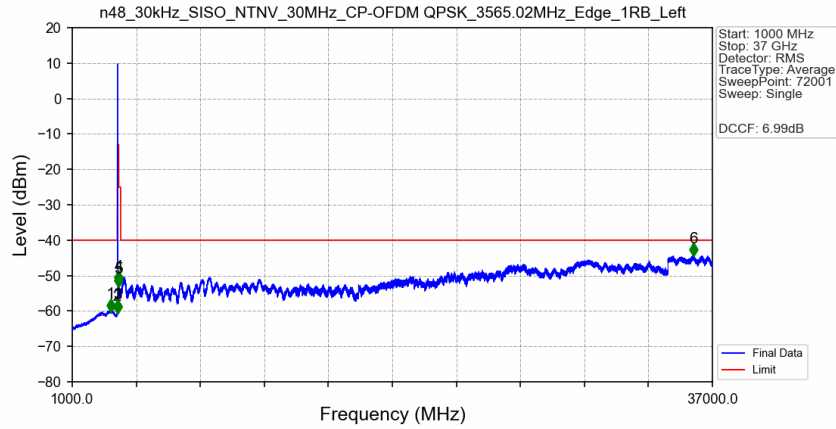
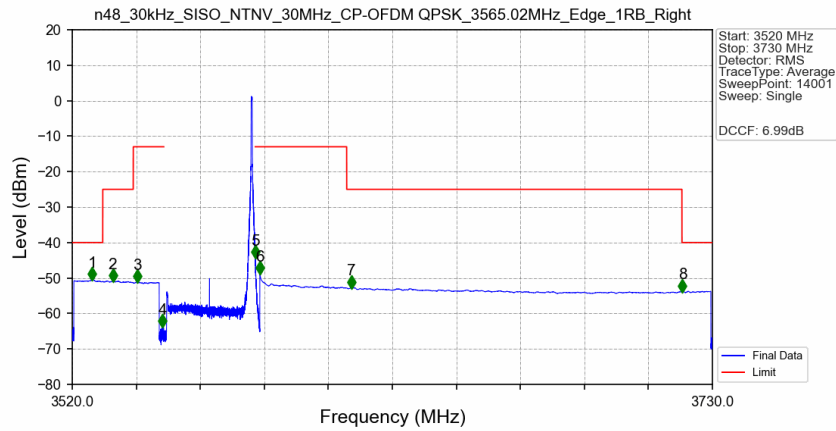


n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3565.02MHz_Edge_1RB_Left_Ant3



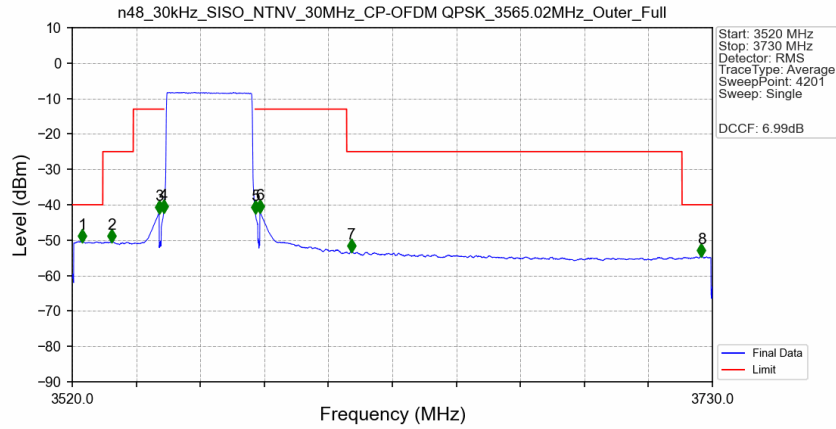
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3151.500	-59.92	-40	Pass
3530	3540	1	/	2	3539.500	-60.43	-25	Pass
3540	3549.02	1	/	3	3545.000	-60.12	-13	Pass
3549.02	3585.02	1	/	/	/	/	/	/
3585.02	3610.02	1	/	4	3603.000	-52.07	-13	Pass
3610.02	3720	1	/	5	3611.000	-52.87	-25	Pass
3720	37000	1	/	6	35939.500	-44.27	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3565.02MHz_Edge_1RB_Right_Ant3



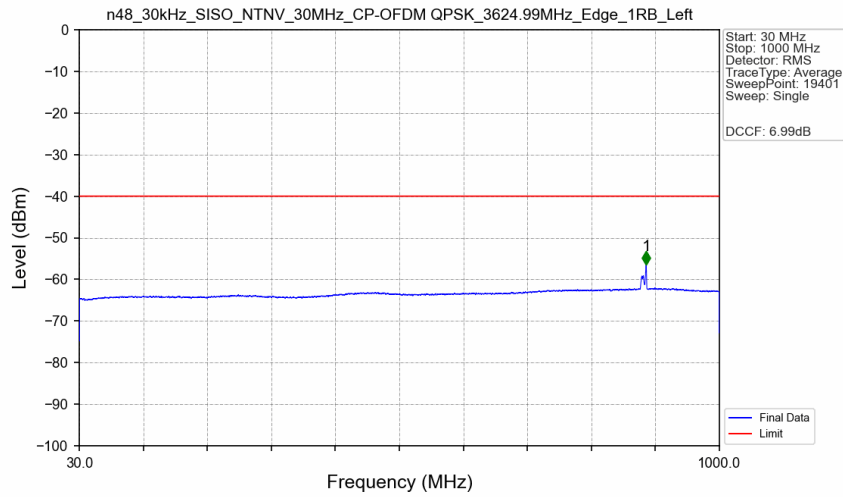
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.480	-50.48	-40	Pass
3530	3540	1	CHP	2	3533.290	-50.84	-25	Pass
3540	3549.02	1	CHP	3	3541.330	-51.12	-13	Pass
3549.02	3550.02	0.03	/	4	3549.565	-63.73	-13	Pass
3550.02	3580.02	0.03	/	/	/	/	/	/
3580.02	3581.02	0.03	/	5	3580.030	-44.20	-13	Pass
3581.02	3610.02	1	CHP	6	3581.530	-48.64	-13	Pass
3610.02	3720	1	CHP	7	3611.515	-52.69	-25	Pass
3720	3730	1	CHP	8	3720.190	-53.74	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3565.02MHz_Outer_Full_Ant3



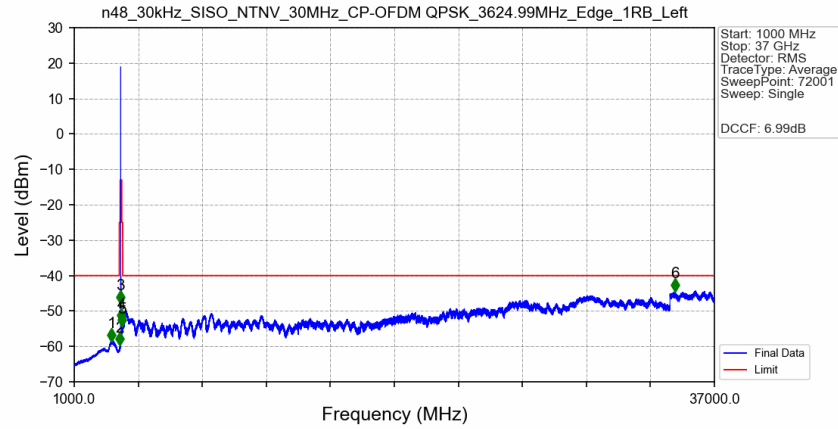
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.350	-50.34	-40	Pass
3530	3540	1	CHP	2	3532.850	-50.40	-25	Pass
3540	3549.02	1	CHP	3	3548.500	-42.22	-13	Pass
3549.02	3550.02	0.29502	CHP	4	3550.000	-42.07	-13	Pass
3550.02	3580.02	0.29502	CHP	/	/	/	/	/
3580.02	3581.02	0.29502	CHP	5	3580.050	-42.20	-13	Pass
3581.02	3610.02	1	CHP	6	3581.550	-42.05	-13	Pass
3610.02	3720	1	CHP	7	3611.600	-53.09	-25	Pass
3720	3730	1	CHP	8	3726.400	-54.48	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant3



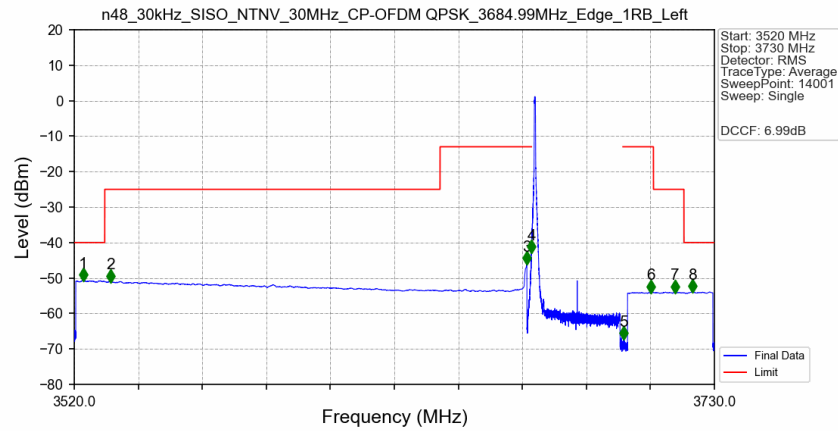
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.950	-56.35	-40	Pass

n48 30kHz SISO NTN 30MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant3



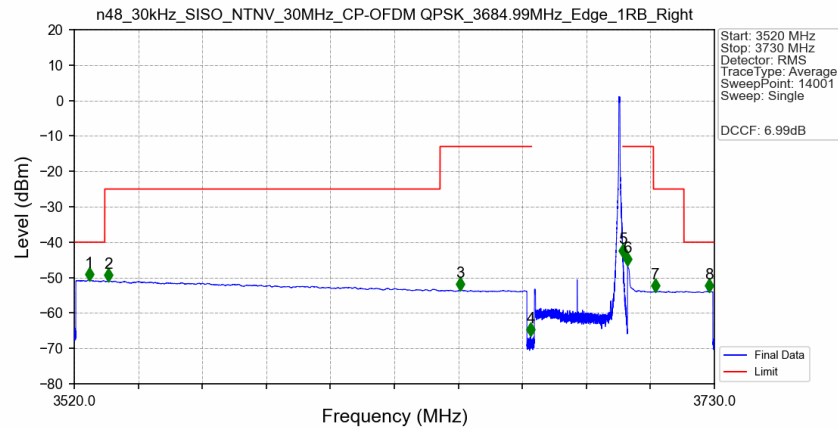
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3092.500	-58.26	-40	Pass
3530	3579.99	1	/	2	3573.000	-59.49	-25	Pass
3579.99	3608.99	1	/	3	3603.500	-47.59	-13	Pass
3608.99	3644.99	1	/	/	/	/	/	/
3644.99	3669.99	1	/	4	3649.500	-52.82	-13	Pass
3669.99	3720	1	/	5	3686.000	-54.10	-25	Pass
3720	37000	1	/	6	34792.000	-44.18	-40	Pass

n48 30kHz SISO NTN 30MHz CP-OFDM QPSK 3684.99MHz Edge 1RB Left Ant3



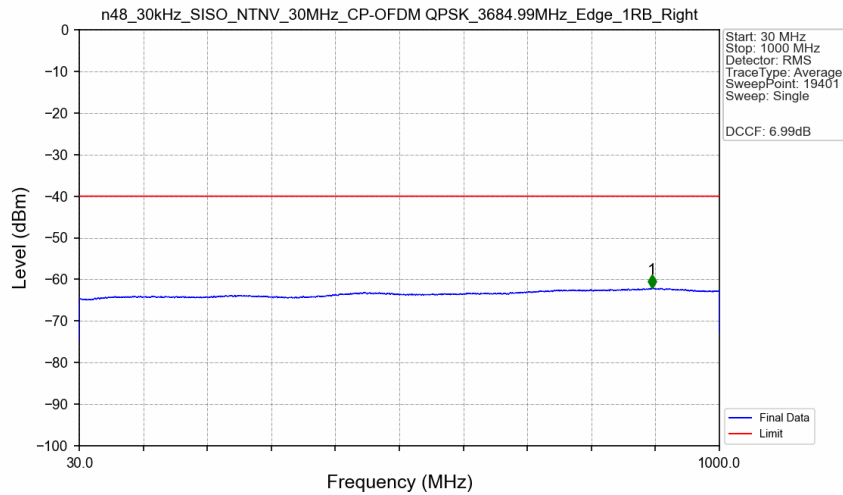
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.880	-50.70	-40	Pass
3530	3639.99	1	CHP	2	3531.865	-50.98	-25	Pass
3639.99	3668.99	1	CHP	3	3668.485	-45.99	-13	Pass
3668.99	3669.99	0.03	/	4	3669.970	-42.72	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.195	-67.15	-13	Pass
3700.99	3710	1	CHP	6	3709.090	-53.97	-13	Pass
3710	3720	1	CHP	7	3716.980	-53.93	-25	Pass
3720	3730	1	CHP	8	3722.725	-53.82	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3684.99MHz_Edge_1RB_Right_Ant3



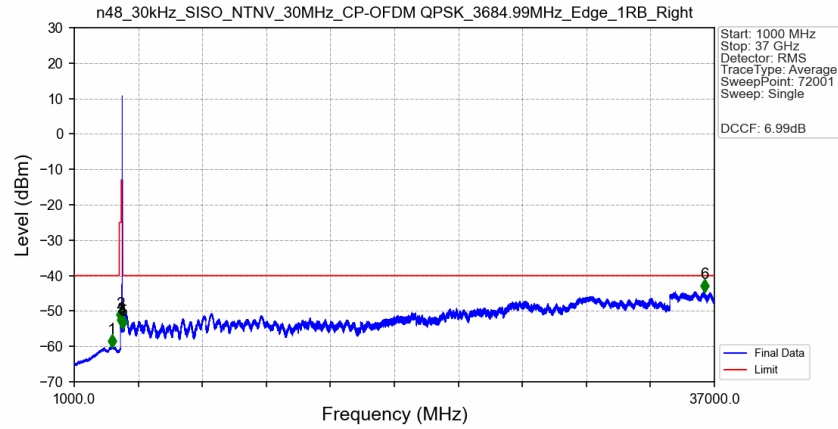
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.920	-50.67	-40	Pass
3530	3639.99	1	CHP	2	3531.280	-50.86	-25	Pass
3639.99	3668.99	1	CHP	3	3646.600	-53.45	-13	Pass
3668.99	3669.99	0.03	/	4	3669.730	-66.26	-13	Pass
3669.99	3699.99	0.03	/	/	/	/	/	/
3699.99	3700.99	0.03	/	5	3700.015	-43.88	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-46.38	-13	Pass
3710	3720	1	CHP	7	3710.545	-53.77	-25	Pass
3720	3730	1	CHP	8	3728.155	-53.83	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3684.99MHz_Edge_1RB_Right_Ant3



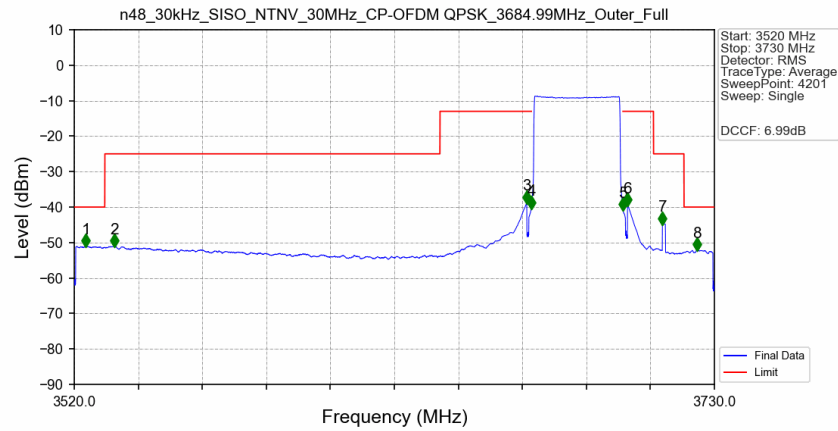
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.850	-62.07	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3684.99MHz_Edge_1RB_Right_Ant3



