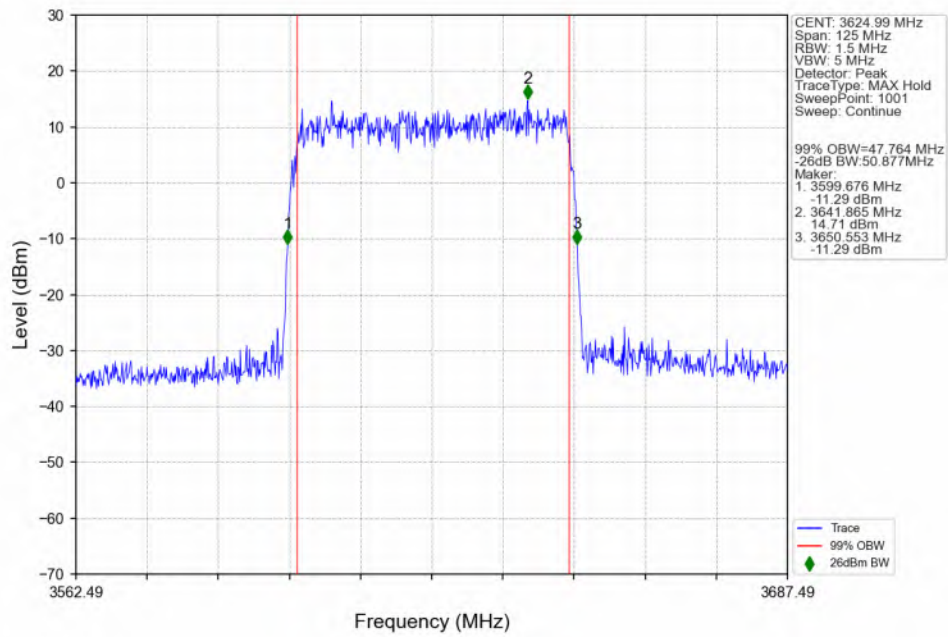
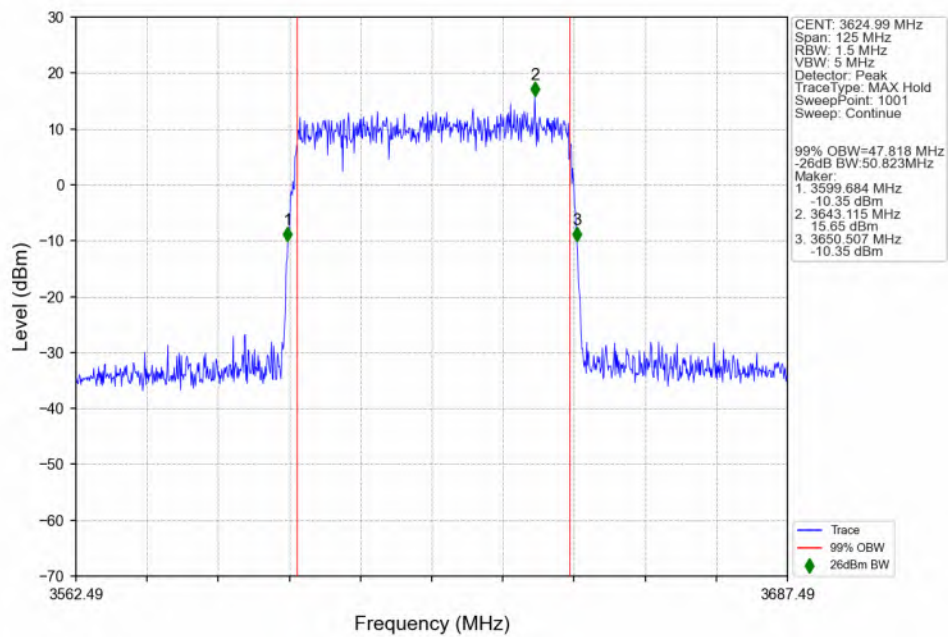


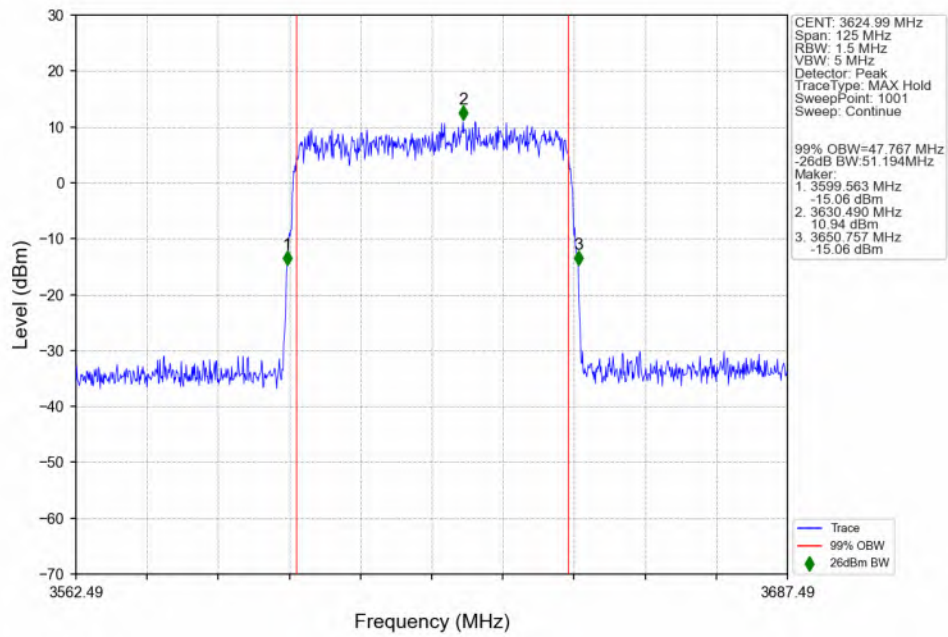
n77e 30kHz SISO NTN 50MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant4



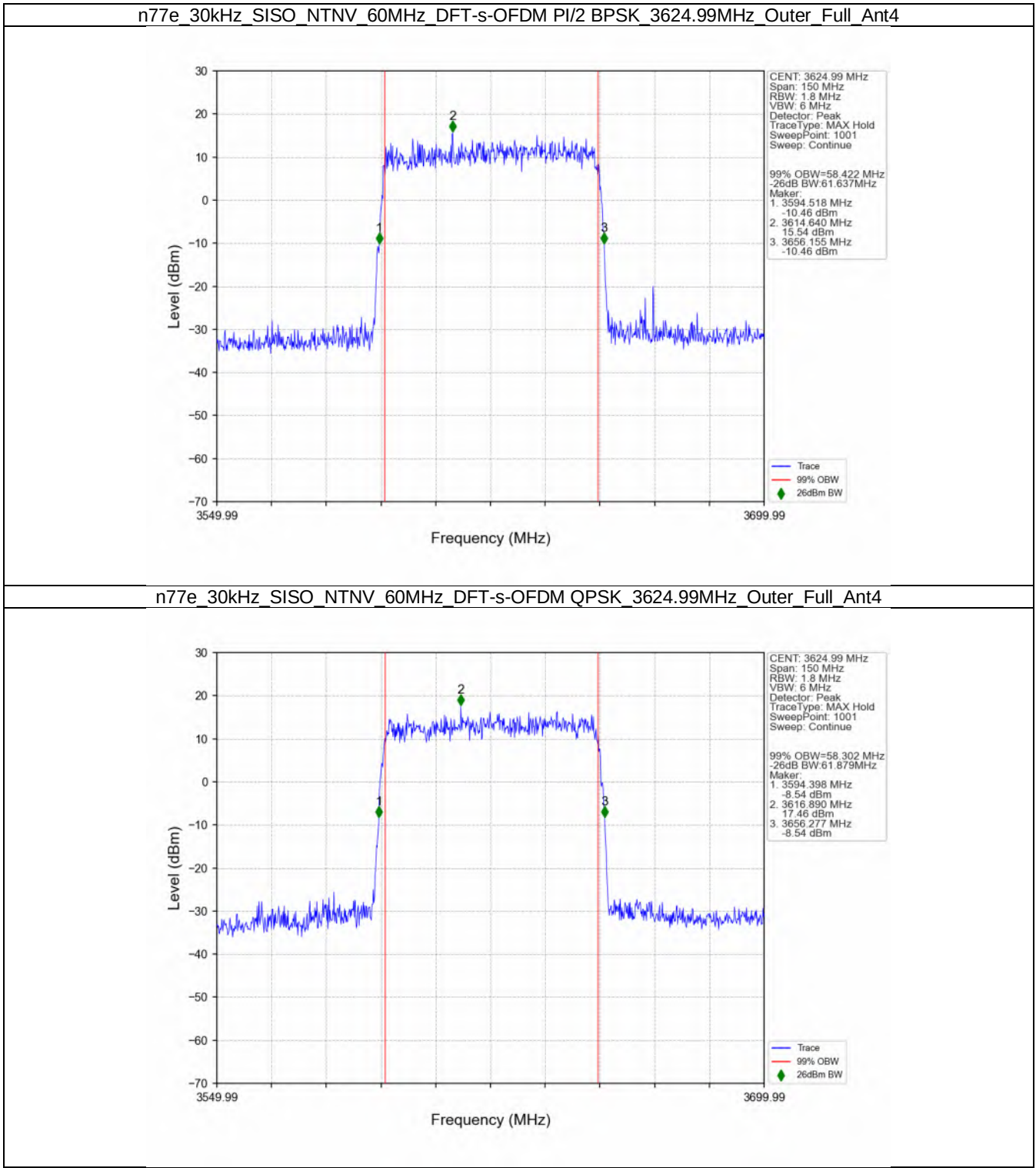
n77e 30kHz SISO NTN 50MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant4



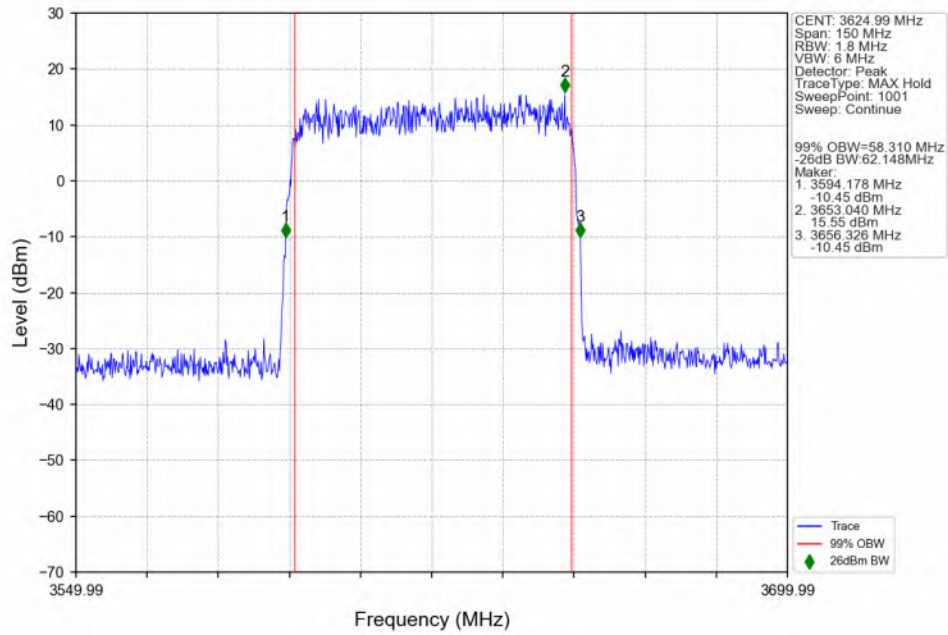
n77e 30kHz SISO NTN 50MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant4



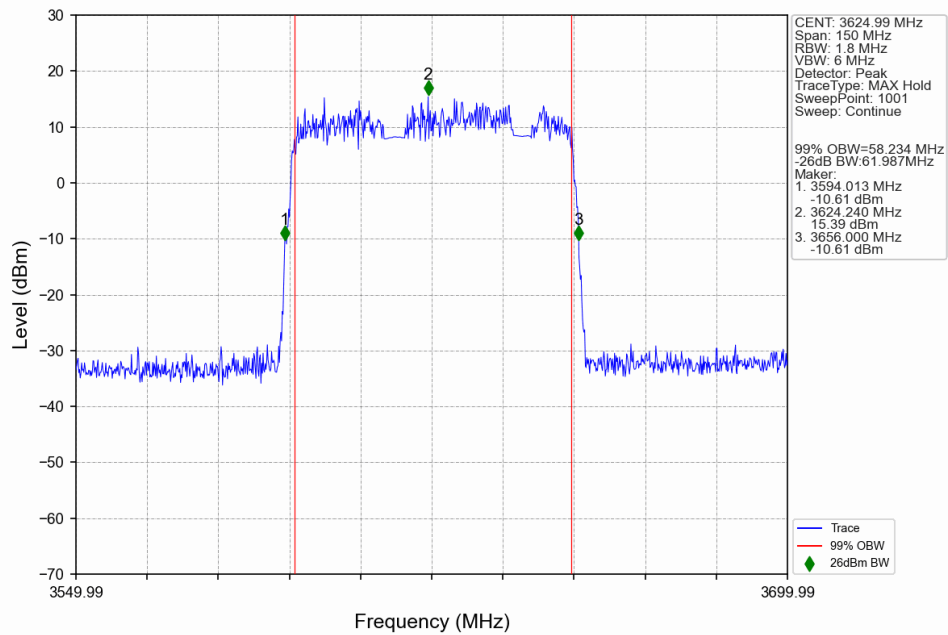
3.2.8 30_S_60M_NTNV



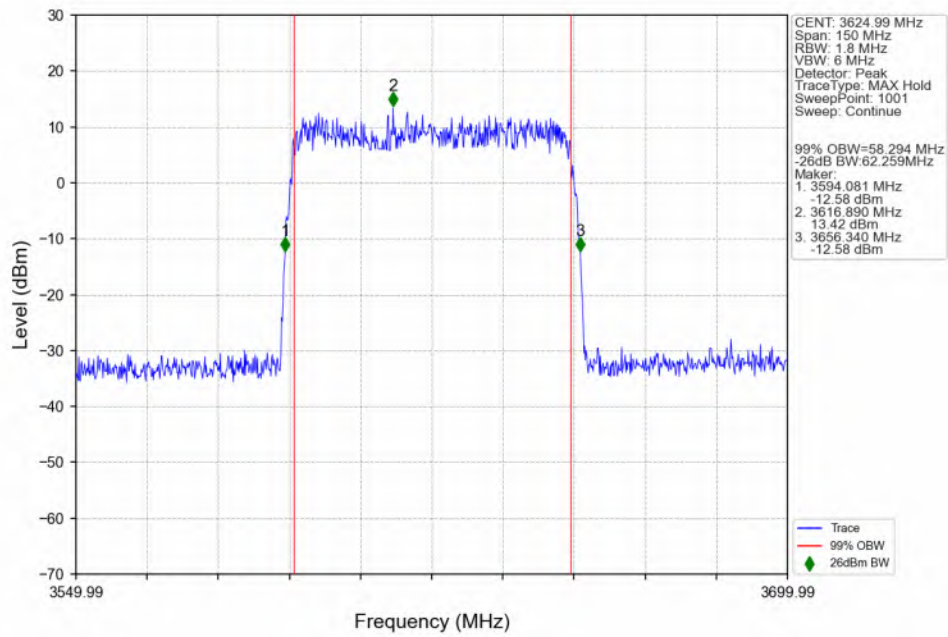
n77e 30kHz SISO NTN 60MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant4



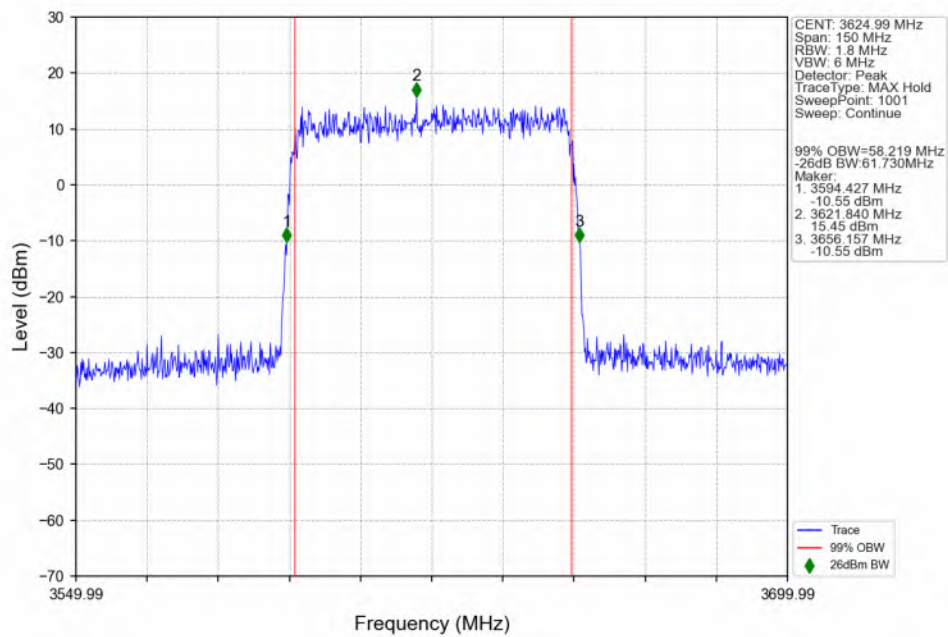
n77e 30kHz SISO NTN 60MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant4



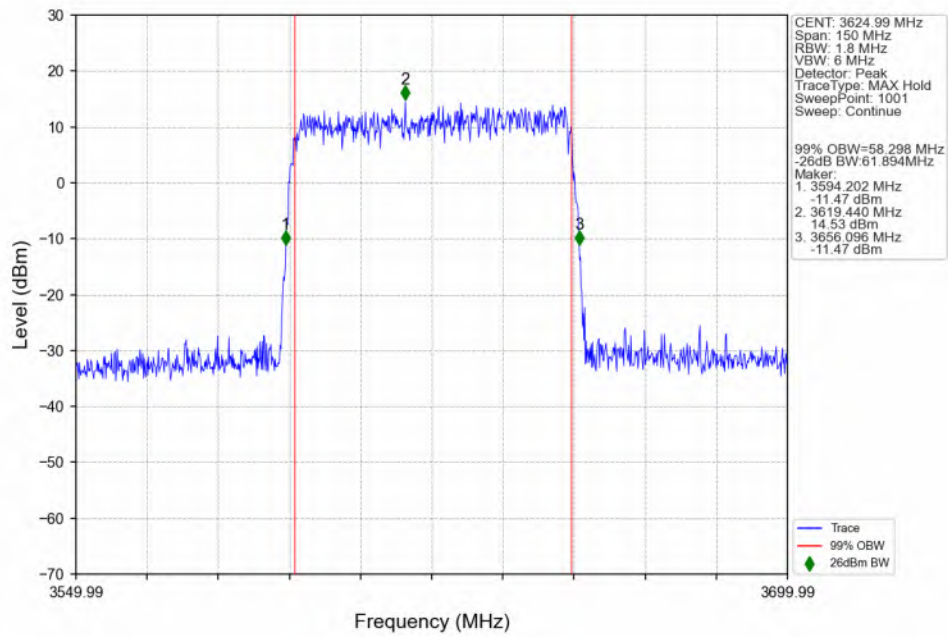
n77e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant4



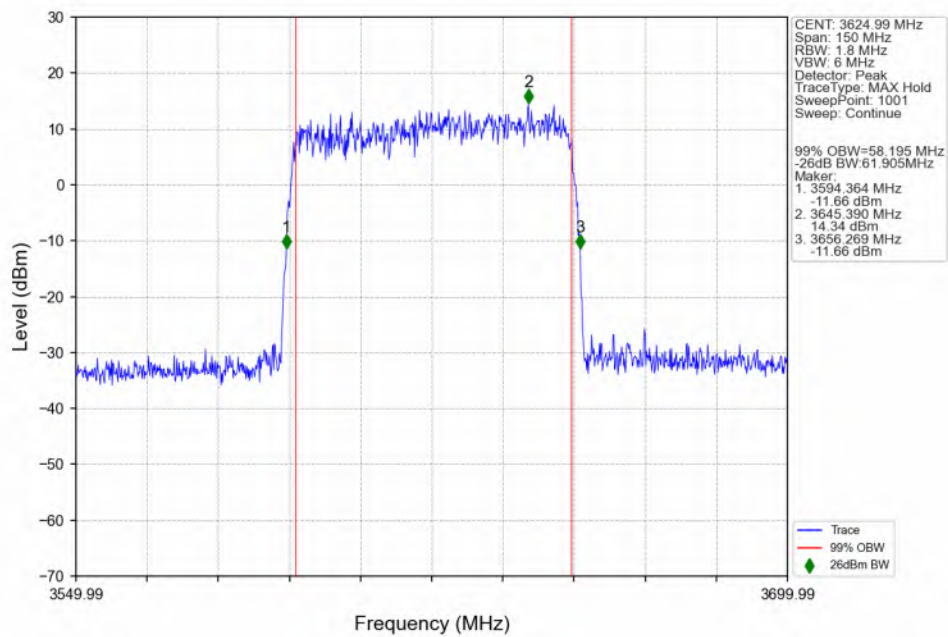
n77e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant4



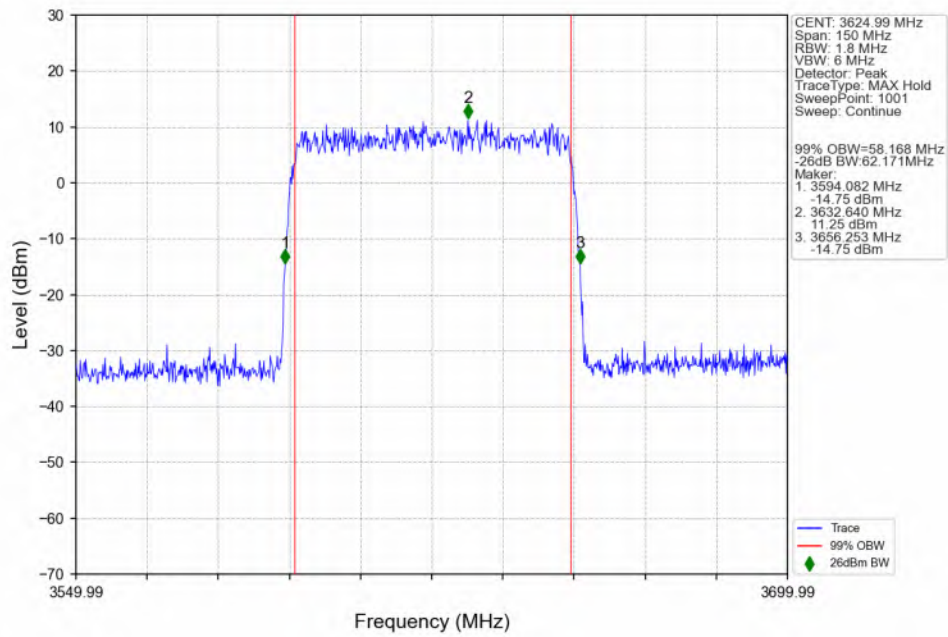
n77e 30kHz SISO NTN 60MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant4



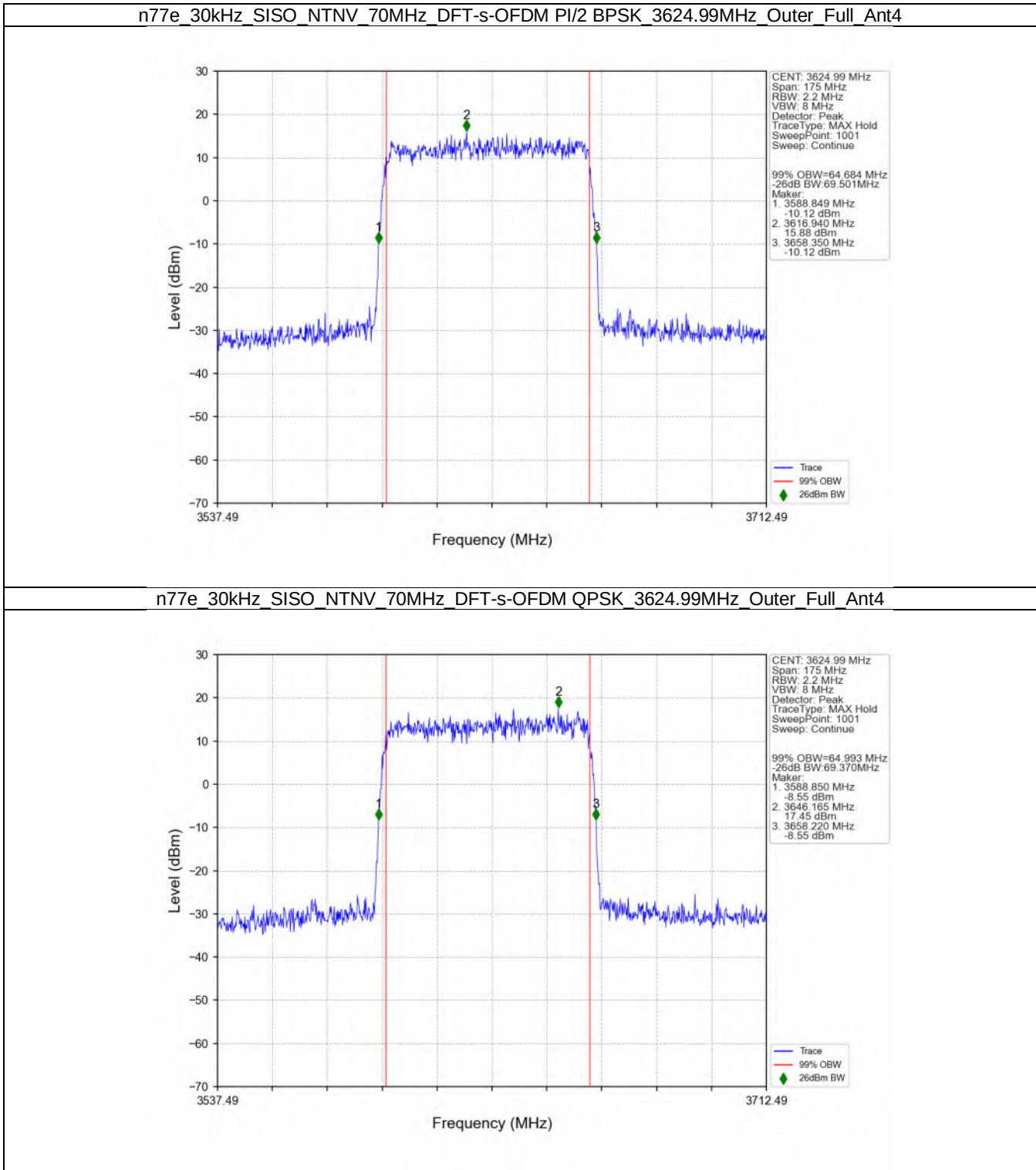
n77e 30kHz SISO NTN 60MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant4



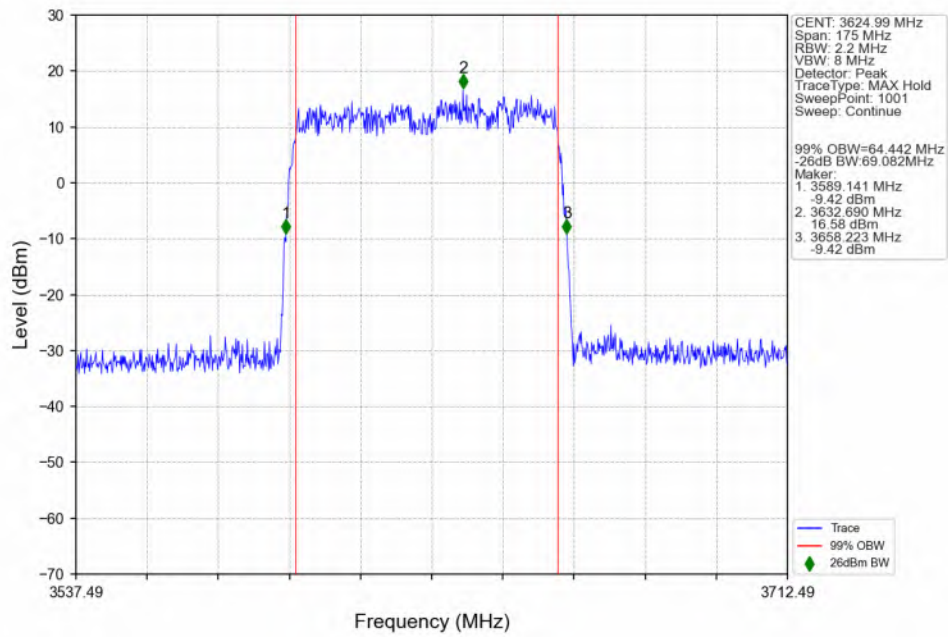
n77e 30kHz SISO NTN 60MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant4



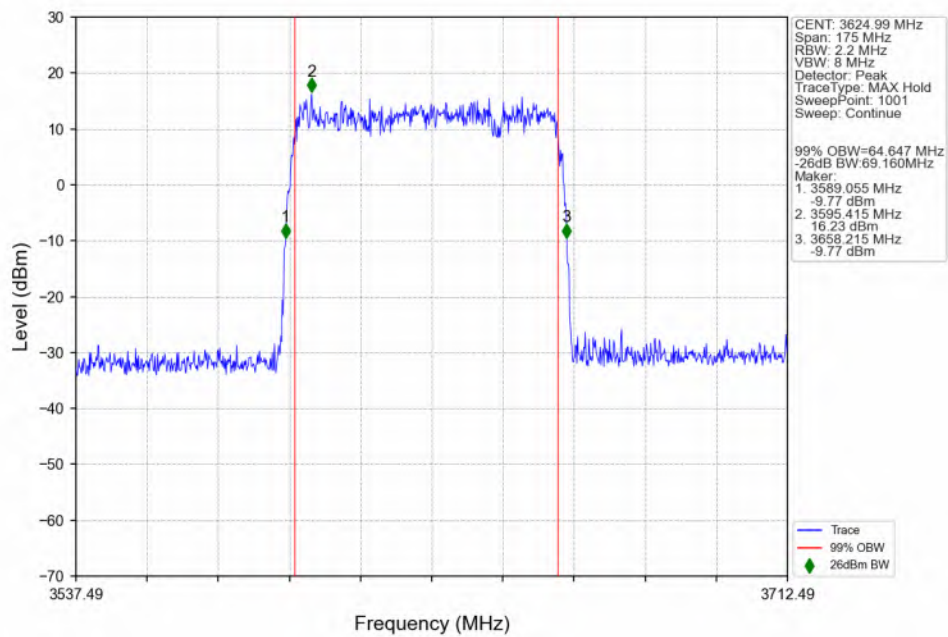
3.2.9 30_S_70M_NTNV



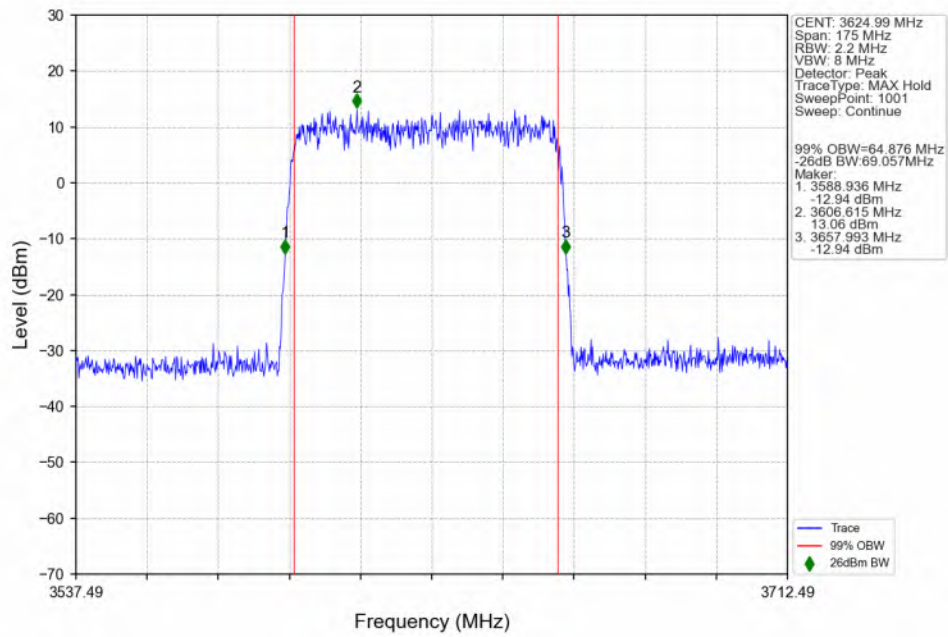
n77e 30kHz SISO NTN 70MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant4



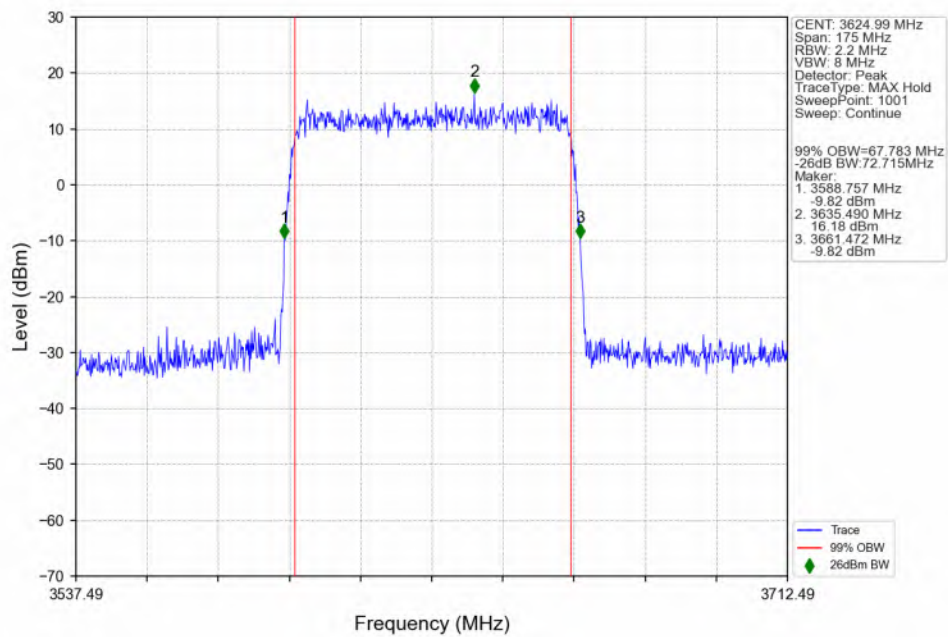
n77e 30kHz SISO NTN 70MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant4



