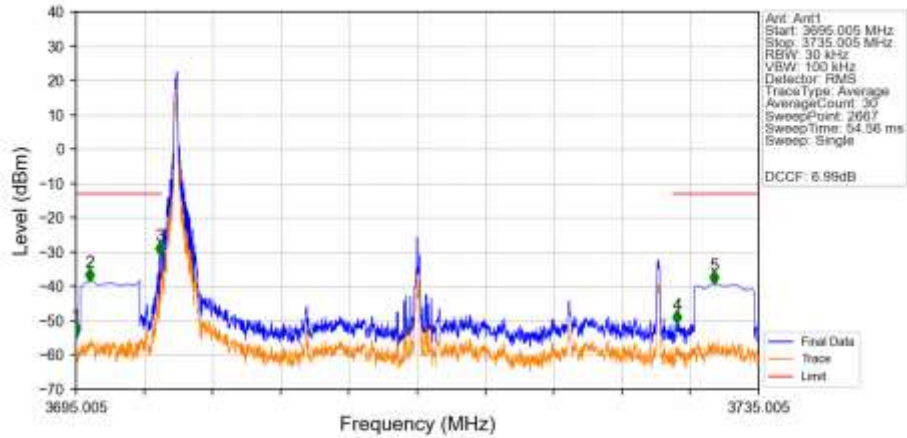
n77a 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3715.005MHz Edge 1RB Left Ant1



n77a 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3715.005MHz Outer Full Ant1

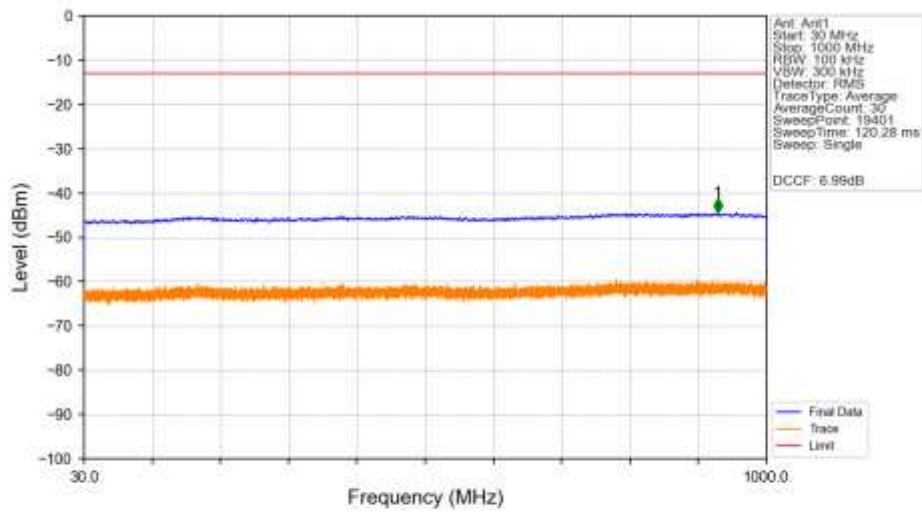


n77a 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3715.005MHz Inner 1RB Left Ant1



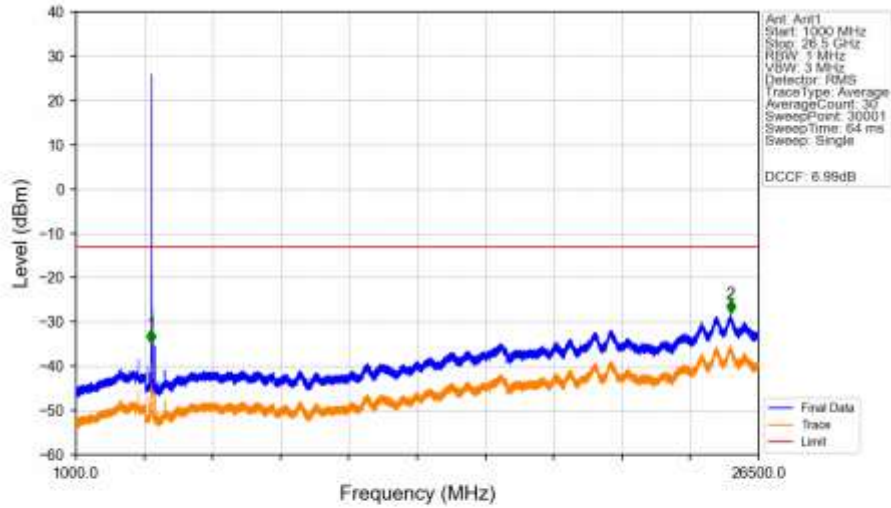
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.005	3695.005	0.5	/	1	3695.005	-53.80	-13	Pass
3695.005	3699.005	0.5	CHP	2	3695.830	-38.25	-13	Pass
3699.005	3700.005	0.03	/	3	3699.911	-30.50	-13	Pass
3700.005	3730.005	0.03	/	/	/	/	/	/
3730.005	3731.005	0.03	/	4	3730.234	-50.55	-13	Pass
3731.005	3735.005	0.5	CHP	5	3732.409	-39.10	-13	Pass

n77a 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



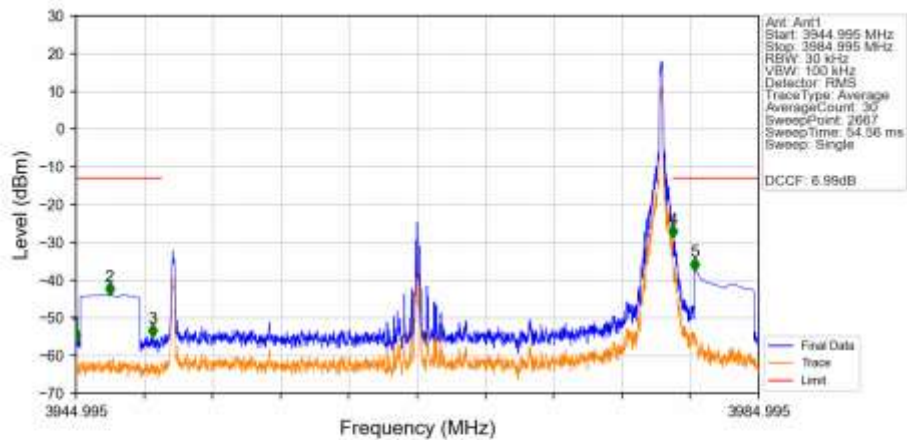
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	930.800	-44.39	-13	Pass