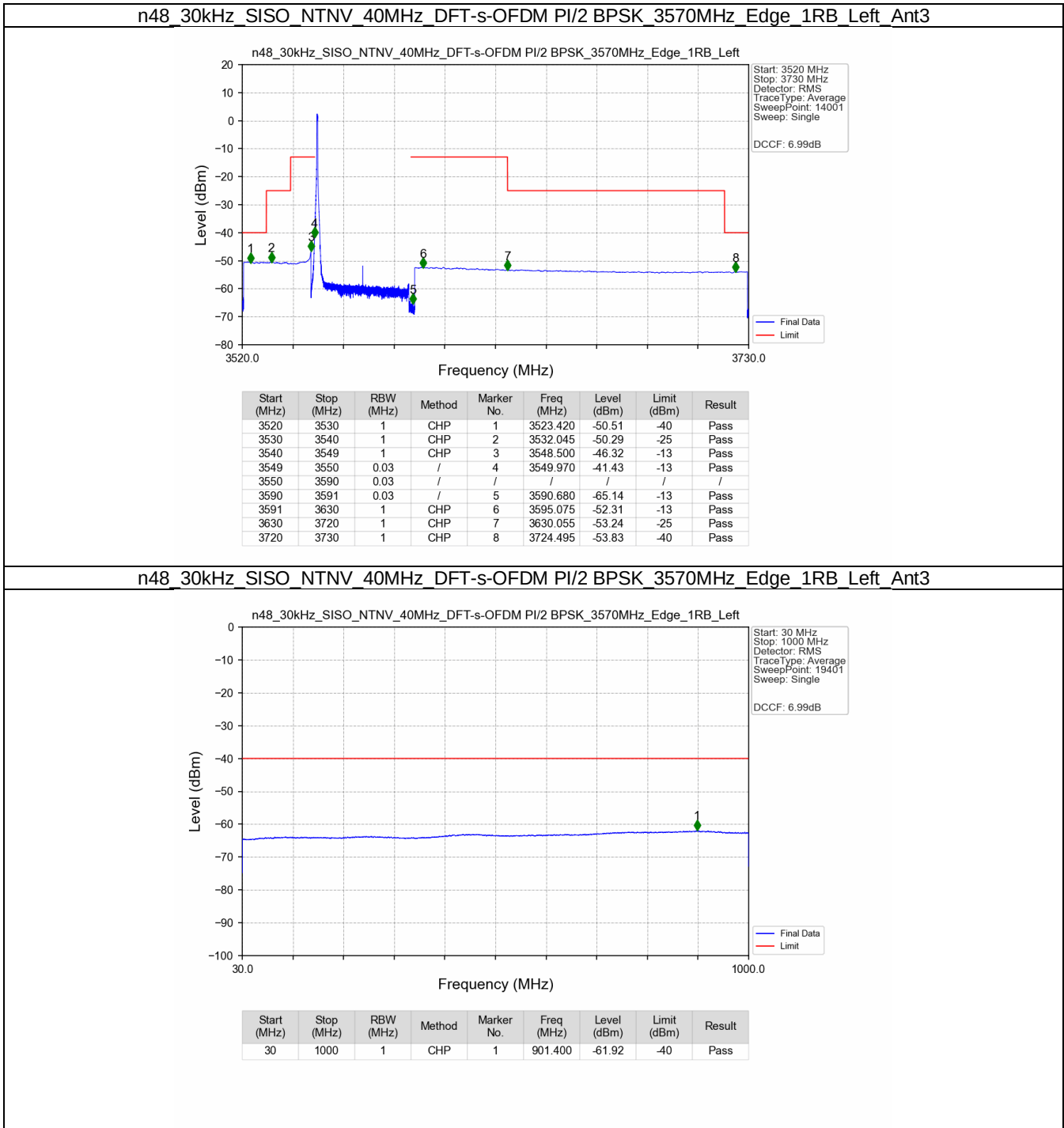
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3128.500	-59.99	-40	Pass
3530	3639.99	1	/	2	3601.000	-52.55	-25	Pass
3639.99	3668.99	1	/	3	3647.000	-54.04	-13	Pass
3668.99	3704.99	1	/	/	/	/	/	/
3704.99	3710	1	/	4	3705.000	-54.55	-13	Pass
3710	3720	1	/	5	3710.500	-54.68	-25	Pass
3720	37000	1	/	6	36441.500	-44.35	-40	Pass

n48_30kHz_SISO_NTNV_30MHz_CP-OFDM_QPSK_3684.99MHz_Outer_Full_Ant3

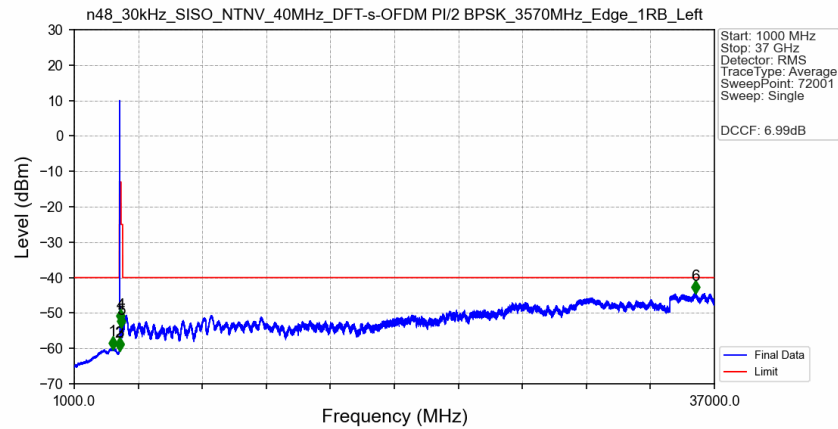


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3523.800	-50.98	-40	Pass
3530	3639.99	1	CHP	2	3533.150	-50.98	-25	Pass
3639.99	3668.99	1	CHP	3	3668.450	-38.75	-13	Pass
3668.99	3669.99	0.29593	CHP	4	3669.950	-40.20	-13	Pass
3669.99	3699.99	0.29593	CHP	/	/	/	/	/
3699.99	3700.99	0.29593	CHP	5	3700.000	-40.74	-13	Pass
3700.99	3710	1	CHP	6	3701.500	-39.43	-13	Pass
3710	3720	1	CHP	7	3712.950	-44.70	-25	Pass
3720	3730	1	CHP	8	3724.300	-52.08	-40	Pass

5.2.3 30k_SISO_40MHz_NTNV

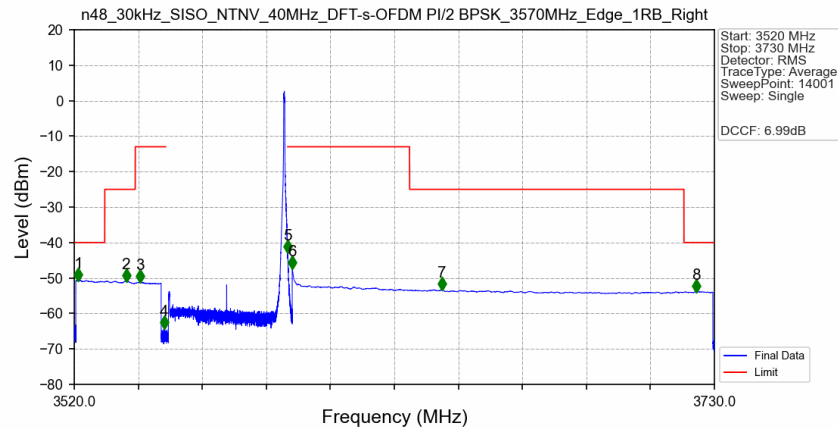


n48 30kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 3570MHz Edge 1RB Left Ant3



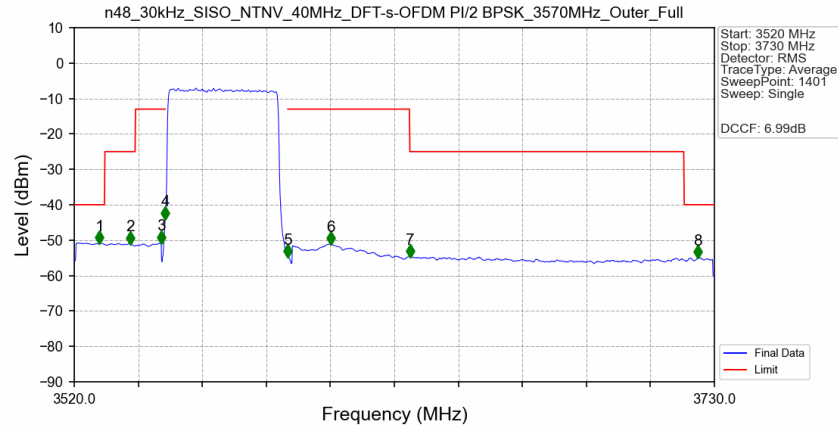
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3152.500	-59.94	-40	Pass
3530	3540	1	/	2	3532.000	-60.36	-25	Pass
3540	3549	1	/	3	3544.000	-60.39	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3600.000	-52.41	-13	Pass
3630	3720	1	/	5	3641.500	-53.94	-25	Pass
3720	37000	1	/	6	35931.500	-44.22	-40	Pass

n48 30kHz SISO NTV 40MHz DFT-s-OFDM PI/2 BPSK 3570MHz Edge 1RB Right Ant3



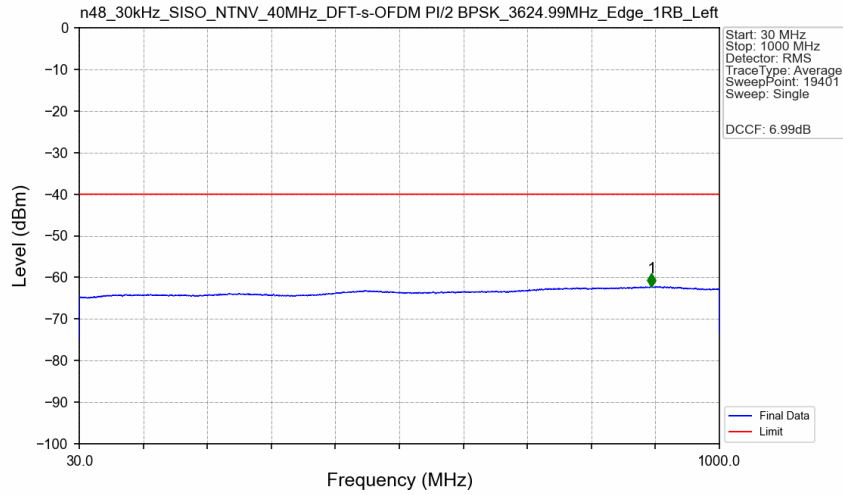
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.305	-50.57	-40	Pass
3530	3540	1	CHP	2	3537.010	-50.81	-25	Pass
3540	3549	1	CHP	3	3541.585	-51.09	-13	Pass
3549	3550	0.03	/	4	3549.550	-64.04	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.020	-42.73	-13	Pass
3591	3630	1	CHP	6	3591.505	-47.28	-13	Pass
3630	3720	1	CHP	7	3640.585	-53.17	-25	Pass
3720	3730	1	CHP	8	3724.120	-53.78	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3570MHz Outer Full Ant3



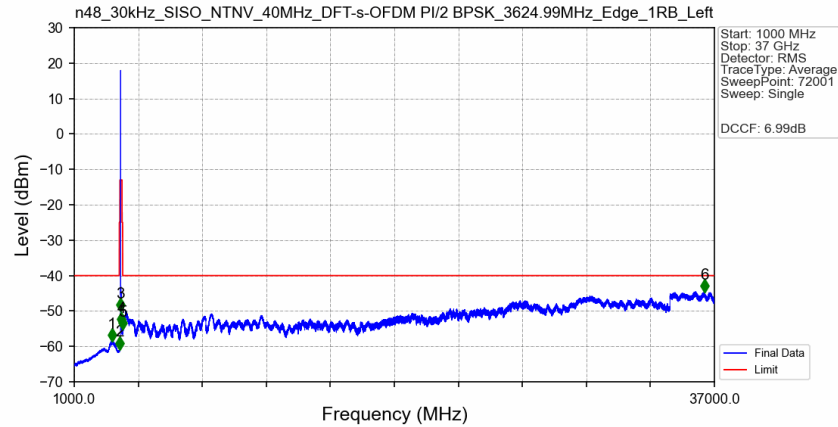
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.250	-50.80	-40	Pass
3530	3540	1	CHP	2	3538.450	-50.92	-25	Pass
3540	3549	1	CHP	3	3548.500	-50.69	-13	Pass
3549	3550	0.41072	CHP	4	3549.850	-43.83	-13	Pass
3550	3590	0.41072	CHP	/	/	/	/	/
3590	3591	0.41072	CHP	5	3590.050	-54.58	-13	Pass
3591	3630	1	CHP	6	3604.150	-51.00	-13	Pass
3630	3720	1	CHP	7	3630.100	-54.64	-25	Pass
3720	3730	1	CHP	8	3724.600	-54.88	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant3



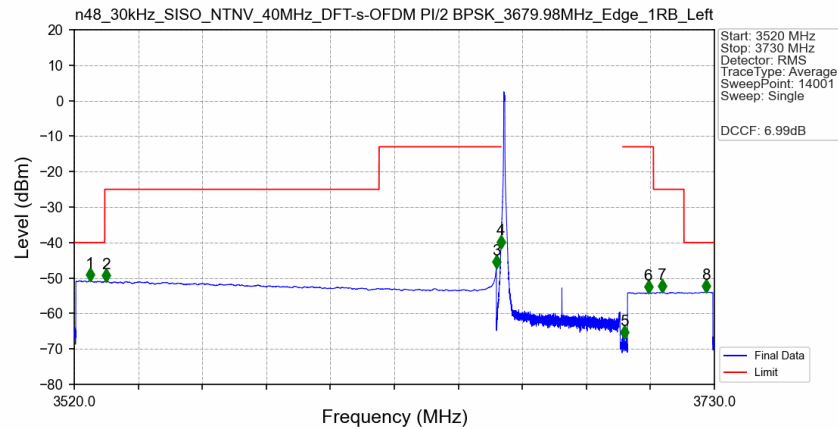
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.050	-62.19	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant3



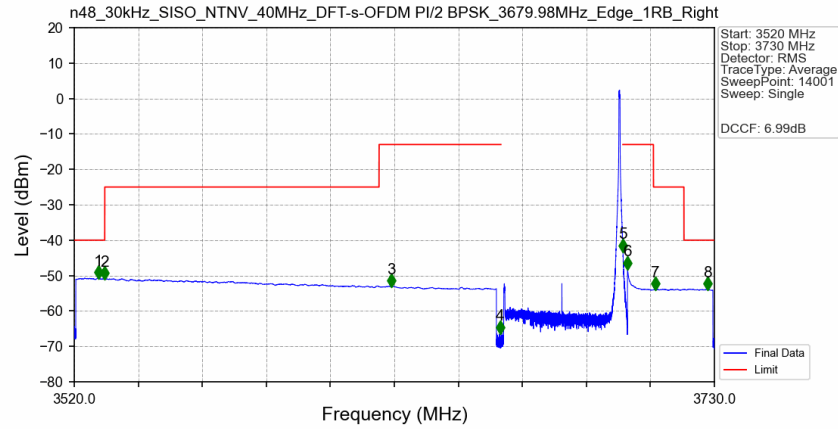
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3114.500	-58.35	-40	Pass
3530	3564.99	1	/	2	3553.500	-60.63	-25	Pass
3564.99	3603.99	1	/	3	3599.000	-49.74	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3658.000	-53.93	-13	Pass
3684.99	3720	1	/	5	3720.000	-54.98	-25	Pass
3720	37000	1	/	6	36447.500	-44.47	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3679.98MHz Edge 1RB Left Ant3



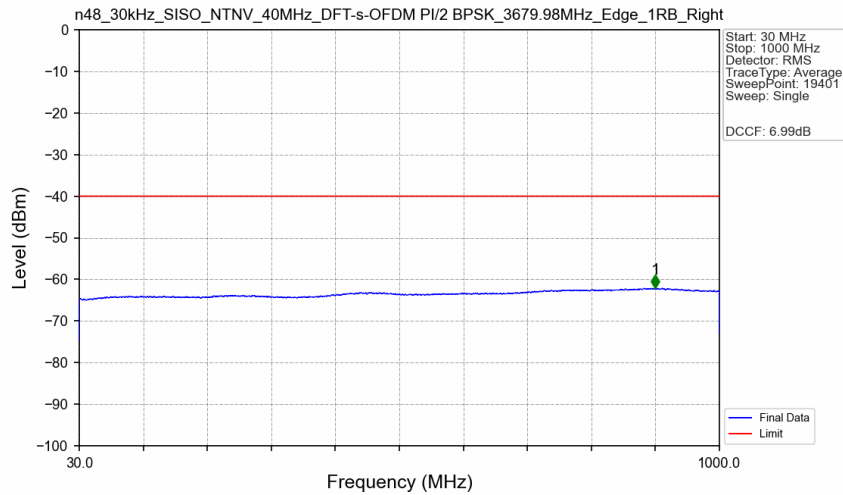
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.160	-50.70	-40	Pass
3530	3619.98	1	CHP	2	3530.380	-50.91	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-46.97	-13	Pass
3658.98	3659.98	0.03	/	4	3659.965	-41.32	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.495	-66.86	-13	Pass
3700.98	3710	1	CHP	6	3708.295	-54.10	-13	Pass
3710	3720	1	CHP	7	3712.840	-53.83	-25	Pass
3720	3730	1	CHP	8	3727.195	-53.84	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Edge_1RB_Right_Ant3



