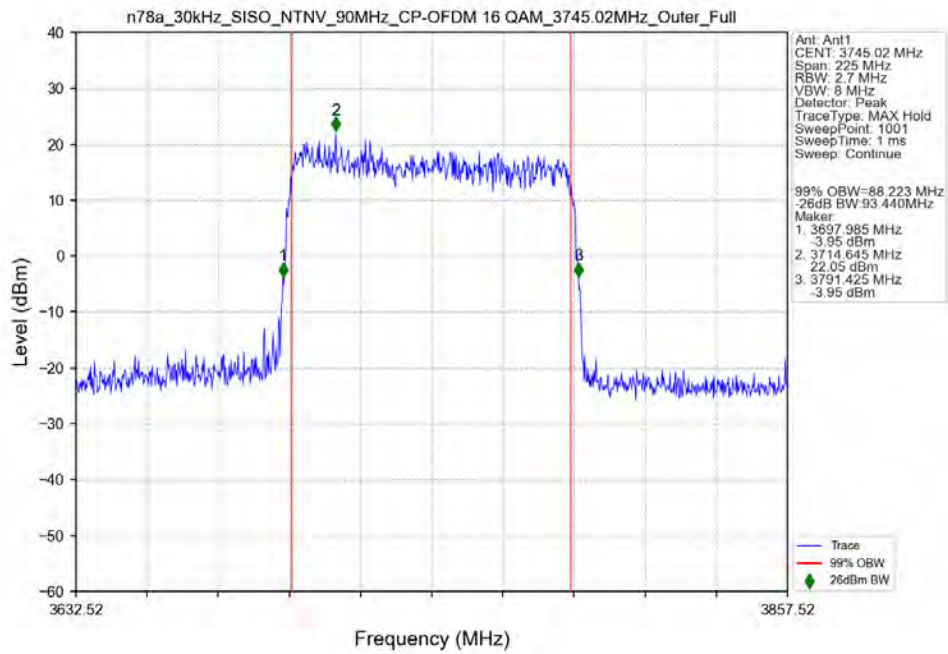
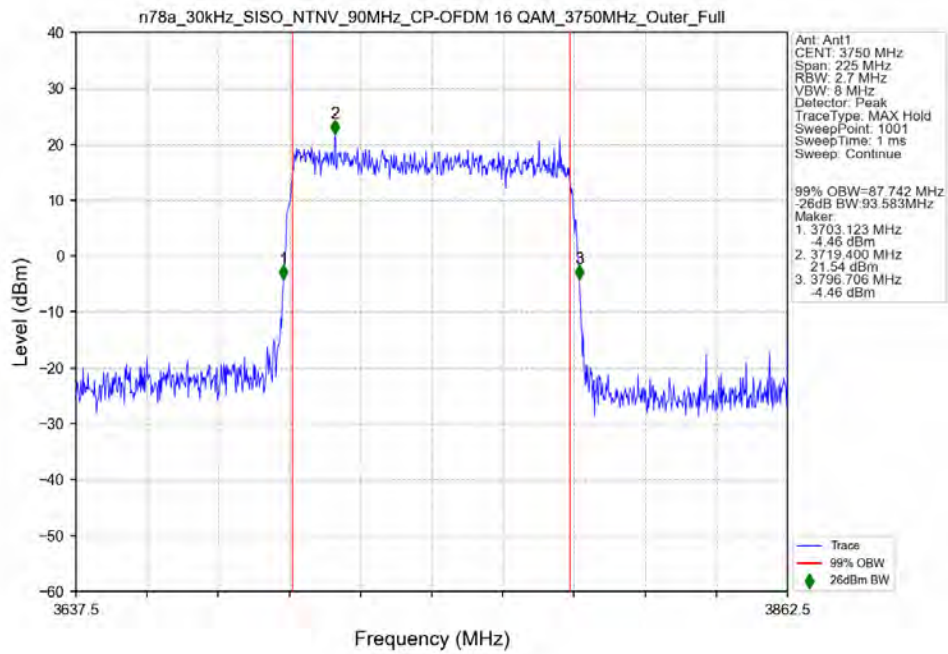


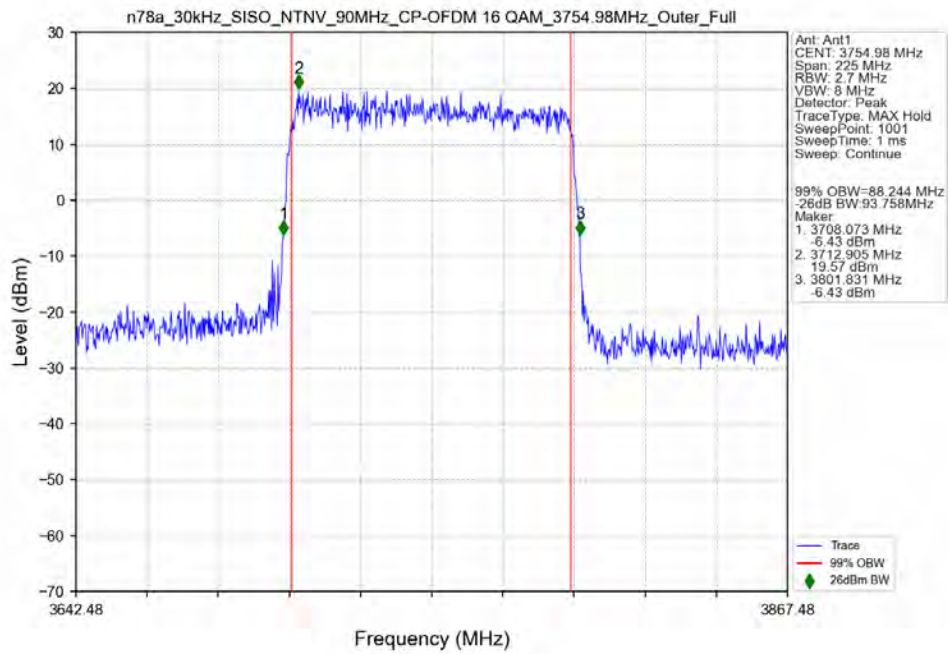
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM_3745.02MHz_Outer_Full_Ant6



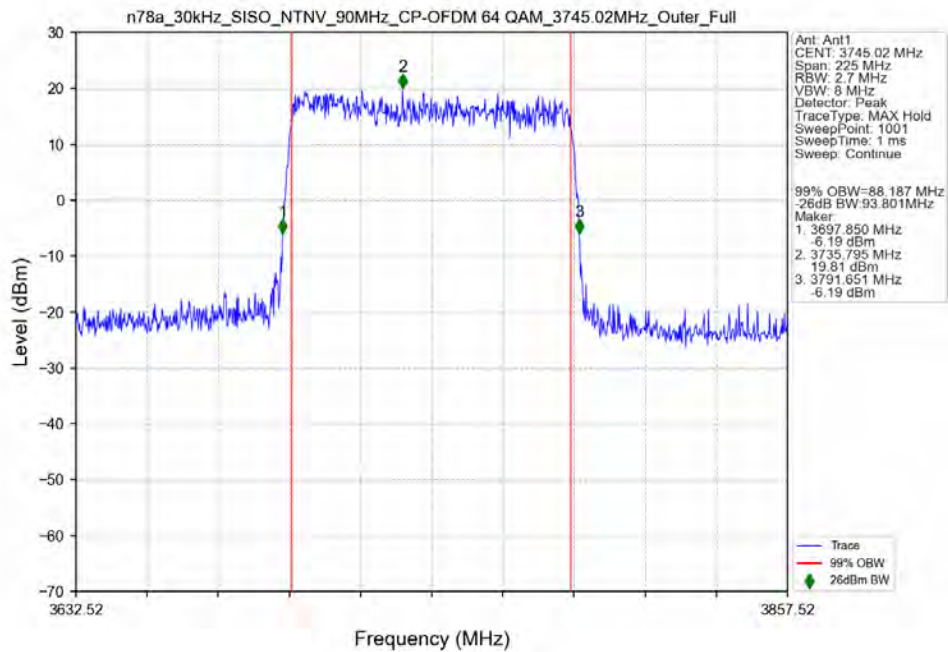
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



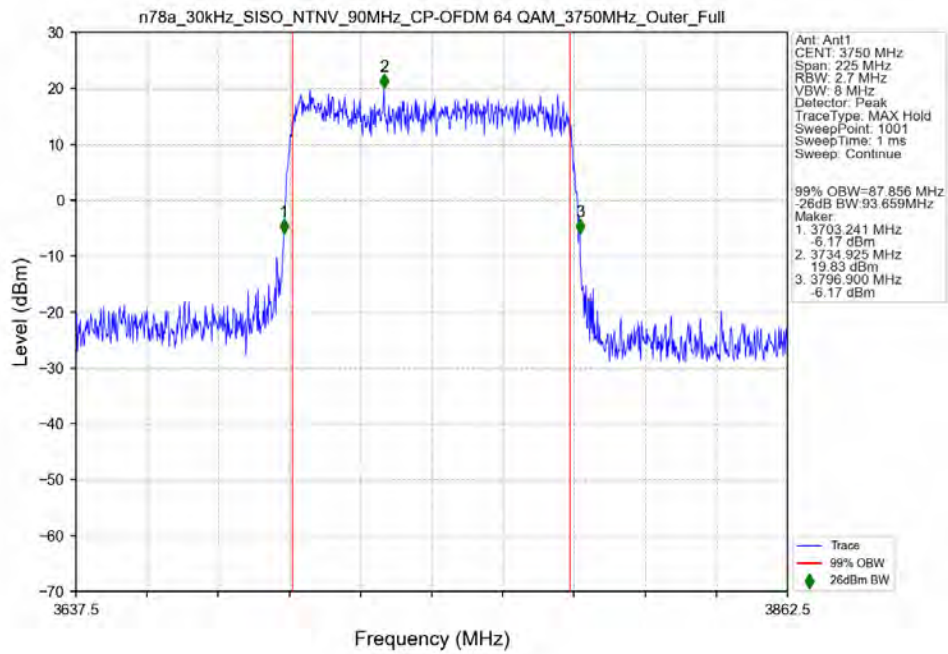
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM 3754.98MHz_Outer_Full_Ant6



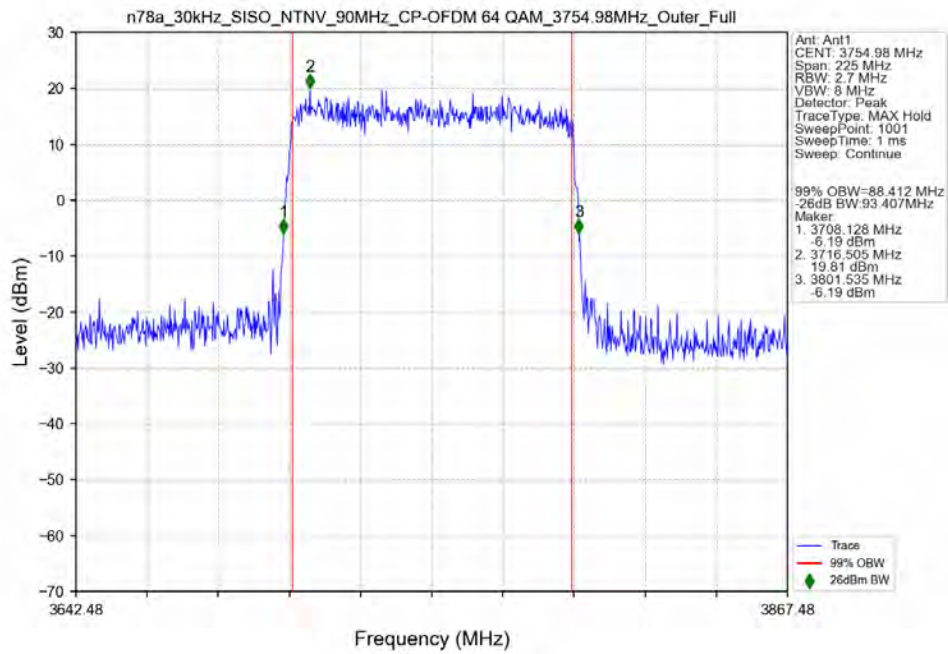
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM 3745.02MHz_Outer_Full_Ant6



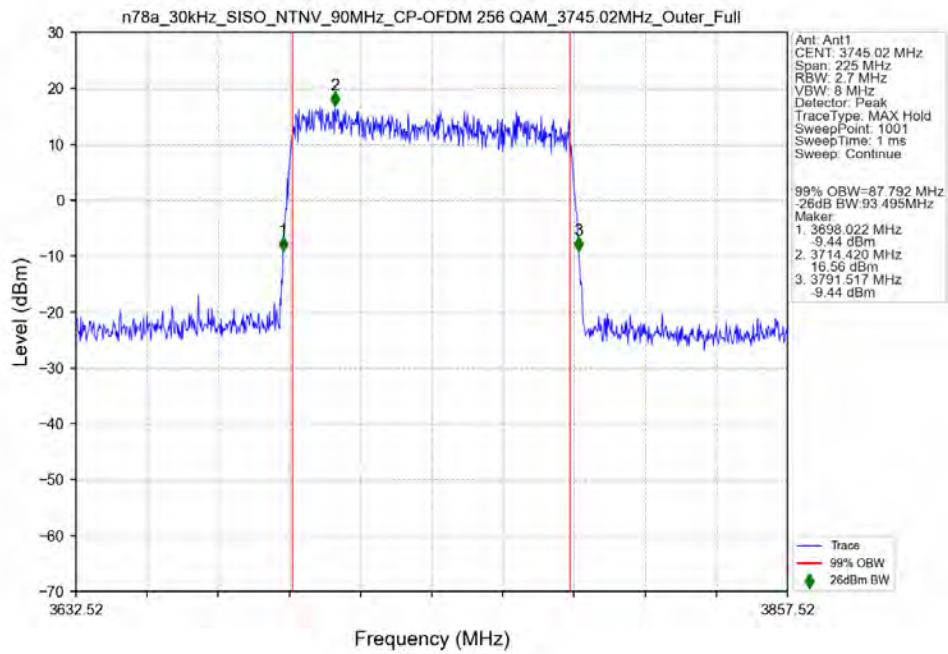
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



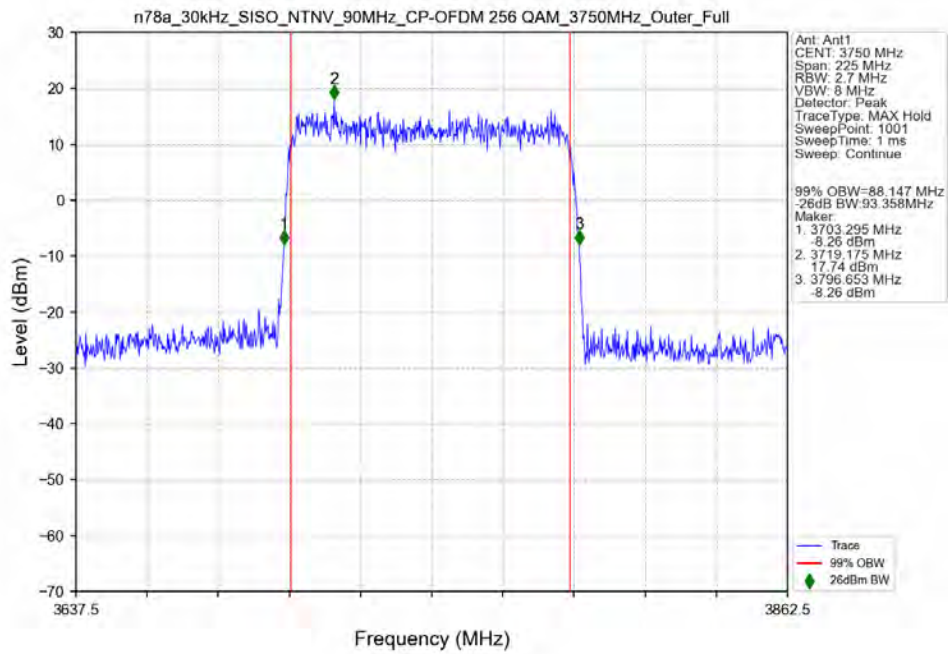
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM_3754.98MHz_Outer_Full_Ant6



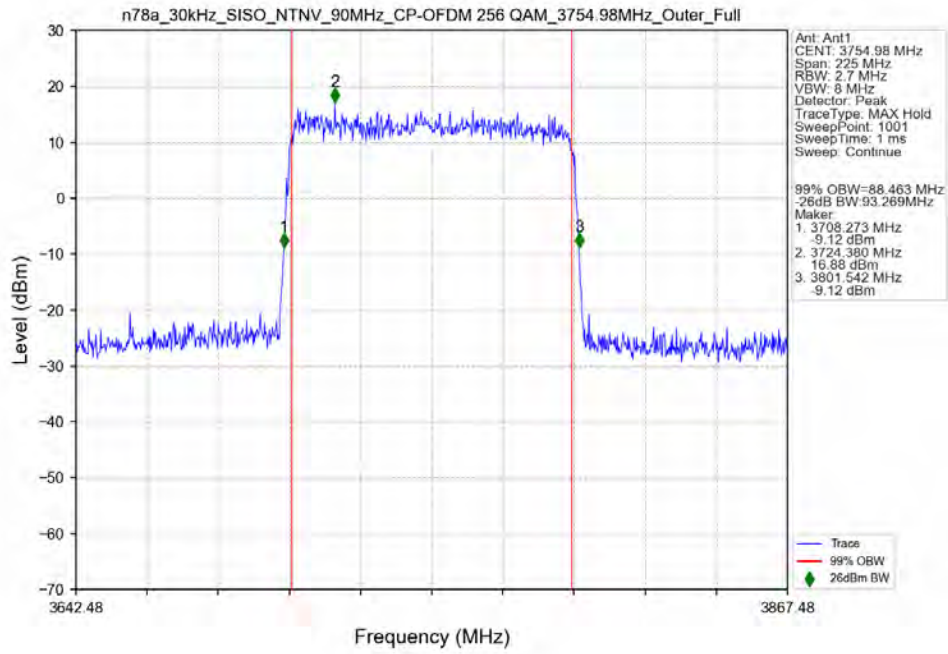
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 256 QAM_3745.02MHz_Outer_Full_Ant6



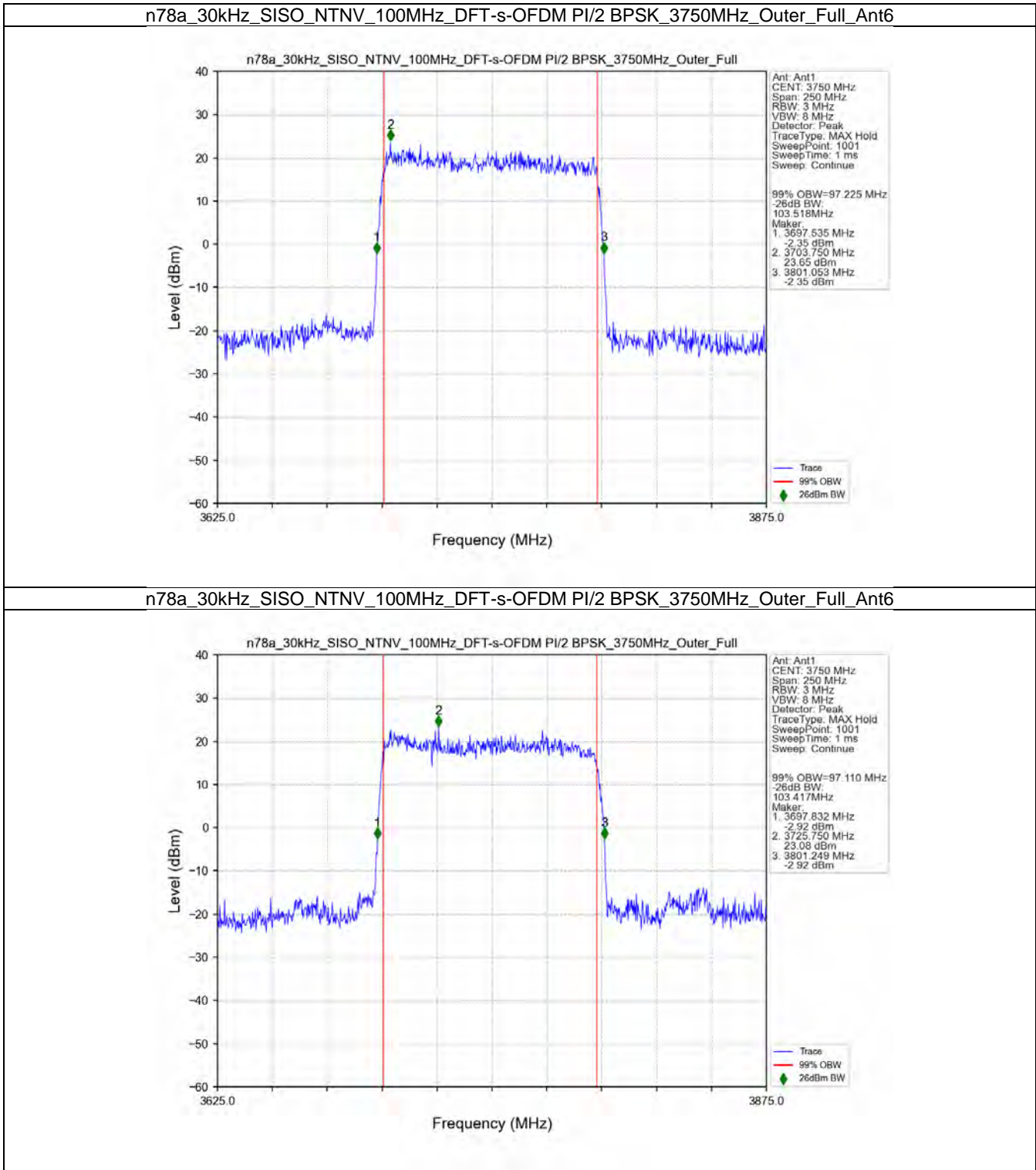
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



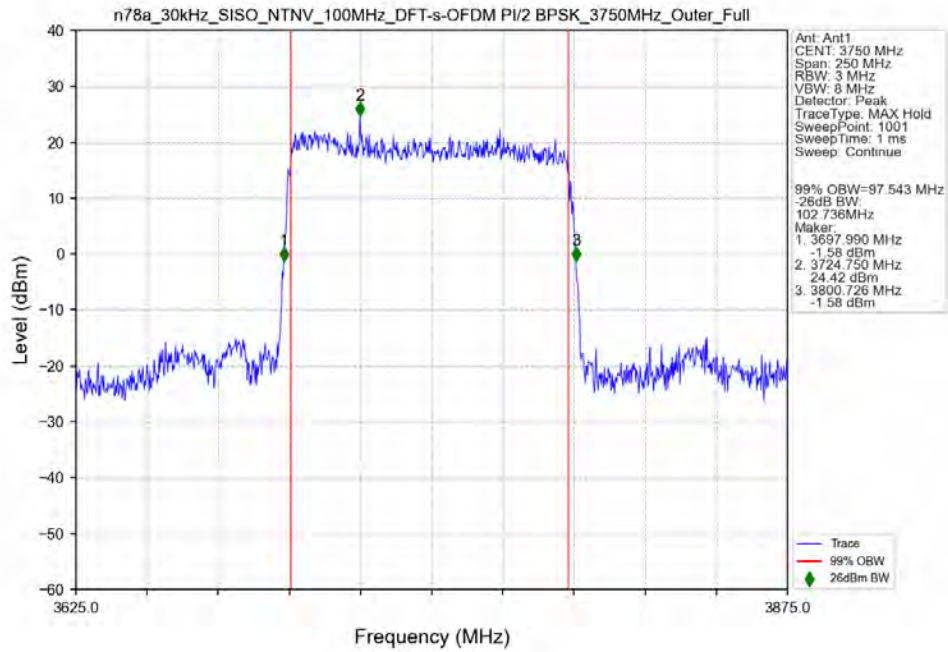
n78a_30kHz_SISO_NTNV_90MHz_CP-OFDM 256 QAM_3754.98MHz_Outer_Full_Ant6



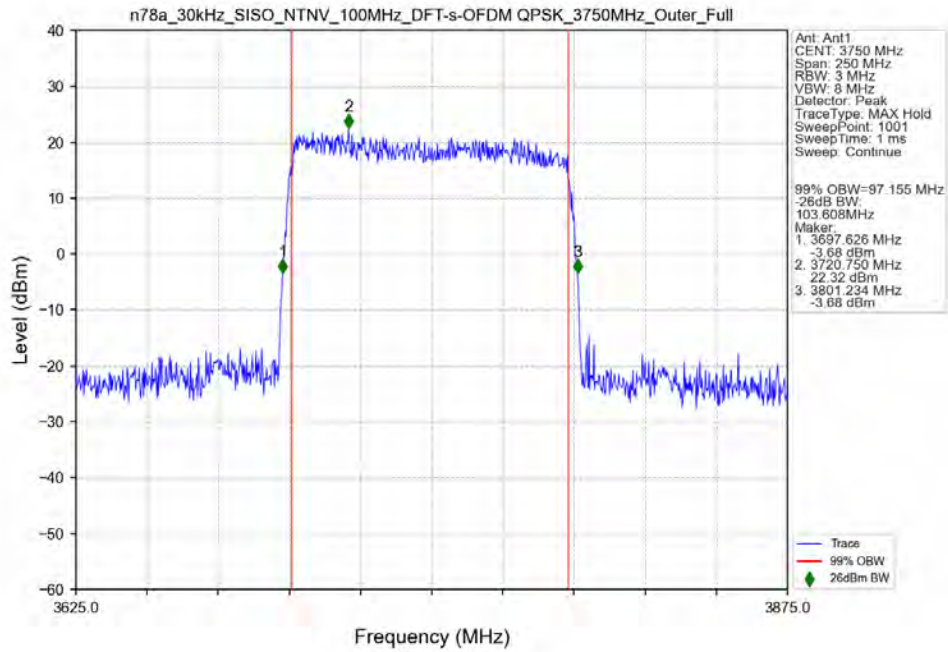
3.2.12 30k_SISO_100MHz_NTNV



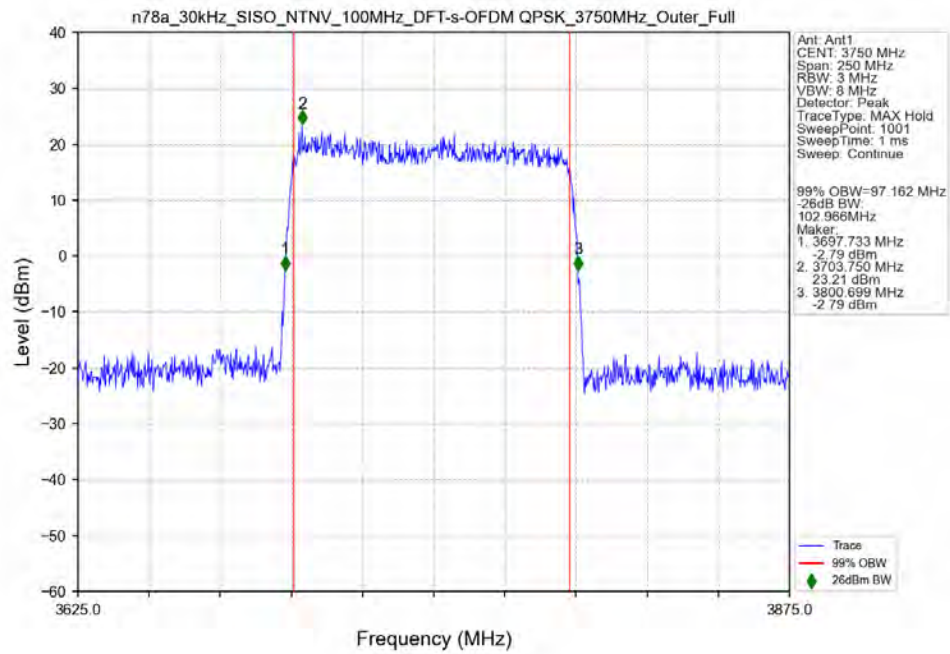
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6



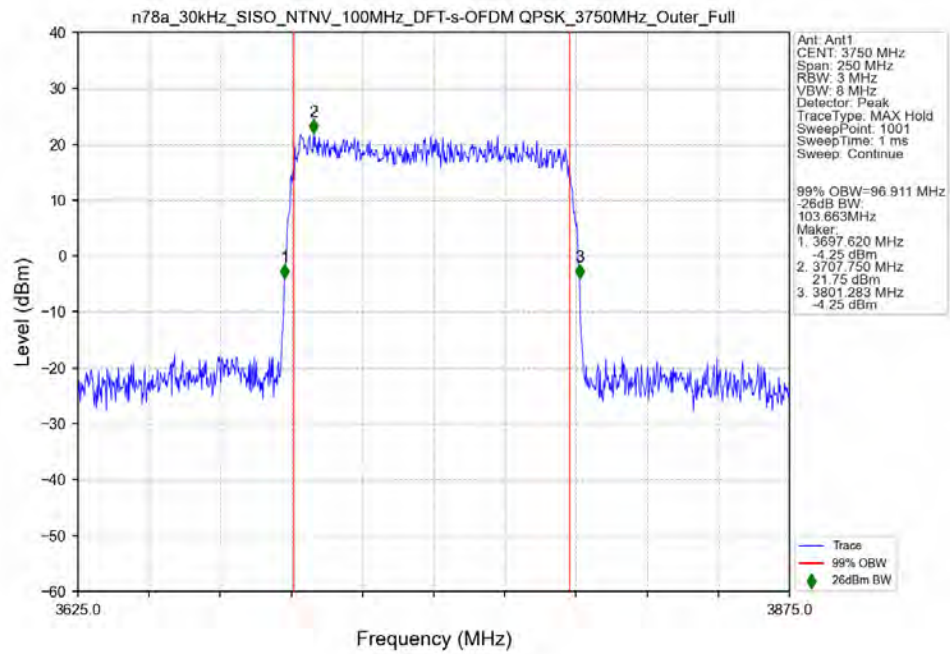
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6



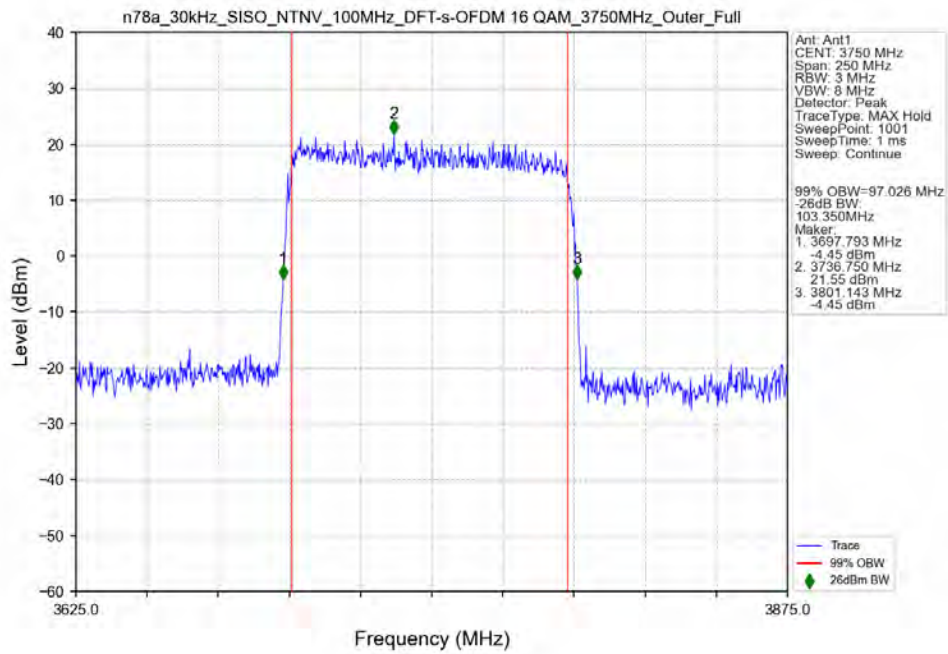
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6



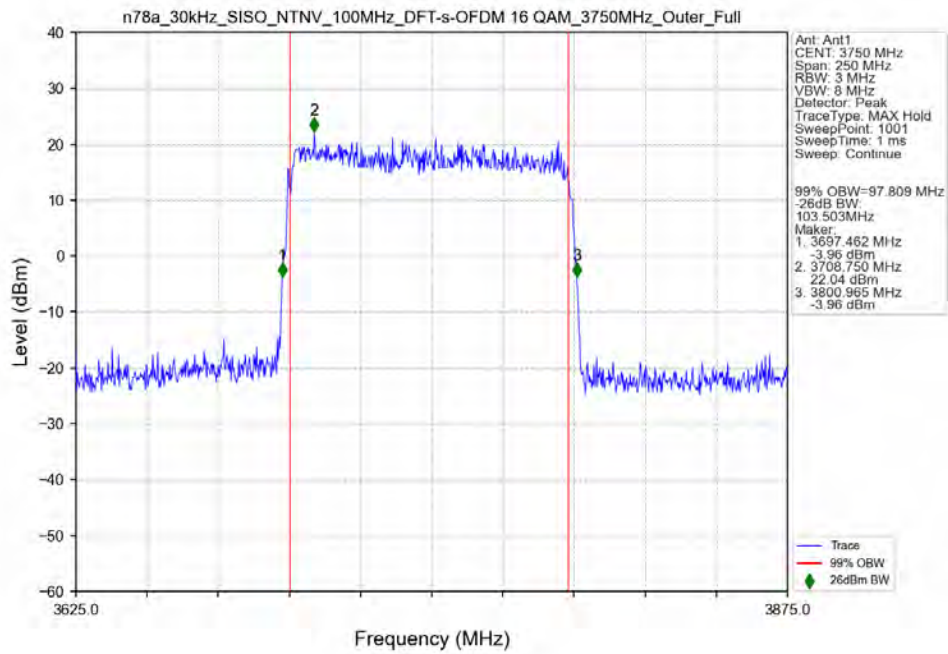
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6



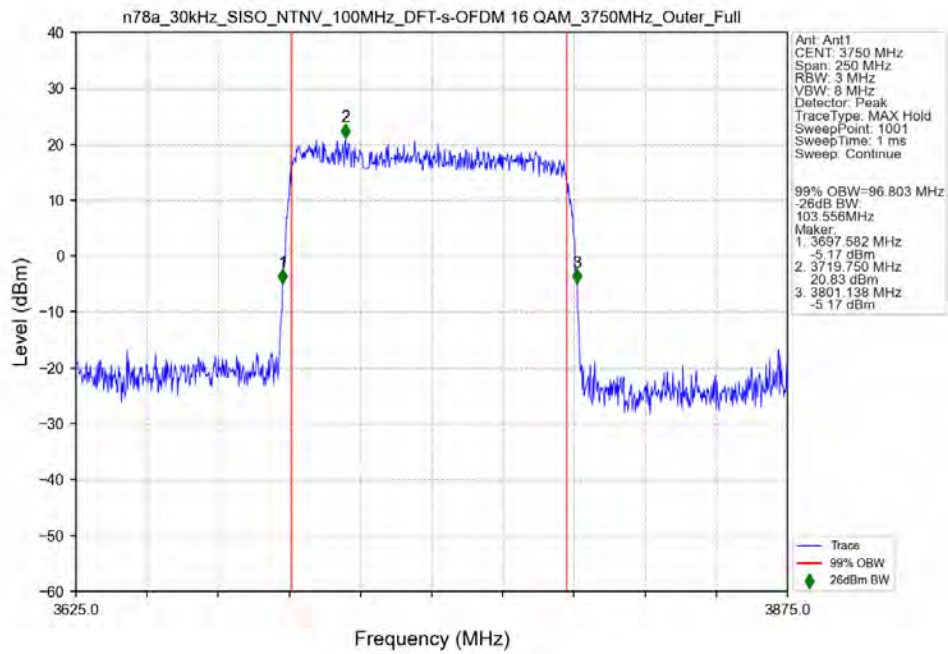
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3750MHz_Outer_Full_Ant6



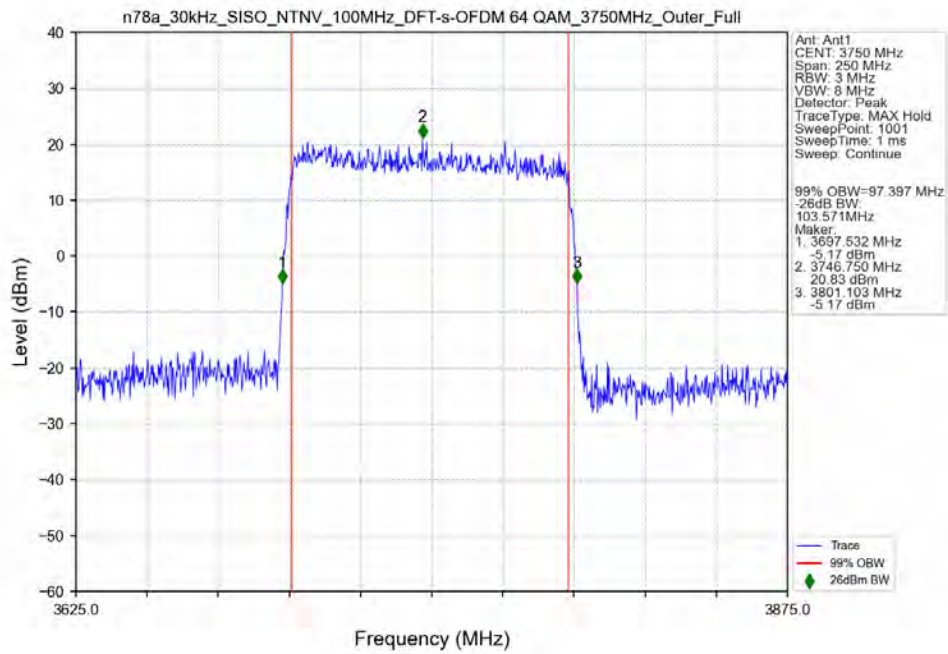
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3750MHz_Outer_Full_Ant6



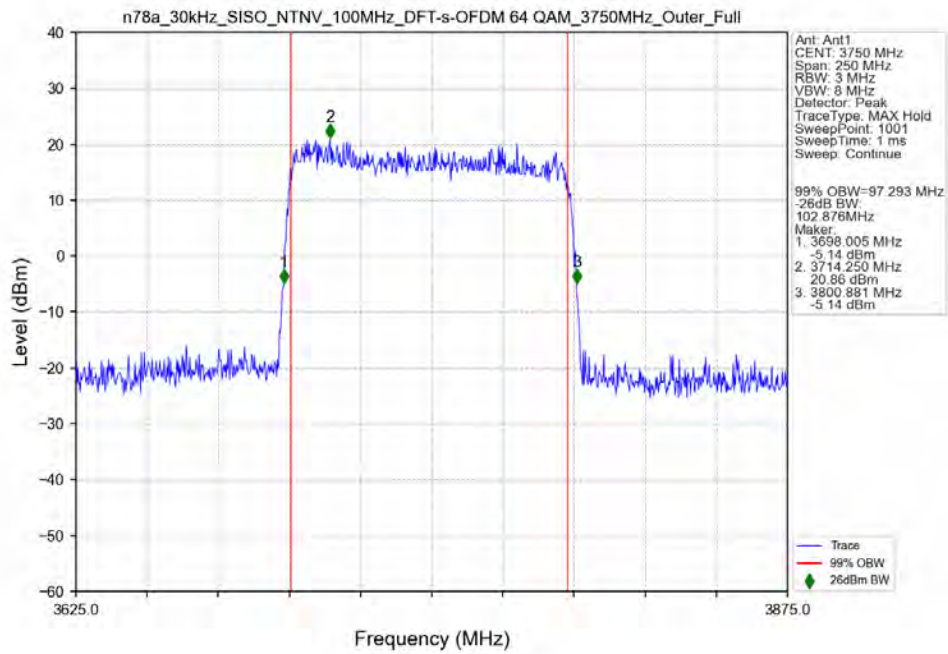
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



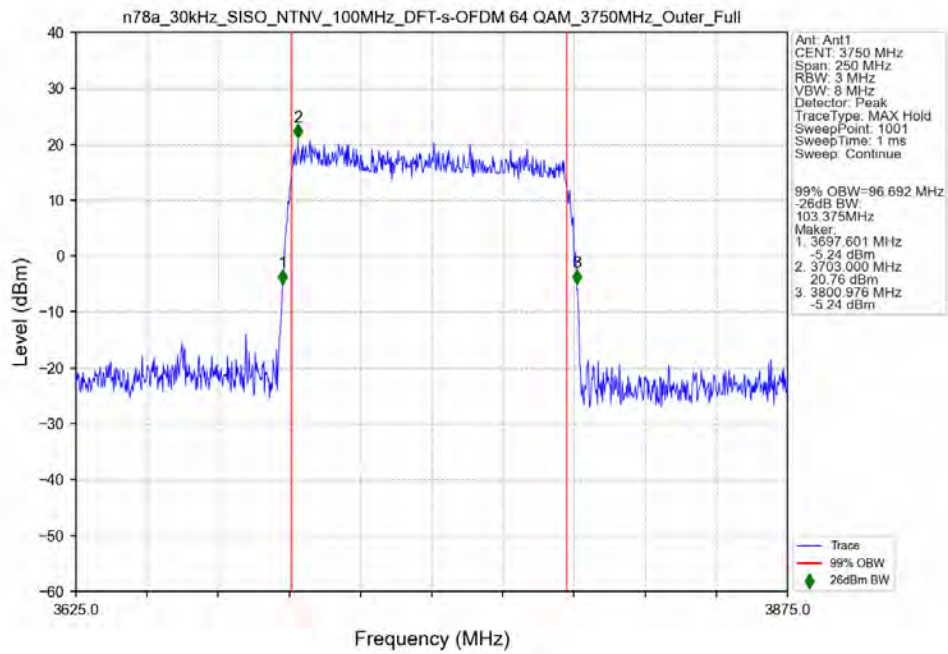
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



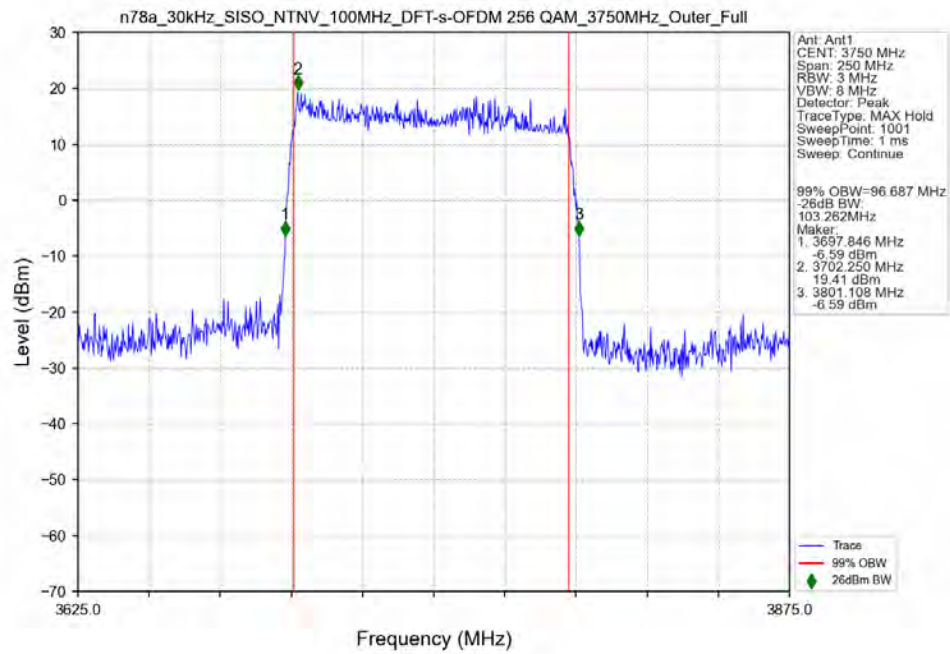
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



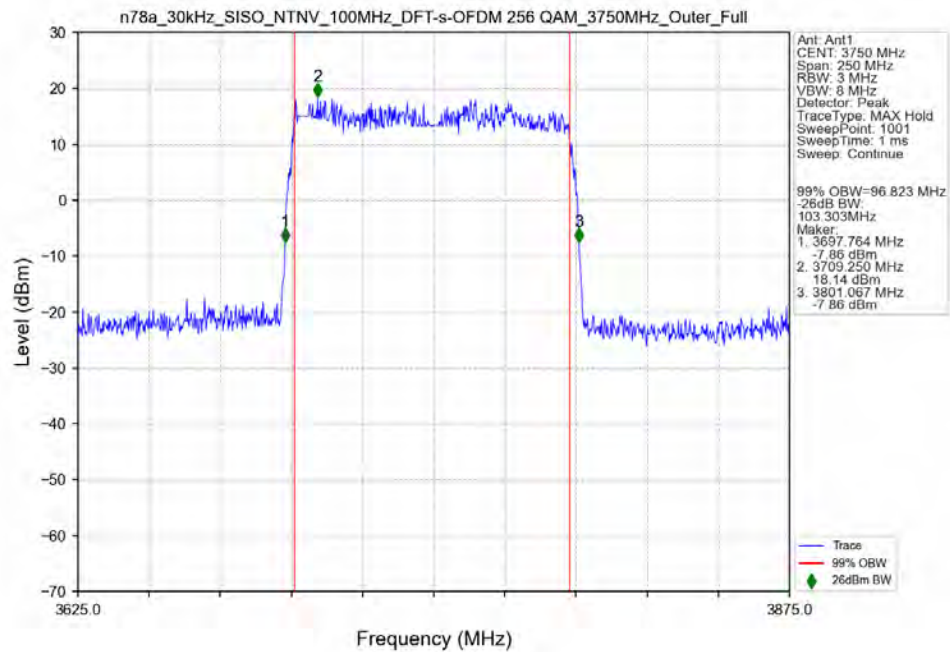
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



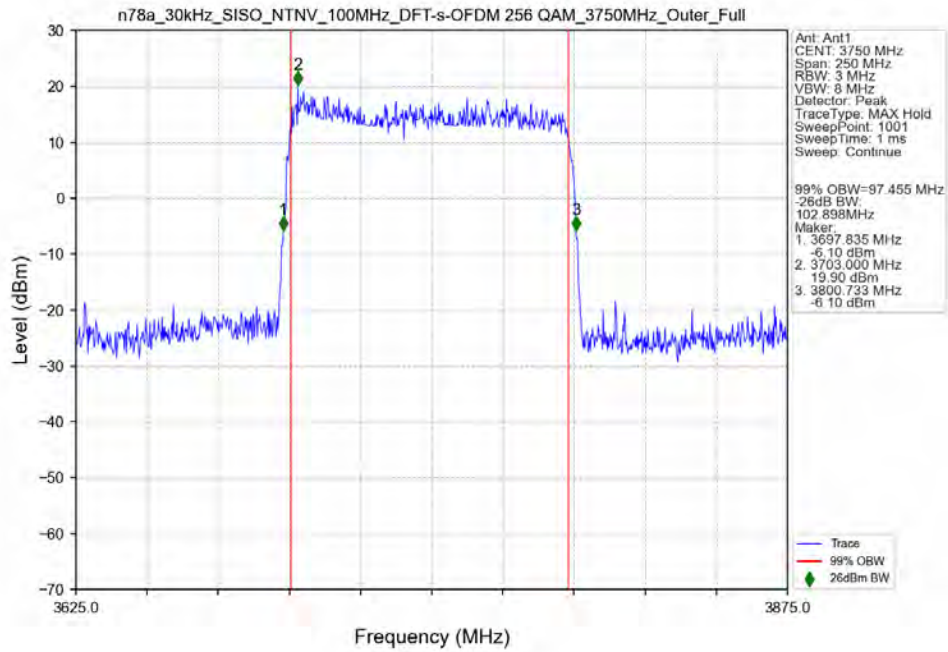
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3750MHz_Outer_Full_Ant6



