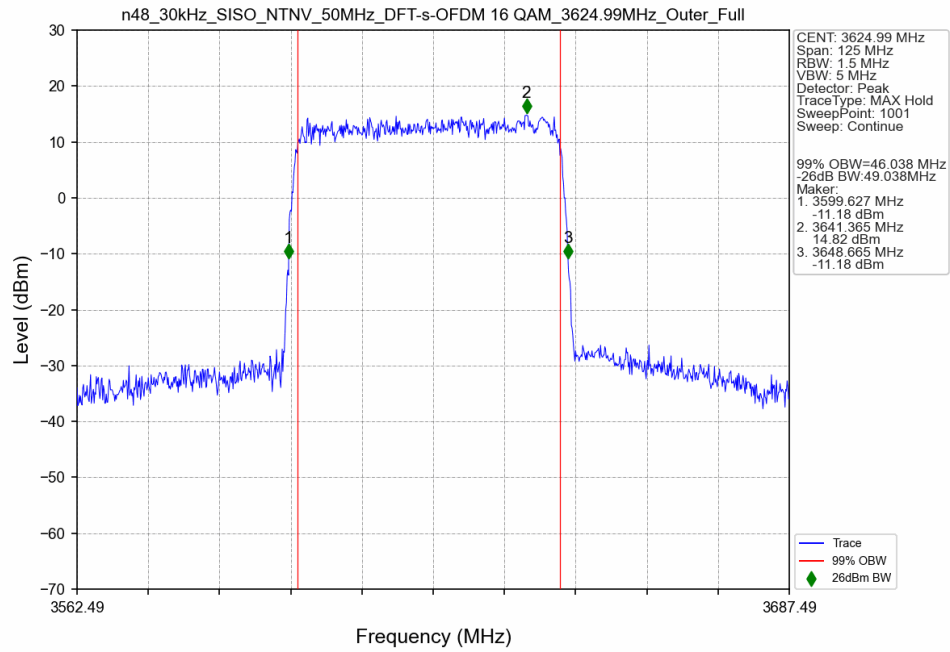
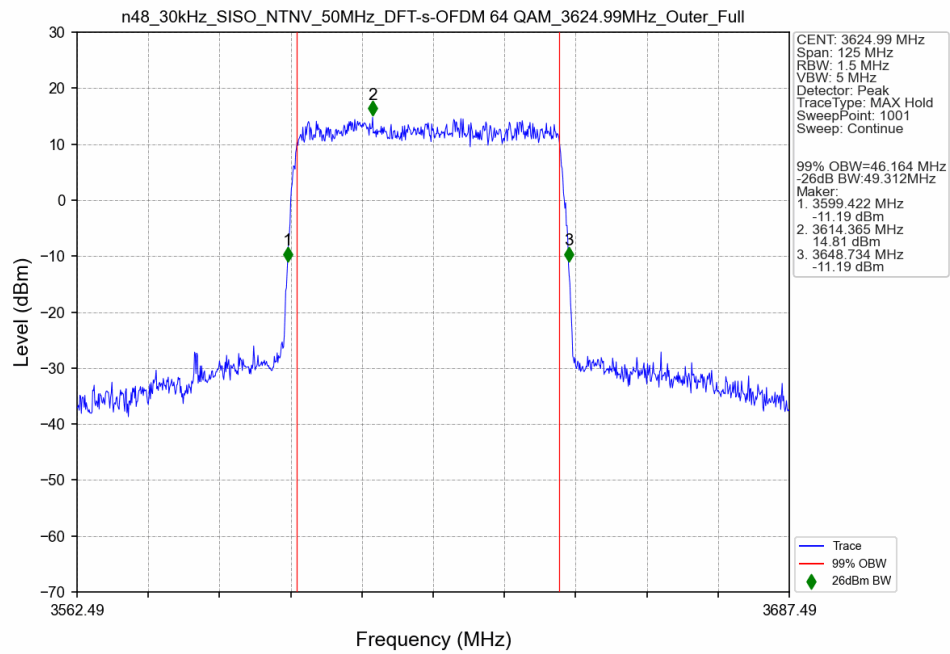


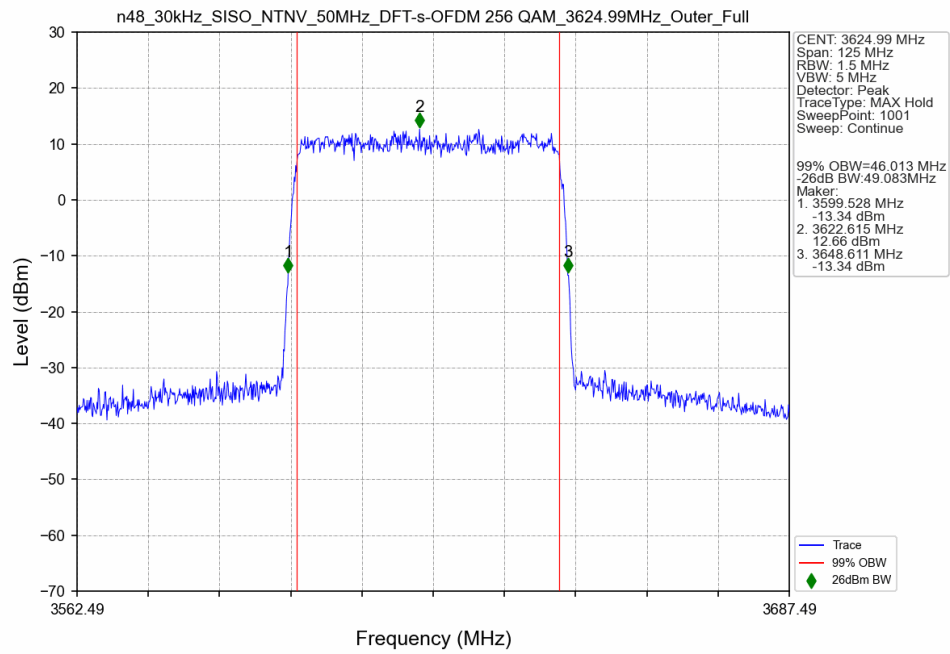
n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant2



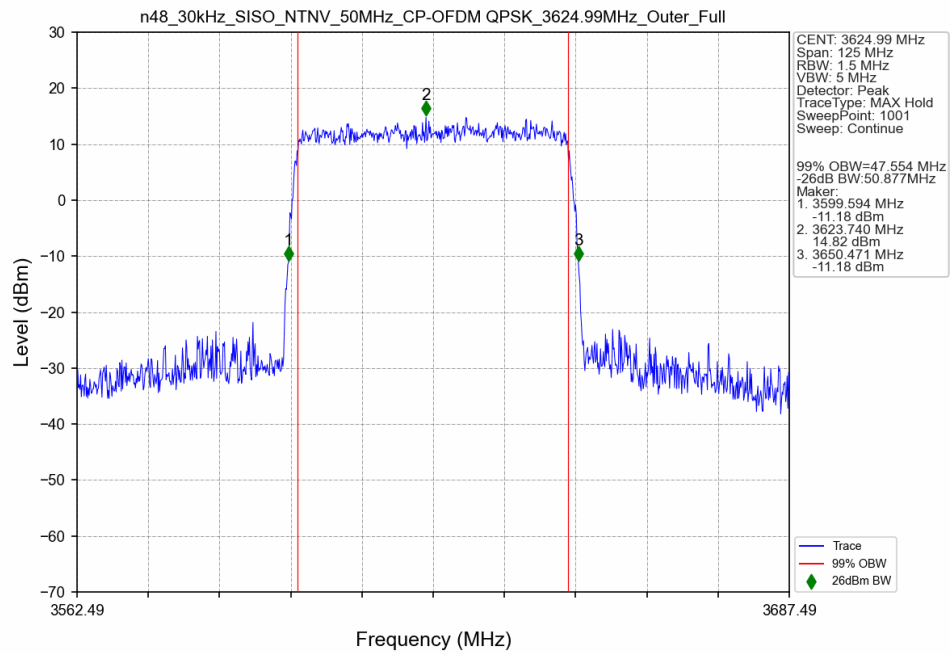
n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant2



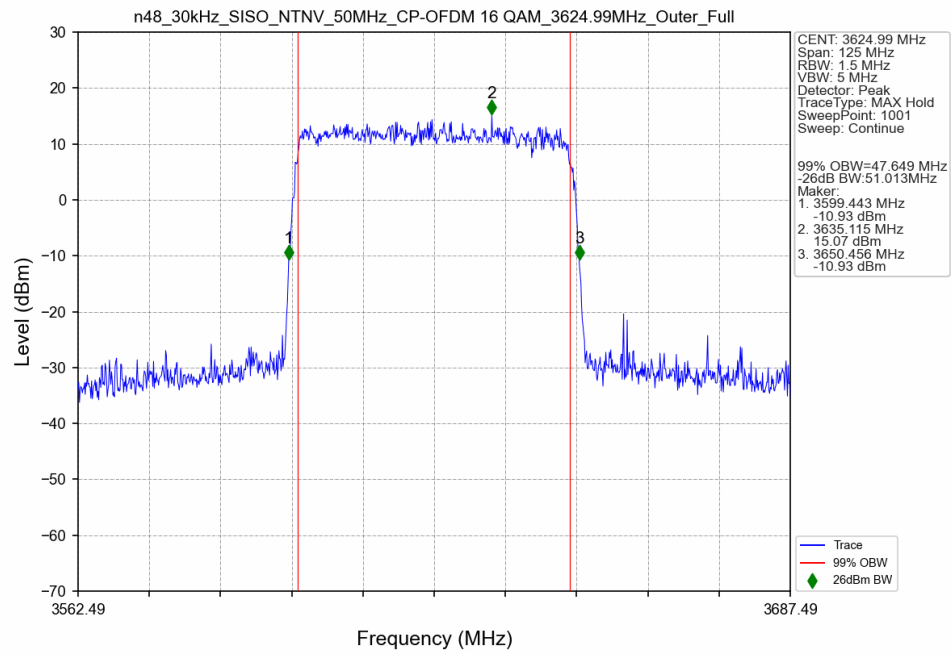
n48 30kHz SISO NTN 50MHz DFT-s-OFDM 256 QAM 3624.99MHz Outer Full Ant2



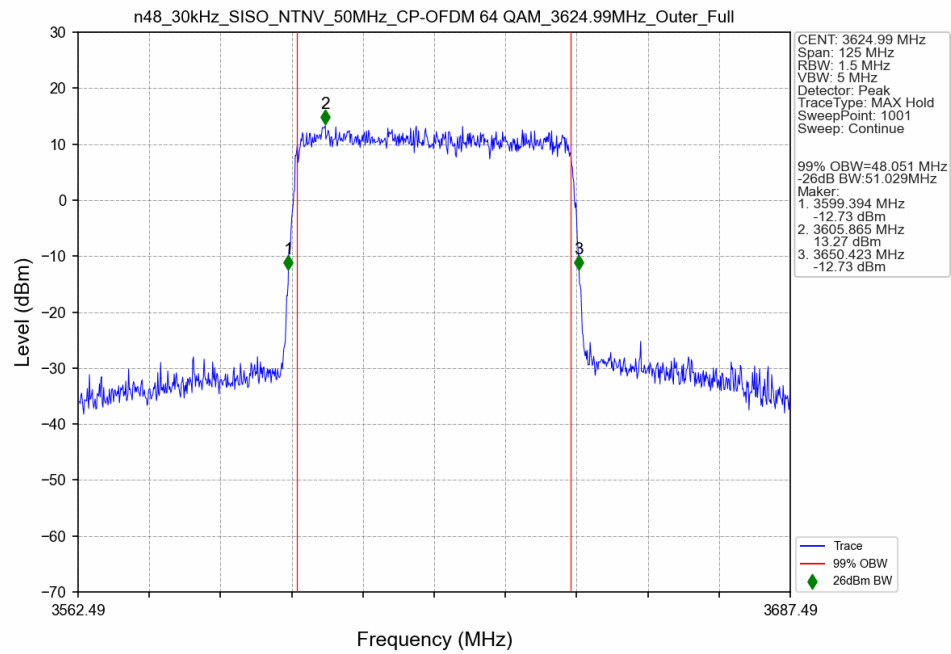
n48 30kHz SISO NTN 50MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant2