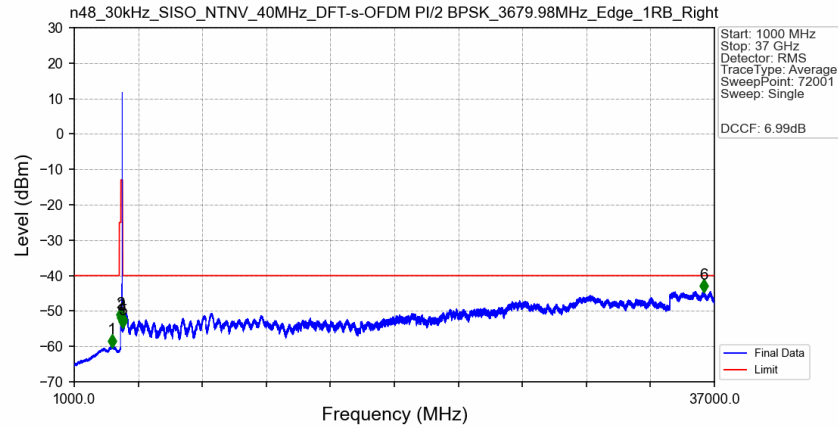
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3527.920	-50.68	-40	Pass
3530	3619.98	1	CHP	2	3530.050	-50.90	-25	Pass
3619.98	3658.98	1	CHP	3	3623.965	-52.96	-13	Pass
3658.98	3659.98	0.03	/	4	3659.695	-66.13	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-43.03	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-47.97	-13	Pass
3710	3720	1	CHP	7	3710.695	-53.82	-25	Pass
3720	3730	1	CHP	8	3727.840	-53.78	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Edge_1RB_Right_Ant3



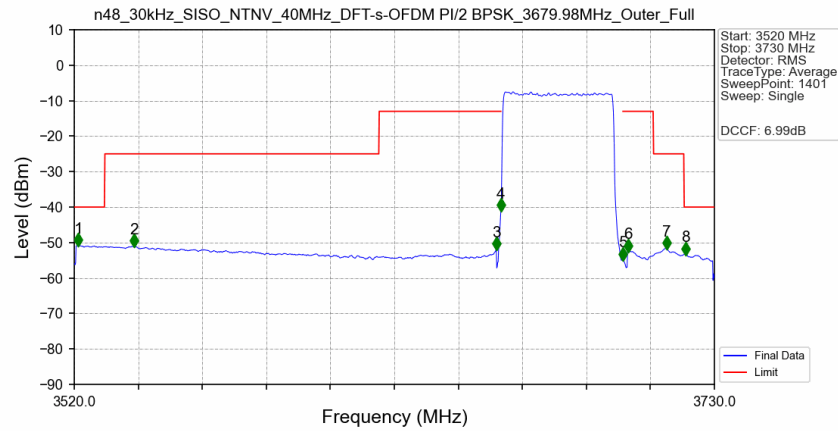
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	902.750	-62.07	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Edge_1RB_Right_Ant3



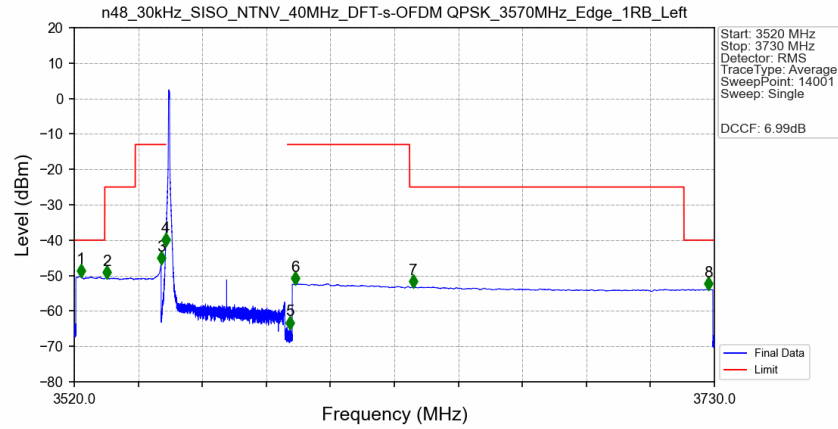
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3127.000	-59.99	-40	Pass
3530	3619.98	1	/	2	3605.500	-52.54	-25	Pass
3619.98	3658.98	1	/	3	3620.500	-53.33	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.000	-53.91	-13	Pass
3710	3720	1	/	5	3717.000	-54.57	-25	Pass
3720	37000	1	/	6	36408.000	-44.40	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3679.98MHz_Outer_Full_Ant3



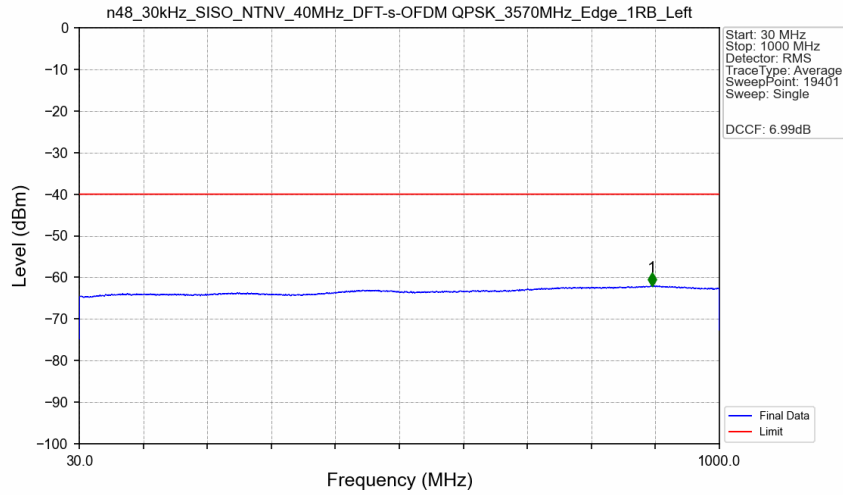
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.350	-50.84	-40	Pass
3530	3619.98	1	CHP	2	3539.650	-51.03	-25	Pass
3619.98	3658.98	1	CHP	3	3658.450	-51.88	-13	Pass
3658.98	3659.98	0.38766	CHP	4	3659.950	-40.95	-13	Pass
3659.98	3699.98	0.38766	CHP	/	/	/	/	/
3699.98	3700.98	0.38766	CHP	5	3700.000	-54.75	-13	Pass
3700.98	3710	1	CHP	6	3701.650	-52.40	-13	Pass
3710	3720	1	CHP	7	3714.250	-51.66	-25	Pass
3720	3730	1	CHP	8	3720.550	-53.27	-40	Pass

n48 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3570MHz Edge 1RB Left Ant3



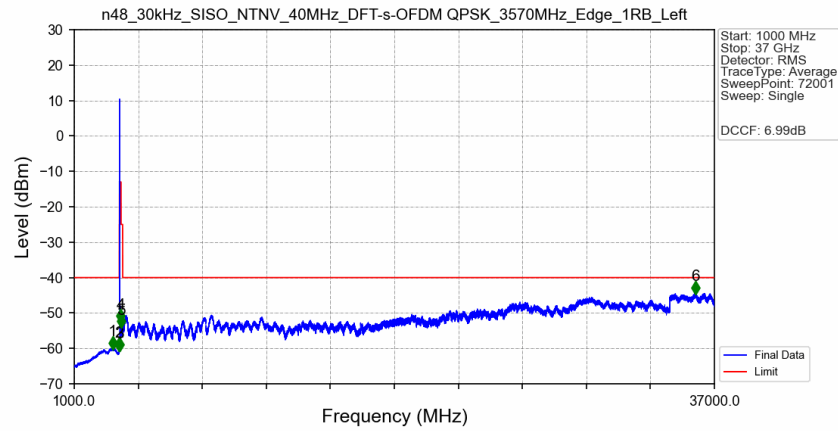
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.130	-50.12	-40	Pass
3530	3540	1	CHP	2	3530.680	-50.59	-25	Pass
3540	3549	1	CHP	3	3548.500	-46.57	-13	Pass
3549	3550	0.03	/	4	3549.985	-41.37	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.800	-64.82	-13	Pass
3591	3630	1	CHP	6	3592.510	-52.28	-13	Pass
3630	3720	1	CHP	7	3631.150	-53.20	-25	Pass
3720	3730	1	CHP	8	3728.110	-53.84	-40	Pass

n48 30kHz SISO NTV 40MHz DFT-s-OFDM QPSK 3570MHz Edge 1RB Left Ant3



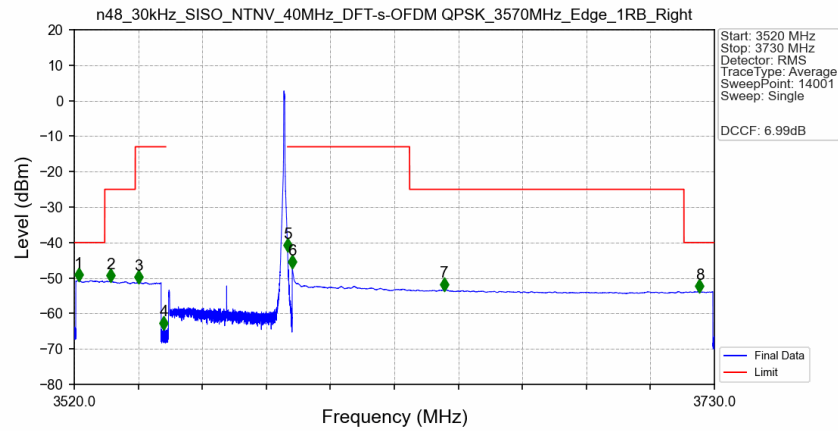
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.900	-61.98	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant3



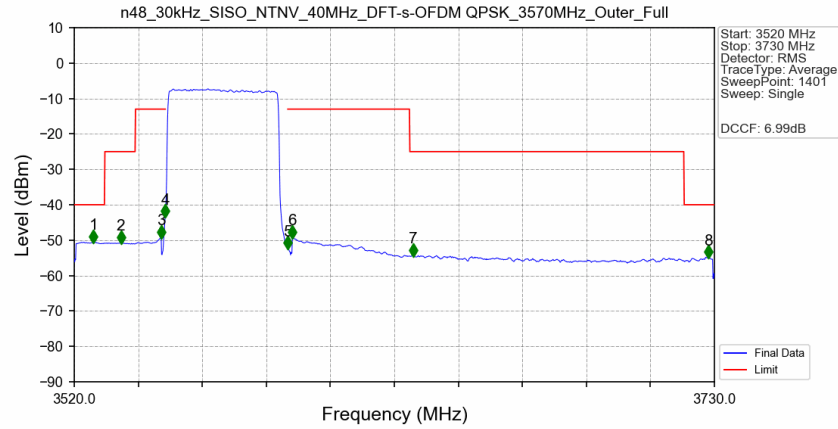
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3155.500	-59.98	-40	Pass
3530	3540	1	/	2	3531.500	-60.41	-25	Pass
3540	3549	1	/	3	3544.000	-60.45	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3602.000	-52.42	-13	Pass
3630	3720	1	/	5	3634.000	-53.85	-25	Pass
3720	37000	1	/	6	35929.000	-44.39	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Edge_1RB_Right_Ant3



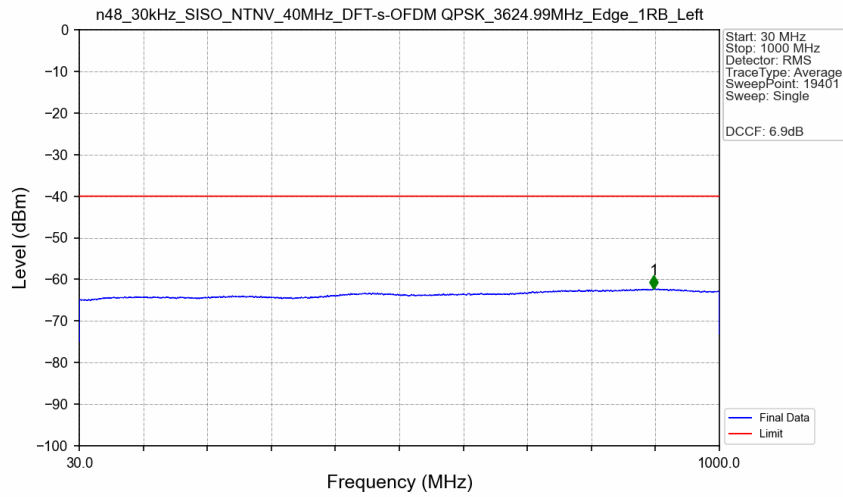
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.395	-50.61	-40	Pass
3530	3540	1	CHP	2	3531.985	-50.87	-25	Pass
3540	3549	1	CHP	3	3541.105	-51.21	-13	Pass
3549	3550	0.03	/	4	3549.370	-64.22	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-42.25	-13	Pass
3591	3630	1	CHP	6	3591.505	-47.00	-13	Pass
3630	3720	1	CHP	7	3641.440	-53.31	-25	Pass
3720	3730	1	CHP	8	3725.155	-53.82	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3570MHz_Outer_Full_Ant3



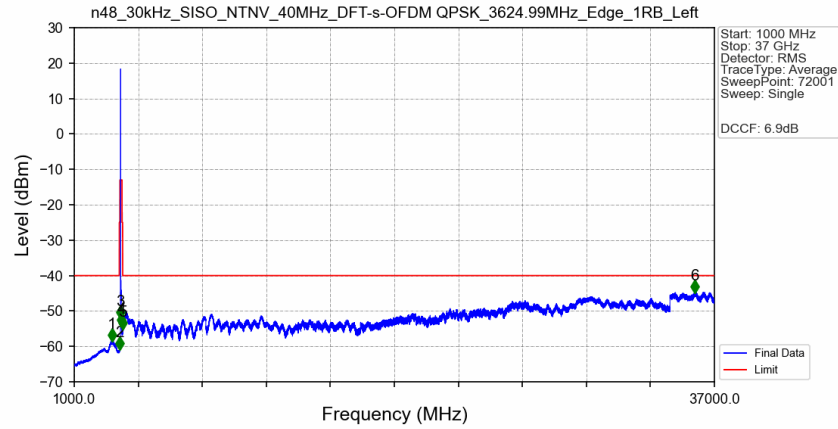
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.300	-50.48	-40	Pass
3530	3540	1	CHP	2	3535.300	-50.69	-25	Pass
3540	3549	1	CHP	3	3548.500	-49.17	-13	Pass
3549	3550	0.38648	CHP	4	3549.850	-43.27	-13	Pass
3550	3590	0.38648	CHP	/	/	/	/	/
3590	3591	0.38648	CHP	5	3590.050	-52.23	-13	Pass
3591	3630	1	CHP	6	3591.550	-49.21	-13	Pass
3630	3720	1	CHP	7	3631.150	-54.34	-25	Pass
3720	3730	1	CHP	8	3728.050	-54.80	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant3



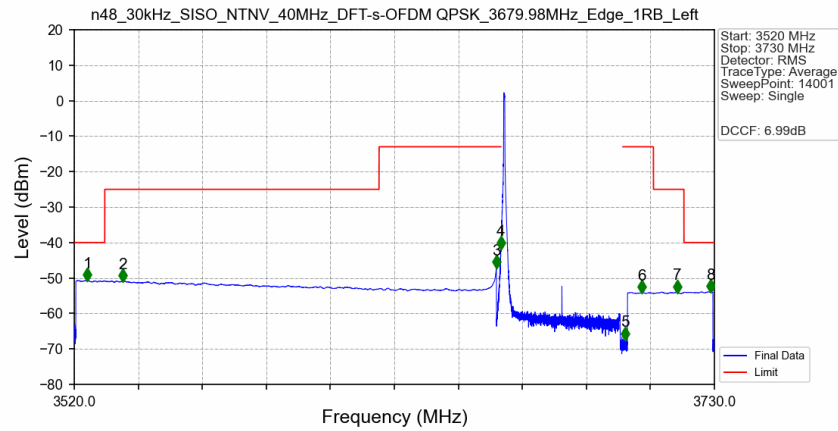
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.700	-62.17	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant3



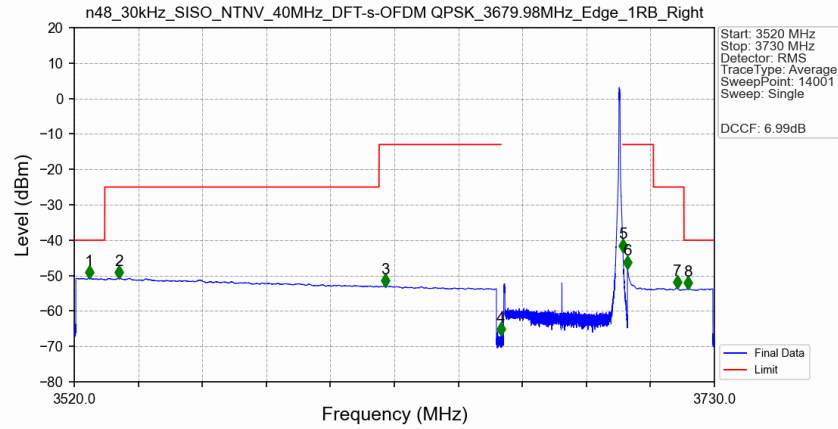
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3115.500	-58.33	-40	Pass
3530	3564.99	1	/	2	3558.000	-60.79	-25	Pass
3564.99	3603.99	1	/	3	3599.000	-51.94	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3651.500	-54.03	-13	Pass
3684.99	3720	1	/	5	3705.500	-54.97	-25	Pass
3720	37000	1	/	6	35882.000	-44.64	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3679.98MHz_Edge_1RB_Left_Ant3