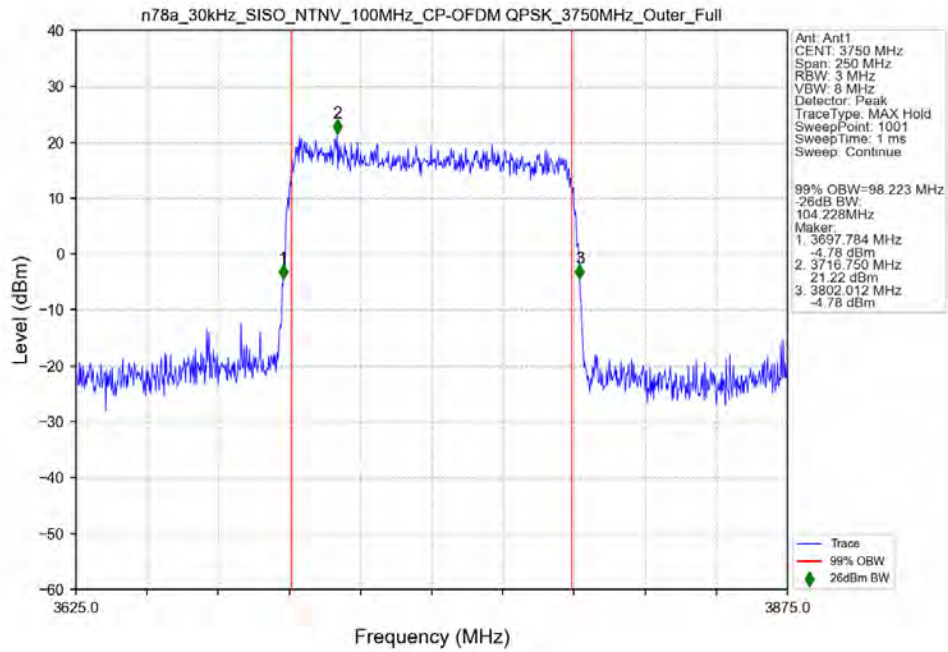
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3750MHz_Outer_Full_Ant6



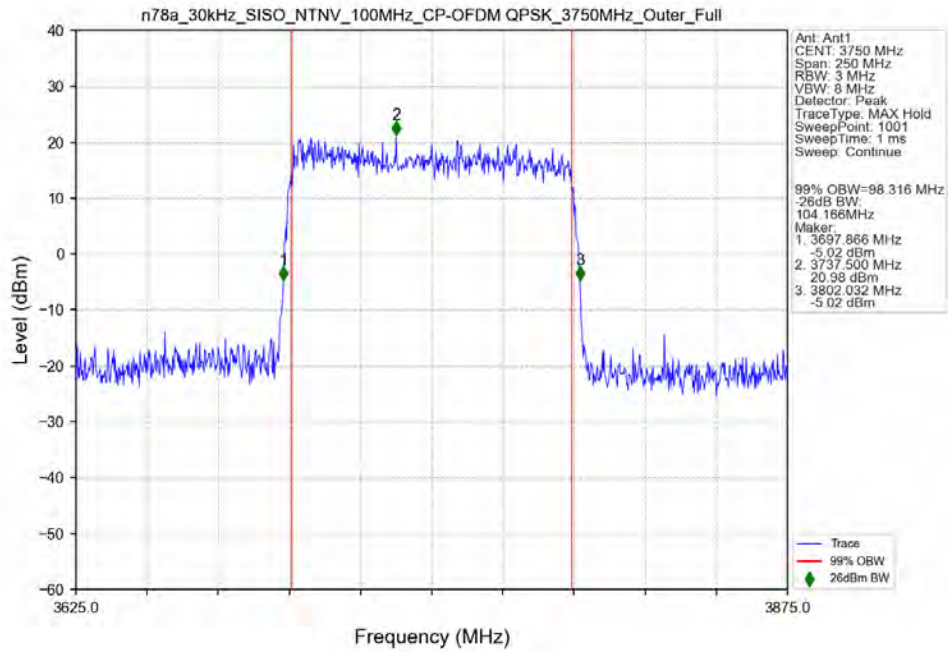
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



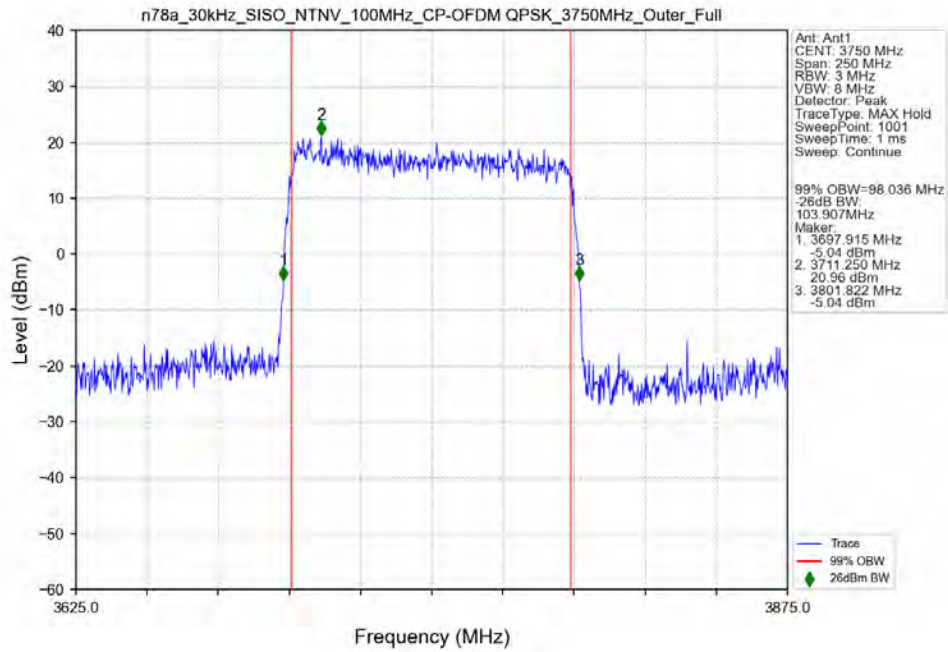
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6



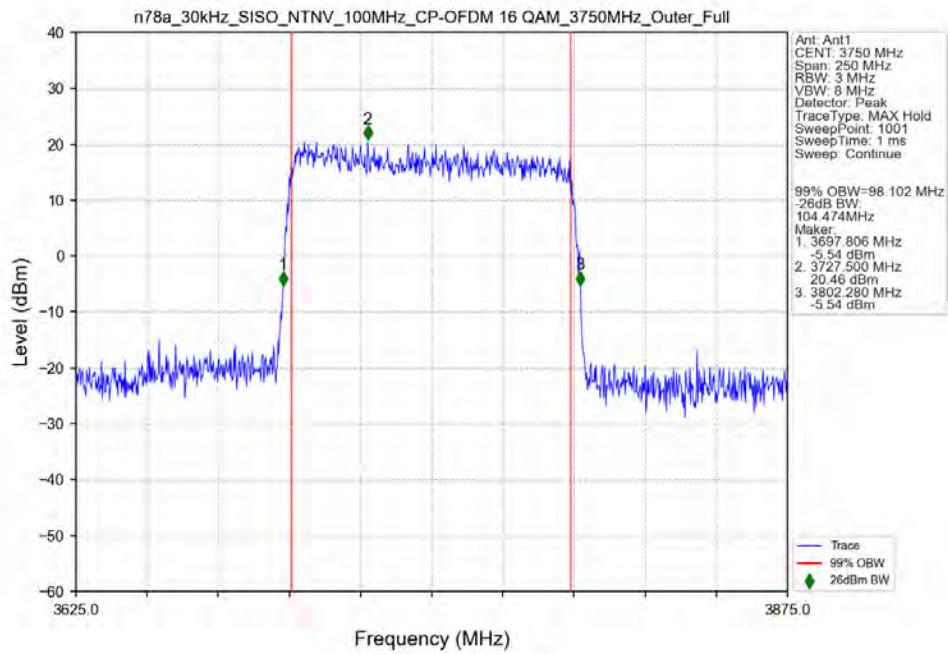
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6



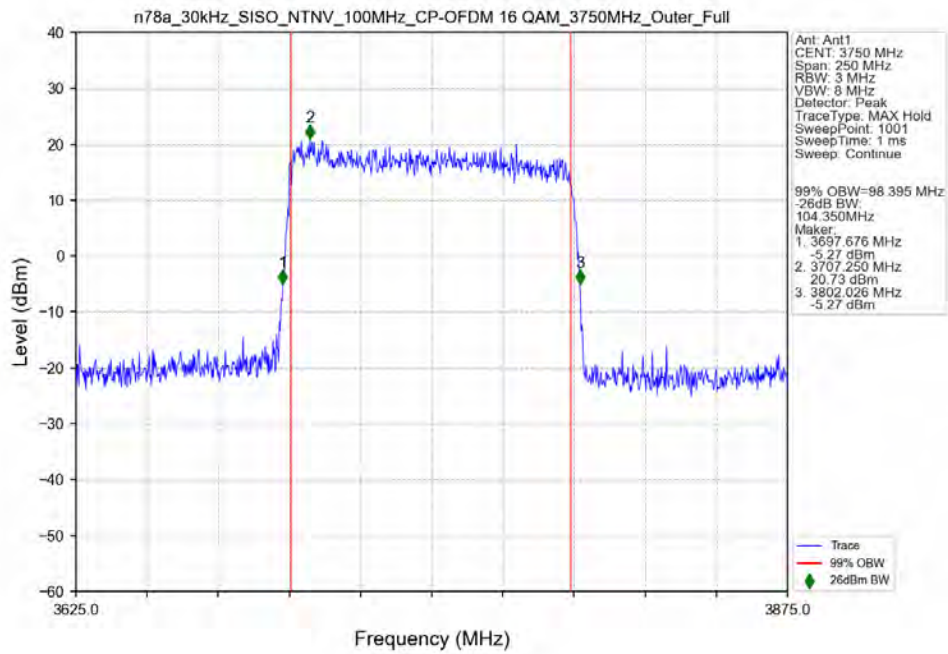
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6



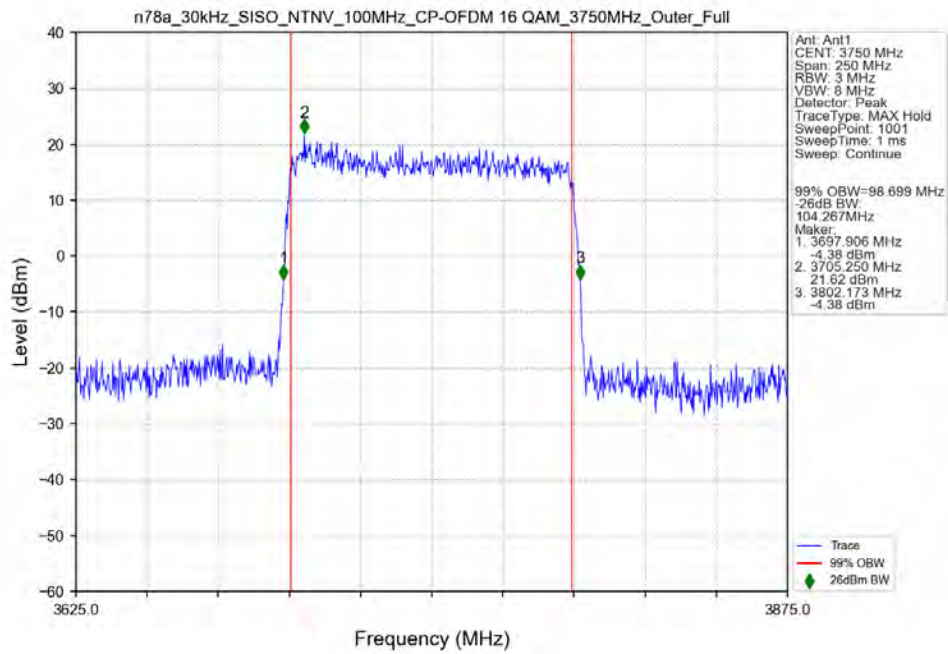
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



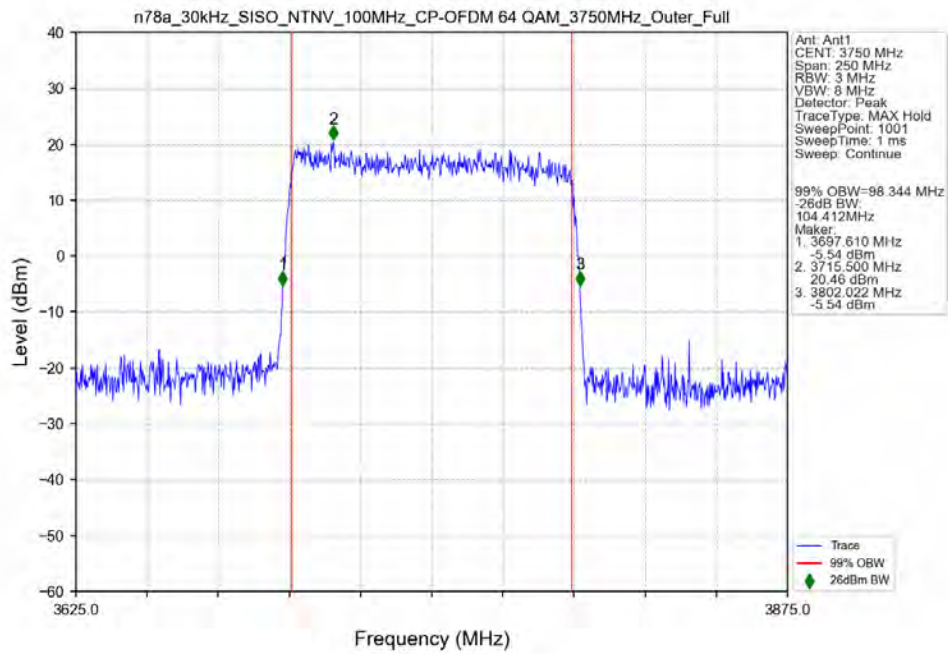
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



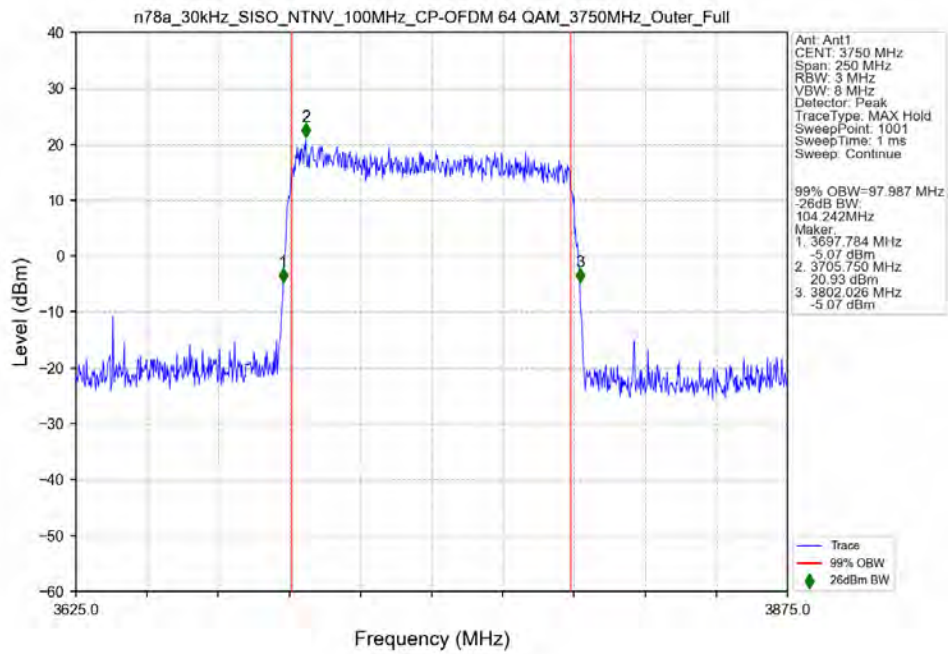
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



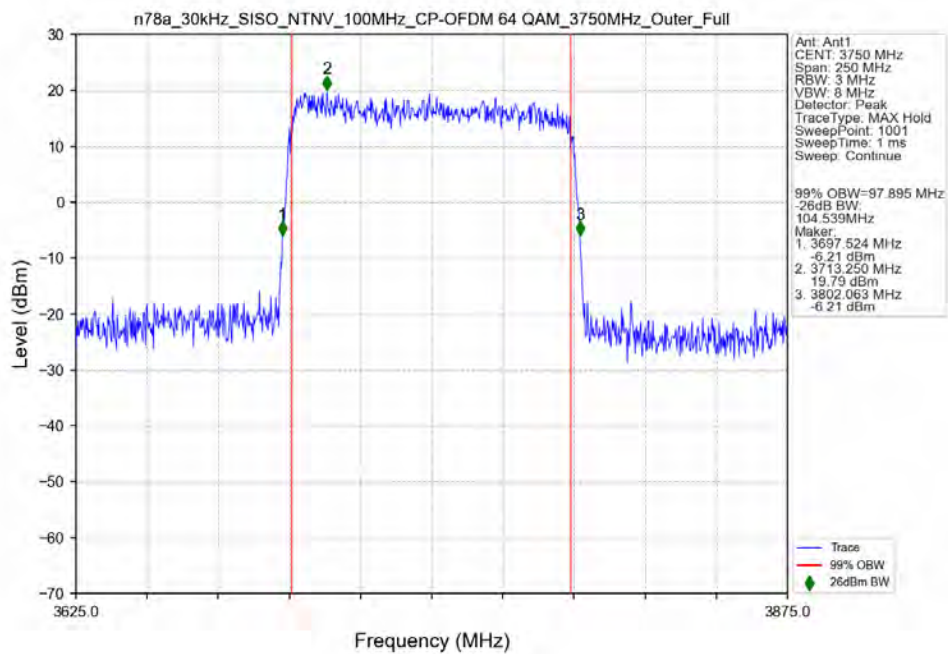
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



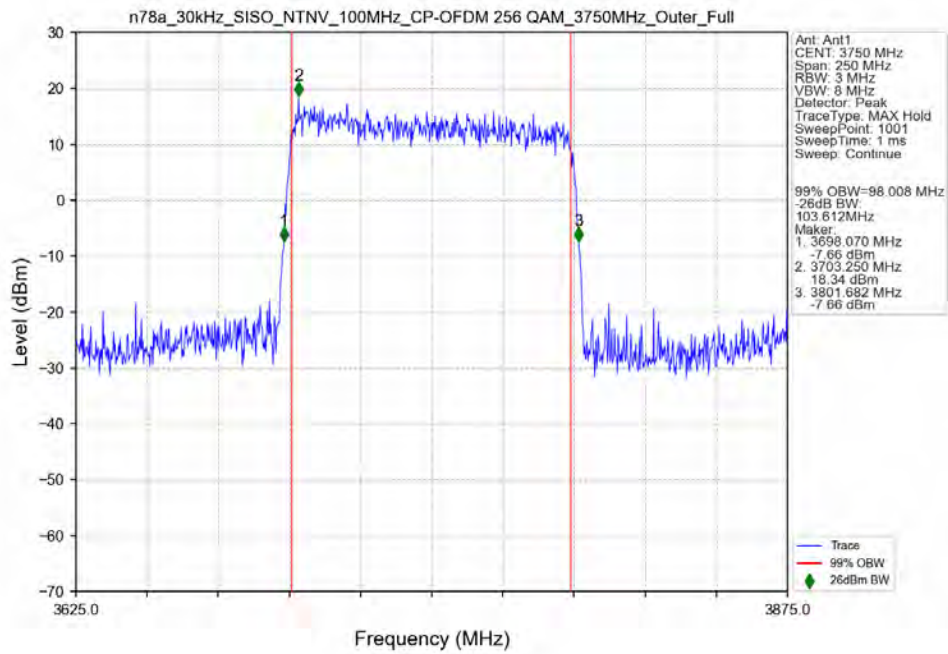
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



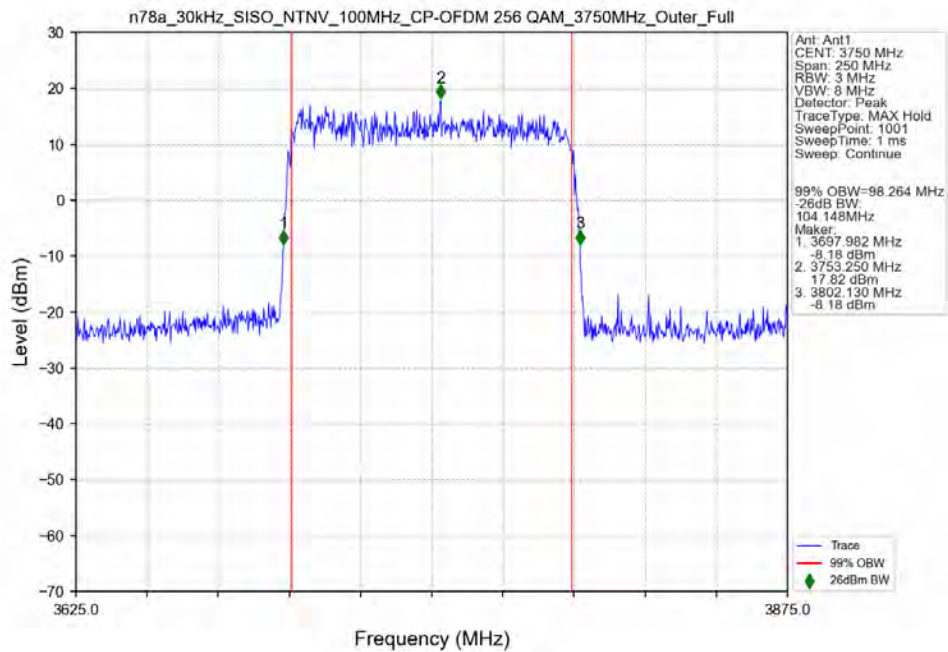
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



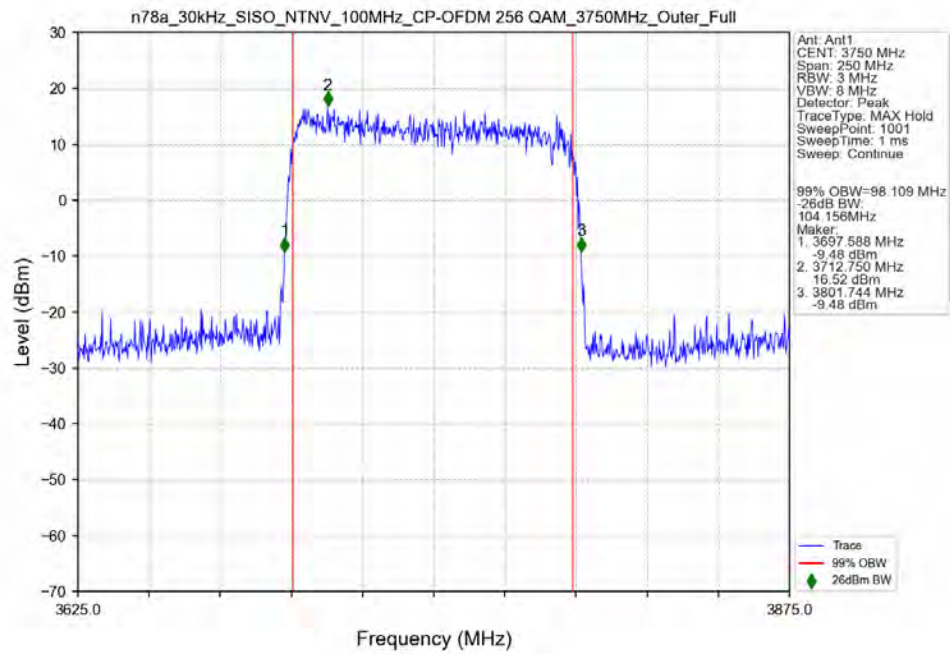
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



4. Peak-Average Ratio

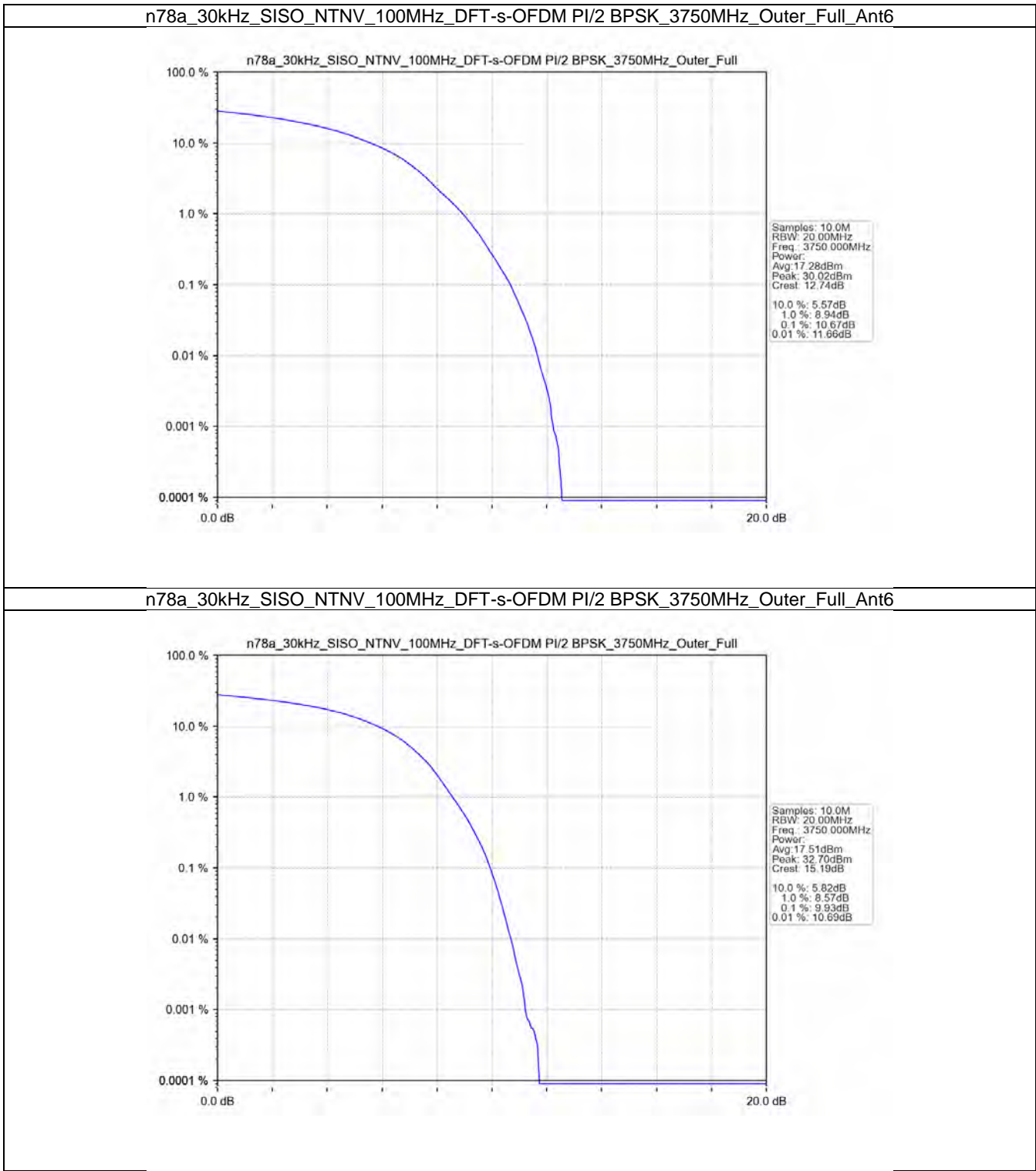
4.1 Test Result

4.1.1 30k_SISO_100MHz_NTNV

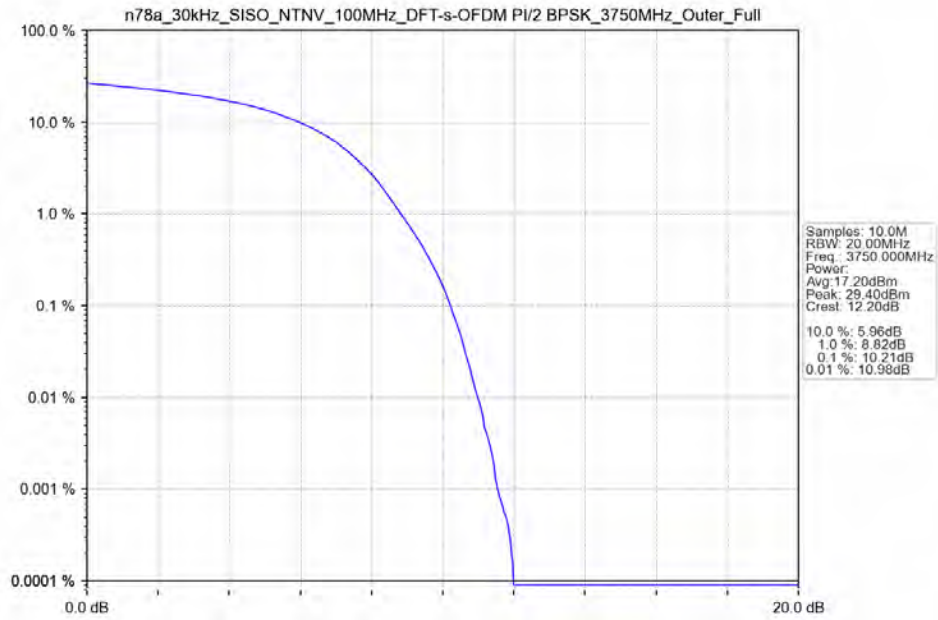
5G NR n78a SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3750	Outer_Full	10.67	/	/	<=13	Pass
	3750	Outer_Full	9.93	/	/	<=13	Pass
	3750	Outer_Full	10.21	/	/	<=13	Pass
DFT-s-OFDM QPSK	3750	Outer_Full	11.05	/	/	<=13	Pass
	3750	Outer_Full	10.55	/	/	<=13	Pass
	3750	Outer_Full	10.97	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3750	Outer_Full	11.11	/	/	<=13	Pass
	3750	Outer_Full	11.20	/	/	<=13	Pass
	3750	Outer_Full	11.00	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3750	Outer_Full	11.43	/	/	<=13	Pass
	3750	Outer_Full	11.33	/	/	<=13	Pass
	3750	Outer_Full	11.01	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3750	Outer_Full	11.11	/	/	<=13	Pass
	3750	Outer_Full	11.07	/	/	<=13	Pass
	3750	Outer_Full	11.09	/	/	<=13	Pass
CP-OFDM QPSK	3750	Outer_Full	11.41	/	/	<=13	Pass
	3750	Outer_Full	11.71	/	/	<=13	Pass
	3750	Outer_Full	11.44	/	/	<=13	Pass
CP-OFDM 16 QAM	3750	Outer_Full	11.48	/	/	<=13	Pass
	3750	Outer_Full	11.57	/	/	<=13	Pass
	3750	Outer_Full	11.44	/	/	<=13	Pass
CP-OFDM 64 QAM	3750	Outer_Full	12.07	/	/	<=13	Pass
	3750	Outer_Full	12.13	/	/	<=13	Pass
	3750	Outer_Full	11.57	/	/	<=13	Pass
CP-OFDM 256 QAM	3750	Outer_Full	11.95	/	/	<=13	Pass
	3750	Outer_Full	11.99	/	/	<=13	Pass
	3750	Outer_Full	11.61	/	/	<=13	Pass

4.2 Test Graph

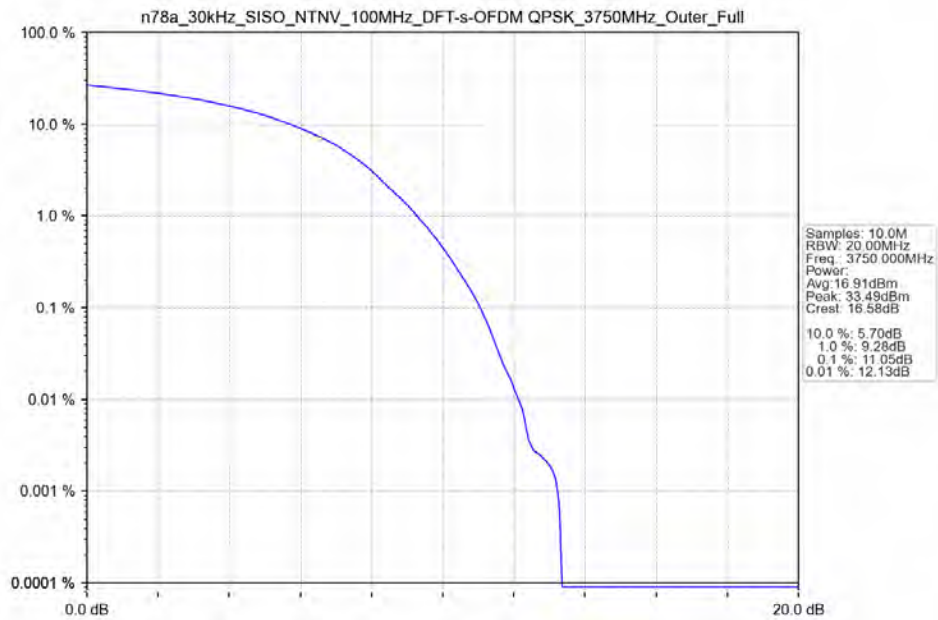
4.2.1 30k_SISO_100MHz_NTNV



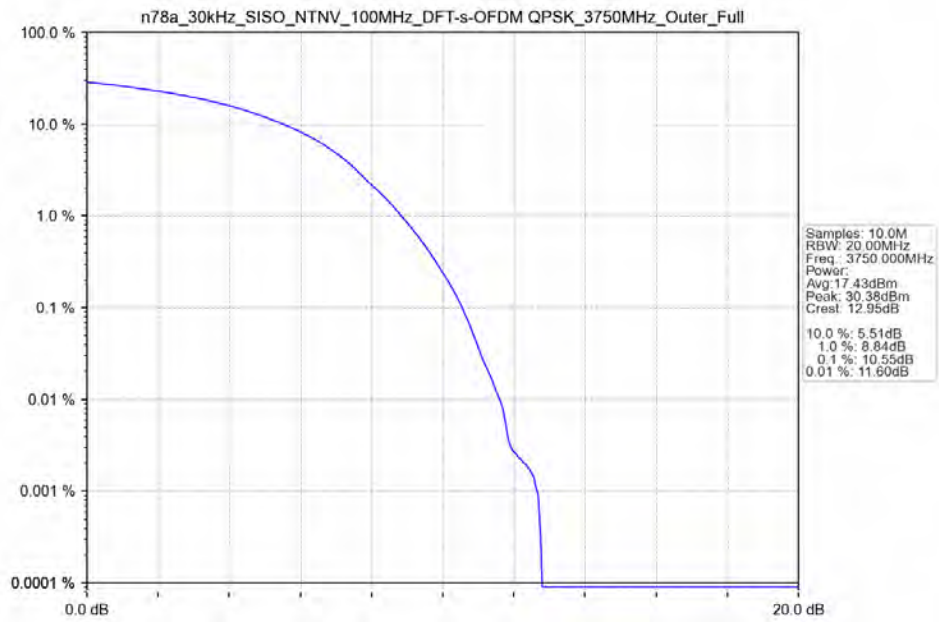
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6



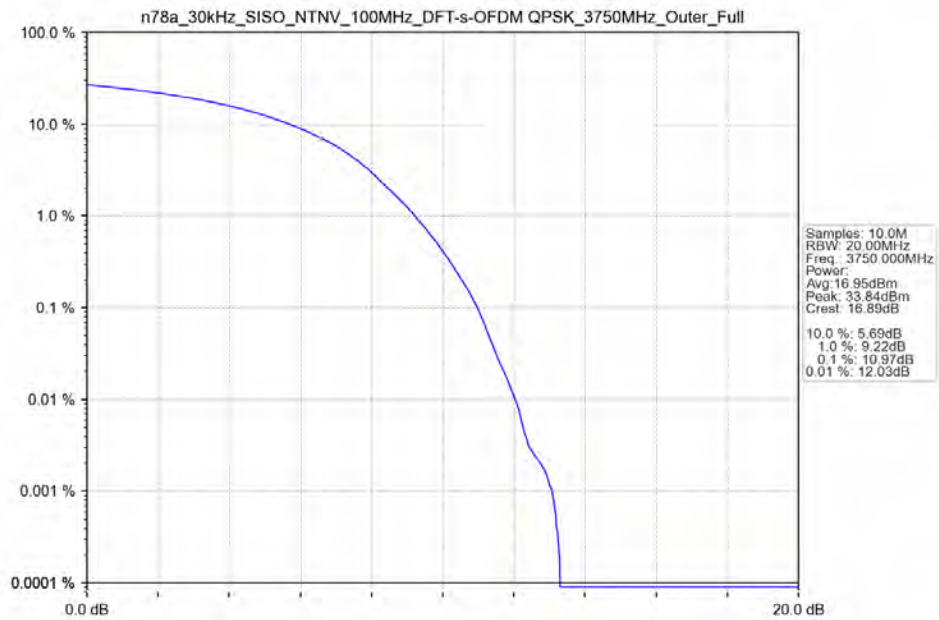
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6



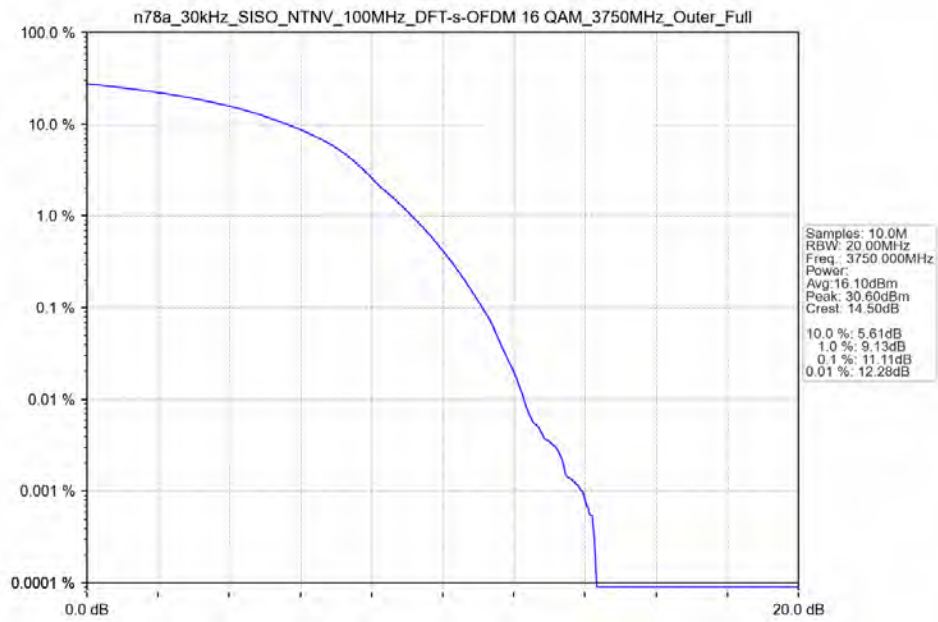
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3750MHz_Outer_Full_Ant6



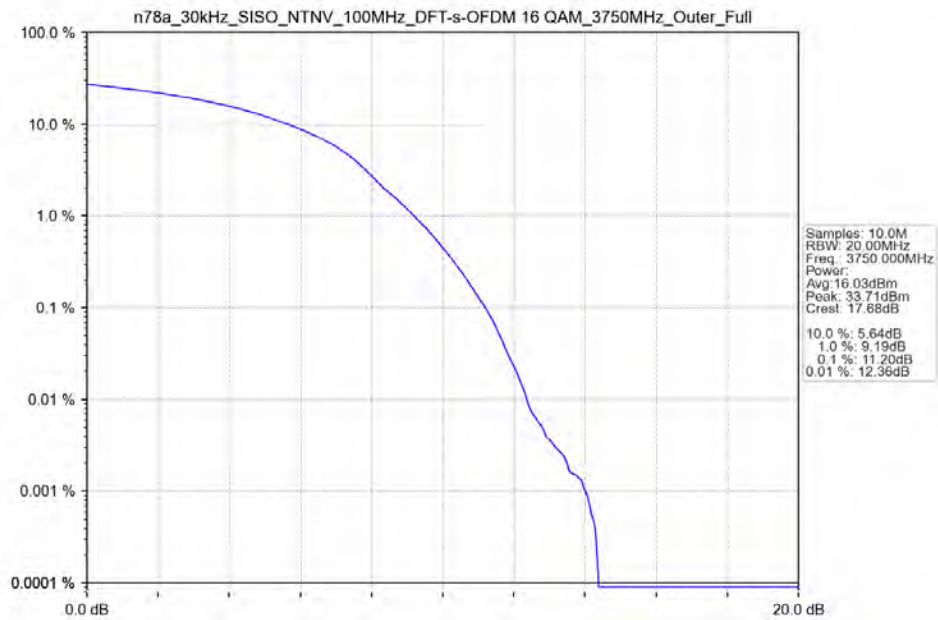
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3750MHz_Outer_Full_Ant6



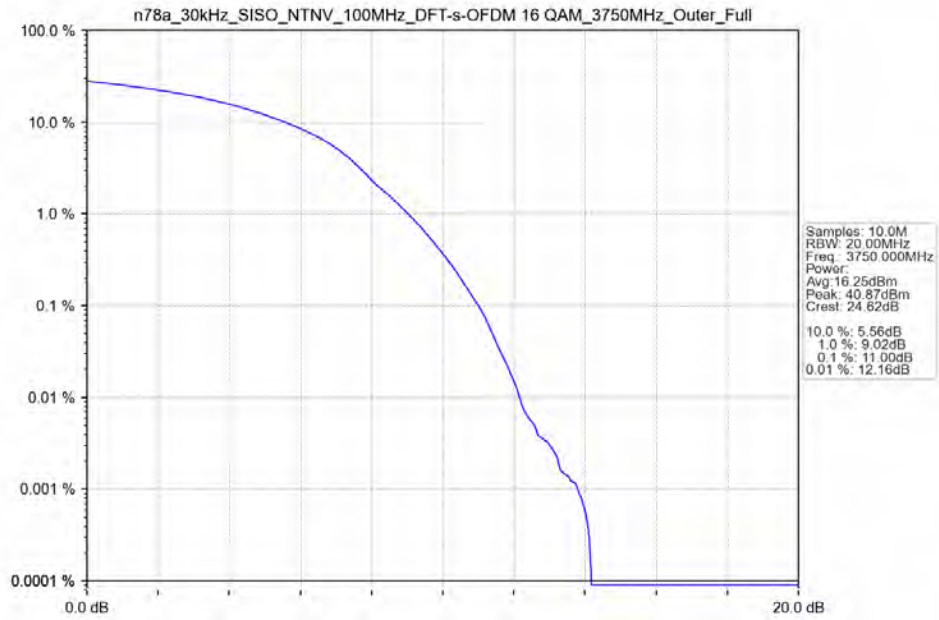
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3750MHz_Outer_Full_Ant6



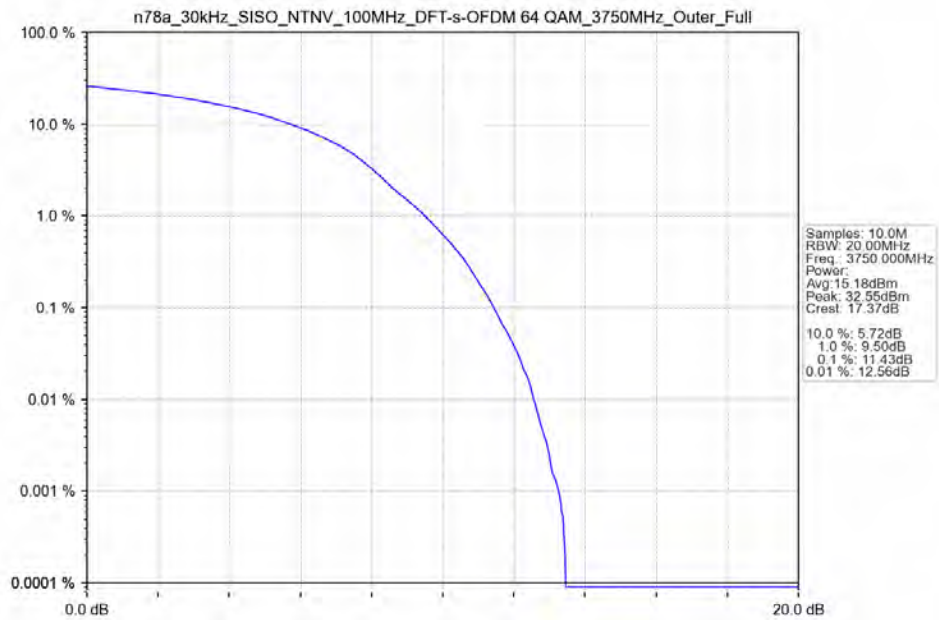
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3750MHz_Outer_Full_Ant6



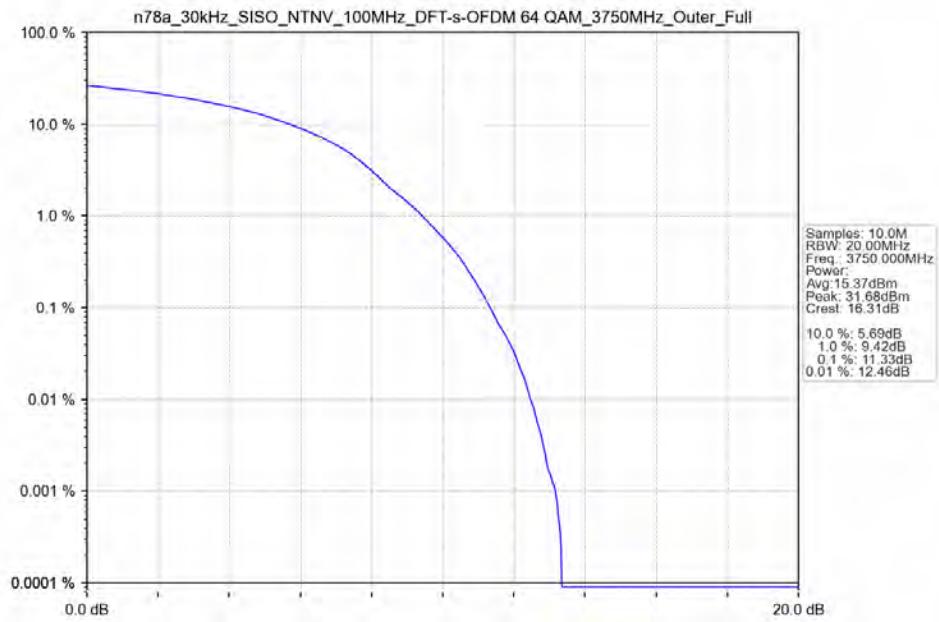
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



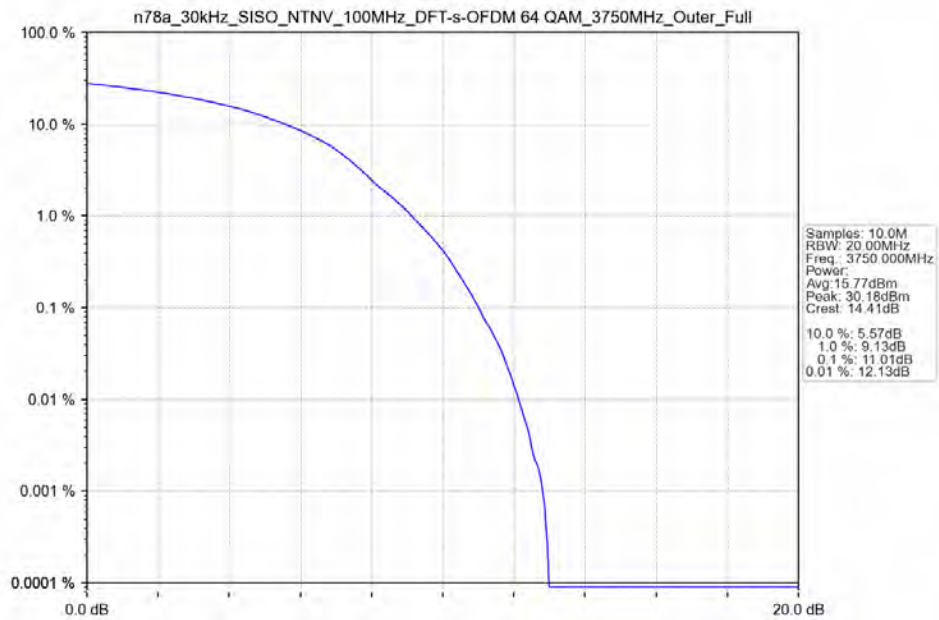
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