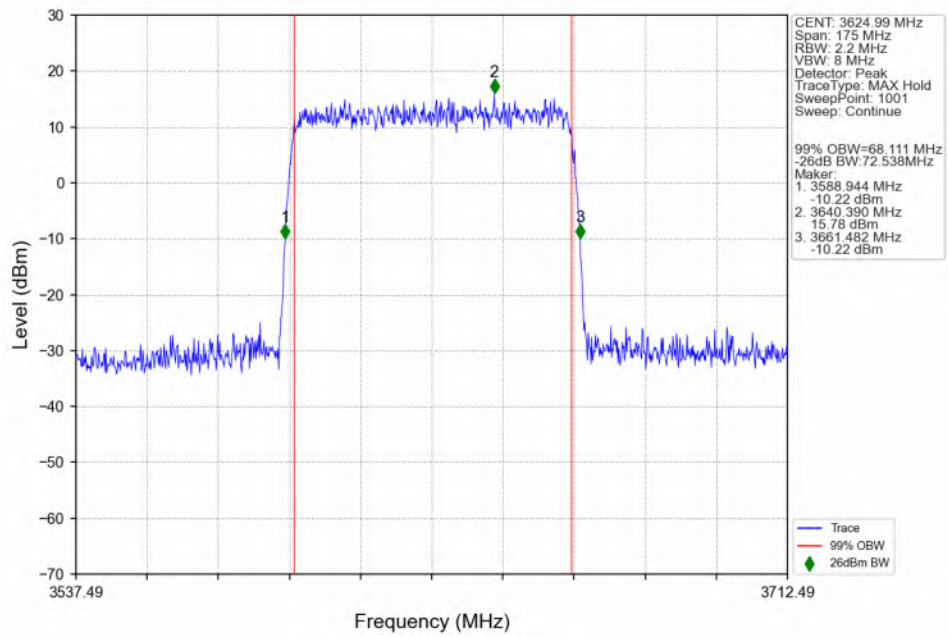
n77e 30kHz SISO NTN 70MHz DFT-s-OFDM 256 QAM 3624.99MHz Outer Full Ant4



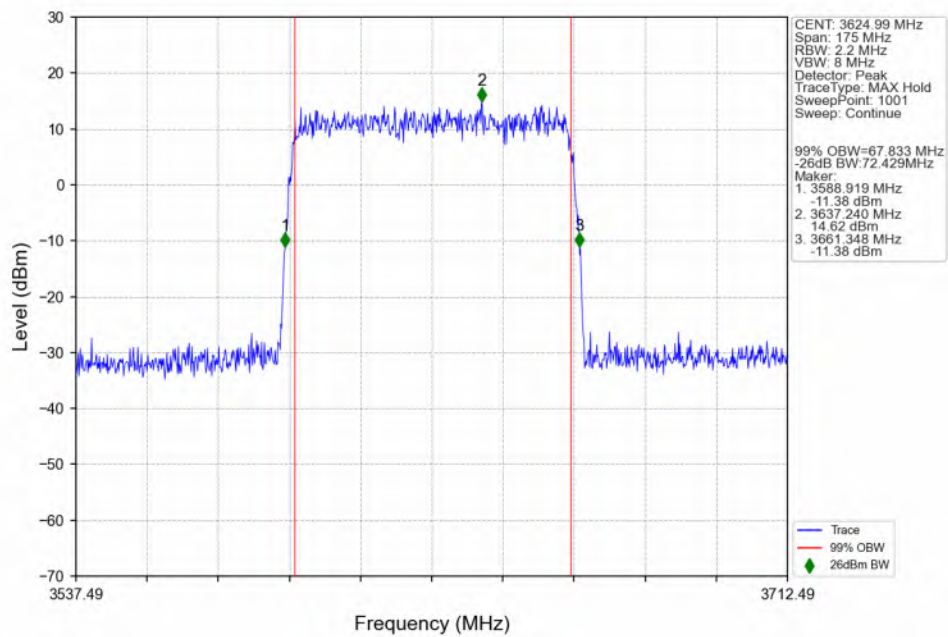
n77e 30kHz SISO NTN 70MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant4



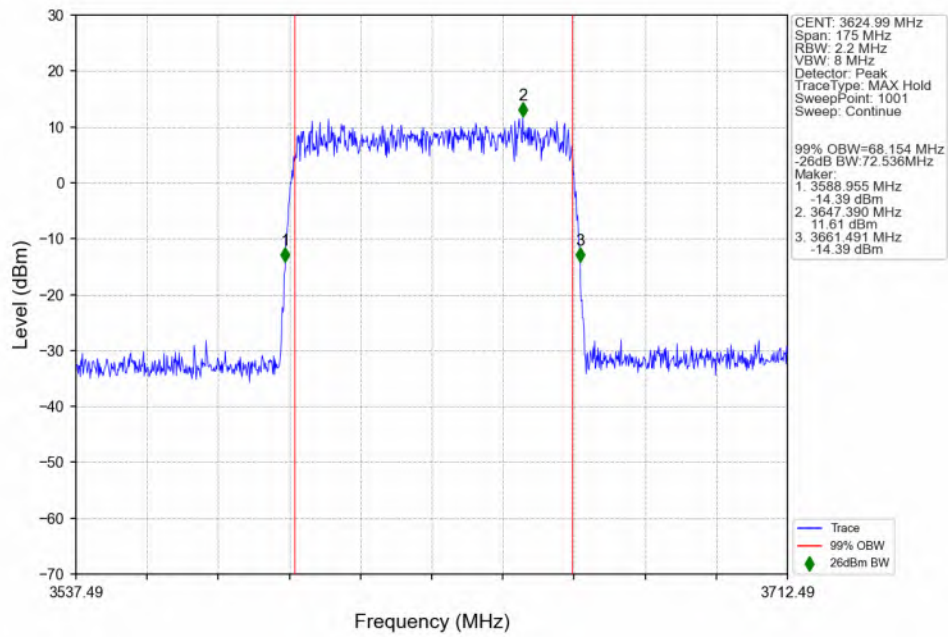
n77e_30kHz_SISO_NTNV_70MHz_CP-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant4



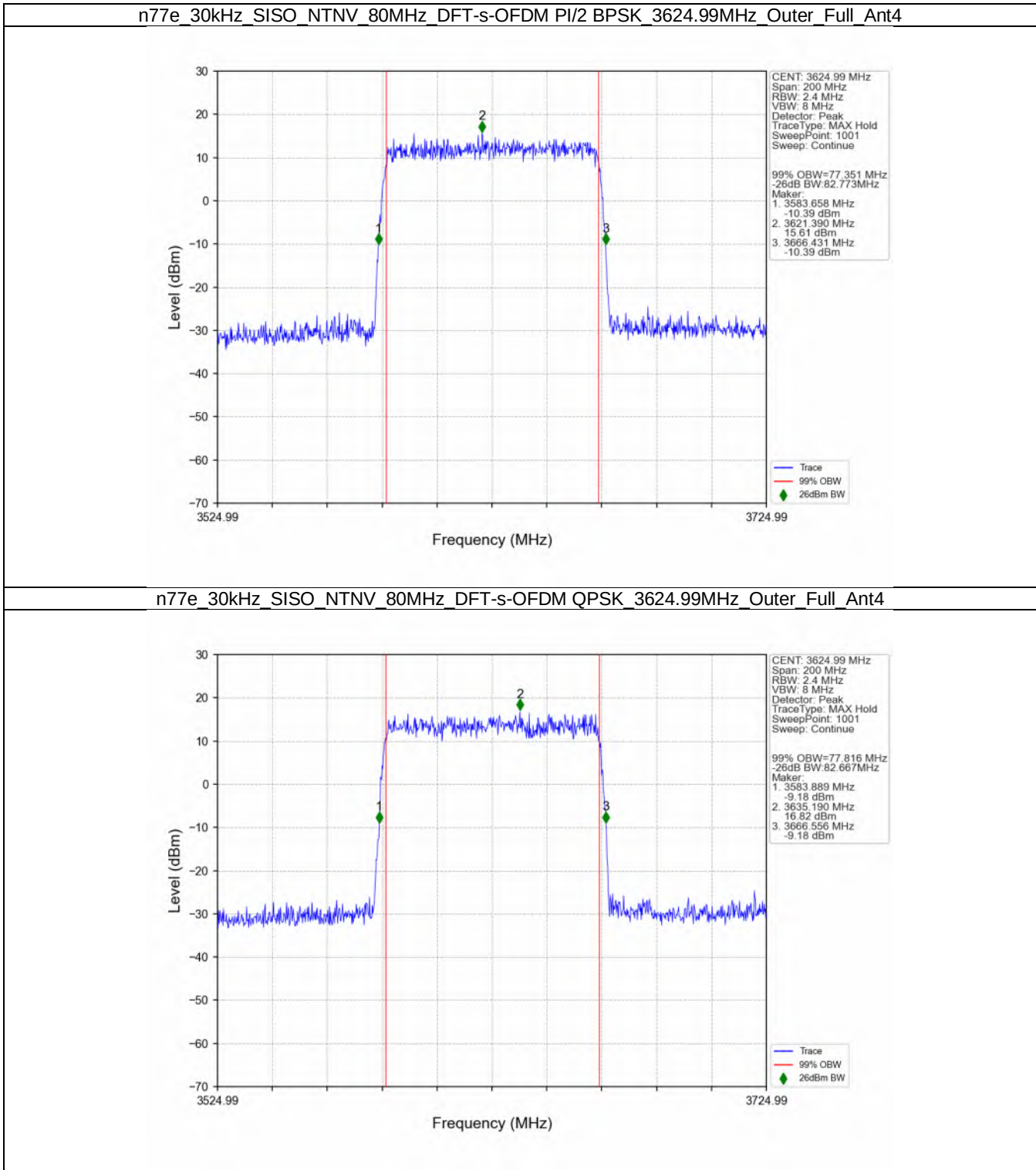
n77e_30kHz_SISO_NTNV_70MHz_CP-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant4



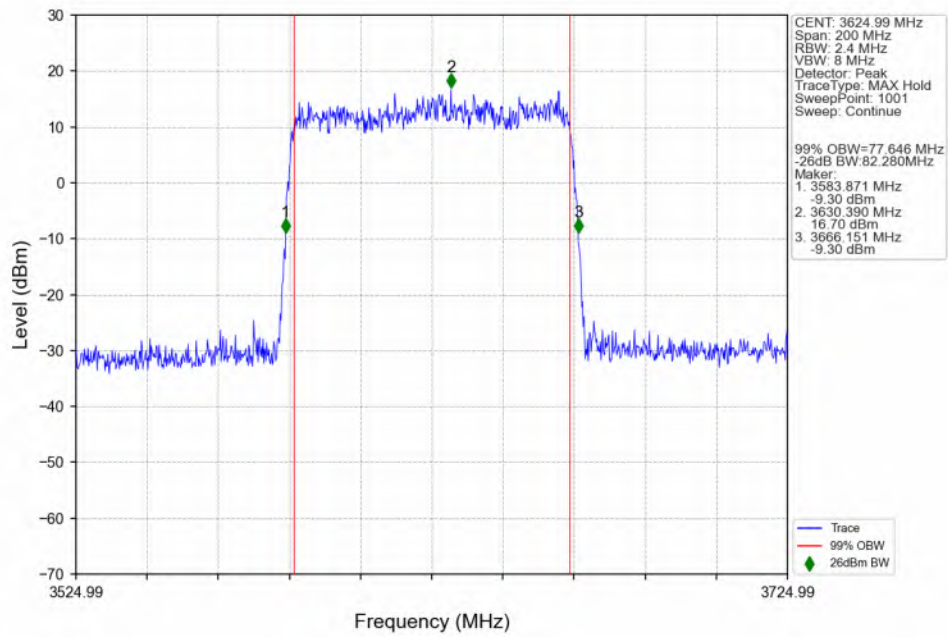
n77e 30kHz SISO NTN 70MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant4



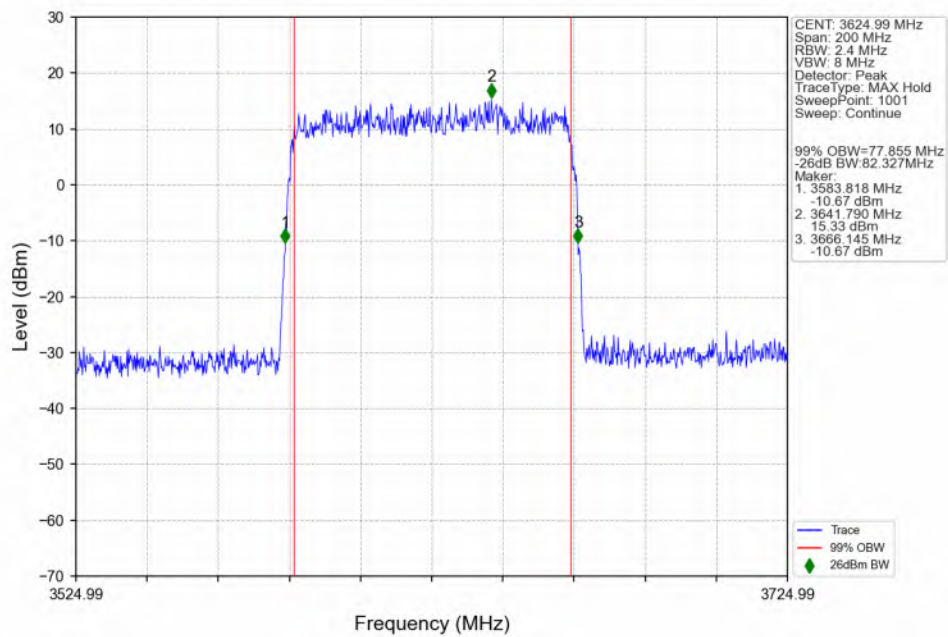
3.2.10 30_S_80M_NTNV



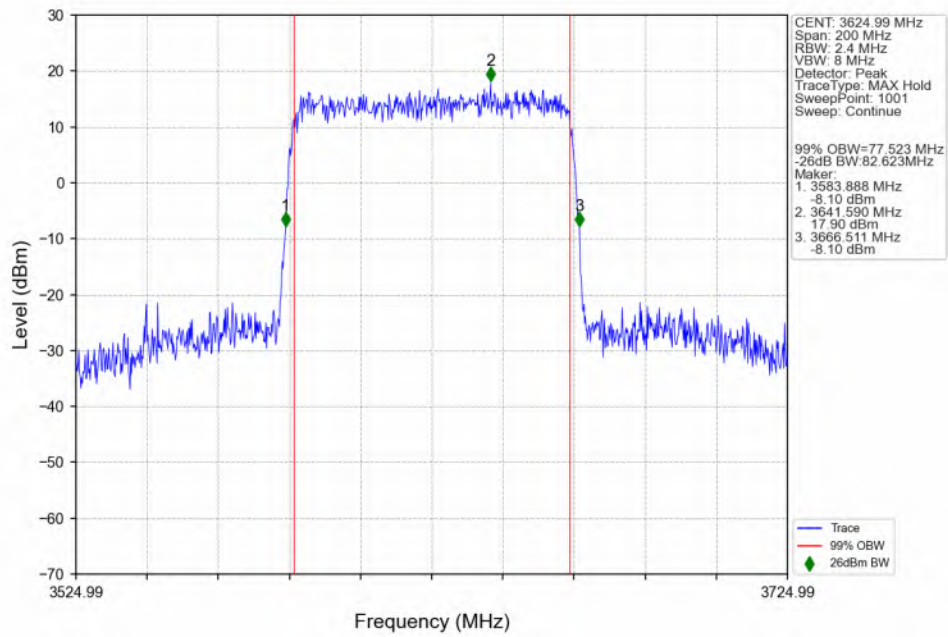
n77e 30kHz SISO NTN 80MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant4



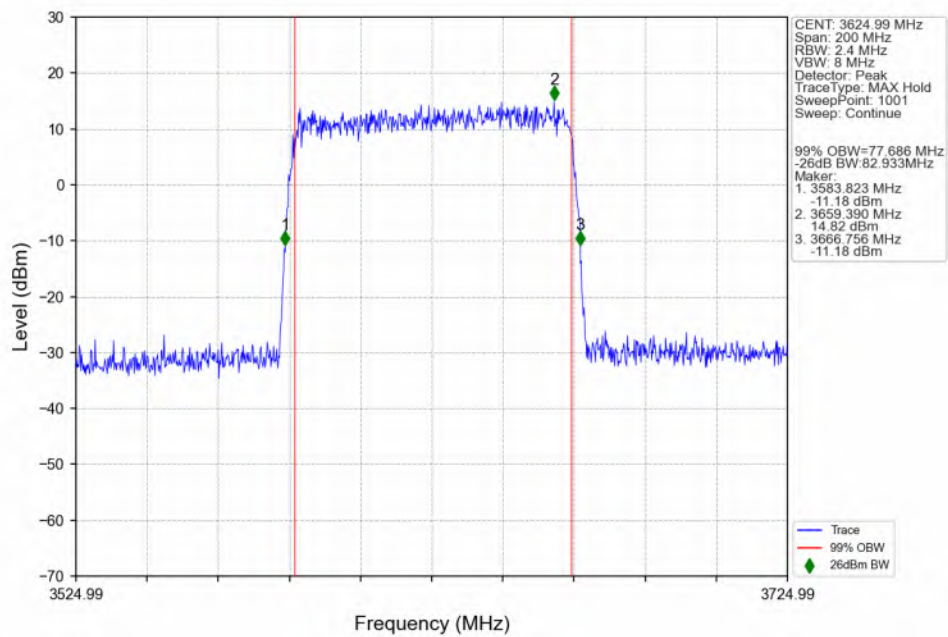
n77e 30kHz SISO NTN 80MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant4



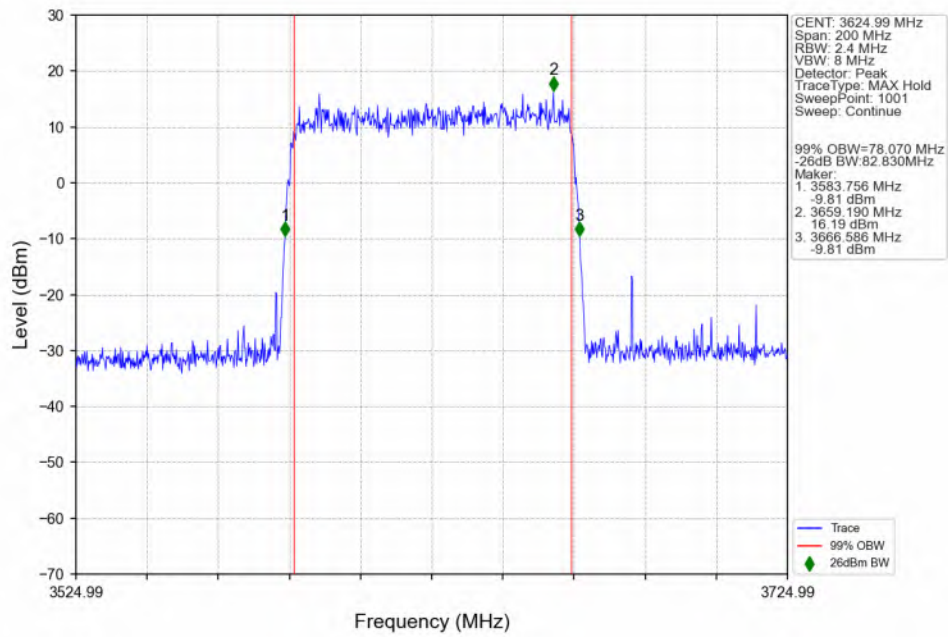
n77e_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant4



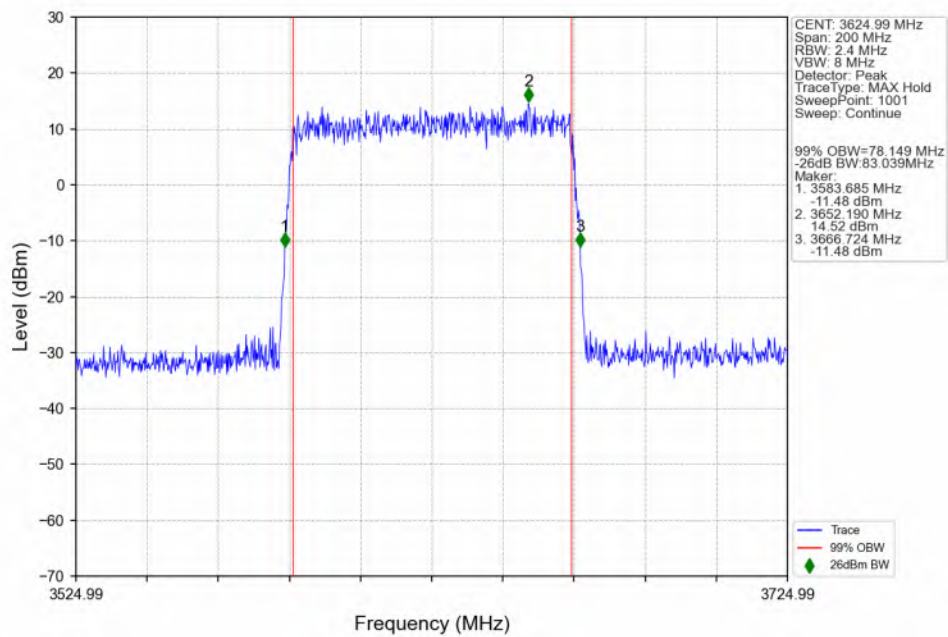
n77e_30kHz_SISO_NTNV_80MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant4



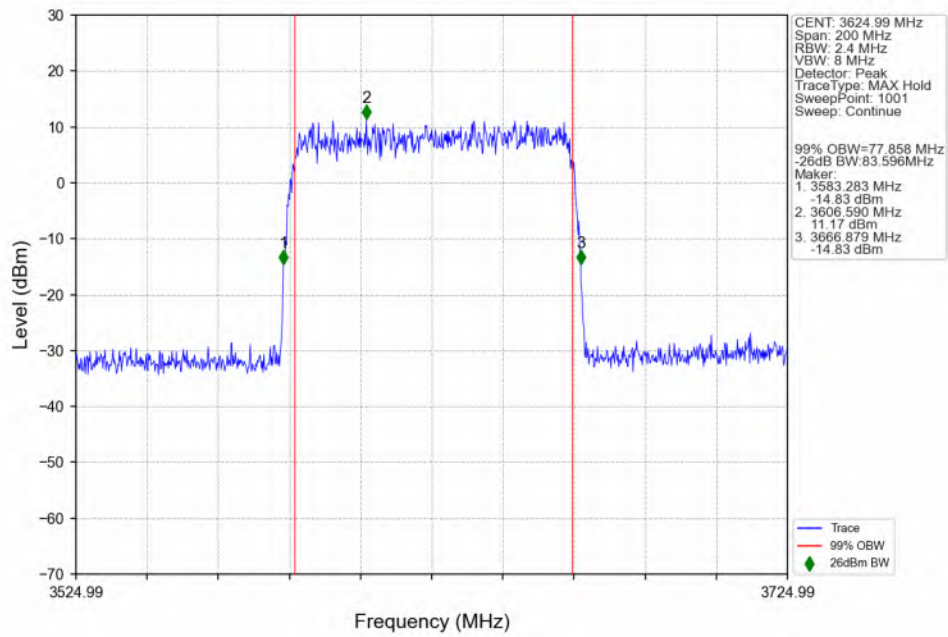
n77e 30kHz SISO NTN 80MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant4



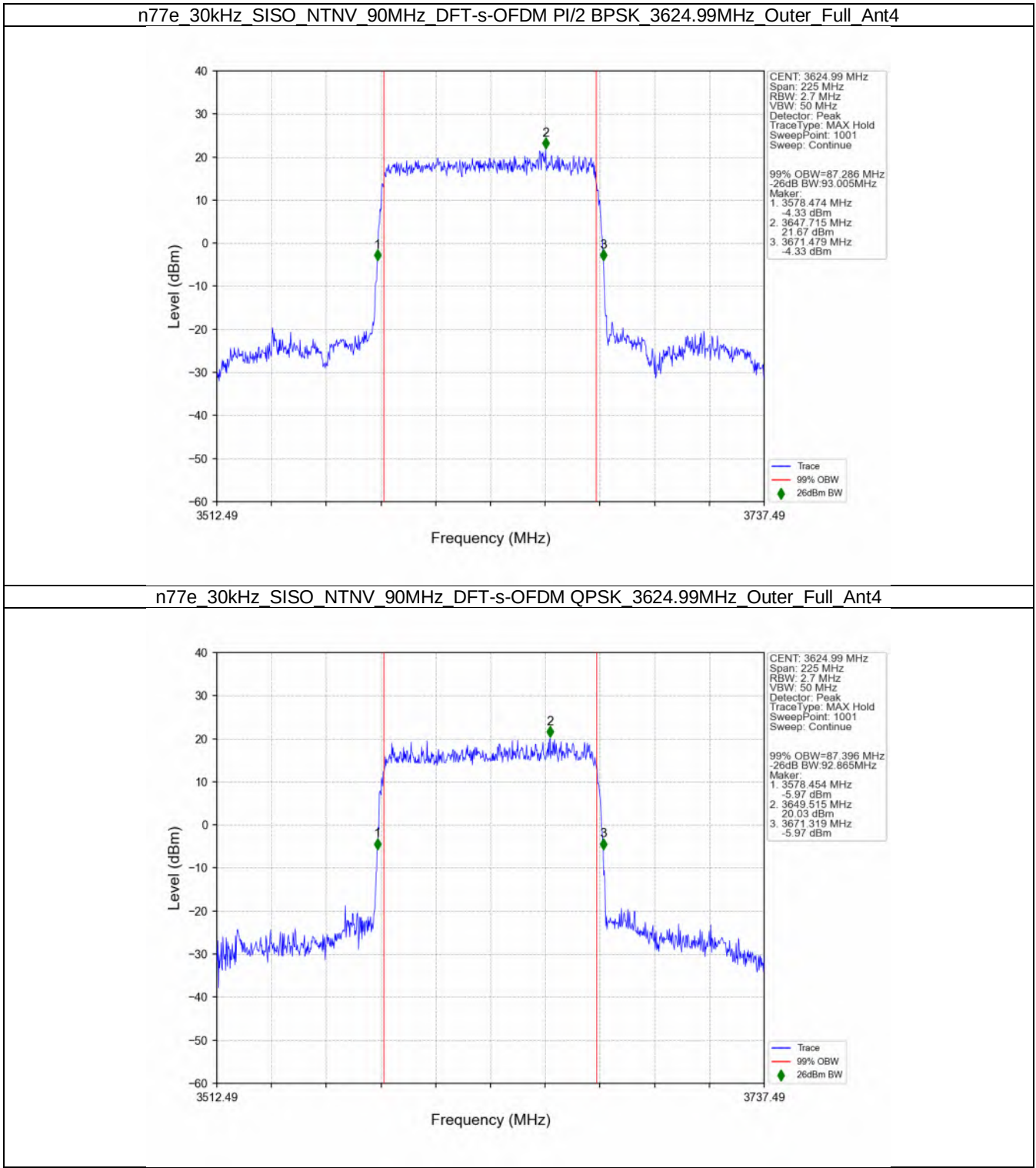
n77e 30kHz SISO NTN 80MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant4



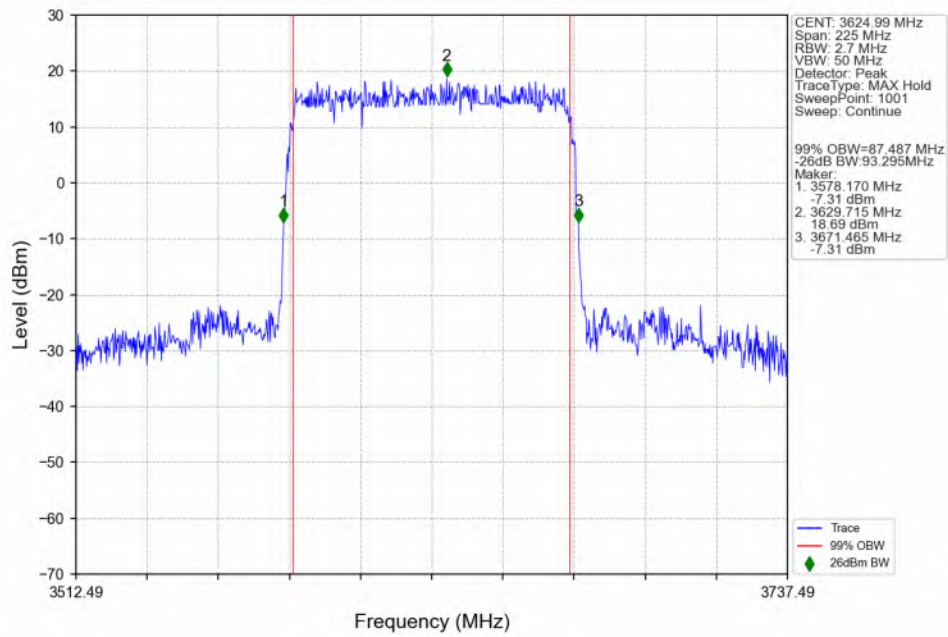
n77e 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant4



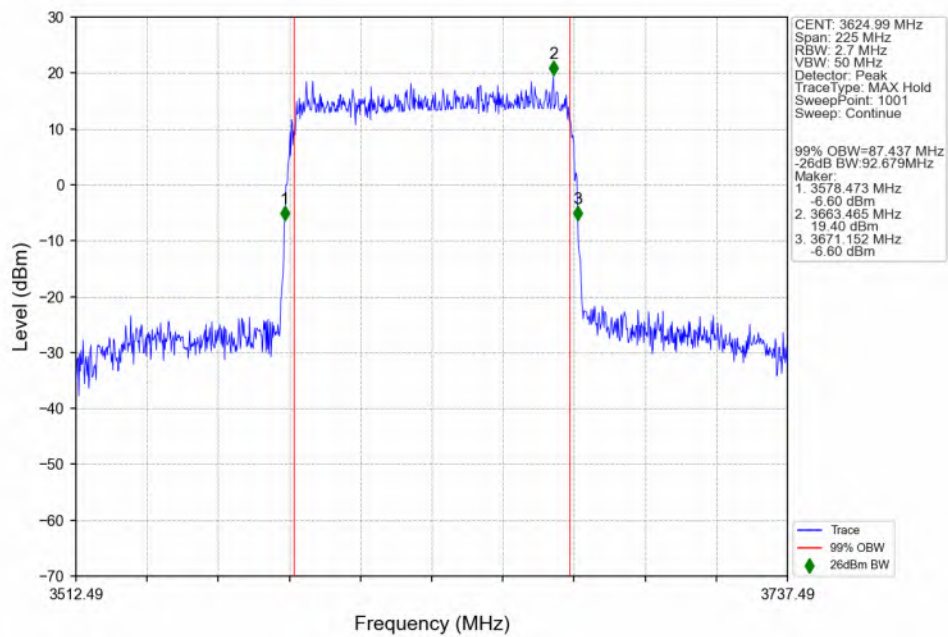
3.2.11 30_S_90M_NTNV



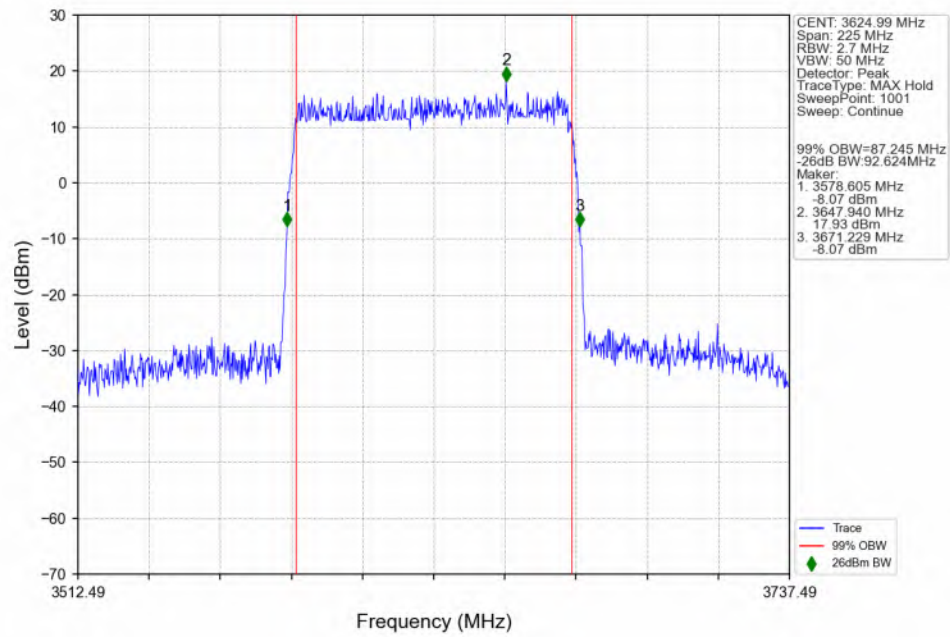
n77e 30kHz SISO NTN 90MHz DFT-s-OFDM 16 QAM 3624.99MHz Outer Full Ant4



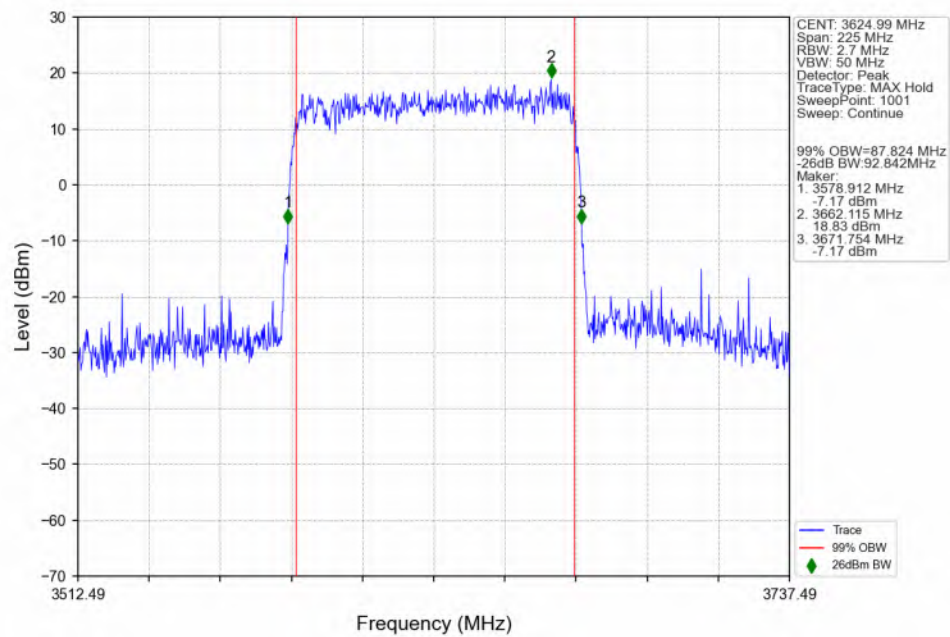
n77e 30kHz SISO NTN 90MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant4



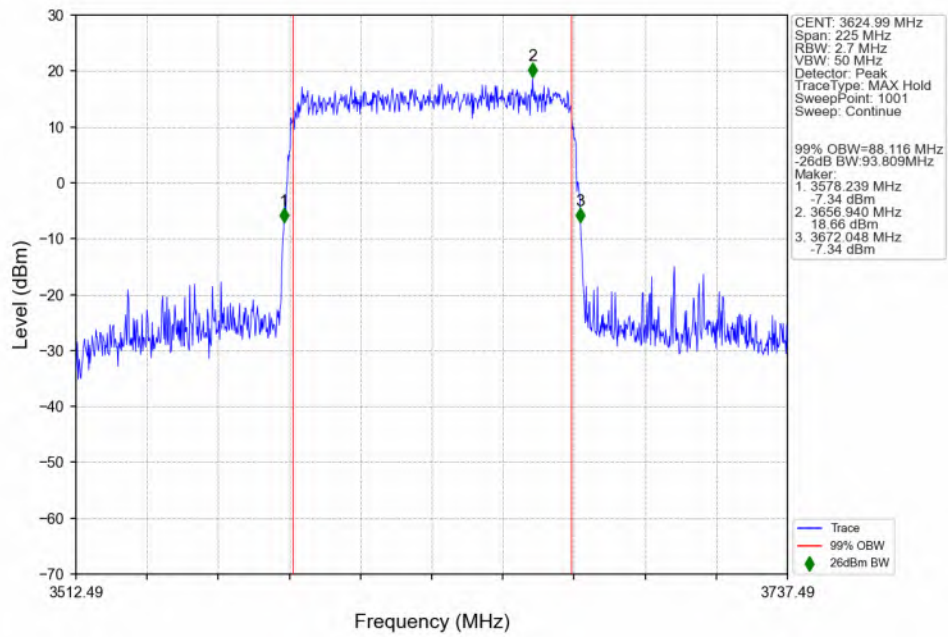
n77e_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant4