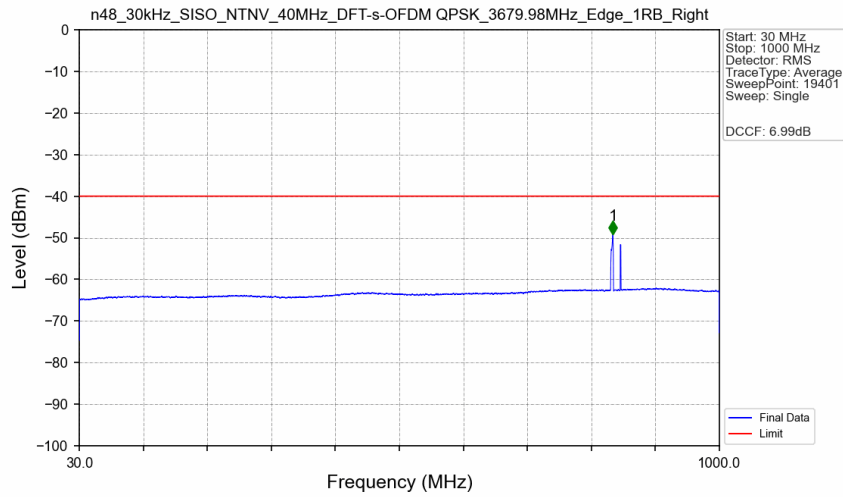
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.290	-50.62	-40	Pass
3530	3619.98	1	CHP	2	3535.870	-50.77	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-47.02	-13	Pass
3658.98	3659.98	0.03	/	4	3659.935	-41.55	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.735	-67.21	-13	Pass
3700.98	3710	1	CHP	6	3706.165	-54.04	-13	Pass
3710	3720	1	CHP	7	3717.805	-53.92	-25	Pass
3720	3730	1	CHP	8	3728.740	-53.87	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3679.98MHz Edge 1RB Right Ant3



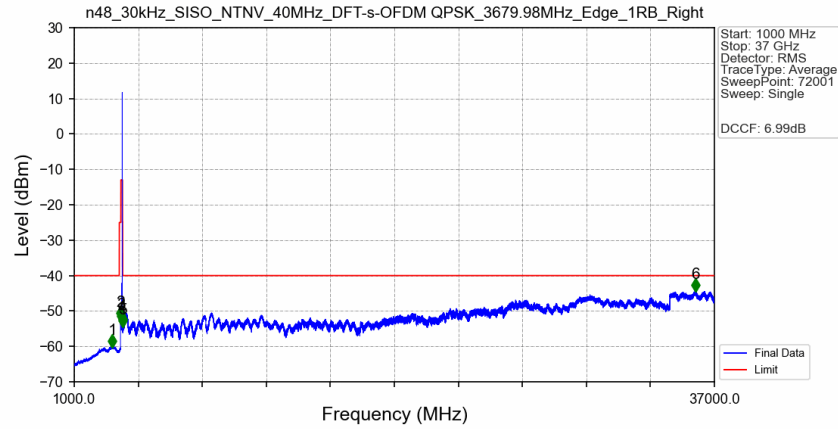
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3524.845	-50.60	-40	Pass
3530	3619.98	1	CHP	2	3534.625	-50.68	-25	Pass
3619.98	3658.98	1	CHP	3	3621.985	-52.91	-13	Pass
3658.98	3659.98	0.03	/	4	3659.935	-66.72	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-43.02	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-47.72	-13	Pass
3710	3720	1	CHP	7	3717.745	-53.47	-25	Pass
3720	3730	1	CHP	8	3721.255	-53.65	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3679.98MHz Edge 1RB Right Ant3



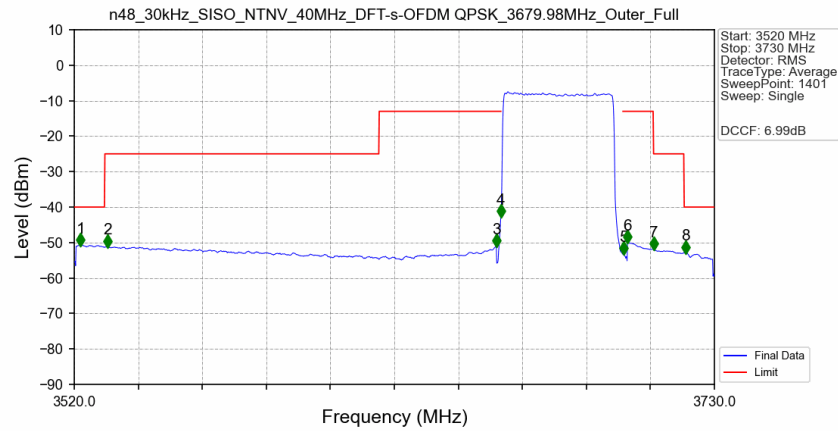
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	838.500	-49.18	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3679.98MHz Edge 1RB Right Ant3



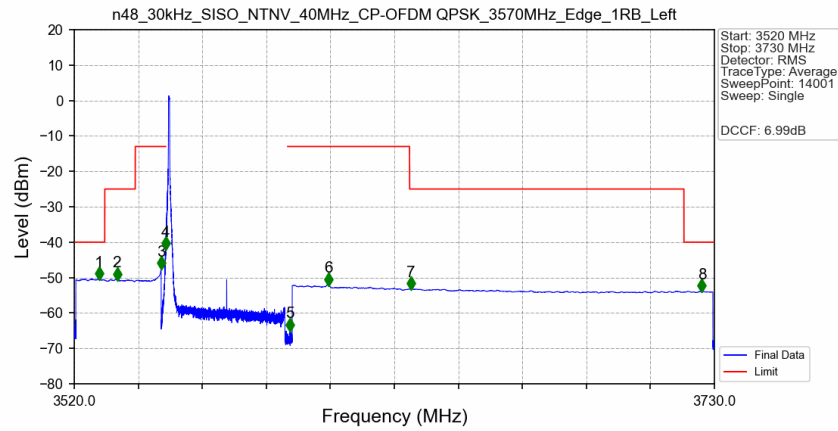
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3132.000	-60.01	-40	Pass
3530	3619.98	1	/	2	3600.500	-52.20	-25	Pass
3619.98	3658.98	1	/	3	3622.000	-52.93	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3707.000	-53.86	-13	Pass
3710	3720	1	/	5	3718.000	-54.30	-25	Pass
3720	37000	1	/	6	35949.500	-44.25	-40	Pass

n48 30kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3679.98MHz Outer_Full Ant3



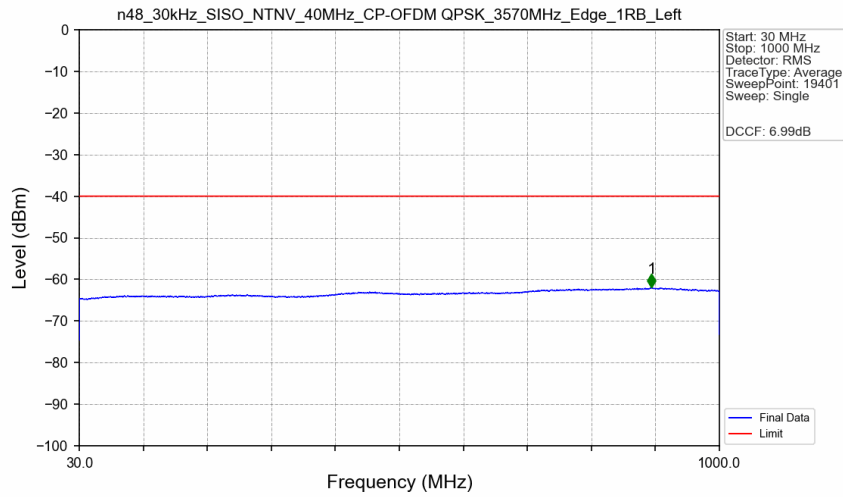
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.100	-50.77	-40	Pass
3530	3619.98	1	CHP	2	3530.950	-51.14	-25	Pass
3619.98	3658.98	1	CHP	3	3658.450	-50.96	-13	Pass
3658.98	3659.98	0.38772	CHP	4	3659.950	-42.67	-13	Pass
3659.98	3699.98	0.38772	CHP	/	/	/	/	/
3699.98	3700.98	0.38772	CHP	5	3700.150	-53.18	-13	Pass
3700.98	3710	1	CHP	6	3701.500	-49.97	-13	Pass
3710	3720	1	CHP	7	3710.050	-51.93	-25	Pass
3720	3730	1	CHP	8	3720.550	-52.81	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant3



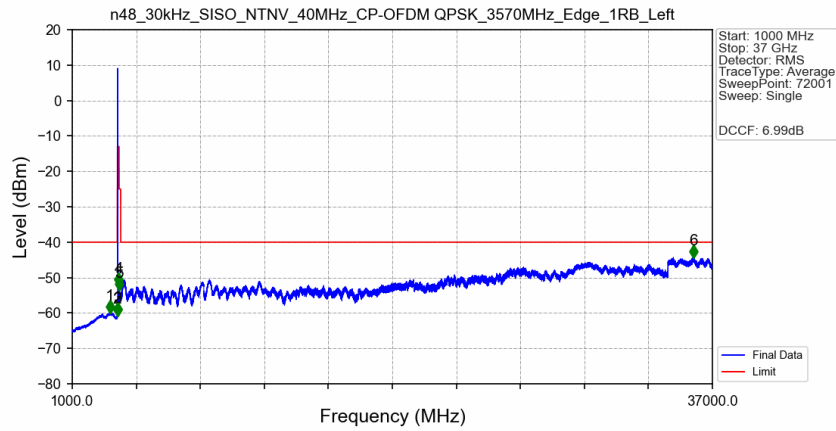
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3528.205	-50.39	-40	Pass
3530	3540	1	CHP	2	3534.055	-50.50	-25	Pass
3540	3549	1	CHP	3	3548.500	-47.37	-13	Pass
3549	3550	0.03	/	4	3549.940	-41.90	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.755	-64.83	-13	Pass
3591	3630	1	CHP	6	3603.355	-52.05	-13	Pass
3630	3720	1	CHP	7	3630.370	-53.22	-25	Pass
3720	3730	1	CHP	8	3725.890	-53.83	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant3



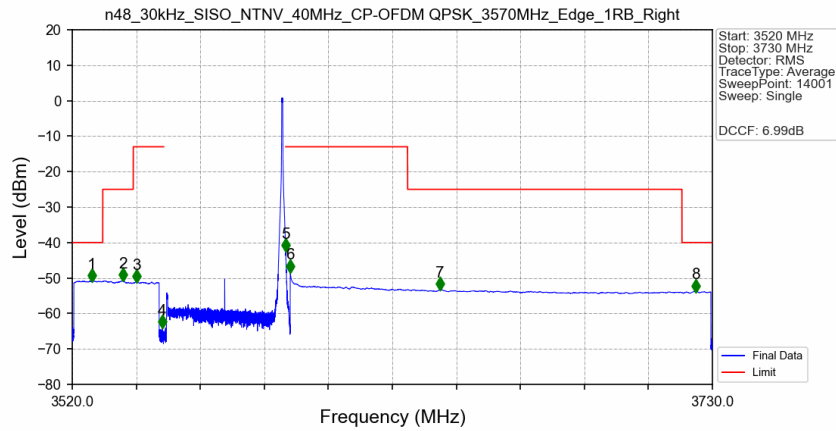
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	897.350	-61.94	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3570MHz_Edge_1RB_Left_Ant3



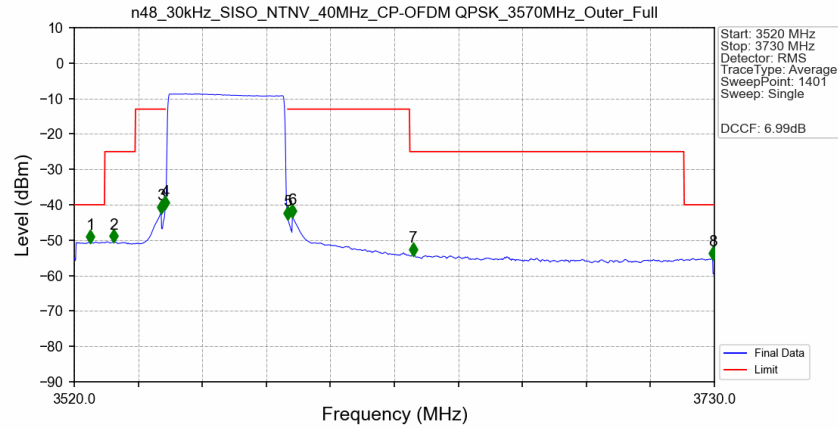
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3124.500	-59.88	-40	Pass
3530	3540	1	/	2	3532.500	-60.62	-25	Pass
3540	3549	1	/	3	3544.500	-60.52	-13	Pass
3549	3595	1	/	/	/	/	/	/
3595	3630	1	/	4	3603.500	-52.15	-13	Pass
3630	3720	1	/	5	3637.000	-53.47	-25	Pass
3720	37000	1	/	6	35936.000	-44.25	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3570MHz_Edge_1RB_Right_Ant3



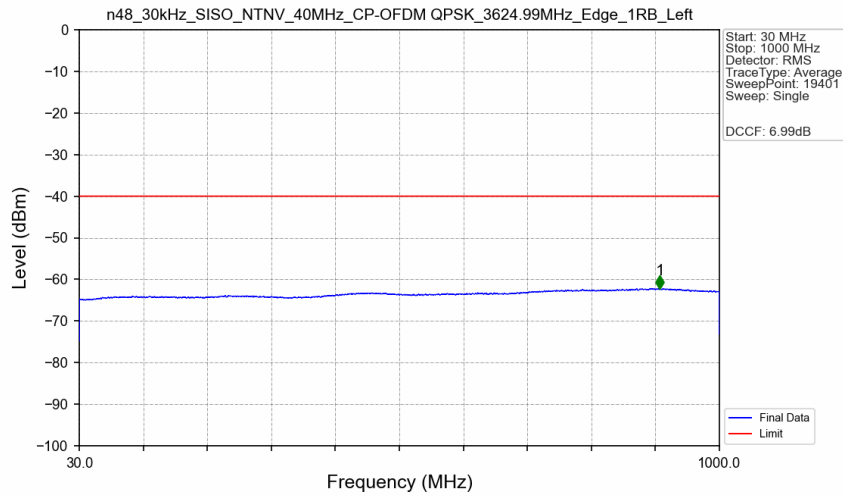
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.435	-50.80	-40	Pass
3530	3540	1	CHP	2	3536.575	-50.69	-25	Pass
3540	3549	1	CHP	3	3541.105	-51.03	-13	Pass
3549	3550	0.03	/	4	3549.505	-63.83	-13	Pass
3550	3590	0.03	/	/	/	/	/	/
3590	3591	0.03	/	5	3590.005	-42.27	-13	Pass
3591	3630	1	CHP	6	3591.505	-48.17	-13	Pass
3630	3720	1	CHP	7	3640.705	-53.23	-25	Pass
3720	3730	1	CHP	8	3724.435	-53.74	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3570MHz_Outer_Full_Ant3



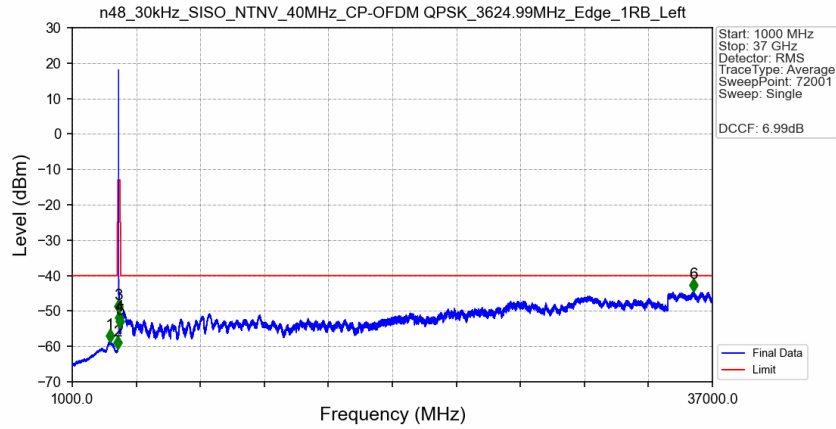
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3525.250	-50.51	-40	Pass
3530	3540	1	CHP	2	3532.900	-50.39	-25	Pass
3540	3549	1	CHP	3	3548.500	-42.14	-13	Pass
3549	3550	0.38648	CHP	4	3549.850	-40.96	-13	Pass
3550	3590	0.38648	CHP	/	/	/	/	/
3590	3591	0.38648	CHP	5	3590.050	-43.84	-13	Pass
3591	3630	1	CHP	6	3591.550	-43.32	-13	Pass
3630	3720	1	CHP	7	3631.150	-54.10	-25	Pass
3720	3730	1	CHP	8	3729.400	-55.15	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant3