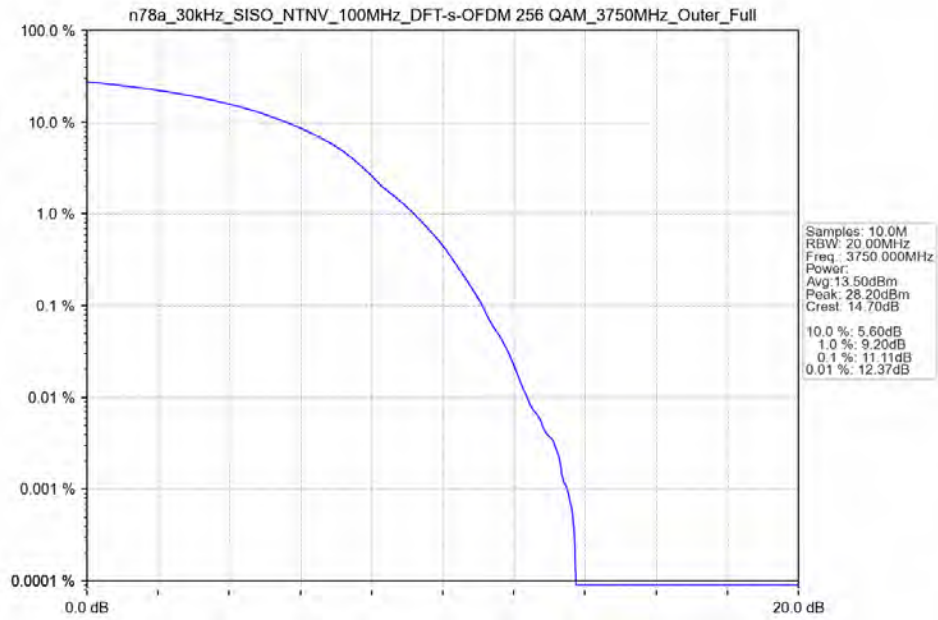
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



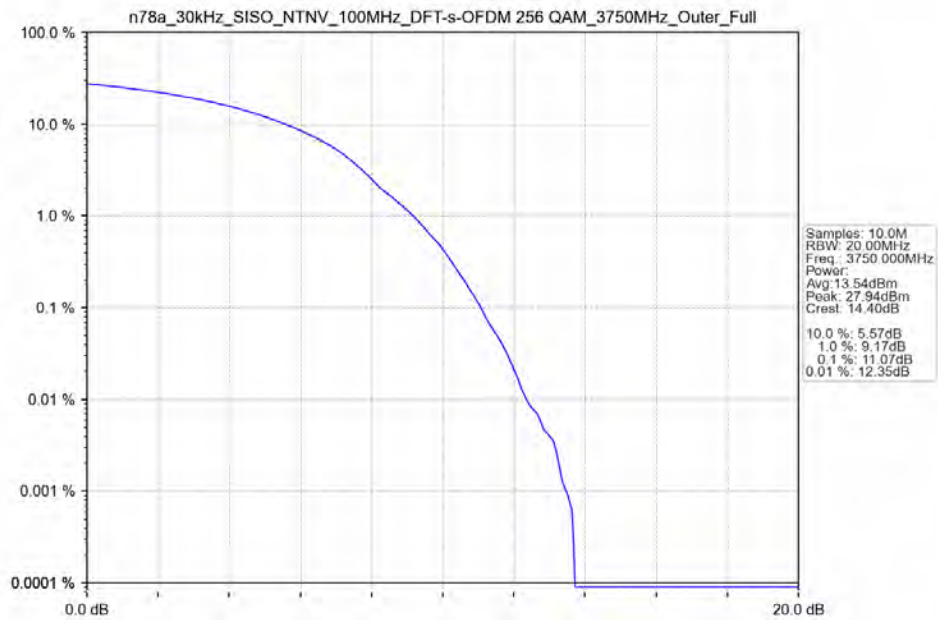
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



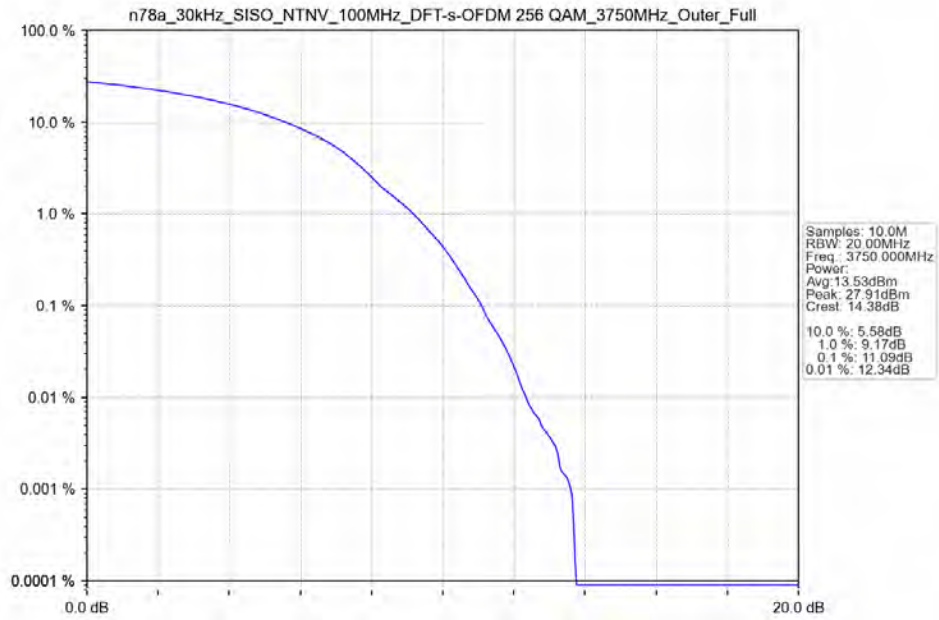
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3750MHz_Outer_Full_Ant6



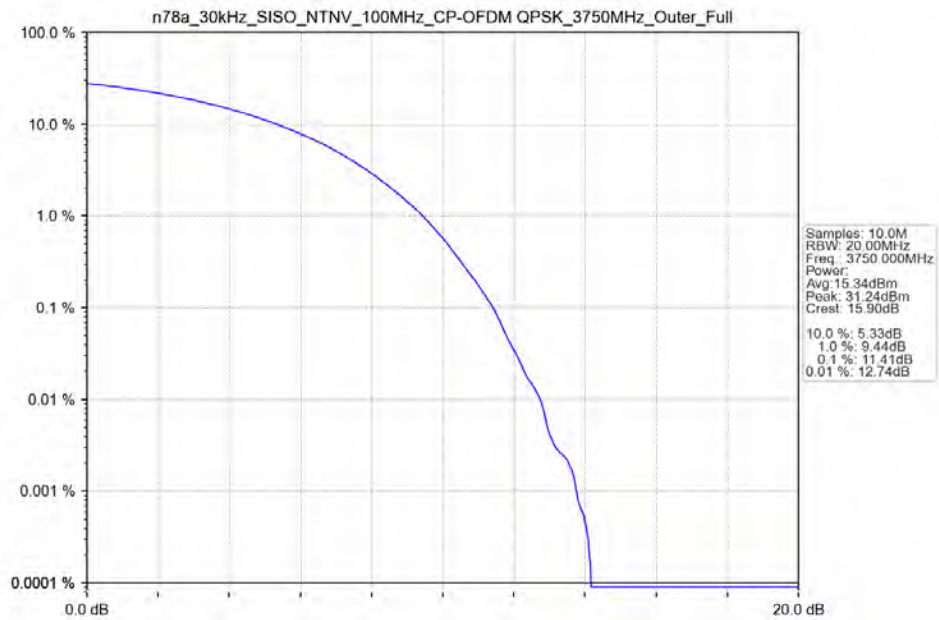
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3750MHz_Outer_Full_Ant6



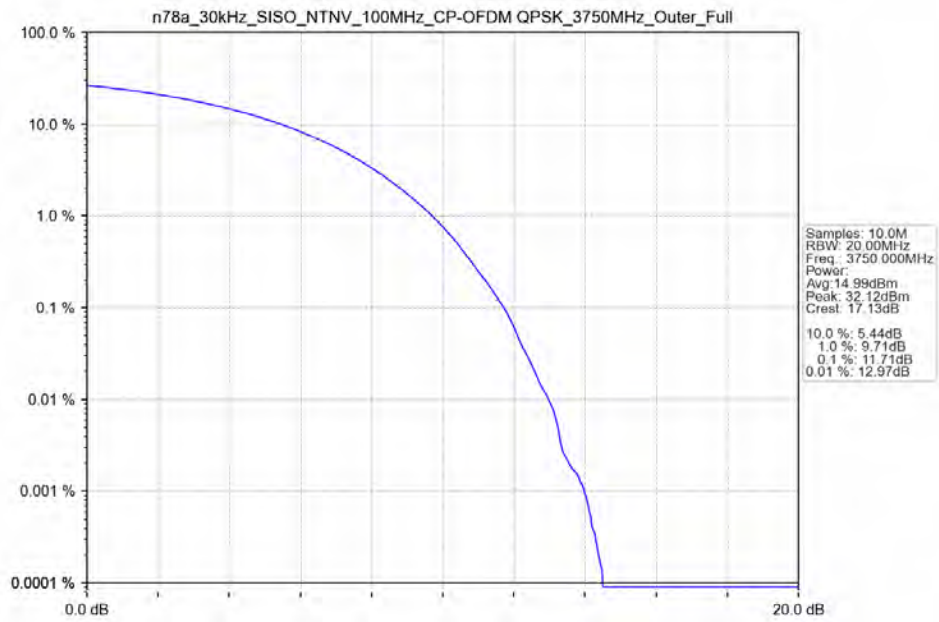
n78a_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



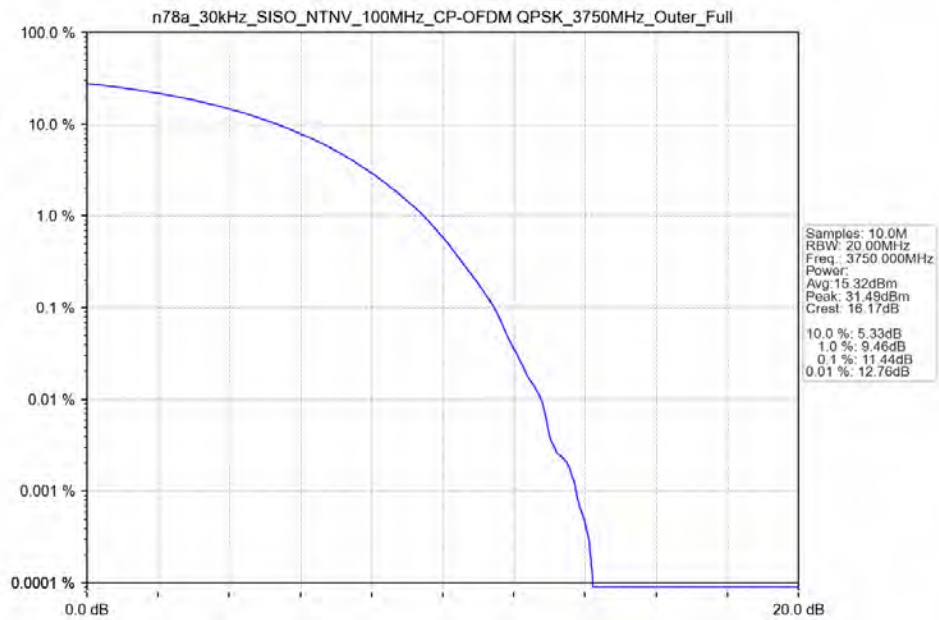
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6



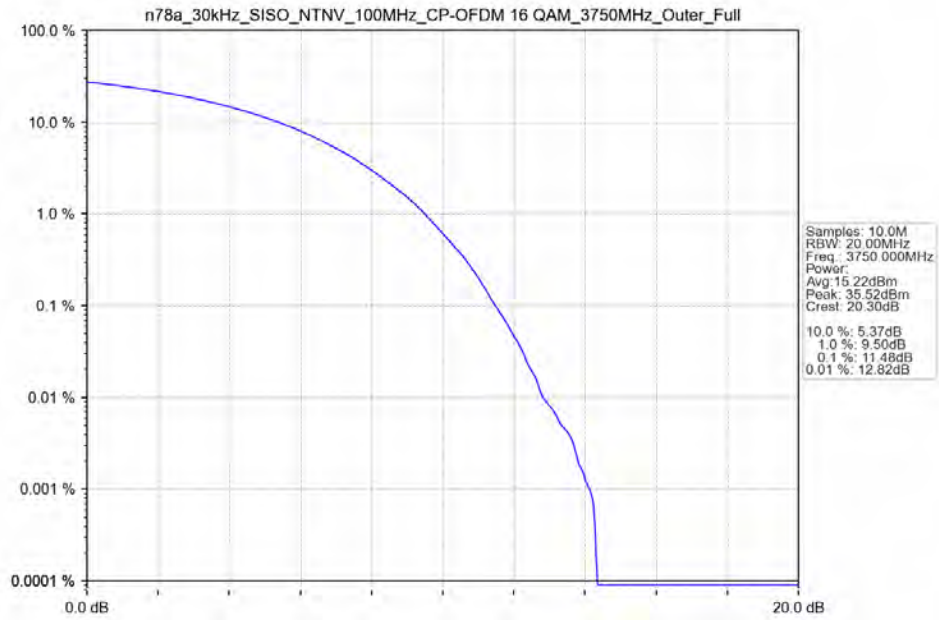
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6



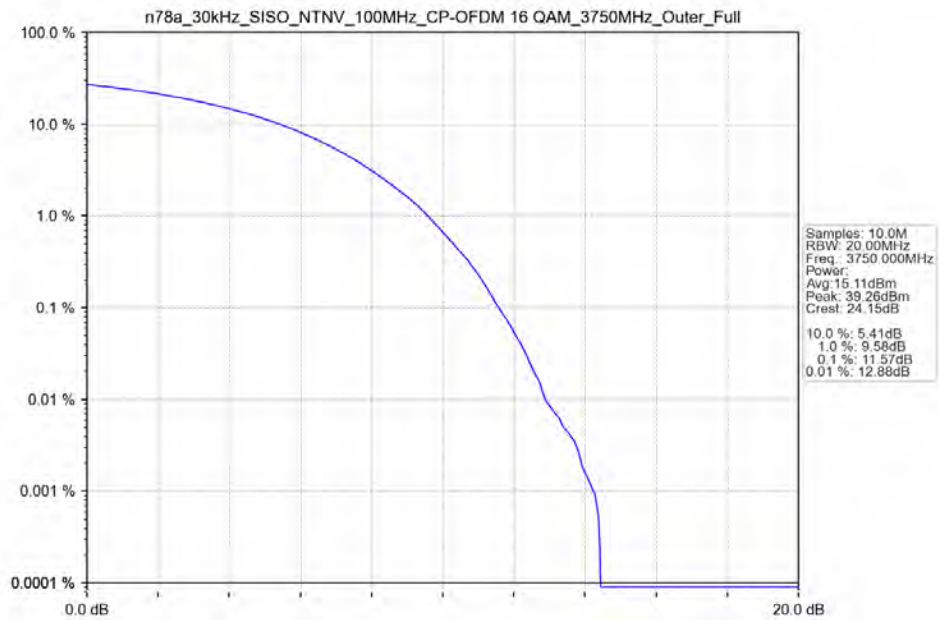
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6



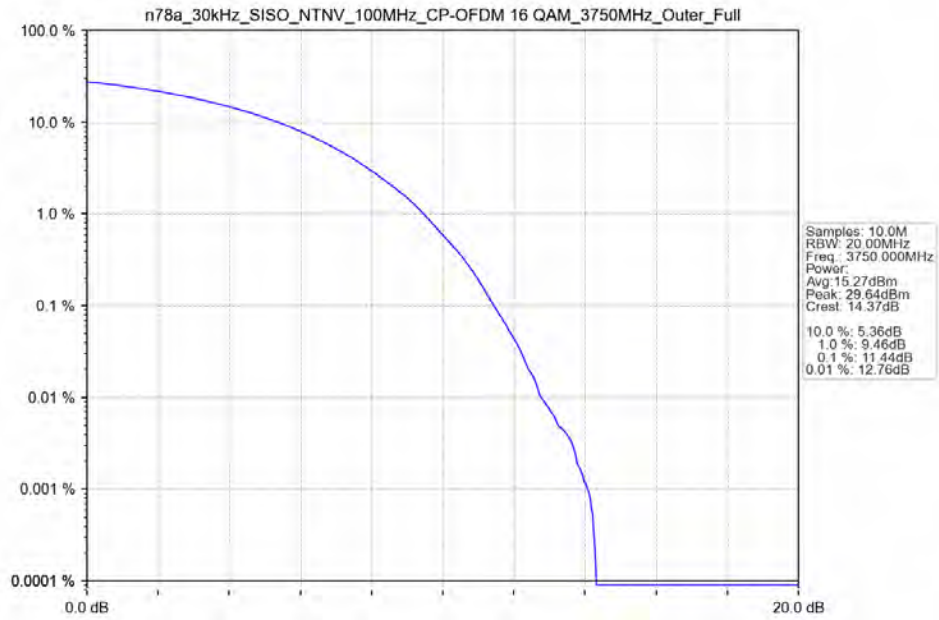
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



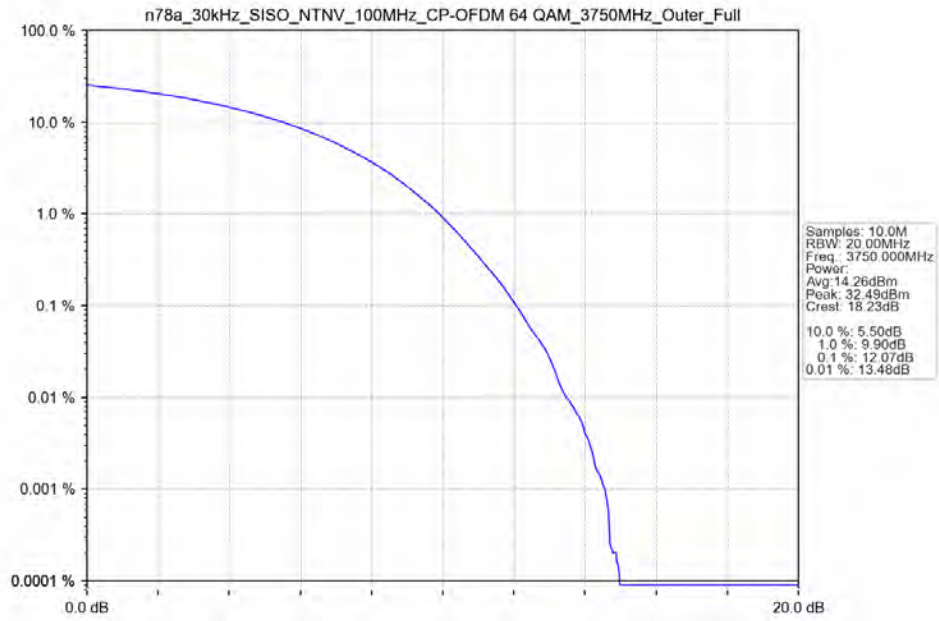
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



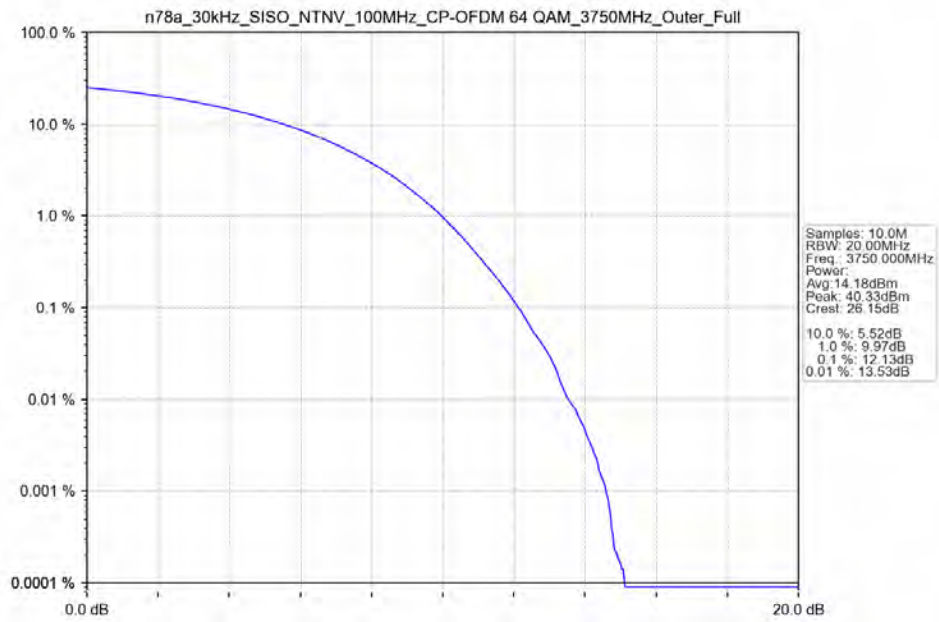
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6



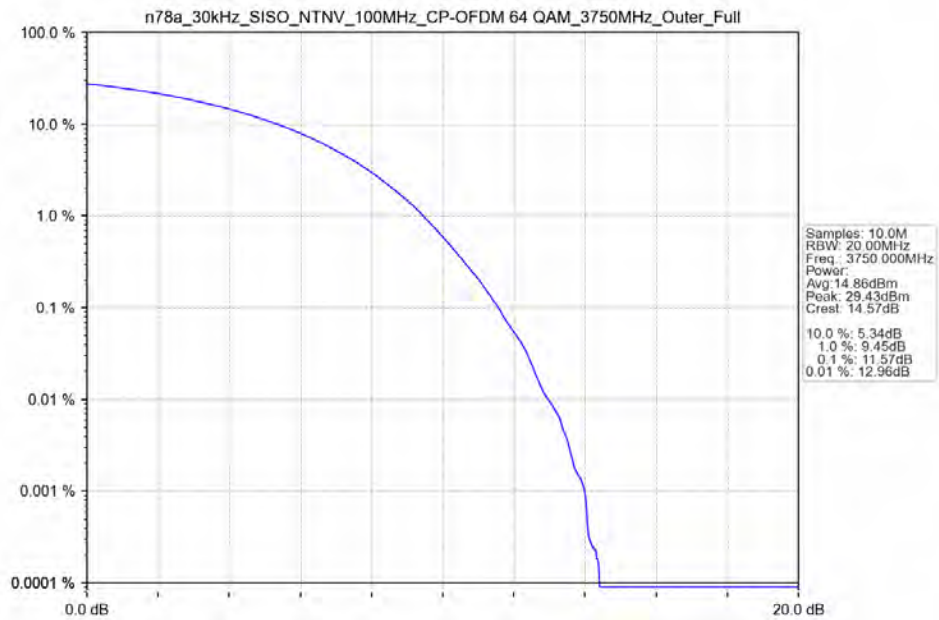
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



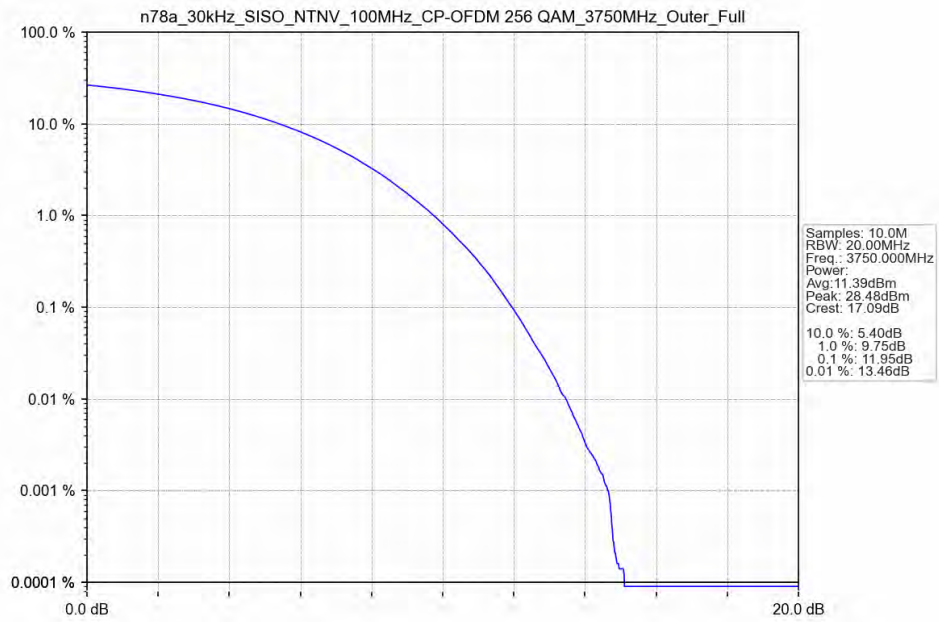
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



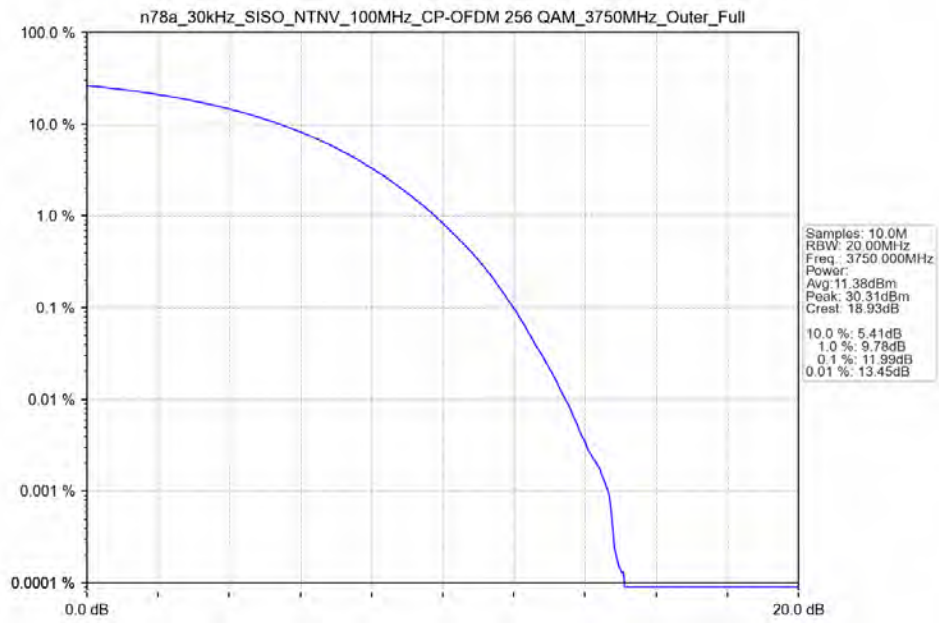
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6



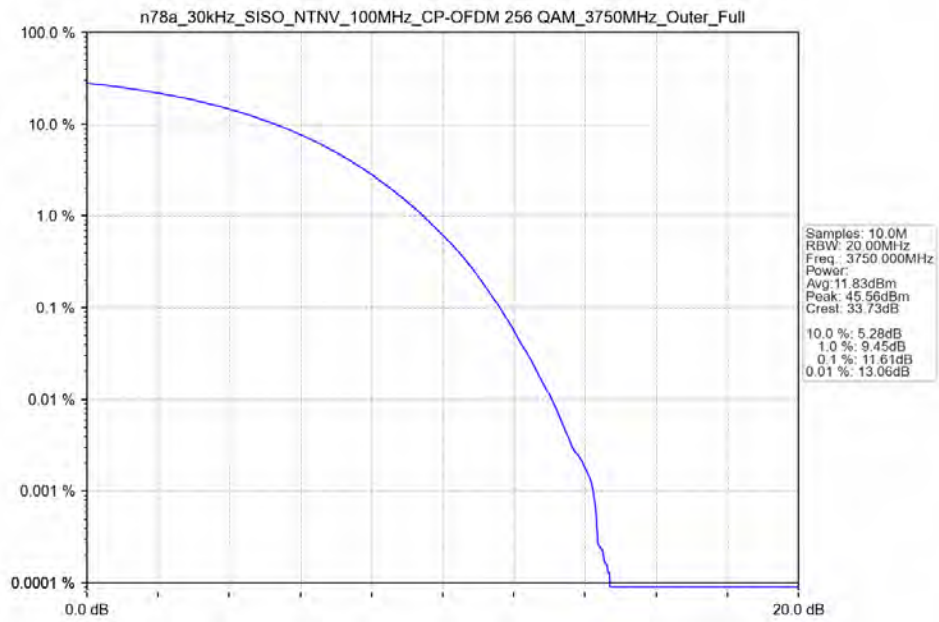
n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



n78a_30kHz_SISO_NTNV_100MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

5G NR n78a SCS=30kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3795	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	3705	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Left			Refer To Test Graph				Pass	
3750		Edge_1RB_Left	Refer To Test Graph				Pass	
		3795	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right			Refer To Test Graph				Pass	
CP-OFDM QPSK		3705	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Left		Refer To Test Graph				Pass	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3795	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Right		Refer To Test Graph				Pass	

5.1.2 30k_SISO_15MHz_NTNV

5G NR n78a SCS=30kHz SISO 15MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3792.48	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	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	
3750		Edge_1RB_Left	Refer To Test Graph				Pass	
		3792.48	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right			Refer To Test Graph				Pass	
CP-OFDM QPSK		3707.52	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Left		Refer To Test Graph				Pass	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	

	3792.48	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 n78a SCS=30kHz SISO 20MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3789.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3710.01		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3750	Inner_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3789.99	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			
Outer_Full	Refer To Test Graph				Pass			
Inner_1RB_Left	Refer To Test Graph				Pass			
3750	Edge_1RB_Left		Refer To Test Graph				Pass	
	3789.99		Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right		Refer To Test Graph				Pass		

5.1.4 30k_SISO_25MHz_NTNV

5G NR n78a SCS=30kHz SISO 25MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3787.5	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3712.5		Inner_1RB_Right	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3750	Inner_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
CP-OFDM QPSK	3787.5	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Right	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	
	3712.5	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	

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

5.1.5 30k_SISO_30MHz_NTNV

5G NR n78a SCS=30kHz SISO 30MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3784.98	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	3715.02	Edge_1RB_Left	Refer To Test Graph			
Outer_Full	Refer To Test Graph				Pass			
Inner_1RB_Left	Refer To Test Graph				Pass			
3750	Edge_1RB_Left		Refer To Test Graph				Pass	
	3784.98		Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass
	CP-OFDM QPSK		3715.02	Edge_1RB_Left	Refer To Test Graph			
Outer_Full		Refer To Test Graph				Pass		
Inner_1RB_Left		Refer To Test Graph				Pass		
3750		Edge_1RB_Left	Refer To Test Graph				Pass	
		3784.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

5.1.6 30k_SISO_40MHz_NTNV

5G NR n78a SCS=30kHz SISO 40MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3780	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	
	3750	Inner_1RB_Left	Refer To Test Graph				Pass	
		3780	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_Left	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	
	3750	Edge_1RB_Right	Refer To Test Graph				Pass	
		3780	Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

5.1.7 30k_SISO_50MHz_NTNV

5G NR n78a SCS=30kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant6	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
	3774.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3774.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3725.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3774.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.8 30k_SISO_60MHz_NTNV

5G NR n78a SCS=30kHz SISO 60MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3769.98	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	
	3750	Inner_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
CP-OFDM QPSK	3730.02	Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Right	Refer To Test Graph				Pass	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3769.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass

5.1.9 30k_SISO_70MHz_NTNV

5G NR n78a SCS=30kHz SISO 70MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3765	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	
	3750	Inner_1RB_Left	Refer To Test Graph				Pass	
		3765	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	
	3750	Outer_Full	Refer To Test Graph				Pass	
		3765	Inner_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass

5.1.10 30k_SISO_80MHz_NTNV

5G NR n78a SCS=30kHz SISO 80MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant6	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	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3759.99	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	
	3750	Inner_1RB_Left	Refer To Test Graph				Pass	
		3759.99	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	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3750	Edge_1RB_Left	Refer To Test Graph				Pass	
		3759.99	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass

5.1.11 30k_SISO_90MHz_NTNV

5G NR n78a SCS=30kHz SISO 90MHz NTN				
Modulation	Frequency	RB	Spurious Emission	Verdict

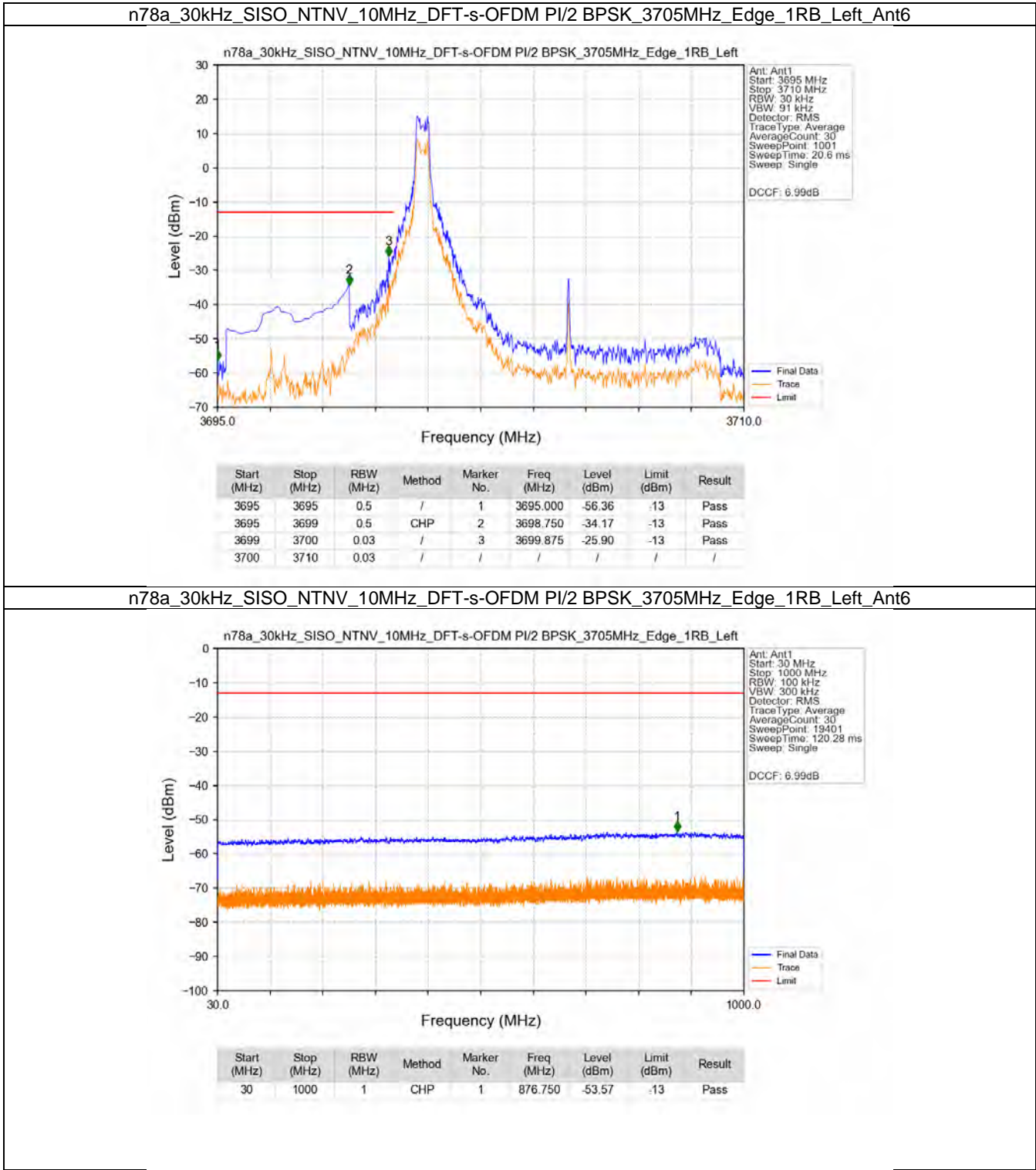
	(MHz)	Allocation	Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3745.02	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	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
	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	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
	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3754.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
	3754.98	Edge_1RB_Left	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

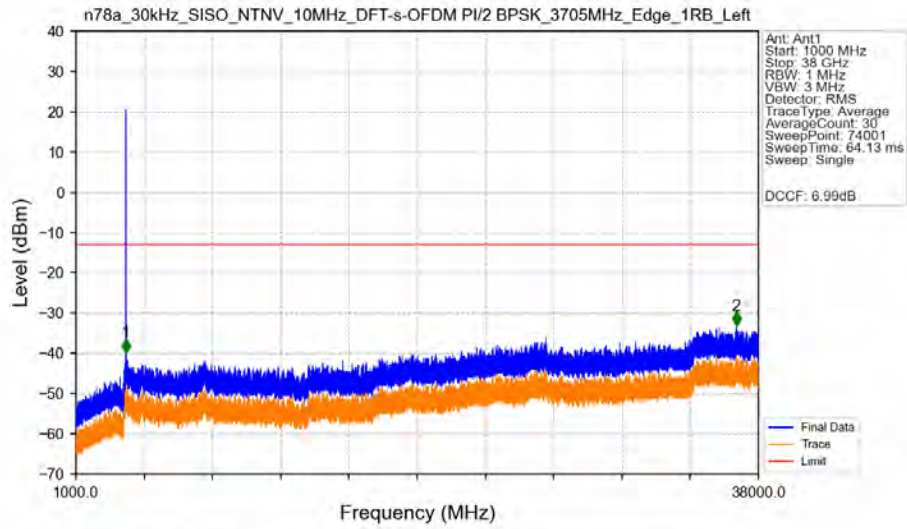
5G NR n78a SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant6	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	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
	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	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
	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	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
	3750	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.2 Test Graph

5.2.1 30k_SISO_10MHz_NTNV

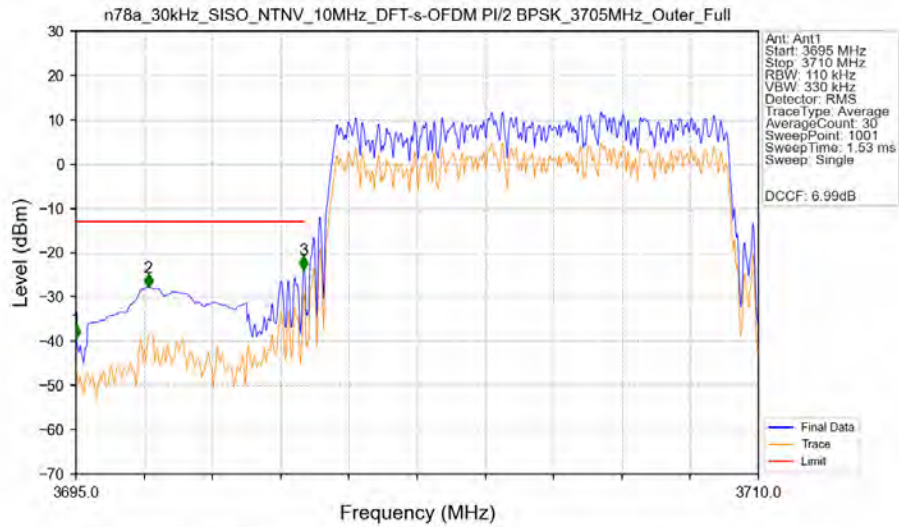


n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3705MHz_Edge_1RB_Left_Ant6



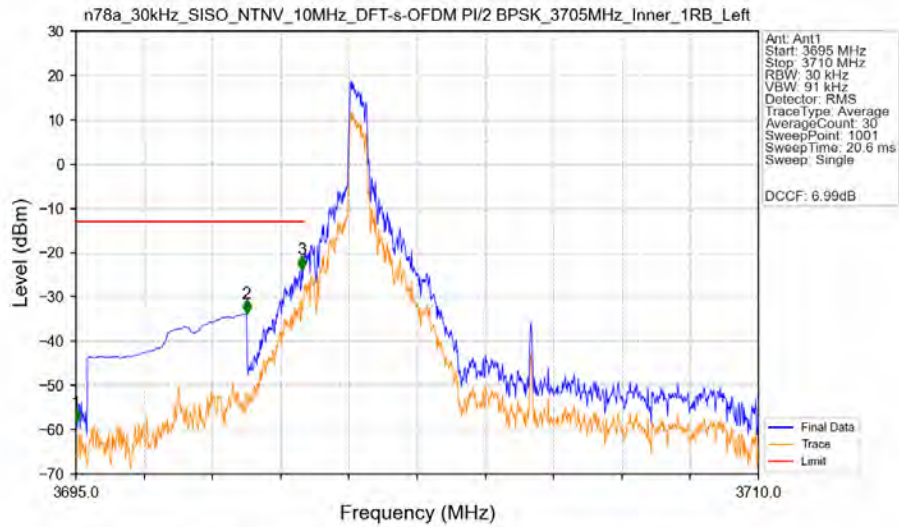
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3693.000	-39.79	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	38000	1	/	2	36805.000	-33.07	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3705MHz_Outer_Full_Ant6

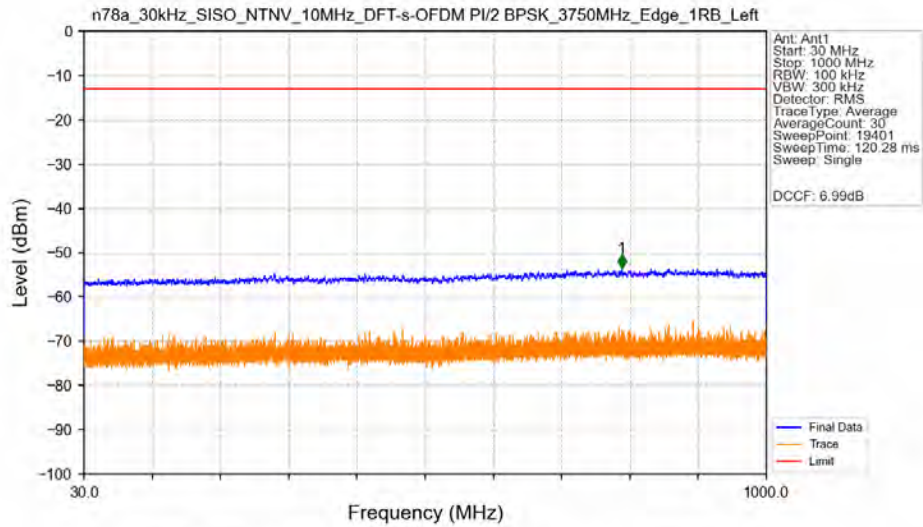


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-39.40	-13	Pass
3695	3699	0.5	CHP	2	3696.590	-27.83	-13	Pass
3699	3700	0.11	/	3	3699.995	-23.82	-13	Pass
3700	3710	0.11	/	/	/	/	/	/

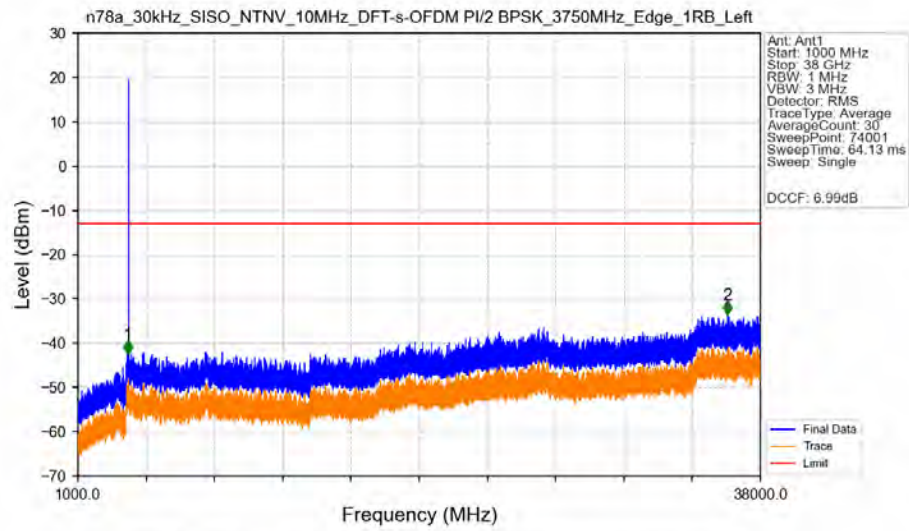
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3705MHz_Inner_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Edge_1RB_Left_Ant6

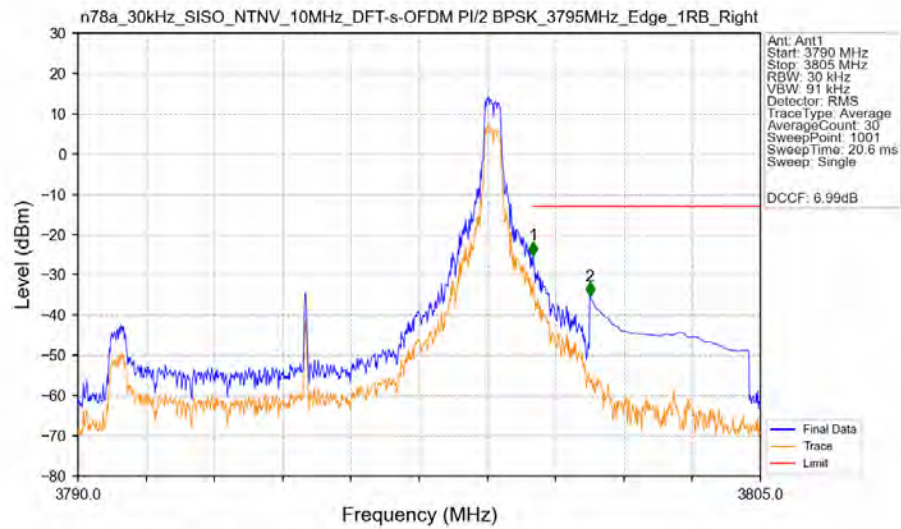


n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Edge_1RB_Left_Ant6



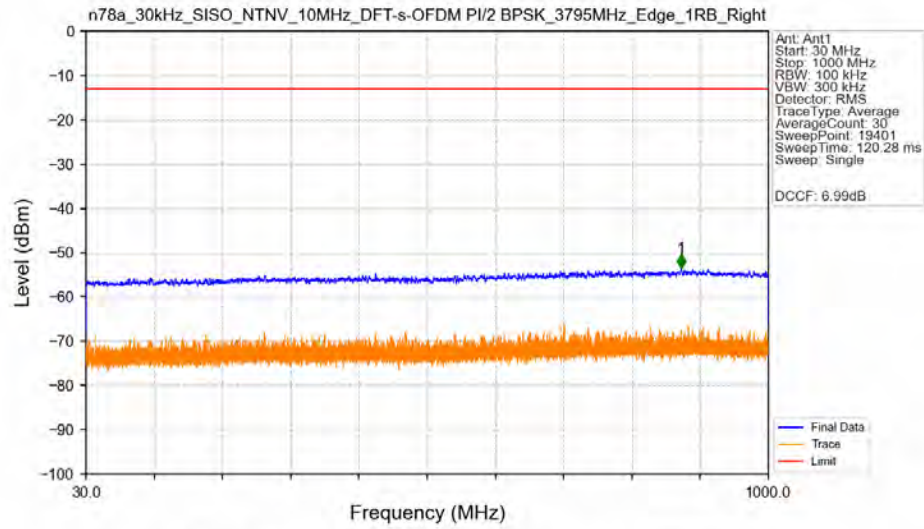
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3740	1	/	1	3696.000	-42.37	-13	Pass
3740	3760	1	/	/	/	/	/	/
3760	38000	1	/	2	36219.500	-33.55	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3795MHz_Edge_1RB_Right_Ant6



