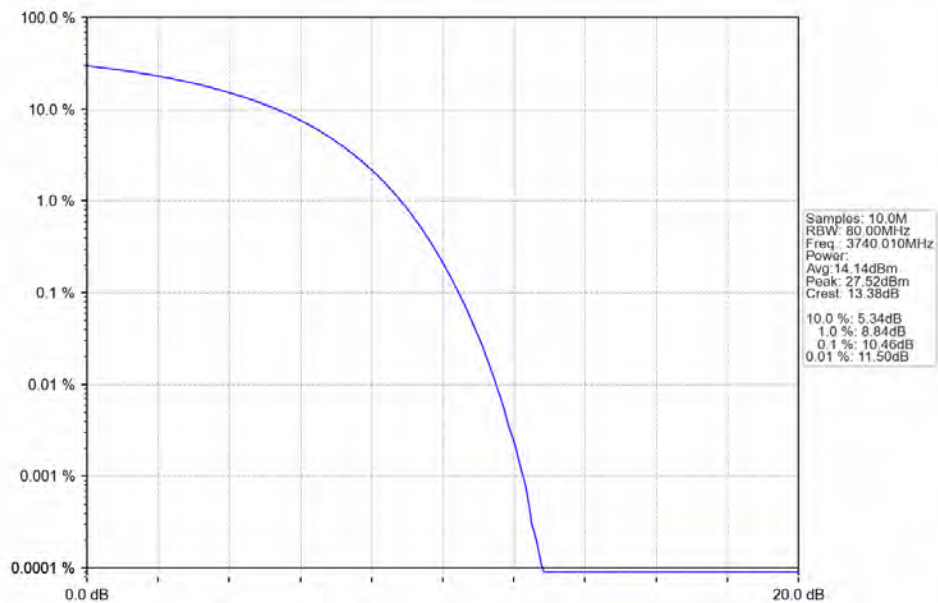
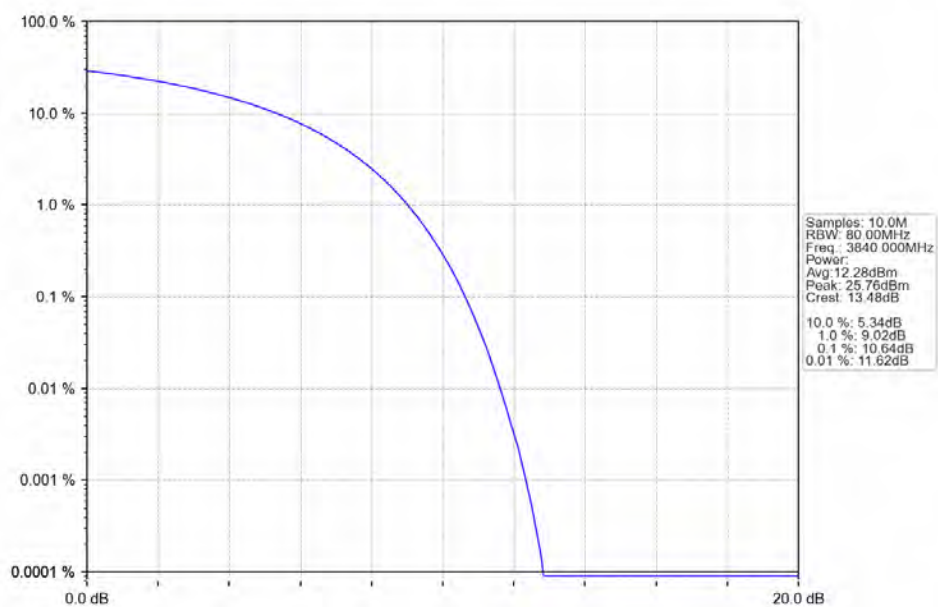


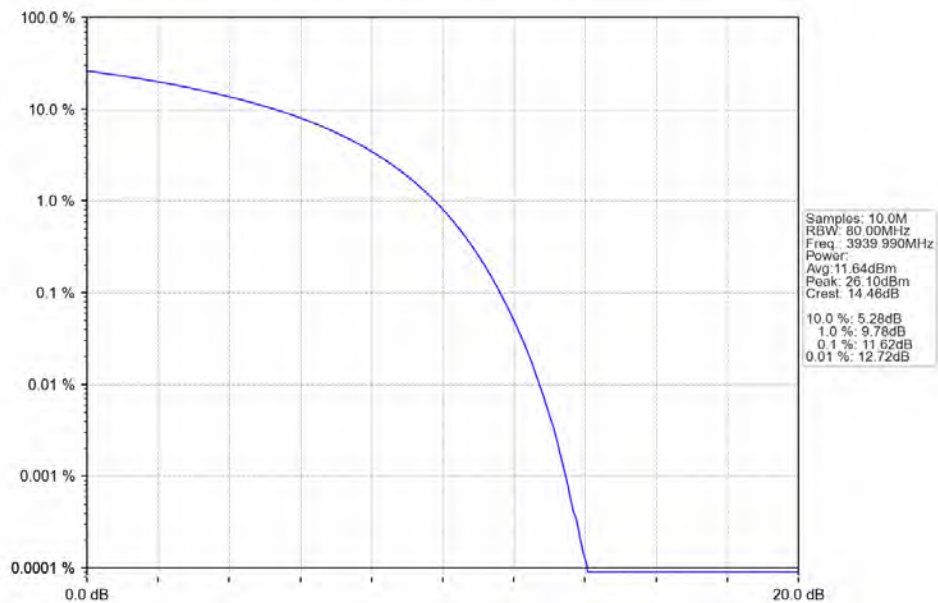
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_16_QAM_3740.01MHz_Outer_Full_Ant1



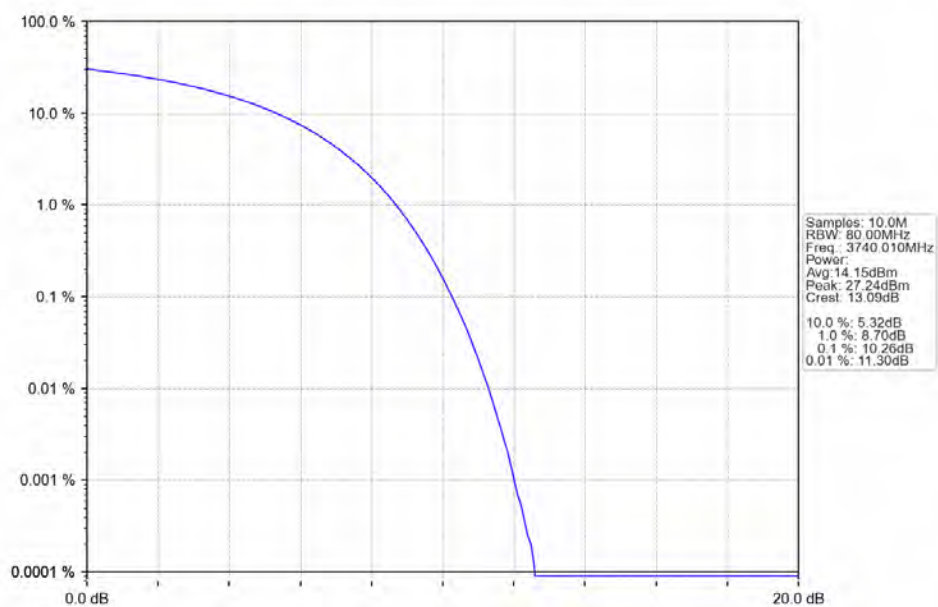
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



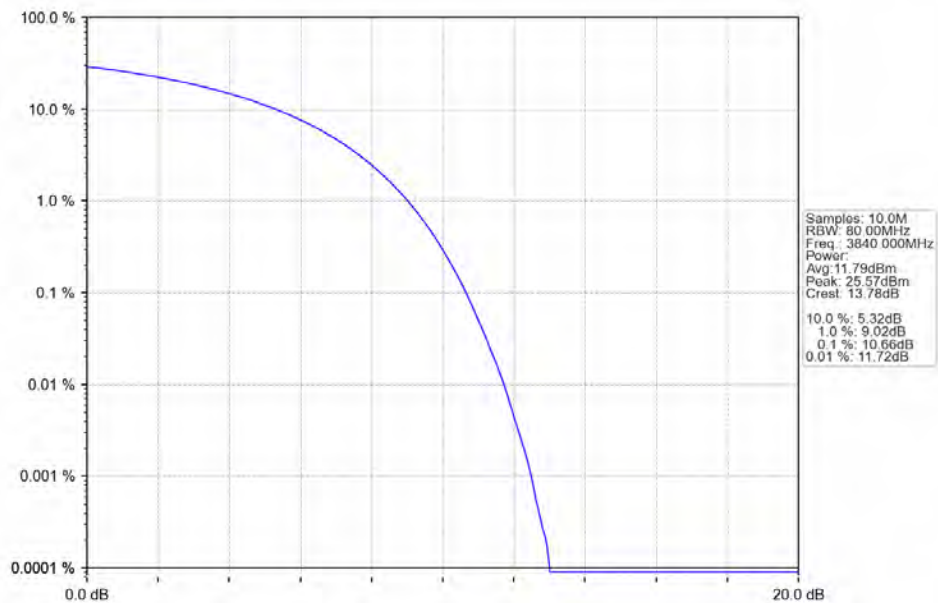
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_16_QAM_3939.99MHz_Outer_Full_Ant1



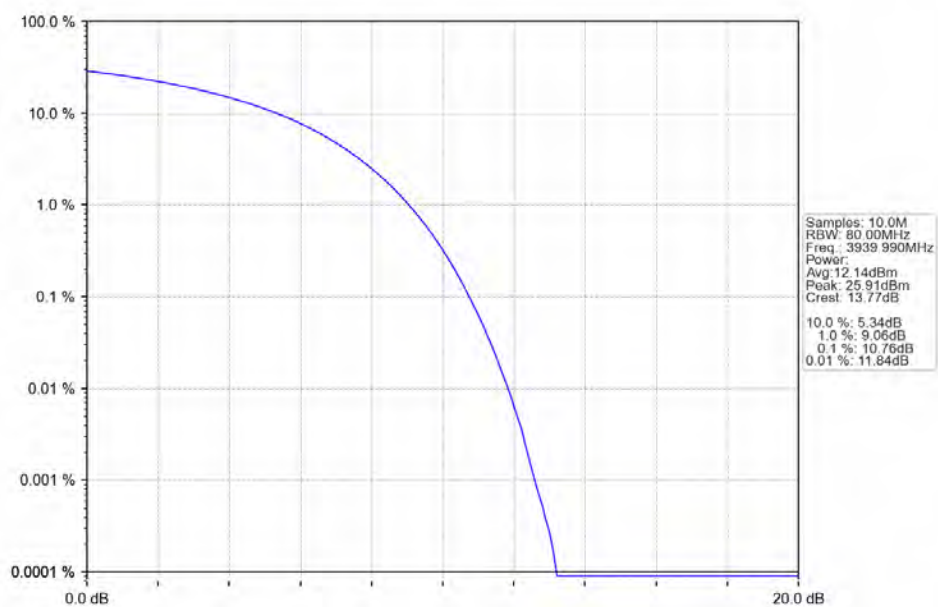
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_64_QAM_3740.01MHz_Outer_Full_Ant1



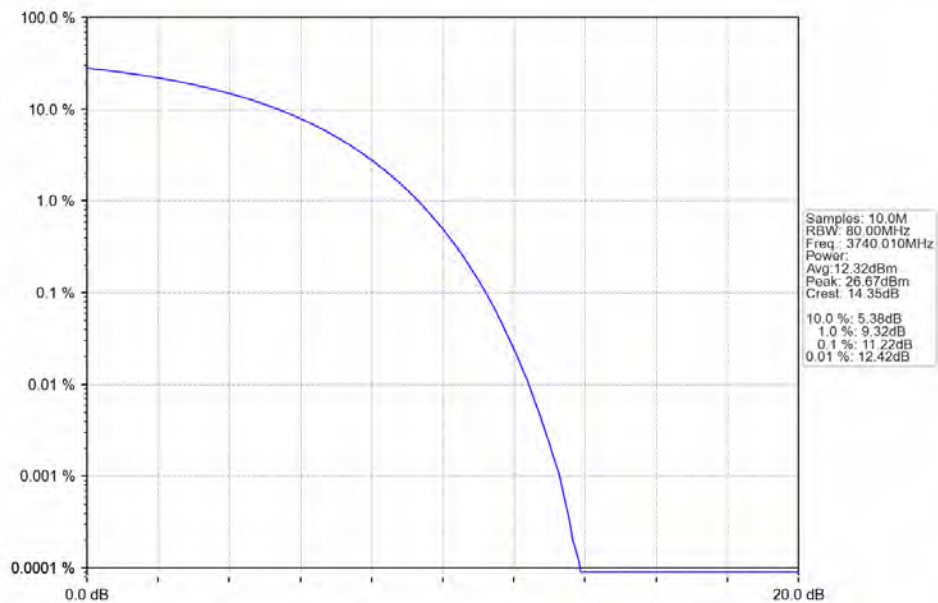
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_64_QAM_3840MHz_Outer_Full_Ant1



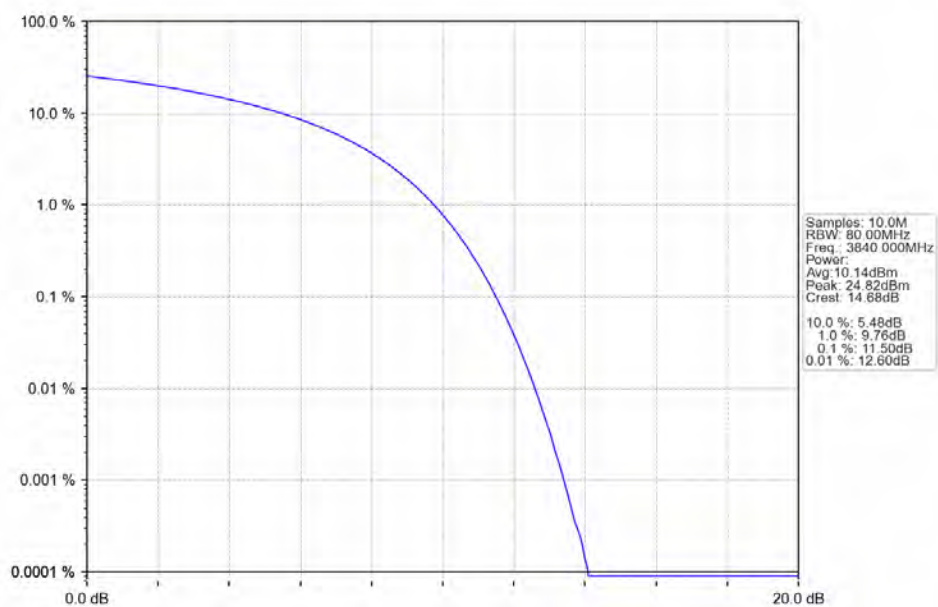
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_64_QAM_3939.99MHz_Outer_Full_Ant1



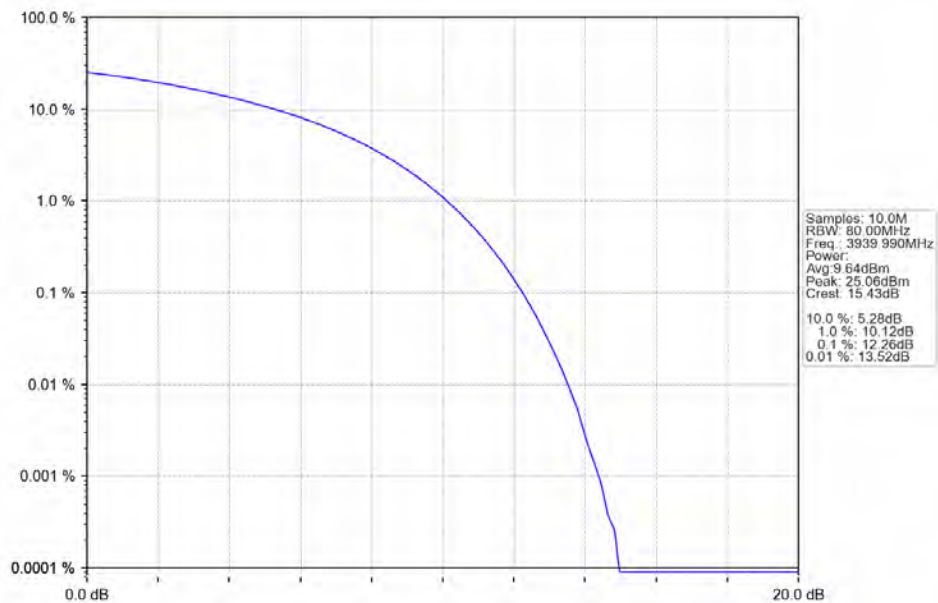
n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3740.01MHz_Outer_Full_Ant1



n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3840MHz_Outer_Full_Ant1

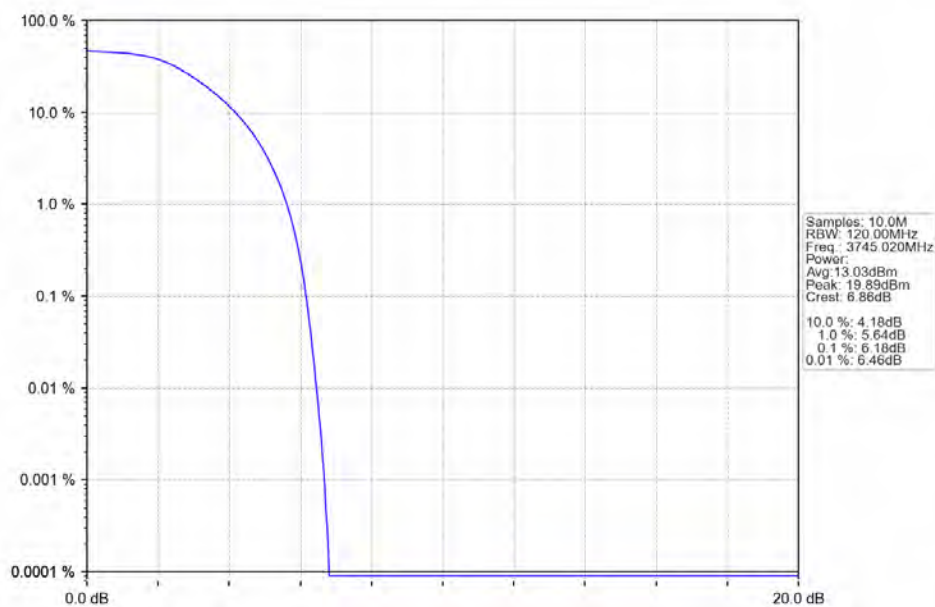


n77a_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3939.99MHz_Outer_Full_Ant1

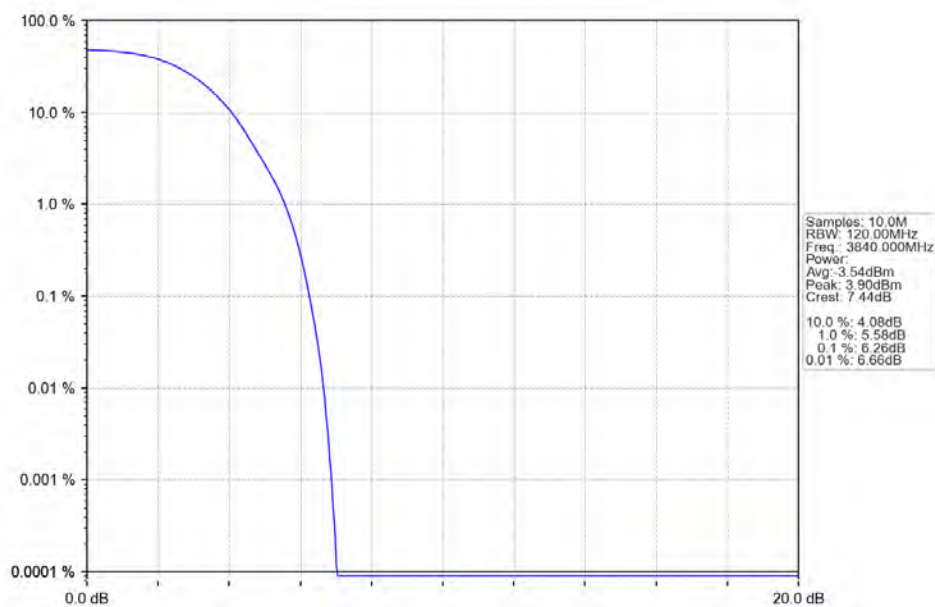


4.2.11 30k_SISO_90MHz_NTNV

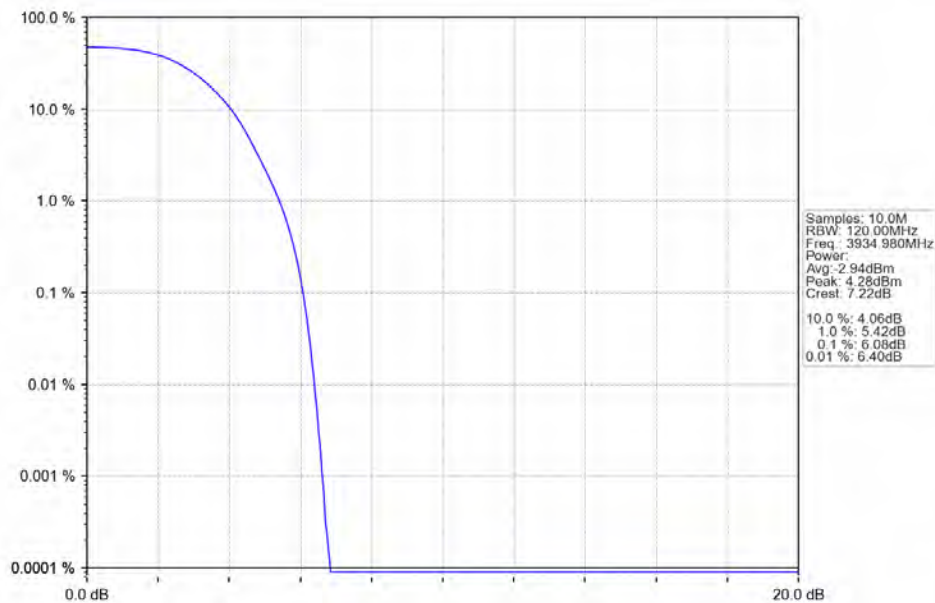
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_3745.02MHz_Outer_Full_Ant1



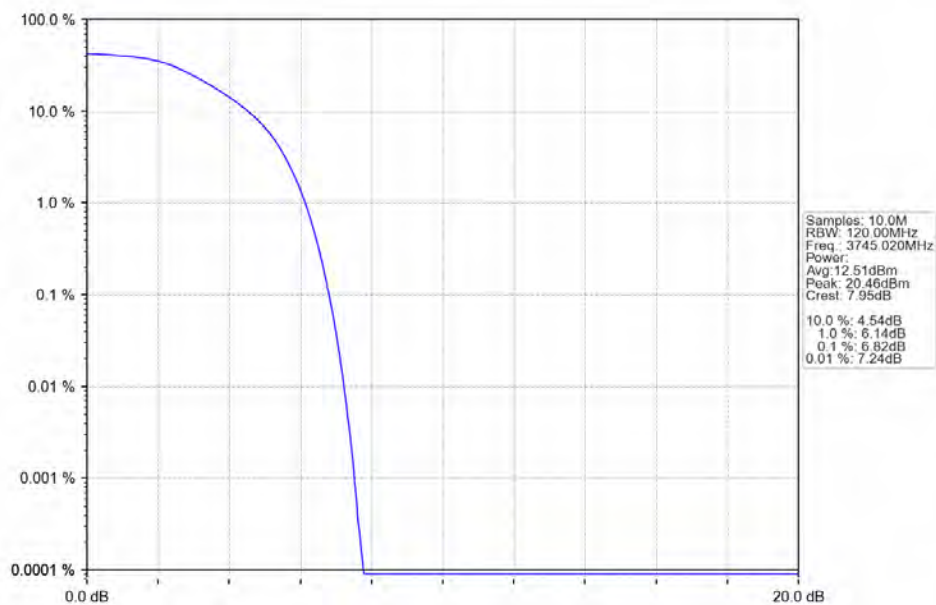
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM PI/2 BPSK_3840MHz_Outer_Full_Ant1



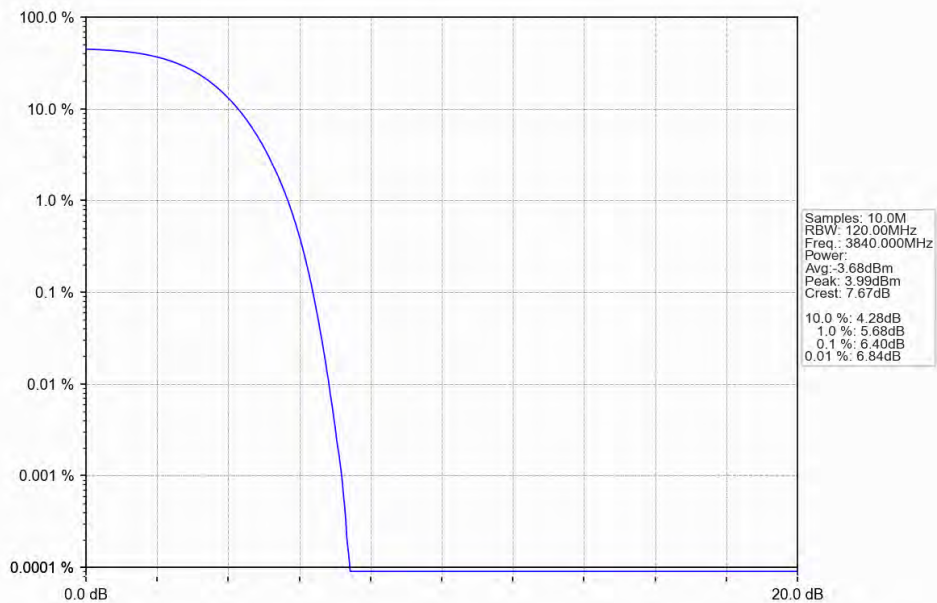
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_PI/2_BPSK_3934.98MHz_Outer_Full_Ant1



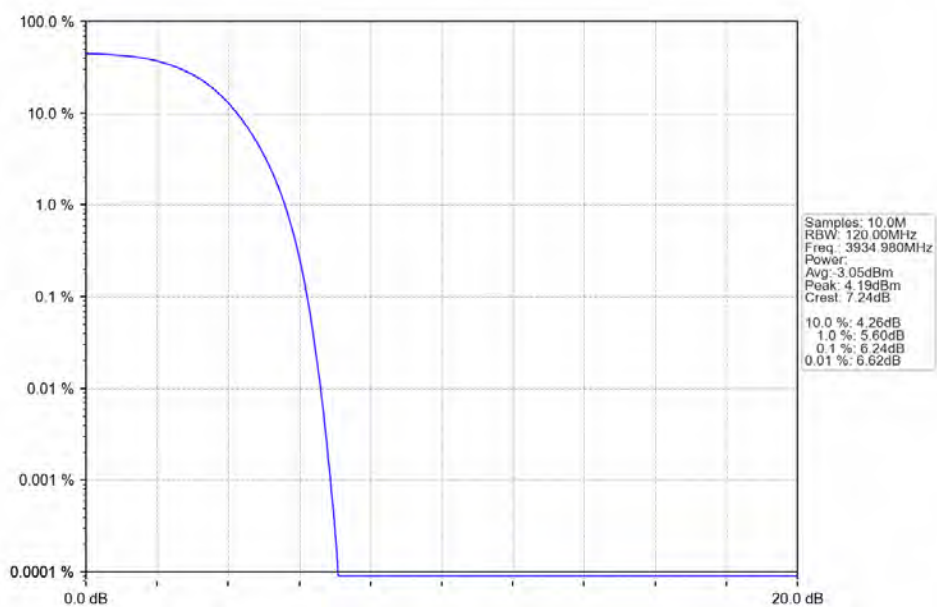
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_QPSK_3745.02MHz_Outer_Full_Ant1



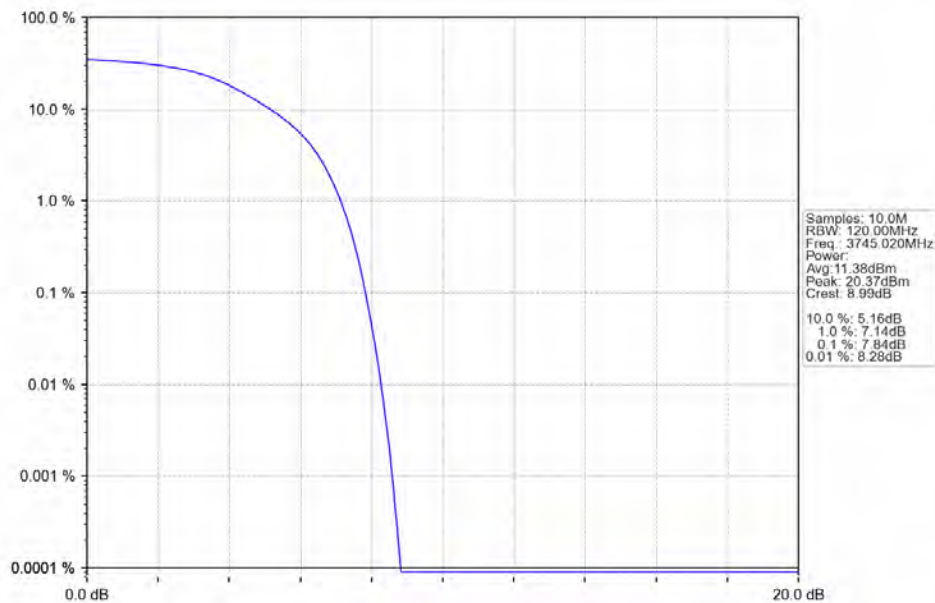
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_QPSK_3840MHz_Outer_Full_Ant1



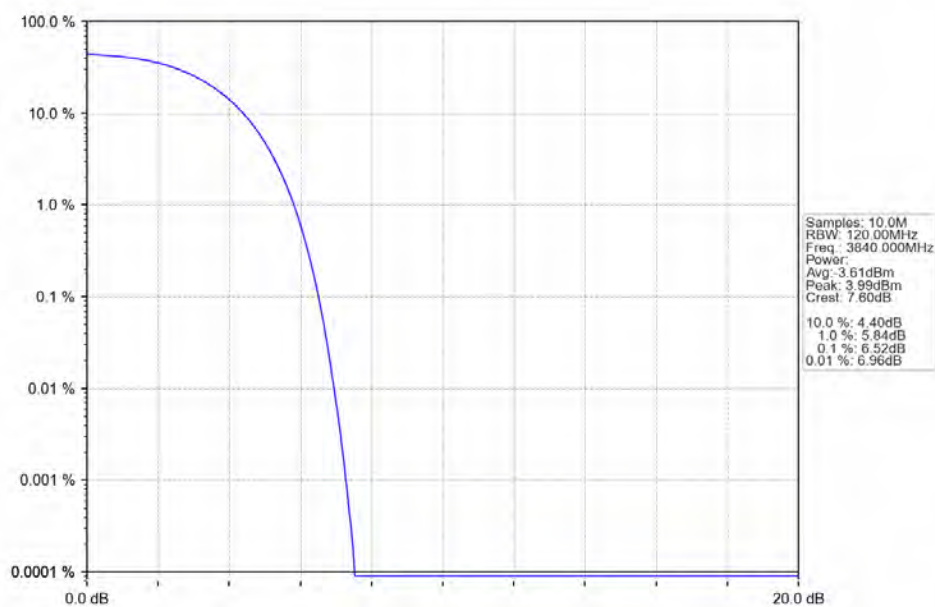
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_QPSK_3934.98MHz_Outer_Full_Ant1



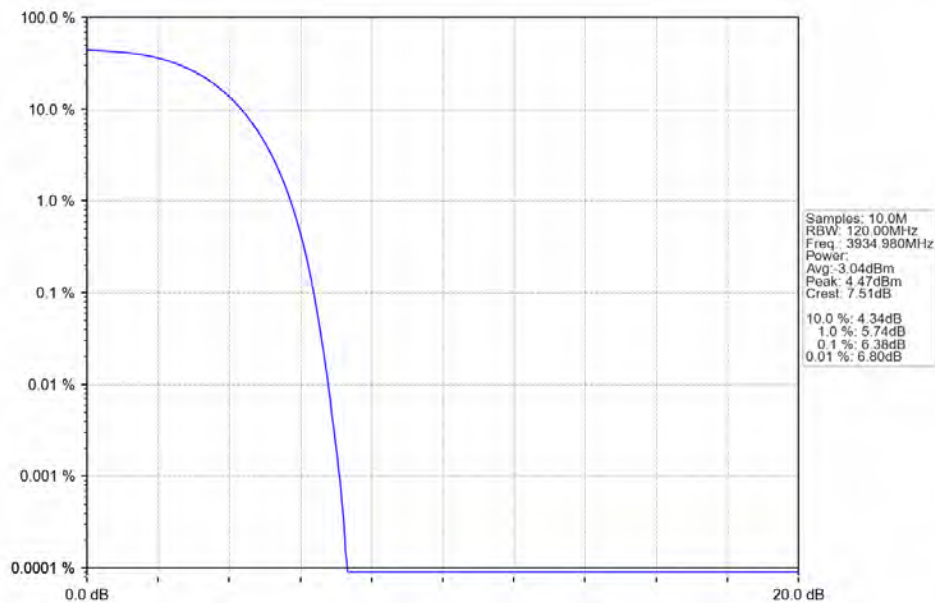
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3745.02MHz_Outer_Full_Ant1



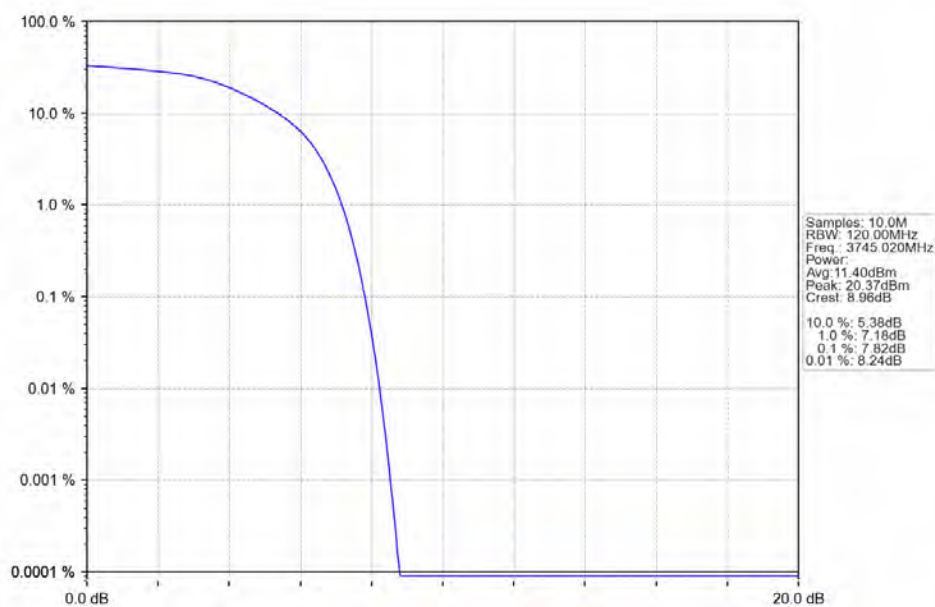
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



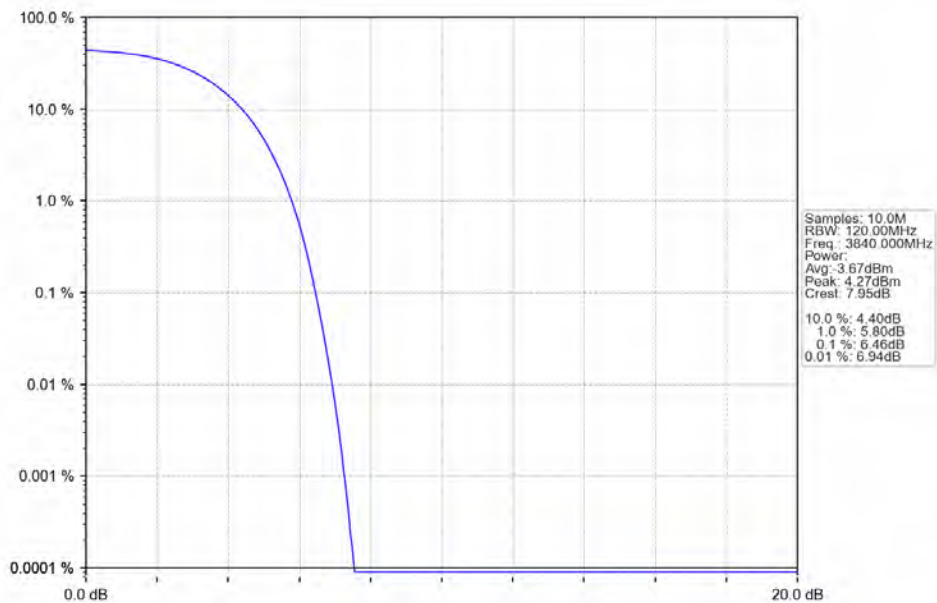
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3934.98MHz_Outer_Full_Ant1



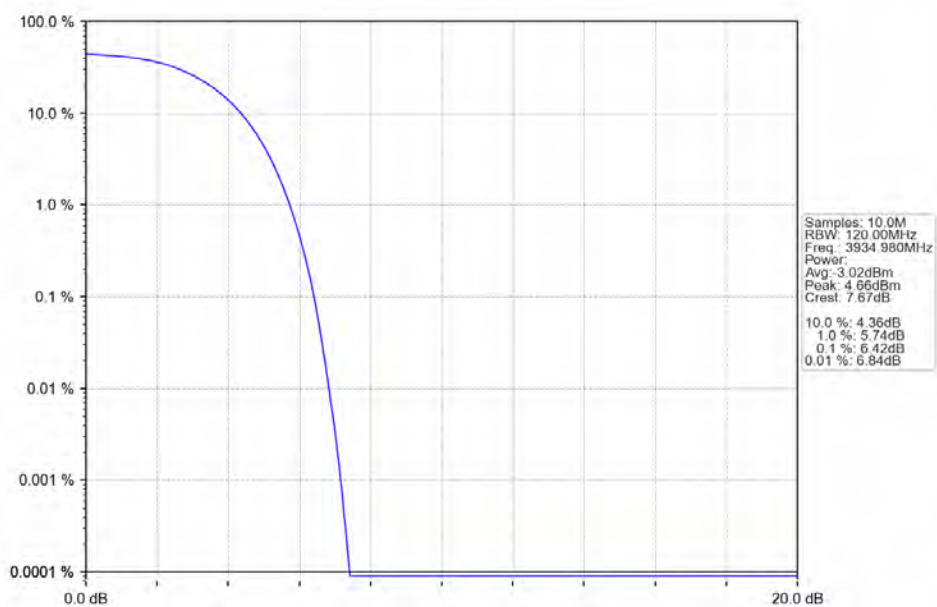
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3745.02MHz_Outer_Full_Ant1



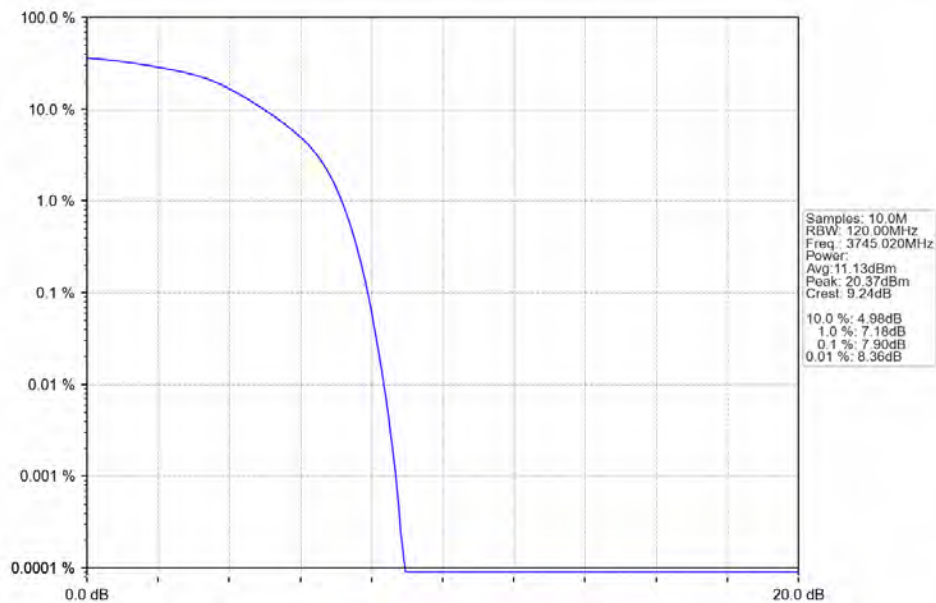
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3840MHz_Outer_Full_Ant1



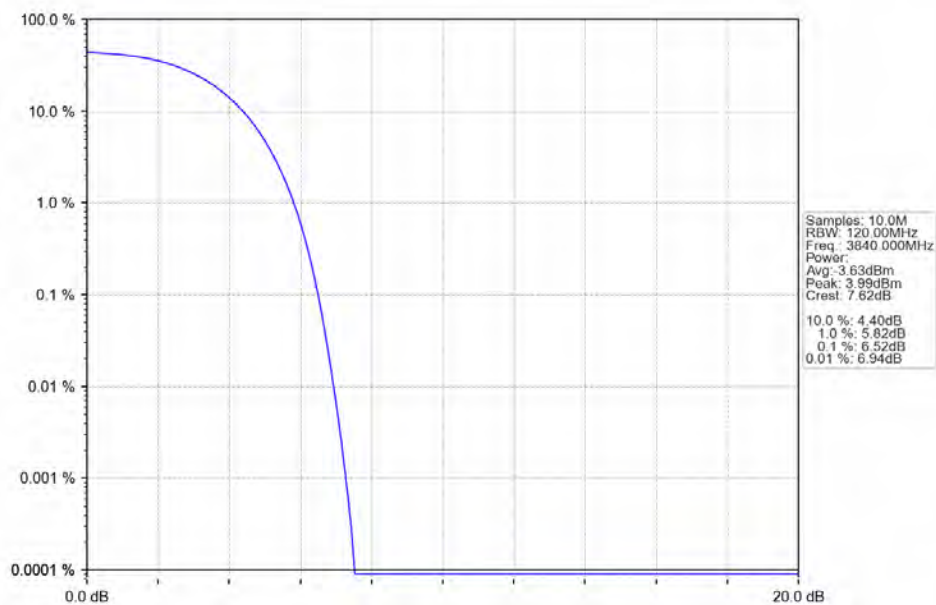
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3934.98MHz_Outer_Full_Ant1



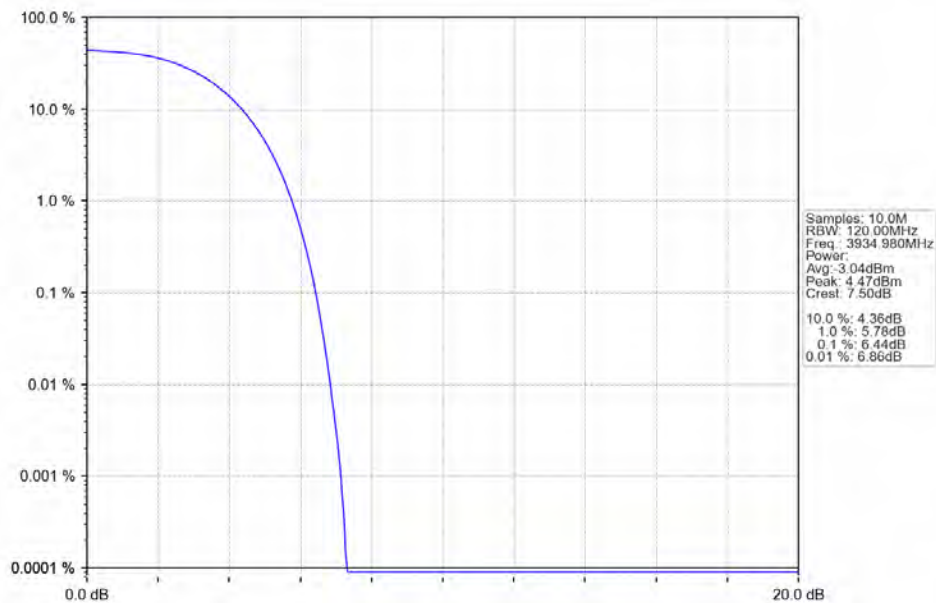
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3745.02MHz_Outer_Full_Ant1