n77a 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



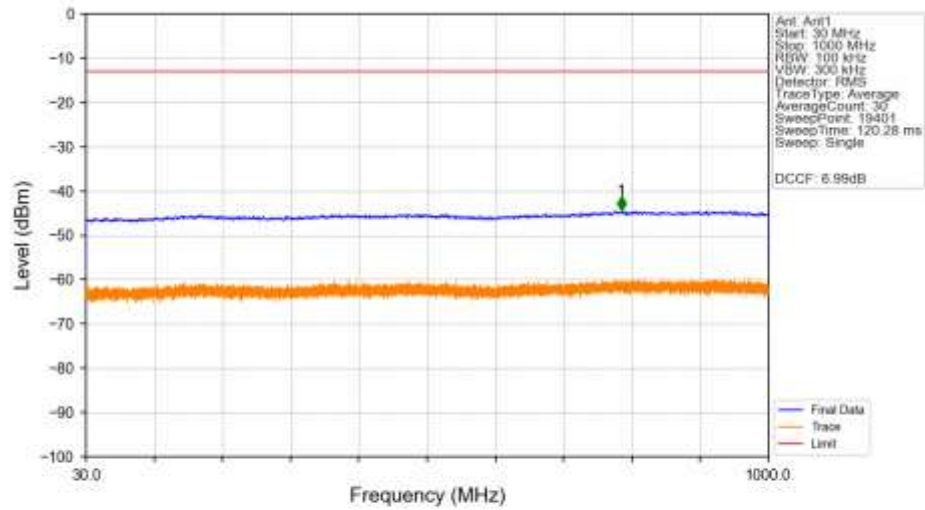
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3820	1	/	1	3810.950	-34.86	-13	Pass
3820	3860	1	/	/	/	/	/	/
3860	26500	1	/	2	25461.300	-28.06	-13	Pass

n77a 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3964.995MHz Edge 1RB Right Ant1

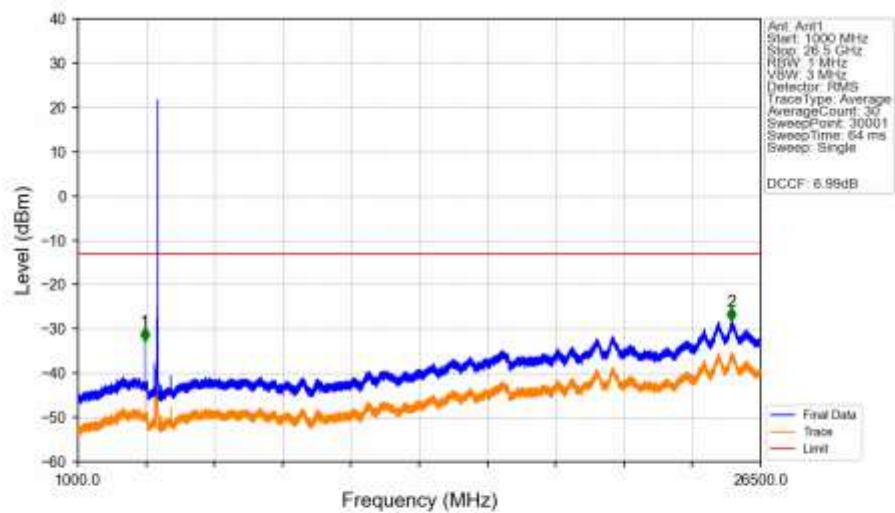


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3944.995	3944.995	0.5	/	1	3944.995	-56.03	-13	Pass
3944.995	3948.995	0.5	CHP	2	3946.960	-43.77	-13	Pass
3948.995	3949.995	0.03	/	3	3949.481	-54.97	-13	Pass
3949.995	3979.995	0.03	/	/	/	/	/	/
3979.995	3980.995	0.03	/	4	3979.999	-28.67	-13	Pass
3980.995	3984.995	0.5	CHP	5	3981.259	-37.34	-13	Pass

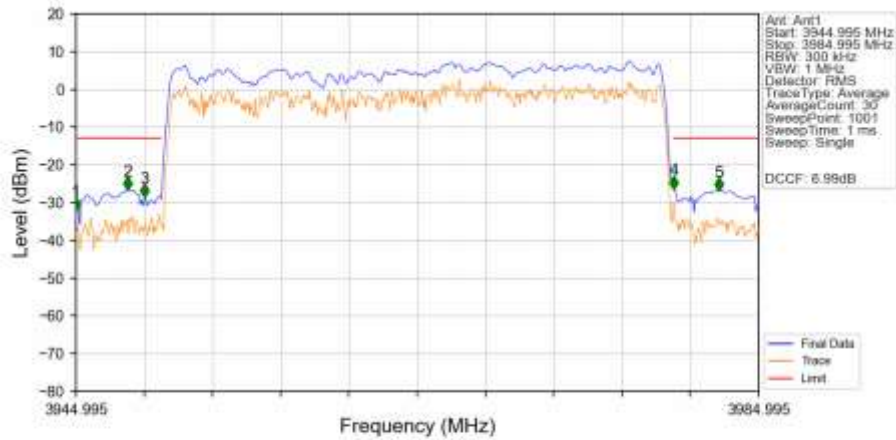
n77a 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3964.995MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3964.995MHz Edge 1RB Right Ant1

