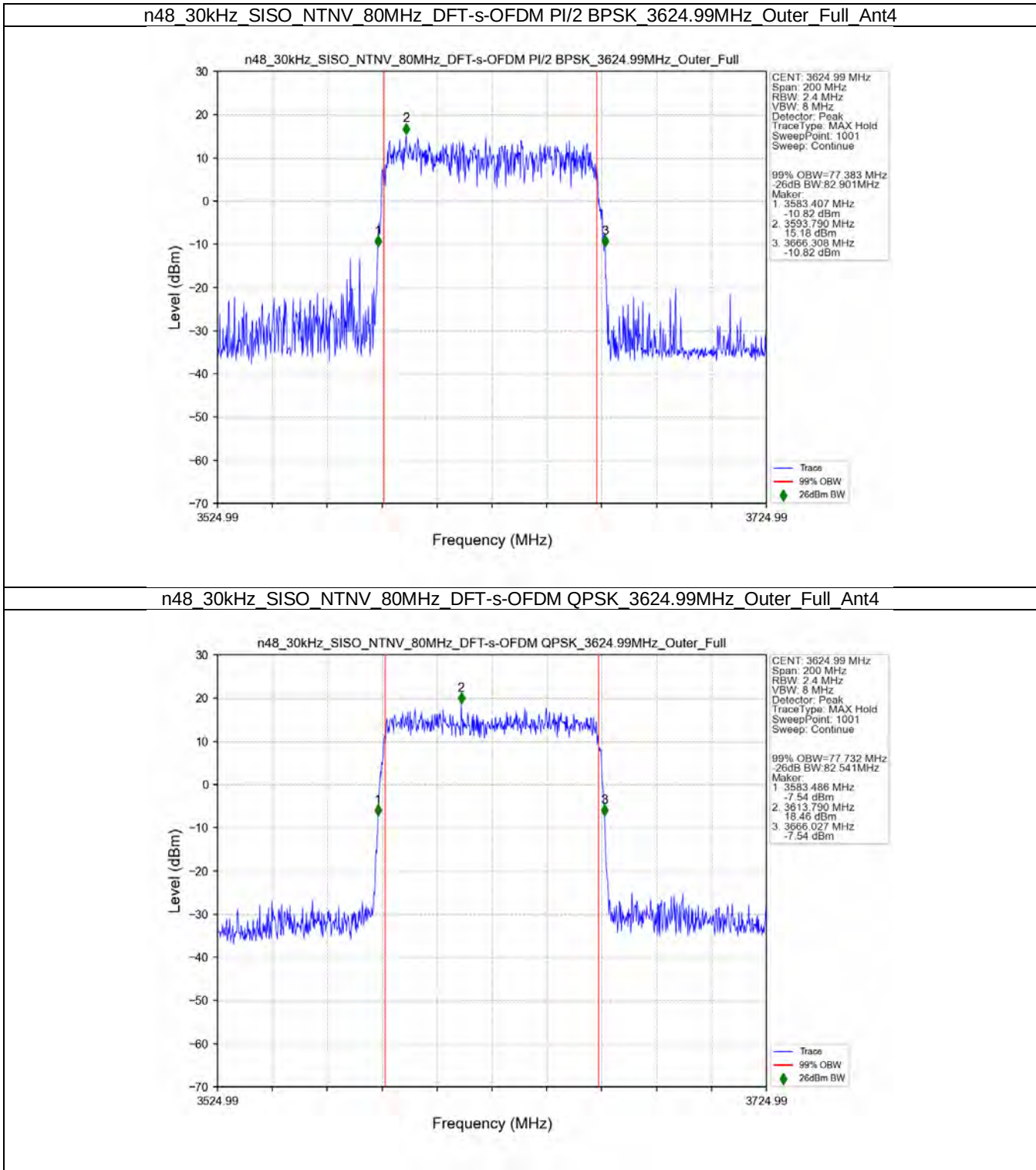
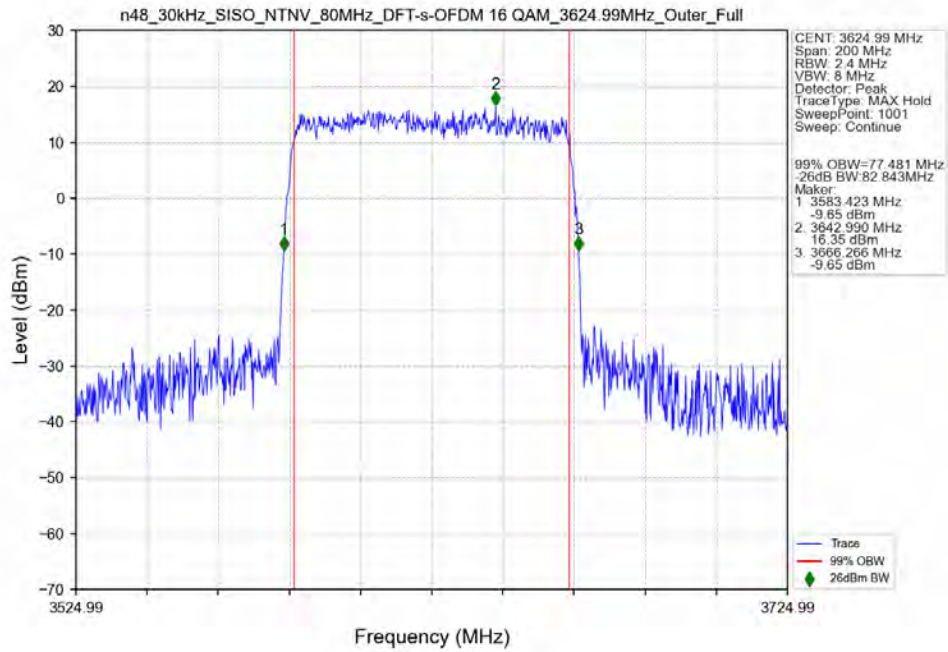


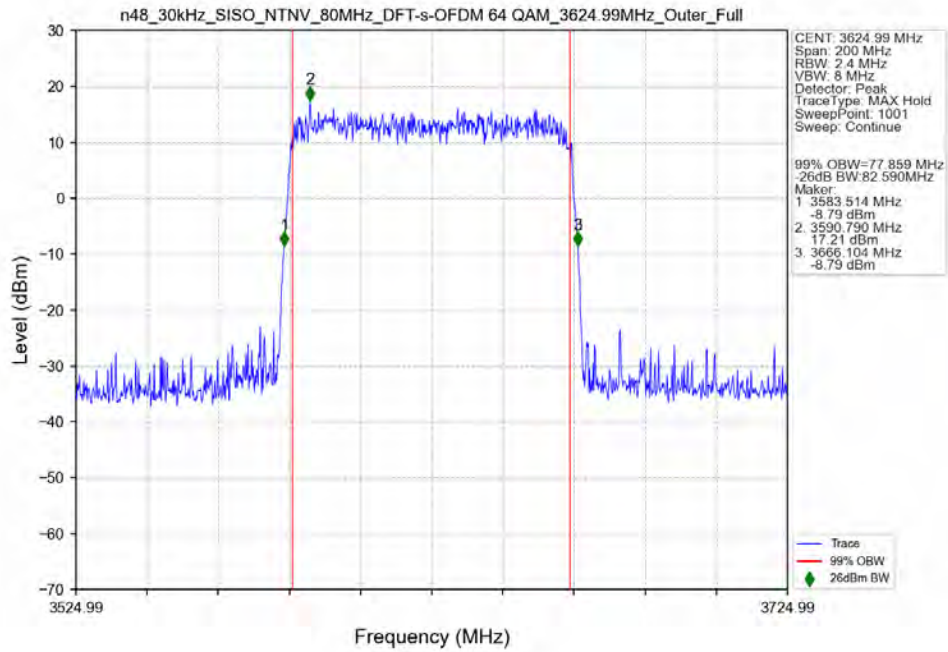
3.2.9 30_S_80M_NTNV



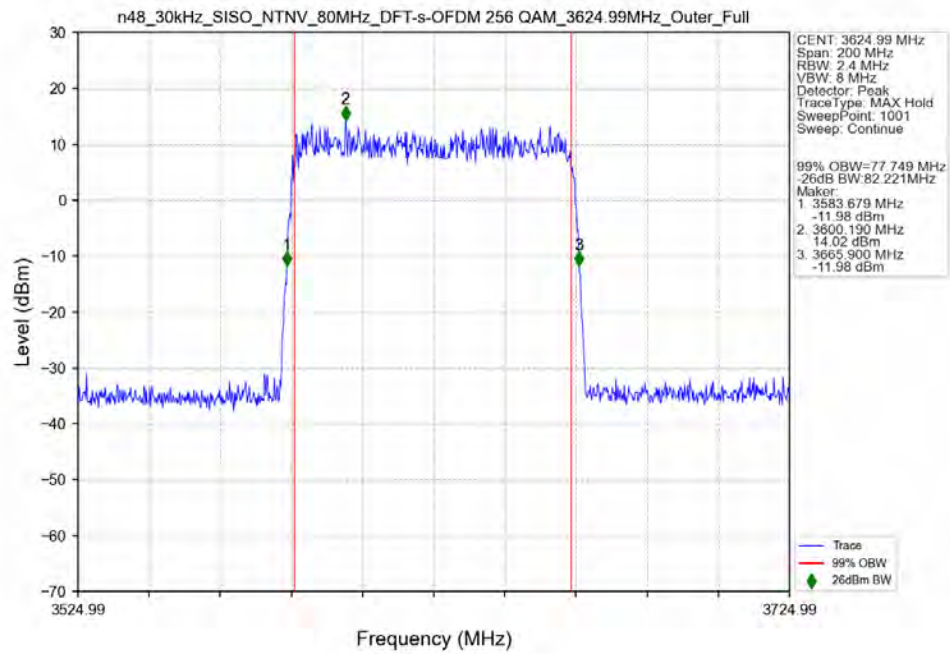
n48_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant4



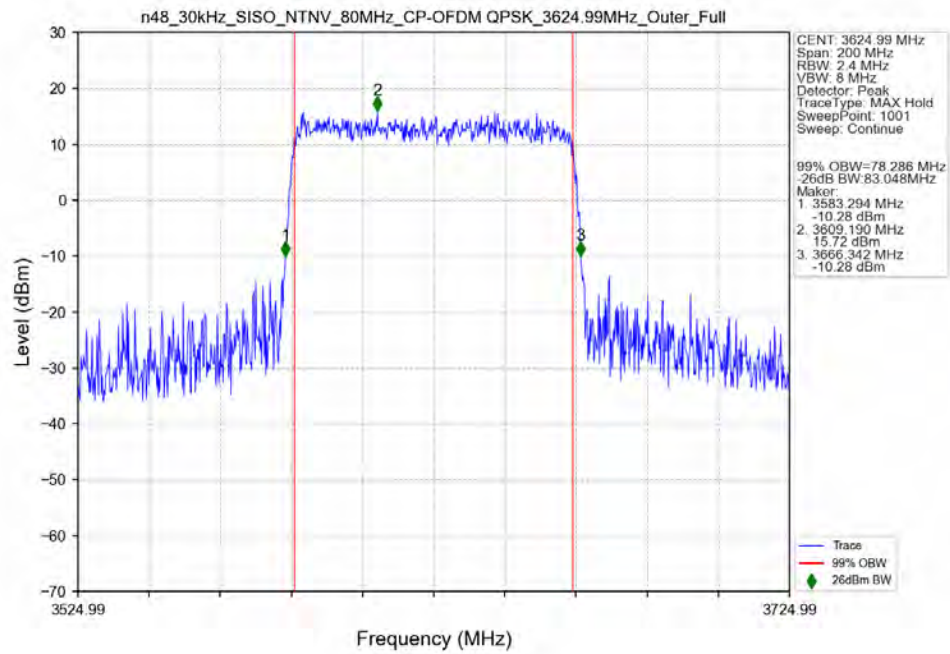
n48_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant4



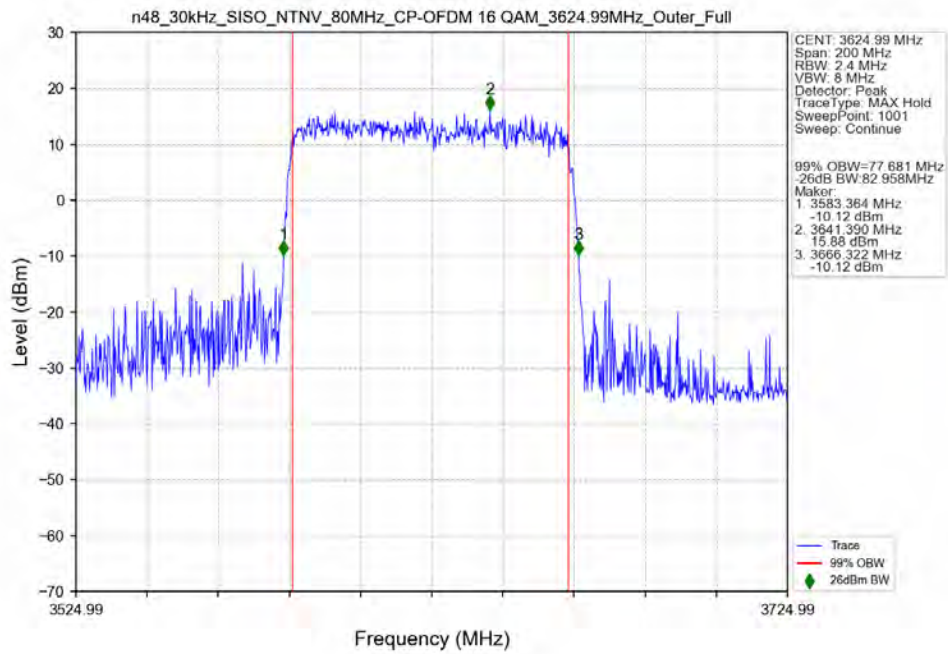
n48_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant4



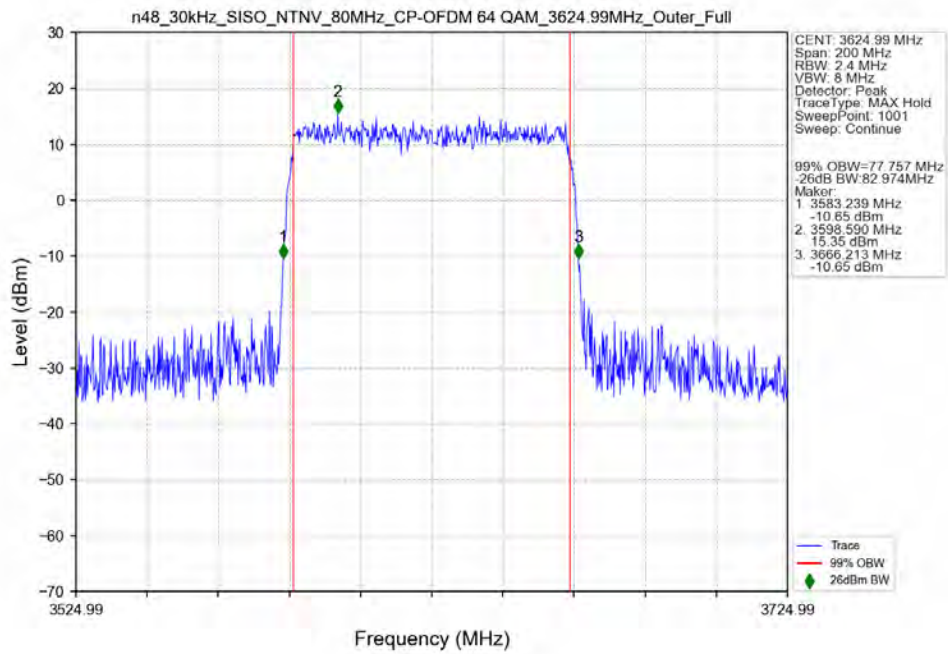
n48_30kHz_SISO_NTNV_80MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant4



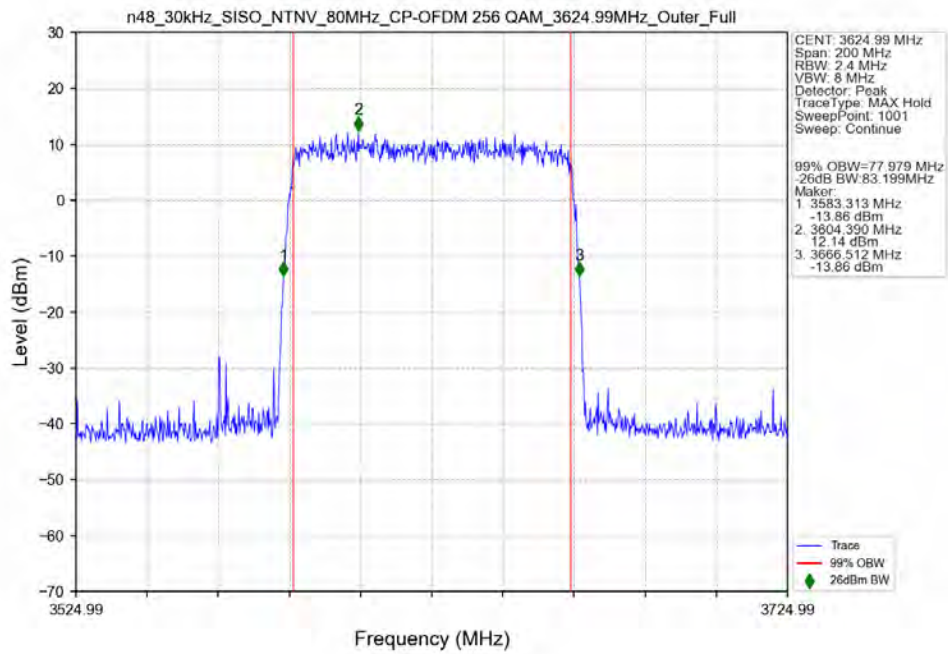
n48_30kHz_SISO_NTNV_80MHz_CP-OFDM 16 QAM 3624.99MHz Outer Full Ant4



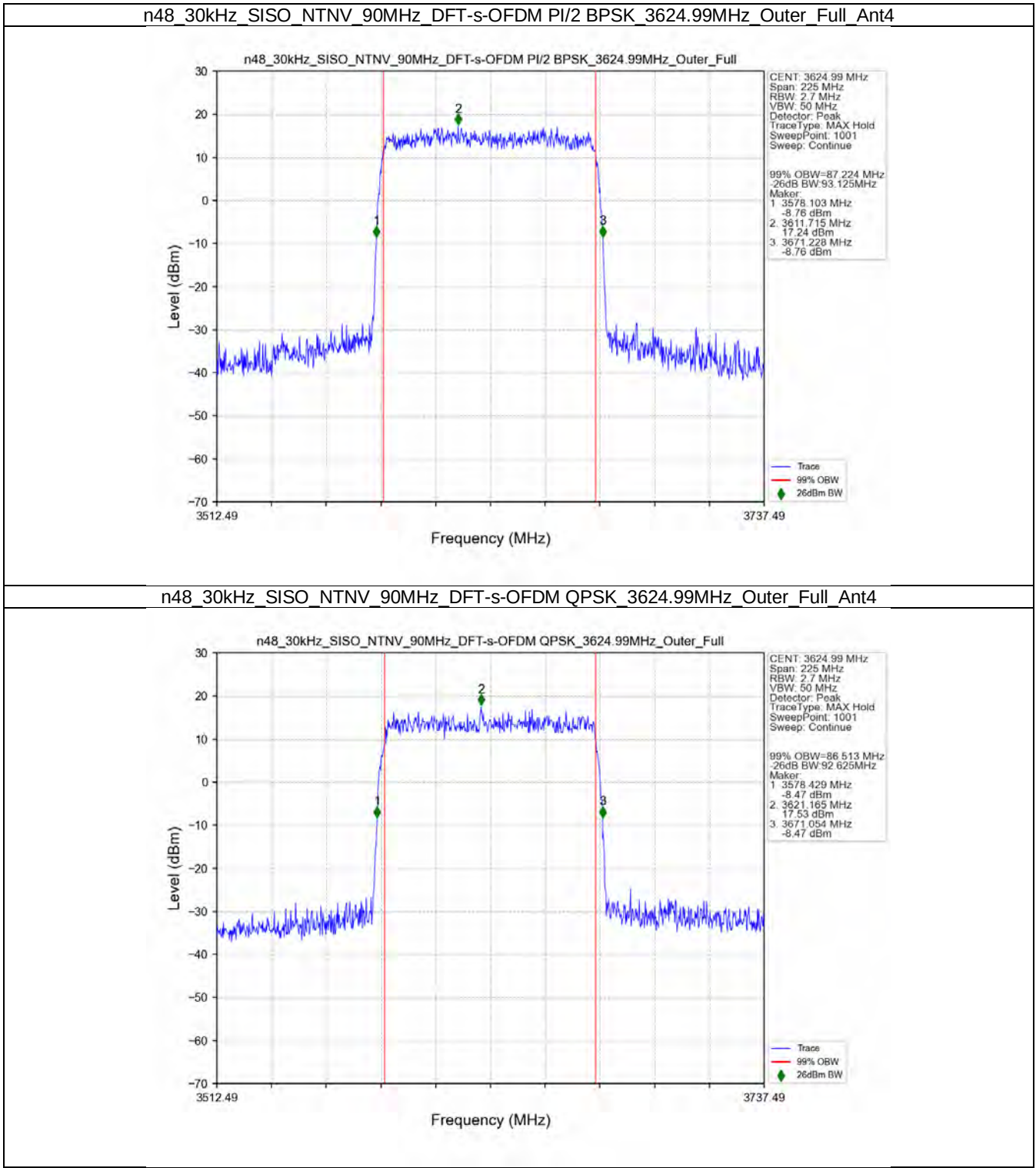
n48_30kHz_SISO_NTNV_80MHz_CP-OFDM 64 QAM 3624.99MHz Outer Full Ant4



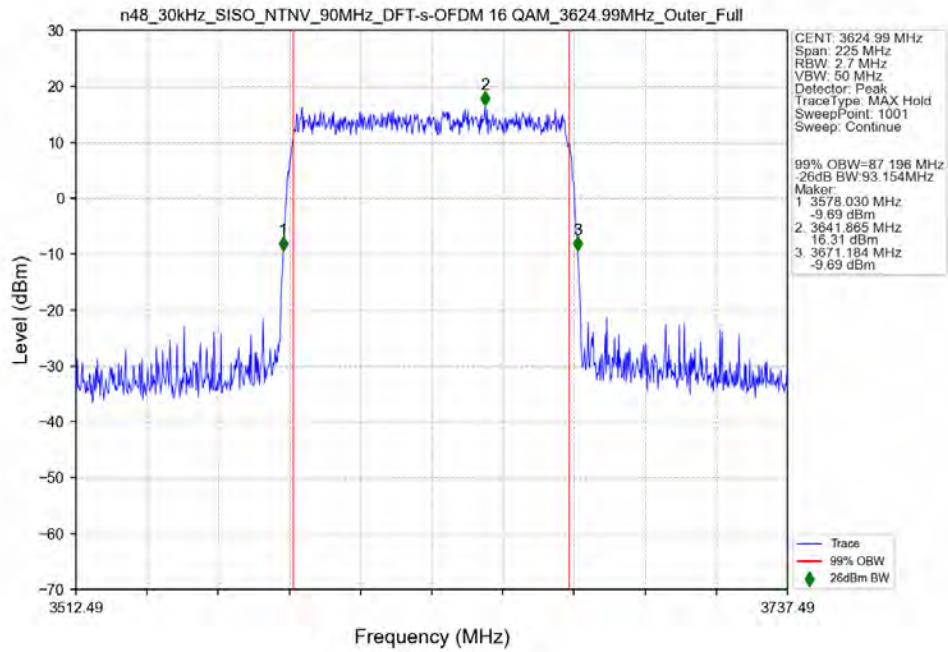
n48_30kHz_SISO_NTNV_80MHz_CP-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant4



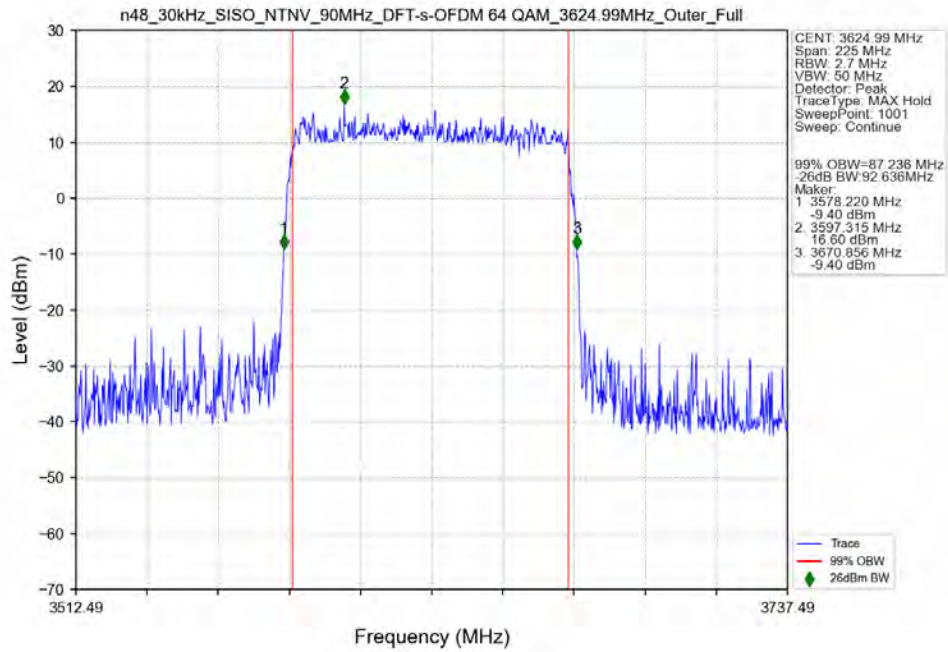
3.2.10 30_S_90M_NTNV



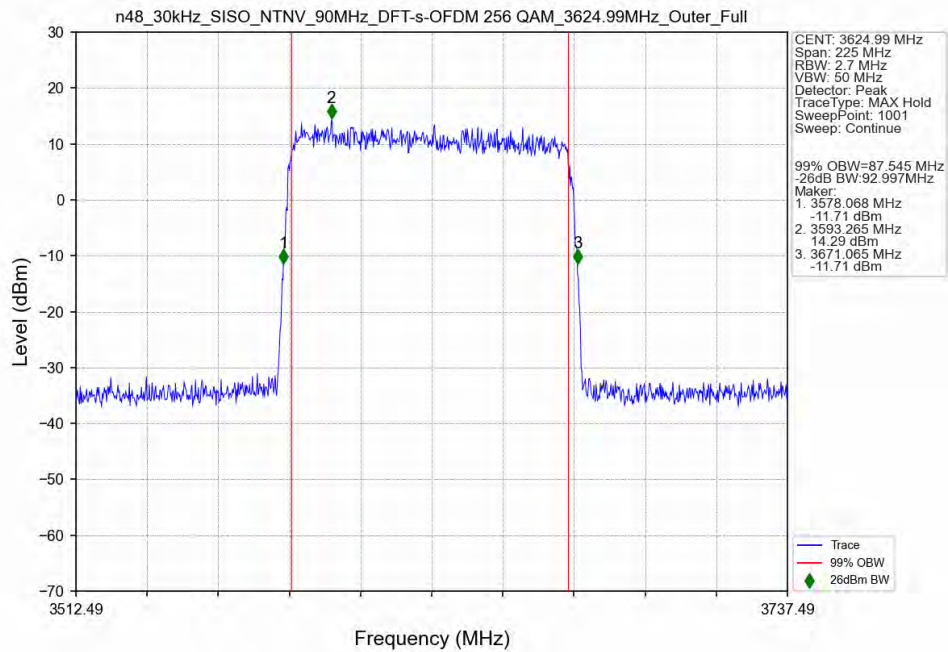
n48_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant4



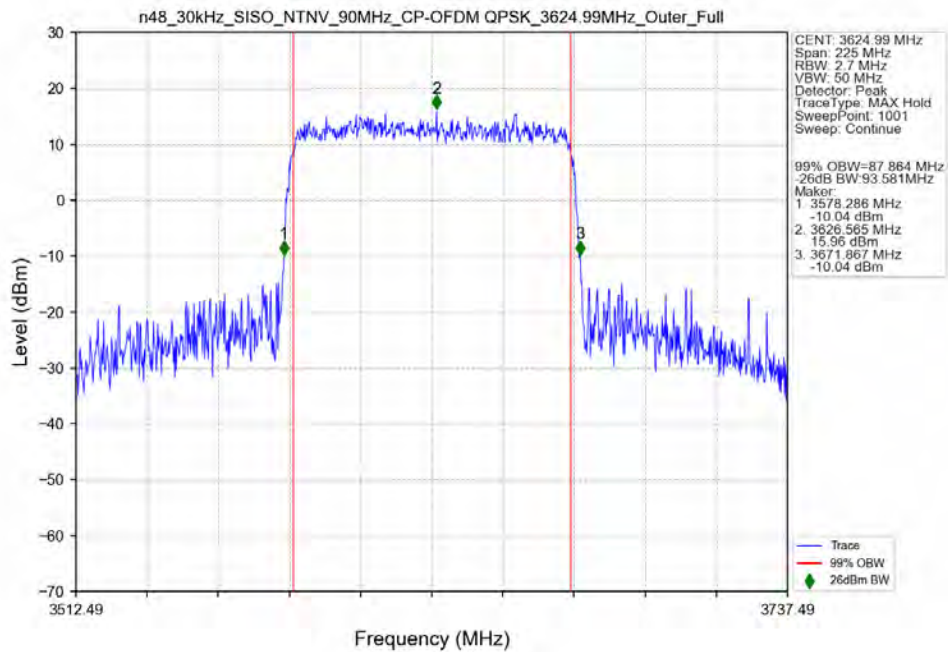
n48_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant4



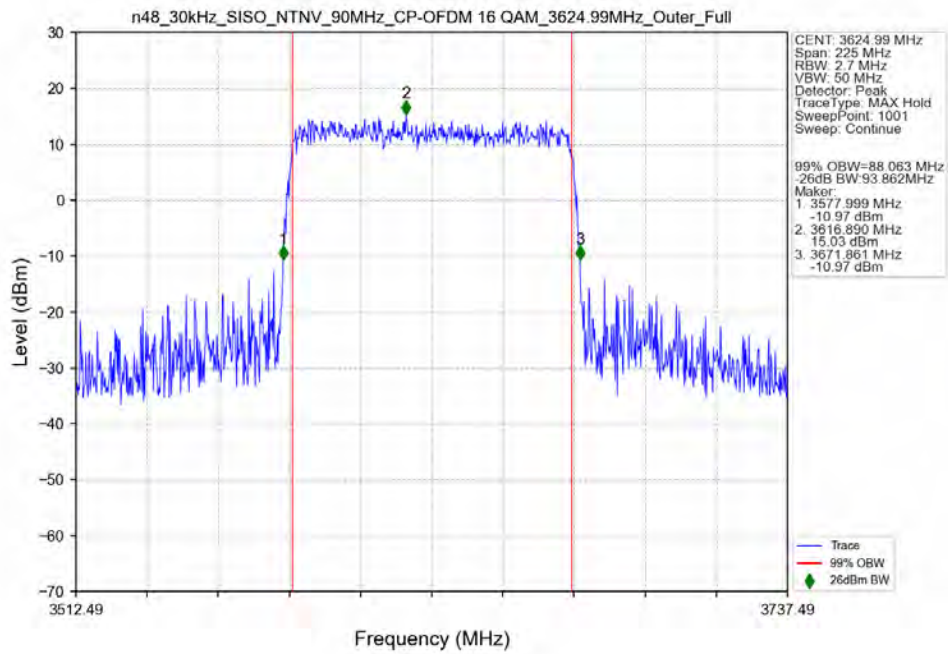
n48_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant4



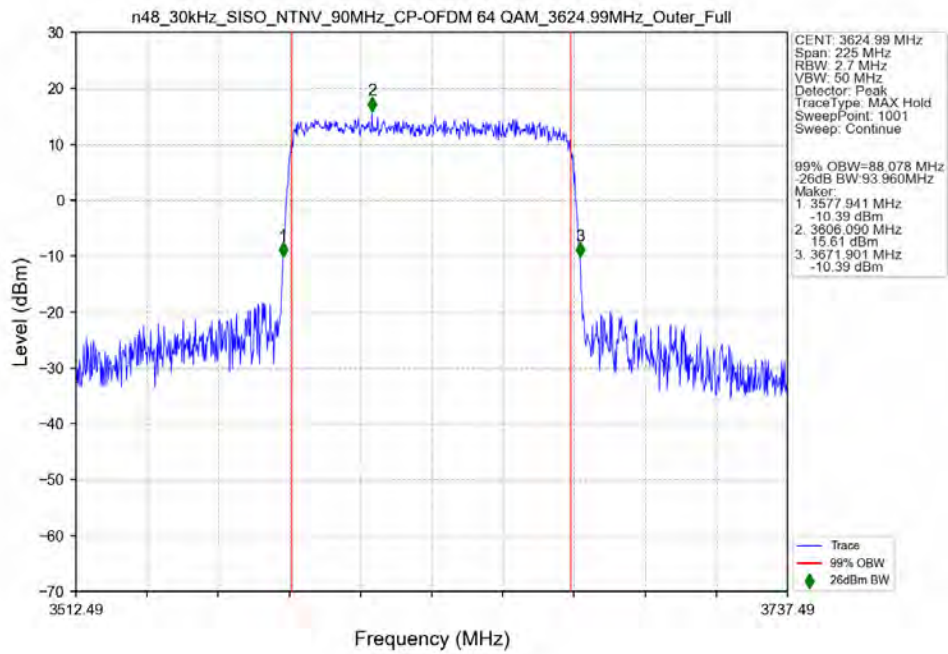
n48_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant4