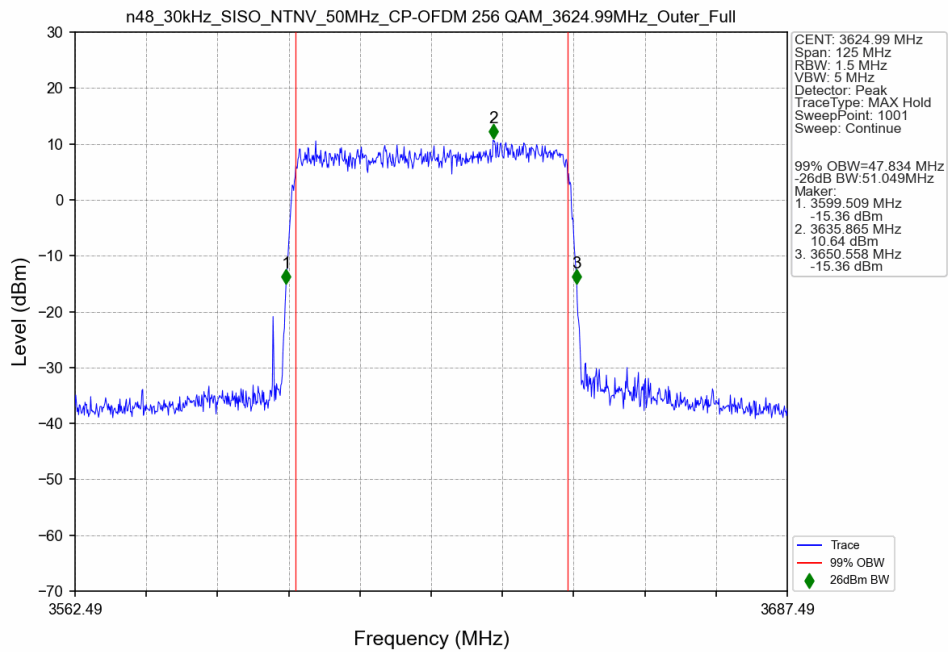


n48_30kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2

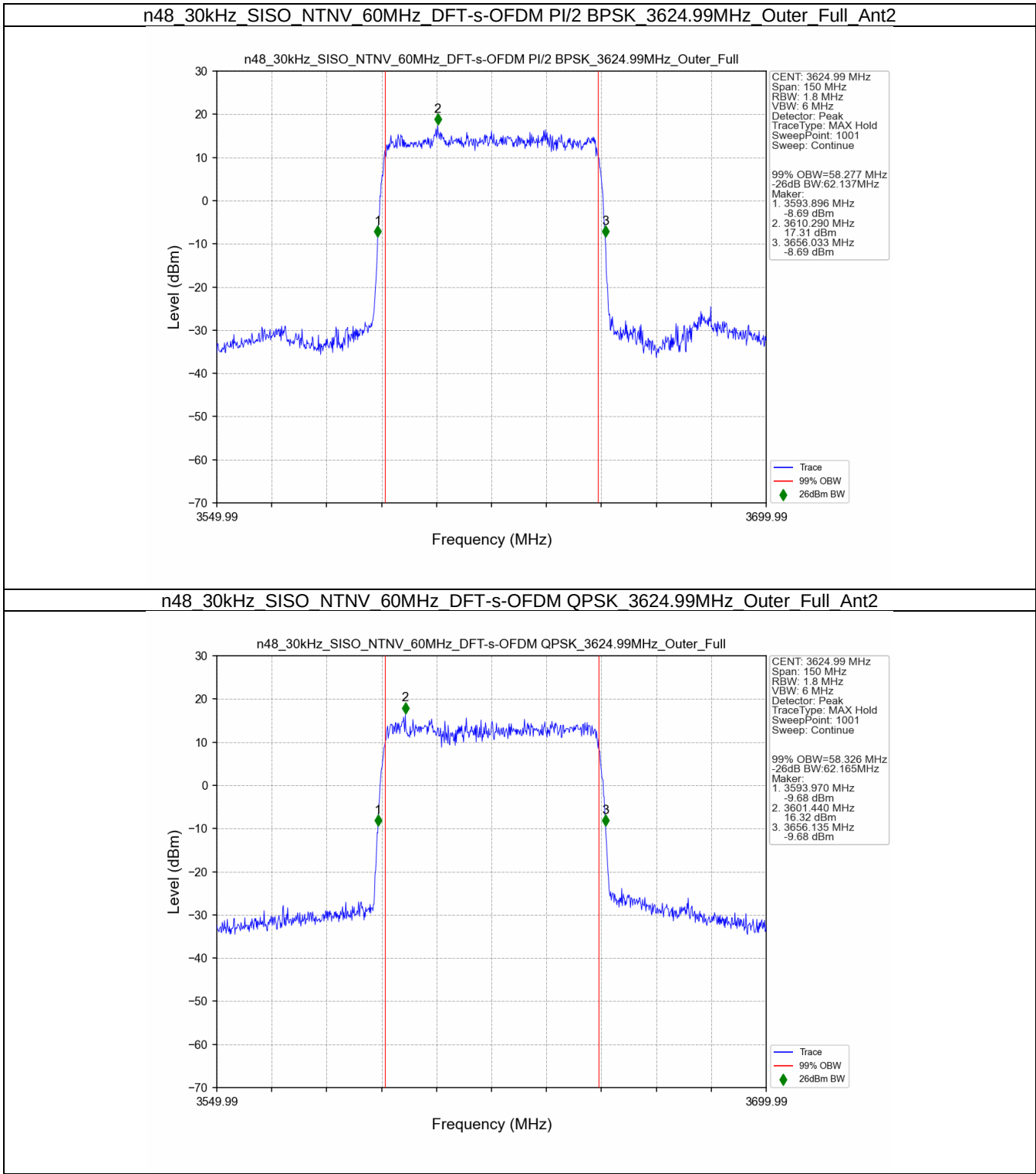


n48_30kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2

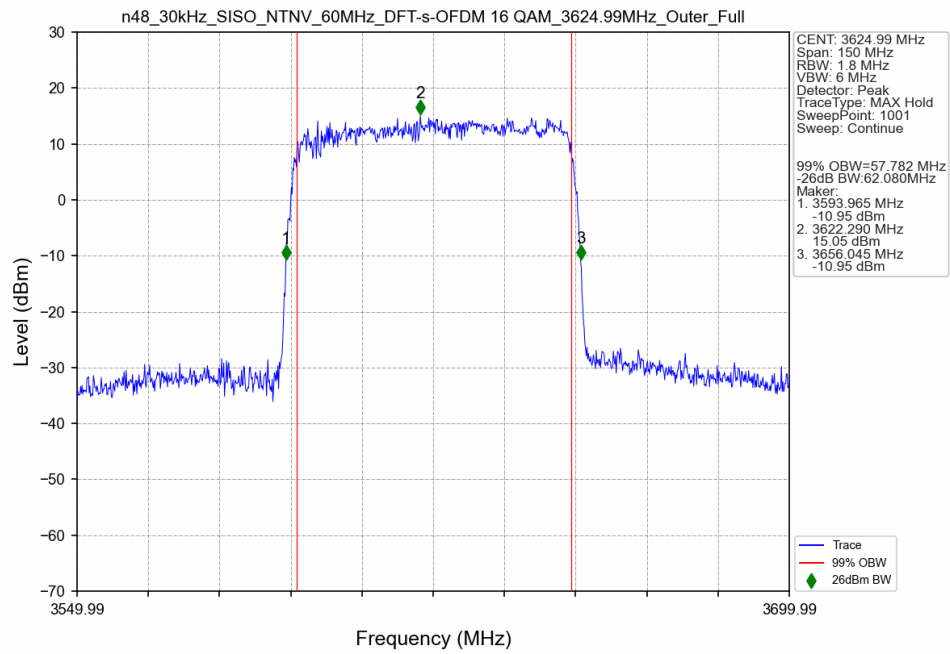




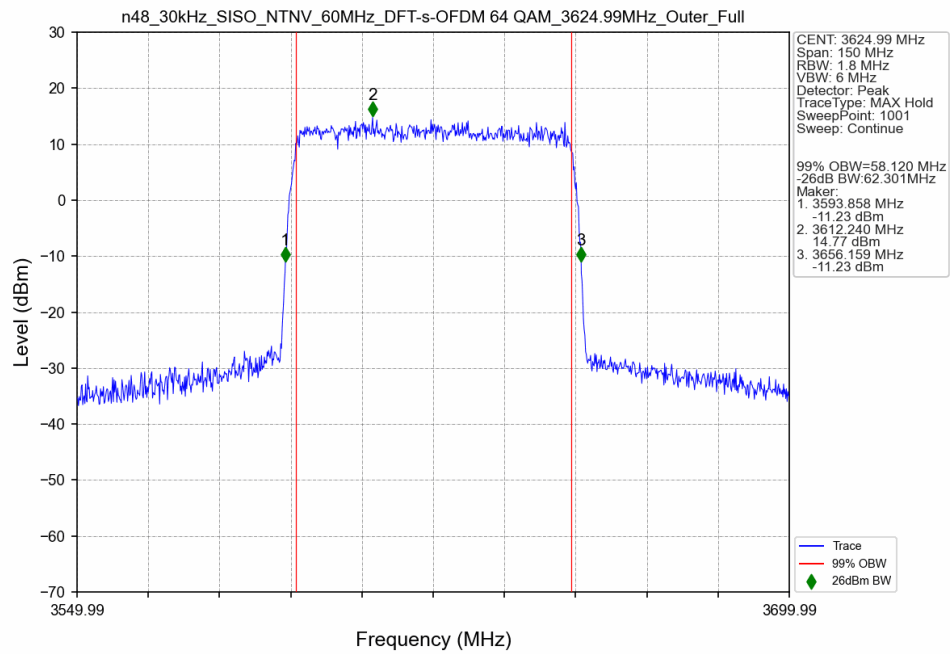
3.2.6 30k_SISO_60MHz_NTNV



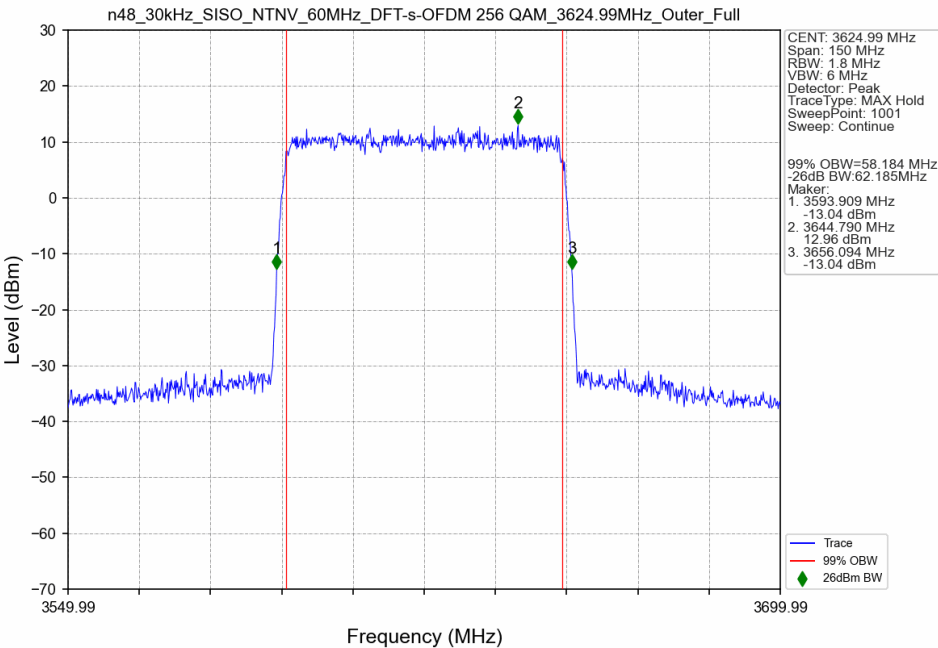
n48_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 16 QAM 3624.99MHz_Outer_Full Ant2



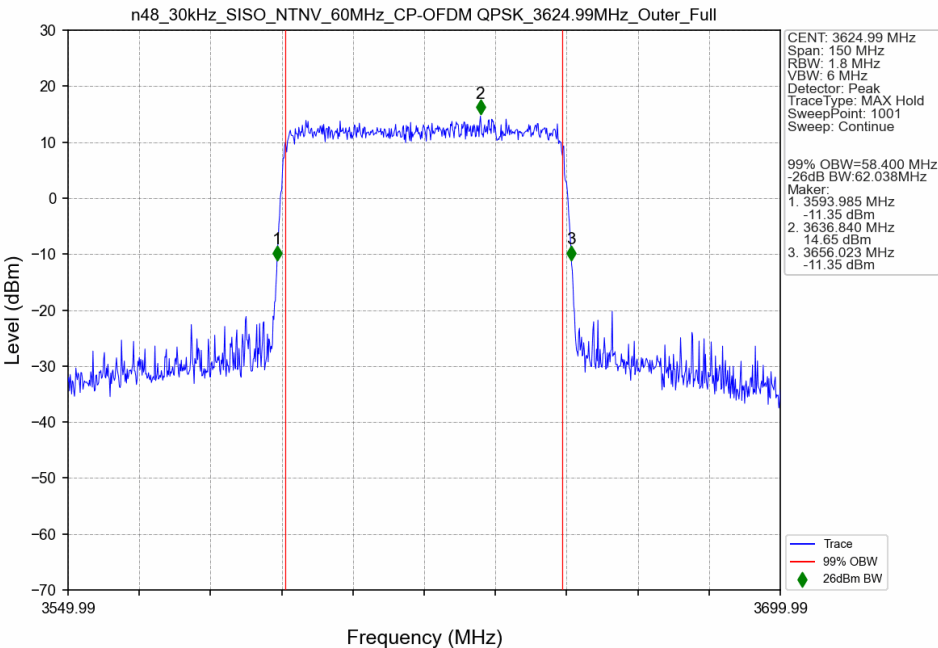
n48_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 64 QAM 3624.99MHz_Outer_Full Ant2



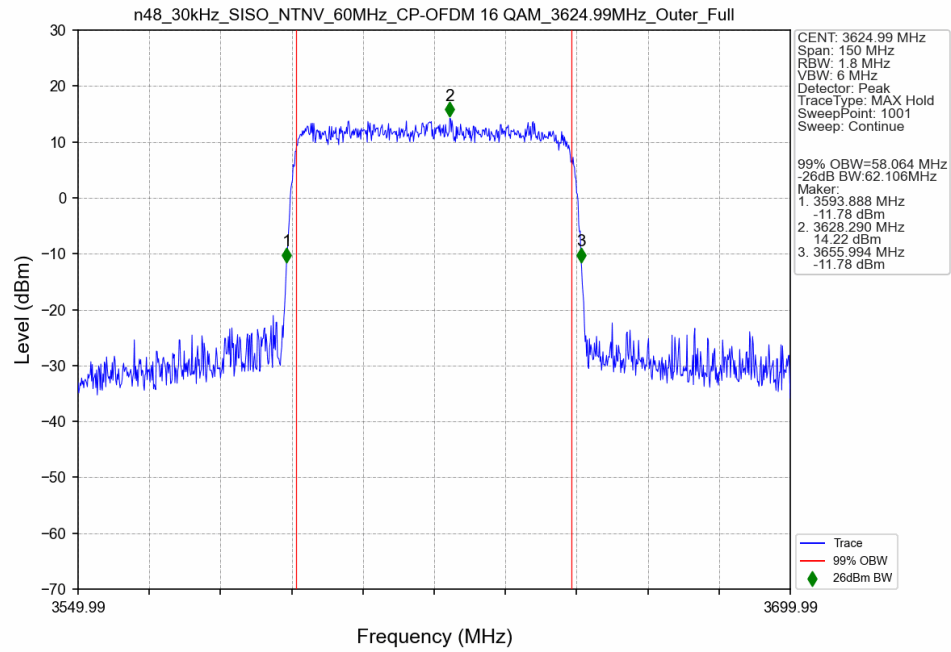
n48_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



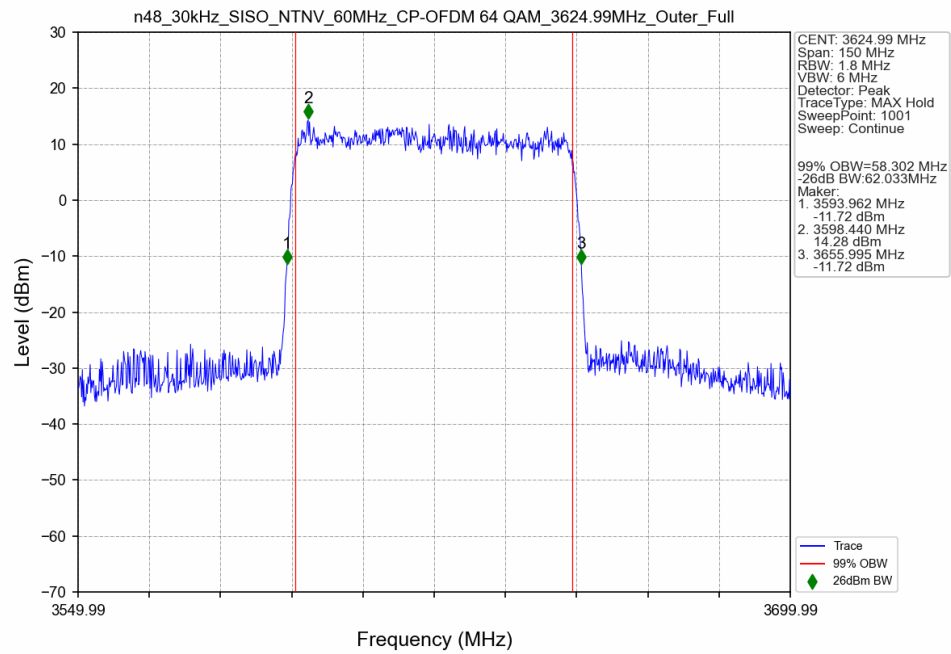
n48_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