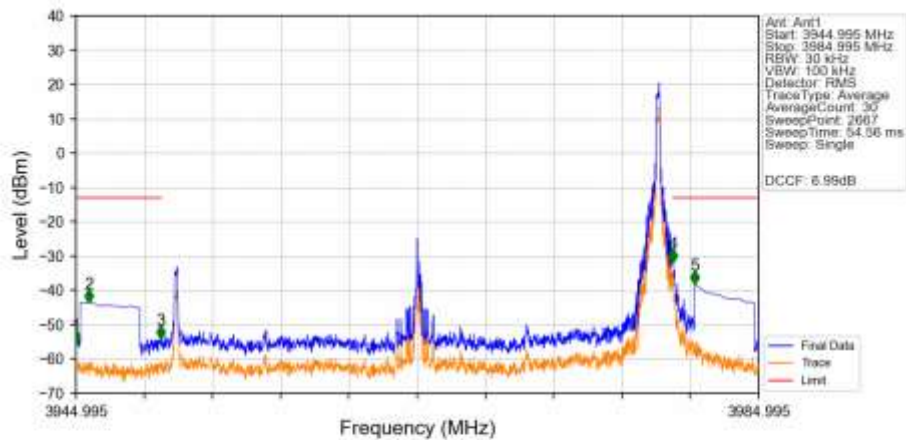


n77a 15kHz SISO NTNv 30MHz DFT-s-OFDM QPSK 3964.995MHz Outer Full Ant1



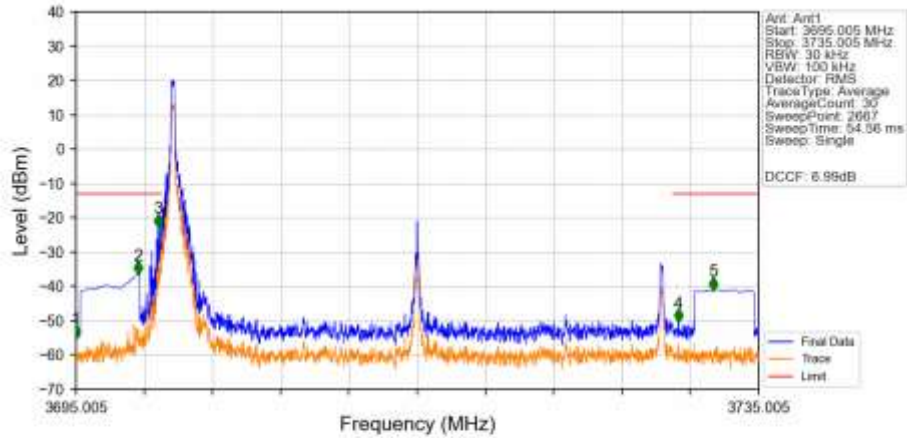
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3944.995	3944.995	0.5	/	1	3944.995	-31.91	-13	Pass
3944.995	3948.995	0.5	CHP	2	3948.035	-26.54	-13	Pass
3948.995	3949.995	0.30889	CHP	3	3949.035	-28.42	-13	Pass
3949.995	3979.995	0.30889	CHP	/	/	/	/	/
3979.995	3980.995	0.30889	CHP	4	3980.035	-26.18	-13	Pass
3980.995	3984.995	0.5	CHP	5	3982.675	-26.63	-13	Pass

n77a 15kHz SISO NTNv 30MHz DFT-s-OFDM QPSK 3964.995MHz Inner 1RB Right Ant1



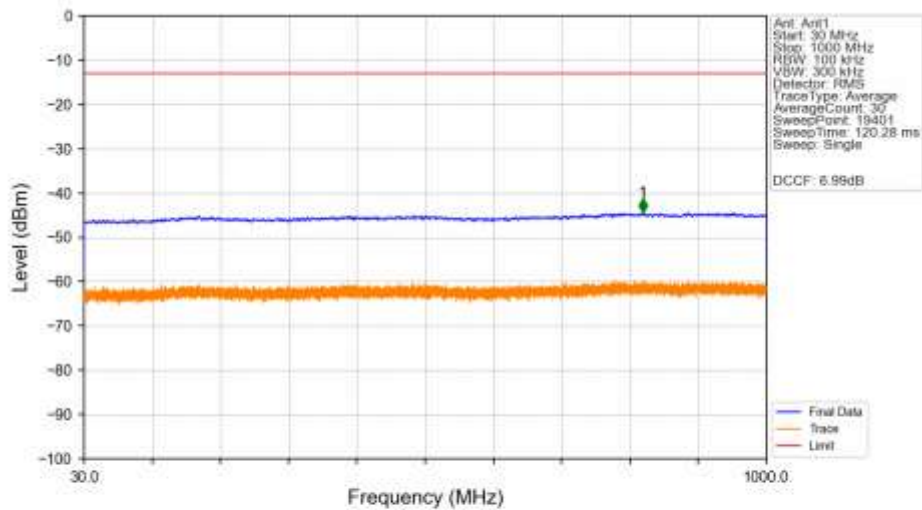
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3944.995	3944.995	0.5	/	1	3944.995	-55.31	-13	Pass
3944.995	3948.995	0.5	CHP	2	3945.745	-43.35	-13	Pass
3948.995	3949.995	0.03	/	3	3949.961	-53.88	-13	Pass
3949.995	3979.995	0.03	/	/	/	/	/	/
3979.995	3980.995	0.03	/	4	3979.999	-31.60	-13	Pass
3980.995	3984.995	0.5	CHP	5	3981.259	-37.96	-13	Pass

n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3715.005MHz Edge 1RB Left Ant1