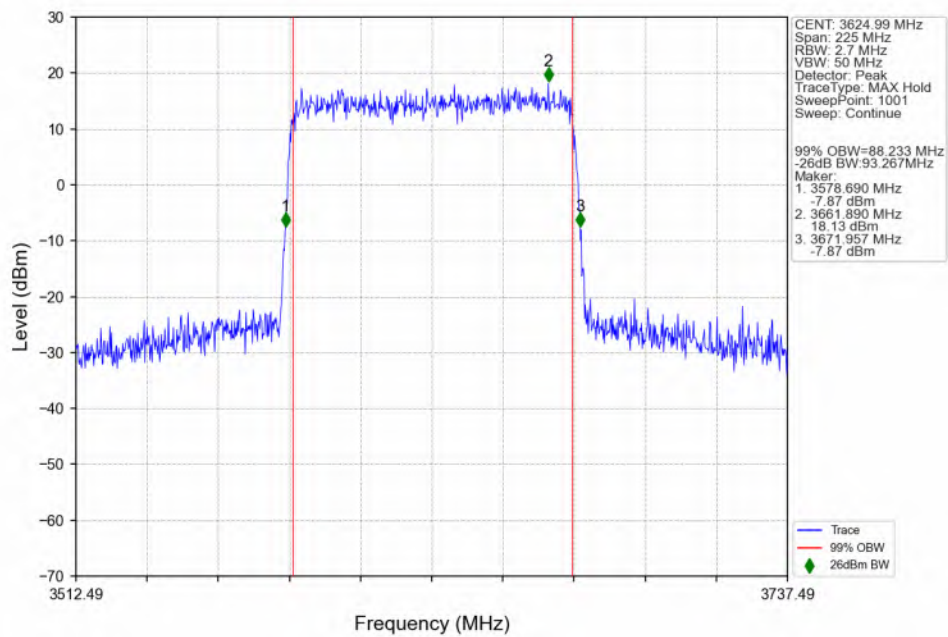
n77e_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant4



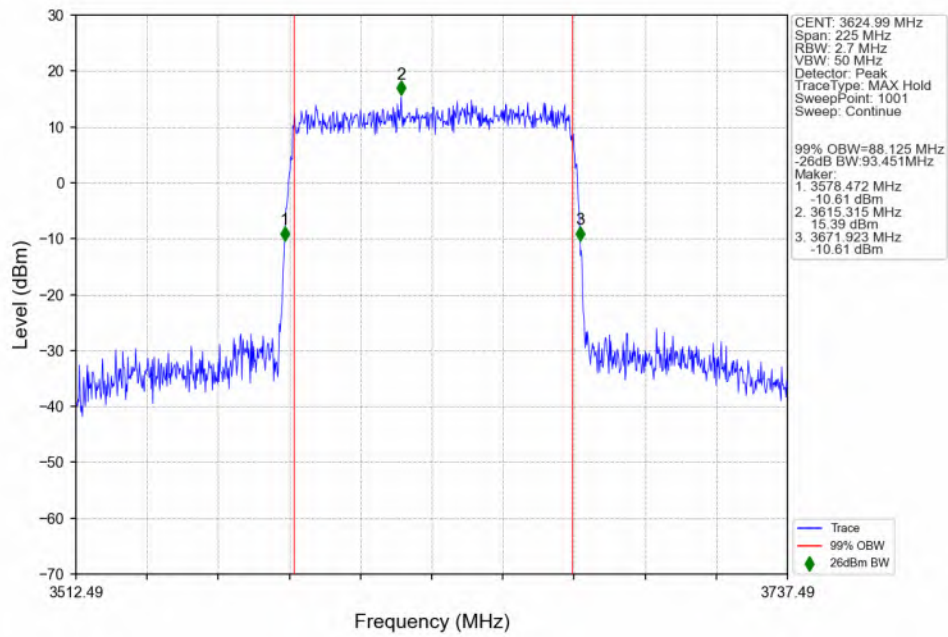
n77e 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant4



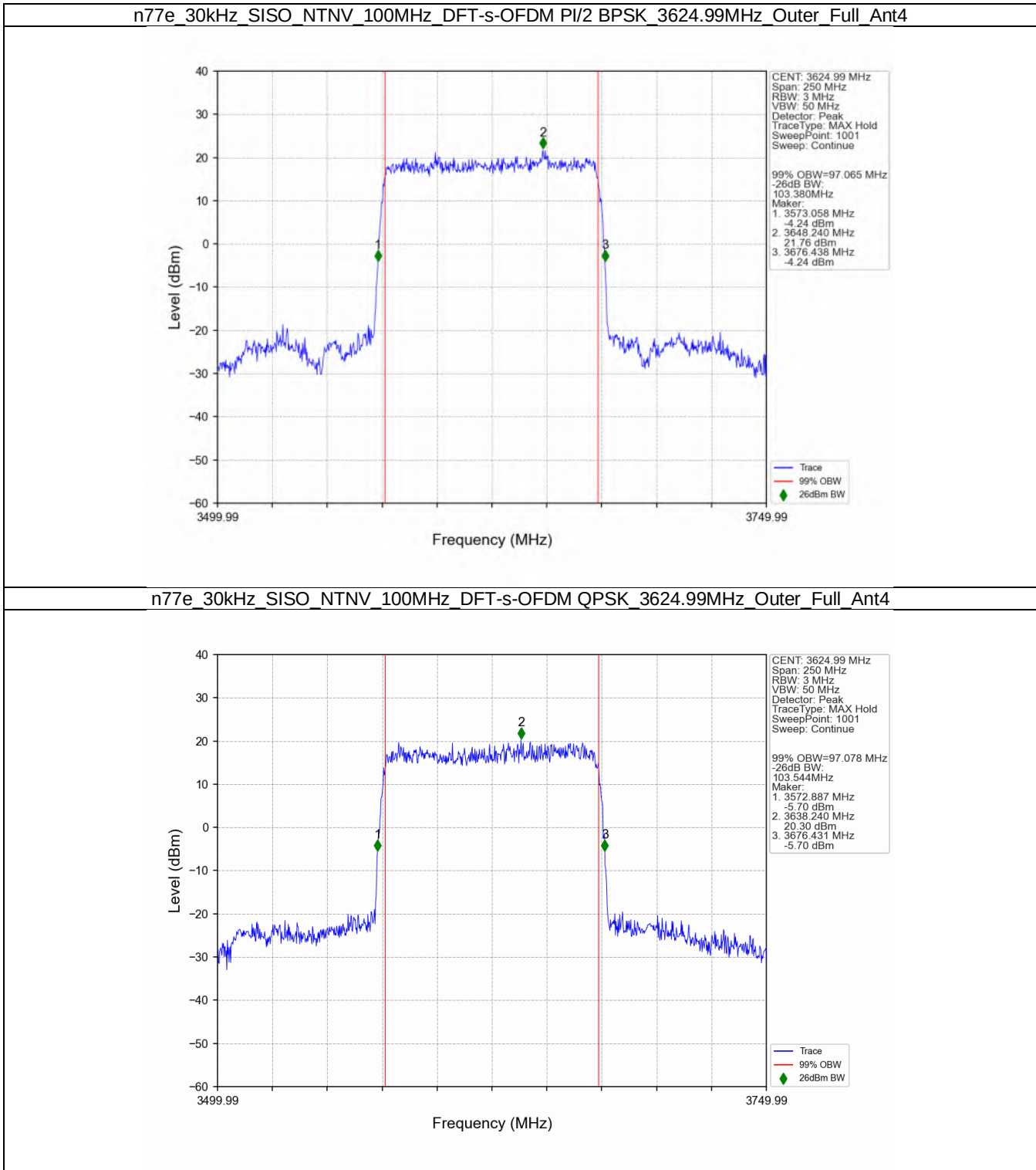
n77e 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant4



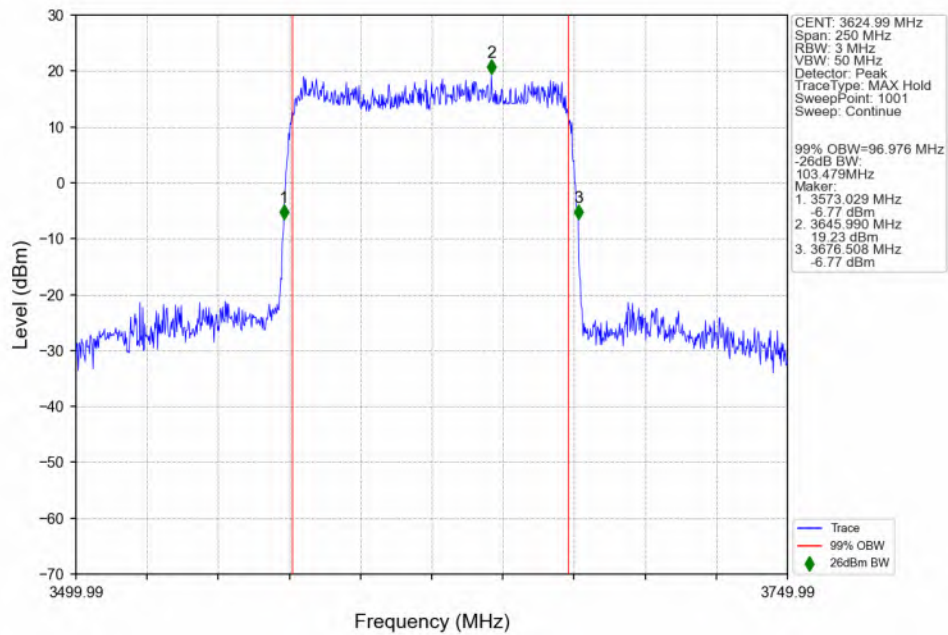
n77e 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant4



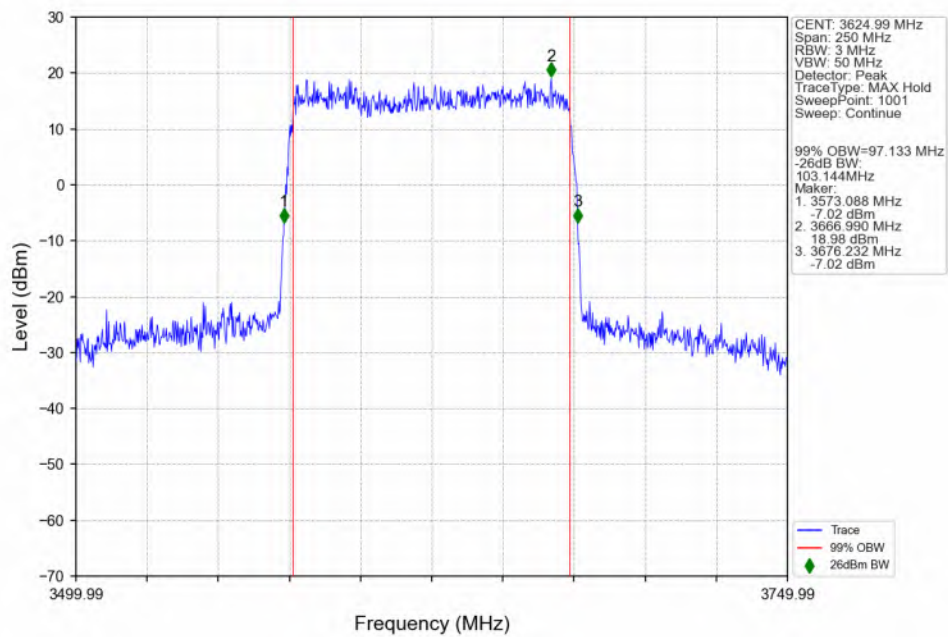
3.2.12 30_S_100M_NTNV



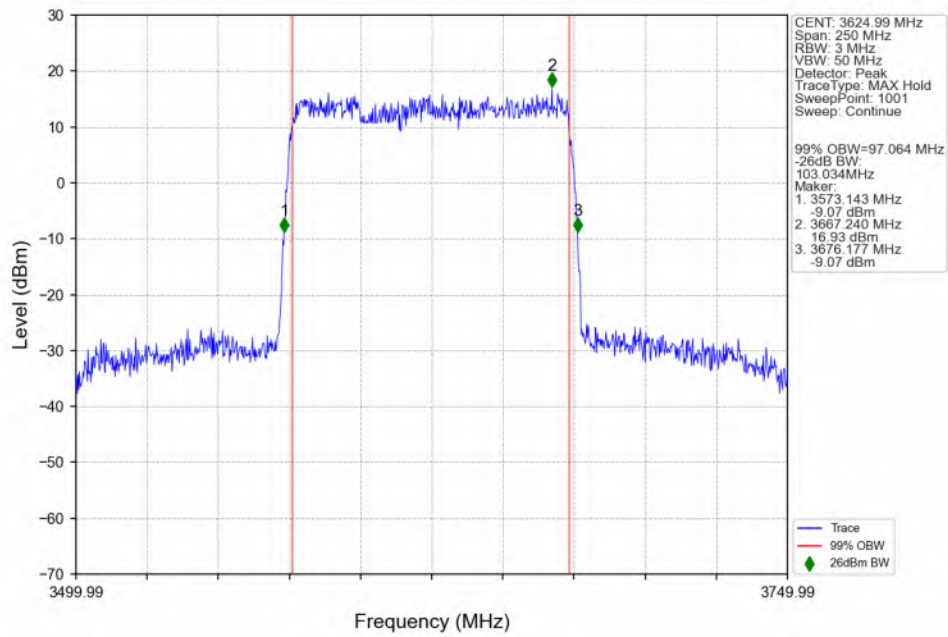
n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant4



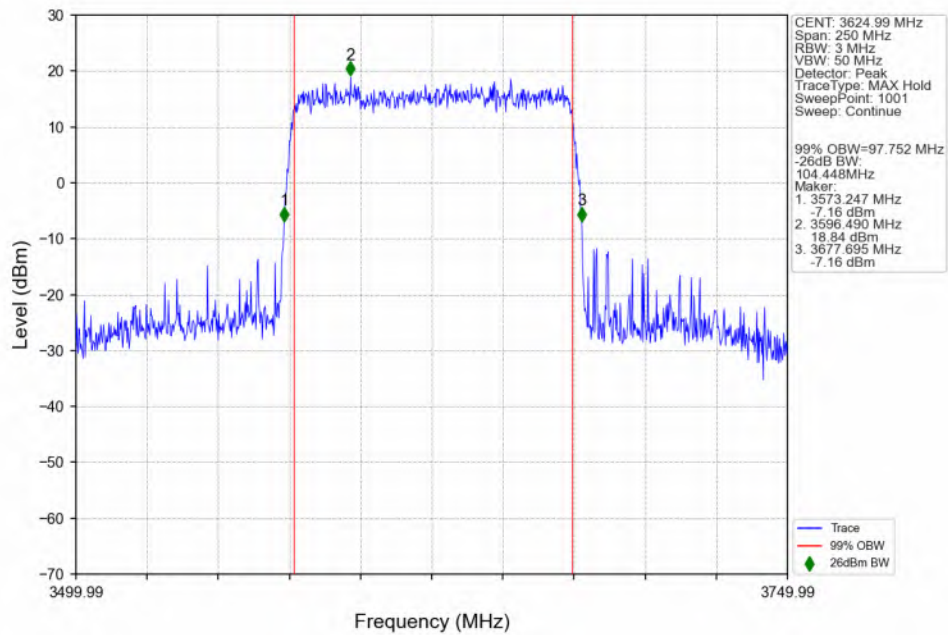
n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant4



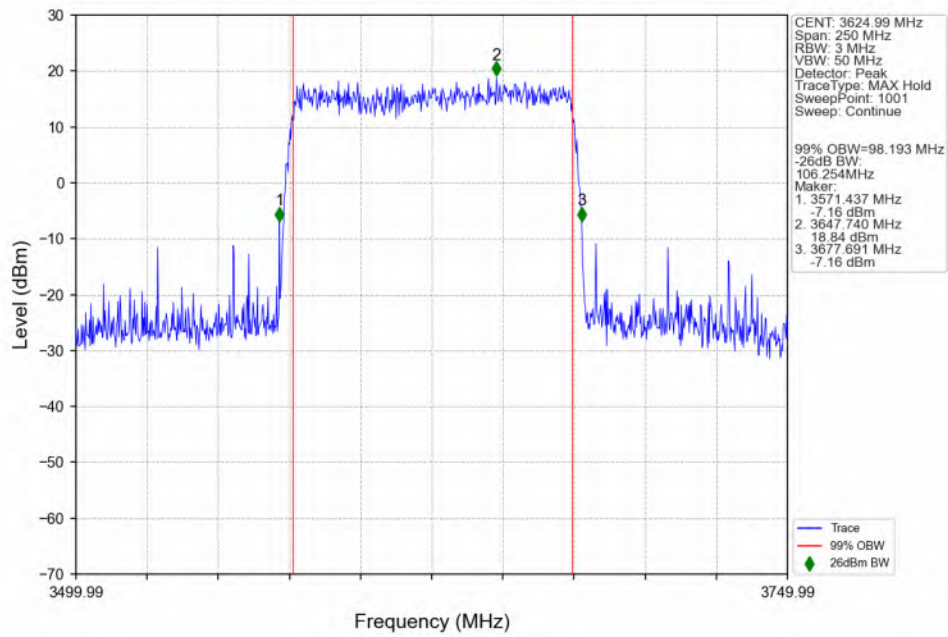
n77e 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 3624.99MHz Outer Full Ant4



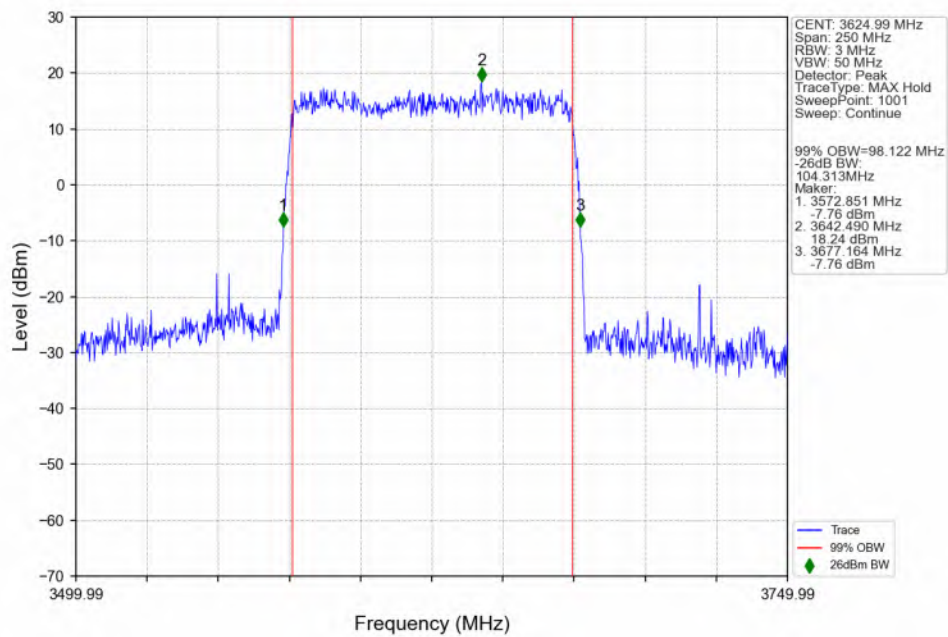
n77e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant4



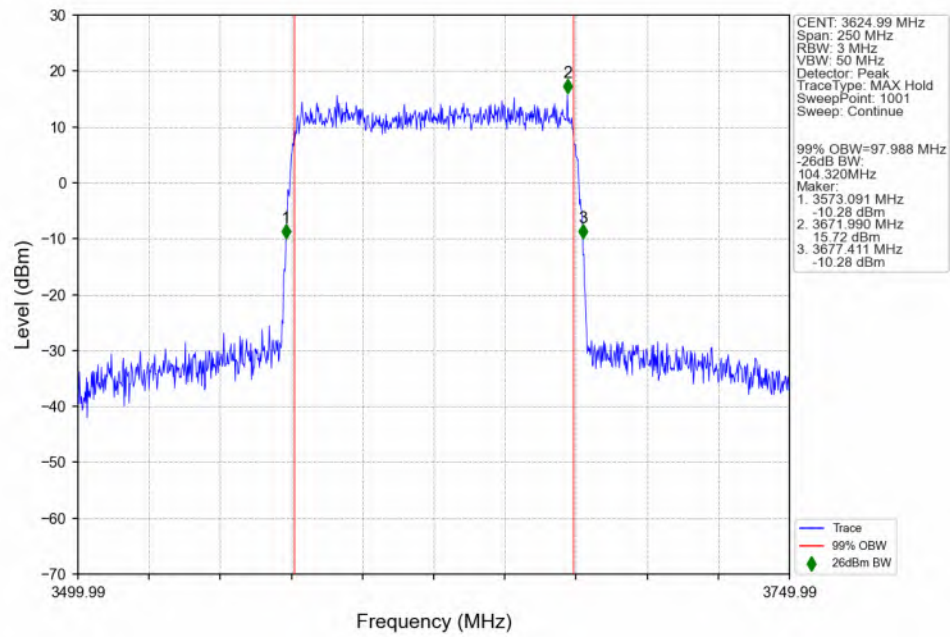
n77e 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3624.99MHz Outer Full Ant4



n77e 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3624.99MHz Outer Full Ant4



n77e 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant4



4. Peak-Average Ratio

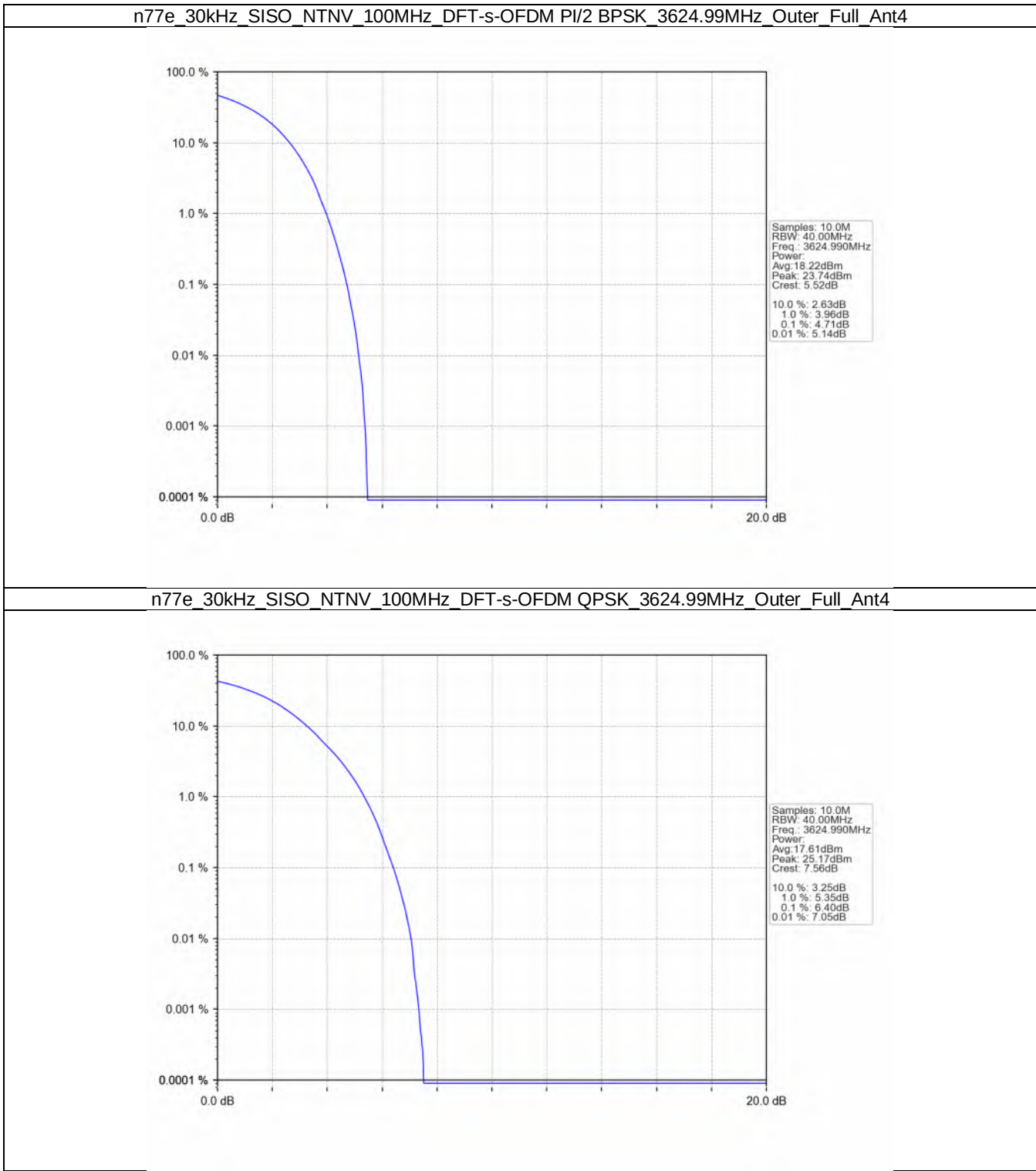
4.1 Test Result

4.1.1 30_S_100M_NTNV

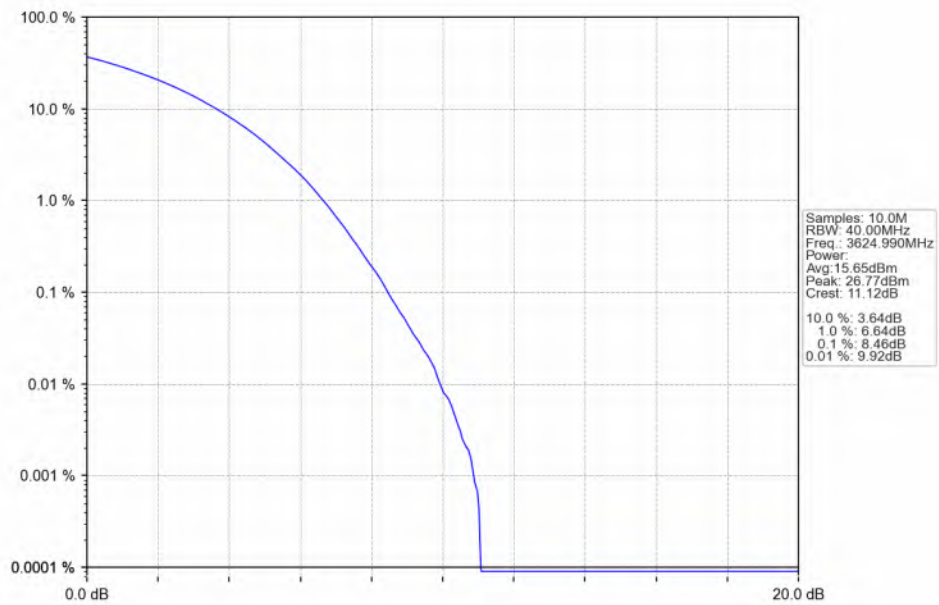
5G NR n77e SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	4.71	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	6.40	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.46	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30_S_100M_NTNV



n77e 30kHz SISO NTV 100MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant4



5. Spurious Emission

5.1 Test Result

5.1.1 30_S_10M_NTNV

5G NR n77e SCS=30kHz SISO 10MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant4	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3694.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
		3555	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
Outer_Full	Refer To Test Graph				Pass			
3624.99	Edge_1RB_Left	Refer To Test Graph				Pass		
	3694.98	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3555	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
Outer_Full		Refer To Test Graph				Pass		
3624.99	Edge_1RB_Left	Refer To Test Graph				Pass		
	3694.98	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	

5.1.2 30_S_50M_NTNV

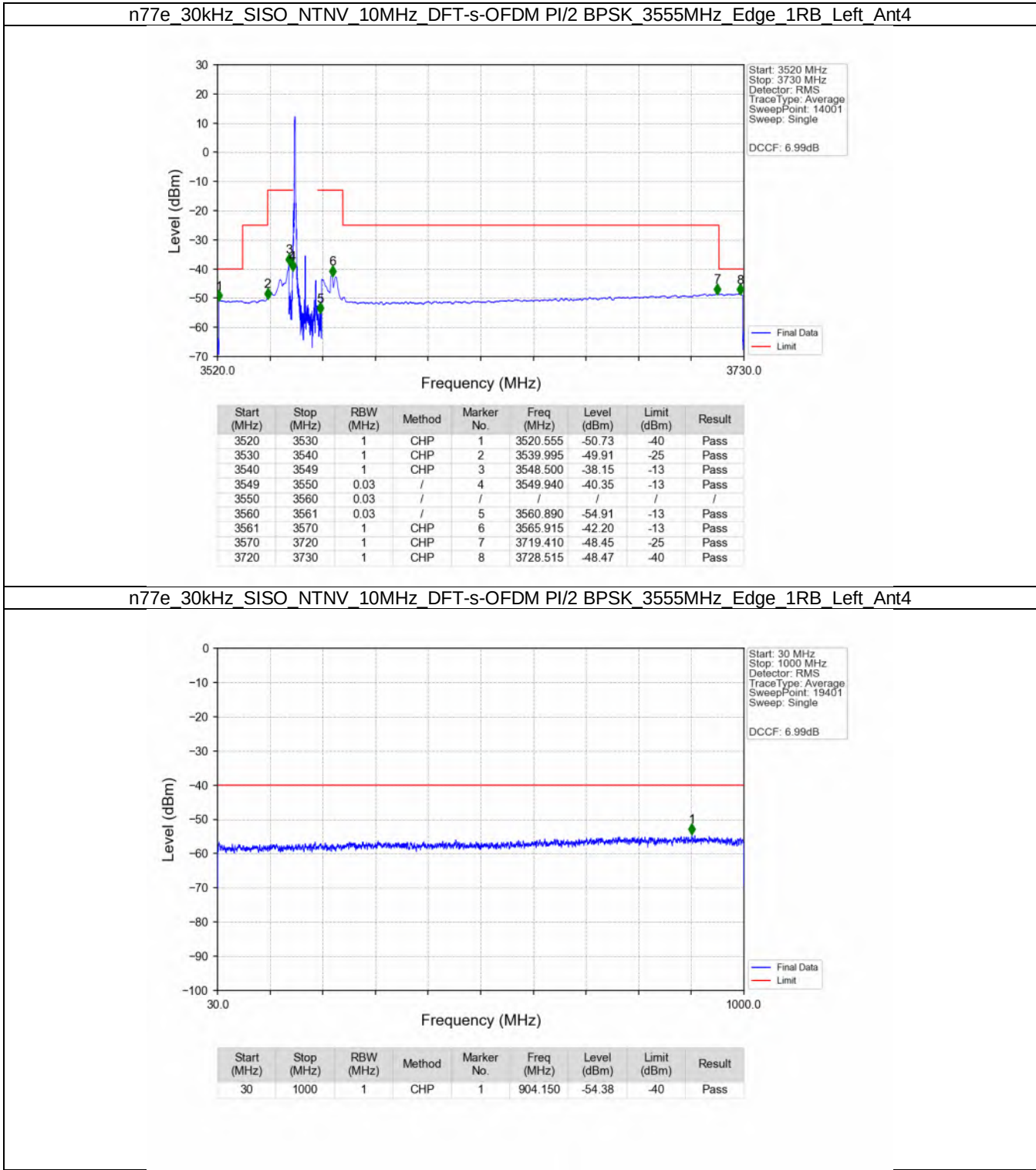
5G NR n77e SCS=30kHz SISO 50MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant4	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3575.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3675	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	3575.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
Outer_Full			Refer To Test Graph				Pass	
3624.99		Edge_1RB_Left	Refer To Test Graph				Pass	
		3675	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		3575.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
	Outer_Full		Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3675	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass

5.1.3 30_S_100M_NTNV

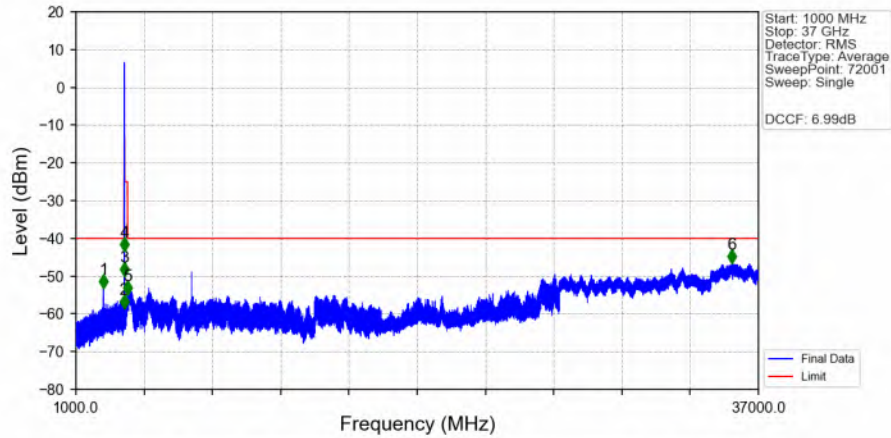
5G NR n77e SCS=30kHz SISO 100MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant4	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3600	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3649.98	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	3600	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
Outer_Full			Refer To Test Graph				Pass	
3624.99		Edge_1RB_Left	Refer To Test Graph				Pass	
		3649.98	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		3600	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
	Outer_Full		Refer To Test Graph				Pass	
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass	
		3649.98	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 30_S_10M_NTNV

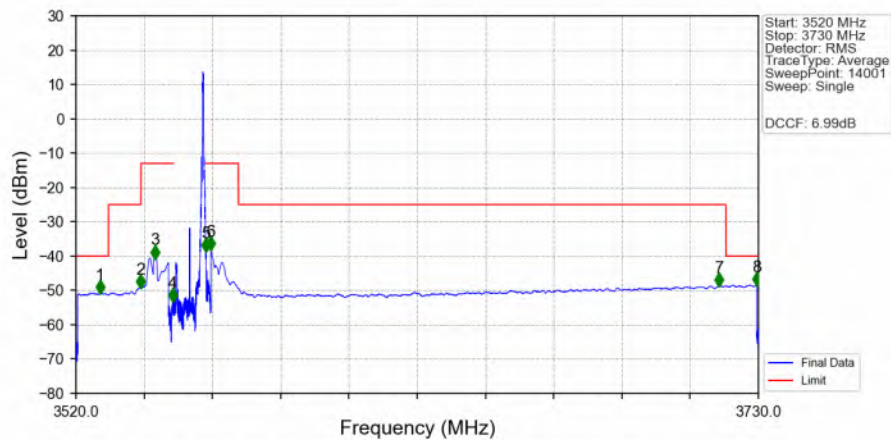


n77e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Edge_1RB_Left_Ant4



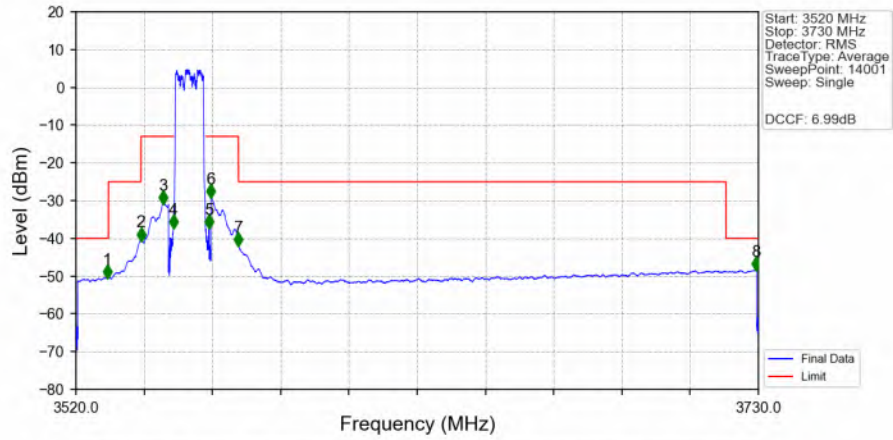
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2461.000	-53.04	-40	Pass
3530	3540	1	/	2	3539.000	-58.28	-25	Pass
3540	3549	1	/	3	3544.000	-49.80	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3566.500	-43.14	-13	Pass
3570	3720	1	/	5	3716.500	-54.70	-25	Pass
3720	37000	1	/	6	35614.000	-46.42	-40	Pass

n77e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3555MHz_Edge_1RB_Right_Ant4