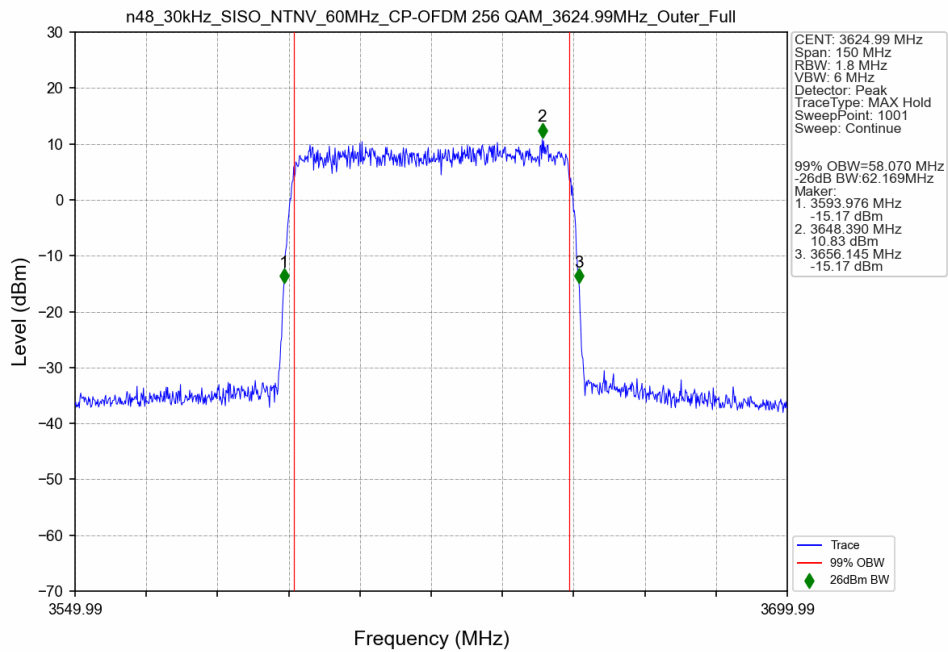


n48_30kHz_SISO_NTNV_60MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2

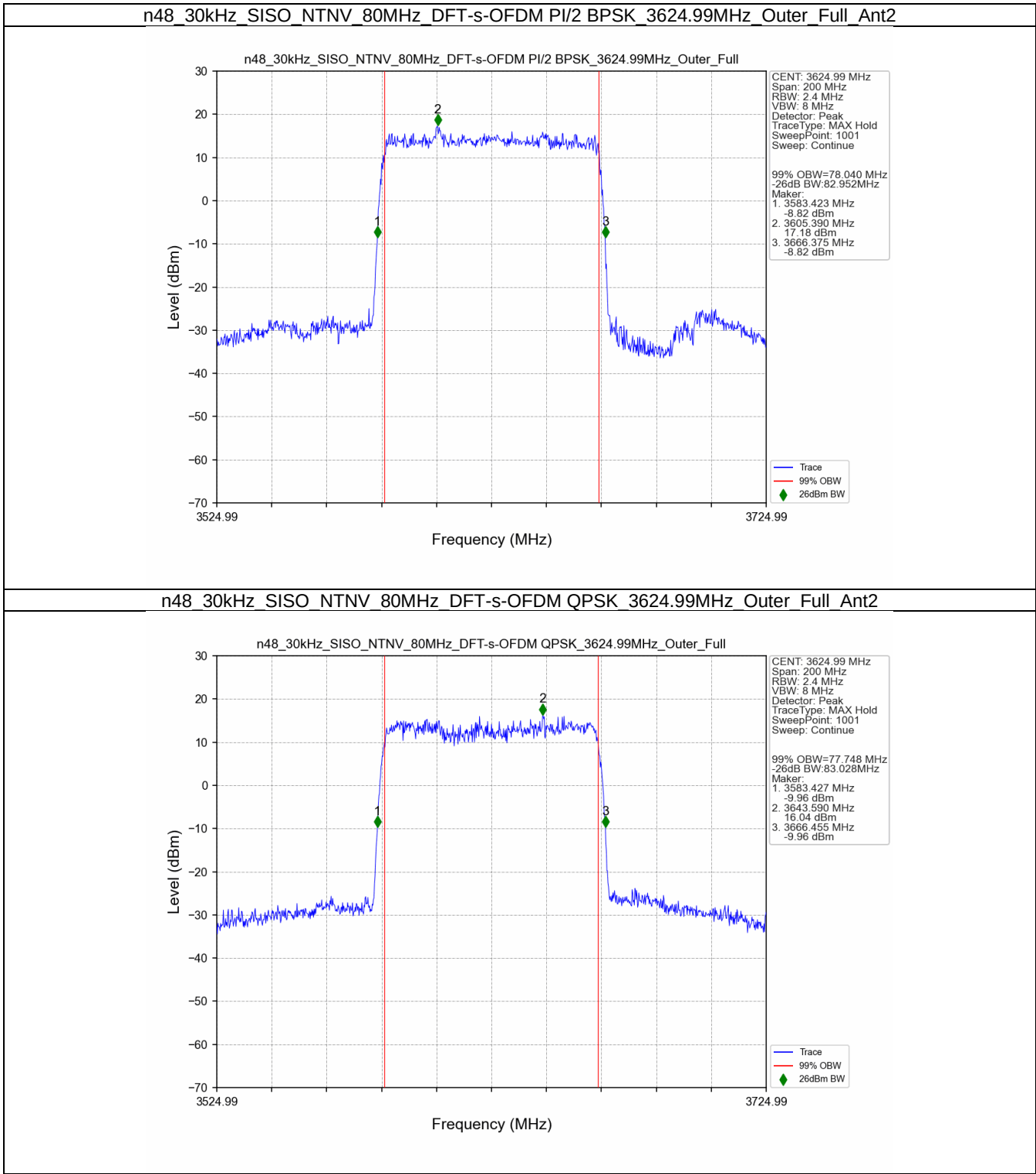


n48_30kHz_SISO_NTNV_60MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2

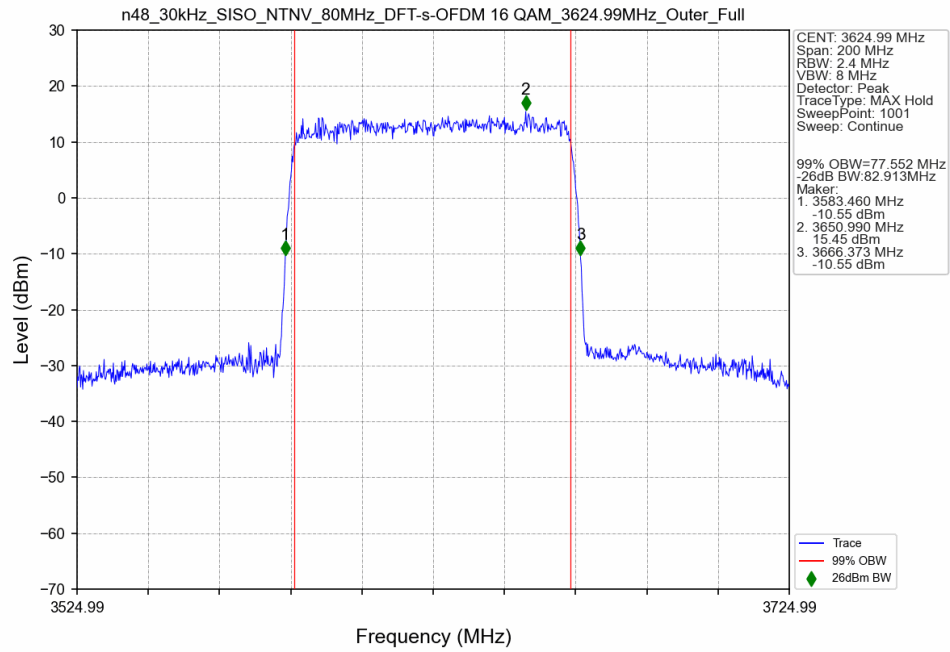




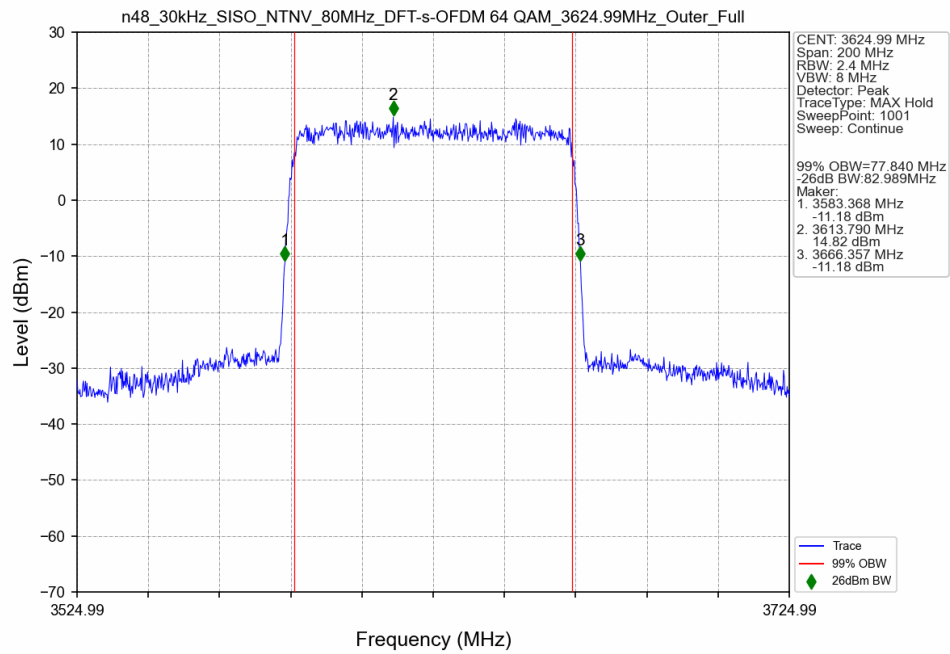
3.2.7 30k_SISO_80MHz_NTNV



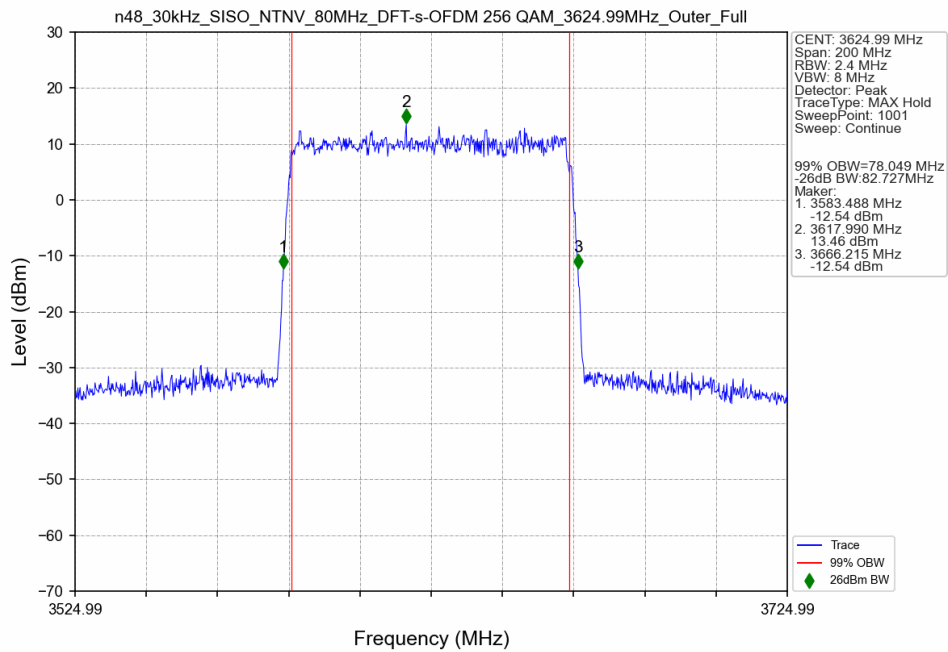
n48_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2



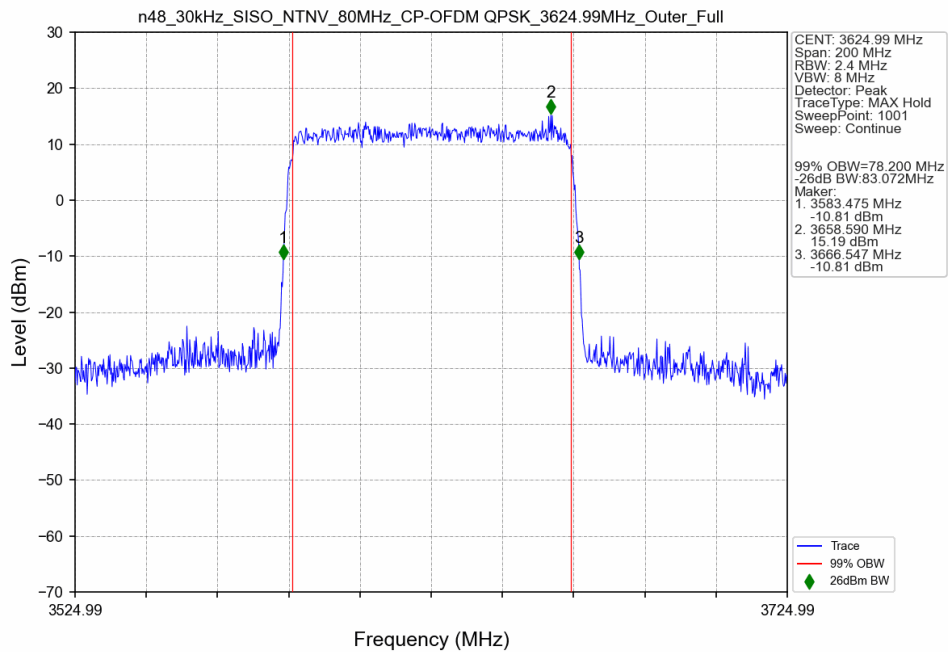
n48_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2



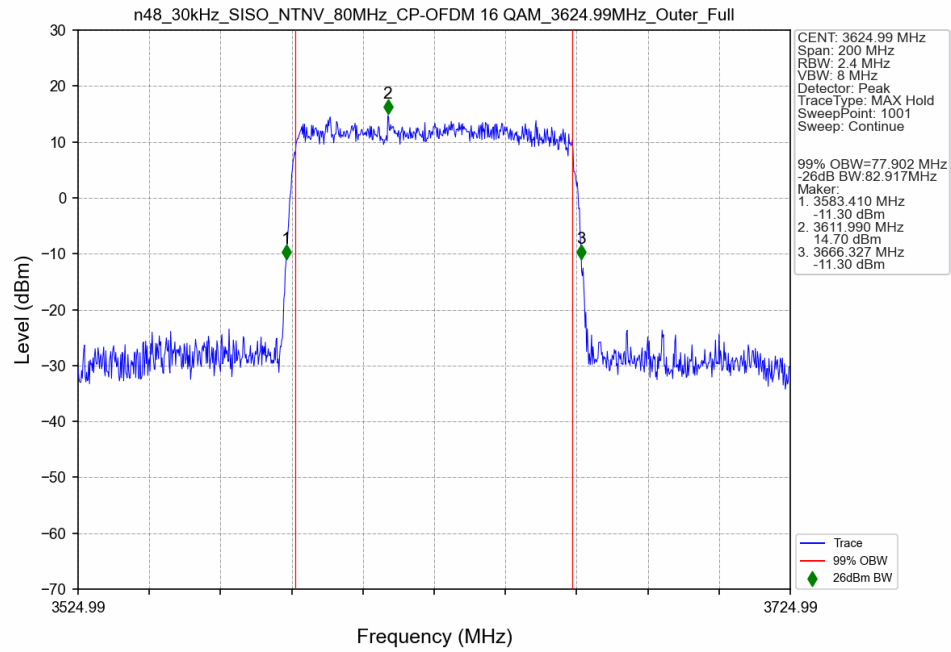
n48_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



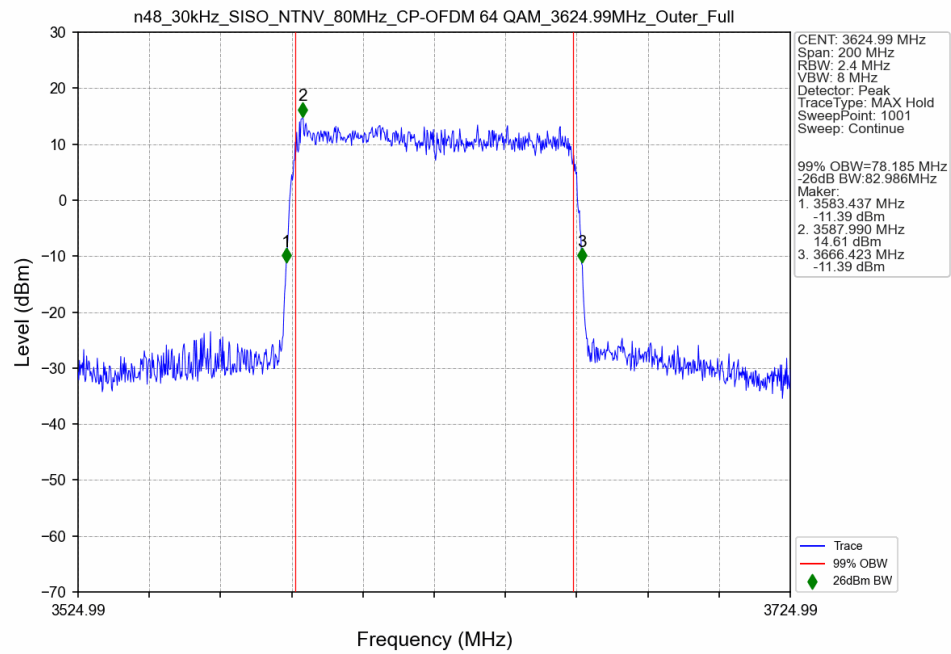
n48_30kHz_SISO_NTNV_80MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

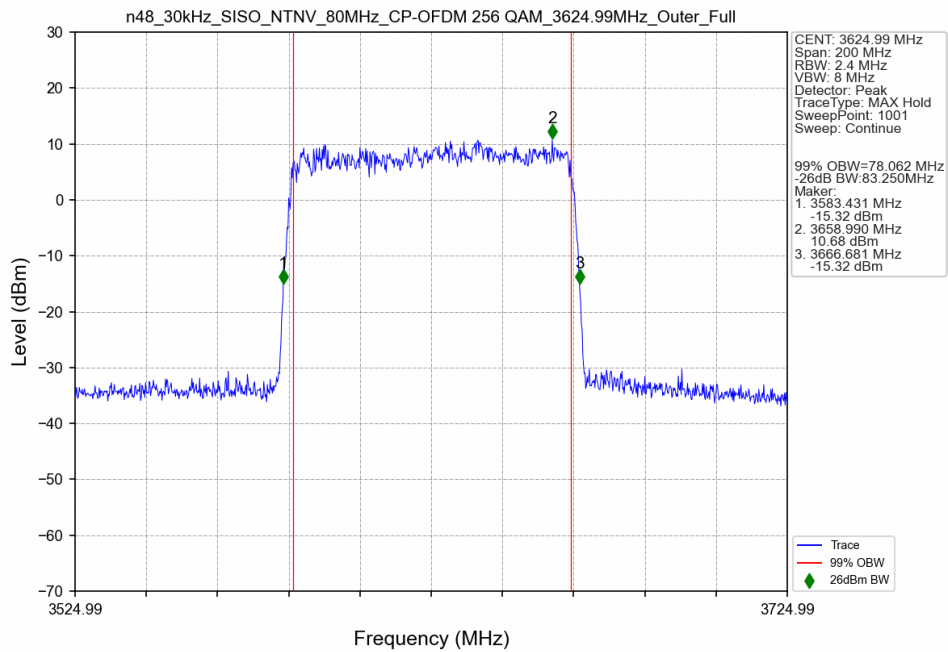


n48_30kHz_SISO_NTNV_80MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2

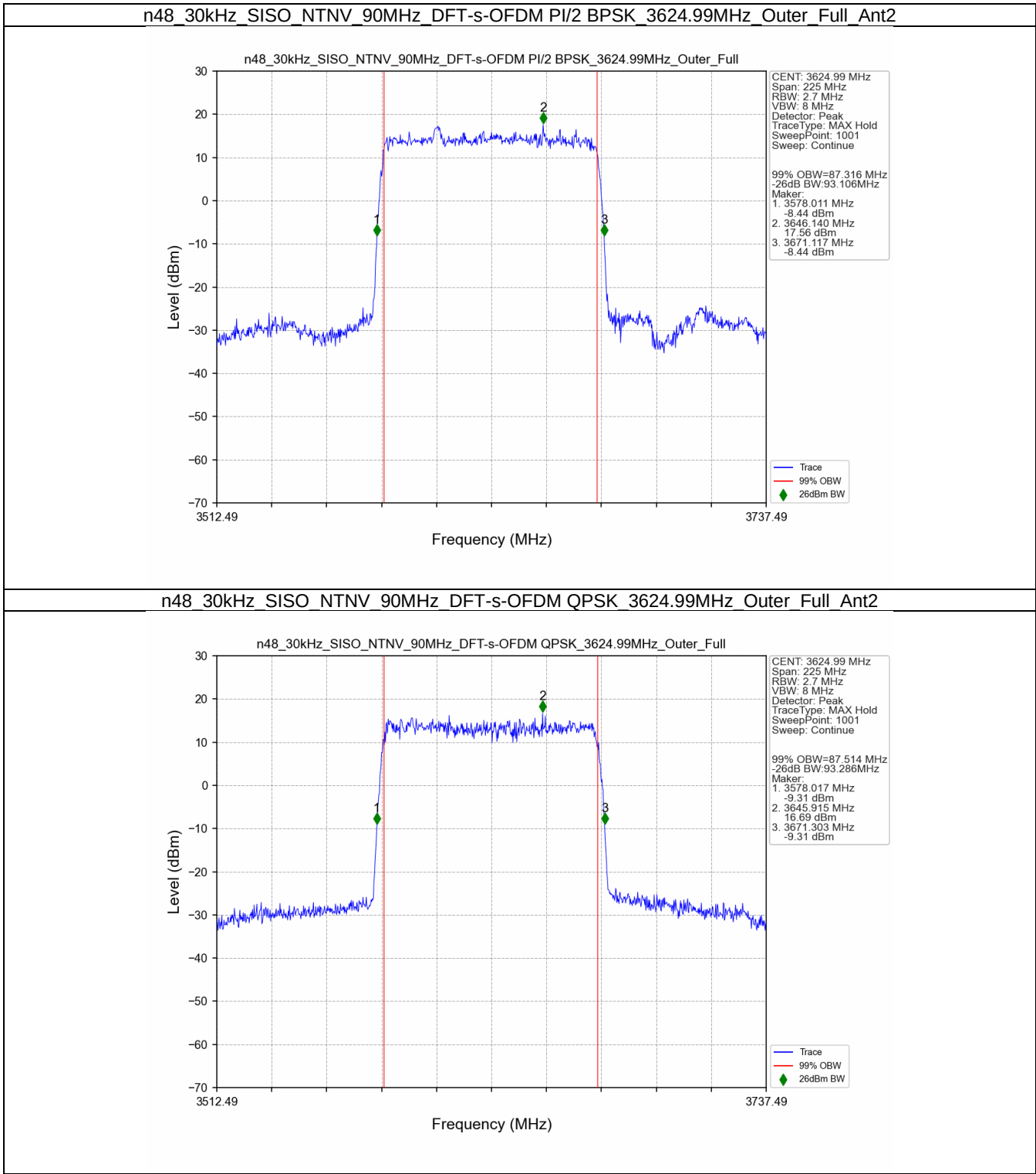


n48_30kHz_SISO_NTNV_80MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2

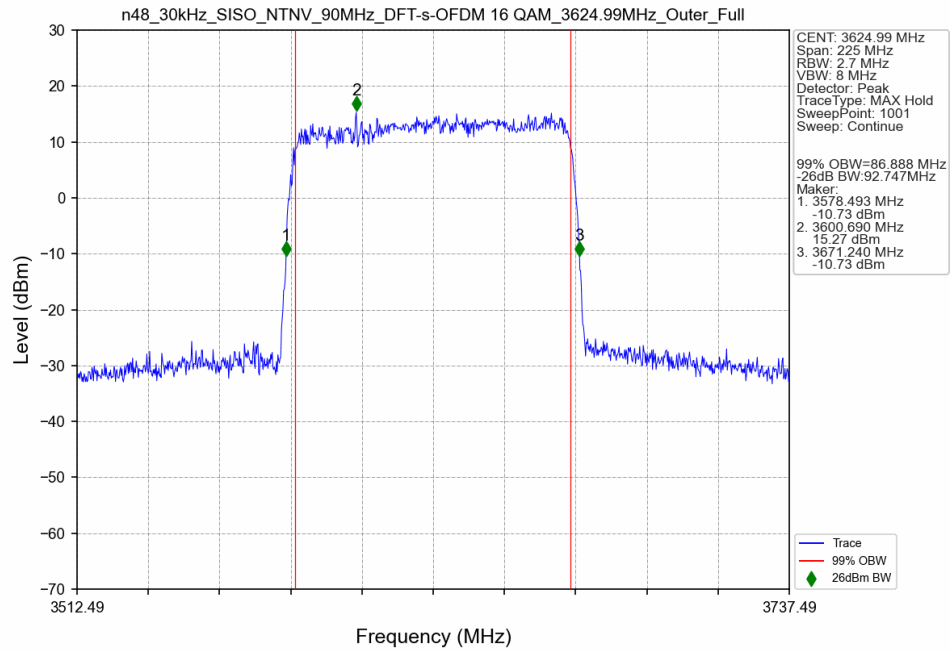




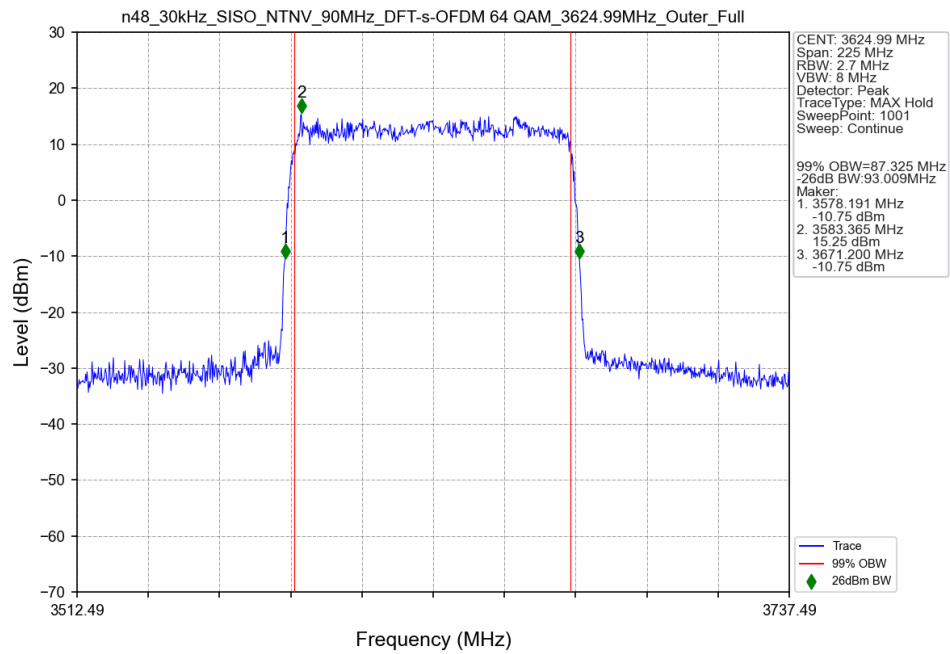
3.2.8 30k_SISO_90MHz_NTNV



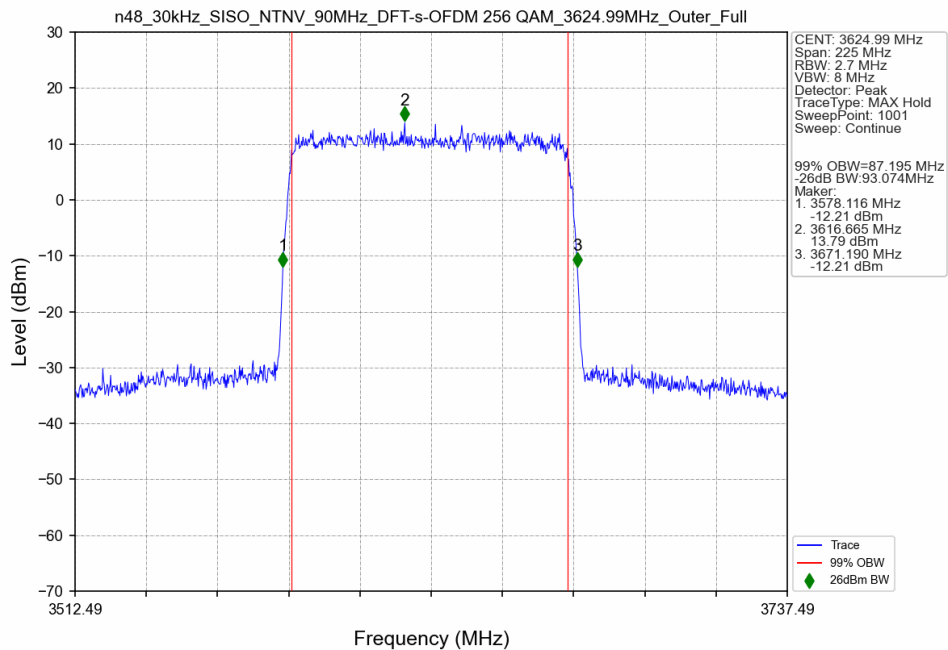
n48_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2