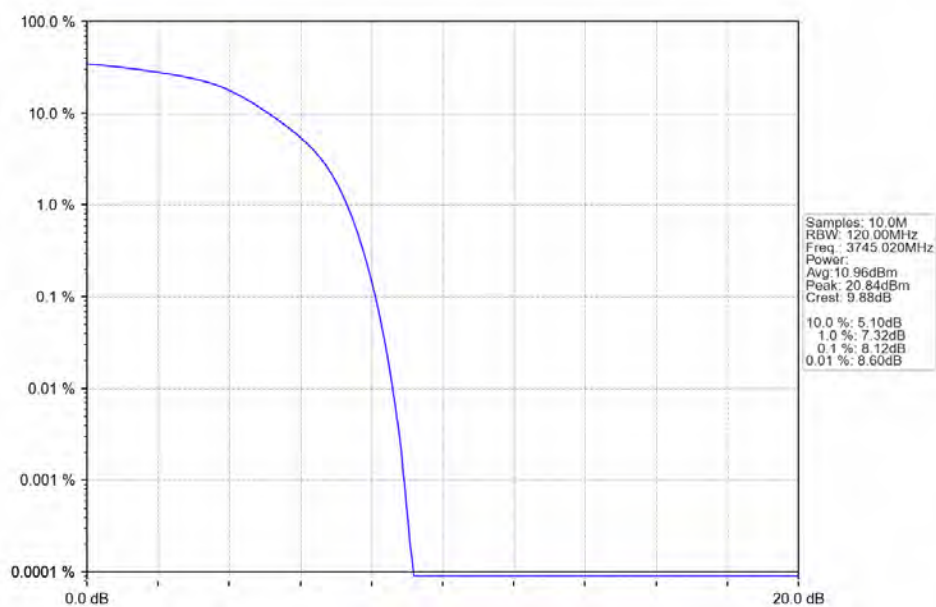
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



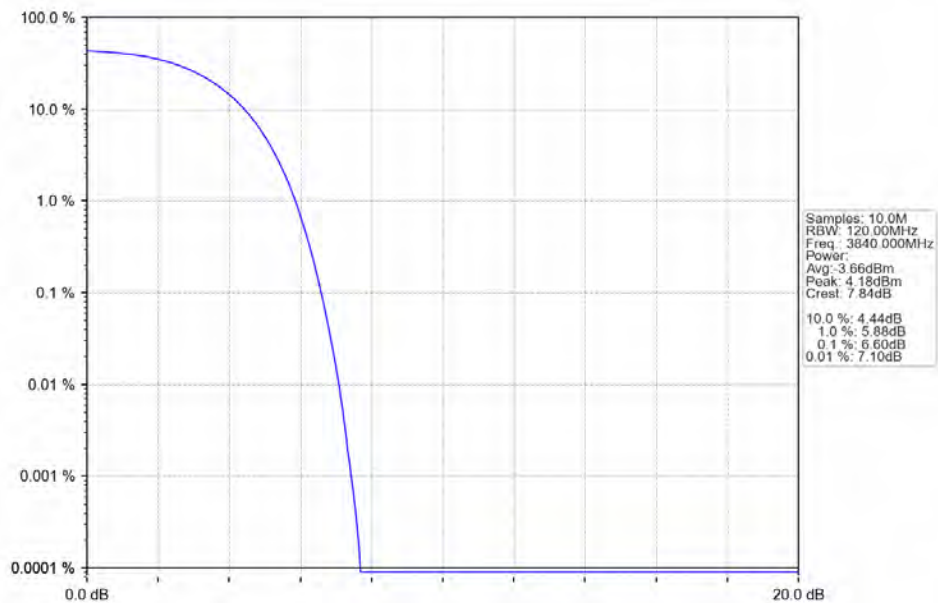
n77a_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3934.98MHz_Outer_Full_Ant1



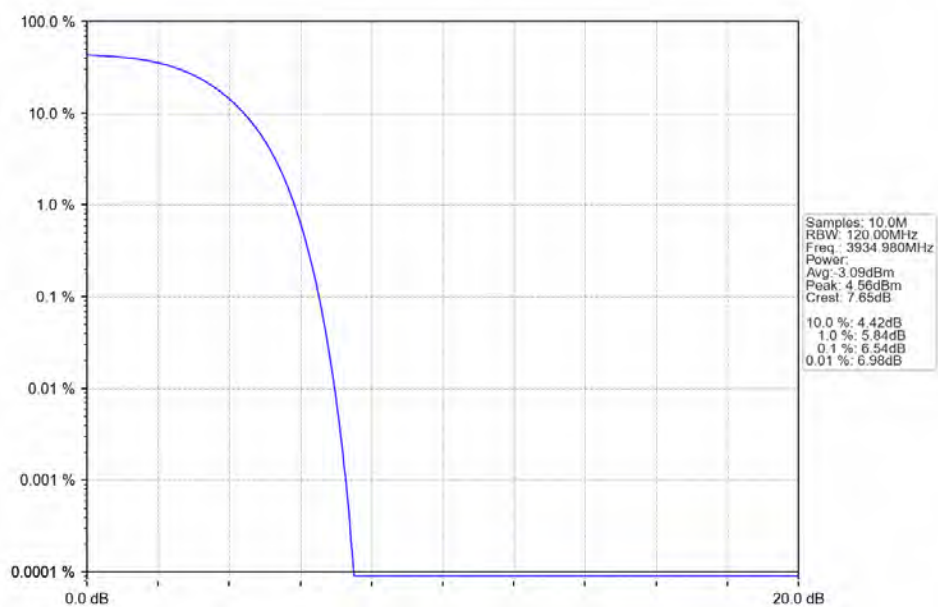
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_3745.02MHz_Outer_Full_Ant1



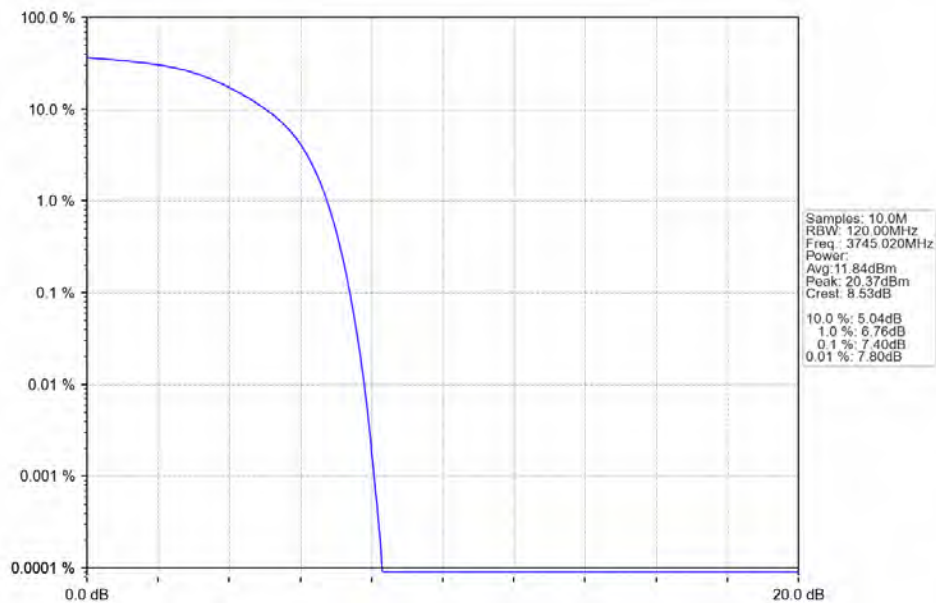
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_3840MHz_Outer_Full_Ant1



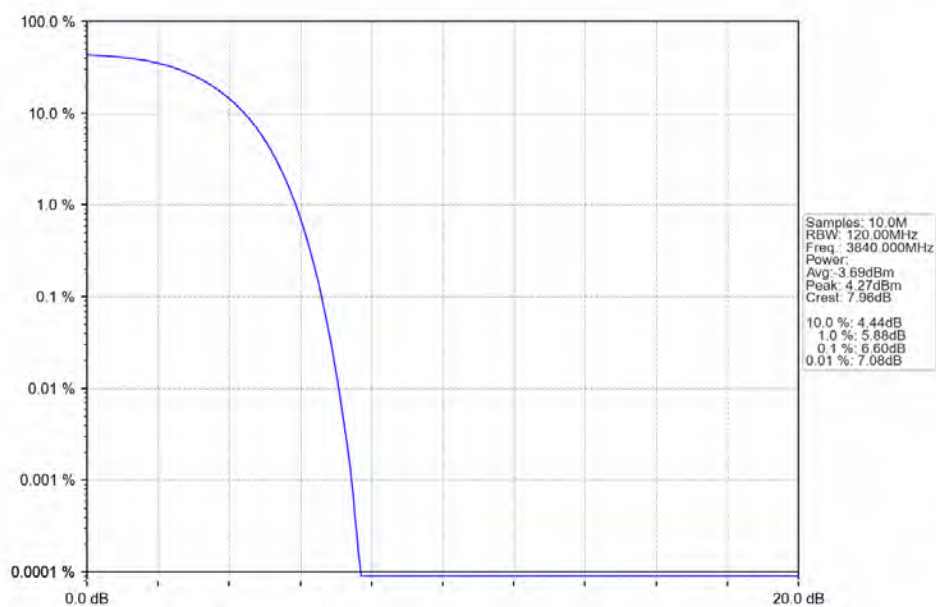
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_3934.98MHz_Outer_Full_Ant1



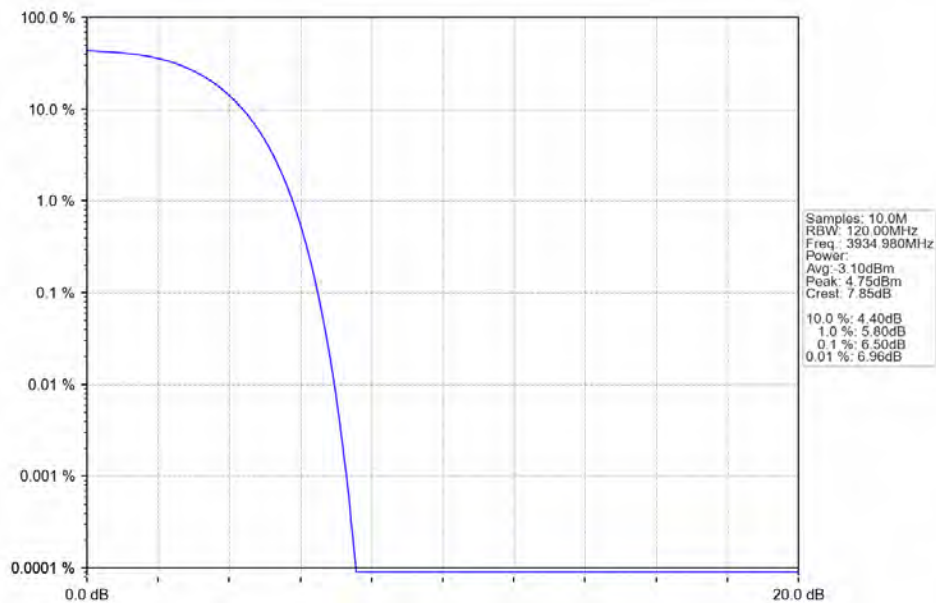
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_16_QAM_3745.02MHz_Outer_Full_Ant1



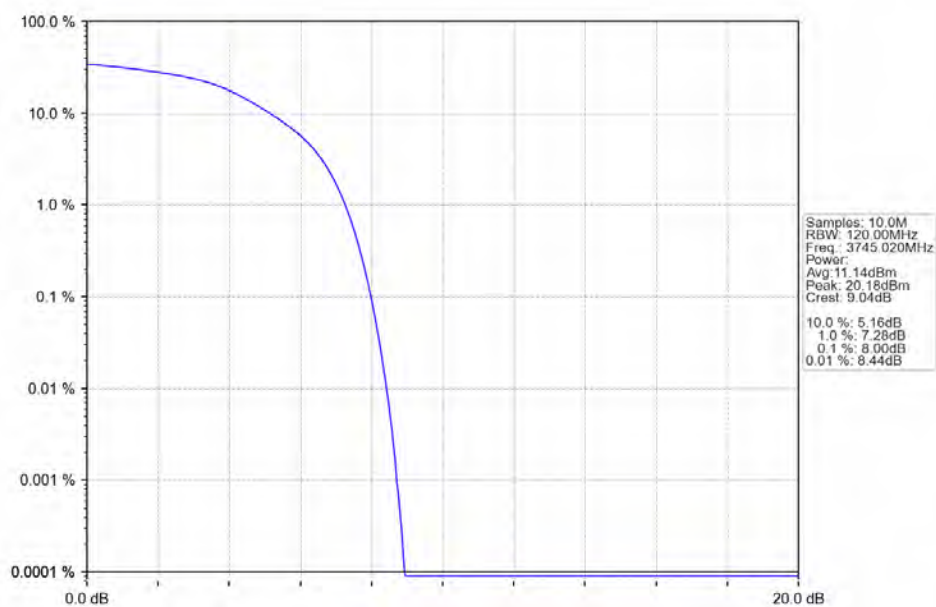
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



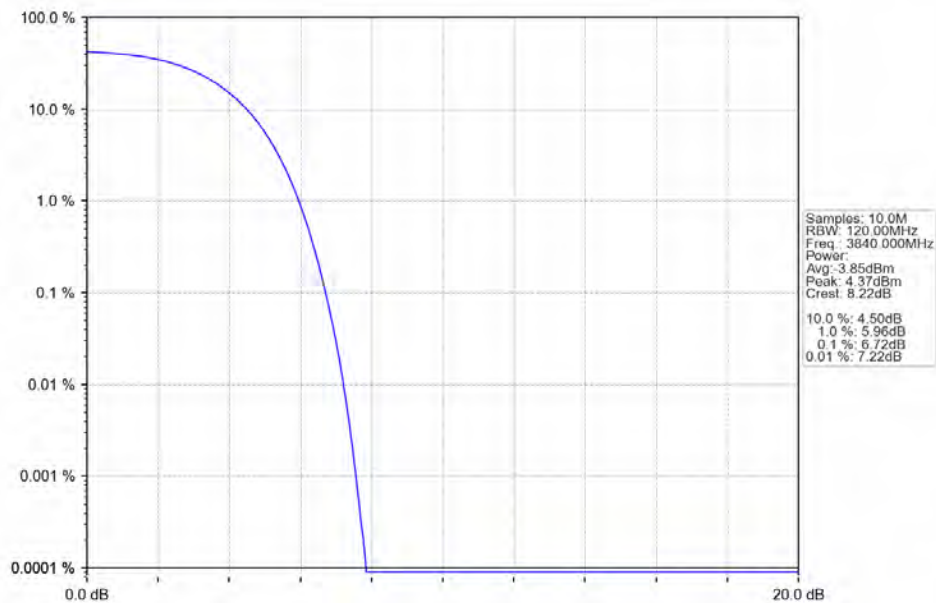
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_16_QAM_3934.98MHz_Outer_Full_Ant1



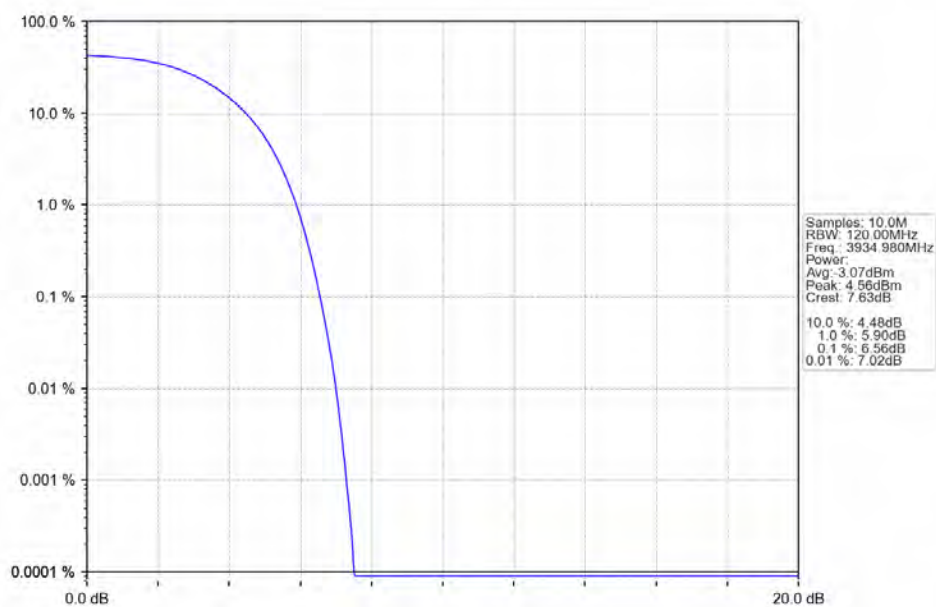
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_64_QAM_3745.02MHz_Outer_Full_Ant1



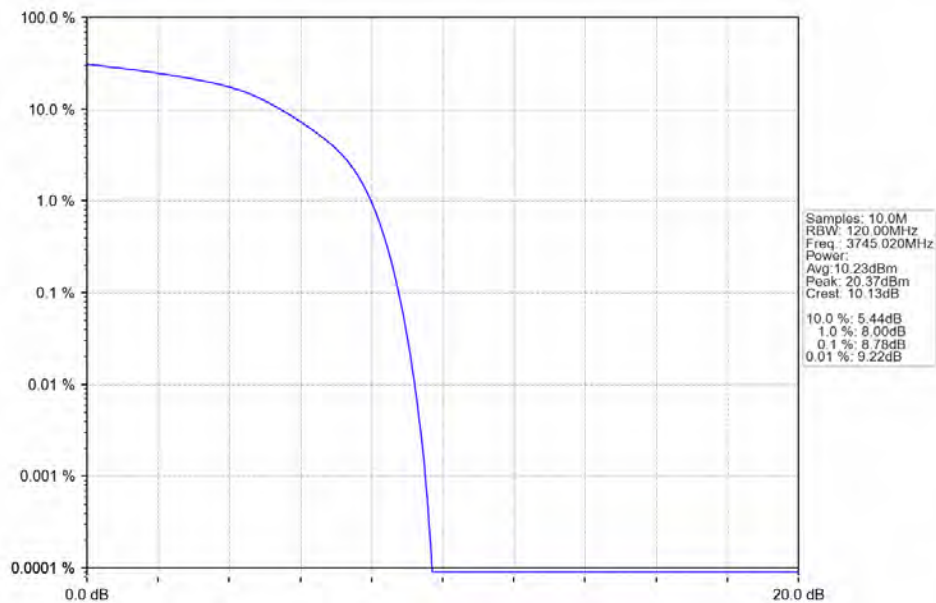
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_64_QAM_3840MHz_Outer_Full_Ant1



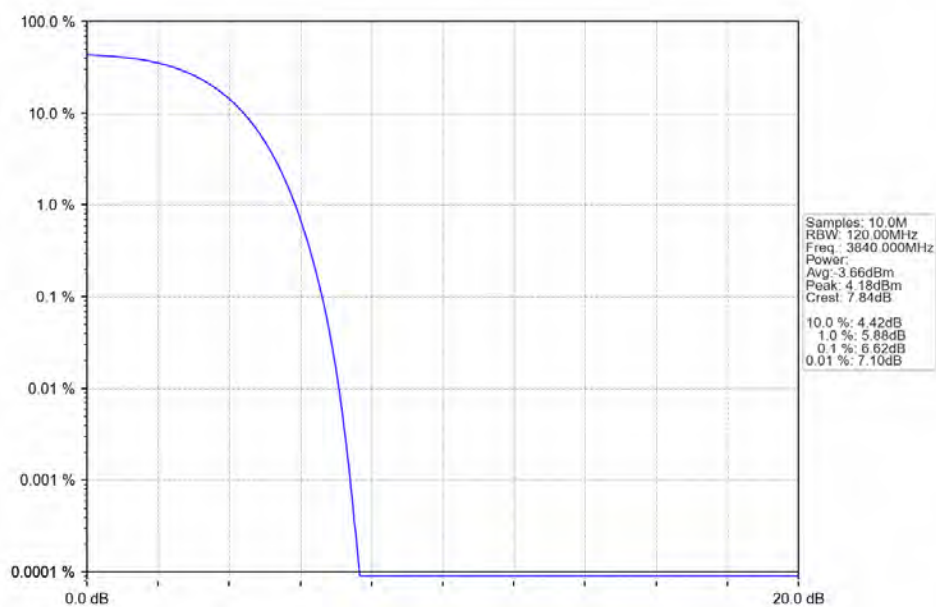
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_64_QAM_3934.98MHz_Outer_Full_Ant1



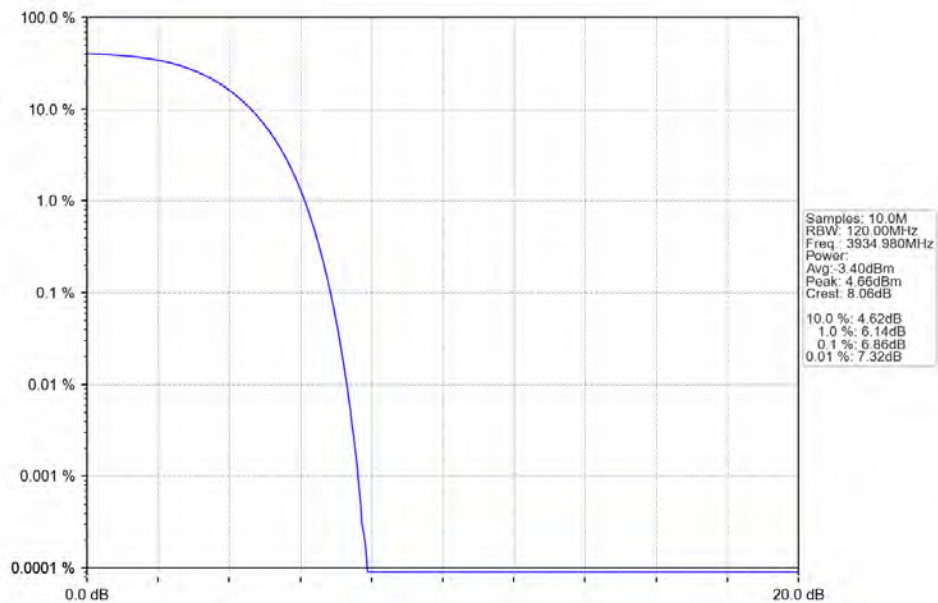
n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_256_QAM_3745.02MHz_Outer_Full_Ant1



n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_256_QAM_3840MHz_Outer_Full_Ant1

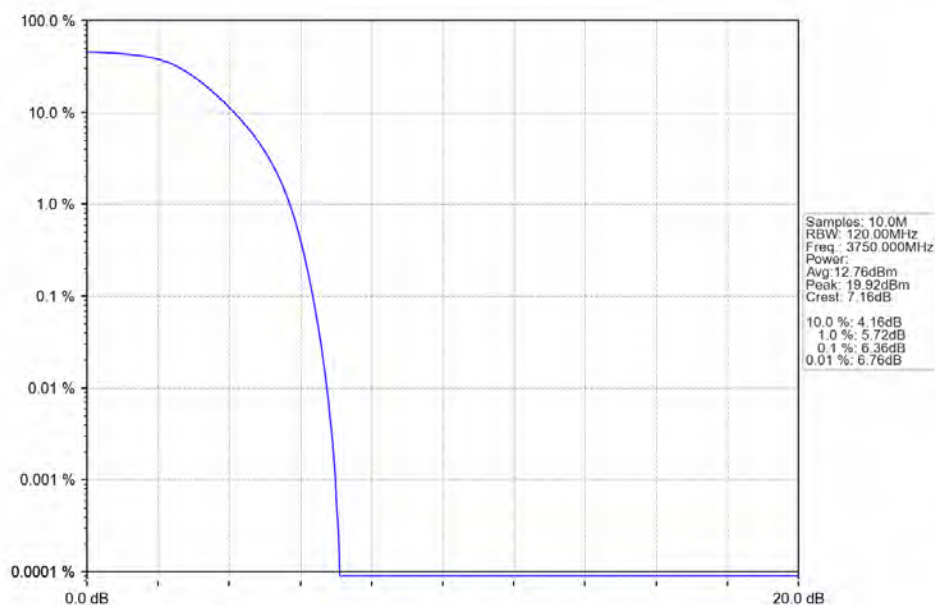


n77a_30kHz_SISO_NTNV_90MHz_CP-OFDM_256_QAM_3934.98MHz_Outer_Full_Ant1

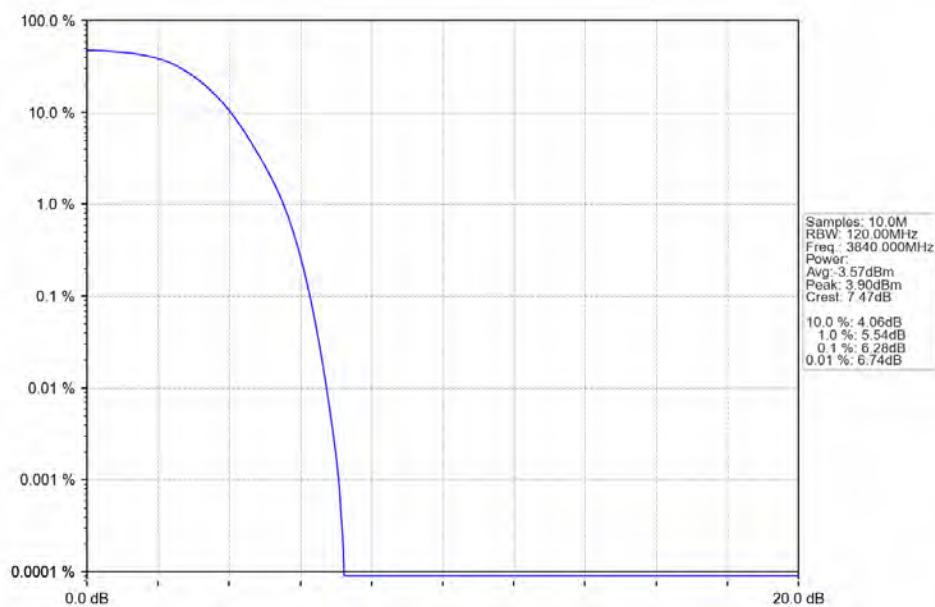


4.2.12 30k_SISO_100MHz_NTNV

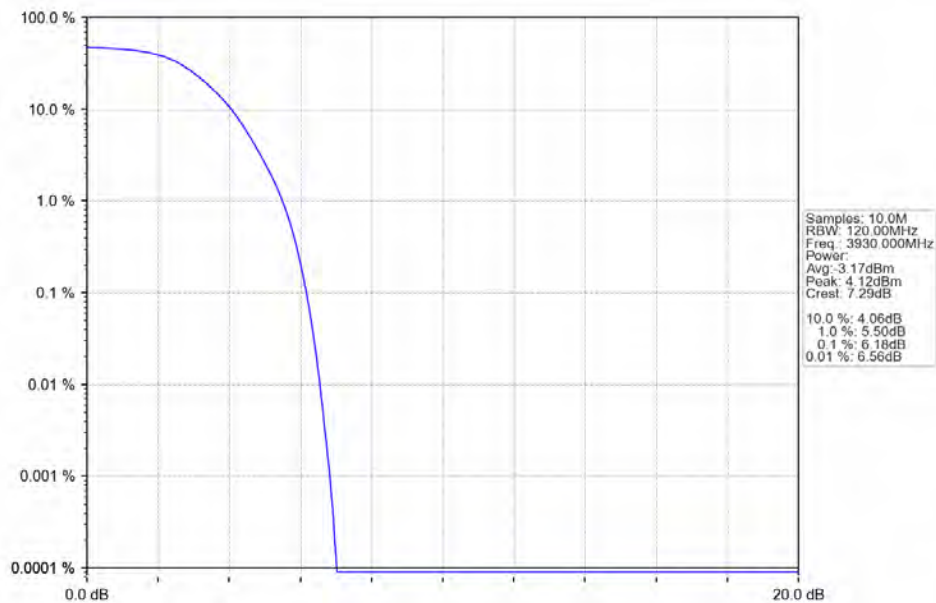
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant1



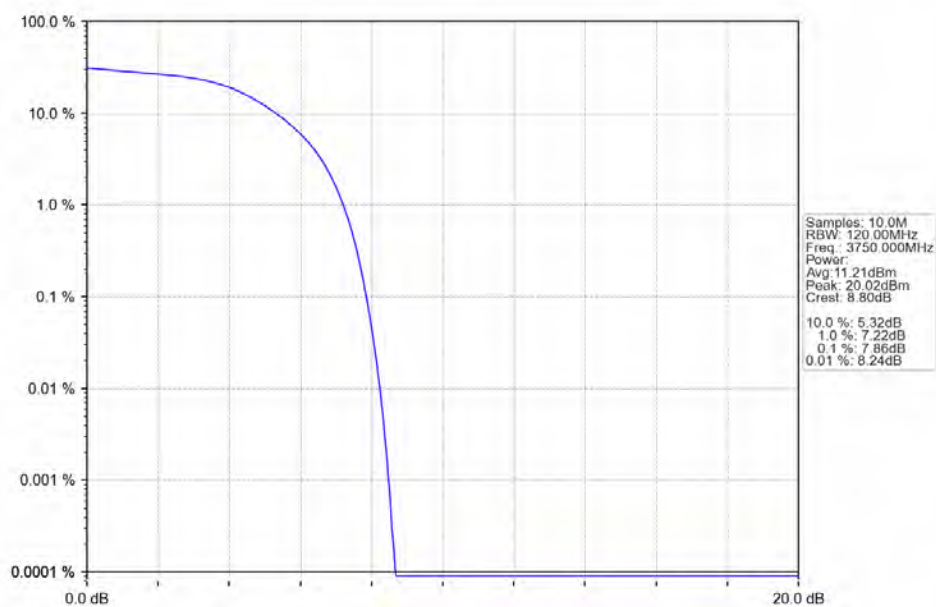
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_3840MHz_Outer_Full_Ant1



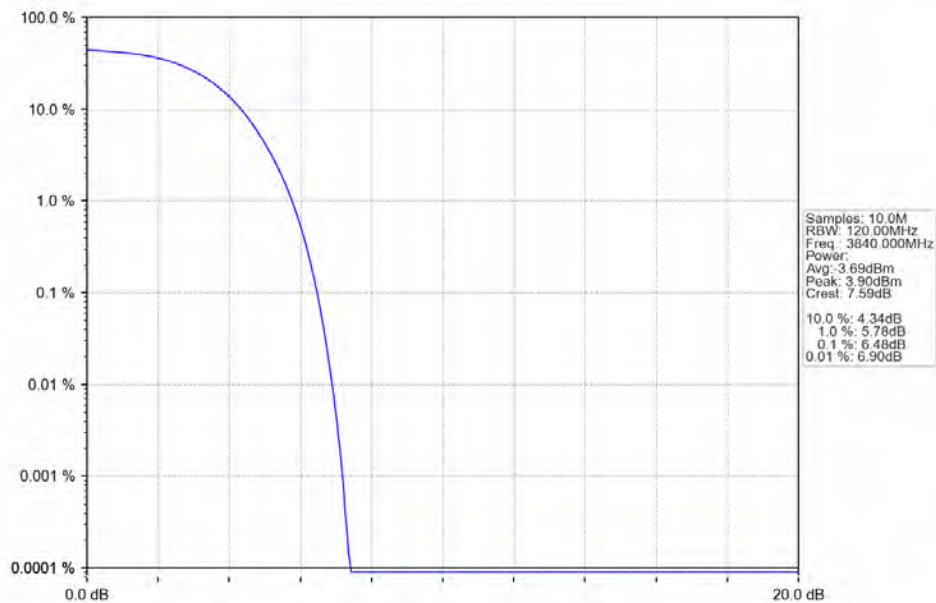
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3930MHz_Outer_Full_Ant1



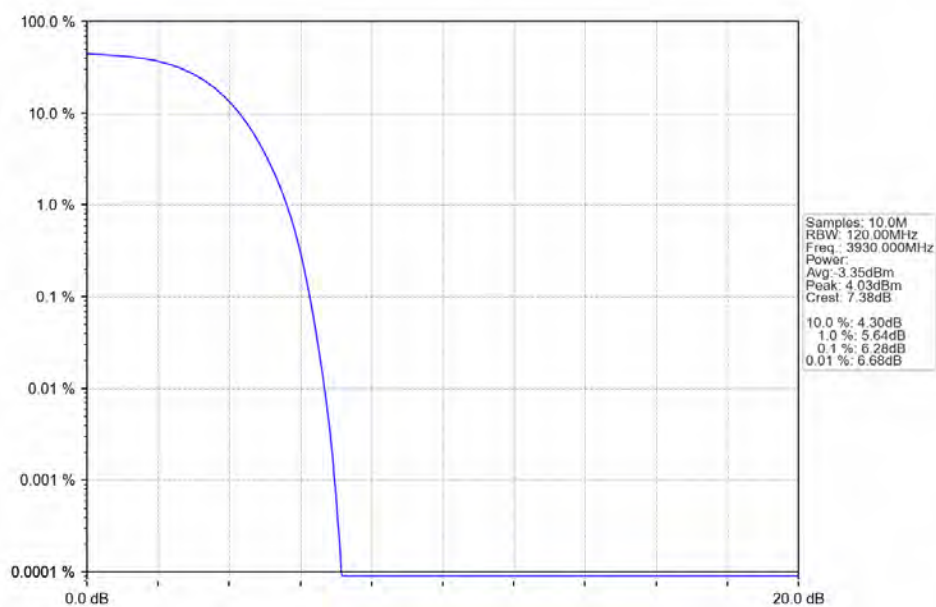
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3750MHz_Outer_Full_Ant1



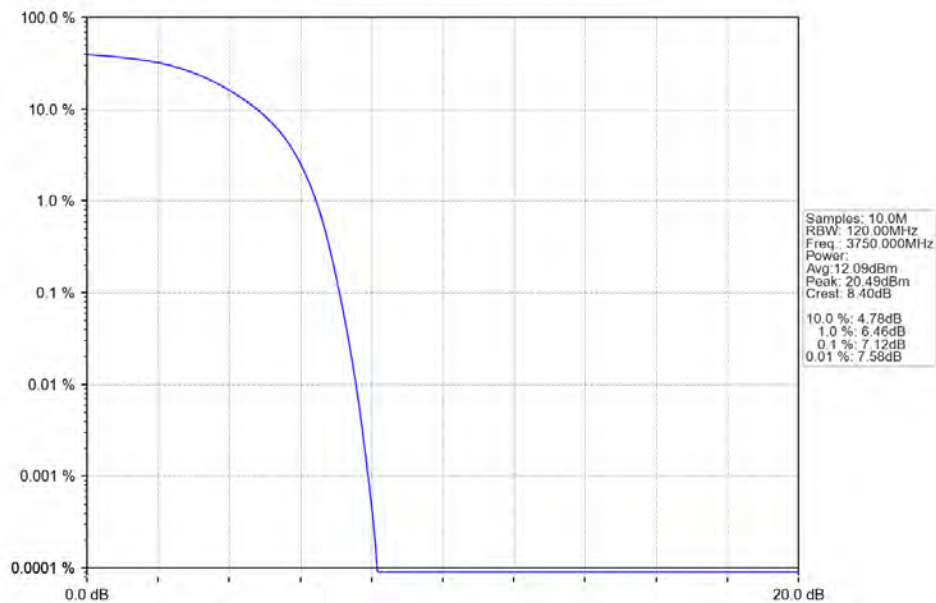
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3840MHz_Outer_Full_Ant1



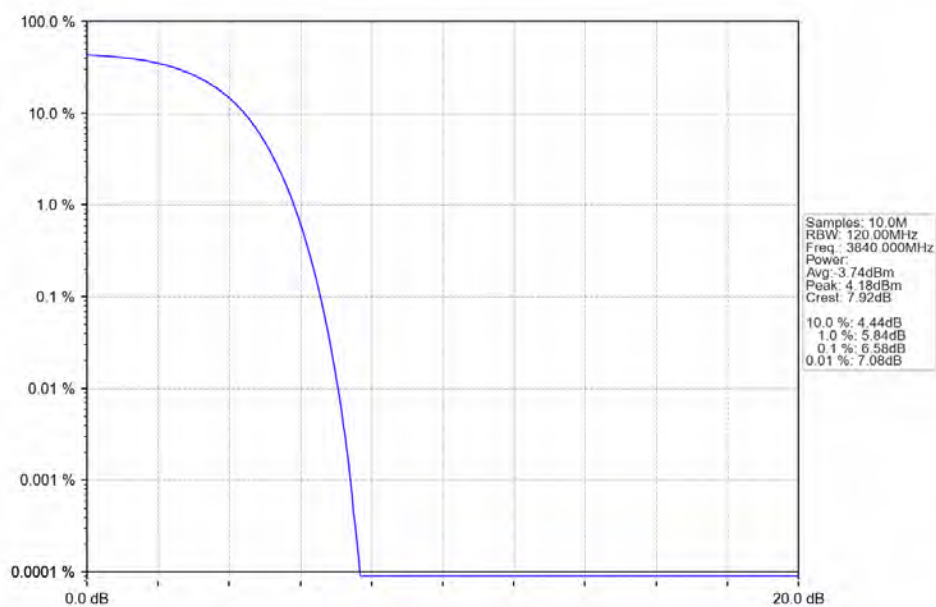
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3930MHz_Outer_Full_Ant1



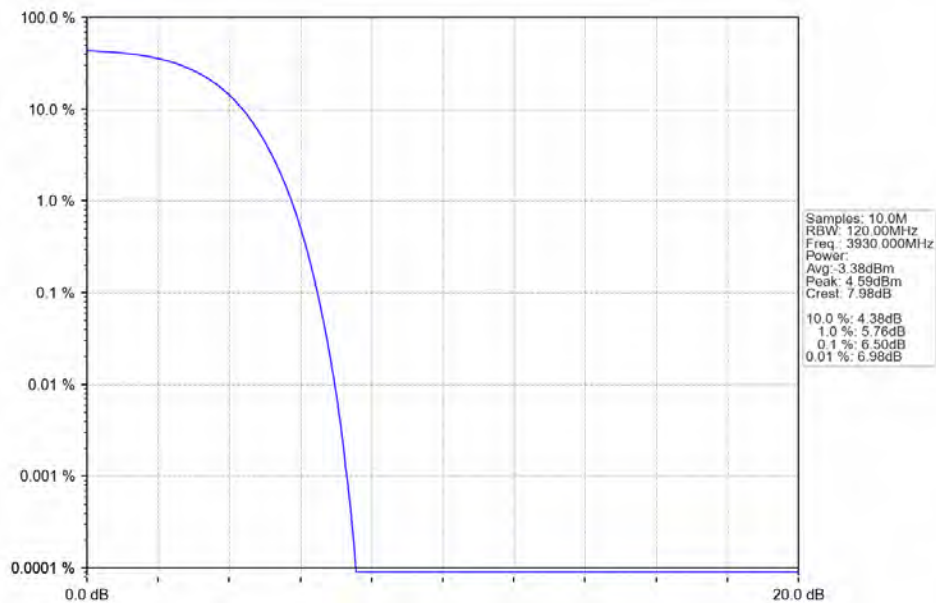
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3750MHz_Outer_Full_Ant1



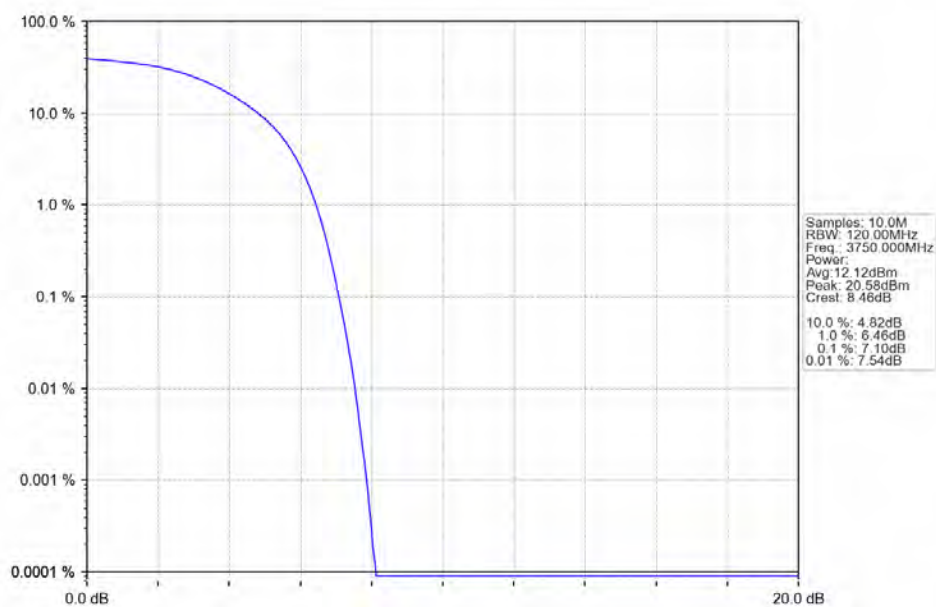
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



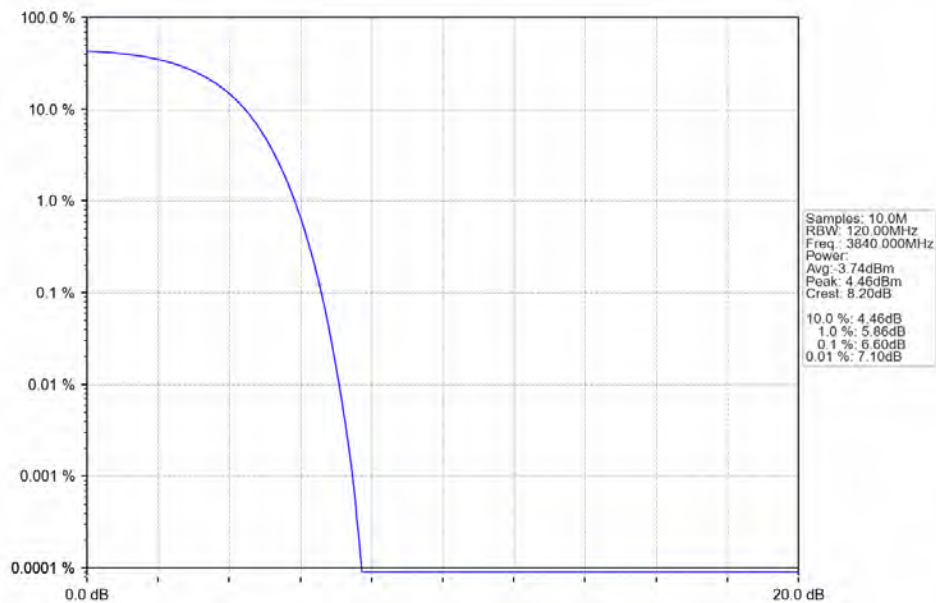
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3930MHz_Outer_Full_Ant1



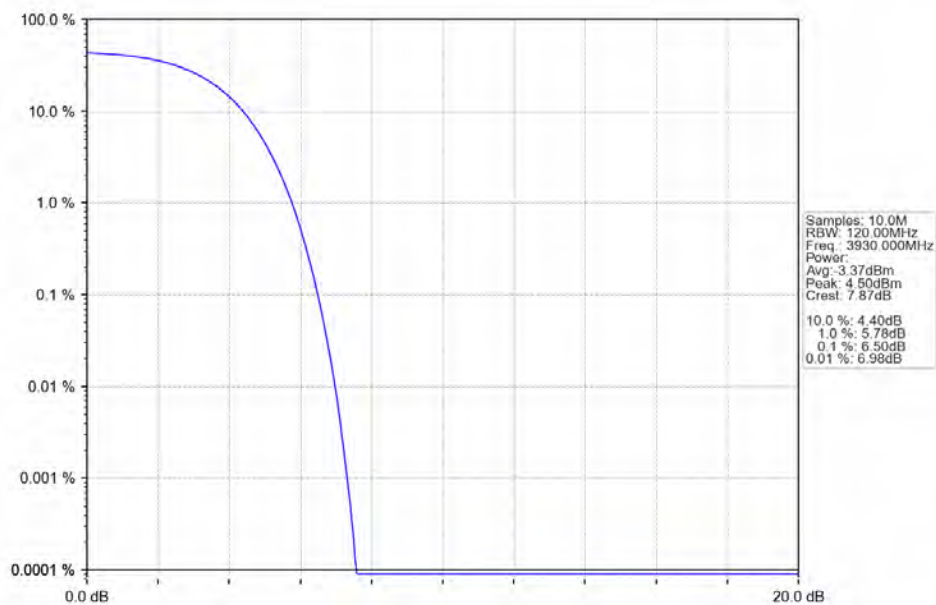
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3750MHz_Outer_Full_Ant1



