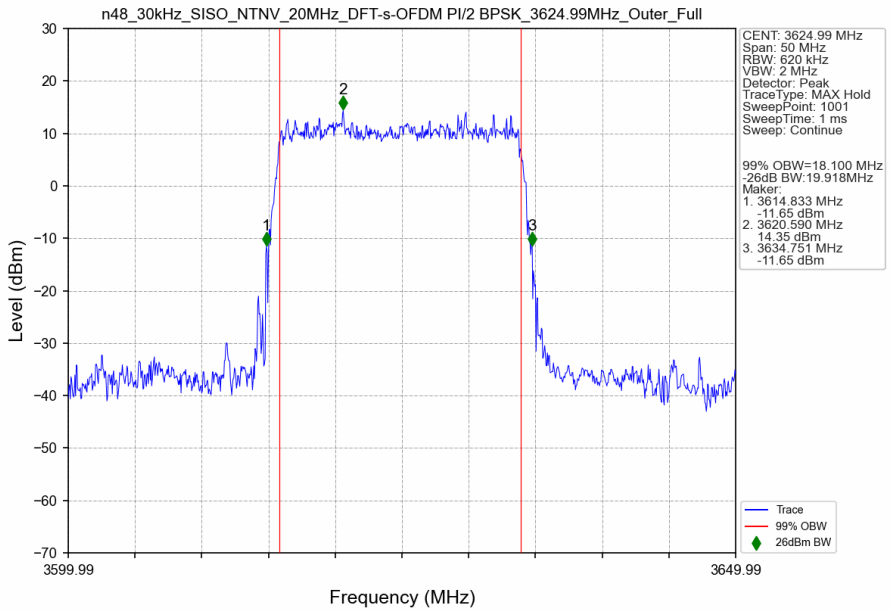
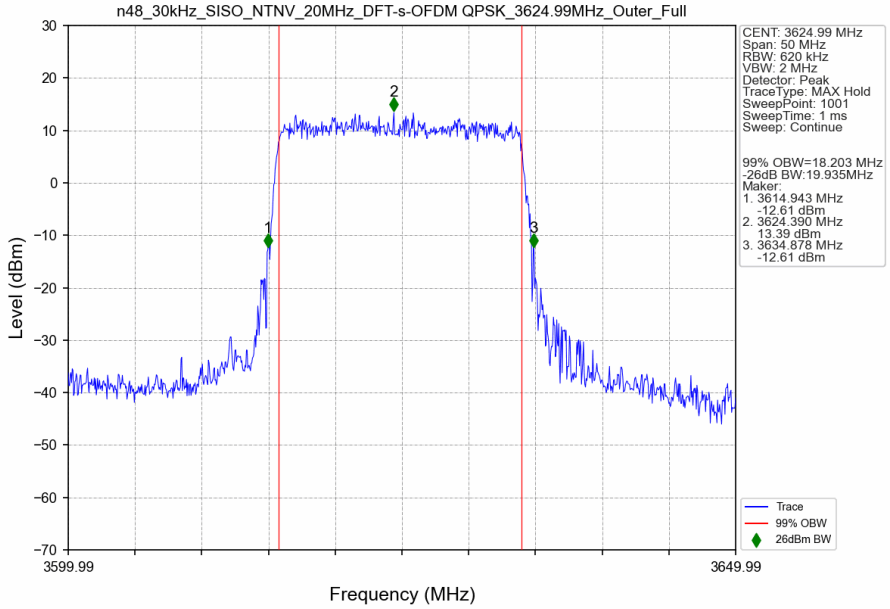
3.2.2 30k_SISO_20MHz_NTNV

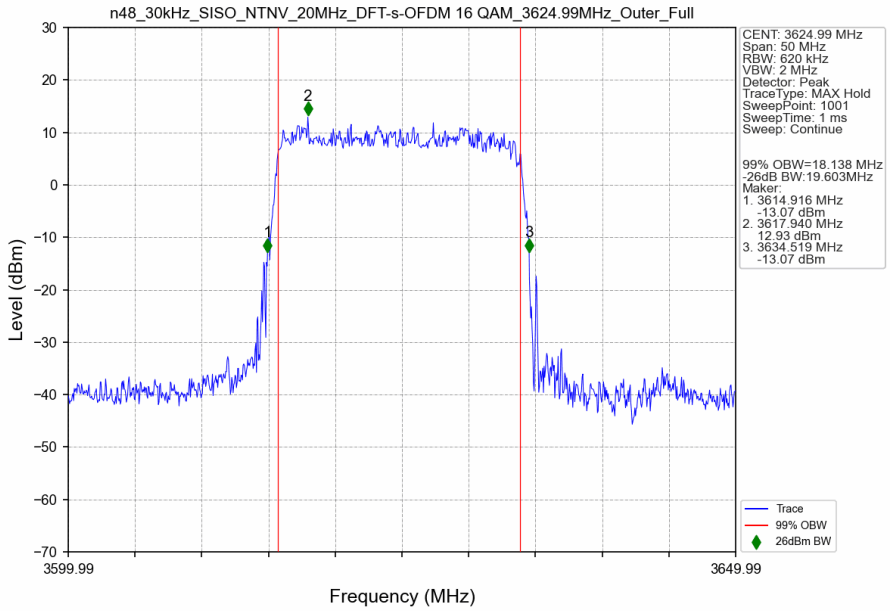
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant3



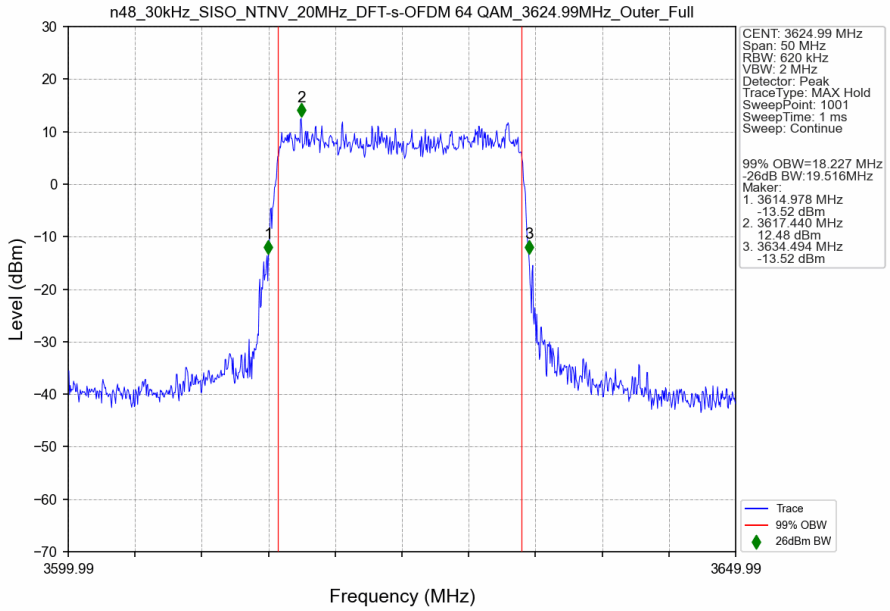
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant3



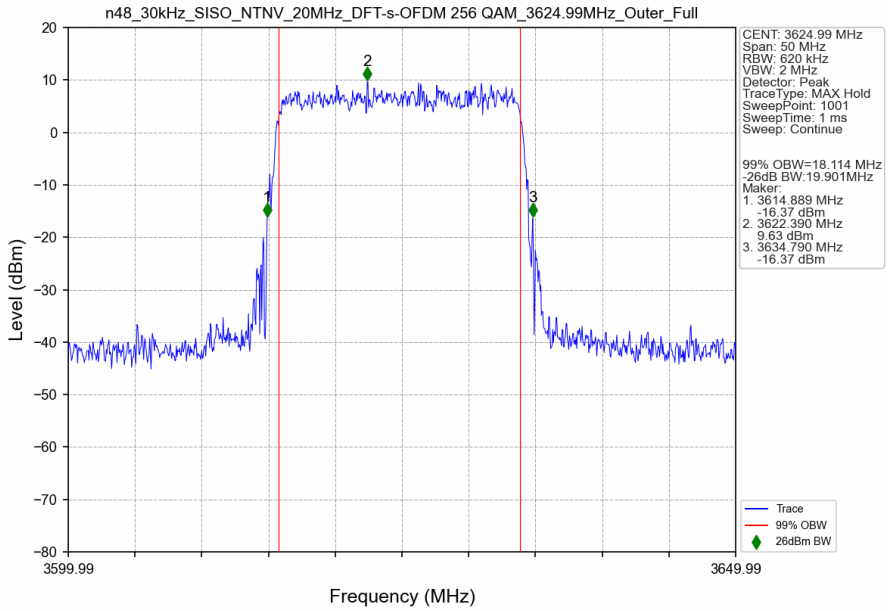
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant3



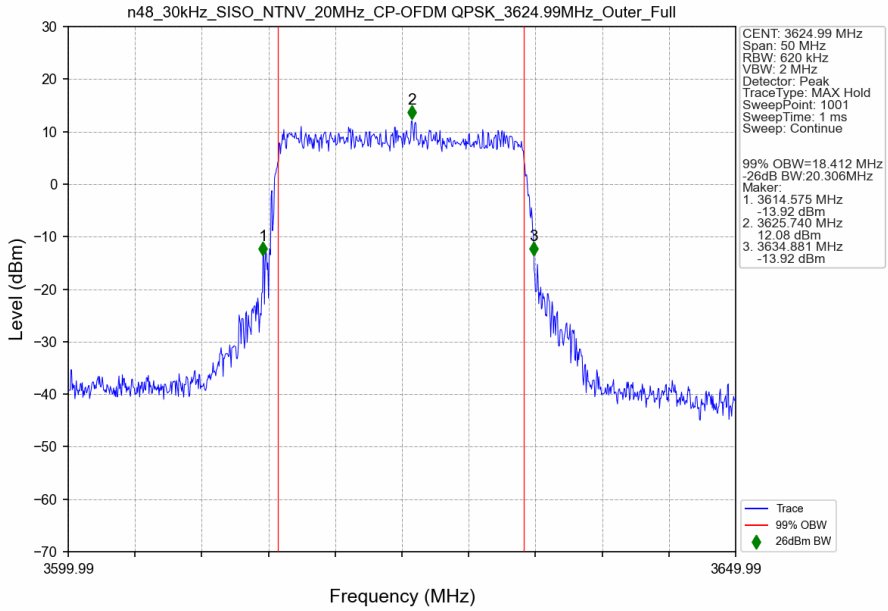
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant3



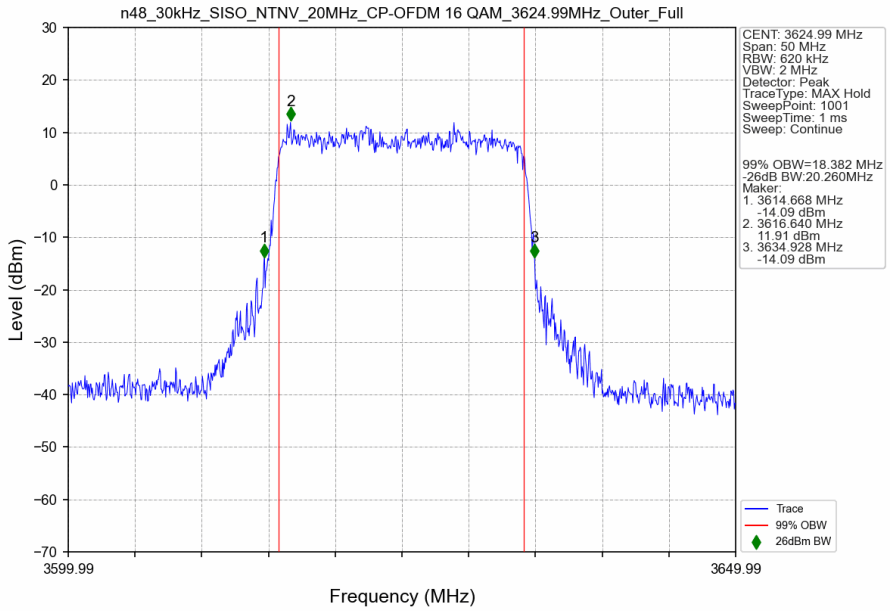
n48_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant3



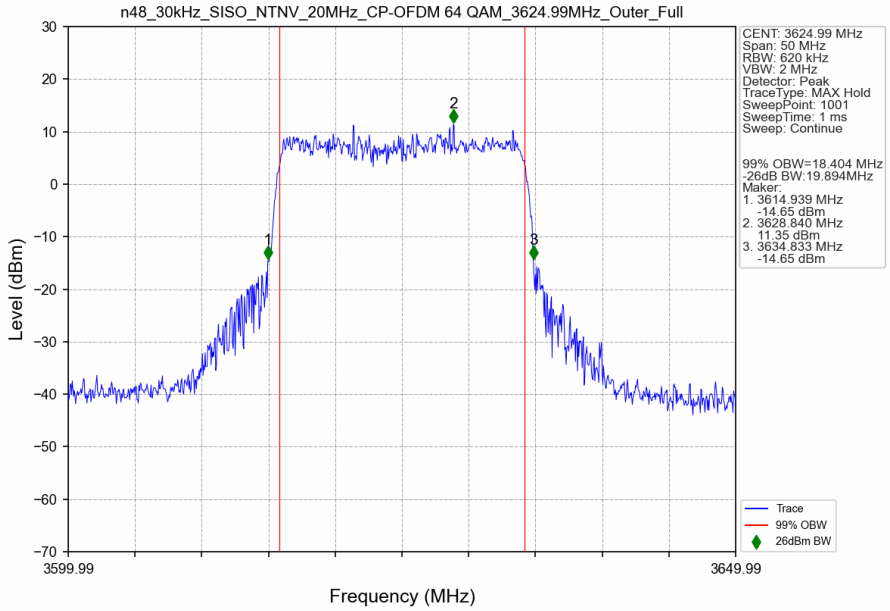
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant3



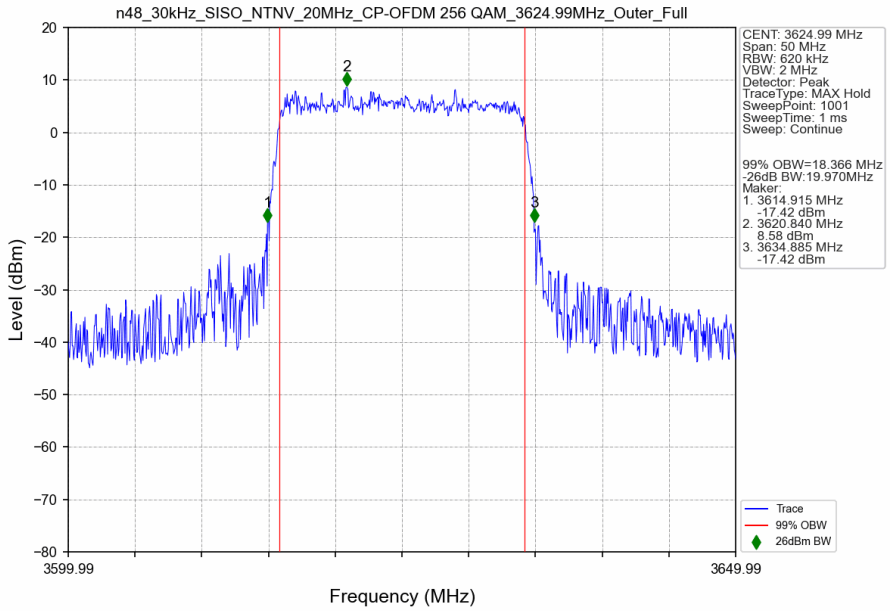
n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant3



n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant3

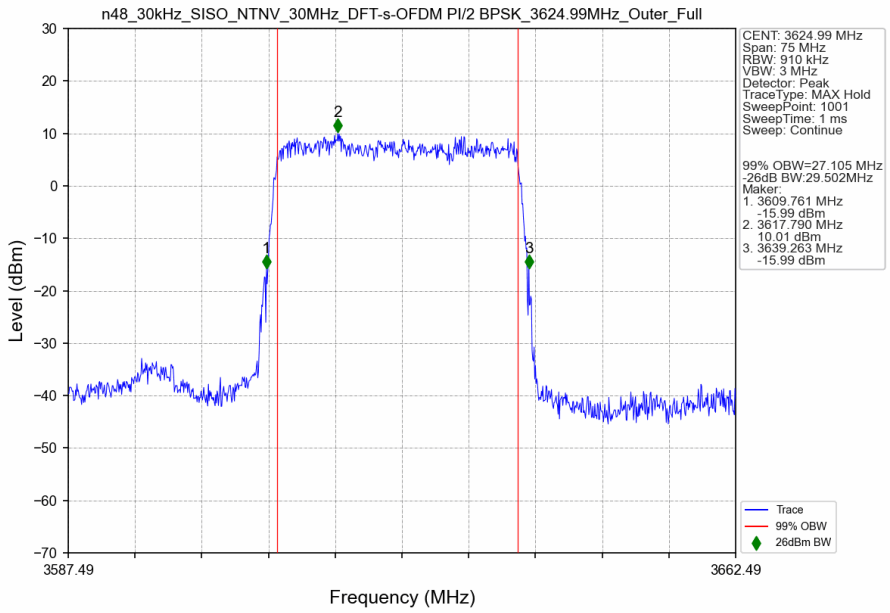


n48_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant3

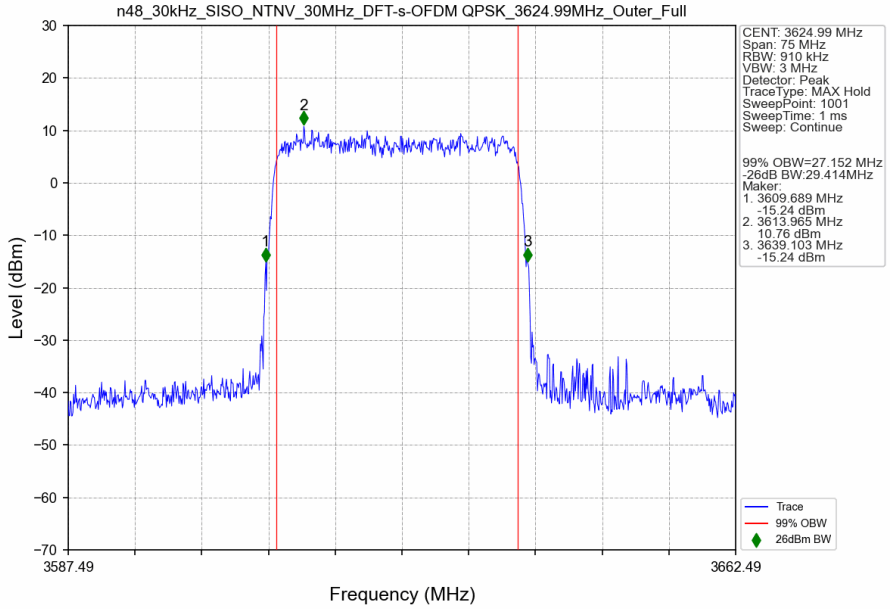


3.2.3 30k_SISO_30MHz_NTNV

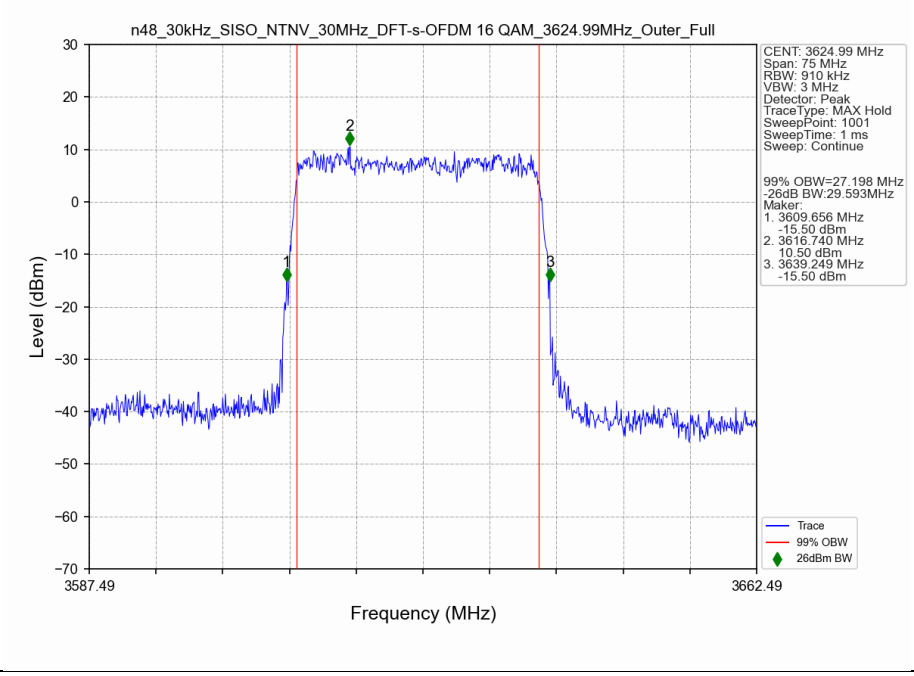
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant3