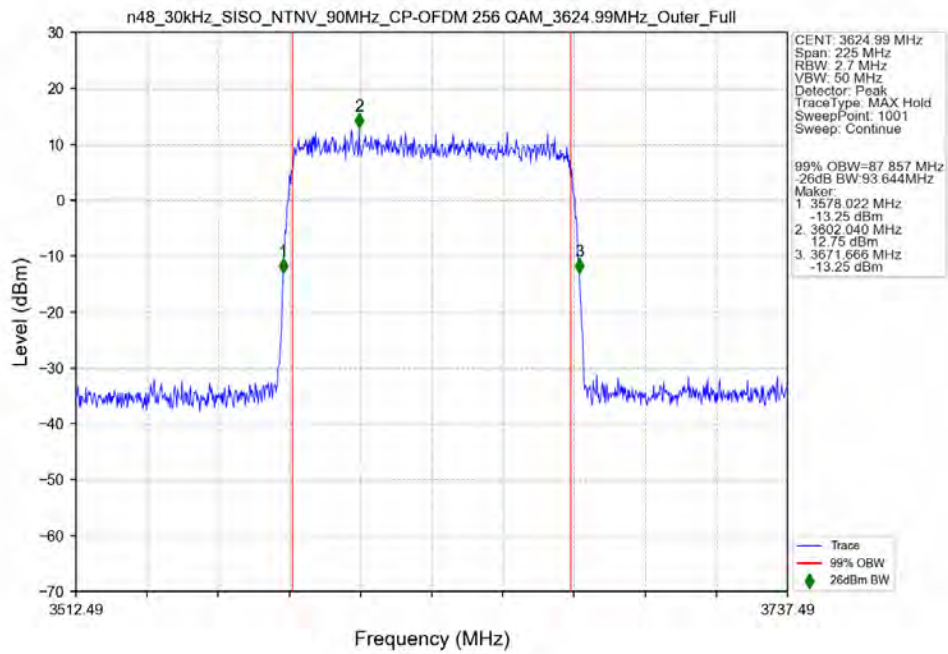


n48_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM 3624.99MHz Outer_Full_Ant4

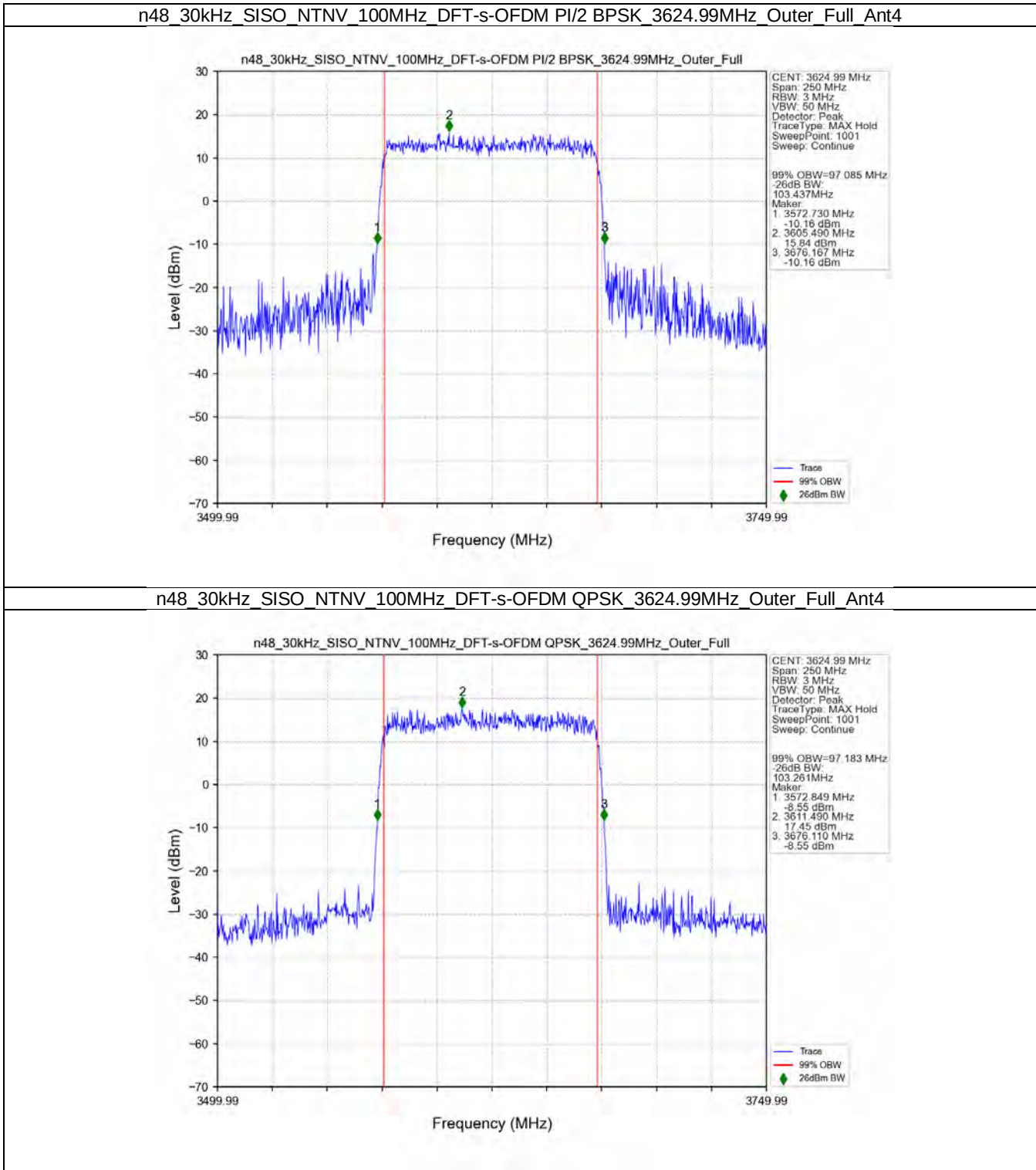


n48_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM 3624.99MHz Outer_Full_Ant4

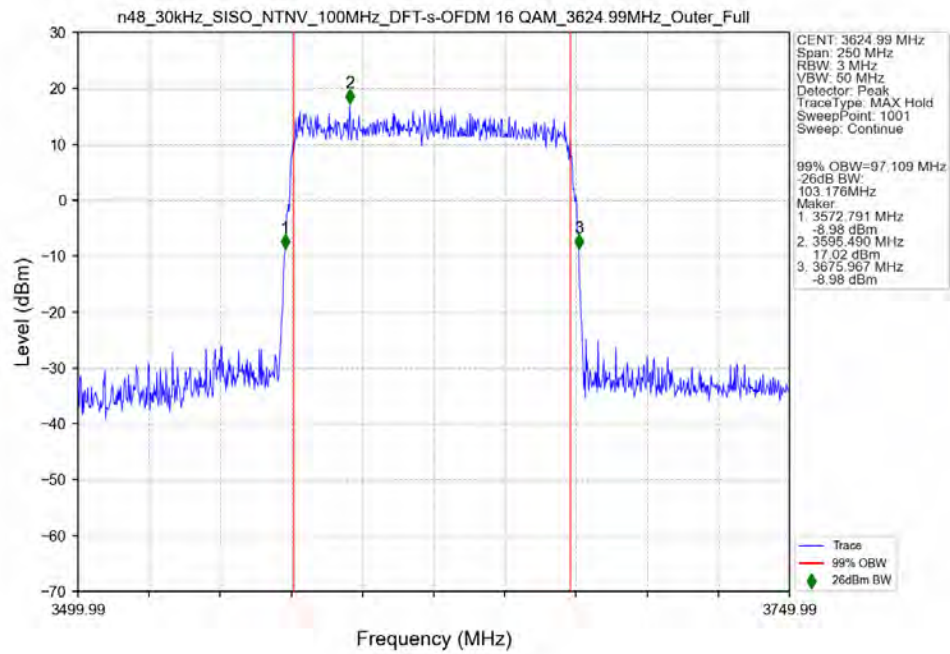




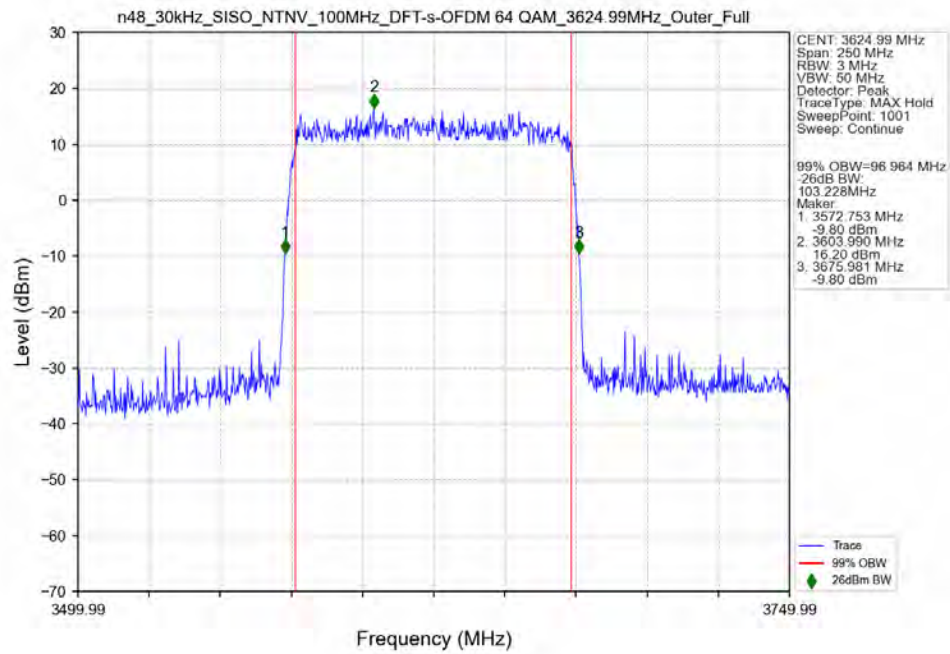
3.2.11 30_S_100M_NTNV



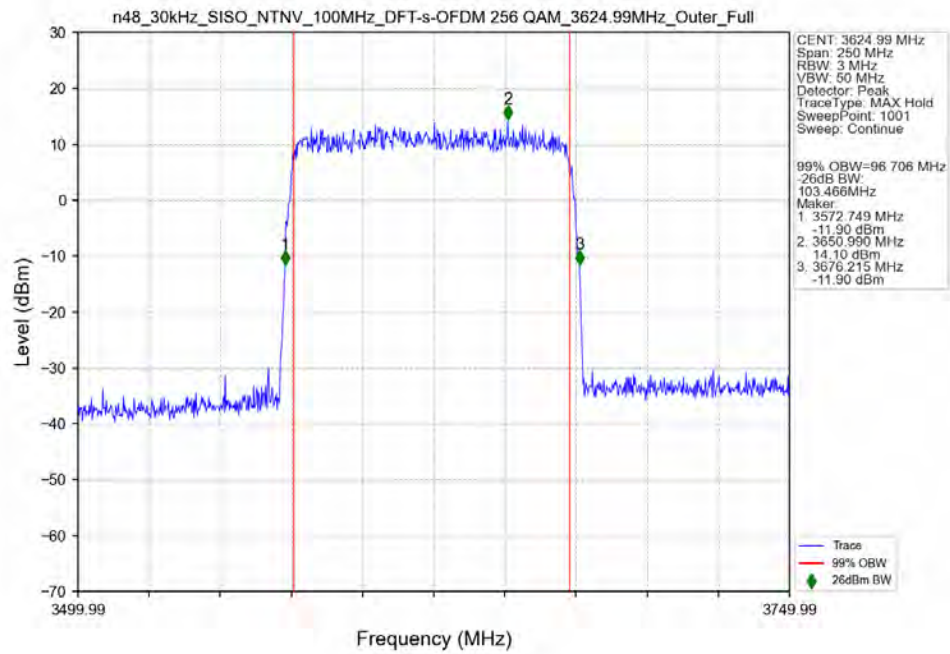
n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant4



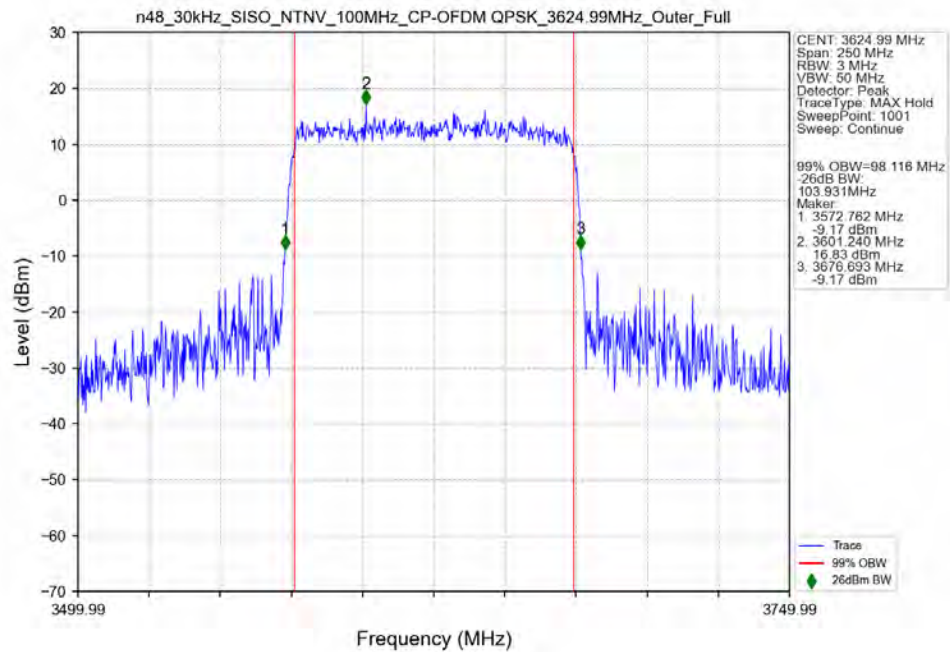
n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Outer_Full_Ant4



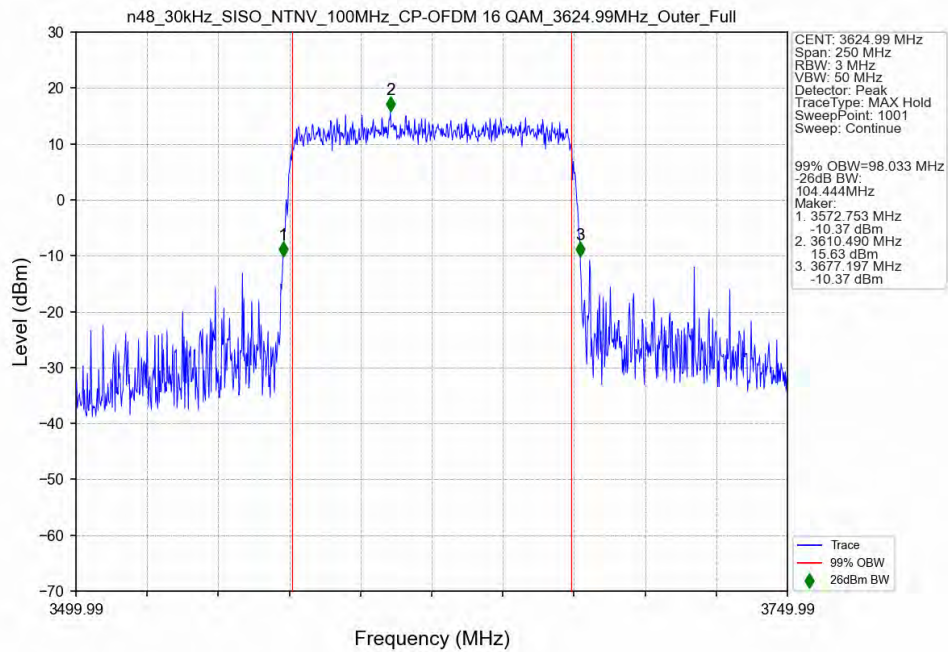
n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3624.99MHz_Outer_Full_Ant4



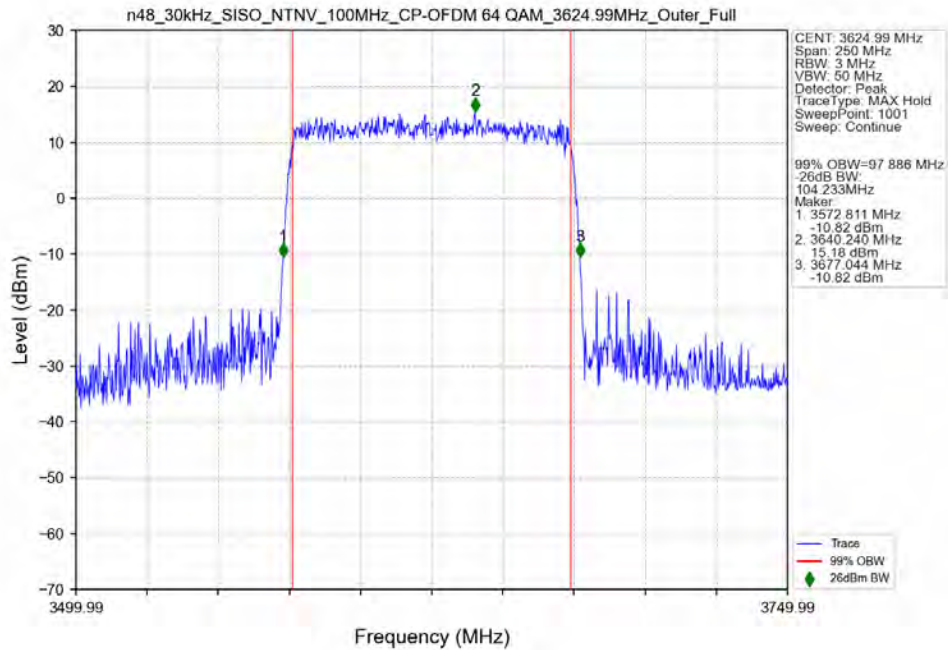
n48_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3624.99MHz_Outer_Full_Ant4



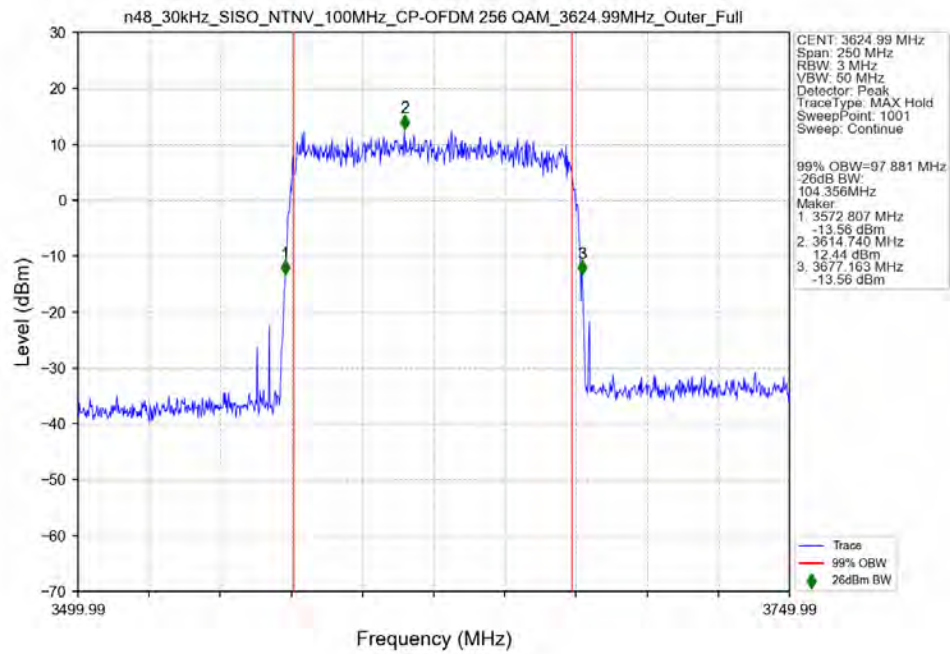
n48_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM 3624.99MHz Outer Full Ant4



n48_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM 3624.99MHz Outer Full Ant4



n48 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3624.99MHz Outer Full Ant4



4. Peak-Average Ratio

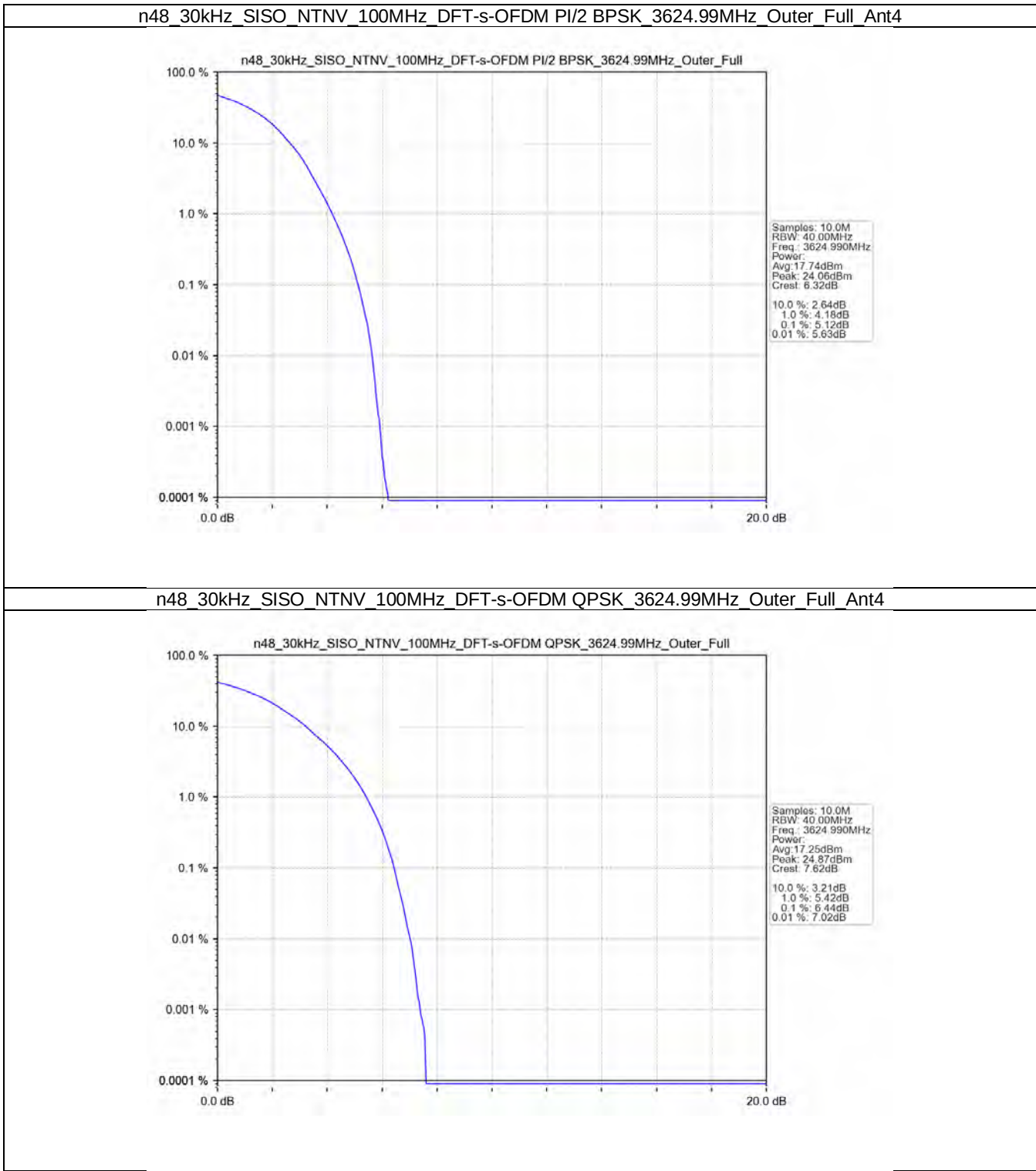
4.1 Test Result

4.1.1 30_S_100M_NTNV

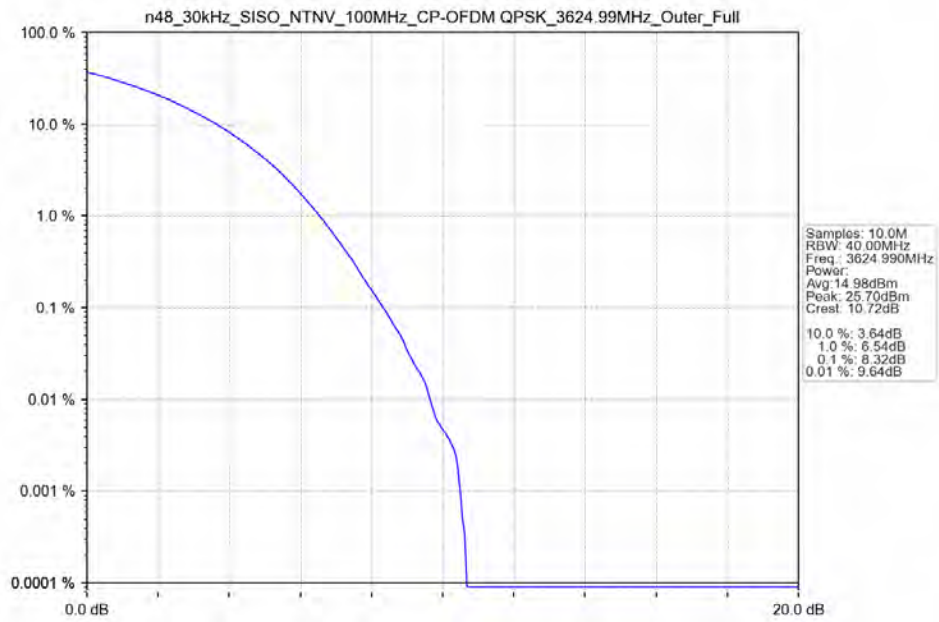
5G NR n48 SCS=30kHz SISO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant4	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	5.12	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	6.44	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer_Full	8.32	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30_S_100M_NTNV



n48 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 n48 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
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3694.98	Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	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
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3694.98	Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	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
		Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
3694.98	Outer_Full	Refer To Test Graph				Pass	

5.1.2 30_S_50M_NTNV

5G NR n48 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
DFT-s-OFDM QPSK	3575.01		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3624.99	Outer_Full	Refer To Test Graph				Pass	
		3675	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3575.01		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3624.99	Outer_Full	Refer To Test Graph				Pass	
		3675	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass

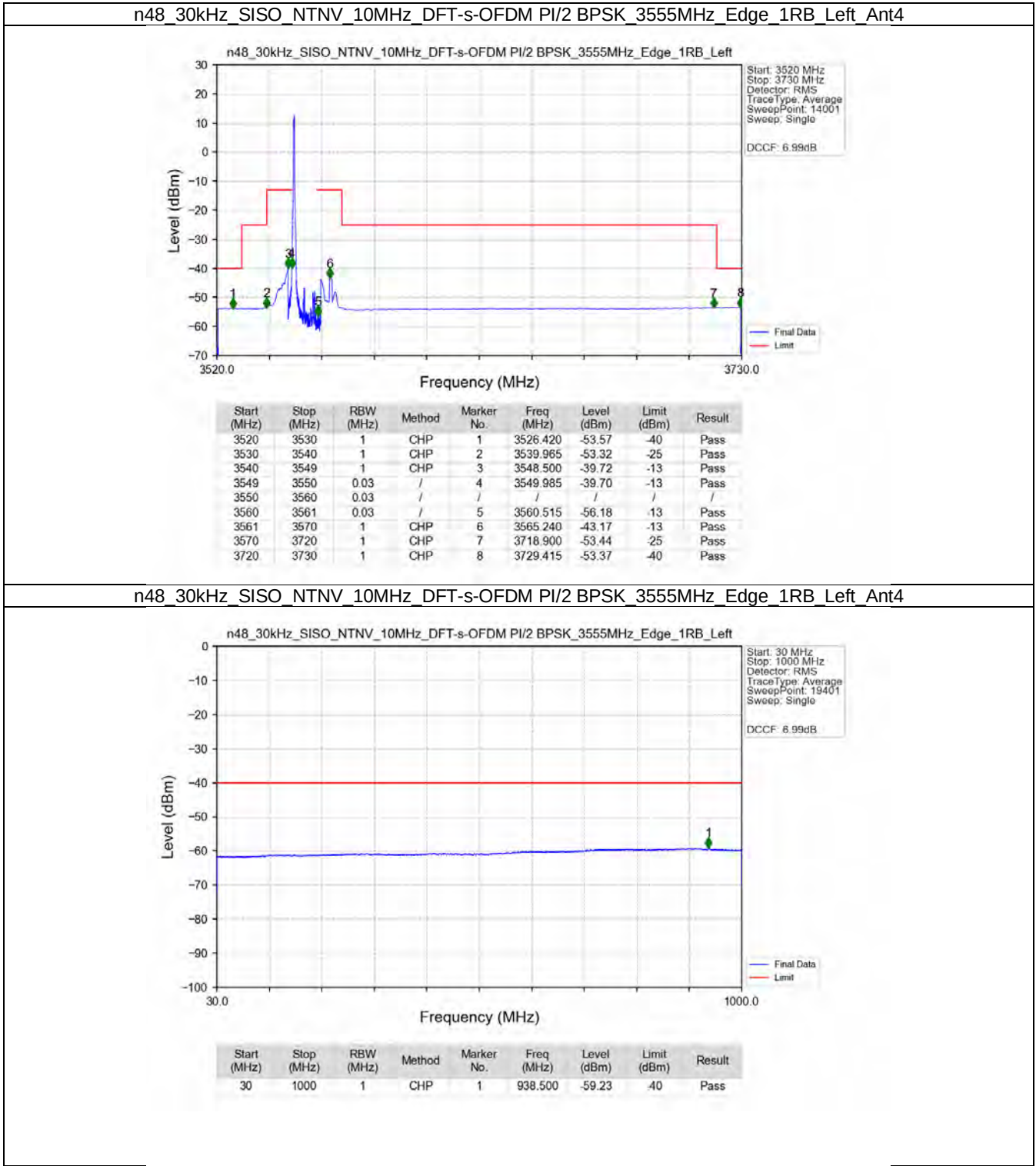
	3675	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass

5.1.3 30_S_100M_NTNV

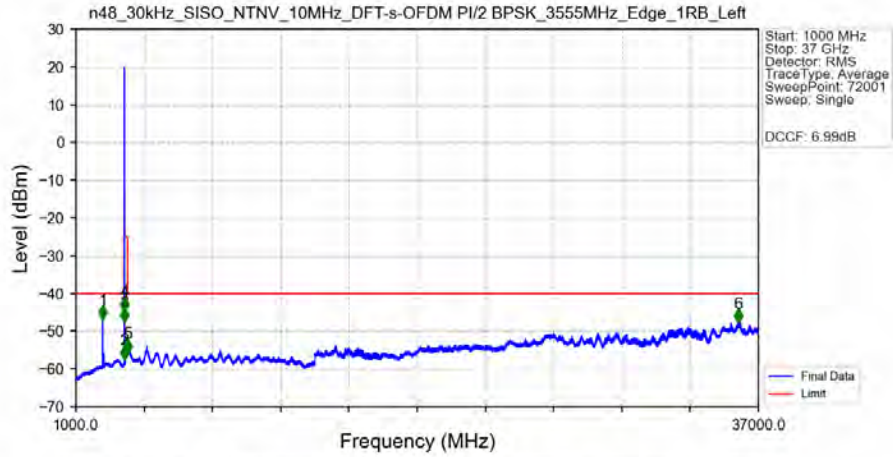
5G NR n48 SCS=30kHz SISO 100MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant4	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3600	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
	3624.99	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
DFT-s-OFDM QPSK	3600		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3624.99	Outer_Full	Refer To Test Graph				Pass	
		3649.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
CP-OFDM QPSK	3600		Outer_Full	Refer To Test Graph				Pass
		Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3624.99	Outer_Full	Refer To Test Graph				Pass	
		3649.98	Edge_1RB_Left	Refer To Test Graph				Pass
			Edge_1RB_Right	Refer To Test Graph				Pass
3649.98	Outer_Full		Refer To Test Graph				Pass	