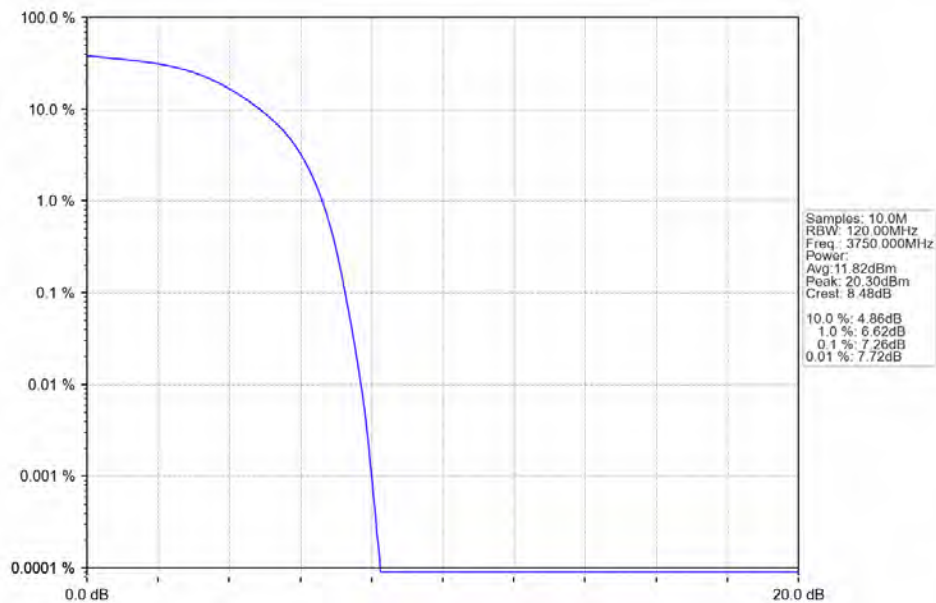
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3840MHz_Outer_Full_Ant1



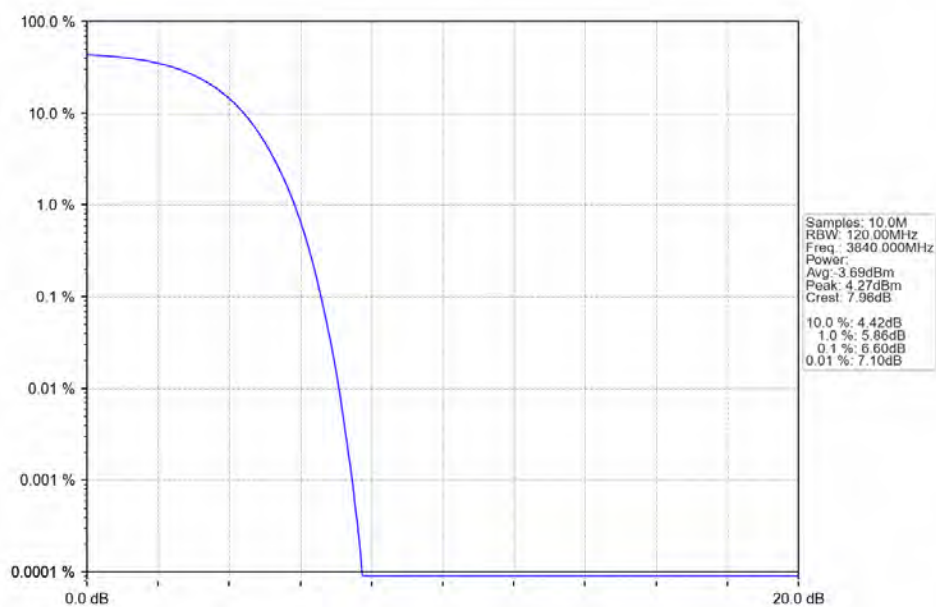
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3930MHz_Outer_Full_Ant1



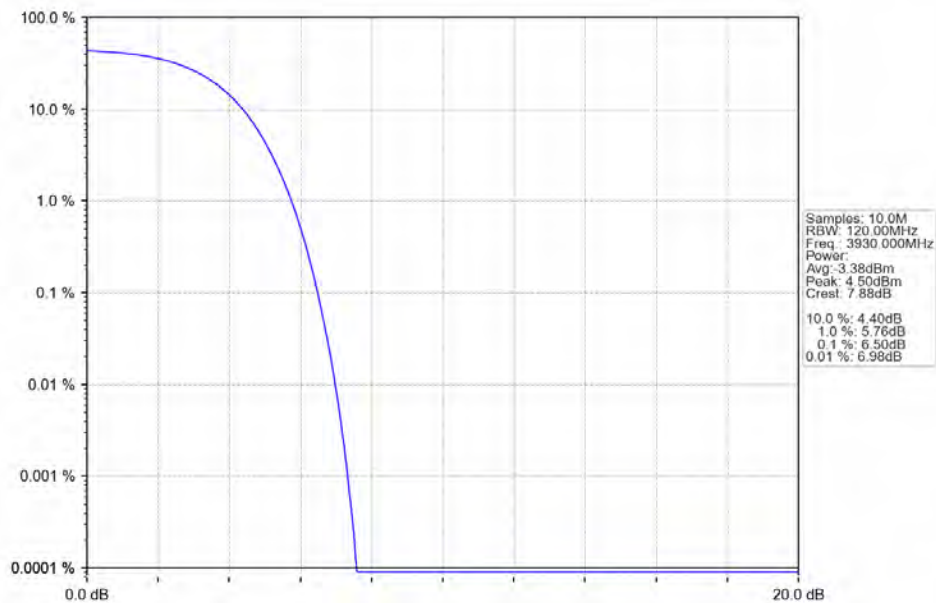
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3750MHz_Outer_Full_Ant1



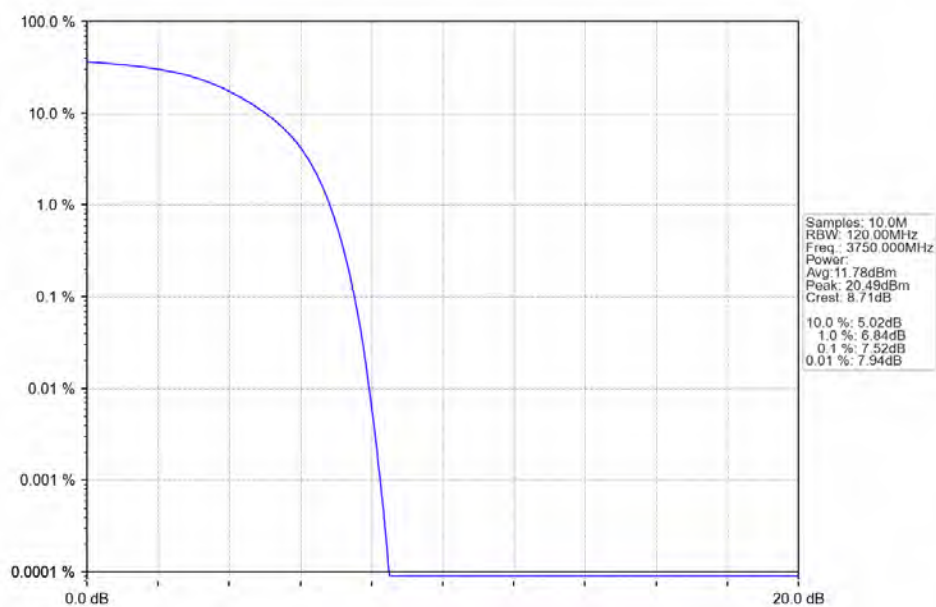
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



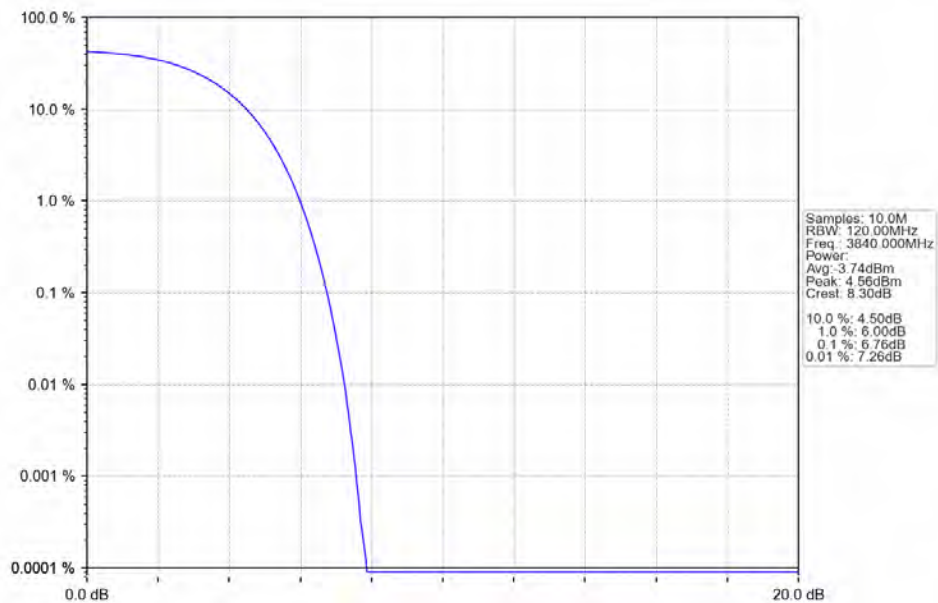
n77a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3930MHz_Outer_Full_Ant1



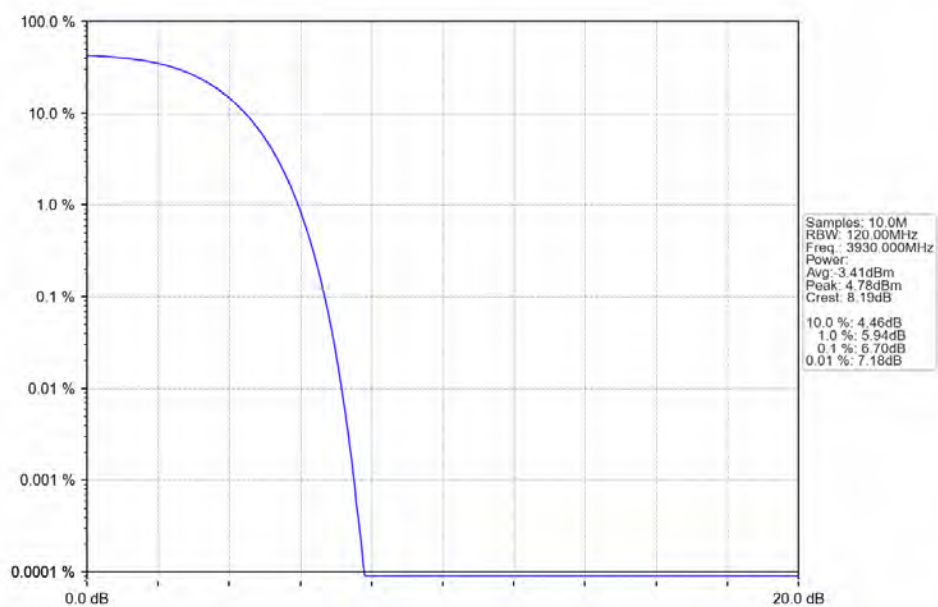
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3750MHz_Outer_Full_Ant1



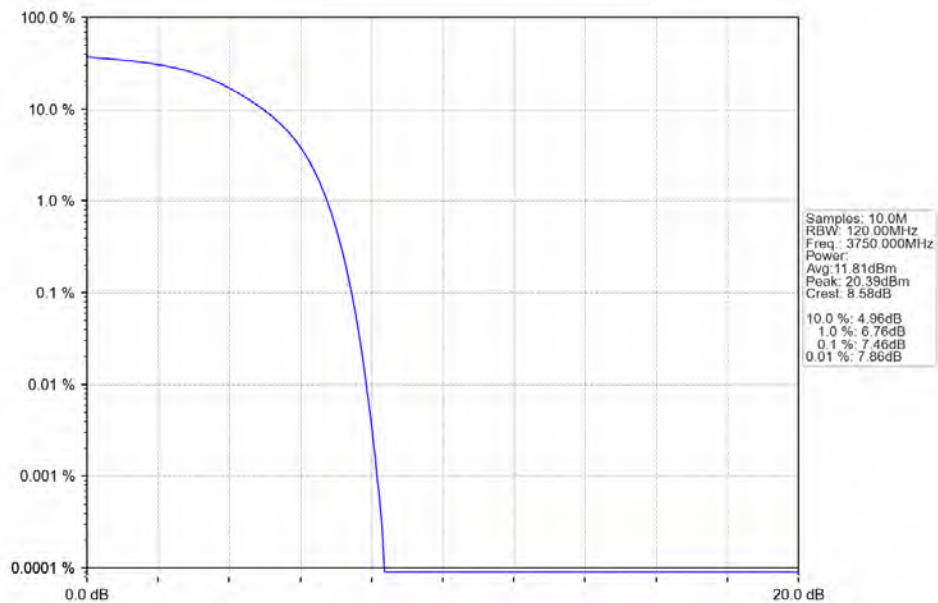
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3840MHz_Outer_Full_Ant1



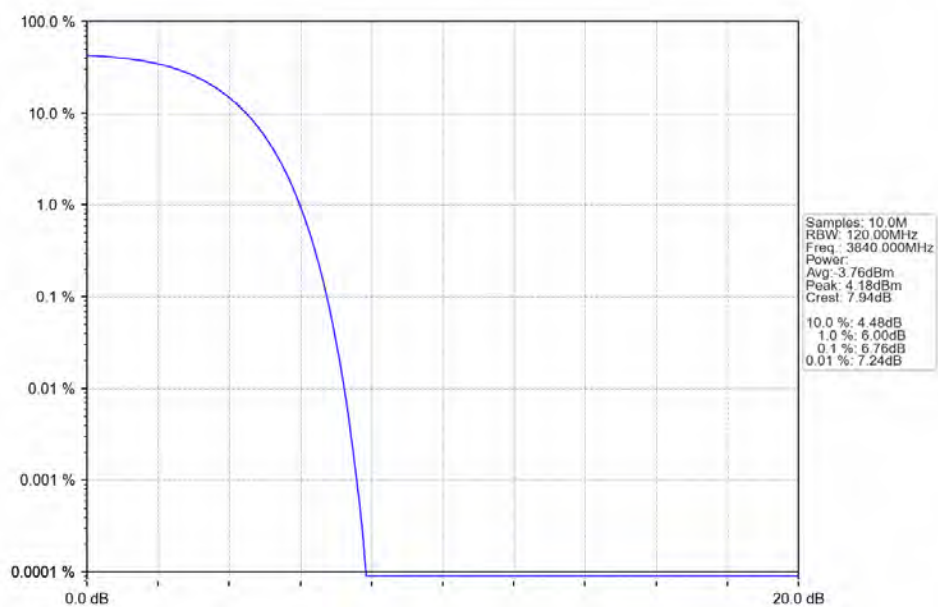
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3930MHz_Outer_Full_Ant1



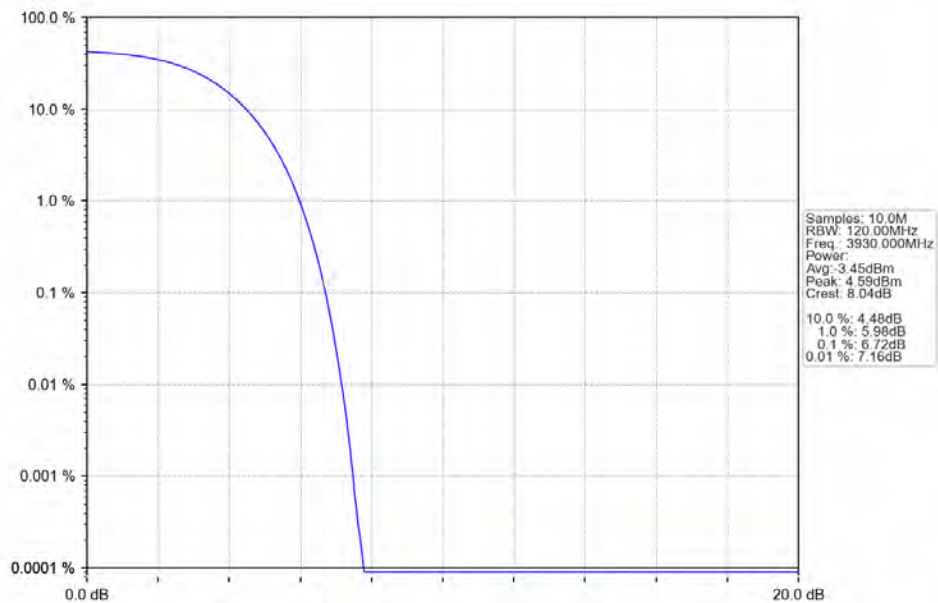
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_16_QAM_3750MHz_Outer_Full_Ant1



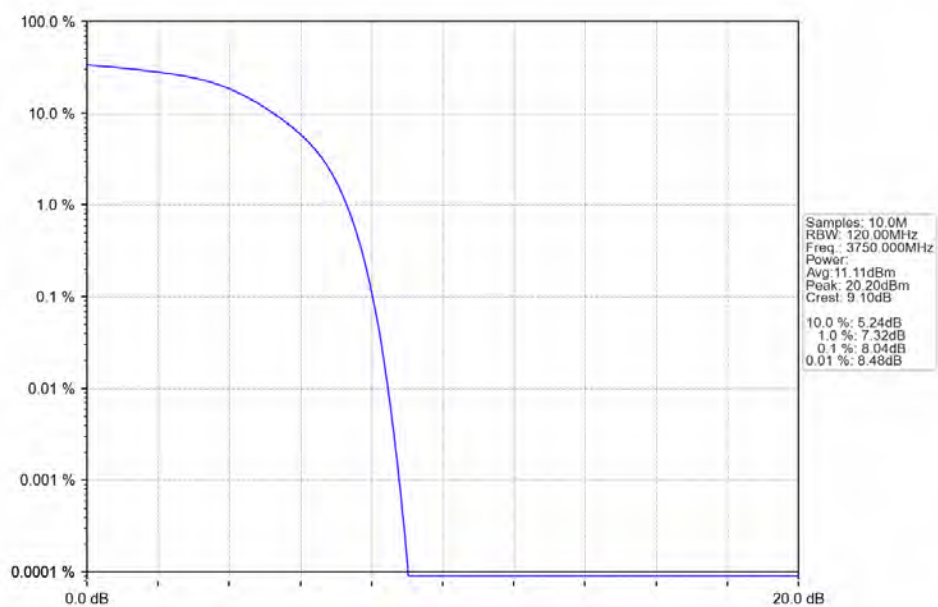
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_16_QAM_3840MHz_Outer_Full_Ant1



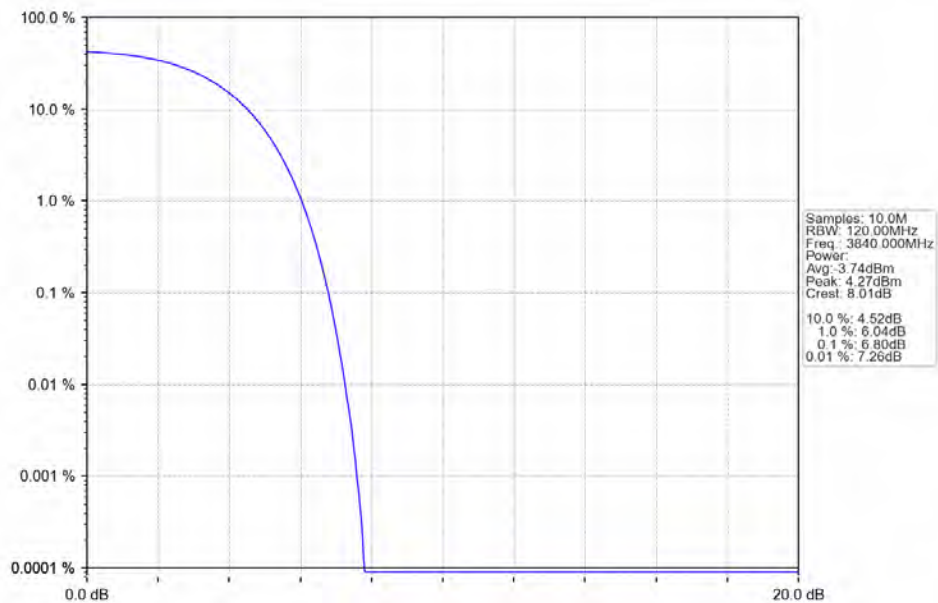
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_16_QAM_3930MHz_Outer_Full_Ant1



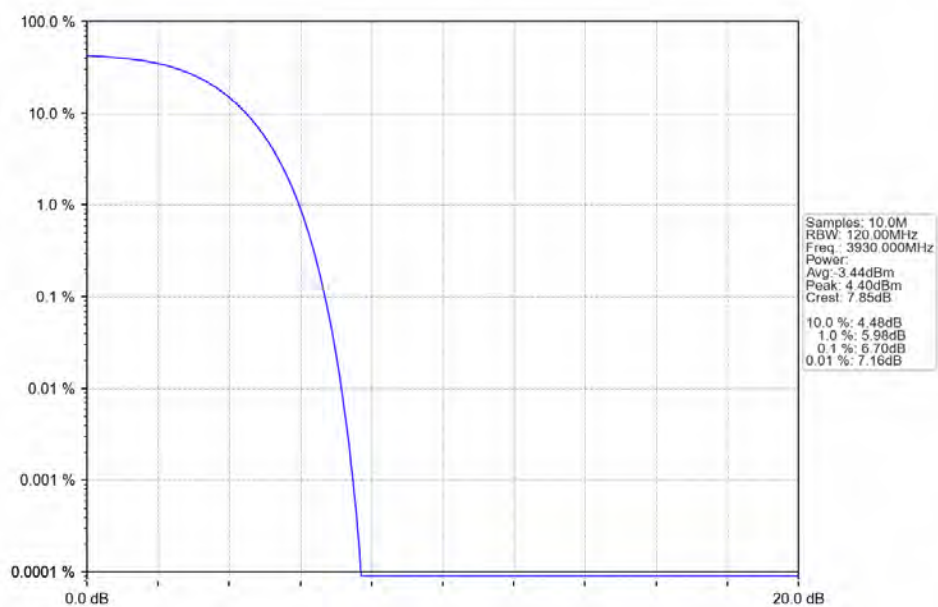
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_64_QAM_3750MHz_Outer_Full_Ant1



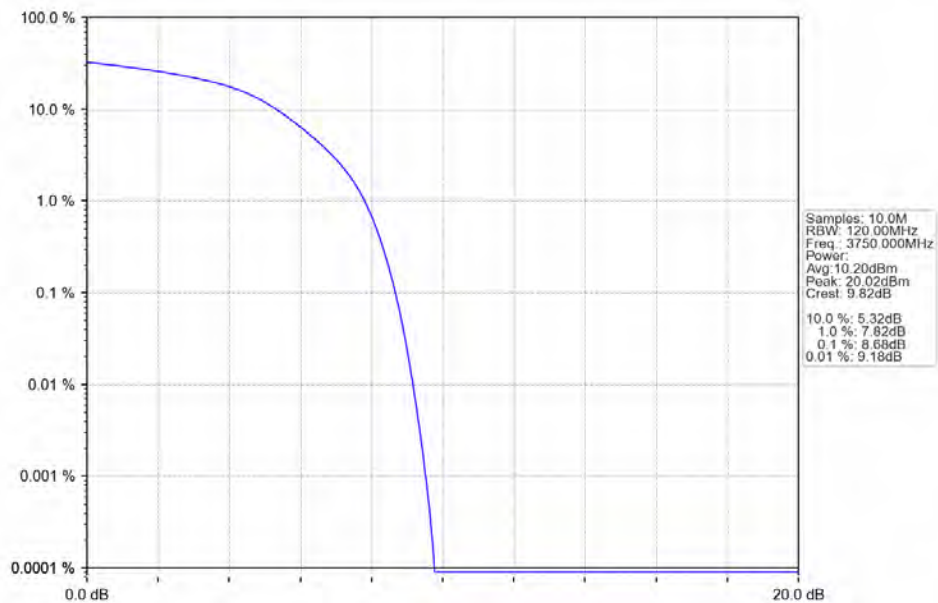
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_64_QAM_3840MHz_Outer_Full_Ant1



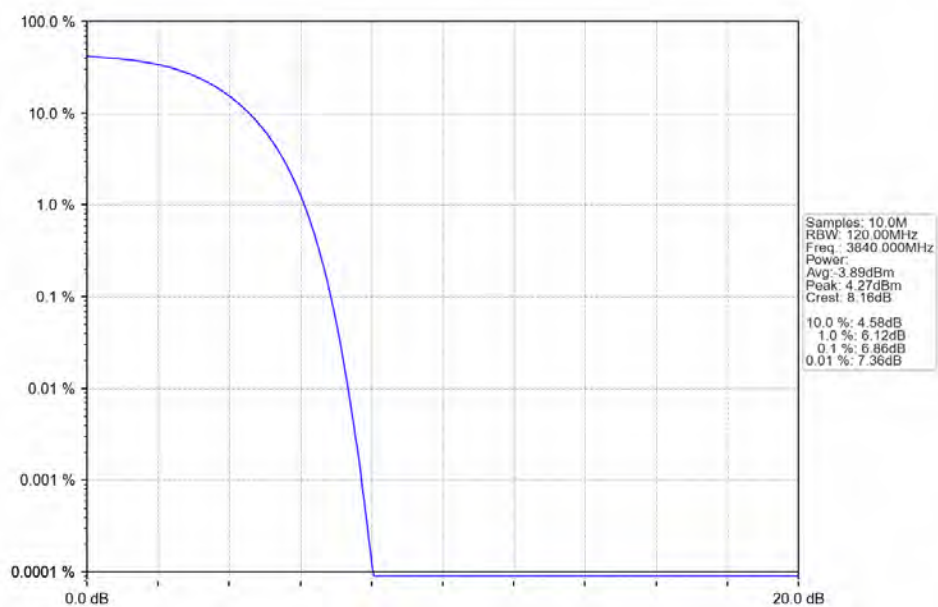
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_64_QAM_3930MHz_Outer_Full_Ant1



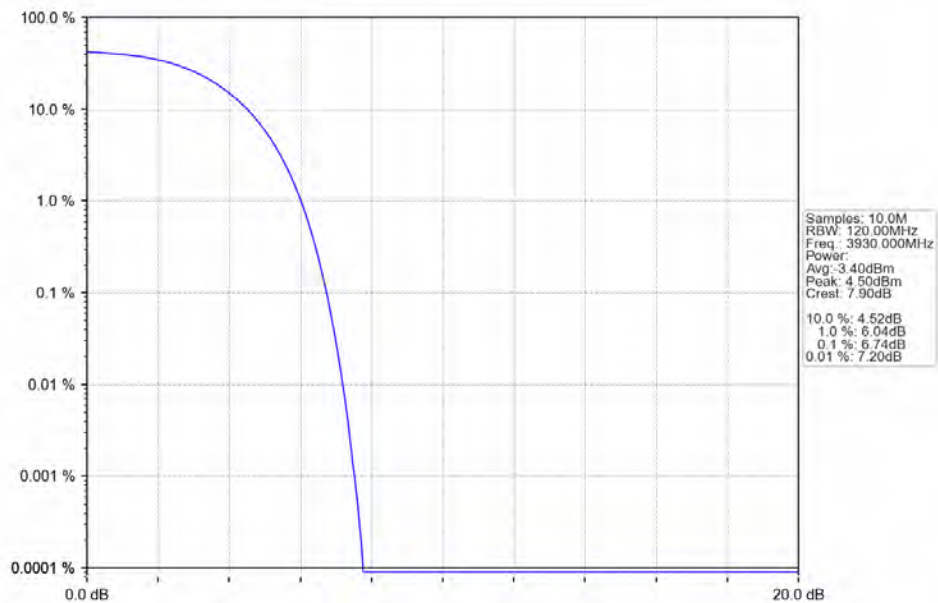
n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_256_QAM_3750MHz_Outer_Full_Ant1



n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_256_QAM_3840MHz_Outer_Full_Ant1



n77a_30kHz_SISO_NTNV_100MHz_CP-OFDM_256_QAM_3930MHz_Outer_Full_Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

5G NR n77a SCS=30kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	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
DFT-s-OFDM QPSK	3705		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3840	Inner_1RB_Left	Refer To Test Graph				Pass	
		3975	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3705		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	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
3975	Inner_1RB_Right		Refer To Test Graph				Pass	

5.1.2 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 PI/2 BPSK	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
DFT-s-OFDM QPSK	3707.52		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3840	Inner_1RB_Left	Refer To Test Graph				Pass	
		3972.48	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3707.52		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	
	3840	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
		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

5.1.3 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 PI/2 BPSK	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	
	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	
		Edge_1RB_Right	Refer To Test Graph				Pass	
3969.99		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	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3969.99	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Right	Refer To Test Graph				Pass	

5.1.4 30k_SISO_25MHz_NTNV

5G NR n77a SCS=30kHz SISO 25MHz NTNv								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	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	
	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
--	--	-----------------	---------------------	------

5.1.5 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 PI/2 BPSK	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
DFT-s-OFDM QPSK	3715.02		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3840	Inner_1RB_Left	Refer To Test Graph				Pass	
		3964.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3715.02		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	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_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
3964.98	Inner_1RB_Right		Refer To Test Graph				Pass	

5.1.6 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 PI/2 BPSK	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
DFT-s-OFDM QPSK	3720		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3840	Inner_1RB_Left	Refer To Test Graph				Pass	
		3960	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3720		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	
	3840	Outer_Full	Refer To Test Graph				Pass	
		3960	Inner_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Left	Refer To Test Graph				Pass

5.1.7 30k_SISO_50MHz_NTNV

5G NR n77a SCS=30kHz SISO 50MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	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
DFT-s-OFDM QPSK	3725.01		Inner 1RB Right	Refer To Test Graph				Pass
		Edge 1RB Left	Refer To Test Graph				Pass	
		Outer Full	Refer To Test Graph				Pass	
	3840	Inner 1RB Left	Refer To Test Graph				Pass	
		3954.99	Edge 1RB Left	Refer To Test Graph				Pass
			Edge 1RB Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3725.01		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass	
		Edge 1RB Left	Refer To Test Graph				Pass	
	3840	Outer Full	Refer To Test Graph				Pass	
		3954.99	Inner 1RB Left	Refer To Test Graph				Pass
			Edge 1RB Right	Refer To Test Graph				Pass

5.1.8 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 PI/2 BPSK	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
DFT-s-OFDM QPSK	3730.02		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3840	Inner_1RB_Left	Refer To Test Graph				Pass	
		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			

5.1.9 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 PI/2 BPSK	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
DFT-s-OFDM QPSK	3735		Inner 1RB Right	Refer To Test Graph				Pass
		Edge 1RB Left	Refer To Test Graph				Pass	
		Outer Full	Refer To Test Graph				Pass	
	3840	Inner 1RB Left	Refer To Test Graph				Pass	
		3945	Edge 1RB Left	Refer To Test Graph				Pass
			Edge 1RB Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3735		Outer Full	Refer To Test Graph				Pass
		Inner 1RB Right	Refer To Test Graph				Pass	
		Edge 1RB Left	Refer To Test Graph				Pass	
	3840	Outer Full	Refer To Test Graph				Pass	
		3945	Inner 1RB Left	Refer To Test Graph				Pass
			Edge 1RB Left	Refer To Test Graph				Pass

5.1.10 30k_SISO_80MHz_NTNV

5G NR n77a SCS=30kHz SISO 80MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant1	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	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
DFT-s-OFDM QPSK	3740.01		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3840	Inner_1RB_Left	Refer To Test Graph				Pass	
		3939.99	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3740.01		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass	
		Edge_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
3939.99	Inner_1RB_Right		Refer To Test Graph				Pass	

5.1.11 30k_SISO_90MHz_NTNV

5G NR n77a SCS=30kHz SISO 90MHz NTN				
Modulation	Frequency	RB	Spurious Emission	Verdict

	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	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
		Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
		Inner_1RB_Right		Refer To Test Graph			Pass
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
		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
		Edge_1RB_Right		Refer To Test Graph			Pass
		Outer_Full		Refer To Test Graph			Pass
		Inner_1RB_Right		Refer To Test Graph			Pass

5.1.12 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 PI/2 BPSK	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	
	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

5.1.13 30k MIMO 10MHz NTNv

5G NR n77a SCS=30kHz MIMO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3705	Edge 1RB Left	Refer To Test Graph				Pass

		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3975	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
DFT-s-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3975	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
CP-OFDM QPSK	3705	Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3975	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.14 30k_MIMO_15MHz_NTNV

5G NR n77a SCS=30kHz MIMO 15MHz NTNv

Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3707.52	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3972.48	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3707.52	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3972.48	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3707.52	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3972.48	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3972.48	Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

5.1.15 30k_MIMO_20MHz_NTNV

5G NR n77a SCS=30kHz MIMO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3710.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3969.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3710.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3969.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3710.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3969.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

5.1.16 30k_MIMO_25MHz_NTNV

5G NR n77a SCS=30kHz MIMO 25MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3712.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3967.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3712.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3967.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3712.5	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3967.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass

5.1.17 30k_MIMO_30MHz_NTNV

5G NR n77a SCS=30kHz MIMO 30MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3715.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3964.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3715.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3964.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3715.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3964.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass

			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.18 30k_MIMO_40MHz_NTNV

5G NR n77a SCS=30kHz MIMO 40MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3720	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3960	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3720	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3960	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3720	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3960	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
Outer Full	Refer To Test Graph				Pass		

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

5.1.19 30k_MIMO_50MHz_NTNV

5G NR n77a SCS=30kHz MIMO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3954.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3954.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3954.99	Edge_1RB_Right	Refer To Test Graph				Pass

		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.20 30k_MIMO_60MHz_NTNV

5G NR n77a SCS=30kHz MIMO 60MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3730.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3949.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3730.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3949.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3730.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

	3949.98	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.21 30k_MIMO_70MHz_NTNV

5G NR n77a SCS=30kHz MIMO 70MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3735	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3945	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
Inner_1RB_Right		Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
DFT-s-OFDM QPSK	3735	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3945	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
Inner_1RB_Right	Refer To Test Graph				Pass		
	Refer To Test Graph				Pass		
	Refer To Test Graph				Pass		
CP-OFDM QPSK	3735	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3945	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.22 30k_MIMO_80MHz_NTNV

5G NR n77a SCS=30kHz MIMO 80MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3740.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3939.99	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3740.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3939.99	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
CP-OFDM QPSK	3740.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3939.99	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.1.23 30k_MIMO_90MHz_NTNV

5G NR n77a SCS=30kHz MIMO 90MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3745.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	Inner_1RB_Left	Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
	3934.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
Refer To Test Graph				Pass			
Inner_1RB_Right		Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
DFT-s-OFDM QPSK	3745.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	Inner_1RB_Left	Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
	3934.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
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
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3934.98	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass

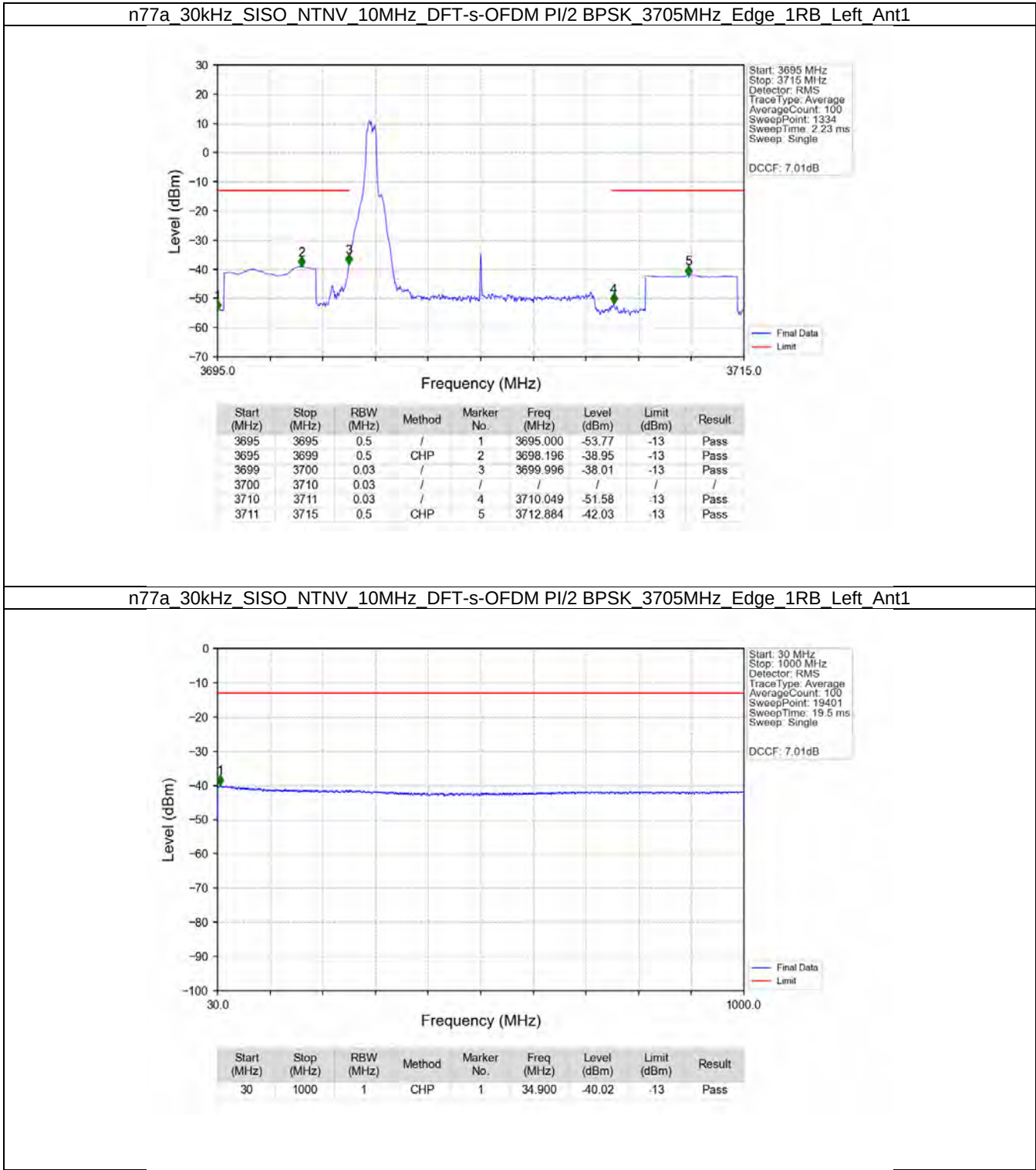
5.1.24 30k_MIMO_100MHz_NTNV

5G NR n77a SCS=30kHz MIMO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3930	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
Outer_Full	Refer To Test Graph				Pass		
	Refer To Test Graph				Pass		
	Refer To Test Graph				Pass		
DFT-s-OFDM QPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3930	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
Outer_Full	Refer To Test Graph				Pass		

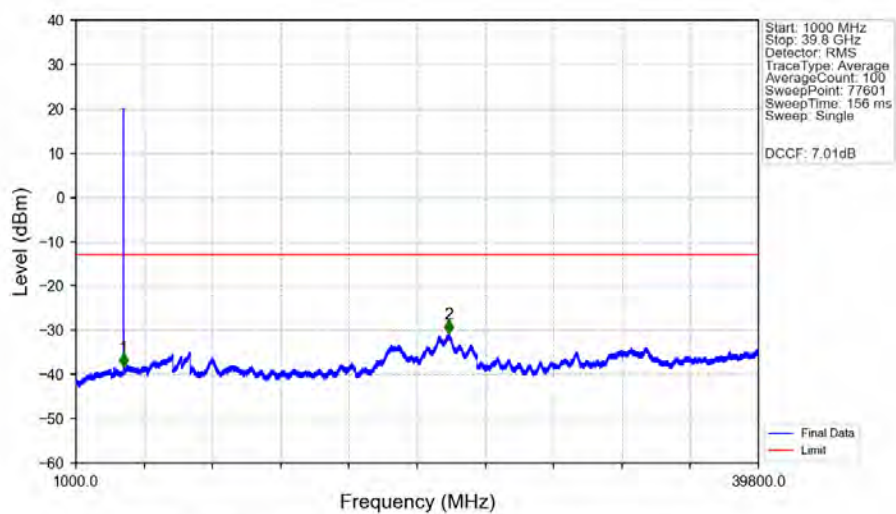
CP-OFDM QPSK	3750	Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
	3930	Edge_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
			Refer To Test Graph	Pass
			Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 30k_SISO_10MHz_NTNV

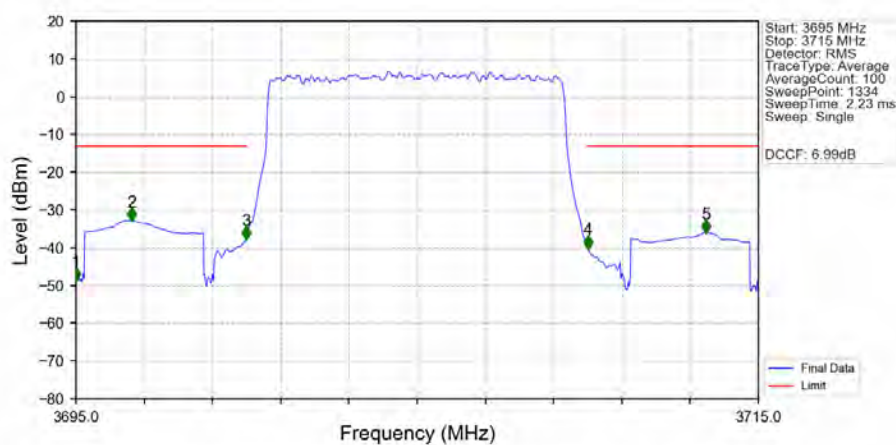


n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3705MHz_Edge_1RB_Left_Ant1



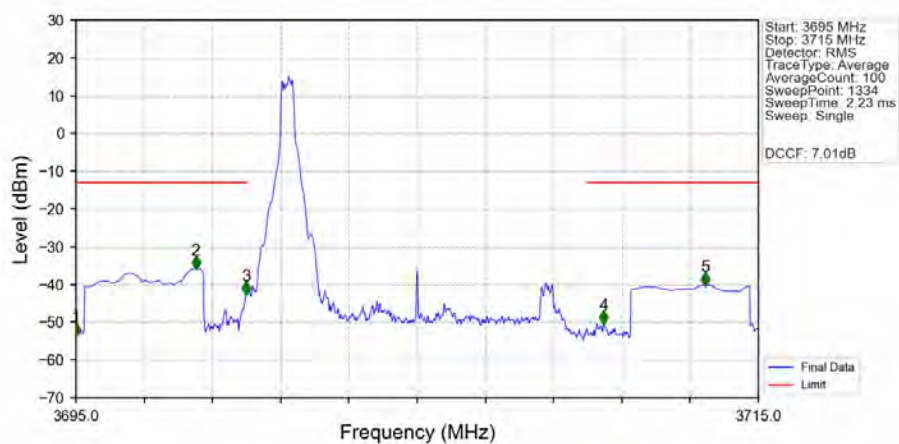
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3693.000	-38.23	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	22202.500	-30.84	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3705MHz_Outer_Full_Ant1



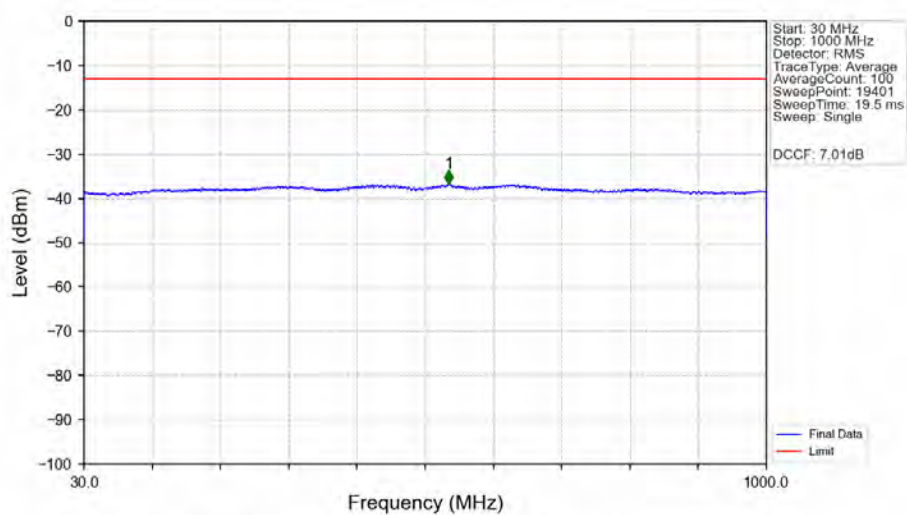
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-48.49	-13	Pass
3695	3699	0.5	CHP	2	3696.635	-32.74	-13	Pass
3699	3700	0.09489	CHP	3	3699.996	-37.61	-13	Pass
3700	3710	0.09489	CHP	/	/	/	/	/
3710	3711	0.09489	CHP	4	3710.004	-40.06	-13	Pass
3711	3715	0.5	CHP	5	3713.470	-35.91	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3705MHz_Inner_1RB_Left_Ant1