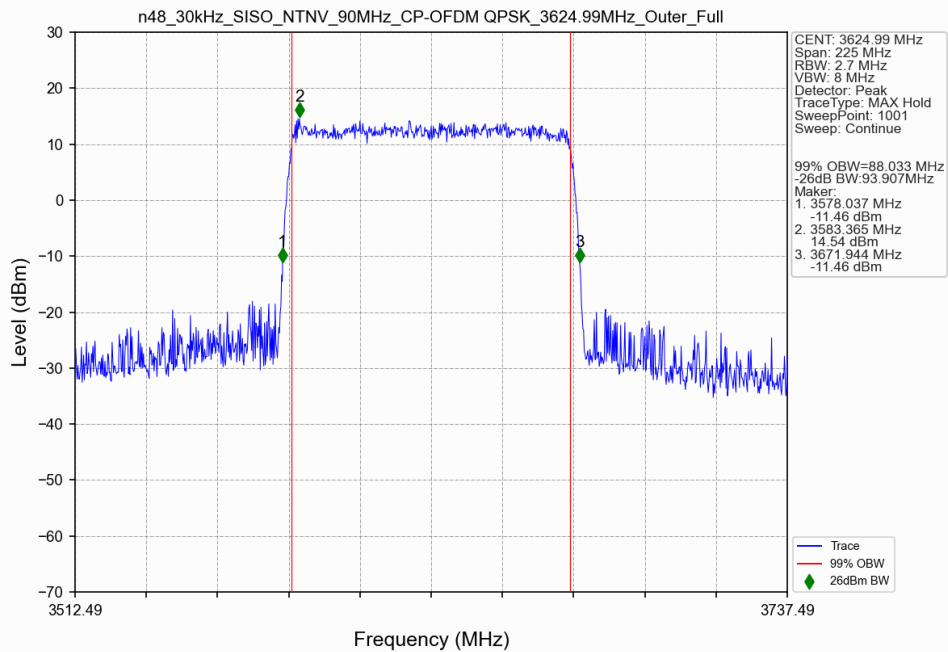
n48_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2



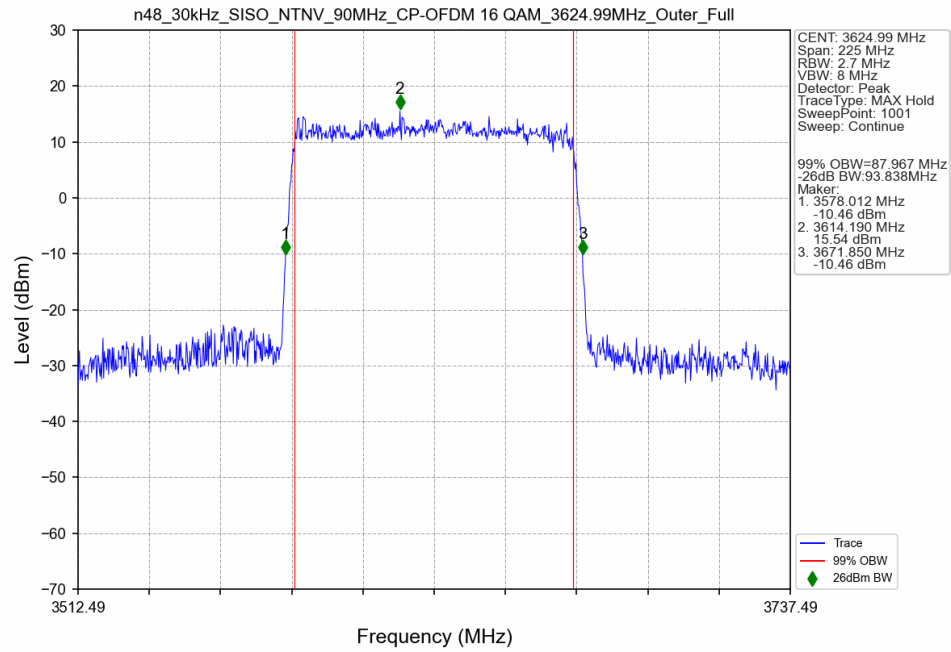
n48_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



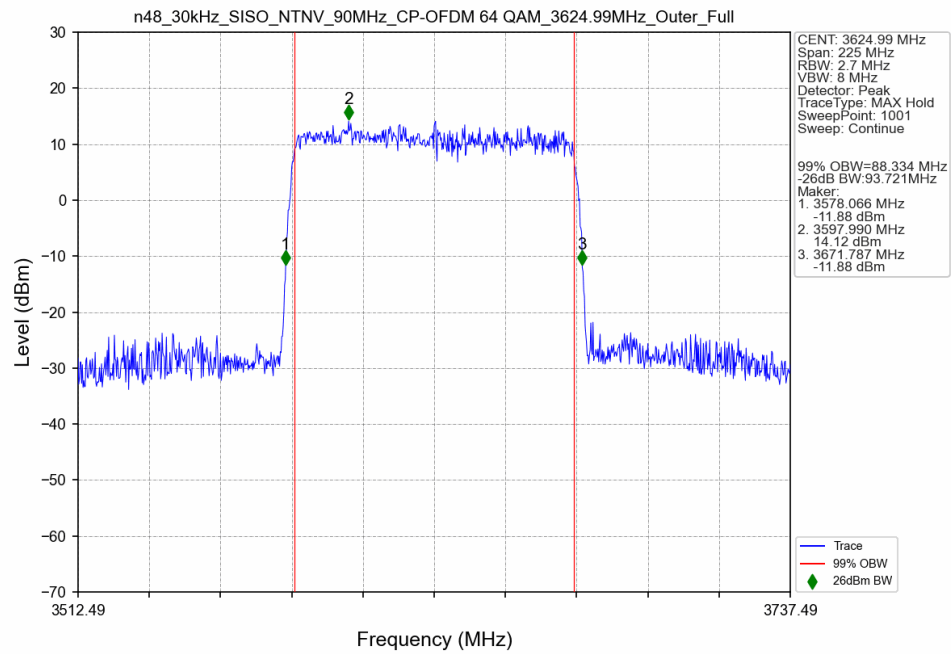
n48_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2

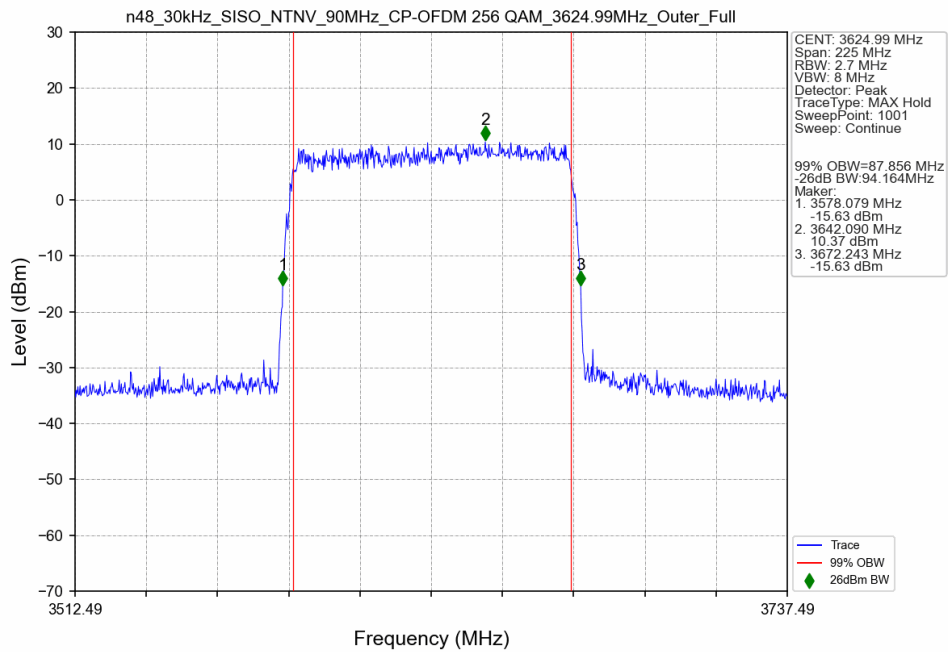


n48_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2

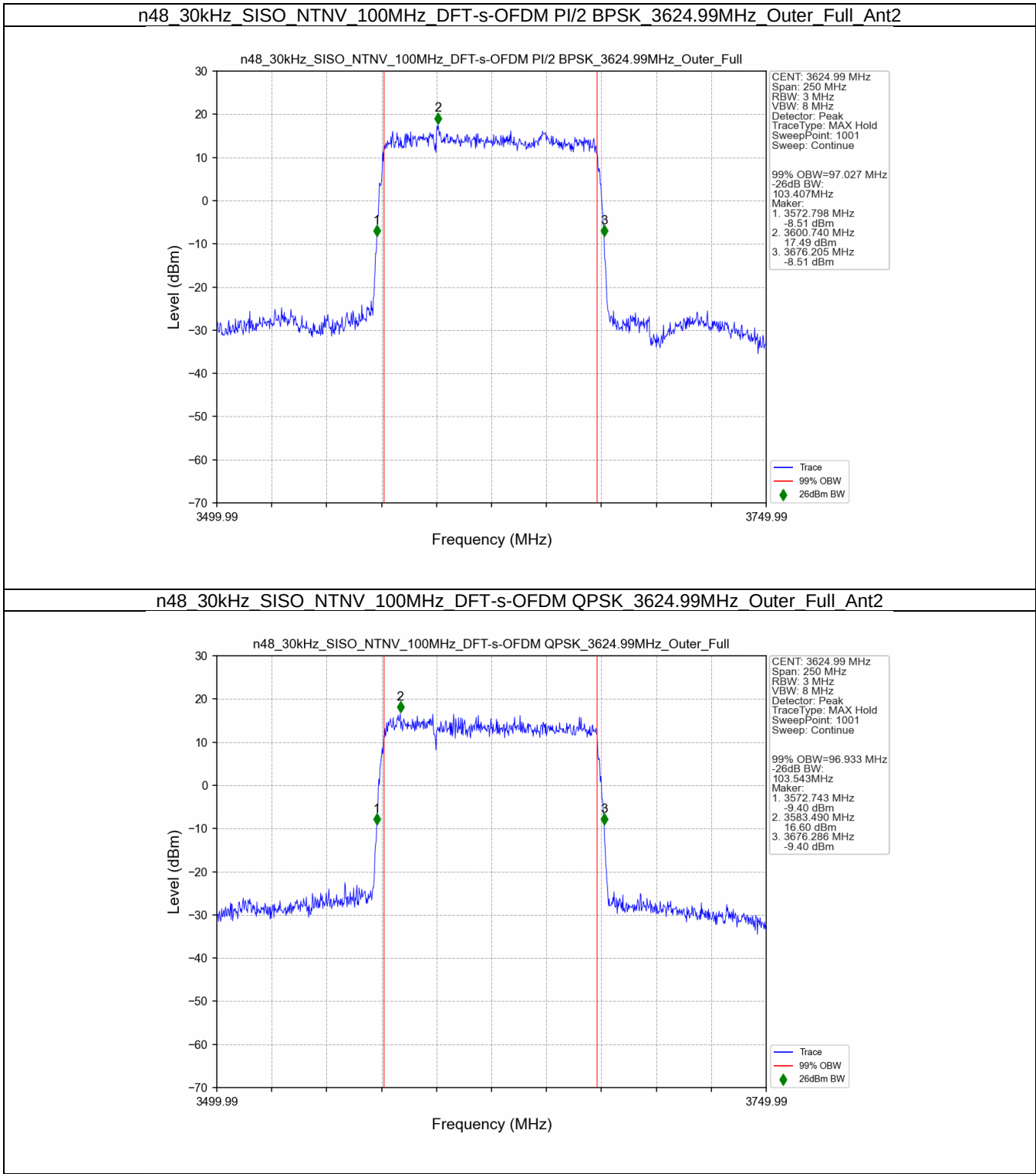


n48_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2

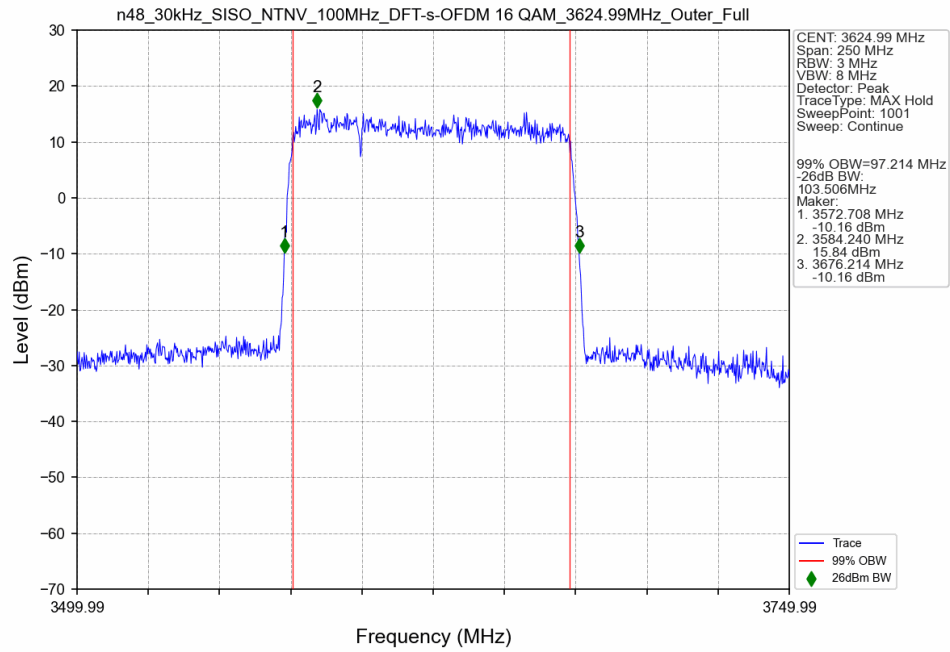




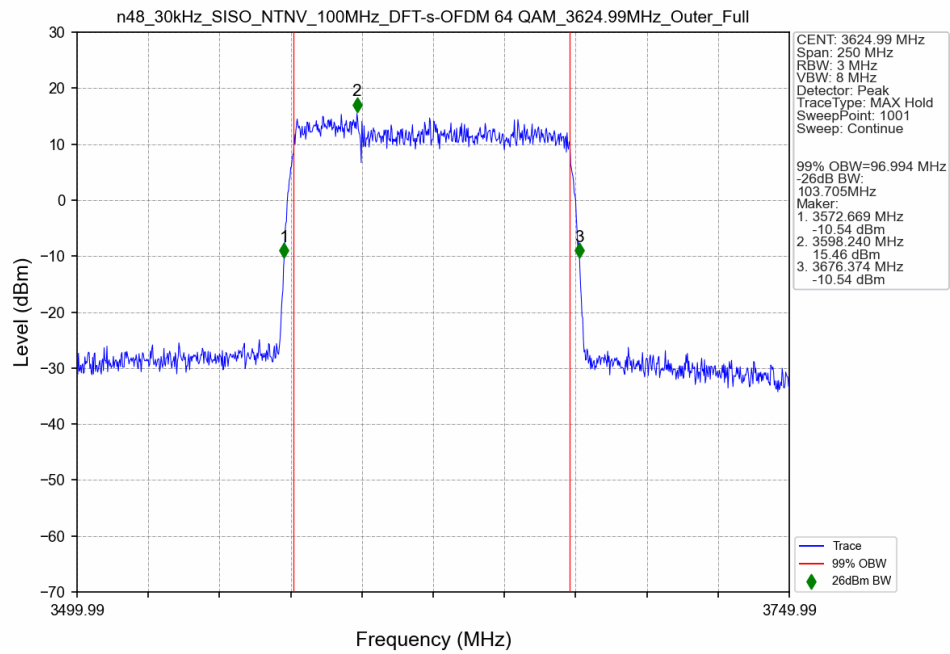
3.2.9 30k_SISO_100MHz_NTNV



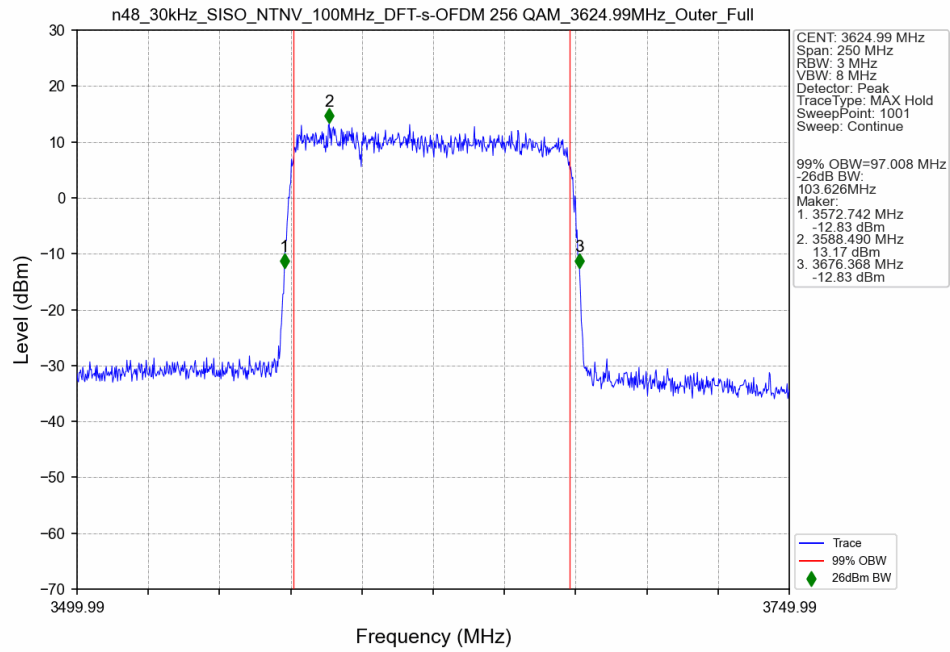
n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant2