5.2 Test Graph

5.2.1 30_S_10M_NTNV

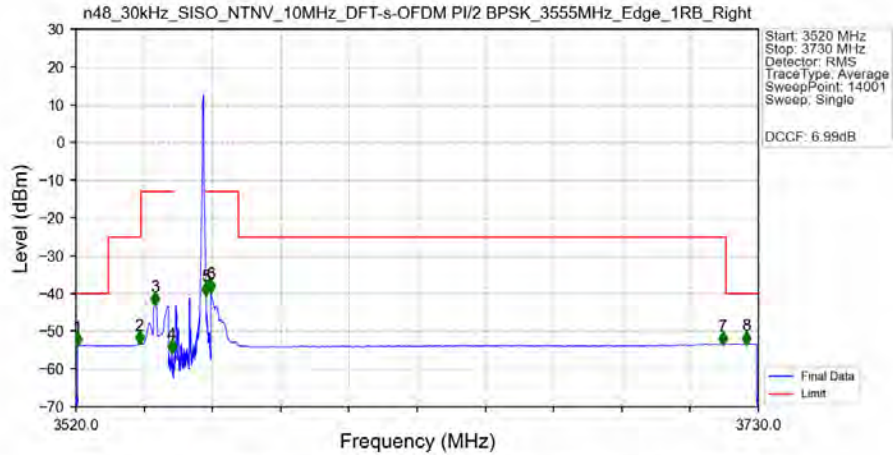


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Left Ant4



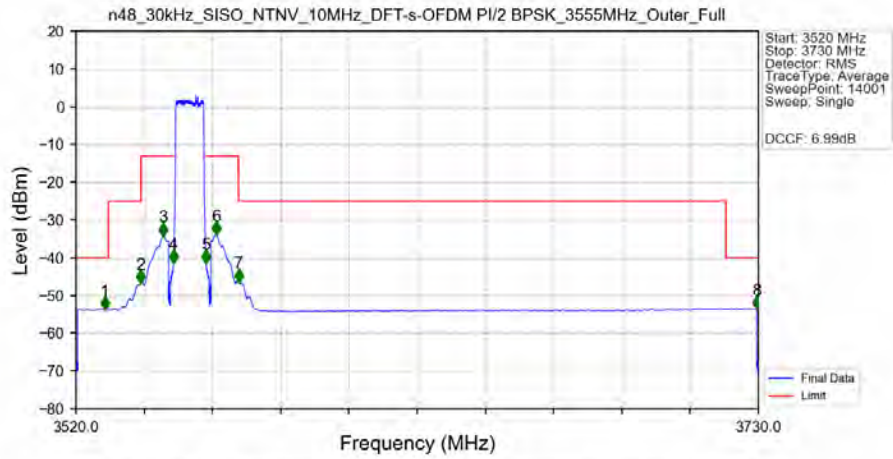
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2408.500	-46.62	-40	Pass
3530	3540	1	/	2	3540.000	-57.16	-25	Pass
3540	3549	1	/	3	3544.500	-47.29	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-44.37	-13	Pass
3570	3720	1	/	5	3713.000	-55.47	25	Pass
3720	37000	1	/	6	35942.500	-47.45	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Right Ant4

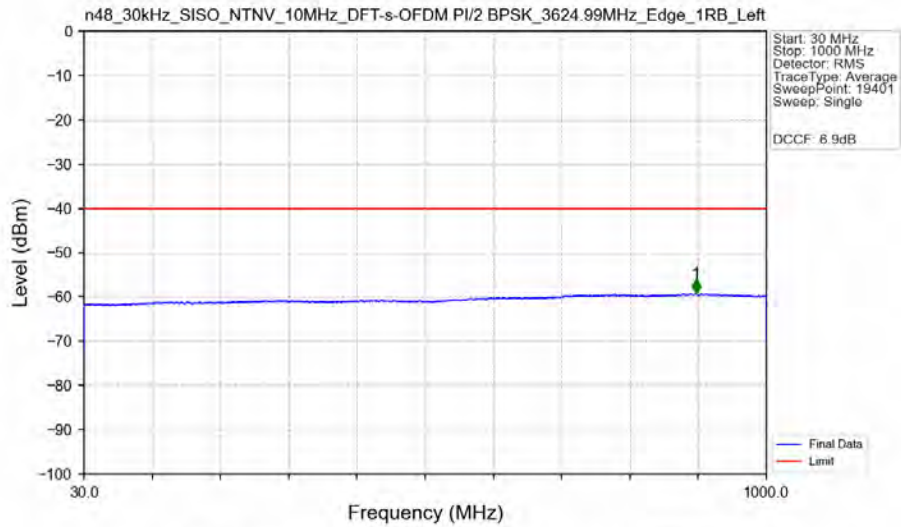


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-53.72	-40	Pass
3530	3540	1	CHP	2	3539.530	-53.18	-25	Pass
3540	3549	1	CHP	3	3544.345	-43.01	-13	Pass
3549	3550	0.03	/	4	3549.430	-55.61	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-40.30	-13	Pass
3561	3570	1	CHP	6	3561.505	-39.62	-13	Pass
3570	3720	1	CHP	7	3719.065	-53.41	25	Pass
3720	3730	1	CHP	8	3726.235	-53.36	-40	Pass

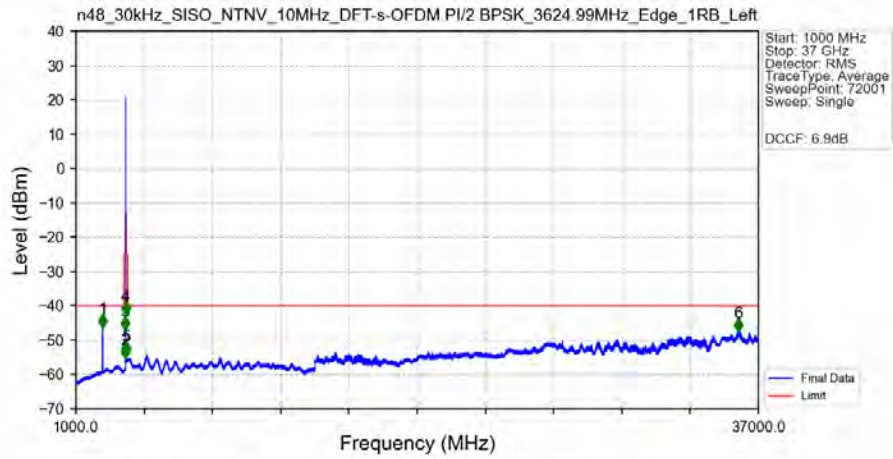
n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Outer Full Ant4



n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge_1RB_Left Ant4

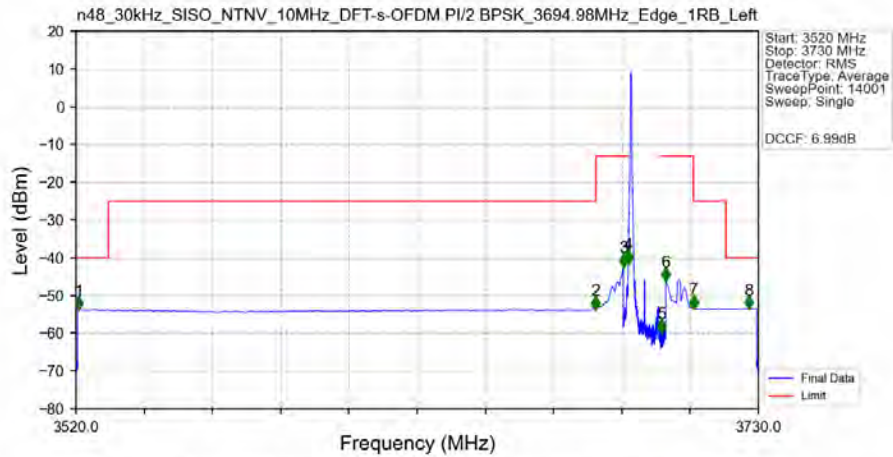


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant4



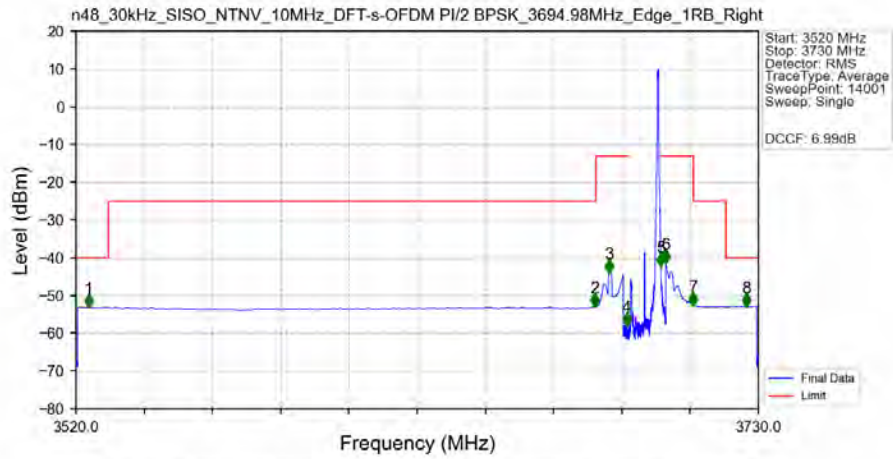
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2413.000	-46.17	-40	Pass
3530	3609.99	1	/	2	3608.500	-55.15	-25	Pass
3609.99	3618.99	1	/	3	3614.500	-46.90	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3635.500	-42.34	-13	Pass
3639.99	3720	1	/	5	3640.000	-54.23	25	Pass
3720	37000	1	/	6	35945.000	-47.34	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Left Ant4



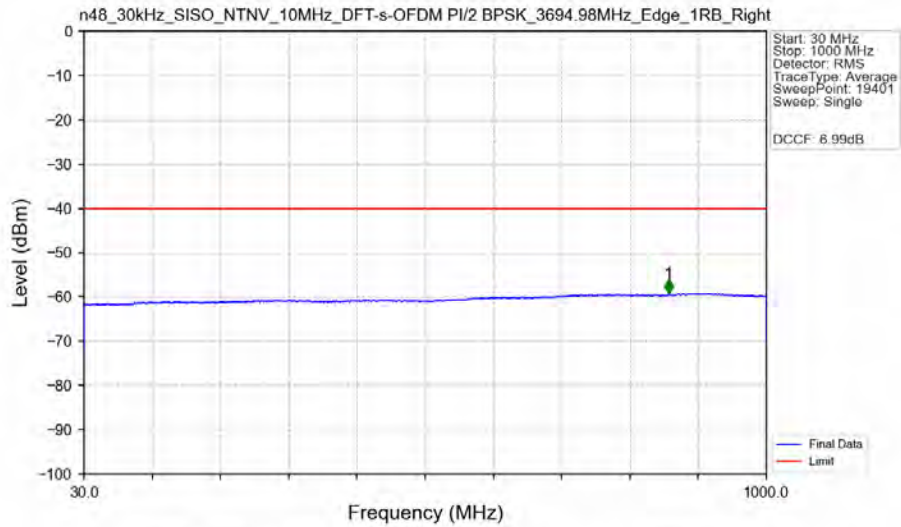
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.795	-53.66	-40	Pass
3530	3679.98	1	CHP	2	3679.885	-53.49	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-42.17	-13	Pass
3688.98	3689.98	0.03	/	4	3689.950	-41.36	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.240	-59.53	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-45.88	-13	Pass
3709.98	3720	1	CHP	7	3710.110	-53.30	25	Pass
3720	3730	1	CHP	8	3726.940	-53.41	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant4



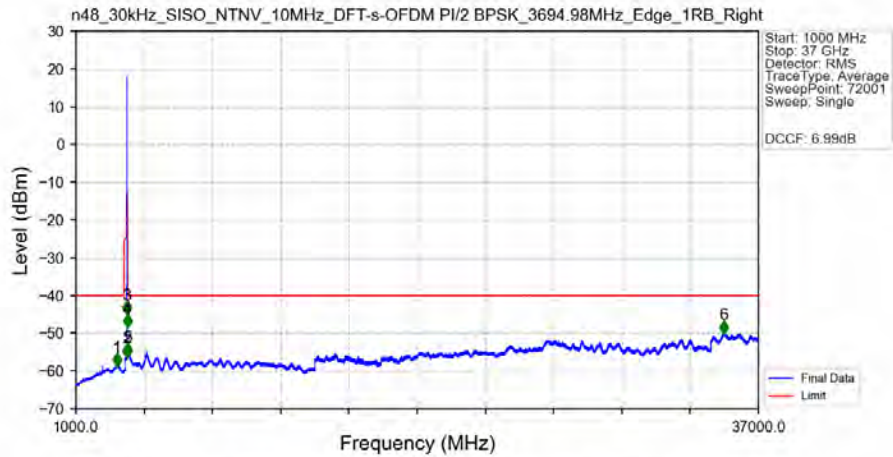
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.975	-53.05	-40	Pass
3530	3679.98	1	CHP	2	3679.615	-52.76	-25	Pass
3679.98	3688.98	1	CHP	3	3684.070	-43.73	-13	Pass
3688.98	3689.98	0.03	/	4	3689.545	-57.93	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-42.10	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-41.22	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-52.60	-25	Pass
3720	3730	1	CHP	8	3726.385	-52.75	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Right_Ant4



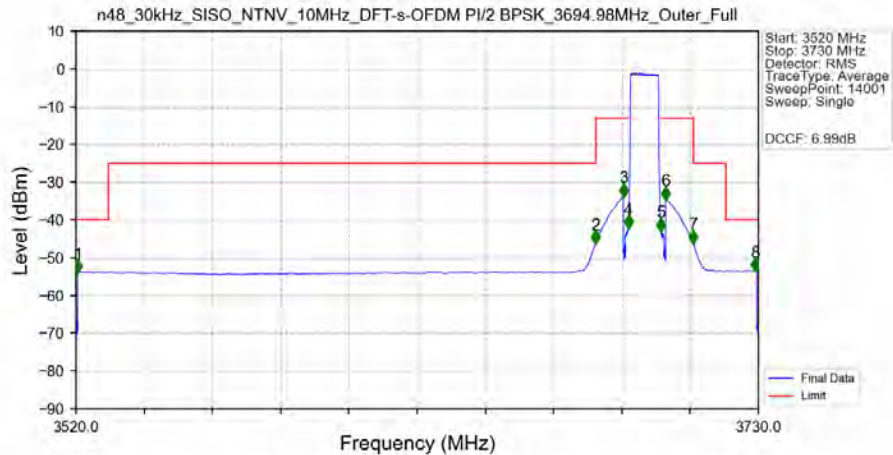
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	860.950	-59.18	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant4



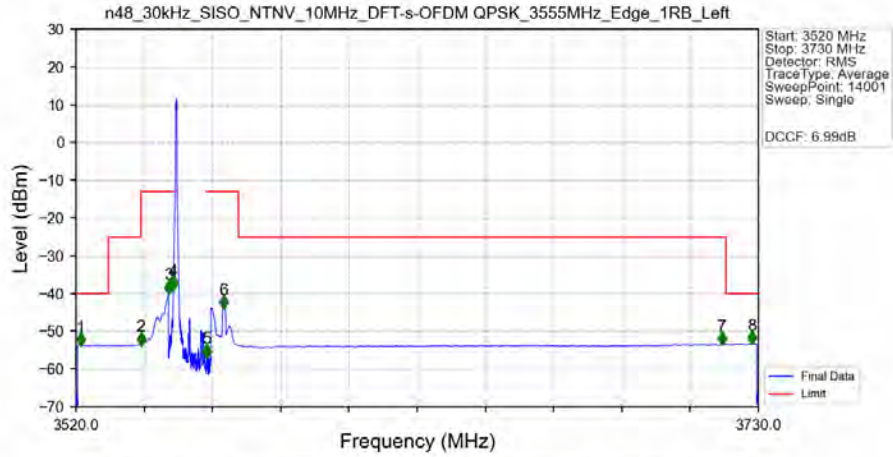
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3155.000	-58.53	-40	Pass
3530	3679.98	1	/	2	3678.500	-56.15	-25	Pass
3679.98	3688.98	1	/	3	3684.500	-44.74	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.000	-48.33	-13	Pass
3709.98	3720	1	/	5	3710.000	-55.94	25	Pass
3720	37000	1	/	6	35191.000	-49.90	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Outer_Full_Ant4



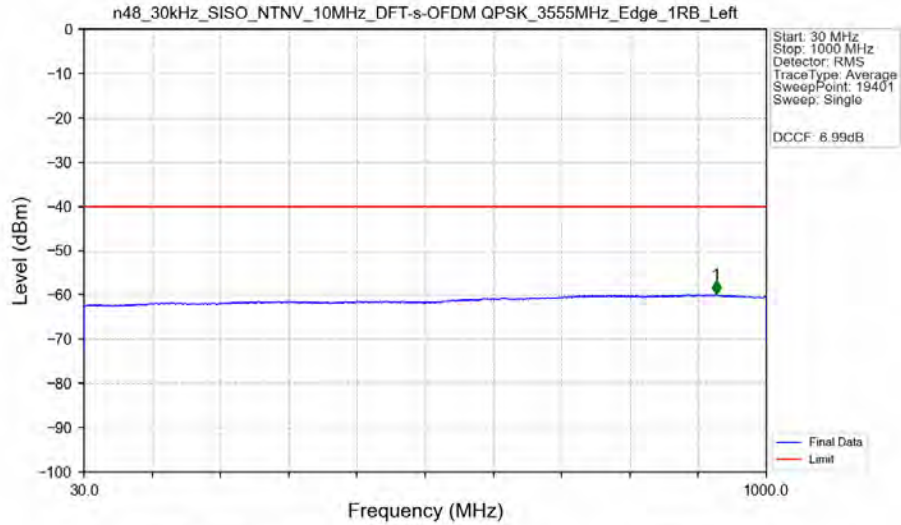
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.555	-53.72	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-46.15	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-33.61	-13	Pass
3688.98	3689.98	0.0932	CHP	4	3689.965	-42.00	-13	Pass
3689.98	3699.98	0.0932	CHP	/	/	/	/	/
3699.98	3700.98	0.0932	CHP	5	3699.985	-42.76	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-34.45	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-45.98	25	Pass
3720	3730	1	CHP	8	3729.055	-53.32	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant4



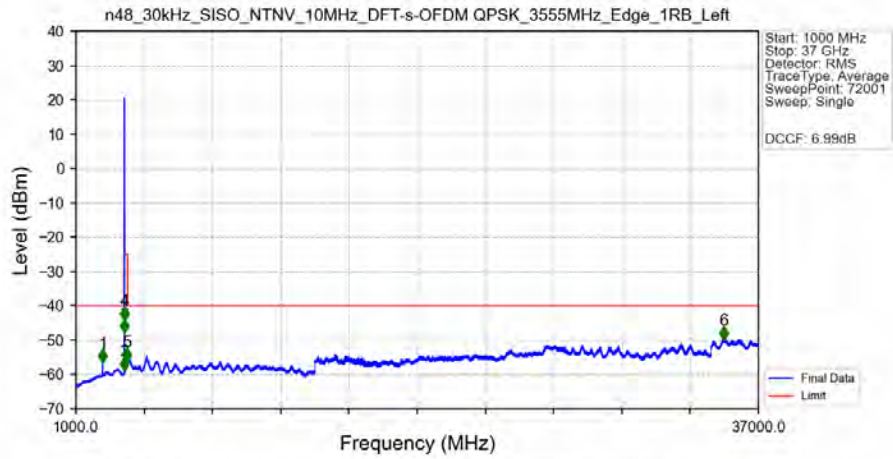
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.485	-53.64	-40	Pass
3530	3540	1	CHP	2	3539.995	-53.54	-25	Pass
3540	3549	1	CHP	3	3548.500	-39.86	-13	Pass
3549	3550	0.03	/	4	3549.985	-38.77	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.290	-56.79	13	Pass
3561	3570	1	CHP	6	3565.465	-43.79	-13	Pass
3570	3720	1	CHP	7	3718.750	-53.47	-25	Pass
3720	3730	1	CHP	8	3727.900	-53.29	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant4



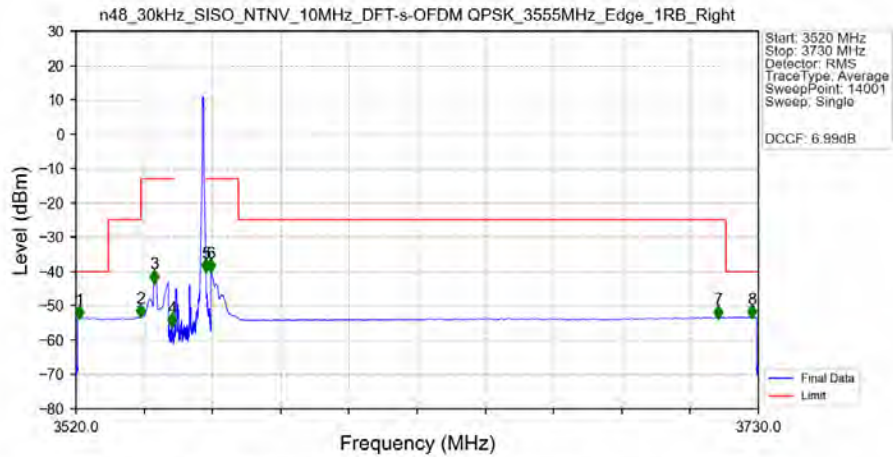
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	928.450	-59.87	-40	Pass

n48 30kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Left Ant4



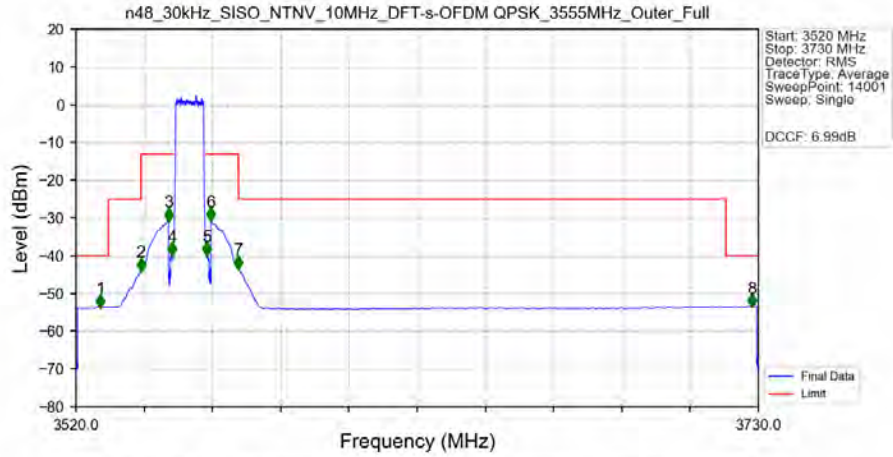
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2408.500	-56.34	-40	Pass
3530	3540	1	/	2	3540.000	-58.52	-25	Pass
3540	3549	1	/	3	3544.500	-47.53	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-43.94	-13	Pass
3570	3720	1	/	5	3664.000	-55.89	25	Pass
3720	37000	1	/	6	35176.500	-49.60	-40	Pass

n48 30kHz SISO NTV 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Right Ant4



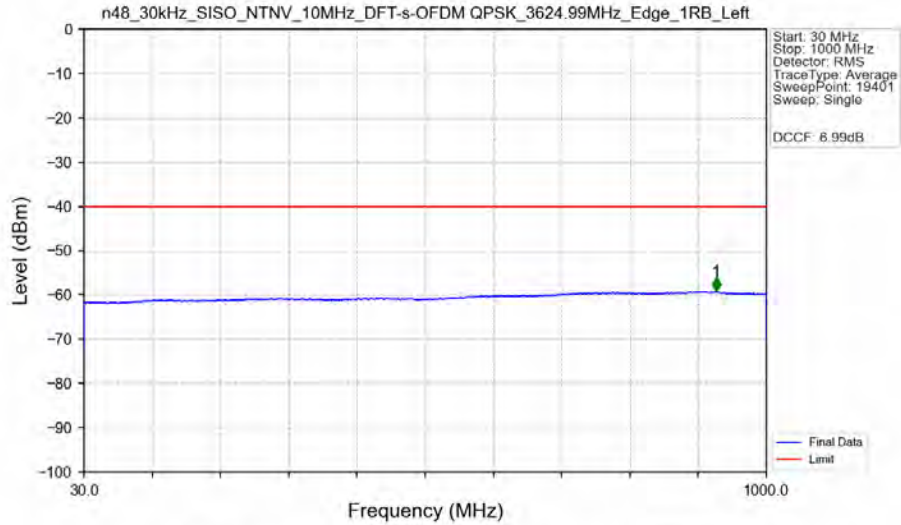
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.095	-53.62	-40	Pass
3530	3540	1	CHP	2	3539.905	-53.17	-25	Pass
3540	3549	1	CHP	3	3544.105	-43.12	-13	Pass
3549	3550	0.03	/	4	3549.565	-55.93	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-39.98	-13	Pass
3561	3570	1	CHP	6	3561.505	-39.87	-13	Pass
3570	3720	1	CHP	7	3717.685	-53.43	25	Pass
3720	3730	1	CHP	8	3728.065	-53.35	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3555MHz_Outer_Full_Ant4



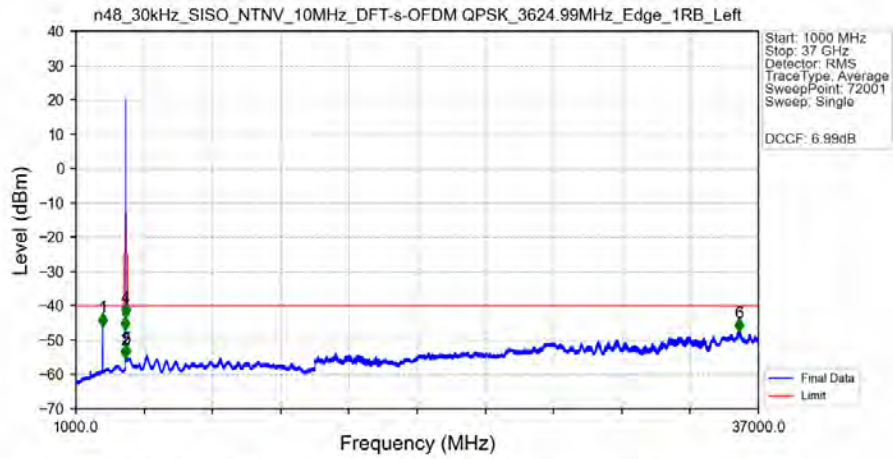
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.485	-53.53	-40	Pass
3530	3540	1	CHP	2	3539.995	-43.90	-25	Pass
3540	3549	1	CHP	3	3548.500	-30.67	-13	Pass
3549	3550	0.0932	CHP	4	3549.580	-39.67	-13	Pass
3550	3560	0.0932	CHP	/	/	/	/	/
3560	3561	0.0932	CHP	5	3560.140	-39.71	-13	Pass
3561	3570	1	CHP	6	3561.505	-30.61	-13	Pass
3570	3720	1	CHP	7	3570.010	-43.24	-25	Pass
3720	3730	1	CHP	8	3728.065	-53.38	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



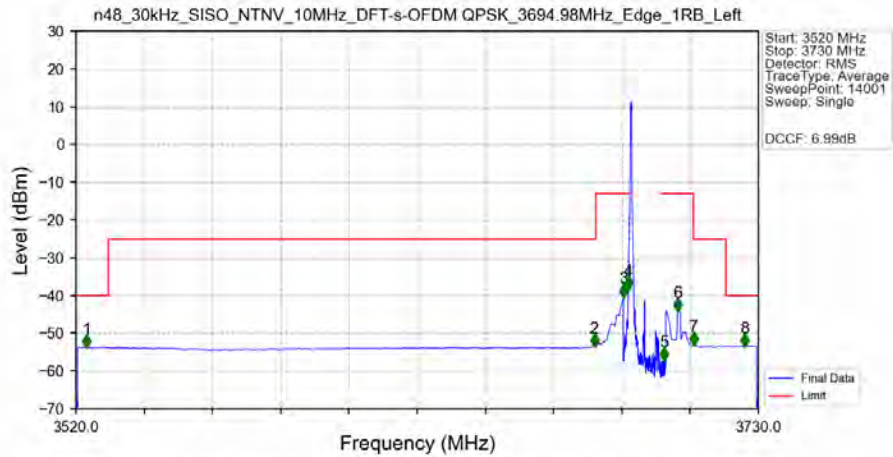
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	928.900	-59.09	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



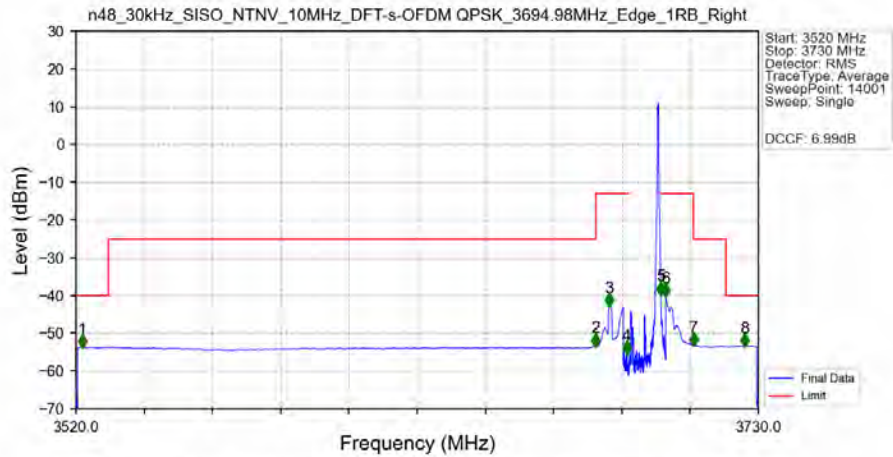
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2412.500	-45.83	-40	Pass
3530	3609.99	1	/	2	3609.000	-55.13	-25	Pass
3609.99	3618.99	1	/	3	3614.500	-46.83	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3635.500	-42.92	-13	Pass
3639.99	3720	1	/	5	3640.000	-54.91	25	Pass
3720	37000	1	/	6	35998.000	-47.31	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant4

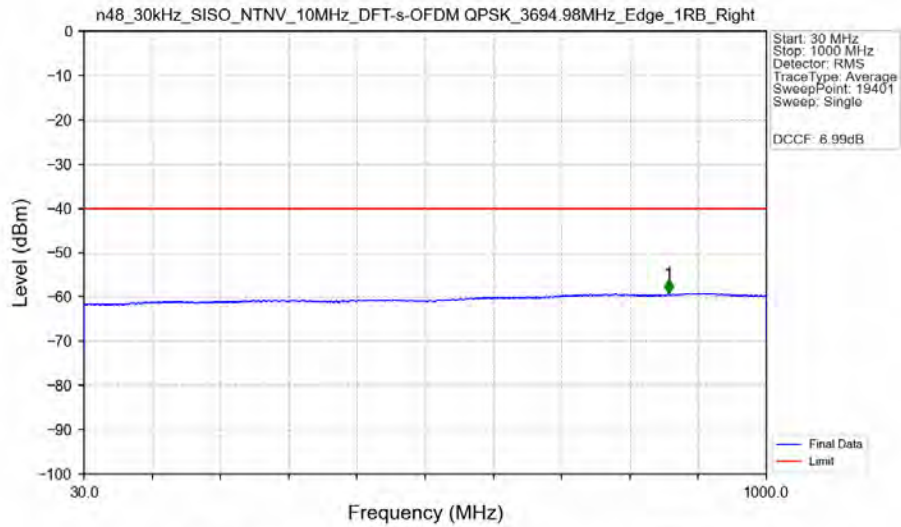


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.255	-53.65	-40	Pass
3530	3679.98	1	CHP	2	3679.525	-53.47	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-40.30	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-38.34	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.900	-57.02	-13	Pass
3700.98	3709.98	1	CHP	6	3705.250	-44.05	-13	Pass
3709.98	3720	1	CHP	7	3710.170	-53.07	25	Pass
3720	3730	1	CHP	8	3725.815	-53.39	-40	Pass