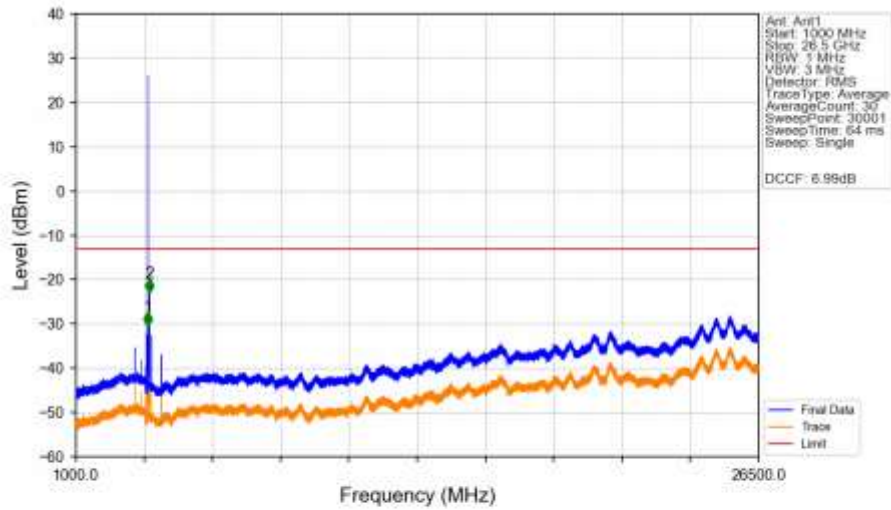
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.005	3695.005	0.5	/	1	3695.005	-54.70	-13	Pass
3695.005	3699.005	0.5	CHP	2	3698.651	-36.34	-13	Pass
3699.005	3700.005	0.03	/	3	3699.821	-22.53	-13	Pass
3700.005	3730.005	0.03	/	/	/	/	/	/
3730.005	3731.005	0.03	/	4	3730.324	-50.10	-13	Pass
3731.005	3735.005	0.5	CHP	5	3732.364	-40.90	-13	Pass

n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3715.005MHz Edge 1RB Left Ant1



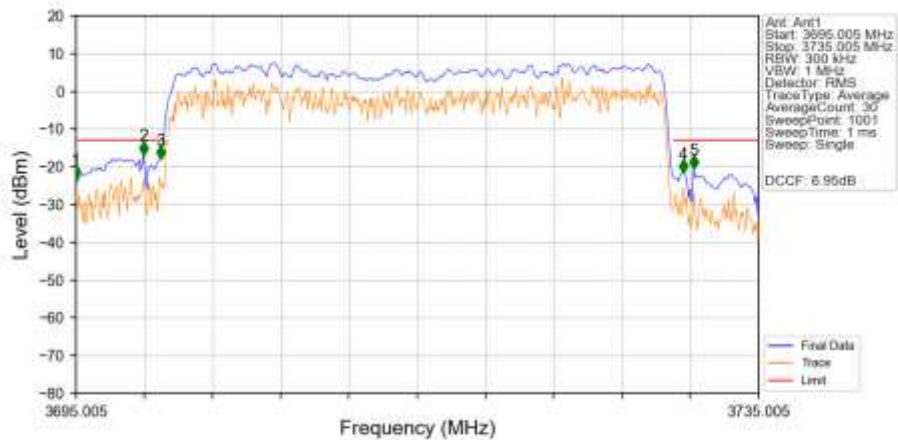
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	824.050	-44.41	-13	Pass

n77a 15kHz SISO NTV 30MHz CP-OFDM QPSK 3715.005MHz Edge 1RB Left Ant1



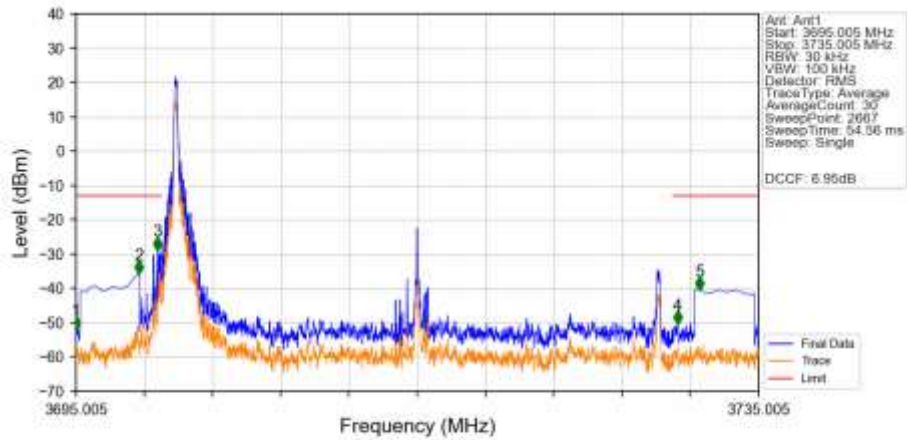
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.005	1	/	1	3686.000	-30.38	-13	Pass
3695.005	3735.005	1	/	/	/	/	/	/
3735.005	26500	1	/	2	3757.400	-22.98	-13	Pass