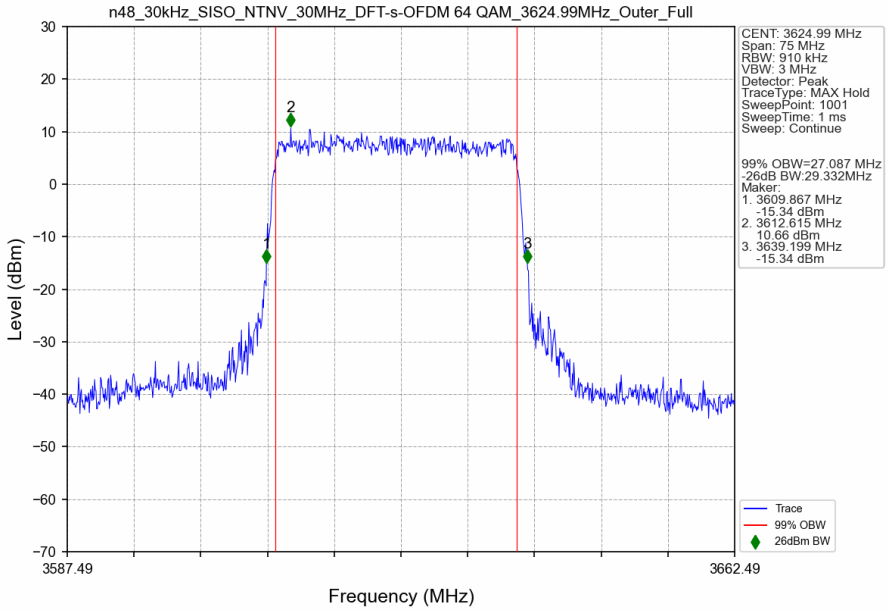
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant3



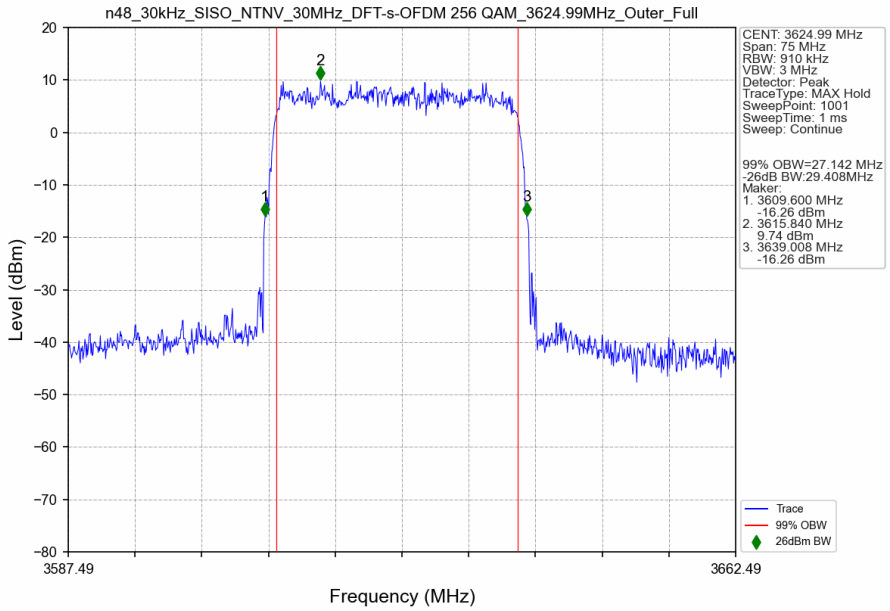
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant3



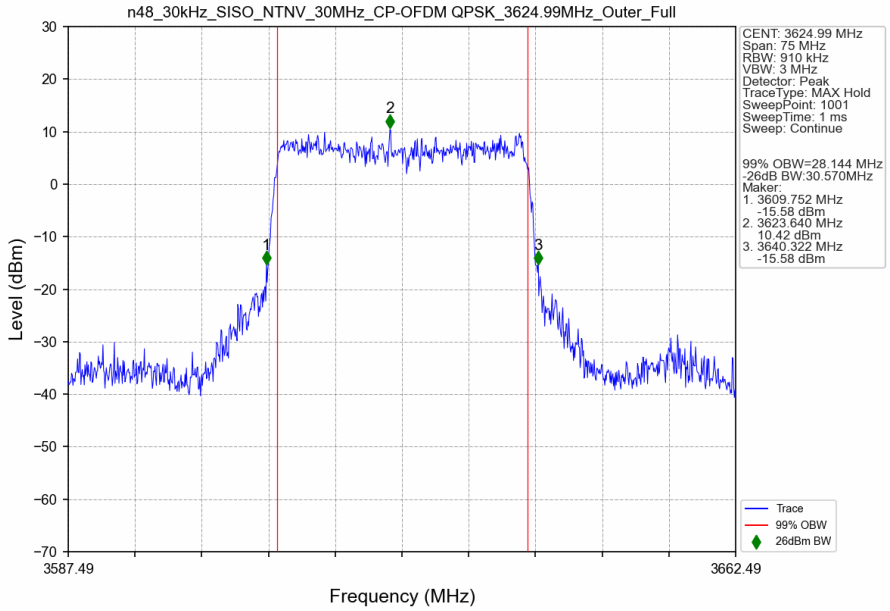
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant3



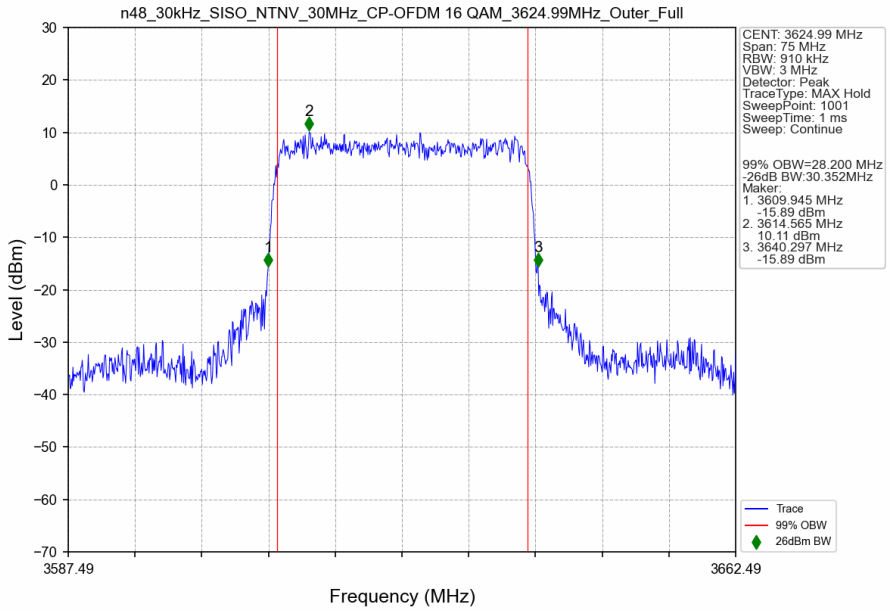
n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant3



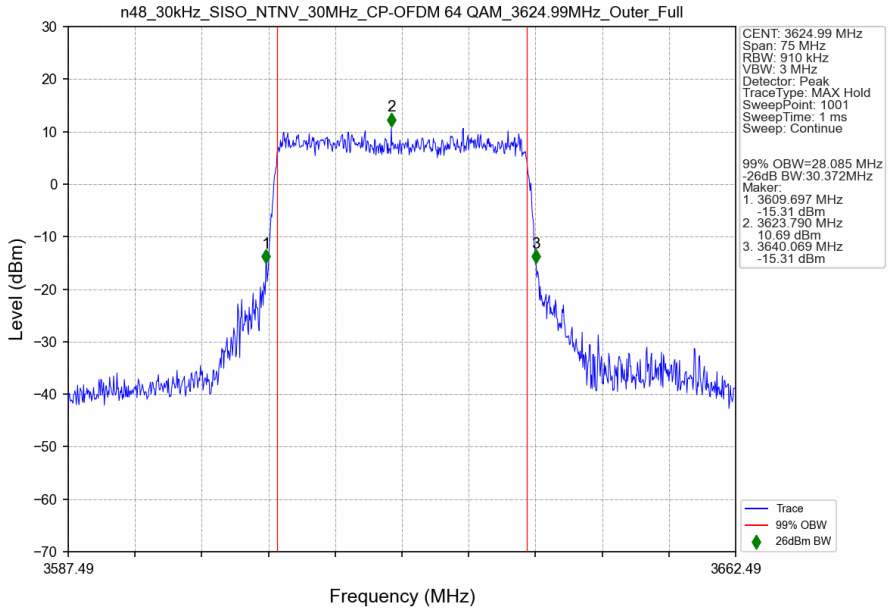
n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant3



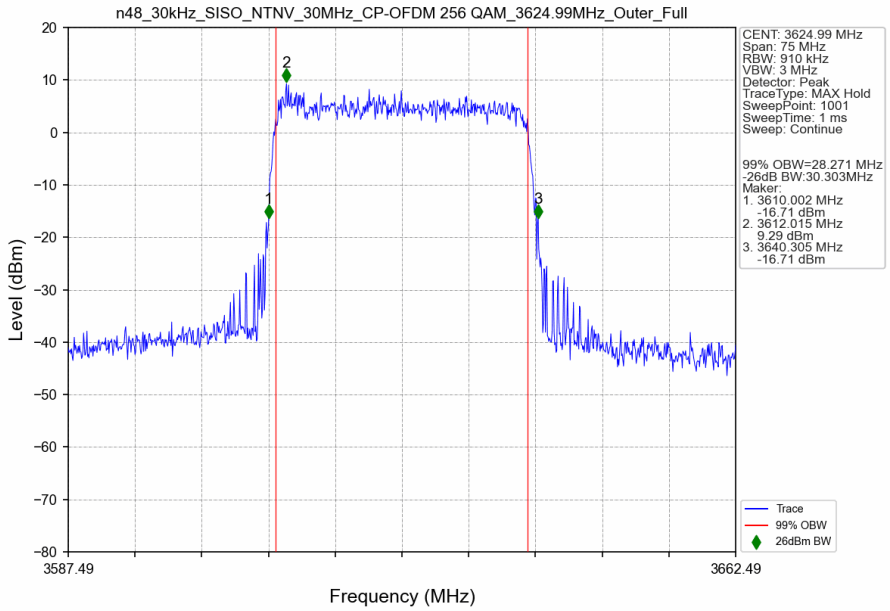
n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant3



n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant3

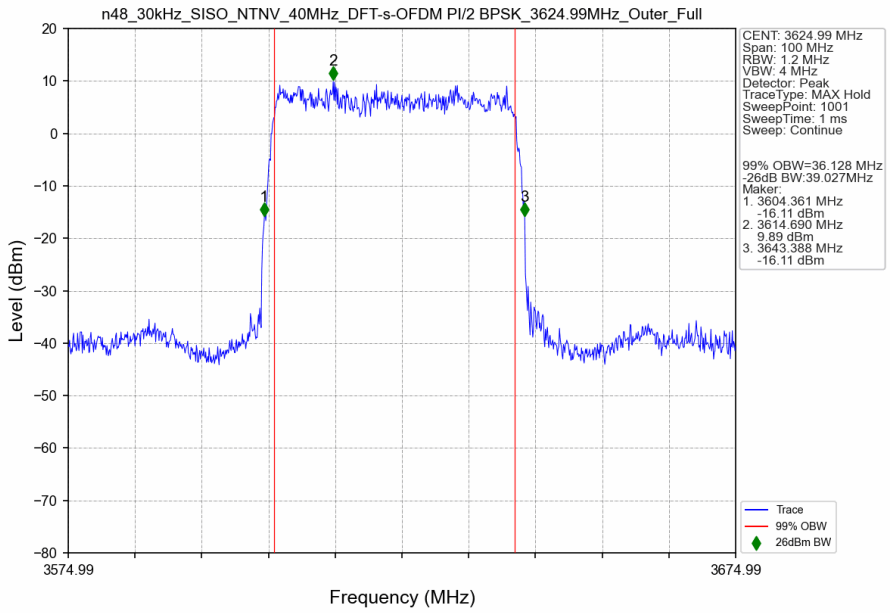


n48_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant3

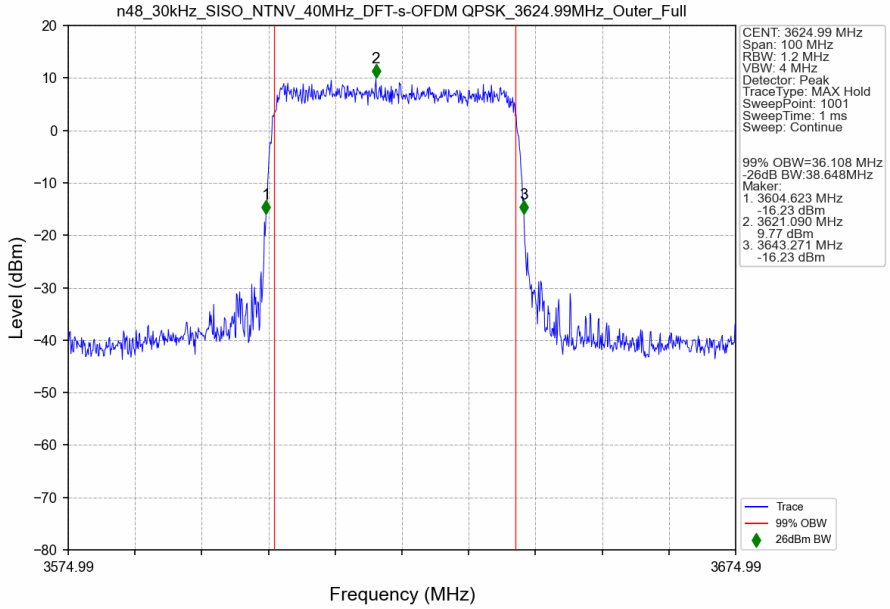


3.2.4 30k_SISO_40MHz_NTNV

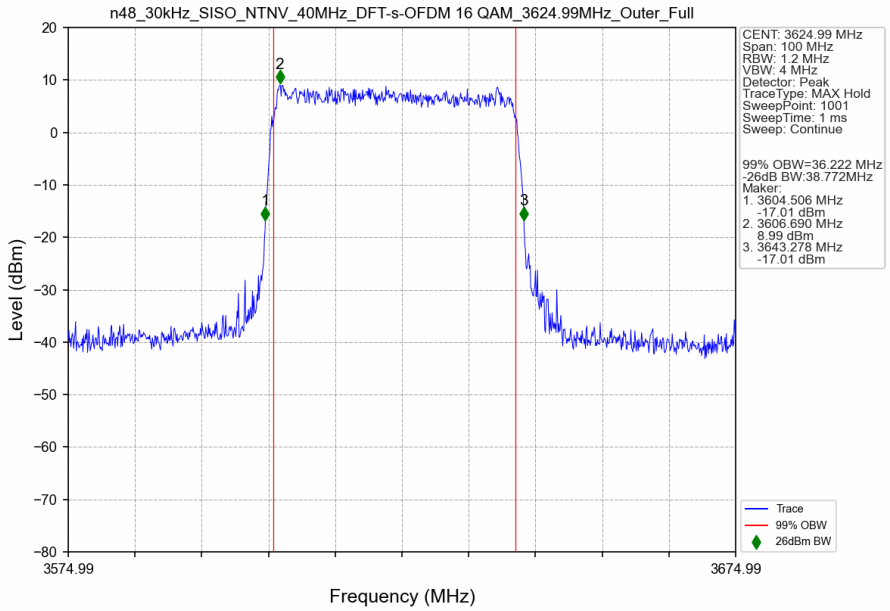
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant3



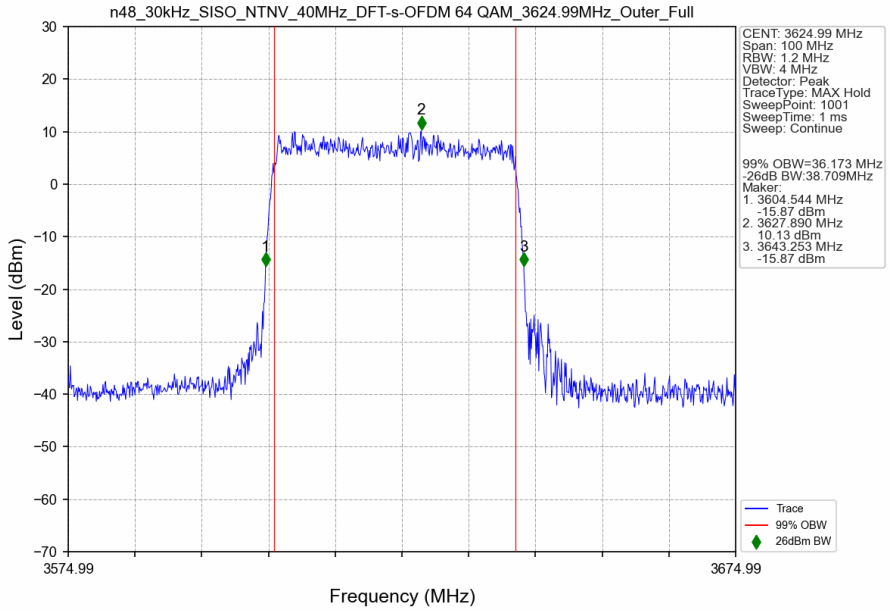
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant3