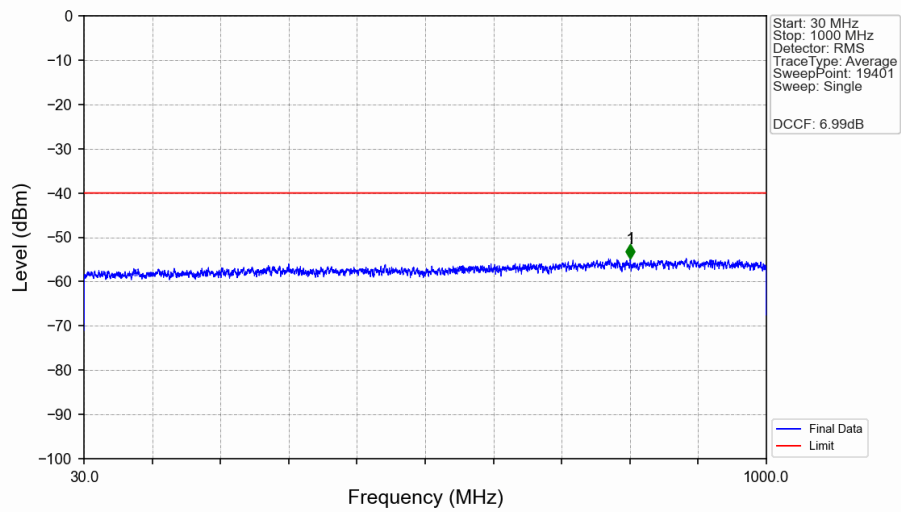


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.440	-50.74	-40	Pass
3530	3540	1	CHP	2	3539.980	-49.11	-25	Pass
3540	3549	1	CHP	3	3544.405	-40.55	-13	Pass
3549	3550	0.03	/	4	3549.685	-53.04	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-38.49	-13	Pass
3561	3570	1	CHP	6	3561.505	-38.03	-13	Pass
3570	3720	1	CHP	7	3717.955	-48.65	-25	Pass
3720	3730	1	CHP	8	3729.490	-48.37	-40	Pass

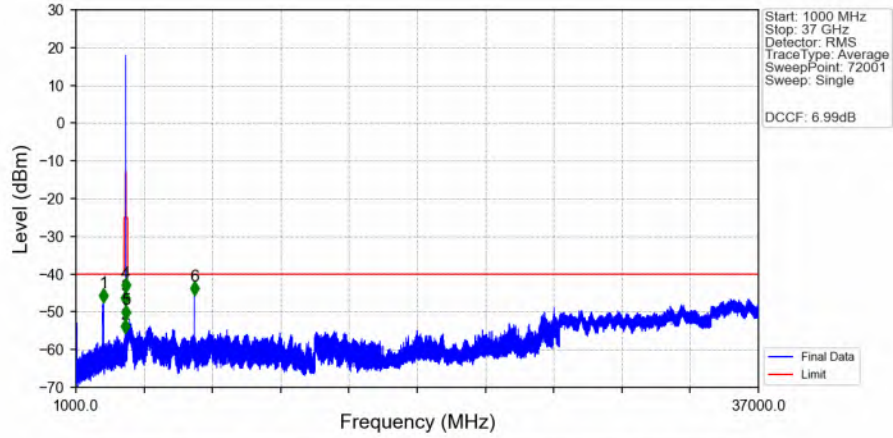
n77e 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Outer Full Ant4



n77e 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge_1RB_Left_Ant4

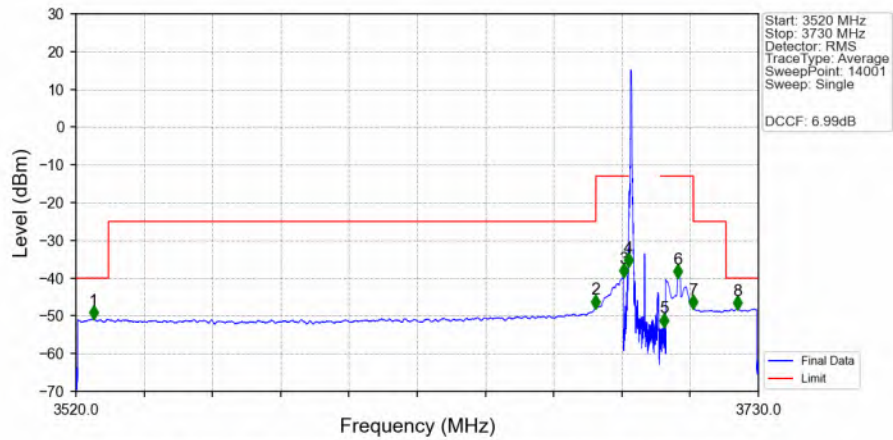


n77e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant4



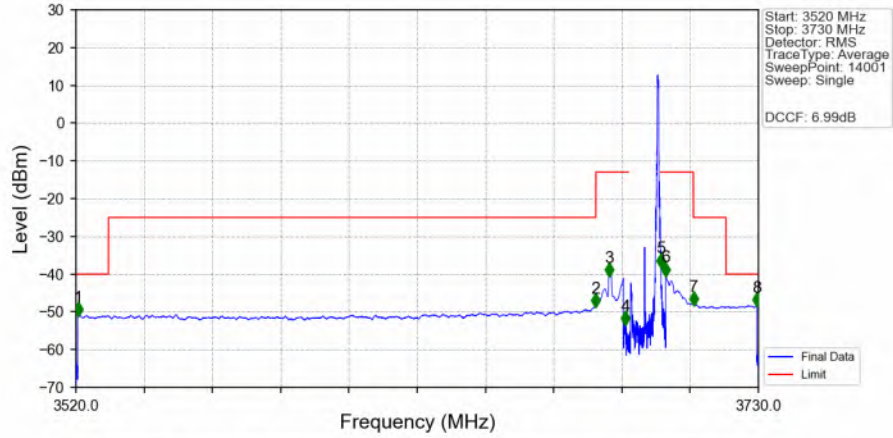
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2462.500	-47.11	-40	Pass
3530	3609.99	1	/	2	3608.000	-55.39	-25	Pass
3609.99	3618.99	1	/	3	3613.500	-47.94	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3638.500	-44.45	-13	Pass
3639.99	3720	1	/	5	3640.000	-51.63	-25	Pass
3720	37000	1	/	6	7242.500	-45.34	-40	Pass

n77e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Left_Ant4



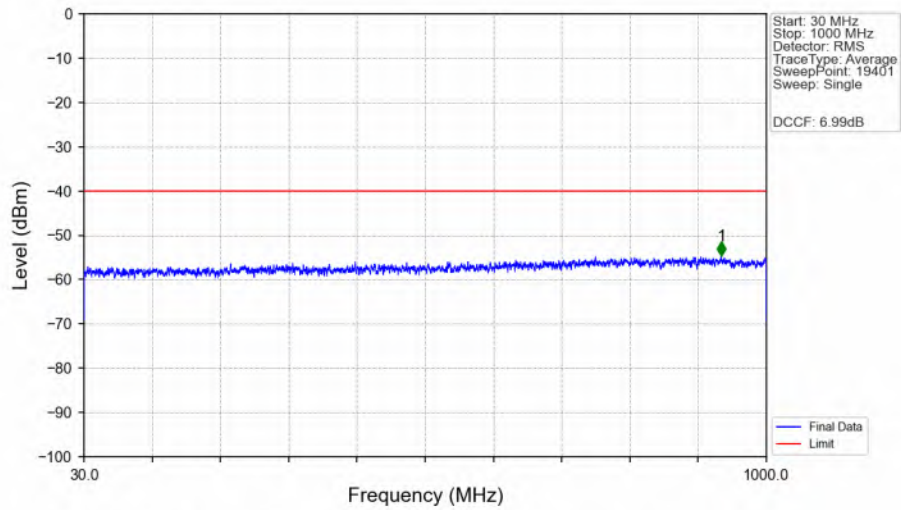
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.445	-50.62	-40	Pass
3530	3679.98	1	CHP	2	3679.960	-47.76	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-39.49	-13	Pass
3688.98	3689.98	0.03	/	4	3689.935	-36.76	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.900	-52.69	-13	Pass
3700.98	3709.98	1	CHP	6	3705.205	-39.73	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.93	-25	Pass
3720	3730	1	CHP	8	3723.490	-48.11	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant4



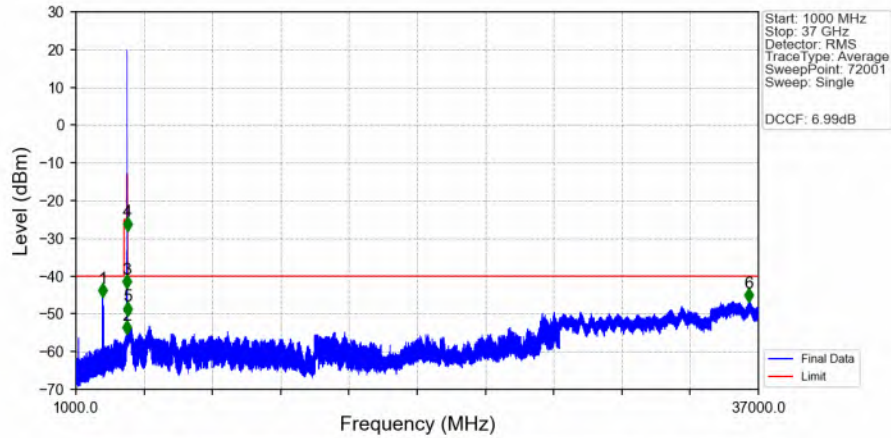
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.630	-50.89	-40	Pass
3530	3679.98	1	CHP	2	3679.945	-48.55	-25	Pass
3679.98	3688.98	1	CHP	3	3684.160	-40.37	-13	Pass
3688.98	3689.98	0.03	/	4	3689.110	-53.26	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-37.95	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-40.31	-13	Pass
3709.98	3720	1	CHP	7	3710.140	-48.11	-25	Pass
3720	3730	1	CHP	8	3729.415	-48.25	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant4



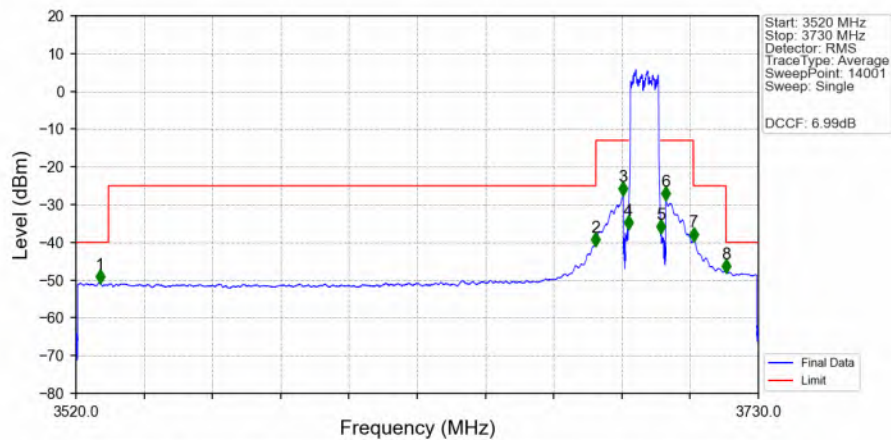
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	935.900	-54.62	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant4



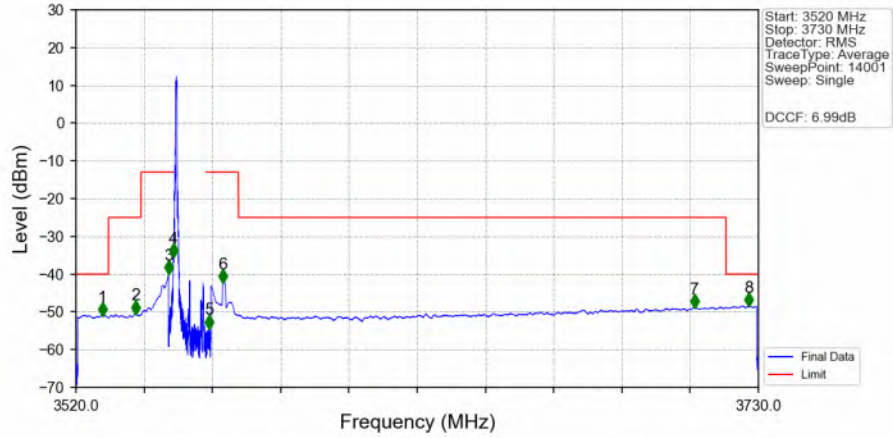
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2410.500	-45.30	-40	Pass
3530	3679.98	1	/	2	3677.500	-55.10	-25	Pass
3679.98	3688.98	1	/	3	3683.500	-42.97	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.000	-27.67	-13	Pass
3709.98	3720	1	/	5	3710.000	-50.17	-25	Pass
3720	37000	1	/	6	36498.000	-46.55	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Outer_Full_Ant4



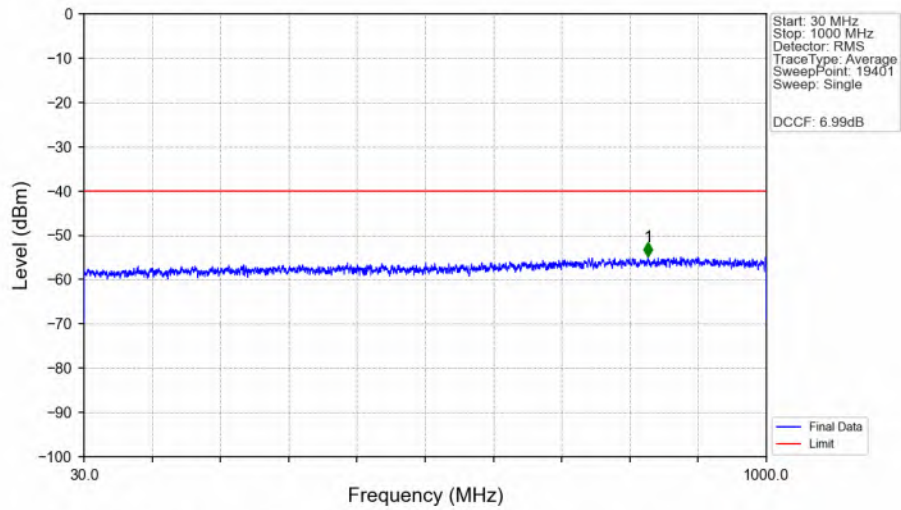
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.365	-50.63	-40	Pass
3530	3679.98	1	CHP	2	3679.960	-40.75	-25	Pass
3679.98	3688.98	1	CHP	3	3688.270	-27.38	-13	Pass
3688.98	3689.98	0.09417	CHP	4	3689.965	-36.25	-13	Pass
3689.98	3699.98	0.09417	CHP	/	/	/	/	/
3699.98	3700.98	0.09417	CHP	5	3699.985	-37.37	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-28.67	-13	Pass
3709.98	3720	1	CHP	7	3710.155	-39.41	-25	Pass
3720	3730	1	CHP	8	3720.010	-47.82	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Left Ant4



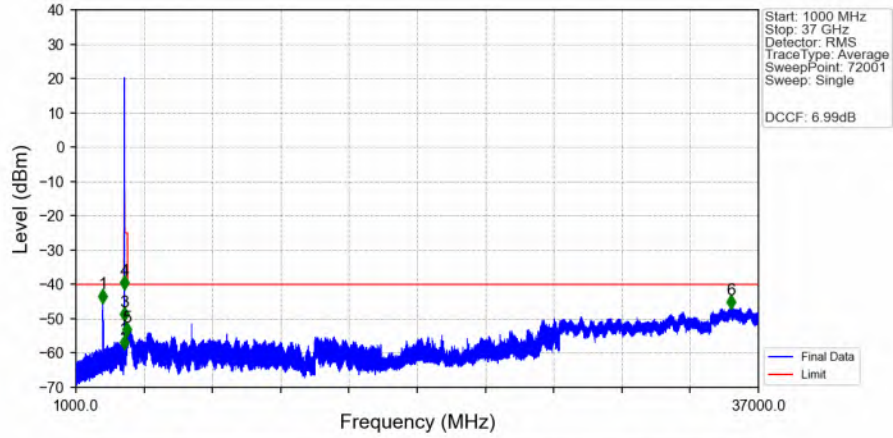
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.070	-50.91	-40	Pass
3530	3540	1	CHP	2	3538.345	-50.37	-25	Pass
3540	3549	1	CHP	3	3548.500	-39.72	-13	Pass
3549	3550	0.03	/	4	3549.985	-35.22	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.935	-54.20	-13	Pass
3561	3570	1	CHP	6	3565.225	-42.17	-13	Pass
3570	3720	1	CHP	7	3710.440	-48.75	-25	Pass
3720	3730	1	CHP	8	3727.090	-48.36	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Left Ant4



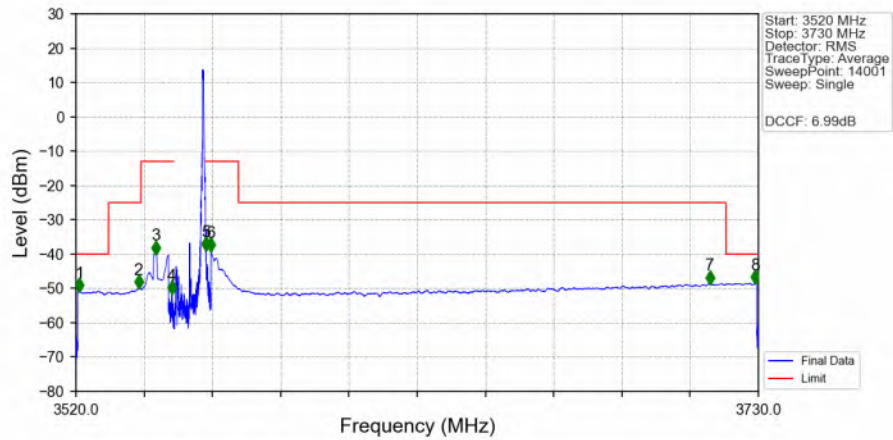
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	831.900	-54.79	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Left Ant4



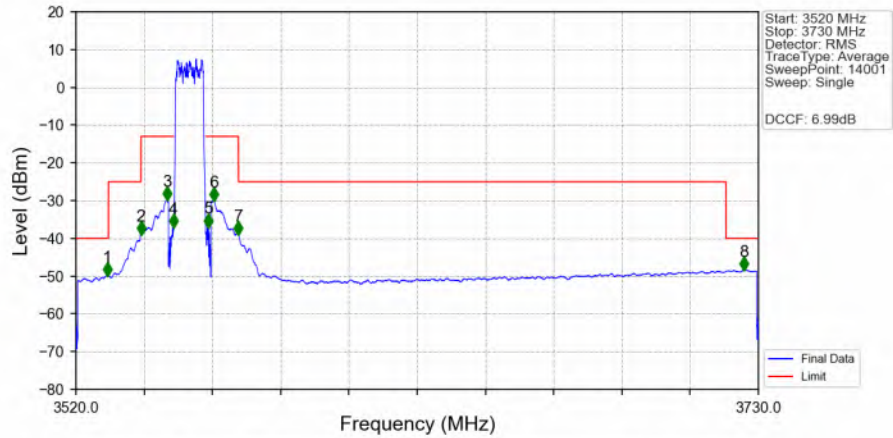
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2415.000	-45.07	-40	Pass
3530	3540	1	/	2	3540.000	-58.48	-25	Pass
3540	3549	1	/	3	3543.000	-50.41	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3566.000	-41.20	-13	Pass
3570	3720	1	/	5	3695.000	-54.90	-25	Pass
3720	37000	1	/	6	35536.000	-46.79	-40	Pass

n77e_30kHz_SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz_Edge_1RB_Right_Ant4

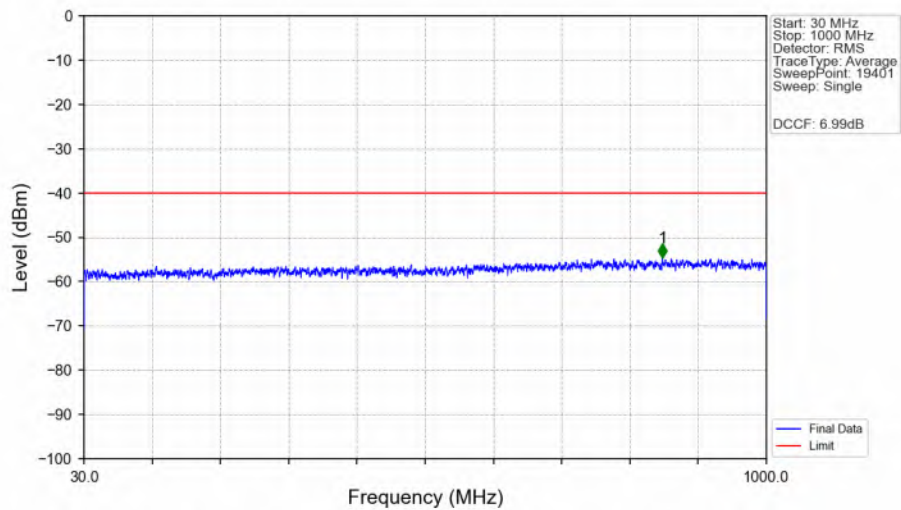


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.110	-50.77	-40	Pass
3530	3540	1	CHP	2	3539.275	-49.87	-25	Pass
3540	3549	1	CHP	3	3544.465	-39.79	-13	Pass
3549	3550	0.03	/	4	3549.535	-51.44	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-38.81	-13	Pass
3561	3570	1	CHP	6	3561.505	-39.06	-13	Pass
3570	3720	1	CHP	7	3715.060	-48.49	-25	Pass
3720	3730	1	CHP	8	3729.055	-48.42	-40	Pass

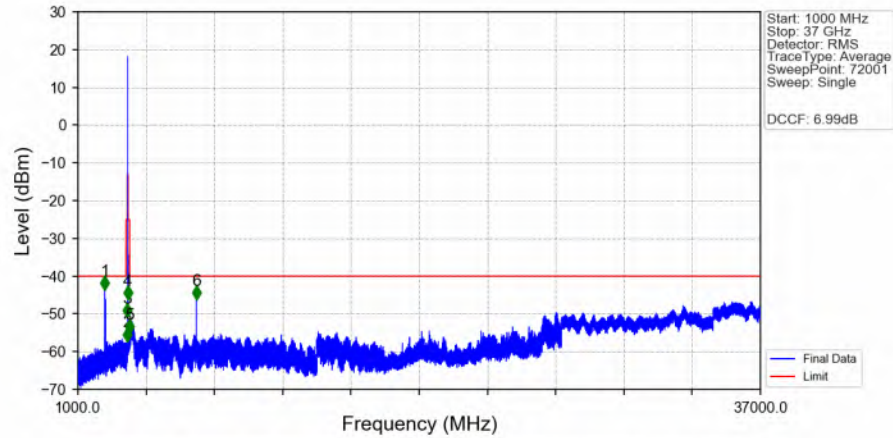
n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Outer Full Ant4



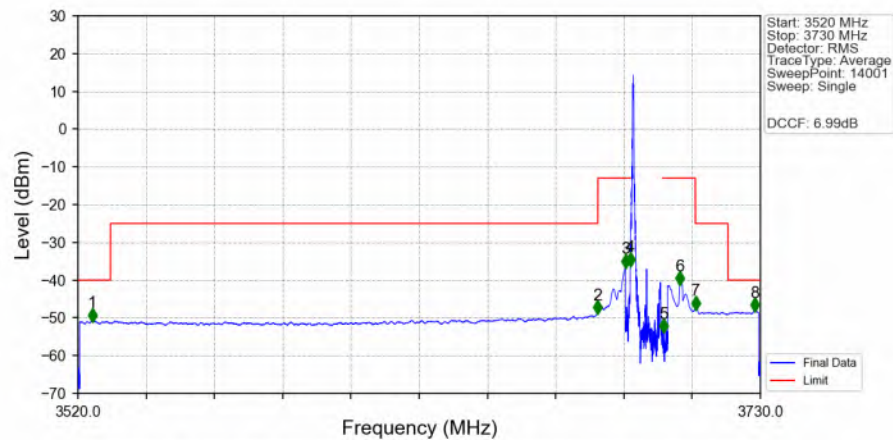
n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3624.99MHz Edge_1RB_Left_Ant4



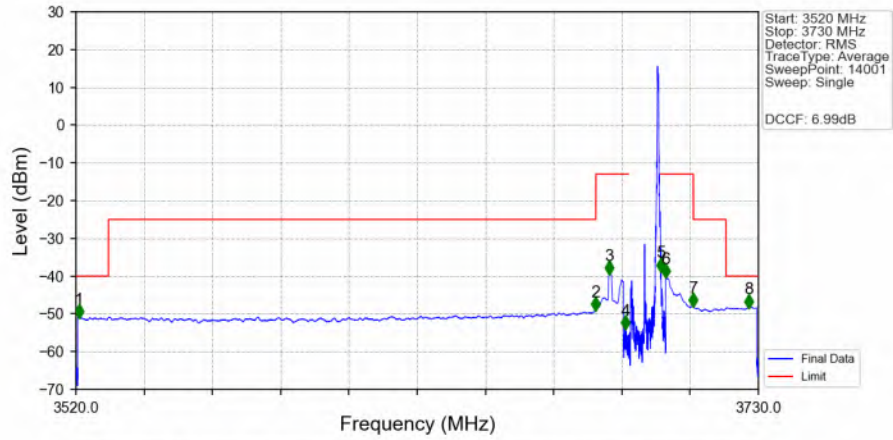
n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4



n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Left Ant4

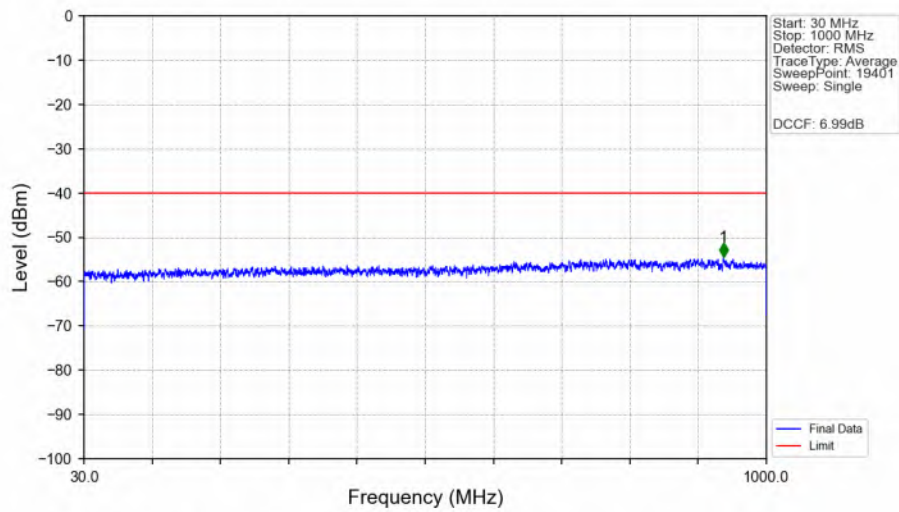


n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



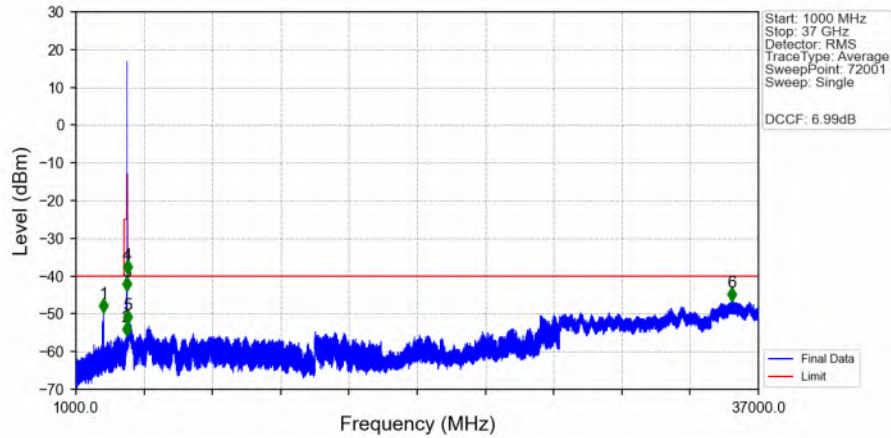
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.870	-50.96	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-48.98	-25	Pass
3679.98	3688.98	1	CHP	3	3684.100	-39.41	-13	Pass
3688.98	3689.98	0.03	/	4	3689.125	-53.92	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.030	-38.61	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-40.22	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.94	-25	Pass
3720	3730	1	CHP	8	3727.060	-48.24	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



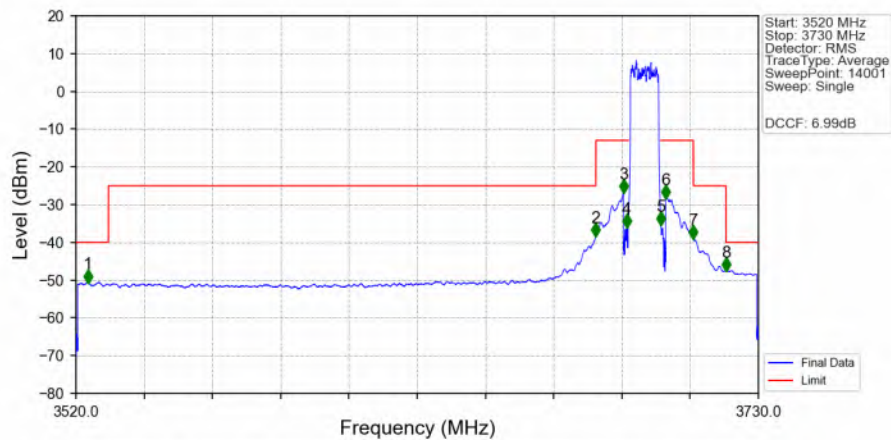
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	938.800	-54.42	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