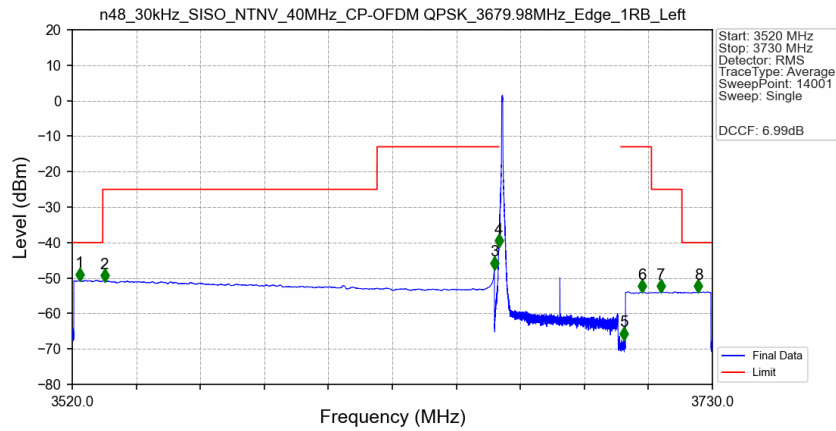
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.700	-62.18	-40	Pass

n48 30kHz SISO NTN 40MHz CP-OFDM QPSK 3624.99MHz Edge 1RB Left Ant3



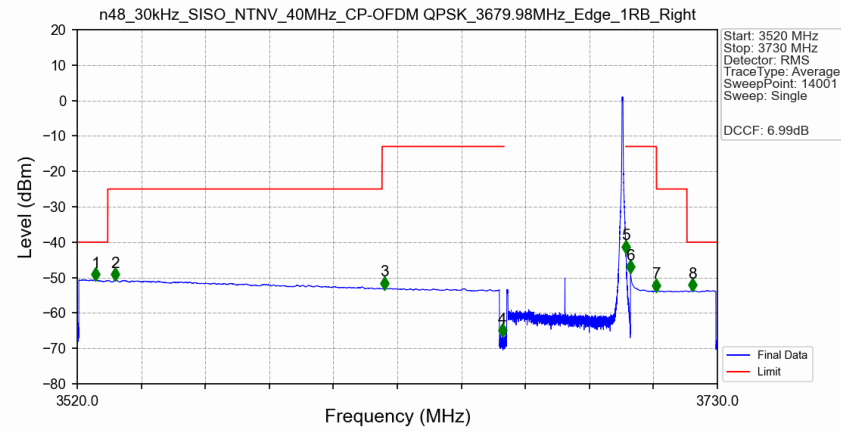
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3119.000	-58.57	-40	Pass
3530	3564.99	1	/	2	3554.000	-60.57	-25	Pass
3564.99	3603.99	1	/	3	3598.500	-50.20	-13	Pass
3603.99	3649.99	1	/	/	/	/	/	/
3649.99	3684.99	1	/	4	3658.500	-53.51	-13	Pass
3684.99	3720	1	/	5	3687.500	-54.57	-25	Pass
3720	37000	1	/	6	35948.500	-44.22	-40	Pass

n48 30kHz SISO NTN 40MHz CP-OFDM QPSK 3679.98MHz Edge 1RB Left Ant3



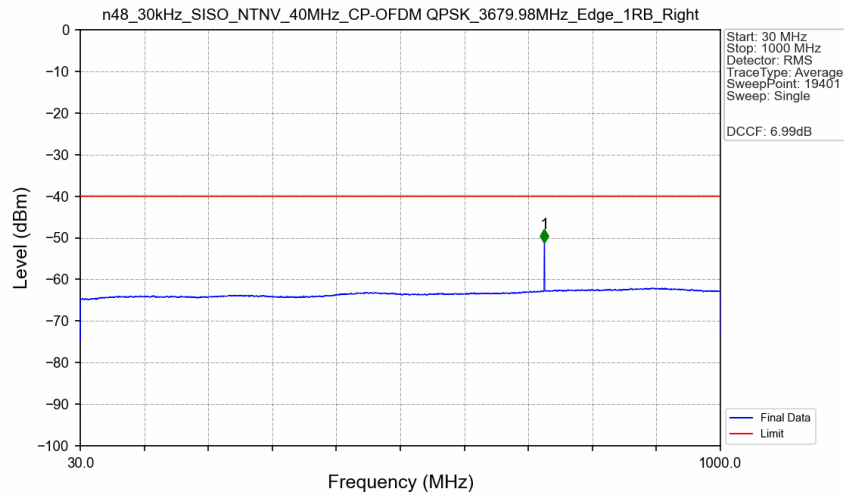
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3522.400	-50.55	-40	Pass
3530	3619.98	1	CHP	2	3530.590	-50.77	-25	Pass
3619.98	3658.98	1	CHP	3	3658.480	-47.30	-13	Pass
3658.98	3659.98	0.03	/	4	3659.920	-41.07	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.870	-67.18	-13	Pass
3700.98	3710	1	CHP	6	3706.885	-53.84	-13	Pass
3710	3720	1	CHP	7	3713.155	-53.78	-25	Pass
3720	3730	1	CHP	8	3725.395	-53.90	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3679.98MHz_Edge_1RB_Right_Ant3



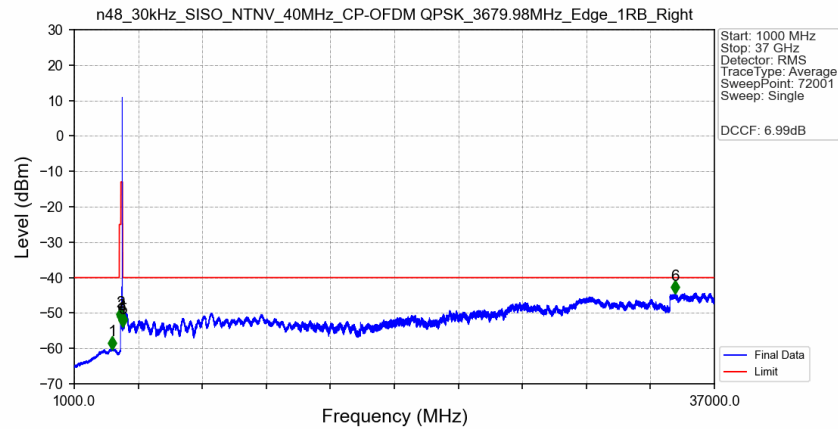
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3526.000	-50.59	-40	Pass
3530	3619.98	1	CHP	2	3532.390	-50.67	-25	Pass
3619.98	3658.98	1	CHP	3	3620.800	-53.06	-13	Pass
3658.98	3659.98	0.03	/	4	3659.440	-66.41	-13	Pass
3659.98	3699.98	0.03	/	/	/	/	/	/
3699.98	3700.98	0.03	/	5	3700.000	-42.82	-13	Pass
3700.98	3710	1	CHP	6	3701.485	-48.50	-13	Pass
3710	3720	1	CHP	7	3710.005	-53.72	-25	Pass
3720	3730	1	CHP	8	3721.690	-53.62	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3679.98MHz_Edge_1RB_Right_Ant3



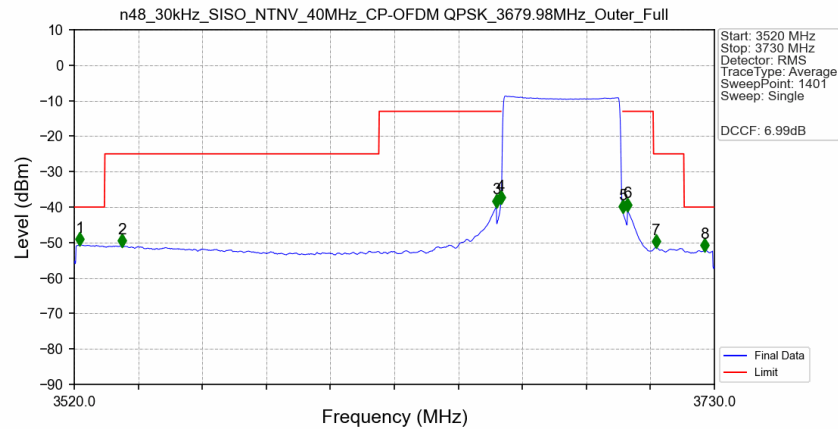
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	733.050	-51.08	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3679.98MHz_Edge_1RB_Right_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3530	1	/	1	3146.500	-59.95	-40	Pass
3530	3619.98	1	/	2	3602.500	-51.83	-25	Pass
3619.98	3658.98	1	/	3	3622.500	-52.55	-13	Pass
3658.98	3704.98	1	/	/	/	/	/	/
3704.98	3710	1	/	4	3705.500	-53.24	-13	Pass
3710	3720	1	/	5	3711.500	-53.63	-25	Pass
3720	37000	1	/	6	34806.500	-44.29	-40	Pass

n48_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3679.98MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3530	1	CHP	1	3521.800	-50.57	-40	Pass
3530	3619.98	1	CHP	2	3535.600	-50.95	-25	Pass
3619.98	3658.98	1	CHP	3	3658.450	-39.79	-13	Pass
3658.98	3659.98	0.39027	CHP	4	3659.950	-38.77	-13	Pass
3659.98	3699.98	0.39027	CHP	/	/	/	/	/
3699.98	3700.98	0.39027	CHP	5	3700.000	-41.45	-13	Pass
3700.98	3710	1	CHP	6	3701.500	-40.87	-13	Pass
3710	3720	1	CHP	7	3710.800	-51.23	-25	Pass
3720	3730	1	CHP	8	3726.850	-52.24	-40	Pass

6. Adjacent Channel Leakage Ratio

6.1 Test Result

6.1.1 30k_SISO_10MHz_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 30k_SISO_20MHz_NTNV

5G NR n48 SCS=30kHz SISO 20MHz NTN					
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
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

[illegible]

	3690	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 30k_SISO_30MHz_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
		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 16 QAM	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 64 QAM	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 256 QAM	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
CP-OFDM QPSK	3565.02	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
	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 16 QAM	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
CP-OFDM 64 QAM	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
CP-OFDM 256 QAM	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

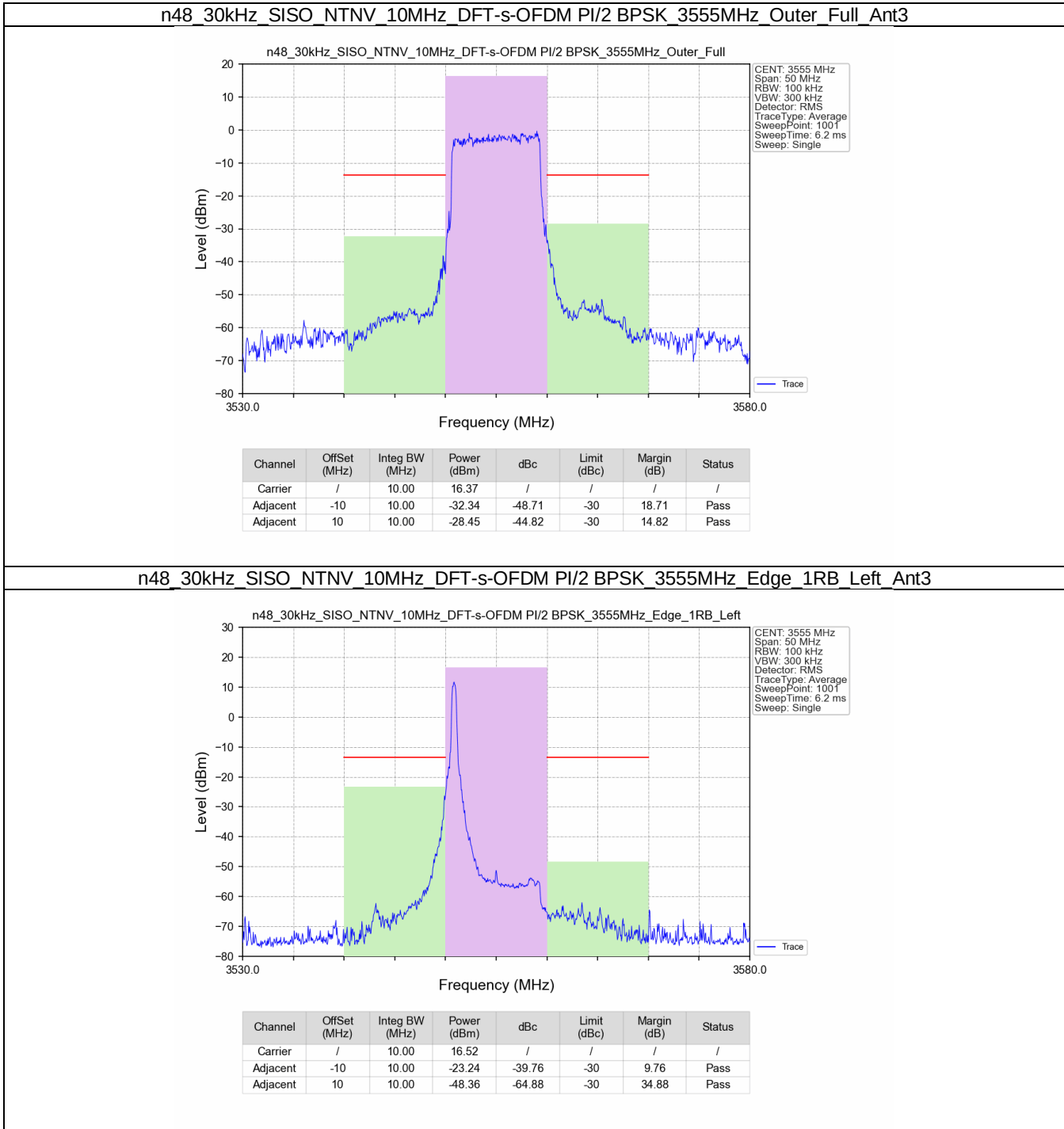
6.1.4 30k_SISO_40MHz_NTNV

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
	3679.98	Edge_1RB_Right	Refer To Test Graph		Pass
		Outer_Full	Refer To Test Graph		Pass

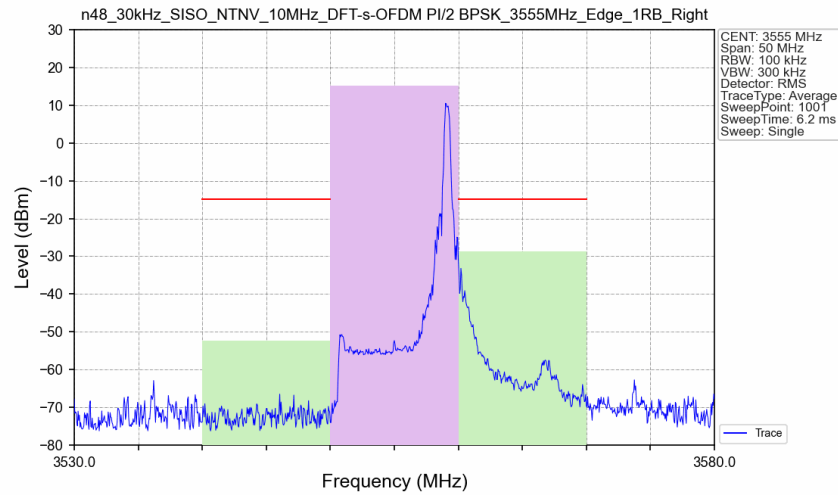
	3624.99	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3679.98	Outer_Full	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass

6.2 Test Graph

6.2.1 30k_SISO_10MHz_NTNV

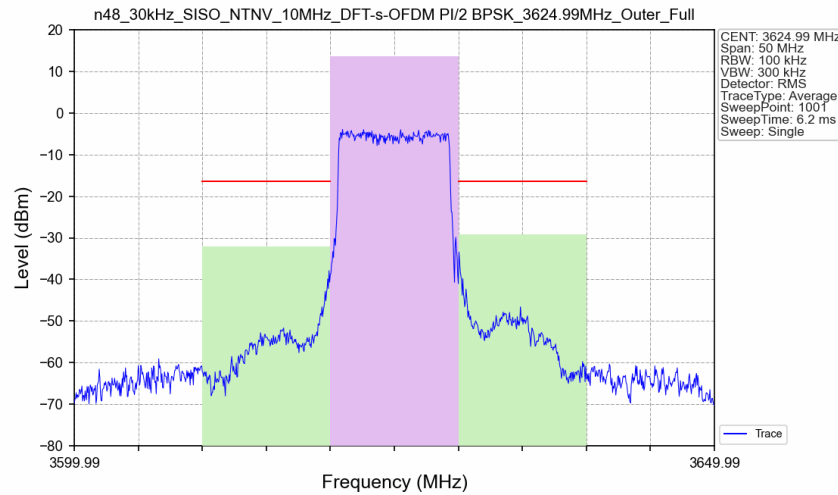


n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3555MHz Edge 1RB Right Ant3