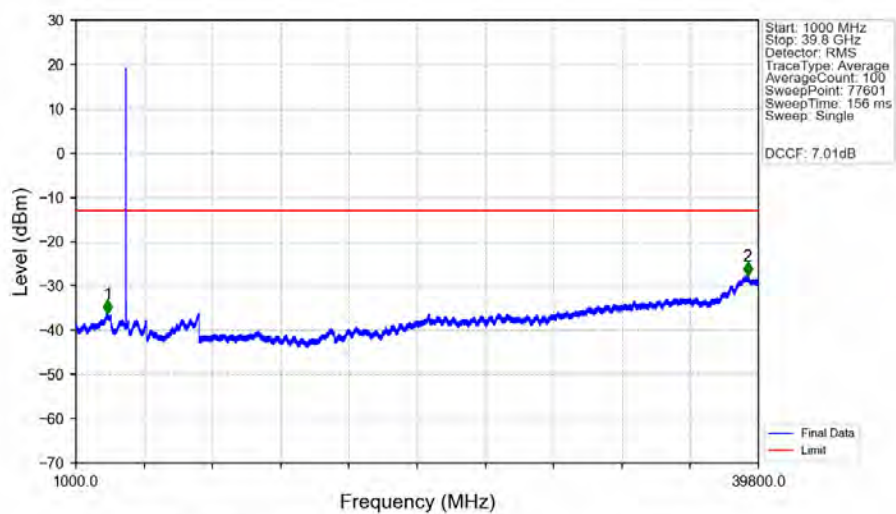
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-53.35	-13	Pass
3695	3699	0.5	CHP	2	3698.511	-35.72	-13	Pass
3699	3700	0.03	/	3	3699.996	-42.62	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.469	-50.24	-13	Pass
3711	3715	0.5	CHP	5	3713.440	-40.09	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



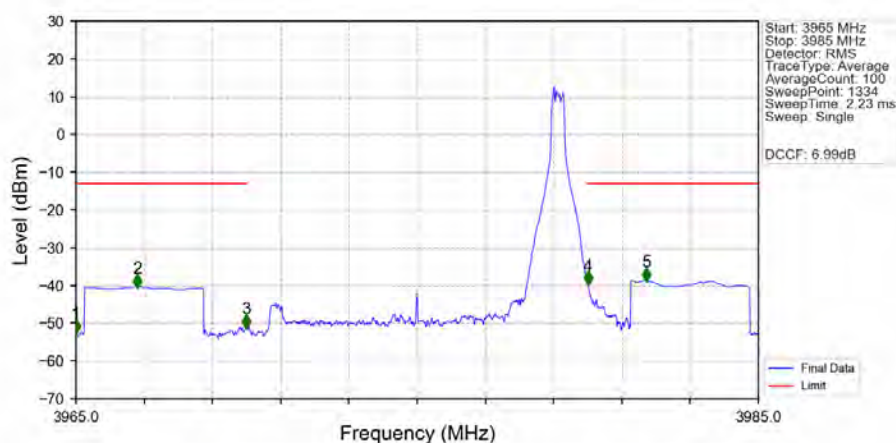
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	548.750	-36.65	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



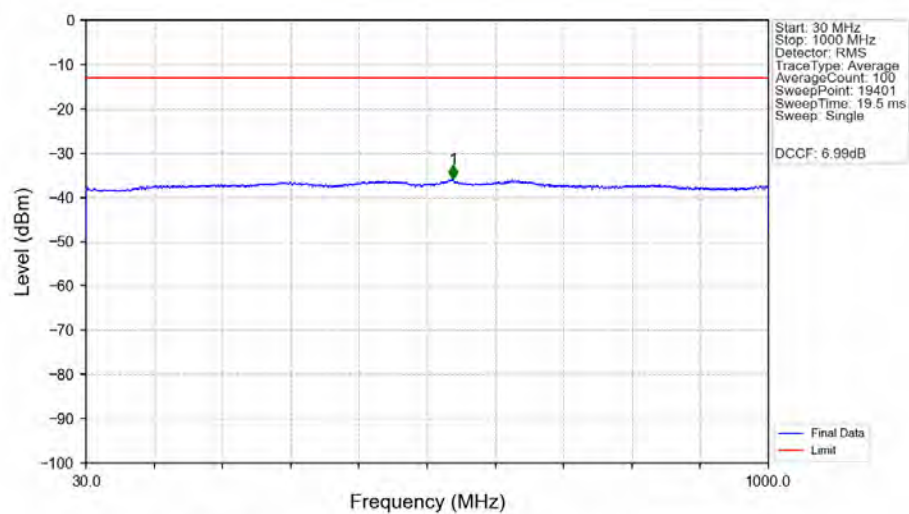
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3830	1	/	1	2809.000	-36.27	-13	Pass
3830	3850	1	/	/	/	/	/	/
3850	39800	1	/	2	39181.000	-27.73	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3975MHz_Edge_1RB_Right_Ant1

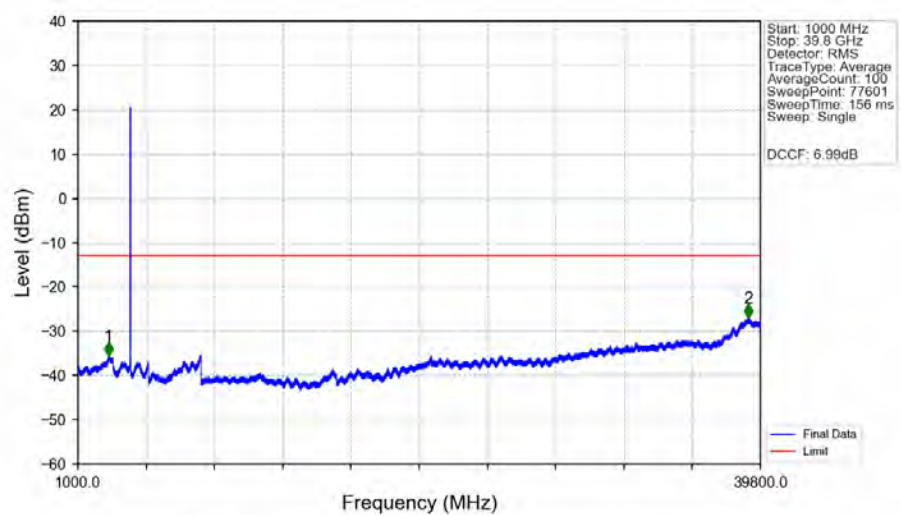


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-52.29	-13	Pass
3965	3969	0.5	CHP	2	3966.800	-40.29	-13	Pass
3969	3970	0.03	/	3	3969.981	-50.96	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.004	-39.49	-13	Pass
3981	3985	0.5	CHP	5	3981.714	-38.63	-13	Pass

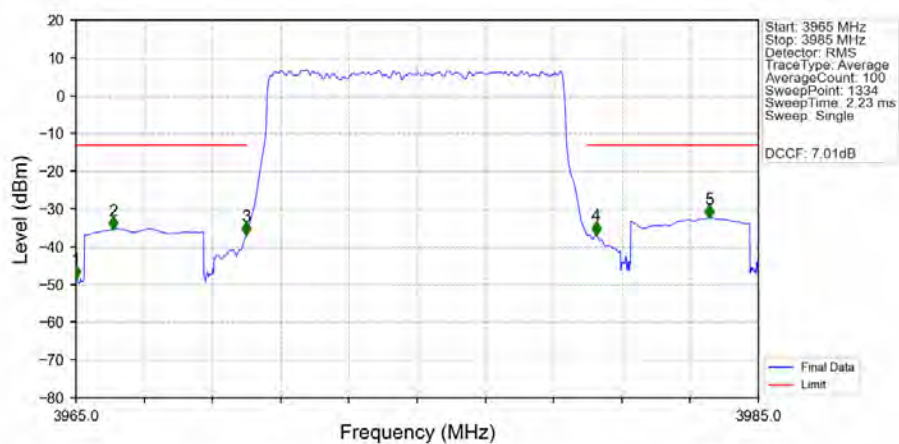
n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3975MHz_Edge_1RB_Right_Ant1



n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3975MHz_Edge_1RB_Right_Ant1

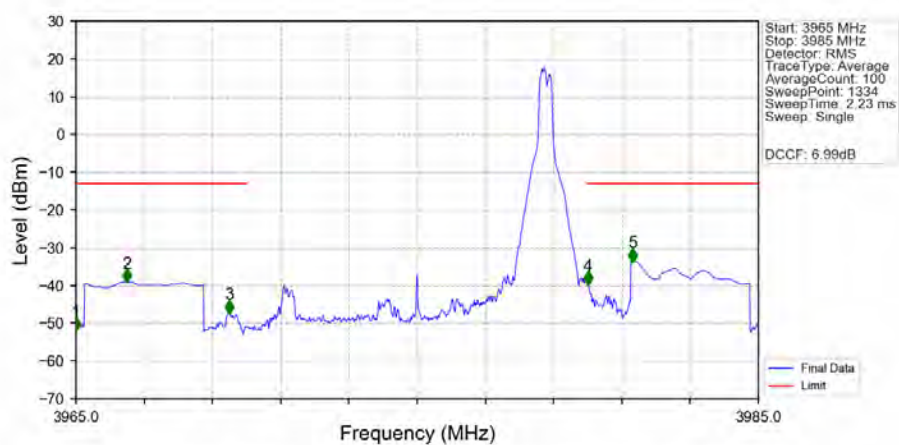


n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3975MHz_Outer_Full_Ant1



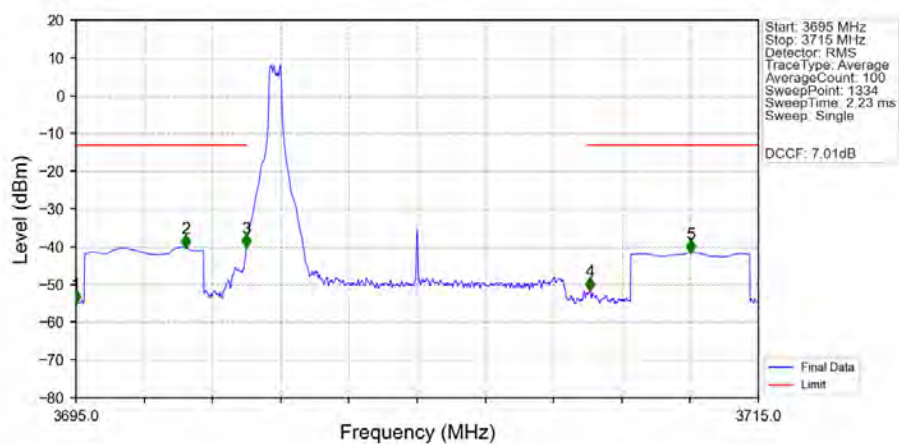
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-48.20	-13	Pass
3965	3969	0.5	CHP	2	3966.095	-35.22	-13	Pass
3969	3970	0.09428	CHP	3	3969.996	-36.81	-13	Pass
3970	3980	0.09428	CHP	/	/	/	/	/
3980	3981	0.09428	CHP	4	3980.244	-36.64	-13	Pass
3981	3985	0.5	CHP	5	3983.560	-32.24	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3975MHz_Inner_1RB_Right_Ant1



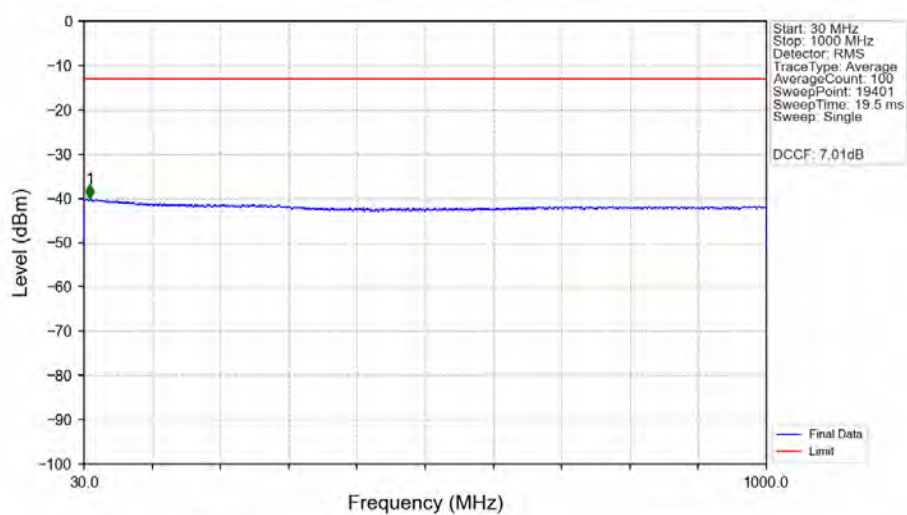
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-51.73	-13	Pass
3965	3969	0.5	CHP	2	3966.485	-38.94	-13	Pass
3969	3970	0.03	/	3	3969.501	-47.16	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.004	-39.50	-13	Pass
3981	3985	0.5	CHP	5	3981.309	-33.45	-13	Pass

n77a_30kHz_SISO_NTV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



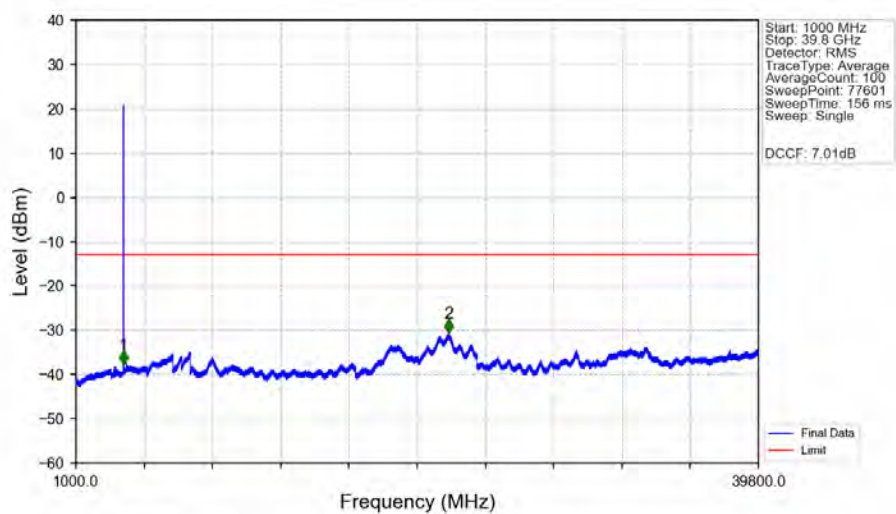
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-54.66	-13	Pass
3695	3699	0.5	CHP	2	3698.211	-40.04	-13	Pass
3699	3700	0.03	/	3	3699.996	-39.88	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.064	-51.36	-13	Pass
3711	3715	0.5	CHP	5	3713.005	-41.49	-13	Pass

n77a_30kHz_SISO_NTV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



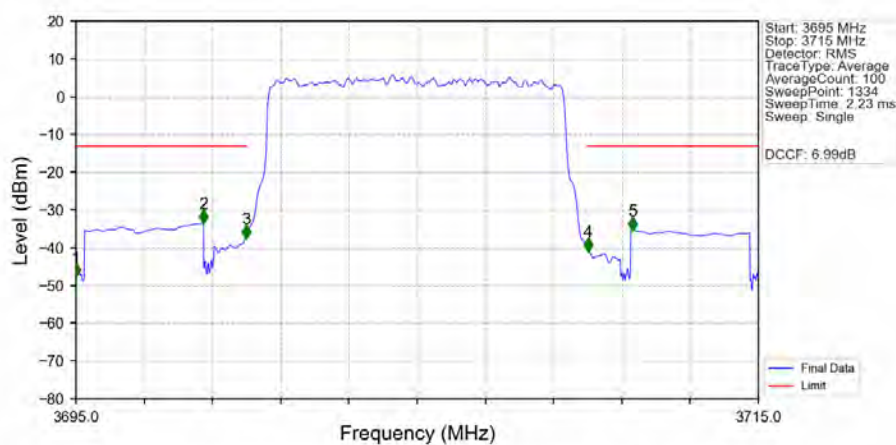
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	38.400	-40.06	-13	Pass

n77a_30kHz_SISO_NTV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



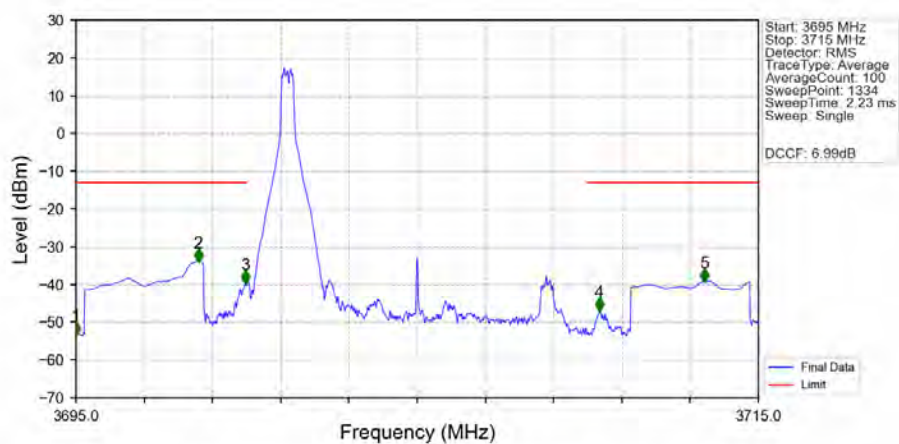
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3692.500	-37.70	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	22178.500	-30.70	-13	Pass

n77a_30kHz_SISO_NTV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Outer_Full_Ant1



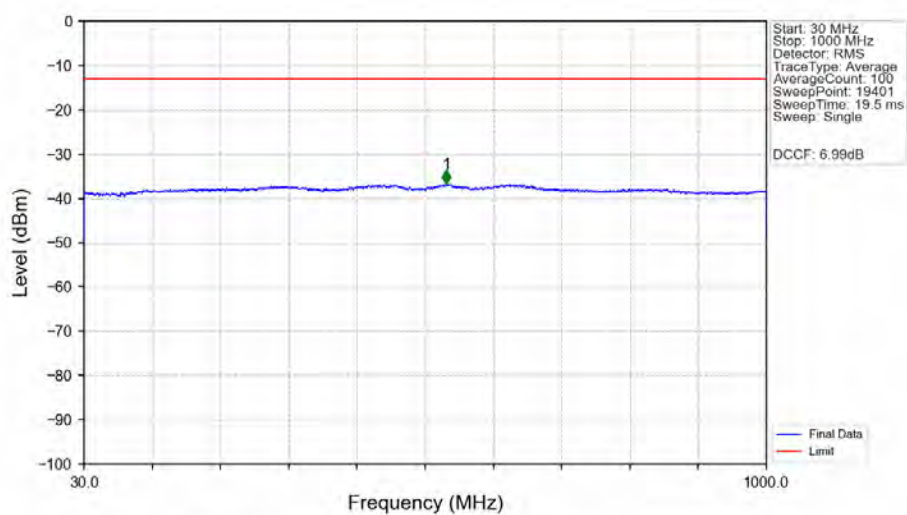
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-47.49	-13	Pass
3695	3699	0.5	CHP	2	3698.736	-33.19	-13	Pass
3699	3700	0.09407	CHP	3	3699.996	-37.25	-13	Pass
3700	3710	0.09407	CHP	/	/	/	/	/
3710	3711	0.09407	CHP	4	3710.004	-40.68	-13	Pass
3711	3715	0.5	CHP	5	3711.309	-35.13	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Inner_1RB_Left_Ant1



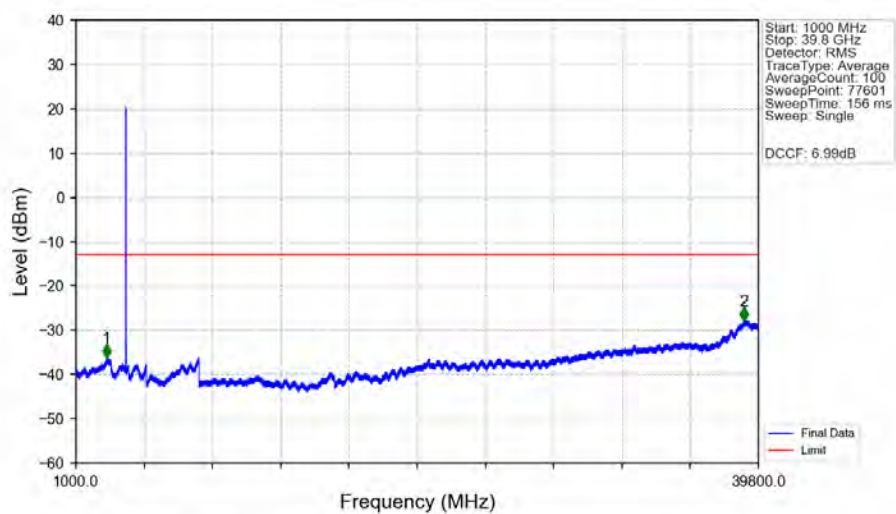
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-53.15	-13	Pass
3695	3699	0.5	CHP	2	3698.586	-33.83	-13	Pass
3699	3700	0.03	/	3	3699.966	-39.57	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.334	-46.85	-13	Pass
3711	3715	0.5	CHP	5	3713.425	-39.08	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



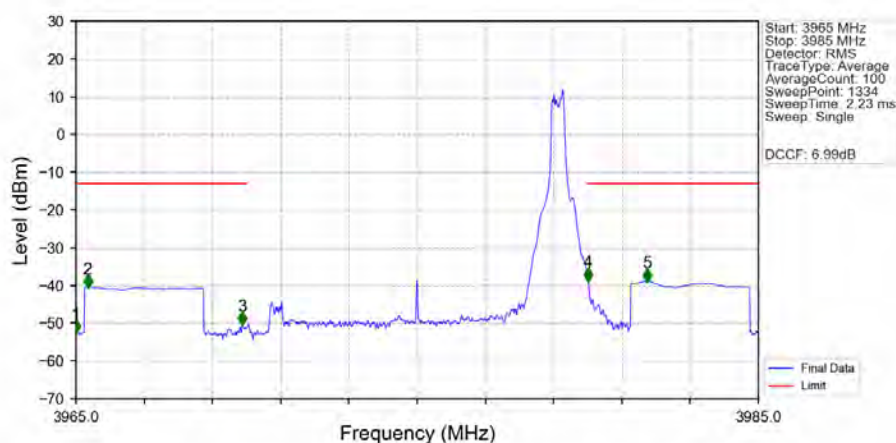
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	545.150	-36.79	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



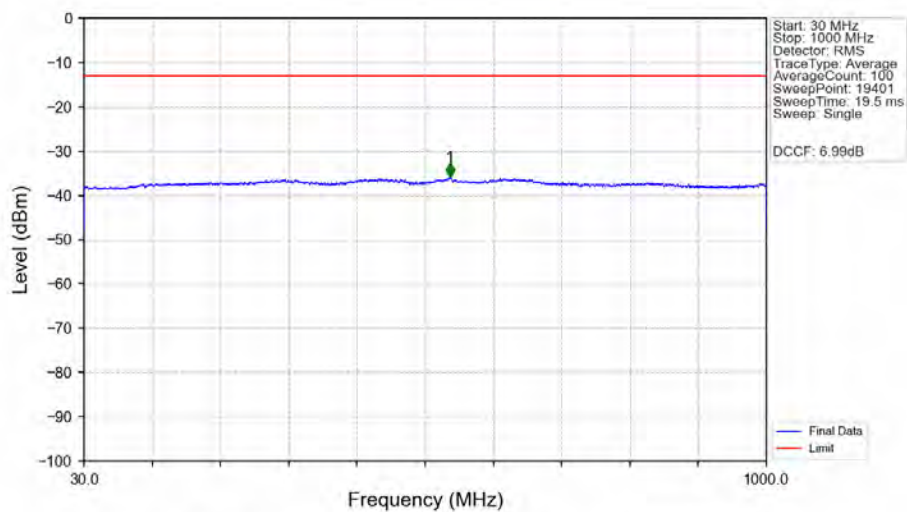
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3830	1	/	1	2745.500	-36.24	-13	Pass
3830	3850	1	/	/	/	/	/	/
3850	39800	1	/	2	38991.000	-27.87	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1

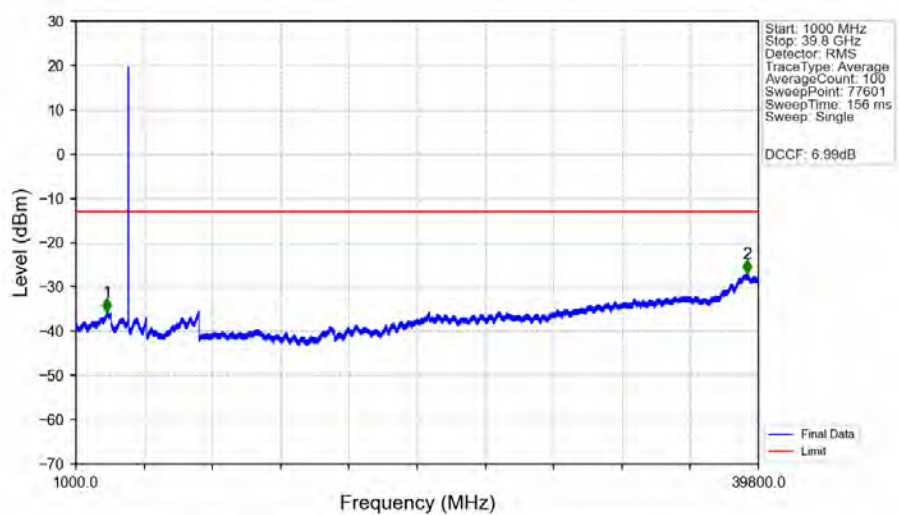


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-52.44	-13	Pass
3965	3969	0.5	CHP	2	3965.345	-40.37	-13	Pass
3969	3970	0.03	/	3	3969.876	-50.28	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.004	-38.61	-13	Pass
3981	3985	0.5	CHP	5	3981.729	-38.82	-13	Pass

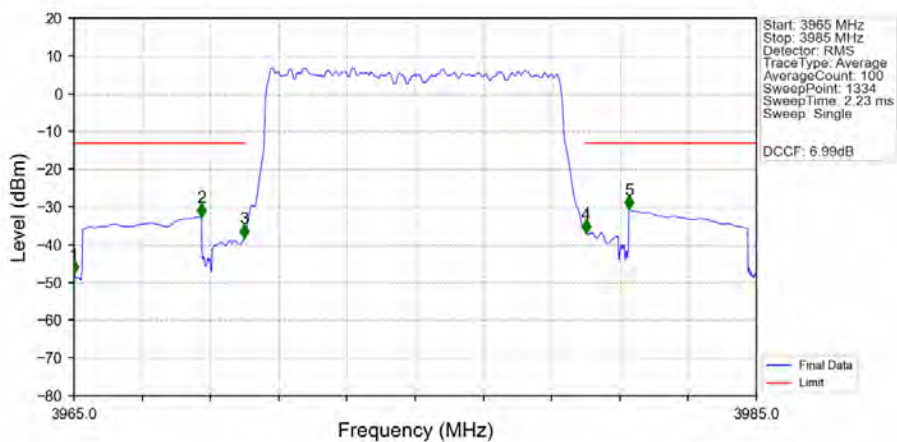
n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1

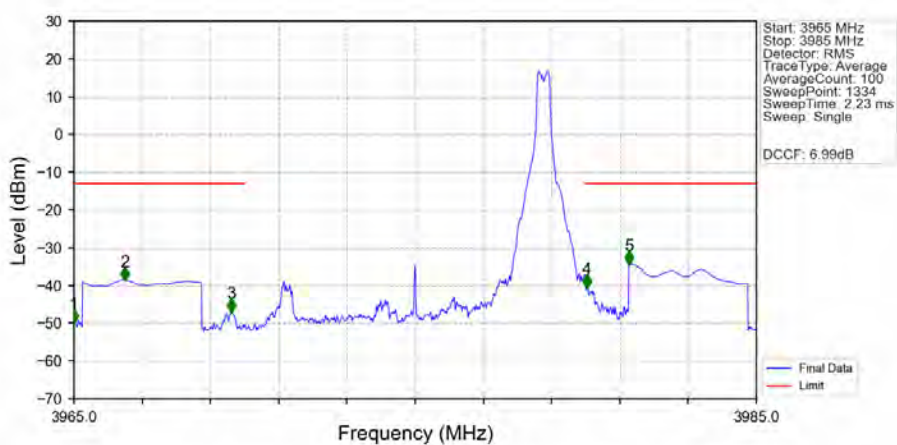


n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Outer_Full_Ant1



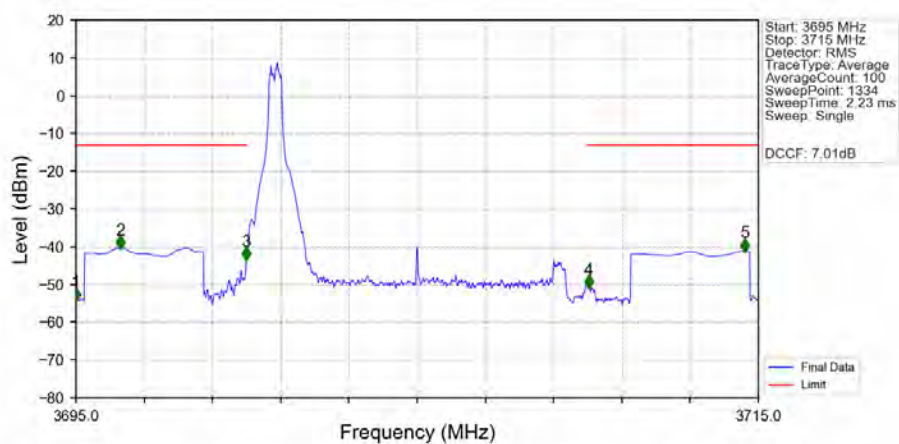
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-47.38	-13	Pass
3965	3969	0.5	CHP	2	3968.736	-32.37	-13	Pass
3969	3970	0.09533	CHP	3	3969.996	-37.89	-13	Pass
3970	3980	0.09533	CHP	/	/	/	/	/
3980	3981	0.09533	CHP	4	3980.004	-36.68	-13	Pass
3981	3985	0.5	CHP	5	3981.264	-30.37	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3975MHz_Inner_1RB_Right Ant1



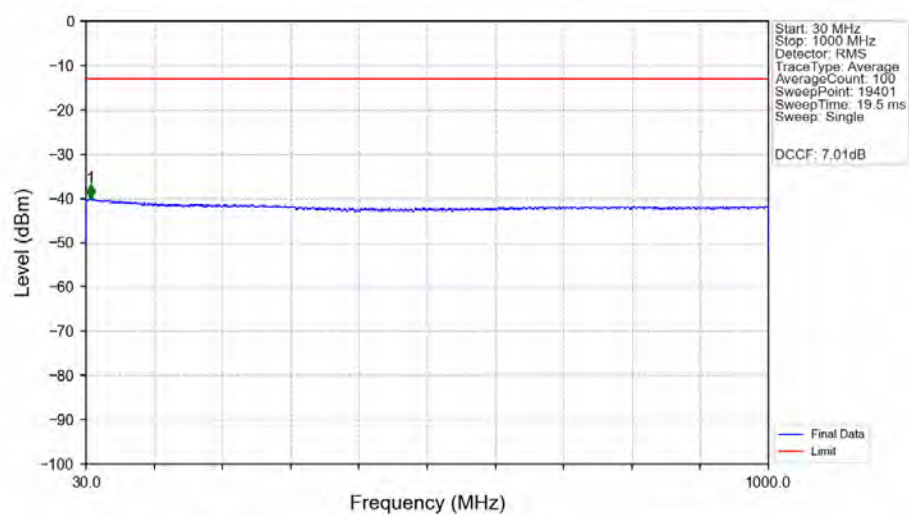
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-49.63	-13	Pass
3965	3969	0.5	CHP	2	3966.500	-38.43	-13	Pass
3969	3970	0.03	/	3	3969.621	-46.83	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.034	-40.36	-13	Pass
3981	3985	0.5	CHP	5	3981.264	-34.26	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



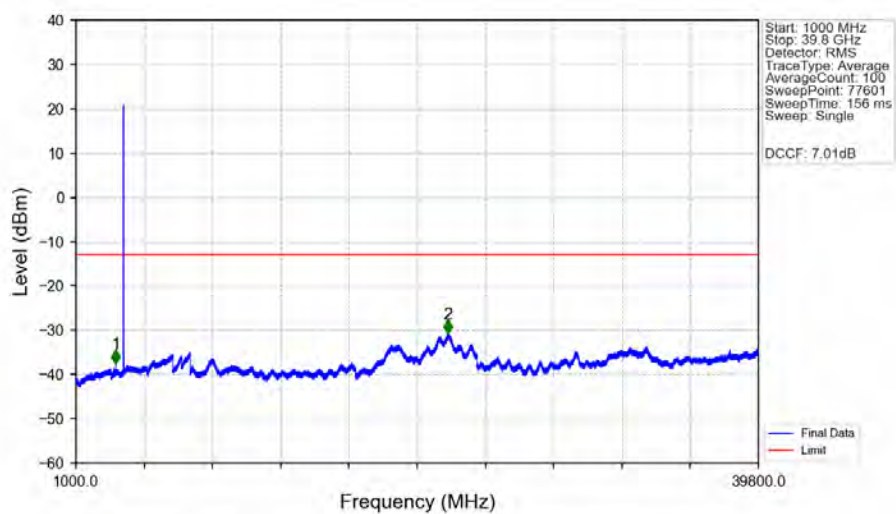
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-54.15	-13	Pass
3695	3699	0.5	CHP	2	3696.305	-40.37	-13	Pass
3699	3700	0.03	/	3	3699.996	-43.32	-13	Pass
3700	3710	0.03	/	/	/	/	/	/
3710	3711	0.03	/	4	3710.034	-50.82	-13	Pass
3711	3715	0.5	CHP	5	3714.595	-41.12	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



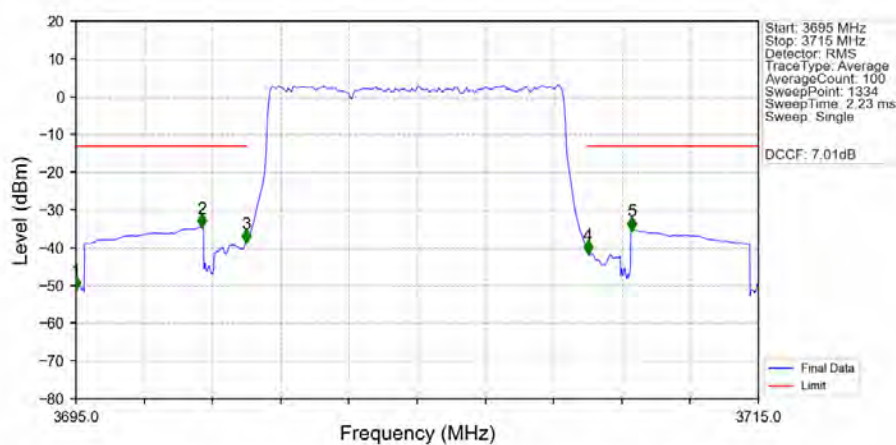
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	36.550	-39.93	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant1



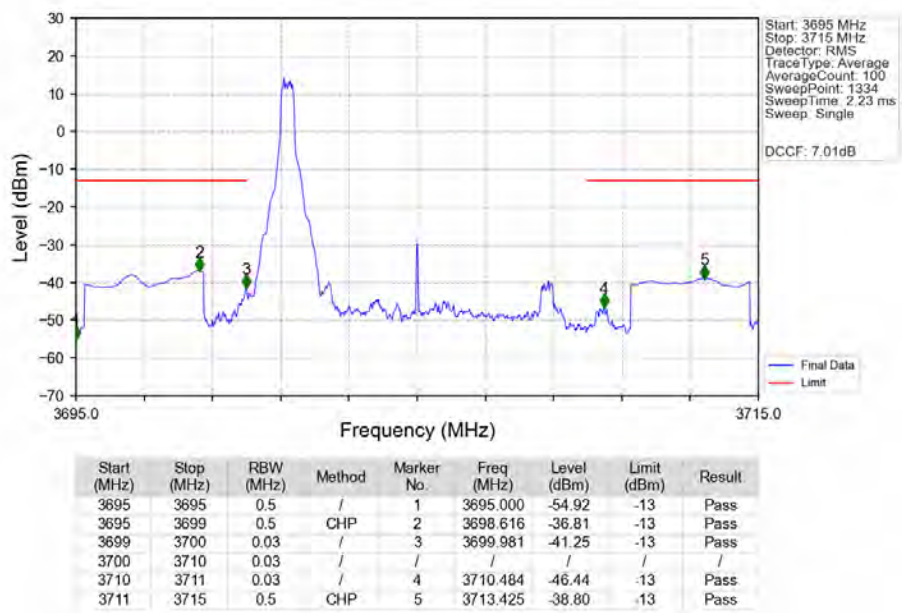
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3267.000	-37.50	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	39800	1	/	2	22144.500	-30.87	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3705MHz_Outer_Full_Ant1

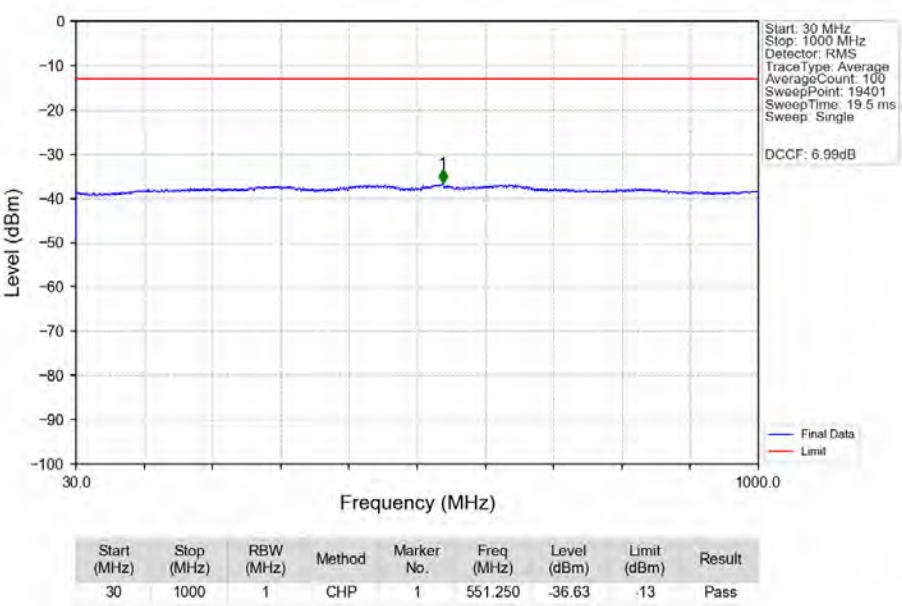


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-50.83	-13	Pass
3695	3699	0.5	CHP	2	3698.691	-34.38	-13	Pass
3699	3700	0.09494	CHP	3	3699.996	-38.43	-13	Pass
3700	3710	0.09494	CHP	/	/	/	/	/
3710	3711	0.09494	CHP	4	3710.004	-41.51	-13	Pass
3711	3715	0.5	CHP	5	3711.294	-35.12	-13	Pass

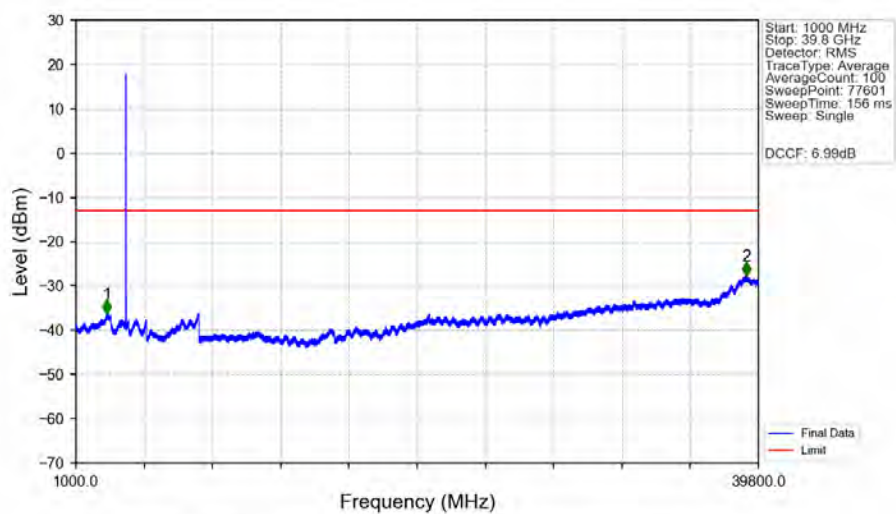
n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3705MHz_Inner_1RB_Left_Ant1



n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1

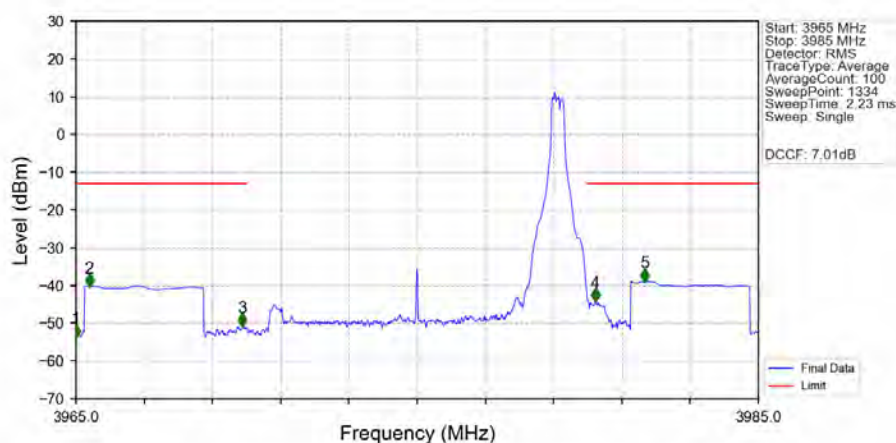


n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



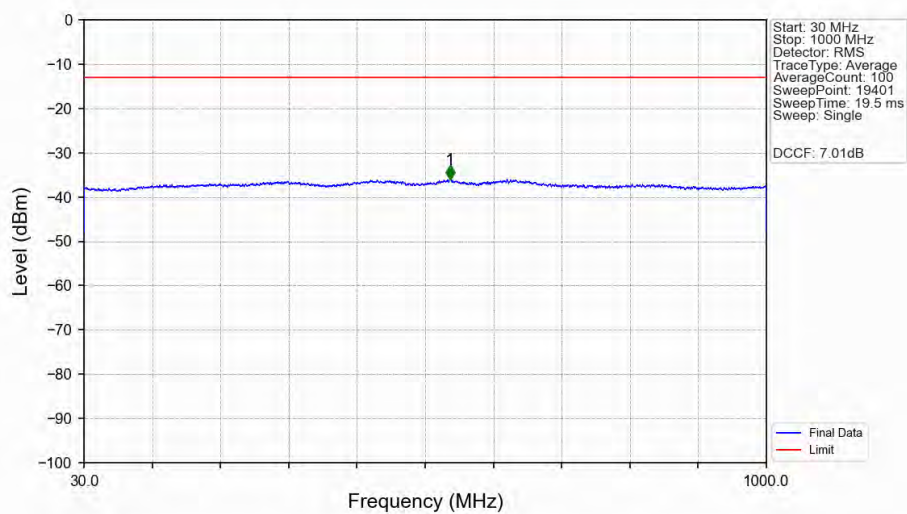
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3830	1	/	1	2755.000	-36.31	-13	Pass
3830	3850	1	/	/	/	/	/	/
3850	39800	1	/	2	39100.000	-27.75	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