n77a 15kHz SISO NTV 30MHz CP-OFDM QPSK 3715.005MHz Outer Full Ant1



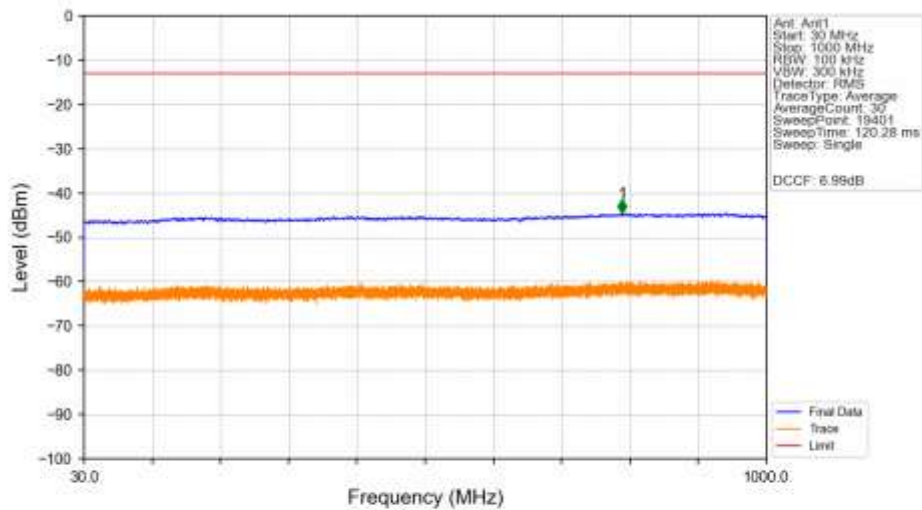
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.005	3695.005	0.5	/	1	3695.005	-22.92	-13	Pass
3695.005	3699.005	0.5	CHP	2	3698.965	-16.54	-13	Pass
3699.005	3700.005	0.35	CHP	3	3699.965	-17.79	-13	Pass
3700.005	3730.005	0.35	CHP	/	/	/	/	/
3730.005	3731.005	0.35	CHP	4	3730.605	-21.37	-13	Pass
3731.005	3735.005	0.5	CHP	5	3731.205	-20.25	-13	Pass

n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3715.005MHz Inner 1RB Left Ant1



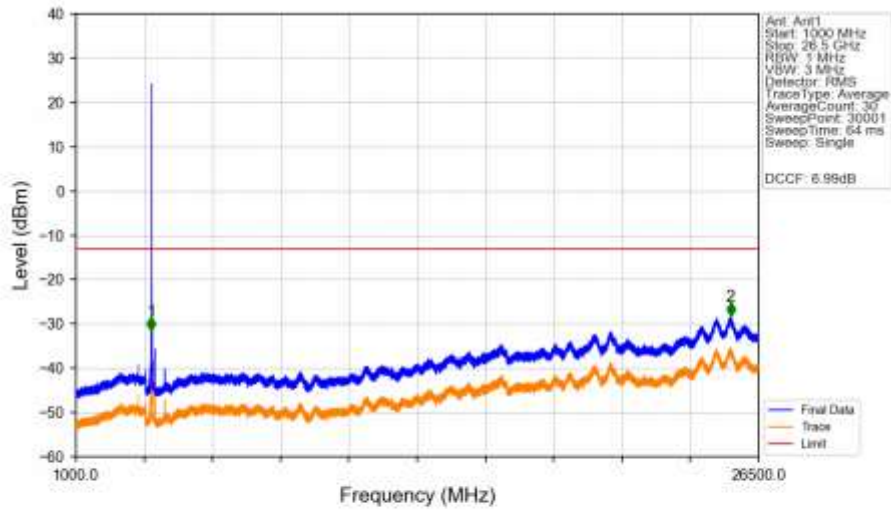
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.005	3695.005	0.5	/	1	3695.005	-51.70	-13	Pass
3695.005	3699.005	0.5	CHP	2	3696.681	-35.56	-13	Pass
3699.005	3700.005	0.03	/	3	3699.761	-28.62	-13	Pass
3700.005	3730.005	0.03	/	/	/	/	/	/
3730.005	3731.005	0.03	/	4	3730.279	-50.08	-13	Pass
3731.005	3735.005	0.5	CHP	5	3731.539	-40.21	-13	Pass

n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1

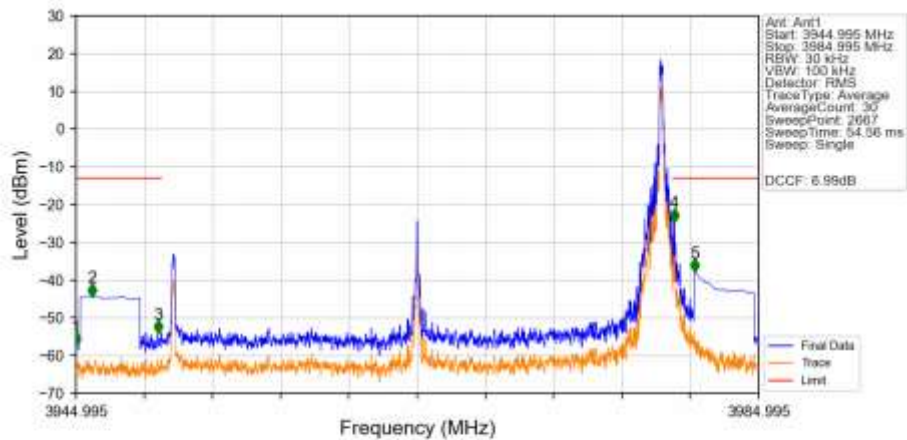


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	704.850	-44.55	-13	Pass

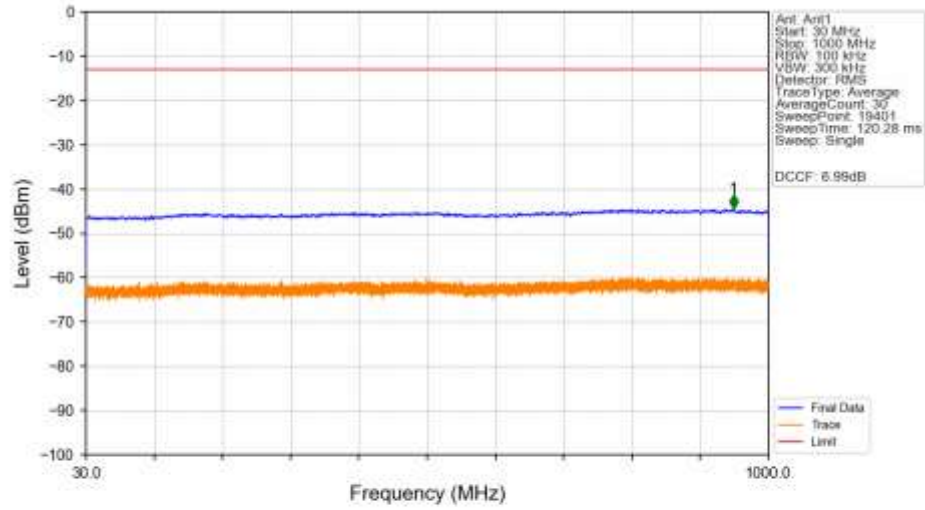
n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3840MHz Edge 1RB Left Ant1