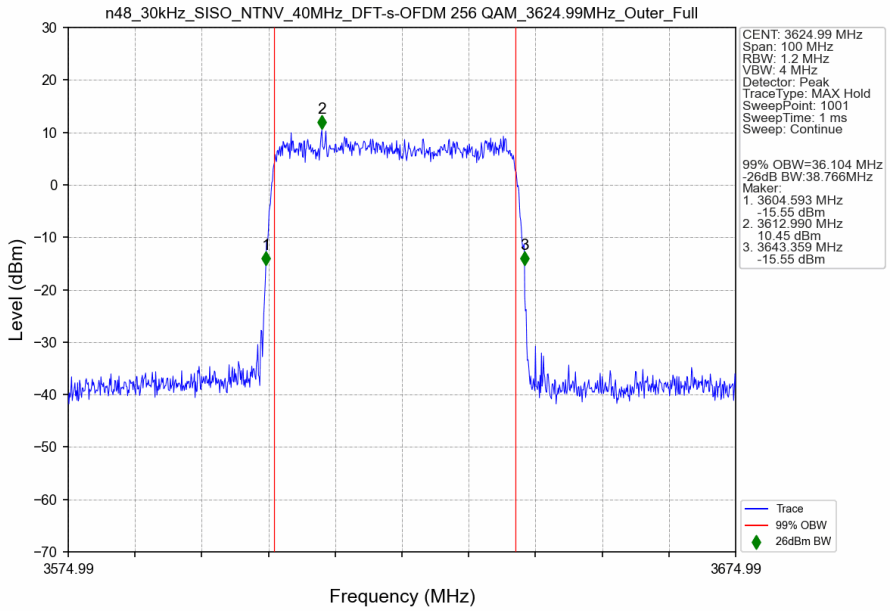
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant3



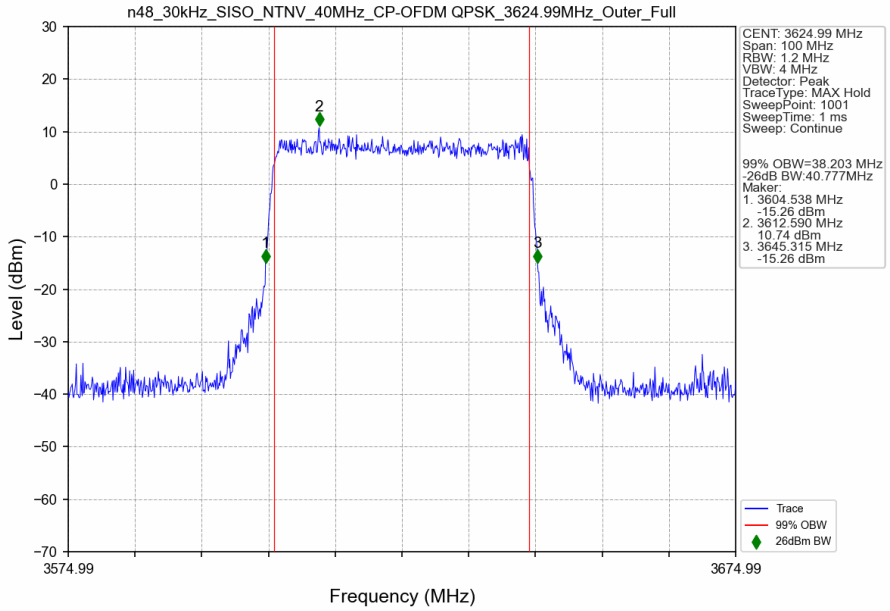
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant3



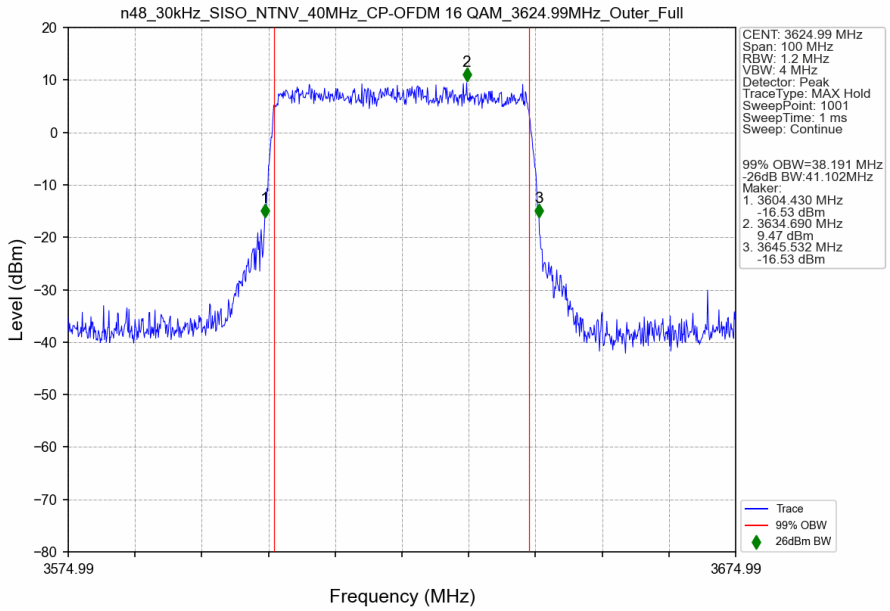
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant3



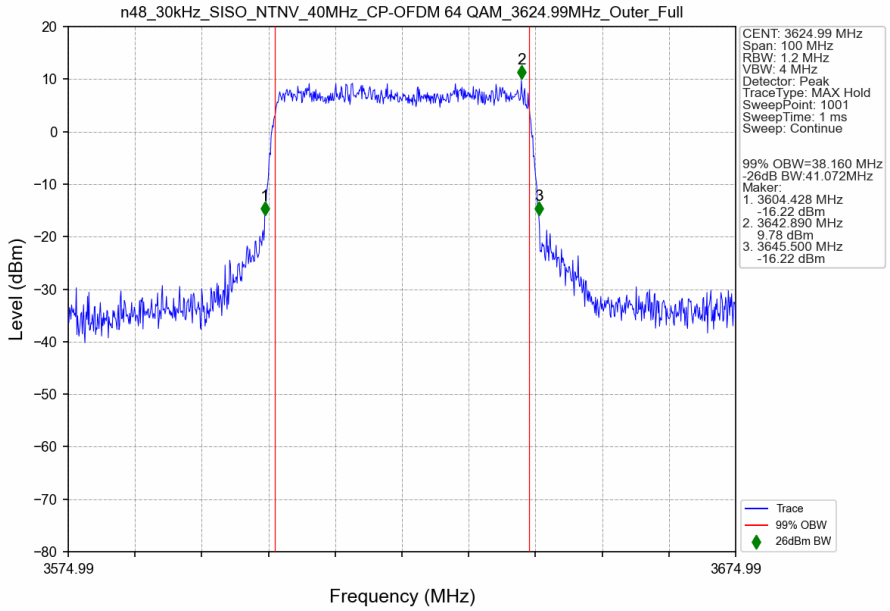
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant3



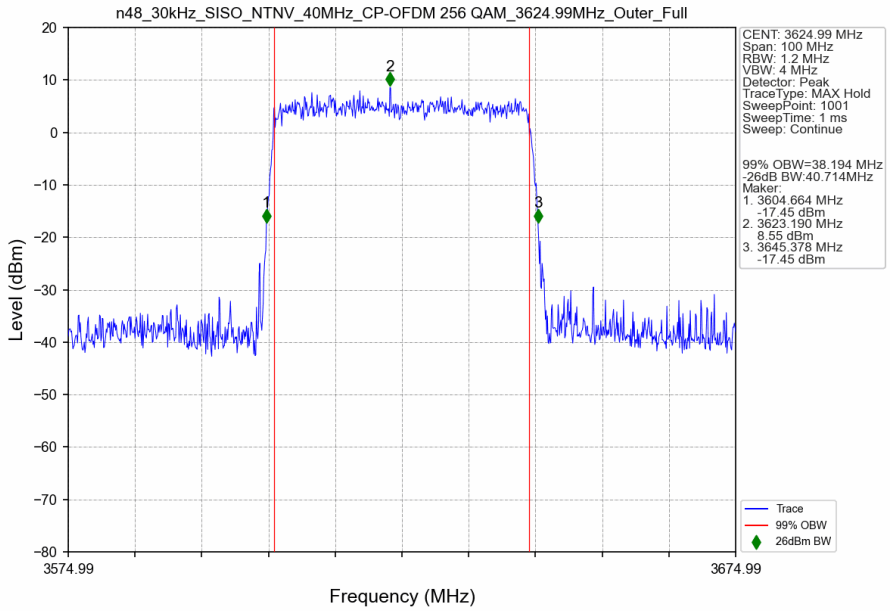
n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_3624.99MHz_Outer_Full_Ant3



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_3624.99MHz_Outer_Full_Ant3



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_3624.99MHz_Outer_Full_Ant3



4. Peak-Average Ratio

4.1 Test Result

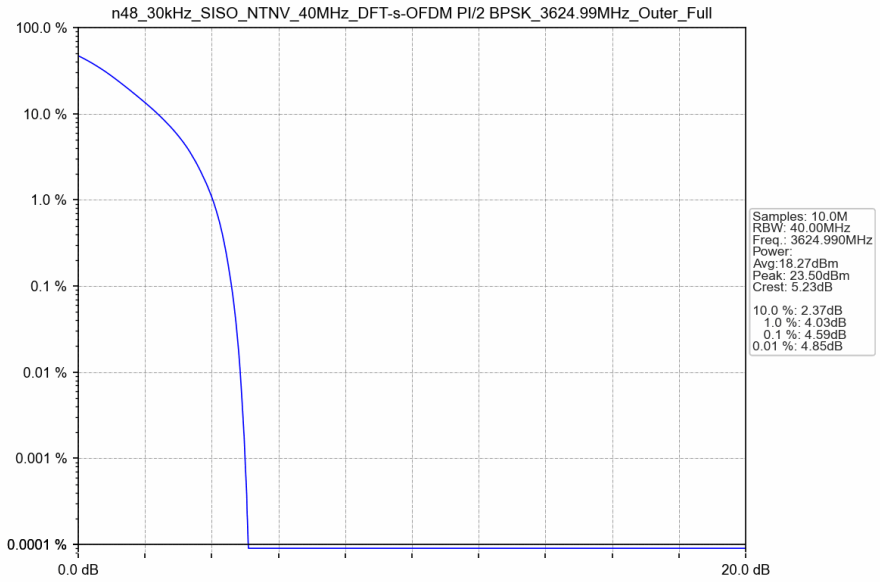
4.1.1 30k_SISO_40MHz_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3624.99	Outer_Full	4.59	/	/	<=13	Pass
DFT-s-OFDM QPSK	3624.99	Outer_Full	4.61	/	/	<=13	Pass
CP-OFDM QPSK	3624.99	Outer_Full	6.79	/	/	<=13	Pass

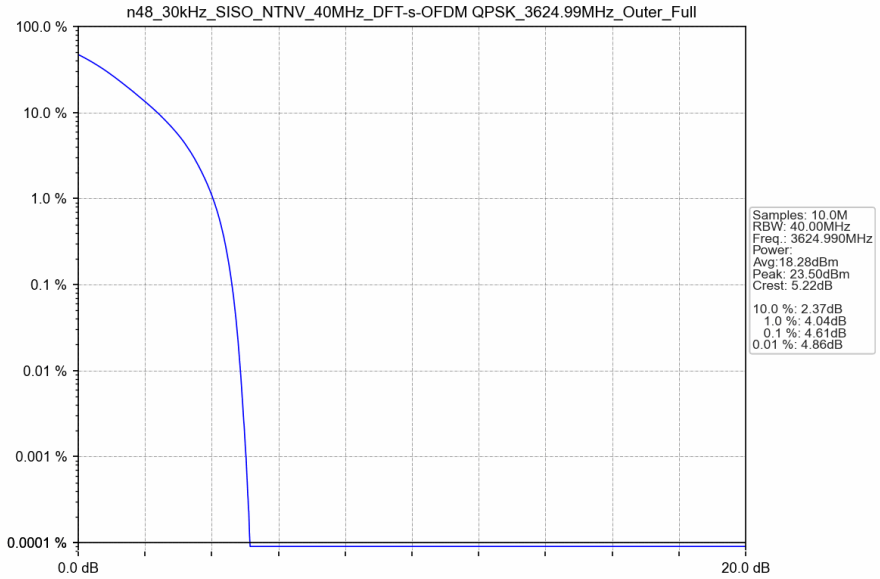
4.2 Test Graph

4.2.1 30k_SISO_40MHz_NTNV

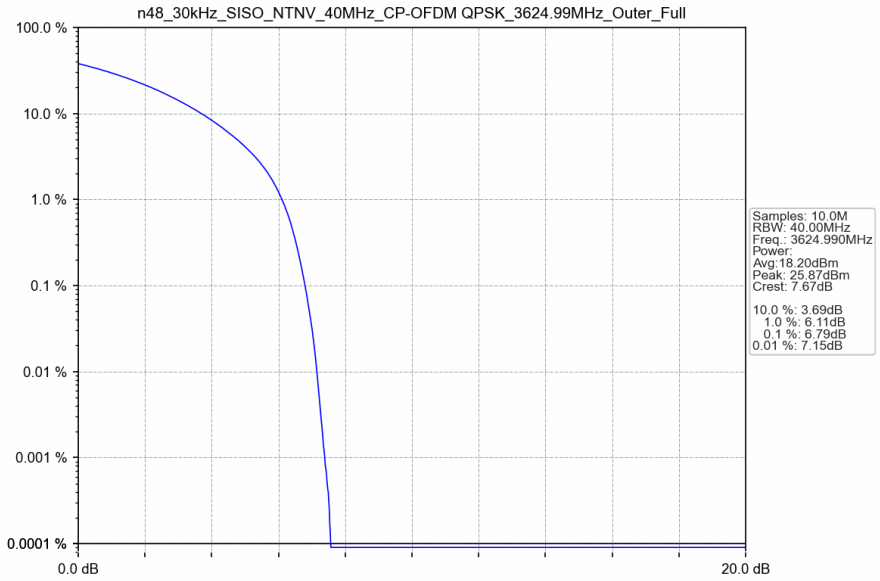
n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Outer_Full_Ant3



n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3624.99MHz_Outer_Full_Ant3



n48_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3624.99MHz_Outer_Full_Ant3



5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

5G NR n48 SCS=30kHz SISO 10MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3555	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3624.99	Edge_1RB_Left	Refer To Test Graph				Pass
	3694.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
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
	3694.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
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
	3694.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 30k_SISO_30MHz_NTNV

5G NR n48 SCS=30kHz SISO 30MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3565.02	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
	3684.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3565.02	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
	3684.99	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3565.02	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

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

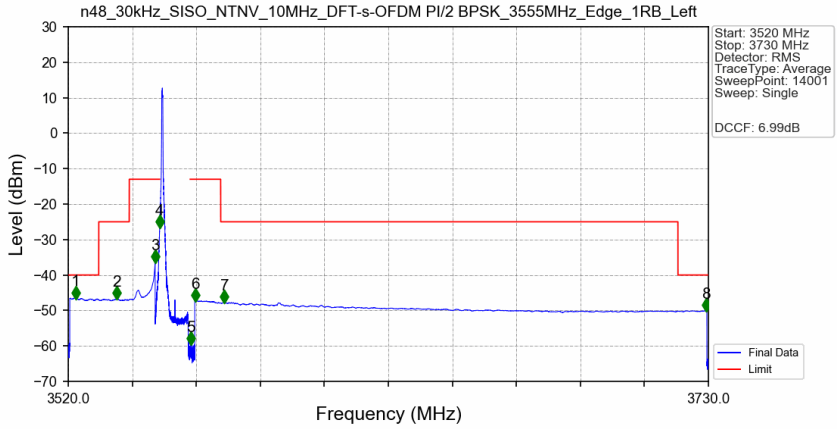
5.1.3 30k_SISO_40MHz_NTNV

5G NR n48 SCS=30kHz SISO 40MHz NTNV							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3570	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
	3679.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3570	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
	3679.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3570	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
	3679.98	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.2 Test Graph

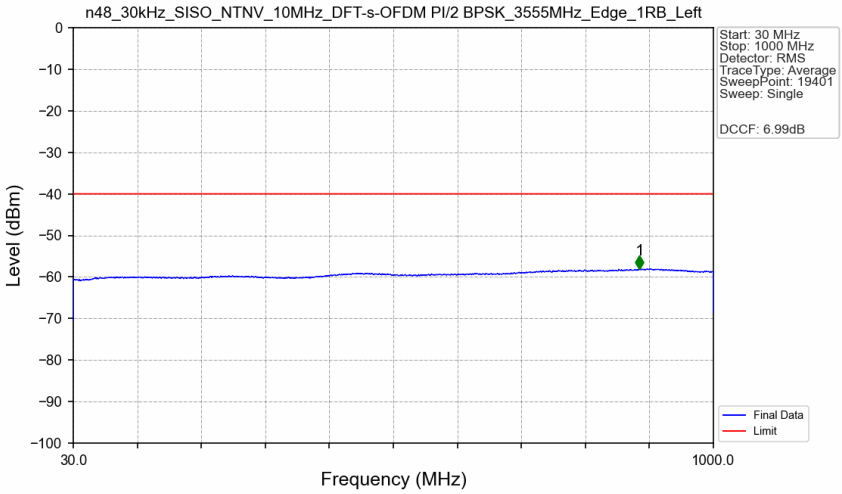
5.2.1 30k_SISO_10MHz_NTNV

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Edge_1RB_Left_Ant3



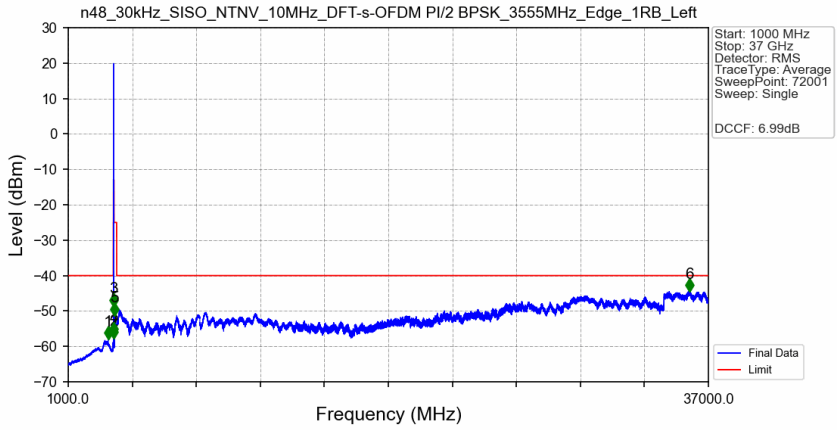
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.370	-46.50	-40	Pass
3530	3540	1	CHP	2	3535.855	-46.65	-25	Pass
3540	3549	1	CHP	3	3548.500	-36.30	-13	Pass
3549	3550	0.03	/	4	3549.970	-26.50	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.170	-59.47	-13	Pass
3561	3570	1	CHP	6	3561.775	-47.21	-13	Pass
3570	3720	1	CHP	7	3571.240	-47.64	-25	Pass
3720	3730	1	CHP	8	3729.355	-50.06	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Edge_1RB_Left_Ant3