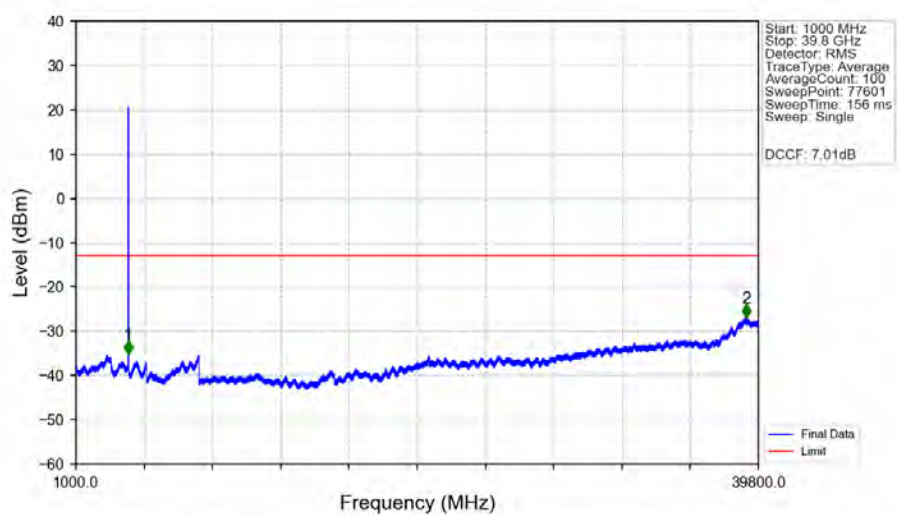
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-53.57	-13	Pass
3965	3969	0.5	CHP	2	3965.390	-40.18	-13	Pass
3969	3970	0.03	/	3	3969.876	-50.72	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.214	-44.00	-13	Pass
3981	3985	0.5	CHP	5	3981.669	-38.84	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



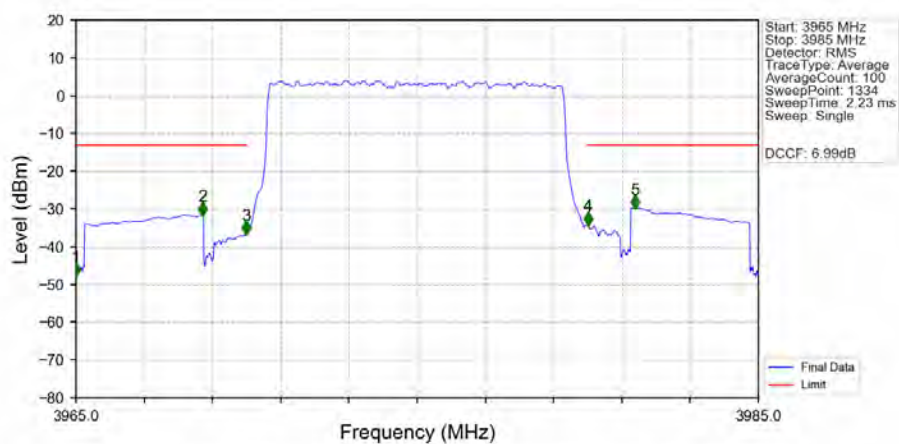
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.200	-35.97	-13	Pass

n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3975MHz_Edge_1RB_Right_Ant1



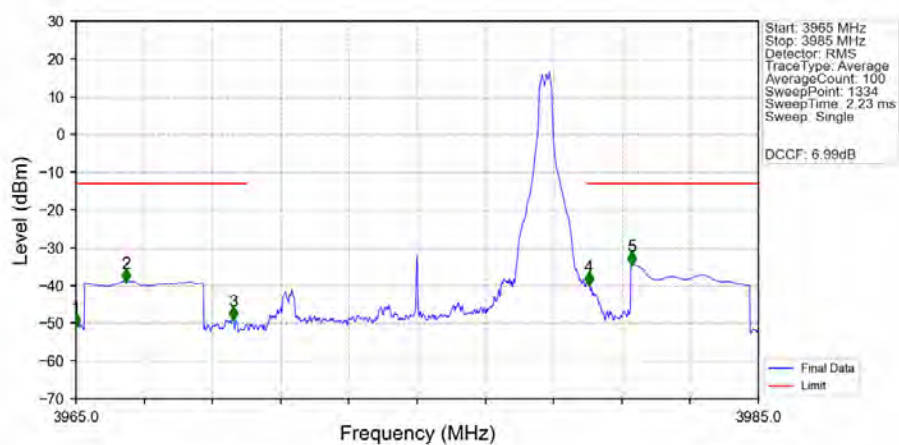
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3965	1	/	1	3963.500	-35.18	-13	Pass
3965	3985	1	/	/	/	/	/	/
3985	39800	1	/	2	39121.500	-27.05	-13	Pass

n77a_30kHz_SISO_NTNV_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	-47.53	-13	Pass
3965	3969	0.5	CHP	2	3968.721	-31.53	-13	Pass
3969	3970	0.0944	CHP	3	3969.996	-36.53	-13	Pass
3970	3980	0.0944	CHP	/	/	/	/	/
3980	3981	0.0944	CHP	4	3980.004	-34.09	-13	Pass
3981	3985	0.5	CHP	5	3981.384	-29.64	-13	Pass

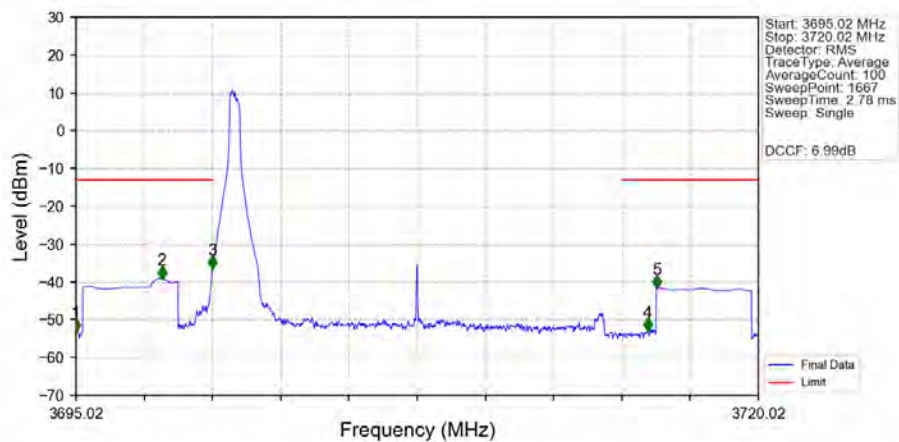
n77a_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3975MHz_Inner_1RB_Right_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3965	3965	0.5	/	1	3965.000	-50.60	-13	Pass
3965	3969	0.5	CHP	2	3966.470	-38.86	-13	Pass
3969	3970	0.03	/	3	3969.606	-48.90	-13	Pass
3970	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.034	-39.81	-13	Pass
3981	3985	0.5	CHP	5	3981.279	-34.44	-13	Pass

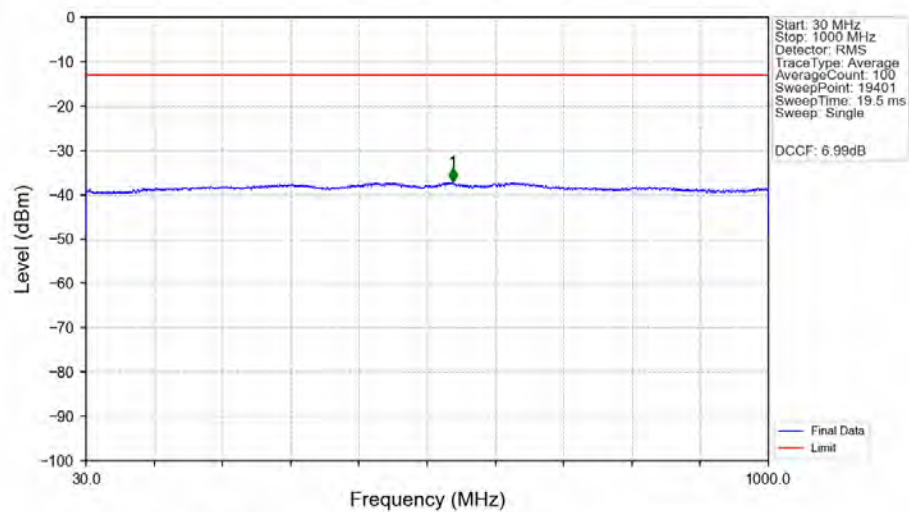
5.2.2 30k_SISO_15MHz_NTNV

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3707.52MHz_Edge_1RB_Left_Ant1



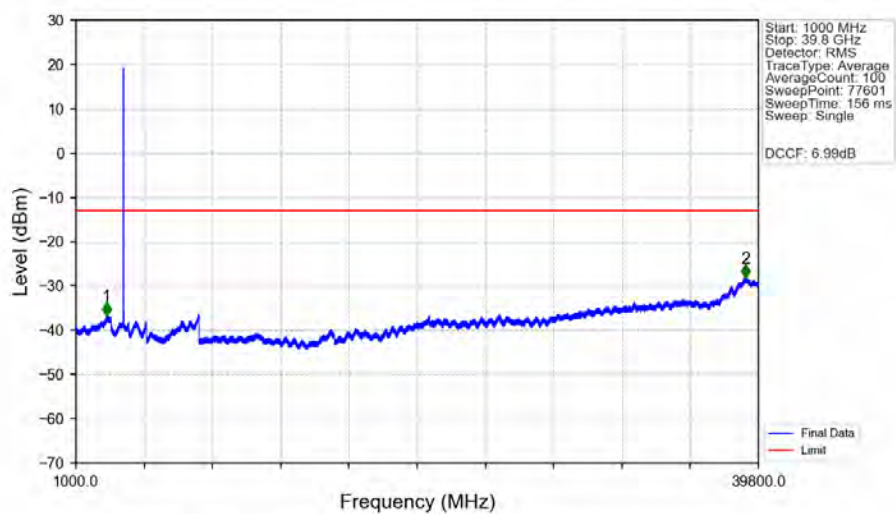
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.02	3695.02	0.5	/	1	3695.020	-52.90	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.171	-39.03	-13	Pass
3699.02	3700.02	0.03	/	3	3700.017	-36.43	-13	Pass
3700.02	3715.02	0.03	/	/	/	/	/	/
3715.02	3716.02	0.03	/	4	3715.968	-52.85	-13	Pass
3716.02	3720.02	0.5	CHP	5	3716.284	-41.48	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3707.52MHz_Edge_1RB_Left_Ant1



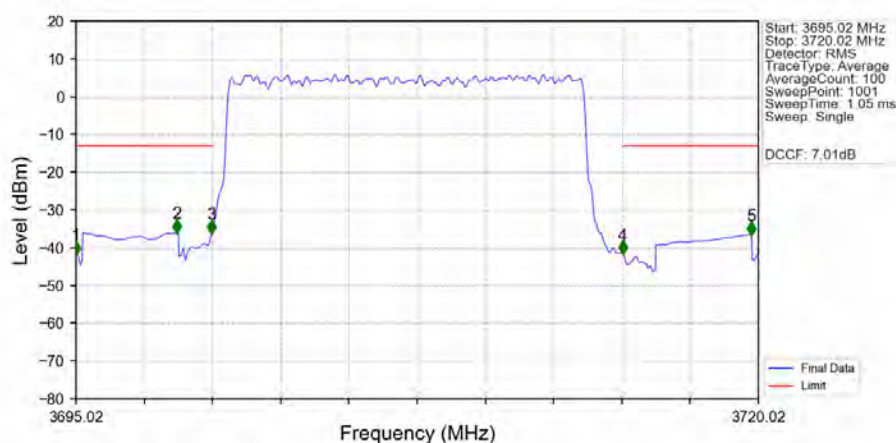
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.200	-37.18	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3707.52MHz_Edge_1RB_Left_Ant1



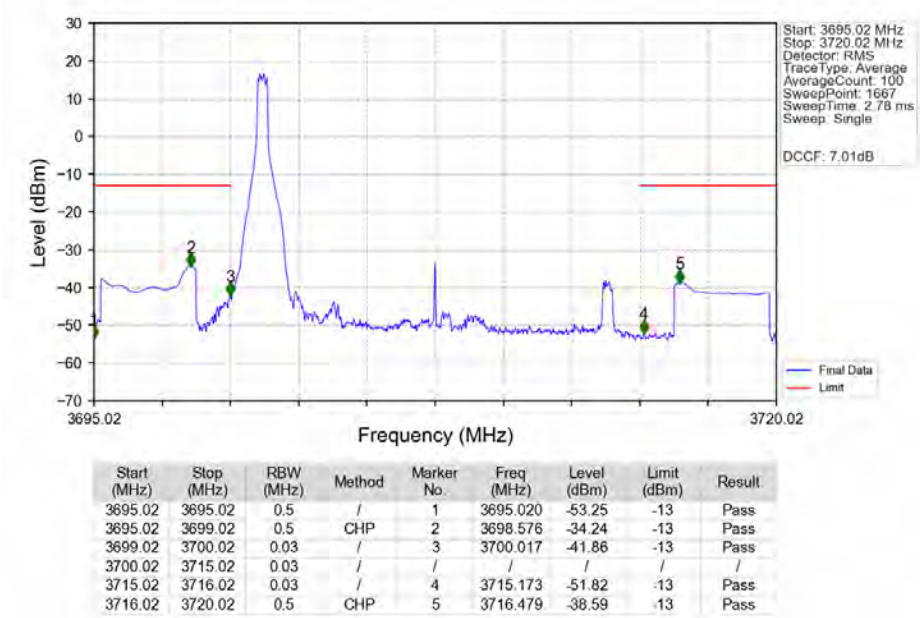
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.02	1	/	1	2731.500	-36.80	-13	Pass
3695.02	3720.02	1	/	/	/	/	/	/
3720.02	39800	1	/	2	39084.000	-28.24	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3707.52MHz_Outer_Full_Ant1

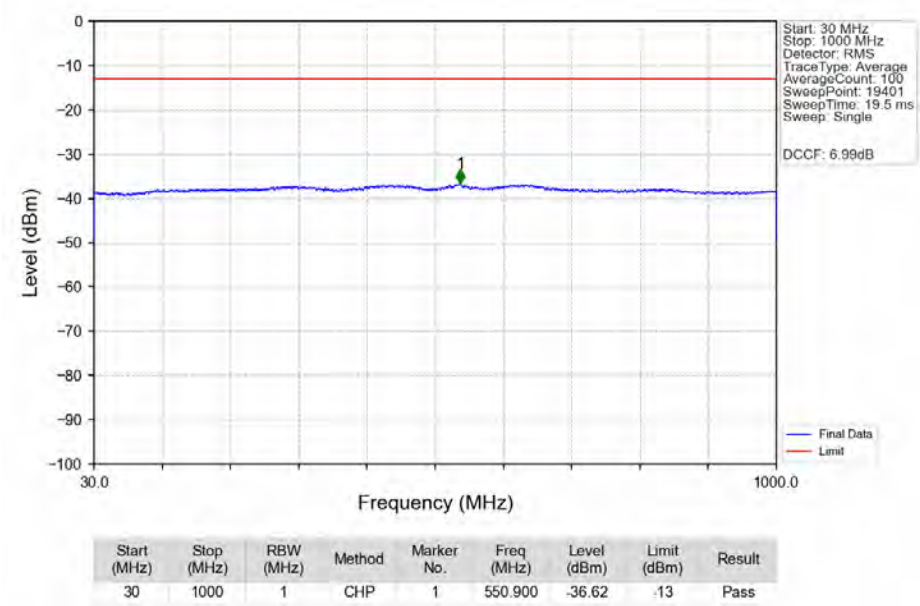


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.02	3695.02	0.5	/	1	3695.020	-41.53	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.720	-35.79	-13	Pass
3699.02	3700.02	0.14014	CHP	3	3699.995	-35.97	-13	Pass
3700.02	3715.02	0.14014	CHP	/	/	/	/	/
3715.02	3716.02	0.14014	CHP	4	3715.045	-41.46	-13	Pass
3716.02	3720.02	0.5	CHP	5	3719.745	-36.39	-13	Pass

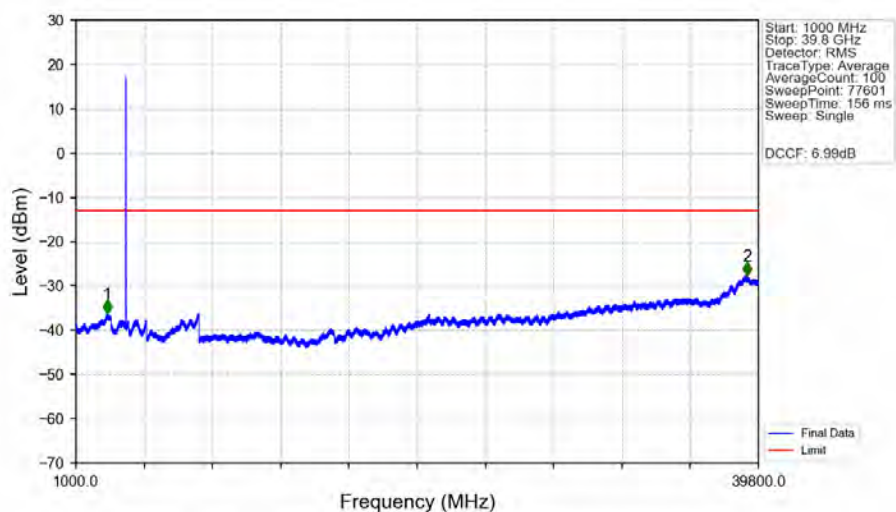
n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3707.52MHz_Inner_1RB_Left_Ant1



n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1

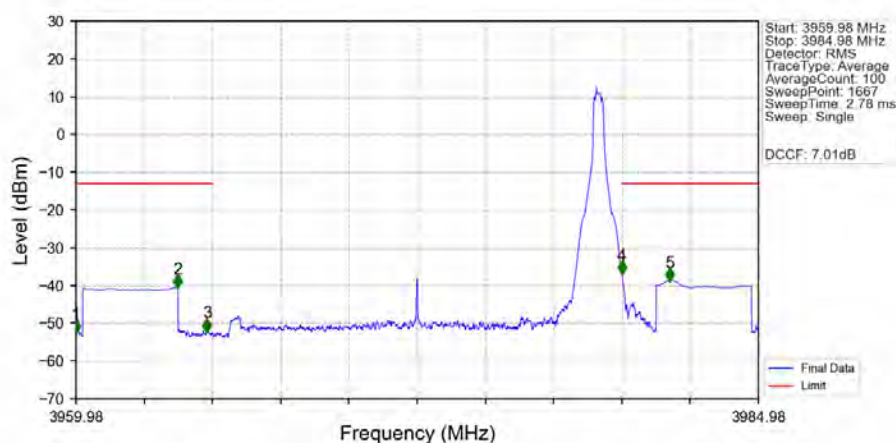


n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



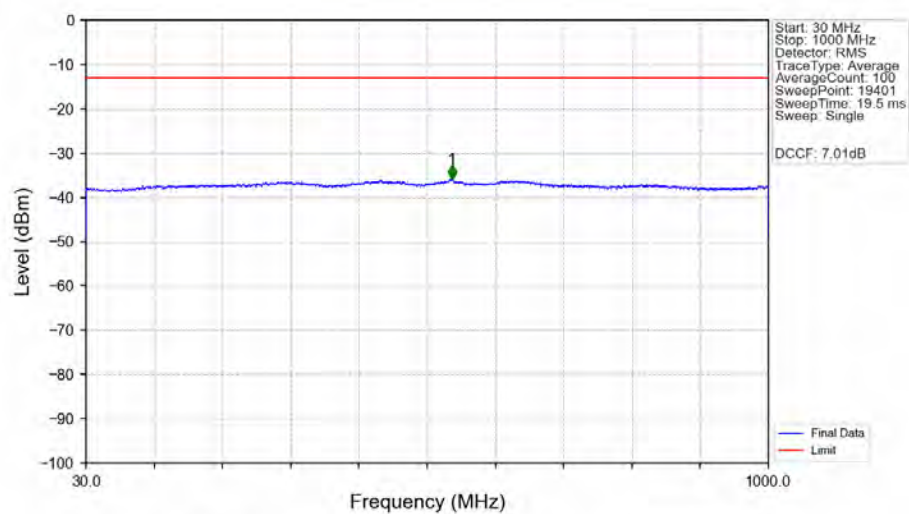
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3827.5	1	/	1	2775.500	-36.29	-13	Pass
3827.5	3852.5	1	/	/	/	/	/	/
3852.5	39800	1	/	2	39144.500	-27.72	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3972.48MHz_Edge_1RB_Right_Ant1



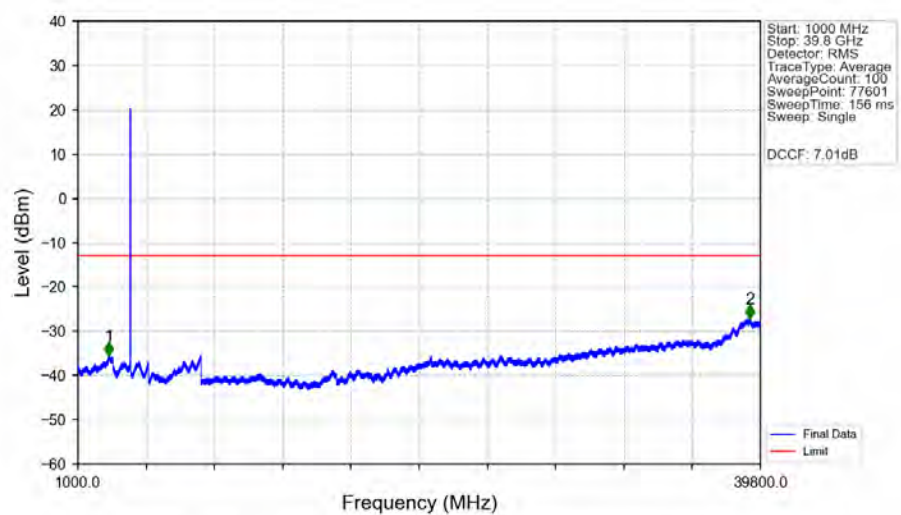
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.98	3959.98	0.5	/	1	3959.980	-52.40	-13	Pass
3959.98	3963.98	0.5	CHP	2	3963.716	-40.48	-13	Pass
3963.98	3964.98	0.03	/	3	3964.782	-52.06	-13	Pass
3964.98	3979.98	0.03	/	/	/	/	/	/
3979.98	3980.98	0.03	/	4	3979.983	-36.81	-13	Pass
3980.98	3984.98	0.5	CHP	5	3981.724	-38.64	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3972.48MHz_Edge_1RB_Right_Ant1



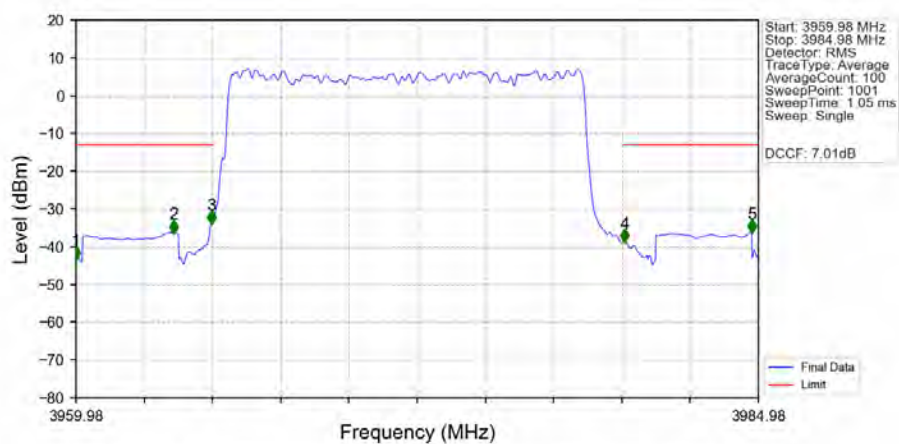
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.150	-35.77	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3972.48MHz_Edge_1RB_Right_Ant1



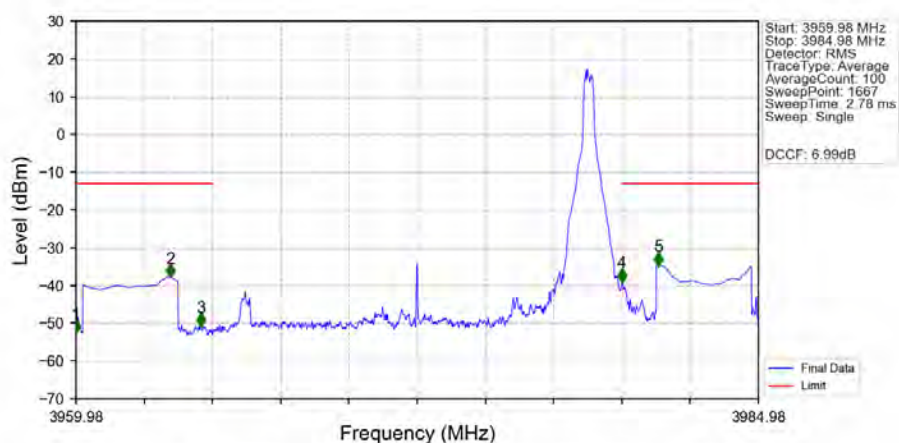
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3959.98	1	/	1	2751.000	-35.56	-13	Pass
3959.98	3984.98	1	/	/	/	/	/	/
3984.98	39800	1	/	2	39197.500	-27.19	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3972.48MHz_Outer_Full_Ant1



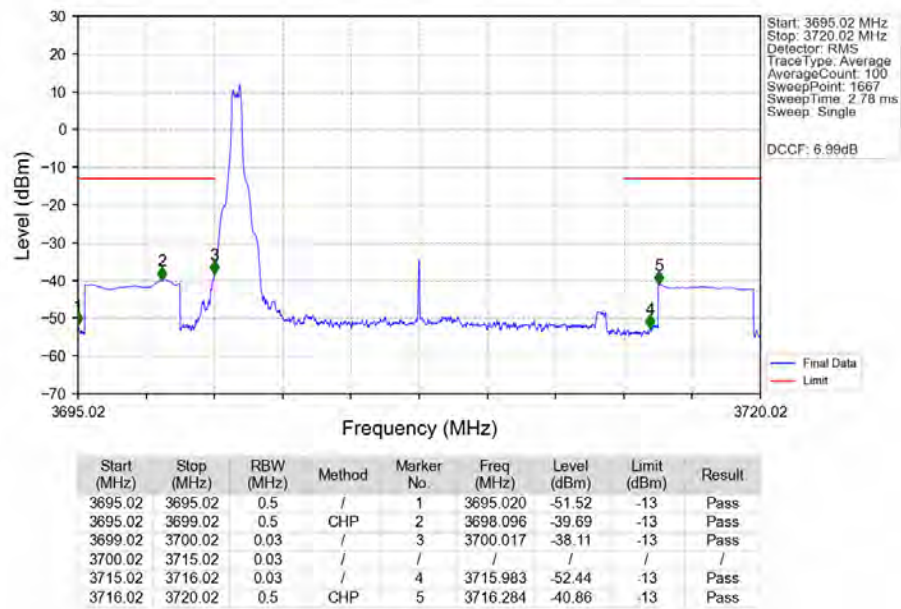
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.98	3959.98	0.5	/	1	3959.980	-43.13	-13	Pass
3959.98	3963.98	0.5	CHP	2	3963.555	-36.20	-13	Pass
3963.98	3964.98	0.13998	CHP	3	3964.955	-33.77	-13	Pass
3964.98	3979.98	0.13998	CHP	/	/	/	/	/
3979.98	3980.98	0.13998	CHP	4	3980.080	-38.64	-13	Pass
3980.98	3984.98	0.5	CHP	5	3984.730	-36.14	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3972.48MHz_Inner_1RB_Right_Ant1

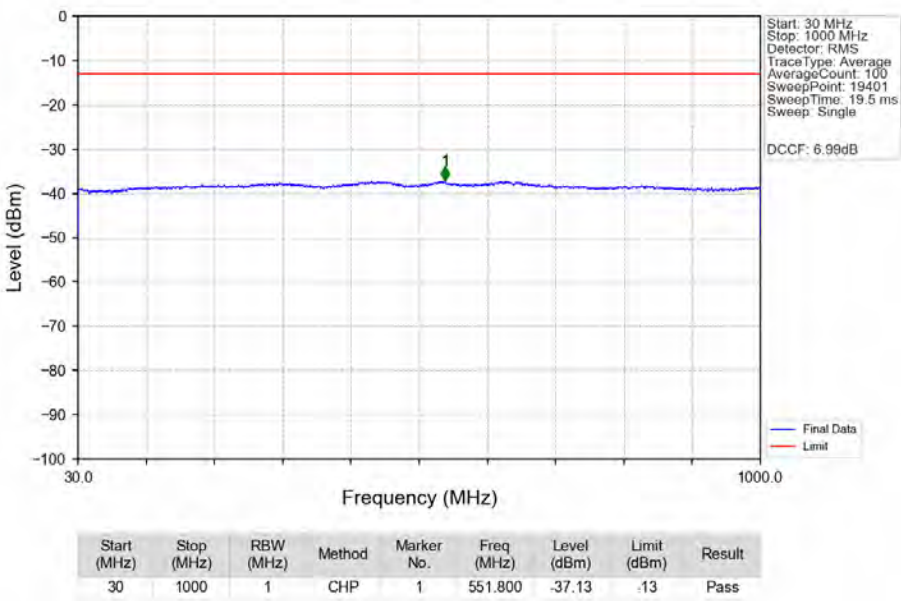


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.98	3959.98	0.5	/	1	3959.980	-52.33	-13	Pass
3959.98	3963.98	0.5	CHP	2	3963.446	-37.69	-13	Pass
3963.98	3964.98	0.03	/	3	3964.572	-50.68	-13	Pass
3964.98	3979.98	0.03	/	/	/	/	/	/
3979.98	3980.98	0.03	/	4	3979.983	-38.79	-13	Pass
3980.98	3984.98	0.5	CHP	5	3981.304	-34.55	-13	Pass

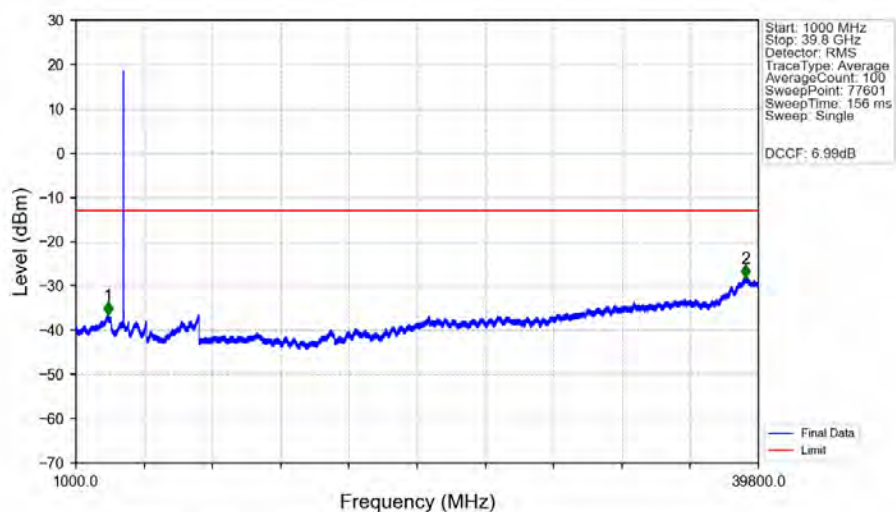
n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant1



n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant1

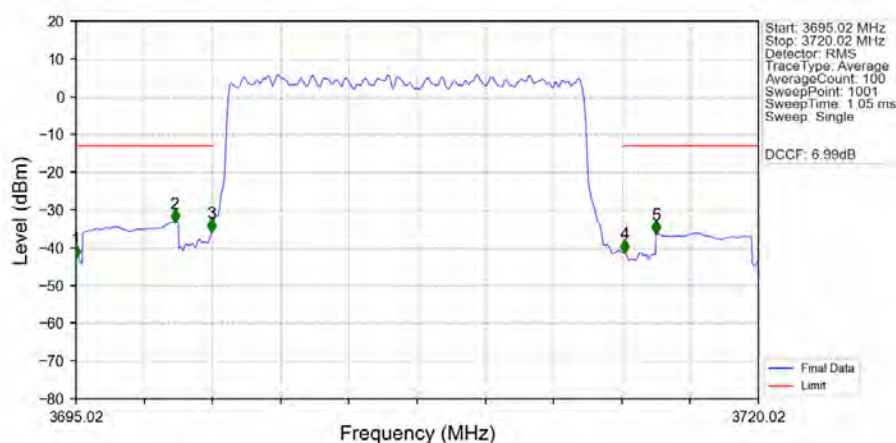


n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant1



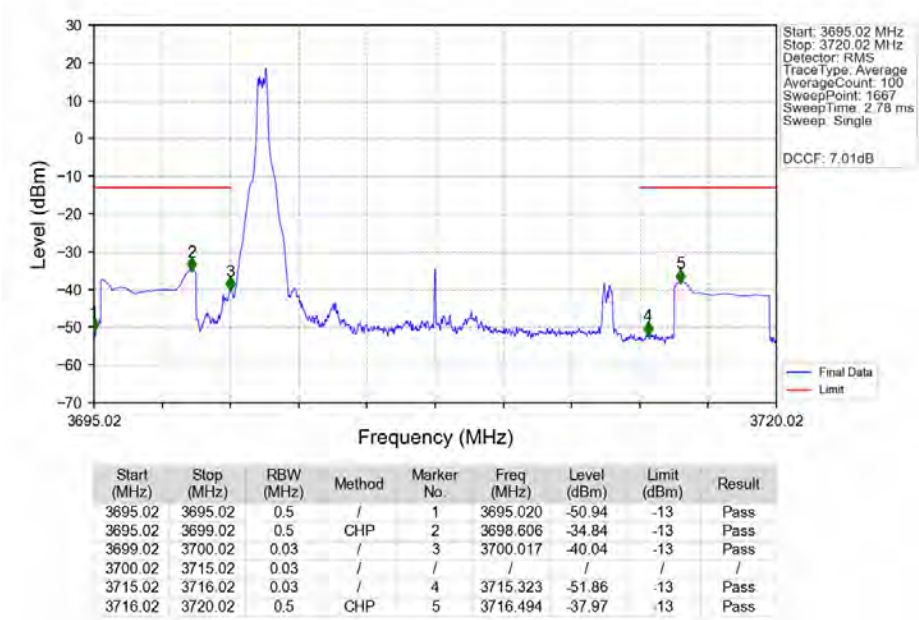
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.02	1	/	1	2819.000	-36.60	-13	Pass
3695.02	3720.02	1	/	/	/	/	/	/
3720.02	39800	1	/	2	39060.500	-28.17	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Outer_Full_Ant1

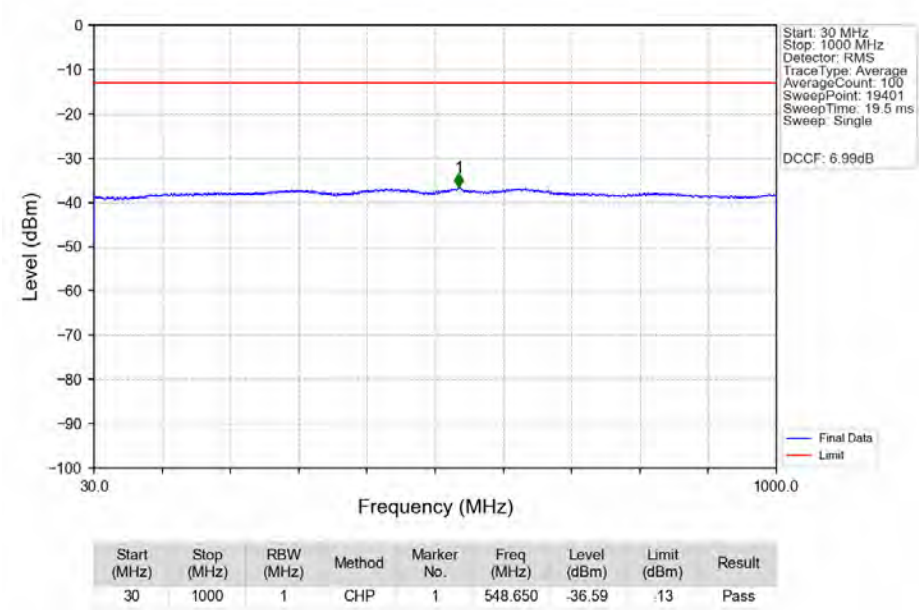


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.02	3695.02	0.5	/	1	3695.020	-42.41	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.645	-33.13	-13	Pass
3699.02	3700.02	0.13912	CHP	3	3699.995	-35.70	-13	Pass
3700.02	3715.02	0.13912	CHP	/	/	/	/	/
3715.02	3716.02	0.13912	CHP	4	3715.120	-41.11	-13	Pass
3716.02	3720.02	0.5	CHP	5	3716.270	-36.10	-13	Pass

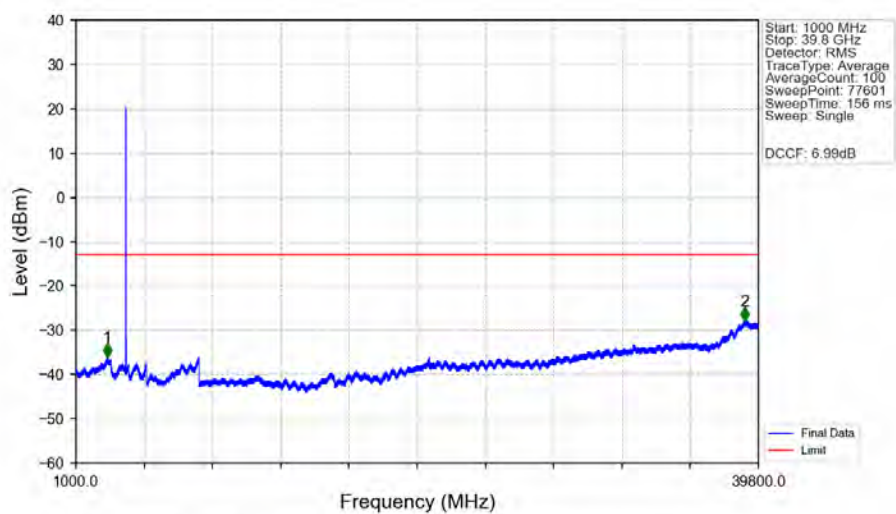
n77a_30kHz_SISO_NTV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Inner_1RB_Left_Ant1



n77a_30kHz_SISO_NTV_15MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1

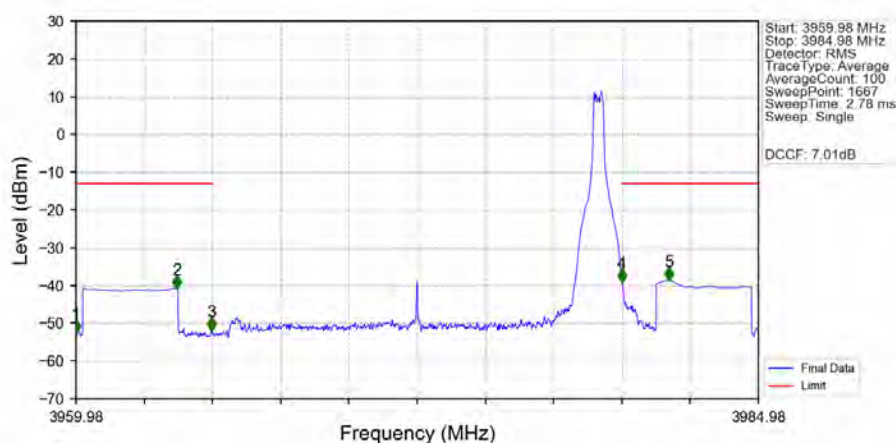


n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



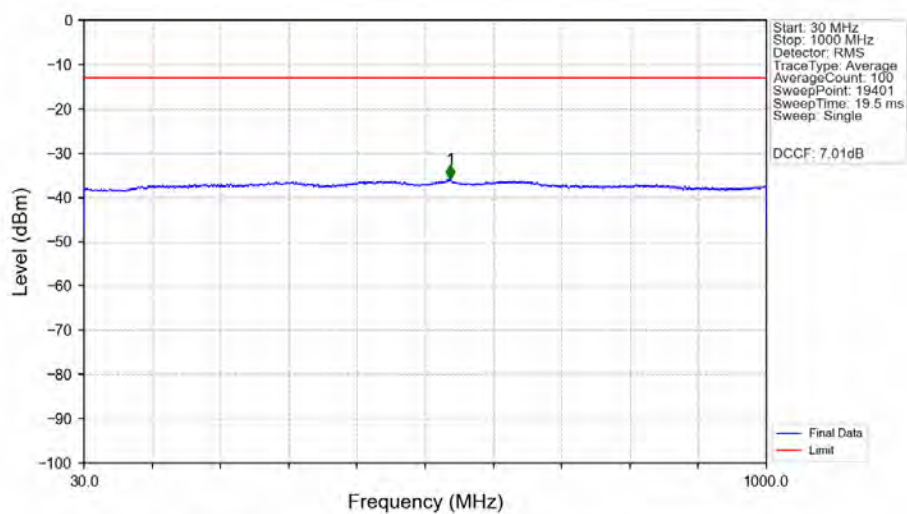
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3827.5	1	/	1	2767.000	-36.02	-13	Pass
3827.5	3852.5	1	/	/	/	/	/	/
3852.5	39800	1	/	2	39017.000	-27.82	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3972.48MHz_Edge_1RB_Right_Ant1

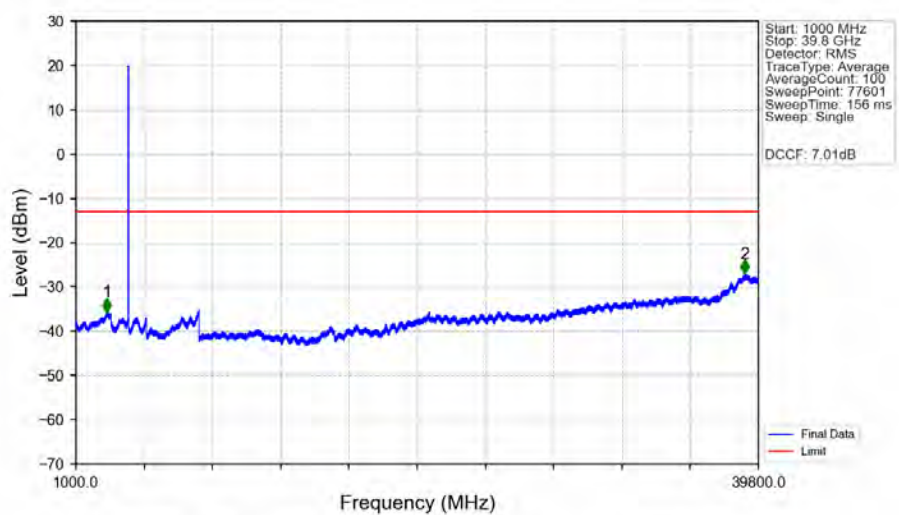


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.98	3959.98	0.5	/	1	3959.980	-52.36	-13	Pass
3959.98	3963.98	0.5	CHP	2	3963.686	-40.59	-13	Pass
3963.98	3964.98	0.03	/	3	3964.947	-51.78	-13	Pass
3964.98	3979.98	0.03	/	/	/	/	/	/
3979.98	3980.98	0.03	/	4	3979.983	-38.96	-13	Pass
3980.98	3984.98	0.5	CHP	5	3981.709	-38.45	-13	Pass

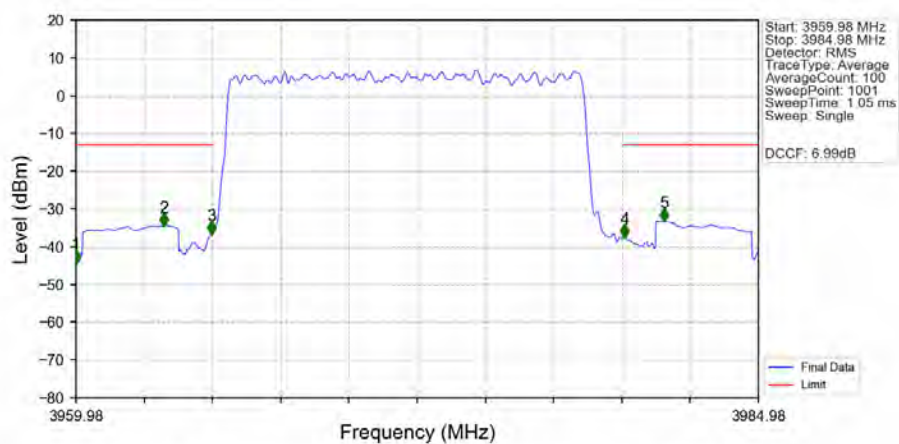
n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3972.48MHz_Edge_1RB_Right_Ant1



n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3972.48MHz_Edge_1RB_Right_Ant1