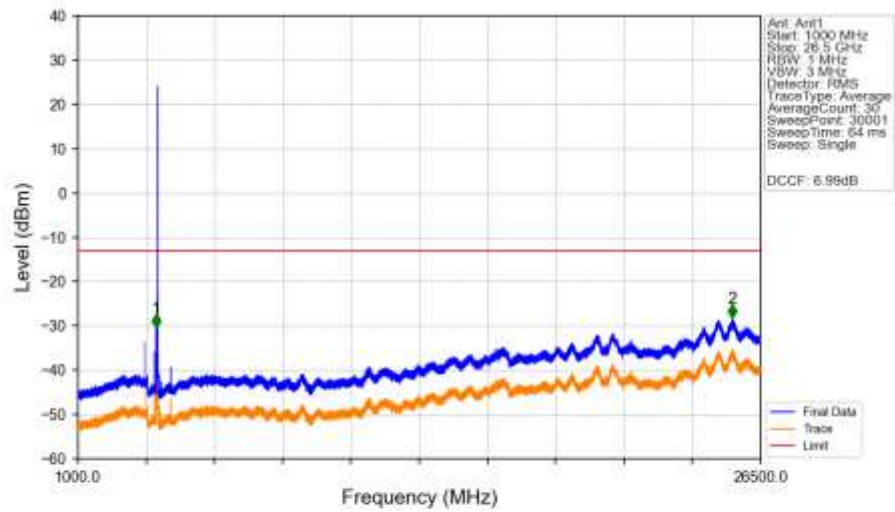
n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3964.995MHz Edge 1RB Right Ant1



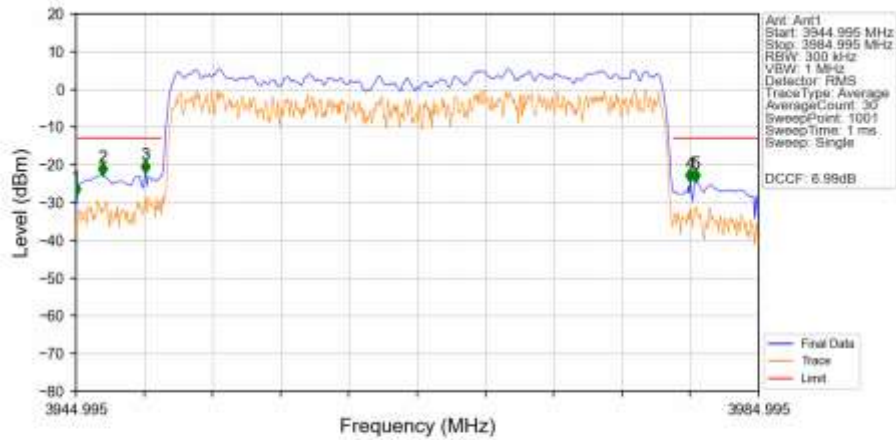
n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3964.995MHz Edge 1RB Right Ant1



n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3964.995MHz Edge 1RB Right Ant1

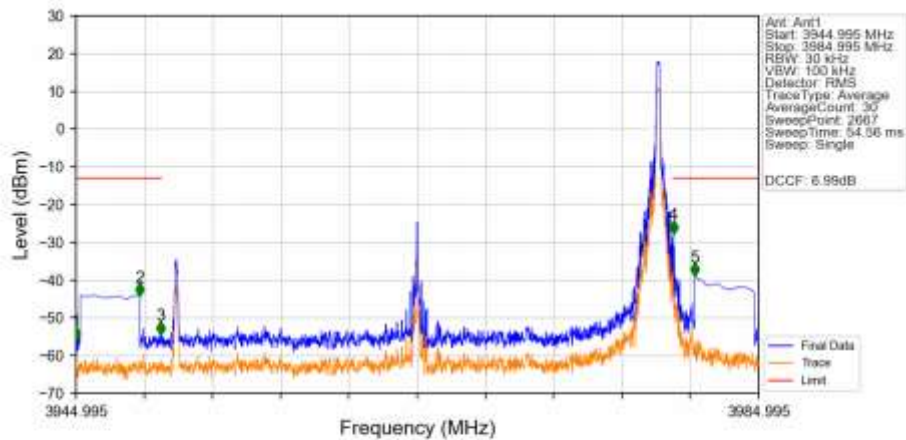


n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3964.995MHz Outer Full Ant1