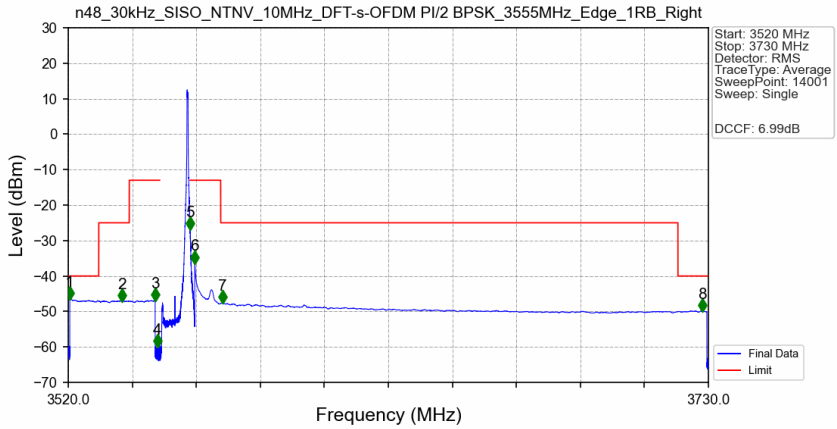
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.000	-58.04	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Edge_1RB_Left_Ant3



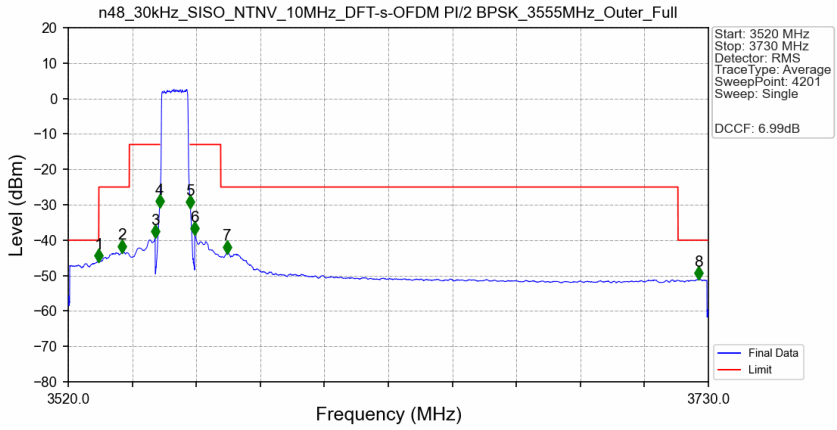
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3243.500	-57.67	-40	Pass
3530	3540	1	/	2	3540.000	-57.49	-25	Pass
3540	3549	1	/	3	3543.000	-48.40	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-56.66	-13	Pass
3570	3720	1	/	5	3603.000	-50.98	-25	Pass
3720	37000	1	/	6	35939.500	-44.28	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Edge_1RB_Right_Ant3



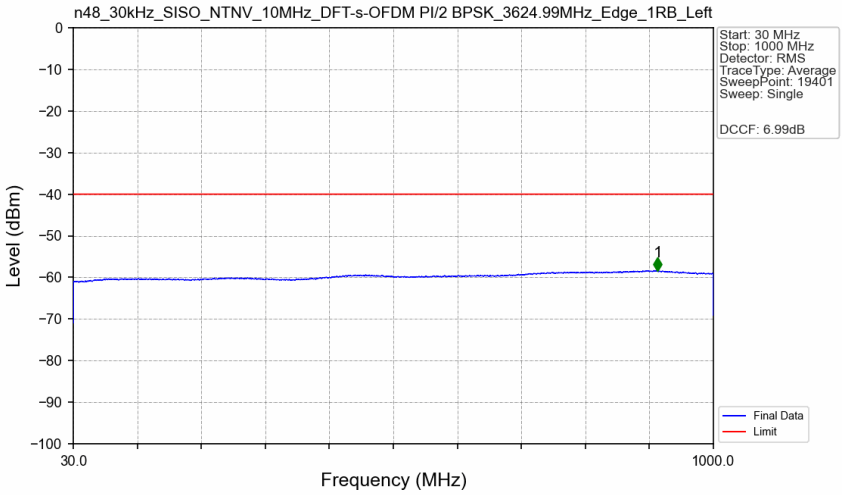
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-46.41	-40	Pass
3530	3540	1	CHP	2	3537.730	-46.98	-25	Pass
3540	3549	1	CHP	3	3548.500	-46.89	-13	Pass
3549	3550	0.03	/	4	3549.235	-59.84	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-26.67	-13	Pass
3561	3570	1	CHP	6	3561.505	-36.23	-13	Pass
3570	3720	1	CHP	7	3570.670	-47.54	-25	Pass
3720	3730	1	CHP	8	3728.080	-49.78	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3555MHz_Outer_Full_Ant3



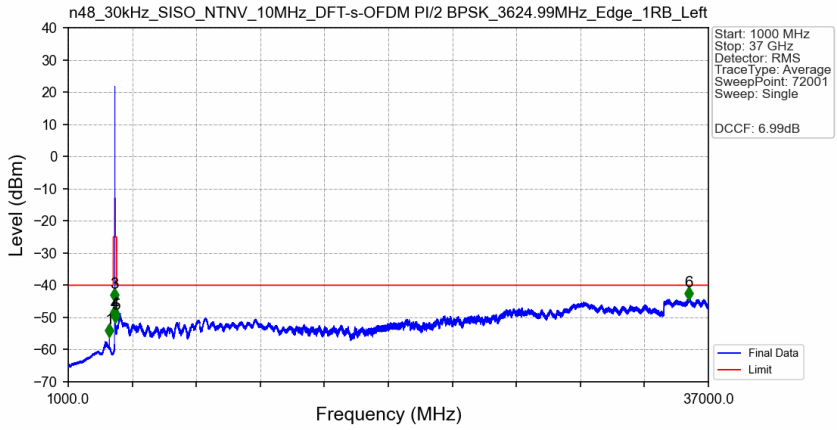
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.950	-45.98	-40	Pass
3530	3540	1	CHP	2	3537.700	-43.24	-25	Pass
3540	3549	1	CHP	3	3548.500	-39.03	-13	Pass
3549	3550	0.1021	CHP	4	3549.950	-30.50	-13	Pass
3550	3560	0.1021	CHP	/	/	/	/	/
3560	3561	0.1021	CHP	5	3560.050	-30.69	-13	Pass
3561	3570	1	CHP	6	3561.500	-38.22	-13	Pass
3570	3720	1	CHP	7	3572.150	-43.48	-25	Pass
3720	3730	1	CHP	8	3726.800	-50.87	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant3



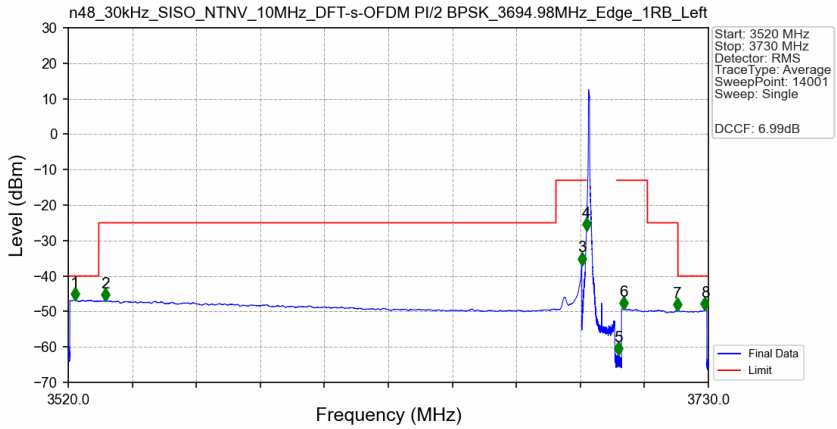
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	915.450	-58.33	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant3



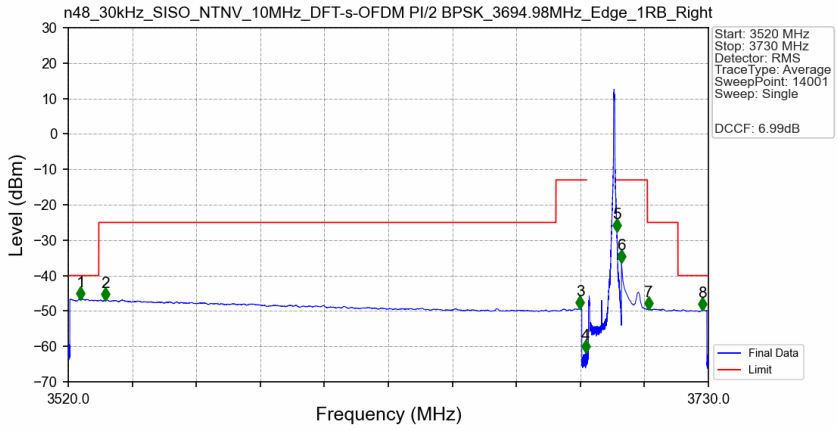
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3314.000	-55.78	-40	Pass
3530	3609.99	1	/	2	3606.500	-50.13	-25	Pass
3609.99	3618.99	1	/	3	3613.000	-44.78	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3636.000	-50.85	-13	Pass
3639.99	3720	1	/	5	3659.000	-51.30	-25	Pass
3720	37000	1	/	6	35912.500	-44.25	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Edge_1RB_Left_Ant3



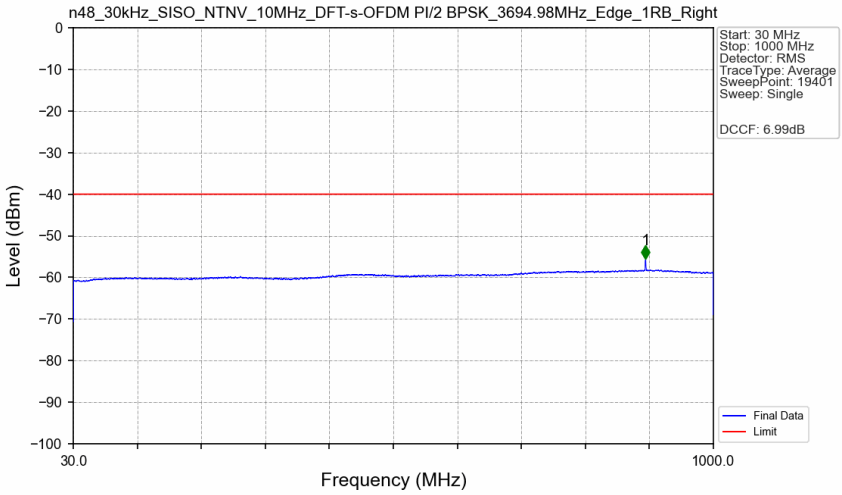
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.115	-46.59	-40	Pass
3530	3679.98	1	CHP	2	3532.225	-46.85	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-36.69	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-26.97	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.480	-61.96	-13	Pass
3700.98	3709.98	1	CHP	6	3702.175	-49.19	-13	Pass
3709.98	3720	1	CHP	7	3719.770	-49.60	-25	Pass
3720	3730	1	CHP	8	3728.875	-49.40	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Edge_1RB_Right_Ant3



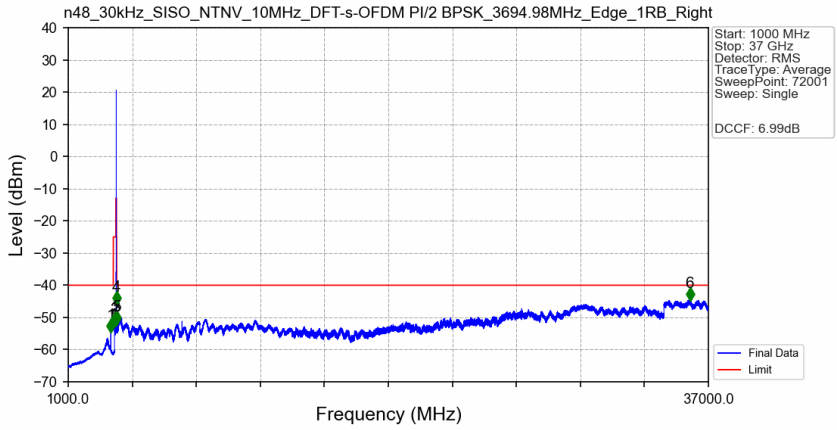
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.065	-46.57	-40	Pass
3530	3679.98	1	CHP	2	3532.285	-46.82	-25	Pass
3679.98	3688.98	1	CHP	3	3687.925	-49.24	-13	Pass
3688.98	3689.98	0.03	/	4	3689.680	-61.56	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3699.985	-27.38	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-36.20	-13	Pass
3709.98	3720	1	CHP	7	3710.275	-49.42	-25	Pass
3720	3730	1	CHP	8	3727.960	-49.61	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Edge_1RB_Right_Ant3



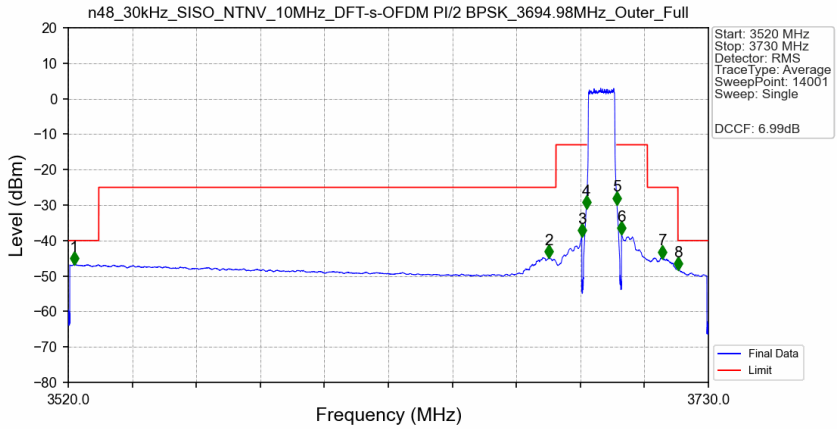
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.300	-55.44	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Edge_1RB_Right_Ant3



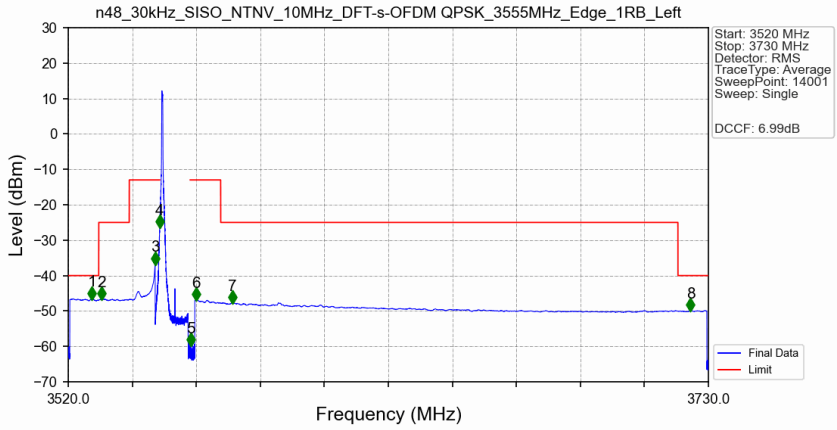
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3391.500	-54.34	-40	Pass
3530	3679.98	1	/	2	3600.000	-52.45	-25	Pass
3679.98	3688.98	1	/	3	3683.000	-52.17	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.000	-45.63	-13	Pass
3709.98	3720	1	/	5	3710.000	-51.76	-25	Pass
3720	37000	1	/	6	35959.500	-44.45	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3694.98MHz_Outer_Full_Ant3



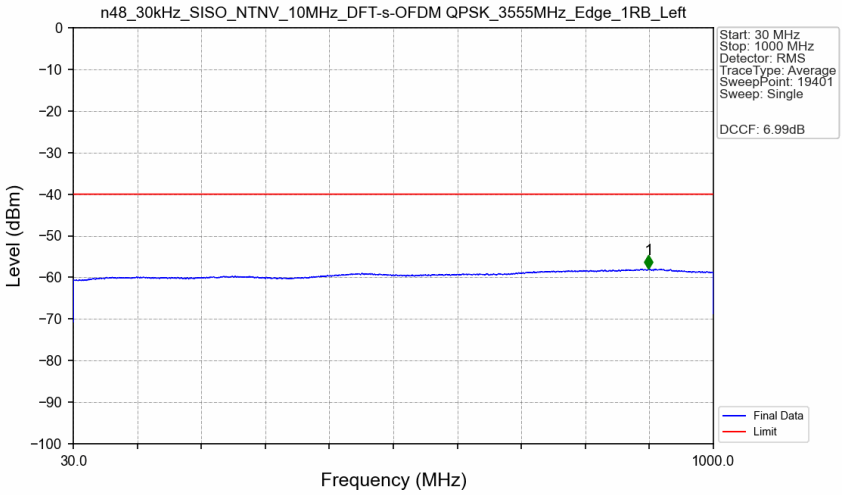
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.905	-46.64	-40	Pass
3530	3679.98	1	CHP	2	3677.725	-44.63	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-38.71	-13	Pass
3688.98	3689.98	0.09871	CHP	4	3689.965	-30.74	-13	Pass
3689.98	3699.98	0.09871	CHP	/	/	/	/	/
3699.98	3700.98	0.09871	CHP	5	3699.985	-29.57	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-38.03	-13	Pass
3709.98	3720	1	CHP	7	3714.955	-44.76	-25	Pass
3720	3730	1	CHP	8	3720.010	-48.04	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Edge_1RB_Left_Ant3



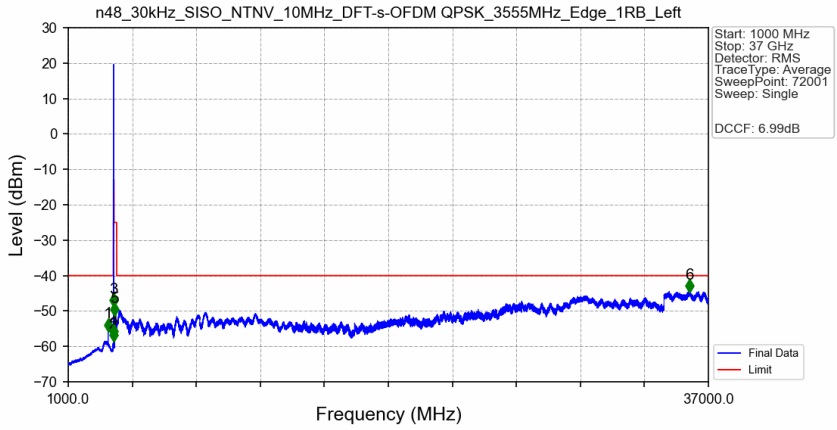
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.785	-46.53	-40	Pass
3530	3540	1	CHP	2	3531.040	-46.61	-25	Pass
3540	3549	1	CHP	3	3548.500	-36.68	-13	Pass
3549	3550	0.03	/	4	3549.985	-26.33	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.110	-59.72	-13	Pass
3561	3570	1	CHP	6	3561.850	-46.90	-13	Pass
3570	3720	1	CHP	7	3573.760	-47.65	-25	Pass
3720	3730	1	CHP	8	3724.165	-49.87	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Edge_1RB_Left_Ant3