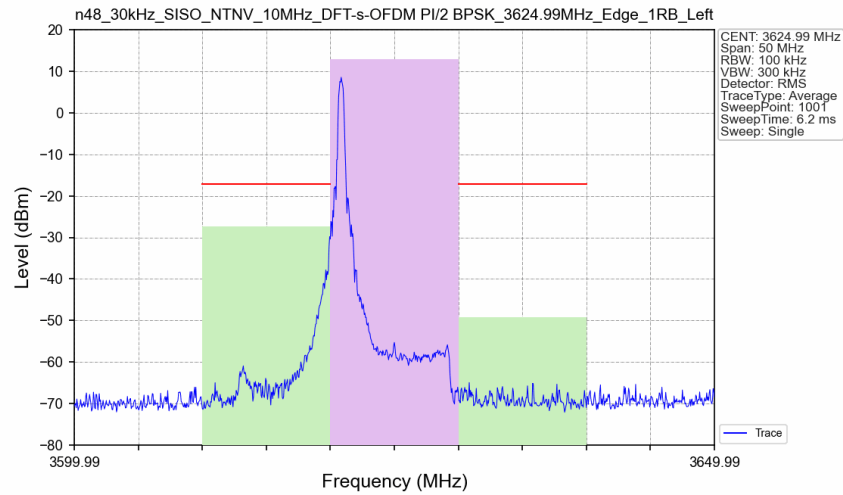
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	15.16	/	/	/	/
Adjacent	-10	10.00	-52.39	-67.55	-30	37.55	Pass
Adjacent	10	10.00	-28.74	-43.90	-30	13.90	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Outer Full Ant3



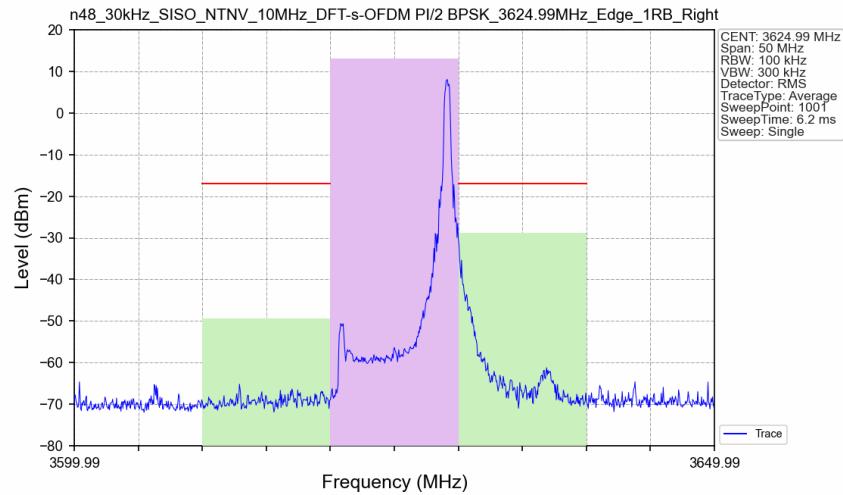
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.54	/	/	/	/
Adjacent	-10	10.00	-32.08	-45.62	-30	15.62	Pass
Adjacent	10	10.00	-29.19	-42.73	-30	12.73	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Left Ant3



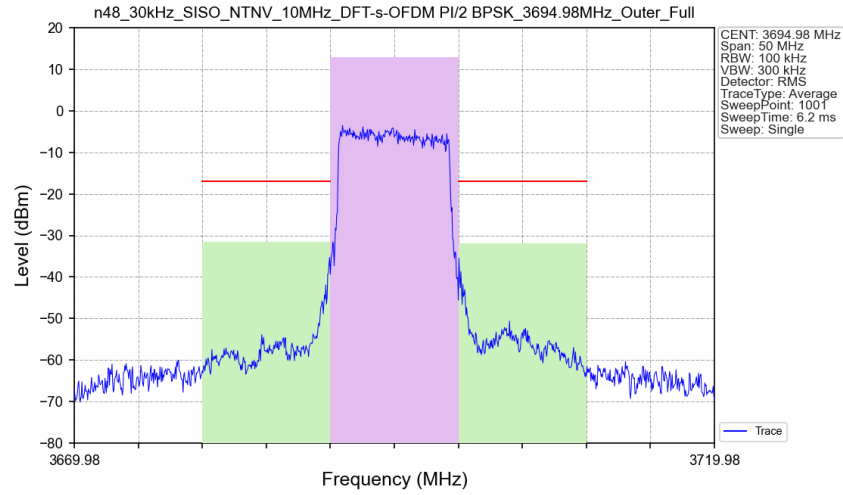
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	12.93	/	/	/	/
Adjacent	-10	10.00	-27.38	-40.31	-30	10.31	Pass
Adjacent	10	10.00	-49.21	-62.14	-30	32.14	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3624.99MHz Edge 1RB Right Ant3



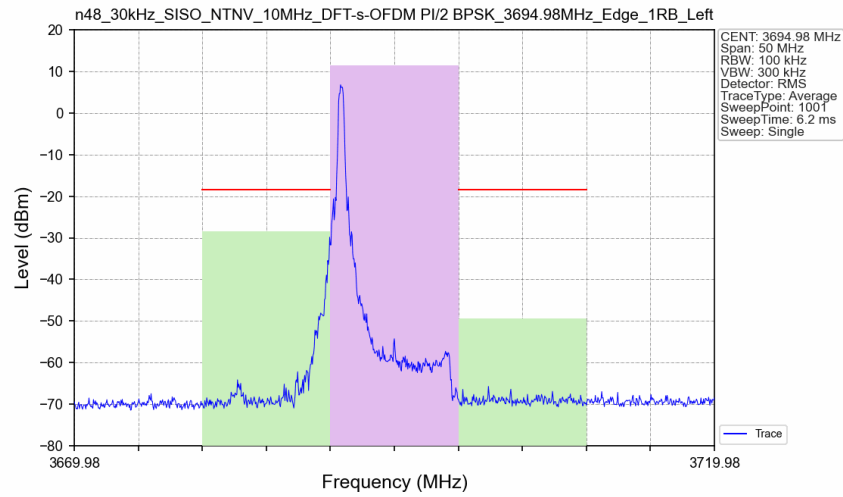
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.09	/	/	/	/
Adjacent	-10	10.00	-49.44	-62.53	-30	32.53	Pass
Adjacent	10	10.00	-28.86	-41.95	-30	11.95	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Outer_Full_Ant3



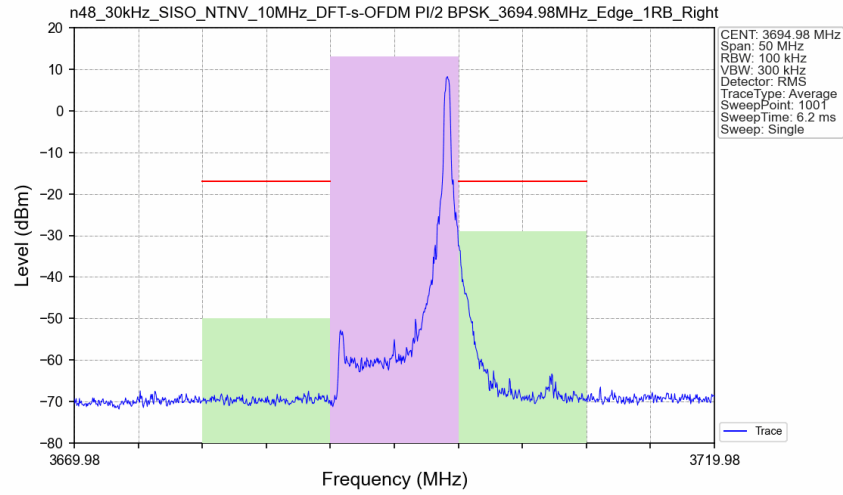
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	12.95	/	/	/	/
Adjacent	-10	10.00	-31.58	-44.53	-30	14.53	Pass
Adjacent	10	10.00	-31.93	-44.88	-30	14.88	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3694.98MHz_Edge_1RB_Left_Ant3



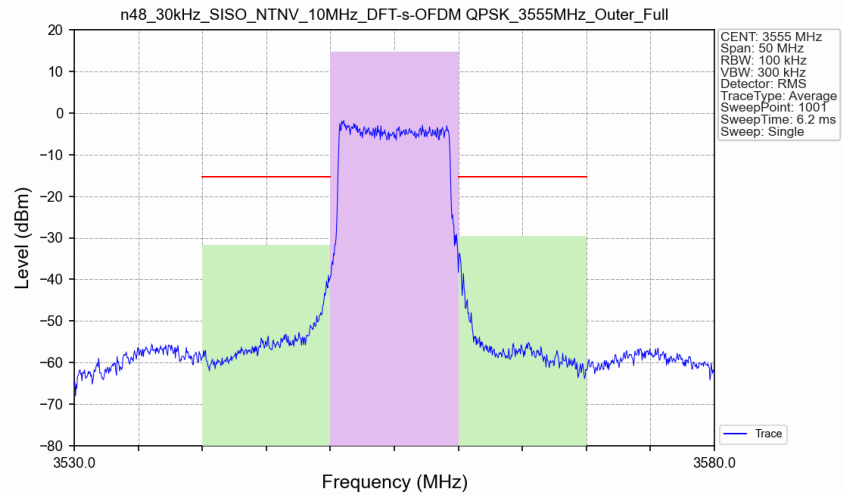
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	11.48	/	/	/	/
Adjacent	-10	10.00	-28.41	-39.89	-30	9.89	Pass
Adjacent	10	10.00	-49.37	-60.85	-30	30.85	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3694.98MHz Edge 1RB Right Ant3



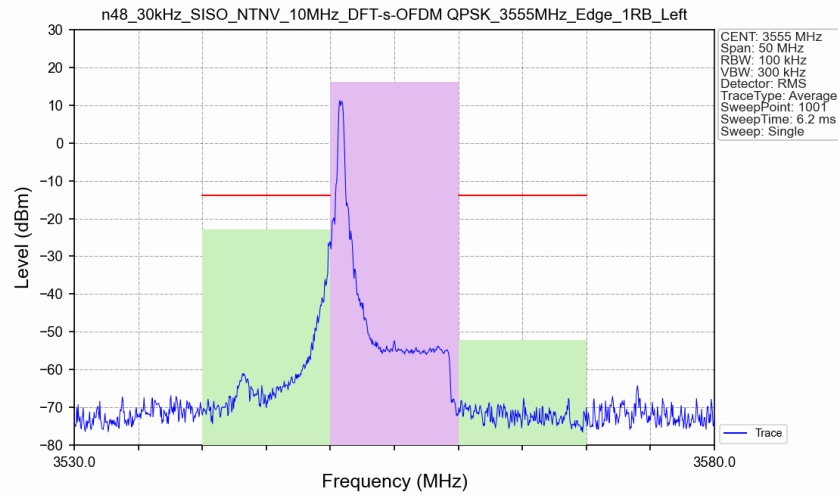
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.11	/	/	/	/
Adjacent	-10	10.00	-49.90	-63.01	-30	33.01	Pass
Adjacent	10	10.00	-29.00	-42.11	-30	12.11	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Outer_Full Ant3



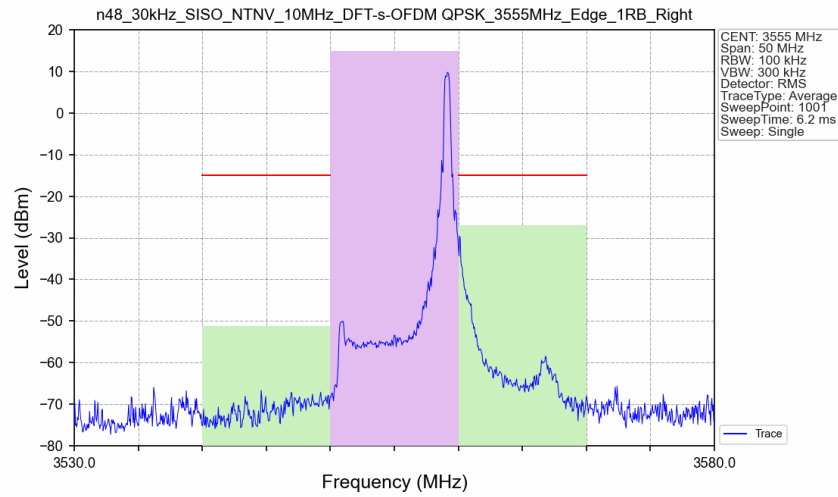
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	14.70	/	/	/	/
Adjacent	-10	10.00	-31.70	-46.40	-30	16.40	Pass
Adjacent	10	10.00	-29.51	-44.21	-30	14.21	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Left Ant3



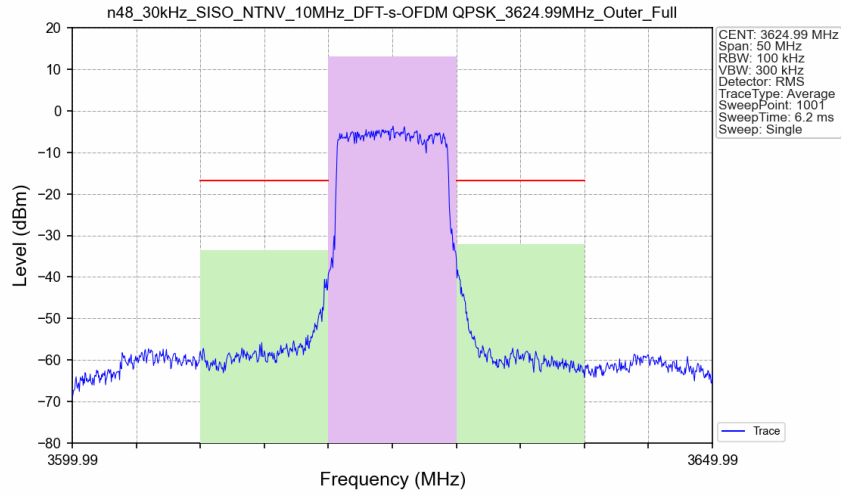
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	16.08	/	/	/	/
Adjacent	-10	10.00	-22.93	-39.01	-30	9.01	Pass
Adjacent	10	10.00	-52.12	-68.20	-30	38.20	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3555MHz Edge 1RB Right Ant3



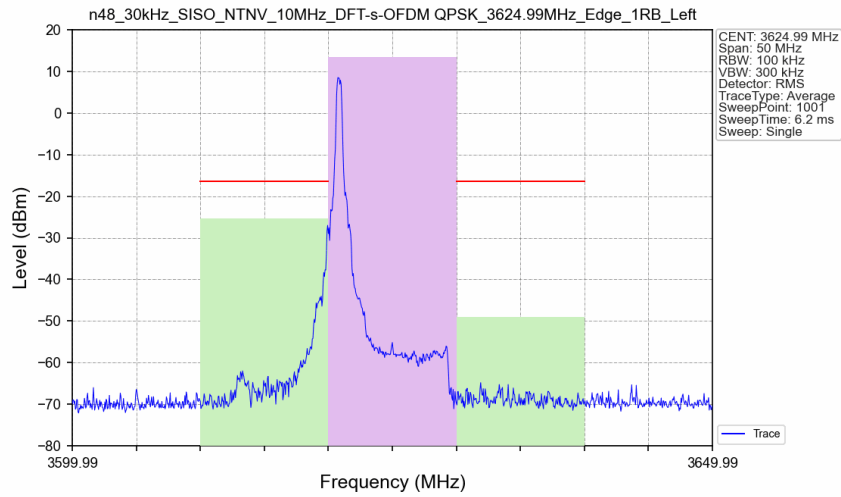
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	14.96	/	/	/	/
Adjacent	-10	10.00	-51.28	-66.24	-30	36.24	Pass
Adjacent	10	10.00	-27.02	-41.98	-30	11.98	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Outer_Full_Ant3