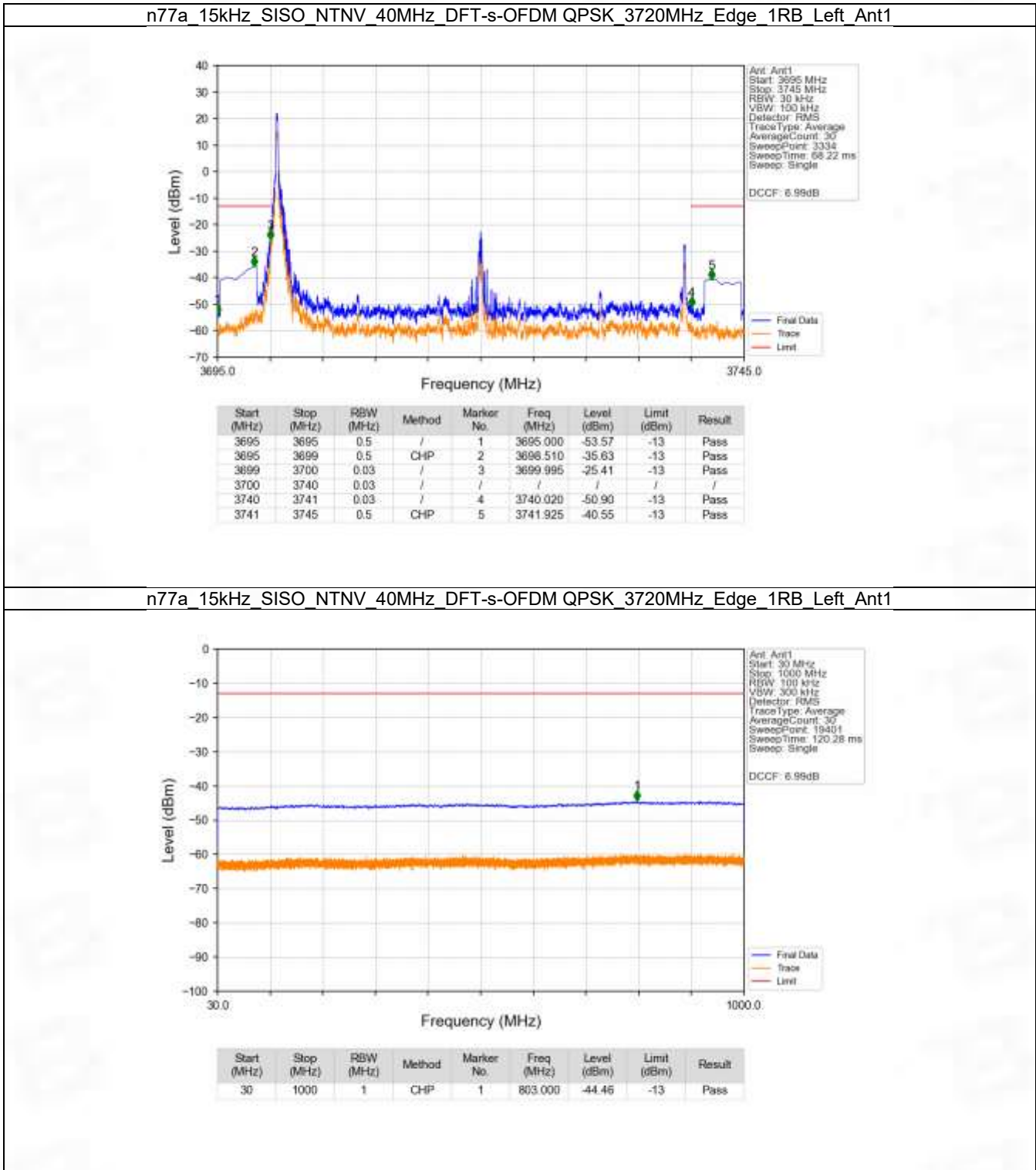
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3944.995	3944.995	0.5	/	1	3944.995	-27.92	-13	Pass
3944.995	3948.995	0.5	CHP	2	3946.555	-22.61	-13	Pass
3948.995	3949.995	0.35	CHP	3	3949.075	-21.98	-13	Pass
3949.995	3979.995	0.35	CHP	/	/	/	/	/
3979.995	3980.995	0.35	CHP	4	3980.995	-24.36	-13	Pass
3980.995	3984.995	0.5	CHP	5	3981.315	-24.40	-13	Pass

n77a 15kHz SISO NTN 30MHz CP-OFDM QPSK 3964.995MHz Inner 1RB Right Ant1

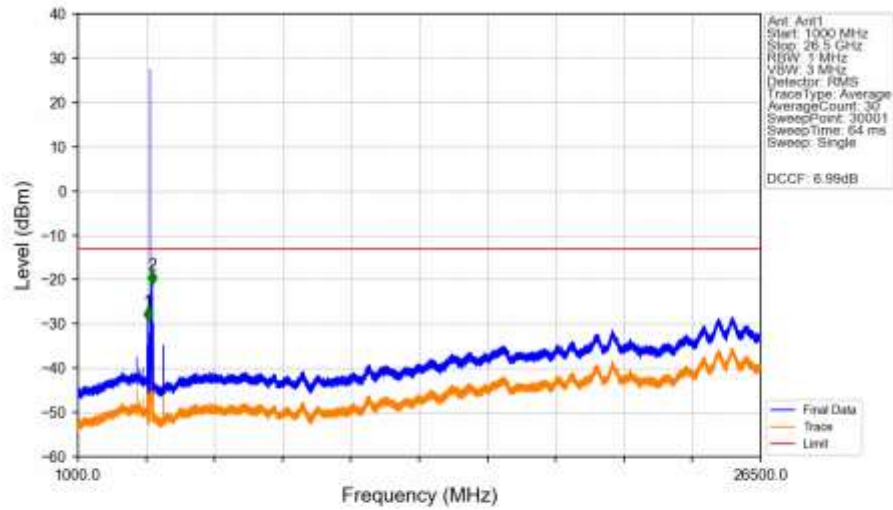


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3944.995	3944.995	0.5	/	1	3944.995	-55.67	-13	Pass
3944.995	3948.995	0.5	CHP	2	3946.716	-43.99	-13	Pass
3948.995	3949.995	0.03	/	3	3949.976	-54.18	-13	Pass
3949.995	3979.995	0.03	/	/	/	/	/	/
3979.995	3980.995	0.03	/	4	3980.014	-27.50	-13	Pass
3980.995	3984.995	0.5	CHP	5	3981.259	-36.70	-13	Pass