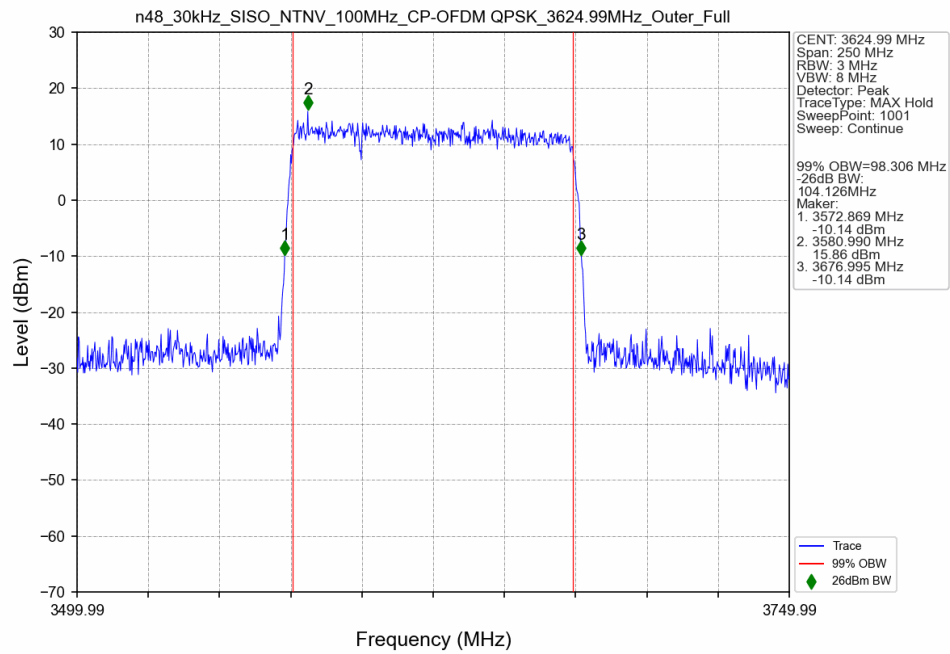
n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant2



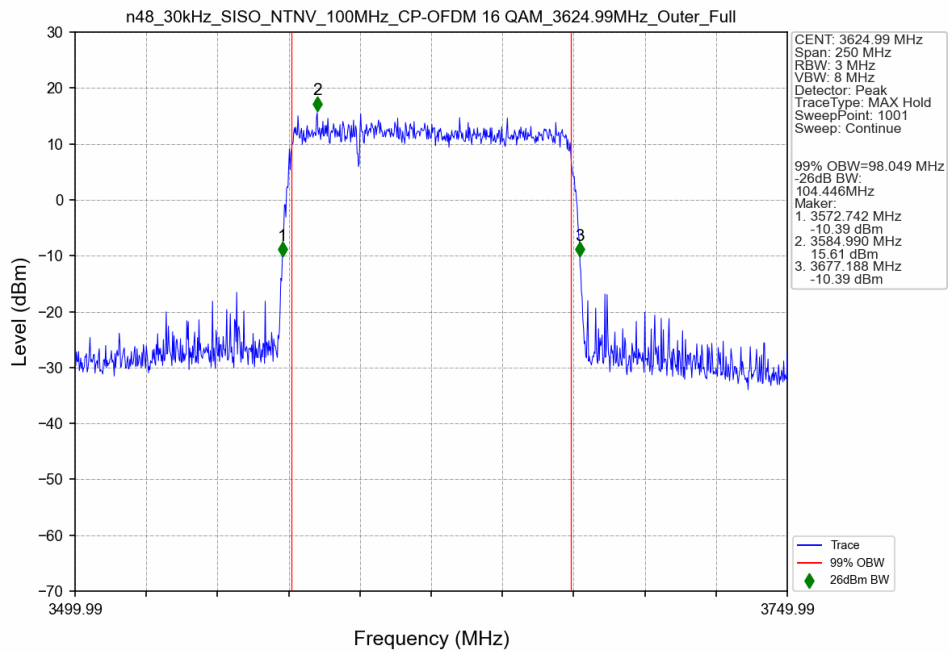
n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant2



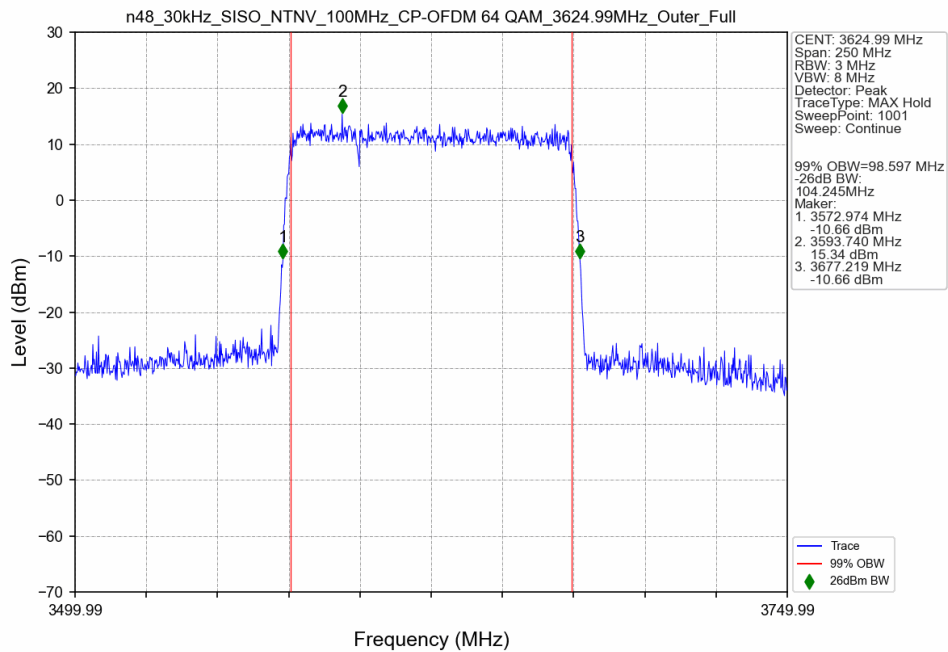
n48_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant2



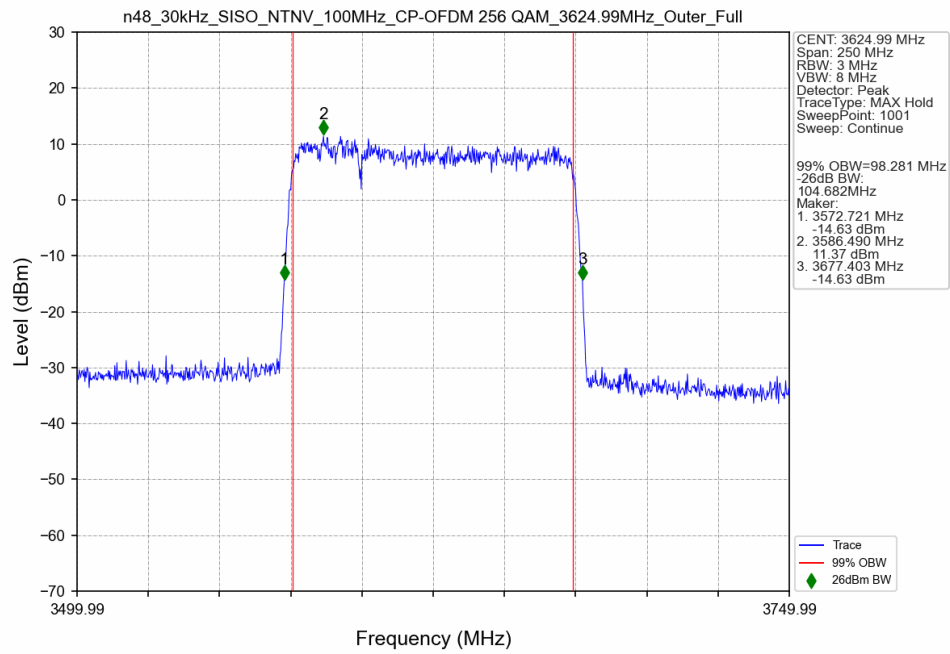
n48_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM 3624.99MHz_Outer_Full_Ant2



n48_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM 3624.99MHz_Outer_Full_Ant2



n48 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant2



4. Peak-Average Ratio

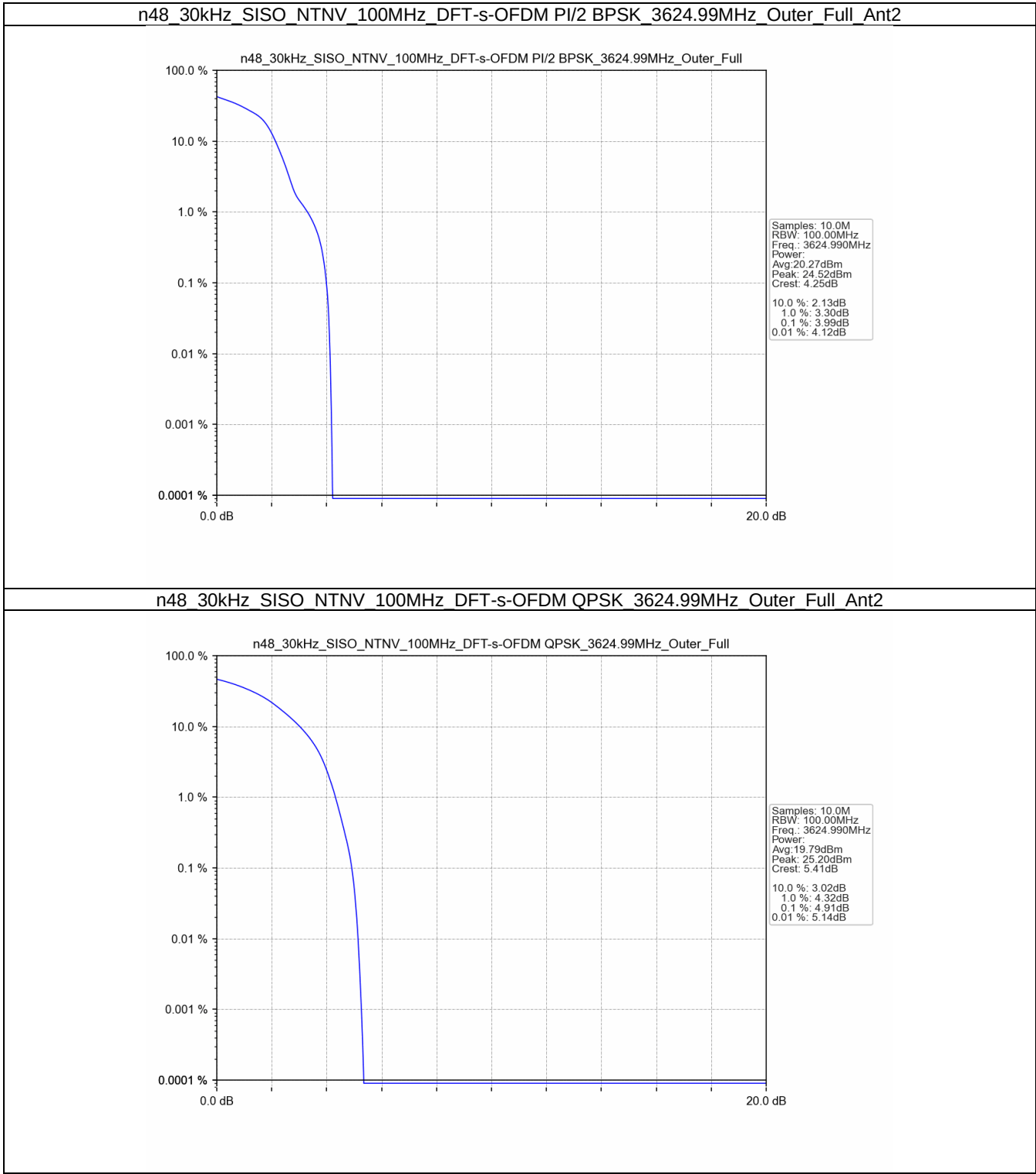
4.1 Test Result

4.1.1 30k_SISO_100MHz_NTNV

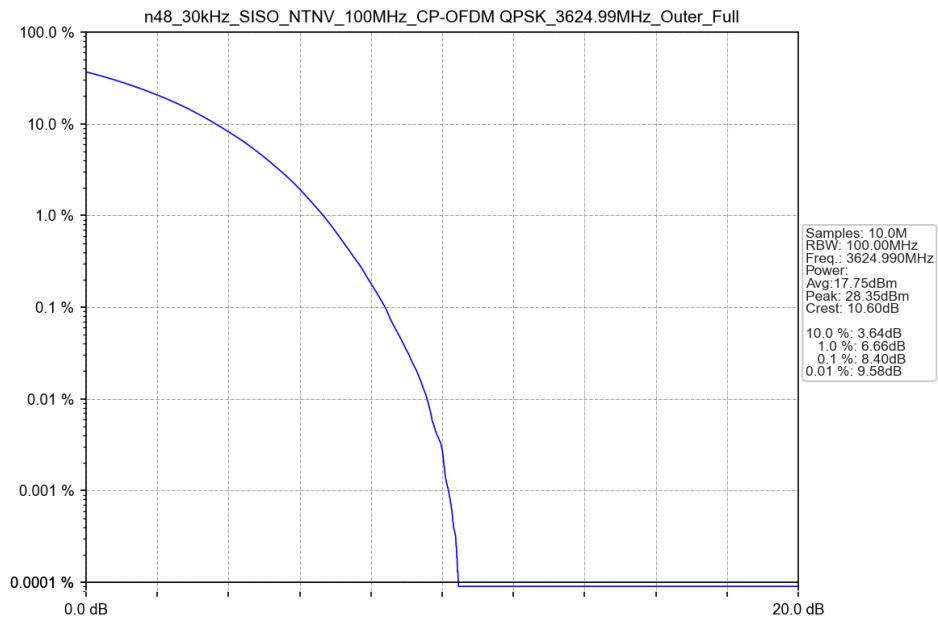
5G NR n48 SCS=30kHz SISO 100MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Outer Full	3.99	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer Full	4.91	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer Full	8.40	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30k_SISO_100MHz_NTNV



n48 30kHz SISO NTN 100MHz CP-OFDM QPSK 3624.99MHz Outer Full Ant2



5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

5G NR n48 SCS=30kHz SISO 10MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	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
		Edge_1RB_Left	Refer To Test Graph				Pass
	3694.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3624.99	Edge_1RB_Left	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
		Edge_1RB_Left	Refer To Test Graph				Pass
	3694.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3624.99	Edge_1RB_Left	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
		Edge_1RB_Left	Refer To Test Graph				Pass
	3694.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 30k_SISO_50MHz_NTNV

5G NR n48 SCS=30kHz SISO 50MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass
	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
	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	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass
	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
	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	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass
	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

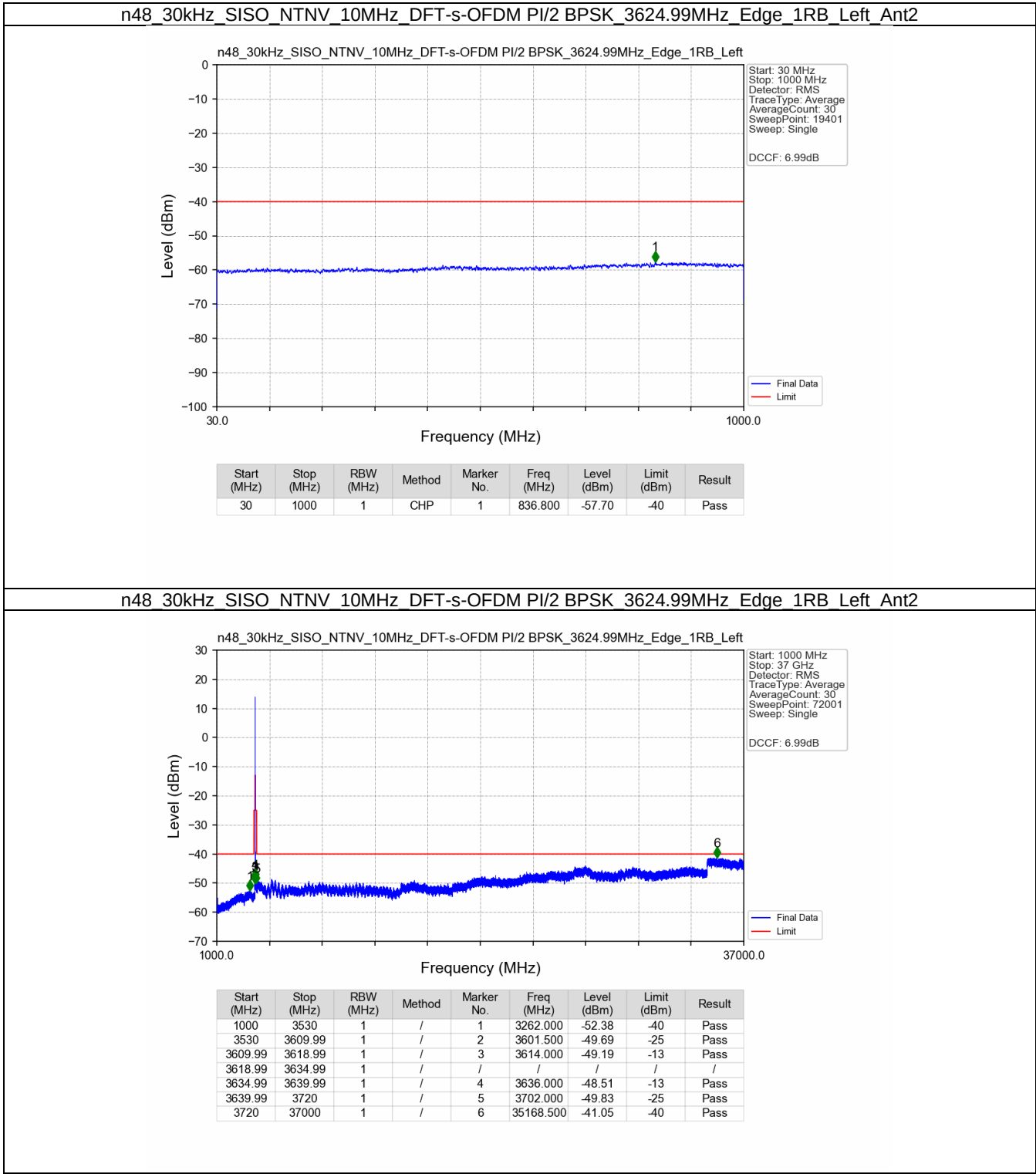
	3675	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.1.3 30k_SISO_100MHz_NTNV

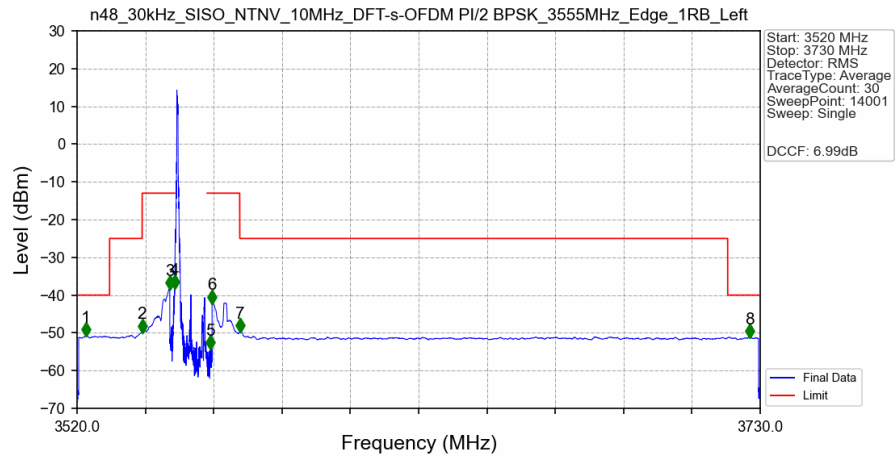
5G NR n48 SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant2	Ant2*	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass
	3600	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
	3649.98	Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		DFT-s-OFDM QPSK	3624.99	Edge_1RB_Left	Refer To Test Graph		
3600	Edge_1RB_Left		Refer To Test Graph				Pass
	Edge_1RB_Right		Refer To Test Graph				Pass
	Outer_Full		Refer To Test Graph				Pass
	3649.98		Edge_1RB_Left	Refer To Test Graph			
Edge_1RB_Right			Refer To Test Graph				Pass
Outer_Full			Refer To Test Graph				Pass
CP-OFDM QPSK			3624.99	Edge_1RB_Left	Refer To Test Graph		
	3600	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
		3649.98	Edge_1RB_Left	Refer To Test Graph			
	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