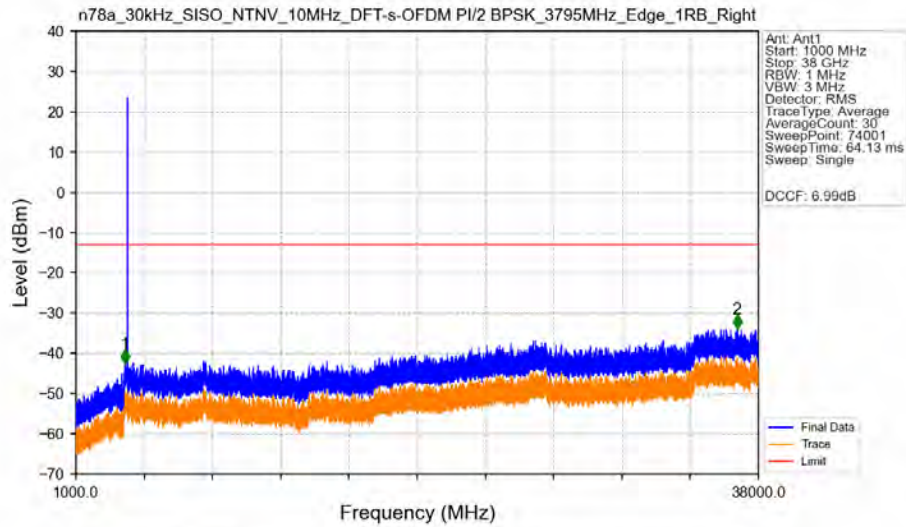
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3790	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.005	-25.14	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-35.22	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3795MHz_Edge_1RB_Right_Ant6



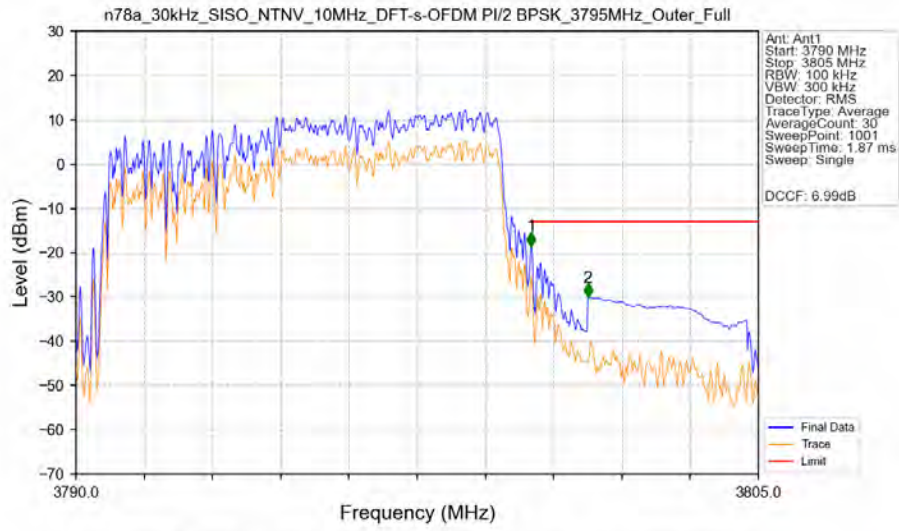
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	876.050	-53.56	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3795MHz_Edge_1RB_Right_Ant6



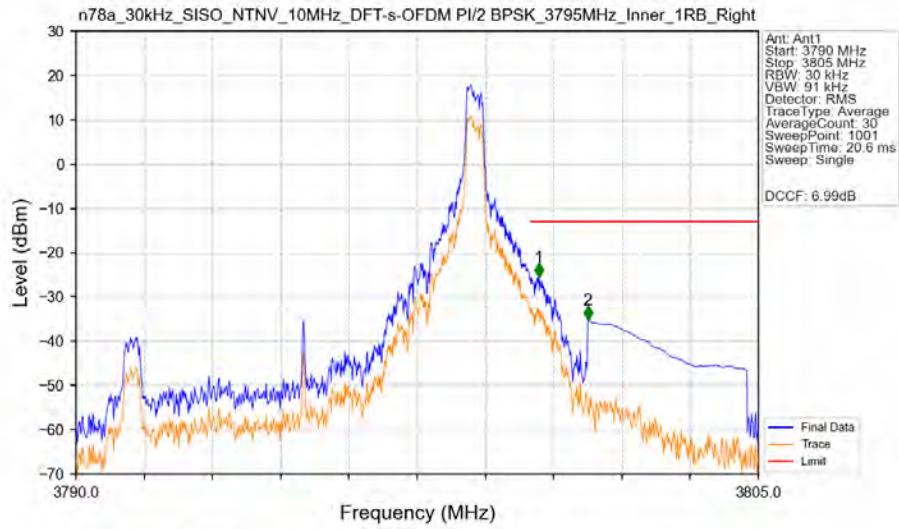
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3785	1	/	1	3658.500	-42.45	-13	Pass
3785	3805	1	/	/	/	/	/	/
3805	38000	1	/	2	36849.000	-33.92	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3795MHz_Outer_Full_Ant6



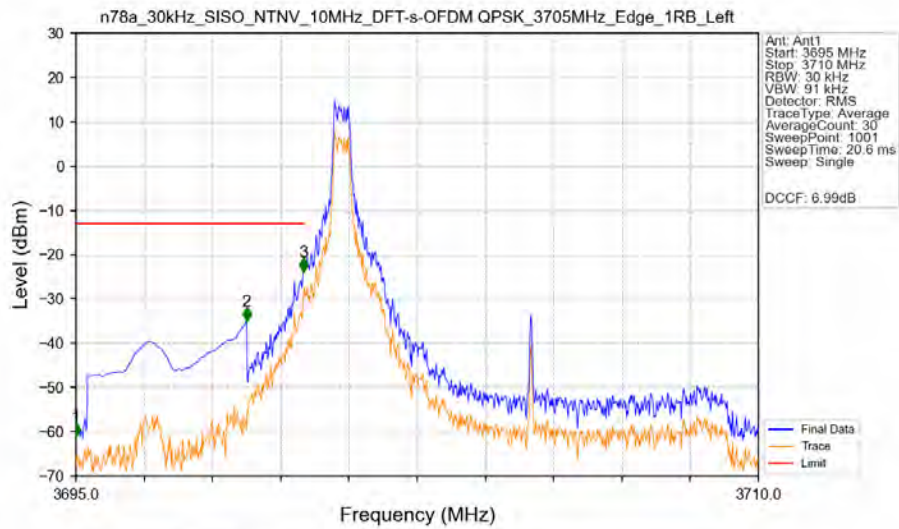
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3790	3800	0.1	/	/	/	/	/	/
3800	3801	0.1	/	1	3800.005	-18.49	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-29.99	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3795MHz_Inner_1RB_Right_Ant6

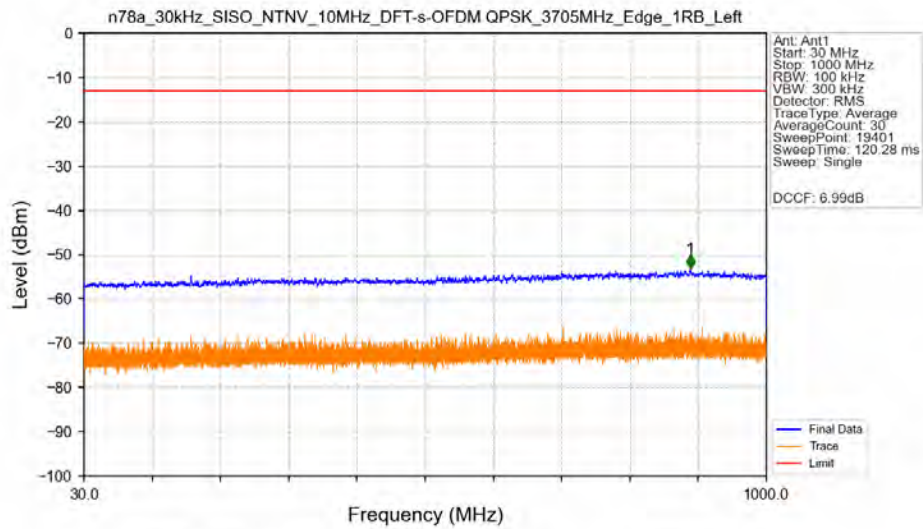


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3790	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.170	-25.44	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-35.09	-13	Pass

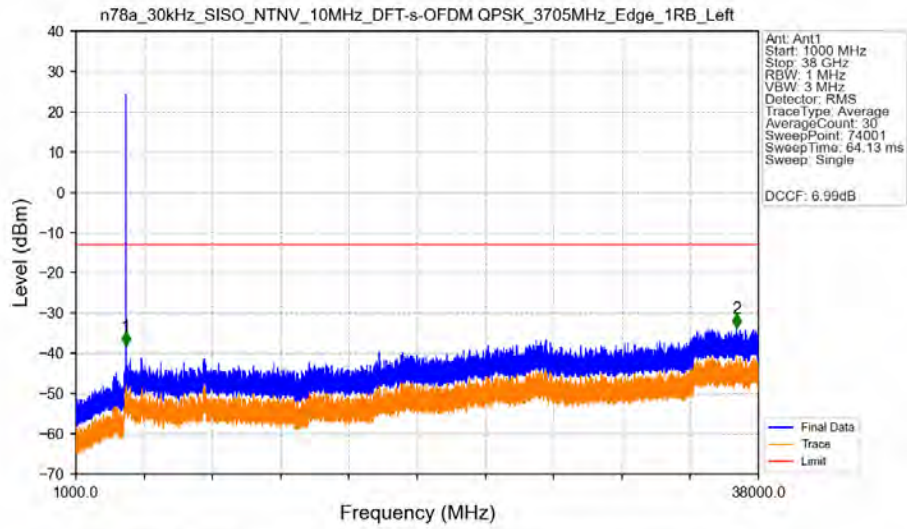
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Edge_1RB_Left_Ant6

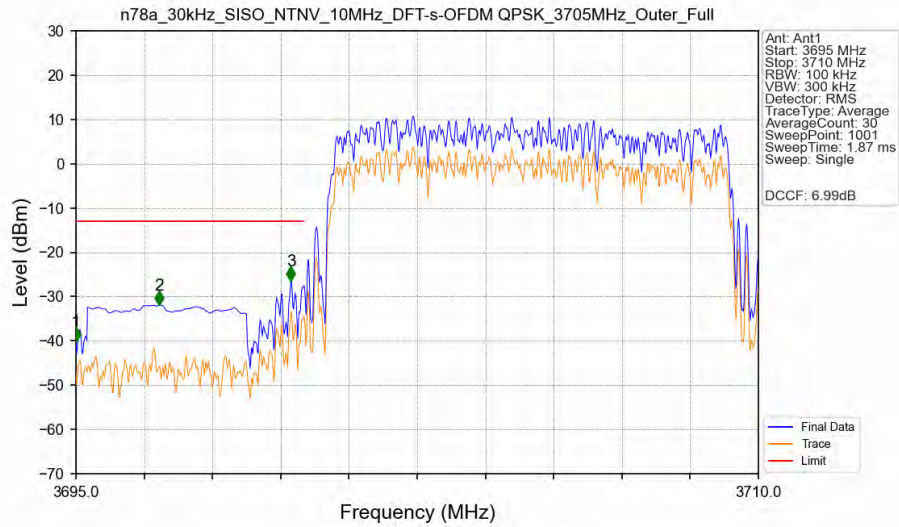


n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3705MHz_Edge_1RB_Left_Ant6



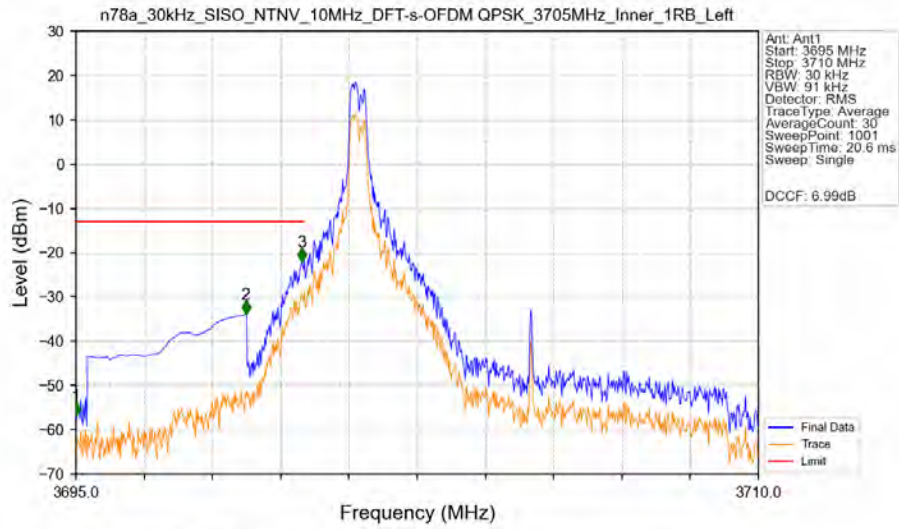
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3693.500	-38.00	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	38000	1	/	2	36805.500	-33.76	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3705MHz_Outer_Full_Ant6

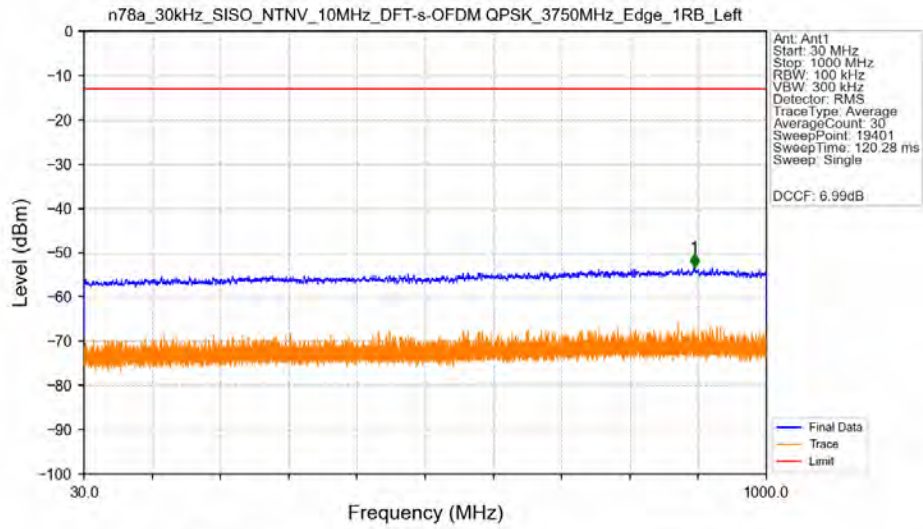


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-40.04	-13	Pass
3695	3699	0.5	CHP	2	3696.830	-31.94	-13	Pass
3699	3700	0.1	/	3	3699.725	-26.40	-13	Pass
3700	3710	0.1	/	/	/	/	/	/

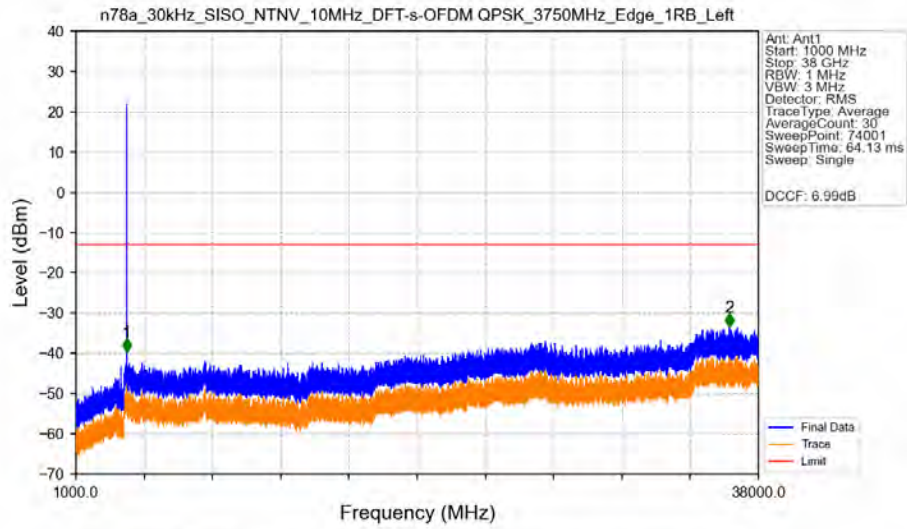
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3705MHz_Inner_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant6

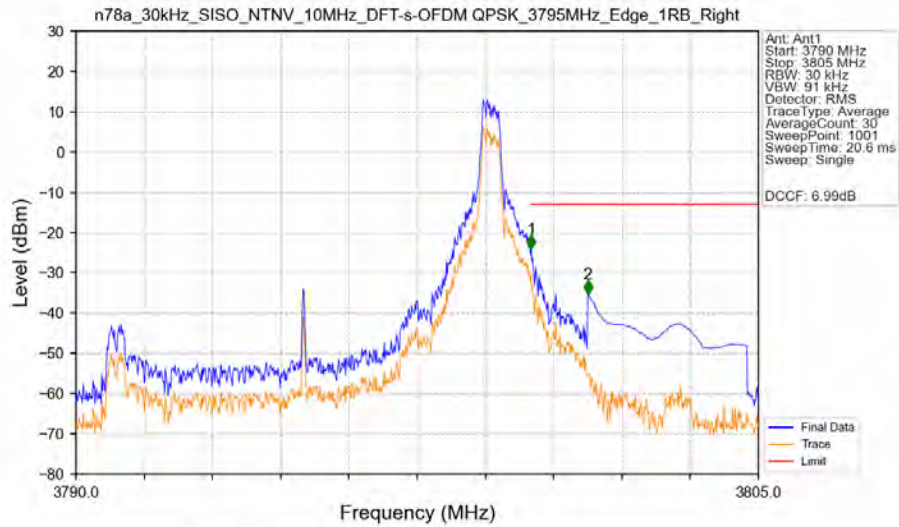


n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



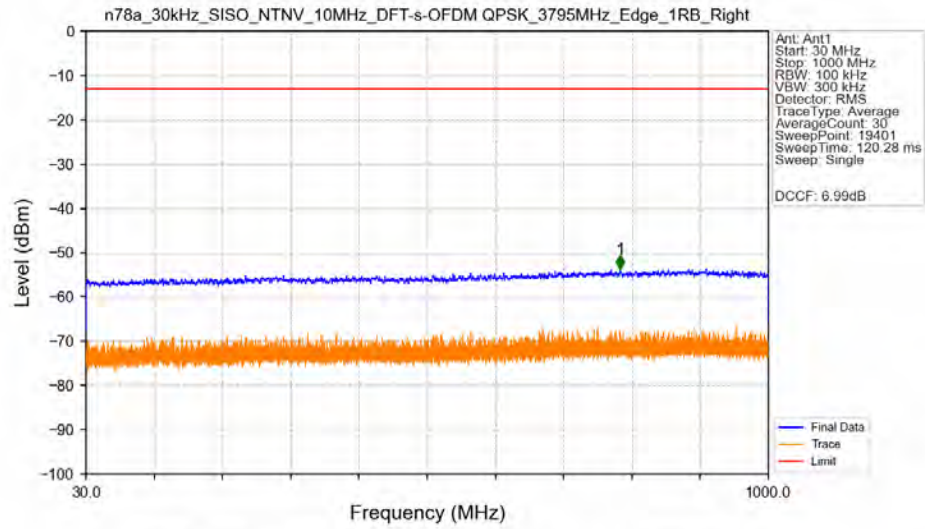
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3740	1	/	1	3738.000	-39.65	-13	Pass
3740	3760	1	/	/	/	/	/	/
3760	38000	1	/	2	36425.000	-33.48	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3795MHz_Edge_1RB_Right_Ant6

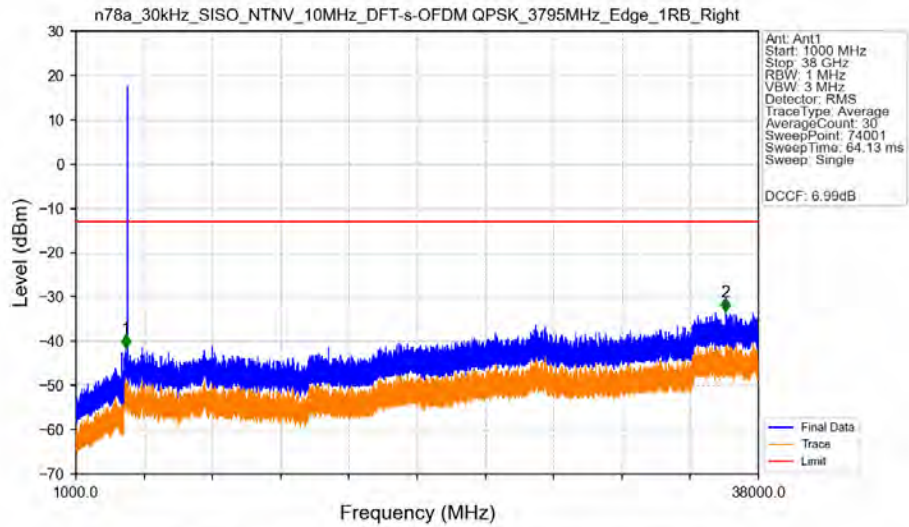


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3790	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.005	-24.01	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-35.26	-13	Pass

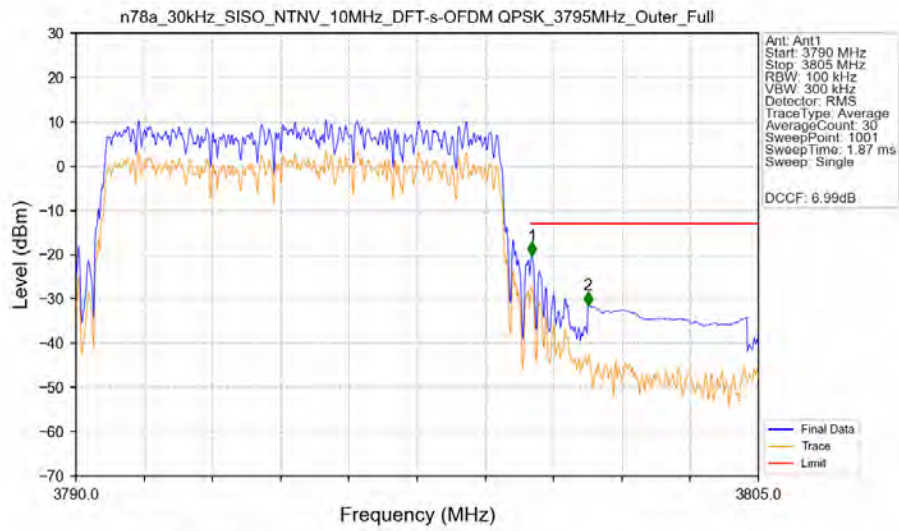
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3795MHz_Edge_1RB_Right_Ant6



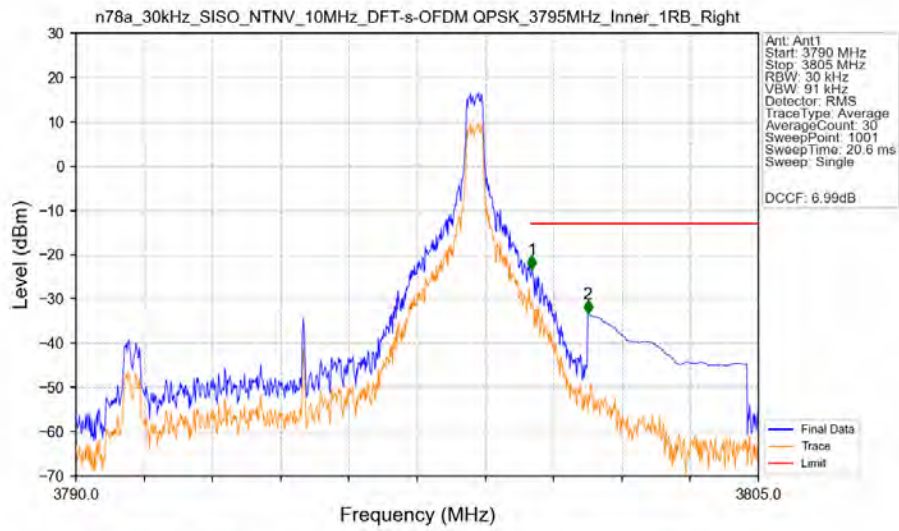
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3795MHz_Edge_1RB_Right_Ant6



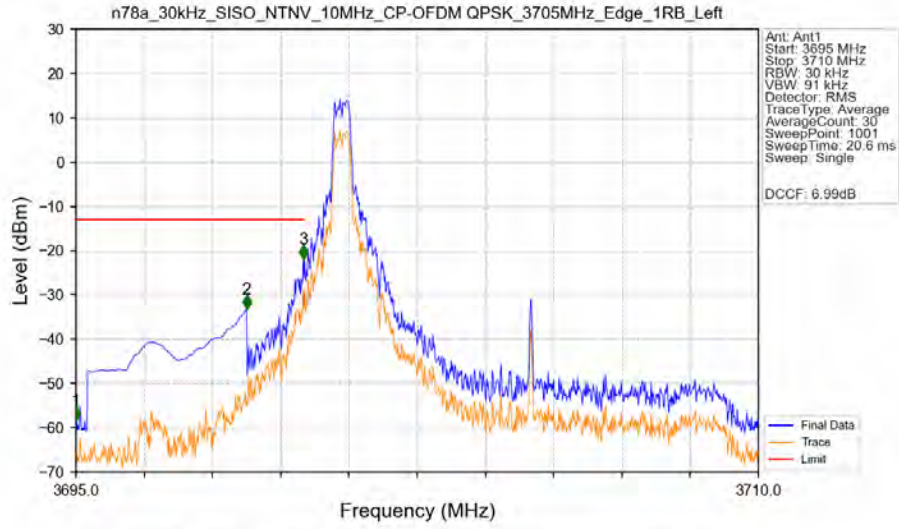
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3795MHz_Outer_Full_Ant6



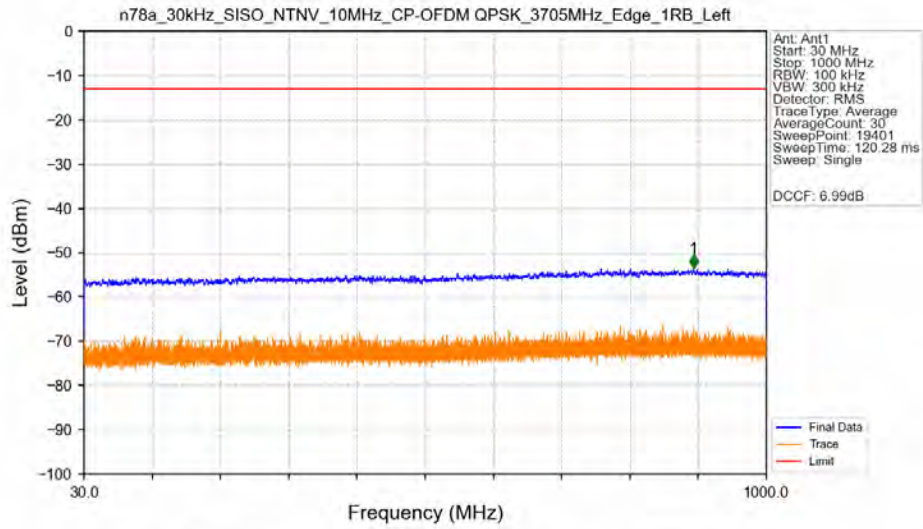
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3795MHz_Inner_1RB_Right_Ant6



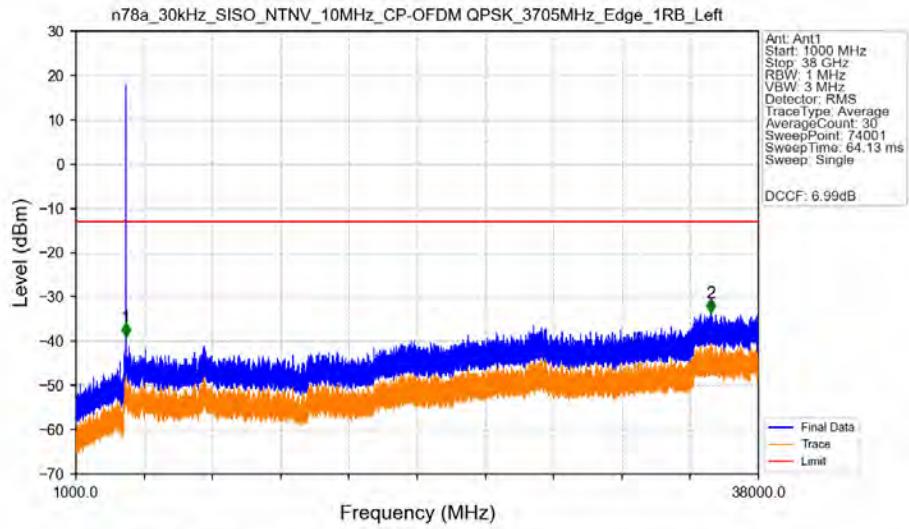
n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3705MHz_Edge_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3705MHz_Edge_1RB_Left_Ant6

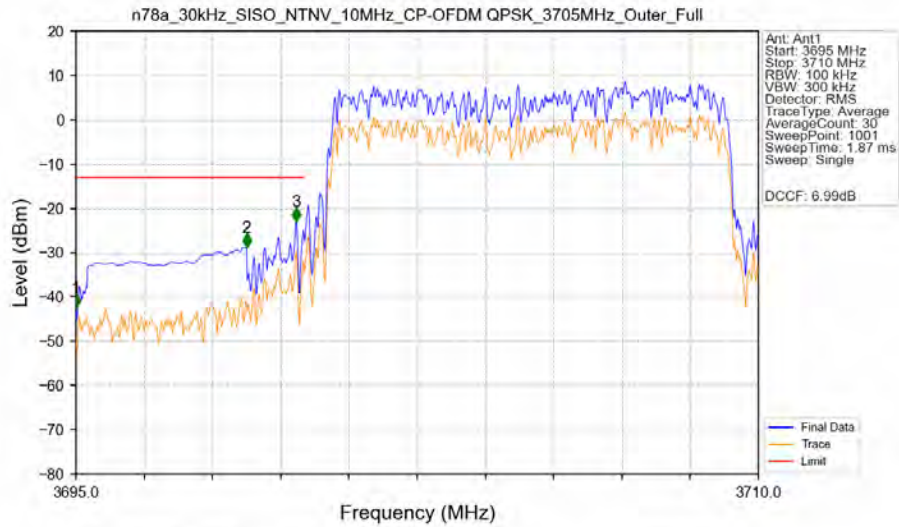


n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3705MHz_Edge_1RB_Left_Ant6



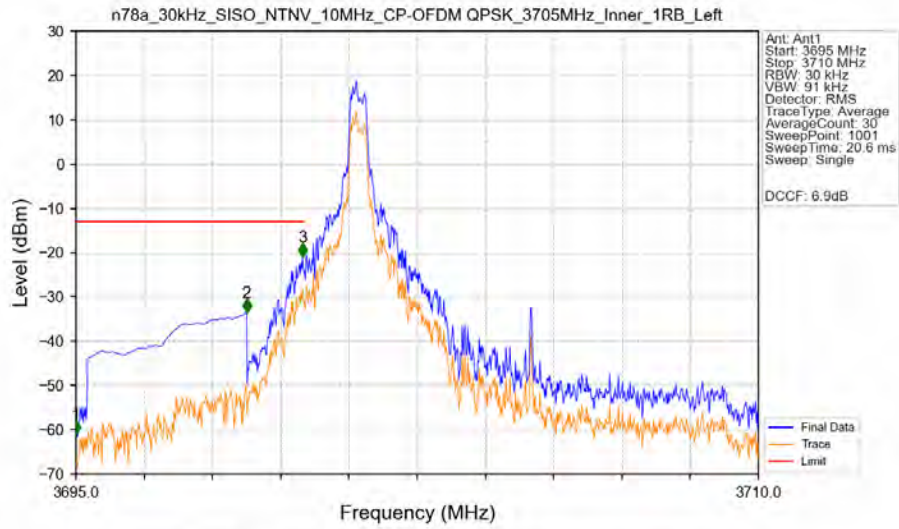
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3693.000	-39.00	-13	Pass
3695	3715	1	/	/	/	/	/	/
3715	38000	1	/	2	35419.500	-33.56	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3705MHz_Outer_Full_Ant6



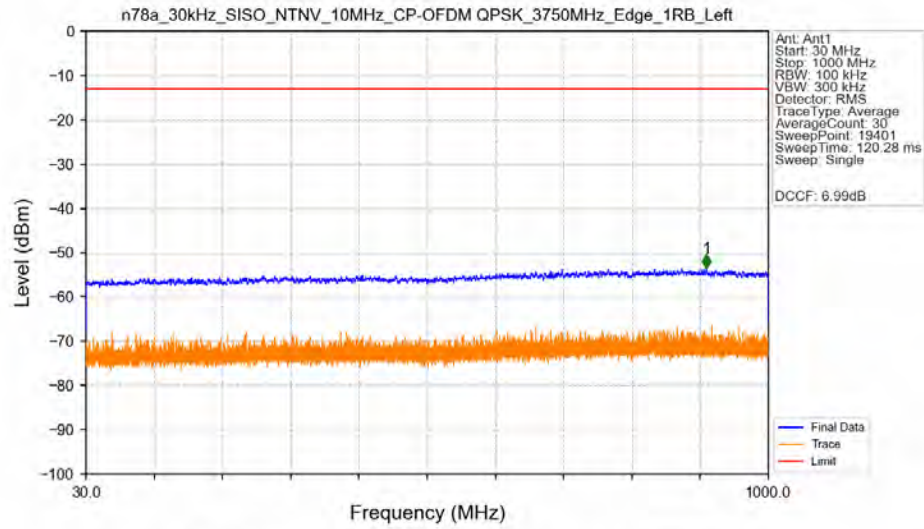
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-42.43	-13	Pass
3695	3699	0.5	CHP	2	3698.750	-28.73	-13	Pass
3699	3700	0.1	/	3	3699.845	-22.85	-13	Pass
3700	3710	0.1	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3705MHz_Inner_1RB_Left_Ant6



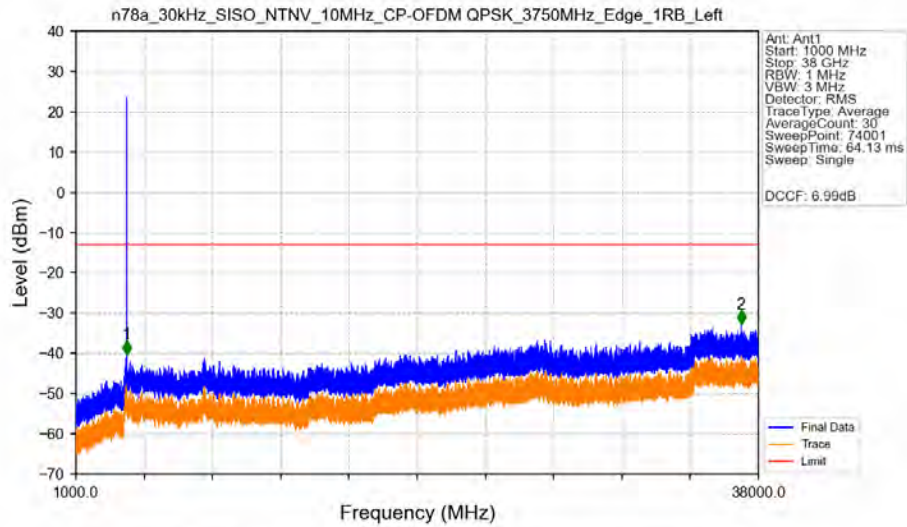
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-61.01	-13	Pass
3695	3699	0.5	CHP	2	3698.750	-33.53	-13	Pass
3699	3700	0.03	/	3	3699.980	-20.93	-13	Pass
3700	3710	0.03	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



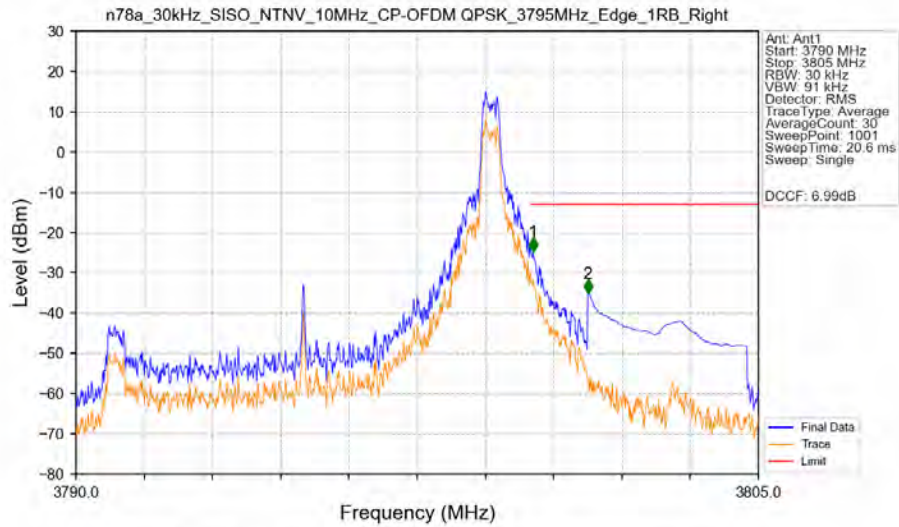
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.800	-53.46	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



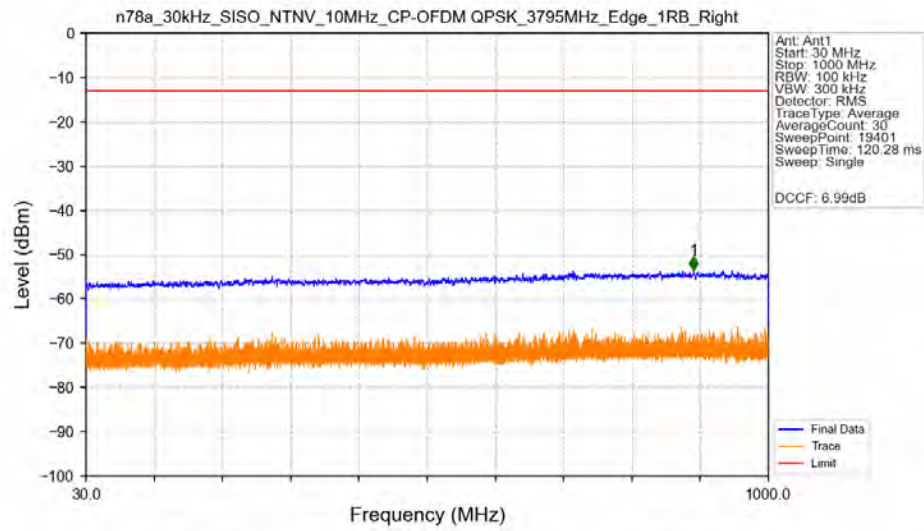
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3740	1	/	1	3737.500	-40.18	-13	Pass
3740	3760	1	/	/	/	/	/	/
3760	38000	1	/	2	37063.000	-32.73	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3795MHz_Edge_1RB_Right_Ant6

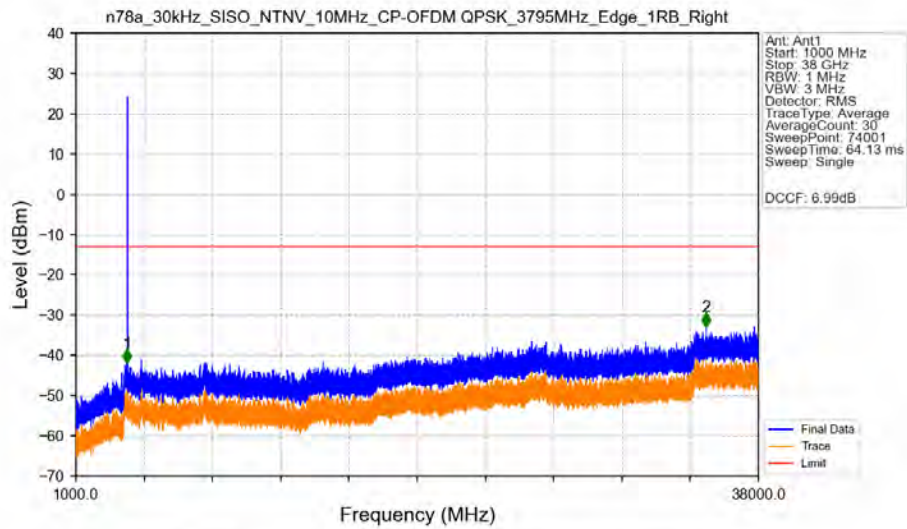


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3790	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.050	-24.60	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-34.98	-13	Pass

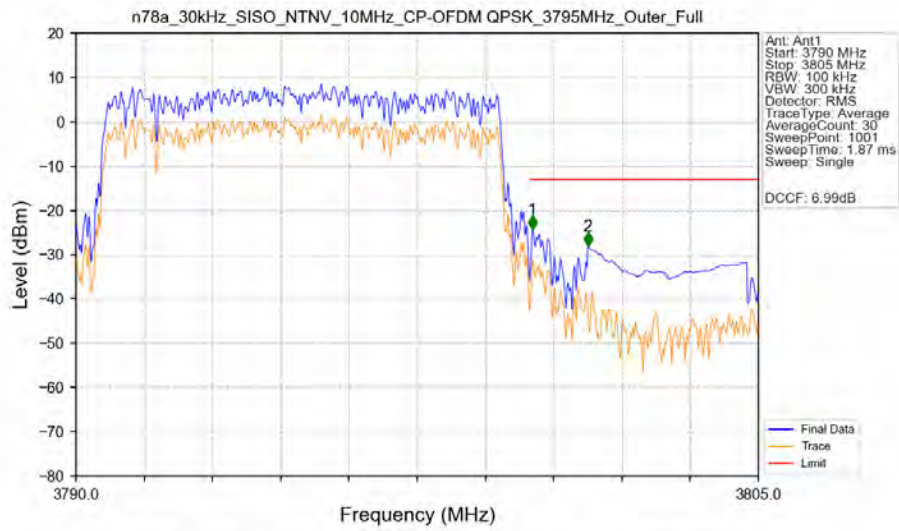
n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3795MHz_Edge_1RB_Right_Ant6



n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3795MHz_Edge_1RB_Right_Ant6

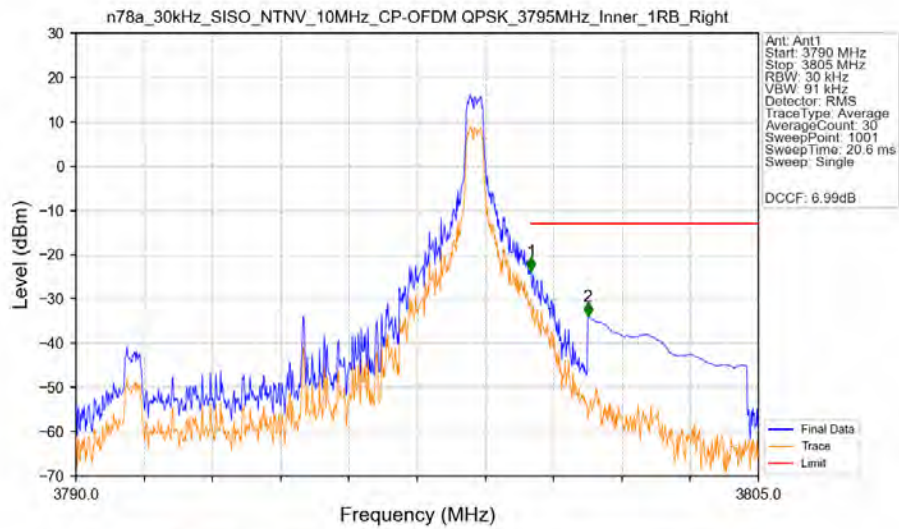


n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3795MHz_Outer_Full_Ant6



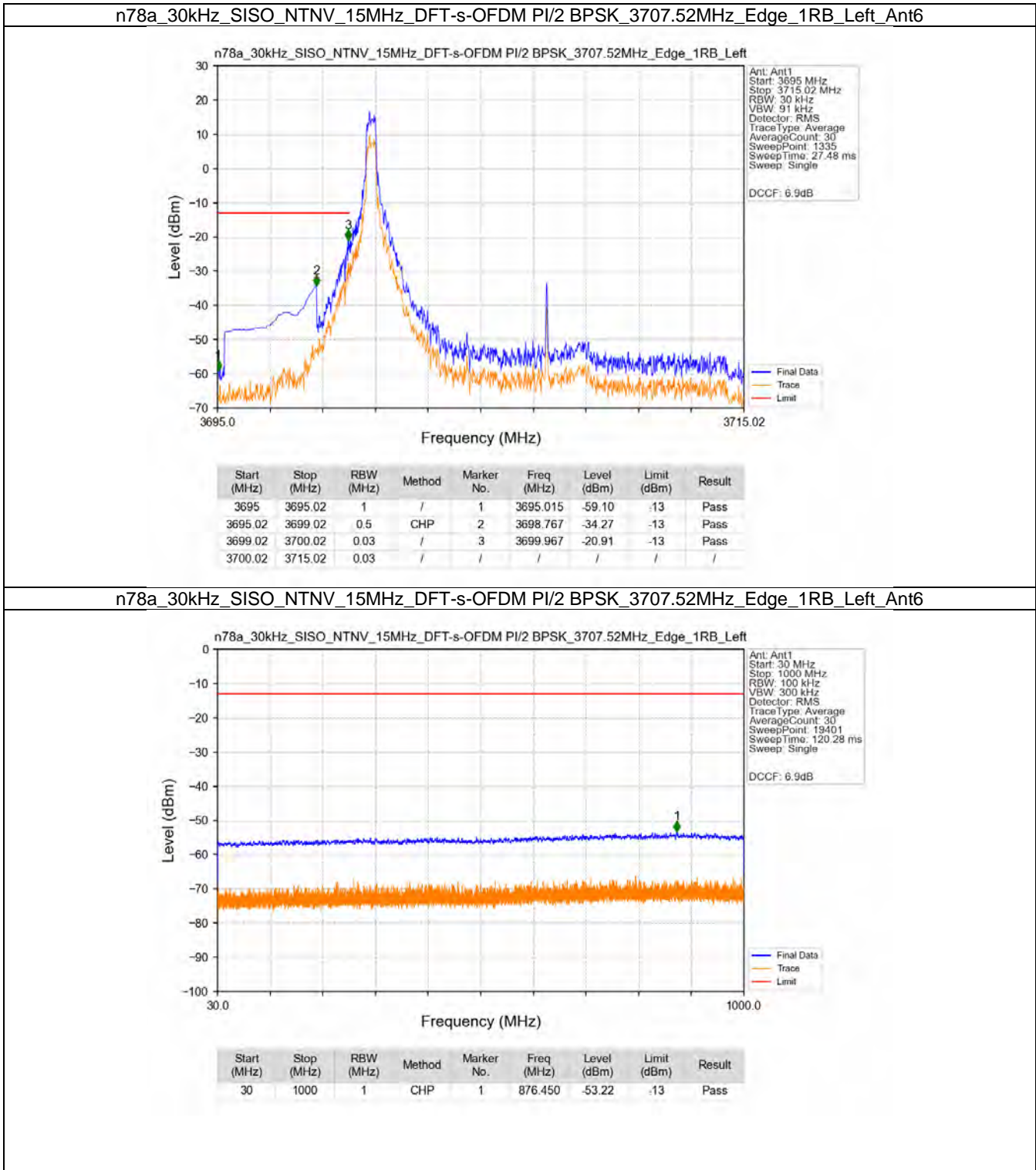
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3790	3800	0.1	/	/	/	/	/	/
3800	3801	0.1	/	1	3800.035	-24.17	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-28.00	-13	Pass

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3795MHz_Inner_1RB_Right_Ant6