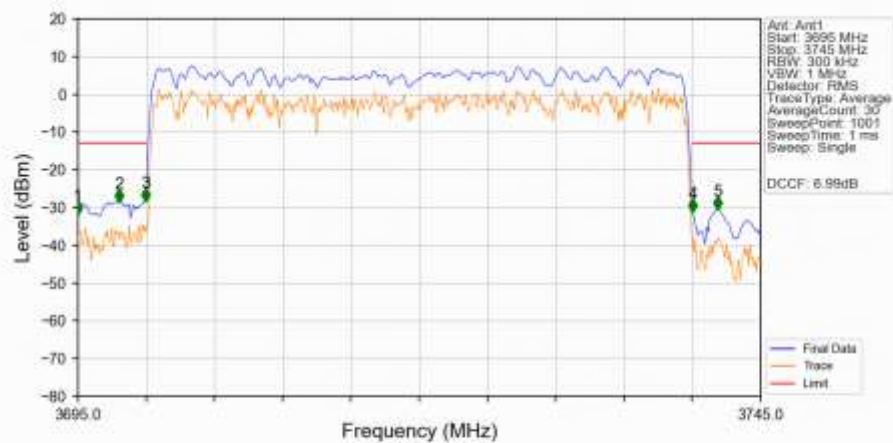
6.2.6 15k_SISO_40MHz_NTNV



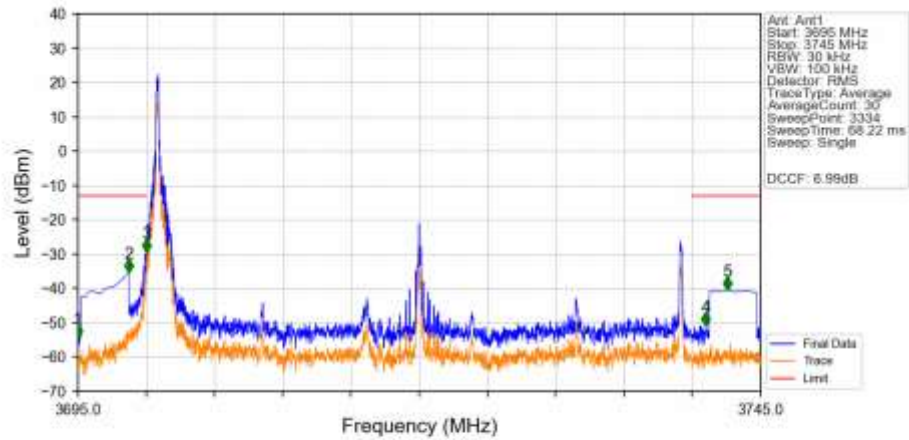
n77a 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3720MHz Edge 1RB Left Ant1



n77a 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3720MHz Outer Full Ant1

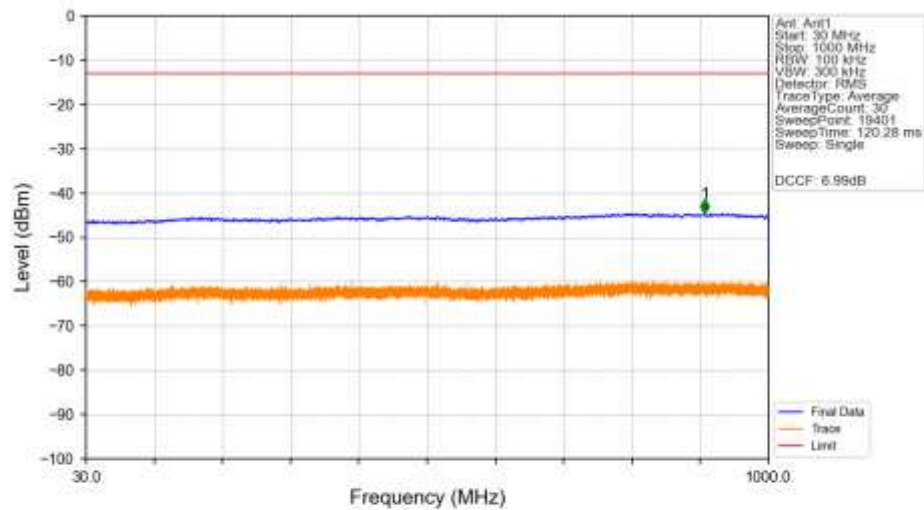


n77a 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3720MHz Inner 1RB Left Ant1



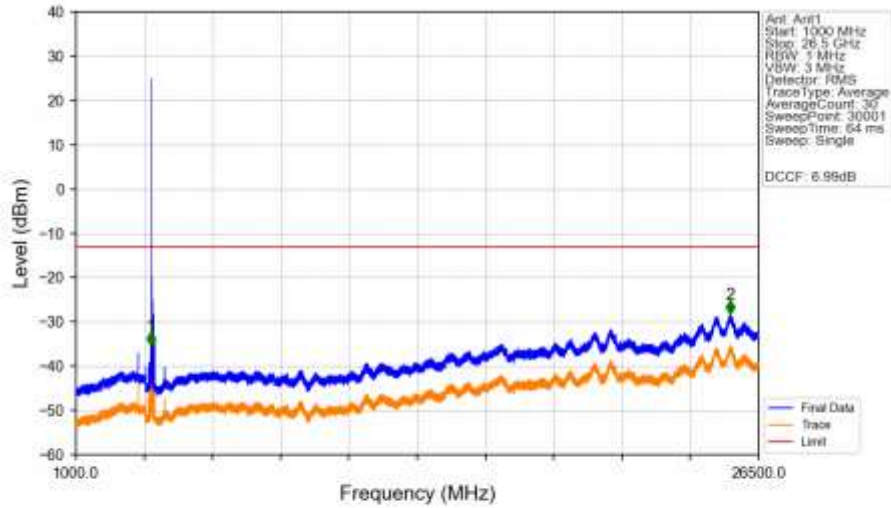
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-54.14	-13	Pass
3695	3699	0.5	CHP	2	3696.735	-35.13	-13	Pass
3699	3700	0.03	/	3	3699.995	-29.29	-13	Pass
3700	3740	0.03	/	/	/	/	/	/
3740	3741	0.03	/	4	3740.995	-50.68	-13	Pass
3741	3745	0.5	CHP	5	3742.585	-40.34	-13	Pass

n77a 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.950	-44.51	-13	Pass

n77a 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3840MHz Edge 1RB Left Ant1



n77a 15kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3960MHz Edge 1RB Right Ant1