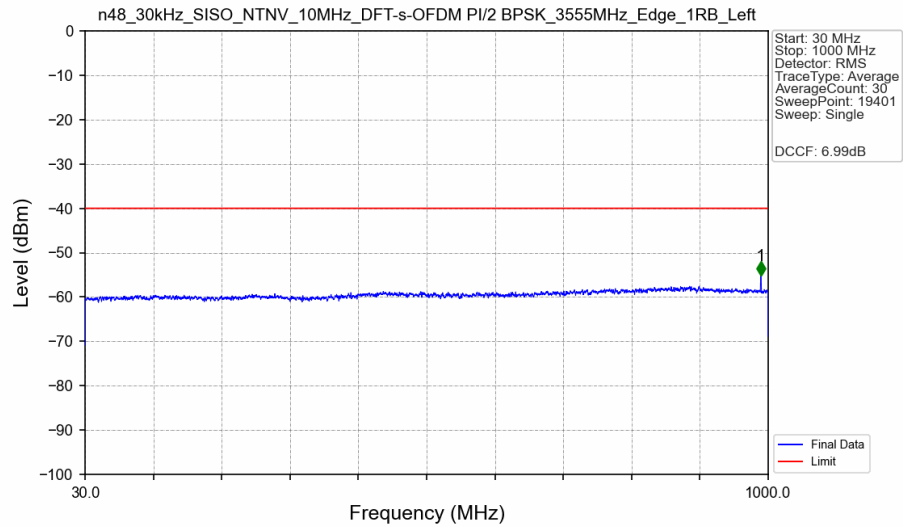


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Left Ant2



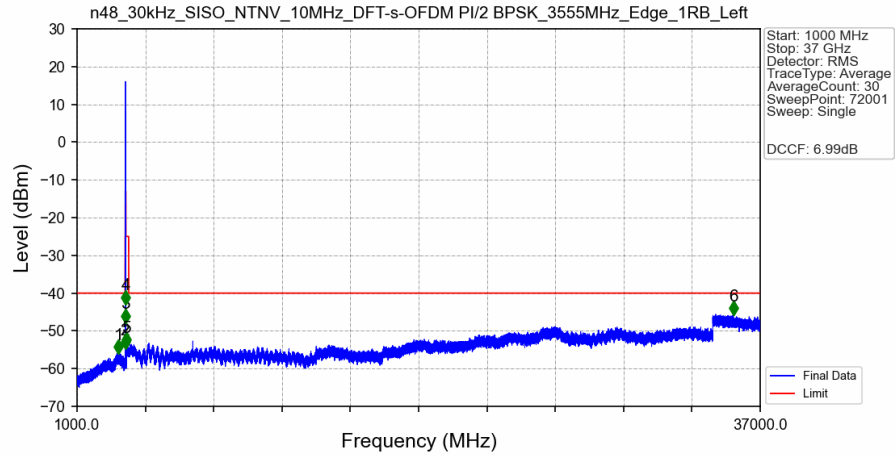
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.640	-50.74	-40	Pass
3530	3540	1	CHP	2	3539.995	-49.72	-25	Pass
3540	3549	1	CHP	3	3548.500	-38.34	-13	Pass
3549	3550	0.03	/	4	3549.985	-38.06	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.920	-54.10	-13	Pass
3561	3570	1	CHP	6	3561.505	-42.02	-13	Pass
3570	3720	1	CHP	7	3570.040	-49.59	-25	Pass
3720	3730	1	CHP	8	3726.745	-51.10	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Left Ant2



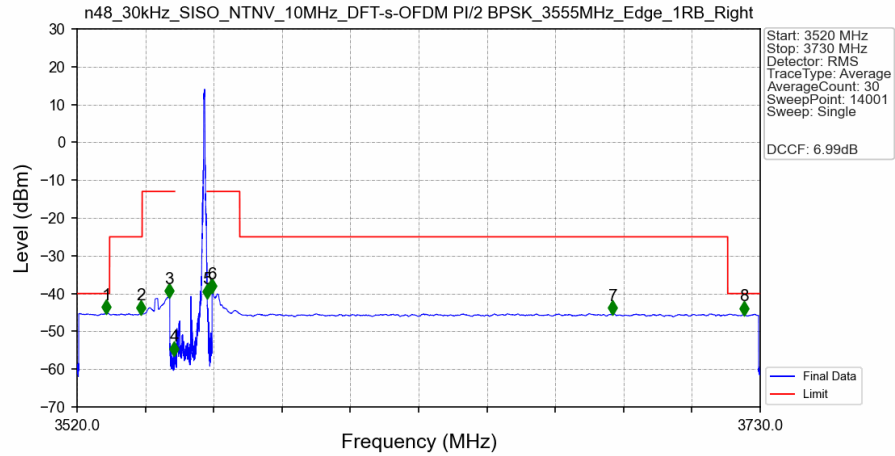
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.400	-55.07	-40	Pass

n48 30kHz SISO NTNv 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Left Ant2



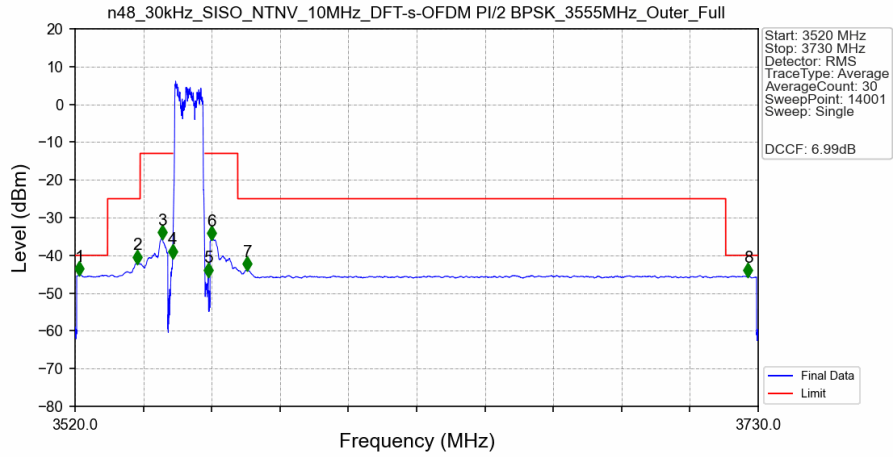
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3190.500	-55.85	-40	Pass
3530	3540	1	/	2	3538.000	-54.54	-25	Pass
3540	3549	1	/	3	3544.000	-47.59	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-42.63	-13	Pass
3570	3720	1	/	5	3610.000	-53.86	-25	Pass
3720	37000	1	/	6	35579.500	-45.49	-40	Pass

n48 30kHz SISO NTNv 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Right Ant2



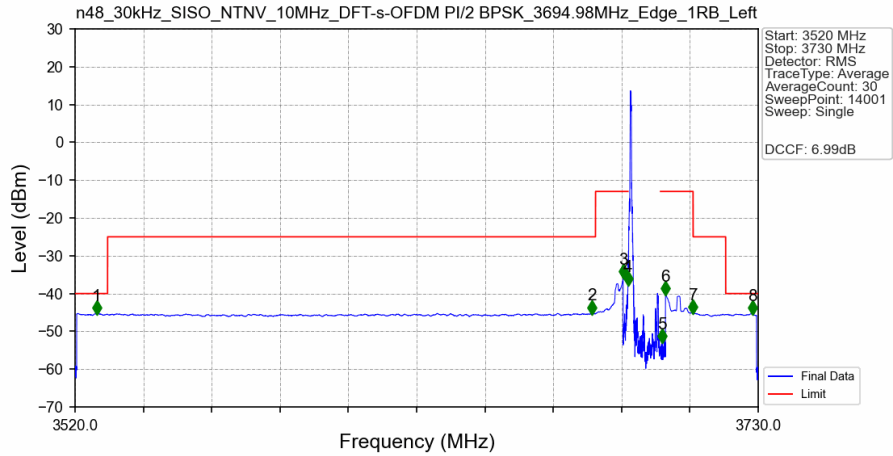
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.000	-45.14	-40	Pass
3530	3540	1	CHP	2	3539.680	-45.24	-25	Pass
3540	3549	1	CHP	3	3548.215	-40.86	-13	Pass
3549	3550	0.03	/	4	3549.865	-56.15	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-40.93	-13	Pass
3561	3570	1	CHP	6	3561.505	-39.56	-13	Pass
3570	3720	1	CHP	7	3684.670	-45.28	-25	Pass
3720	3730	1	CHP	8	3724.960	-45.43	-40	Pass

n48 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Outer Full Ant2



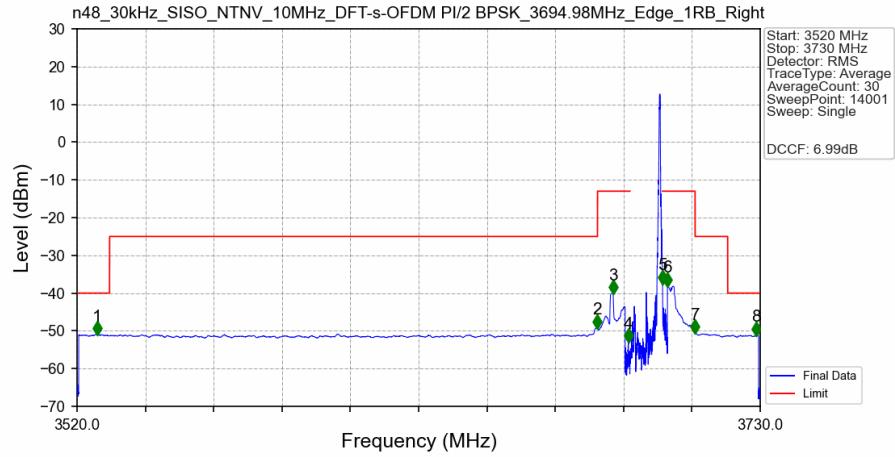
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.350	-45.04	-40	Pass
3530	3540	1	CHP	2	3539.110	-42.00	-25	Pass
3540	3549	1	CHP	3	3546.685	-35.41	-13	Pass
3549	3550	0.09424	CHP	4	3549.985	-40.47	-13	Pass
3550	3560	0.09424	CHP	/	/	/	/	/
3560	3561	0.09424	CHP	5	3560.950	-45.38	-13	Pass
3561	3570	1	CHP	6	3562.060	-35.67	-13	Pass
3570	3720	1	CHP	7	3572.980	-43.85	-25	Pass
3720	3730	1	CHP	8	3726.895	-45.41	-40	Pass

n48 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Left Ant2



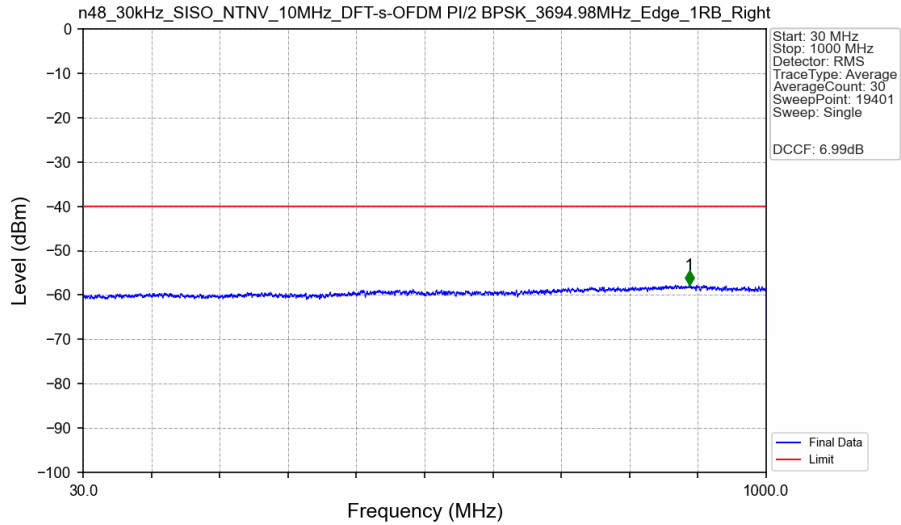
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.600	-45.26	-40	Pass
3530	3679.98	1	CHP	2	3678.985	-45.22	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-35.76	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-37.58	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.480	-52.81	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-40.17	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-45.19	-25	Pass
3720	3730	1	CHP	8	3728.185	-45.31	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant2



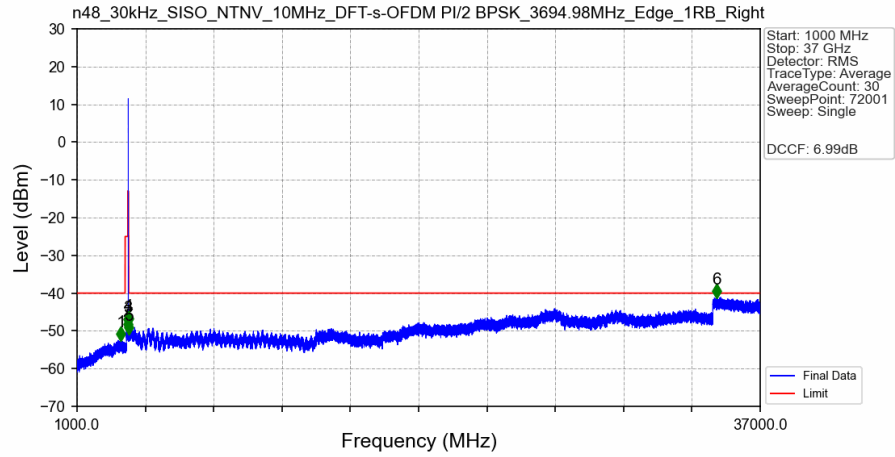
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.090	-50.92	-40	Pass
3530	3679.98	1	CHP	2	3679.840	-49.06	-25	Pass
3679.98	3688.98	1	CHP	3	3684.700	-40.02	-13	Pass
3688.98	3689.98	0.03	/	4	3689.425	-52.82	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-37.30	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-37.99	-13	Pass
3709.98	3720	1	CHP	7	3710.005	-50.41	-25	Pass
3720	3730	1	CHP	8	3728.740	-51.01	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant2



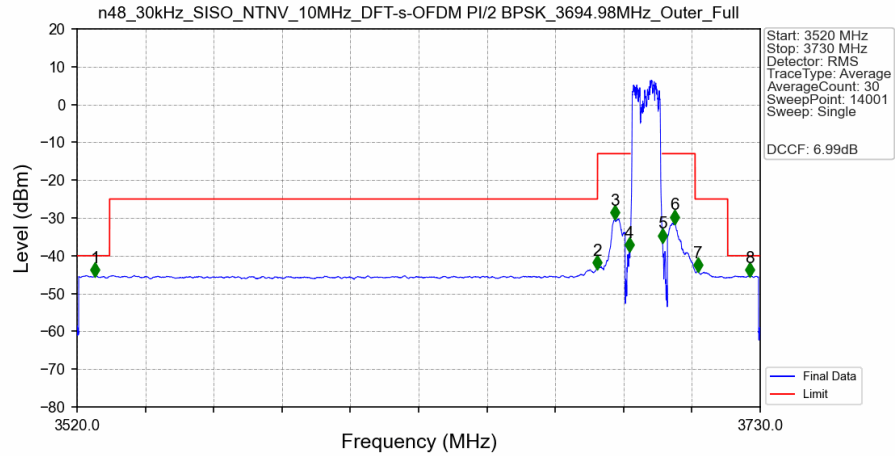
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.550	-57.64	-40	Pass

n48 30kHz SISO NTNv 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant2



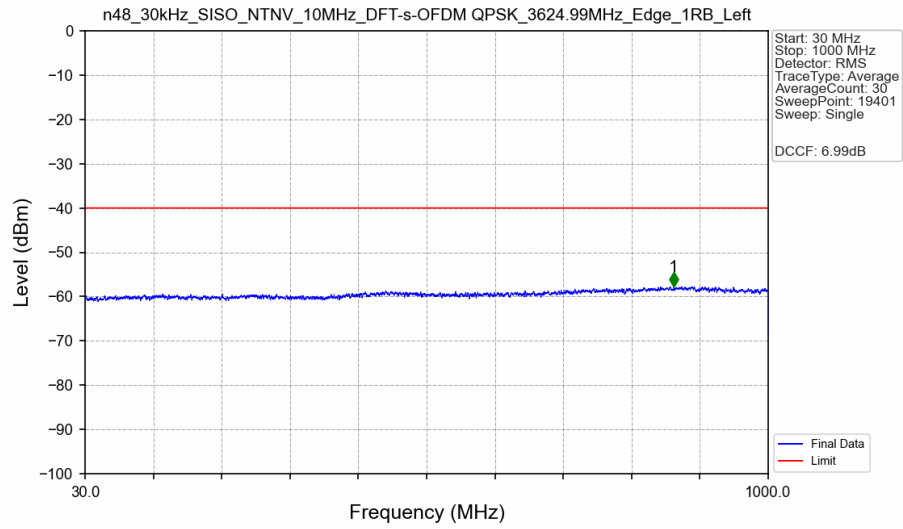
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3311.500	-52.32	-40	Pass
3530	3679.98	1	/	2	3662.500	-49.73	-25	Pass
3679.98	3688.98	1	/	3	3684.000	-48.49	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3706.000	-48.20	-13	Pass
3709.98	3720	1	/	5	3715.500	-50.72	-25	Pass
3720	37000	1	/	6	34694.500	-41.05	-40	Pass

n48 30kHz SISO NTNv 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Outer Full Ant2

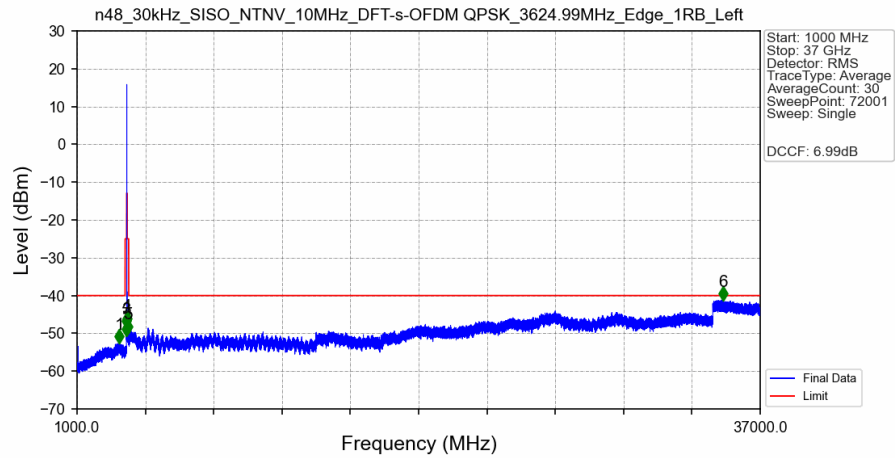


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.520	-45.26	-40	Pass
3530	3679.98	1	CHP	2	3679.885	-43.30	-25	Pass
3679.98	3688.98	1	CHP	3	3685.315	-30.11	-13	Pass
3688.98	3689.98	0.09506	CHP	4	3689.785	-38.73	-13	Pass
3689.98	3699.98	0.09506	CHP	/	/	/	/	/
3699.98	3700.98	0.09506	CHP	5	3699.985	-36.23	-13	Pass
3700.98	3709.98	1	CHP	6	3703.765	-31.31	-13	Pass
3709.98	3720	1	CHP	7	3710.845	-44.01	-25	Pass
3720	3730	1	CHP	8	3726.850	-45.29	-40	Pass