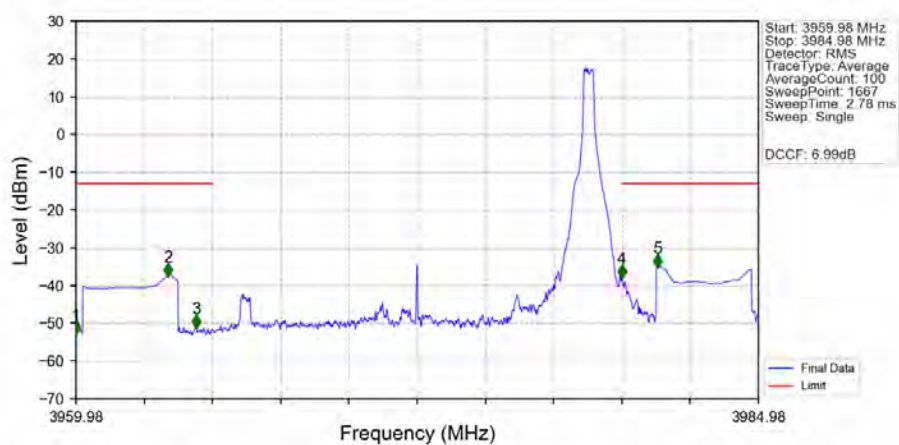


n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3972.48MHz_Outer_Full_Ant1



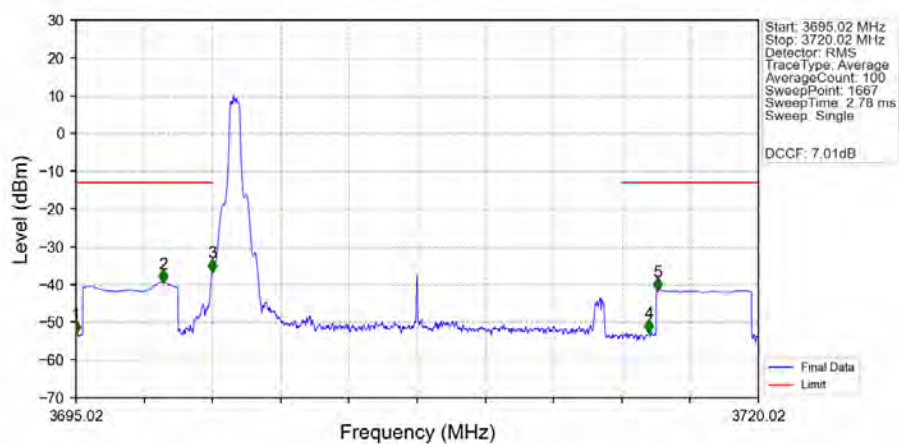
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.98	3959.98	0.5	/	1	3959.980	-44.13	-13	Pass
3959.98	3963.98	0.5	CHP	2	3963.205	-34.37	-13	Pass
3963.98	3964.98	0.1392	CHP	3	3964.955	-36.58	-13	Pass
3964.98	3979.98	0.1392	CHP	/	/	/	/	/
3979.98	3980.98	0.1392	CHP	4	3980.080	-37.42	-13	Pass
3980.98	3984.98	0.5	CHP	5	3981.530	-33.13	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3972.48MHz_Inner_1RB_Right_Ant1



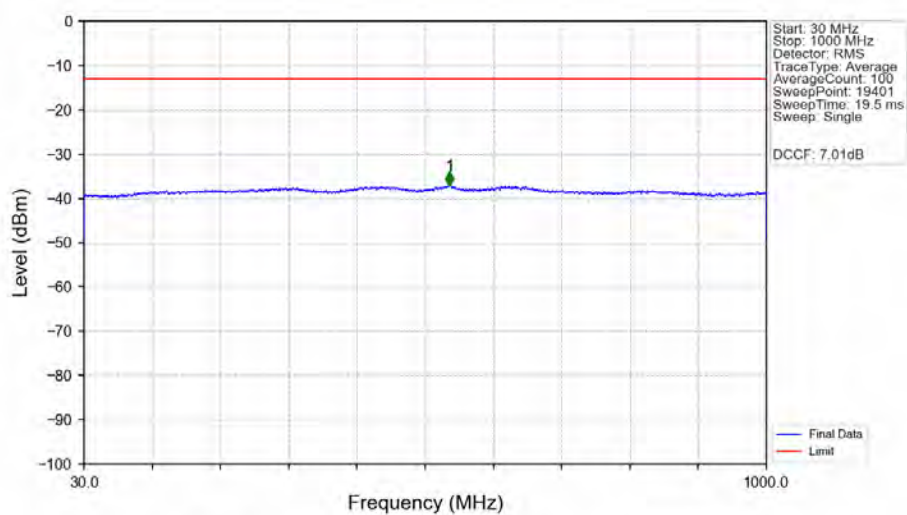
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.98	3959.98	0.5	/	1	3959.980	-52.55	-13	Pass
3959.98	3963.98	0.5	CHP	2	3963.356	-37.34	-13	Pass
3963.98	3964.98	0.03	/	3	3964.377	-51.02	-13	Pass
3964.98	3979.98	0.03	/	/	/	/	/	/
3979.98	3980.98	0.03	/	4	3979.983	-37.77	-13	Pass
3980.98	3984.98	0.5	CHP	5	3981.274	-34.99	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant1



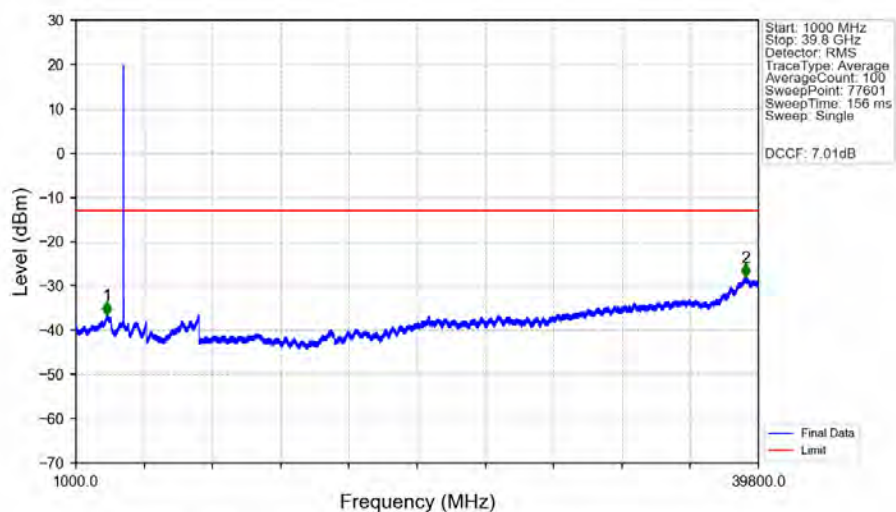
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.02	3695.02	0.5	/	1	3695.020	-52.72	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.216	-39.37	-13	Pass
3699.02	3700.02	0.03	/	3	3700.017	-36.47	-13	Pass
3700.02	3715.02	0.03	/	/	/	/	/	/
3715.02	3716.02	0.03	/	4	3716.013	-52.46	-13	Pass
3716.02	3720.02	0.5	CHP	5	3716.329	-41.42	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant1



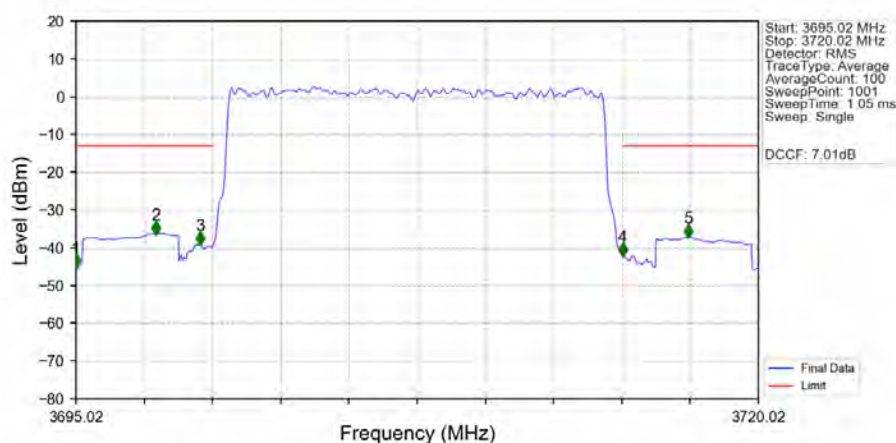
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	549.750	-37.04	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant1



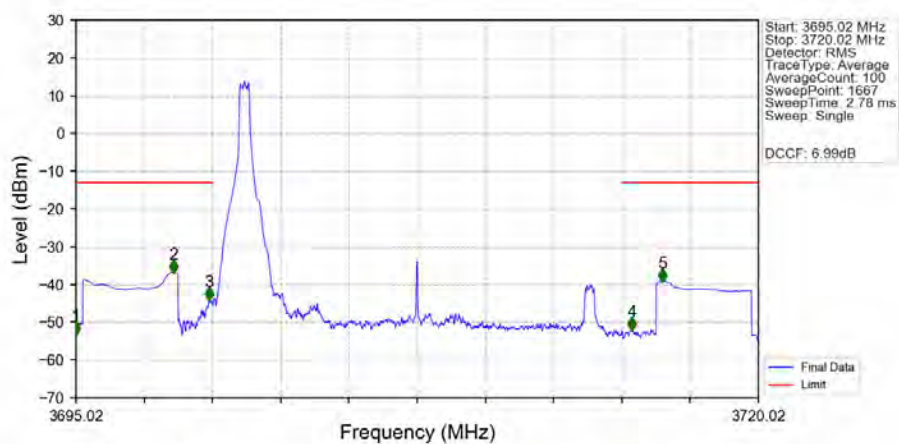
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.02	1	/	1	2750.000	-36.67	-13	Pass
3695.02	3720.02	1	/	/	/	/	/	/
3720.02	39800	1	/	2	39062.500	-28.06	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3707.52MHz_Outer_Full_Ant1



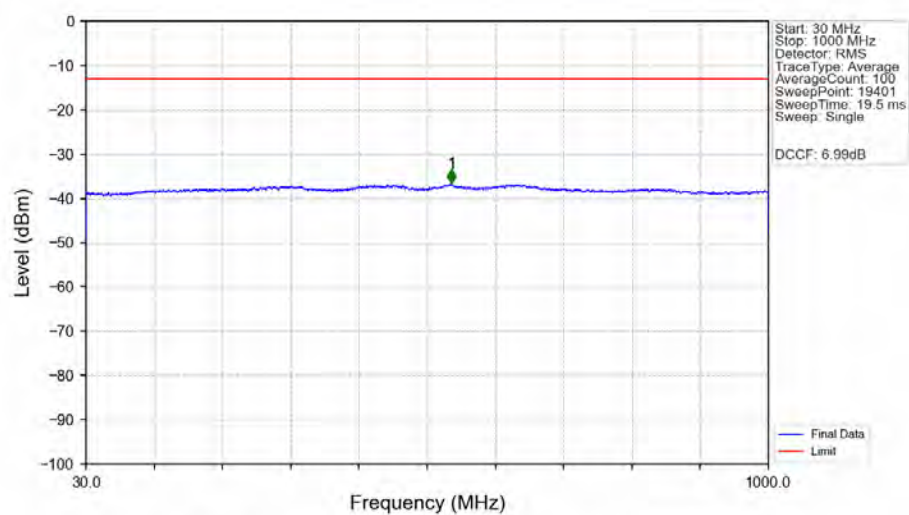
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.02	3695.02	0.5	/	1	3695.020	-44.86	-13	Pass
3695.02	3699.02	0.5	CHP	2	3697.945	-36.20	-13	Pass
3699.02	3700.02	0.14702	CHP	3	3699.570	-38.97	-13	Pass
3700.02	3715.02	0.14702	CHP	/	/	/	/	/
3715.02	3716.02	0.14702	CHP	4	3715.045	-41.95	-13	Pass
3716.02	3720.02	0.5	CHP	5	3717.445	-37.06	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3707.52MHz_Inner_1RB_Left_Ant1



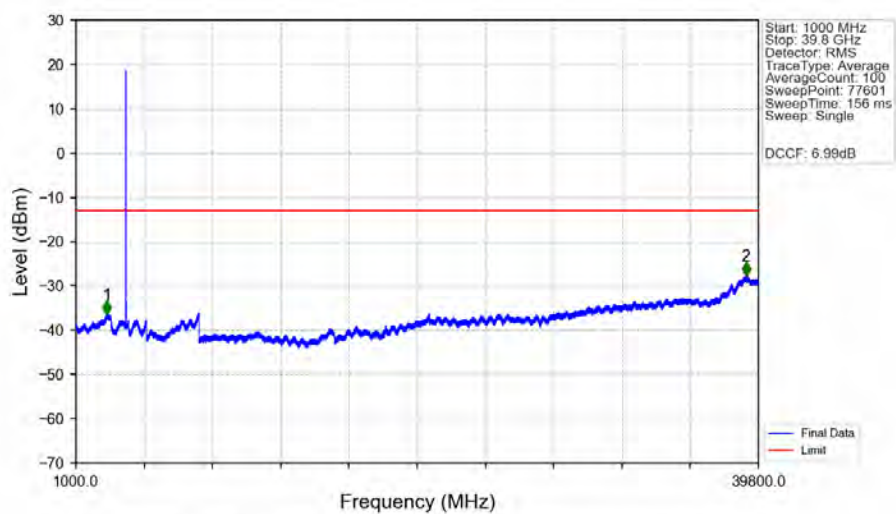
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.02	3695.02	0.5	/	1	3695.020	-53.12	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.591	-36.72	-13	Pass
3699.02	3700.02	0.03	/	3	3699.897	-44.11	-13	Pass
3700.02	3715.02	0.03	/	/	/	/	/	/
3715.02	3716.02	0.03	/	4	3715.383	-51.90	-13	Pass
3716.02	3720.02	0.5	CHP	5	3716.494	-39.07	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



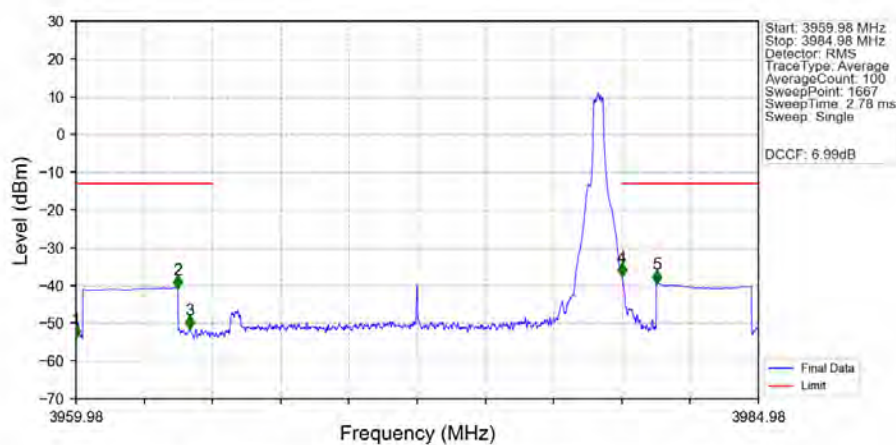
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	549.950	-36.64	-13	Pass

n77a_30kHz_SISO_NTV_15MHz_CP-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



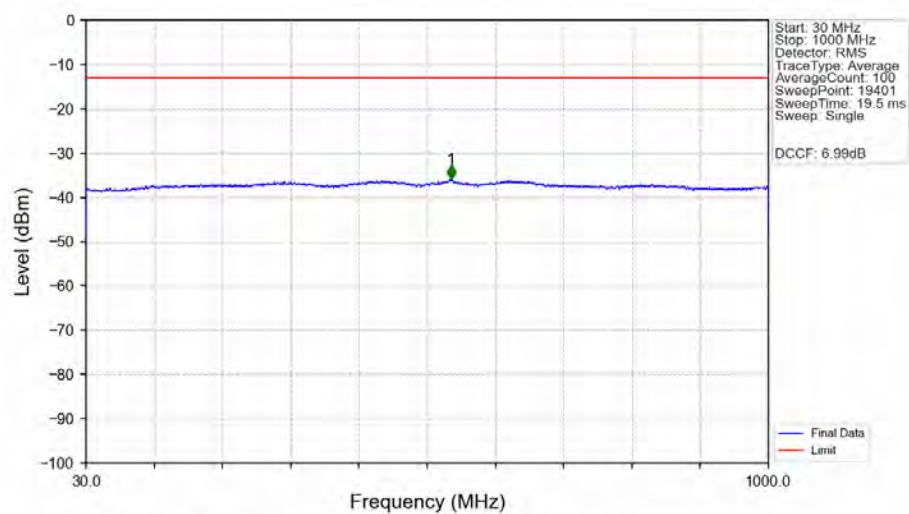
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3827.5	1	/	1	2746.500	-36.36	-13	Pass
3827.5	3852.5	1	/	/	/	/	/	/
3852.5	39800	1	/	2	39096.000	-27.73	-13	Pass

n77a_30kHz_SISO_NTV_15MHz_CP-OFDM_QPSK_3972.48MHz_Edge_1RB_Right_Ant1



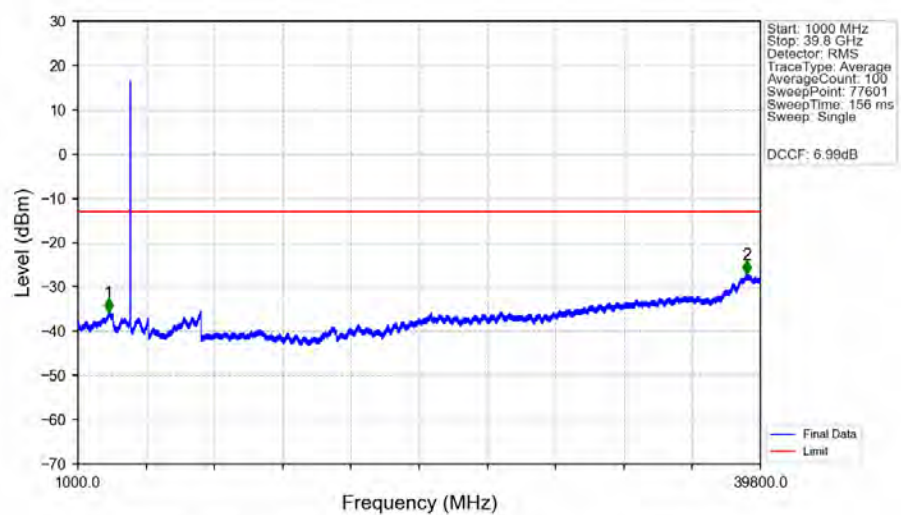
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3959.98	3959.98	0.5	/	1	3959.980	-53.72	-13	Pass
3959.98	3963.98	0.5	CHP	2	3963.701	-40.58	-13	Pass
3963.98	3964.98	0.03	/	3	3964.152	-51.37	-13	Pass
3964.98	3979.98	0.03	/	/	/	/	/	/
3979.98	3980.98	0.03	/	4	3979.983	-37.36	-13	Pass
3980.98	3984.98	0.5	CHP	5	3981.244	-39.25	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3972.48MHz_Edge_1RB_Right_Ant1



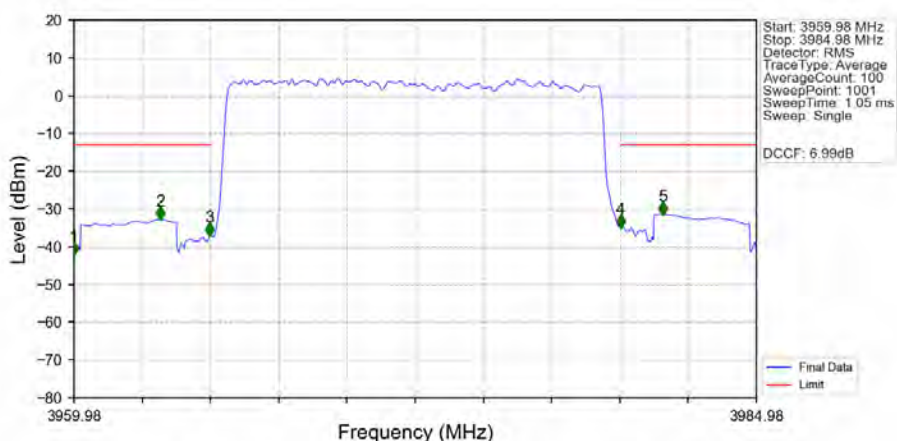
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	549.400	-35.88	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3972.48MHz_Edge_1RB_Right_Ant1

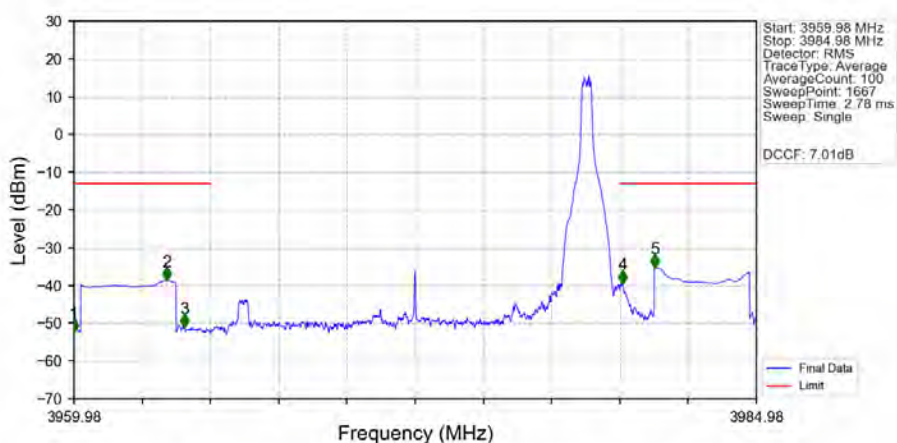


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3959.98	1	/	1	2733.500	-35.64	-13	Pass
3959.98	3984.98	1	/	/	/	/	/	/
3984.98	39800	1	/	2	39042.500	-27.21	-13	Pass

n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3972.48MHz_Outer_Full_Ant1

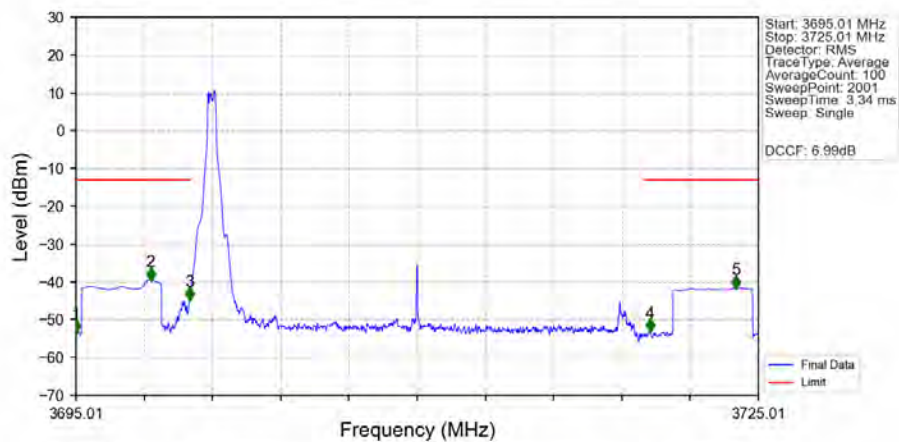


n77a_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3972.48MHz_Inner_1RB_Right Ant1



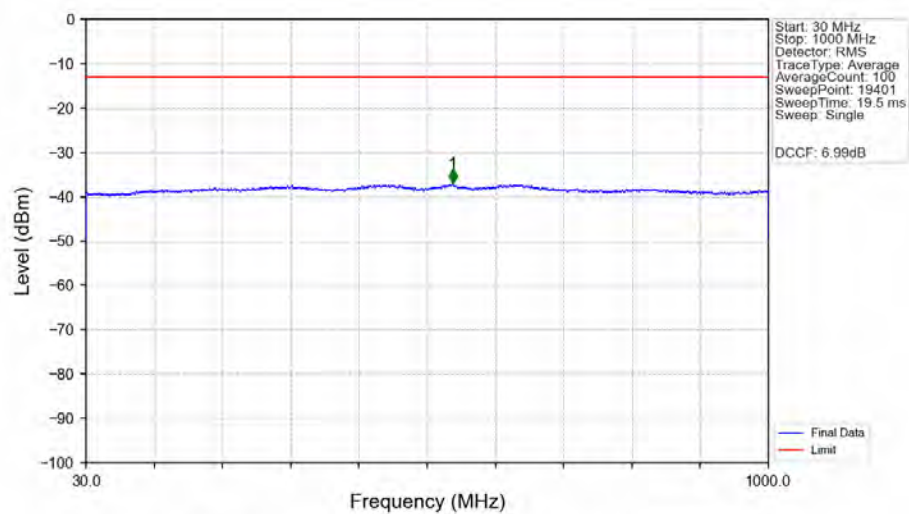
5.2.3 30k_SISO_20MHz_NTNV

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3710.01MHz_Edge_1RB_Left_Ant1



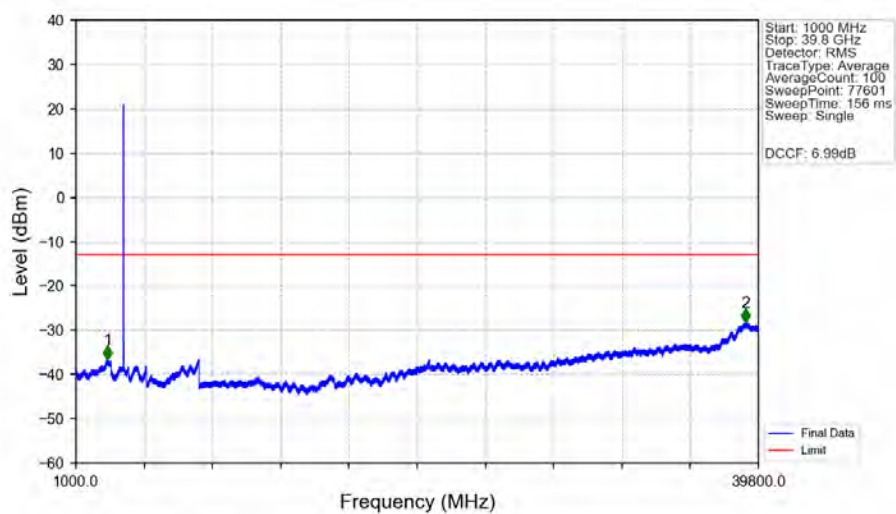
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-53.22	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.295	-39.44	-13	Pass
3699.01	3700.01	0.03	/	3	3700.005	-44.73	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/
3720.01	3721.01	0.03	/	4	3720.255	-52.99	-13	Pass
3721.01	3725.01	0.5	CHP	5	3724.020	-41.60	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3710.01MHz_Edge_1RB_Left_Ant1



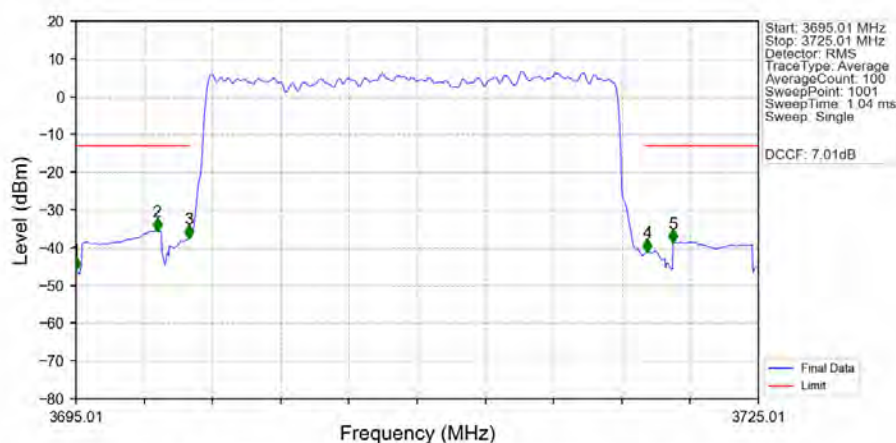
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.150	-36.98	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3710.01MHz_Edge_1RB_Left_Ant1



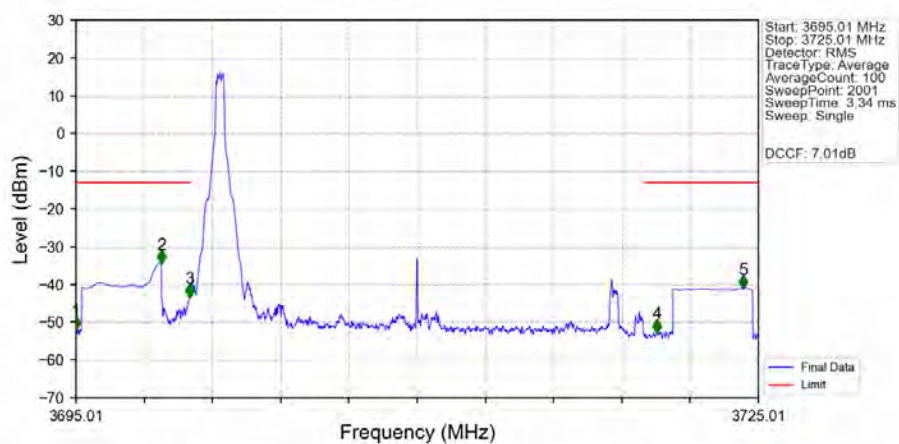
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	2794.500	-36.67	-13	Pass
3695.01	3725.01	1	/	/	/	/	/	/
3725.01	39800	1	/	2	39077.000	-28.20	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3710.01MHz_Outer_Full_Ant1



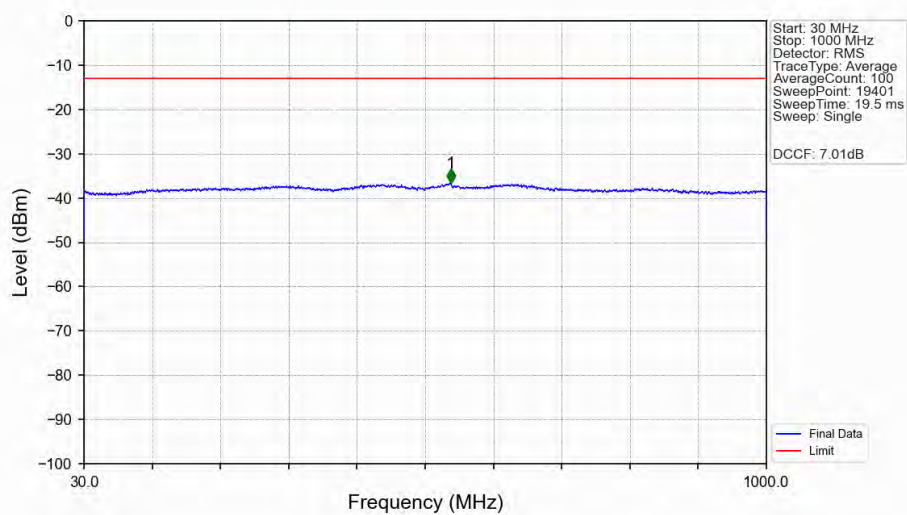
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-45.58	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.580	-35.38	-13	Pass
3699.01	3700.01	0.19319	CHP	3	3699.990	-37.26	-13	Pass
3700.01	3720.01	0.19319	CHP	/	/	/	/	/
3720.01	3721.01	0.19319	CHP	4	3720.120	-40.88	-13	Pass
3721.01	3725.01	0.5	CHP	5	3721.260	-38.46	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3710.01MHz_Inner_1RB_Left_Ant1



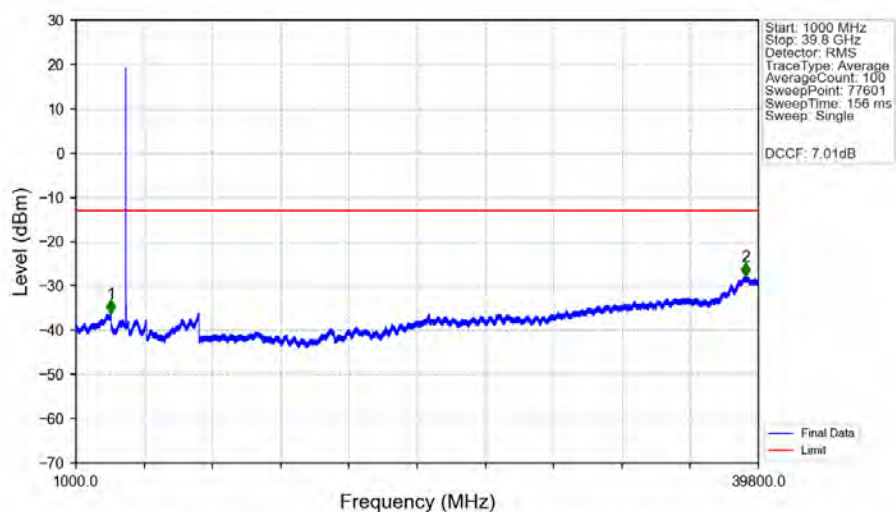
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-51.81	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-34.27	-13	Pass
3699.01	3700.01	0.03	/	3	3700.005	-43.23	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/
3720.01	3721.01	0.03	/	4	3720.555	-52.46	-13	Pass
3721.01	3725.01	0.5	CHP	5	3724.335	-40.85	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



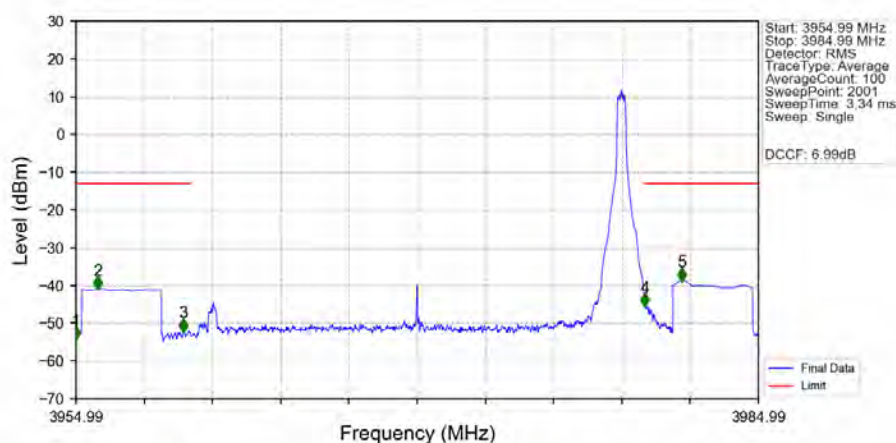
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.450	-36.60	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



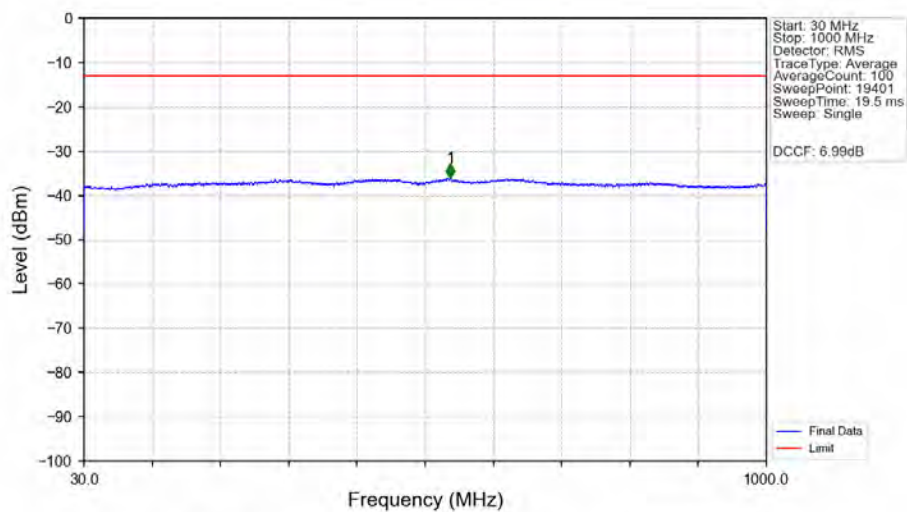
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3825	1	/	1	2978.500	-36.31	-13	Pass
3825	3855	1	/	/	/	/	/	/
3855	39800	1	/	2	39072.500	-27.84	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3969.99MHz_Edge_1RB_Right_Ant1



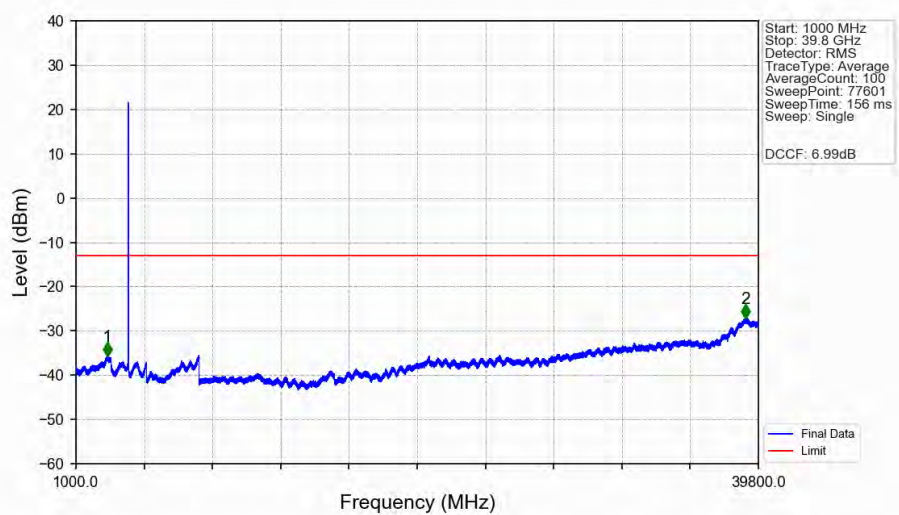
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-54.02	-13	Pass
3954.99	3958.99	0.5	CHP	2	3955.965	-40.84	-13	Pass
3958.99	3959.99	0.03	/	3	3959.715	-52.08	-13	Pass
3959.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3979.995	-45.28	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.630	-38.58	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3969.99MHz_Edge_1RB_Right_Ant1



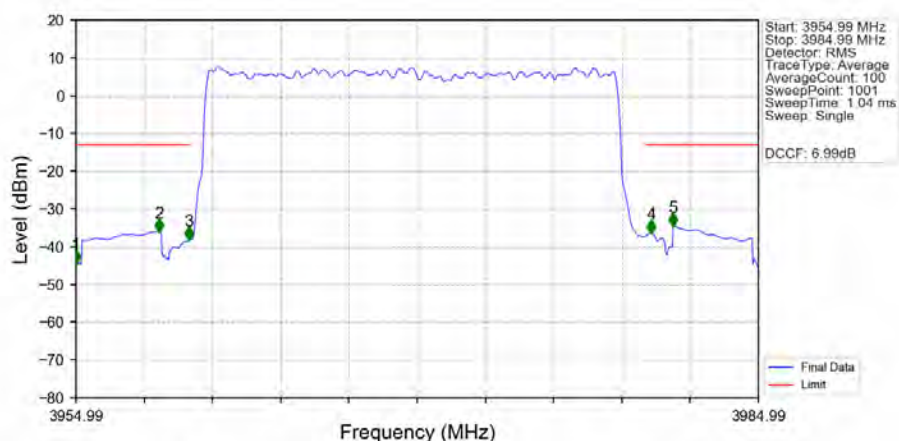
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.850	-35.97	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3969.99MHz_Edge_1RB_Right_Ant1



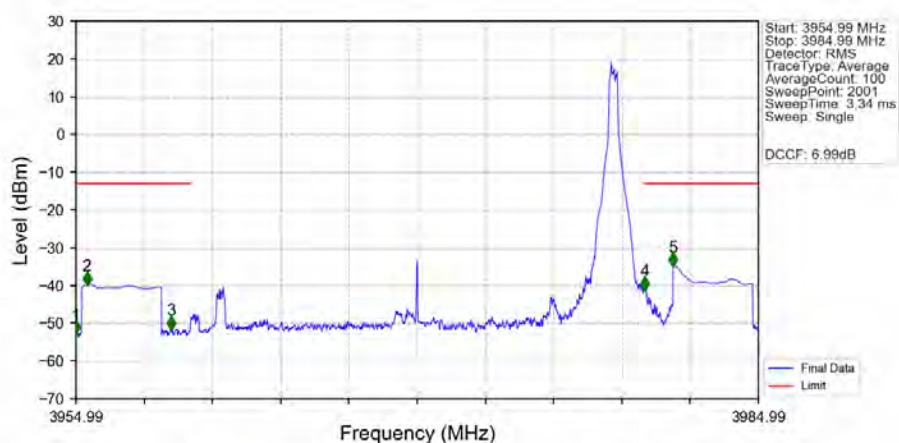
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3954.99	1	/	1	2769.000	-35.73	-13	Pass
3954.99	3984.99	1	/	/	/	/	/	/
3984.99	39800	1	/	2	39057.500	-27.16	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3969.99MHz_Outer_Full_Ant1

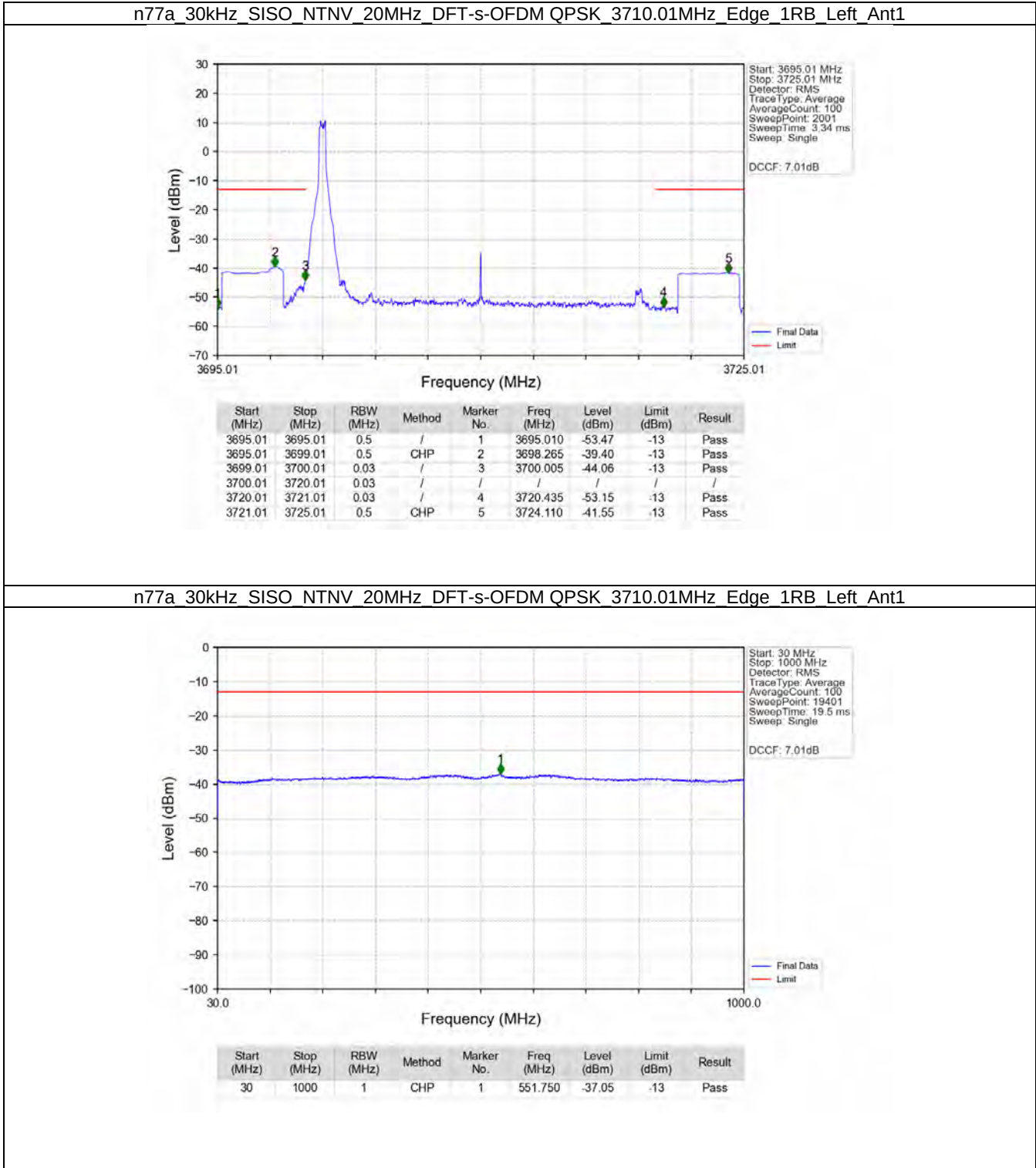


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-44.19	-13	Pass
3954.99	3958.99	0.5	CHP	2	3958.650	-35.92	-13	Pass
3958.99	3959.99	0.19262	CHP	3	3959.970	-38.09	-13	Pass
3959.99	3979.99	0.19262	CHP	/	/	/	/	/
3979.99	3980.99	0.19262	CHP	4	3980.280	-36.23	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.240	-34.37	-13	Pass