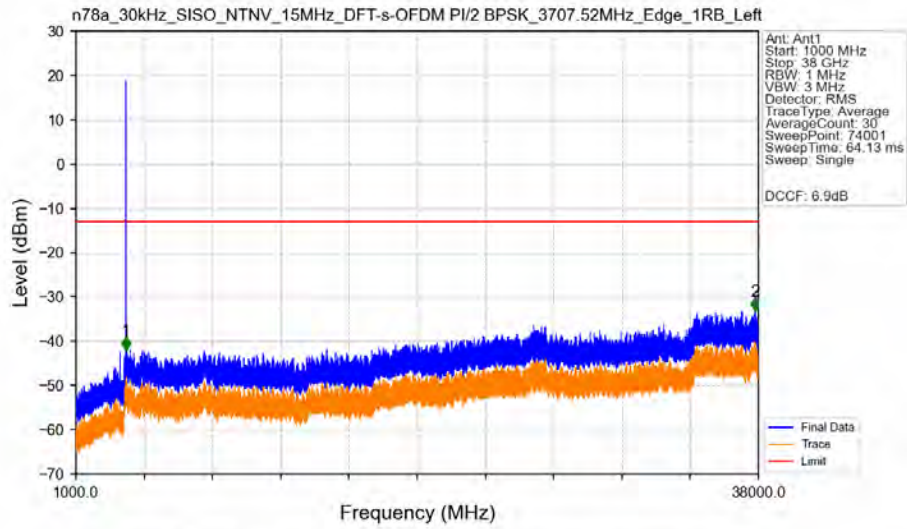


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3790	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.005	-23.64	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-33.91	-13	Pass

5.2.2 30k_SISO_15MHz_NTNV

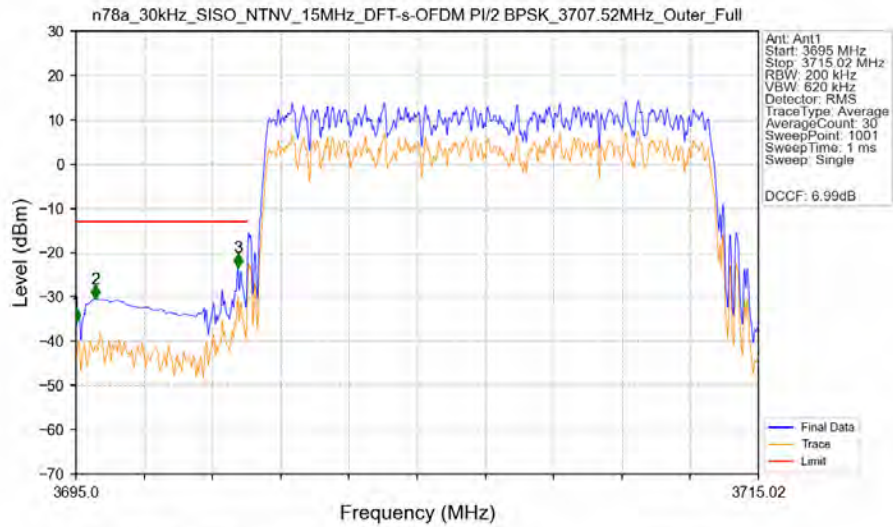


n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3707.52MHz_Edge_1RB_Left_Ant6



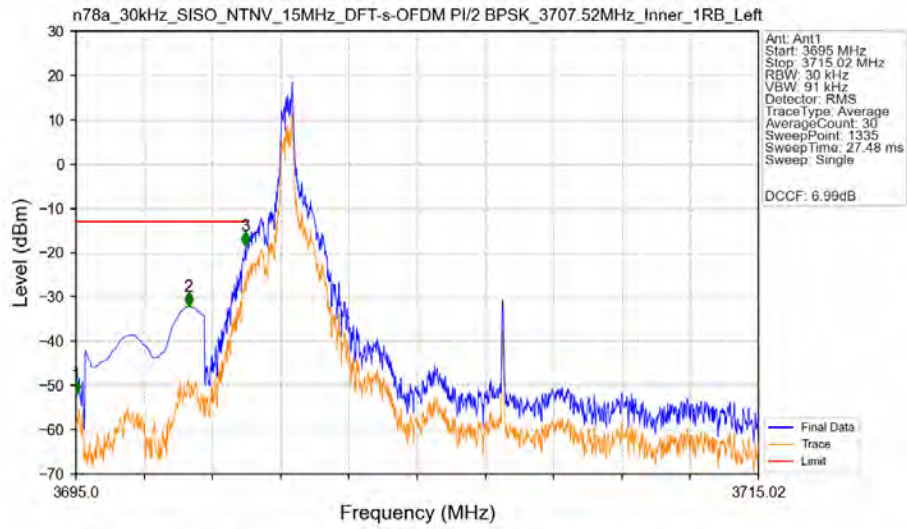
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.02	1	/	1	3692.500	-42.14	-13	Pass
3695.02	3720.02	1	/	/	/	/	/	/
3720.02	38000	1	/	2	37830.000	-33.15	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3707.52MHz_Outer_Full_Ant6

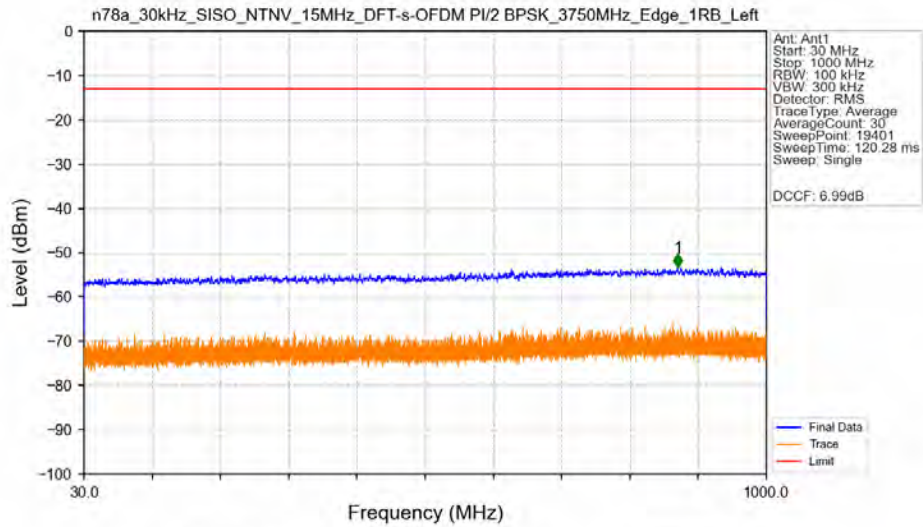


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	/	1	3695.000	-35.71	-13	Pass
3695.02	3699.02	0.5	CHP	2	3695.561	-30.47	-13	Pass
3699.02	3700.02	0.2	/	3	3699.745	-23.24	-13	Pass
3700.02	3715.02	0.2	/	/	/	/	/	/

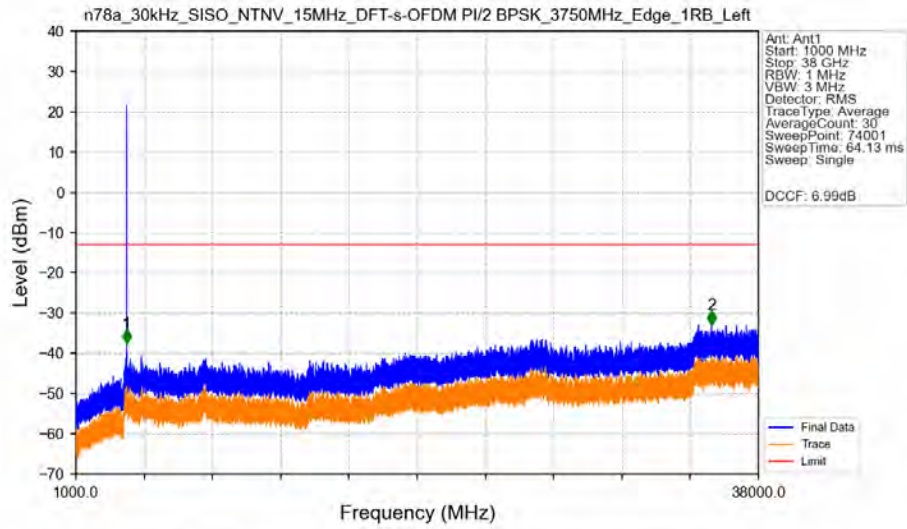
n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3707.52MHz_Inner_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Edge_1RB_Left_Ant6

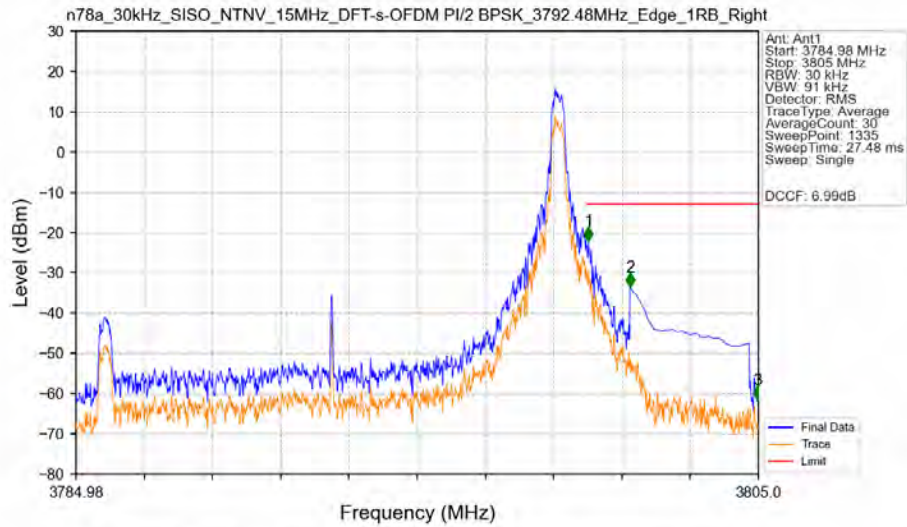


n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Edge_1RB_Left_Ant6



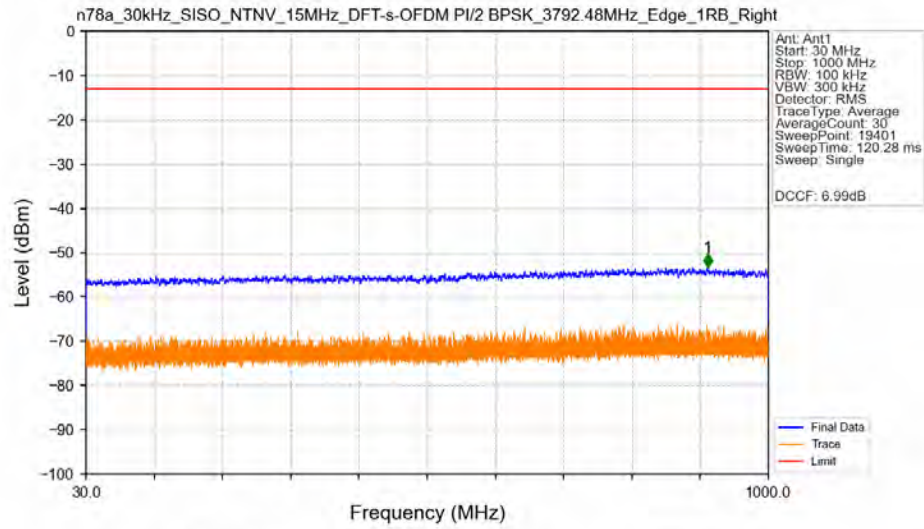
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3737.5	1	/	1	3737.000	-37.42	-13	Pass
3737.5	3762.5	1	/	/	/	/	/	/
3762.5	38000	1	/	2	35453.000	-32.82	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3792.48MHz_Edge_1RB_Right_Ant6



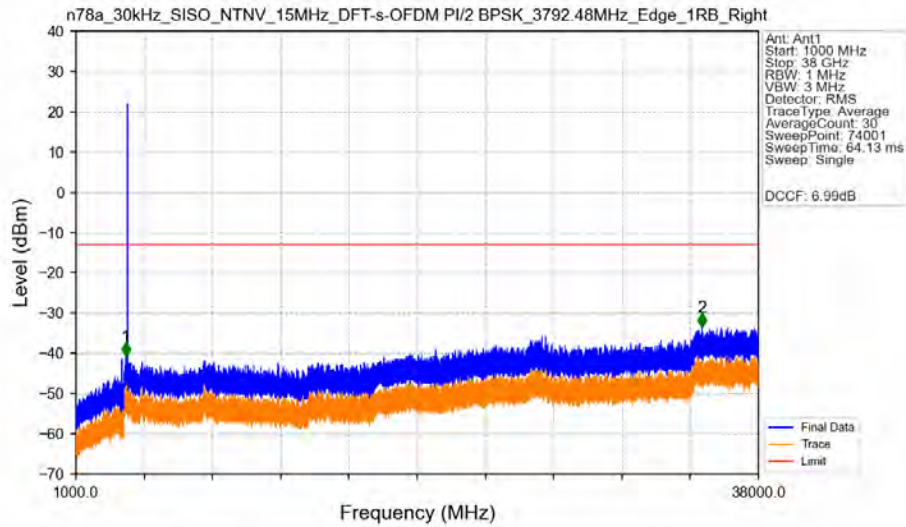
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3784.98	3799.98	0.03	/	/	/	/	/	/
3799.98	3800.98	0.03	/	1	3800.018	-22.11	-13	Pass
3800.98	3804.98	0.5	CHP	2	3801.233	-33.49	-13	Pass
3804.98	3805	1	CHP	3	3804.985	-61.44	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3792.48MHz_Edge_1RB_Right_Ant6



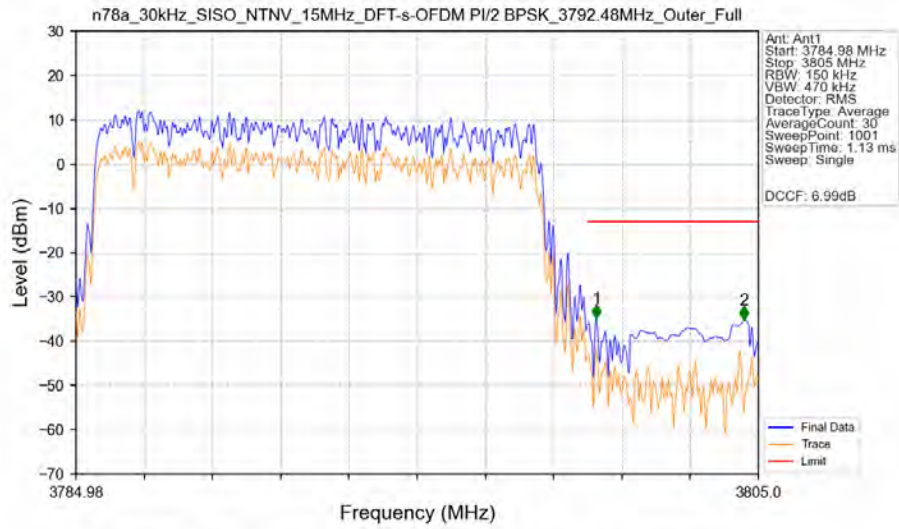
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.600	-53.33	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3792.48MHz_Edge_1RB_Right_Ant6

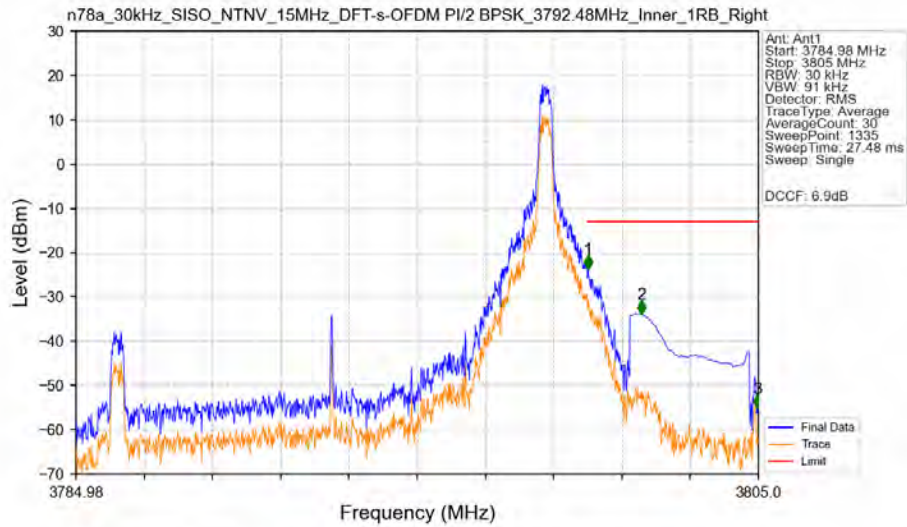


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3779.98	1	/	1	3704.500	-40.62	-13	Pass
3779.98	3804.98	1	/	/	/	/	/	/
3804.98	38000	1	/	2	34943.500	-33.47	-13	Pass

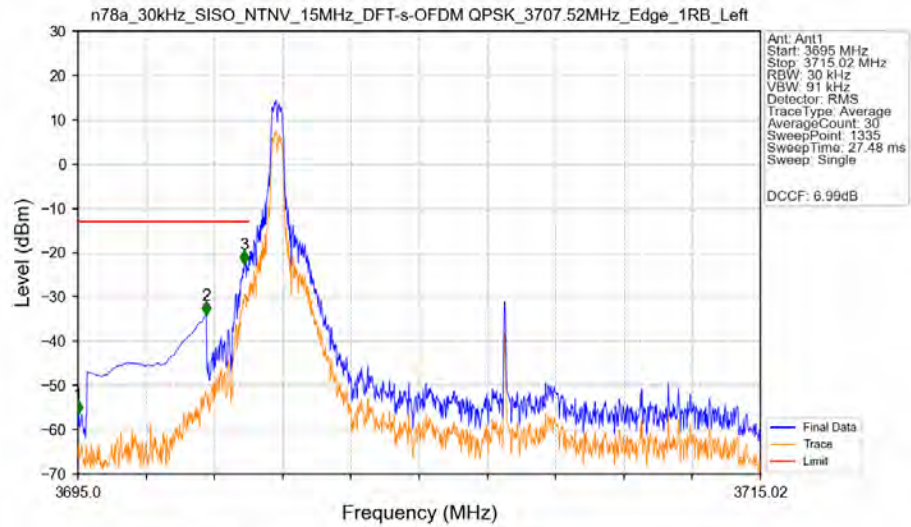
n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3792.48MHz_Outer_Full_Ant6



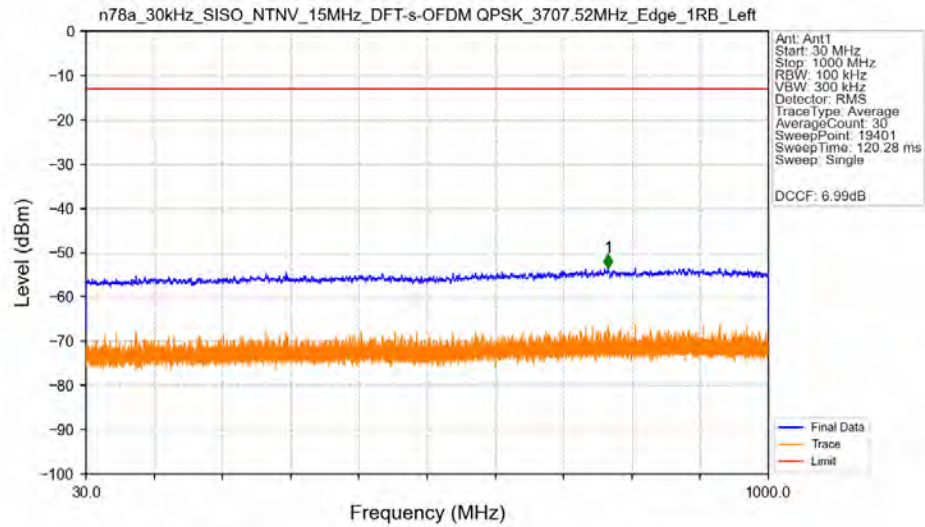
n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3792.48MHz_Inner_1RB_Right_Ant6



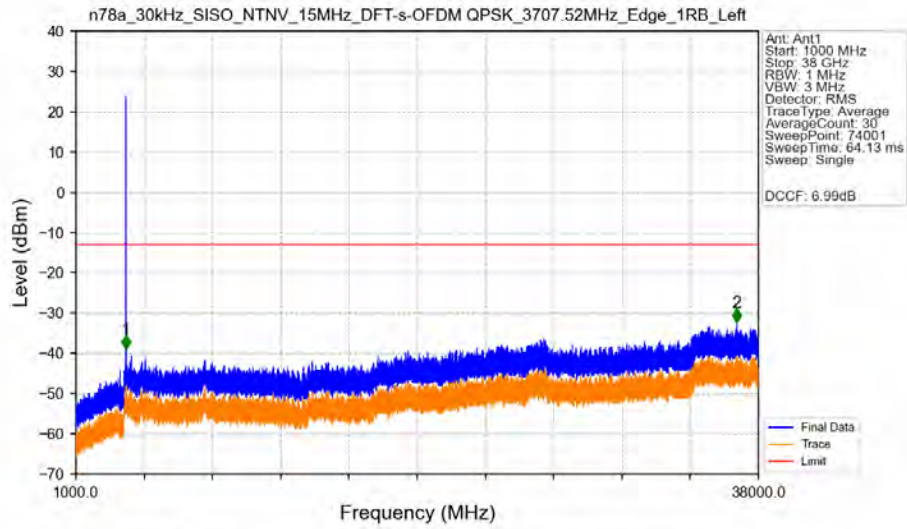
n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant6

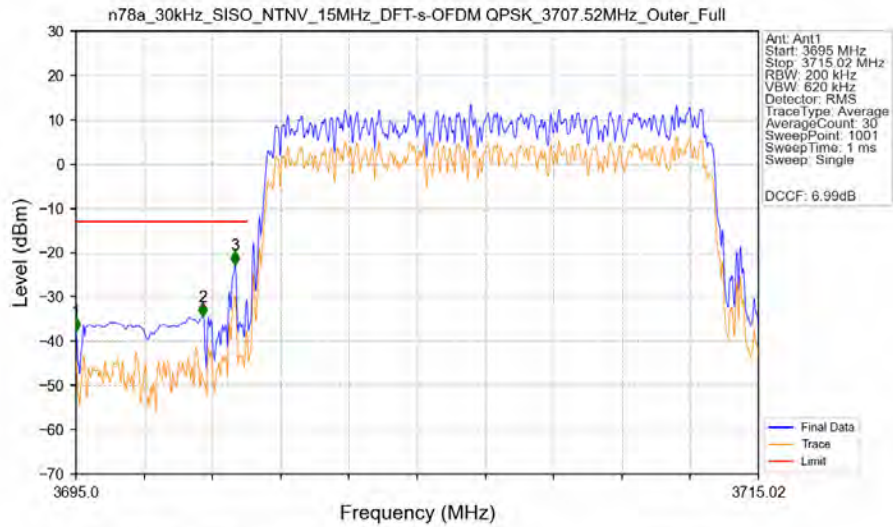


n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Edge_1RB_Left_Ant6



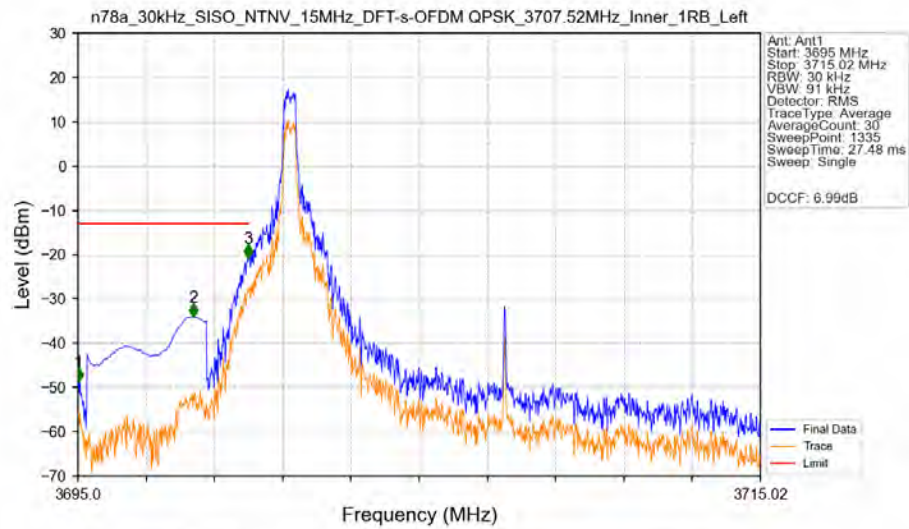
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.02	1	/	1	3694.500	-38.96	-13	Pass
3695.02	3720.02	1	/	/	/	/	/	/
3720.02	38000	1	/	2	36834.500	-32.28	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Outer_Full_Ant6

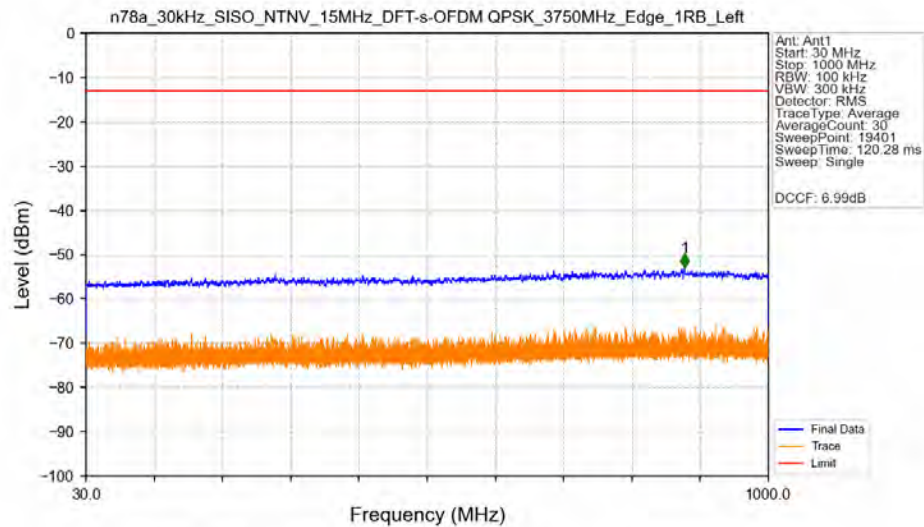


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	/	1	3695.000	-37.63	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.724	-34.50	-13	Pass
3699.02	3700.02	0.2	/	3	3699.665	-22.85	-13	Pass
3700.02	3715.02	0.2	/	/	/	/	/	/

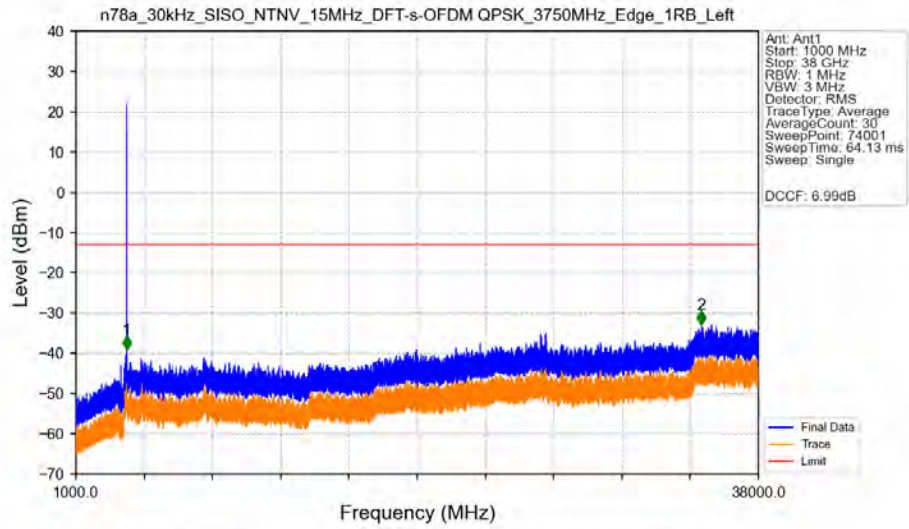
n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3707.52MHz_Inner_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant6

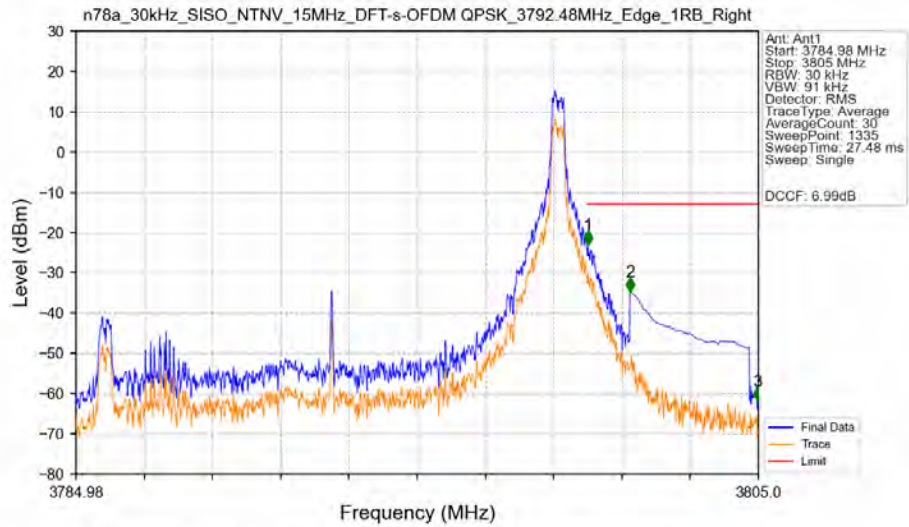


n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant6



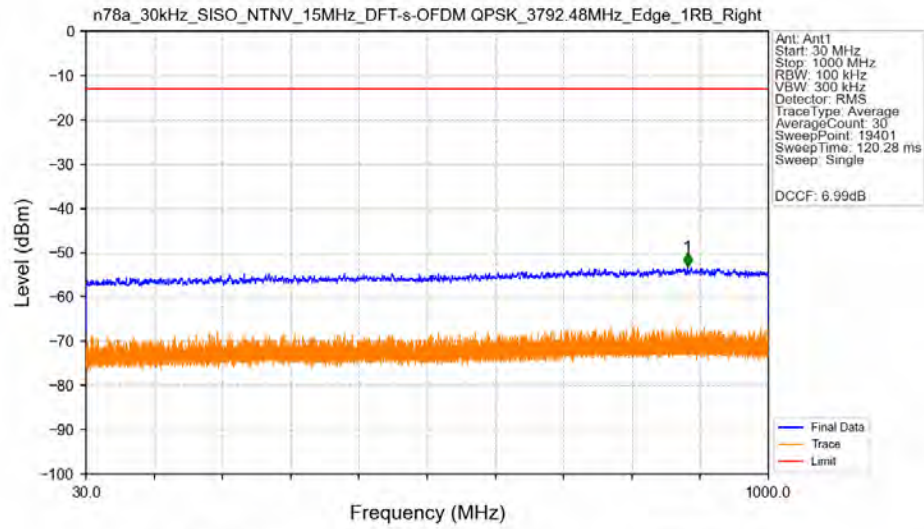
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3737.5	1	/	1	3736.000	-39.15	-13	Pass
3737.5	3762.5	1	/	/	/	/	/	/
3762.5	38000	1	/	2	34915.500	-32.78	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3792.48MHz_Edge_1RB_Right_Ant6

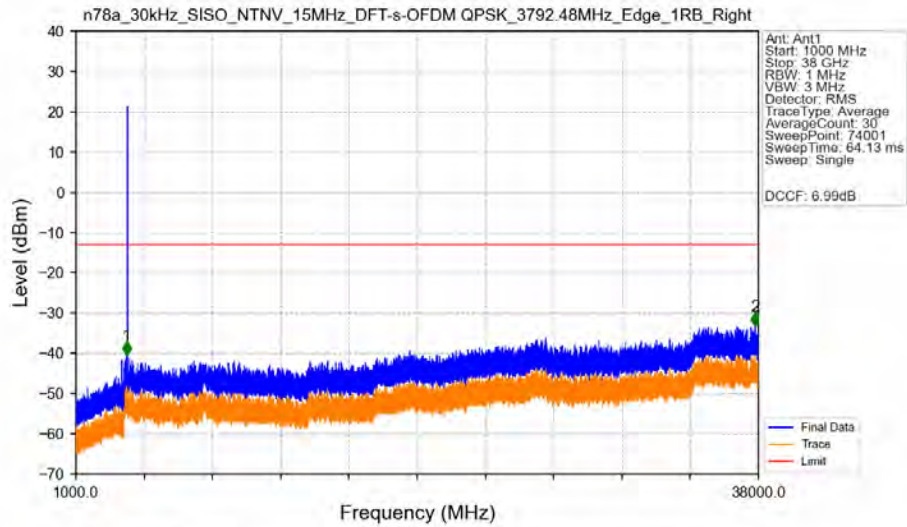


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3784.98	3799.98	0.03	/	/	/	/	/	/
3799.98	3800.98	0.03	/	1	3800.003	-23.10	-13	Pass
3800.98	3804.98	0.5	CHP	2	3801.233	-34.67	-13	Pass
3804.98	3805	1	CHP	3	3804.985	-61.82	-13	Pass

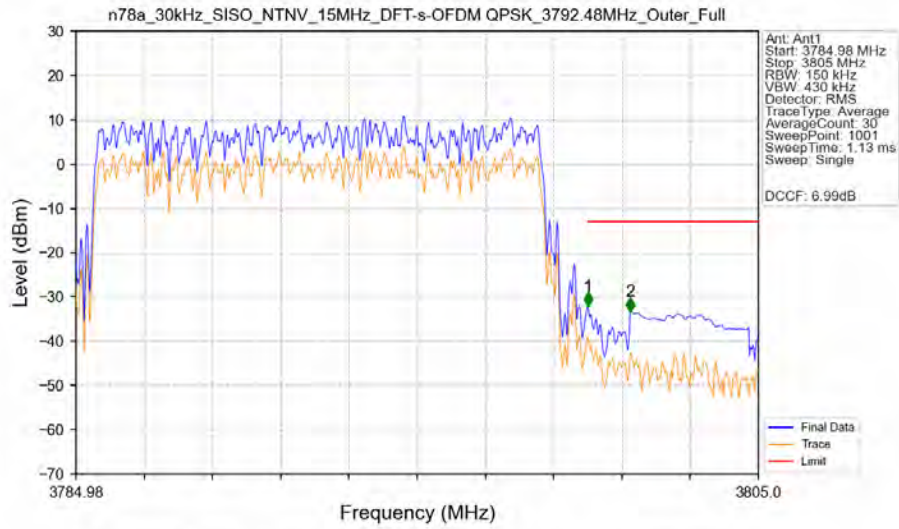
n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3792.48MHz_Edge_1RB_Right_Ant6



n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_3792.48MHz_Edge_1RB_Right_Ant6

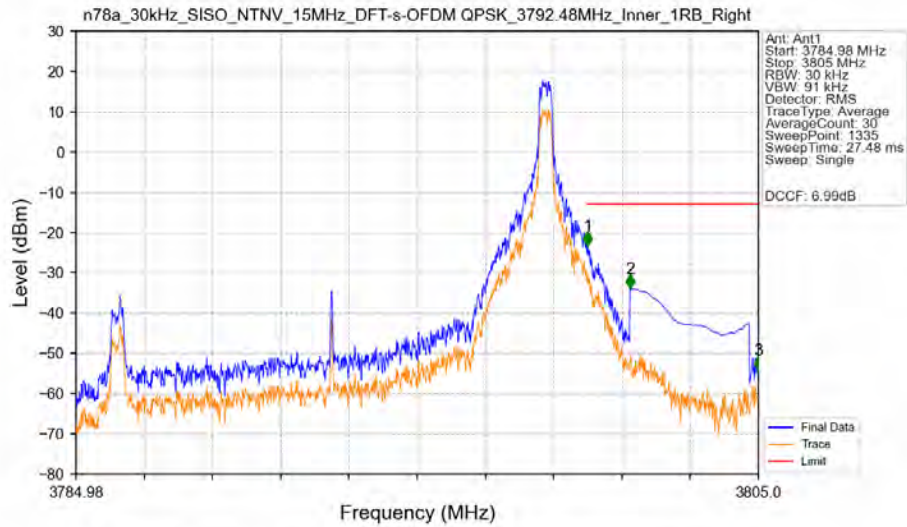


n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3792.48MHz_Outer_Full_Ant6



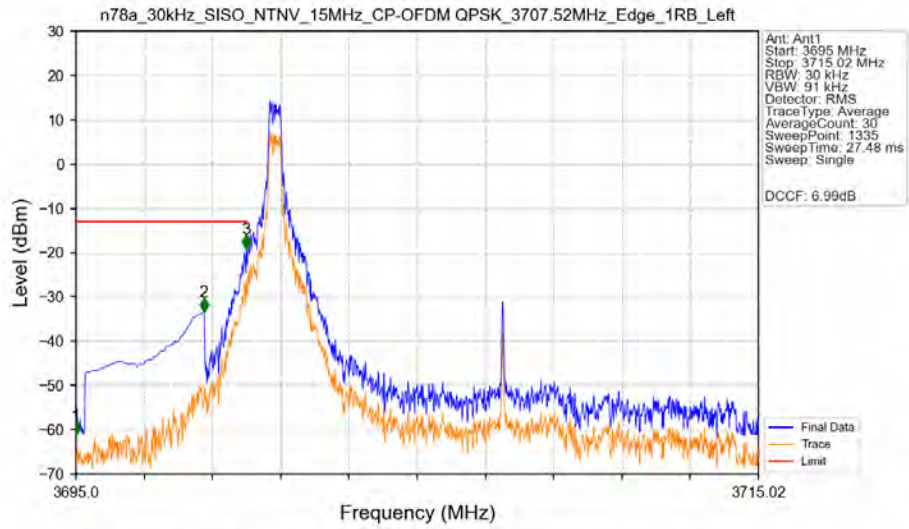
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3784.98	3799.98	0.15	/	/	/	/	/	/
3799.98	3800.98	0.15	/	1	3799.995	-32.00	-13	Pass
3800.98	3804.98	0.5	CHP	2	3801.236	-33.24	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3792.48MHz_Inner_1RB_Right_Ant6



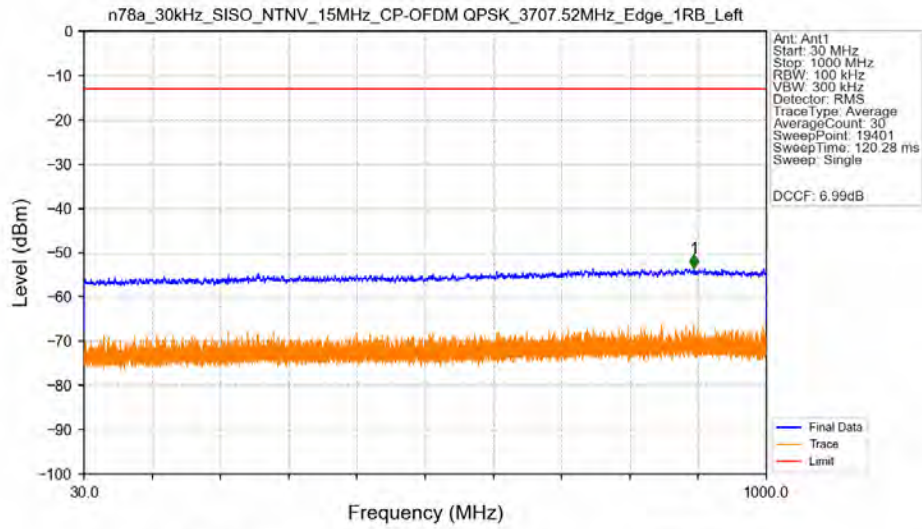
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3784.98	3799.98	0.03	/	/	/	/	/	/
3799.98	3800.98	0.03	/	1	3799.987	-23.28	-13	Pass
3800.98	3804.98	0.5	CHP	2	3801.233	-33.91	-13	Pass
3804.98	3805	1	CHP	3	3805.000	-54.02	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3707.52MHz_Edge_1RB_Left_Ant6



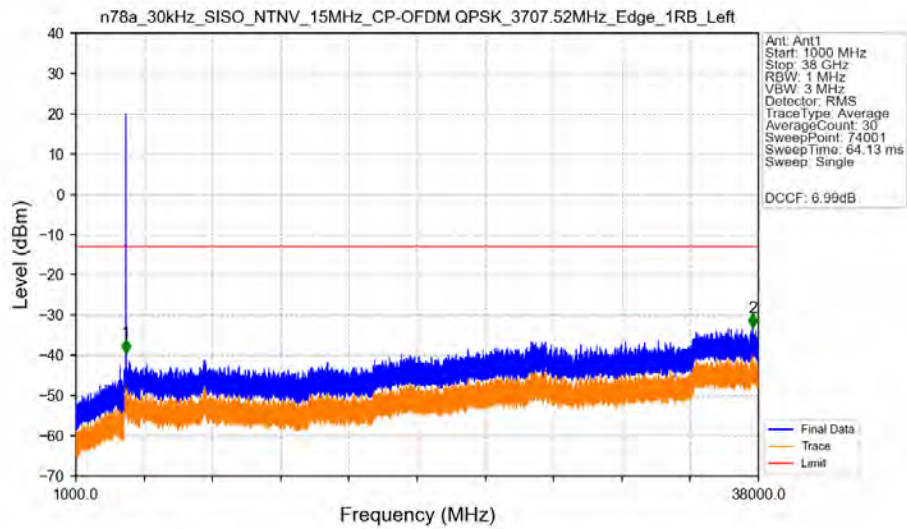
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	/	1	3695.000	-61.22	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.752	-33.30	-13	Pass
3699.02	3700.02	0.03	/	3	3699.997	-19.17	-13	Pass
3700.02	3715.02	0.03	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3707.52MHz_Edge_1RB_Left_Ant6



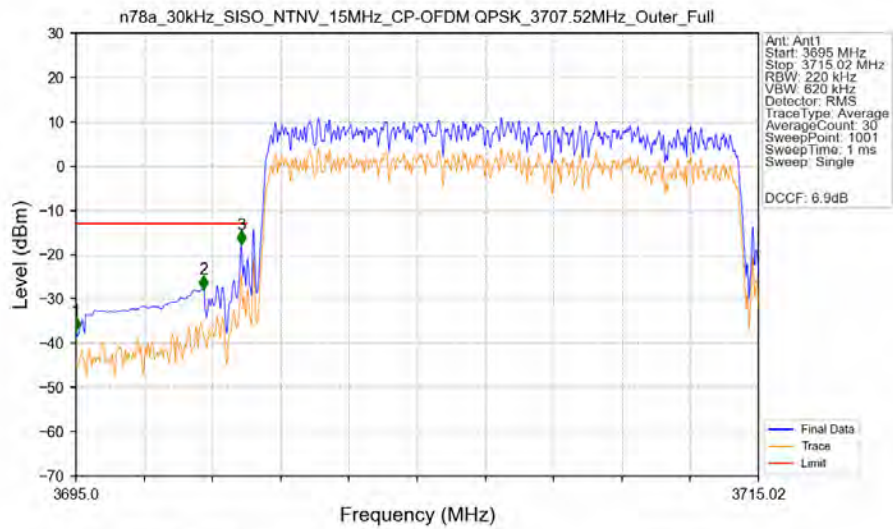
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.150	-53.43	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3707.52MHz_Edge_1RB_Left_Ant6



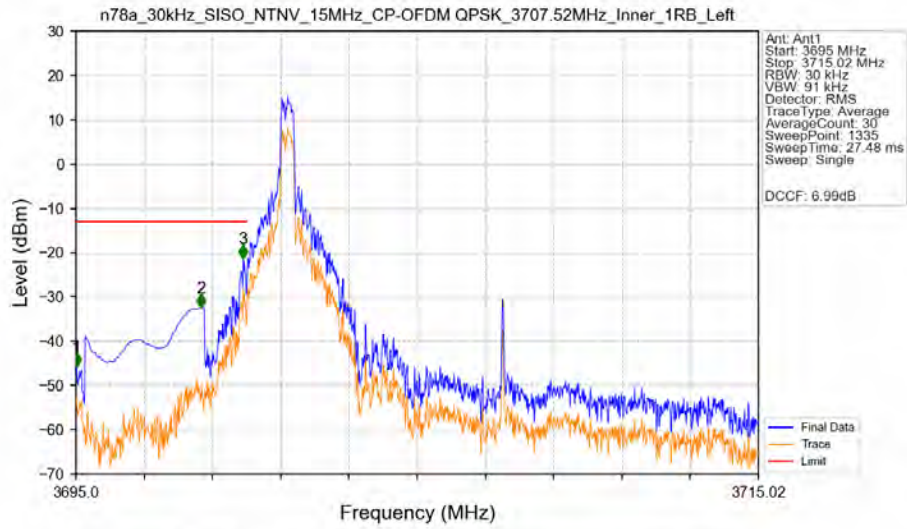
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.02	1	/	1	3695.000	-39.38	-13	Pass
3695.02	3720.02	1	/	/	/	/	/	/
3720.02	38000	1	/	2	37691.500	-33.01	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3707.52MHz_Outer_Full_Ant6



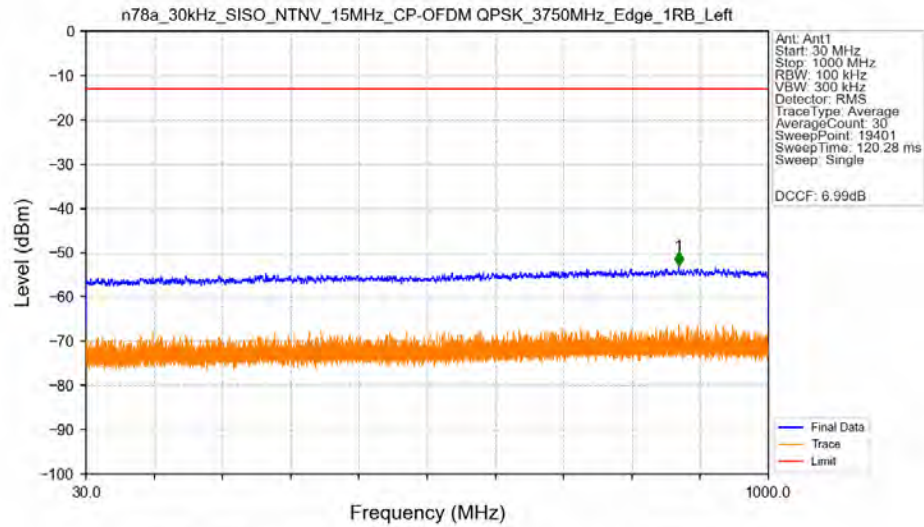
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	/	1	3695.000	-37.19	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.744	-27.78	-13	Pass
3699.02	3700.02	0.22	/	3	3699.845	-17.64	-13	Pass
3700.02	3715.02	0.22	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3707.52MHz_Inner_1RB_Left_Ant6



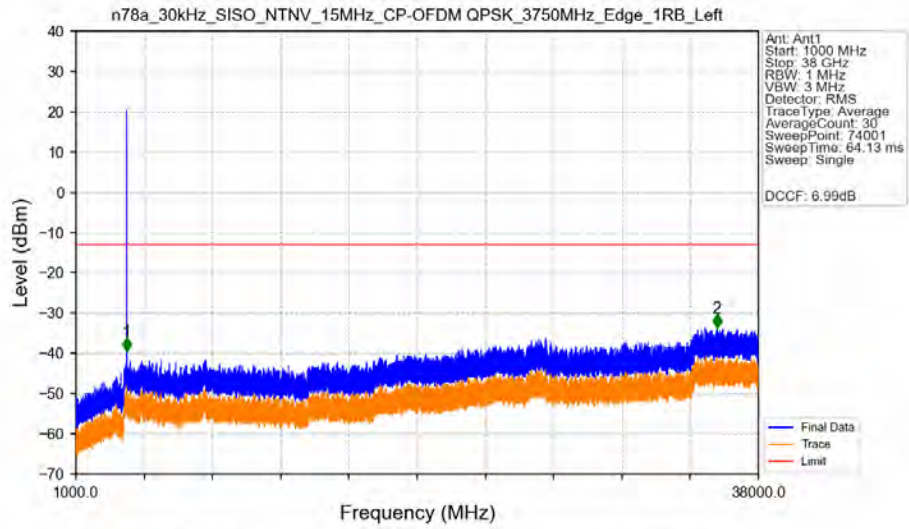
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	/	1	3695.015	-45.71	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.662	-32.49	-13	Pass
3699.02	3700.02	0.03	/	3	3699.907	-21.27	-13	Pass
3700.02	3715.02	0.03	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