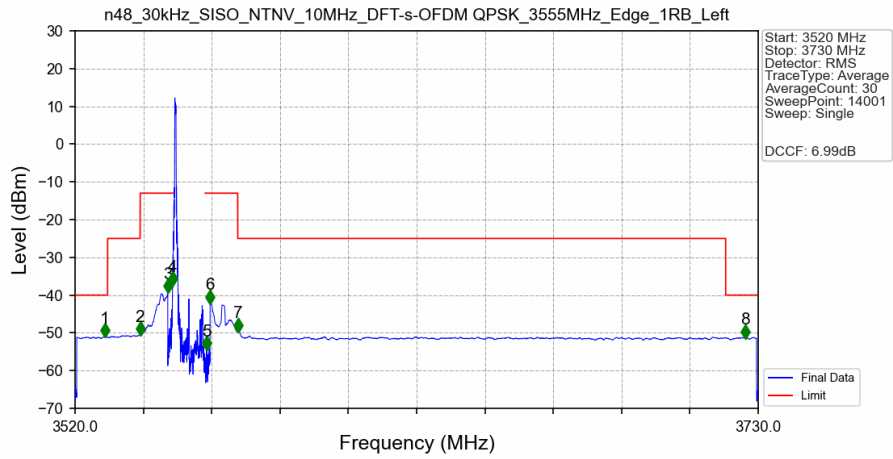
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2

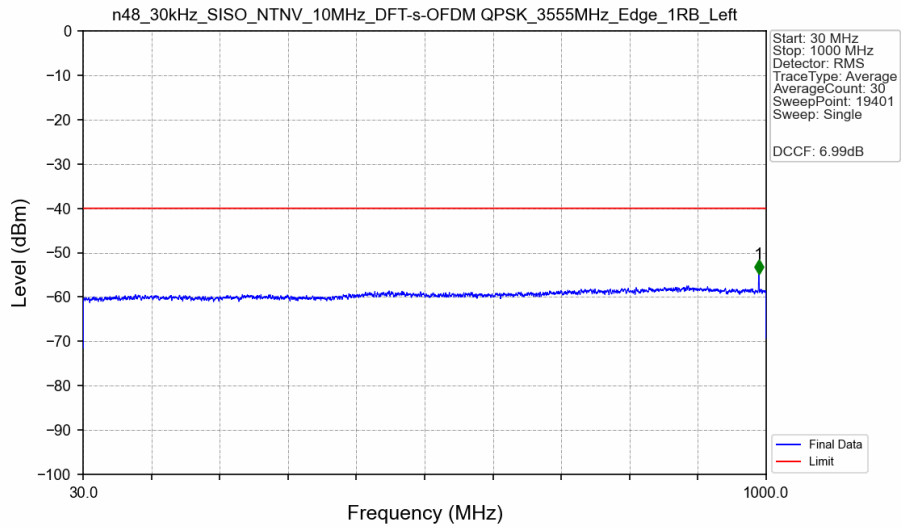


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



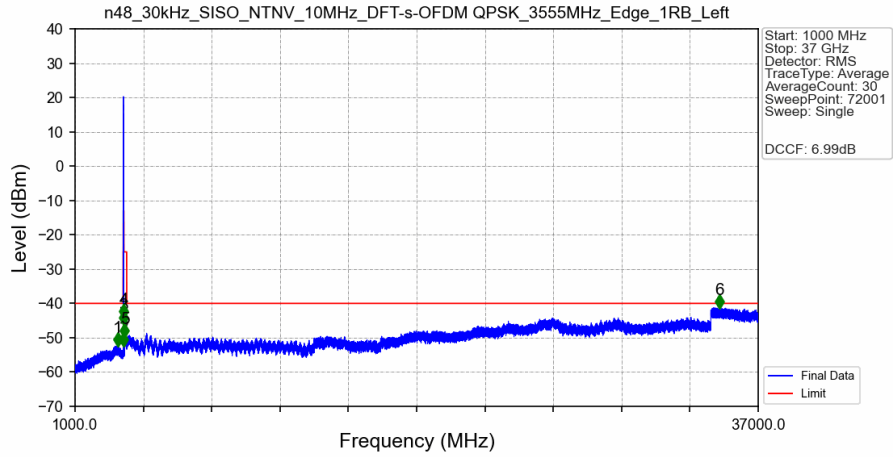
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.120	-50.84	-40	Pass
3530	3540	1	CHP	2	3539.995	-50.50	-25	Pass
3540	3549	1	CHP	3	3548.500	-39.06	-13	Pass
3549	3550	0.03	/	4	3549.955	-37.24	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.455	-54.28	-13	Pass
3561	3570	1	CHP	6	3561.535	-42.00	-13	Pass
3570	3720	1	CHP	7	3570.025	-49.51	-25	Pass
3720	3730	1	CHP	8	3726.085	-51.19	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



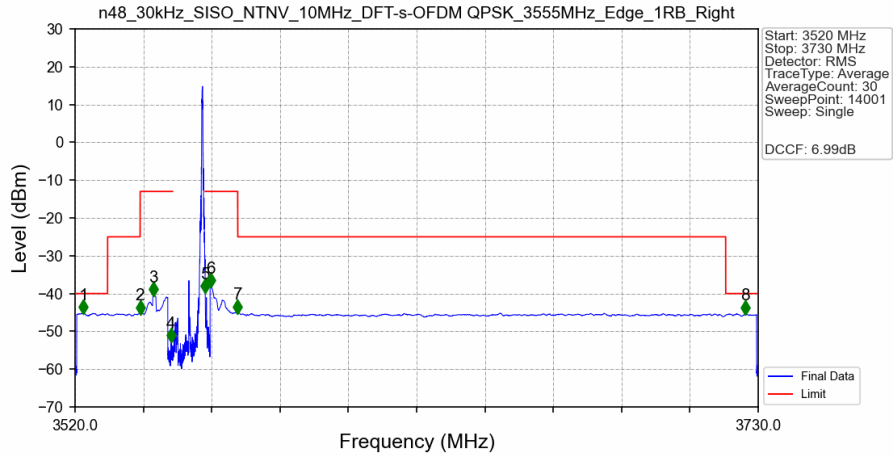
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.700	-54.76	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



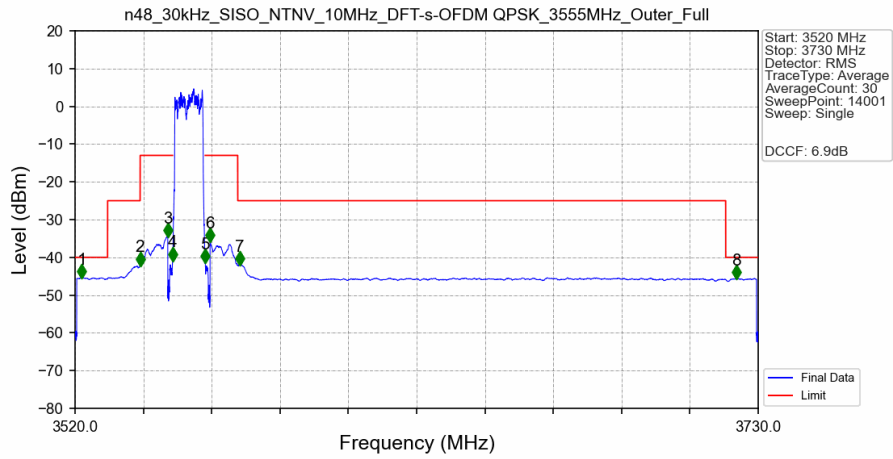
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3257.500	-52.32	-40	Pass
3530	3540	1	/	2	3540.000	-52.16	-25	Pass
3540	3549	1	/	3	3544.500	-45.79	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-43.98	-13	Pass
3570	3720	1	/	5	3613.500	-49.69	-25	Pass
3720	37000	1	/	6	34947.500	-41.14	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant2



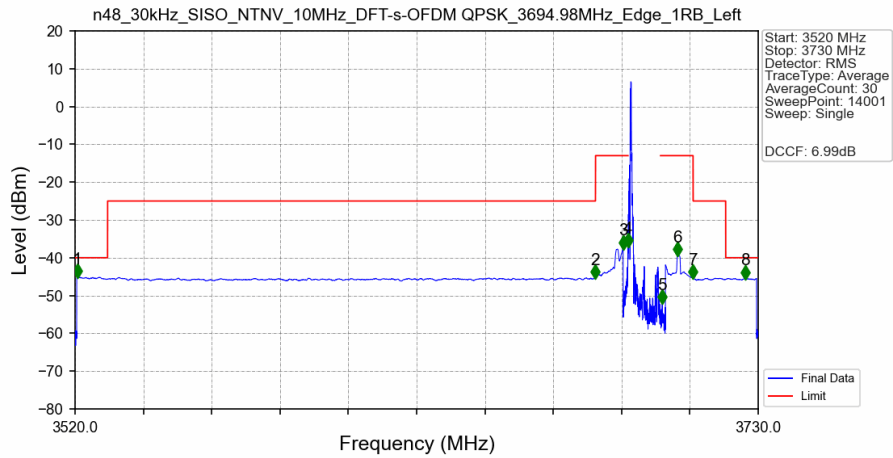
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.535	-45.16	-40	Pass
3530	3540	1	CHP	2	3539.995	-45.23	-25	Pass
3540	3549	1	CHP	3	3544.060	-40.39	-13	Pass
3549	3550	0.03	/	4	3549.475	-52.56	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-39.54	-13	Pass
3561	3570	1	CHP	6	3561.700	-38.04	-13	Pass
3570	3720	1	CHP	7	3570.010	-45.03	-25	Pass
3720	3730	1	CHP	8	3726.100	-45.24	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Outer_Full_Ant2



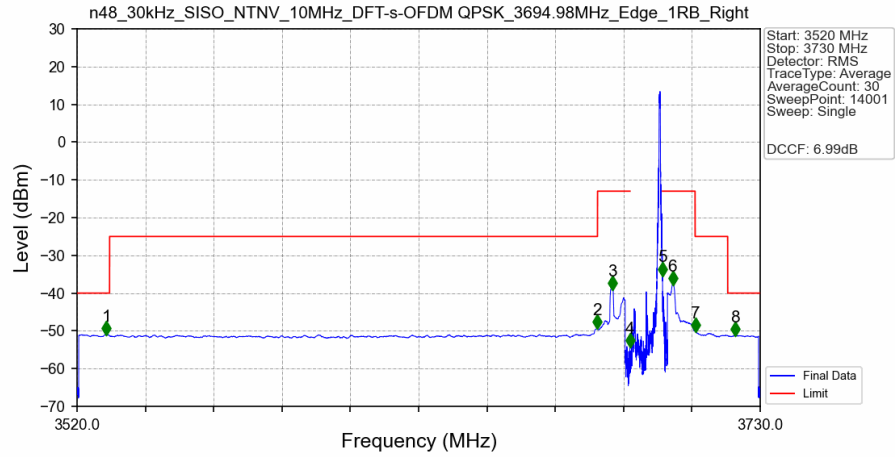
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.085	-45.29	-40	Pass
3530	3540	1	CHP	2	3539.995	-42.00	-25	Pass
3540	3549	1	CHP	3	3548.500	-34.32	-13	Pass
3549	3550	0.0945	CHP	4	3549.985	-40.72	-13	Pass
3550	3560	0.0945	CHP	/	/	/	/	/
3560	3561	0.0945	CHP	5	3560.020	-41.22	-13	Pass
3561	3570	1	CHP	6	3561.505	-35.73	-13	Pass
3570	3720	1	CHP	7	3570.625	-41.85	-25	Pass
3720	3730	1	CHP	8	3723.310	-45.56	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant2



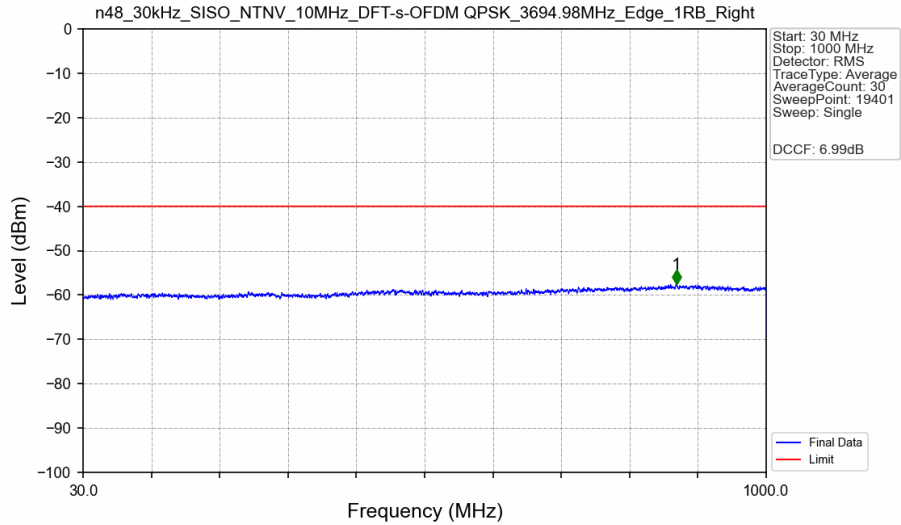
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.735	-45.08	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-45.22	-25	Pass
3679.98	3688.98	1	CHP	3	3688.465	-37.47	-13	Pass
3688.98	3689.98	0.03	/	4	3689.950	-36.93	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.495	-51.89	-13	Pass
3700.98	3709.98	1	CHP	6	3705.205	-39.34	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-45.23	-25	Pass
3720	3730	1	CHP	8	3726.040	-45.41	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



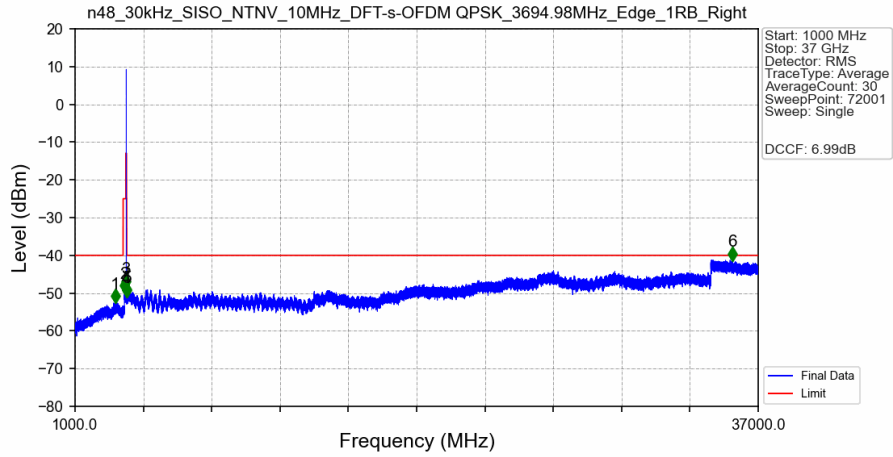
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.985	-50.95	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-49.25	-25	Pass
3679.98	3688.98	1	CHP	3	3684.685	-38.88	-13	Pass
3688.98	3689.98	0.03	/	4	3689.920	-54.11	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-35.20	-13	Pass
3700.98	3709.98	1	CHP	6	3703.075	-37.61	-13	Pass
3709.98	3720	1	CHP	7	3710.035	-49.97	-25	Pass
3720	3730	1	CHP	8	3722.245	-51.07	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



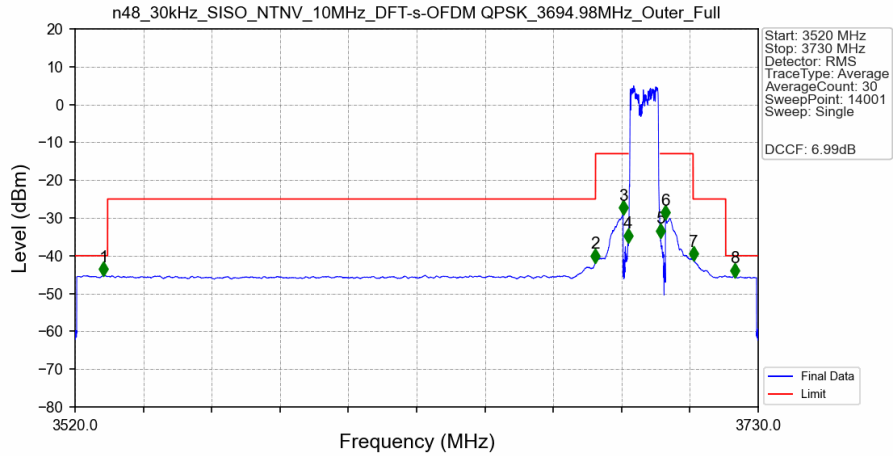
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	872.350	-57.48	-40	Pass

n48 30kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



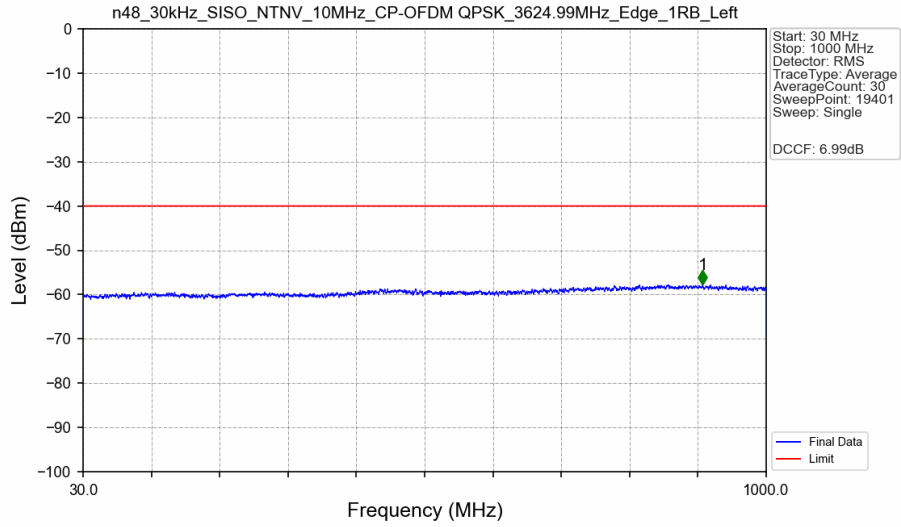
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3123.500	-52.40	-40	Pass
3530	3679.98	1	/	2	3608.500	-49.60	-25	Pass
3679.98	3688.98	1	/	3	3684.500	-48.39	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.500	-50.81	-13	Pass
3709.98	3720	1	/	5	3716.000	-50.62	-25	Pass
3720	37000	1	/	6	35636.500	-41.11	-40	Pass

n48 30kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3694.98MHz Outer_Full Ant2