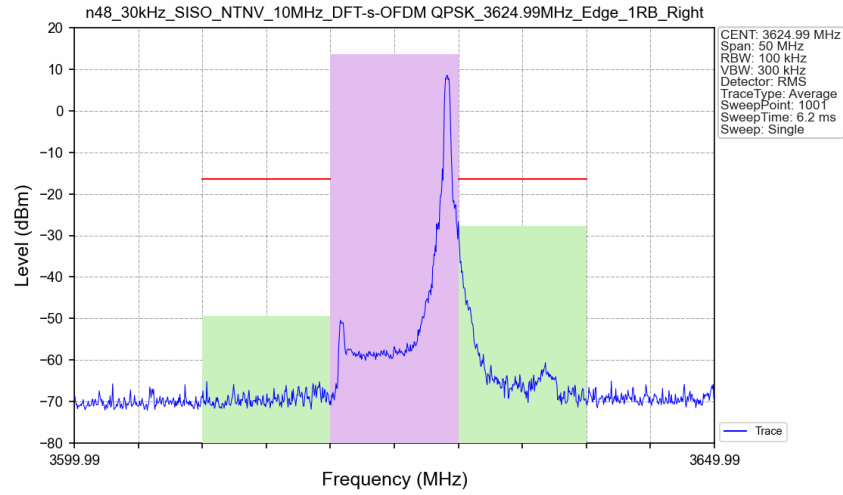
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.14	/	/	/	/
Adjacent	-10	10.00	-33.53	-46.67	-30	16.67	Pass
Adjacent	10	10.00	-32.08	-45.22	-30	15.22	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3624.99MHz_Edge_1RB_Left_Ant3

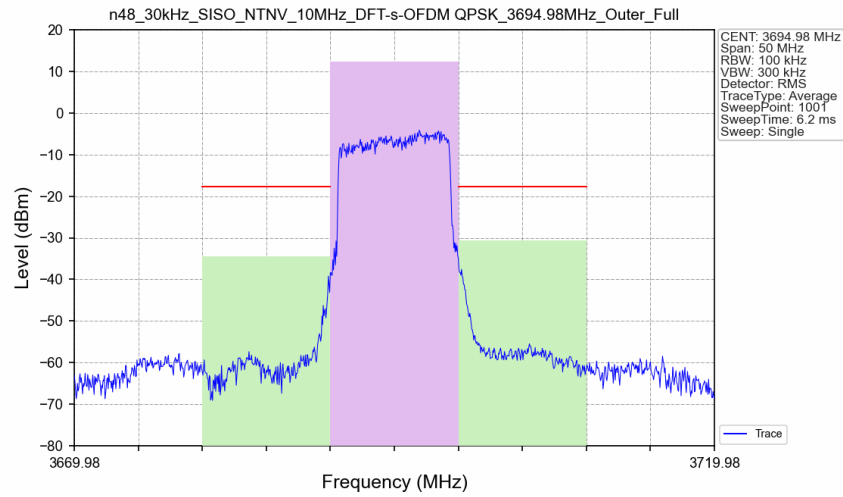


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.52	/	/	/	/
Adjacent	-10	10.00	-25.36	-38.88	-30	8.88	Pass
Adjacent	10	10.00	-49.02	-62.54	-30	32.54	Pass

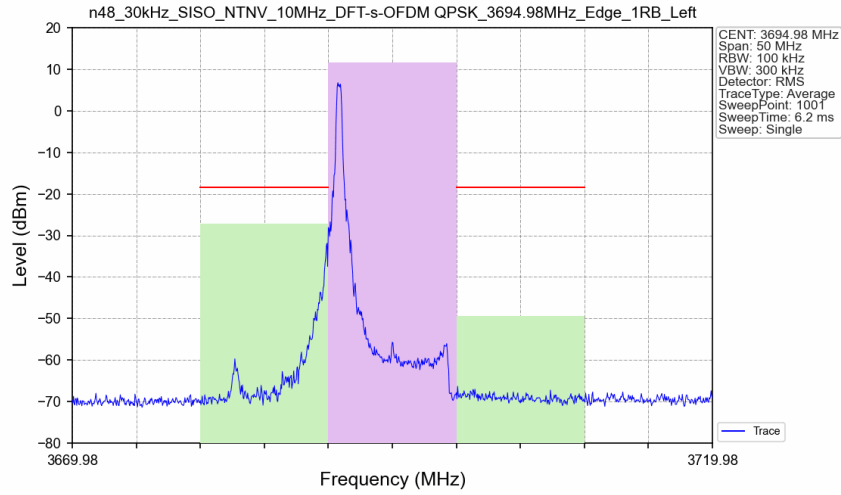
n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3624.99MHz Edge 1RB Right Ant3



n48 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3694.98MHz Outer_Full Ant3

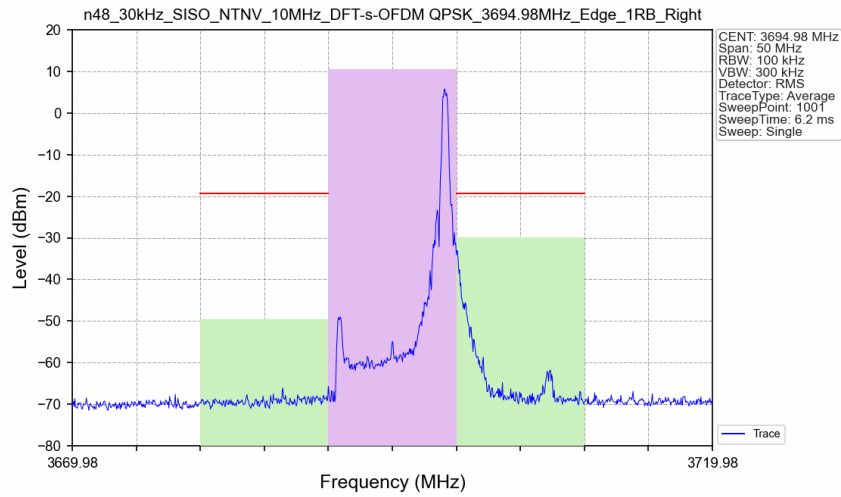


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Left_Ant3



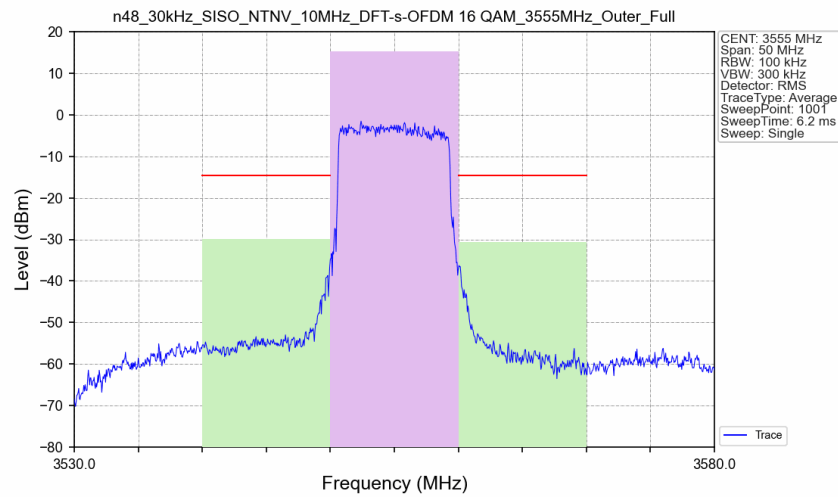
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	11.65	/	/	/	/
Adjacent	-10	10.00	-27.17	-38.82	-30	8.82	Pass
Adjacent	10	10.00	-49.33	-60.98	-30	30.98	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3694.98MHz_Edge_1RB_Right_Ant3



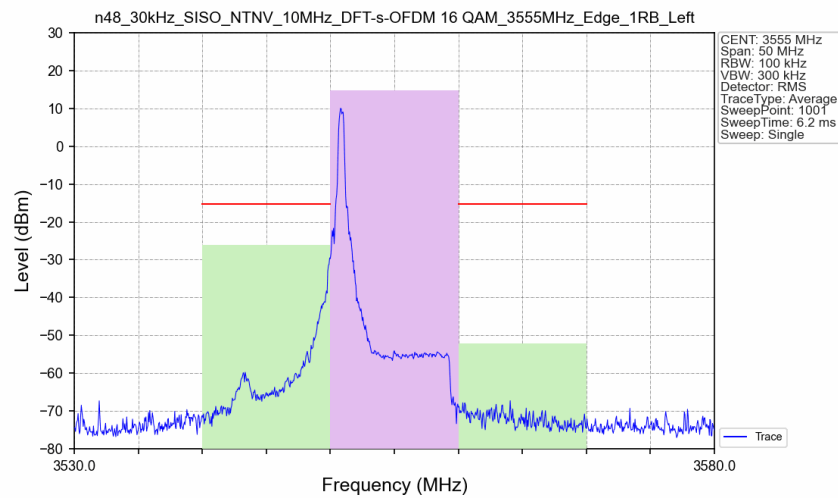
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	10.61	/	/	/	/
Adjacent	-10	10.00	-49.53	-60.14	-30	30.14	Pass
Adjacent	10	10.00	-29.85	-40.46	-30	10.46	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3555MHz_Outer_Full_Ant3



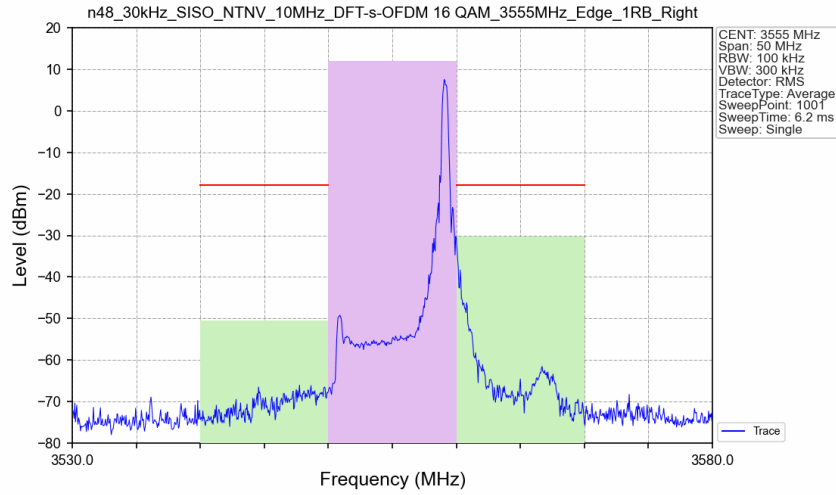
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	15.32	/	/	/	/
Adjacent	-10	10.00	-29.93	-45.25	-30	15.25	Pass
Adjacent	10	10.00	-30.72	-46.04	-30	16.04	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3555MHz_Edge_1RB_Left_Ant3

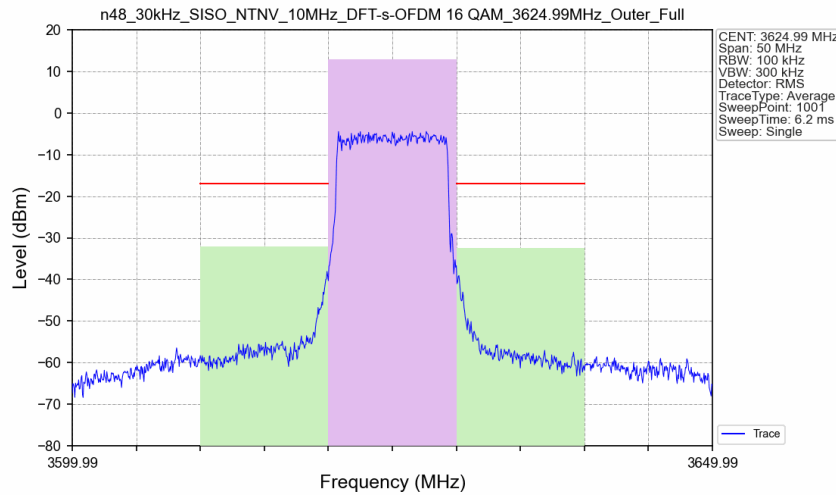


Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	14.79	/	/	/	/
Adjacent	-10	10.00	-26.03	-40.82	-30	10.82	Pass
Adjacent	10	10.00	-52.15	-66.94	-30	36.94	Pass

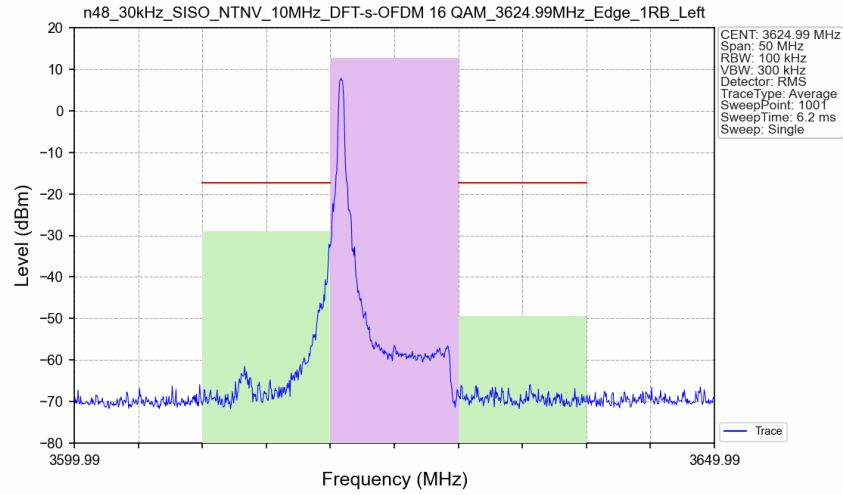
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3555MHz_Edge_1RB_Right_Ant3



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3624.99MHz_Outer_Full_Ant3

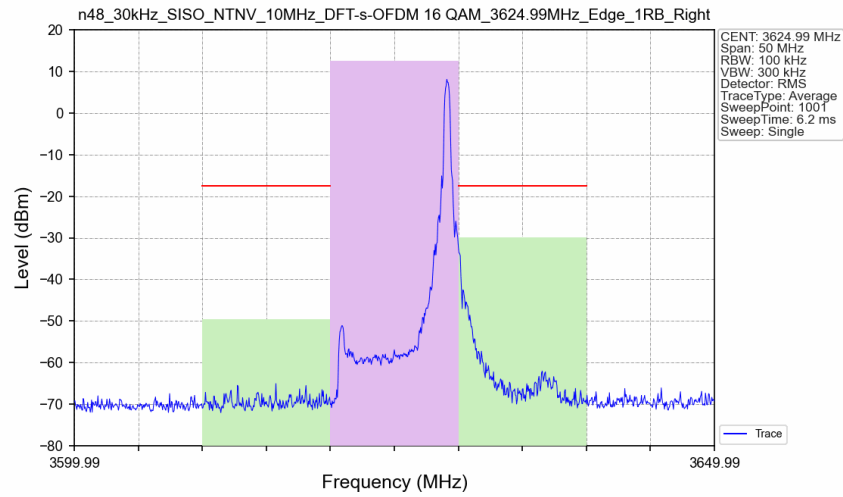


n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3624.99MHz Edge 1RB Left Ant3



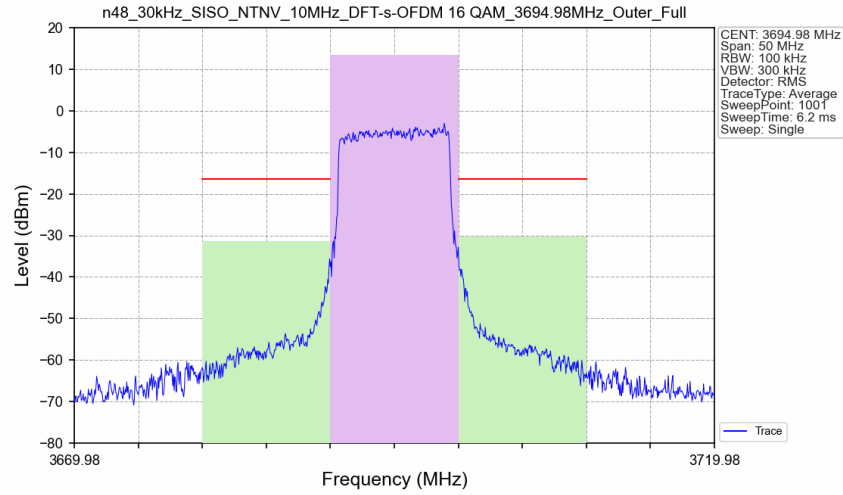
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	12.68	/	/	/	/
Adjacent	-10	10.00	-29.05	-41.73	-30	11.73	Pass
Adjacent	10	10.00	-49.40	-62.08	-30	32.08	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3624.99MHz Edge 1RB Right Ant3



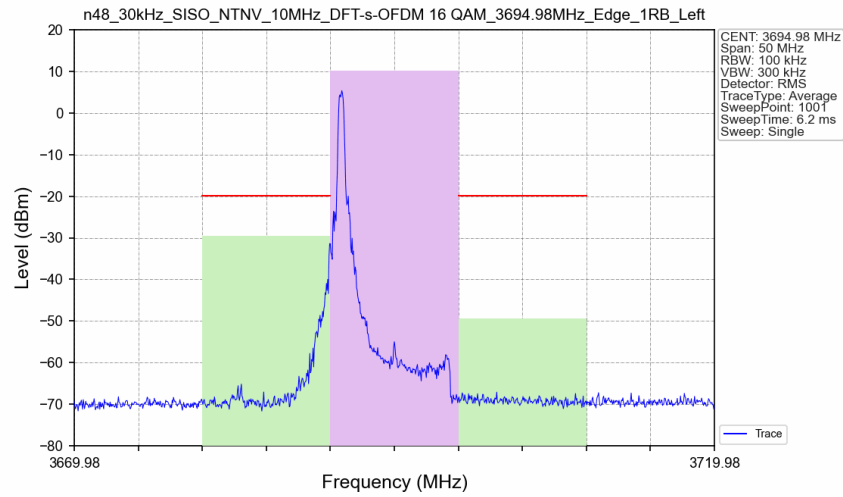
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	12.53	/	/	/	/
Adjacent	-10	10.00	-49.60	-62.13	-30	32.13	Pass
Adjacent	10	10.00	-29.96	-42.49	-30	12.49	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3694.98MHz Outer Full Ant3