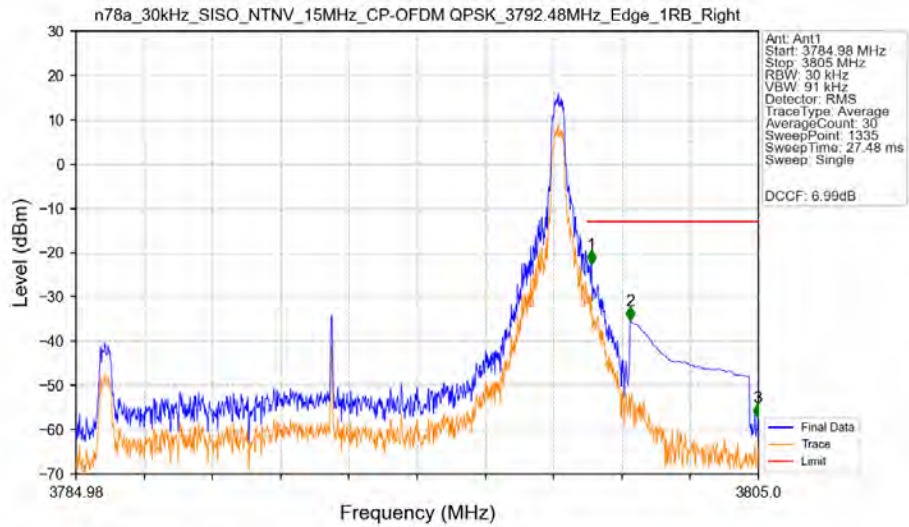
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.350	-53.00	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



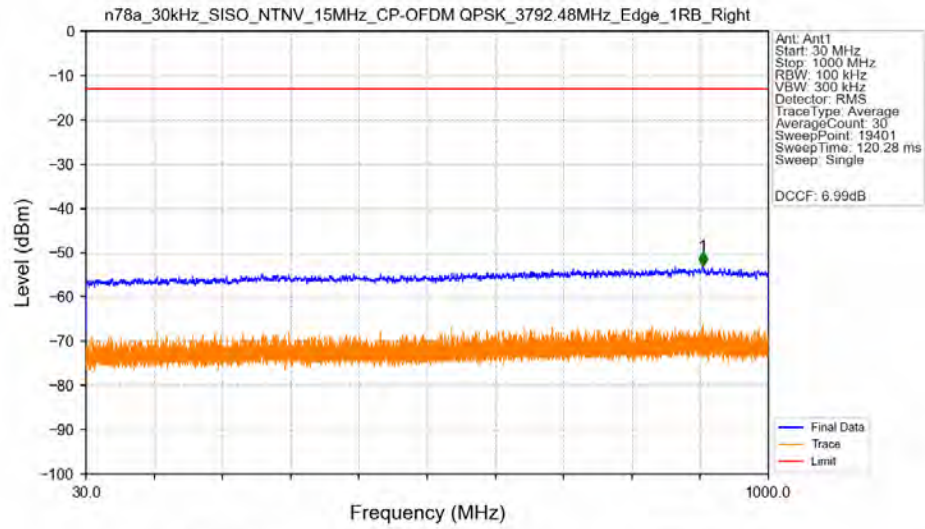
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3737.5	1	/	1	3737.000	-39.47	-13	Pass
3737.5	3762.5	1	/	/	/	/	/	/
3762.5	38000	1	/	2	35753.500	-33.60	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3792.48MHz_Edge_1RB_Right_Ant6

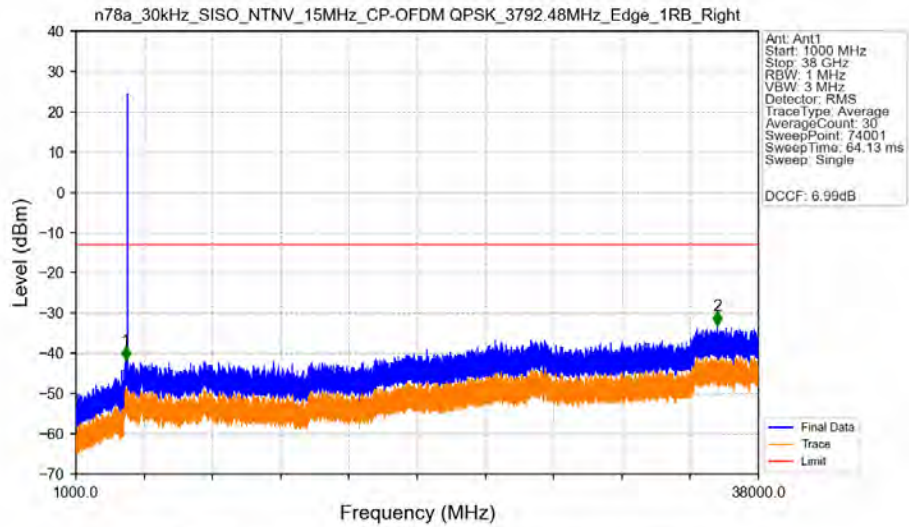


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3784.98	3799.98	0.03	/	/	/	/	/	/
3799.98	3800.98	0.03	/	1	3800.093	-22.64	-13	Pass
3800.98	3804.98	0.5	CHP	2	3801.233	-35.41	-13	Pass
3804.98	3805	1	CHP	3	3804.985	-57.21	-13	Pass

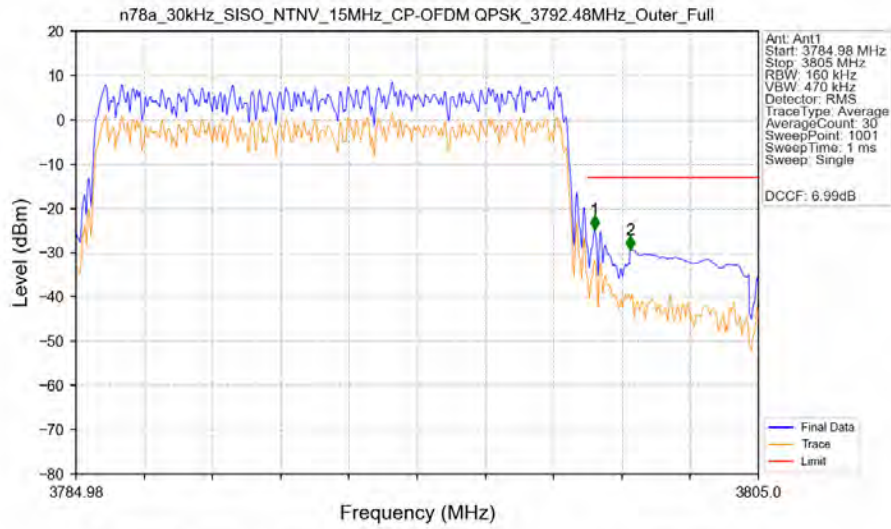
n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3792.48MHz_Edge_1RB_Right_Ant6



n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3792.48MHz_Edge_1RB_Right_Ant6

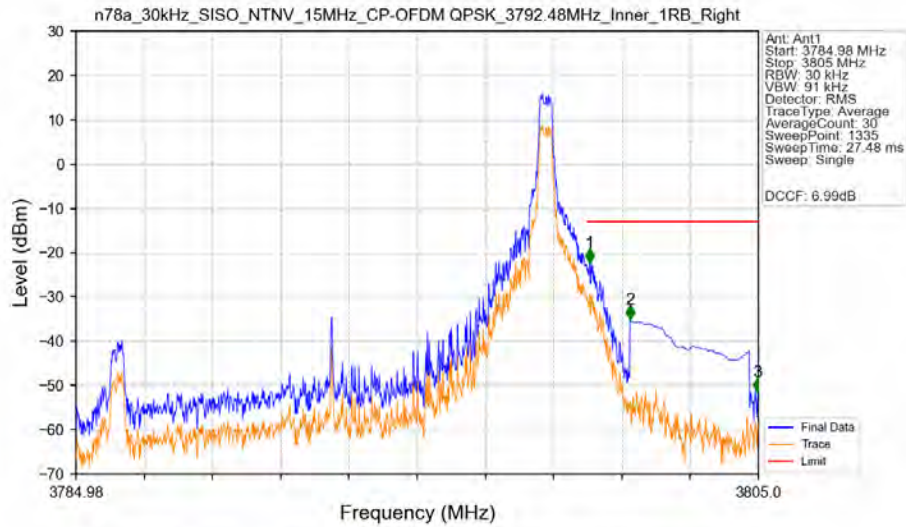


n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3792.48MHz_Outer_Full_Ant6



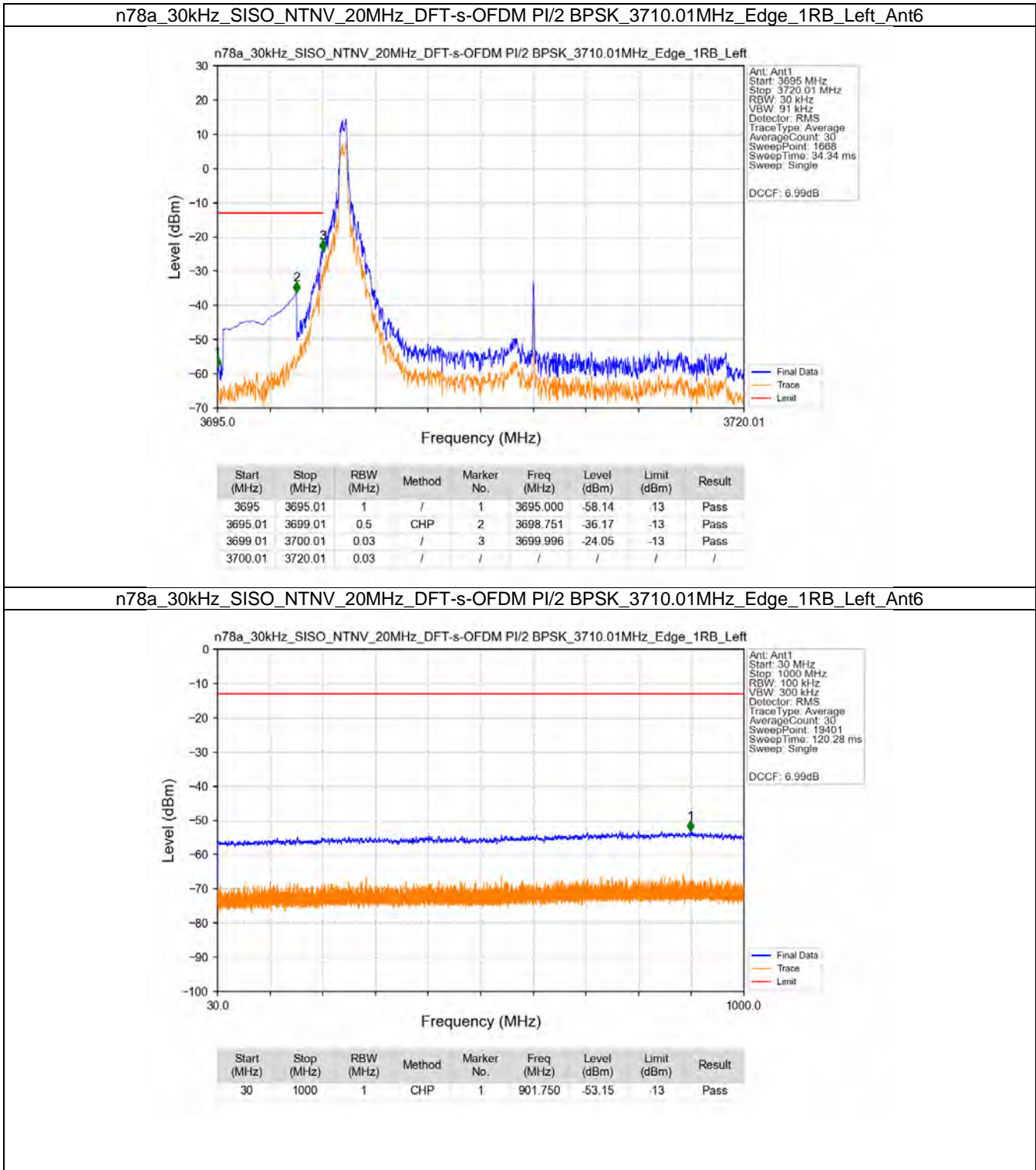
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3784.98	3799.98	0.16	/	/	/	/	/	/
3799.98	3800.98	0.16	/	1	3800.195	-24.74	-13	Pass
3800.98	3804.98	0.5	CHP	2	3801.236	-29.31	-13	Pass

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3792.48MHz_Inner_1RB_Right_Ant6

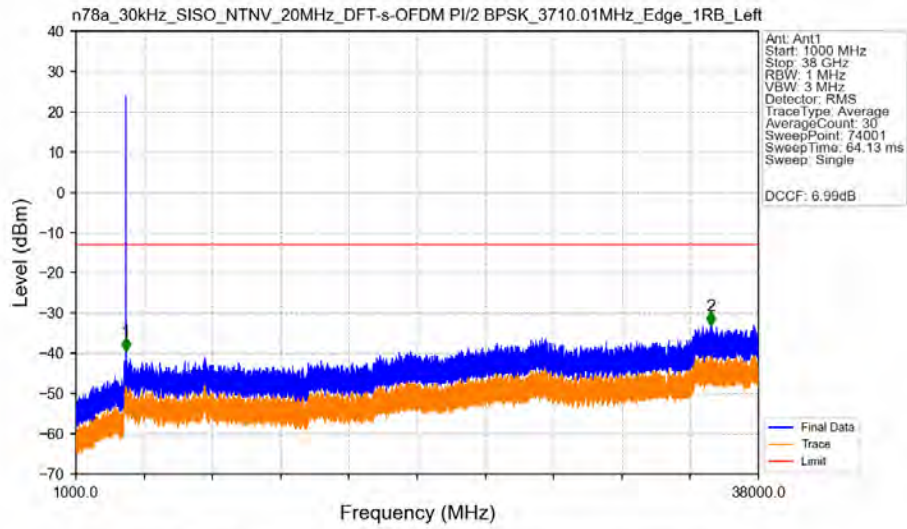


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3784.98	3799.98	0.03	/	/	/	/	/	/
3799.98	3800.98	0.03	/	1	3800.048	-22.14	-13	Pass
3800.98	3804.98	0.5	CHP	2	3801.233	-35.03	-13	Pass
3804.98	3805	1	CHP	3	3804.985	-51.45	-13	Pass

5.2.3 30k_SISO_20MHz_NTNV



n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK 3710.01MHz_Edge_1RB_Left_Ant6



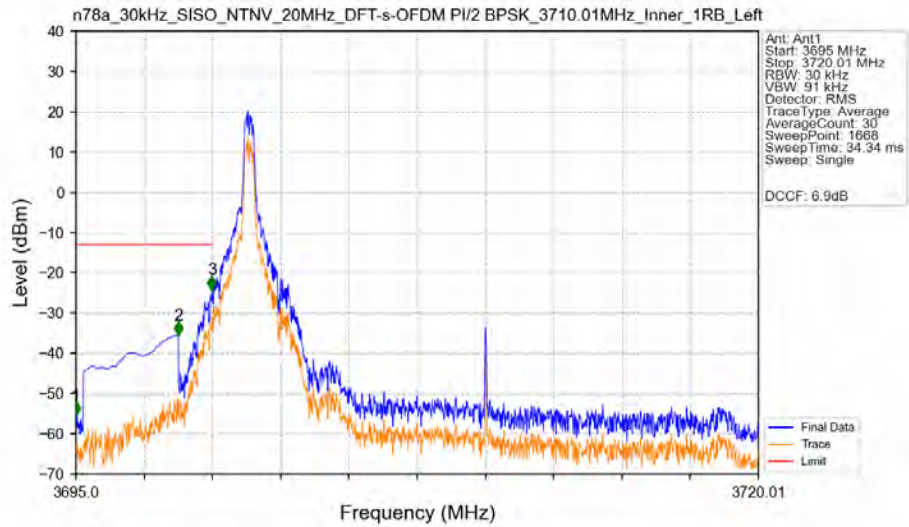
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	3691.500	-39.58	-13	Pass
3695.01	3725.01	1	/	/	/	/	/	/
3725.01	38000	1	/	2	35433.500	-33.00	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK 3710.01MHz_Outer_Full_Ant6

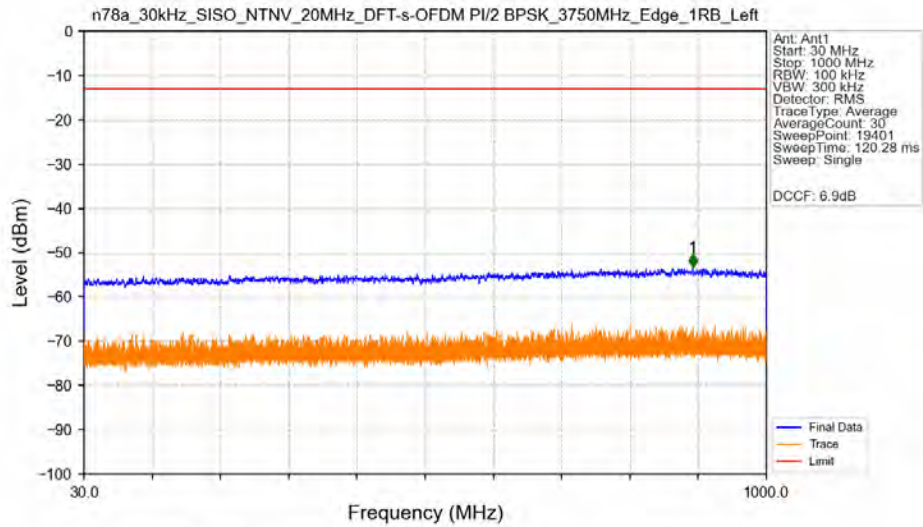


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	/	1	3695.000	-36.73	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.601	-31.55	-13	Pass
3699.01	3700.01	0.27	/	3	3699.852	-19.24	-13	Pass
3700.01	3720.01	0.27	/	/	/	/	/	/

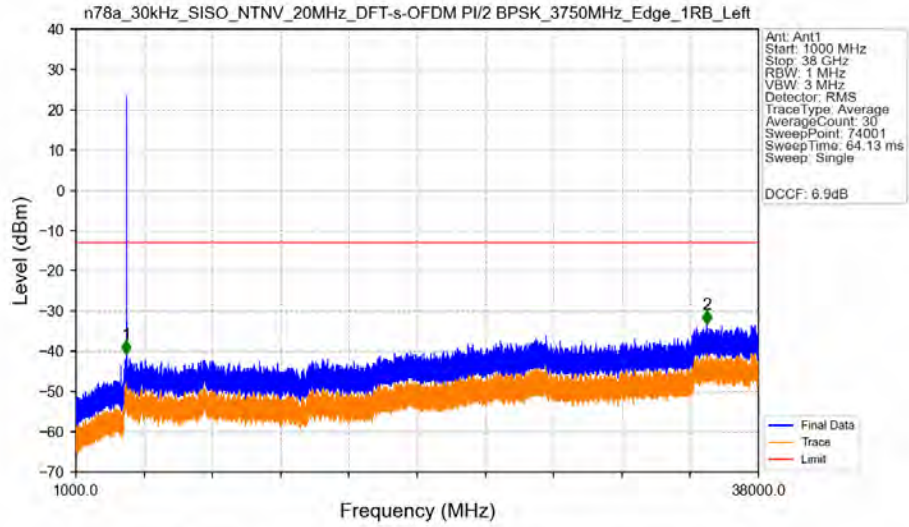
n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK 3710.01MHz_Inner_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK 3750MHz_Edge_1RB_Left_Ant6

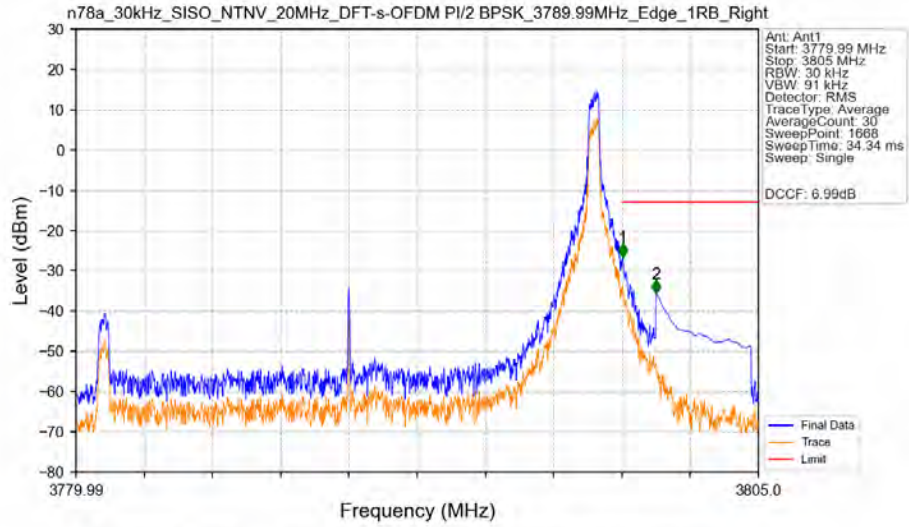


n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Edge_1RB_Left_Ant6



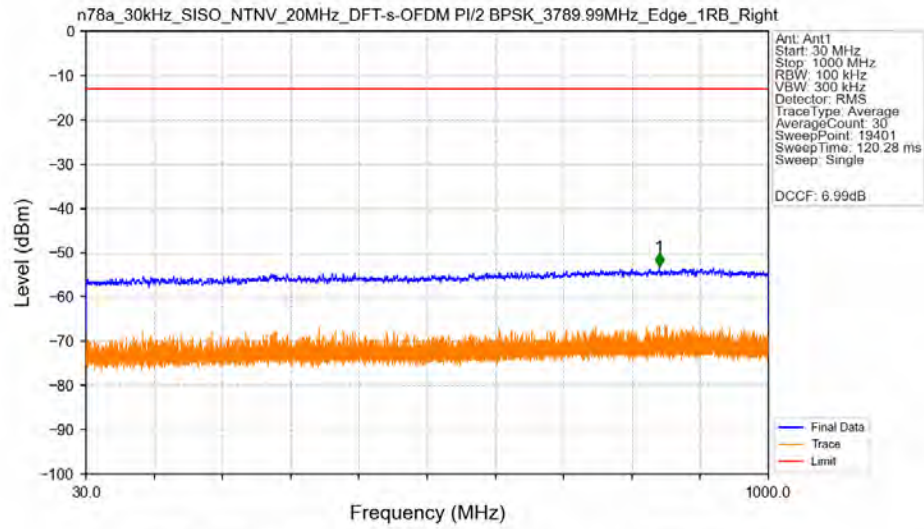
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3735	1	/	1	3732.500	-40.65	-13	Pass
3735	3765	1	/	/	/	/	/	/
3765	38000	1	/	2	35205.500	-33.31	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3789.99MHz_Edge_1RB_Right_Ant6

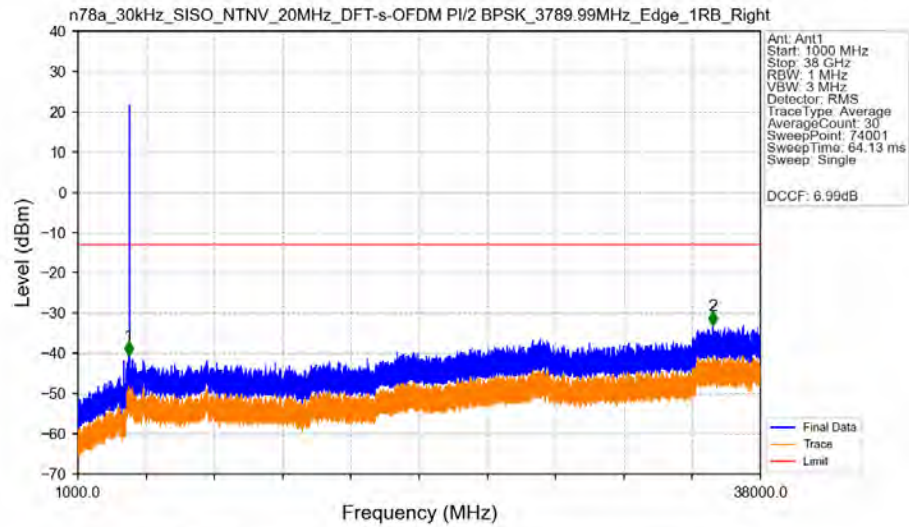


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3779.99	3799.99	0.03	/	/	/	/	/	/
3799.99	3800.99	0.03	/	1	3800.019	-26.63	-13	Pass
3800.99	3804.99	0.5	CHP	2	3801.249	-35.70	-13	Pass

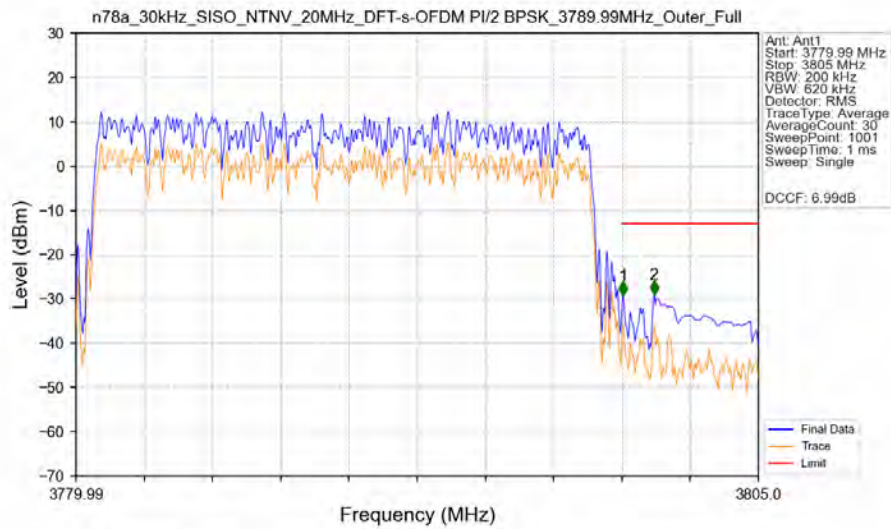
n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3789.99MHz_Edge_1RB_Right_Ant6



n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3789.99MHz_Edge_1RB_Right_Ant6

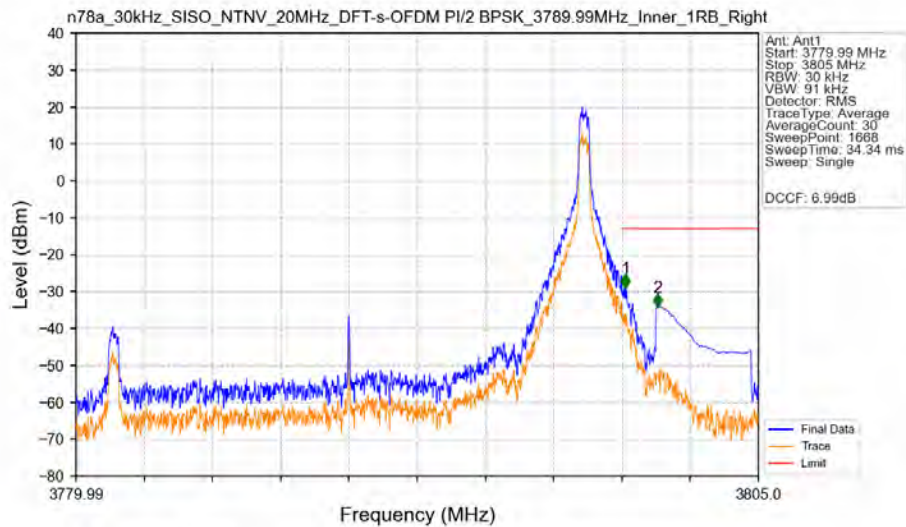


n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3789.99MHz_Outer_Full_Ant6



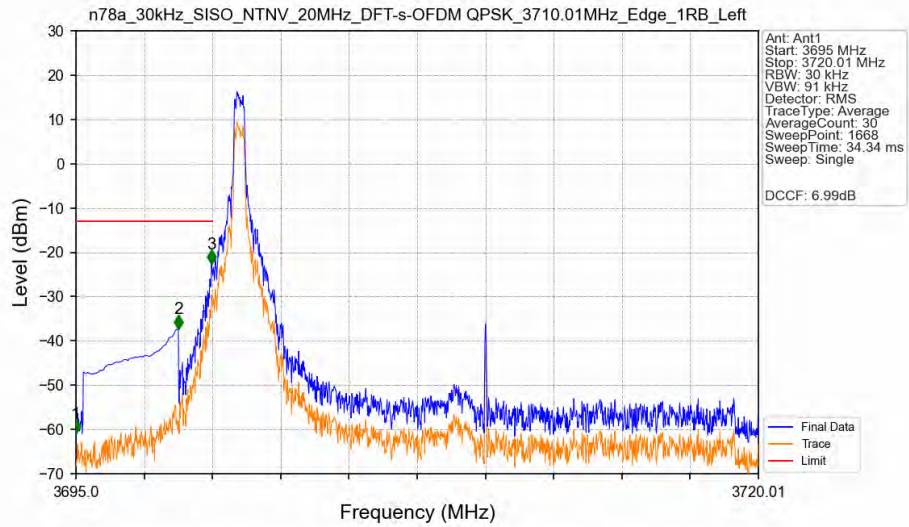
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3779.99	3799.99	0.2	/	/	/	/	/	/
3799.99	3800.99	0.2	/	1	3800.048	-29.17	-13	Pass
3800.99	3804.99	0.5	CHP	2	3801.173	-28.99	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3789.99MHz_Inner_1RB_Right_Ant6



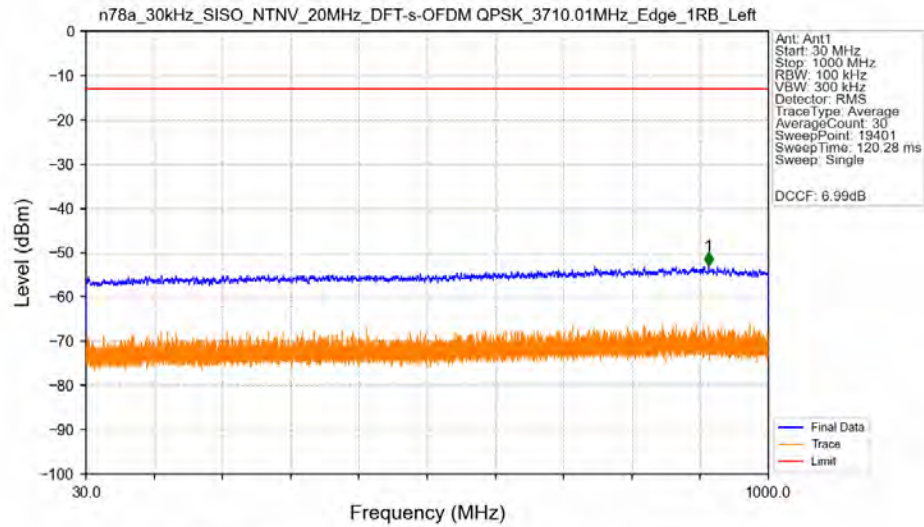
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3779.99	3799.99	0.03	/	/	/	/	/	/
3799.99	3800.99	0.03	/	1	3800.124	-28.94	-13	Pass
3800.99	3804.99	0.5	CHP	2	3801.309	-34.23	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3710.01MHz_Edge_1RB_Left_Ant6



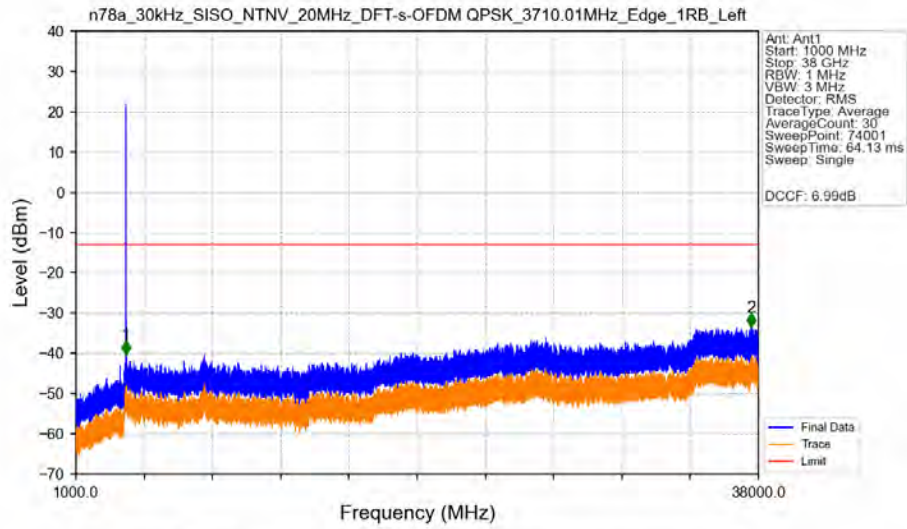
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	/	1	3695.000	-60.83	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.751	-37.25	-13	Pass
3699.01	3700.01	0.03	/	3	3699.966	-22.66	-13	Pass
3700.01	3720.01	0.03	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3710.01MHz_Edge_1RB_Left_Ant6



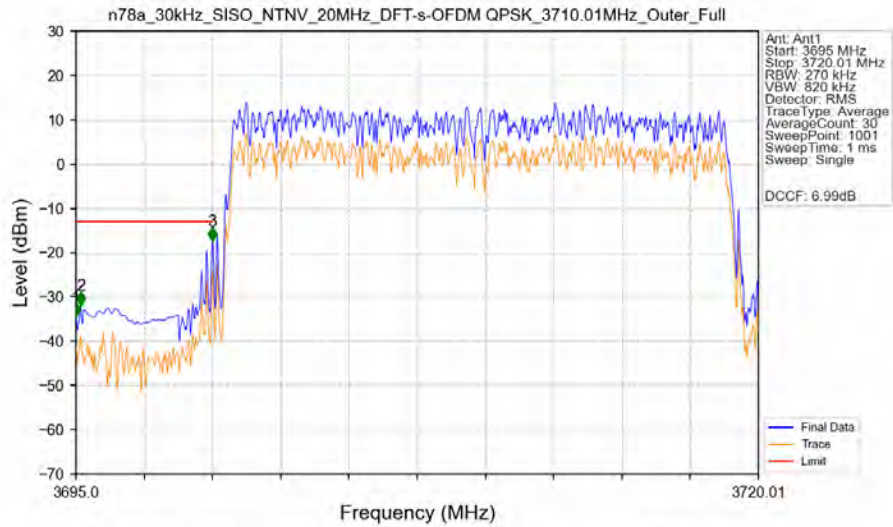
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.150	-52.95	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3710.01MHz_Edge_1RB_Left_Ant6



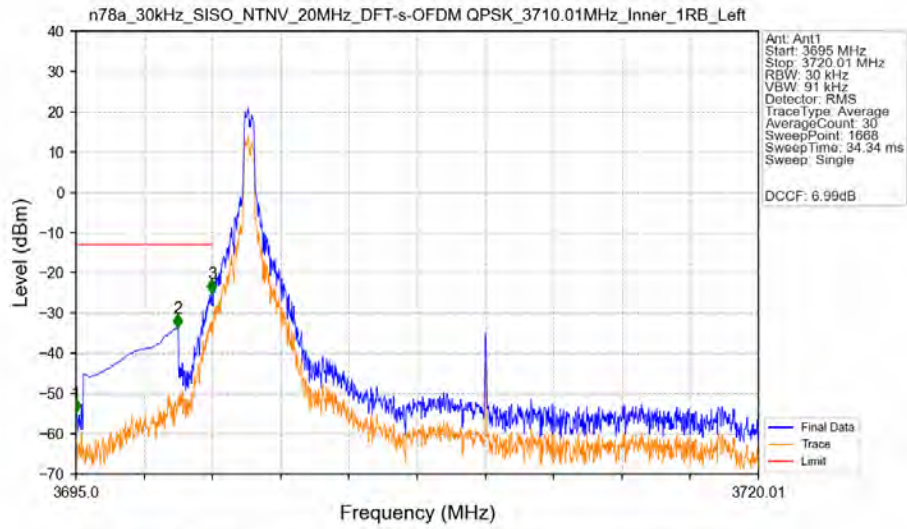
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	3692.500	-40.21	-13	Pass
3695.01	3725.01	1	/	/	/	/	/	/
3725.01	38000	1	/	2	37604.500	-33.43	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3710.01MHz_Outer_Full_Ant6

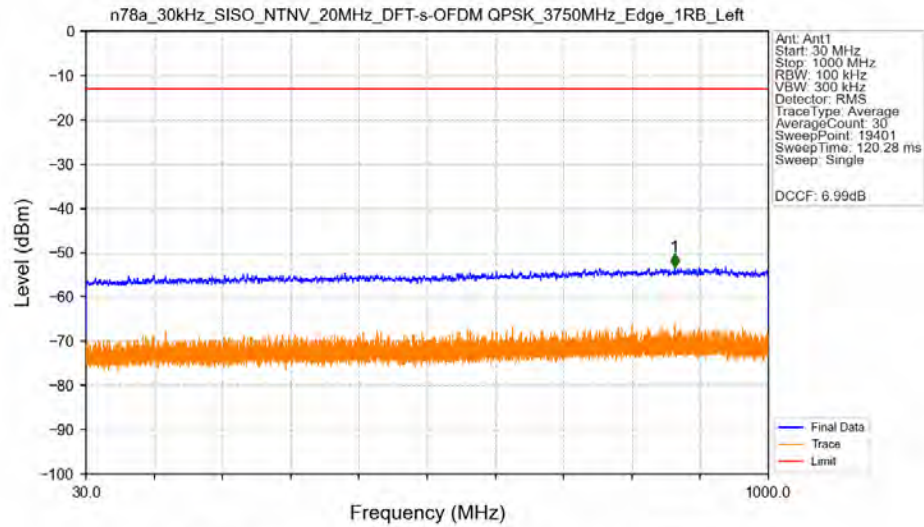


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	/	1	3695.000	-34.47	-13	Pass
3695.01	3699.01	0.5	CHP	2	3695.175	-31.90	-13	Pass
3699.01	3700.01	0.27	/	3	3700.002	-17.29	-13	Pass
3700.01	3720.01	0.27	/	/	/	/	/	/

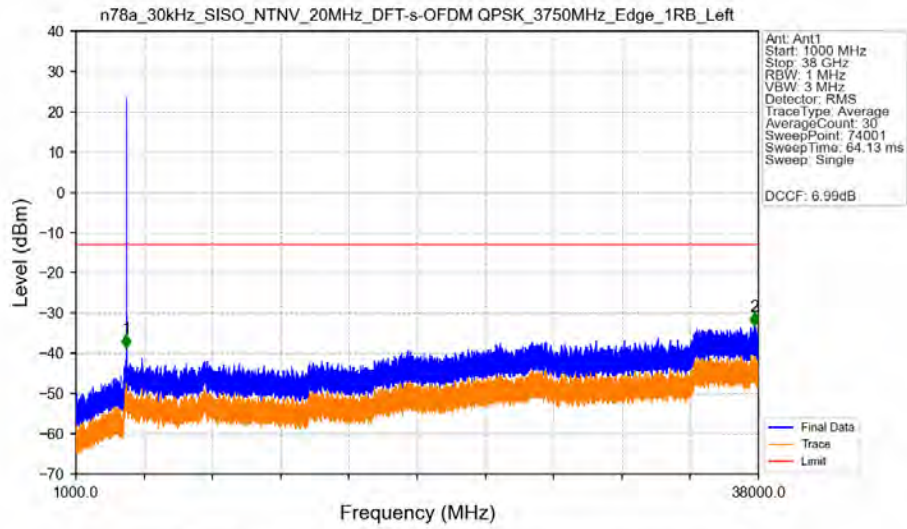
n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3710.01MHz_Inner_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant6

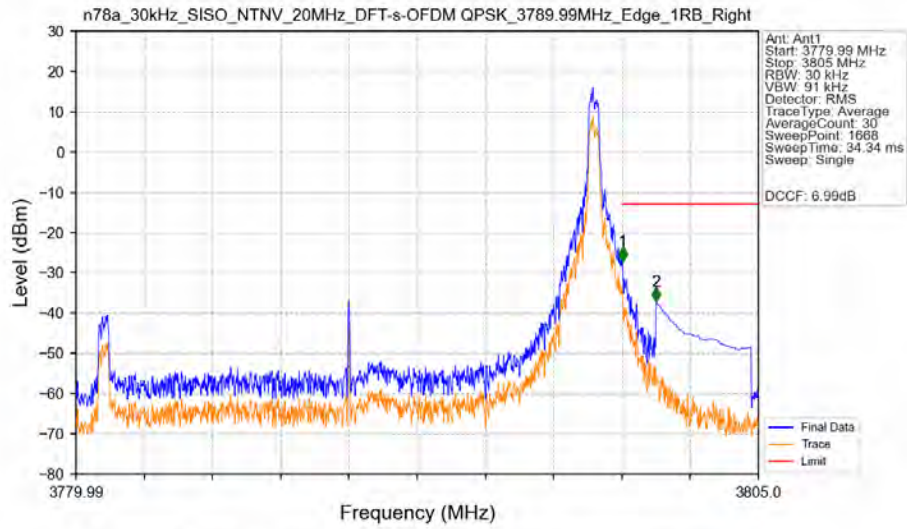


n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant6



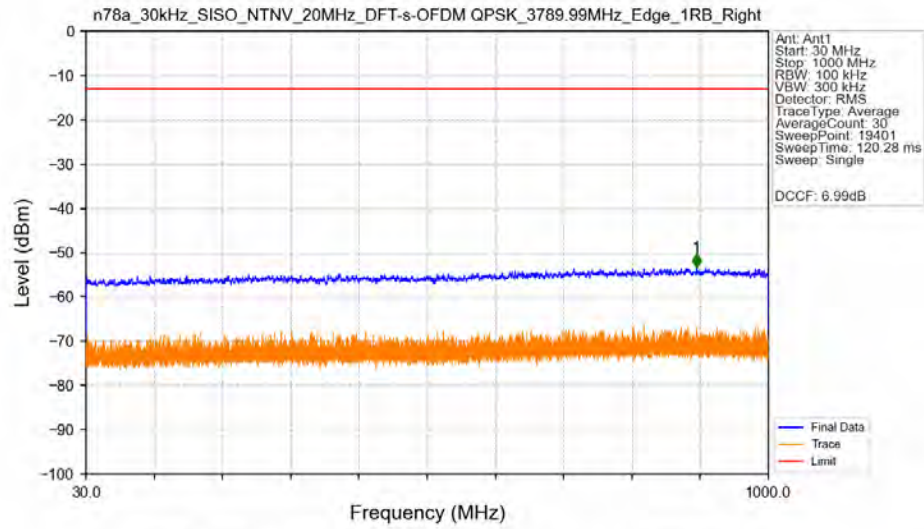
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3735	1	/	1	3732.000	-38.69	-13	Pass
3735	3765	1	/	/	/	/	/	/
3765	38000	1	/	2	37783.500	-33.34	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3789.99MHz_Edge_1RB_Right_Ant6

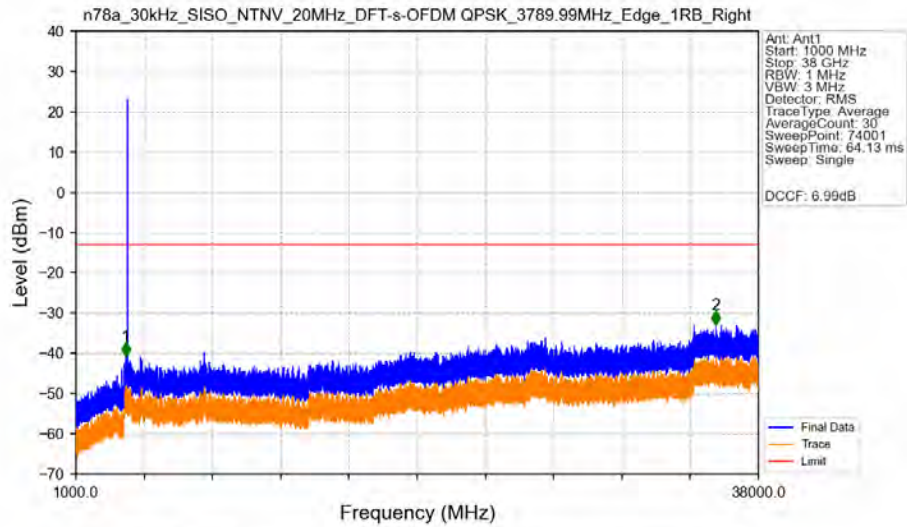


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3779.99	3799.99	0.03	/	/	/	/	/	/
3799.99	3800.99	0.03	/	1	3800.019	-27.03	-13	Pass
3800.99	3804.99	0.5	CHP	2	3801.249	-37.14	-13	Pass

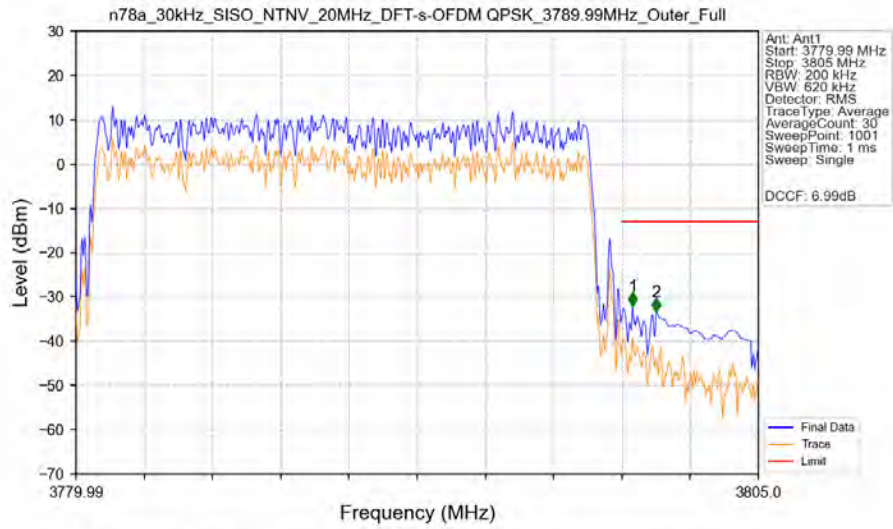
n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3789.99MHz_Edge_1RB_Right_Ant6



n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_QPSK_3789.99MHz_Edge_1RB_Right_Ant6

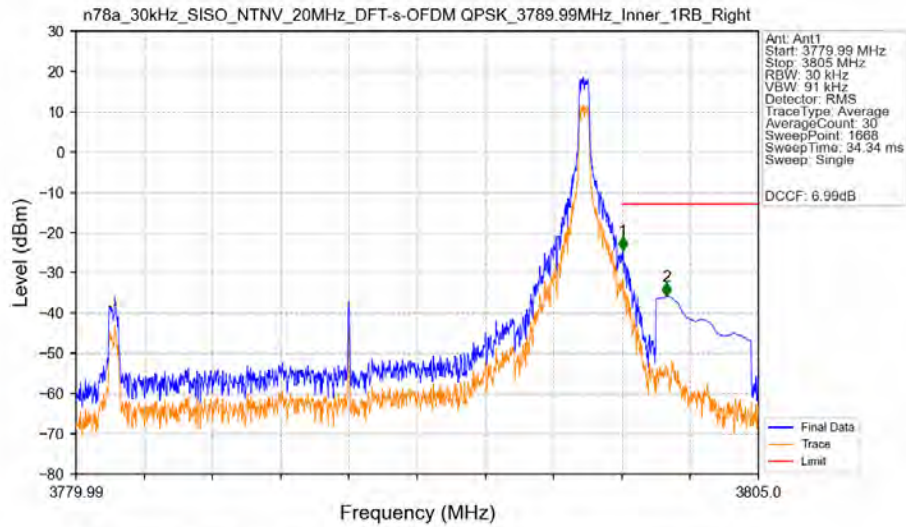


n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3789.99MHz_Outer_Full_Ant6



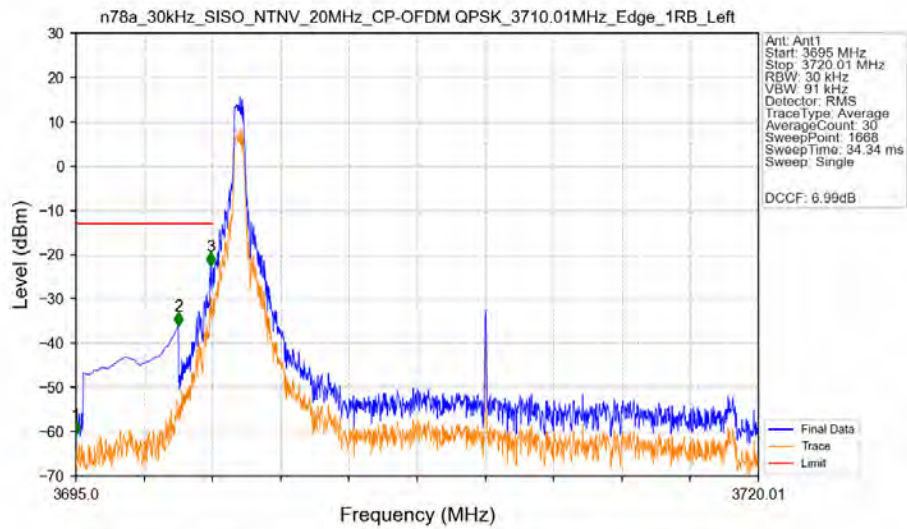
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3779.99	3799.99	0.2	/	/	/	/	/	/
3799.99	3800.99	0.2	/	1	3800.398	-32.11	-13	Pass
3800.99	3804.99	0.5	CHP	2	3801.249	-33.27	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3789.99MHz_Inner_1RB_Right_Ant6