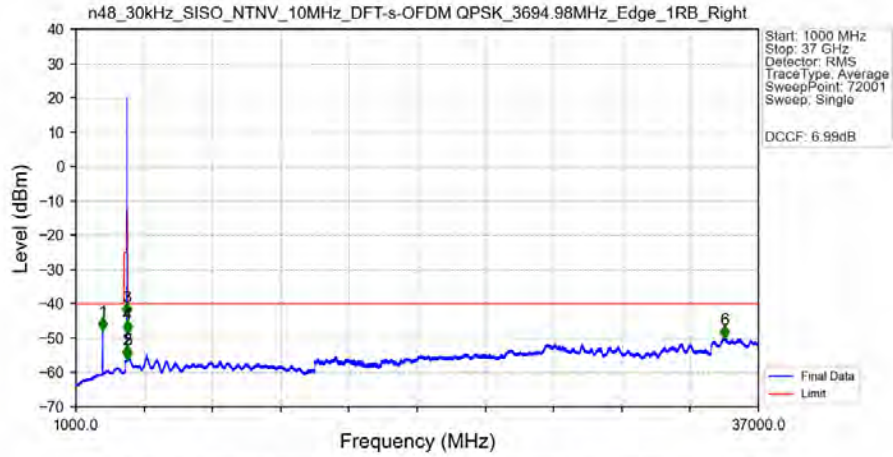
n48 30kHz SISO NTNv 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



n48 30kHz SISO NTNv 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4

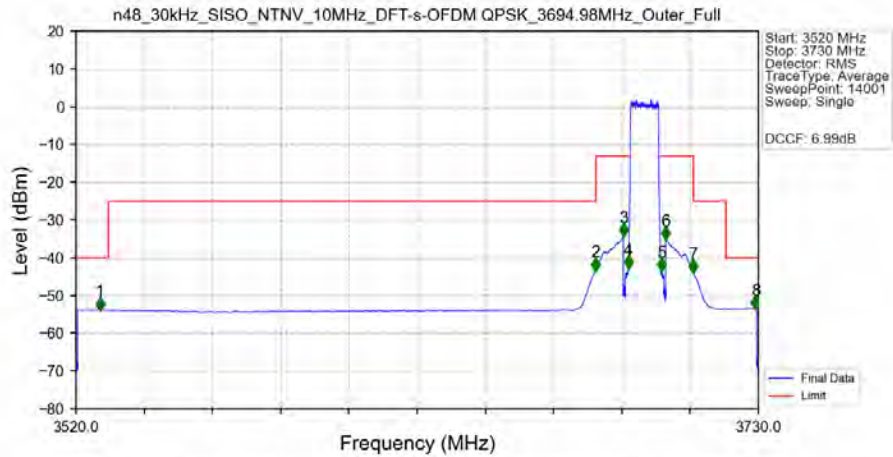


n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



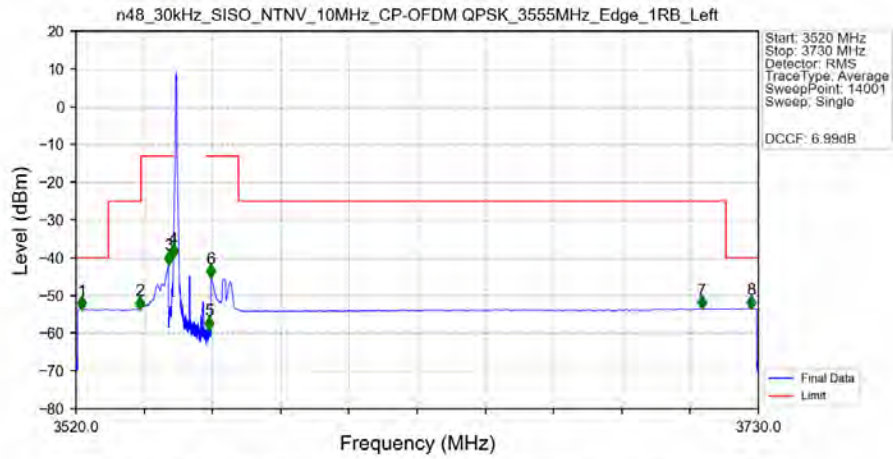
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2411.500	-47.56	-40	Pass
3530	3679.98	1	/	2	3679.500	-55.82	-25	Pass
3679.98	3688.98	1	/	3	3684.500	-43.30	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.000	-48.36	-13	Pass
3709.98	3720	1	/	5	3710.500	-55.92	-25	Pass
3720	37000	1	/	6	35212.500	-49.95	-40	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Outer_Full Ant4



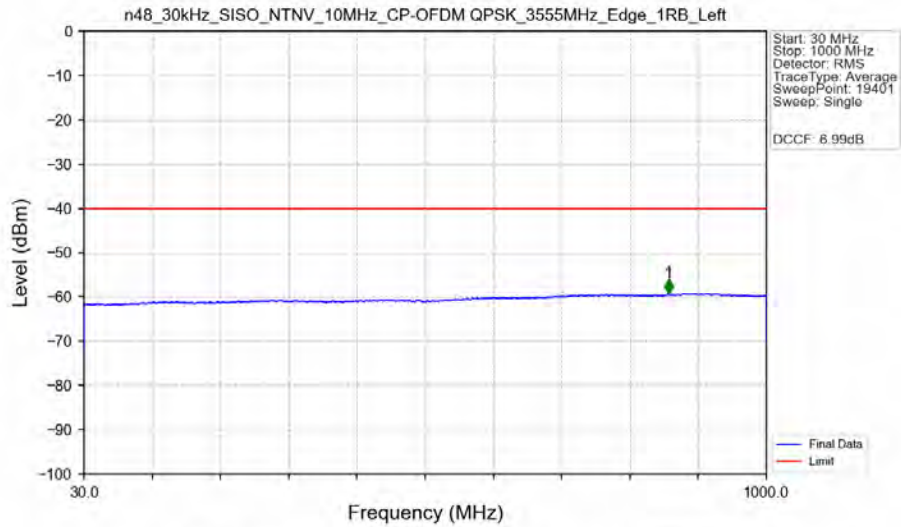
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.455	-53.71	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-43.29	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-34.25	-13	Pass
3688.98	3689.98	0.0932	CHP	4	3689.965	-42.74	-13	Pass
3689.98	3699.98	0.0932	CHP	/	/	/	/	/
3699.98	3700.98	0.0932	CHP	5	3700.255	-43.38	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-35.02	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-43.78	-25	Pass
3720	3730	1	CHP	8	3729.130	-53.34	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant4



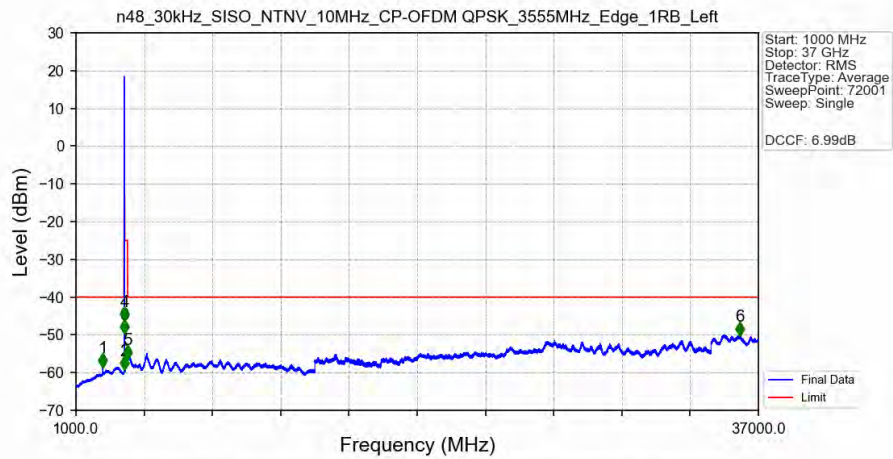
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.770	-53.58	-40	Pass
3530	3540	1	CHP	2	3539.605	-53.51	-25	Pass
3540	3549	1	CHP	3	3548.500	-41.53	-13	Pass
3549	3550	0.03	/	4	3549.985	-39.80	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.995	-58.87	-13	Pass
3561	3570	1	CHP	6	3561.505	-45.04	-13	Pass
3570	3720	1	CHP	7	3712.510	-53.43	-25	Pass
3720	3730	1	CHP	8	3727.780	-53.32	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant4



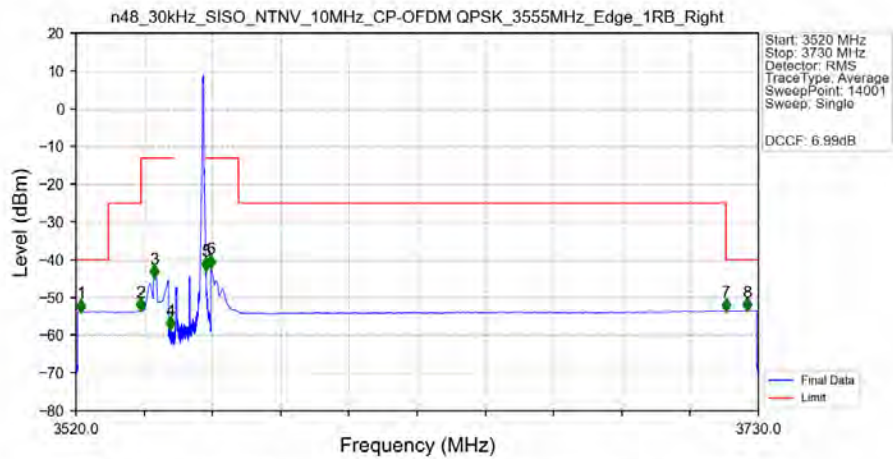
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	861.300	-59.05	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Left_Ant4



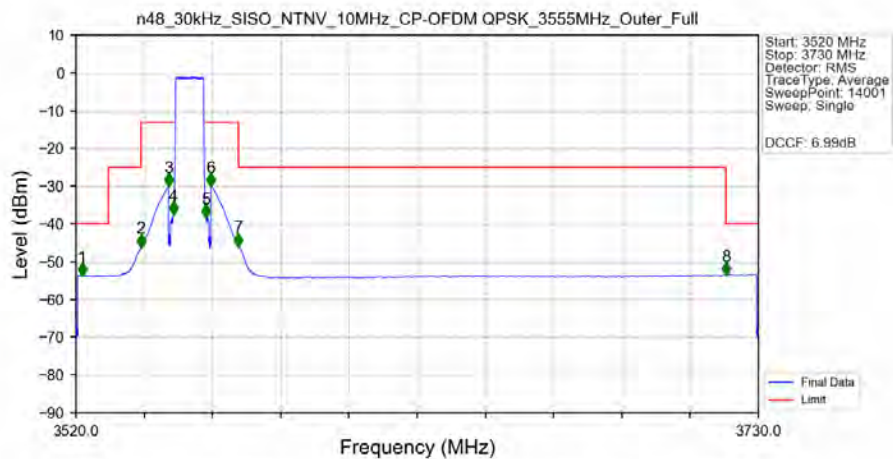
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2412.500	-58.23	-40	Pass
3530	3540	1	/	2	3540.000	-59.00	-25	Pass
3540	3549	1	/	3	3544.500	-49.35	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-46.00	-13	Pass
3570	3720	1	/	5	3717.500	-56.12	-25	Pass
3720	37000	1	/	6	36025.000	-49.91	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Edge_1RB_Right_Ant4



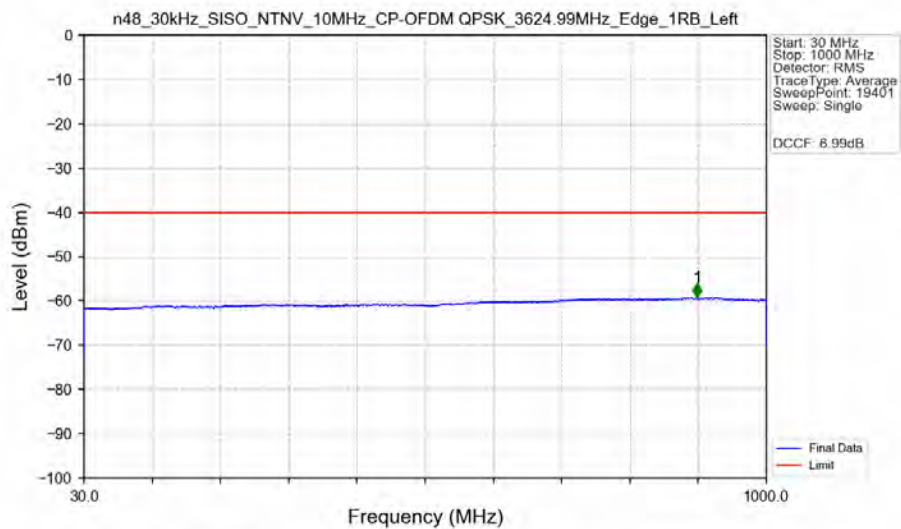
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.515	-53.74	-40	Pass
3530	3540	1	CHP	2	3539.965	-53.48	-25	Pass
3540	3549	1	CHP	3	3544.075	-44.69	-13	Pass
3549	3550	0.03	/	4	3549.130	-58.25	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-42.64	-13	Pass
3561	3570	1	CHP	6	3561.505	-41.96	-13	Pass
3570	3720	1	CHP	7	3719.950	-53.49	-25	Pass
3720	3730	1	CHP	8	3726.445	-53.40	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3555MHz_Outer_Full_Ant4



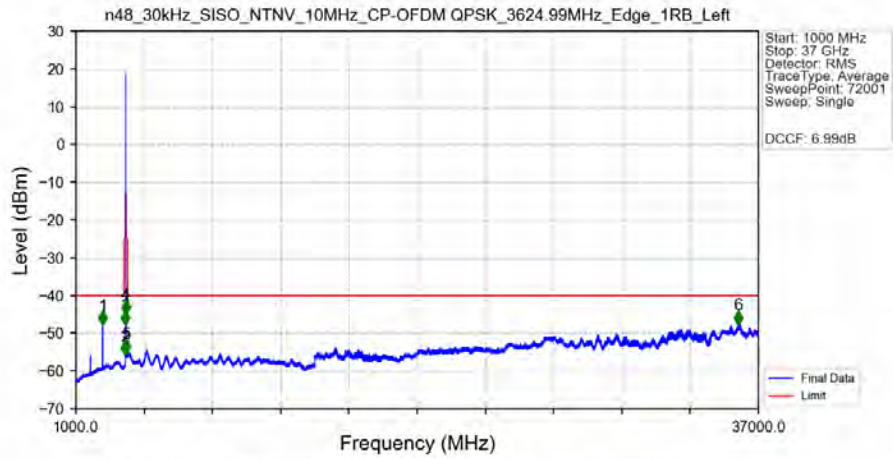
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.935	-53.60	-40	Pass
3530	3540	1	CHP	2	3539.995	-46.02	-25	Pass
3540	3549	1	CHP	3	3548.500	-29.79	-13	Pass
3549	3550	0.0932	CHP	4	3549.985	-37.33	-13	Pass
3550	3560	0.0932	CHP	/	/	/	/	/
3560	3561	0.0932	CHP	5	3560.005	-38.20	-13	Pass
3561	3570	1	CHP	6	3561.505	-29.86	-13	Pass
3570	3720	1	CHP	7	3570.010	-45.76	-25	Pass
3720	3730	1	CHP	8	3720.010	-53.36	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



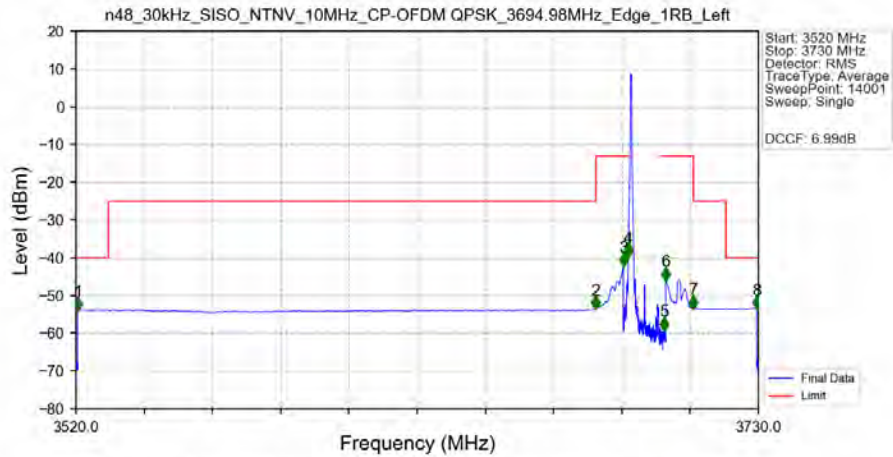
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.700	-59.18	-40	Pass

n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4



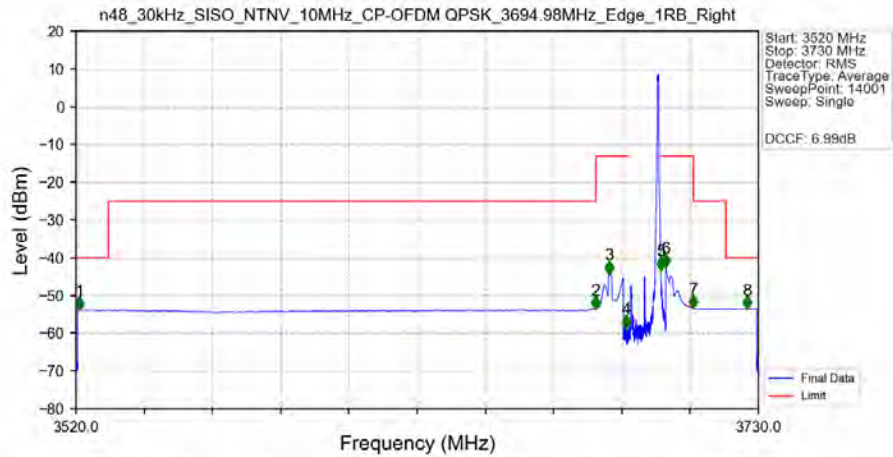
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2409.500	-47.49	-40	Pass
3530	3609.99	1	/	2	3606.000	-55.59	-25	Pass
3609.99	3618.99	1	/	3	3614.500	-47.43	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3635.500	-44.57	-13	Pass
3639.99	3720	1	/	5	3640.000	-54.94	25	Pass
3720	37000	1	/	6	35931.000	-47.39	40	Pass

n48 30kHz SISO NTV 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Left Ant4



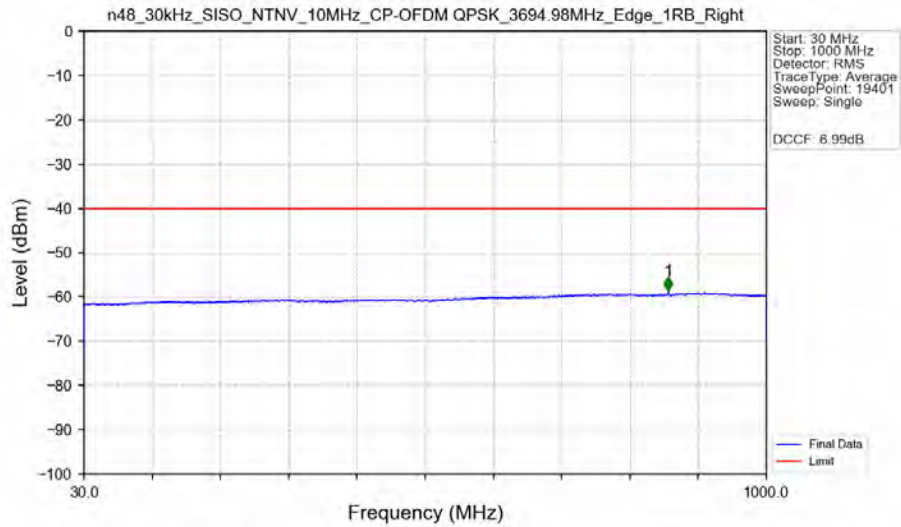
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.585	-53.77	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-53.37	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-42.09	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-39.53	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.855	-59.07	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-45.80	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-53.28	25	Pass
3720	3730	1	CHP	8	3729.475	-53.34	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



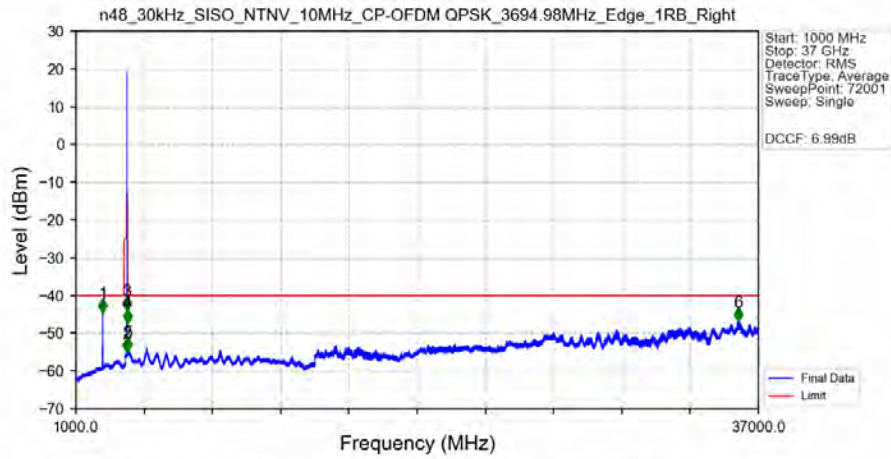
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.035	-53.69	-40	Pass
3530	3679.98	1	CHP	2	3679.930	-53.40	-25	Pass
3679.98	3688.98	1	CHP	3	3684.070	-44.10	-13	Pass
3688.98	3689.98	0.03	/	4	3689.410	-58.40	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-43.06	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-42.36	-13	Pass
3709.98	3720	1	CHP	7	3710.005	-53.26	-25	Pass
3720	3730	1	CHP	8	3726.610	-53.41	-40	Pass

n48 30kHz SISO NTN 10MHz CP-OFDM QPSK 3694.98MHz Edge 1RB Right Ant4



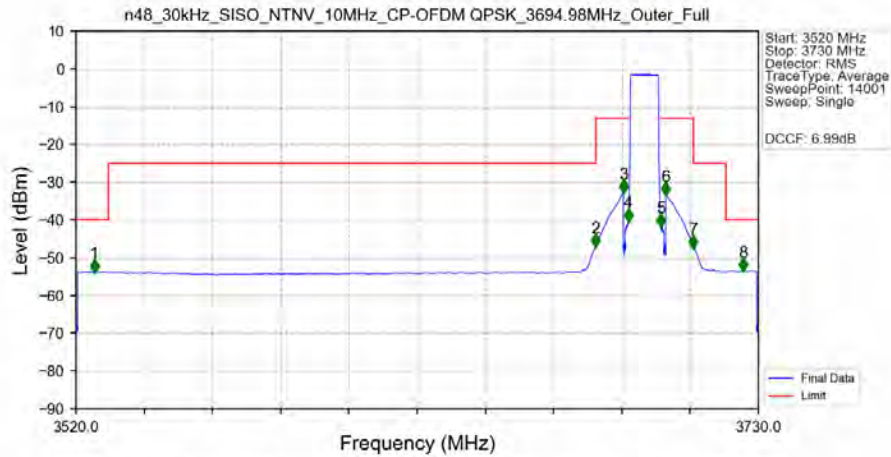
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	860.500	-58.54	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant4



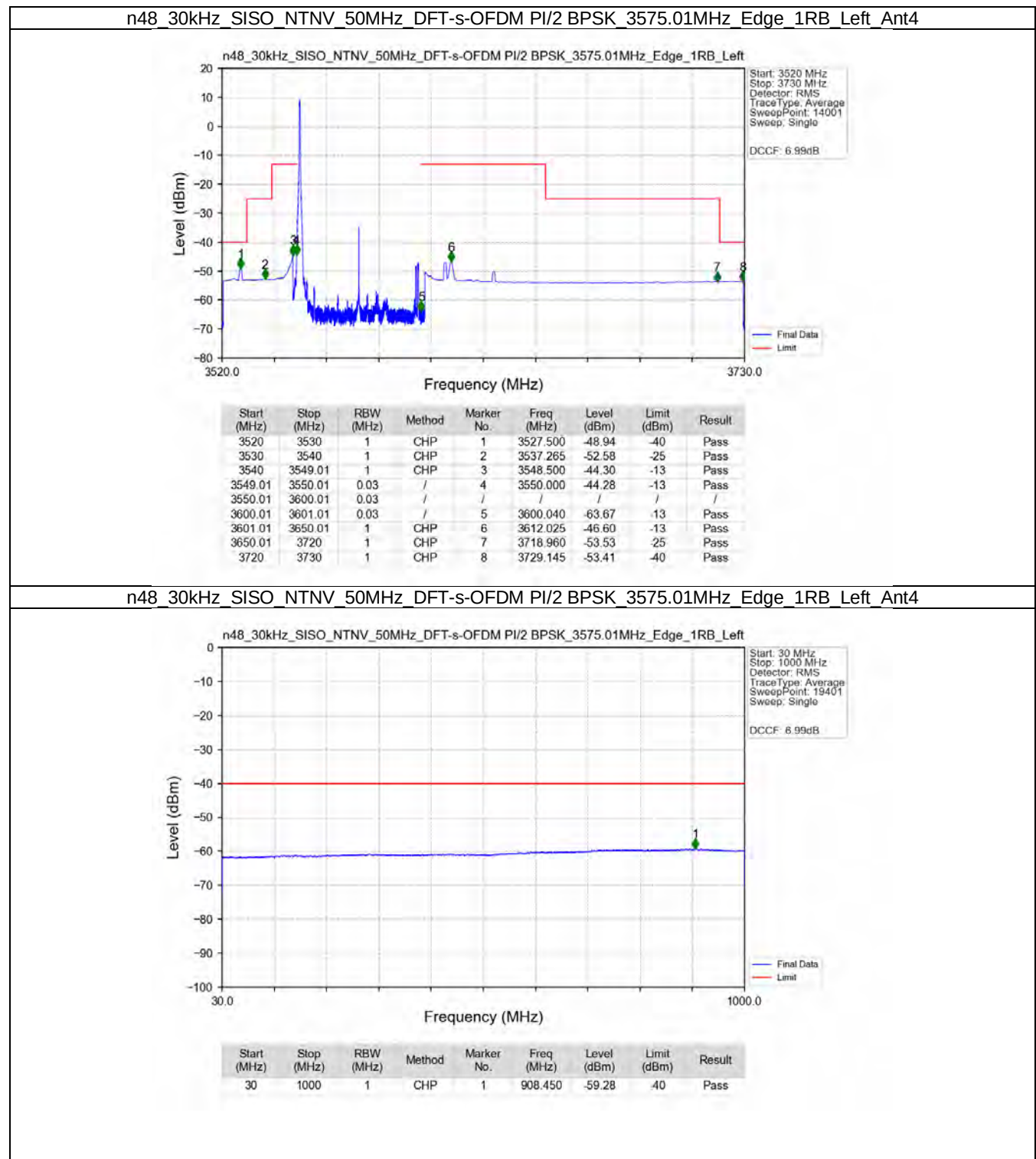
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2416.000	-44.25	-40	Pass
3530	3679.98	1	/	2	3679.500	-54.72	-25	Pass
3679.98	3688.98	1	/	3	3684.500	-43.56	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3705.000	-46.96	-13	Pass
3709.98	3720	1	/	5	3710.000	-54.55	25	Pass
3720	37000	1	/	6	35923.000	-46.65	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_3694.98MHz_Outer_Full_Ant4

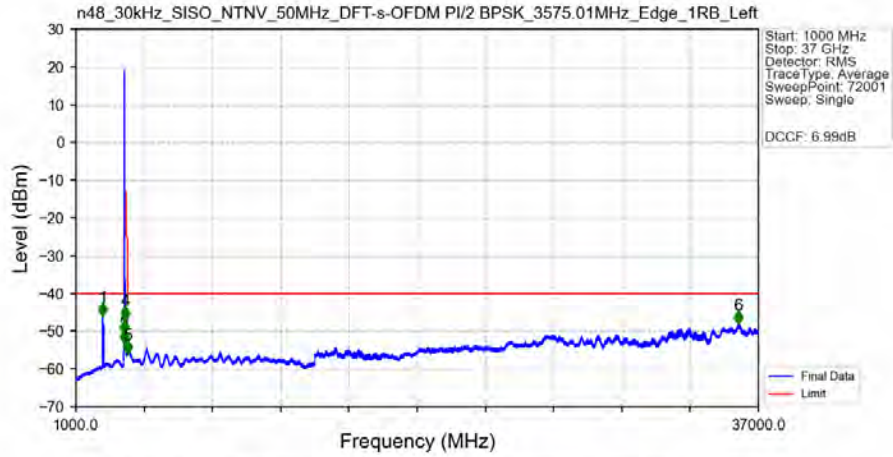


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.640	-53.70	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-46.92	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-32.64	-13	Pass
3688.98	3689.98	0.0932	CHP	4	3689.965	-40.22	-13	Pass
3689.98	3699.98	0.0932	CHP	/	/	/	/	/
3699.98	3700.98	0.0932	CHP	5	3699.985	-41.58	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-33.24	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-47.26	25	Pass
3720	3730	1	CHP	8	3725.350	-53.41	-40	Pass

5.2.2 30_S_50M_NTNV

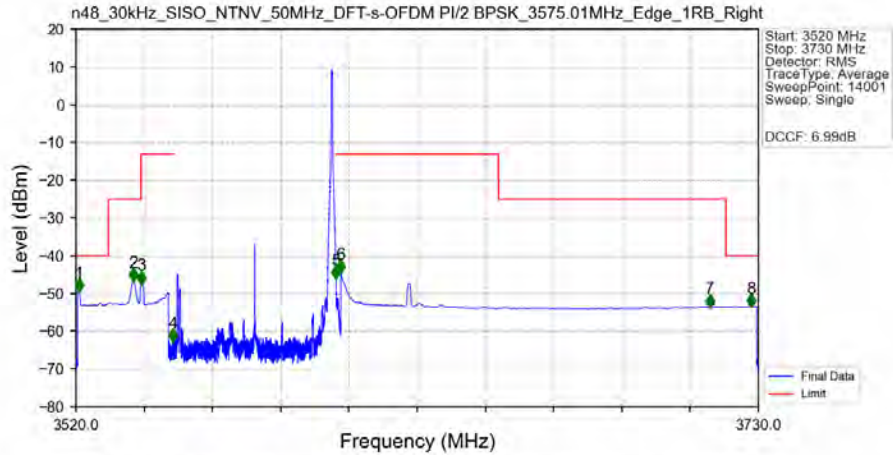


n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3575.01MHz_Edge_1RB_Left_Ant4



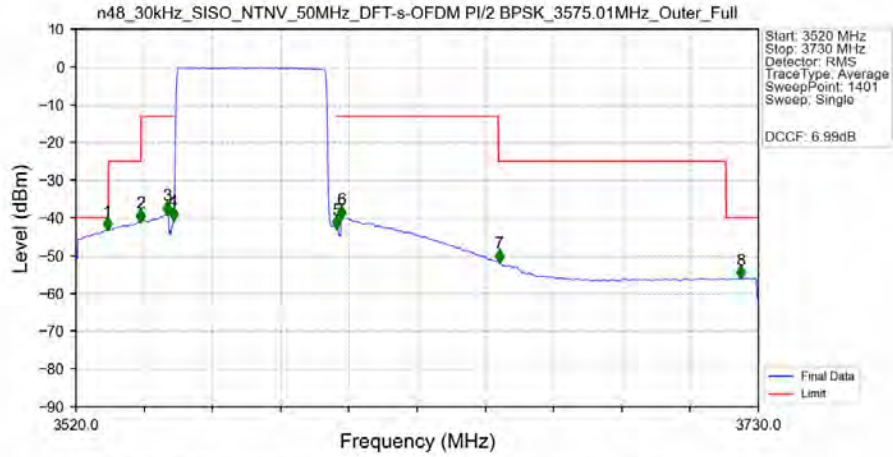
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2410.000	-45.75	-40	Pass
3530	3540	1	/	2	3537.500	-53.03	-25	Pass
3540	3549.01	1	/	3	3545.000	-50.51	-13	Pass
3549.01	3605.01	1	/	/	/	/	/	/
3605.01	3650.01	1	/	4	3612.500	-46.75	-13	Pass
3650.01	3720	1	/	5	3720.000	-55.75	25	Pass
3720	37000	1	/	6	35938.000	-47.93	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3575.01MHz_Edge_1RB_Right_Ant4



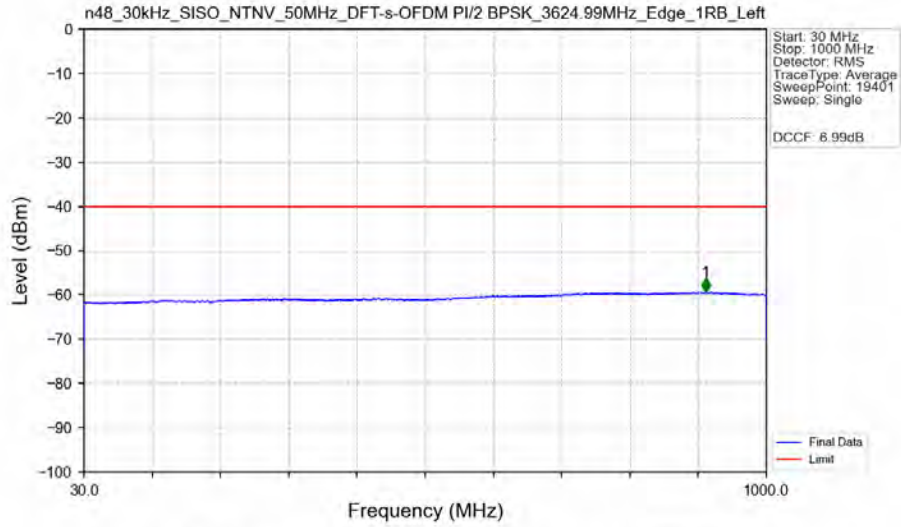
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.990	-49.37	-40	Pass
3530	3540	1	CHP	2	3537.610	-46.51	-25	Pass
3540	3549.01	1	CHP	3	3540.100	-47.34	-13	Pass
3549.01	3550.01	0.03	/	4	3549.805	-62.61	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.025	-45.97	-13	Pass
3601.01	3650.01	1	CHP	6	3601.510	-44.41	-13	Pass
3650.01	3720	1	CHP	7	3715.165	-53.50	25	Pass
3720	3730	1	CHP	8	3727.750	-53.43	-40	Pass

n48 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3575.01MHz Outer Full Ant4