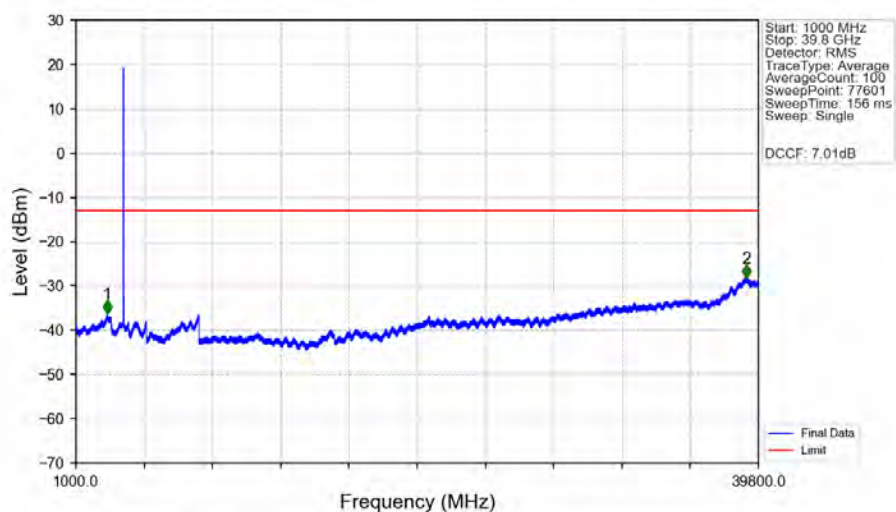
n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3969.99MHz_Inner_1RB_Right_Ant1



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	-52.65	-13	Pass
3954.99	3958.99	0.5	CHP	2	3955.470	-39.64	-13	Pass
3958.99	3959.99	0.03	/	3	3959.160	-51.45	-13	Pass
3959.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3979.995	-40.95	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.240	-34.62	-13	Pass

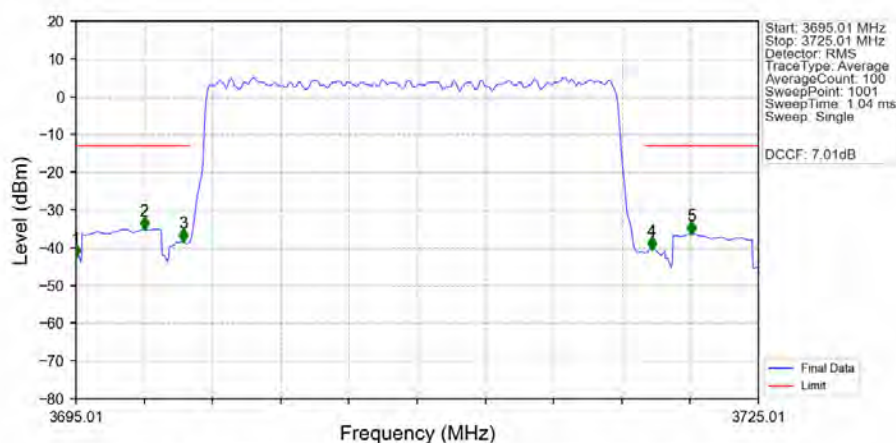


n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3710.01MHz_Edge_1RB_Left_Ant1



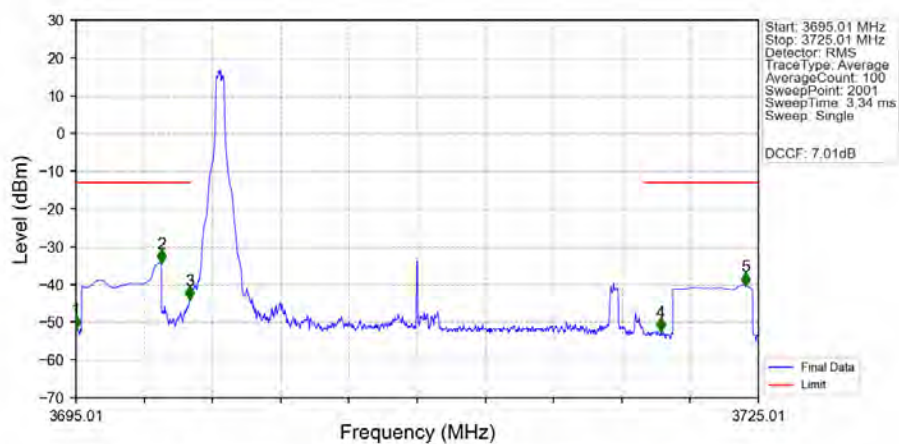
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	2766.000	-36.30	-13	Pass
3695.01	3725.01	1	/	/	/	/	/	/
3725.01	39800	1	/	2	39106.500	-28.17	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3710.01MHz_Outer_Full_Ant1



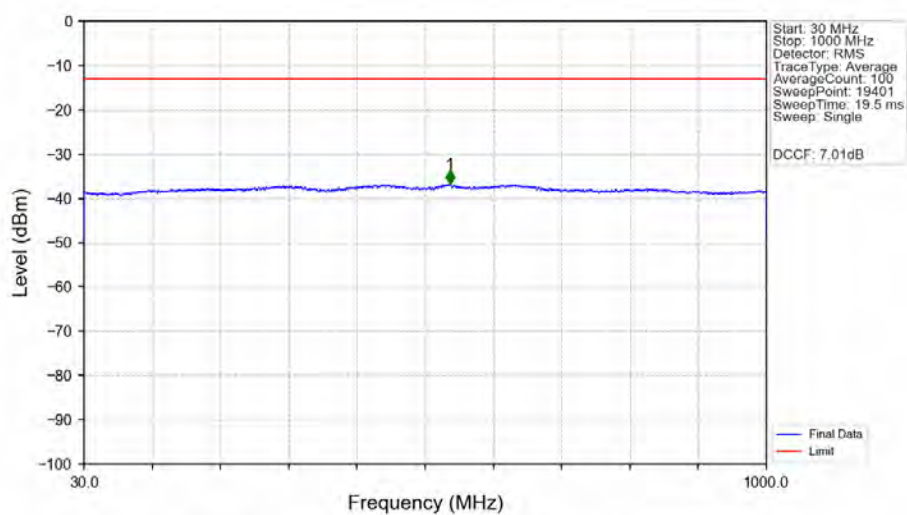
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-42.33	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.010	-34.98	-13	Pass
3699.01	3700.01	0.19277	CHP	3	3699.720	-38.24	-13	Pass
3700.01	3720.01	0.19277	CHP	/	/	/	/	/
3720.01	3721.01	0.19277	CHP	4	3720.330	-40.32	-13	Pass
3721.01	3725.01	0.5	CHP	5	3722.070	-36.26	-13	Pass

n77a_30kHz_SISO_NTV_20MHz_DFT-s-OFDM_QPSK_3710.01MHz_Inner_1RB_Left_Ant1



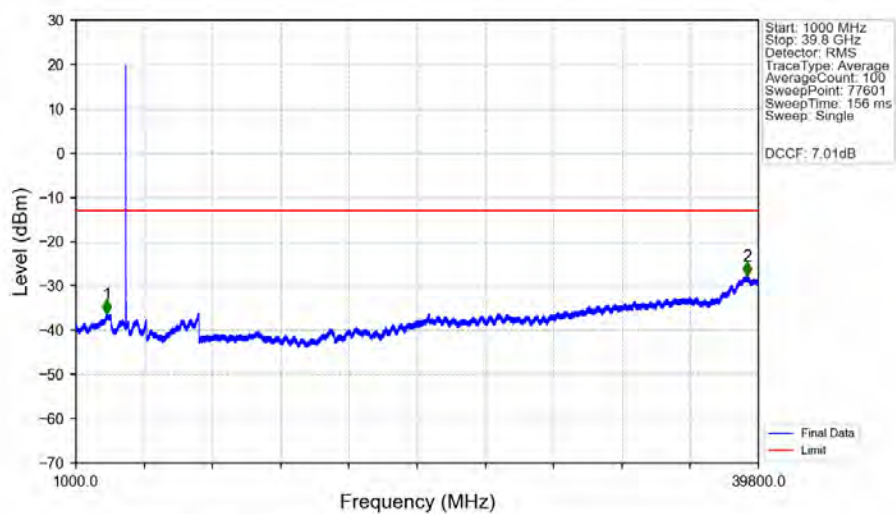
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-51.42	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-34.06	-13	Pass
3699.01	3700.01	0.03	/	3	3700.005	-43.80	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/
3720.01	3721.01	0.03	/	4	3720.720	-52.16	-13	Pass
3721.01	3725.01	0.5	CHP	5	3724.440	-40.09	-13	Pass

n77a_30kHz_SISO_NTV_20MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



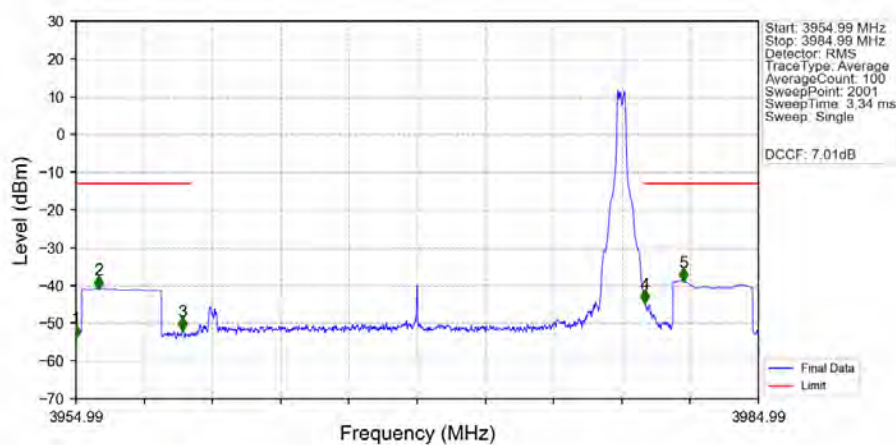
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.450	-36.69	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



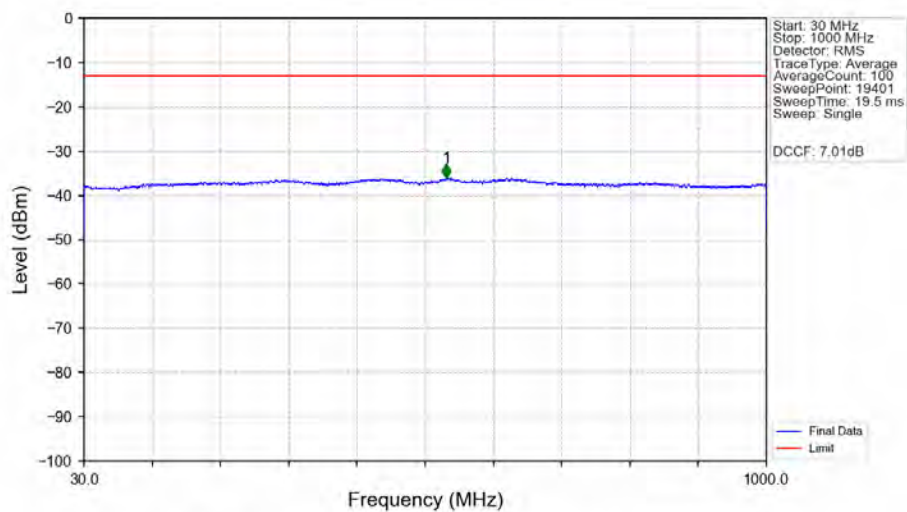
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3825	1	/	1	2759.000	-36.28	-13	Pass
3825	3855	1	/	/	/	/	/	/
3855	39800	1	/	2	39174.000	-27.76	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3969.99MHz_Edge_1RB_Right_Ant1



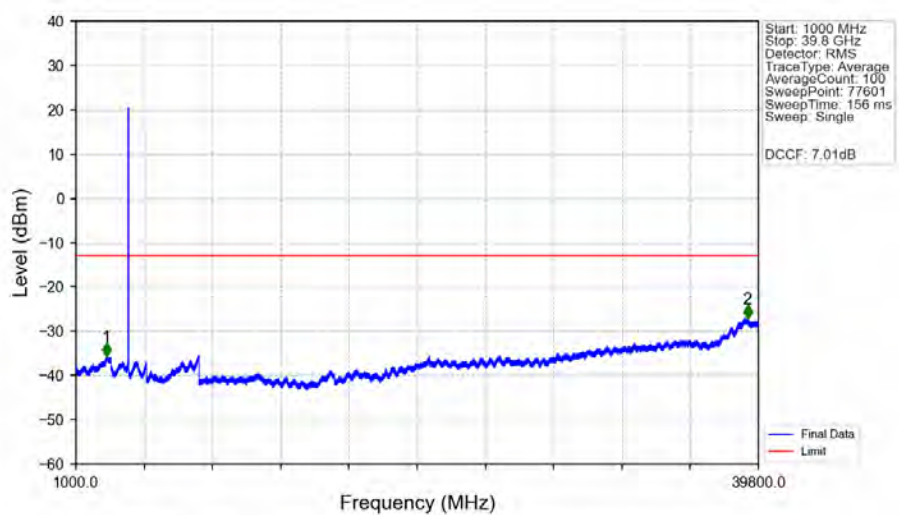
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-53.55	-13	Pass
3954.99	3958.99	0.5	CHP	2	3955.980	-40.71	-13	Pass
3958.99	3959.99	0.03	/	3	3959.685	-51.80	-13	Pass
3959.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3979.995	-44.47	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.675	-38.67	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3969.99MHz_Edge_1RB_Right_Ant1



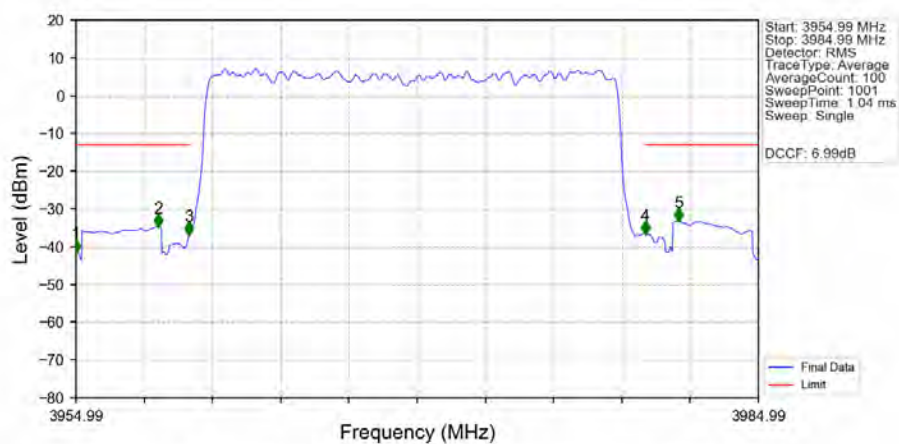
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	545.150	-36.00	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3969.99MHz_Edge_1RB_Right_Ant1



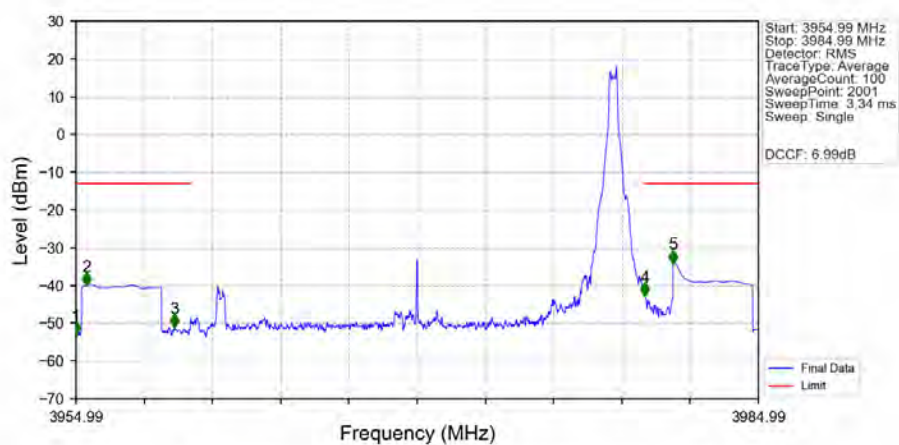
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3954.99	1	/	1	2742.000	-35.65	-13	Pass
3954.99	3984.99	1	/	/	/	/	/	/
3984.99	39800	1	/	2	39182.000	-27.09	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3969.99MHz_Outer_Full_Ant1



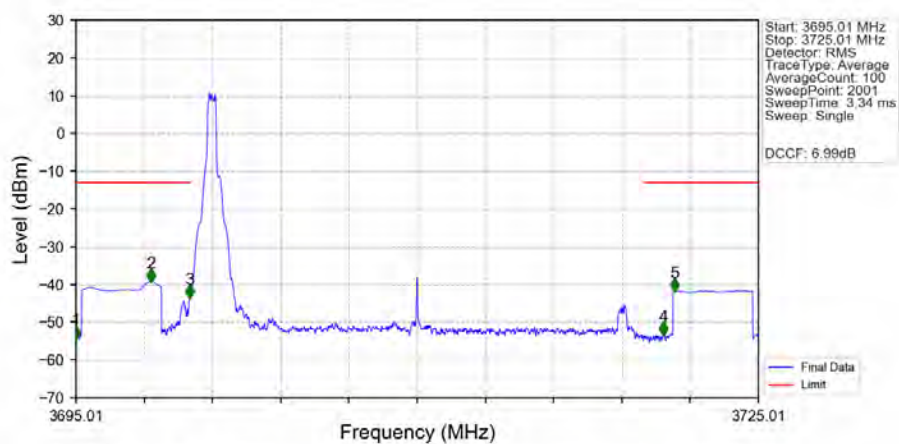
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-41.35	-13	Pass
3954.99	3958.99	0.5	CHP	2	3958.620	-34.62	-13	Pass
3958.99	3959.99	0.19296	CHP	3	3959.970	-36.70	-13	Pass
3959.99	3979.99	0.19296	CHP	/	/	/	/	/
3979.99	3980.99	0.19296	CHP	4	3980.010	-36.59	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.480	-33.18	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3969.99MHz_Inner_1RB_Right_Ant1



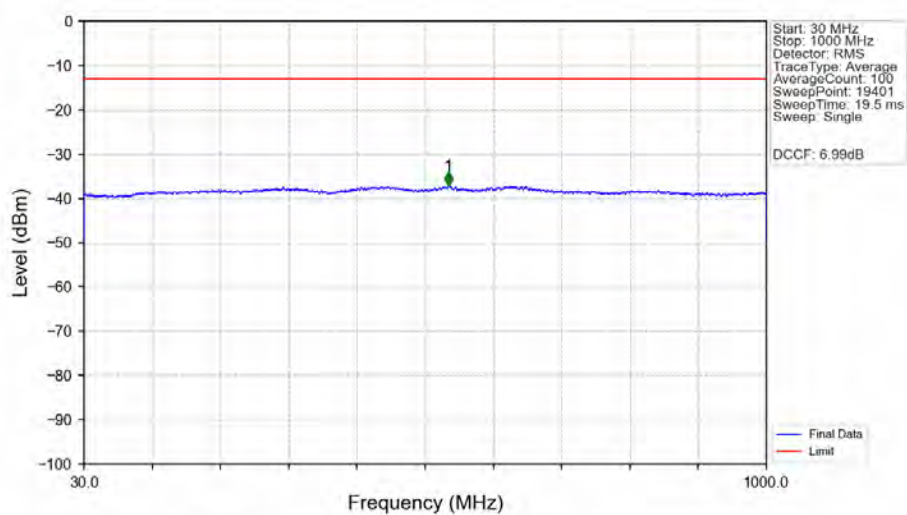
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3954.99	3954.99	0.5	/	1	3954.990	-52.77	-13	Pass
3954.99	3958.99	0.5	CHP	2	3955.455	-39.71	-13	Pass
3958.99	3959.99	0.03	/	3	3959.310	-50.91	-13	Pass
3959.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3979.995	-42.62	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.240	-33.88	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3710.01MHz_Edge_1RB_Left_Ant1



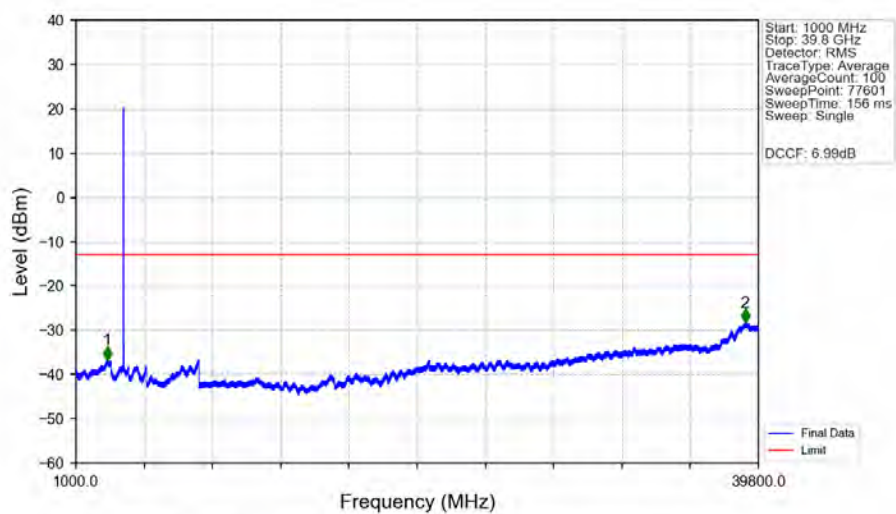
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-54.19	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.325	-39.12	-13	Pass
3699.01	3700.01	0.03	/	3	3700.005	-43.39	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/
3720.01	3721.01	0.03	/	4	3720.840	-53.29	-13	Pass
3721.01	3725.01	0.5	CHP	5	3721.305	-41.67	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3710.01MHz_Edge_1RB_Left_Ant1



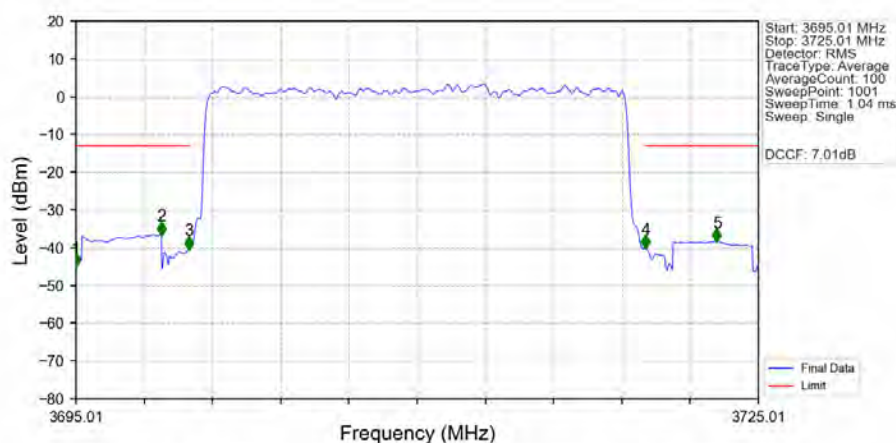
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	548.050	-37.07	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3710.01MHz_Edge_1RB_Left_Ant1



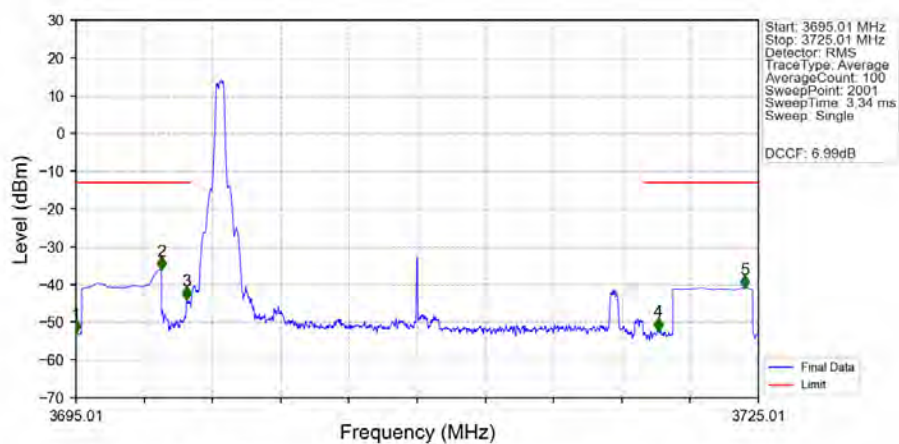
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	2790.500	-36.72	-13	Pass
3695.01	3725.01	1	/	/	/	/	/	/
3725.01	39800	1	/	2	39051.500	-28.23	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3710.01MHz_Outer_Full_Ant1



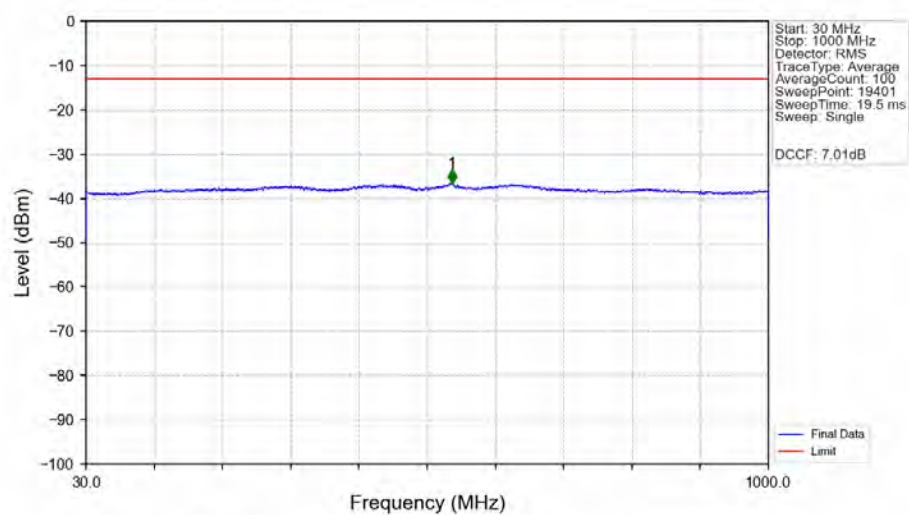
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-44.92	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-36.39	-13	Pass
3699.01	3700.01	0.19642	CHP	3	3699.990	-40.29	-13	Pass
3700.01	3720.01	0.19642	CHP	/	/	/	/	/
3720.01	3721.01	0.19642	CHP	4	3720.060	-39.97	-13	Pass
3721.01	3725.01	0.5	CHP	5	3723.180	-38.20	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3710.01MHz_Inner_1RB_Left_Ant1



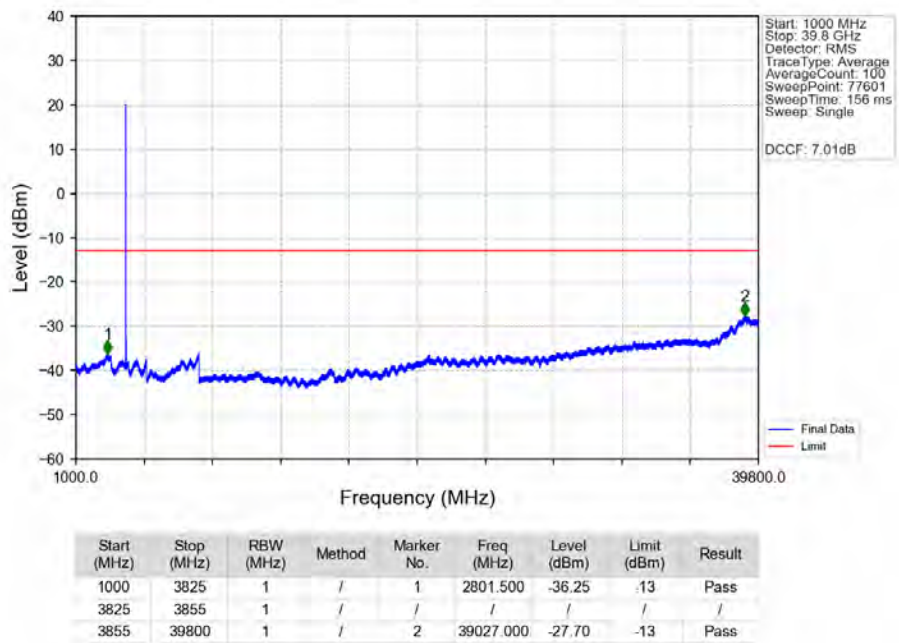
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695.01	3695.01	0.5	/	1	3695.010	-52.66	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.760	-35.97	-13	Pass
3699.01	3700.01	0.03	/	3	3699.885	-43.91	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/
3720.01	3721.01	0.03	/	4	3720.615	-52.08	-13	Pass
3721.01	3725.01	0.5	CHP	5	3724.395	-40.85	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1

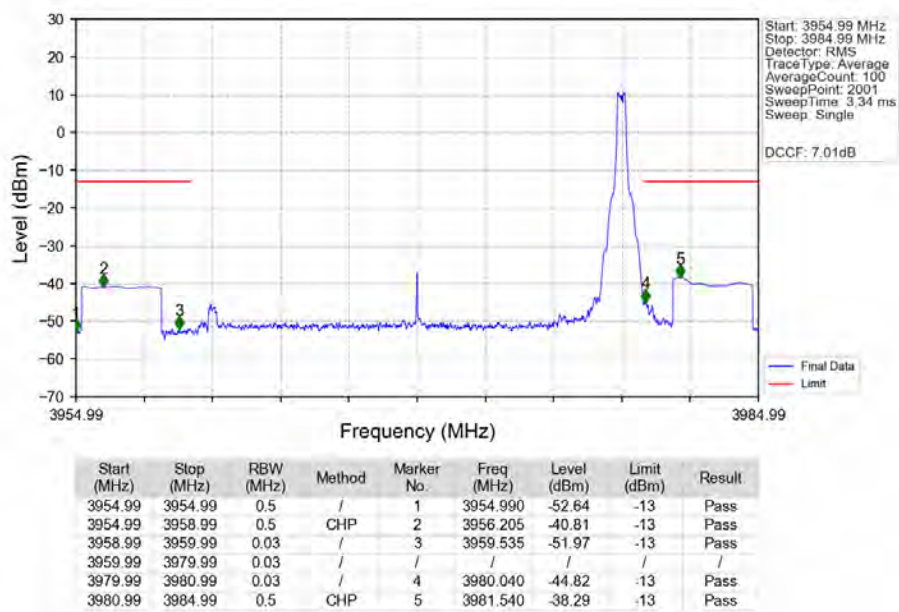


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.450	-36.58	-13	Pass

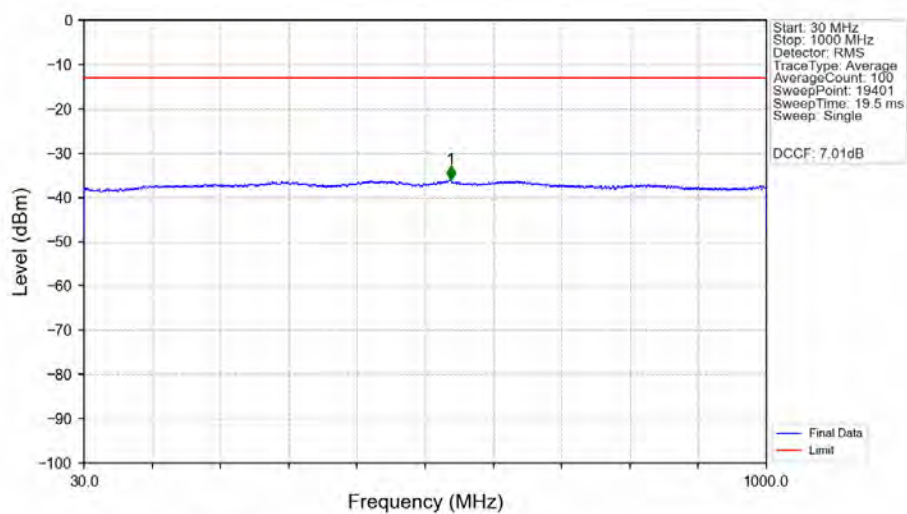
n77a_30kHz_SISO_NTV_20MHz_CP-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



n77a_30kHz_SISO_NTV_20MHz_CP-OFDM_QPSK_3969.99MHz_Edge_1RB_Right_Ant1

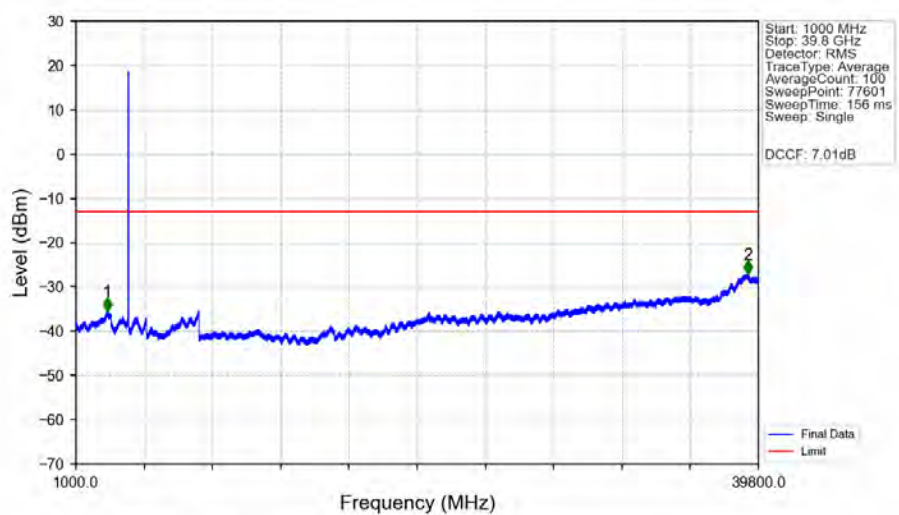


n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3969.99MHz_Edge_1RB_Right_Ant1



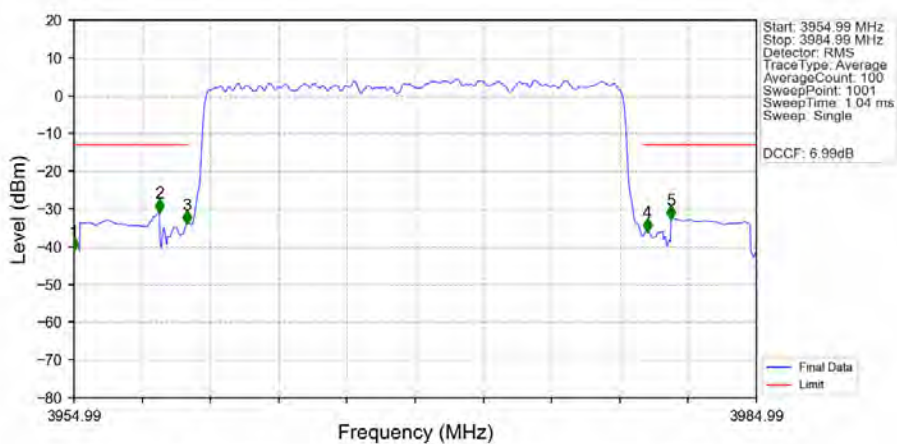
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.450	-35.92	-13	Pass

n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3969.99MHz_Edge_1RB_Right_Ant1



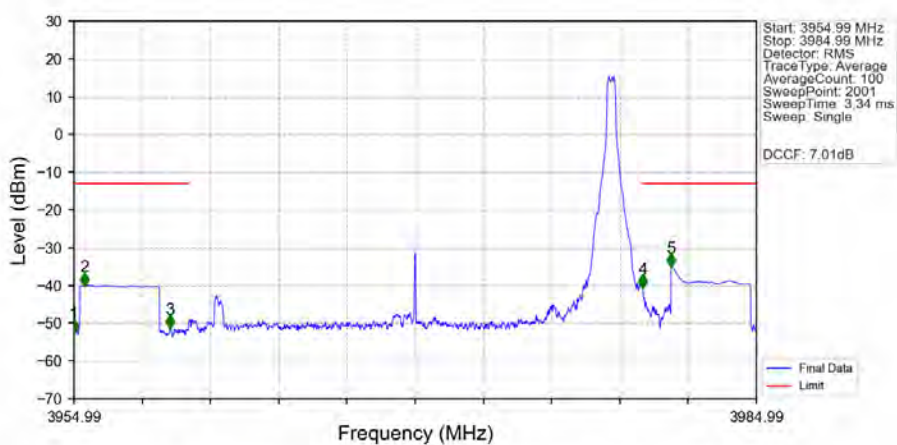
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3954.99	1	/	1	2777.500	-35.58	-13	Pass
3954.99	3984.99	1	/	/	/	/	/	/
3984.99	39800	1	/	2	39224.500	-27.12	-13	Pass

n77a_30kHz_SISO_NTNV_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	-40.81	-13	Pass
3954.99	3958.99	0.5	CHP	2	3958.740	-30.63	-13	Pass
3958.99	3959.99	0.19633	CHP	3	3959.970	-33.71	-13	Pass
3959.99	3979.99	0.19633	CHP	/	/	/	/	/
3979.99	3980.99	0.19633	CHP	4	3980.190	-35.77	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.240	-32.41	-13	Pass

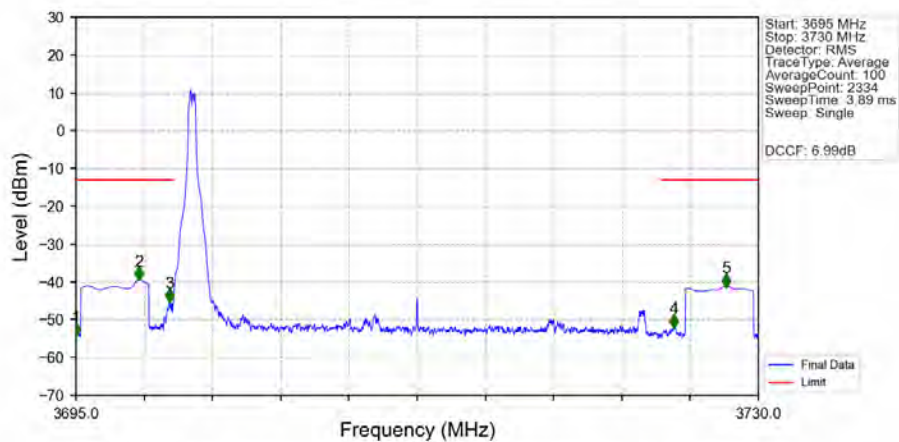
n77a_30kHz_SISO_NTNV_20MHz_CP-OFDM_QPSK_3969.99MHz_Inner_1RB_Right Ant1



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	-52.28	-13	Pass
3954.99	3958.99	0.5	CHP	2	3955.440	-39.90	-13	Pass
3958.99	3959.99	0.03	/	3	3959.220	-51.15	-13	Pass
3959.99	3979.99	0.03	/	/	/	/	/	/
3979.99	3980.99	0.03	/	4	3979.995	-40.35	-13	Pass
3980.99	3984.99	0.5	CHP	5	3981.240	-34.83	-13	Pass

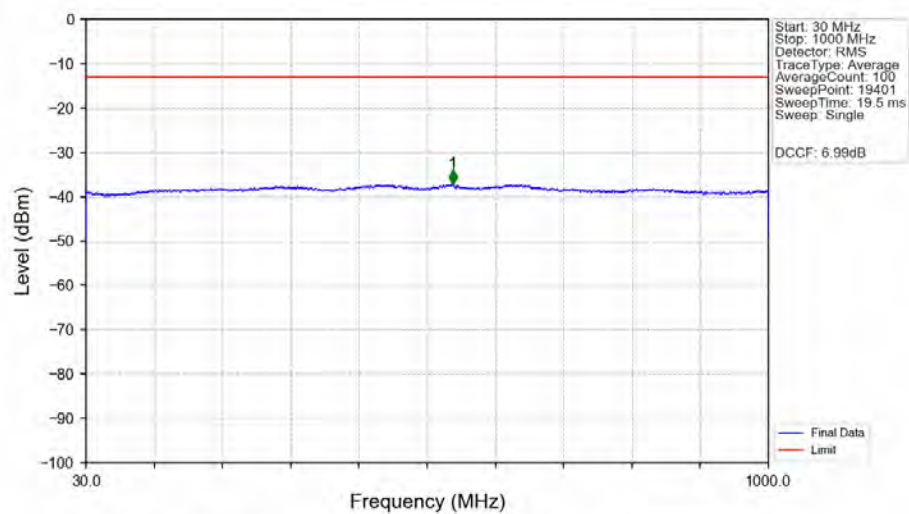
5.2.4 30k_SISO_25MHz_NTNV

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3712.5MHz_Edge_1RB_Left_Ant1



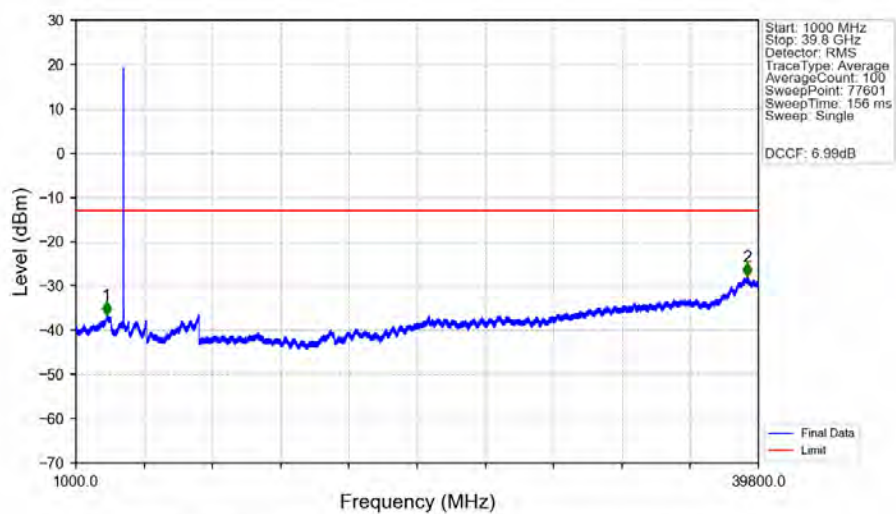
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-54.09	-13	Pass
3695	3699	0.5	CHP	2	3698.225	-39.39	-13	Pass
3699	3700	0.03	/	3	3699.816	-45.13	-13	Pass
3700	3725	0.03	/	/	/	/	/	/
3725	3726	0.03	/	4	3725.664	-51.86	-13	Pass
3726	3730	0.5	CHP	5	3728.335	-41.18	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3712.5MHz_Edge_1RB_Left_Ant1



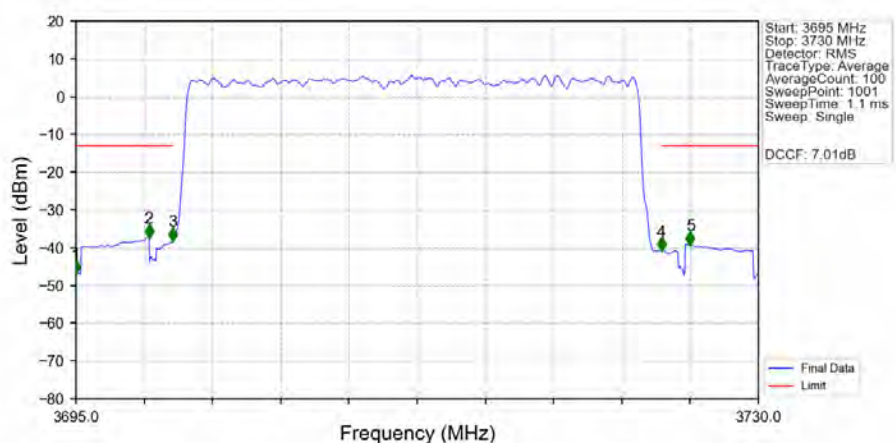
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	551.200	-37.01	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3712.5MHz_Edge_1RB_Left_Ant1