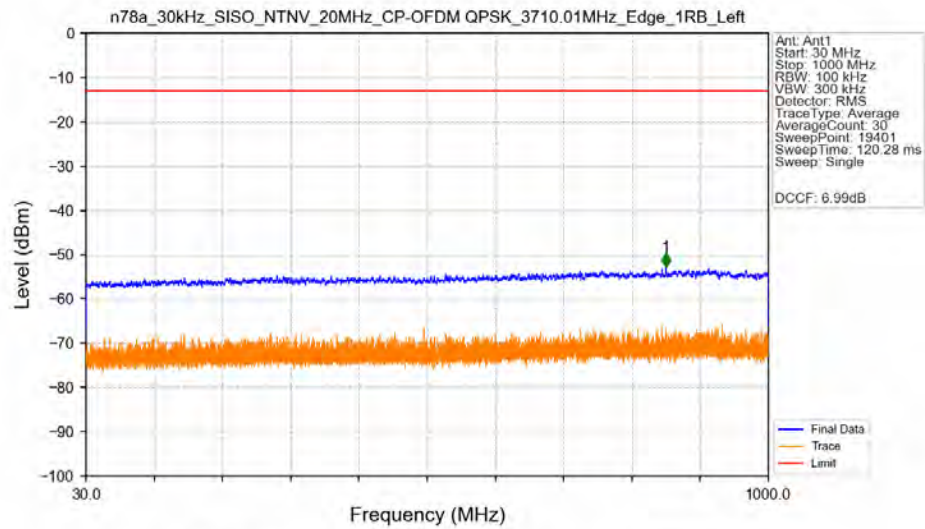


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3779.99	3799.99	0.03	/	/	/	/	/	/
3799.99	3800.99	0.03	/	1	3800.019	-24.35	-13	Pass
3800.99	3804.99	0.5	CHP	2	3801.639	-35.77	-13	Pass

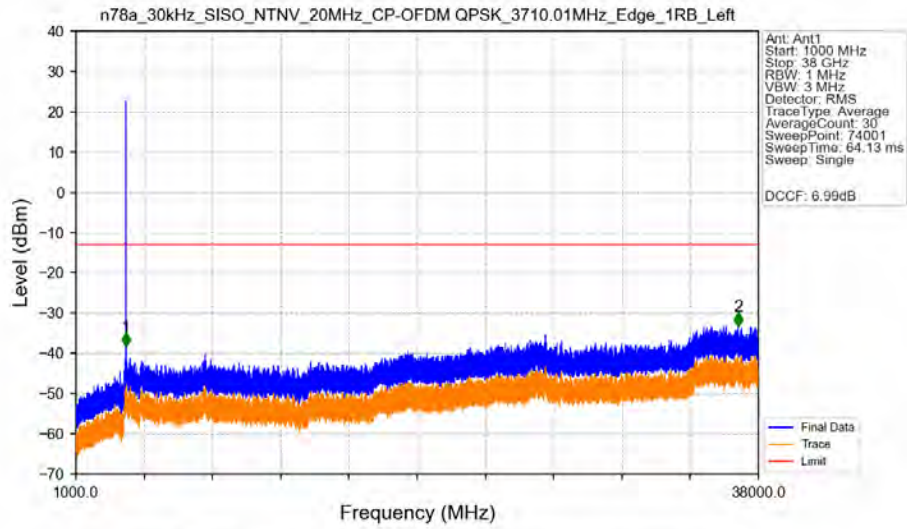
n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3710.01MHz_Edge_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3710.01MHz_Edge_1RB_Left_Ant6

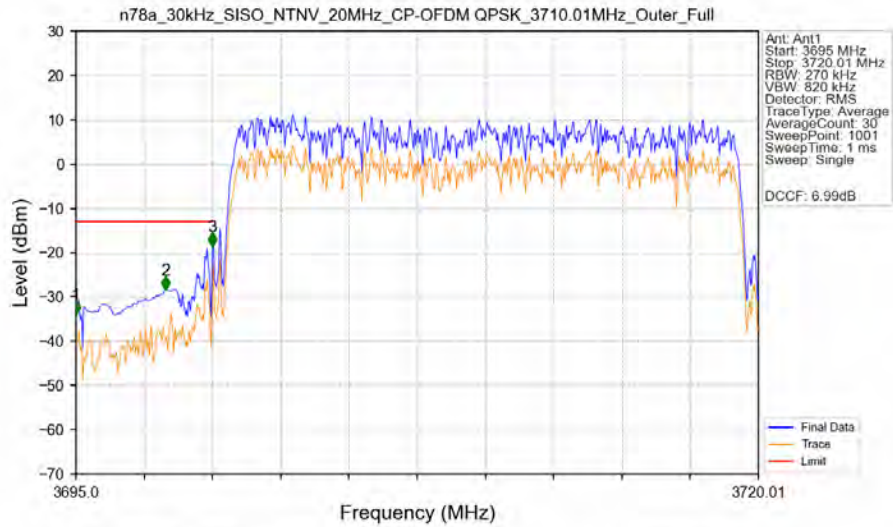


n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3710.01MHz_Edge_1RB_Left_Ant6



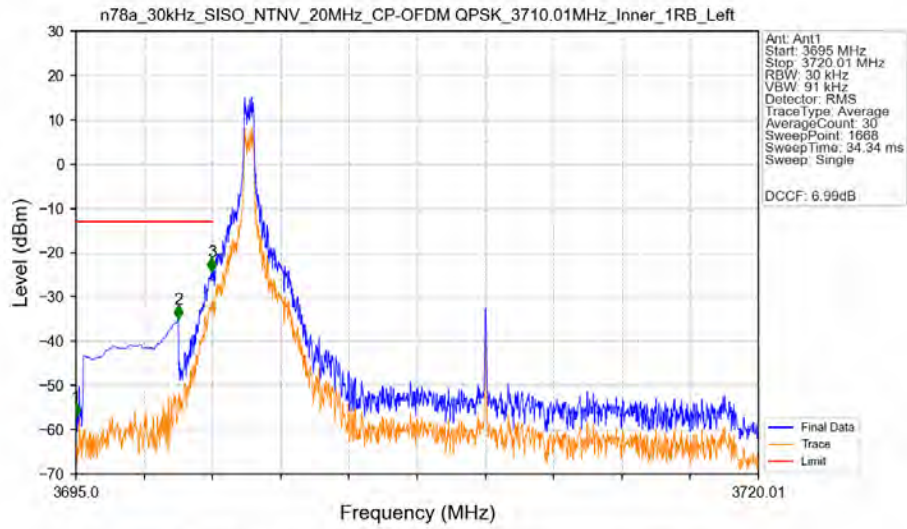
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.01	1	/	1	3691.500	-38.35	-13	Pass
3695.01	3725.01	1	/	/	/	/	/	/
3725.01	38000	1	/	2	36896.000	-33.31	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3710.01MHz_Outer_Full_Ant6

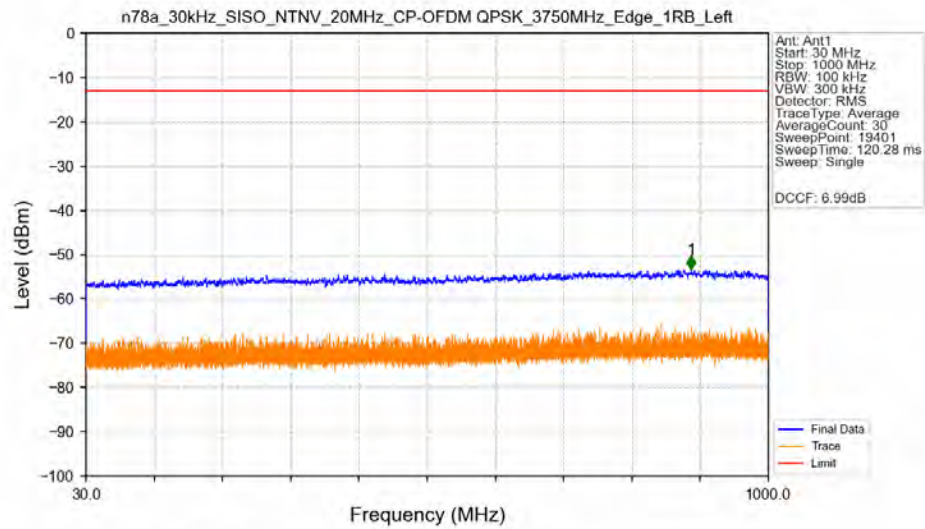


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.01	1	/	1	3695.000	-33.82	-13	Pass
3695.01	3699.01	0.5	CHP	2	3698.276	-28.36	-13	Pass
3699.01	3700.01	0.27	/	3	3700.002	-18.60	-13	Pass
3700.01	3720.01	0.27	/	/	/	/	/	/

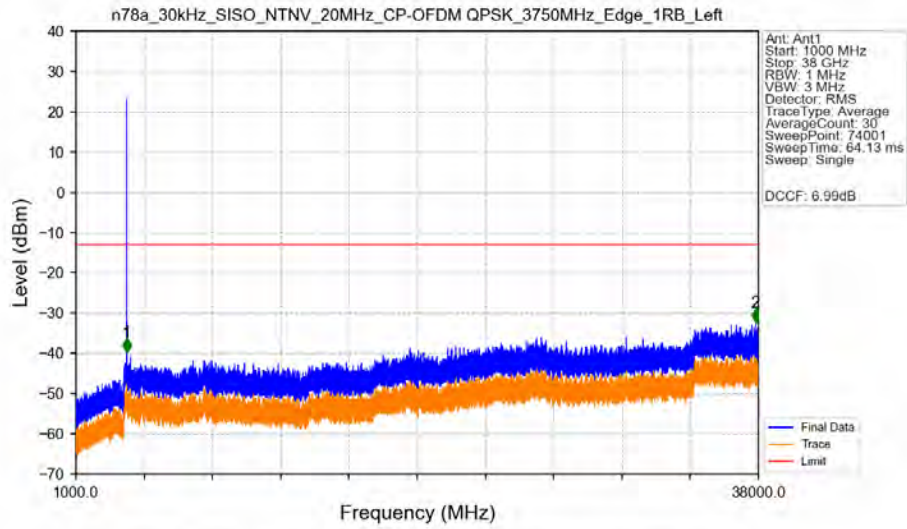
n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3710.01MHz_Inner_1RB_Left_Ant6



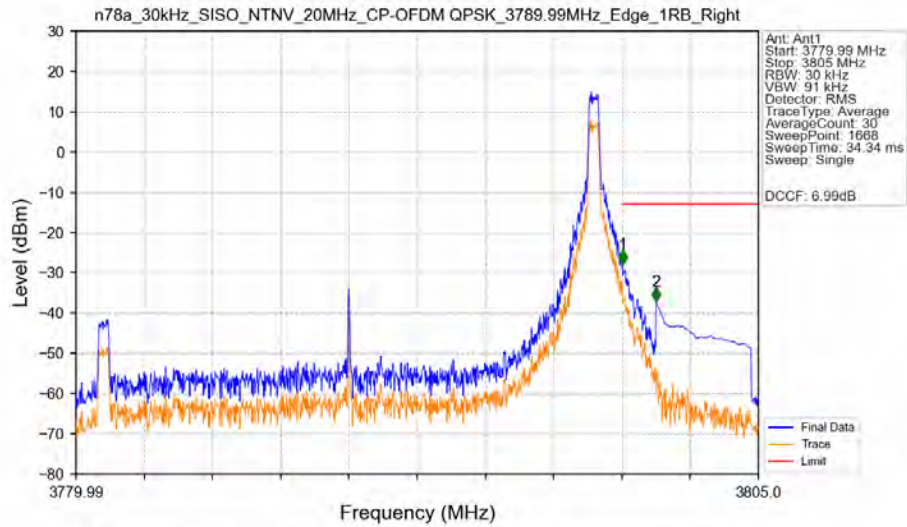
n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



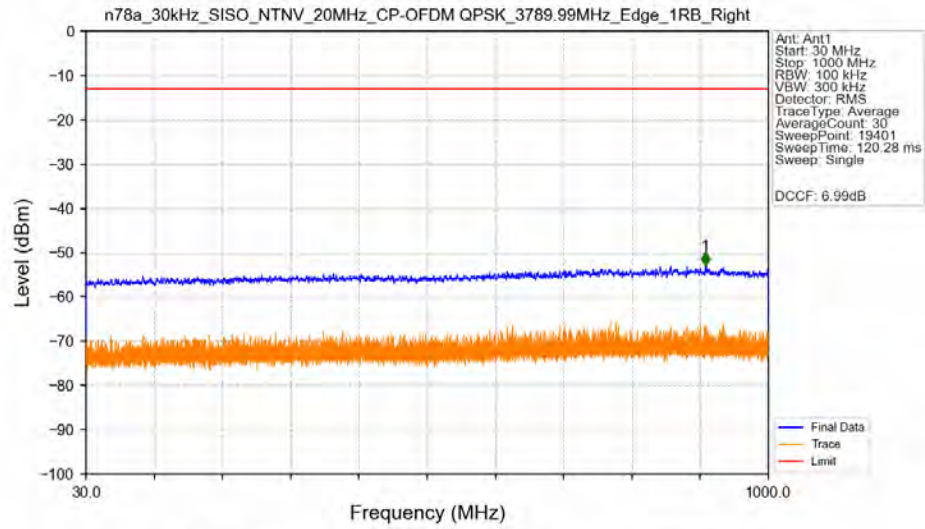
n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3789.99MHz_Edge_1RB_Right_Ant6

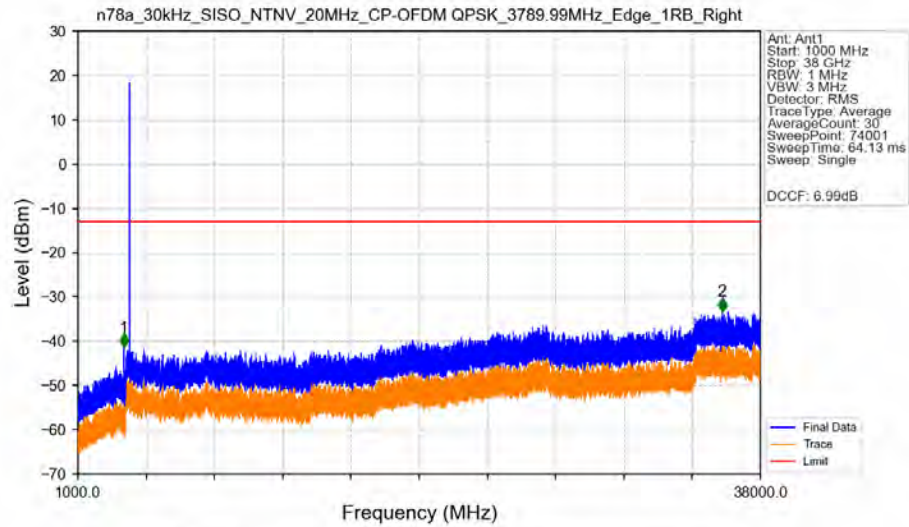


n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3789.99MHz_Edge_1RB_Right_Ant6



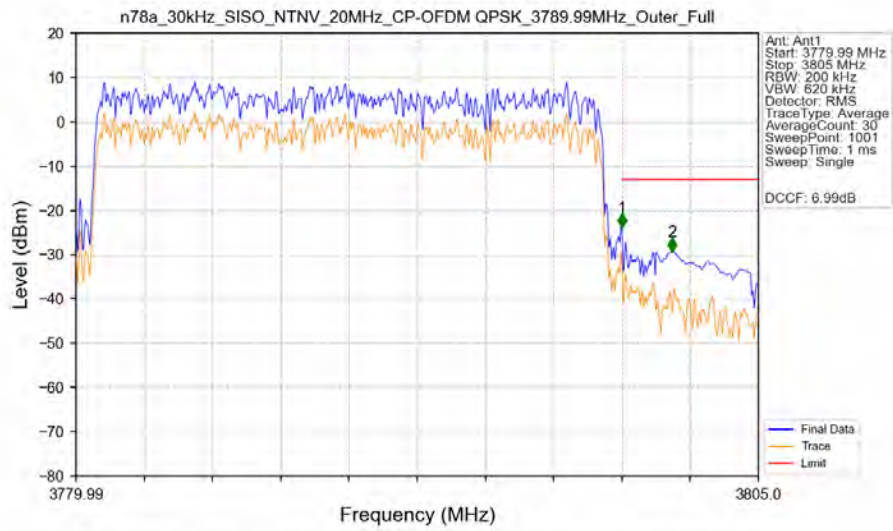
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.600	-52.97	-13	Pass

n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3789.99MHz_Edge_1RB_Right_Ant6

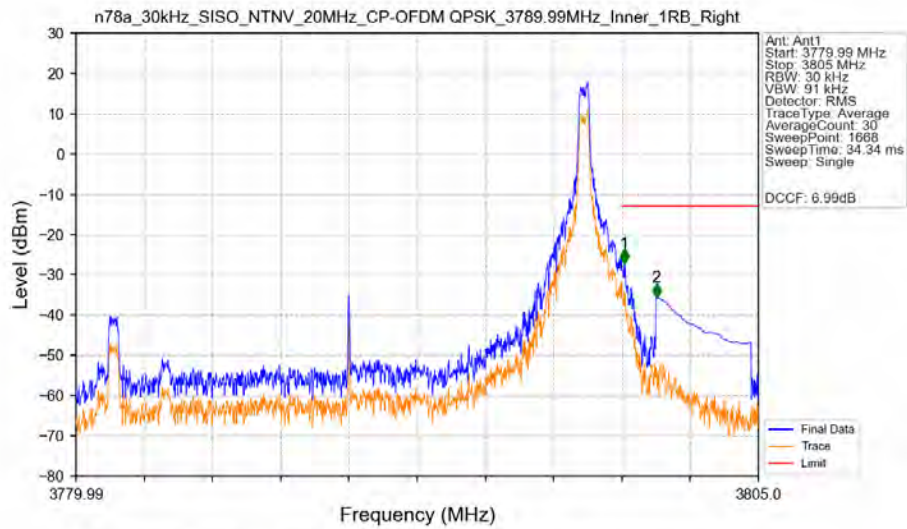


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3774.99	1	/	1	3491.500	-41.39	-13	Pass
3774.99	3804.99	1	/	/	/	/	/	/
3804.99	38000	1	/	2	35929.000	-33.25	-13	Pass

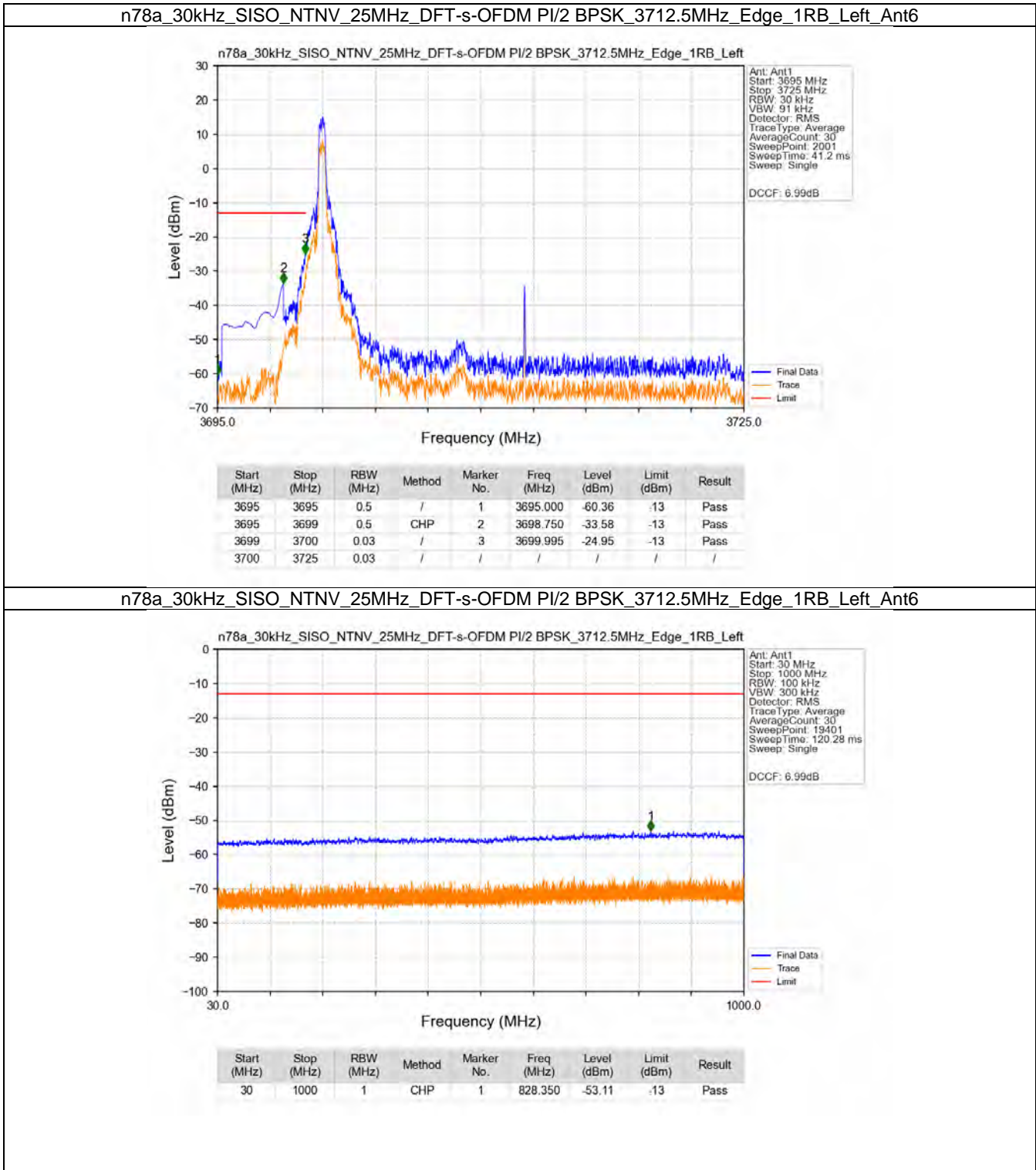
n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3789.99MHz_Outer_Full_Ant6



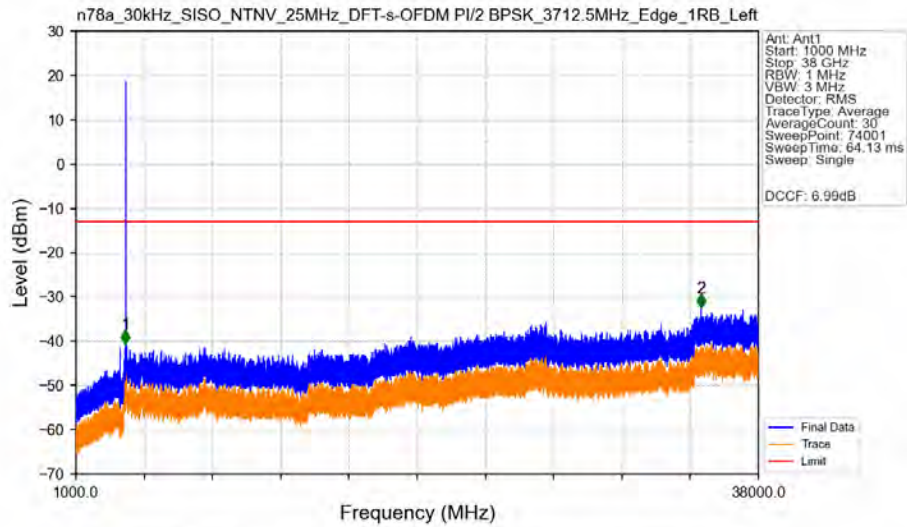
n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3789.99MHz_Inner_1RB_Right_Ant6



5.2.4 30k_SISO_25MHz_NTNV

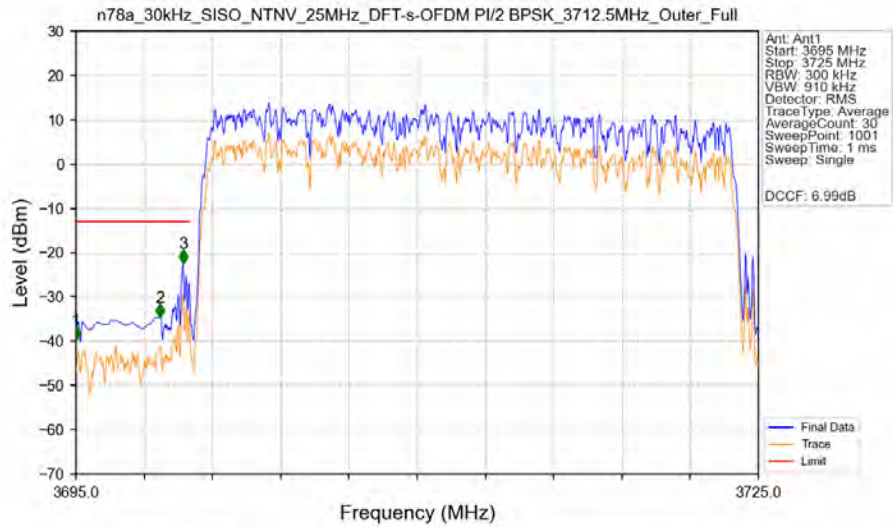


n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3712.5MHz_Edge_1RB_Left_Ant6



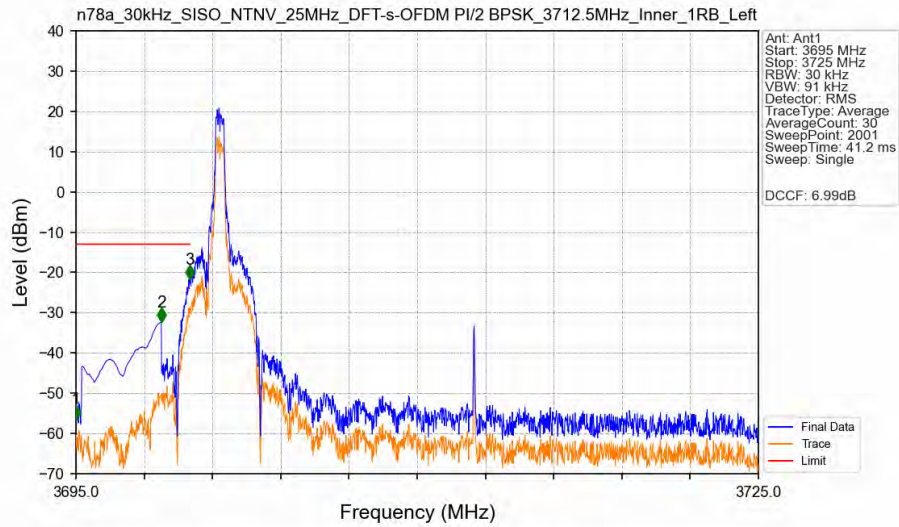
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3684.500	-40.69	-13	Pass
3695	3730	1	/	/	/	/	/	/
3730	38000	1	/	2	34885.000	-32.47	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3712.5MHz_Outer_Full_Ant6



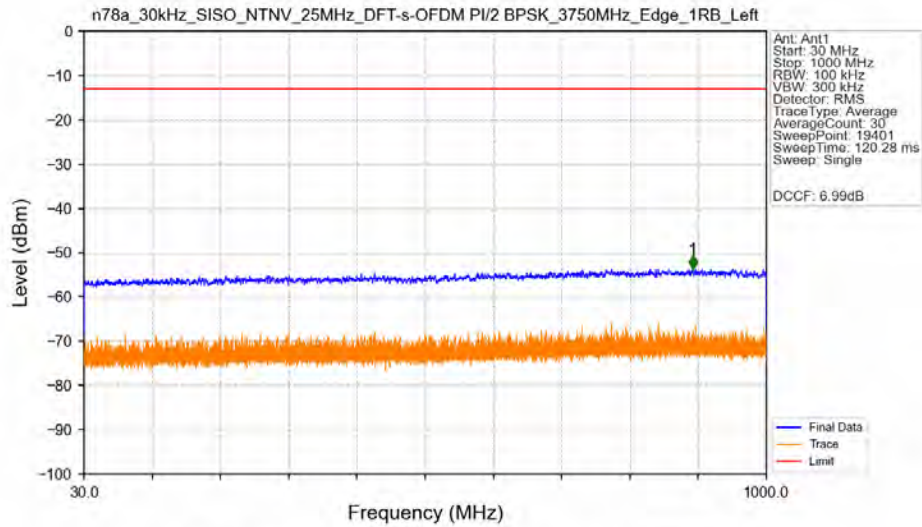
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-39.78	-13	Pass
3695	3699	0.5	CHP	2	3698.690	-34.62	-13	Pass
3699	3700	0.3	/	3	3699.710	-22.44	-13	Pass
3700	3725	0.3	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3712.5MHz_Inner_1RB_Left_Ant6



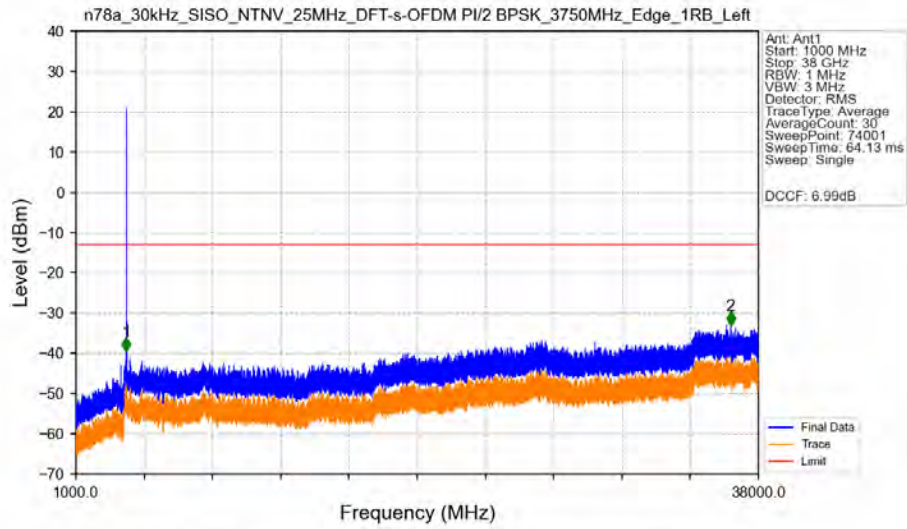
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-56.41	-13	Pass
3695	3699	0.5	CHP	2	3698.750	-32.18	-13	Pass
3699	3700	0.03	/	3	3699.995	-21.69	-13	Pass
3700	3725	0.03	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Edge_1RB_Left_Ant6



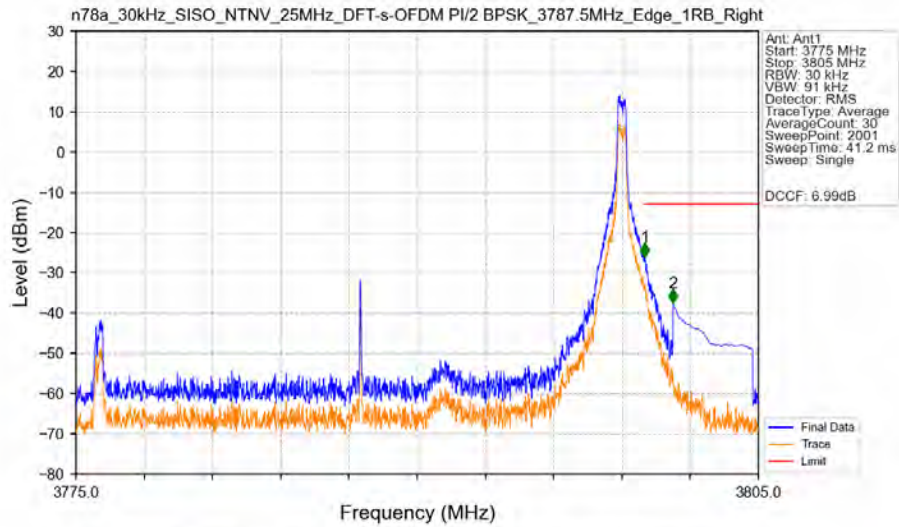
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.250	-53.60	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK 3750MHz_Edge_1RB_Left_Ant6



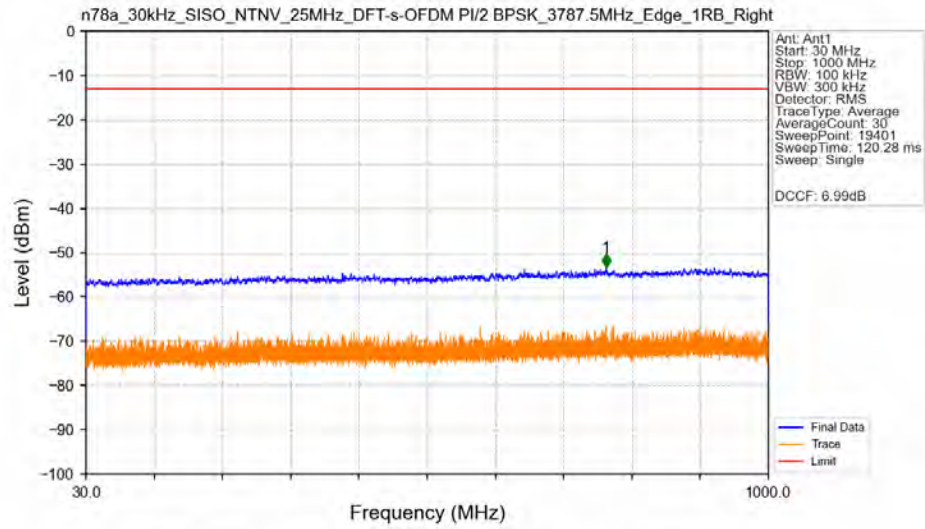
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3732.5	1	/	1	3727.000	-39.55	-13	Pass
3732.5	3767.5	1	/	/	/	/	/	/
3767.5	38000	1	/	2	36498.500	-32.99	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK 3787.5MHz_Edge_1RB_Right_Ant6

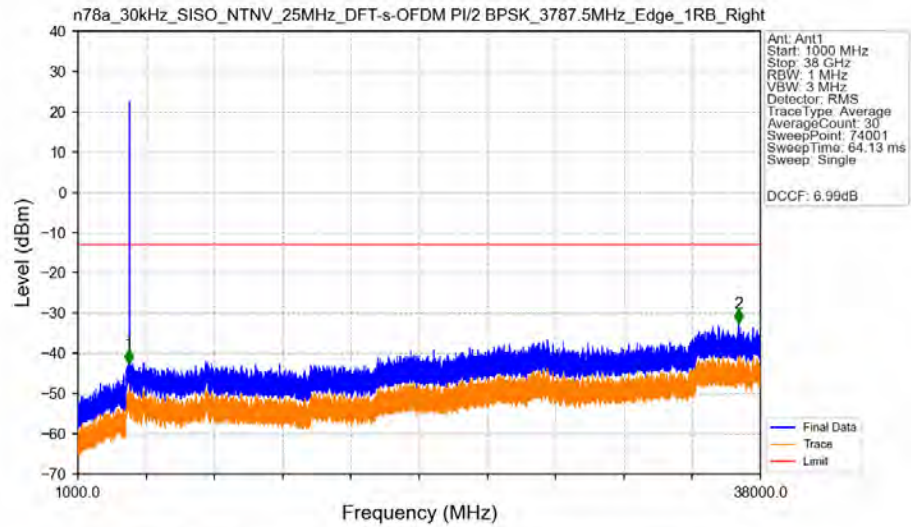


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3775	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.005	-26.01	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-37.50	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3787.5MHz_Edge_1RB_Right_Ant6



n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3787.5MHz_Edge_1RB_Right_Ant6

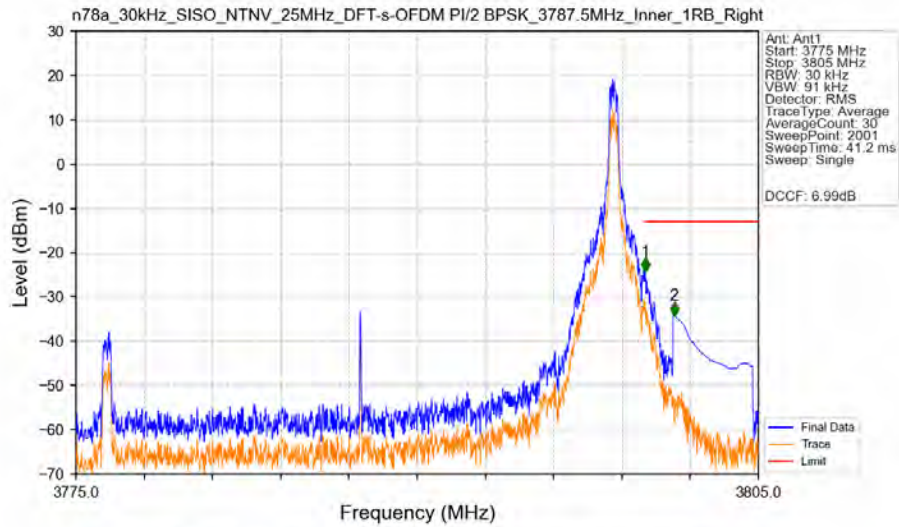


n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3787.5MHz_Outer_Full_Ant6



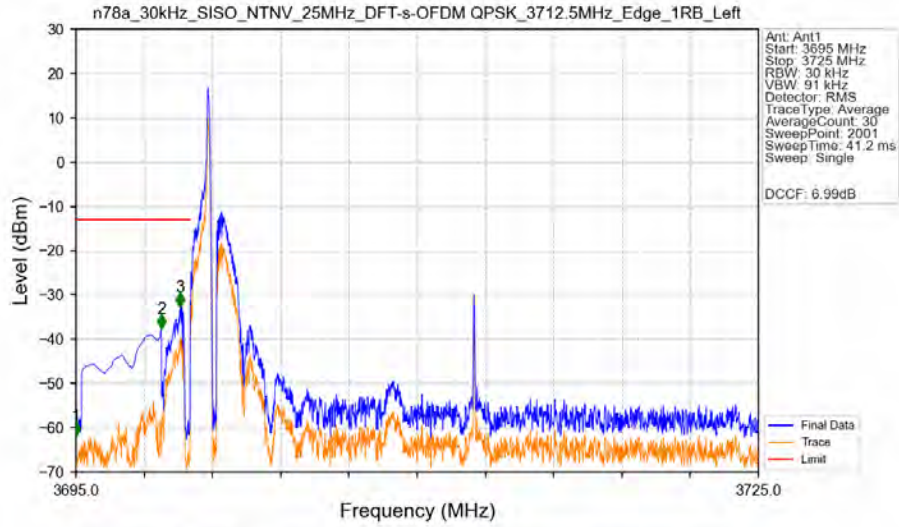
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3775	3800	0.27	/	/	/	/	/	/
3800	3801	0.27	/	1	3800.080	-27.00	-13	Pass
3801	3805	0.5	CHP	2	3801.220	-30.49	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3787.5MHz_Inner_1RB_Right_Ant6

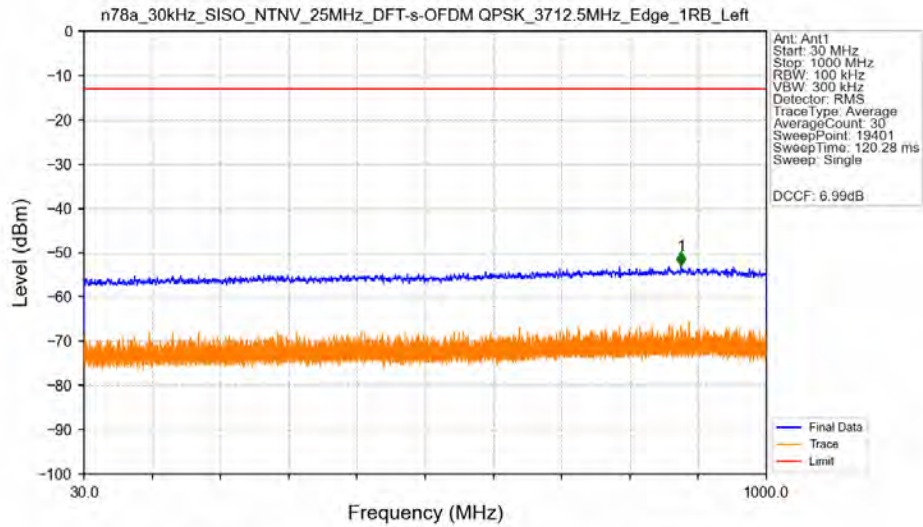


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3775	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.020	-24.19	-13	Pass
3801	3805	0.5	CHP	2	3801.295	-34.15	-13	Pass

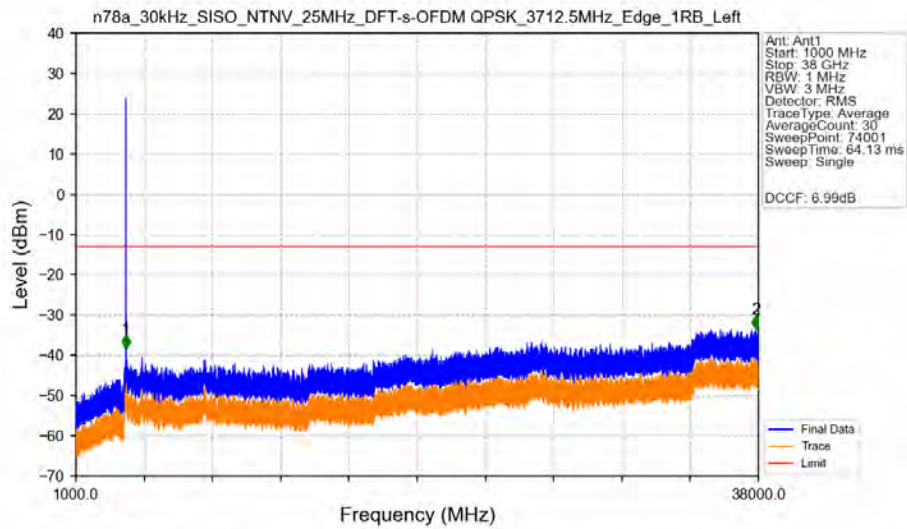
n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant6

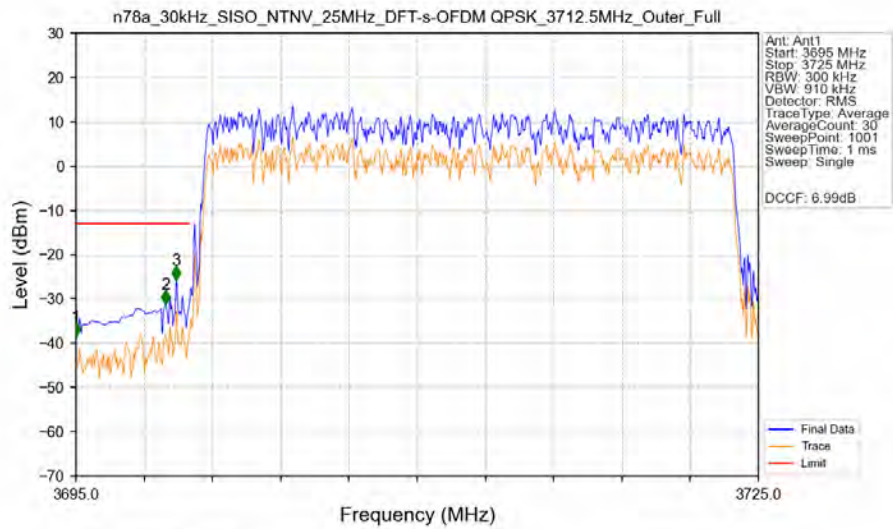


n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant6



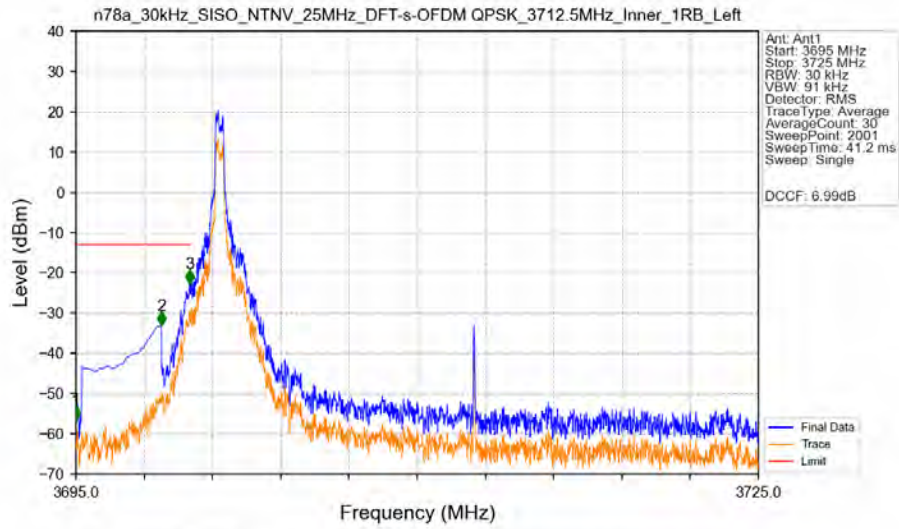
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3693.500	-38.35	-13	Pass
3695	3730	1	/	/	/	/	/	/
3730	38000	1	/	2	37883.500	-33.42	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3712.5MHz_Outer_Full_Ant6



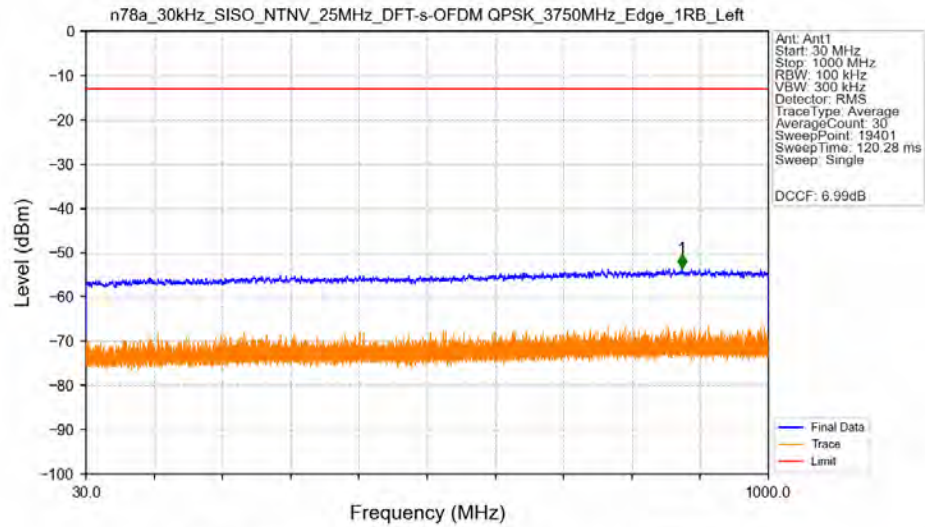
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-38.43	-13	Pass
3695	3699	0.5	CHP	2	3698.930	-31.12	-13	Pass
3699	3700	0.3	/	3	3699.410	-25.60	-13	Pass
3700	3725	0.3	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3712.5MHz_Inner_1RB_Left_Ant6