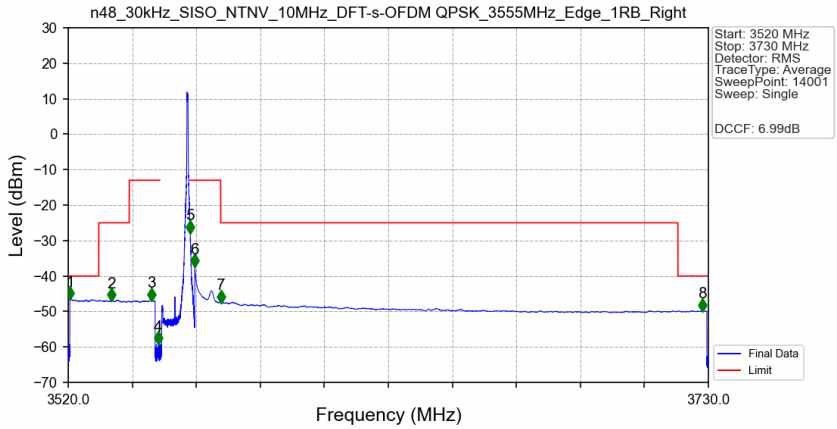
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	901.900	-57.92	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Edge_1RB_Left_Ant3



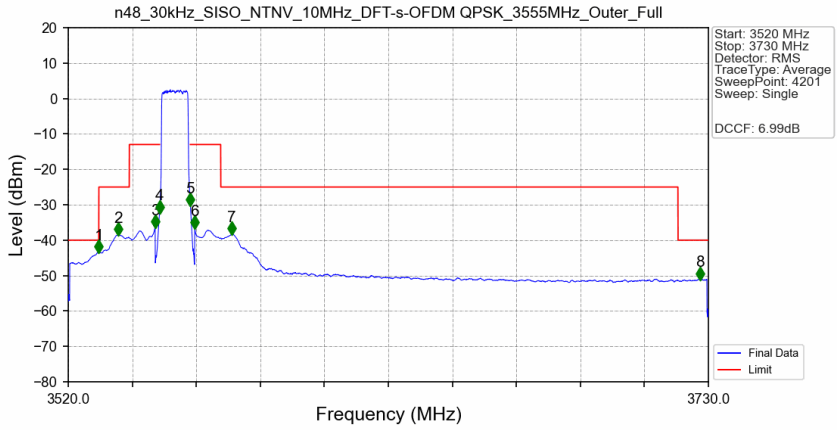
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3243.500	-55.48	-40	Pass
3530	3540	1	/	2	3539.000	-58.33	-25	Pass
3540	3549	1	/	3	3543.000	-48.60	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-57.31	-13	Pass
3570	3720	1	/	5	3603.000	-51.14	-25	Pass
3720	37000	1	/	6	35951.500	-44.46	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Edge_1RB_Right_Ant3



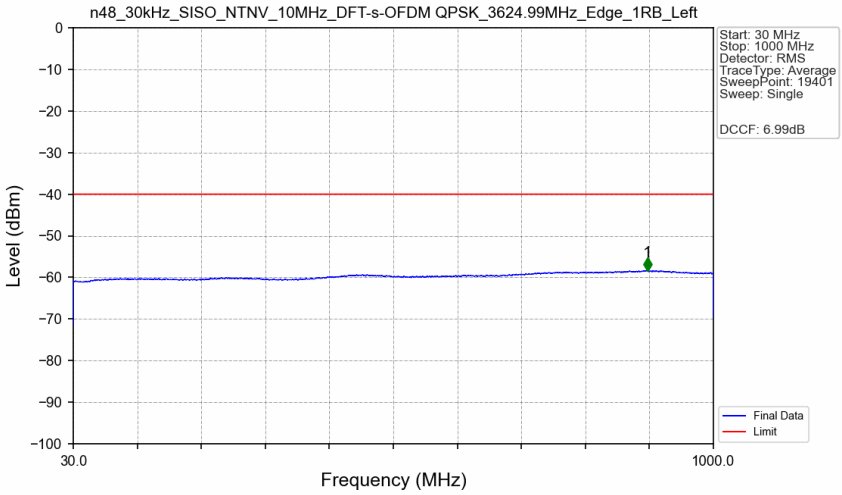
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.585	-46.38	-40	Pass
3530	3540	1	CHP	2	3534.265	-46.80	-25	Pass
3540	3549	1	CHP	3	3547.225	-46.72	-13	Pass
3549	3550	0.03	/	4	3549.475	-59.01	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.005	-27.68	-13	Pass
3561	3570	1	CHP	6	3561.505	-37.19	-13	Pass
3570	3720	1	CHP	7	3570.205	-47.38	-25	Pass
3720	3730	1	CHP	8	3728.095	-49.72	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3555MHz_Outer_Full_Ant3



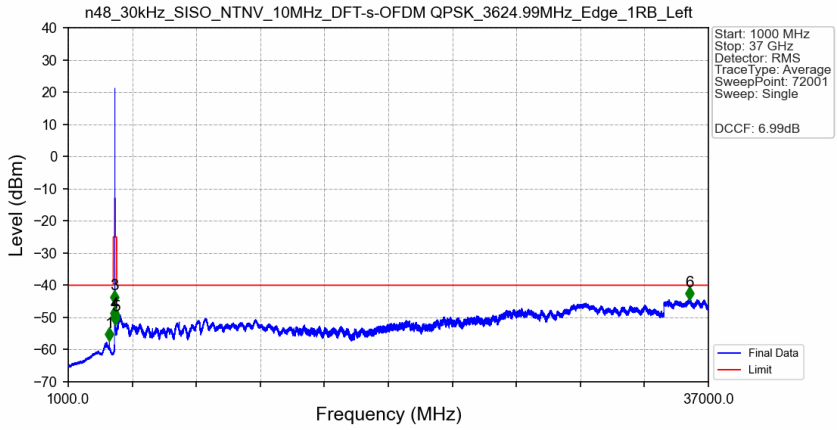
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3530.000	-43.38	-40	Pass
3530	3540	1	CHP	2	3536.400	-38.50	-25	Pass
3540	3549	1	CHP	3	3548.500	-36.35	-13	Pass
3549	3550	0.10204	CHP	4	3549.950	-32.16	-13	Pass
3550	3560	0.10204	CHP	/	/	/	/	/
3560	3561	0.10204	CHP	5	3560.050	-30.10	-13	Pass
3561	3570	1	CHP	6	3561.500	-36.51	-13	Pass
3570	3720	1	CHP	7	3573.650	-38.28	-25	Pass
3720	3730	1	CHP	8	3727.250	-50.94	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant3



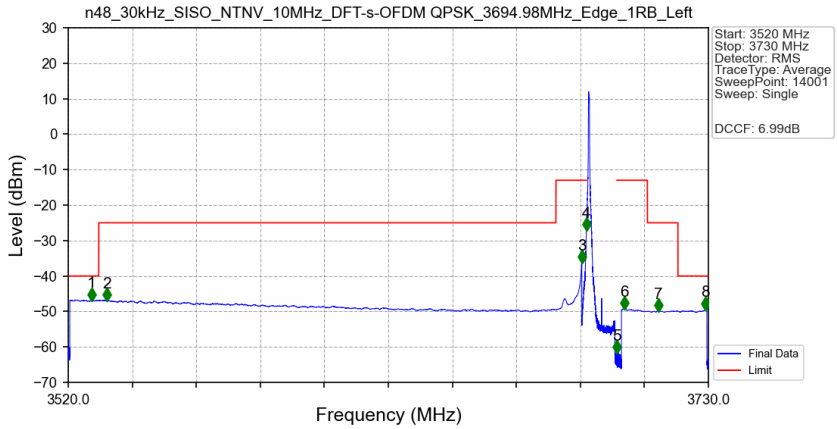
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	899.950	-58.37	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant3



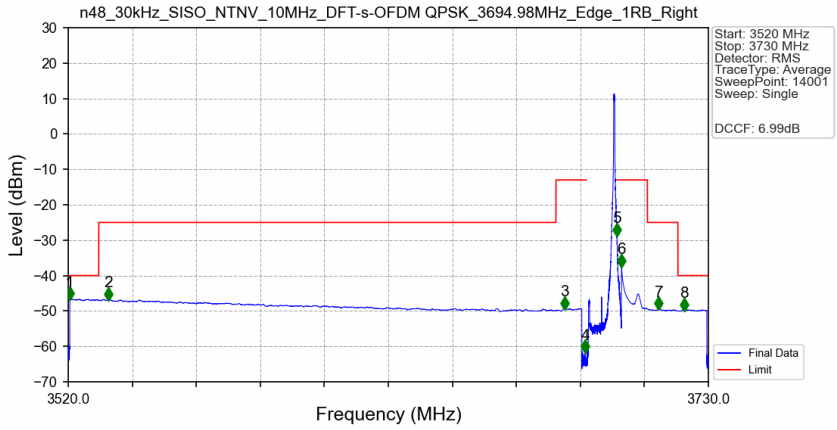
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3313.500	-56.95	-40	Pass
3530	3609.99	1	/	2	3609.500	-50.27	-25	Pass
3609.99	3618.99	1	/	3	3613.000	-45.33	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3635.500	-50.98	-13	Pass
3639.99	3720	1	/	5	3659.000	-51.89	-25	Pass
3720	37000	1	/	6	35923.000	-44.34	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3694.98MHz_Edge_1RB_Left_Ant3



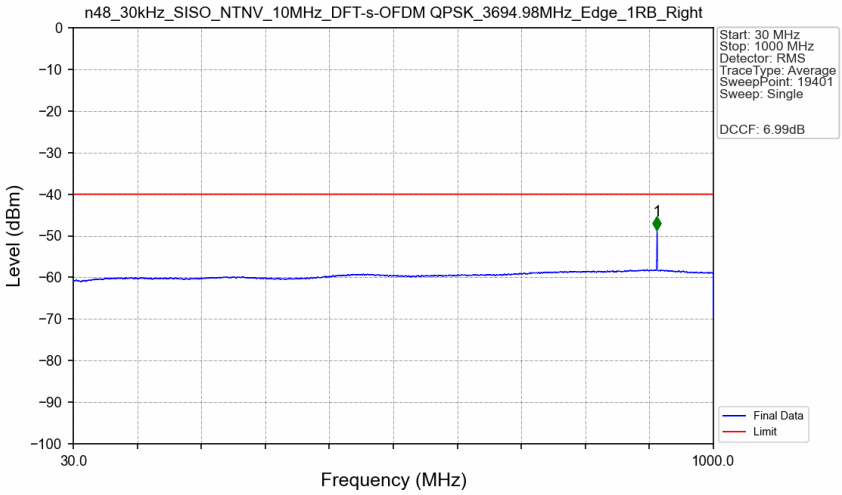
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.590	-46.71	-40	Pass
3530	3679.98	1	CHP	2	3532.780	-46.78	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-36.16	-13	Pass
3688.98	3689.98	0.03	/	4	3689.965	-26.99	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.060	-61.58	-13	Pass
3700.98	3709.98	1	CHP	6	3702.445	-49.12	-13	Pass
3709.98	3720	1	CHP	7	3713.665	-49.79	-25	Pass
3720	3730	1	CHP	8	3728.920	-49.31	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant3



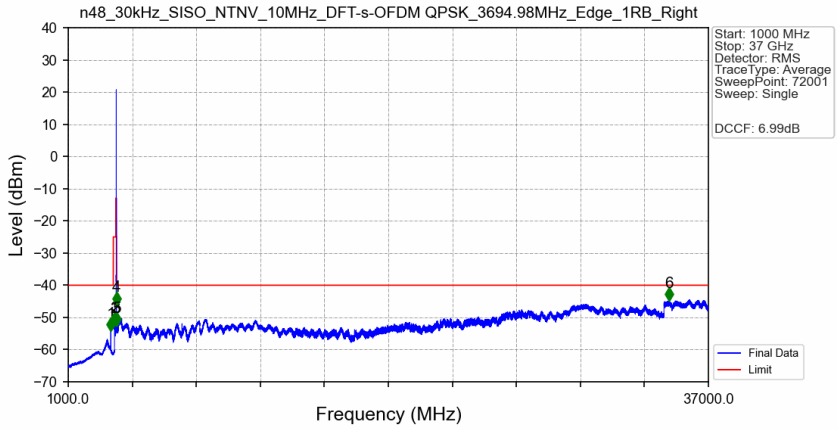
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-46.60	-40	Pass
3530	3679.98	1	CHP	2	3533.185	-46.70	-25	Pass
3679.98	3688.98	1	CHP	3	3682.885	-49.29	-13	Pass
3688.98	3689.98	0.03	/	4	3689.590	-61.57	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-28.54	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-37.29	-13	Pass
3709.98	3720	1	CHP	7	3713.695	-49.40	-25	Pass
3720	3730	1	CHP	8	3722.005	-49.68	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant3



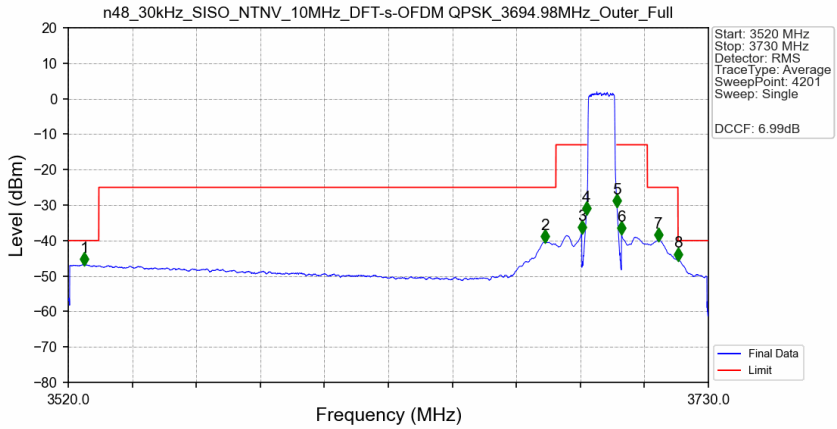
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	914.400	-48.65	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant3



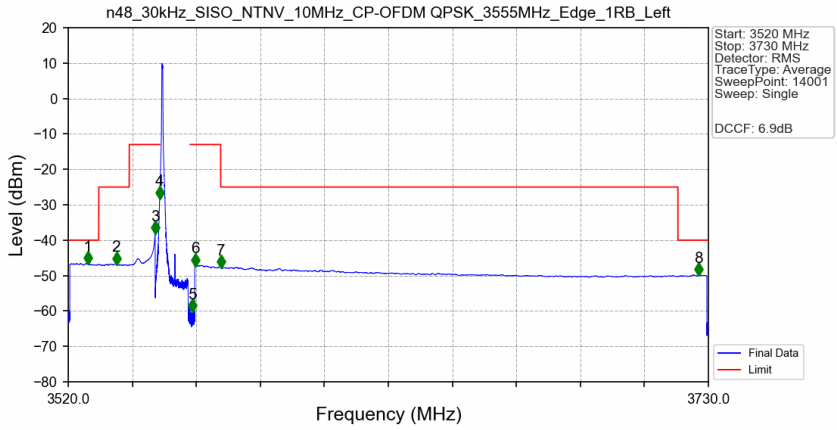
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3392.000	-53.92	-40	Pass
3530	3679.98	1	/	2	3603.000	-52.30	-25	Pass
3679.98	3688.98	1	/	3	3683.000	-52.31	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.000	-45.79	-13	Pass
3709.98	3720	1	/	5	3710.000	-52.19	-25	Pass
3720	37000	1	/	6	34792.000	-44.43	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3694.98MHz_Outer_Full_Ant3



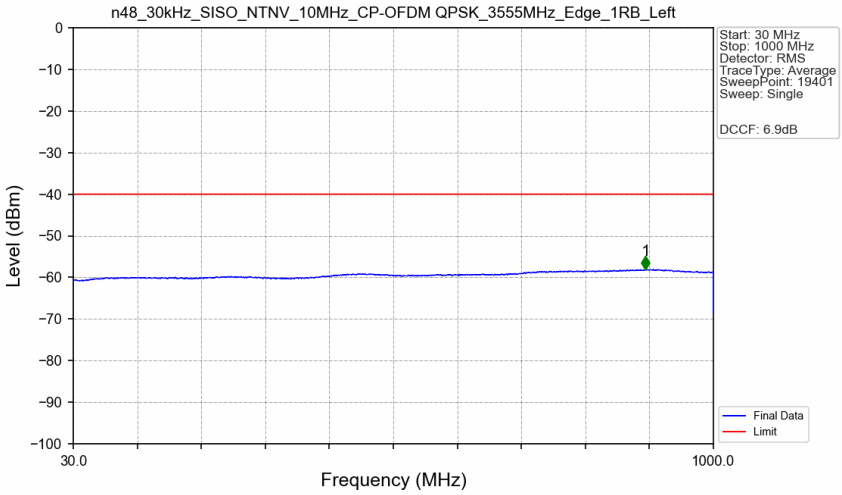
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.300	-46.76	-40	Pass
3530	3679.98	1	CHP	2	3676.350	-40.41	-25	Pass
3679.98	3688.98	1	CHP	3	3688.450	-37.74	-13	Pass
3688.98	3689.98	0.10139	CHP	4	3689.950	-32.48	-13	Pass
3689.98	3699.98	0.10139	CHP	/	/	/	/	/
3699.98	3700.98	0.10139	CHP	5	3700.000	-30.27	-13	Pass
3700.98	3709.98	1	CHP	6	3701.500	-38.01	-13	Pass
3709.98	3720	1	CHP	7	3713.600	-39.89	-25	Pass
3720	3730	1	CHP	8	3720.050	-45.41	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left_Ant3



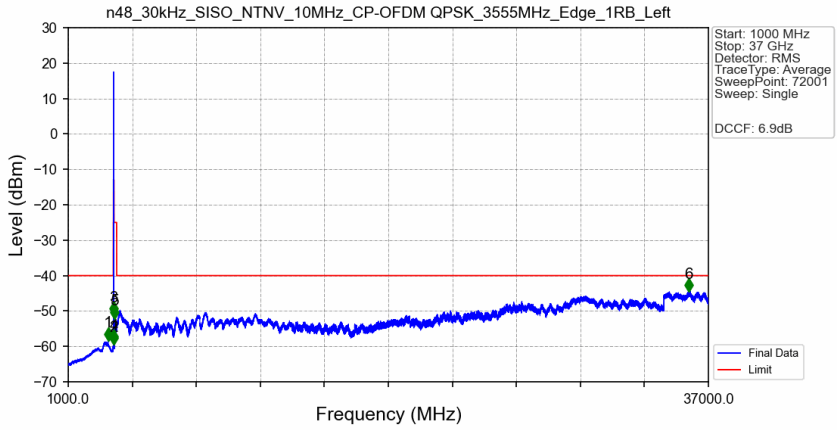
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.360	-46.55	-40	Pass
3530	3540	1	CHP	2	3535.780	-46.70	-25	Pass
3540	3549	1	CHP	3	3548.500	-38.09	-13	Pass
3549	3550	0.03	/	4	3549.985	-28.10	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.785	-60.10	-13	Pass
3561	3570	1	CHP	6	3561.640	-47.13	-13	Pass
3570	3720	1	CHP	7	3570.115	-47.63	-25	Pass
3720	3730	1	CHP	8	3726.805	-49.79	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left_Ant3