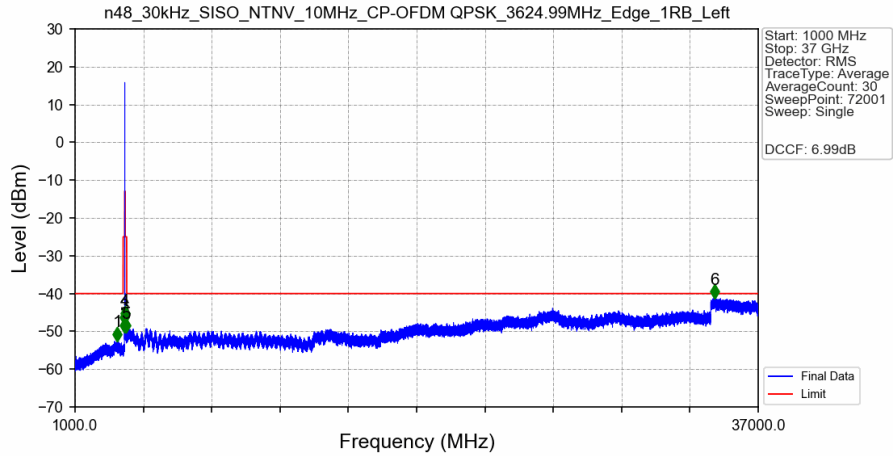
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.730	-45.08	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-41.54	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-28.89	-13	Pass
3688.98	3689.98	0.09449	CHP	4	3689.935	-36.20	-13	Pass
3689.98	3699.98	0.09449	CHP	/	/	/	/	/
3699.98	3700.98	0.09449	CHP	5	3699.985	-34.93	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-30.07	-13	Pass
3709.98	3720	1	CHP	7	3710.020	-41.04	-25	Pass
3720	3730	1	CHP	8	3722.785	-45.37	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



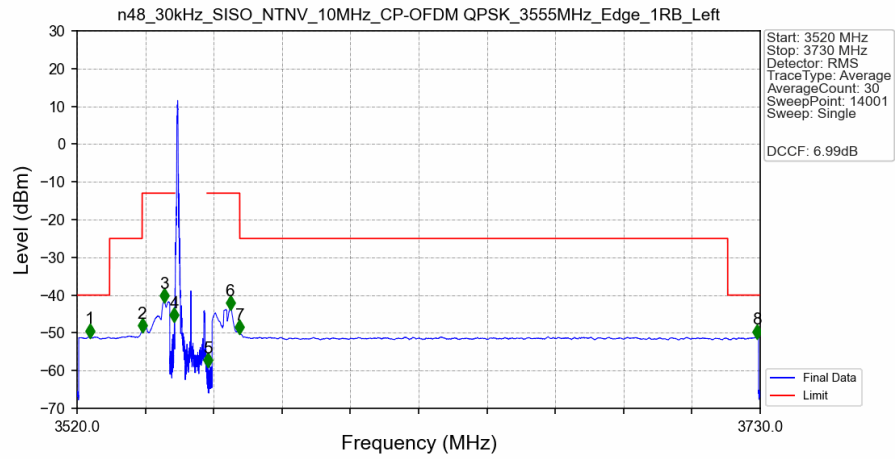
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.750	-57.70	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant2



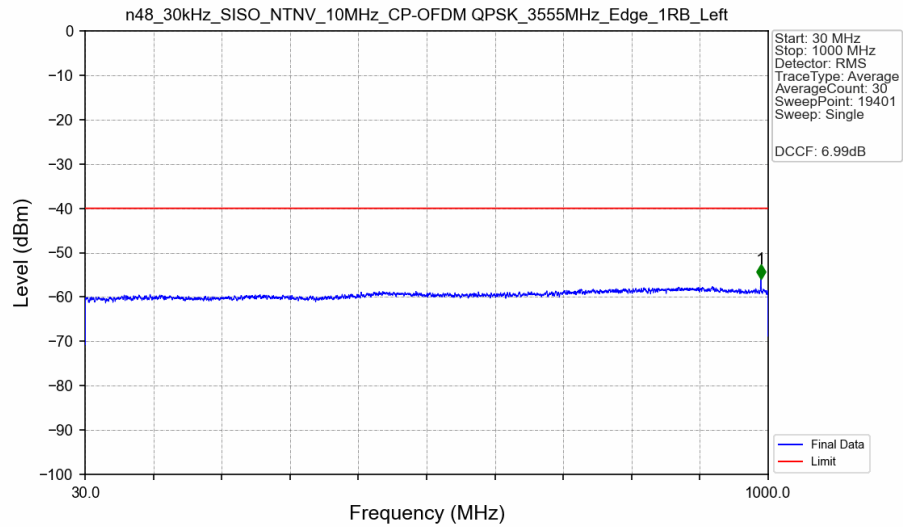
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3215.500	-52.27	-40	Pass
3530	3609.99	1	/	2	3606.500	-49.99	-25	Pass
3609.99	3618.99	1	/	3	3614.000	-47.84	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.500	-46.72	-13	Pass
3639.99	3720	1	/	5	3675.500	-49.97	-25	Pass
3720	37000	1	/	6	34685.500	-41.10	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



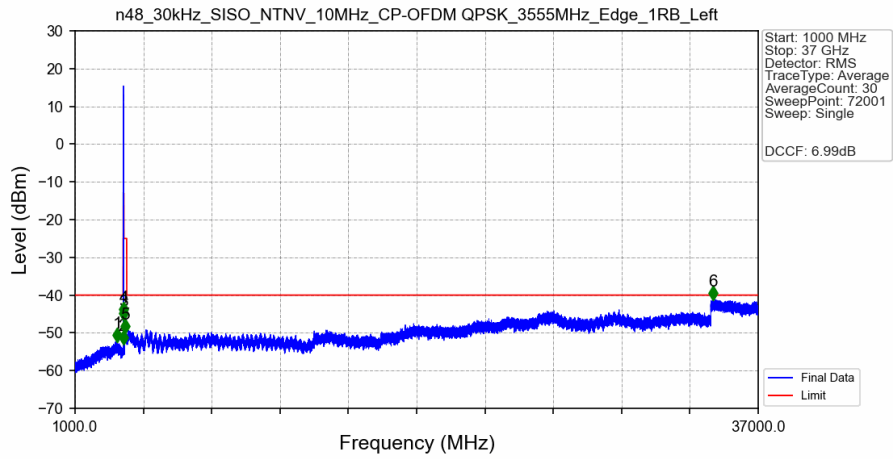
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.855	-51.02	-40	Pass
3530	3540	1	CHP	2	3539.995	-49.56	-25	Pass
3540	3549	1	CHP	3	3546.865	-41.66	-13	Pass
3549	3550	0.03	/	4	3549.910	-46.85	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.230	-58.72	-13	Pass
3561	3570	1	CHP	6	3567.040	-43.58	-13	Pass
3570	3720	1	CHP	7	3570.010	-49.99	-25	Pass
3720	3730	1	CHP	8	3729.040	-51.21	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



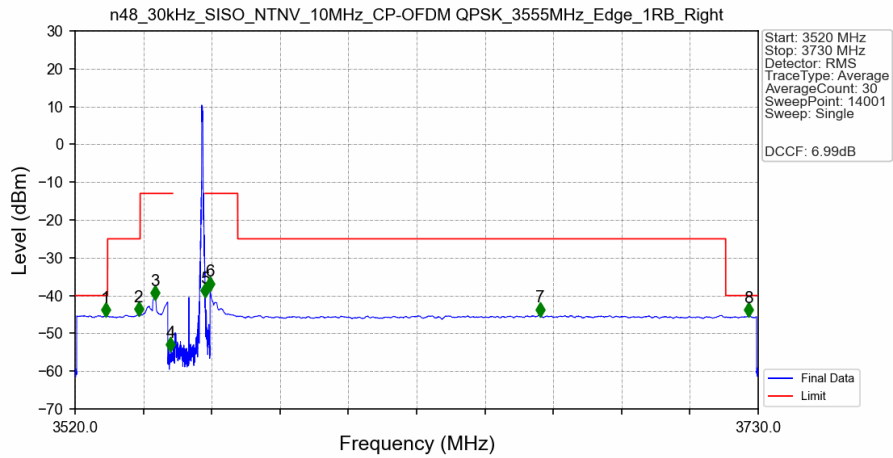
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	989.300	-55.86	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant2



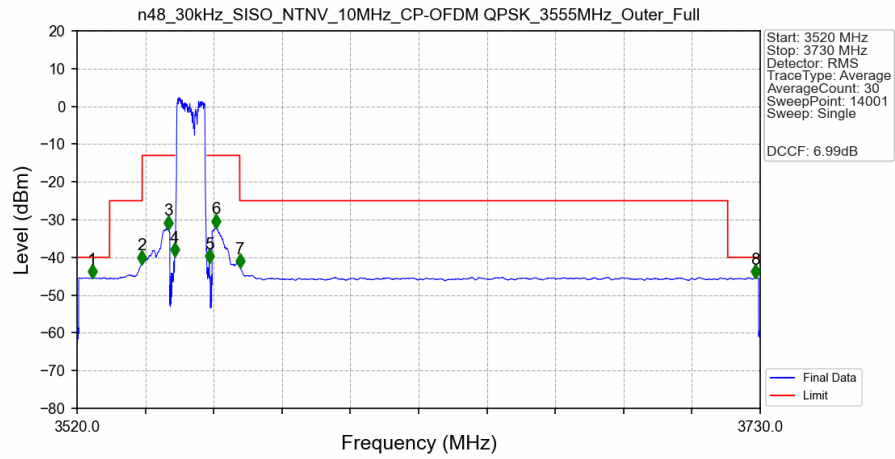
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3228.500	-52.24	-40	Pass
3530	3540	1	/	2	3539.500	-52.81	-25	Pass
3540	3549	1	/	3	3544.500	-46.33	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3567.500	-45.38	-13	Pass
3570	3720	1	/	5	3644.000	-49.76	-25	Pass
3720	37000	1	/	6	34614.500	-41.02	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant2



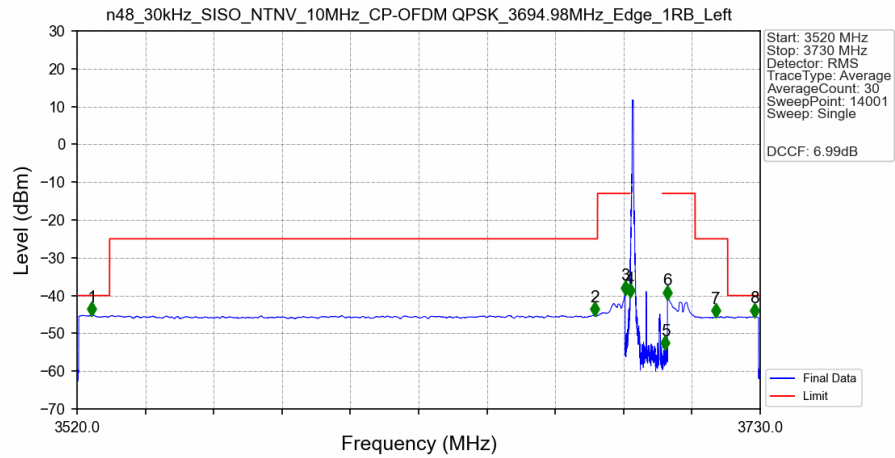
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.405	-45.29	-40	Pass
3530	3540	1	CHP	2	3539.515	-45.09	-25	Pass
3540	3549	1	CHP	3	3544.645	-40.82	-13	Pass
3549	3550	0.03	/	4	3549.400	-54.54	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-40.13	-13	Pass
3561	3570	1	CHP	6	3561.505	-38.39	-13	Pass
3570	3720	1	CHP	7	3662.935	-45.23	-25	Pass
3720	3730	1	CHP	8	3727.105	-45.32	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Outer_Full_Ant2



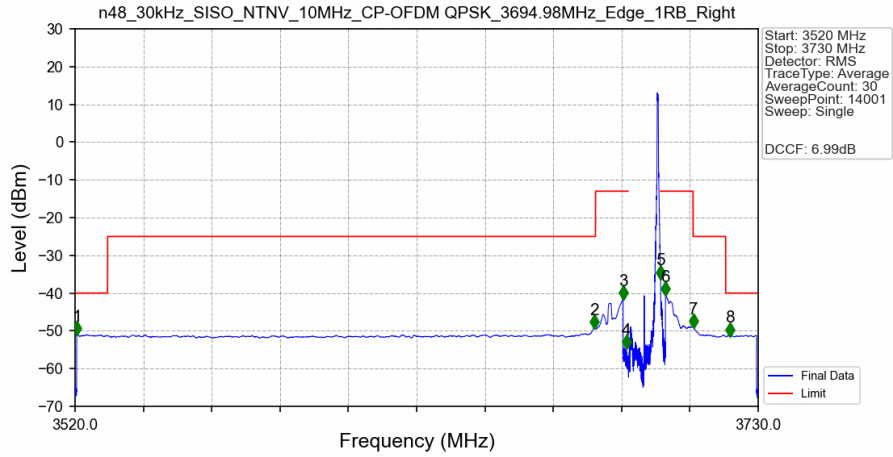
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.650	-45.34	-40	Pass
3530	3540	1	CHP	2	3539.980	-41.53	-25	Pass
3540	3549	1	CHP	3	3548.095	-32.36	-13	Pass
3549	3550	0.09429	CHP	4	3549.985	-39.49	-13	Pass
3550	3560	0.09429	CHP	/	/	/	/	/
3560	3561	0.09429	CHP	5	3560.620	-41.21	-13	Pass
3561	3570	1	CHP	6	3562.675	-31.95	-13	Pass
3570	3720	1	CHP	7	3570.055	-42.55	-25	Pass
3720	3730	1	CHP	8	3728.590	-45.33	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant2



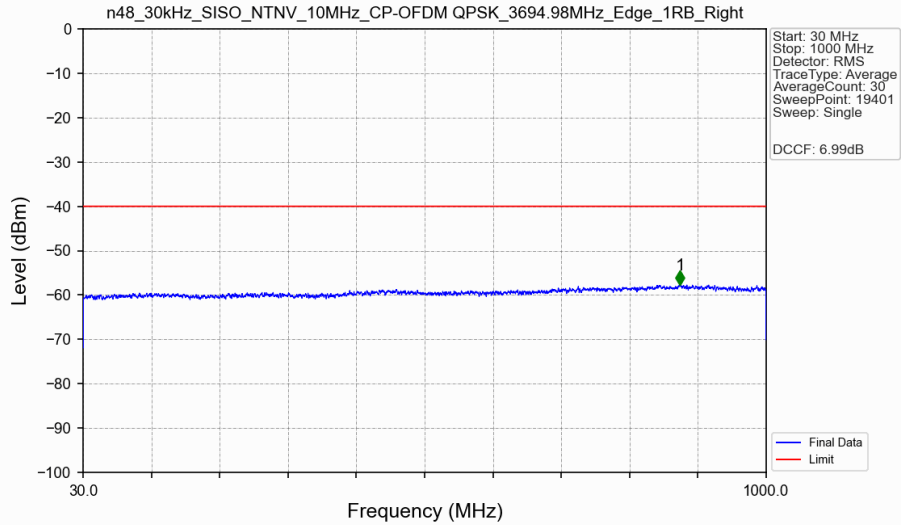
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.590	-45.14	-40	Pass
3530	3679.98	1	CHP	2	3679.135	-45.17	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-39.48	-13	Pass
3688.98	3689.98	0.03	/	4	3689.920	-40.15	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.825	-54.15	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-40.75	-13	Pass
3709.98	3720	1	CHP	7	3716.395	-45.53	-25	Pass
3720	3730	1	CHP	8	3728.260	-45.41	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



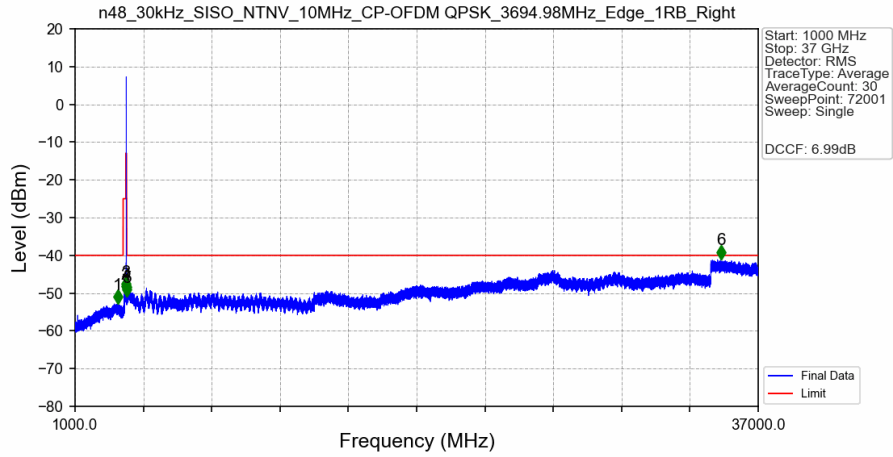
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.525	-50.95	-40	Pass
3530	3679.98	1	CHP	2	3679.690	-49.16	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-41.54	-13	Pass
3688.98	3689.98	0.03	/	4	3689.425	-54.54	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-36.03	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-40.39	-13	Pass
3709.98	3720	1	CHP	7	3710.050	-49.01	-25	Pass
3720	3730	1	CHP	8	3721.360	-51.19	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



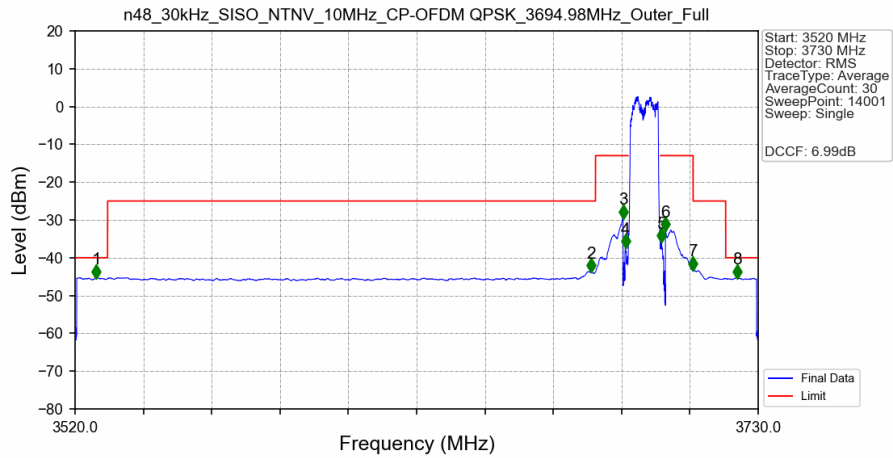
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	877.700	-57.62	-40	Pass

n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3243.000	-52.54	-40	Pass
3530	3679.98	1	/	2	3665.000	-49.80	-25	Pass
3679.98	3688.98	1	/	3	3682.500	-49.15	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.500	-49.99	-13	Pass
3709.98	3720	1	/	5	3712.000	-50.60	-25	Pass
3720	37000	1	/	6	35026.000	-40.72	-40	Pass

n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3694.98MHz Outer Full Ant2



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.525	-45.21	-40	Pass
3530	3679.98	1	CHP	2	3678.655	-43.64	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-29.34	-13	Pass
3688.98	3689.98	0.09536	CHP	4	3689.170	-37.19	-13	Pass
3689.98	3699.98	0.09536	CHP	/	/	/	/	/
3699.98	3700.98	0.09536	CHP	5	3700.255	-35.65	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-32.68	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-43.07	-25	Pass
3720	3730	1	CHP	8	3723.445	-45.17	-40	Pass