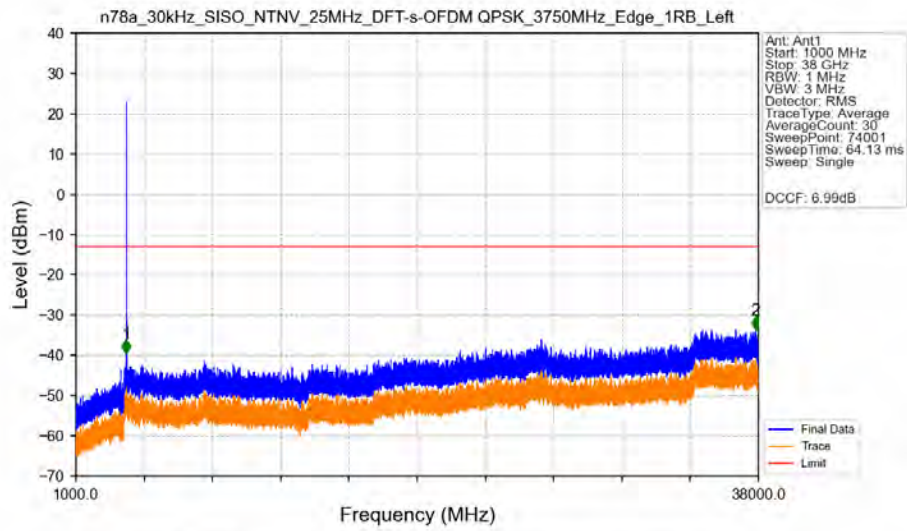
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-56.58	-13	Pass
3695	3699	0.5	CHP	2	3698.750	-33.07	-13	Pass
3699	3700	0.03	/	3	3699.995	-22.63	-13	Pass
3700	3725	0.03	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



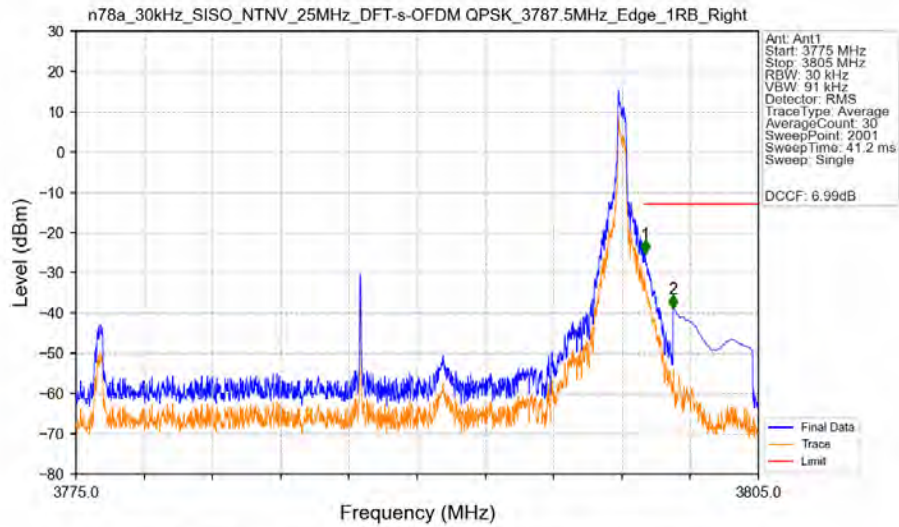
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.300	-53.56	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3750MHz_Edge_1RB_Left_Ant6



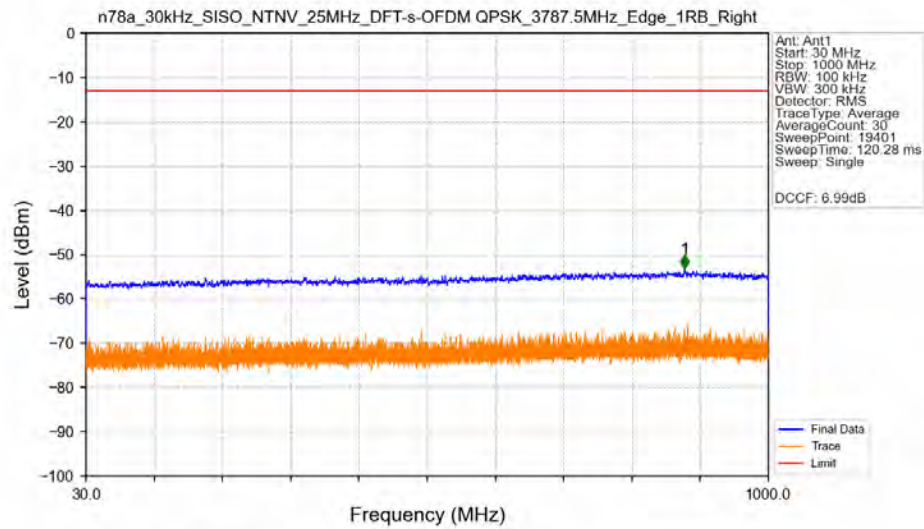
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3732.5	1	/	1	3727.000	-39.57	-13	Pass
3732.5	3767.5	1	/	/	/	/	/	/
3767.5	38000	1	/	2	37847.500	-33.59	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3787.5MHz_Edge_1RB_Right_Ant6

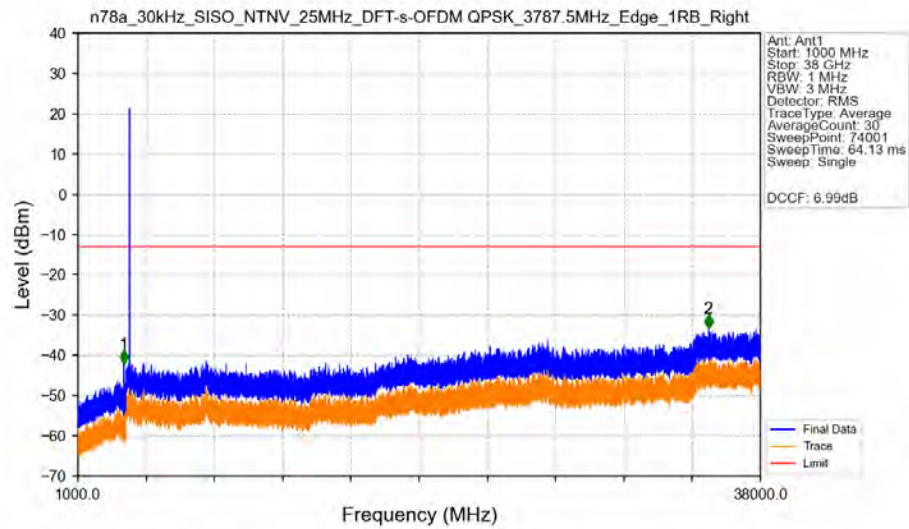


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3775	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.020	-25.31	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-38.81	-13	Pass

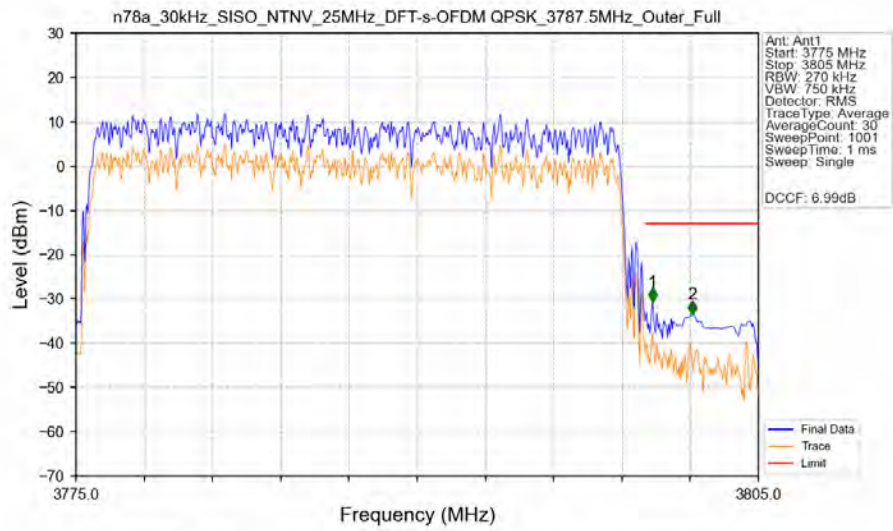
n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3787.5MHz_Edge_1RB_Right_Ant6



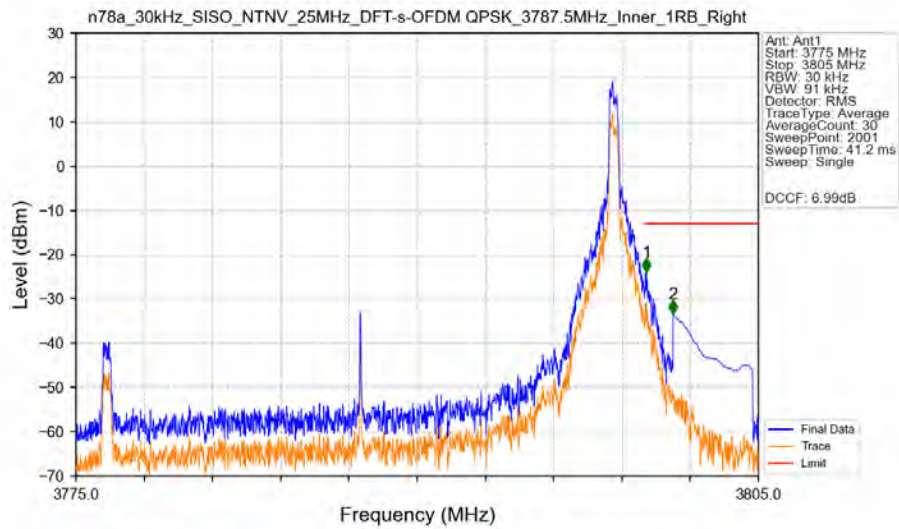
n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3787.5MHz_Edge_1RB_Right_Ant6



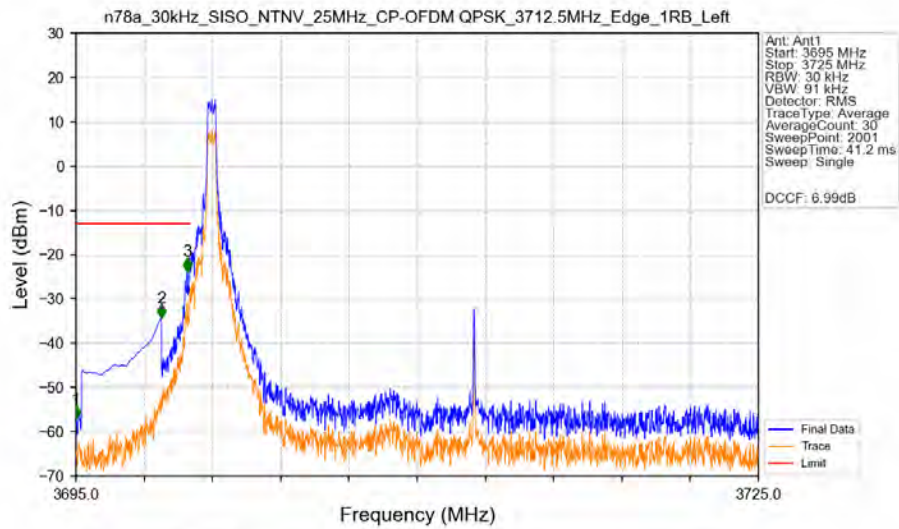
n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3787.5MHz_Outer_Full_Ant6



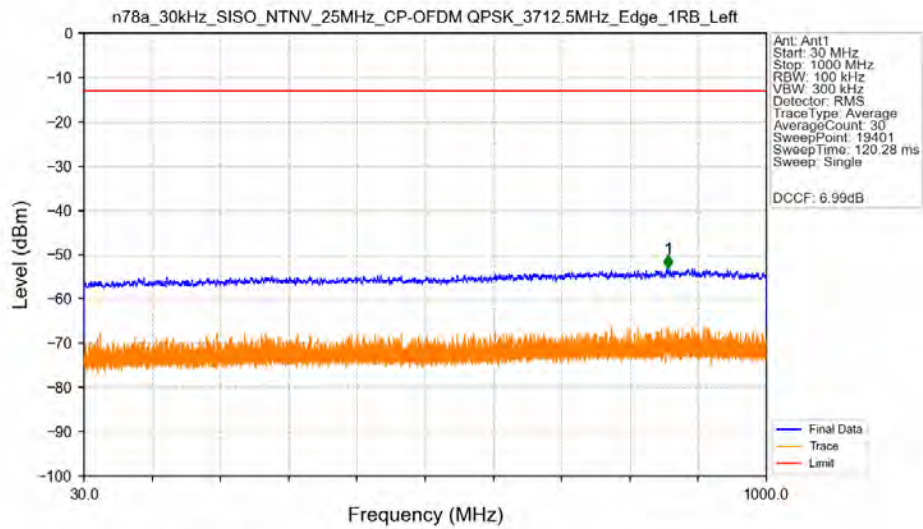
n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3787.5MHz_Inner_1RB_Right_Ant6



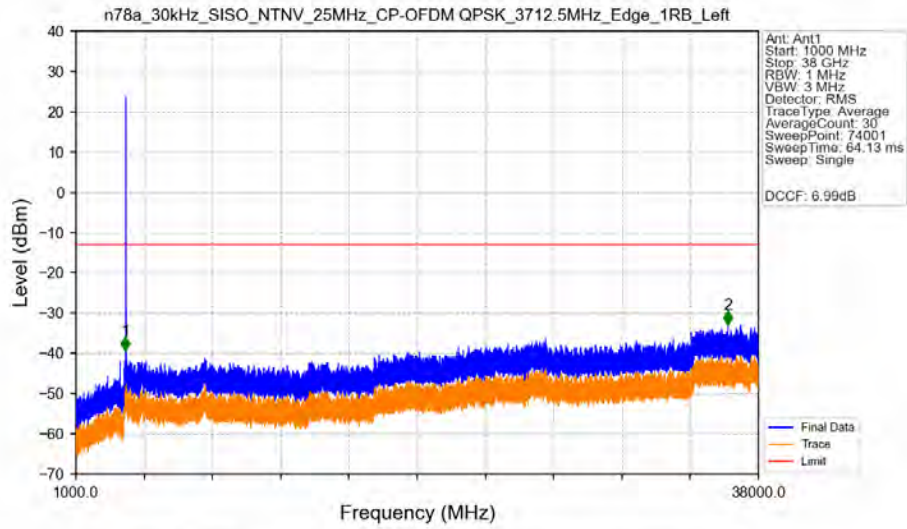
n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM_QPSK_3712.5MHz_Edge_1RB_Left_Ant6

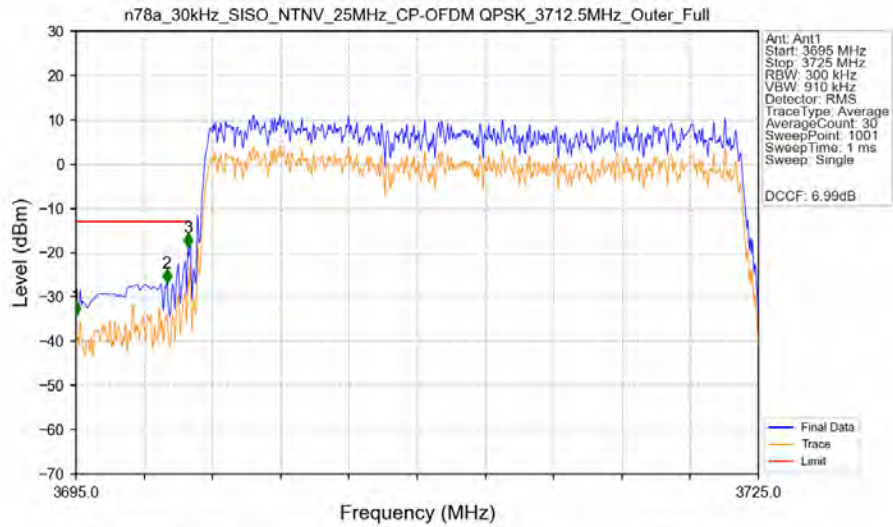


n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3712.5MHz_Edge_1RB_Left_Ant6



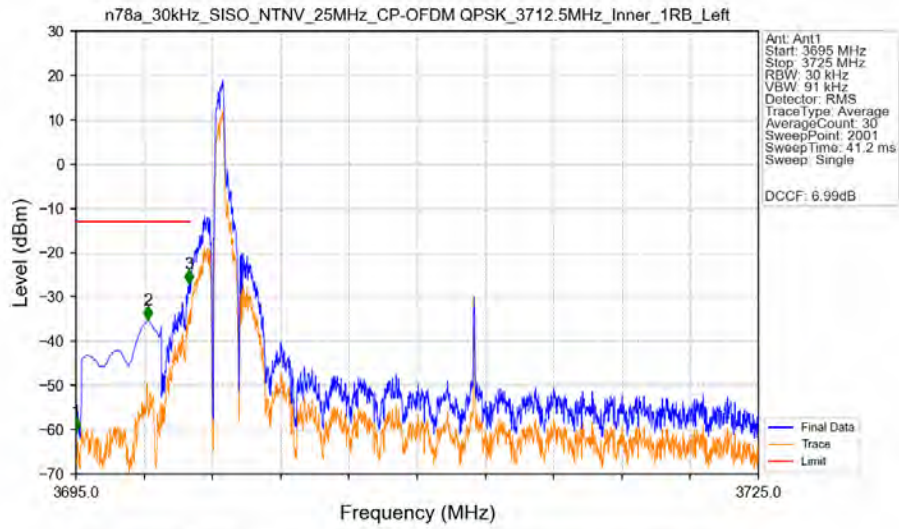
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695	1	/	1	3689.000	-39.29	-13	Pass
3695	3730	1	/	/	/	/	/	/
3730	38000	1	/	2	36357.000	-32.95	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3712.5MHz_Outer_Full_Ant6

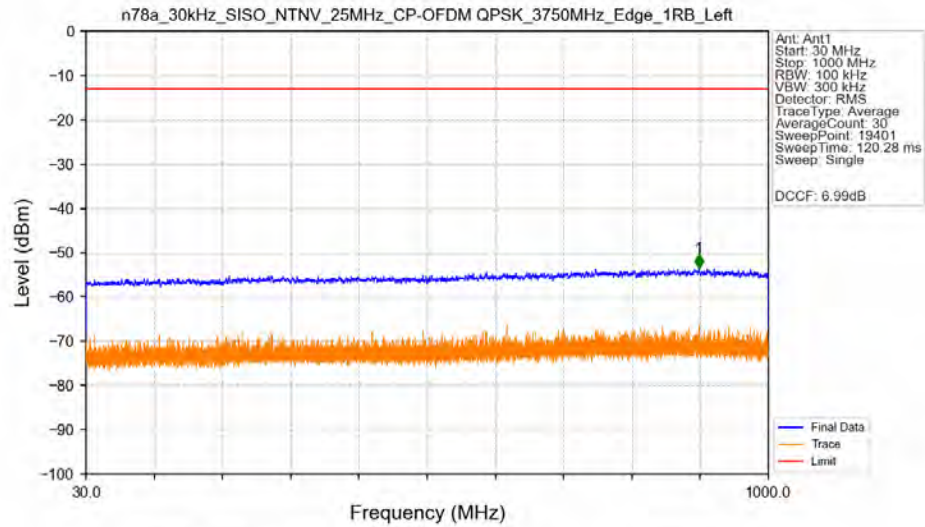


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695	0.5	/	1	3695.000	-33.98	-13	Pass
3695	3699	0.5	CHP	2	3698.990	-26.74	-13	Pass
3699	3700	0.3	/	3	3699.920	-18.74	-13	Pass
3700	3725	0.3	/	/	/	/	/	/

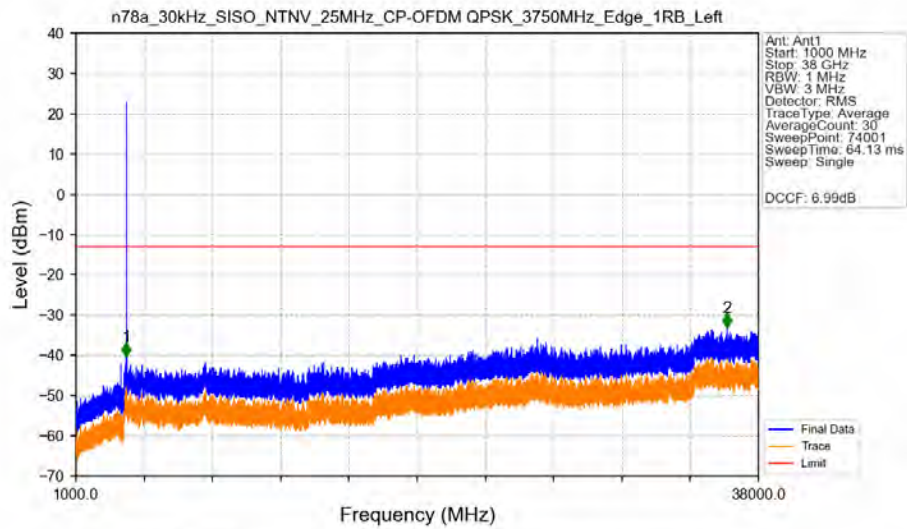
n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3712.5MHz_Inner_1RB_Left_Ant6



n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6

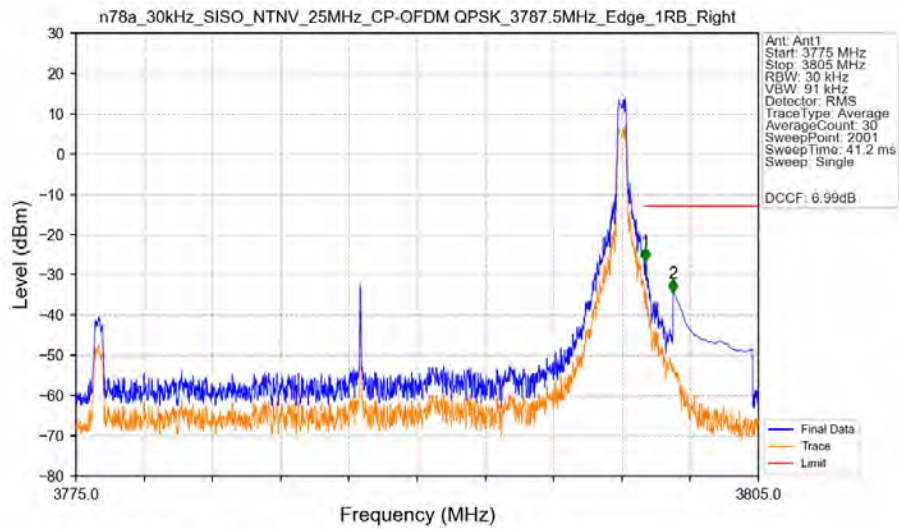


n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3750MHz_Edge_1RB_Left_Ant6



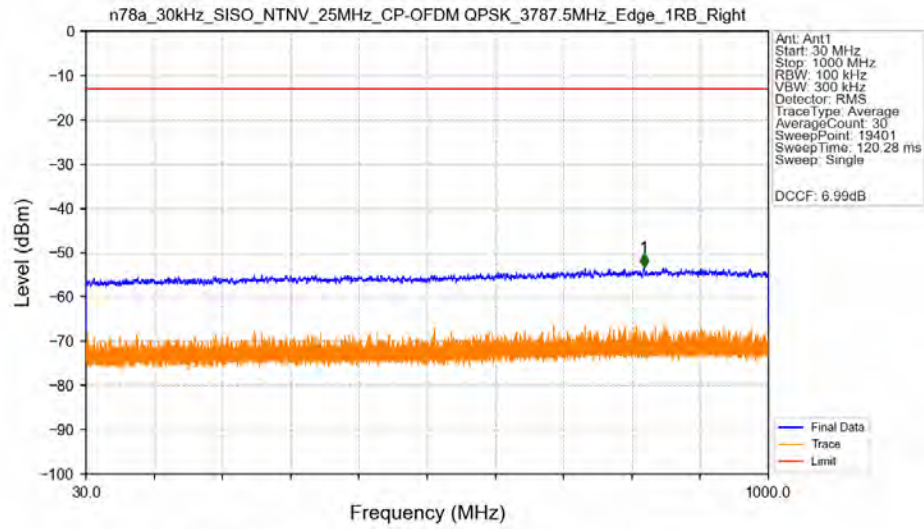
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3732.5	1	/	1	3726.500	-40.34	-13	Pass
3732.5	3767.5	1	/	/	/	/	/	/
3767.5	38000	1	/	2	36311.000	-33.00	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3787.5MHz_Edge_1RB_Right_Ant6



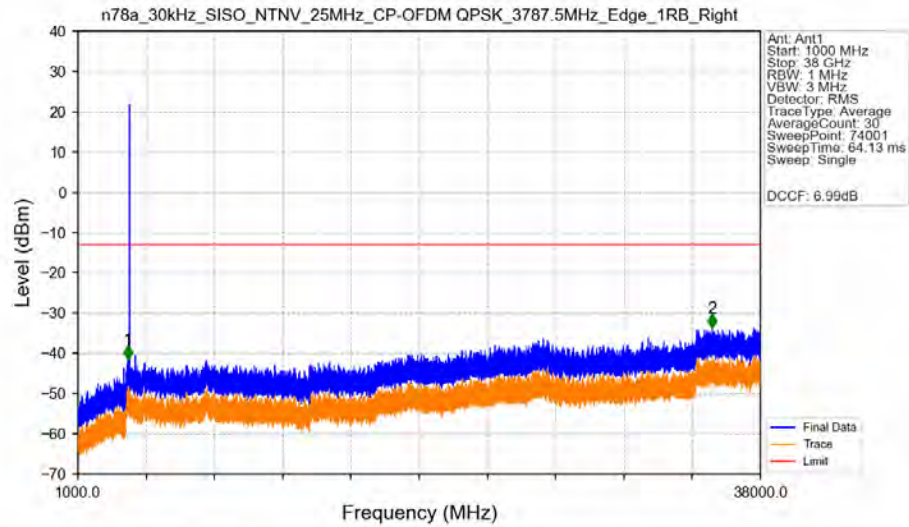
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3775	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.020	-26.65	-13	Pass
3801	3805	0.5	CHP	2	3801.250	-34.47	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3787.5MHz_Edge_1RB_Right_Ant6



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	822.950	-53.39	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3787.5MHz_Edge_1RB_Right_Ant6



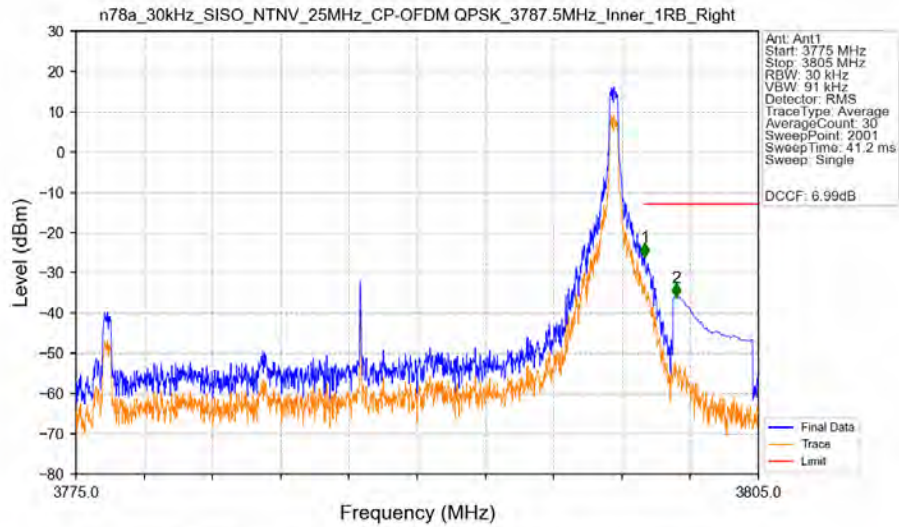
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3770	1	/	1	3690.500	-41.40	-13	Pass
3770	3805	1	/	/	/	/	/	/
3805	38000	1	/	2	35391.500	-33.72	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3787.5MHz_Outer_Full_Ant6



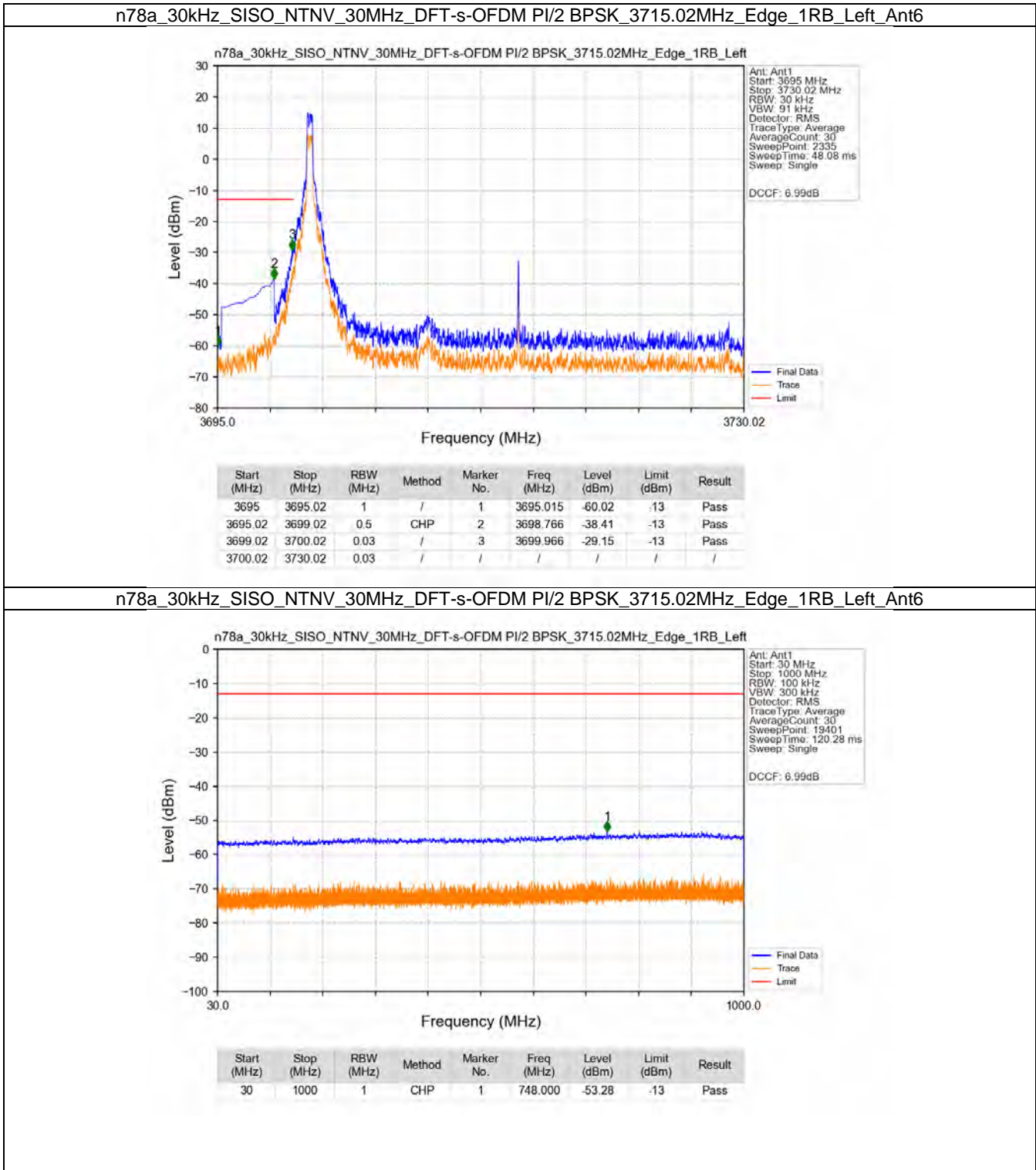
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3775	3800	0.27	/	/	/	/	/	/
3800	3801	0.27	/	1	3800.140	-24.57	-13	Pass
3801	3805	0.5	CHP	2	3801.040	-27.75	-13	Pass

n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3787.5MHz_Inner_1RB_Right_Ant6

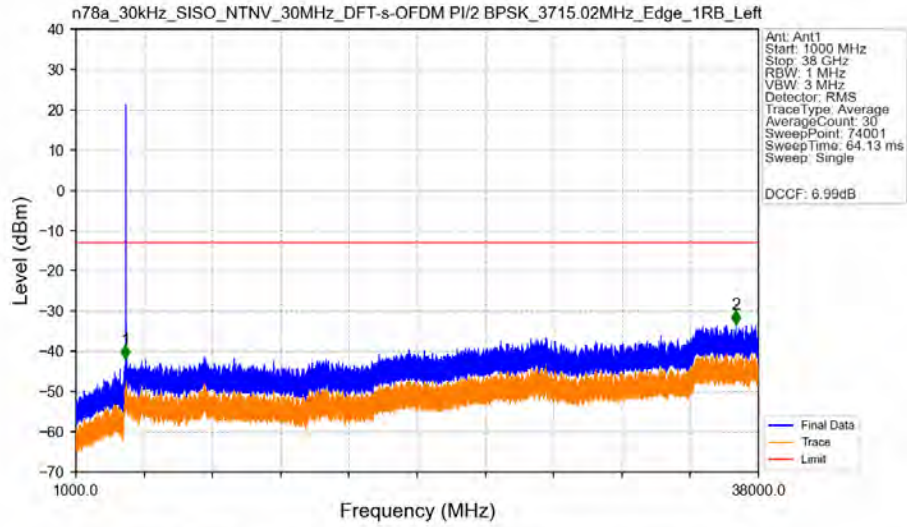


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3775	3800	0.03	/	/	/	/	/	/
3800	3801	0.03	/	1	3800.005	-26.07	-13	Pass
3801	3805	0.5	CHP	2	3801.385	-36.08	-13	Pass

5.2.5 30k_SISO_30MHz_NTNV

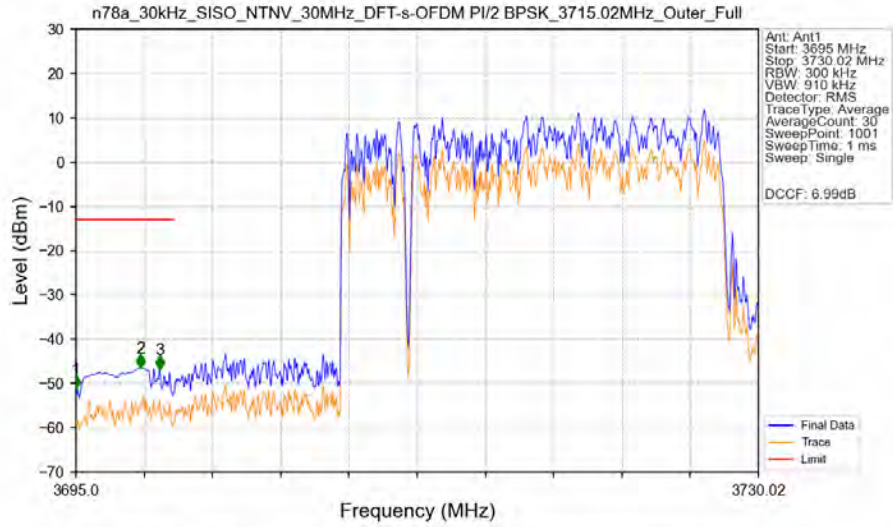


n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK 3715.02MHz_Edge_1RB_Left_Ant6



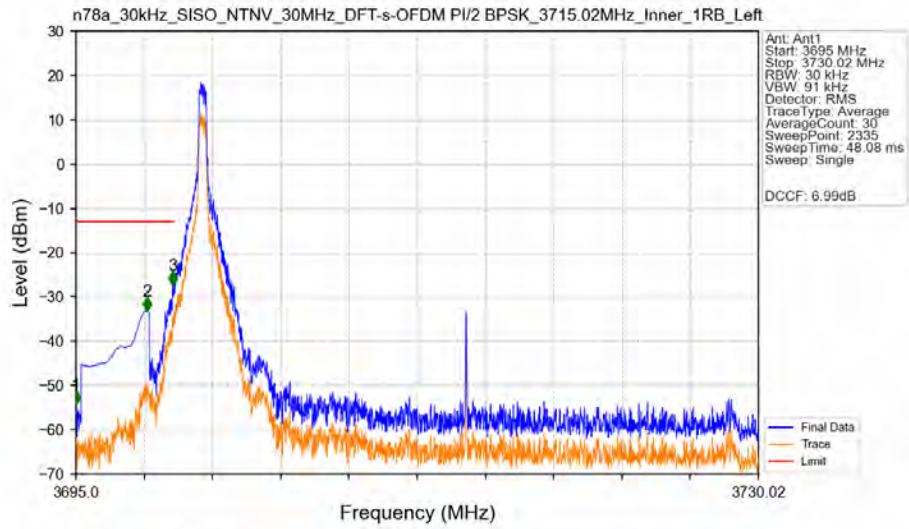
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3695.02	1	/	1	3687.500	-41.91	-13	Pass
3695.02	3735.02	1	/	/	/	/	/	/
3735.02	38000	1	/	2	36796.500	-33.32	-13	Pass

n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK 3715.02MHz_Outer_Full_Ant6



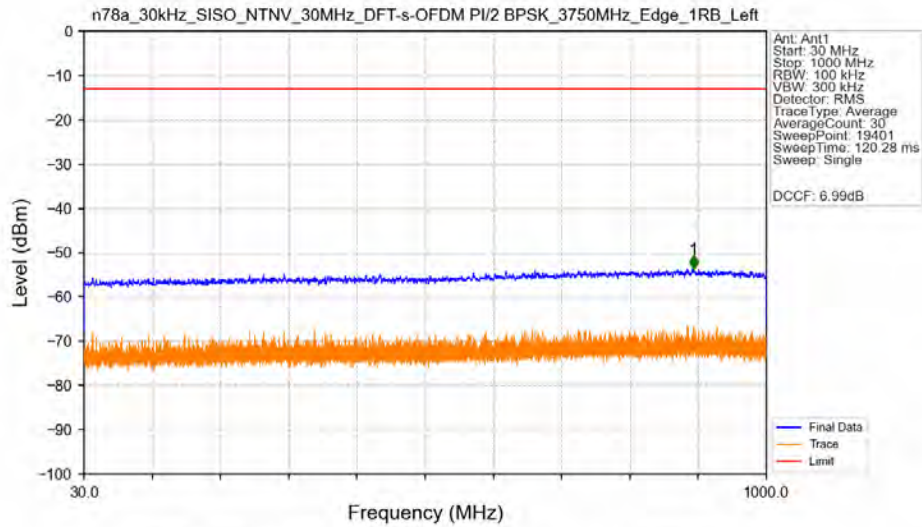
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	/	1	3695.000	-51.20	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.327	-46.39	-13	Pass
3699.02	3700.02	0.3	/	3	3699.307	-46.81	-13	Pass
3700.02	3730.02	0.3	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK 3715.02MHz_Inner_1RB_Left_Ant6



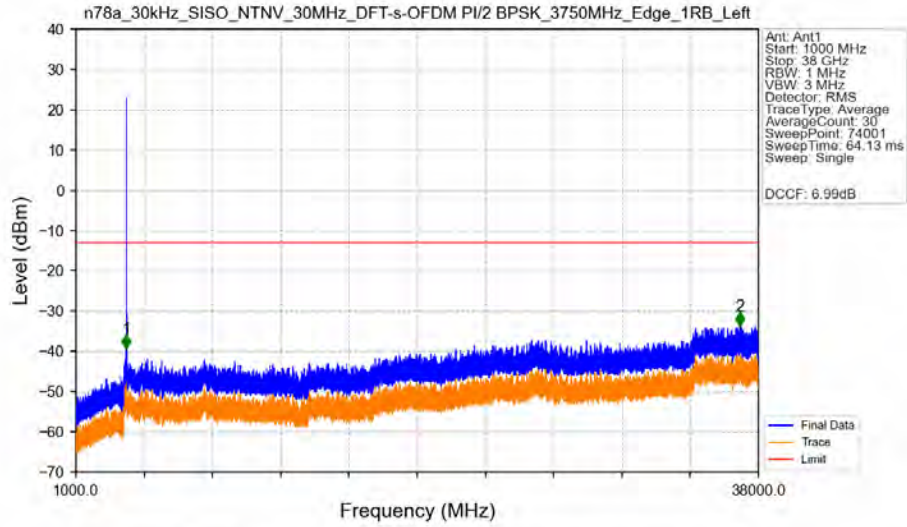
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3695	3695.02	1	/	1	3695.000	-54.26	-13	Pass
3695.02	3699.02	0.5	CHP	2	3698.661	-33.14	-13	Pass
3699.02	3700.02	0.03	/	3	3699.951	-27.38	-13	Pass
3700.02	3730.02	0.03	/	/	/	/	/	/

n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK 3750MHz_Edge_1RB_Left_Ant6



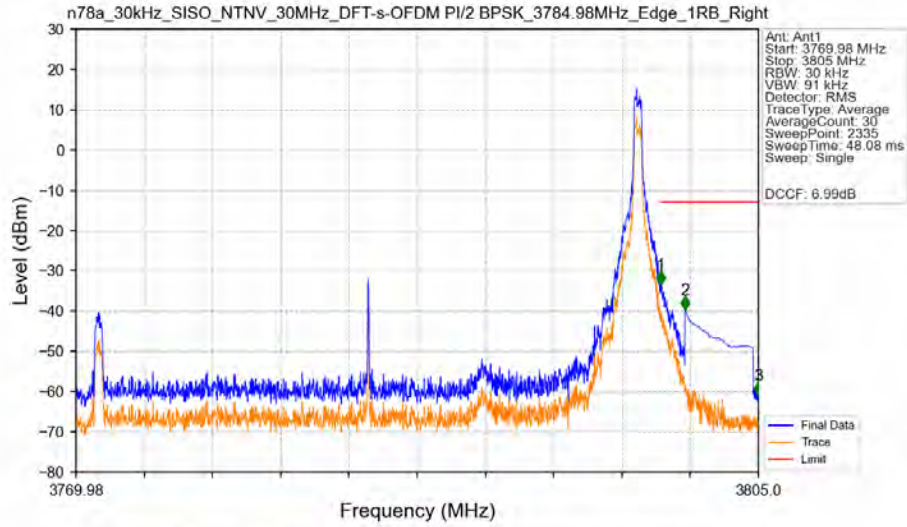
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.650	-53.68	-13	Pass

n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Edge_1RB_Left_Ant6



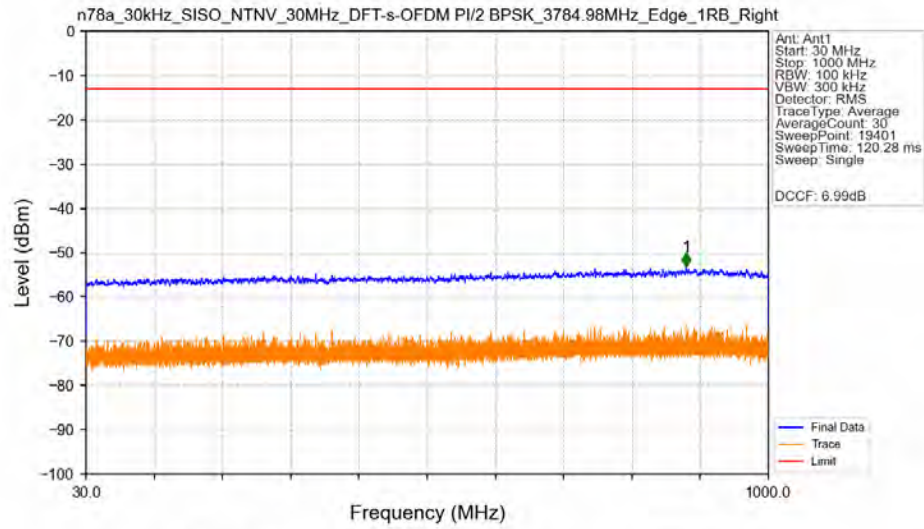
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3730	1	/	1	3722.000	-39.23	-13	Pass
3730	3770	1	/	/	/	/	/	/
3770	38000	1	/	2	36998.500	-33.74	-13	Pass

n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3784.98MHz_Edge_1RB_Right_Ant6

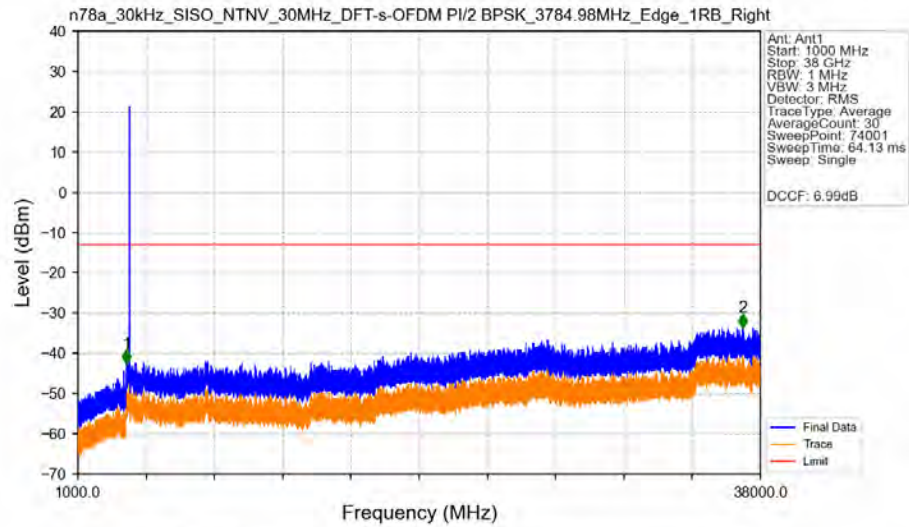


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3769.98	3799.98	0.03	/	/	/	/	/	/
3799.98	3800.98	0.03	/	1	3799.989	-33.49	-13	Pass
3800.98	3804.98	0.5	CHP	2	3801.234	-39.67	-13	Pass
3804.98	3805	1	CHP	3	3804.985	-60.87	-13	Pass

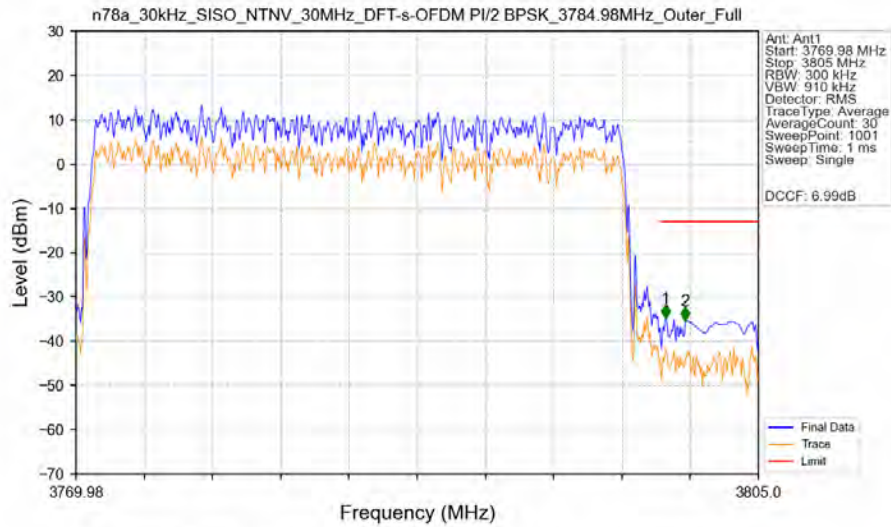
n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3784.98MHz_Edge_1RB_Right_Ant6



n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3784.98MHz_Edge_1RB_Right_Ant6



n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3784.98MHz_Outer_Full_Ant6



n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3784.98MHz_Inner_1RB_Right_Ant6