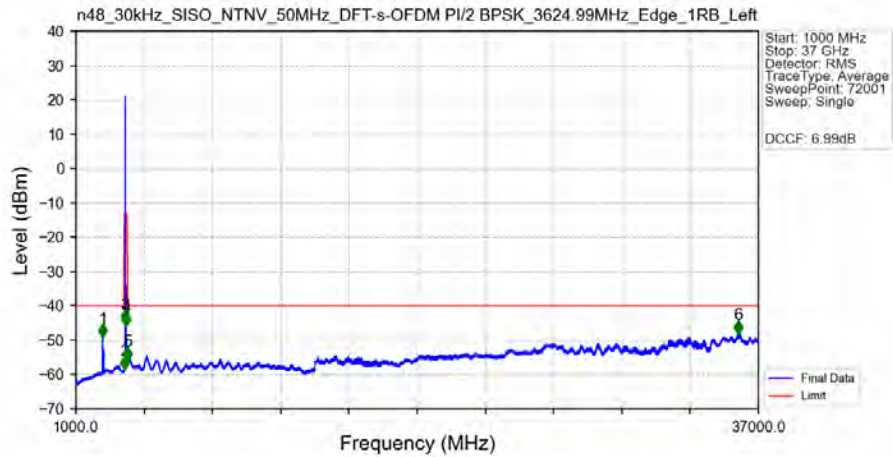
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.600	-43.15	-40	Pass
3530	3540	1	CHP	2	3539.950	-40.86	-25	Pass
3540	3549.01	1	CHP	3	3548.050	-38.94	-13	Pass
3549.01	3550.01	0.49035	CHP	4	3550.000	-40.41	-13	Pass
3550.01	3600.01	0.49035	CHP	/	/	/	/	/
3600.01	3601.01	0.49035	CHP	5	3600.100	-42.72	-13	Pass
3601.01	3650.01	1	CHP	6	3601.750	-40.01	-13	Pass
3650.01	3720	1	CHP	7	3650.200	-51.57	-25	Pass
3720	3730	1	CHP	8	3724.600	-55.99	-40	Pass

n48 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge_1RB_Left Ant4



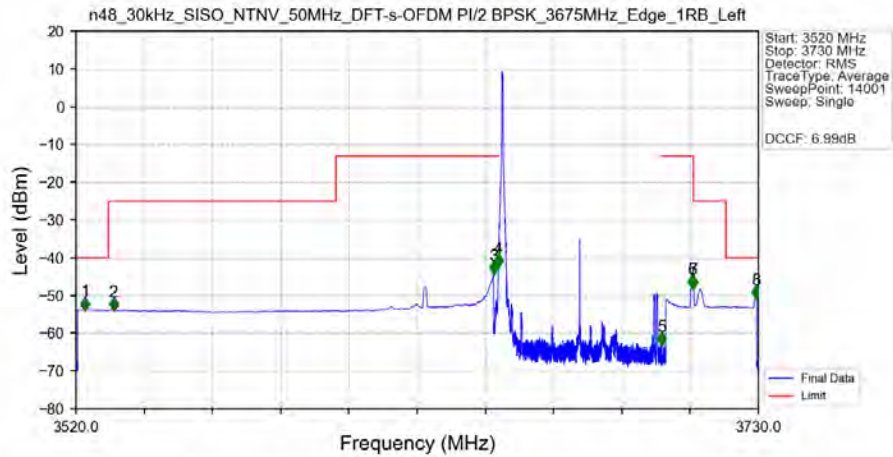
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.850	-59.28	-40	Pass

n48 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant4



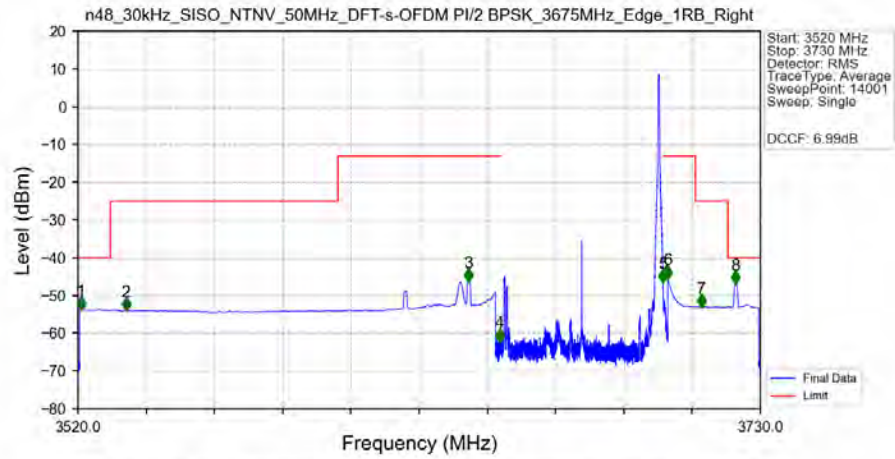
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2409.500	-49.01	-40	Pass
3530	3549.99	1	/	2	3549.500	-58.32	-25	Pass
3549.99	3598.99	1	/	3	3577.500	-44.82	-13	Pass
3598.99	3654.99	1	/	/	/	/	/	/
3654.99	3699.99	1	/	4	3659.500	-45.64	-13	Pass
3699.99	3720	1	/	5	3707.500	-55.69	25	Pass
3720	37000	1	/	6	35957.000	-47.95	-40	Pass

n48 30kHz SISO NTN 50MHz DFT-s-OFDM PI/2 BPSK 3675MHz Edge 1RB Left Ant4



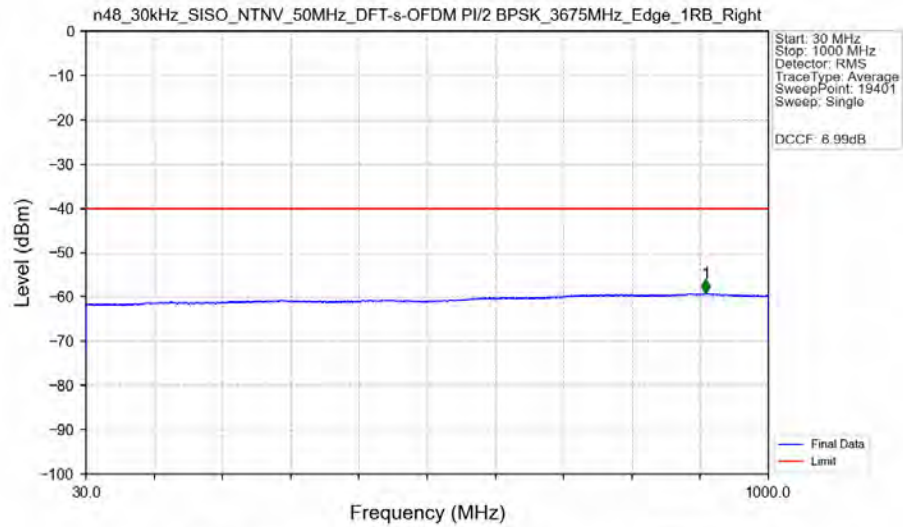
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.820	-53.70	-40	Pass
3530	3600	1	CHP	2	3531.565	-53.81	-25	Pass
3600	3649	1	CHP	3	3648.490	-44.23	-13	Pass
3649	3650	0.03	/	4	3649.990	-42.25	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.210	63.01	-13	Pass
3701	3710	1	CHP	6	3709.765	-47.92	-13	Pass
3710	3720	1	CHP	7	3710.005	-47.94	25	Pass
3720	3730	1	CHP	8	3729.295	-50.62	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3675MHz_Edge_1RB_Right_Ant4



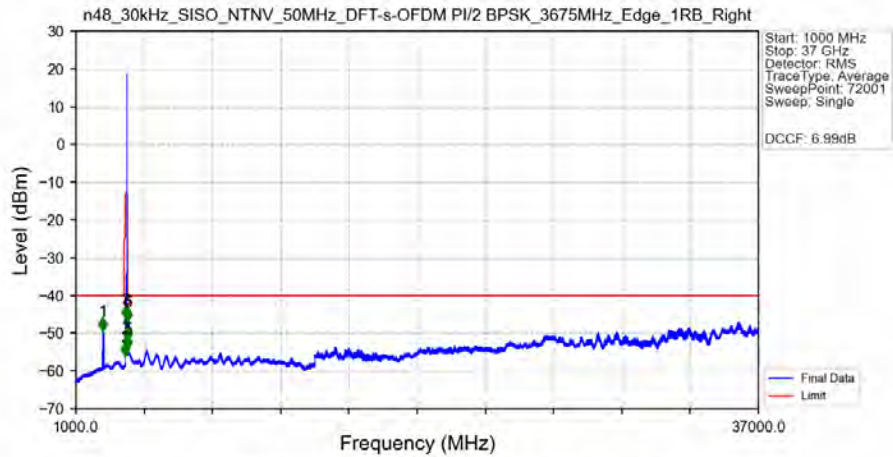
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.870	-53.69	-40	Pass
3530	3600	1	CHP	2	3534.775	-53.83	-25	Pass
3600	3649	1	CHP	3	3640.105	-46.15	-13	Pass
3649	3650	0.03	/	4	3649.825	-62.05	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.030	-46.36	13	Pass
3701	3710	1	CHP	6	3701.500	-45.37	-13	Pass
3710	3720	1	CHP	7	3711.820	-52.94	-25	Pass
3720	3730	1	CHP	8	3722.365	-46.74	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3675MHz_Edge_1RB_Right_Ant4



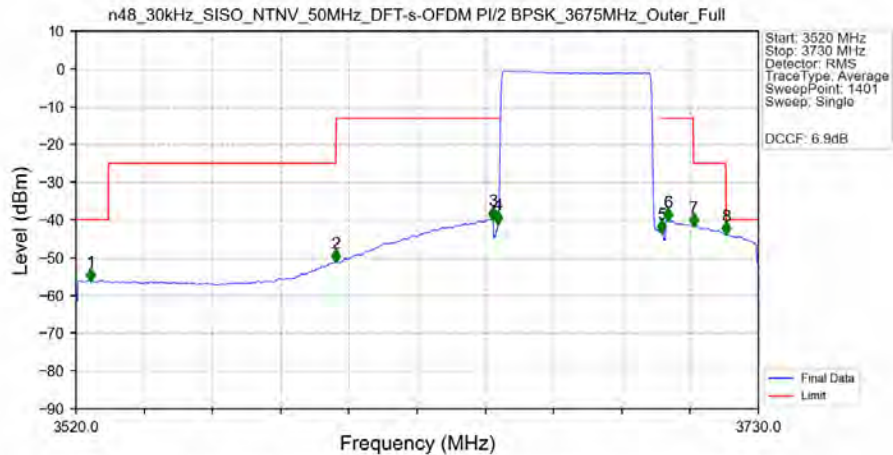
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.800	-59.19	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3675MHz_Edge_1RB_Right_Ant4



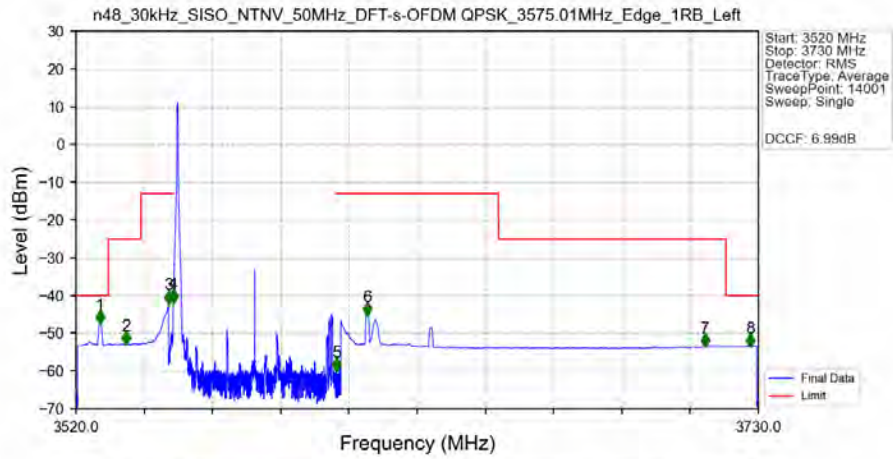
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2419.000	-49.04	-40	Pass
3530	3600	1	/	2	3600.000	-55.80	-25	Pass
3600	3649	1	/	3	3637.500	-45.98	-13	Pass
3649	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3705.500	-51.63	-13	Pass
3710	3720	1	/	5	3712.500	-53.79	-25	Pass
3720	37000	1	/	6	3722.500	-46.48	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3675MHz_Outer_Full_Ant4



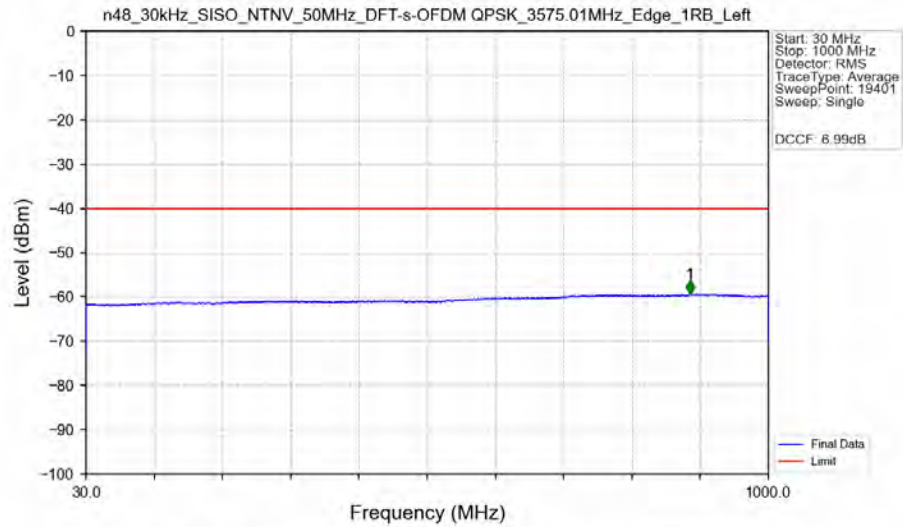
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.500	-56.04	-40	Pass
3530	3600	1	CHP	2	3599.950	-50.99	-25	Pass
3600	3649	1	CHP	3	3648.400	-39.79	-13	Pass
3649	3650	0.49035	CHP	4	3649.900	-40.86	-13	Pass
3650	3700	0.49035	CHP	/	/	/	/	/
3700	3701	0.49035	CHP	5	3700.150	-43.36	-13	Pass
3701	3710	1	CHP	6	3702.100	-40.14	-13	Pass
3710	3720	1	CHP	7	3710.050	-41.59	-25	Pass
3720	3730	1	CHP	8	3720.100	-43.72	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3575.01MHz_Edge_1RB_Left_Ant4



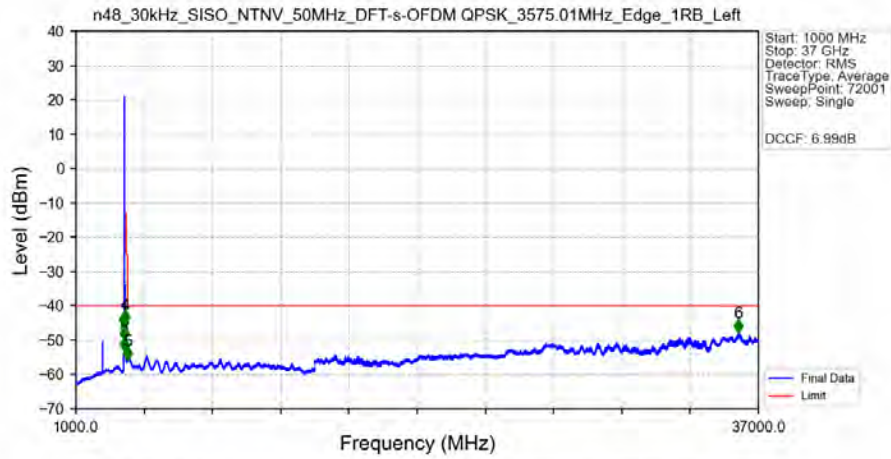
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.455	-47.23	-40	Pass
3530	3540	1	CHP	2	3535.465	-52.75	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-42.05	-13	Pass
3549.01	3550.01	0.03	/	4	3549.985	-41.66	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.205	-59.88	-13	Pass
3601.01	3650.01	1	CHP	6	3609.535	-45.15	-13	Pass
3650.01	3720	1	CHP	7	3713.635	-53.52	-25	Pass
3720	3730	1	CHP	8	3727.555	-53.43	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3575.01MHz_Edge_1RB_Left_Ant4



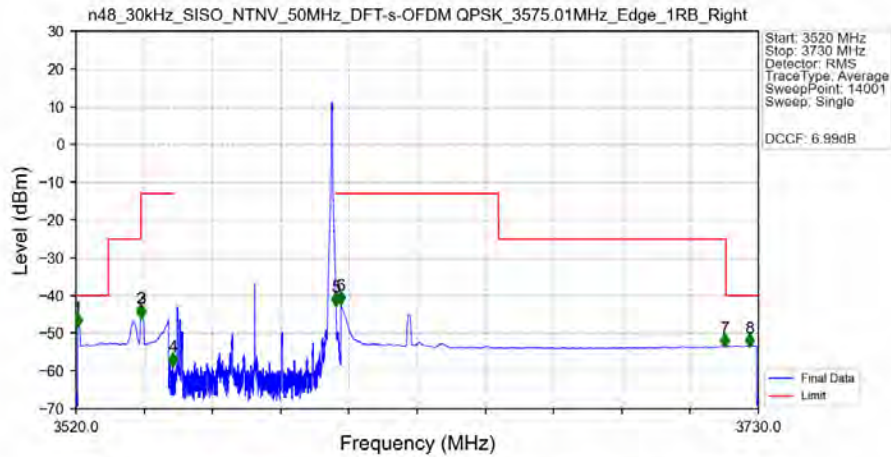
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.250	-59.28	-40	Pass

n48_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	3527.500	-45.72	-40	Pass
3530	3540	1	/	2	3538.000	-52.85	-25	Pass
3540	3549.01	1	/	3	3545.000	-49.72	-13	Pass
3549.01	3605.01	1	/	/	/	/	/	/
3605.01	3650.01	1	/	4	3610.000	-45.06	-13	Pass
3650.01	3720	1	/	5	3703.000	-55.51	25	Pass
3720	37000	1	/	6	35937.000	-47.46	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3575.01MHz_Edge_1RB_Right_Ant4



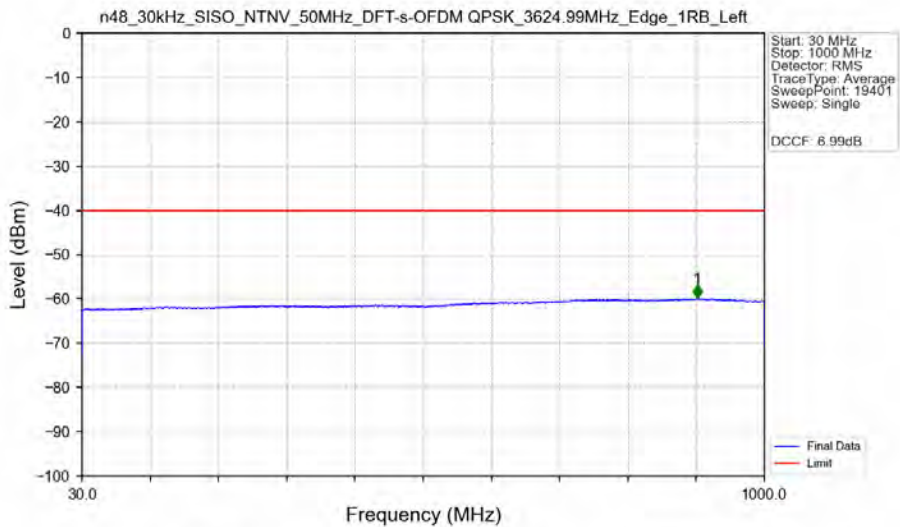
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-48.16	-40	Pass
3530	3540	1	CHP	2	3539.980	-45.65	-25	Pass
3540	3549.01	1	CHP	3	3540.070	-45.64	-13	Pass
3549.01	3550.01	0.03	/	4	3549.820	-58.48	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.025	-42.52	-13	Pass
3601.01	3650.01	1	CHP	6	3601.510	-42.10	-13	Pass
3650.01	3720	1	CHP	7	3719.680	-53.52	25	Pass
3720	3730	1	CHP	8	3727.165	-53.43	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3575.01MHz_Outer_Full_Ant4



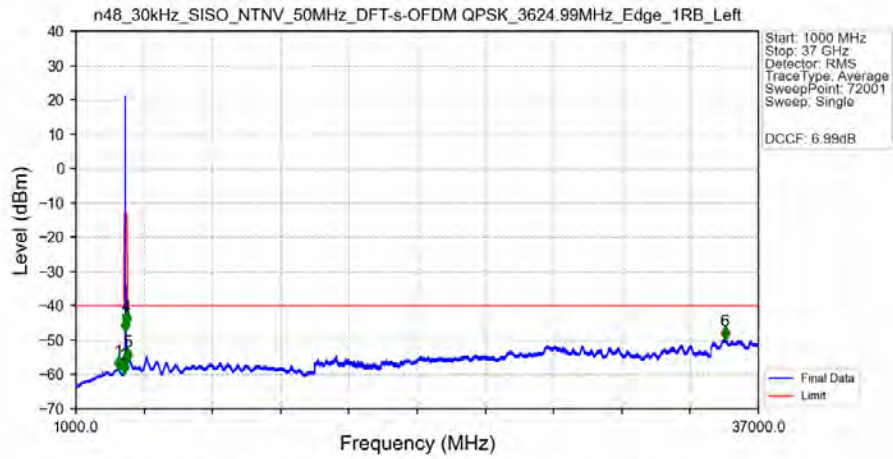
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.600	-43.26	-40	Pass
3530	3540	1	CHP	2	3539.950	-42.38	-25	Pass
3540	3549.01	1	CHP	3	3548.350	-40.67	-13	Pass
3549.01	3550.01	0.49035	CHP	4	3550.000	-40.33	-13	Pass
3550.01	3600.01	0.49035	CHP	/	/	/	/	/
3600.01	3601.01	0.49035	CHP	5	3600.100	-43.77	-13	Pass
3601.01	3650.01	1	CHP	6	3602.050	-41.10	-13	Pass
3650.01	3720	1	CHP	7	3650.650	-49.07	-25	Pass
3720	3730	1	CHP	8	3724.000	-55.98	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



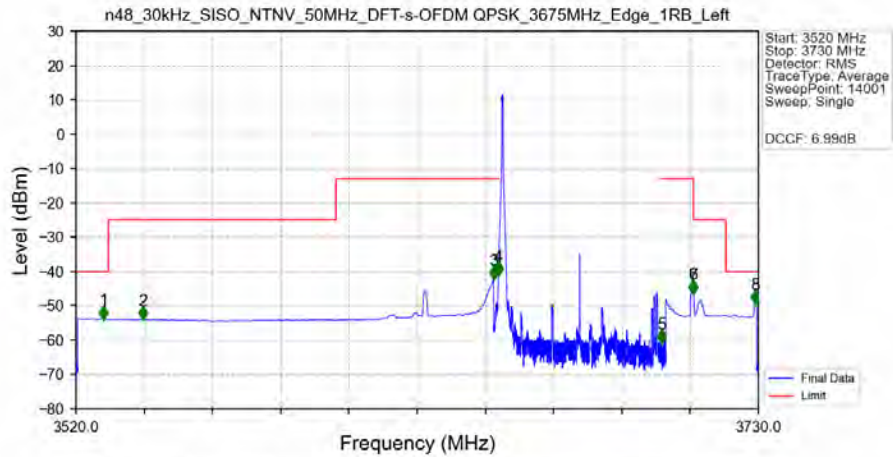
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	904.300	-59.87	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



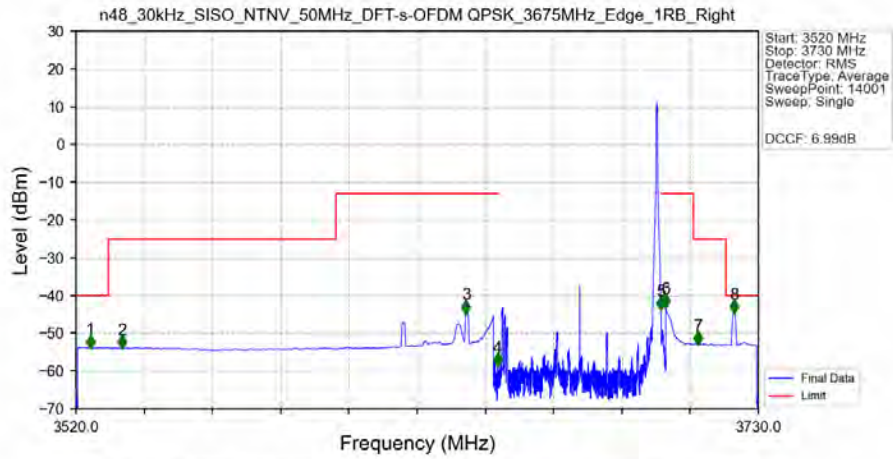
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3244.500	-58.44	-40	Pass
3530	3549.99	1	/	2	3547.000	-59.59	-25	Pass
3549.99	3598.99	1	/	3	3577.500	-47.20	-13	Pass
3598.99	3654.99	1	/	/	/	/	/	/
3654.99	3699.99	1	/	4	3660.000	-45.41	-13	Pass
3699.99	3720	1	/	5	3713.000	-55.89	25	Pass
3720	37000	1	/	6	35234.500	-49.66	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3675MHz_Edge_1RB_Left_Ant4



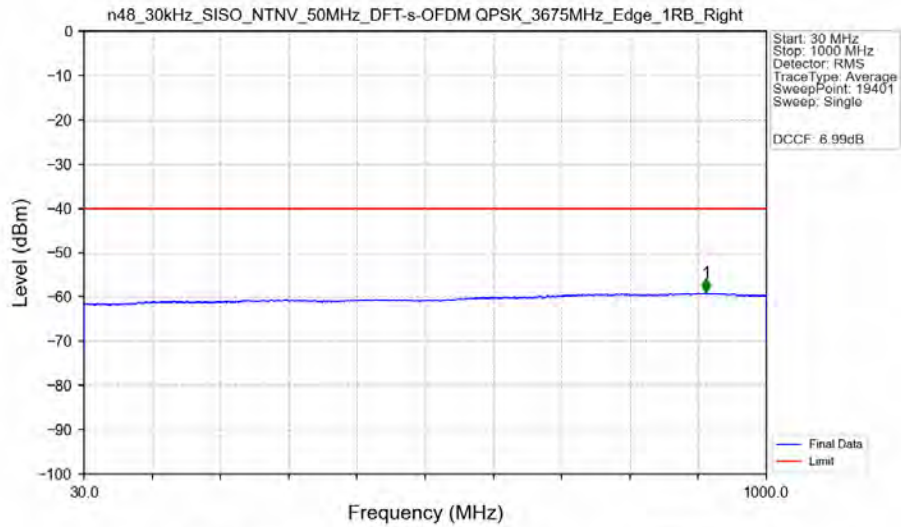
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.490	-53.71	-40	Pass
3530	3600	1	CHP	2	3540.625	-53.84	-25	Pass
3600	3649	1	CHP	3	3648.490	-42.00	-13	Pass
3649	3650	0.03	/	4	3649.990	-40.90	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.195	-60.68	-13	Pass
3701	3710	1	CHP	6	3709.915	-46.20	-13	Pass
3710	3720	1	CHP	7	3710.005	-46.22	25	Pass
3720	3730	1	CHP	8	3728.995	-49.14	-40	Pass

n48 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3675MHz Edge 1RB Right Ant4



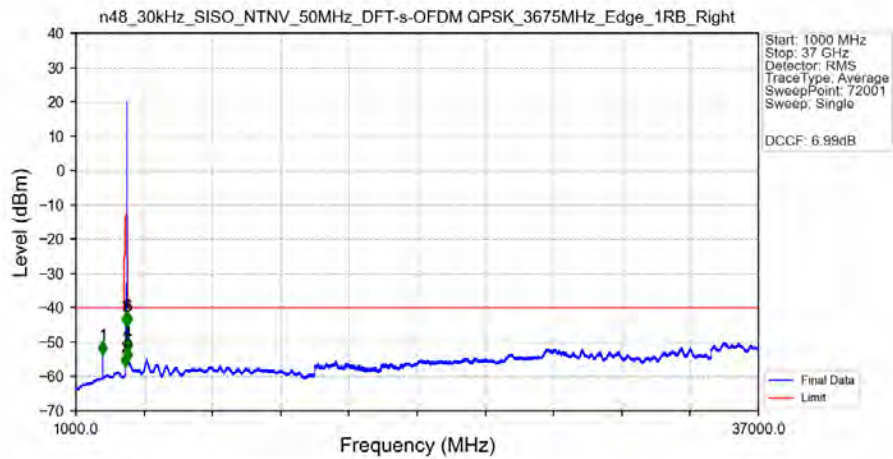
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.410	-53.75	-40	Pass
3530	3600	1	CHP	2	3534.250	-53.84	-25	Pass
3600	3649	1	CHP	3	3640.015	-44.60	-13	Pass
3649	3650	0.03	/	4	3649.810	-58.55	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-43.55	-13	Pass
3701	3710	1	CHP	6	3701.500	-42.99	-13	Pass
3710	3720	1	CHP	7	3711.475	-52.76	-25	Pass
3720	3730	1	CHP	8	3722.515	-44.45	-40	Pass

n48 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3675MHz Edge 1RB Right Ant4



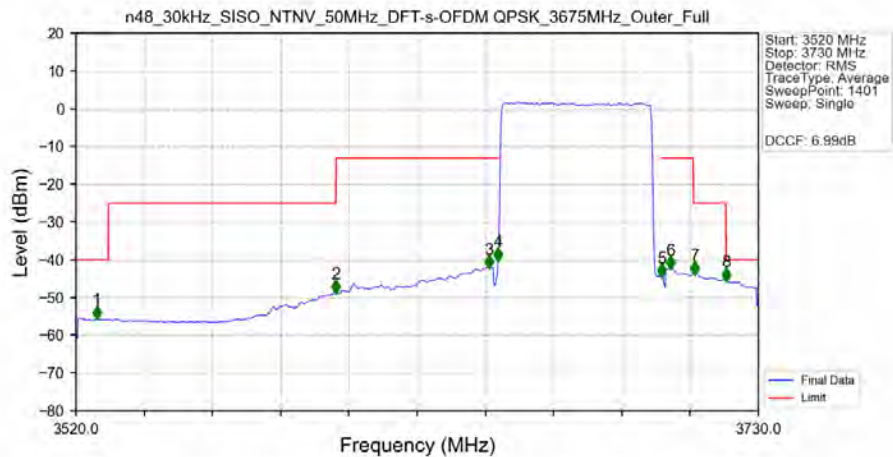
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.450	-59.01	-40	Pass

n48 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3675MHz Edge 1RB Right Ant4



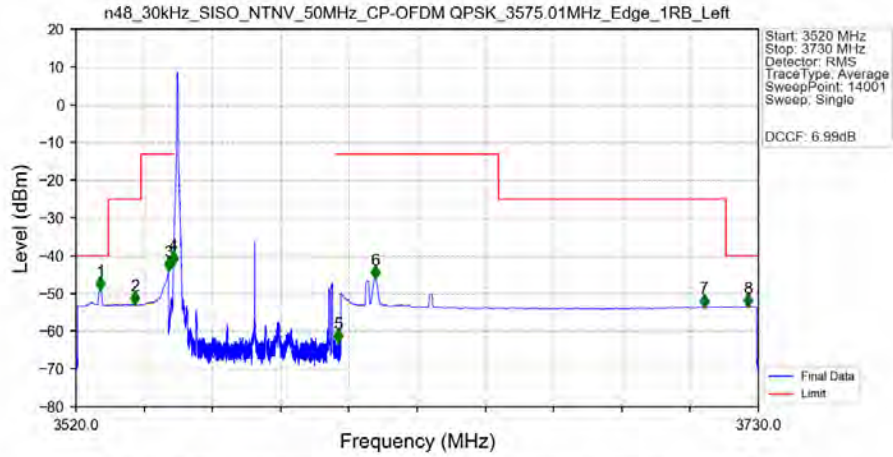
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2417.500	-53.31	-40	Pass
3530	3600	1	/	2	3600.000	-56.87	-25	Pass
3600	3649	1	/	3	3640.500	-44.90	-13	Pass
3649	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3705.500	-52.64	-13	Pass
3710	3720	1	/	5	3712.000	-55.18	25	Pass
3720	37000	1	/	6	3722.500	-44.88	-40	Pass

n48 30kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3675MHz Outer_Full Ant4



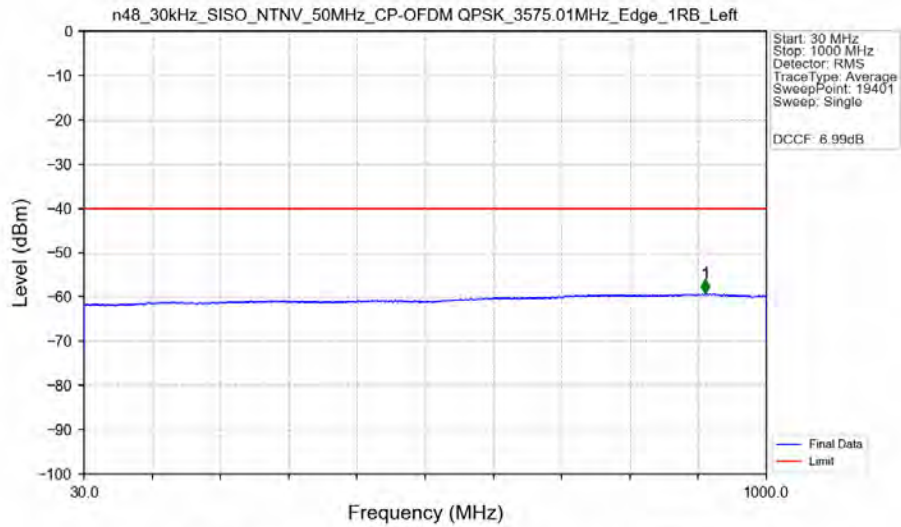
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.450	-55.44	-40	Pass
3530	3600	1	CHP	2	3599.950	-48.63	-25	Pass
3600	3649	1	CHP	3	3647.200	-42.06	-13	Pass
3649	3650	0.49035	CHP	4	3649.900	-40.07	-13	Pass
3650	3700	0.49035	CHP	/	/	/	/	/
3700	3701	0.49035	CHP	5	3700.150	-44.40	-13	Pass
3701	3710	1	CHP	6	3702.850	-42.24	-13	Pass
3710	3720	1	CHP	7	3710.500	-43.69	25	Pass
3720	3730	1	CHP	8	3720.100	-45.38	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3575.01MHz_Edge_1RB_Left Ant4