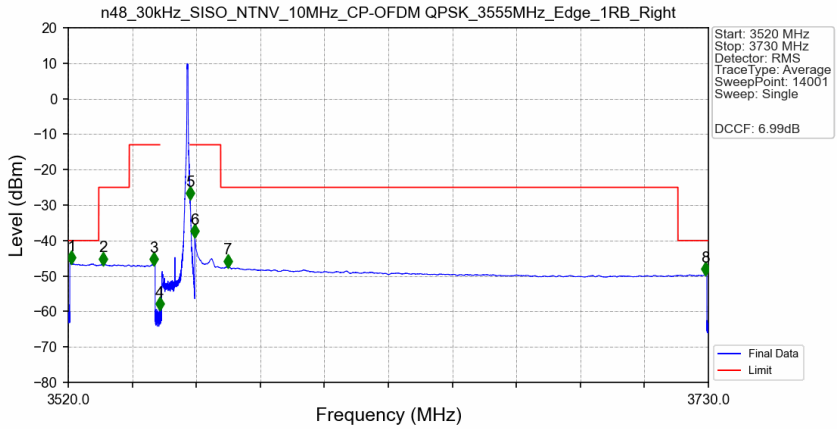
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.300	-58.00	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Left_Ant3



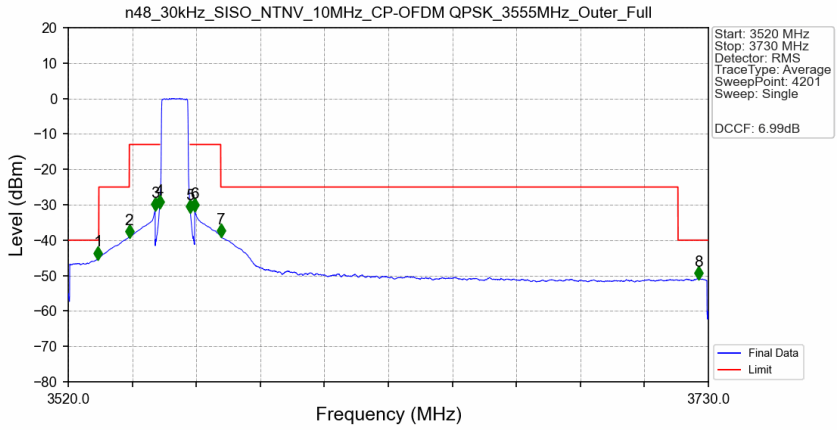
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3243.500	-58.01	-40	Pass
3530	3540	1	/	2	3540.000	-59.15	-25	Pass
3540	3549	1	/	3	3542.500	-50.87	-13	Pass
3549	3565	1	/	/	/	/	/	/
3565	3570	1	/	4	3565.500	-58.81	-13	Pass
3570	3720	1	/	5	3603.000	-51.85	-25	Pass
3720	37000	1	/	6	35902.000	-44.23	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Edge_1RB_Right_Ant3



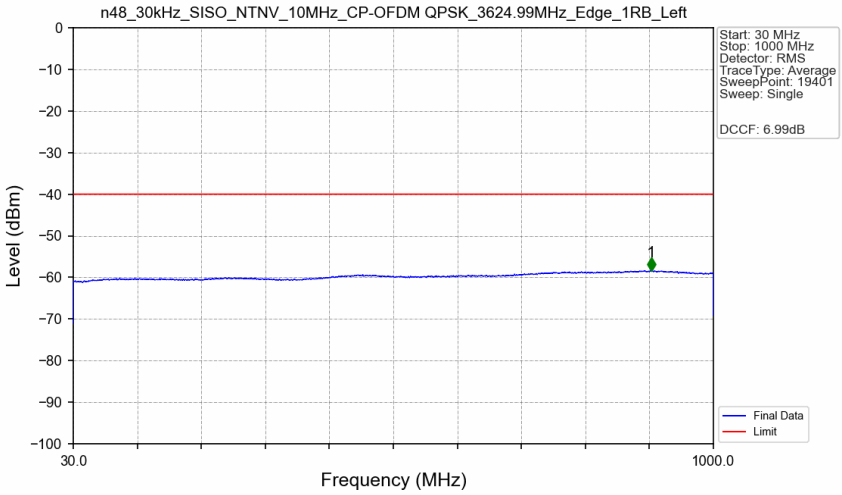
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.065	-46.33	-40	Pass
3530	3540	1	CHP	2	3531.460	-46.68	-25	Pass
3540	3549	1	CHP	3	3548.050	-46.71	-13	Pass
3549	3550	0.03	/	4	3549.970	-59.37	-13	Pass
3550	3560	0.03	/	/	/	/	/	/
3560	3561	0.03	/	5	3560.020	-28.21	-13	Pass
3561	3570	1	CHP	6	3561.505	-38.83	-13	Pass
3570	3720	1	CHP	7	3572.305	-47.32	-25	Pass
3720	3730	1	CHP	8	3729.040	-49.58	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3555MHz_Outer_Full_Ant3



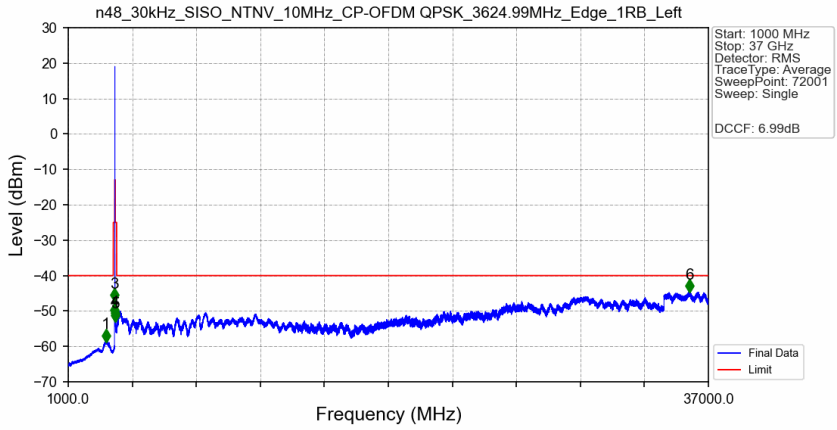
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3529.700	-45.16	-40	Pass
3530	3540	1	CHP	2	3540.000	-39.10	-25	Pass
3540	3549	1	CHP	3	3548.500	-31.41	-13	Pass
3549	3550	0.1007	CHP	4	3549.950	-30.74	-13	Pass
3550	3560	0.1007	CHP	/	/	/	/	/
3560	3561	0.1007	CHP	5	3560.050	-32.11	-13	Pass
3561	3570	1	CHP	6	3561.500	-31.56	-13	Pass
3570	3720	1	CHP	7	3570.050	-38.92	-25	Pass
3720	3730	1	CHP	8	3726.850	-50.79	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant3



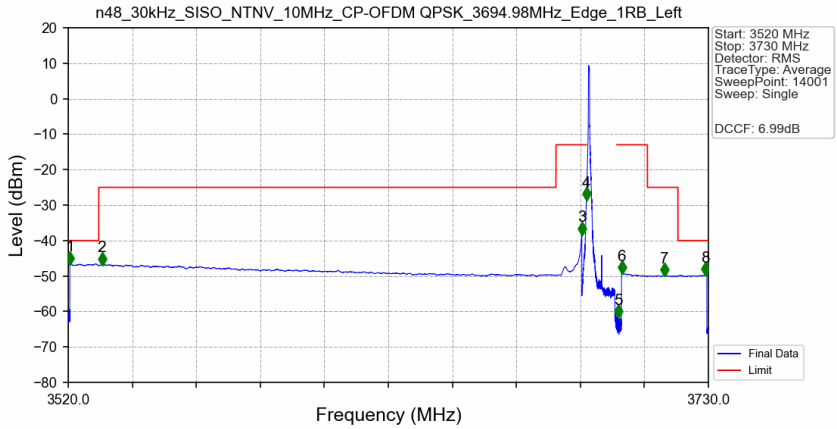
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.500	-58.40	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant3



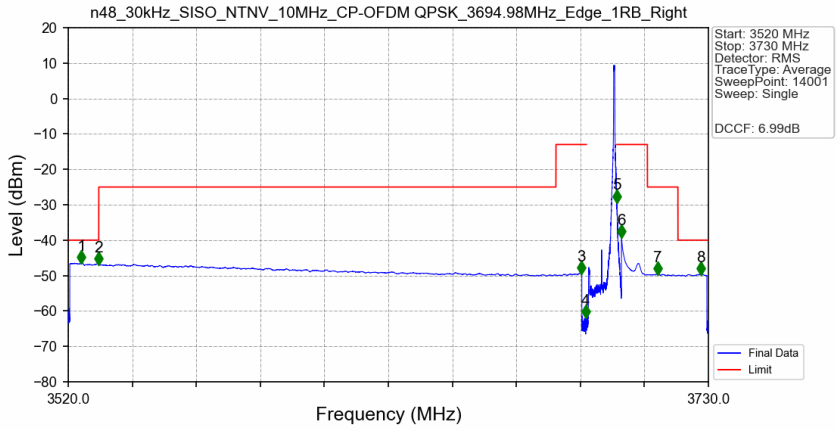
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3114.000	-58.44	-40	Pass
3530	3609.99	1	/	2	3609.500	-51.18	-25	Pass
3609.99	3618.99	1	/	3	3613.000	-47.01	-13	Pass
3618.99	3634.99	1	/	/	/	/	/	/
3634.99	3639.99	1	/	4	3637.500	-52.22	-13	Pass
3639.99	3720	1	/	5	3644.000	-52.68	-25	Pass
3720	37000	1	/	6	35932.000	-44.51	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3694.98MHz_Edge_1RB_Left_Ant3



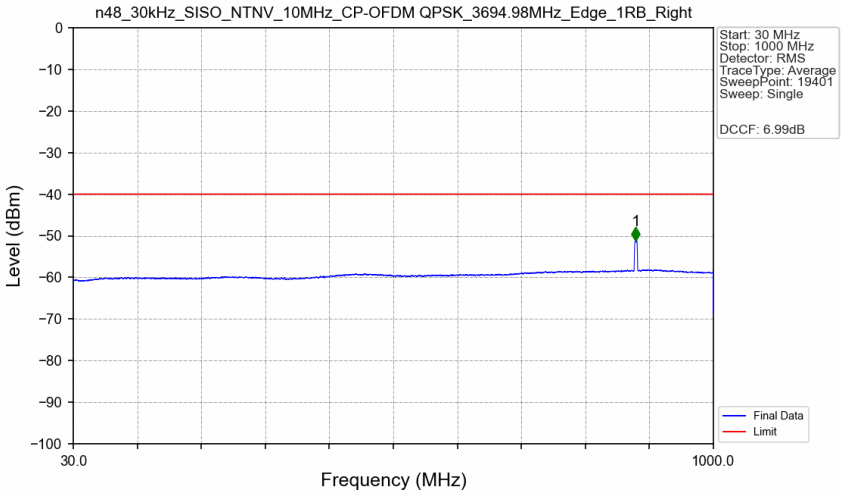
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.555	-46.45	-40	Pass
3530	3679.98	1	CHP	2	3531.055	-46.69	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-38.15	-13	Pass
3688.98	3689.98	0.03	/	4	3689.950	-28.45	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.495	-61.51	-13	Pass
3700.98	3709.98	1	CHP	6	3701.590	-49.20	-13	Pass
3709.98	3720	1	CHP	7	3715.480	-49.79	-25	Pass
3720	3730	1	CHP	8	3728.935	-49.63	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant3



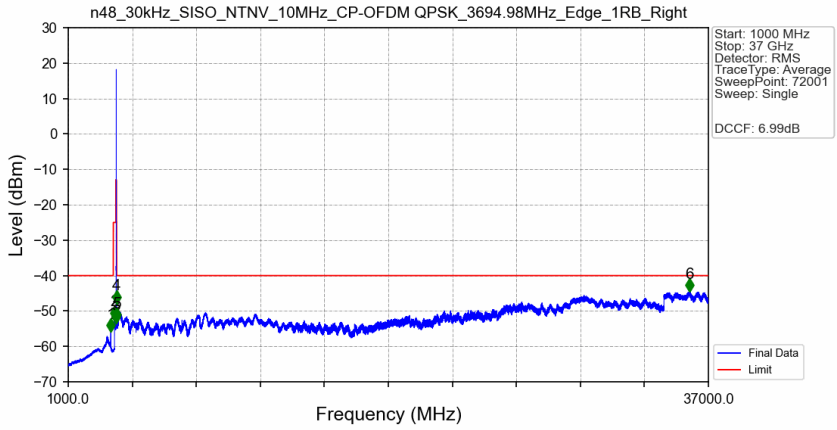
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.320	-46.39	-40	Pass
3530	3679.98	1	CHP	2	3530.005	-46.81	-25	Pass
3679.98	3688.98	1	CHP	3	3688.225	-49.28	-13	Pass
3688.98	3689.98	0.03	/	4	3689.725	-61.74	-13	Pass
3689.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-29.17	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-39.09	-13	Pass
3709.98	3720	1	CHP	7	3713.275	-49.56	-25	Pass
3720	3730	1	CHP	8	3727.465	-49.60	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant3



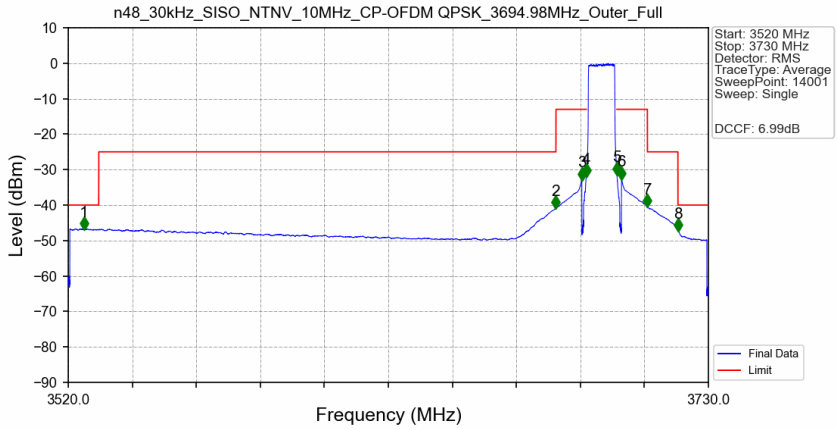
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	882.250	-51.04	-40	Pass

n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3694.98MHz_Edge_1RB_Right_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3392.000	-55.57	-40	Pass
3530	3679.98	1	/	2	3601.000	-52.07	-25	Pass
3679.98	3688.98	1	/	3	3682.000	-53.28	-13	Pass
3688.98	3704.98	1	/	/	/	/	/	/
3704.98	3709.98	1	/	4	3707.500	-47.57	-13	Pass
3709.98	3720	1	/	5	3711.500	-52.59	-25	Pass
3720	37000	1	/	6	35942.500	-44.23	-40	Pass

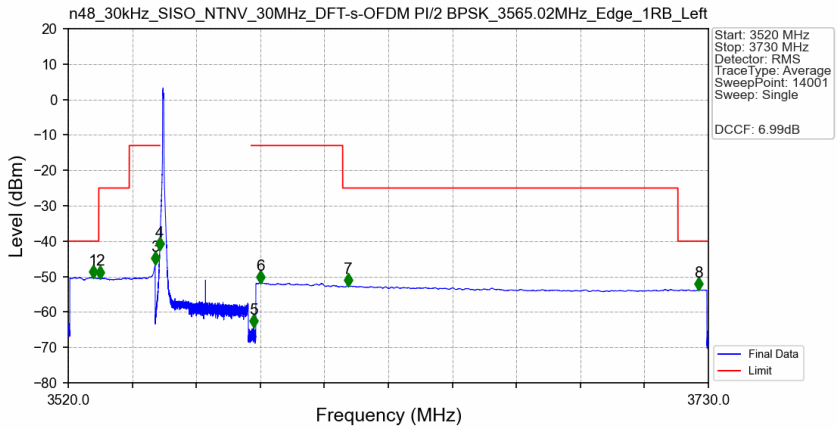
n48_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3694.98MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.130	-46.71	-40	Pass
3530	3679.98	1	CHP	2	3679.975	-40.83	-25	Pass
3679.98	3688.98	1	CHP	3	3688.480	-32.74	-13	Pass
3688.98	3689.98	0.09871	CHP	4	3689.965	-31.85	-13	Pass
3689.98	3699.98	0.09871	CHP	/	/	/	/	/
3699.98	3700.98	0.09871	CHP	5	3699.985	-31.22	-13	Pass
3700.98	3709.98	1	CHP	6	3701.485	-32.52	-13	Pass
3709.98	3720	1	CHP	7	3709.990	-40.26	-25	Pass
3720	3730	1	CHP	8	3720.010	-47.20	-40	Pass

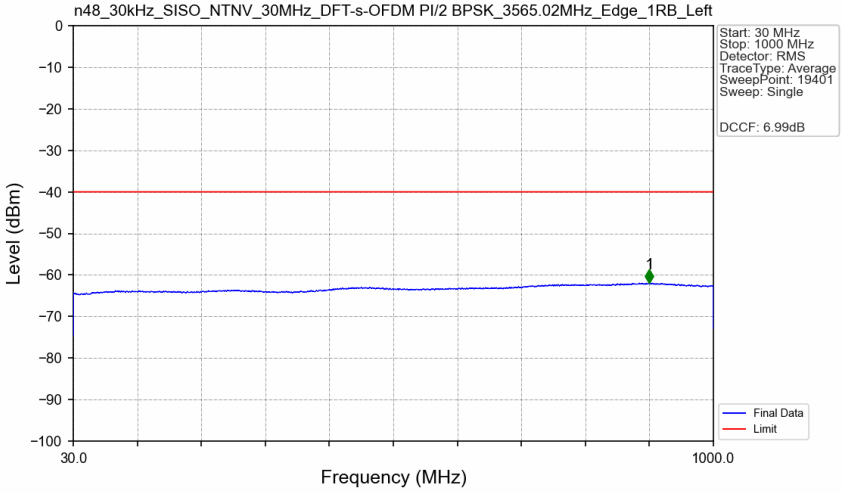
5.2.2 30k_SISO_30MHz_NTNV

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.02MHz_Edge_1RB_Left_Ant3



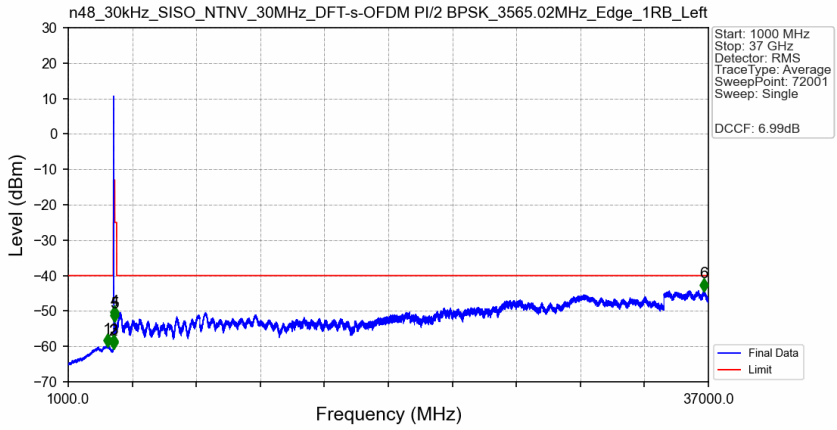
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.205	-50.14	-40	Pass
3530	3540	1	CHP	2	3530.515	-50.30	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-46.39	-13	Pass
3549.02	3550.02	0.03	/	4	3550.015	-42.35	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.840	-64.15	-13	Pass
3581.02	3610.02	1	CHP	6	3583.000	-51.77	-13	Pass
3610.02	3720	1	CHP	7	3611.800	-52.56	-25	Pass
3720	3730	1	CHP	8	3726.850	-53.68	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.02MHz_Edge_1RB_Left_Ant3