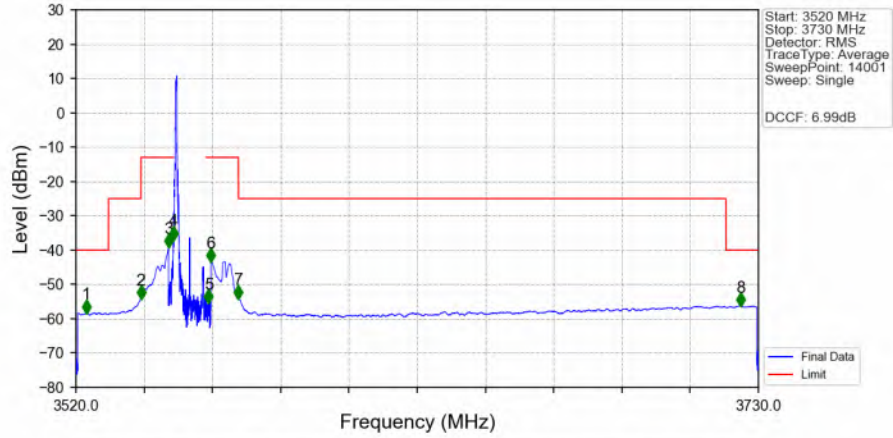
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2459.500	-49.37	-40	Pass
3530	3679.98	1	/	2	3664.000	-55.64	-25	Pass
3679.98	3688.98	1	/	3	3684.500	-43.61	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.000	-39.17	-13	Pass
3709.98	3720	1	/	5	3710.000	-52.42	-25	Pass
3720	37000	1	/	6	35579.500	-46.44	-40	Pass

n77e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Outer_Full_Ant4



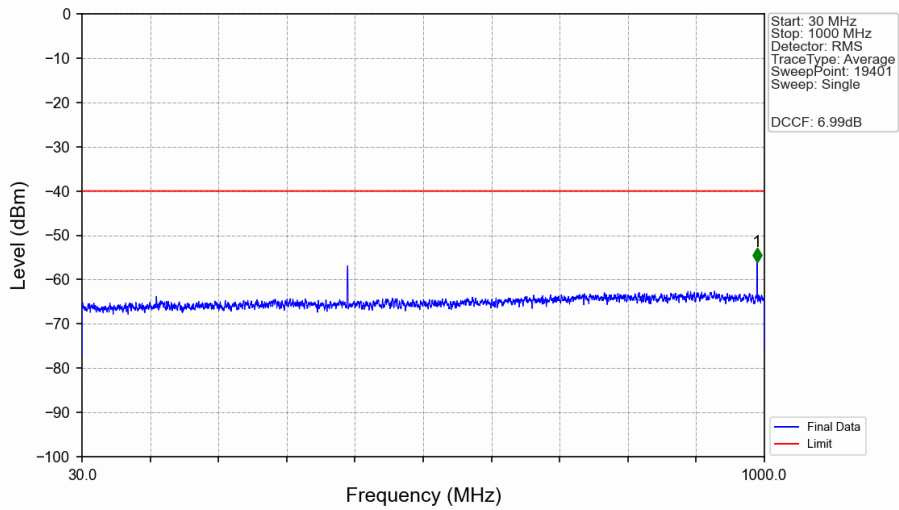
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.615	-50.54	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-38.26	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-26.68	-13	Pass
3688.98	3689.98	0.09417	CHP	4	3689.545	-35.83	-13	Pass
3689.98	3699.98	0.09417	CHP	/	/	/	/	/
3699.98	3700.98	0.09417	CHP	5	3700.015	-35.30	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-28.15	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-38.90	-25	Pass
3720	3730	1	CHP	8	3720.175	-47.44	-40	Pass

n77e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Edge 1RB Left Ant4



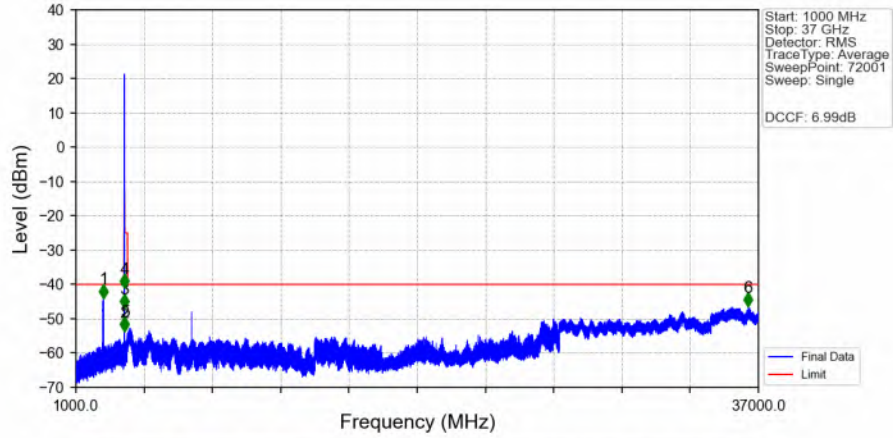
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.195	-58.17	-40	Pass
3530	3540	1	CHP	2	3539.995	-54.11	-25	Pass
3540	3549	1	CHP	3	3548.500	-38.93	-13	Pass
3549	3550	0.03	/	4	3549.985	-36.73	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.815	-55.20	-13	Pass
3561	3570	1	CHP	6	3561.505	-43.20	-13	Pass
3570	3720	1	CHP	7	3570.010	-53.90	-25	Pass
3720	3730	1	CHP	8	3724.510	-56.19	-40	Pass

n77e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Edge 1RB Left Ant4



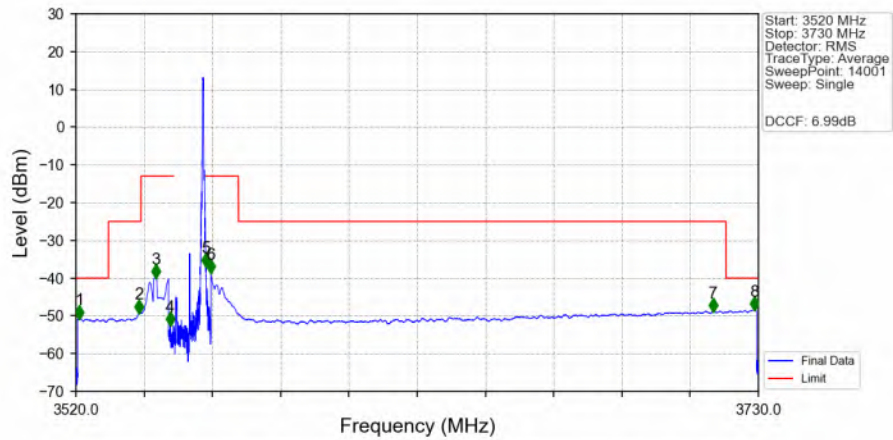
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.500	-55.96	-40	Pass

n77e_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant4



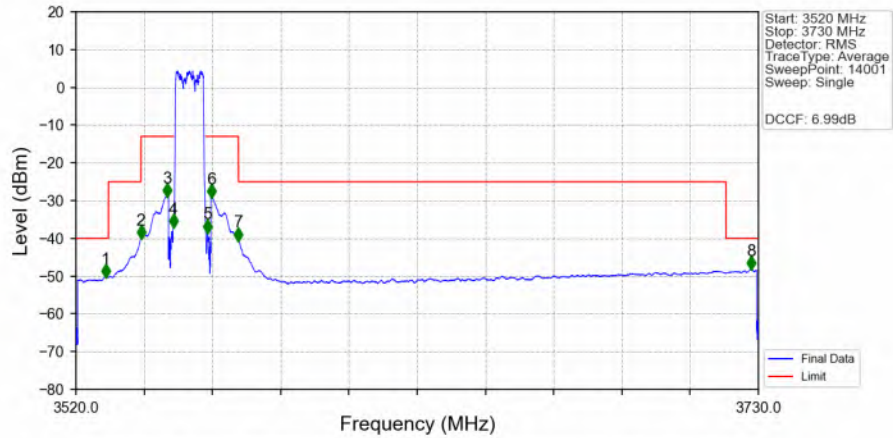
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2460.000	-43.67	-40	Pass
3530	3540	1	/	2	3540.000	-53.37	-25	Pass
3540	3549	1	/	3	3544.500	-46.55	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.500	-40.74	-13	Pass
3570	3720	1	/	5	3570.500	-53.17	-25	Pass
3720	37000	1	/	6	36463.000	-46.18	-40	Pass

n77e_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant4

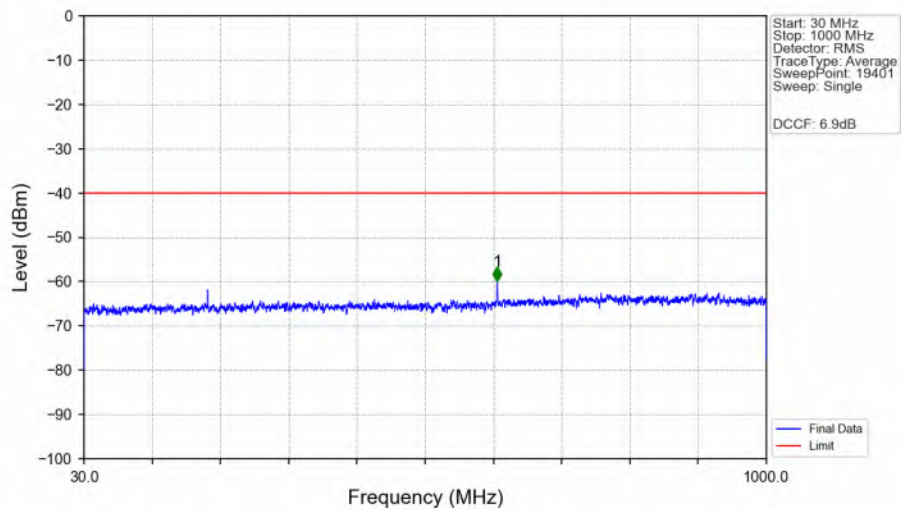


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.080	-50.58	-40	Pass
3530	3540	1	CHP	2	3539.470	-49.08	-25	Pass
3540	3549	1	CHP	3	3544.600	-39.80	-13	Pass
3549	3550	0.03	/	4	3549.010	-52.36	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-36.77	-13	Pass
3561	3570	1	CHP	6	3561.505	-38.52	-13	Pass
3570	3720	1	CHP	7	3716.035	-48.74	-25	Pass
3720	3730	1	CHP	8	3728.650	-48.39	-40	Pass

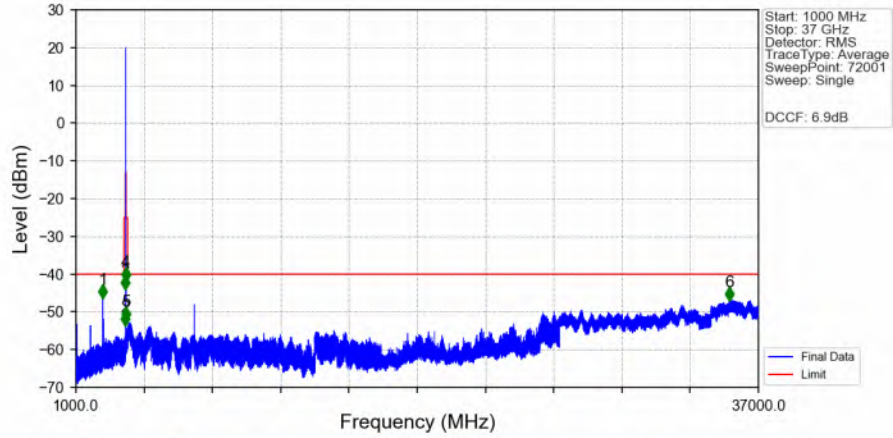
n77e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3555MHz Outer Full Ant4



n77e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4

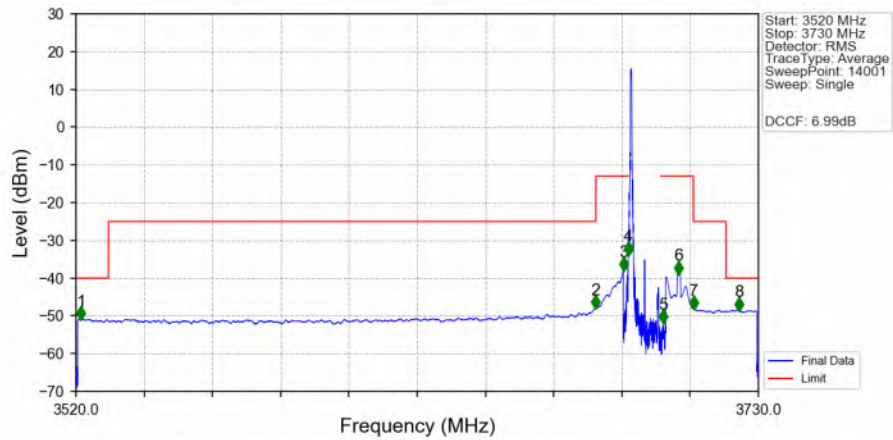


n77e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4



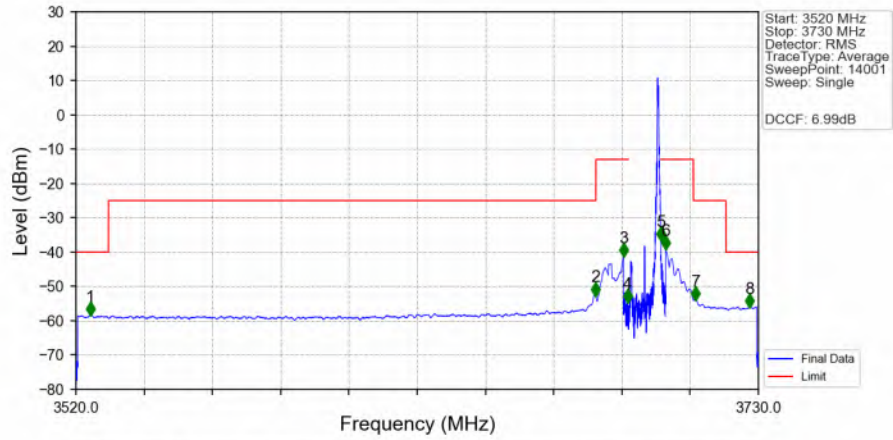
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2414.500	-46.18	-40	Pass
3530	3609.99	1	/	2	3609.500	-53.52	-25	Pass
3609.99	3618.99	1	/	3	3614.000	-43.87	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.000	-41.61	-13	Pass
3639.99	3720	1	/	5	3640.500	-52.08	-25	Pass
3720	37000	1	/	6	35453.000	-46.78	-40	Pass

n77e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Left Ant4



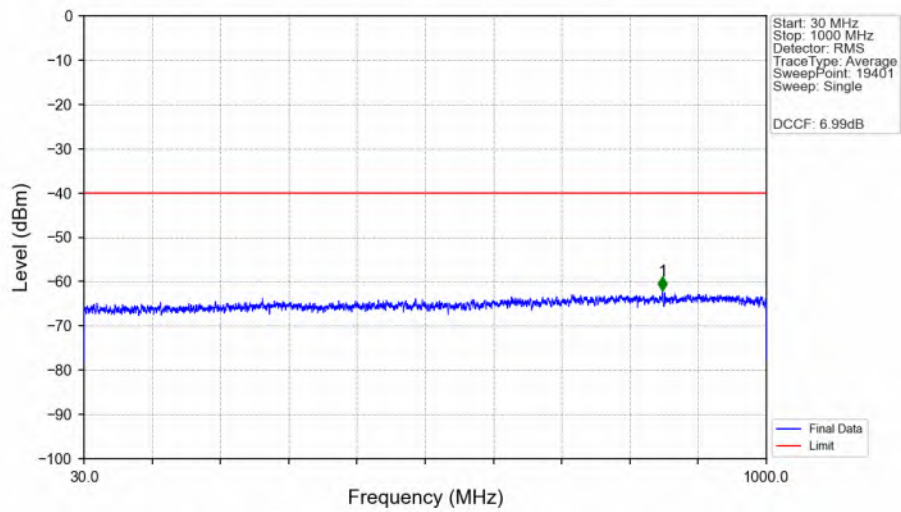
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.605	-50.84	-40	Pass
3530	3679.98	1	CHP	2	3679.960	-47.96	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-37.86	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-33.68	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.795	-51.67	-13	Pass
3700.98	3709.98	1	CHP	6	3705.355	-38.81	-13	Pass
3709.98	3720	1	CHP	7	3710.125	-48.04	-25	Pass
3720	3730	1	CHP	8	3723.985	-48.44	-40	Pass

n77e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



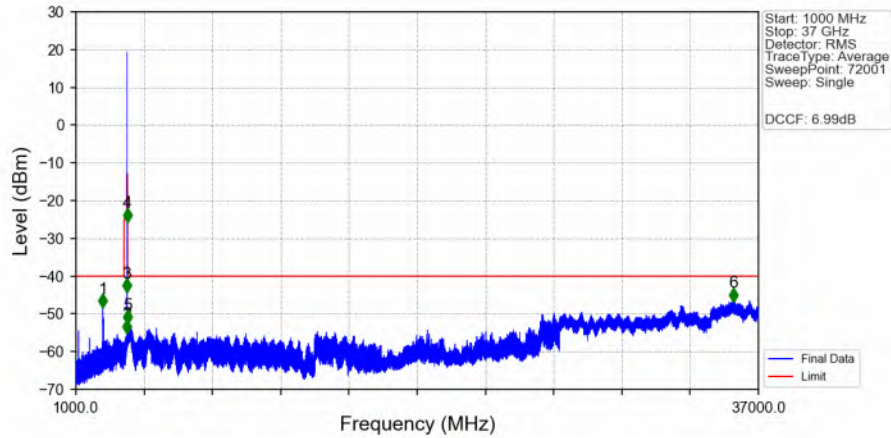
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.410	-58.35	-40	Pass
3530	3679.98	1	CHP	2	3679.810	-52.53	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-41.07	-13	Pass
3688.98	3689.98	0.03	/	4	3689.680	-54.46	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-36.46	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-39.01	-13	Pass
3709.98	3720	1	CHP	7	3710.740	-53.76	-25	Pass
3720	3730	1	CHP	8	3727.240	-56.00	-40	Pass

n77e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



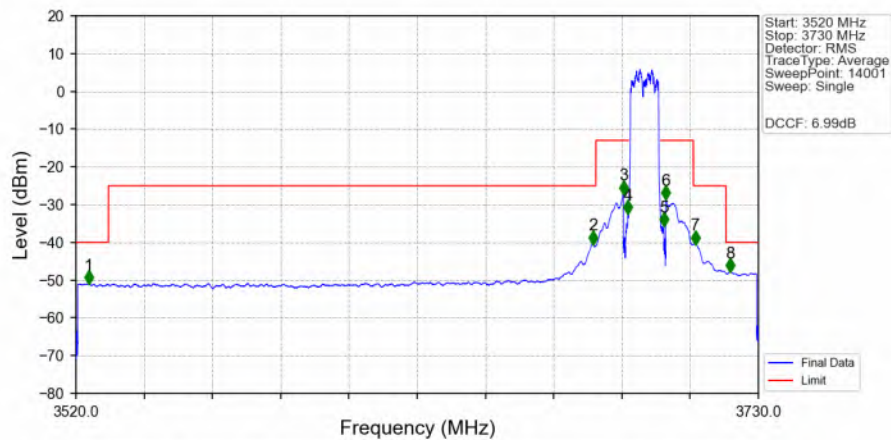
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	852.500	-62.06	-40	Pass

n77e_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant4



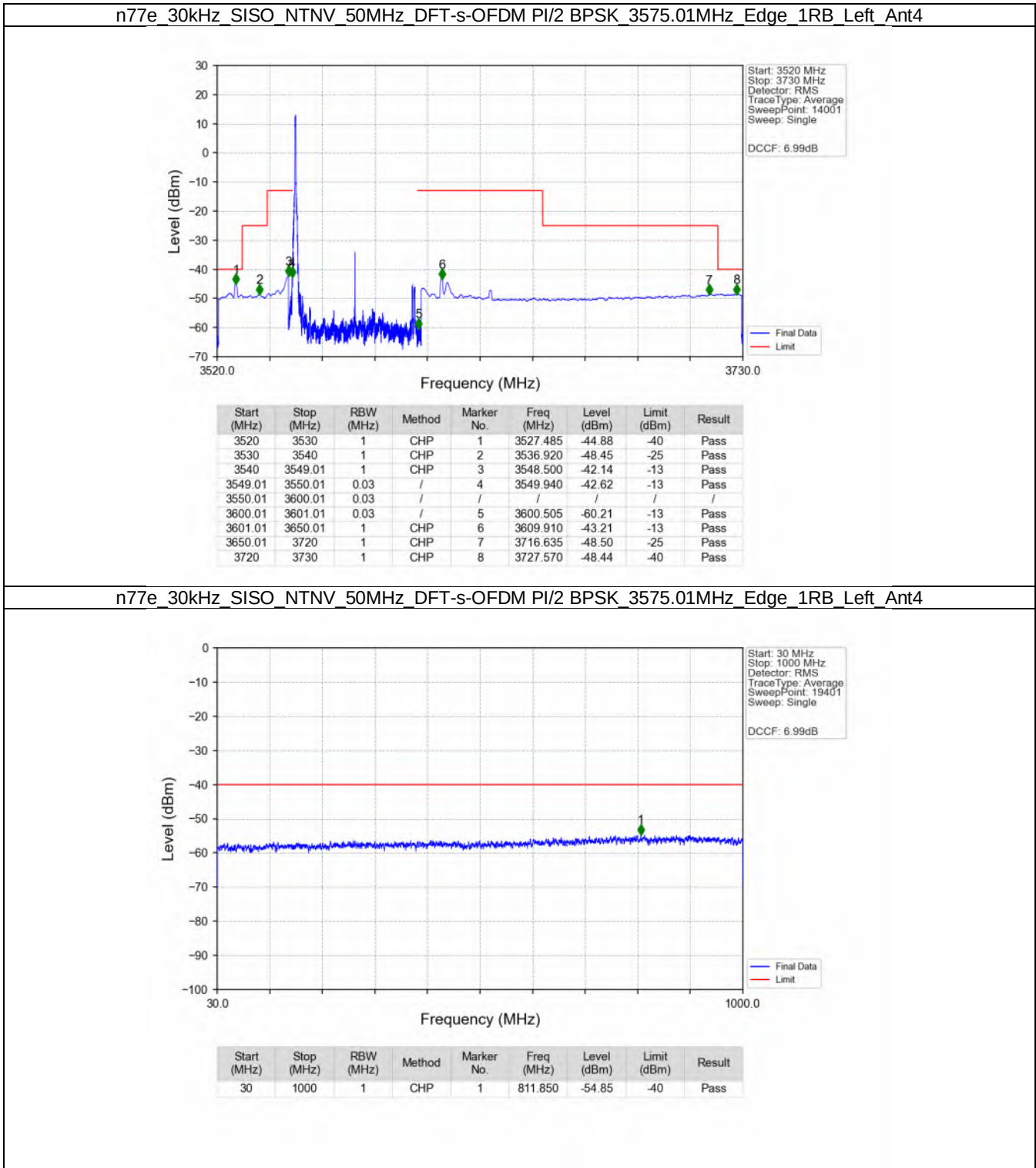
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2415.500	-48.05	-40	Pass
3530	3679.98	1	/	2	3679.500	-54.83	-25	Pass
3679.98	3688.98	1	/	3	3684.500	-44.05	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.000	-25.38	-13	Pass
3709.98	3720	1	/	5	3711.000	-52.32	-25	Pass
3720	37000	1	/	6	35670.000	-46.47	-40	Pass

n77e_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Outer_Full_Ant4

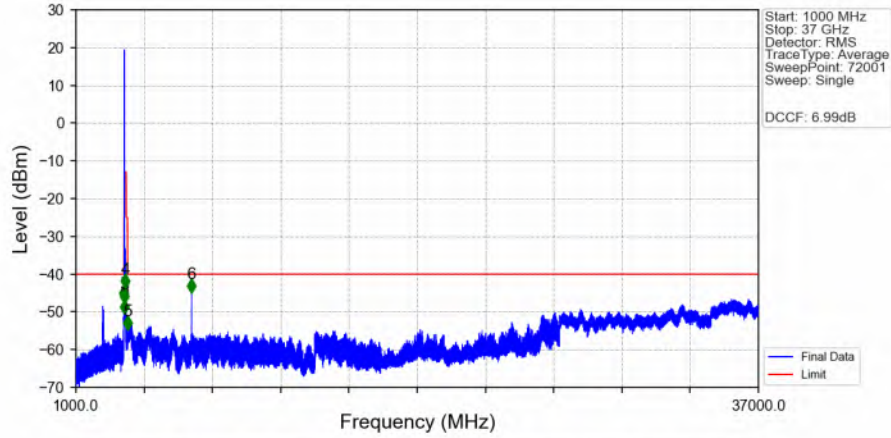


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.945	-50.89	-40	Pass
3530	3679.98	1	CHP	2	3679.060	-40.24	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-27.02	-13	Pass
3688.98	3689.98	0.09417	CHP	4	3689.890	-32.22	-13	Pass
3689.98	3699.98	0.09417	CHP	/	/	/	/	/
3699.98	3700.98	0.09417	CHP	5	3700.855	-35.39	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-28.46	-13	Pass
3709.98	3720	1	CHP	7	3710.620	-40.27	-25	Pass
3720	3730	1	CHP	8	3721.330	-47.66	-40	Pass

5.2.2 30_S_50M_NTNV

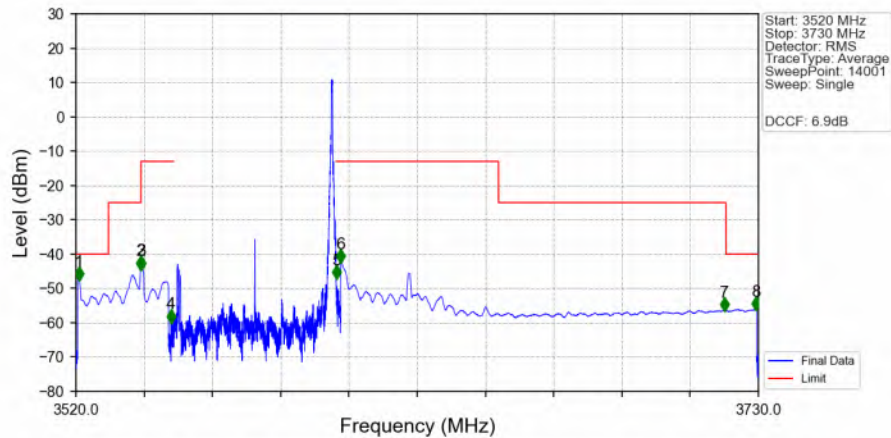


n77e 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3575.01MHz Edge 1RB Left Ant4



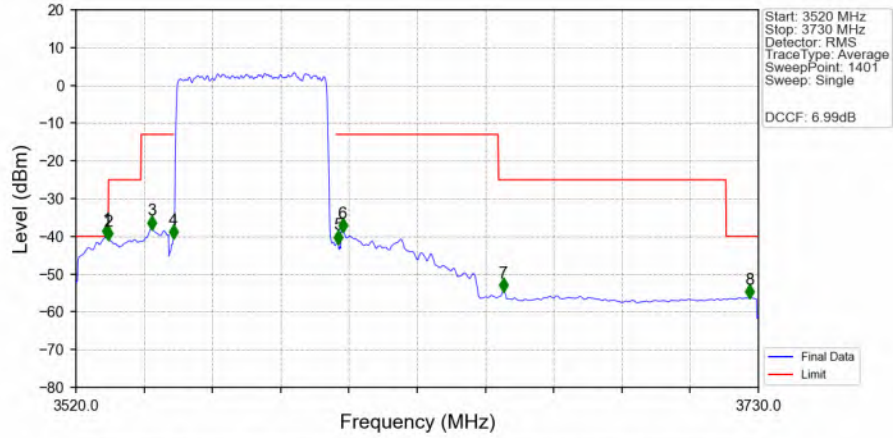
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3526.000	-46.61	-40	Pass
3530	3540	1	/	2	3540.000	-50.13	-25	Pass
3540	3549.01	1	/	3	3545.000	-47.43	-13	Pass
3549.01	3605.01	1	/	/	/	/	/	/
3605.01	3650.01	1	/	4	3613.000	-43.34	-13	Pass
3650.01	3720	1	/	5	3717.500	-54.58	-25	Pass
3720	37000	1	/	6	7103.500	-44.72	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3575.01MHz Edge 1RB Right Ant4



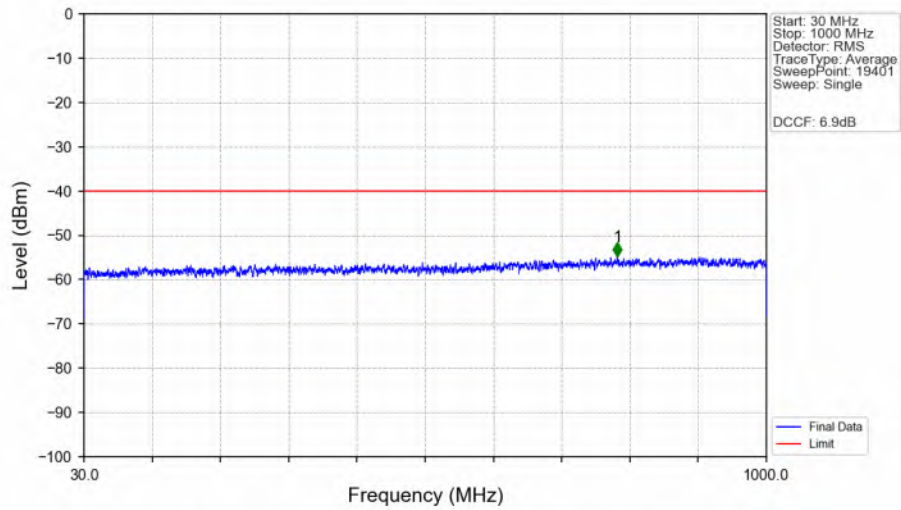
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.945	-47.41	-40	Pass
3530	3540	1	CHP	2	3539.935	-44.27	-25	Pass
3540	3549.01	1	CHP	3	3540.010	-44.28	-13	Pass
3549.01	3550.01	0.03	/	4	3549.295	-59.77	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.055	-47.03	-13	Pass
3601.01	3650.01	1	CHP	6	3601.510	-42.25	-13	Pass
3650.01	3720	1	CHP	7	3719.620	-56.37	-25	Pass
3720	3730	1	CHP	8	3729.160	-56.10	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3575.01MHz Outer Full Ant4



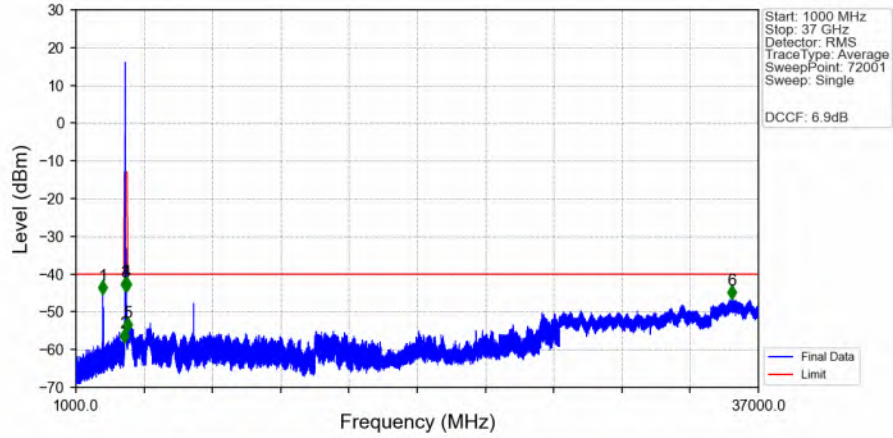
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.450	-40.21	-40	Pass
3530	3540	1	CHP	2	3530.050	-40.83	-25	Pass
3540	3549.01	1	CHP	3	3543.250	-37.94	-13	Pass
3549.01	3550.01	0.49092	CHP	4	3550.000	-40.38	-13	Pass
3550.01	3600.01	0.49092	CHP	/	/	/	/	/
3600.01	3601.01	0.49092	CHP	5	3600.550	-41.75	-13	Pass
3601.01	3650.01	1	CHP	6	3602.050	-38.63	-13	Pass
3650.01	3720	1	CHP	7	3651.550	-54.55	-25	Pass
3720	3730	1	CHP	8	3727.150	-56.25	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge_1RB_Left_Ant4



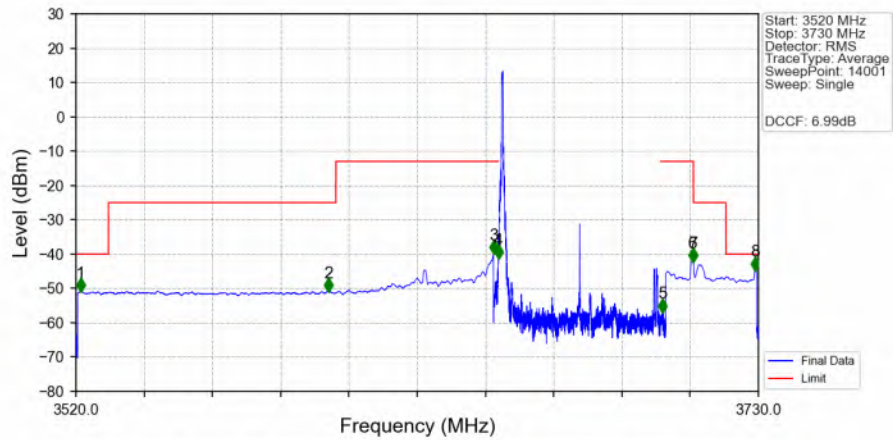
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	788.100	-54.83	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant4



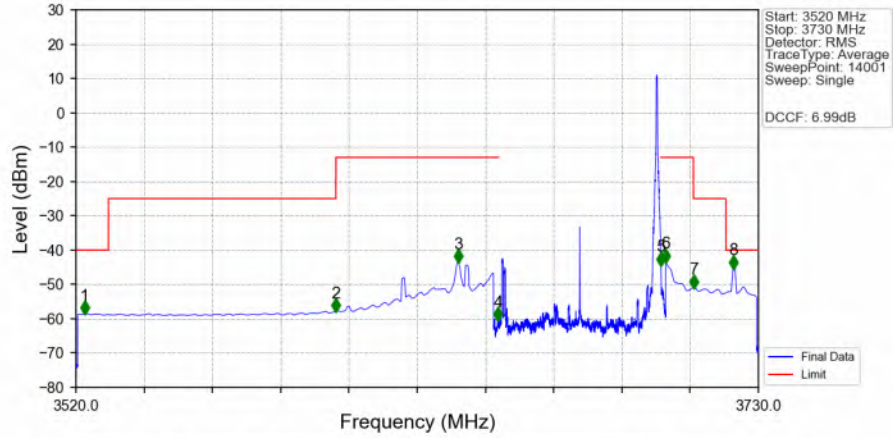
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2414.500	-45.13	-40	Pass
3530	3549.99	1	/	2	3545.500	-57.84	-25	Pass
3549.99	3598.99	1	/	3	3578.000	-44.32	-13	Pass
3598.99	3654.99	1	/	/	/	/	/	/
3654.99	3699.99	1	/	4	3663.000	-44.13	-13	Pass
3699.99	3720	1	/	5	3708.500	-55.00	-25	Pass
3720	37000	1	/	6	35590.000	-46.46	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3675MHz_Edge_1RB_Left_Ant4



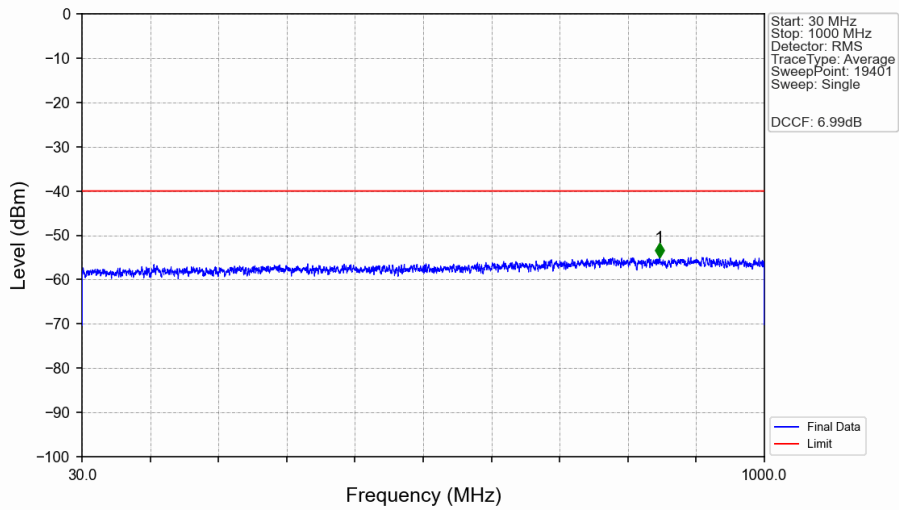
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.470	-50.79	-40	Pass
3530	3600	1	CHP	2	3597.790	-50.67	-25	Pass
3600	3649	1	CHP	3	3648.490	-39.66	-13	Pass
3649	3650	0.03	/	4	3649.960	-41.16	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.465	-56.72	-13	Pass
3701	3710	1	CHP	6	3709.780	-42.03	-13	Pass
3710	3720	1	CHP	7	3710.005	-42.03	-25	Pass
3720	3730	1	CHP	8	3728.905	-44.53	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3675MHz Edge 1RB Right Ant4



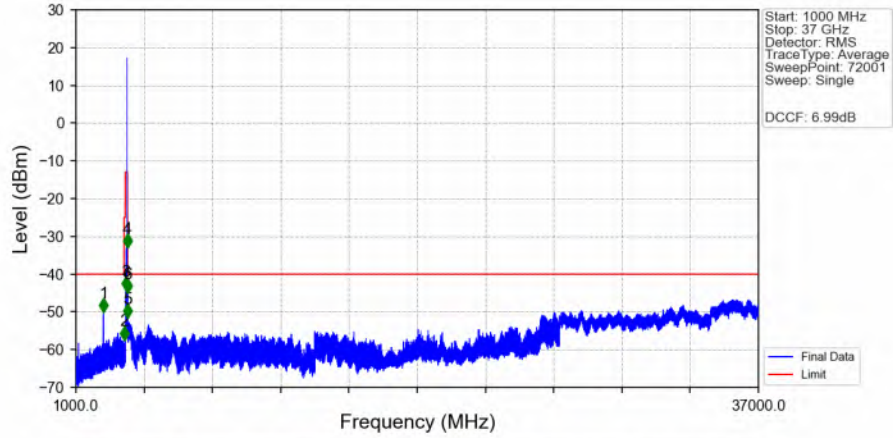
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.715	-58.56	-40	Pass
3530	3600	1	CHP	2	3599.860	-57.83	-25	Pass
3600	3649	1	CHP	3	3637.555	-43.39	-13	Pass
3649	3650	0.03	/	4	3649.840	-60.34	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.030	-44.30	-13	Pass
3701	3710	1	CHP	6	3701.500	-43.34	-13	Pass
3710	3720	1	CHP	7	3710.260	-50.85	-25	Pass
3720	3730	1	CHP	8	3722.305	-45.25	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3675MHz Edge 1RB Right Ant4