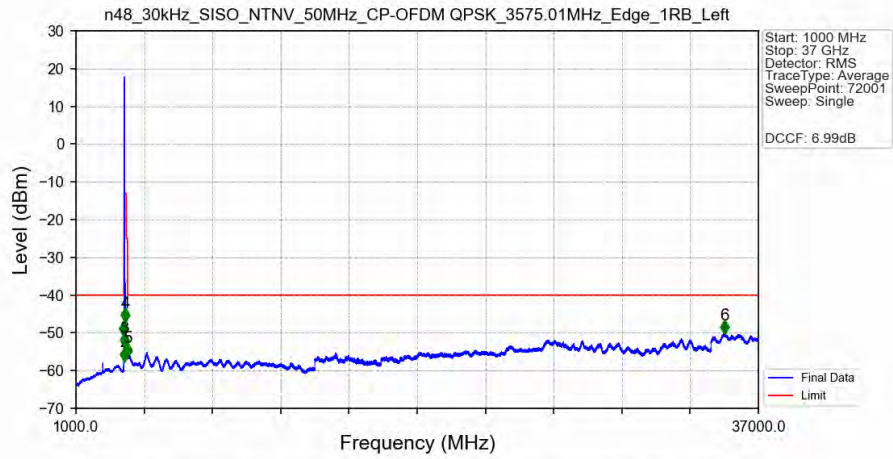
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.545	-48.95	-40	Pass
3530	3540	1	CHP	2	3538.165	-52.83	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-43.78	-13	Pass
3549.01	3550.01	0.03	/	4	3550.000	-42.21	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.670	-62.75	-13	Pass
3601.01	3650.01	1	CHP	6	3612.040	-45.99	-13	Pass
3650.01	3720	1	CHP	7	3713.380	-53.51	-25	Pass
3720	3730	1	CHP	8	3726.730	-53.41	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3575.01MHz_Edge_1RB_Left Ant4



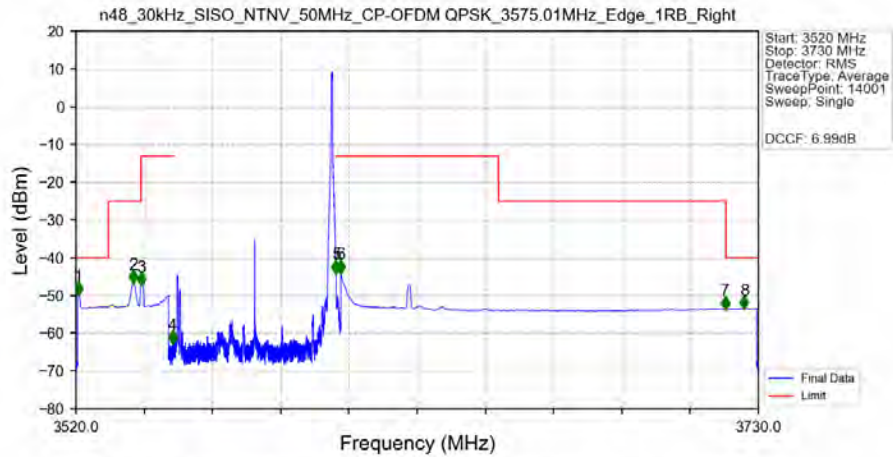
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.300	-59.22	-40	Pass

n48 30kHz SISO NTN 50MHz CP-OFDM QPSK 3575.01MHz Edge 1RB Left Ant4



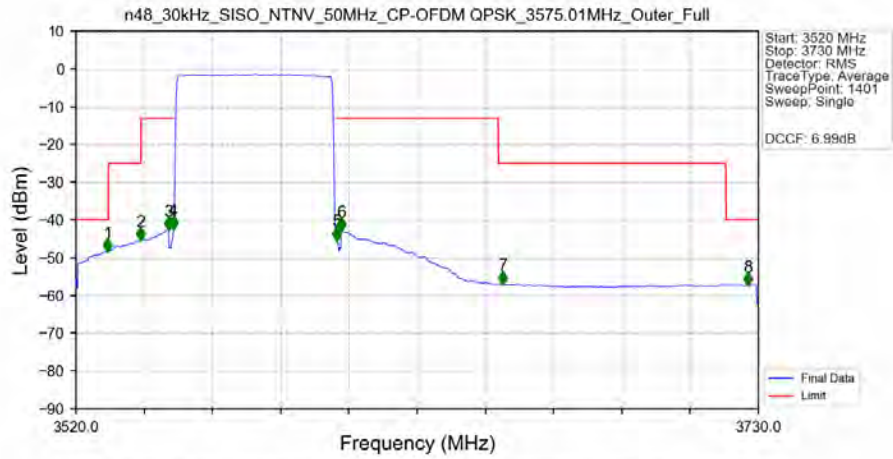
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3527.500	-50.34	-40	Pass
3530	3540	1	/	2	3540.000	-57.21	-25	Pass
3540	3549.01	1	/	3	3545.000	-53.47	-13	Pass
3549.01	3605.01	1	/	/	/	/	/	/
3605.01	3650.01	1	/	4	3610.000	-46.90	-13	Pass
3650.01	3720	1	/	5	3711.000	-56.11	-25	Pass
3720	37000	1	/	6	35211.000	-50.04	-40	Pass

n48 30kHz SISO NTN 50MHz CP-OFDM QPSK 3575.01MHz Edge 1RB Right Ant4



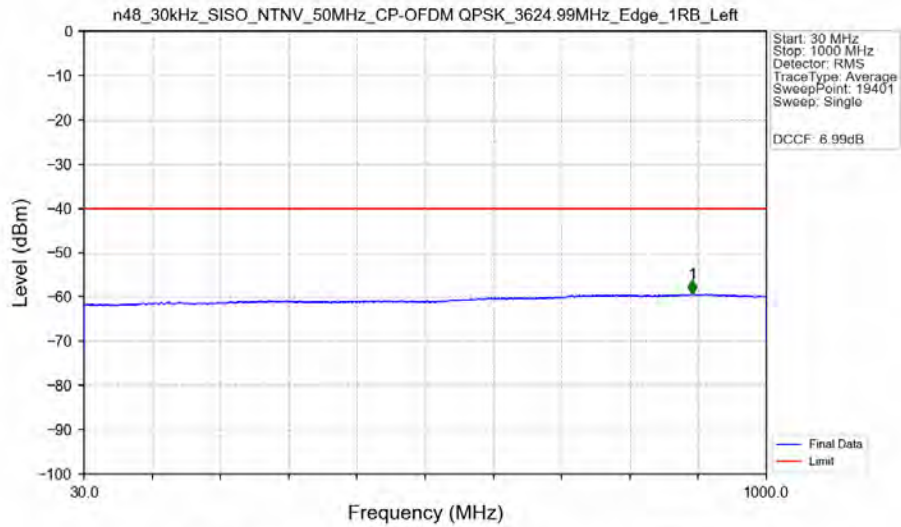
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.630	-49.65	-40	Pass
3530	3540	1	CHP	2	3537.685	-46.58	-25	Pass
3540	3549.01	1	CHP	3	3540.040	-47.28	-13	Pass
3549.01	3550.01	0.03	/	4	3549.790	-62.61	-13	Pass
3550.01	3600.01	0.03	/	/	/	/	/	/
3600.01	3601.01	0.03	/	5	3600.040	-43.91	-13	Pass
3601.01	3650.01	1	CHP	6	3601.510	-43.89	-13	Pass
3650.01	3720	1	CHP	7	3719.755	-53.51	-25	Pass
3720	3730	1	CHP	8	3725.650	-53.39	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3575.01MHz_Outer_Full_Ant4



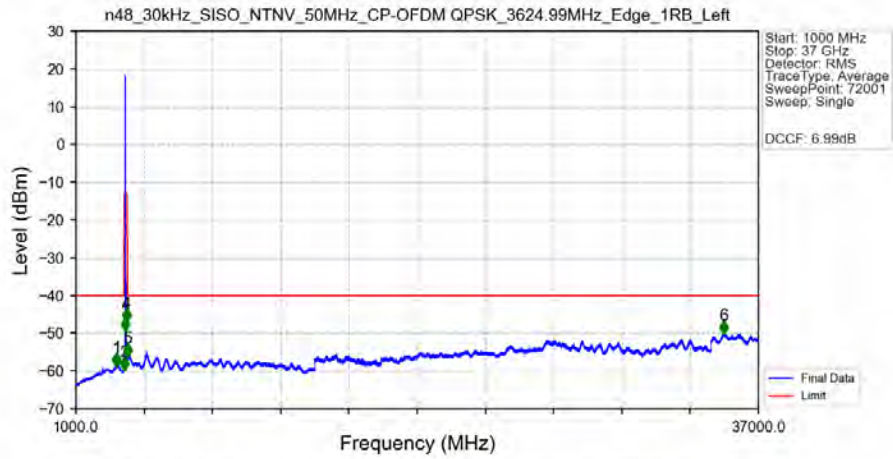
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.750	-48.24	-40	Pass
3530	3540	1	CHP	2	3539.950	-45.30	-25	Pass
3540	3549.01	1	CHP	3	3548.500	-42.48	-13	Pass
3549.01	3550.01	0.49035	CHP	4	3550.000	-42.28	-13	Pass
3550.01	3600.01	0.49035	CHP	/	/	/	/	/
3600.01	3601.01	0.49035	CHP	5	3600.100	-45.12	-13	Pass
3601.01	3650.01	1	CHP	6	3601.600	-42.67	-13	Pass
3650.01	3720	1	CHP	7	3651.400	-56.91	-25	Pass
3720	3730	1	CHP	8	3726.850	-57.26	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4

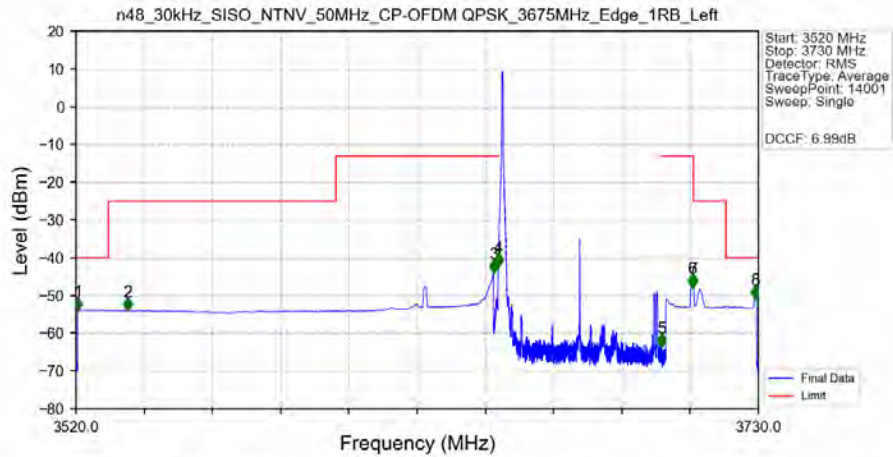


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	894.600	-59.32	-40	Pass

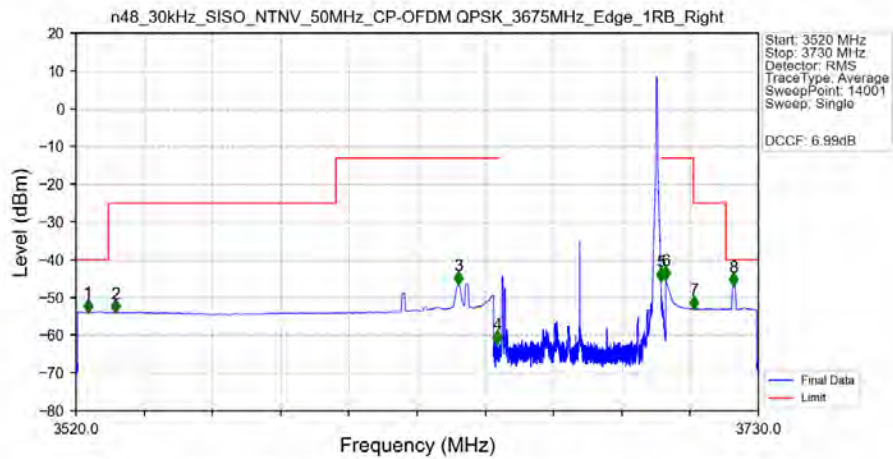
n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant4



n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Edge_1RB_Left_Ant4

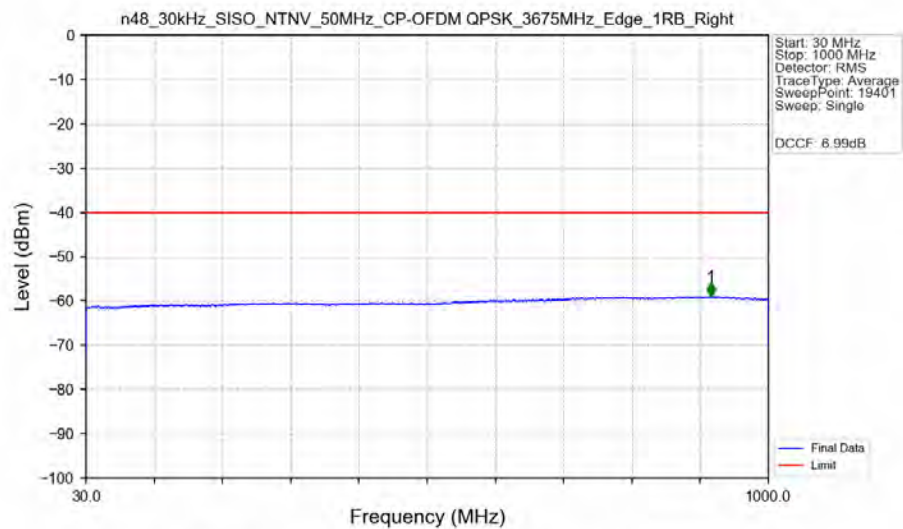


n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



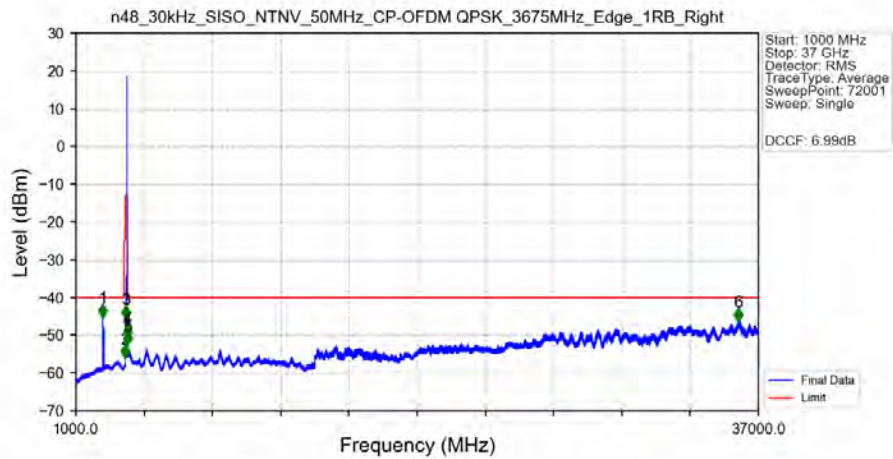
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.630	-53.74	-40	Pass
3530	3600	1	CHP	2	3532.255	-53.87	-25	Pass
3600	3649	1	CHP	3	3637.750	-46.38	-13	Pass
3649	3650	0.03	/	4	3649.690	-62.08	-13	Pass
3650	3700	0.03	/	/	/	/	/	/
3700	3701	0.03	/	5	3700.015	-45.42	-13	Pass
3701	3710	1	CHP	6	3701.500	-45.14	-13	Pass
3710	3720	1	CHP	7	3710.245	-52.89	-25	Pass
3720	3730	1	CHP	8	3722.365	-46.81	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



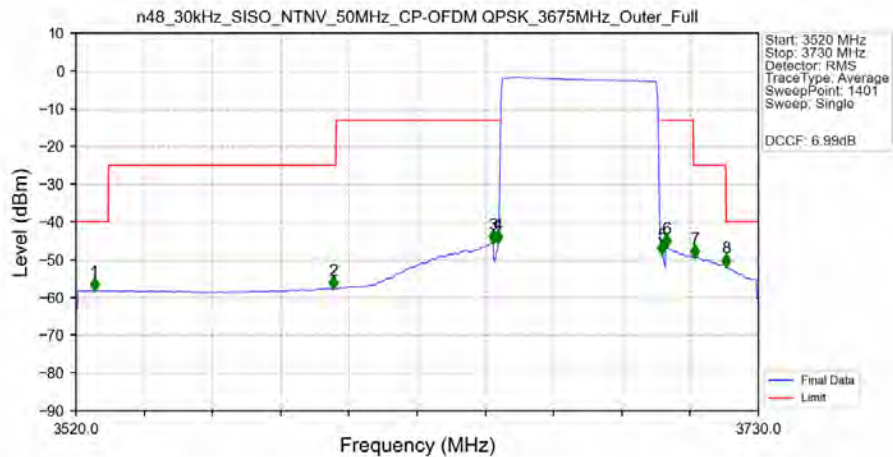
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	918.500	-58.88	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Edge_1RB_Right_Ant4



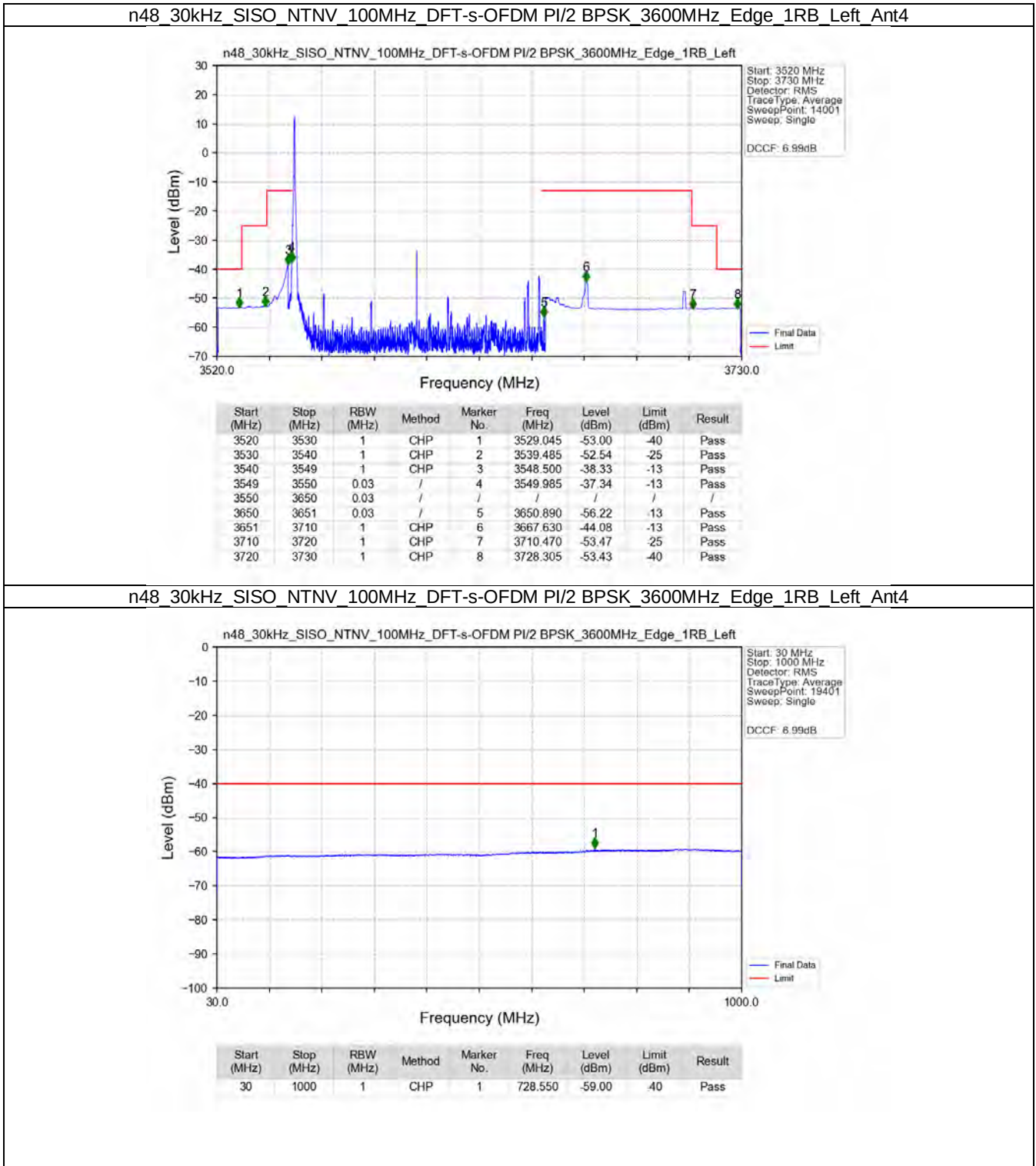
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2416.500	-44.98	-40	Pass
3530	3600	1	/	2	3600.000	-55.86	-25	Pass
3600	3649	1	/	3	3637.500	-45.42	-13	Pass
3649	3705	1	/	/	/	/	/	/
3705	3710	1	/	4	3705.500	-50.61	-13	Pass
3710	3720	1	/	5	3710.500	-52.45	25	Pass
3720	37000	1	/	6	35927.000	-46.09	-40	Pass

n48_30kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_3675MHz_Outer_Full_Ant4

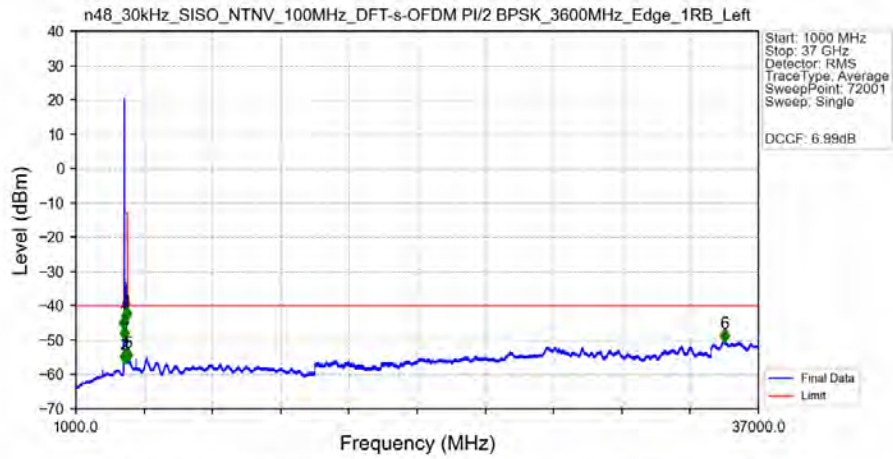


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.700	-58.11	-40	Pass
3530	3600	1	CHP	2	3599.200	-57.64	-25	Pass
3600	3649	1	CHP	3	3648.400	-45.43	-13	Pass
3649	3650	0.49035	CHP	4	3649.900	-45.40	-13	Pass
3650	3700	0.49035	CHP	/	/	/	/	/
3700	3701	0.49035	CHP	5	3700.150	-48.33	-13	Pass
3701	3710	1	CHP	6	3701.800	-46.57	-13	Pass
3710	3720	1	CHP	7	3710.500	-49.24	25	Pass
3720	3730	1	CHP	8	3720.100	-51.76	-40	Pass

5.2.3 30_S_100M_NTNV

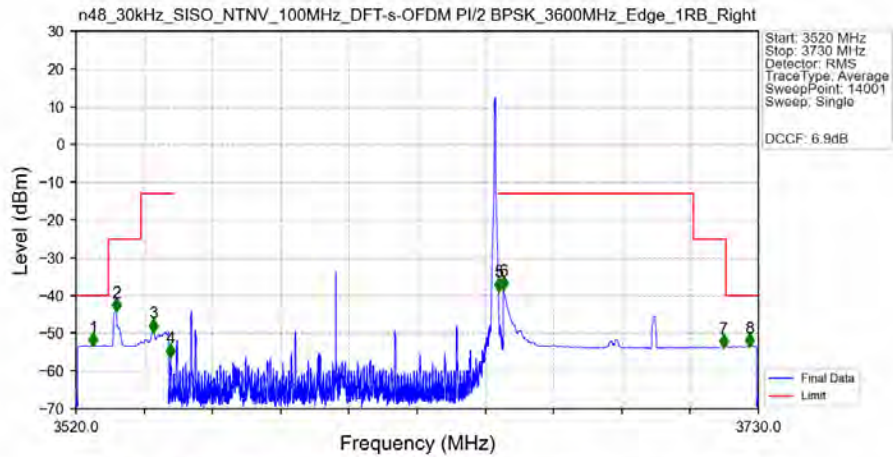


n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3600MHz_Edge_1RB_Left_Ant4



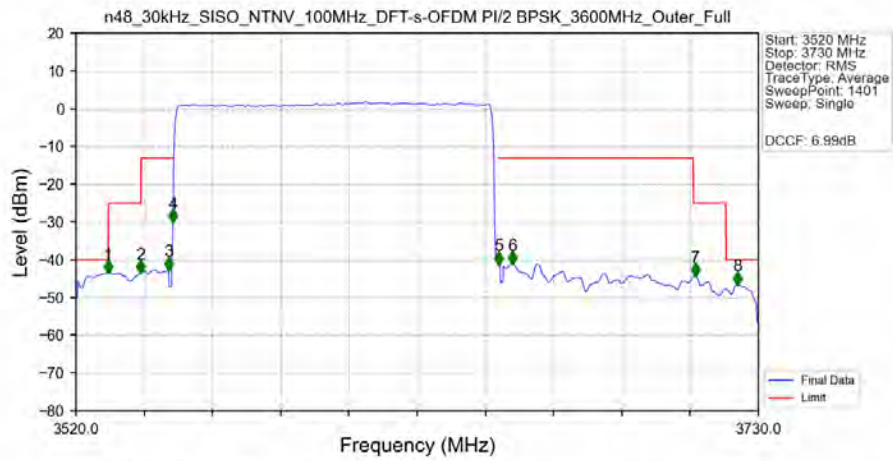
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3502.000	-46.67	-40	Pass
3530	3540	1	/	2	3540.000	-56.45	-25	Pass
3540	3549	1	/	3	3544.500	-49.57	-13	Pass
3549	3655	1	/	/	/	/	/	/
3655	3710	1	/	4	3668.000	-44.05	-13	Pass
3710	3720	1	/	5	3712.000	-56.10	-25	Pass
3720	37000	1	/	6	35204.000	-50.32	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3600MHz_Edge_1RB_Right_Ant4



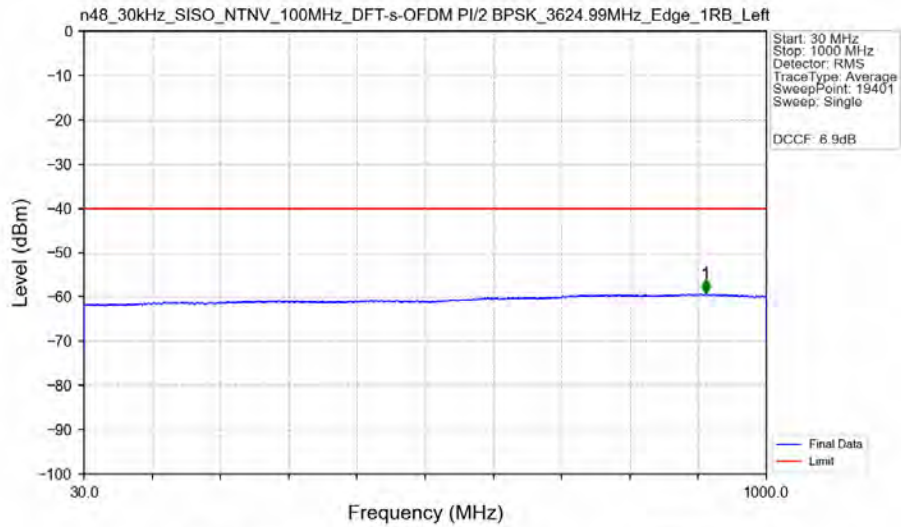
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.280	-53.21	-40	Pass
3530	3540	1	CHP	2	3532.360	-44.09	-25	Pass
3540	3549	1	CHP	3	3543.880	-49.50	-13	Pass
3549	3550	0.03	/	4	3549.115	-56.15	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.005	-38.62	-13	Pass
3651	3710	1	CHP	6	3651.505	-38.23	-13	Pass
3710	3720	1	CHP	7	3719.260	-53.60	-25	Pass
3720	3730	1	CHP	8	3727.315	-53.45	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3600MHz_Outer_Full_Ant4



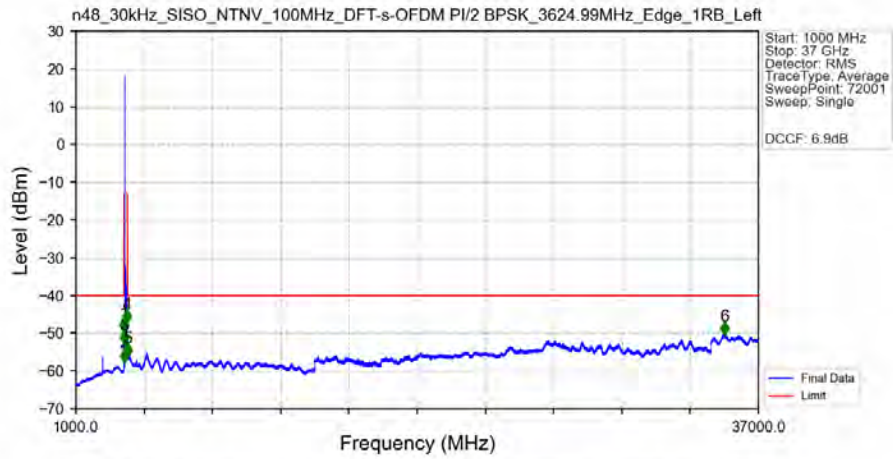
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.900	-43.42	-40	Pass
3530	3540	1	CHP	2	3539.950	-43.33	-25	Pass
3540	3549	1	CHP	3	3548.500	-42.61	-13	Pass
3549	3550	1	CHP	4	3549.850	-29.92	-13	Pass
3550	3650	1	CHP	/	/	/	/	/
3650	3651	1	CHP	5	3650.050	-41.09	-13	Pass
3651	3710	1	CHP	6	3654.400	-41.01	-13	Pass
3710	3720	1	CHP	7	3710.650	-44.15	-25	Pass
3720	3730	1	CHP	8	3723.550	-46.49	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant4



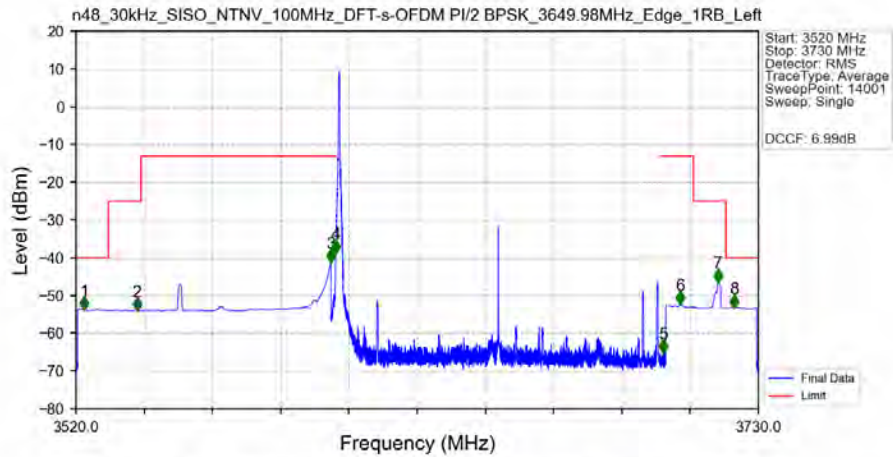
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.050	-59.21	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3624.99MHz_Edge_1RB_Left_Ant4