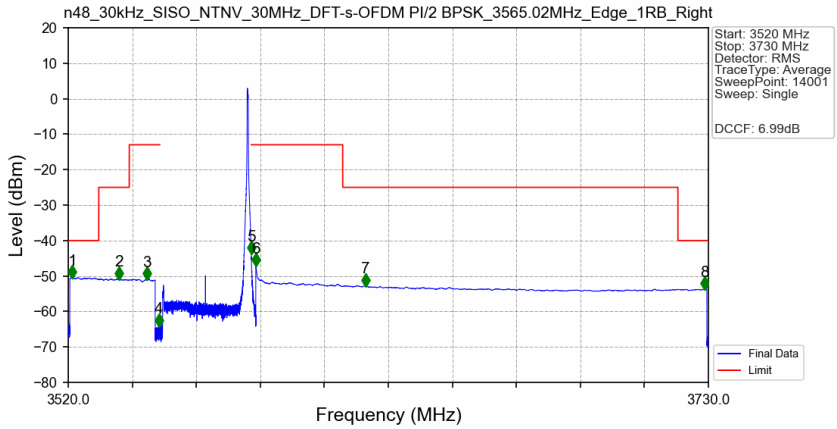
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	902.900	-61.93	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.02MHz_Edge_1RB_Left_Ant3



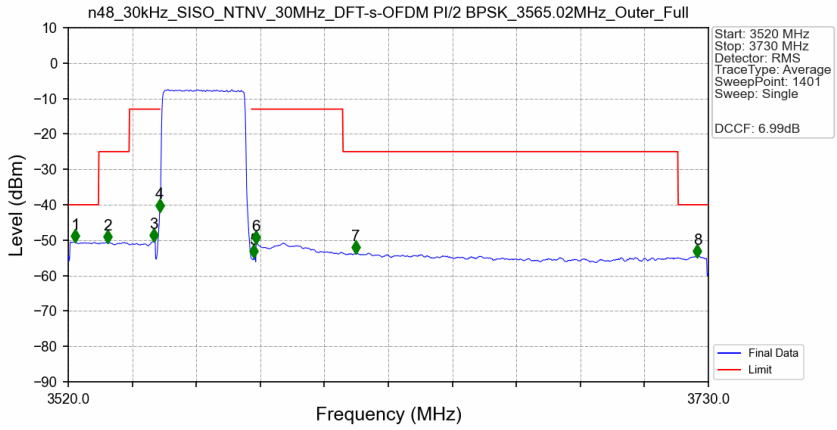
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3194.000	-59.80	-40	Pass
3530	3540	1	/	2	3537.000	-60.37	-25	Pass
3540	3549.02	1	/	3	3544.500	-60.09	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3603.000	-51.91	-13	Pass
3610.02	3720	1	/	5	3610.500	-52.68	-25	Pass
3720	37000	1	/	6	36742.000	-44.16	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.02MHz_Edge_1RB_Right_Ant3



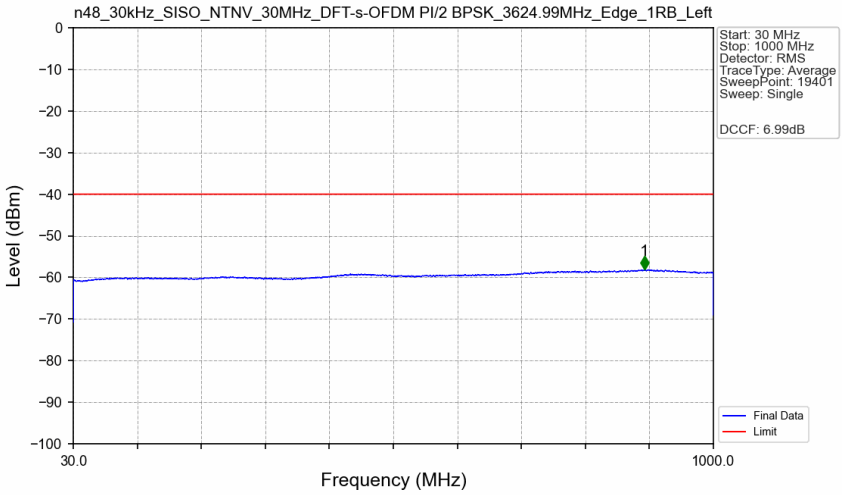
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.365	-50.43	-40	Pass
3530	3540	1	CHP	2	3536.620	-50.76	-25	Pass
3540	3549.02	1	CHP	3	3545.890	-50.87	-13	Pass
3549.02	3550.02	0.03	/	4	3549.760	-64.00	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.045	-43.61	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-47.01	-13	Pass
3610.02	3720	1	CHP	7	3617.590	-52.65	-25	Pass
3720	3730	1	CHP	8	3728.710	-53.62	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3565.02MHz_Outer_Full_Ant3



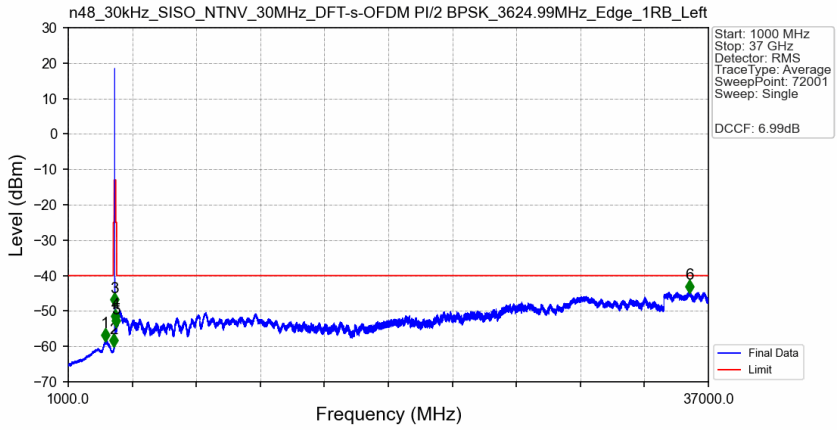
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.250	-50.42	-40	Pass
3530	3540	1	CHP	2	3532.900	-50.62	-25	Pass
3540	3549.02	1	CHP	3	3548.050	-50.20	-13	Pass
3549.02	3550.02	0.3057	CHP	4	3550.000	-41.74	-13	Pass
3550.02	3580.02	0.3057	CHP	/	/	/	/	/
3580.02	3581.02	0.3057	CHP	5	3580.900	-54.62	-13	Pass
3581.02	3610.02	1	CHP	6	3581.650	-50.74	-13	Pass
3610.02	3720	1	CHP	7	3614.350	-53.65	-25	Pass
3720	3730	1	CHP	8	3726.400	-54.59	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant3



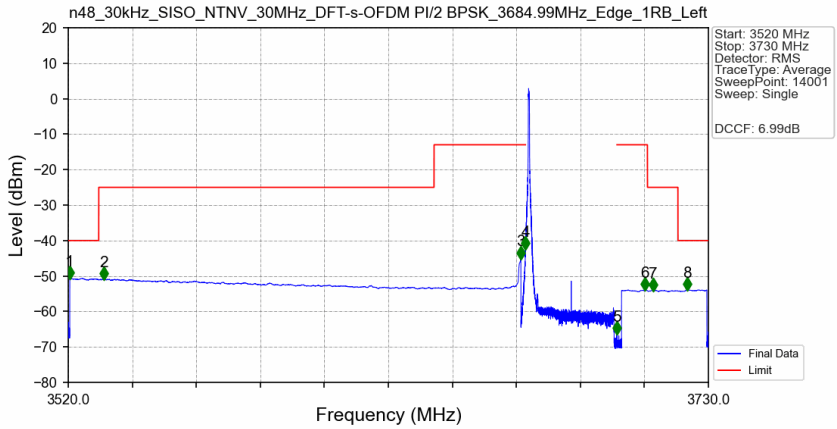
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.550	-58.10	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3624.99MHz_Edge_1RB_Left_Ant3



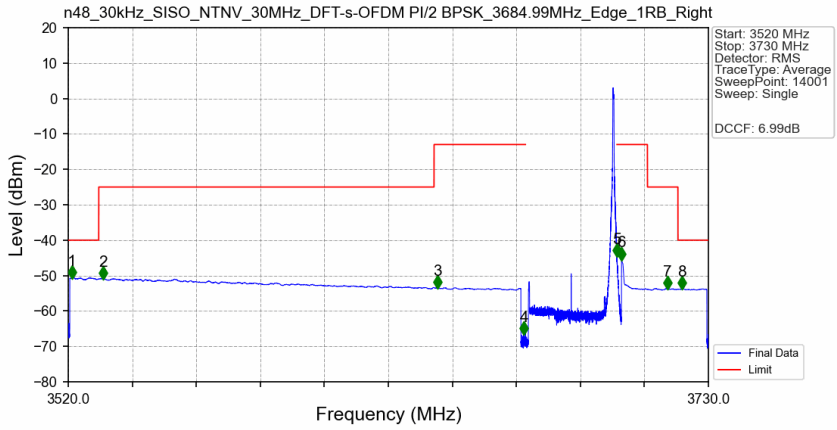
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3066.000	-58.28	-40	Pass
3530	3579.99	1	/	2	3573.000	-59.91	-25	Pass
3579.99	3608.99	1	/	3	3604.000	-48.34	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3649.000	-52.92	-13	Pass
3669.99	3720	1	/	5	3683.000	-54.30	-25	Pass
3720	37000	1	/	6	35933.000	-44.55	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Edge_1RB_Left_Ant3



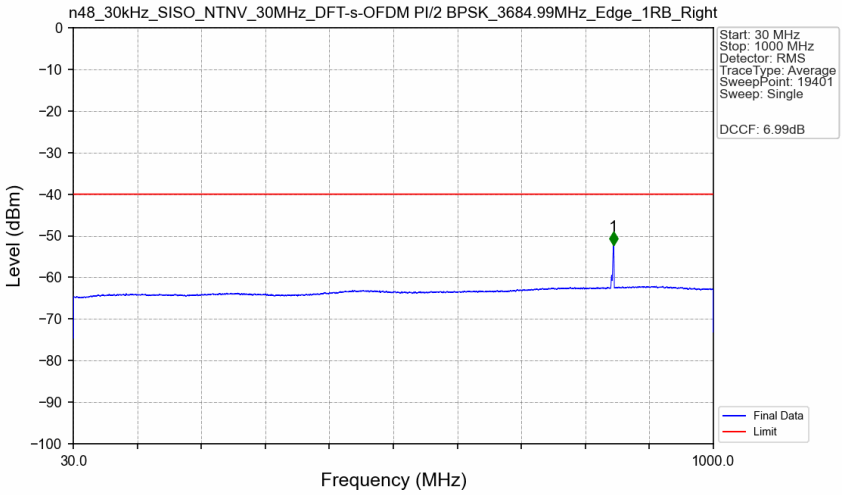
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.510	-50.60	-40	Pass
3530	3639.99	1	CHP	2	3531.790	-50.83	-25	Pass
3639.99	3668.99	1	CHP	3	3668.485	-44.97	-13	Pass
3668.99	3669.99	0.03	/	4	3669.985	-42.26	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.000	-66.27	-13	Pass
3700.99	3710	1	CHP	6	3709.195	-53.87	-13	Pass
3710	3720	1	CHP	7	3711.880	-54.01	-25	Pass
3720	3730	1	CHP	8	3723.100	-53.86	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Edge_1RB_Right_Ant3



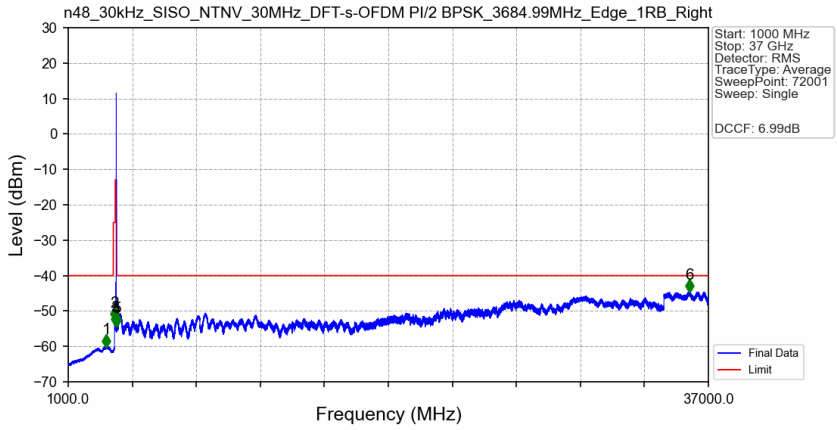
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.155	-50.59	-40	Pass
3530	3639.99	1	CHP	2	3531.475	-50.80	-25	Pass
3639.99	3668.99	1	CHP	3	3641.140	-53.39	-13	Pass
3668.99	3669.99	0.03	/	4	3669.460	-66.43	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.015	-44.36	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-45.38	-13	Pass
3710	3720	1	CHP	7	3716.650	-53.60	-25	Pass
3720	3730	1	CHP	8	3721.300	-53.69	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Edge_1RB_Right_Ant3



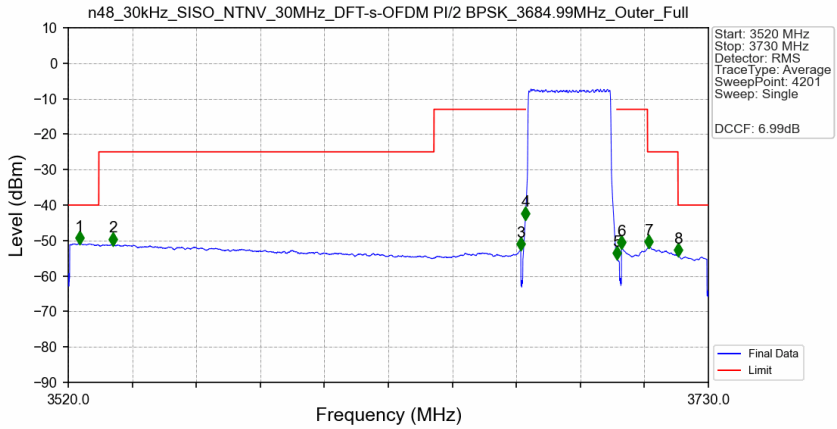
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	848.700	-52.24	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Edge_1RB_Right_Ant3



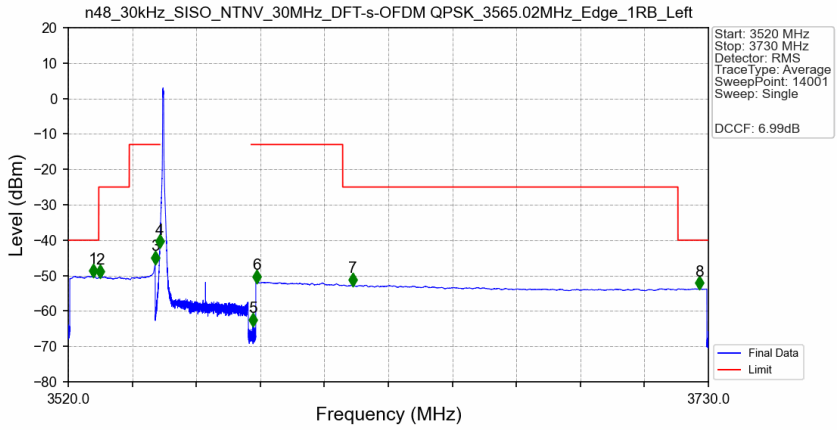
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3148.000	-59.98	-40	Pass
3530	3639.99	1	/	2	3603.000	-52.38	-25	Pass
3639.99	3668.99	1	/	3	3641.500	-53.77	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3707.000	-54.07	-13	Pass
3710	3720	1	/	5	3713.000	-53.98	-25	Pass
3720	37000	1	/	6	35931.500	-44.52	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3684.99MHz_Outer_Full_Ant3



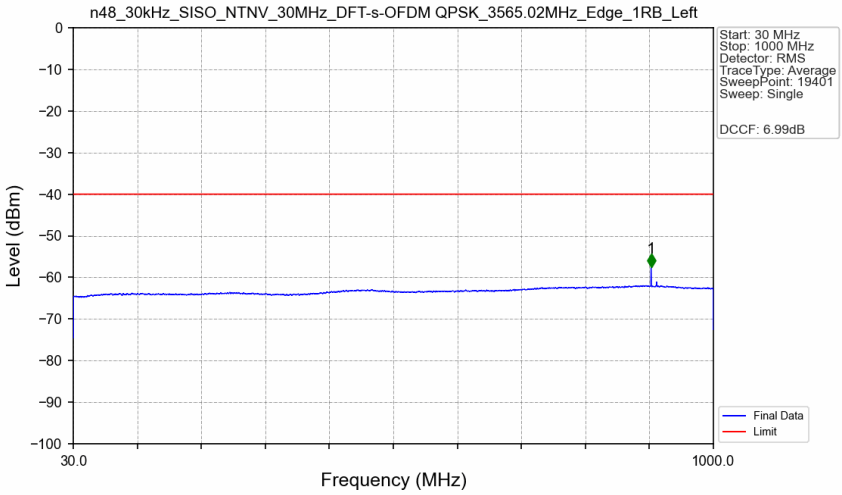
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.700	-50.77	-40	Pass
3530	3639.99	1	CHP	2	3534.750	-51.11	-25	Pass
3639.99	3668.99	1	CHP	3	3668.450	-52.51	-13	Pass
3668.99	3669.99	0.29502	CHP	4	3669.950	-43.86	-13	Pass
3669.99	3699.99	0.29502	CHP	/	/	/	/	/
3699.99	3700.99	0.29502	CHP	5	3700.000	-55.06	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-52.09	-13	Pass
3710	3720	1	CHP	7	3710.500	-51.87	-25	Pass
3720	3730	1	CHP	8	3720.050	-54.22	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Edge_1RB_Left_Ant3