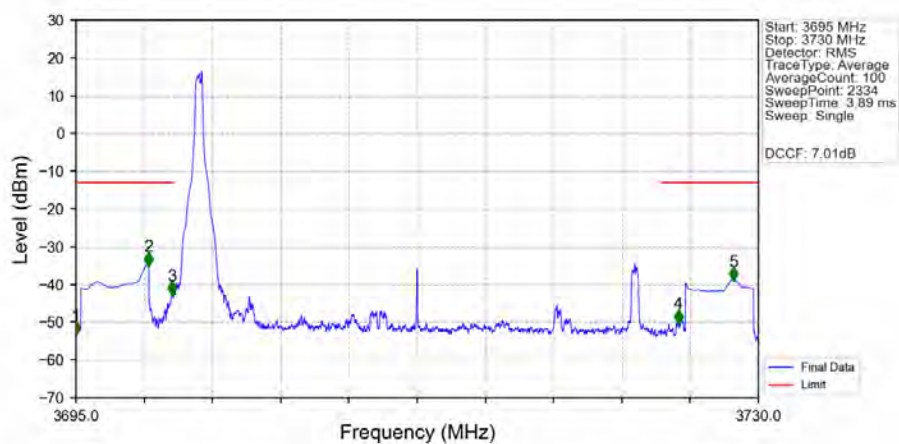
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	2733.500	-36.63	-13	Pass
3695	3730	1	/	/	/	/	/	/
3730	39800	1	/	2	39178.000	-27.92	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3712.5MHz_Outer_Full_Ant1



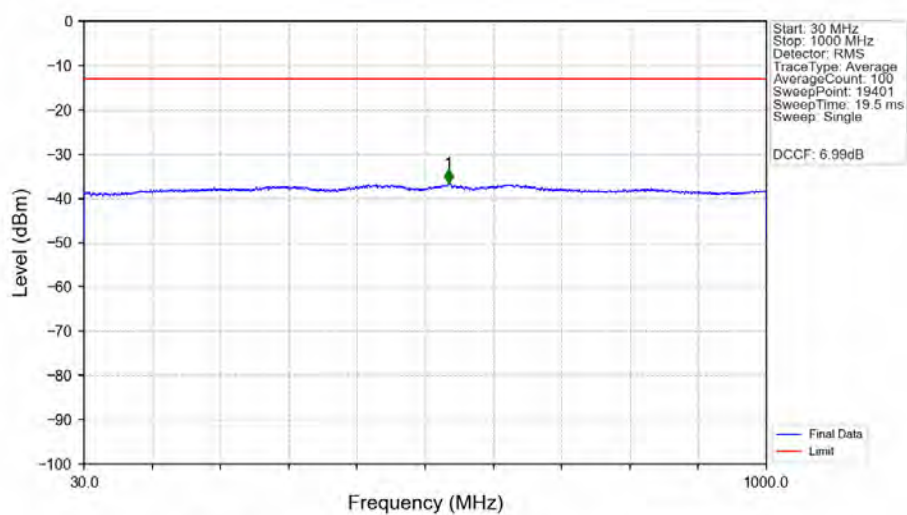
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-46.58	-13	Pass
3695	3699	0.5	CHP	2	3698.745	-37.06	-13	Pass
3699	3700	0.24458	CHP	3	3699.970	-37.91	-13	Pass
3700	3725	0.24458	CHP	/	/	/	/	/
3725	3726	0.24458	CHP	4	3725.030	-40.61	-13	Pass
3726	3730	0.5	CHP	5	3726.500	-39.00	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3712.5MHz_Inner_1RB_Left_Ant1



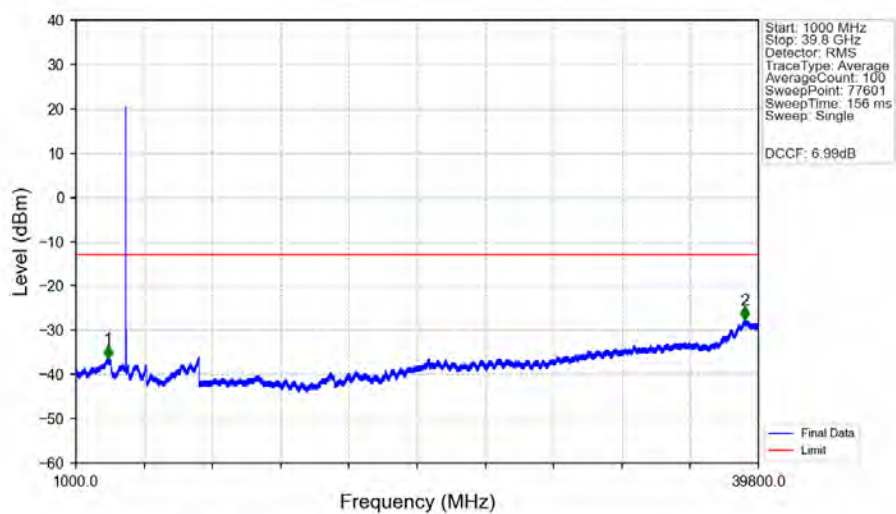
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-52.95	-13	Pass
3695	3699	0.5	CHP	2	3698.721	-34.76	-13	Pass
3699	3700	0.03	/	3	3699.936	-42.60	-13	Pass
3700	3725	0.03	/	/	/	/	/	/
3725	3726	0.03	/	4	3725.889	-49.91	-13	Pass
3726	3730	0.5	CHP	5	3728.725	-38.66	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



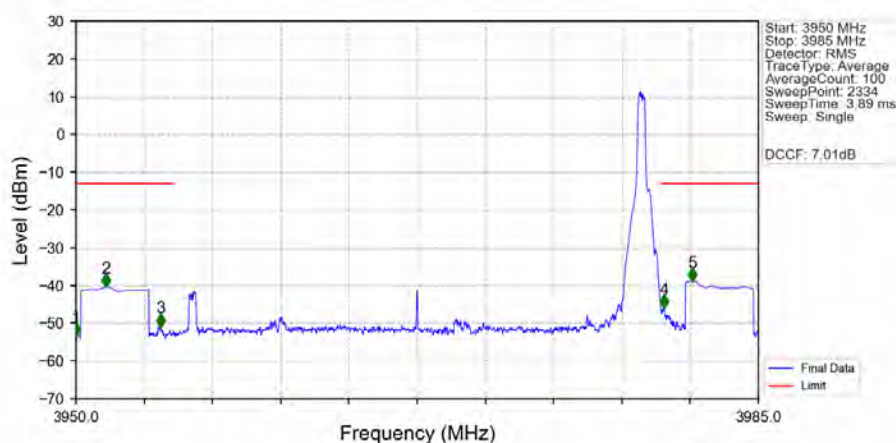
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	548.200	-36.54	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3840MHz_Edge_1RB_Left_Ant1



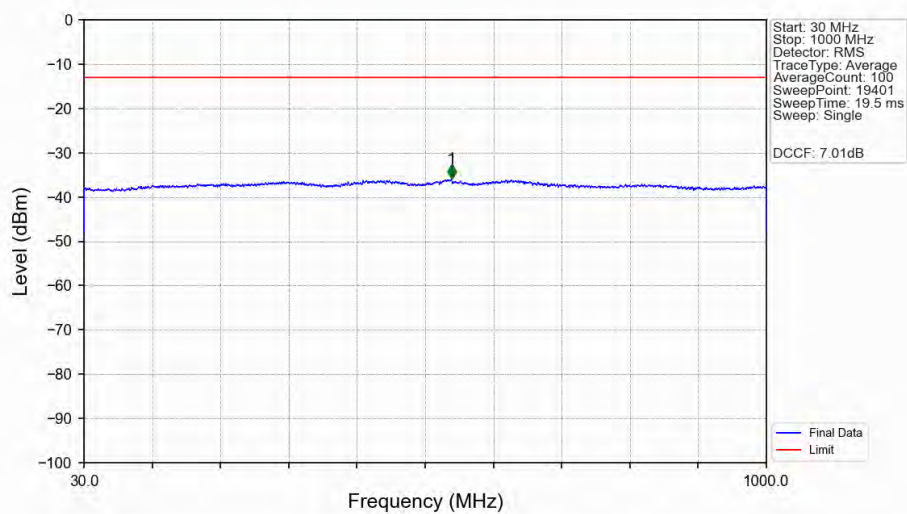
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3822.5	1	/	1	2826.000	-36.48	-13	Pass
3822.5	3857.5	1	/	/	/	/	/	/
3857.5	39800	1	/	2	39031.000	-27.79	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3967.5MHz_Edge_1RB_Right_Ant1

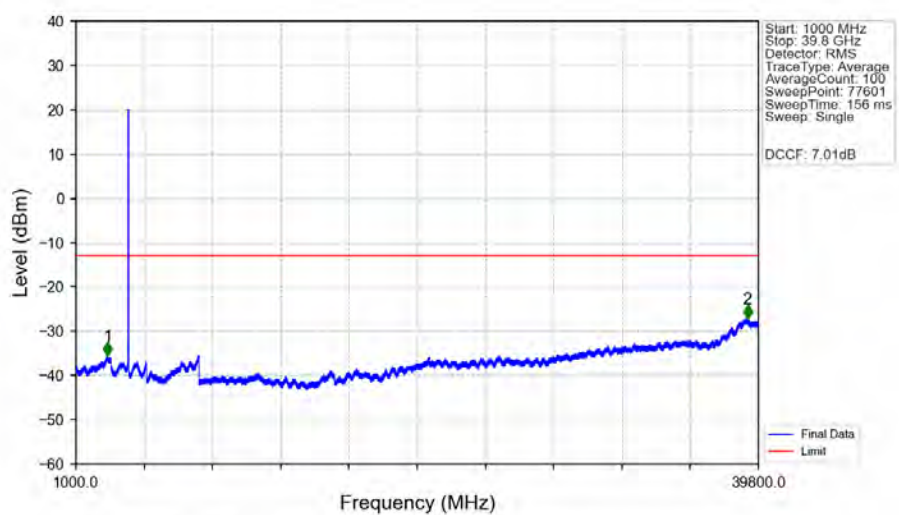


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3950	3950	0.5	/	1	3950.000	-53.19	-13	Pass
3950	3954	0.5	CHP	2	3951.545	-40.27	-13	Pass
3954	3955	0.03	/	3	3954.336	-50.81	-13	Pass
3955	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.169	-45.81	-13	Pass
3981	3985	0.5	CHP	5	3981.610	-38.73	-13	Pass

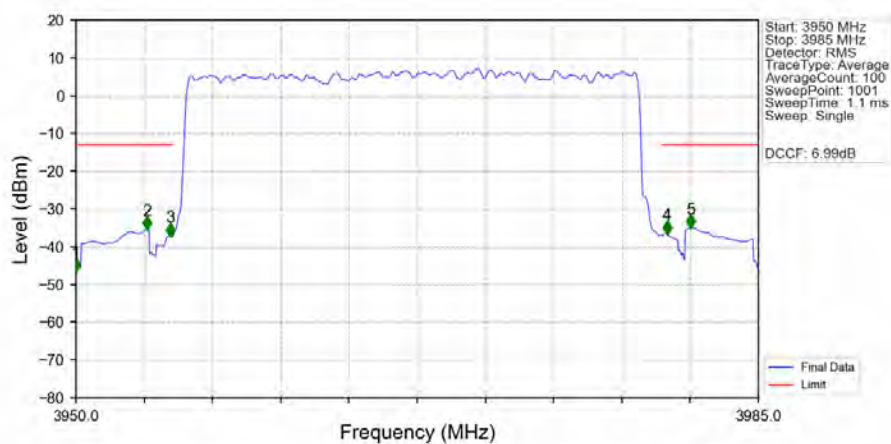
n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3967.5MHz_Edge_1RB_Right_Ant1



n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3967.5MHz_Edge_1RB_Right_Ant1

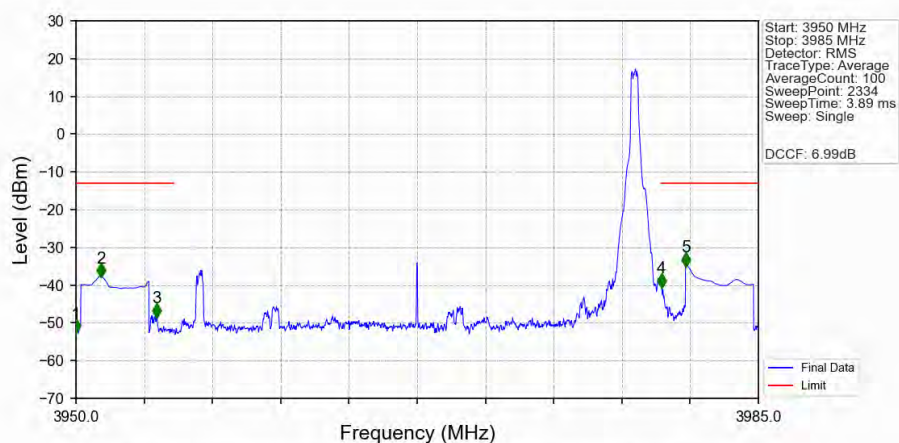


n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3967.5MHz_Outer_Full_Ant1



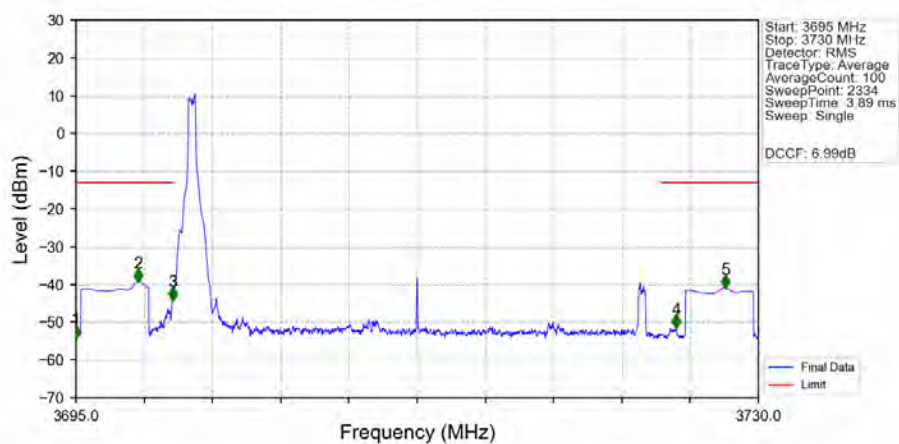
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3950	3950	0.5	/	1	3950.000	-46.33	-13	Pass
3950	3954	0.5	CHP	2	3953.640	-35.27	-13	Pass
3954	3955	0.24367	CHP	3	3954.830	-37.03	-13	Pass
3955	3980	0.24367	CHP	/	/	/	/	/
3980	3981	0.24367	CHP	4	3980.310	-36.40	-13	Pass
3981	3985	0.5	CHP	5	3981.535	-34.84	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3967.5MHz_Inner_1RB_Right_Ant1



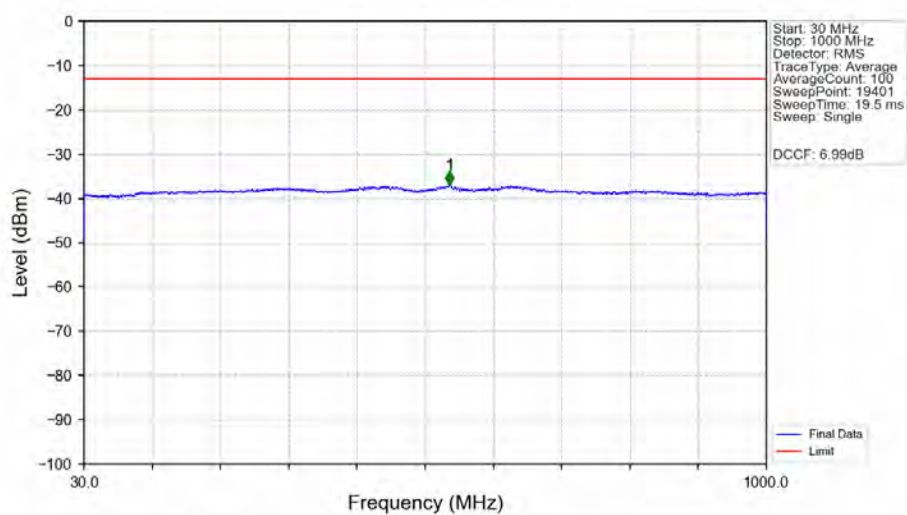
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3950	3950	0.5	/	1	3950.000	-52.32	-13	Pass
3950	3954	0.5	CHP	2	3951.290	-37.67	-13	Pass
3954	3955	0.03	/	3	3954.141	-48.20	-13	Pass
3955	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.019	-40.30	-13	Pass
3981	3985	0.5	CHP	5	3981.264	-34.77	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant1



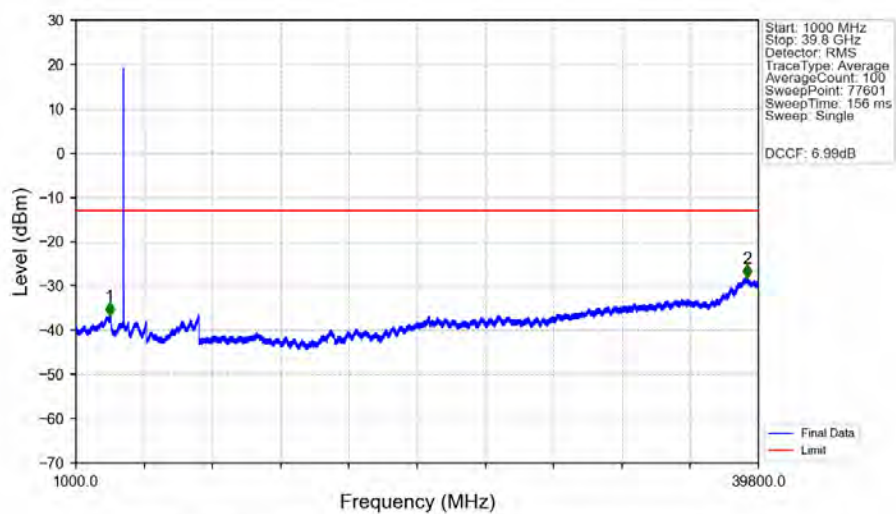
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-53.98	-13	Pass
3695	3699	0.5	CHP	2	3698.195	-39.18	-13	Pass
3699	3700	0.03	/	3	3699.951	-44.02	-13	Pass
3700	3725	0.03	/	/	/	/	/	/
3725	3726	0.03	/	4	3725.784	-51.35	-13	Pass
3726	3730	0.5	CHP	5	3728.305	-40.85	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant1



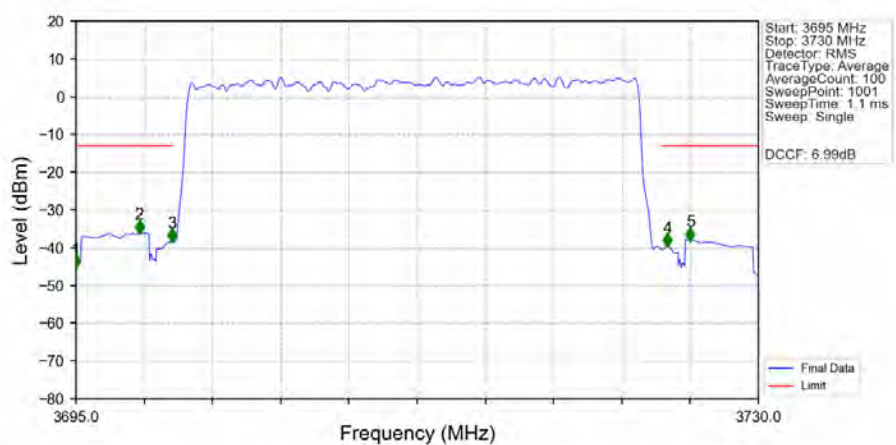
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	549.750	-36.98	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant1



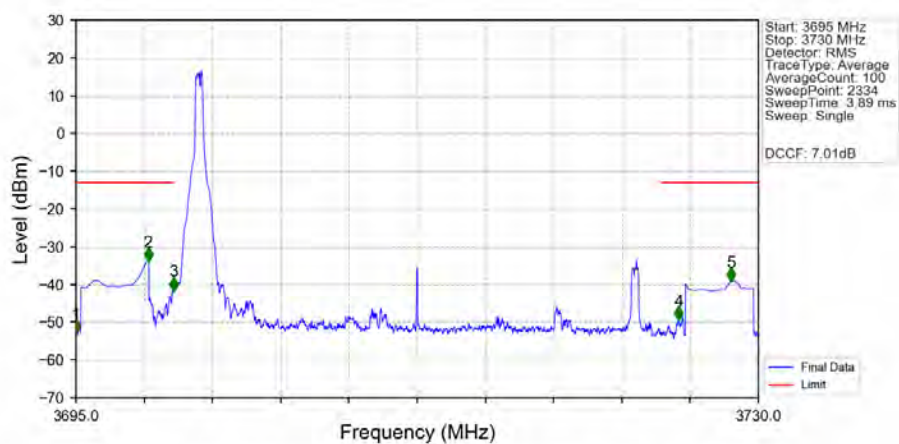
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	2915.500	-36.85	-13	Pass
3695	3730	1	/	/	/	/	/	/
3730	39800	1	/	2	39160.500	-28.23	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Outer_Full_Ant1



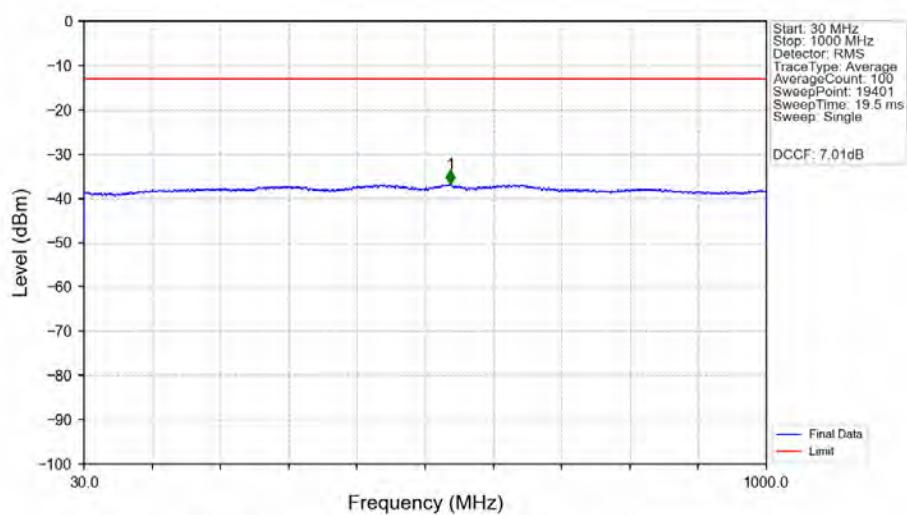
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-45.05	-13	Pass
3695	3699	0.5	CHP	2	3698.255	-35.98	-13	Pass
3699	3700	0.24441	CHP	3	3699.935	-38.24	-13	Pass
3700	3725	0.24441	CHP	/	/	/	/	/
3725	3726	0.24441	CHP	4	3725.345	-39.52	-13	Pass
3726	3730	0.5	CHP	5	3726.500	-37.91	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Inner_1RB_Left_Ant1



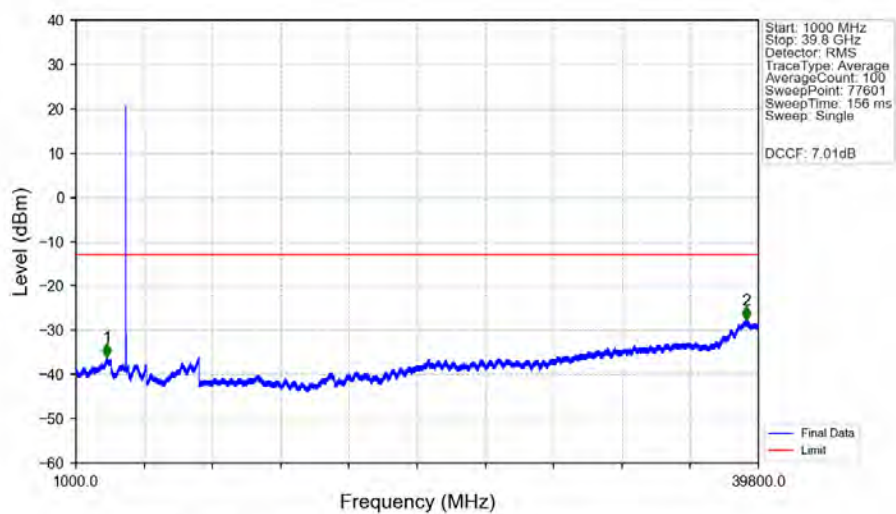
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-52.56	-13	Pass
3695	3699	0.5	CHP	2	3698.706	-33.62	-13	Pass
3699	3700	0.03	/	3	3699.996	-41.35	-13	Pass
3700	3725	0.03	/	/	/	/	/	/
3725	3726	0.03	/	4	3725.919	-49.23	-13	Pass
3726	3730	0.5	CHP	5	3728.605	-38.95	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



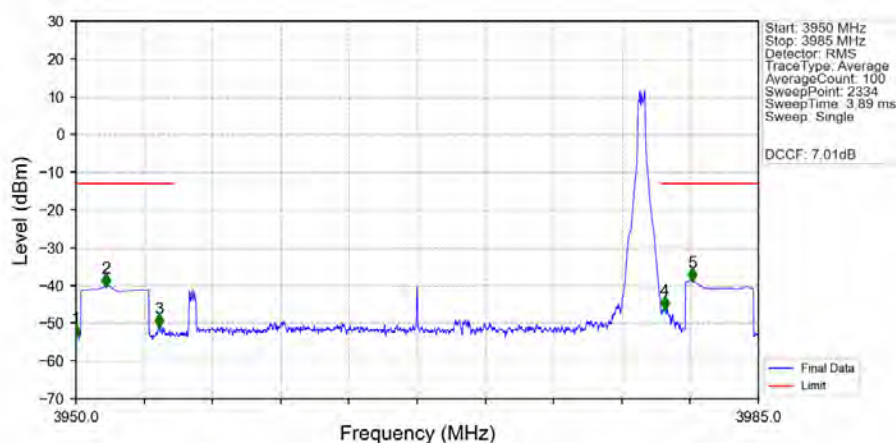
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	550.700	-36.78	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



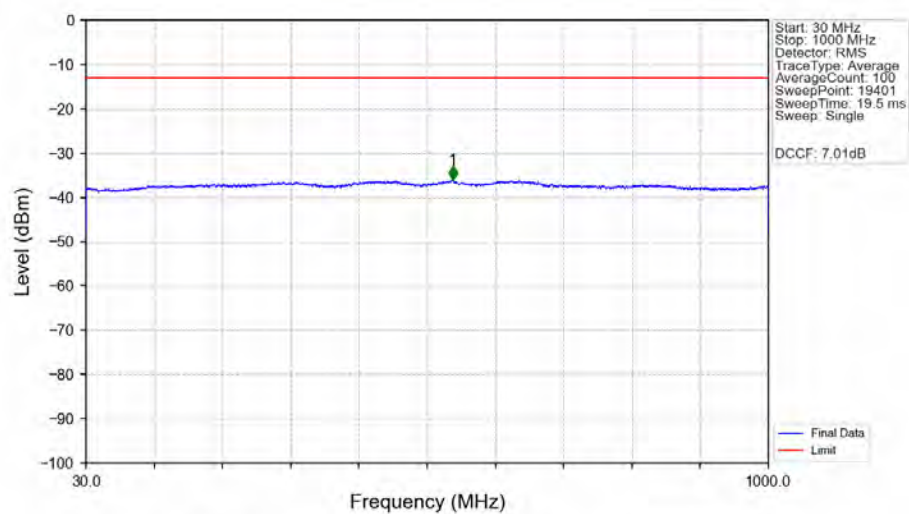
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3822.5	1	/	1	2759.000	-36.11	-13	Pass
3822.5	3857.5	1	/	/	/	/	/	/
3857.5	39800	1	/	2	39109.500	-27.62	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3967.5MHz_Edge_1RB_Right_Ant1

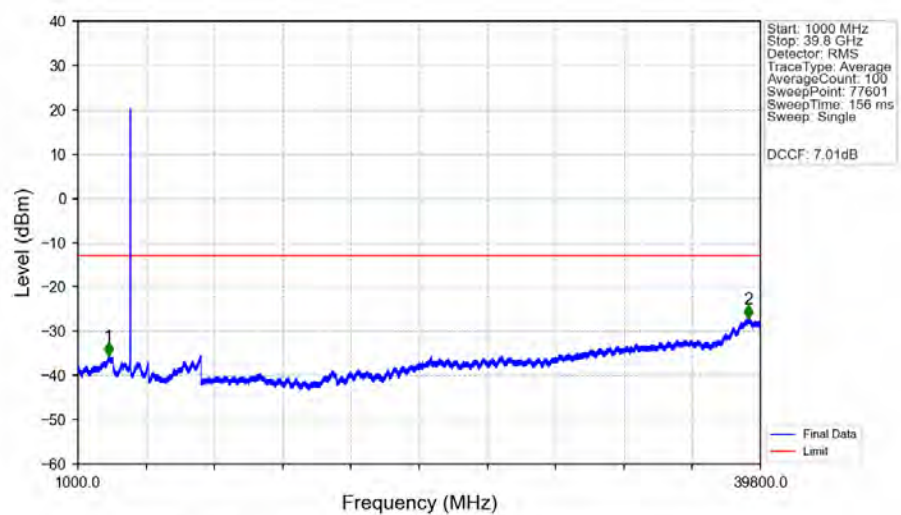


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3950	3950	0.5	/	1	3950.000	-53.59	-13	Pass
3950	3954	0.5	CHP	2	3951.545	-40.16	-13	Pass
3954	3955	0.03	/	3	3954.261	-50.87	-13	Pass
3955	3980	0.03	/	/	/	/	/	/
3980	3981	0.03	/	4	3980.199	-46.13	-13	Pass
3981	3985	0.5	CHP	5	3981.610	-38.68	-13	Pass

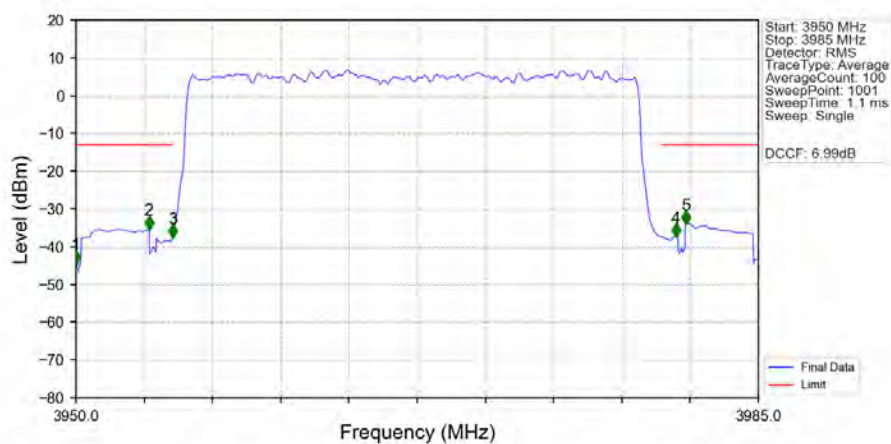
n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3967.5MHz_Edge_1RB_Right_Ant1



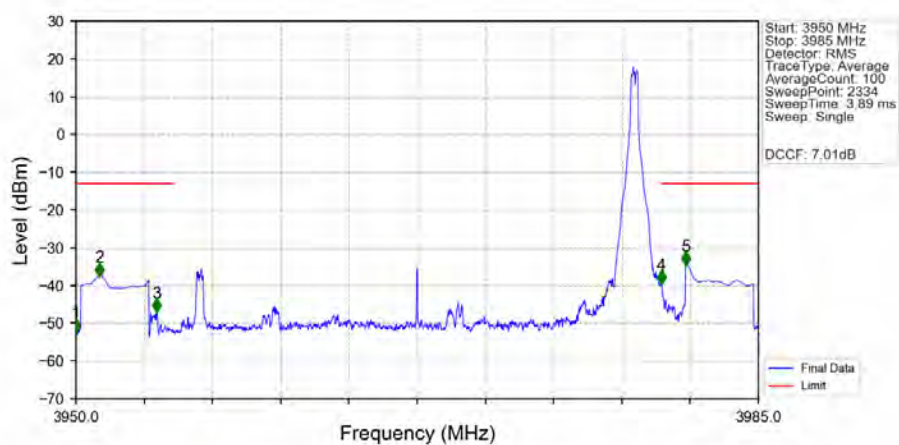
n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3967.5MHz_Edge_1RB_Right_Ant1



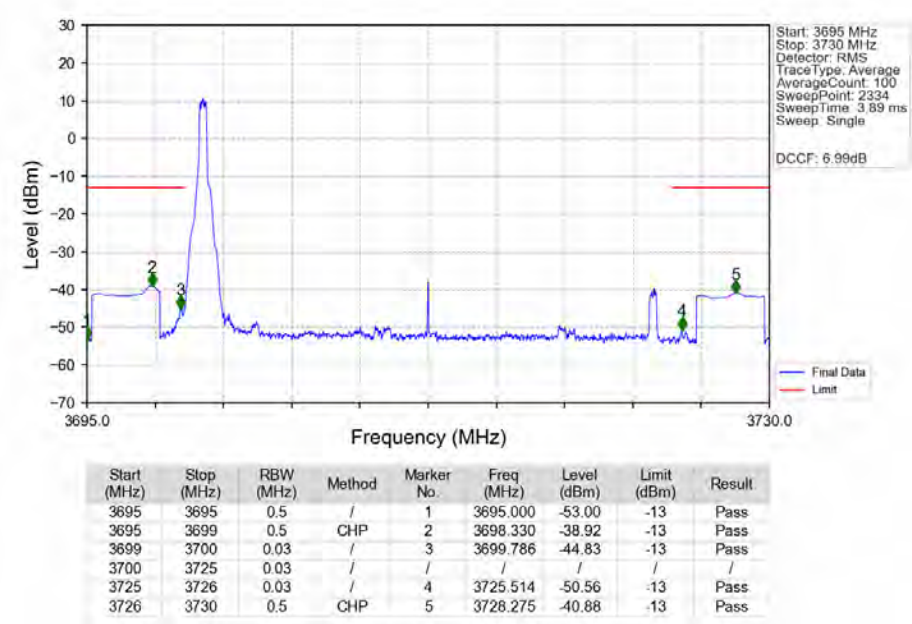
n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3967.5MHz_Outer_Full_Ant1



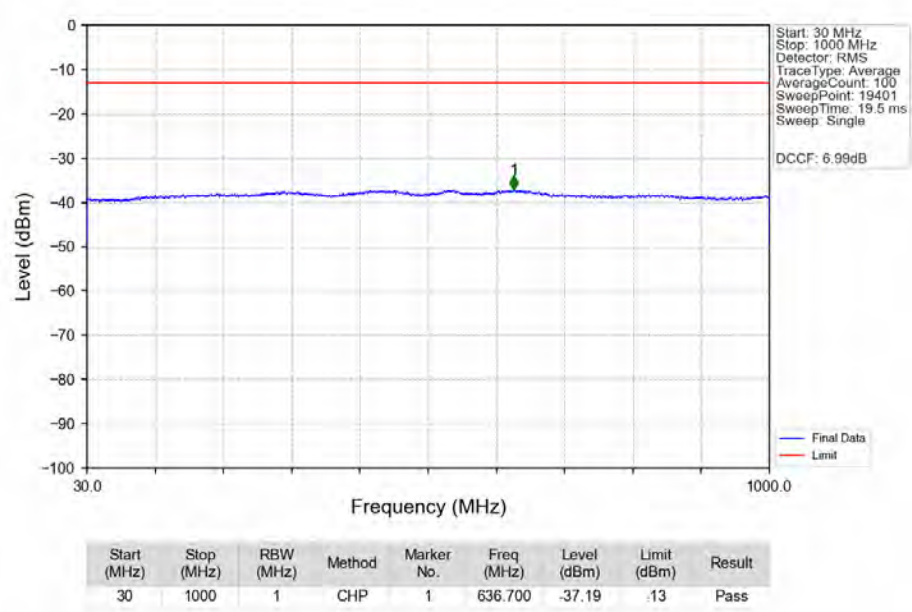
n77a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3967.5MHz_Inner_1RB_Right_Ant1



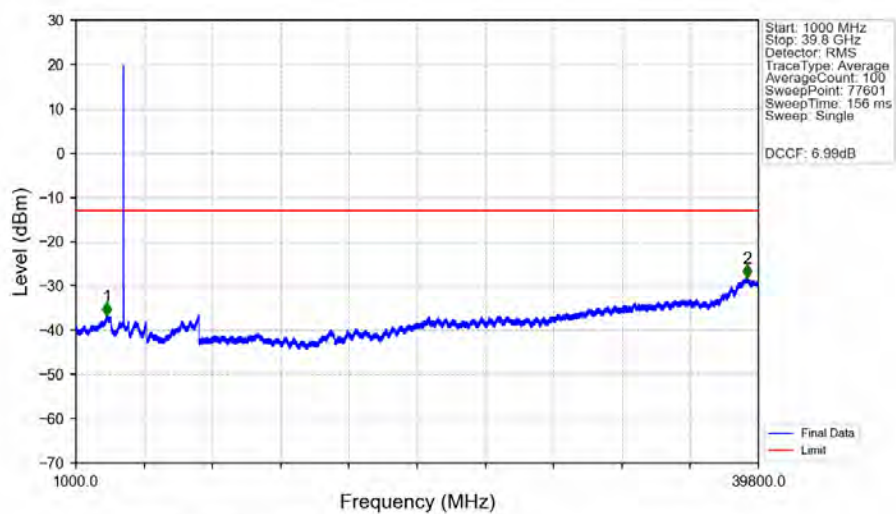
n77a_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant1



n77a_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant1

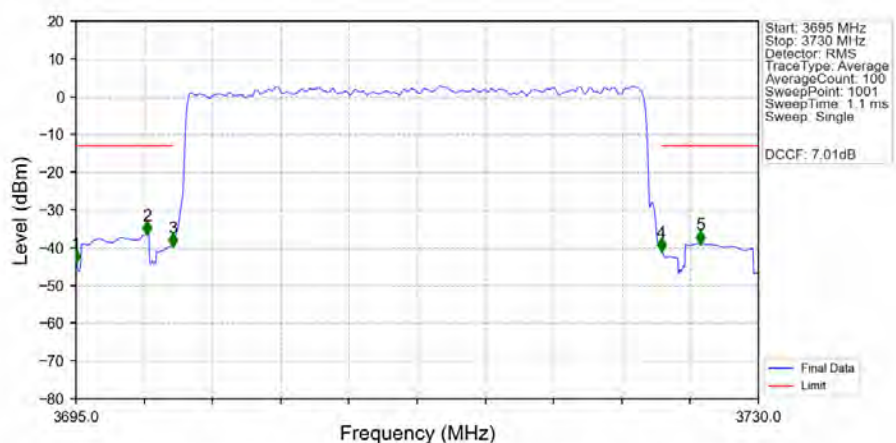


n77a_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant1



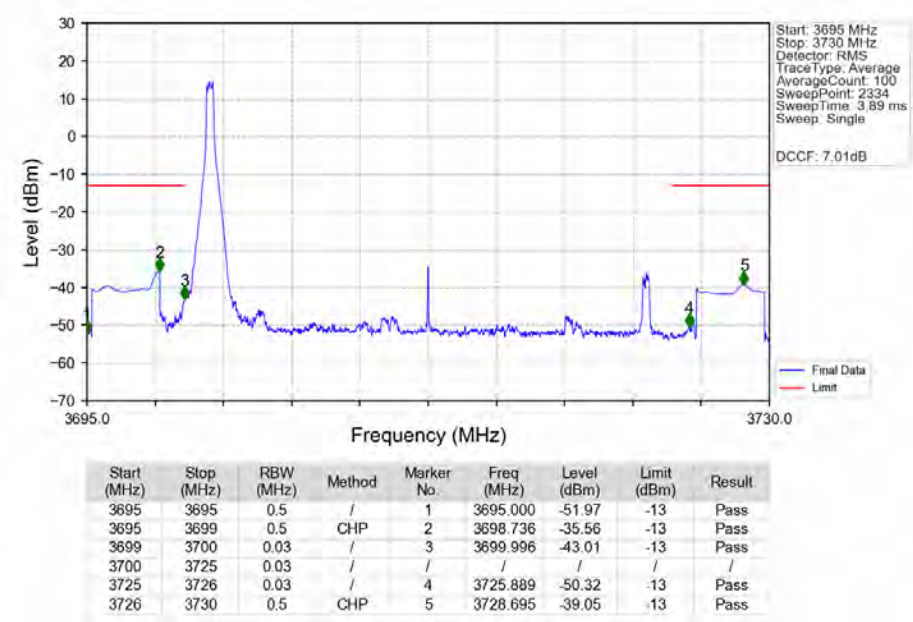
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	2757.000	-36.73	-13	Pass
3695	3730	1	/	/	/	/	/	/
3730	39800	1	/	2	39155.000	-28.24	-13	Pass

n77a_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3712.5MHz_Outer_Full_Ant1

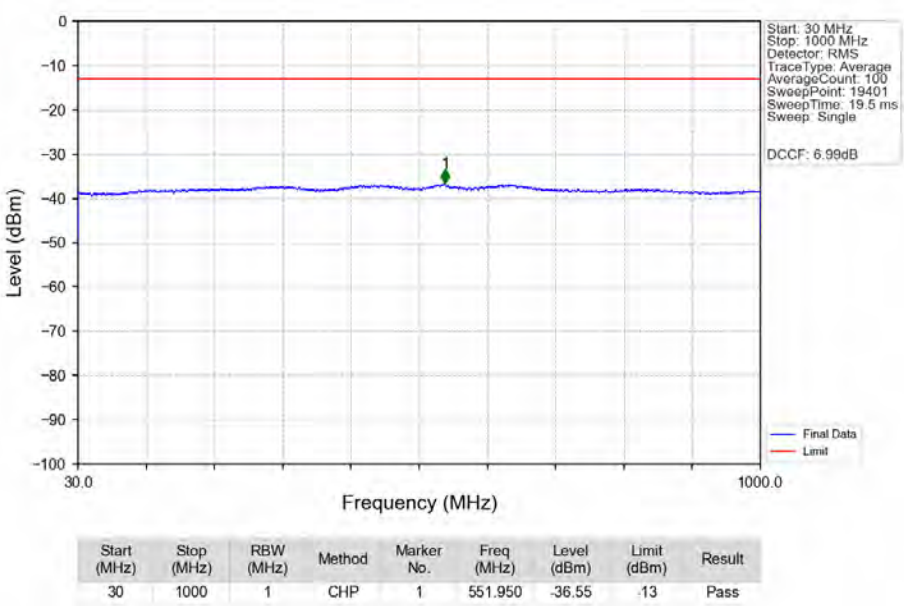


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-43.80	-13	Pass
3695	3699	0.5	CHP	2	3698.640	-36.33	-13	Pass
3699	3700	0.24746	CHP	3	3699.970	-39.48	-13	Pass
3700	3725	0.24746	CHP	/	/	/	/	/
3725	3726	0.24746	CHP	4	3725.030	-40.85	-13	Pass
3726	3730	0.5	CHP	5	3727.025	-38.78	-13	Pass

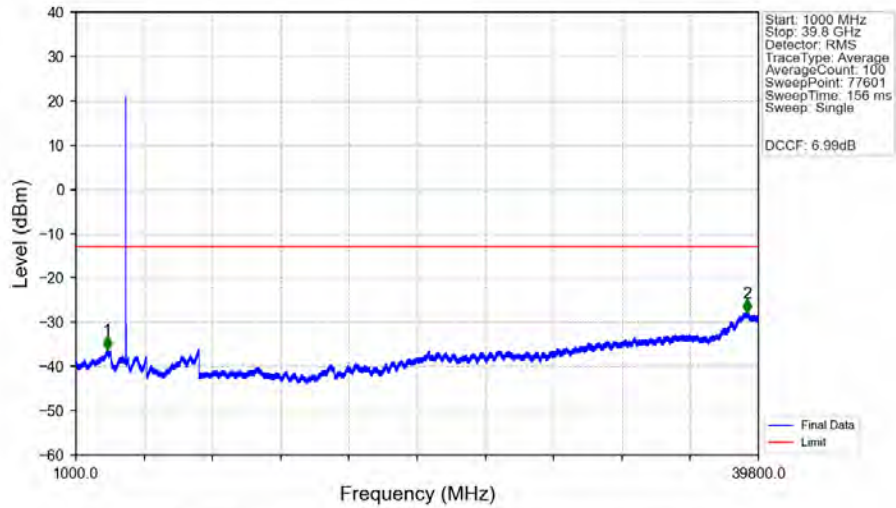
n77a_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3712.5MHz_Inner_1RB_Left_Ant1



n77a_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



n77a_30kHz_SISO_NTV_25MHz_CP-OFDM_QPSK_3840MHz_Edge_1RB_Left_Ant1



n77a_30kHz_SISO_NTV_25MHz_CP-OFDM_QPSK_3967.5MHz_Edge_1RB_Right_Ant1