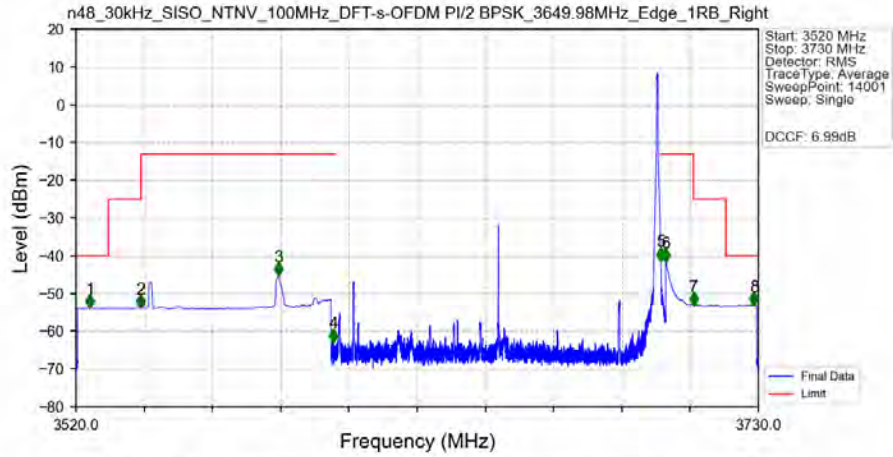
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3527.000	-49.41	-40	Pass
3530	3540	1	/	2	3539.500	-57.43	-25	Pass
3540	3573.99	1	/	3	3569.000	-52.62	-13	Pass
3573.99	3679.99	1	/	/	/	/	/	/
3679.99	3710	1	/	4	3692.500	-47.07	-13	Pass
3710	3720	1	/	5	3710.500	-56.04	-25	Pass
3720	37000	1	/	6	35217.500	-50.23	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3649.98MHz_Edge_1RB_Left_Ant4



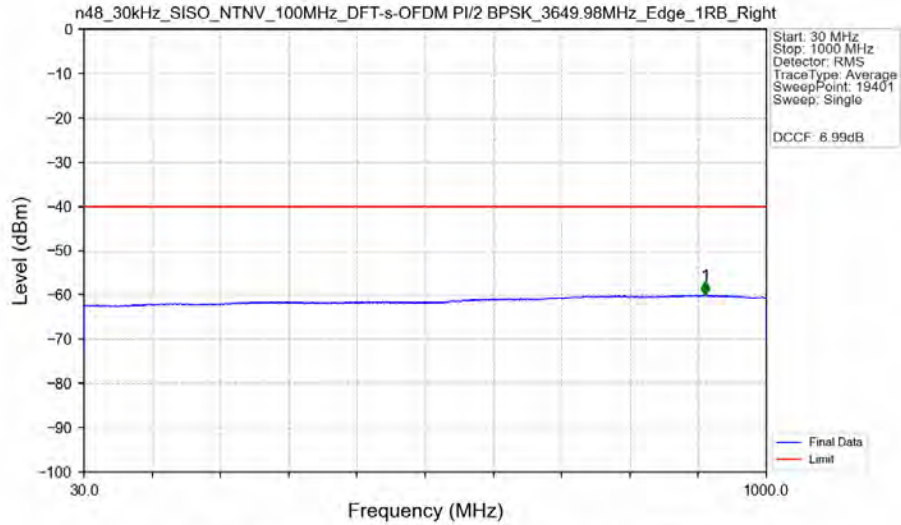
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.580	-53.66	-40	Pass
3530	3540	1	CHP	2	3538.750	-53.81	-25	Pass
3540	3598.98	1	CHP	3	3598.480	-41.04	-13	Pass
3598.98	3599.98	0.03	/	4	3599.950	-38.53	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.765	-64.94	-13	Pass
3700.98	3710	1	CHP	6	3706.045	-52.12	-13	Pass
3710	3720	1	CHP	7	3717.520	-46.27	-25	Pass
3720	3730	1	CHP	8	3722.455	-53.10	-40	Pass

n48 30kHz SISO NTNv 100MHz DFT-s-OFDM PI/2 BPSK 3649.98MHz Edge 1RB Right Ant4



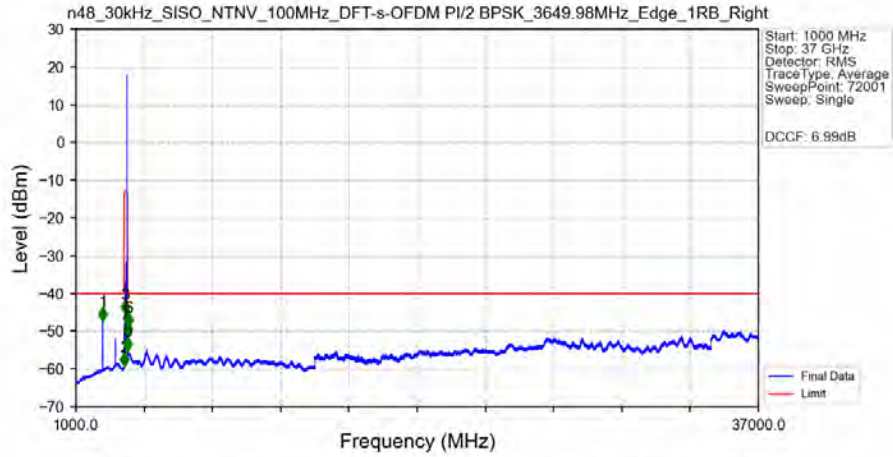
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.305	-53.69	-40	Pass
3530	3540	1	CHP	2	3539.935	-53.66	-25	Pass
3540	3598.98	1	CHP	3	3582.355	-45.09	-13	Pass
3598.98	3599.98	0.03	/	4	3599.215	-62.67	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-41.09	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-41.51	-13	Pass
3710	3720	1	CHP	7	3710.035	-52.93	-25	Pass
3720	3730	1	CHP	8	3728.620	-53.05	-40	Pass

n48 30kHz SISO NTNv 100MHz DFT-s-OFDM PI/2 BPSK 3649.98MHz Edge 1RB Right Ant4



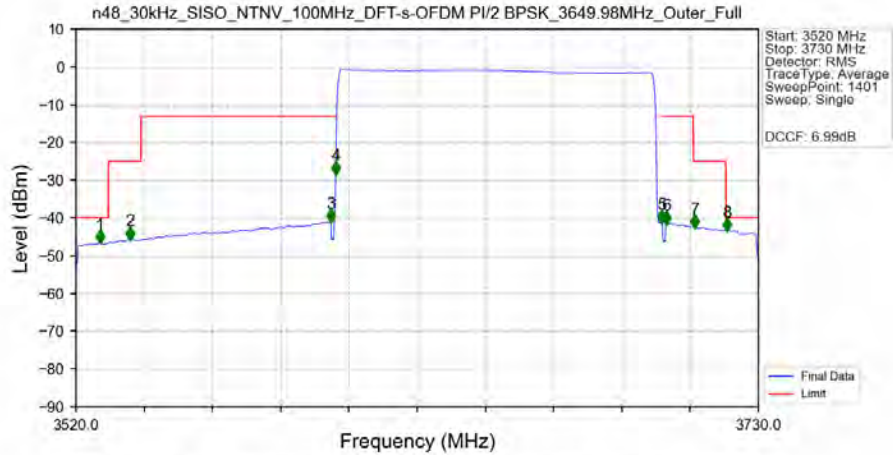
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	913.400	-60.00	-40	Pass

n48 30kHz SISO NTV 100MHz DFT-s-OFDM PI/2 BPSK 3649.98MHz Edge 1RB Right Ant4



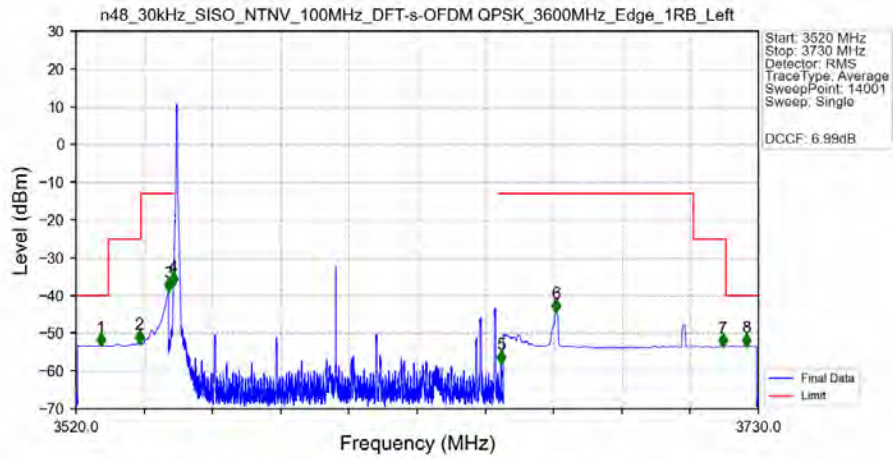
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2411.000	-47.00	-40	Pass
3530	3540	1	/	2	3540.000	-59.02	-25	Pass
3540	3598.98	1	/	3	3582.500	-45.17	-13	Pass
3598.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-50.84	-13	Pass
3710	3720	1	/	5	3710.500	-54.81	25	Pass
3720	37000	1	/	6	3748.000	-48.60	-40	Pass

n48 30kHz SISO NTV 100MHz DFT-s-OFDM PI/2 BPSK 3649.98MHz Outer_Full Ant4



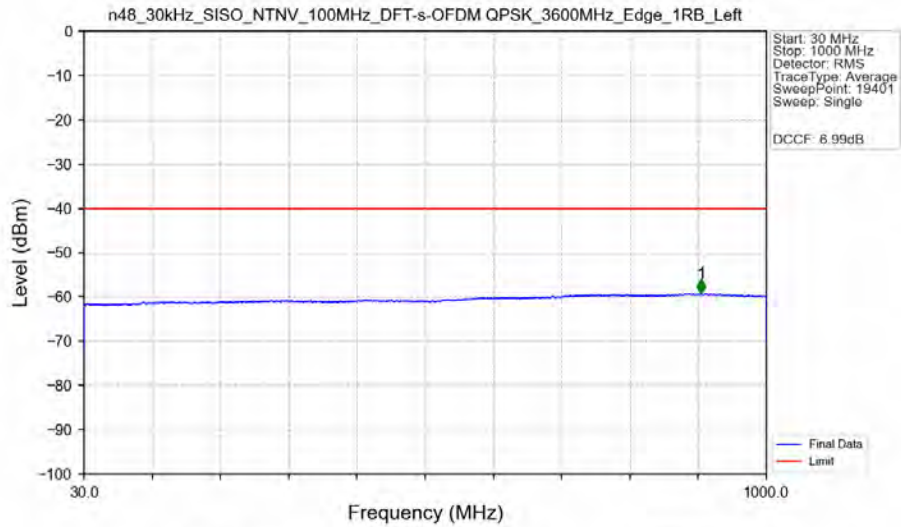
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.350	-46.48	-40	Pass
3530	3540	1	CHP	2	3536.650	-45.59	-25	Pass
3540	3598.98	1	CHP	3	3598.450	-40.97	-13	Pass
3598.98	3599.98	1	CHP	4	3599.950	-28.27	-13	Pass
3599.98	3699.98	1	CHP	/	/	/	/	/
3699.98	3700.98	1	CHP	5	3700.300	-41.22	-13	Pass
3700.98	3710	1	CHP	6	3701.800	-41.48	-13	Pass
3710	3720	1	CHP	7	3710.500	-42.40	25	Pass
3720	3730	1	CHP	8	3720.400	-43.31	-40	Pass

n48 30kHz SISO NTNv 100MHz DFT-s-OFDM QPSK 3600MHz Edge 1RB Left Ant4



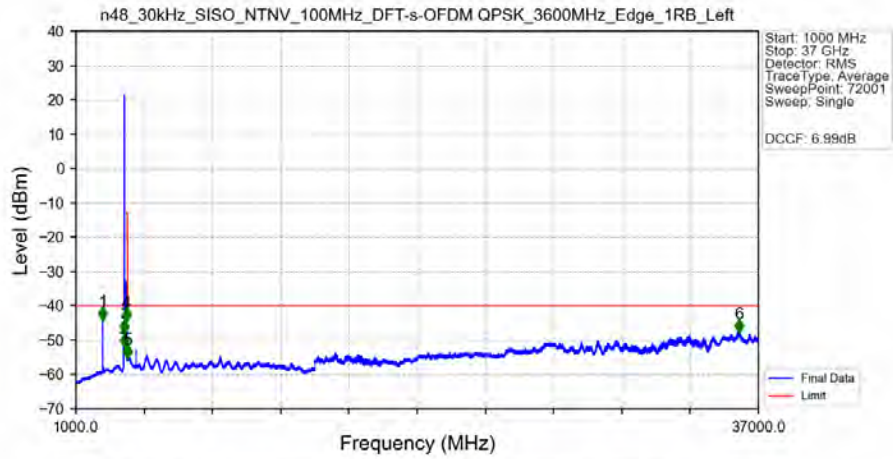
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.590	-53.19	-40	Pass
3530	3540	1	CHP	2	3539.500	-52.47	-25	Pass
3540	3549	1	CHP	3	3548.500	-38.76	-13	Pass
3549	3550	0.03	/	4	3549.985	-37.14	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.785	-57.86	13	Pass
3651	3710	1	CHP	6	3667.600	-44.28	-13	Pass
3710	3720	1	CHP	7	3718.990	-53.46	-25	Pass
3720	3730	1	CHP	8	3726.160	-53.37	-40	Pass

n48 30kHz SISO NTNv 100MHz DFT-s-OFDM QPSK 3600MHz Edge 1RB Left Ant4



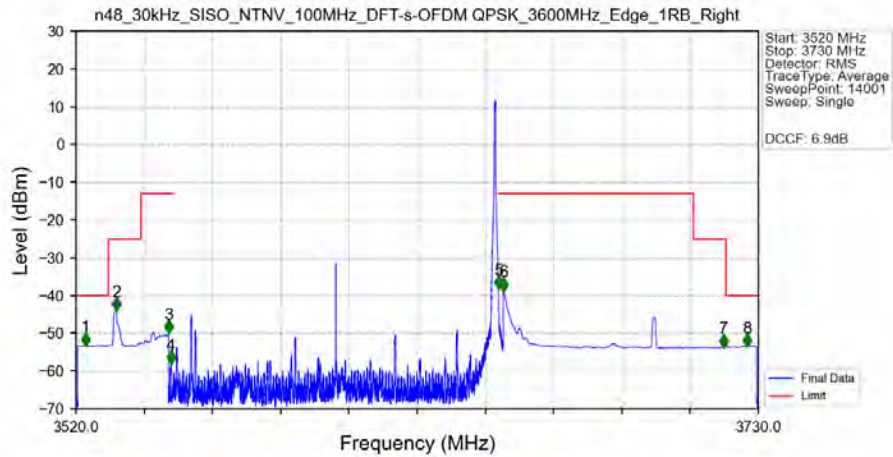
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.450	-59.17	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3600MHz_Edge_1RB_Left_Ant4



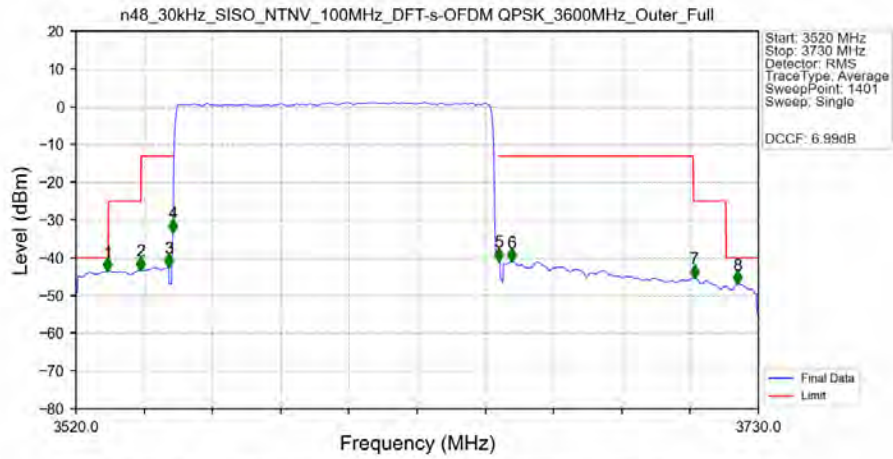
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	2410.000	-44.05	-40	Pass
3530	3540	1	/	2	3539.500	-51.74	-25	Pass
3540	3549	1	/	3	3543.500	-47.65	-13	Pass
3549	3655	1	/	/	/	/	/	/
3655	3710	1	/	4	3668.000	-44.22	-13	Pass
3710	3720	1	/	5	3711.000	-55.16	-25	Pass
3720	37000	1	/	6	35969.000	-47.49	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3600MHz_Edge_1RB_Right_Ant4



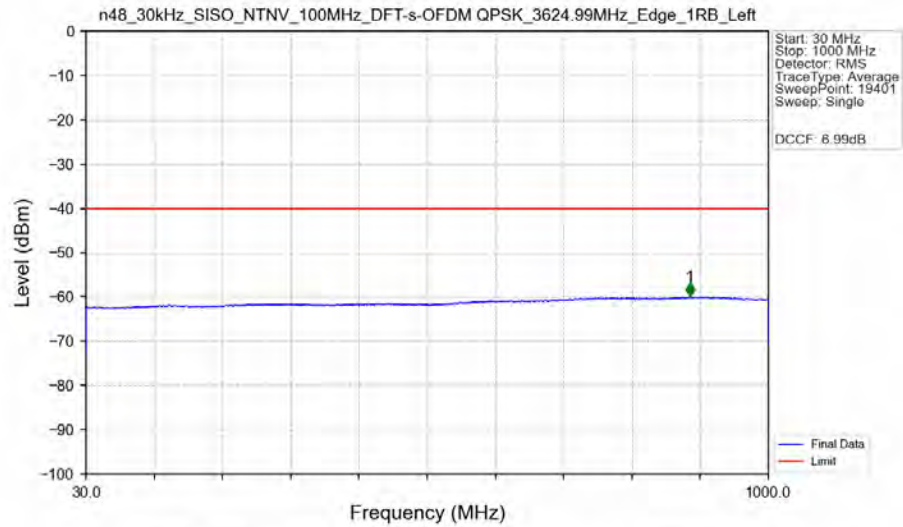
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.895	-53.14	-40	Pass
3530	3540	1	CHP	2	3532.390	-43.90	-25	Pass
3540	3549	1	CHP	3	3548.500	-49.80	-13	Pass
3549	3550	0.03	/	4	3549.235	-57.91	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.005	-38.06	-13	Pass
3651	3710	1	CHP	6	3651.505	-38.63	-13	Pass
3710	3720	1	CHP	7	3719.215	-53.57	-25	Pass
3720	3730	1	CHP	8	3726.625	-53.43	-40	Pass

n48 30kHz SISO NTV 100MHz DFT-s-OFDM QPSK 3600MHz Outer Full Ant4



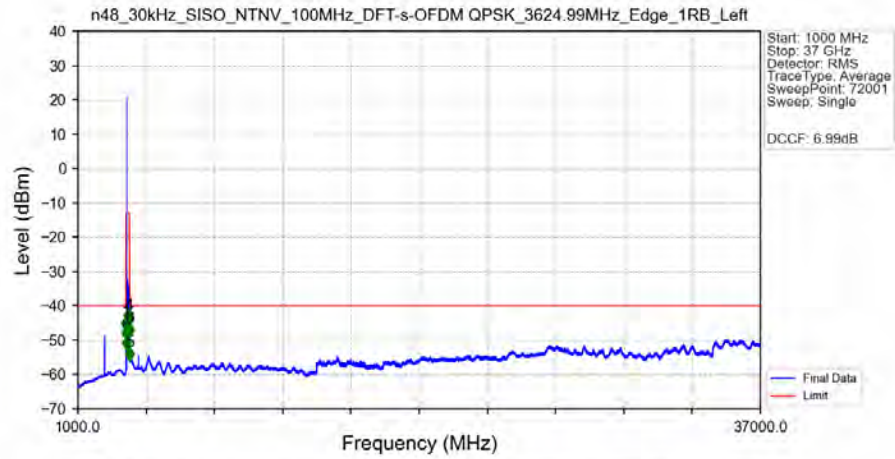
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.750	-43.32	-40	Pass
3530	3540	1	CHP	2	3539.800	-43.07	-25	Pass
3540	3549	1	CHP	3	3548.500	-42.31	-13	Pass
3549	3550	1	CHP	4	3549.850	-32.97	-13	Pass
3550	3650	1	CHP	/	/	/	/	/
3650	3651	1	CHP	5	3650.050	-40.67	-13	Pass
3651	3710	1	CHP	6	3654.100	-40.82	-13	Pass
3710	3720	1	CHP	7	3710.350	-45.21	-25	Pass
3720	3730	1	CHP	8	3723.550	-46.82	-40	Pass

n48 30kHz SISO NTV 100MHz DFT-s-OFDM QPSK 3624.99MHz Edge_1RB_Left Ant4



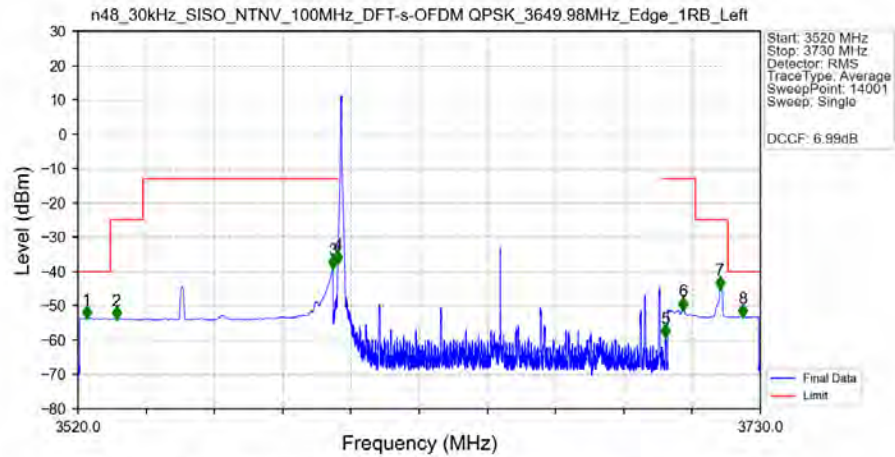
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.750	-59.90	-40	Pass

n48 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4



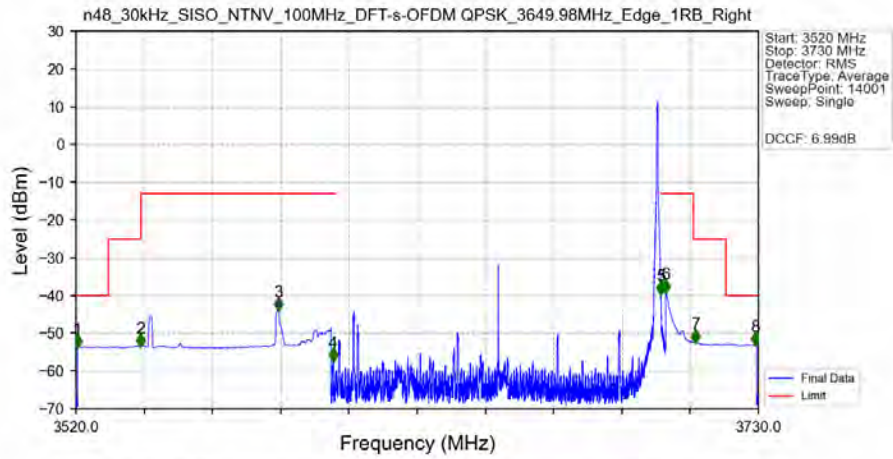
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3527.000	-46.84	-40	Pass
3530	3540	1	/	2	3539.500	-52.58	-25	Pass
3540	3573.99	1	/	3	3568.500	-49.32	-13	Pass
3573.99	3679.99	1	/	/	/	/	/	/
3679.99	3710	1	/	4	3693.000	-45.06	-13	Pass
3710	3720	1	/	5	3710.500	-55.80	25	Pass
3720	37000	1	/	6	3732.000	-48.79	-40	Pass

n48 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Edge 1RB Left Ant4



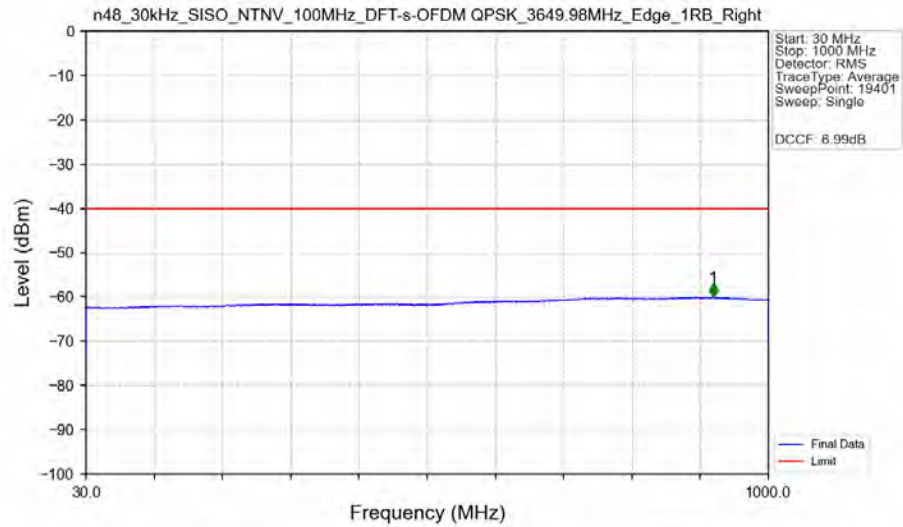
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.730	-53.50	-40	Pass
3530	3540	1	CHP	2	3531.835	-53.79	-25	Pass
3540	3598.98	1	CHP	3	3598.480	-38.99	-13	Pass
3598.98	3599.98	0.03	/	4	3599.965	-37.55	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.765	-59.01	-13	Pass
3700.98	3710	1	CHP	6	3706.075	-51.09	-13	Pass
3710	3720	1	CHP	7	3717.595	-45.01	25	Pass
3720	3730	1	CHP	8	3724.435	-53.13	-40	Pass

n48 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



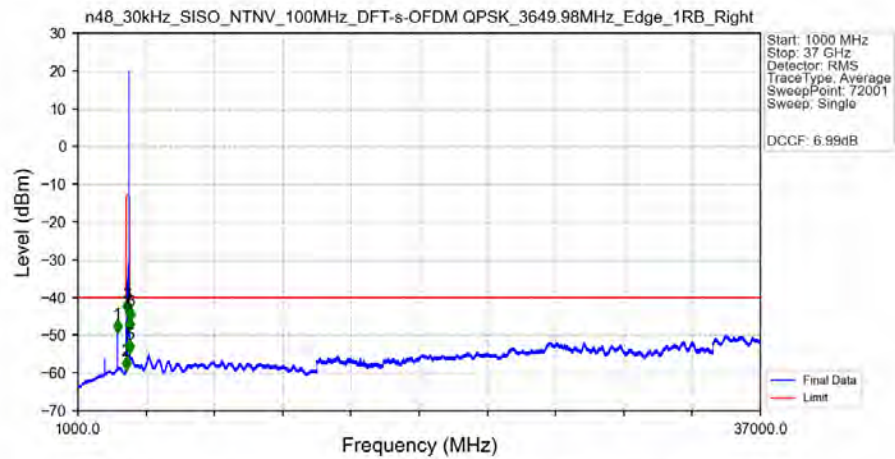
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-53.61	-40	Pass
3530	3540	1	CHP	2	3539.950	-53.41	-25	Pass
3540	3598.98	1	CHP	3	3582.340	-43.78	-13	Pass
3598.98	3599.98	0.03	/	4	3599.080	-57.31	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-39.52	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-39.10	-13	Pass
3710	3720	1	CHP	7	3710.725	-52.43	-25	Pass
3720	3730	1	CHP	8	3728.980	-52.97	-40	Pass

n48 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



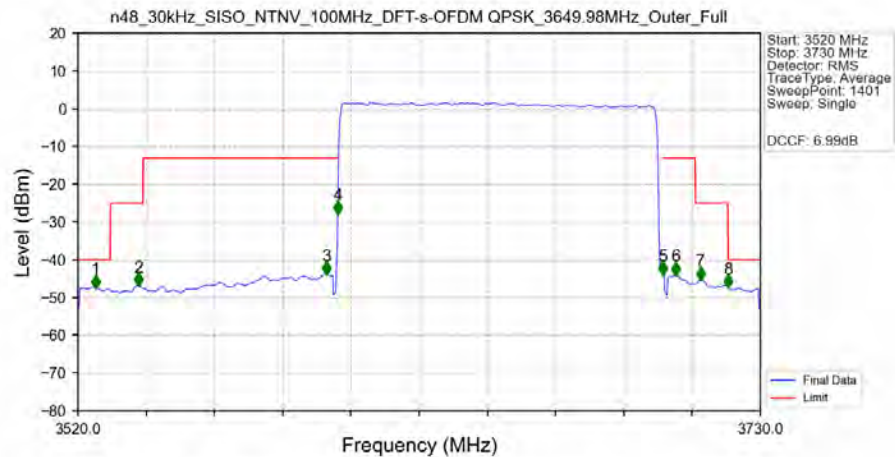
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	921.500	-59.99	-40	Pass

n48 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Edge 1RB Right Ant4



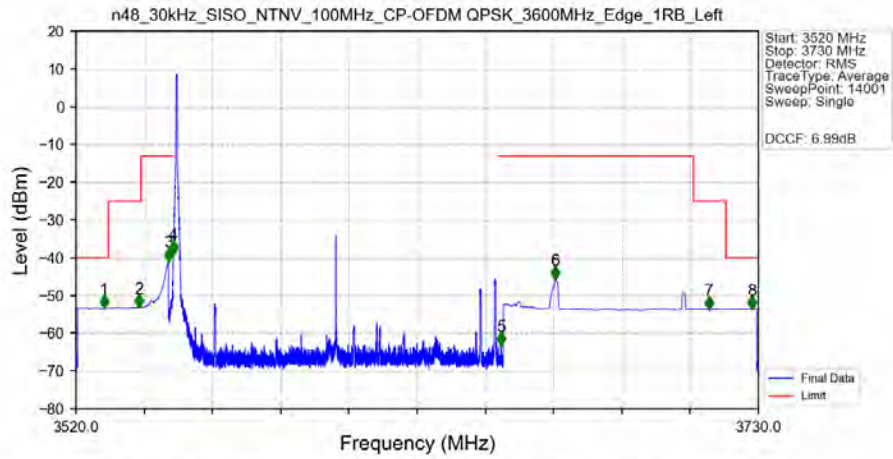
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3075.000	-49.12	-40	Pass
3530	3540	1	/	2	3539.500	-58.91	-25	Pass
3540	3598.98	1	/	3	3582.000	-43.77	-13	Pass
3598.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-48.53	-13	Pass
3710	3720	1	/	5	3711.000	-54.46	25	Pass
3720	37000	1	/	6	3748.000	-45.87	-40	Pass

n48 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3649.98MHz Outer_Full Ant4



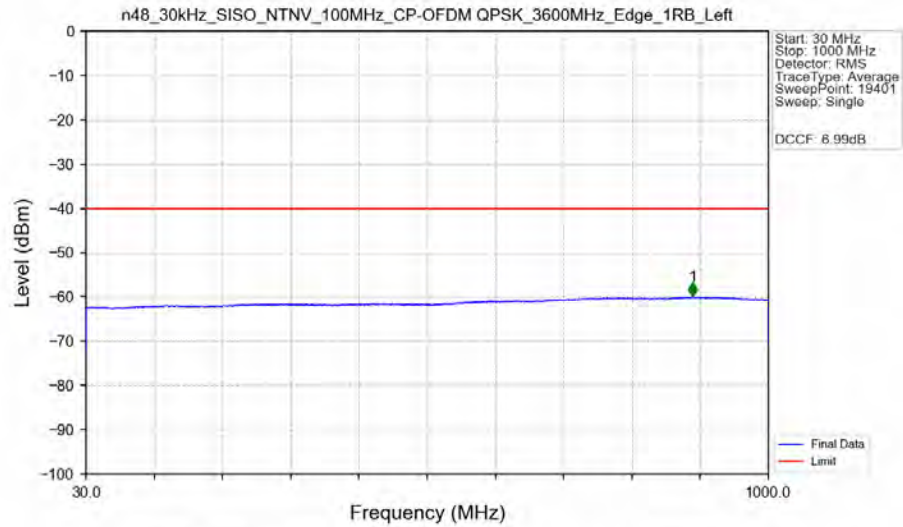
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.400	-47.30	-40	Pass
3530	3540	1	CHP	2	3538.600	-46.74	-25	Pass
3540	3598.98	1	CHP	3	3596.500	-43.83	-13	Pass
3598.98	3599.98	1	CHP	4	3599.950	-27.68	-13	Pass
3599.98	3699.98	1	CHP	/	/	/	/	/
3699.98	3700.98	1	CHP	5	3700.000	-43.76	-13	Pass
3700.98	3710	1	CHP	6	3704.050	-43.90	-13	Pass
3710	3720	1	CHP	7	3711.550	-45.15	25	Pass
3720	3730	1	CHP	8	3720.100	-47.27	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3600MHz_Edge_1RB_Left_Ant4