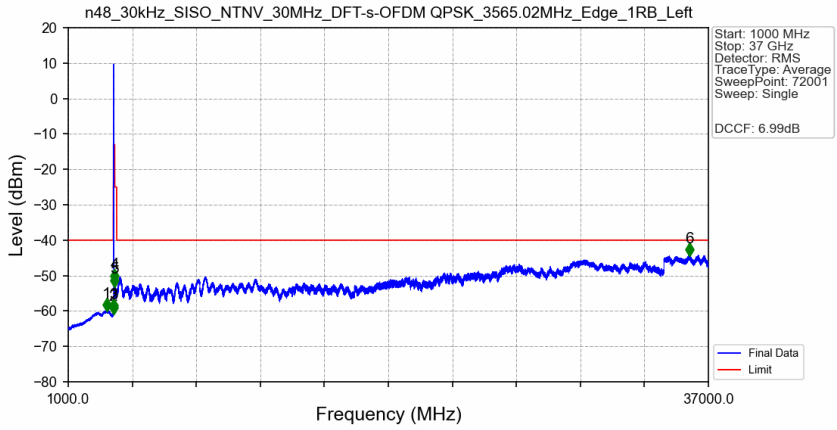
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.205	-50.11	-40	Pass
3530	3540	1	CHP	2	3530.545	-50.34	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-46.44	-13	Pass
3549.02	3550.02	0.03	/	4	3550.015	-41.86	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.570	-63.96	-13	Pass
3581.02	3610.02	1	CHP	6	3581.815	-51.81	-13	Pass
3610.02	3720	1	CHP	7	3613.270	-52.66	-25	Pass
3720	3730	1	CHP	8	3726.940	-53.67	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Edge_1RB_Left_Ant3



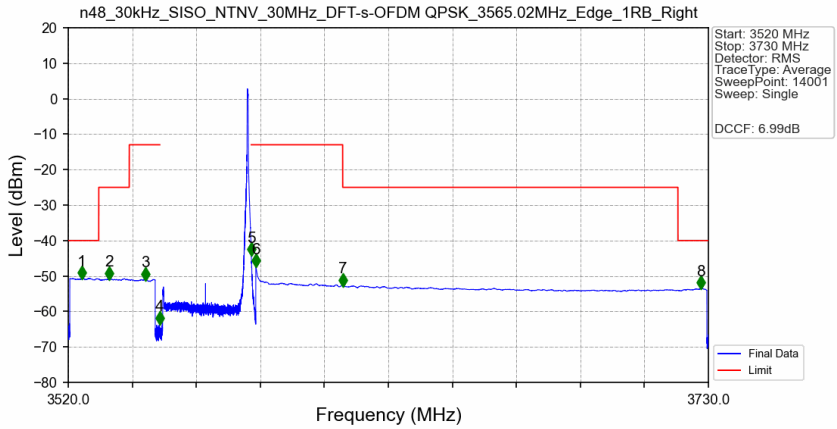
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.800	-57.57	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Edge_1RB_Left_Ant3



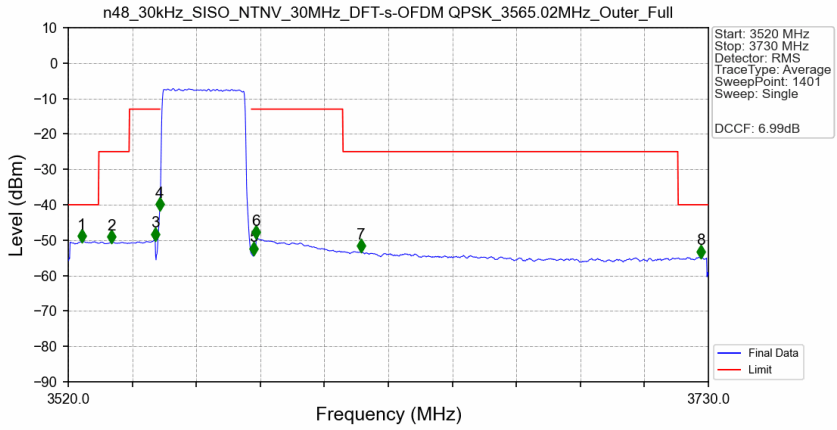
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3159.500	-59.79	-40	Pass
3530	3540	1	/	2	3539.000	-60.60	-25	Pass
3540	3549.02	1	/	3	3544.000	-60.10	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3603.000	-51.58	-13	Pass
3610.02	3720	1	/	5	3611.500	-52.88	-25	Pass
3720	37000	1	/	6	35944.000	-44.20	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Edge_1RB_Right_Ant3



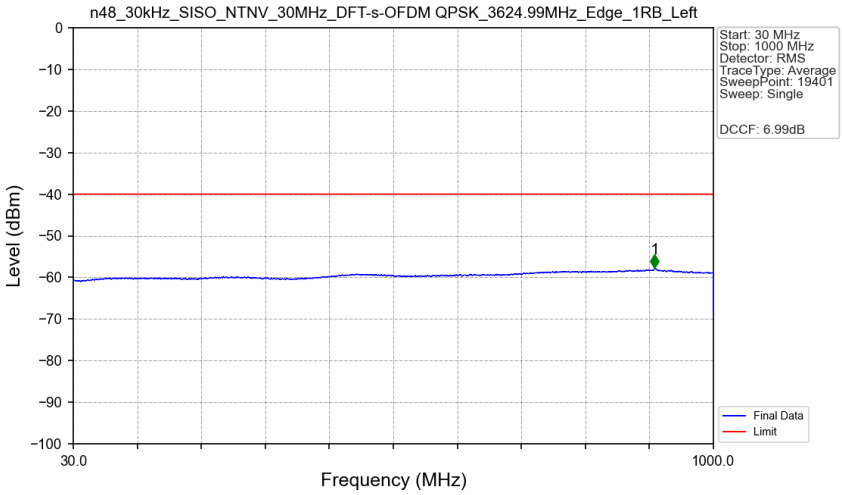
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.455	-50.62	-40	Pass
3530	3540	1	CHP	2	3533.485	-50.75	-25	Pass
3540	3549.02	1	CHP	3	3545.320	-50.95	-13	Pass
3549.02	3550.02	0.03	/	4	3549.940	-63.37	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.045	-44.04	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-47.14	-13	Pass
3610.02	3720	1	CHP	7	3610.135	-52.65	-25	Pass
3720	3730	1	CHP	8	3727.435	-53.46	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3565.02MHz_Outer_Full_Ant3



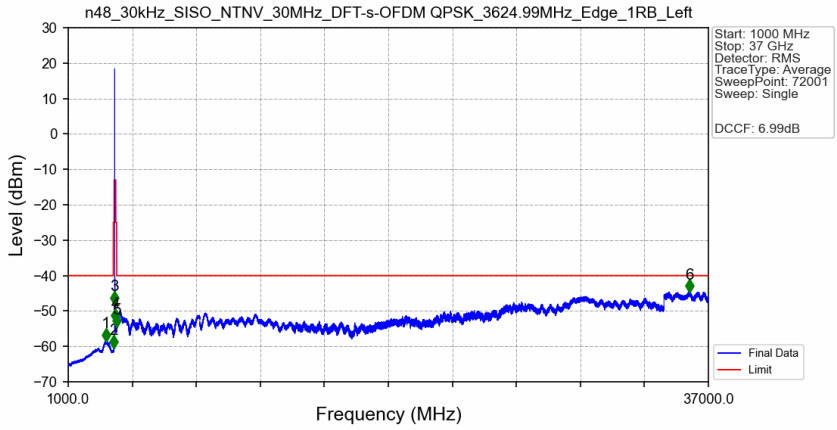
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.350	-50.39	-40	Pass
3530	3540	1	CHP	2	3534.250	-50.55	-25	Pass
3540	3549.02	1	CHP	3	3548.500	-49.84	-13	Pass
3549.02	3550.02	0.30372	CHP	4	3550.000	-41.37	-13	Pass
3550.02	3580.02	0.30372	CHP	/	/	/	/	/
3580.02	3581.02	0.30372	CHP	5	3580.900	-53.90	-13	Pass
3581.02	3610.02	1	CHP	6	3581.650	-49.28	-13	Pass
3610.02	3720	1	CHP	7	3616.000	-53.22	-25	Pass
3720	3730	1	CHP	8	3727.600	-54.77	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant3



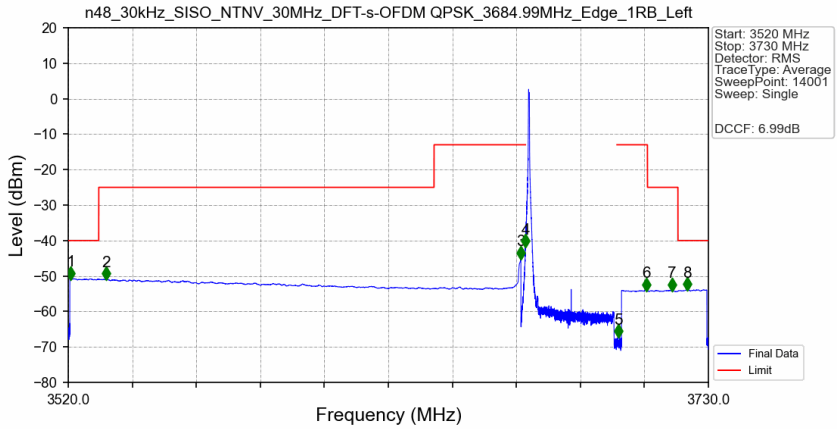
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.750	-57.70	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3624.99MHz_Edge_1RB_Left_Ant3



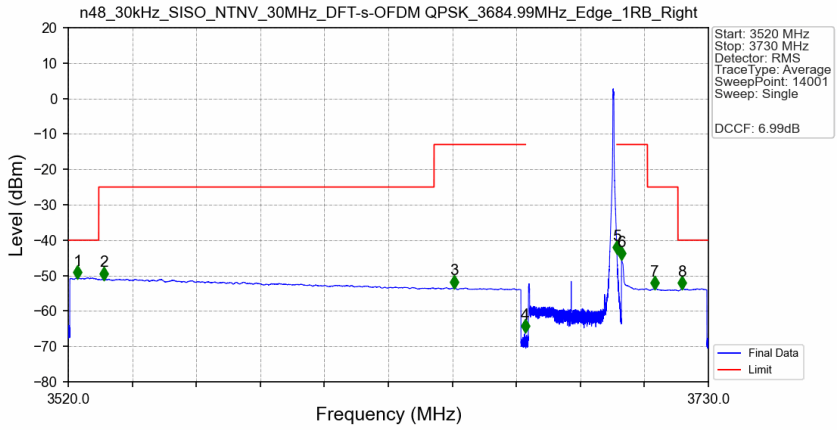
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3115.000	-58.24	-40	Pass
3530	3579.99	1	/	2	3573.000	-60.18	-25	Pass
3579.99	3608.99	1	/	3	3604.000	-47.76	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3649.500	-52.71	-13	Pass
3669.99	3720	1	/	5	3717.500	-54.23	-25	Pass
3720	37000	1	/	6	35941.000	-44.49	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Left_Ant3



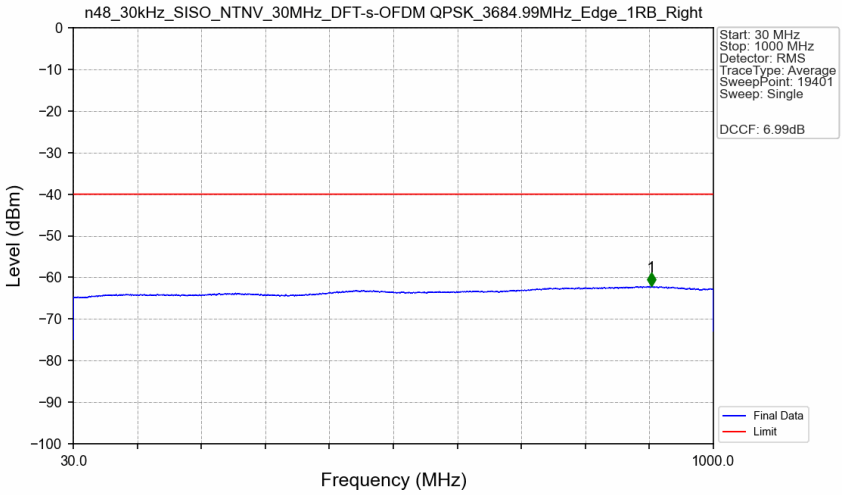
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3520.855	-50.74	-40	Pass
3530	3639.99	1	CHP	2	3532.435	-50.81	-25	Pass
3639.99	3668.99	1	CHP	3	3668.485	-44.97	-13	Pass
3668.99	3669.99	0.03	/	4	3669.970	-41.71	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.360	-67.08	-13	Pass
3700.99	3710	1	CHP	6	3709.705	-53.91	-13	Pass
3710	3720	1	CHP	7	3717.985	-53.97	-25	Pass
3720	3730	1	CHP	8	3723.115	-53.82	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right_Ant3



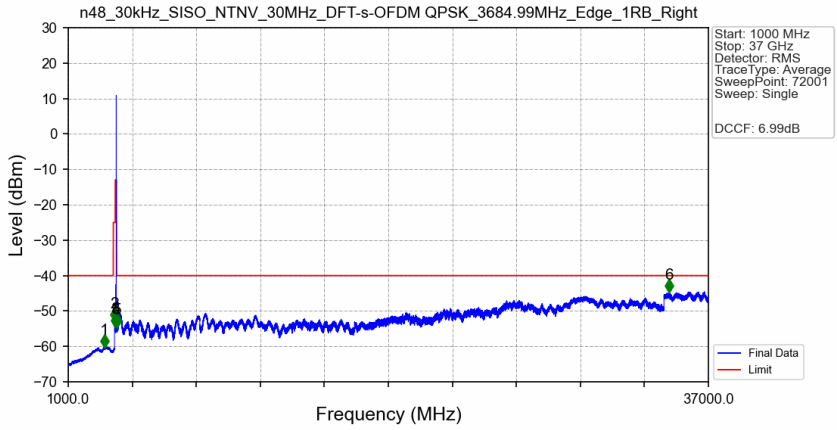
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.075	-50.61	-40	Pass
3530	3639.99	1	CHP	2	3531.625	-50.94	-25	Pass
3639.99	3668.99	1	CHP	3	3646.630	-53.32	-13	Pass
3668.99	3669.99	0.03	/	4	3669.805	-65.82	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.015	-43.53	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-45.30	-13	Pass
3710	3720	1	CHP	7	3712.375	-53.69	-25	Pass
3720	3730	1	CHP	8	3721.405	-53.60	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right_Ant3



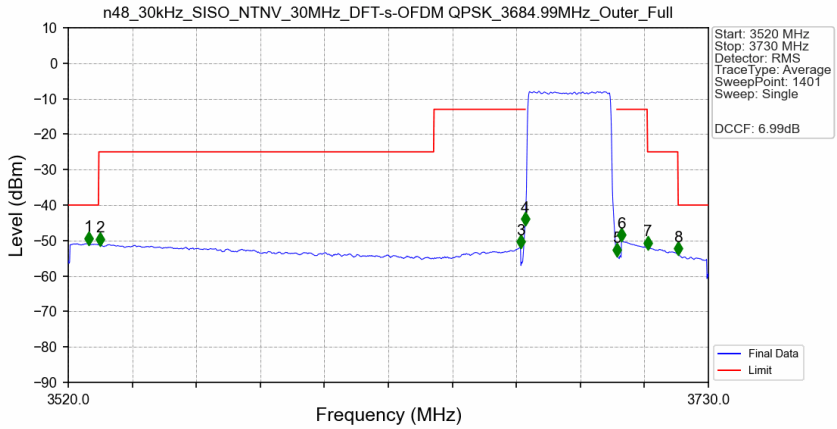
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.500	-62.14	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Edge_1RB_Right_Ant3



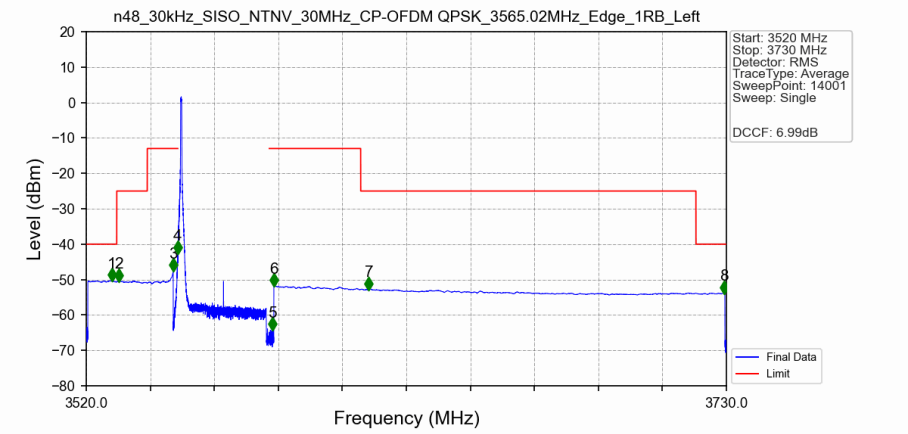
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3035.000	-60.09	-40	Pass
3530	3639.99	1	/	2	3600.000	-52.64	-25	Pass
3639.99	3668.99	1	/	3	3647.000	-54.23	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3705.000	-54.07	-13	Pass
3710	3720	1	/	5	3711.500	-54.43	-25	Pass
3720	37000	1	/	6	34801.500	-44.47	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3684.99MHz_Outer_Full_Ant3



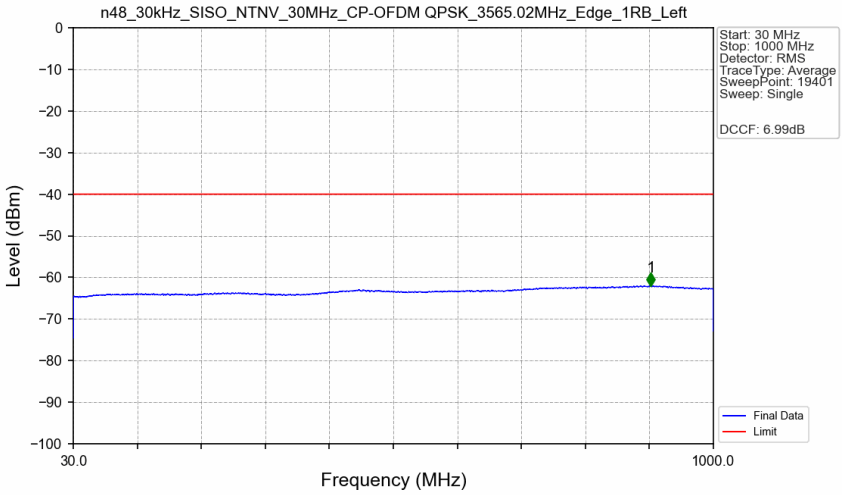
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.600	-50.90	-40	Pass
3530	3639.99	1	CHP	2	3530.500	-51.11	-25	Pass
3639.99	3668.99	1	CHP	3	3668.350	-51.82	-13	Pass
3668.99	3669.99	0.30372	CHP	4	3669.850	-45.52	-13	Pass
3669.99	3699.99	0.30372	CHP	/	/	/	/	/
3699.99	3700.99	0.30372	CHP	5	3700.000	-54.14	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-49.89	-13	Pass
3710	3720	1	CHP	7	3710.200	-52.16	-25	Pass
3720	3730	1	CHP	8	3720.100	-53.81	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Left_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.415	-50.23	-40	Pass
3530	3540	1	CHP	2	3530.785	-50.34	-25	Pass
3540	3549.02	1	CHP	3	3548.515	-47.41	-13	Pass
3549.02	3550.02	0.03	/	4	3550.015	-42.39	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.945	-64.04	-13	Pass
3581.02	3610.02	1	CHP	6	3581.590	-51.73	-13	Pass
3610.02	3720	1	CHP	7	3612.670	-52.64	-25	Pass
3720	3730	1	CHP	8	3729.295	-53.74	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3565.02MHz_Edge_1RB_Left_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.350	-61.99	-40	Pass