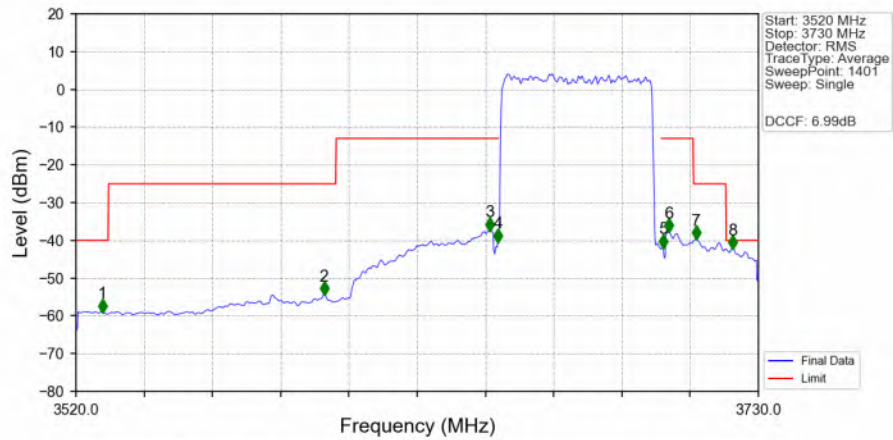
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	850.950	-54.93	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3675MHz Edge 1RB Right Ant4



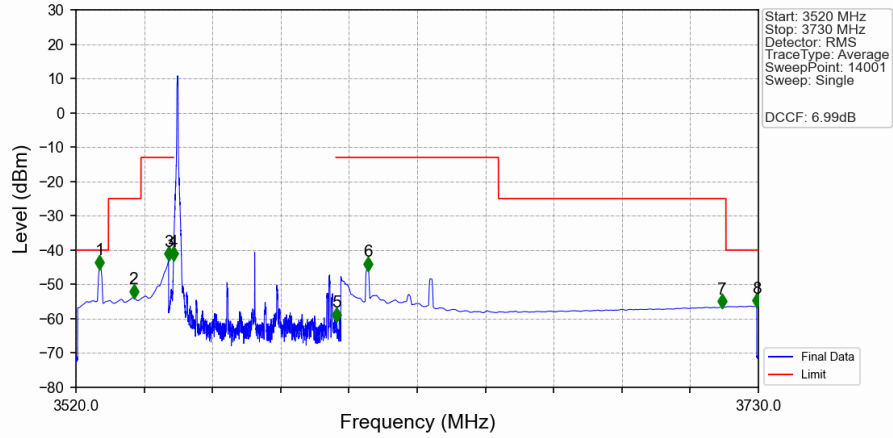
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2459.000	-49.81	-40	Pass
3530	3600	1	/	2	3569.000	-57.16	-25	Pass
3600	3649	1	/	3	3638.500	-43.99	-13	Pass
3649	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3705.500	-32.68	-13	Pass
3710	3720	1	/	5	3716.000	-51.24	-25	Pass
3720	37000	1	/	6	3723.500	-44.66	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3675MHz Outer_Full_Ant4



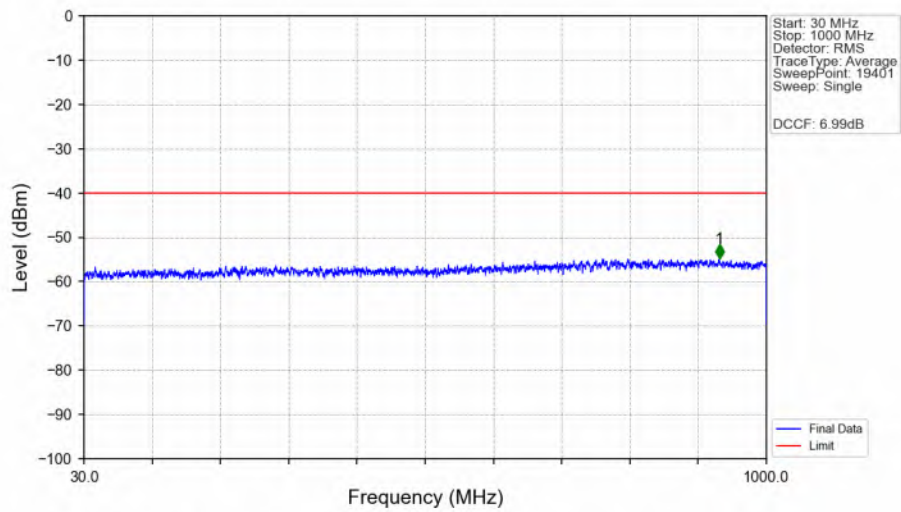
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.100	-58.83	-40	Pass
3530	3600	1	CHP	2	3596.350	-54.31	-25	Pass
3600	3649	1	CHP	3	3647.350	-37.27	-13	Pass
3649	3650	0.49092	CHP	4	3649.900	-40.26	-13	Pass
3650	3700	0.49092	CHP	/	/	/	/	/
3700	3701	0.49092	CHP	5	3700.600	-41.79	-13	Pass
3701	3710	1	CHP	6	3702.400	-37.63	-13	Pass
3710	3720	1	CHP	7	3710.800	-39.52	-25	Pass
3720	3730	1	CHP	8	3722.050	-42.02	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3575.01MHz Edge 1RB Left Ant4



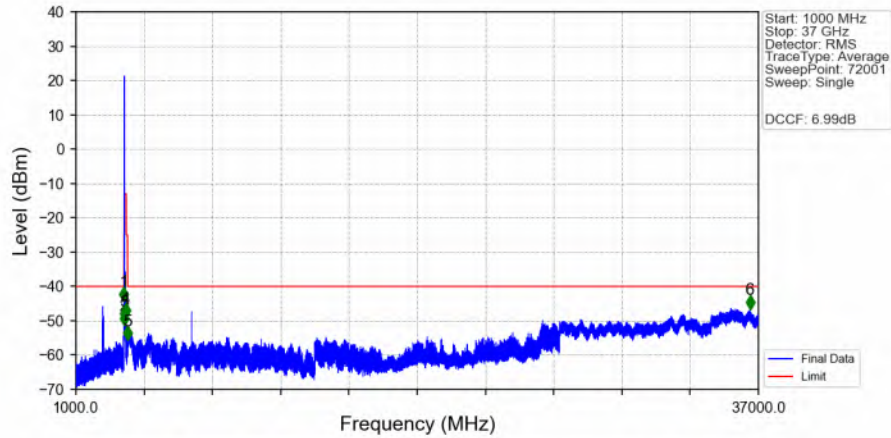
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.305	-45.20	-40	Pass
3530	3540	1	CHP	2	3537.775	-53.67	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-42.80	-13	Pass
3549.01	3550.01	0.03	/	4	3550.000	-42.81	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.190	-60.48	-13	Pass
3601.01	3650.01	1	CHP	6	3609.910	-45.73	-13	Pass
3650.01	3720	1	CHP	7	3718.765	-56.58	-25	Pass
3720	3730	1	CHP	8	3729.445	-56.33	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3575.01MHz Edge 1RB Left Ant4



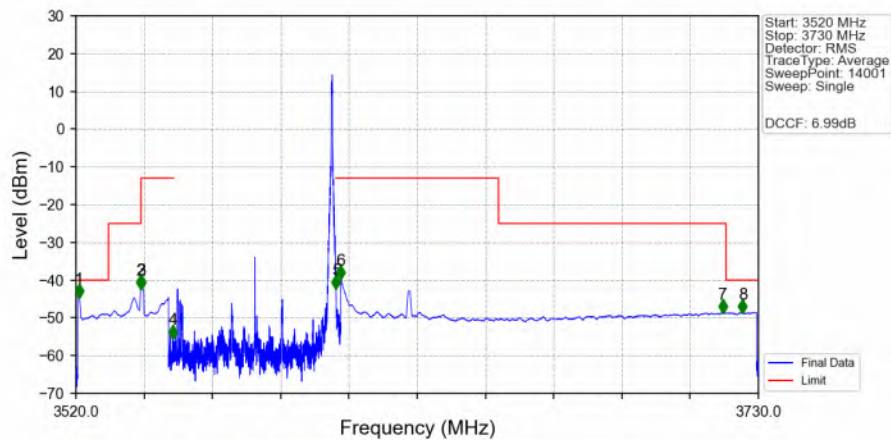
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	933.050	-54.83	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3575.01MHz_Edge_1RB_Left_Ant4



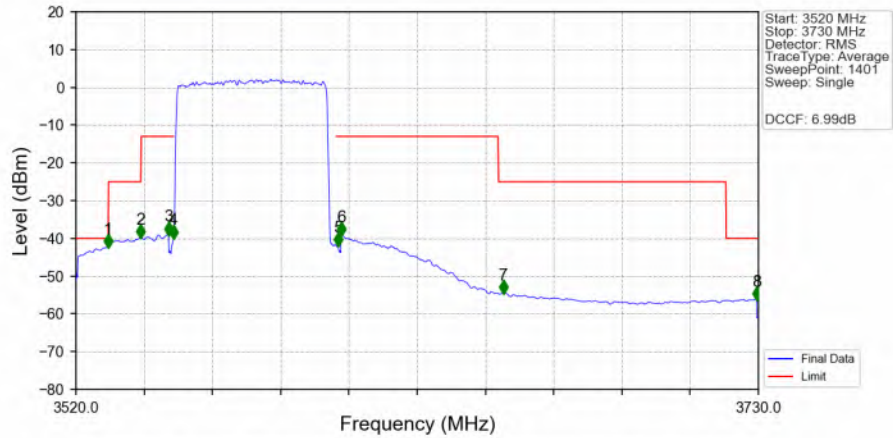
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3528.500	-43.94	-40	Pass
3530	3540	1	/	2	3537.500	-50.98	-25	Pass
3540	3549.01	1	/	3	3545.000	-49.62	-13	Pass
3549.01	3605.01	1	/	/	/	/	/	/
3605.01	3650.01	1	/	4	3630.000	-48.81	-13	Pass
3650.01	3720	1	/	5	3717.000	-55.30	-25	Pass
3720	37000	1	/	6	36555.500	-46.26	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3575.01MHz_Edge_1RB_Right_Ant4



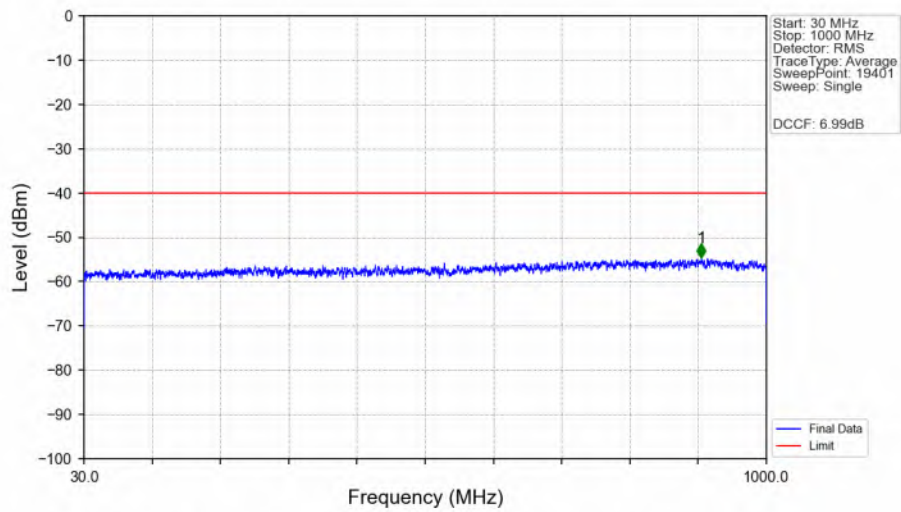
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.945	-44.49	-40	Pass
3530	3540	1	CHP	2	3539.980	-42.06	-25	Pass
3540	3549.01	1	CHP	3	3540.010	-42.08	-13	Pass
3549.01	3550.01	0.03	/	4	3549.805	-55.26	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.040	-42.08	-13	Pass
3601.01	3650.01	1	CHP	6	3601.510	-39.56	-13	Pass
3650.01	3720	1	CHP	7	3719.110	-48.60	-25	Pass
3720	3730	1	CHP	8	3725.155	-48.53	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3575.01MHz Outer Full Ant4



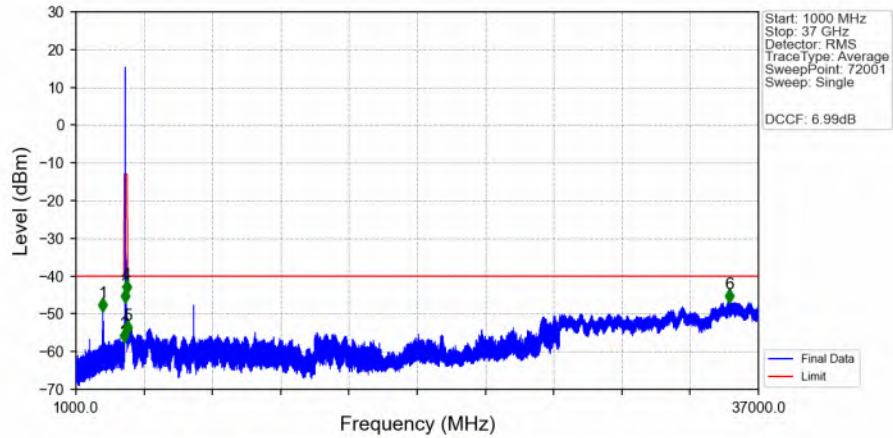
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-42.25	-40	Pass
3530	3540	1	CHP	2	3539.800	-39.80	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-38.97	-13	Pass
3549.01	3550.01	0.49092	CHP	4	3550.000	-39.86	-13	Pass
3550.01	3600.01	0.49092	CHP	/	/	/	/	/
3600.01	3601.01	0.49092	CHP	5	3600.700	-41.88	-13	Pass
3601.01	3650.01	1	CHP	6	3601.600	-39.16	-13	Pass
3650.01	3720	1	CHP	7	3651.550	-54.45	-25	Pass
3720	3730	1	CHP	8	3729.400	-56.17	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3624.99MHz Edge_1RB_Left_Ant4



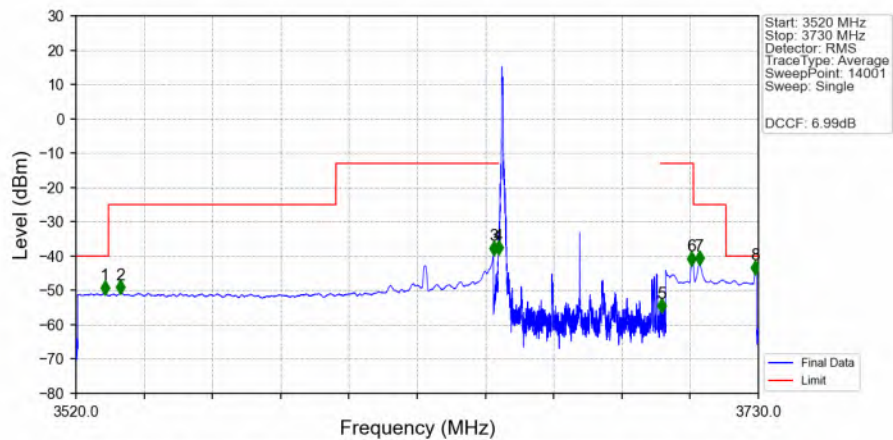
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.700	-54.61	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4



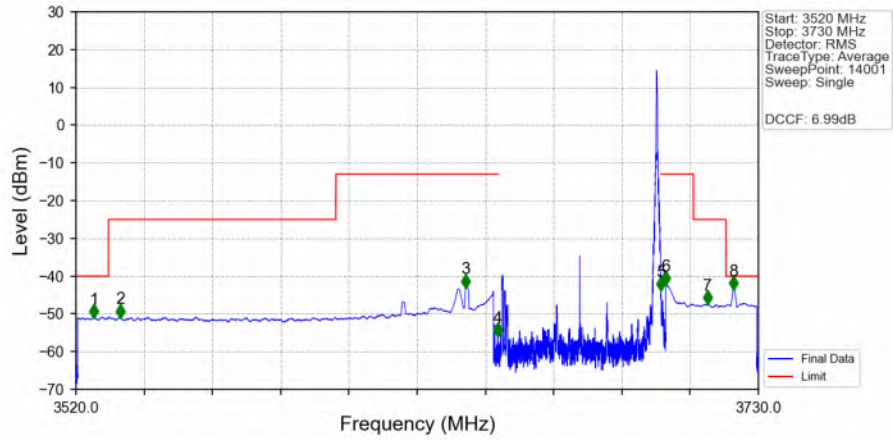
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2416.000	-49.13	-40	Pass
3530	3549.99	1	/	2	3549.500	-57.27	-25	Pass
3549.99	3598.99	1	/	3	3577.500	-46.86	-13	Pass
3598.99	3654.99	1	/	/	/	/	/	/
3654.99	3699.99	1	/	4	3660.500	-44.36	-13	Pass
3699.99	3720	1	/	5	3710.000	-55.23	-25	Pass
3720	37000	1	/	6	35486.000	-46.83	-40	Pass

n77e 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3675MHz Edge 1RB Left Ant4



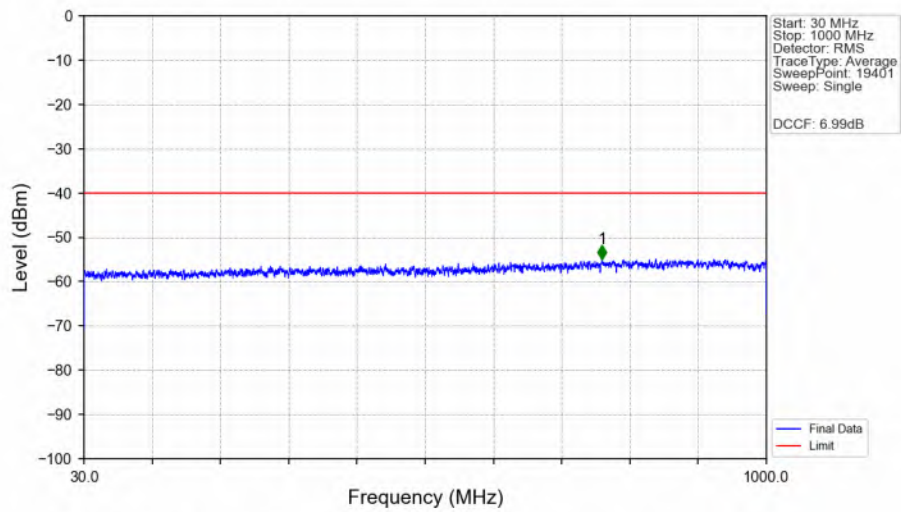
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.865	-50.87	-40	Pass
3530	3600	1	CHP	2	3533.635	-50.82	-25	Pass
3600	3649	1	CHP	3	3648.490	-39.36	-13	Pass
3649	3650	0.03	/	4	3649.990	-39.23	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.225	-56.14	-13	Pass
3701	3710	1	CHP	6	3709.495	-42.42	-13	Pass
3710	3720	1	CHP	7	3711.880	-42.37	-25	Pass
3720	3730	1	CHP	8	3729.040	-45.00	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



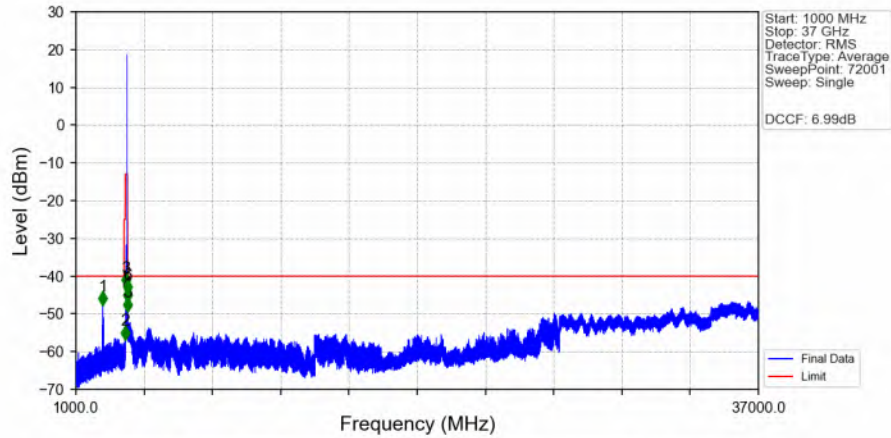
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.520	-50.89	-40	Pass
3530	3600	1	CHP	2	3533.620	-50.80	-25	Pass
3600	3649	1	CHP	3	3639.955	-42.87	-13	Pass
3649	3650	0.03	/	4	3649.780	-55.83	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-43.68	-13	Pass
3701	3710	1	CHP	6	3701.500	-42.15	-13	Pass
3710	3720	1	CHP	7	3714.430	-47.31	-25	Pass
3720	3730	1	CHP	8	3722.335	-43.36	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



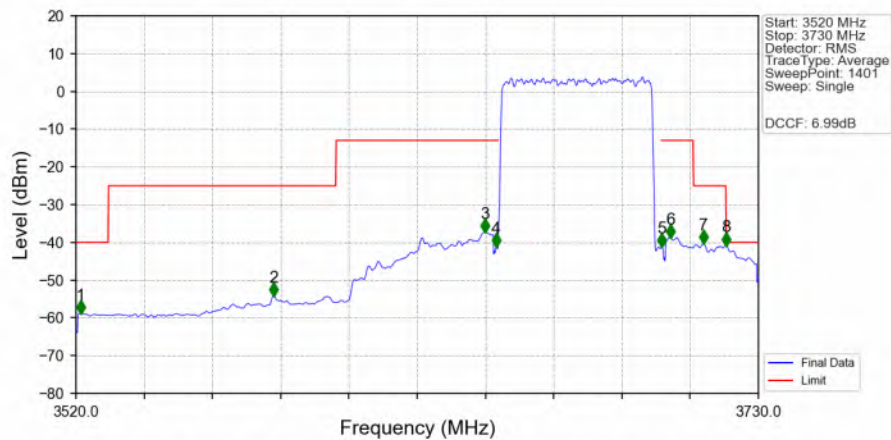
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	766.450	-54.86	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



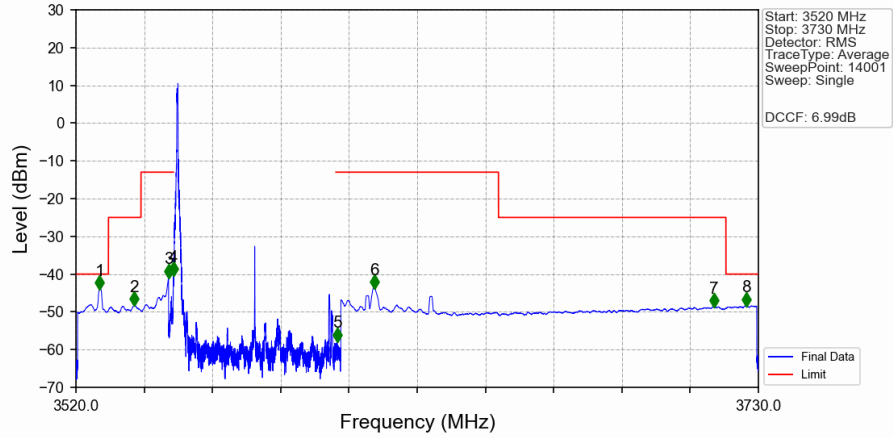
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2415.000	-47.42	-40	Pass
3530	3600	1	/	2	3597.500	-56.52	-25	Pass
3600	3649	1	/	3	3638.000	-42.59	-13	Pass
3649	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3705.500	-46.62	-13	Pass
3710	3720	1	/	5	3710.500	-49.05	-25	Pass
3720	37000	1	/	6	3723.000	-44.45	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Outer_Full_Ant4



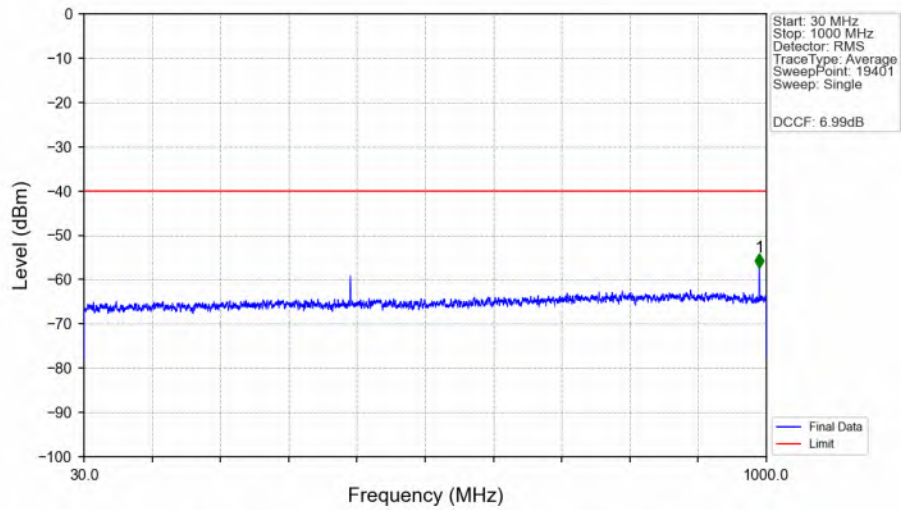
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.500	-58.70	-40	Pass
3530	3600	1	CHP	2	3580.900	-53.98	-25	Pass
3600	3649	1	CHP	3	3645.850	-37.22	-13	Pass
3649	3650	0.49092	CHP	4	3649.300	-41.02	-13	Pass
3650	3700	0.49092	CHP	/	/	/	/	/
3700	3701	0.49092	CHP	5	3700.300	-41.08	-13	Pass
3701	3710	1	CHP	6	3703.000	-38.70	-13	Pass
3710	3720	1	CHP	7	3713.050	-40.19	-25	Pass
3720	3730	1	CHP	8	3720.100	-40.67	-40	Pass

n77e 30kHz SISO NTN 50MHz CP-OFDM QPSK 3575.01MHz Edge 1RB Left Ant4



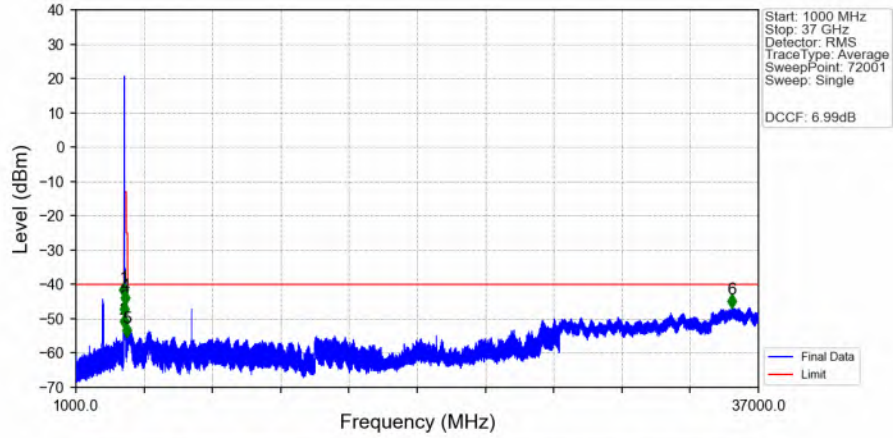
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.260	-43.81	-40	Pass
3530	3540	1	CHP	2	3537.895	-48.16	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-40.74	-13	Pass
3549.01	3550.01	0.03	/	4	3549.970	-40.23	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.370	-57.61	-13	Pass
3601.01	3650.01	1	CHP	6	3611.755	-43.56	-13	Pass
3650.01	3720	1	CHP	7	3716.275	-48.56	-25	Pass
3720	3730	1	CHP	8	3726.250	-48.24	-40	Pass

n77e 30kHz SISO NTN 50MHz CP-OFDM QPSK 3575.01MHz Edge 1RB Left Ant4



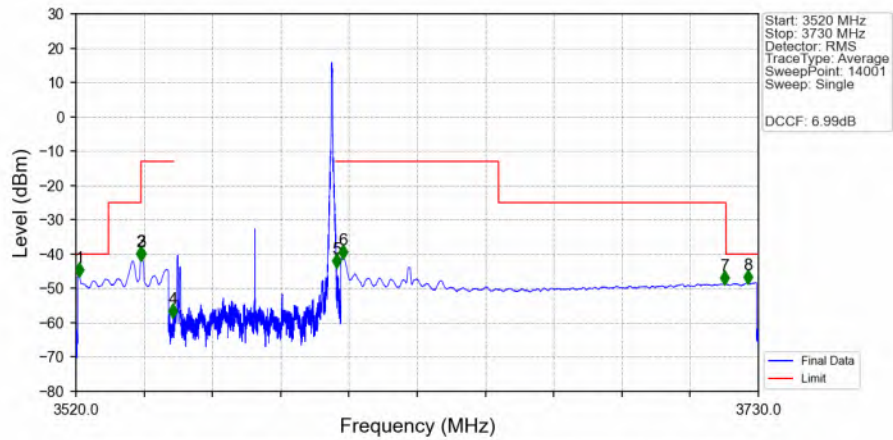
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.850	-57.23	-40	Pass

n77e 30kHz SISO NTN 50MHz CP-OFDM QPSK 3575.01MHz Edge 1RB Left Ant4



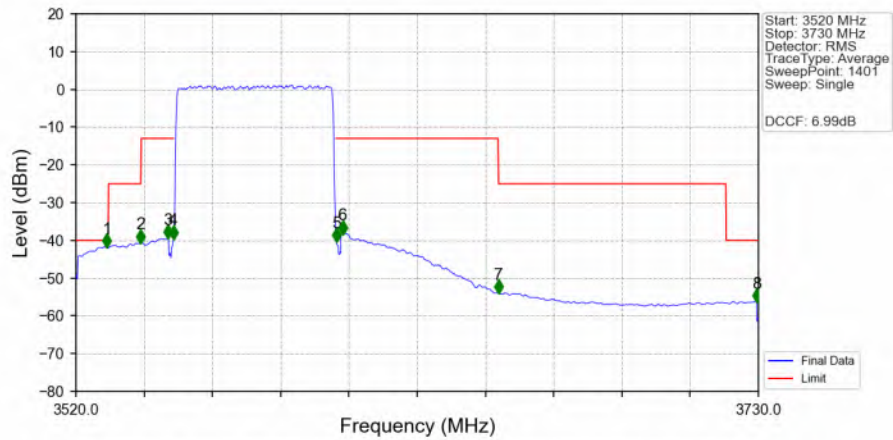
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3528.000	-43.23	-40	Pass
3530	3540	1	/	2	3537.000	-52.51	-25	Pass
3540	3549.01	1	/	3	3544.500	-48.84	-13	Pass
3549.01	3605.01	1	/	/	/	/	/	/
3605.01	3650.01	1	/	4	3610.500	-45.57	-13	Pass
3650.01	3720	1	/	5	3680.000	-55.14	-25	Pass
3720	37000	1	/	6	35594.500	-46.57	-40	Pass

n77e_30kHz_SISO NTN 50MHz CP-OFDM QPSK 3575.01MHz_Edge_1RB_Right_Ant4

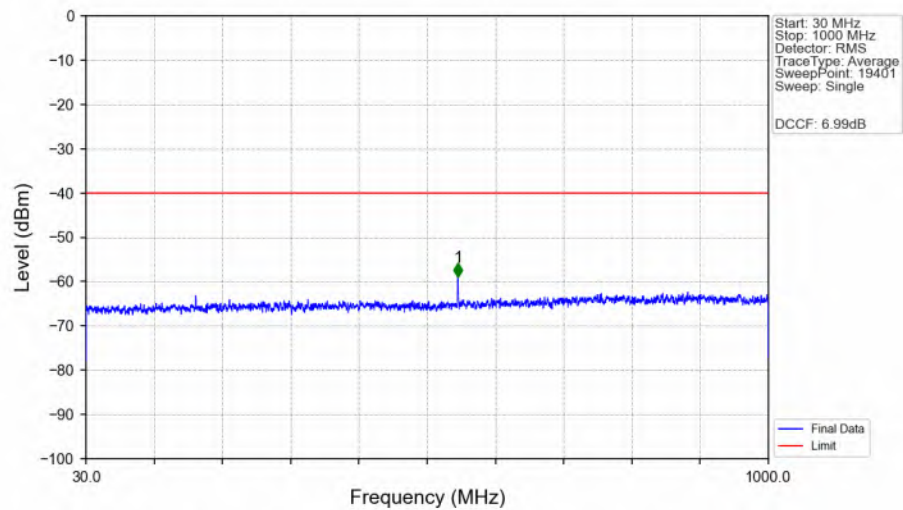


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.050	-46.25	-40	Pass
3530	3540	1	CHP	2	3539.965	-41.55	-25	Pass
3540	3549.01	1	CHP	3	3540.040	-41.55	-13	Pass
3549.01	3550.01	0.03	/	4	3549.910	-58.26	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.130	-43.62	-13	Pass
3601.01	3650.01	1	CHP	6	3602.245	-41.09	-13	Pass
3650.01	3720	1	CHP	7	3719.680	-48.62	-25	Pass
3720	3730	1	CHP	8	3726.670	-48.34	-40	Pass