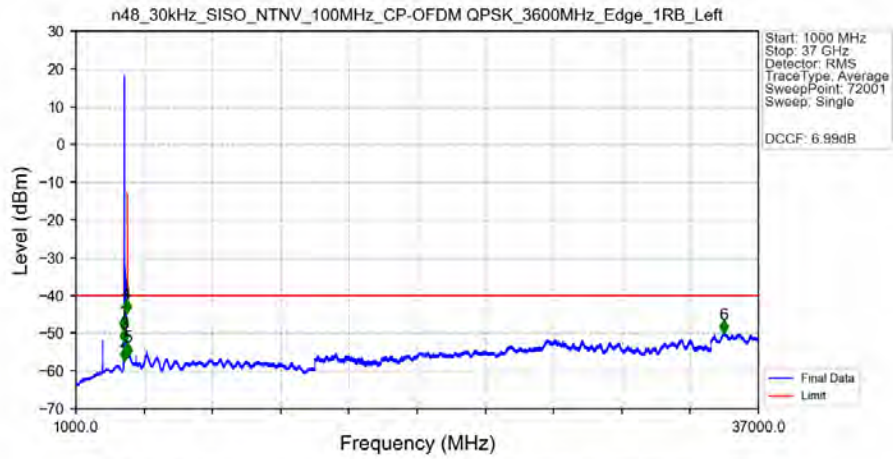
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.670	-53.22	-40	Pass
3530	3540	1	CHP	2	3539.455	-53.01	-25	Pass
3540	3549	1	CHP	3	3548.500	-40.71	-13	Pass
3549	3550	0.03	/	4	3549.970	-38.79	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.755	-63.02	-13	Pass
3651	3710	1	CHP	6	3667.555	-45.49	-13	Pass
3710	3720	1	CHP	7	3714.910	-53.54	-25	Pass
3720	3730	1	CHP	8	3728.050	-53.46	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3600MHz_Edge_1RB_Left_Ant4



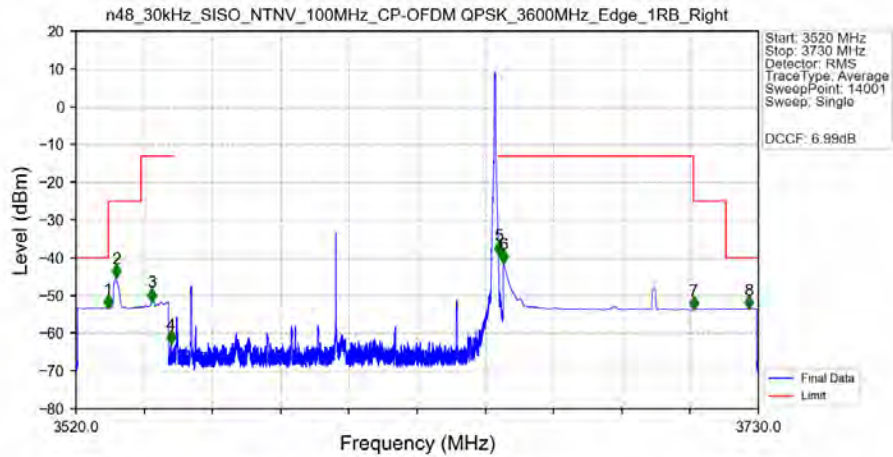
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.750	-59.95	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3600MHz_Edge_1RB_Left_Ant4



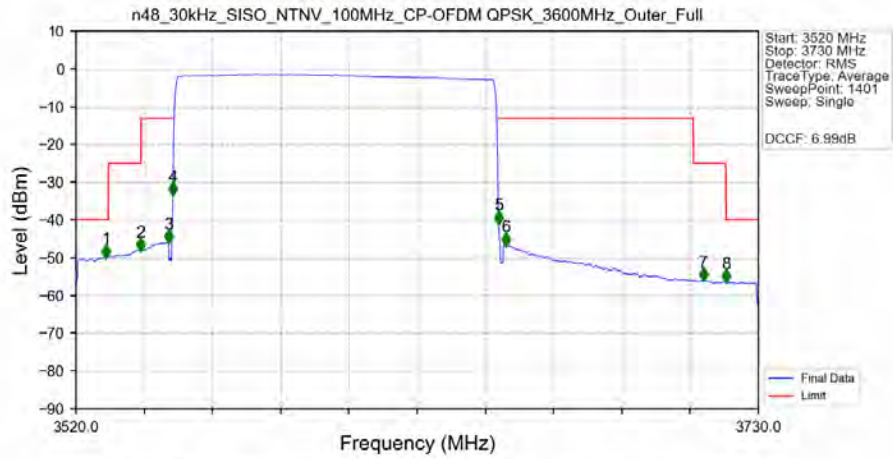
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3502.000	-48.93	-40	Pass
3530	3540	1	/	2	3539.500	-57.05	-25	Pass
3540	3549	1	/	3	3544.500	-52.22	-13	Pass
3549	3655	1	/	/	/	/	/	/
3655	3710	1	/	4	3667.500	-44.39	-13	Pass
3710	3720	1	/	5	3713.000	-55.94	25	Pass
3720	37000	1	/	6	35178.000	-49.89	40	Pass

n48_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3600MHz_Edge_1RB_Right_Ant4



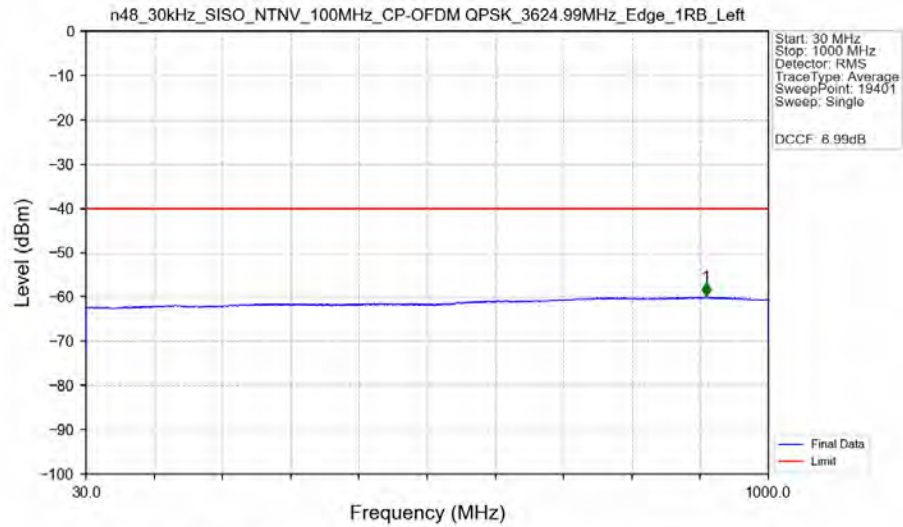
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.870	-53.19	-40	Pass
3530	3540	1	CHP	2	3532.390	-45.03	-25	Pass
3540	3549	1	CHP	3	3543.385	-51.39	-13	Pass
3549	3550	0.03	/	4	3549.250	-62.63	-13	Pass
3550	3650	0.03	/	/	/	/	/	/
3650	3651	0.03	/	5	3650.005	-38.96	-13	Pass
3651	3710	1	CHP	6	3651.505	-41.23	-13	Pass
3710	3720	1	CHP	7	3710.155	-53.57	25	Pass
3720	3730	1	CHP	8	3726.970	-53.39	-40	Pass

n48 30kHz SISO NTN 100MHz CP-OFDM QPSK 3600MHz Outer Full Ant4



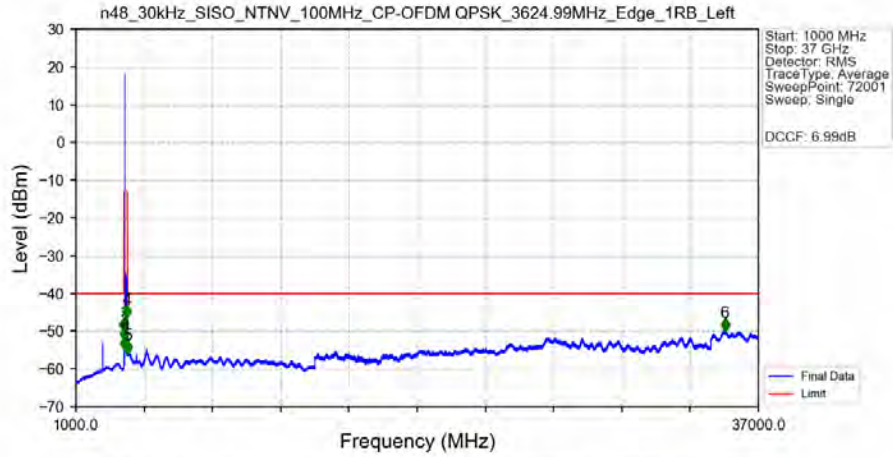
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.300	-49.81	-40	Pass
3530	3540	1	CHP	2	3539.950	-48.01	-25	Pass
3540	3549	1	CHP	3	3548.500	-45.95	-13	Pass
3549	3550	1	CHP	4	3549.850	-33.32	-13	Pass
3550	3650	1	CHP	/	/	/	/	/
3650	3651	1	CHP	5	3650.050	-40.89	-13	Pass
3651	3710	1	CHP	6	3652.300	-46.61	-13	Pass
3710	3720	1	CHP	7	3713.050	-56.00	-25	Pass
3720	3730	1	CHP	8	3720.100	-56.43	-40	Pass

n48 30kHz SISO NTN 100MHz CP-OFDM QPSK 3624.99MHz Edge_1RB_Left Ant4



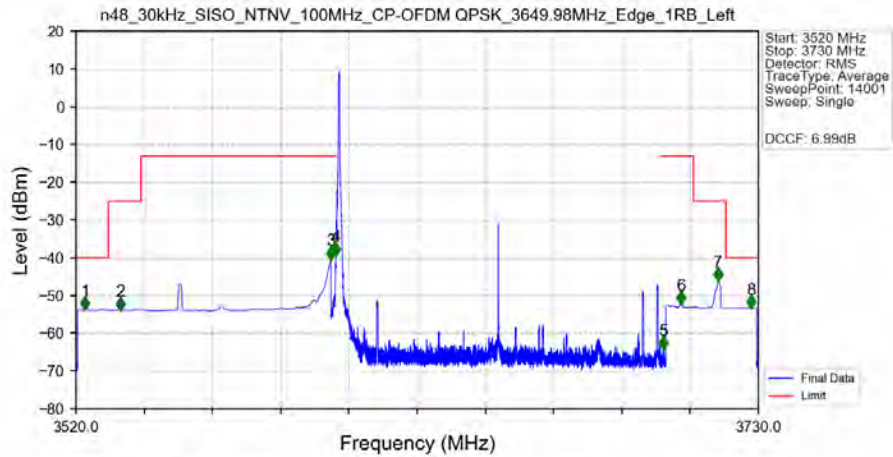
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	911.150	-59.89	-40	Pass

n48 30kHz SISO NTN 100MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant4



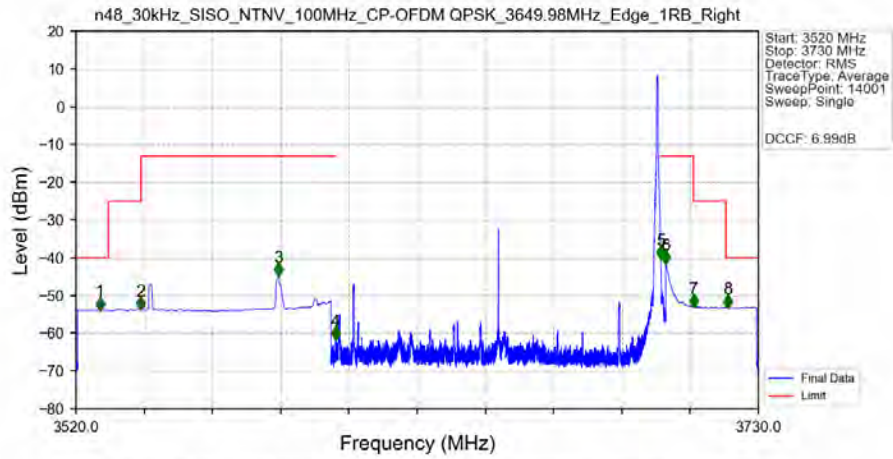
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3527.000	-49.73	-40	Pass
3530	3540	1	/	2	3540.000	-54.76	-25	Pass
3540	3573.99	1	/	3	3569.000	-52.09	-13	Pass
3573.99	3679.99	1	/	/	/	/	/	/
3679.99	3710	1	/	4	3693.000	-46.34	-13	Pass
3710	3720	1	/	5	3711.500	-55.77	25	Pass
3720	37000	1	/	6	35236.000	-49.87	-40	Pass

n48 30kHz SISO NTN 100MHz CP-OFDM QPSK 3649.98MHz Edge 1RB Left Ant4



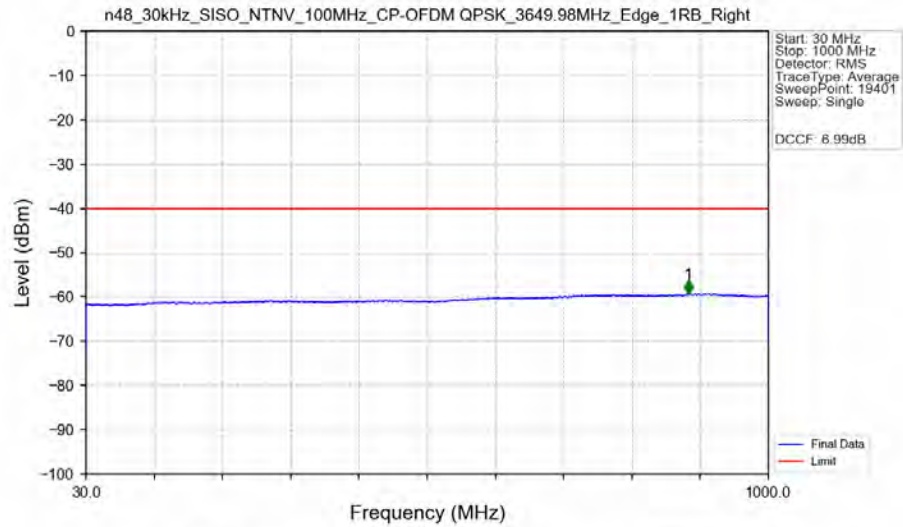
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.805	-53.68	-40	Pass
3530	3540	1	CHP	2	3533.725	-53.71	-25	Pass
3540	3598.98	1	CHP	3	3598.480	-40.24	-13	Pass
3598.98	3599.98	0.03	/	4	3599.965	-39.19	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.750	-64.15	-13	Pass
3700.98	3710	1	CHP	6	3706.210	-52.19	-13	Pass
3710	3720	1	CHP	7	3717.535	-45.93	25	Pass
3720	3730	1	CHP	8	3727.750	-53.17	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3649.98MHz_Edge_1RB_Right_Ant4



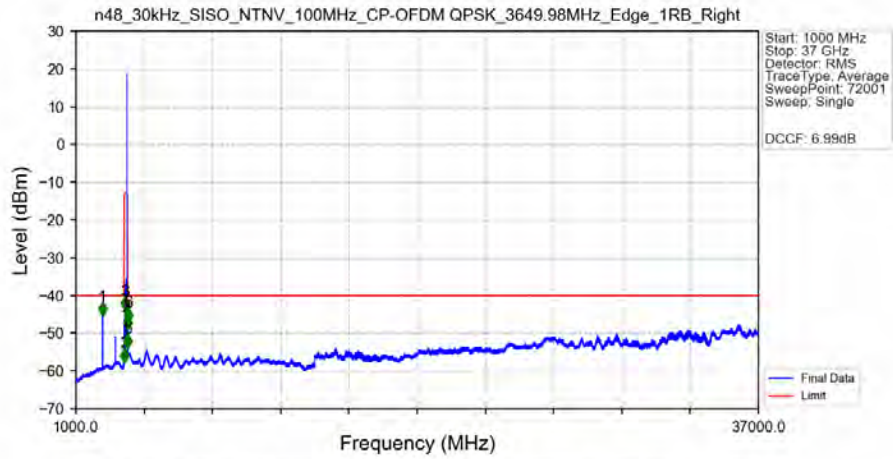
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.365	-53.74	-40	Pass
3530	3540	1	CHP	2	3539.950	-53.67	-25	Pass
3540	3598.98	1	CHP	3	3582.370	-44.72	-13	Pass
3598.98	3599.98	0.03	/	4	3599.905	-61.46	-13	Pass
3599.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-40.17	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-41.41	-13	Pass
3710	3720	1	CHP	7	3710.050	-52.93	-25	Pass
3720	3730	1	CHP	8	3720.595	-53.09	-40	Pass

n48_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3649.98MHz_Edge_1RB_Right_Ant4



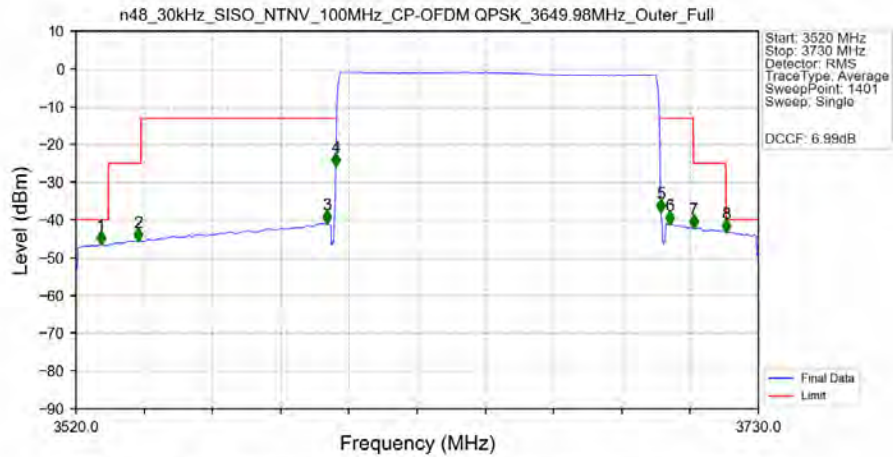
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.950	-59.25	-40	Pass

n48_30kHz_SISO_NTNV_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	2406.500	-45.09	-40	Pass
3530	3540	1	/	2	3540.000	-57.41	-25	Pass
3540	3598.98	1	/	3	3582.500	-43.58	-13	Pass
3598.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-48.65	-13	Pass
3710	3720	1	/	5	3711.000	-53.59	-25	Pass
3720	37000	1	/	6	3748.000	-46.70	-40	Pass

n48_30kHz_SISO_NTNV_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	3527.650	-46.37	-40	Pass
3530	3540	1	CHP	2	3539.200	-45.44	-25	Pass
3540	3598.98	1	CHP	3	3597.100	-40.79	-13	Pass
3598.98	3599.98	1	CHP	4	3599.950	-25.56	-13	Pass
3599.98	3699.98	1	CHP	/	/	/	/	/
3699.98	3700.98	1	CHP	5	3700.000	-37.70	-13	Pass
3700.98	3710	1	CHP	6	3702.700	-40.92	-13	Pass
3710	3720	1	CHP	7	3710.050	-42.11	-25	Pass
3720	3730	1	CHP	8	3720.100	-43.10	-40	Pass

6. Adjacent Channel Leakage Ratio

6.1 Test Result

6.1.1 30_S_10M_NTNV

5G NR n48 SCS=30kHz SISO 10MHz NTNv					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3555	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 16 QAM	3555	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 64 QAM	3555	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 256 QAM	3555	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3694.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
CP-OFDM QPSK	3555	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass

	3624.99	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3694.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 16 QAM	3555	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3694.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3555	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3694.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 256 QAM	3555	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3694.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.2 30_S_15M_NTNV

5G NR n48 SCS=30kHz SISO 15MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3557.52	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3692.49	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3557.52	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3692.49	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass

[illegible]

	3692.49	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
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.3 30_S_20M_NTNV

5G NR n48 SCS=30kHz SISO 20MHz NTNv					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3560.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3560.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
DFT-s-OFDM 16 QAM	3560.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
DFT-s-OFDM 64 QAM	3560.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
DFT-s-OFDM 256 QAM	3560.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3690	Outer_Full	Refer To Test Graph		Pass
CP-OFDM QPSK	3560.01	Outer_Full	Refer To Test Graph		Pass

	3624.99	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
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3690	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 16 QAM	3560.01	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3690	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3560.01	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3690	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 256 QAM	3560.01	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3690	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.4 30_S_30M_NTNV

5G NR n48 SCS=30kHz SISO 30MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3565.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3684.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3565.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
	3684.99	Edge_1RB_Right	Refer To Test Graph		Pass
		Outer_Full	Refer To Test Graph		Pass

[illegible]

	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3684.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.5 30_S_40M_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3570	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3679.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3570	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3679.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 16 QAM	3570	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3679.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 64 QAM	3570	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3679.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 256 QAM	3570	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3679.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass

CP-OFDM QPSK	3570	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3679.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 16 QAM	3570	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3679.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3570	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3679.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 256 QAM	3570	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3679.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.6 30_S_50M_NTNV

5G NR n48 SCS=30kHz SISO 50MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3575.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3675	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3575.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass

[illegible]

	3624.99	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3675	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.7 30_S_60M_NTNV

5G NR n48 SCS=30kHz SISO 60MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3580.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3669.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3580.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3669.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 16 QAM	3580.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3669.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 64 QAM	3580.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3669.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 256 QAM	3580.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3669.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass

		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3580.02	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3669.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 16 QAM	3580.02	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3669.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3580.02	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3669.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 256 QAM	3580.02	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3669.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.8 30_S_70M_NTNV

5G NR n48 SCS=30kHz SISO 70MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3585	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3664.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3585	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass

[illegible]

		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
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3664.98	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.9 30_S_80M_NTNV

5G NR n48 SCS=30kHz SISO 80MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3590.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3660	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3590.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3660	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 16 QAM	3590.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3660	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 64 QAM	3590.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3660	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 256 QAM	3590.01	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3660	Outer_Full	Refer To Test Graph		Pass

CP-OFDM QPSK	3590.01	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
		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
		Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
	3660	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 16 QAM	3590.01	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3660	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3590.01	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3660	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 256 QAM	3590.01	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3660	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.10 30_S_90M_NTNV

5G NR n48 SCS=30kHz SISO 90MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3595.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3654.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3595.02	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass

[illegible]

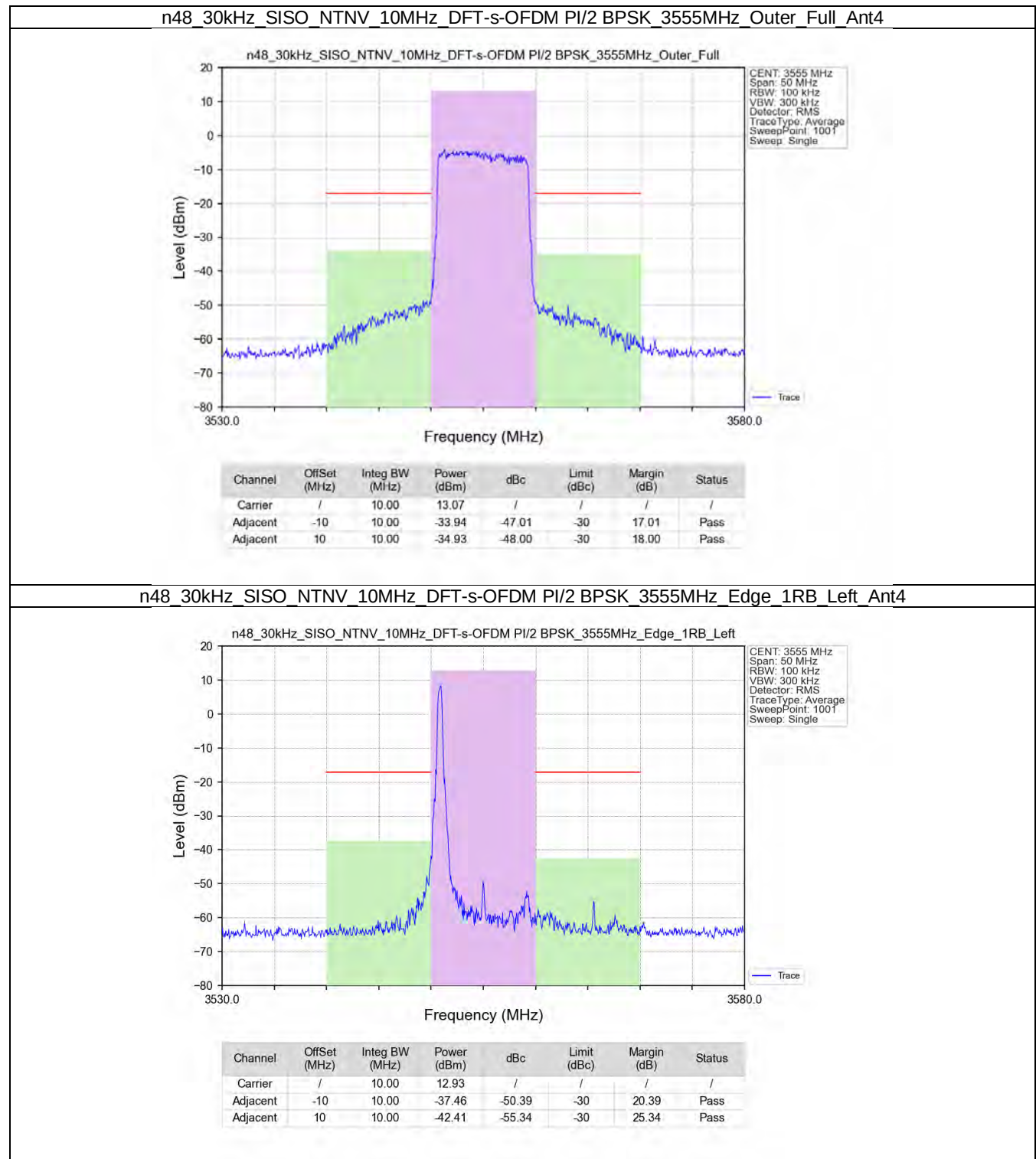
CP-OFDM 256 QAM	3595.02	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3654.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.1.11 30_S_100M_NTNV

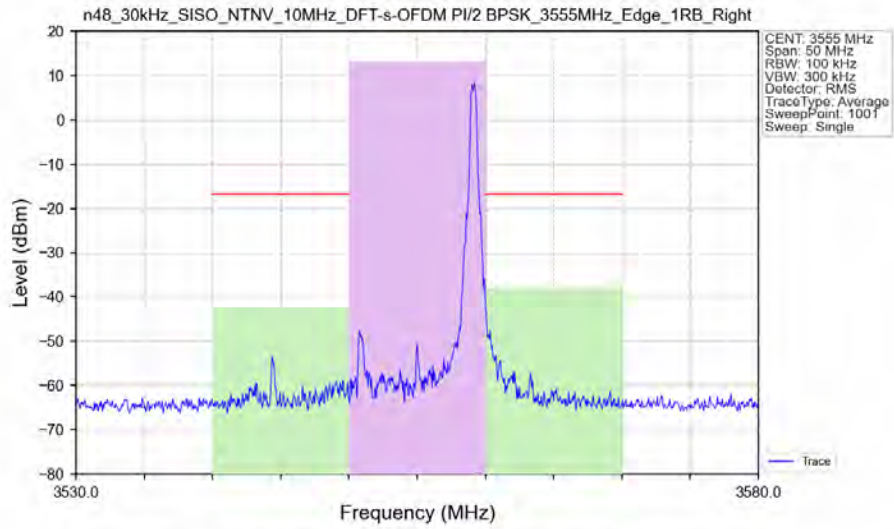
5G NR n48 SCS=30kHz SISO 100MHz NTN					
Modulation	Frequency (MHz)	RB Allocation	Adjacent Channel Leakage Ratio		Verdict
			Result	Limit	
DFT-s-OFDM PI/2 BPSK	3600	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3649.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM QPSK	3600	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3649.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 16 QAM	3600	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3649.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 64 QAM	3600	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3649.98	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
DFT-s-OFDM 256 QAM	3600	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass
	3624.99	Outer_Full	Refer To Test Graph		Pass
		Edge_1RB_Left	Refer To Test Graph		Pass
		Edge_1RB_Right	Refer To Test Graph		Pass

	3649.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3600	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3649.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 16 QAM	3600	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3649.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 64 QAM	3600	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3649.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
CP-OFDM 256 QAM	3600	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3649.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.2.1 30_S_10M_NTNV

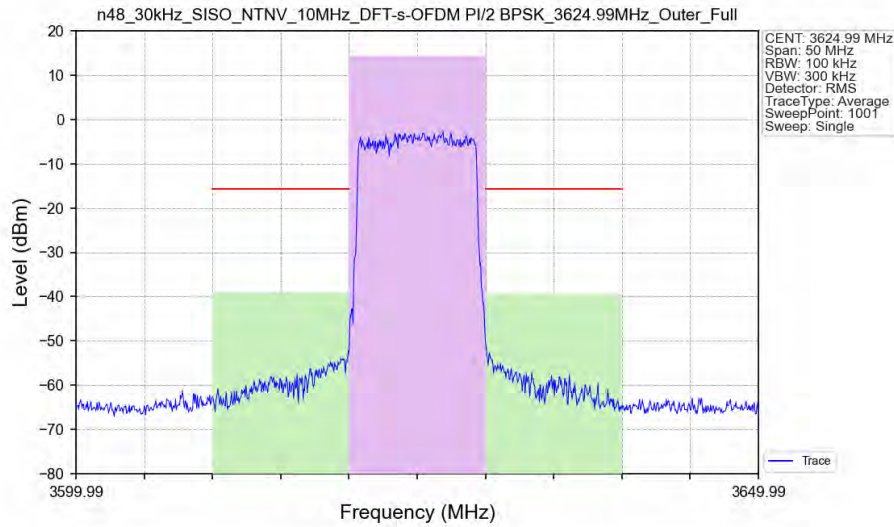


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Right Ant4



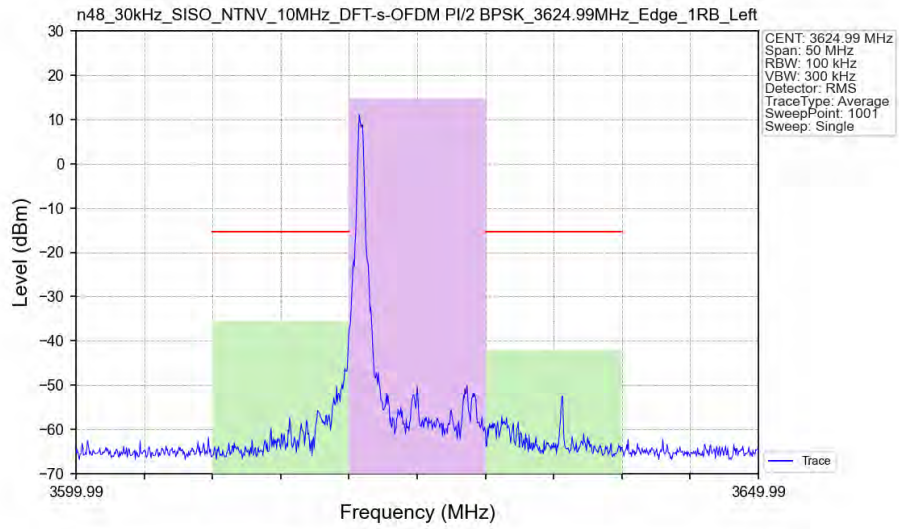
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.16	/	/	/	/
Adjacent	-10	10.00	-42.33	-55.49	-30	25.49	Pass
Adjacent	10	10.00	-37.87	-51.03	-30	21.03	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Outer_Full_Ant4



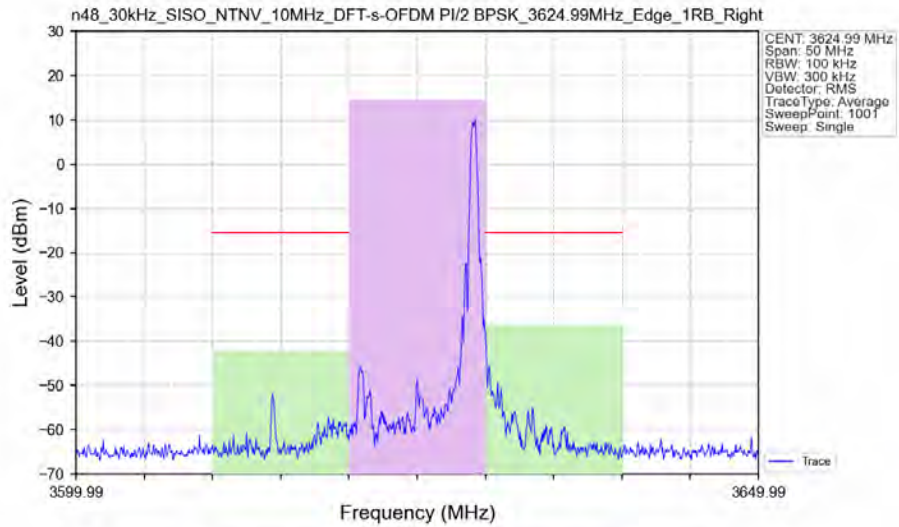
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	14.31	/	/	/	/
Adjacent	-10	10.00	-39.00	-53.31	-30	23.31	Pass
Adjacent	10	10.00	-39.43	-53.74	-30	23.74	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant4



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	14.69	/	/	/	/
Adjacent	-10	10.00	-35.55	-50.24	-30	20.24	Pass
Adjacent	10	10.00	-42.10	-56.79	-30	26.79	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Right Ant4



Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	14.49	/	/	/	/
Adjacent	-10	10.00	-42.09	-56.58	-30	26.58	Pass
Adjacent	10	10.00	-36.27	-50.76	-30	20.76	Pass