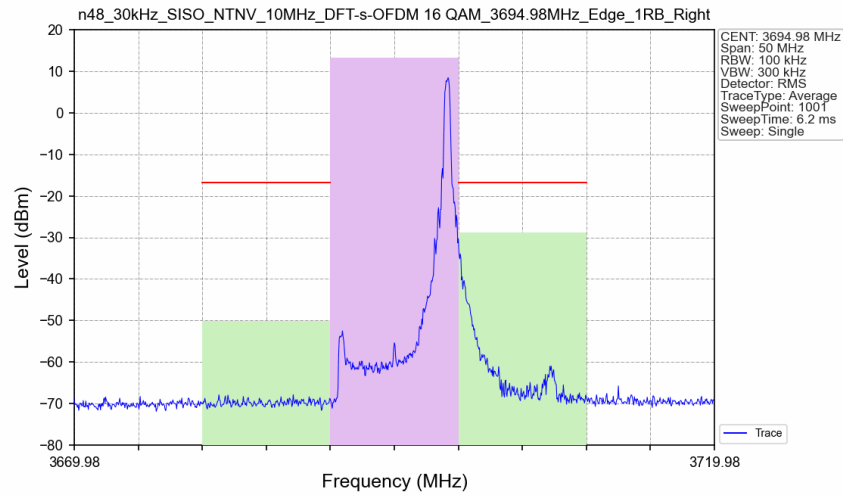
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.53	/	/	/	/
Adjacent	-10	10.00	-31.39	-44.92	-30	14.92	Pass
Adjacent	10	10.00	-30.22	-43.75	-30	13.75	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM 16 QAM 3694.98MHz Edge_1RB_Left Ant3



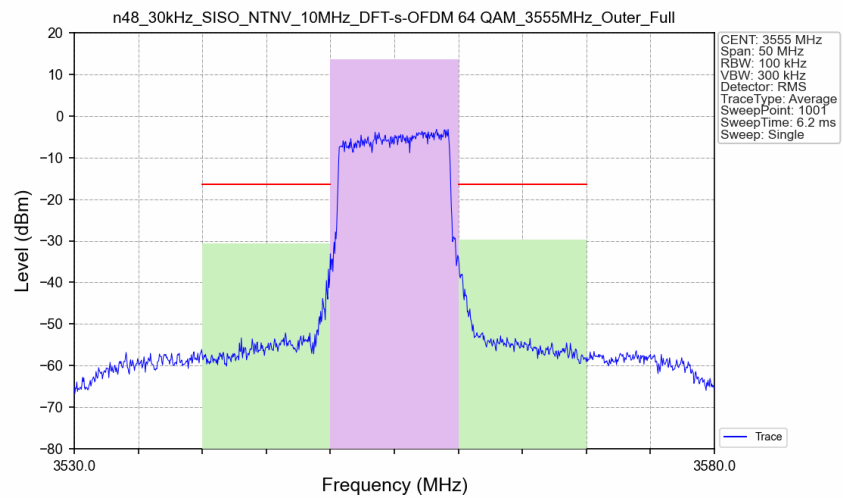
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	10.12	/	/	/	/
Adjacent	-10	10.00	-29.51	-39.63	-30	9.63	Pass
Adjacent	10	10.00	-49.43	-59.55	-30	29.55	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_16_QAM_3694.98MHz_Edge_1RB_Right_Ant3



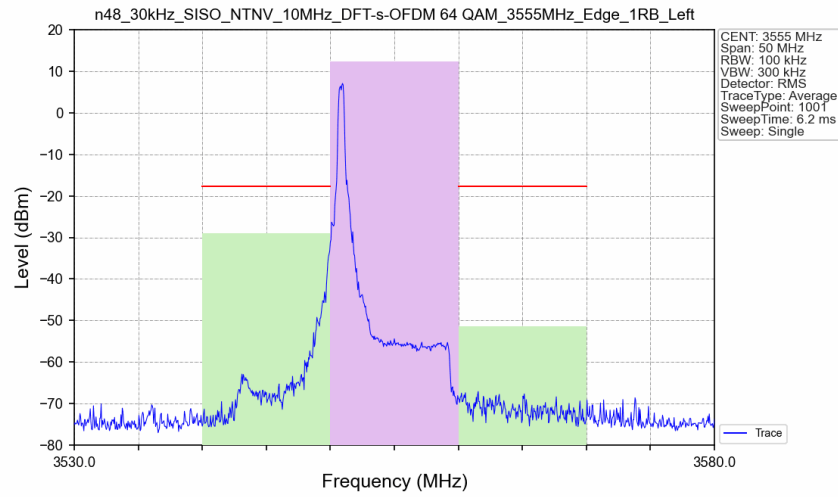
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.28	/	/	/	/
Adjacent	-10	10.00	-50.05	-63.33	-30	33.33	Pass
Adjacent	10	10.00	-28.81	-42.09	-30	12.09	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3555MHz_Outer_Full_Ant3



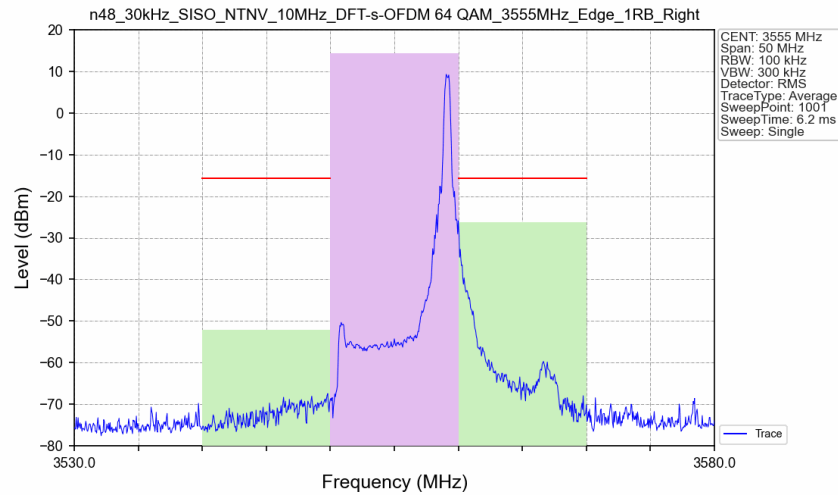
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	13.59	/	/	/	/
Adjacent	-10	10.00	-30.69	-44.28	-30	14.28	Pass
Adjacent	10	10.00	-29.70	-43.29	-30	13.29	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3555MHz Edge 1RB Left Ant3



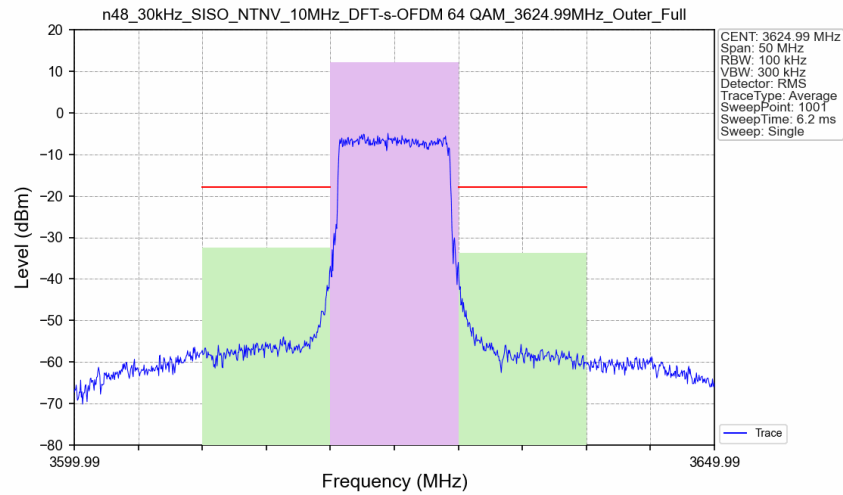
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	12.27	/	/	/	/
Adjacent	-10	10.00	-28.91	-41.18	-30	11.18	Pass
Adjacent	10	10.00	-51.37	-63.64	-30	33.64	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3555MHz Edge 1RB Right Ant3



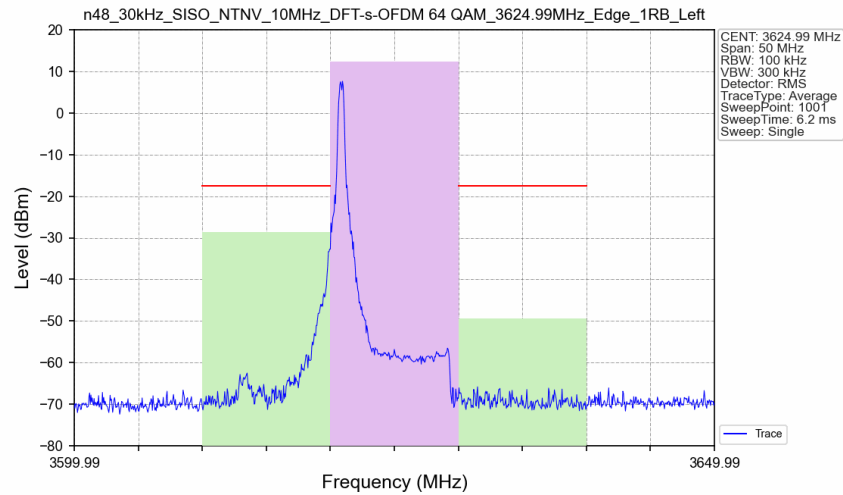
Channel	OffSet (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	14.33	/	/	/	/
Adjacent	-10	10.00	-52.21	-66.54	-30	36.54	Pass
Adjacent	10	10.00	-26.22	-40.55	-30	10.55	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3624.99MHz Outer Full Ant3



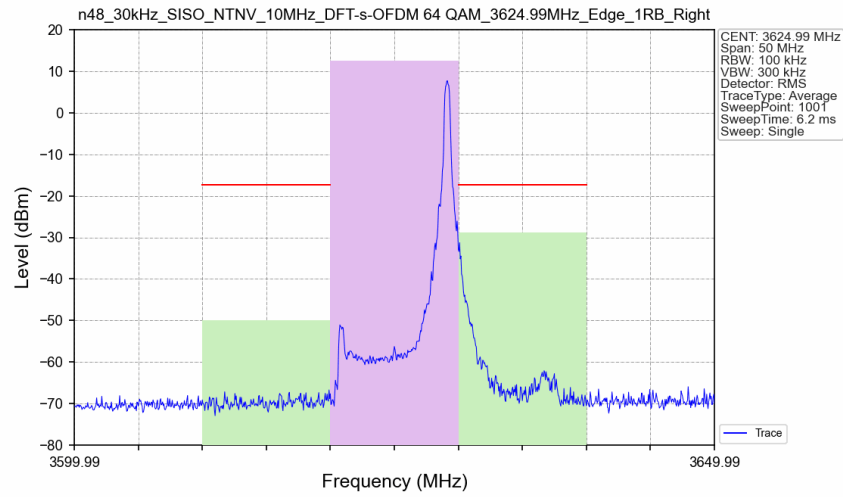
Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	12.15	/	/	/	/
Adjacent	-10	10.00	-32.50	-44.65	-30	14.65	Pass
Adjacent	10	10.00	-33.82	-45.97	-30	15.97	Pass

n48 30kHz SISO NTN 10MHz DFT-s-OFDM 64 QAM 3624.99MHz Edge_1RB_Left Ant3

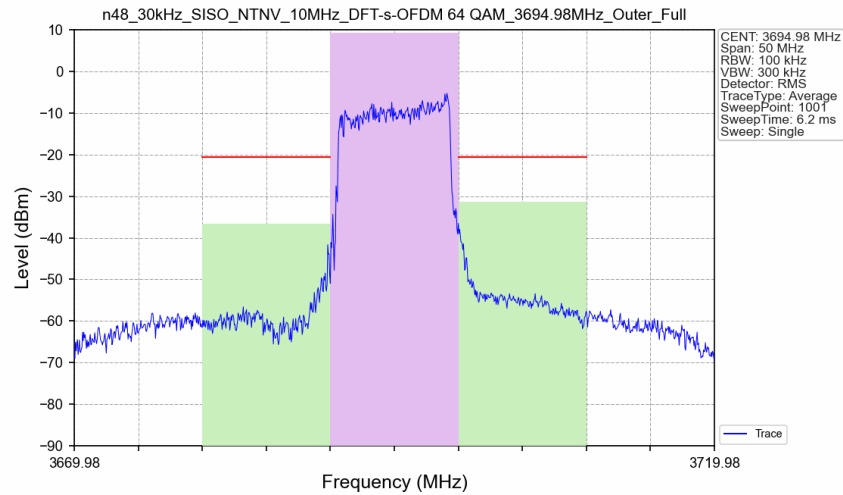


Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	12.42	/	/	/	/
Adjacent	-10	10.00	-28.68	-41.10	-30	11.10	Pass
Adjacent	10	10.00	-49.46	-61.88	-30	31.88	Pass

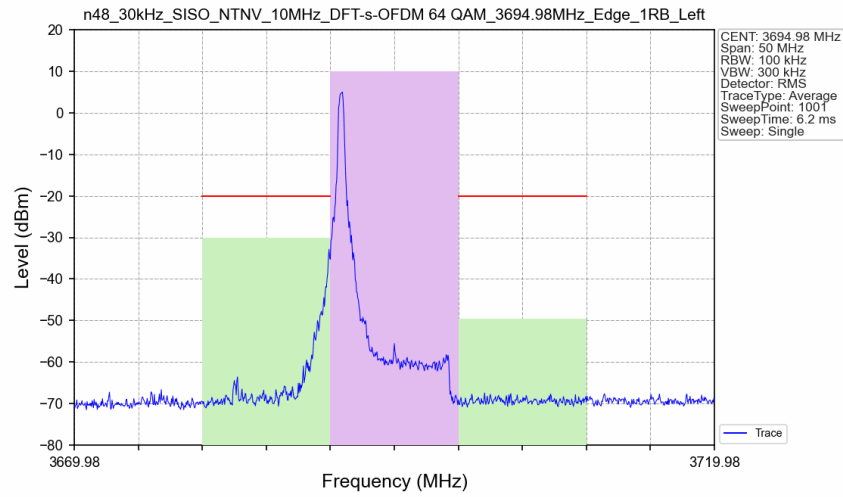
n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3624.99MHz_Edge_1RB_Right_Ant3



n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3694.98MHz_Outer_Full_Ant3

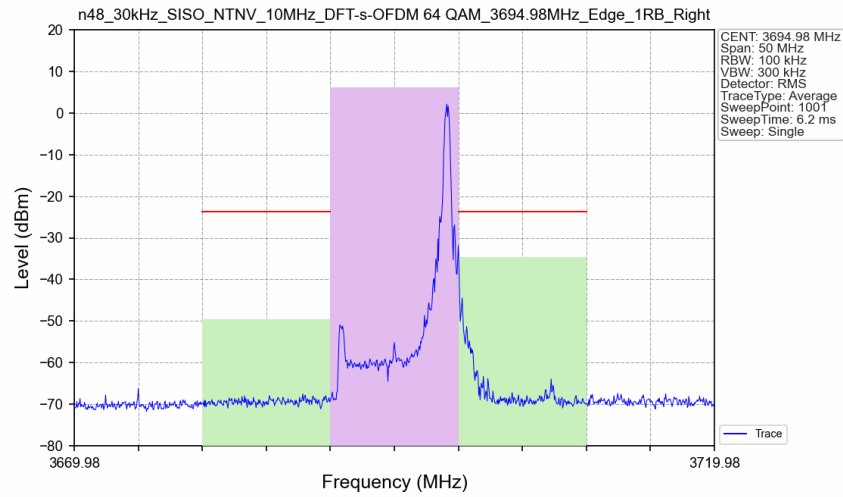


n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3694.98MHz_Edge_1RB_Left_Ant3



Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	10.00	/	/	/	/
Adjacent	-10	10.00	-30.02	-40.02	-30	10.02	Pass
Adjacent	10	10.00	-49.58	-59.58	-30	29.58	Pass

n48_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_64_QAM_3694.98MHz_Edge_1RB_Right_Ant3



Channel	Offset (MHz)	Integ BW (MHz)	Power (dBm)	dBc	Limit (dBc)	Margin (dB)	Status
Carrier	/	10.00	6.20	/	/	/	/
Adjacent	-10	10.00	-49.66	-55.86	-30	25.86	Pass
Adjacent	10	10.00	-34.67	-40.87	-30	10.87	Pass