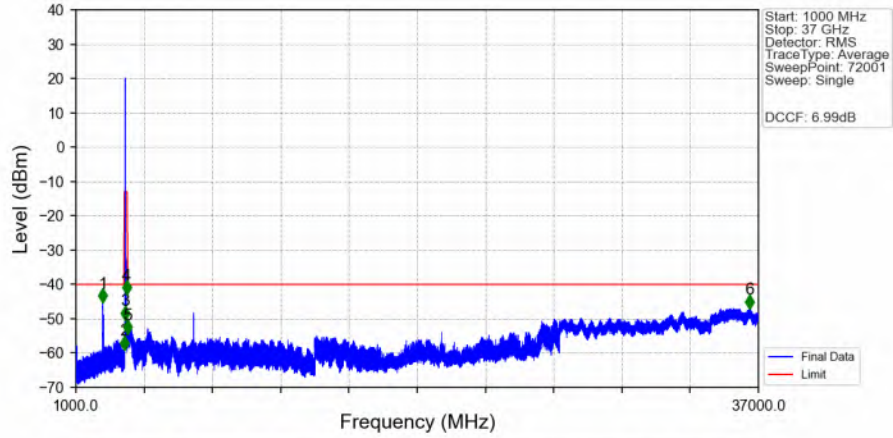
n77e 30kHz SISO NTN 50MHz CP-OFDM QPSK 3575.01MHz Outer Full Ant4



n77e 30kHz SISO NTN 50MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4

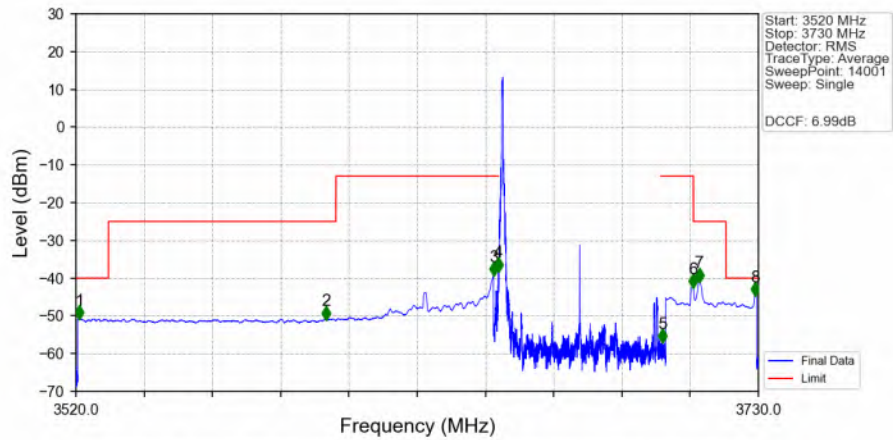


n77e 30kHz SISO NTN 50MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4



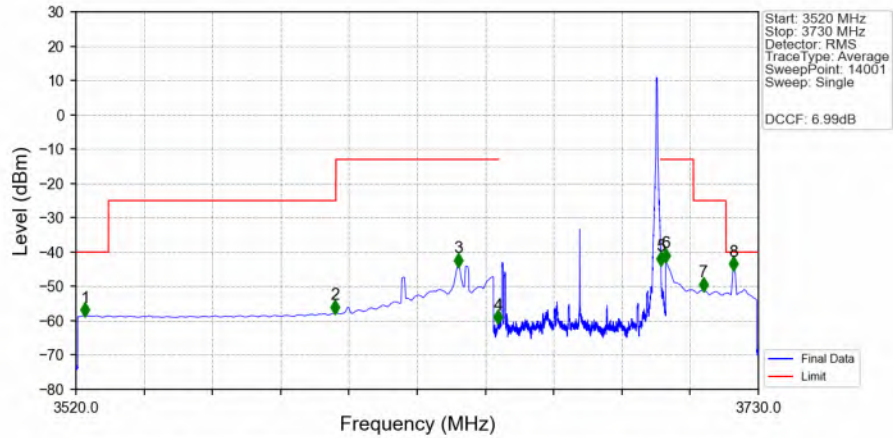
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2414.500	-44.93	-40	Pass
3530	3549.99	1	/	2	3541.000	-58.76	-25	Pass
3549.99	3598.99	1	/	3	3588.500	-50.02	-13	Pass
3598.99	3654.99	1	/	/	/	/	/	/
3654.99	3699.99	1	/	4	3660.500	-42.58	-13	Pass
3699.99	3720	1	/	5	3704.500	-54.14	-25	Pass
3720	37000	1	/	6	36543.500	-46.72	-40	Pass

n77e 30kHz SISO NTN 50MHz CP-OFDM QPSK 3675MHz Edge 1RB Left Ant4



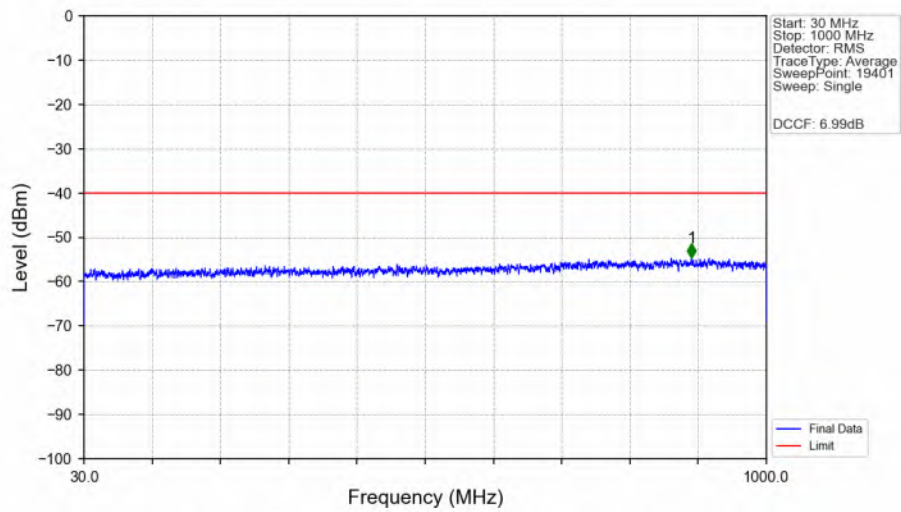
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.020	-50.64	-40	Pass
3530	3600	1	CHP	2	3596.875	-50.78	-25	Pass
3600	3649	1	CHP	3	3648.490	-39.18	-13	Pass
3649	3650	0.03	/	4	3649.975	-37.95	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.450	-56.92	-13	Pass
3701	3710	1	CHP	6	3709.990	-42.37	-13	Pass
3710	3720	1	CHP	7	3711.865	-40.72	-25	Pass
3720	3730	1	CHP	8	3729.010	-44.55	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



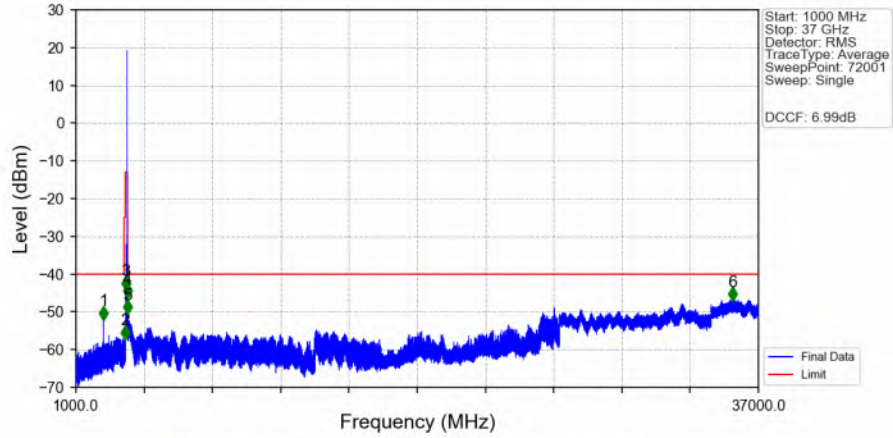
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.835	-58.52	-40	Pass
3530	3600	1	CHP	2	3599.680	-57.69	-25	Pass
3600	3649	1	CHP	3	3637.675	-44.06	-13	Pass
3649	3650	0.03	/	4	3649.855	-60.60	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-43.57	-13	Pass
3701	3710	1	CHP	6	3701.500	-42.63	-13	Pass
3710	3720	1	CHP	7	3713.020	-51.08	-25	Pass
3720	3730	1	CHP	8	3722.365	-45.05	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



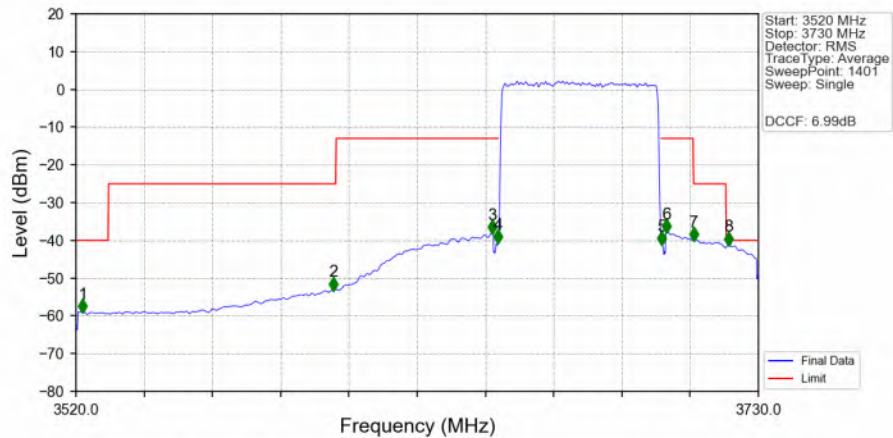
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.500	-54.61	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



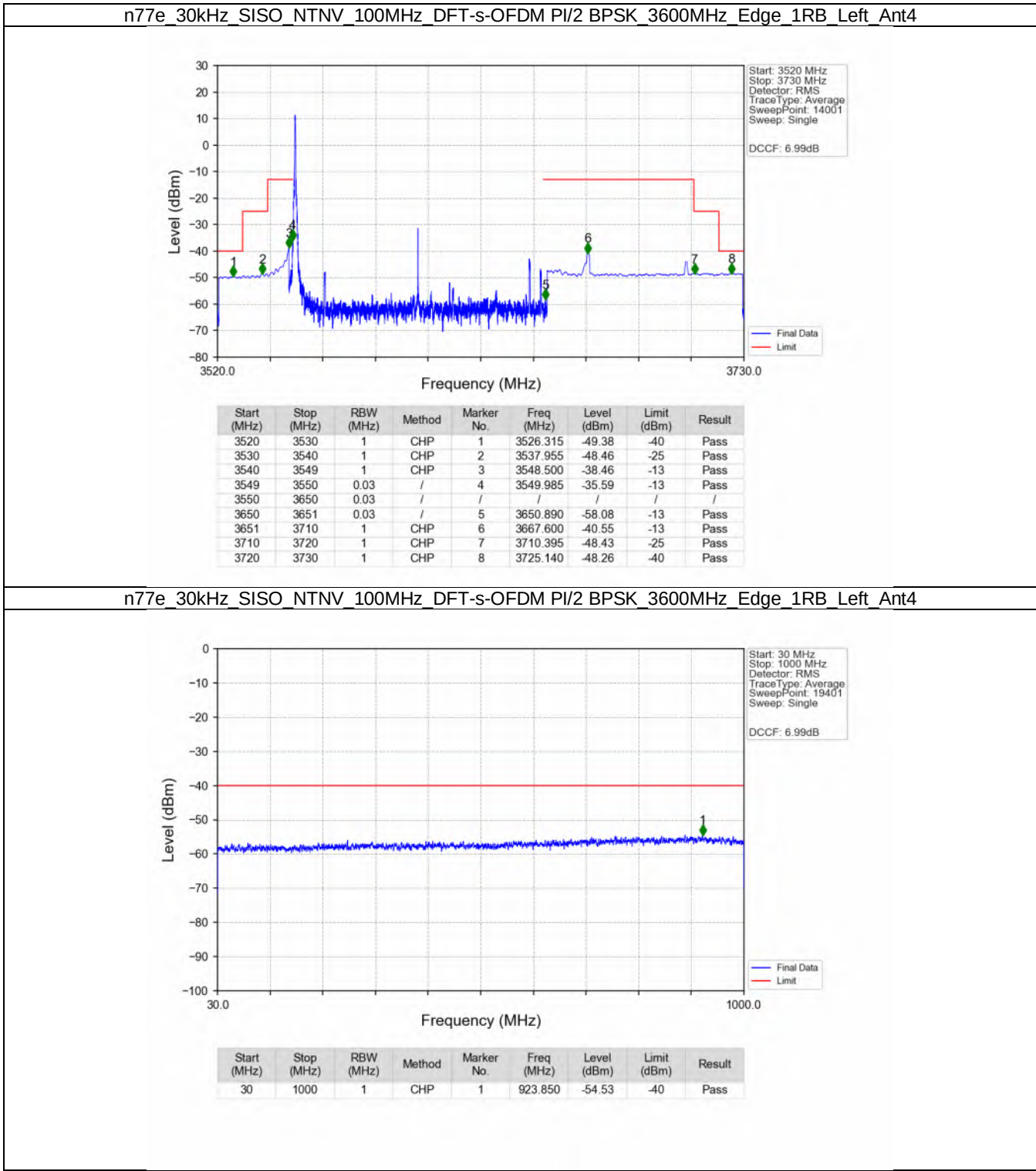
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2459.000	-51.85	-40	Pass
3530	3600	1	/	2	3585.500	-56.97	-25	Pass
3600	3649	1	/	3	3639.000	-43.95	-13	Pass
3649	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3705.500	-45.92	-13	Pass
3710	3720	1	/	5	3714.500	-50.24	-25	Pass
3720	37000	1	/	6	35637.000	-46.78	-40	Pass

n77e_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Outer_Full_Ant4

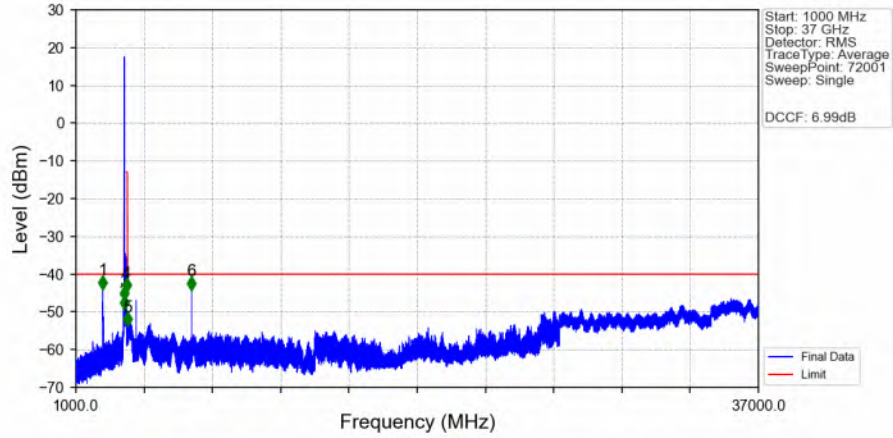


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.100	-58.89	-40	Pass
3530	3600	1	CHP	2	3599.200	-53.07	-25	Pass
3600	3649	1	CHP	3	3648.100	-37.98	-13	Pass
3649	3650	0.49092	CHP	4	3649.900	-40.59	-13	Pass
3650	3700	0.49092	CHP	/	/	/	/	/
3700	3701	0.49092	CHP	5	3700.150	-40.99	-13	Pass
3701	3710	1	CHP	6	3701.800	-37.85	-13	Pass
3710	3720	1	CHP	7	3710.050	-40.00	-25	Pass
3720	3730	1	CHP	8	3720.850	-41.12	-40	Pass

5.2.3 30_S_100M_NTNV

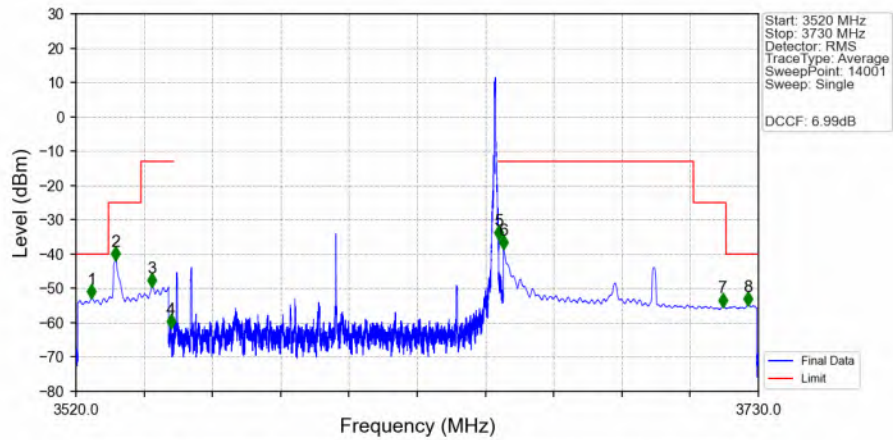


n77e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3600MHz Edge 1RB Left Ant4



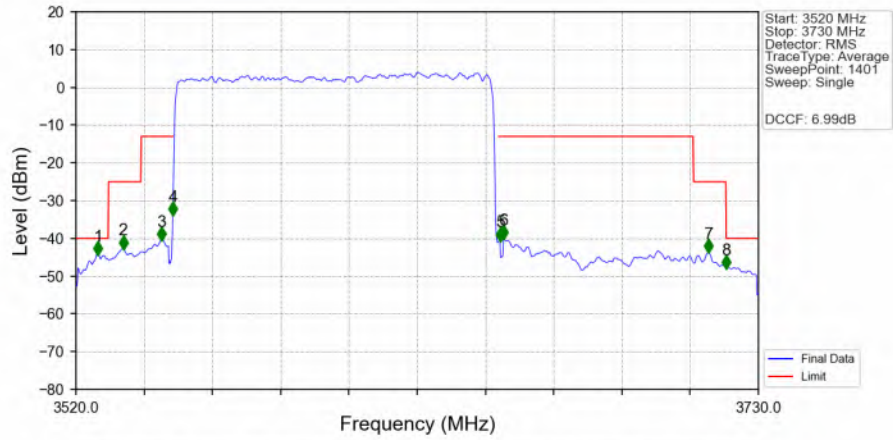
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2414.500	-43.75	-40	Pass
3530	3540	1	/	2	3537.500	-49.19	-25	Pass
3540	3549	1	/	3	3544.500	-46.64	-13	Pass
3549	3655	1	/	/	/	/	/	/
3655	3710	1	/	4	3668.500	-44.51	-13	Pass
3710	3720	1	/	5	3711.500	-53.52	-25	Pass
3720	37000	1	/	6	7103.000	-43.95	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3600MHz Edge 1RB Right Ant4



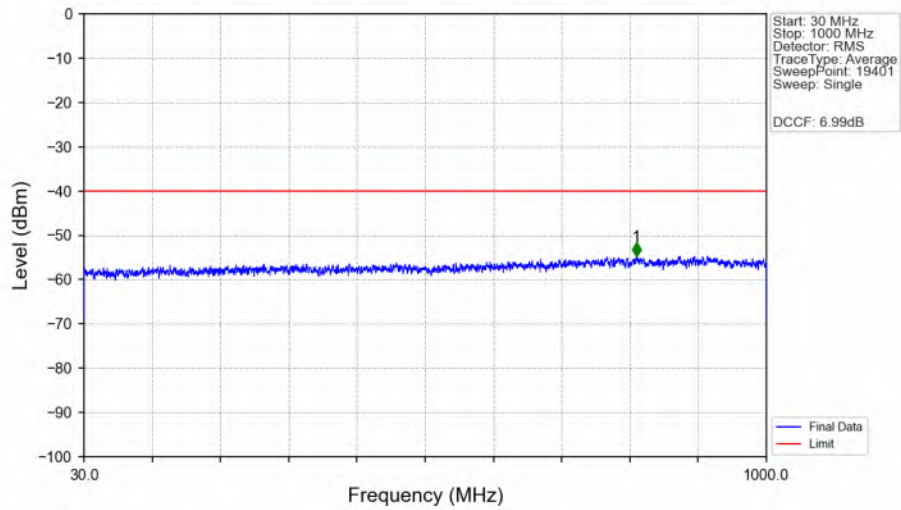
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.815	-52.64	-40	Pass
3530	3540	1	CHP	2	3532.225	-41.54	-25	Pass
3540	3549	1	CHP	3	3543.355	-49.32	-13	Pass
3549	3550	0.03	/	4	3549.235	-61.25	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.020	-35.48	-13	Pass
3651	3710	1	CHP	6	3651.505	-38.23	-13	Pass
3710	3720	1	CHP	7	3719.125	-55.10	-25	Pass
3720	3730	1	CHP	8	3726.700	-54.76	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3600MHz Outer Full Ant4



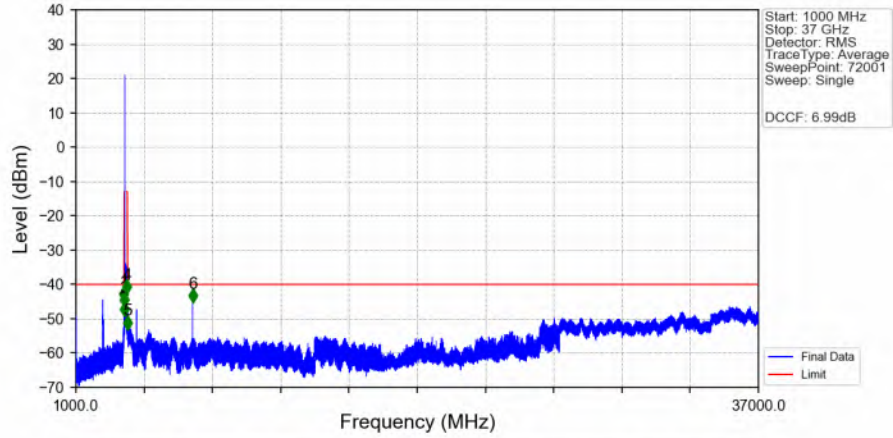
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.750	-44.25	-40	Pass
3530	3540	1	CHP	2	3534.550	-42.61	-25	Pass
3540	3549	1	CHP	3	3546.250	-40.30	-13	Pass
3549	3550	1	CHP	4	3549.850	-33.68	-13	Pass
3550	3650	1	CHP	/	/	/	/	/
3650	3651	1	CHP	5	3650.500	-40.51	-13	Pass
3651	3710	1	CHP	6	3651.550	-40.01	-13	Pass
3710	3720	1	CHP	7	3714.700	-43.58	-25	Pass
3720	3730	1	CHP	8	3720.100	-47.81	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant4



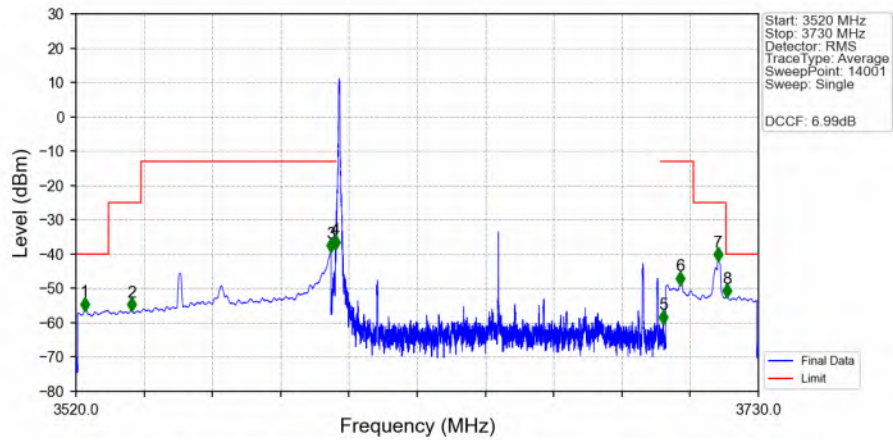
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	815.150	-54.72	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant4



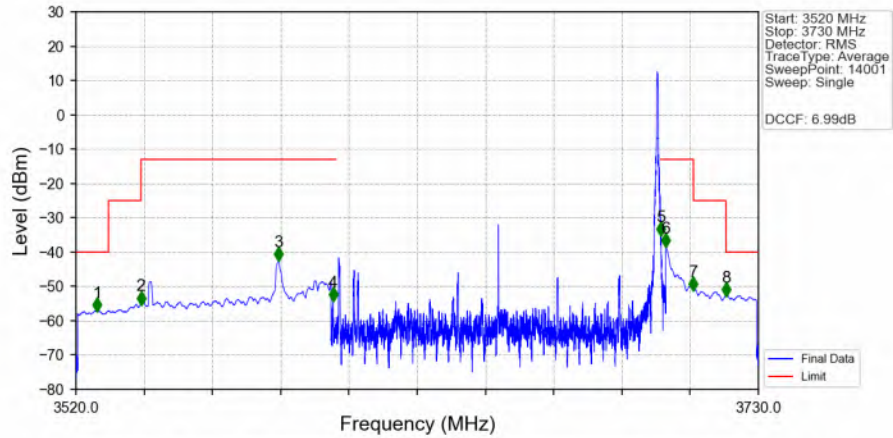
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3527.500	-44.36	-40	Pass
3530	3540	1	/	2	3539.500	-49.05	-25	Pass
3540	3573.99	1	/	3	3569.000	-46.23	-13	Pass
3573.99	3679.99	1	/	/	/	/	/	/
3679.99	3710	1	/	4	3693.500	-42.47	-13	Pass
3710	3720	1	/	5	3719.000	-52.83	-25	Pass
3720	37000	1	/	6	7152.500	-45.03	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3649.98MHz Edge 1RB Left Ant4



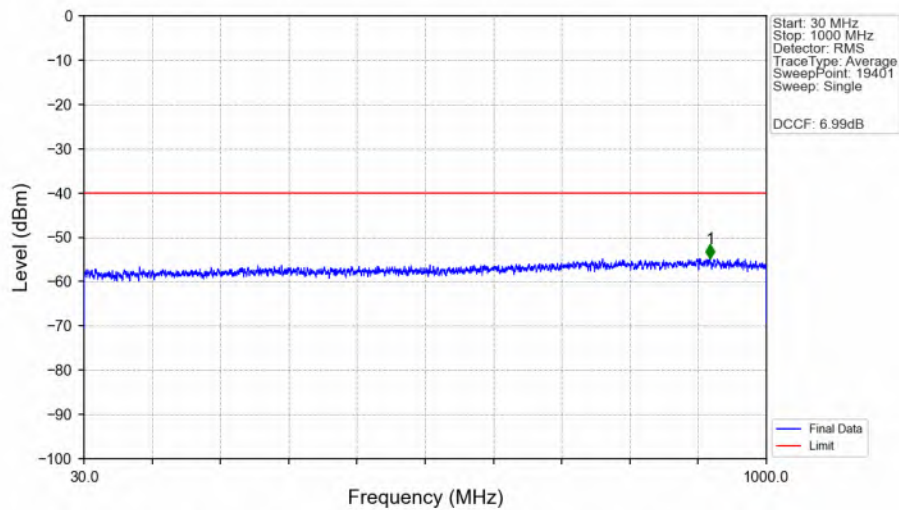
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.700	-56.24	-40	Pass
3530	3540	1	CHP	2	3537.085	-56.33	-25	Pass
3540	3598.98	1	CHP	3	3598.480	-39.21	-13	Pass
3598.98	3599.98	0.03	/	4	3599.920	-38.15	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.735	-60.02	-13	Pass
3700.98	3710	1	CHP	6	3705.880	-48.75	-13	Pass
3710	3720	1	CHP	7	3717.505	-41.84	-25	Pass
3720	3730	1	CHP	8	3720.310	-52.40	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3649.98MHz_Edge_1RB_Right_Ant4



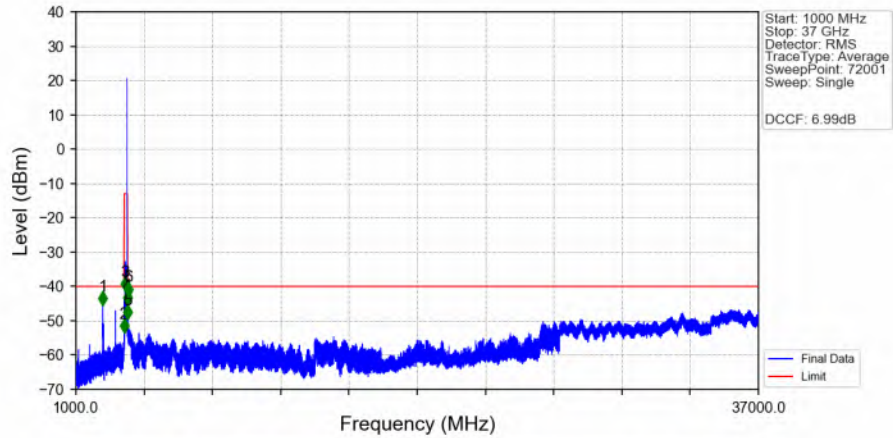
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.480	-57.08	-40	Pass
3530	3540	1	CHP	2	3539.995	-55.08	-25	Pass
3540	3598.98	1	CHP	3	3582.385	-42.25	-13	Pass
3598.98	3599.98	0.03	/	4	3599.095	-53.98	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.030	-35.00	-13	Pass
3700.98	3710	1	CHP	6	3701.515	-38.22	-13	Pass
3710	3720	1	CHP	7	3710.005	-50.94	-25	Pass
3720	3730	1	CHP	8	3720.115	-52.60	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3649.98MHz_Edge_1RB_Right_Ant4



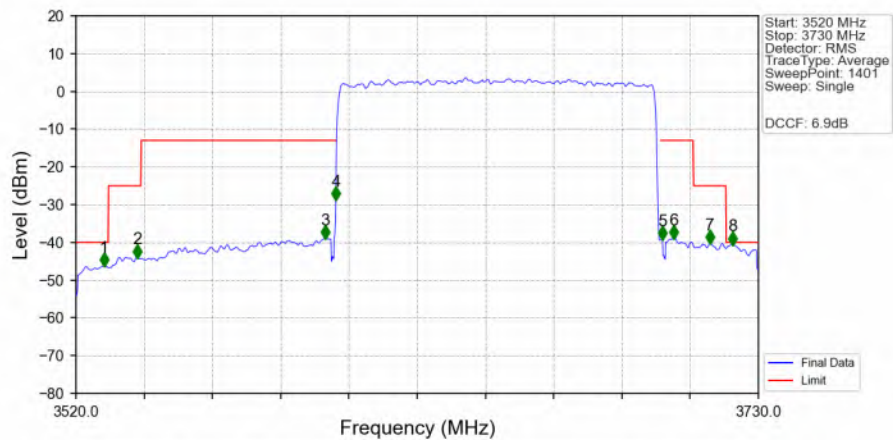
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	919.950	-54.69	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3649.98MHz_Edge_1RB_Right_Ant4



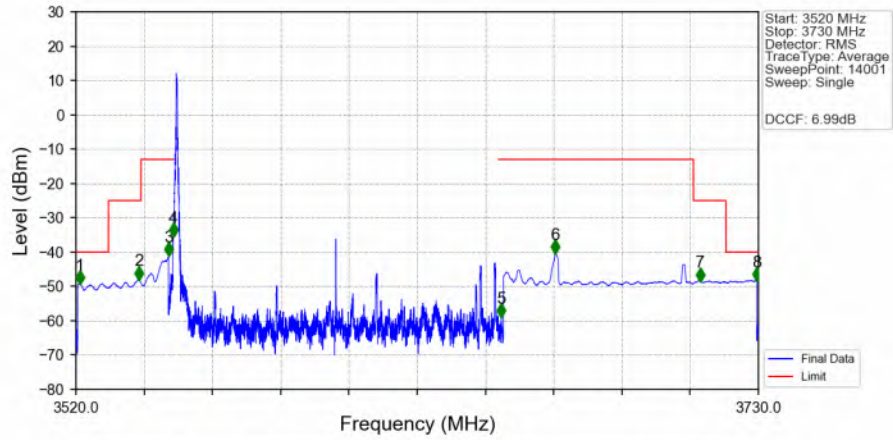
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2415.000	-45.28	-40	Pass
3530	3540	1	/	2	3539.000	-53.16	-25	Pass
3540	3598.98	1	/	3	3583.000	-41.06	-13	Pass
3598.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-44.96	-13	Pass
3710	3720	1	/	5	3713.000	-49.25	-25	Pass
3720	37000	1	/	6	3748.500	-42.50	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3649.98MHz_Outer_Full_Ant4



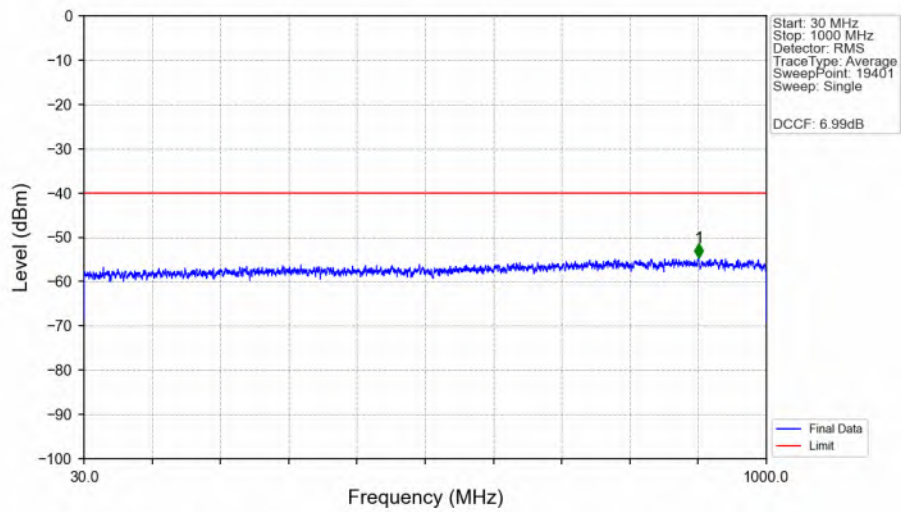
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.700	-46.10	-40	Pass
3530	3540	1	CHP	2	3538.900	-43.88	-25	Pass
3540	3598.98	1	CHP	3	3596.650	-38.84	-13	Pass
3598.98	3599.98	1	CHP	4	3599.950	-28.67	-13	Pass
3599.98	3699.98	1	CHP	/	/	/	/	/
3699.98	3700.98	1	CHP	5	3700.450	-39.09	-13	Pass
3700.98	3710	1	CHP	6	3704.050	-38.90	-13	Pass
3710	3720	1	CHP	7	3715.150	-40.12	-25	Pass
3720	3730	1	CHP	8	3722.050	-40.46	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3600MHz Edge 1RB Left Ant4



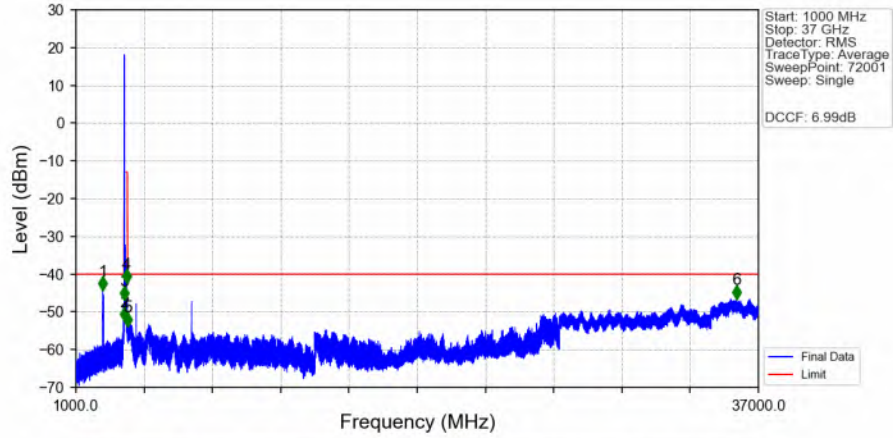
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.125	-49.10	-40	Pass
3530	3540	1	CHP	2	3539.290	-47.81	-25	Pass
3540	3549	1	CHP	3	3548.500	-40.93	-13	Pass
3549	3550	0.03	/	4	3549.985	-35.17	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.890	-58.66	-13	Pass
3651	3710	1	CHP	6	3667.540	-40.16	-13	Pass
3710	3720	1	CHP	7	3712.075	-48.26	-25	Pass
3720	3730	1	CHP	8	3729.415	-48.14	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3600MHz Edge 1RB Left Ant4



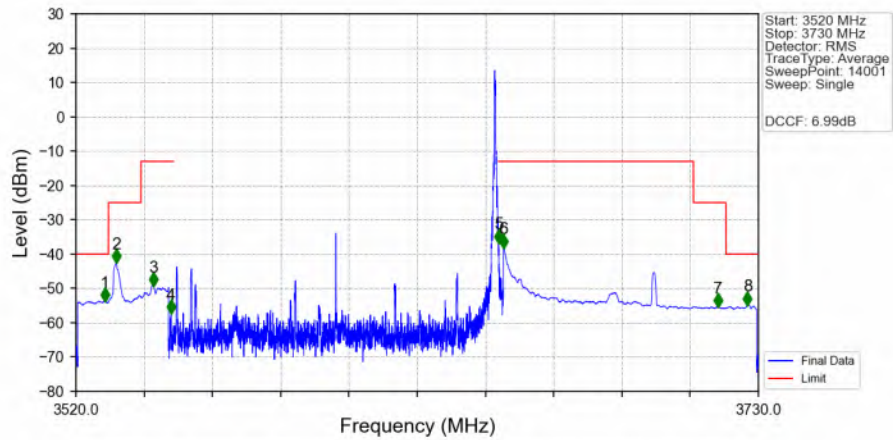
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	903.950	-54.61	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3600MHz Edge 1RB Left Ant4



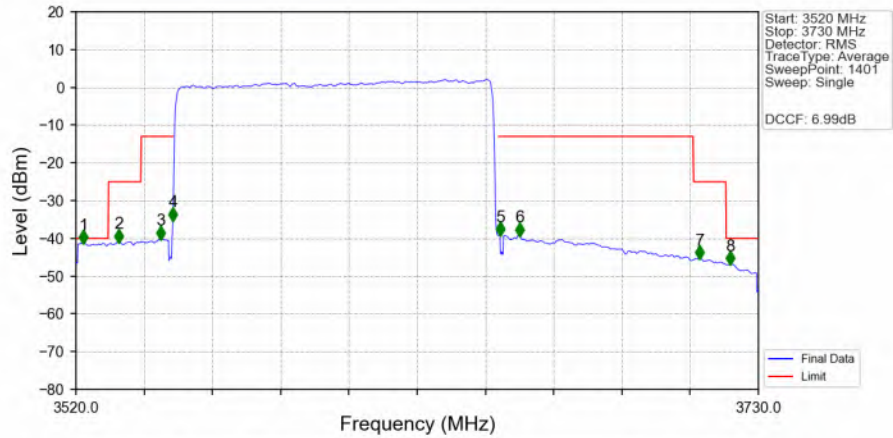
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2415.000	-44.09	-40	Pass
3530	3540	1	/	2	3540.000	-52.20	-25	Pass
3540	3549	1	/	3	3544.000	-46.66	-13	Pass
3549	3655	1	/	/	/	/	/	/
3655	3710	1	/	4	3668.000	-42.20	-13	Pass
3710	3720	1	/	5	3711.500	-53.58	-25	Pass
3720	37000	1	/	6	35865.500	-46.27	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3600MHz Edge 1RB Right Ant4



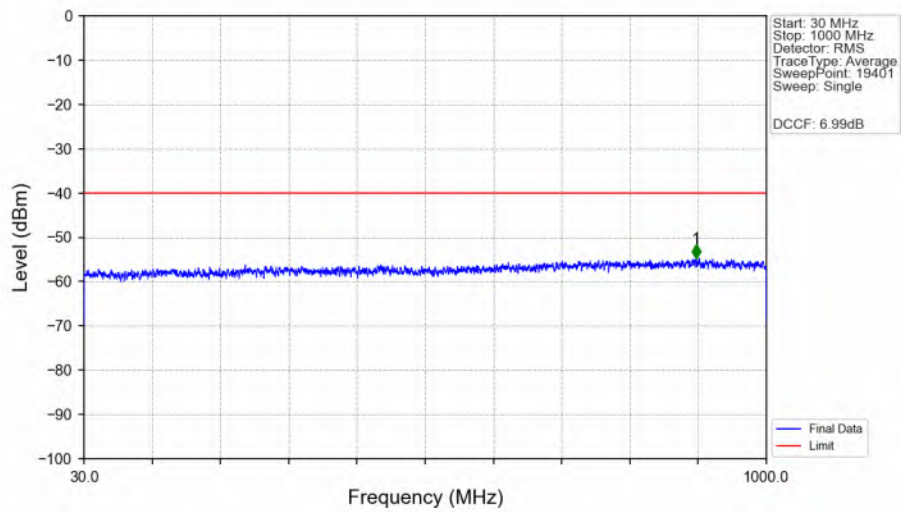
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.820	-53.53	-40	Pass
3530	3540	1	CHP	2	3532.405	-42.26	-25	Pass
3540	3549	1	CHP	3	3543.715	-49.09	-13	Pass
3549	3550	0.03	/	4	3549.235	-57.14	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.005	-36.53	-13	Pass
3651	3710	1	CHP	6	3651.505	-37.94	-13	Pass
3710	3720	1	CHP	7	3717.595	-55.29	-25	Pass
3720	3730	1	CHP	8	3726.640	-54.61	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3600MHz_Outer_Full_Ant4



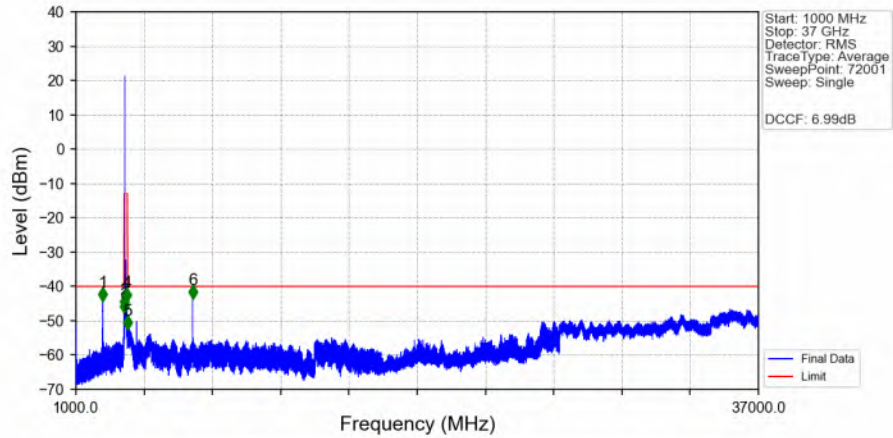
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.250	-41.22	-40	Pass
3530	3540	1	CHP	2	3533.200	-40.91	-25	Pass
3540	3549	1	CHP	3	3546.100	-40.07	-13	Pass
3549	3550	1	CHP	4	3549.850	-35.16	-13	Pass
3550	3650	1	CHP	/	/	/	/	/
3650	3651	1	CHP	5	3650.500	-39.16	-13	Pass
3651	3710	1	CHP	6	3656.500	-39.20	-13	Pass
3710	3720	1	CHP	7	3712.000	-45.25	-25	Pass
3720	3730	1	CHP	8	3721.300	-46.80	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



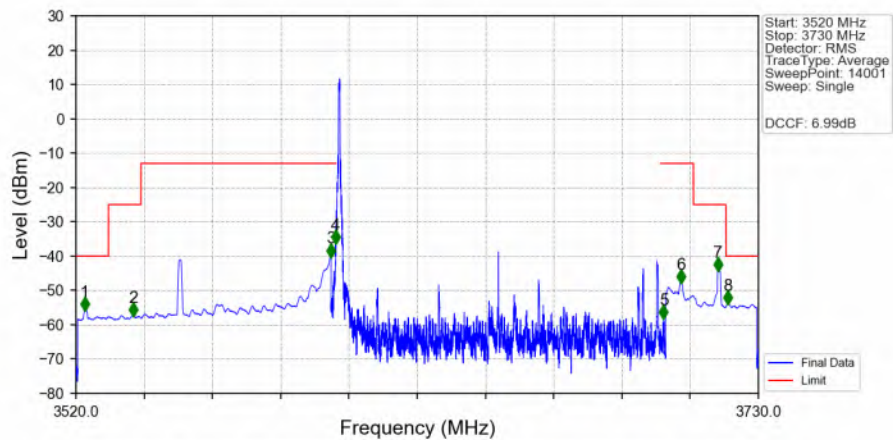
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.800	-54.71	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



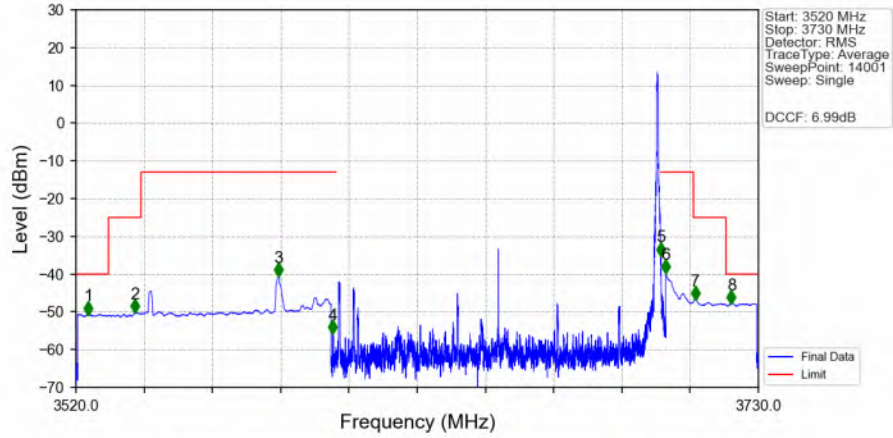
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2414.500	-44.09	-40	Pass
3530	3540	1	/	2	3540.000	-46.15	-25	Pass
3540	3573.99	1	/	3	3569.000	-47.47	-13	Pass
3573.99	3679.99	1	/	/	/	/	/	/
3679.99	3710	1	/	4	3693.000	-44.19	-13	Pass
3710	3720	1	/	5	3719.000	-52.21	-25	Pass
3720	37000	1	/	6	7153.000	-43.34	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3649.98MHz_Edge_1RB_Left_Ant4



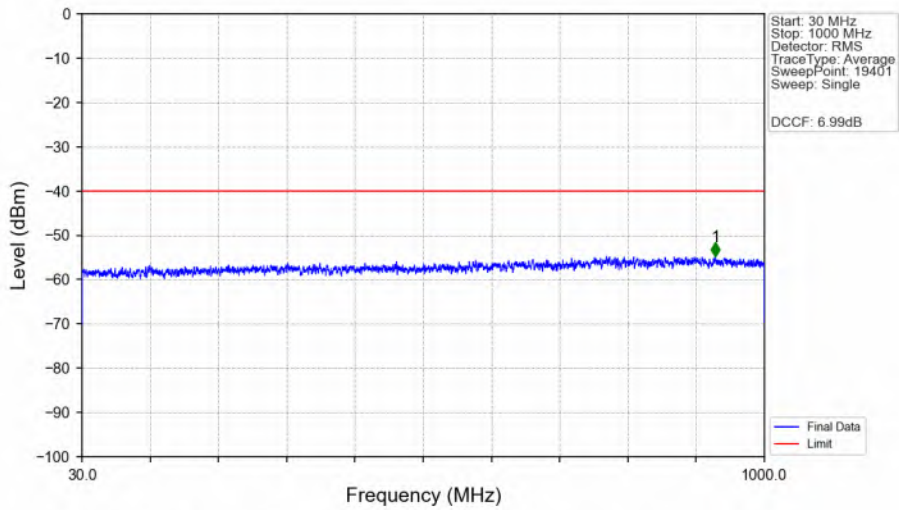
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.745	-55.65	-40	Pass
3530	3540	1	CHP	2	3537.595	-57.30	-25	Pass
3540	3598.98	1	CHP	3	3598.480	-40.02	-13	Pass
3598.98	3599.98	0.03	/	4	3599.920	-36.20	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.810	-58.07	-13	Pass
3700.98	3710	1	CHP	6	3706.075	-47.65	-13	Pass
3710	3720	1	CHP	7	3717.625	-44.17	-25	Pass
3720	3730	1	CHP	8	3720.640	-53.78	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



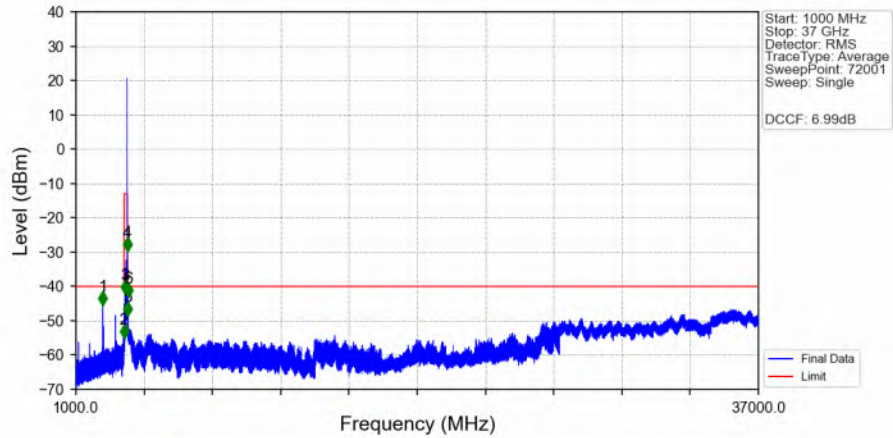
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.765	-50.55	-40	Pass
3530	3540	1	CHP	2	3538.240	-50.09	-25	Pass
3540	3598.98	1	CHP	3	3582.370	-40.44	-13	Pass
3598.98	3599.98	0.03	/	4	3599.005	-55.64	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-34.99	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-39.60	-13	Pass
3710	3720	1	CHP	7	3710.575	-46.58	-25	Pass
3720	3730	1	CHP	8	3721.675	-47.67	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



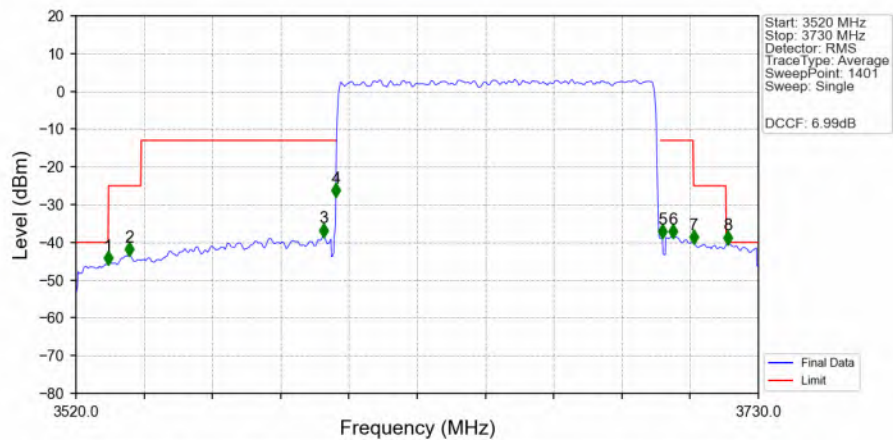
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	930.500	-54.69	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



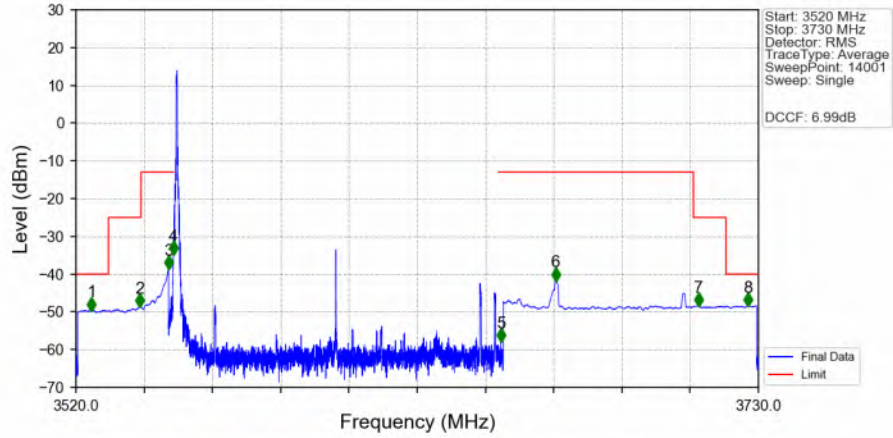
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2413.500	-45.16	-40	Pass
3530	3540	1	/	2	3539.000	-54.90	-25	Pass
3540	3598.98	1	/	3	3583.500	-41.90	-13	Pass
3598.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.500	-29.52	-13	Pass
3710	3720	1	/	5	3710.500	-48.32	-25	Pass
3720	37000	1	/	6	3748.500	-42.88	-40	Pass

n77e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Outer_Full_Ant4



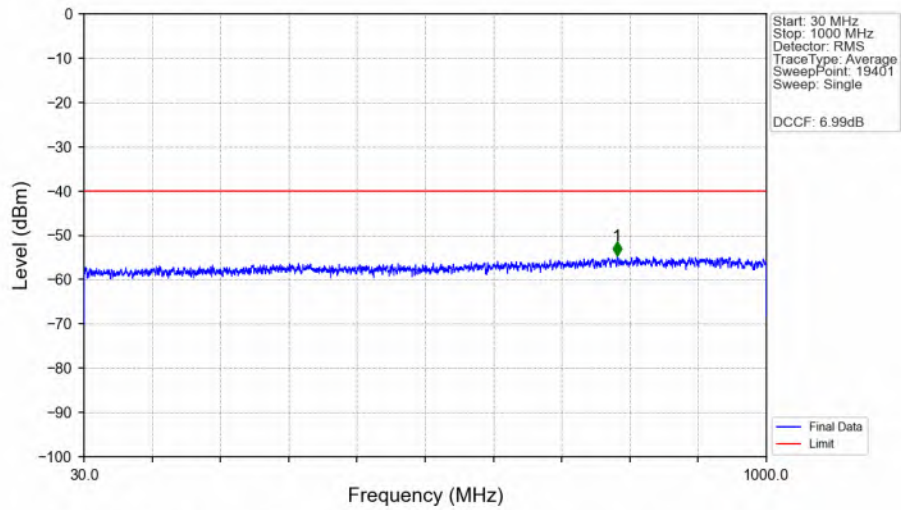
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-45.65	-40	Pass
3530	3540	1	CHP	2	3536.500	-43.37	-25	Pass
3540	3598.98	1	CHP	3	3596.200	-38.33	-13	Pass
3598.98	3599.98	1	CHP	4	3599.950	-27.72	-13	Pass
3599.98	3699.98	1	CHP	/	/	/	/	/
3699.98	3700.98	1	CHP	5	3700.450	-38.72	-13	Pass
3700.98	3710	1	CHP	6	3703.750	-38.59	-13	Pass
3710	3720	1	CHP	7	3710.050	-40.13	-25	Pass
3720	3730	1	CHP	8	3720.550	-40.25	-40	Pass

n77e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3600MHz Edge 1RB Left Ant4



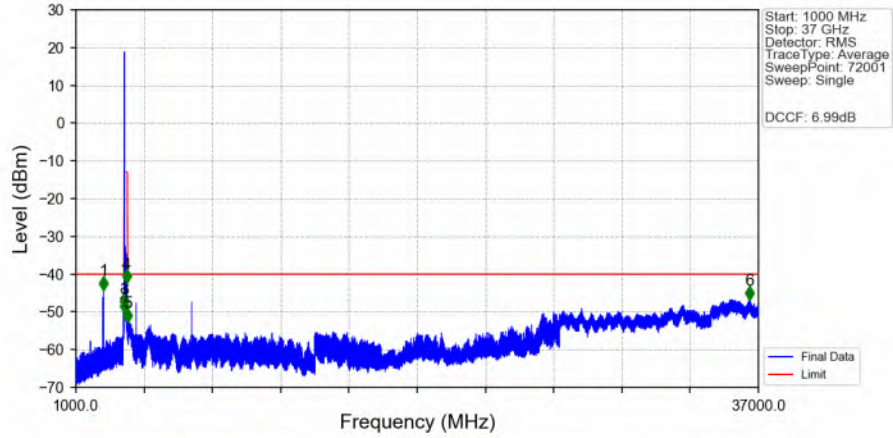
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.800	-49.52	-40	Pass
3530	3540	1	CHP	2	3539.560	-48.53	-25	Pass
3540	3549	1	CHP	3	3548.500	-38.43	-13	Pass
3549	3550	0.03	/	4	3549.985	-34.71	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.710	-57.70	-13	Pass
3651	3710	1	CHP	6	3667.585	-41.60	-13	Pass
3710	3720	1	CHP	7	3711.520	-48.29	-25	Pass
3720	3730	1	CHP	8	3726.730	-48.35	-40	Pass

n77e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3600MHz Edge 1RB Left Ant4



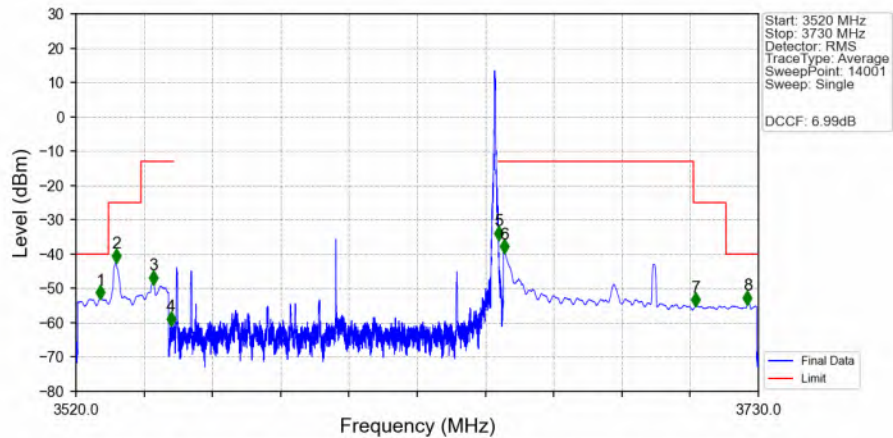
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	787.900	-54.53	-40	Pass

n77e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3600MHz Edge 1RB Left Ant4



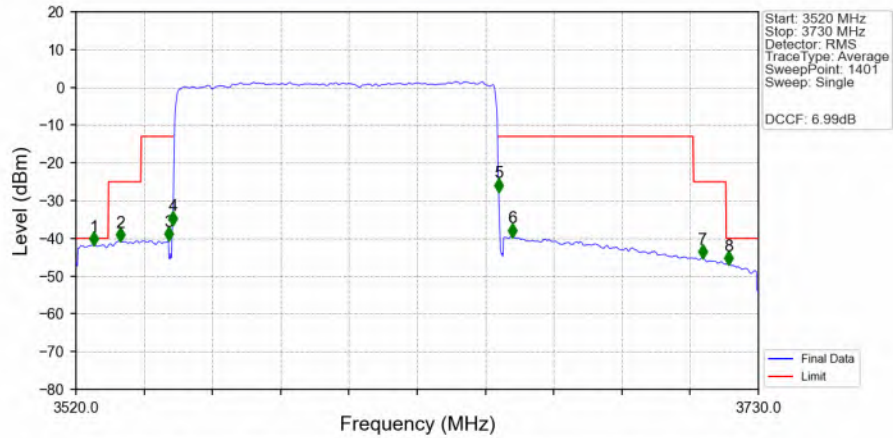
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2460.000	-43.95	-40	Pass
3530	3540	1	/	2	3537.500	-50.03	-25	Pass
3540	3549	1	/	3	3544.000	-48.79	-13	Pass
3549	3655	1	/	/	/	/	/	/
3655	3710	1	/	4	3668.000	-42.12	-13	Pass
3710	3720	1	/	5	3710.500	-52.49	-25	Pass
3720	37000	1	/	6	36533.500	-46.47	-40	Pass

n77e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3600MHz Edge 1RB Right Ant4



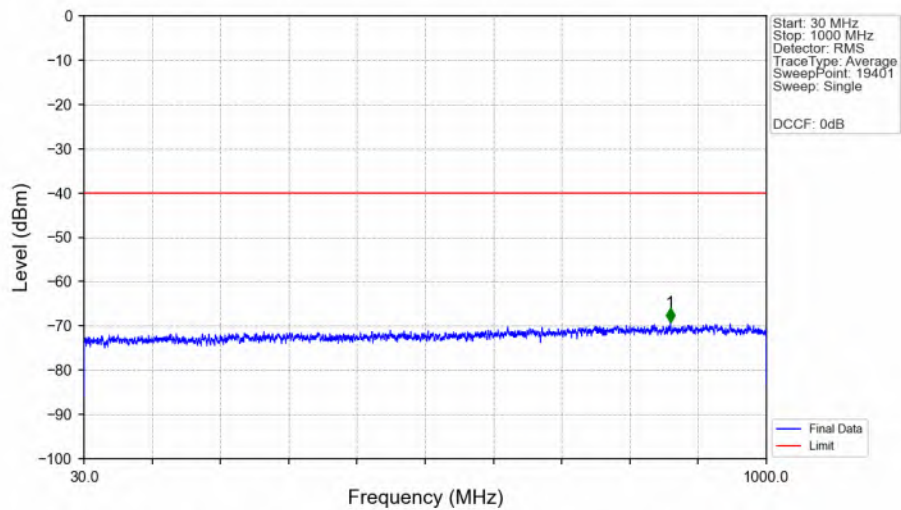
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.515	-52.85	-40	Pass
3530	3540	1	CHP	2	3532.390	-42.18	-25	Pass
3540	3549	1	CHP	3	3543.715	-48.55	-13	Pass
3549	3550	0.03	/	4	3549.220	-60.49	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.005	-35.58	-13	Pass
3651	3710	1	CHP	6	3651.835	-39.39	-13	Pass
3710	3720	1	CHP	7	3710.740	-55.01	-25	Pass
3720	3730	1	CHP	8	3726.640	-54.40	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3600MHz_Outer_Full_Ant4



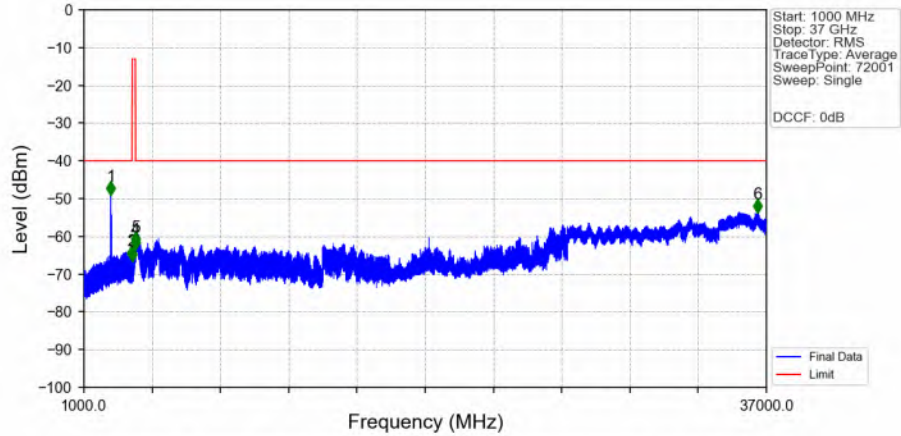
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.550	-41.59	-40	Pass
3530	3540	1	CHP	2	3533.650	-40.59	-25	Pass
3540	3549	1	CHP	3	3548.500	-40.44	-13	Pass
3549	3550	1	CHP	4	3549.850	-36.23	-13	Pass
3550	3650	1	CHP	/	/	/	/	/
3650	3651	1	CHP	5	3650.050	-27.44	-13	Pass
3651	3710	1	CHP	6	3654.250	-39.38	-13	Pass
3710	3720	1	CHP	7	3712.750	-45.09	-25	Pass
3720	3730	1	CHP	8	3720.700	-46.71	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



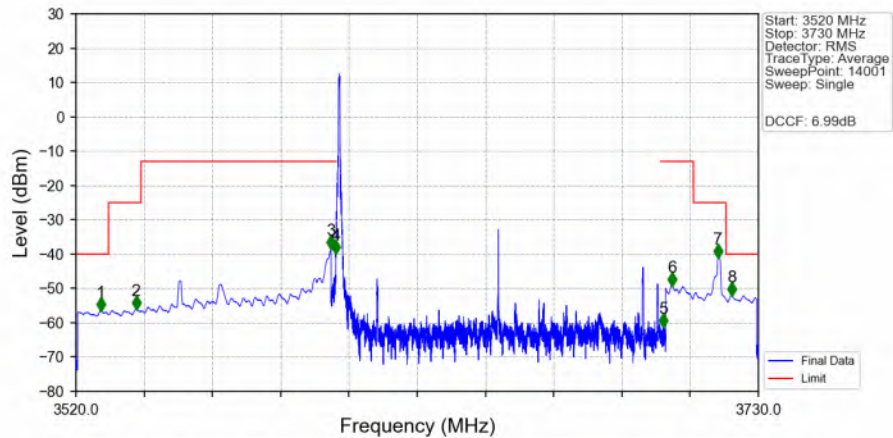
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	863.550	-69.17	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



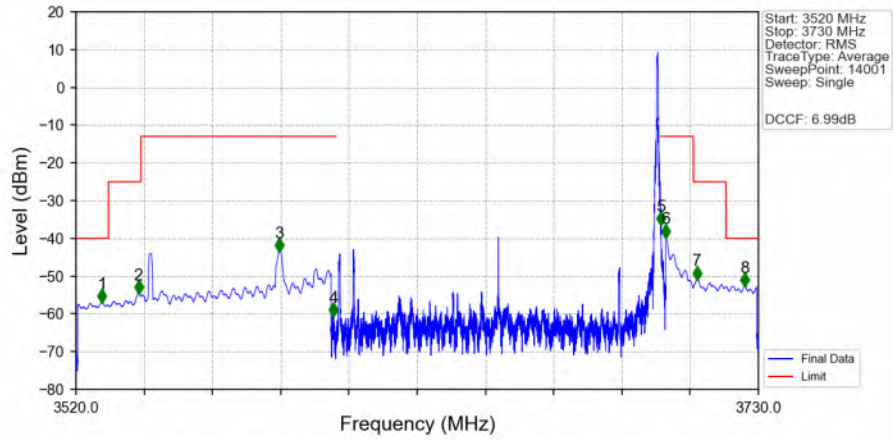
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2414.500	-48.89	-40	Pass
3530	3540	1	/	2	3530.500	-65.89	-25	Pass
3540	3573.99	1	/	3	3569.500	-66.27	-13	Pass
3573.99	3679.99	1	/	/	/	/	/	/
3679.99	3710	1	/	4	3708.000	-63.03	-13	Pass
3710	3720	1	/	5	3714.000	-62.22	-25	Pass
3720	37000	1	/	6	36546.000	-53.47	-40	Pass

n77e_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3649.98MHz_Edge_1RB_Left_Ant4



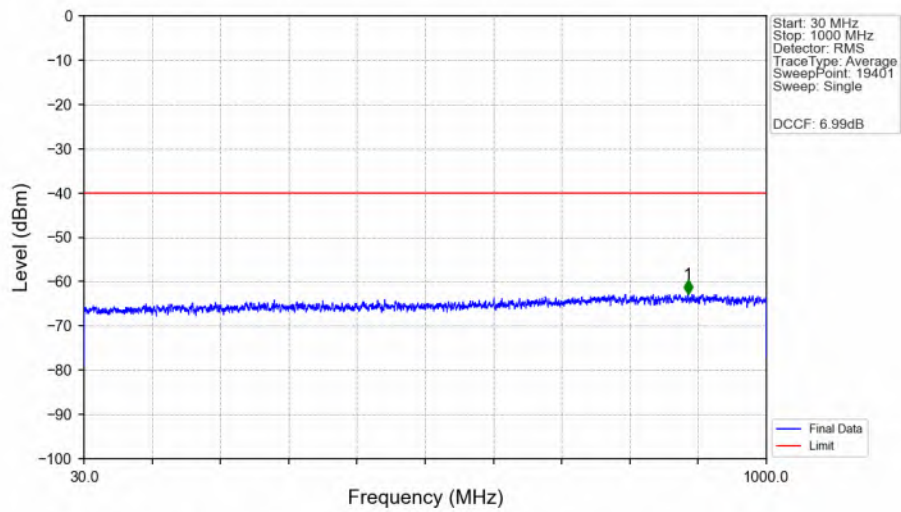
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.635	-56.38	-40	Pass
3530	3540	1	CHP	2	3538.525	-55.91	-25	Pass
3540	3598.98	1	CHP	3	3598.480	-38.22	-13	Pass
3598.98	3599.98	0.03	/	4	3599.965	-39.68	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.750	-61.02	-13	Pass
3700.98	3710	1	CHP	6	3703.390	-49.05	-13	Pass
3710	3720	1	CHP	7	3717.640	-40.96	-25	Pass
3720	3730	1	CHP	8	3721.735	-51.88	-40	Pass

n77e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



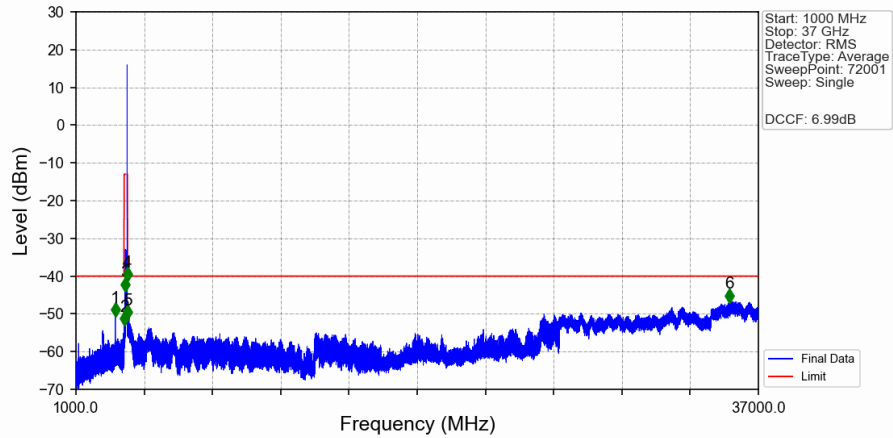
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.040	-56.81	-40	Pass
3530	3540	1	CHP	2	3539.245	-54.50	-25	Pass
3540	3598.98	1	CHP	3	3582.490	-43.42	-13	Pass
3598.98	3599.98	0.03	/	4	3599.230	-60.41	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-36.26	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-39.63	-13	Pass
3710	3720	1	CHP	7	3711.070	-50.74	-25	Pass
3720	3730	1	CHP	8	3725.785	-52.61	-40	Pass

n77e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



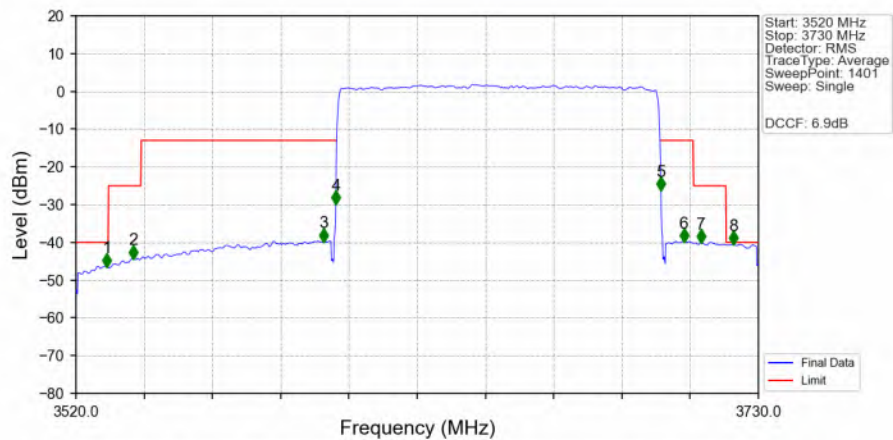
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.750	-62.72	-40	Pass

n77e 30kHz SISO NTV 100MHz CP-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3075.500	-50.46	-40	Pass
3530	3540	1	/	2	3540.000	-52.82	-25	Pass
3540	3598.98	1	/	3	3583.000	-43.70	-13	Pass
3598.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-41.13	-13	Pass
3710	3720	1	/	5	3717.500	-51.11	-25	Pass
3720	37000	1	/	6	35479.000	-46.70	-40	Pass

n77e 30kHz SISO NTV 100MHz CP-OFDM QPSK 3649.98MHz Outer_Full_Ant4



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.450	-46.24	-40	Pass
3530	3540	1	CHP	2	3537.550	-44.12	-25	Pass
3540	3598.98	1	CHP	3	3596.200	-39.62	-13	Pass
3598.98	3599.98	1	CHP	4	3599.950	-29.69	-13	Pass
3599.98	3699.98	1	CHP	/	/	/	/	/
3699.98	3700.98	1	CHP	5	3700.000	-26.05	-13	Pass
3700.98	3710	1	CHP	6	3707.050	-39.72	-13	Pass
3710	3720	1	CHP	7	3712.300	-39.96	-25	Pass
3720	3730	1	CHP	8	3722.200	-40.44	-40	Pass