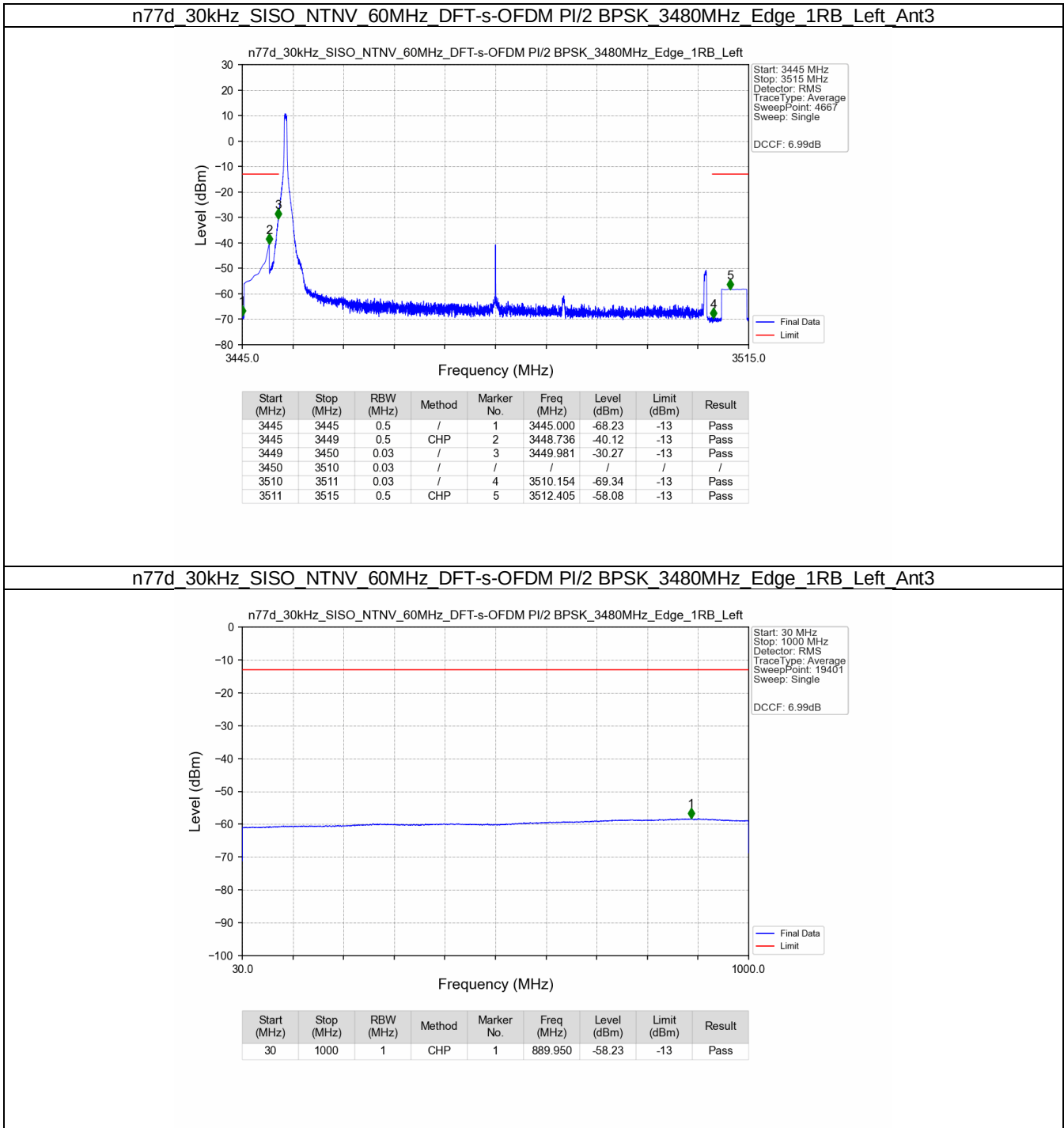
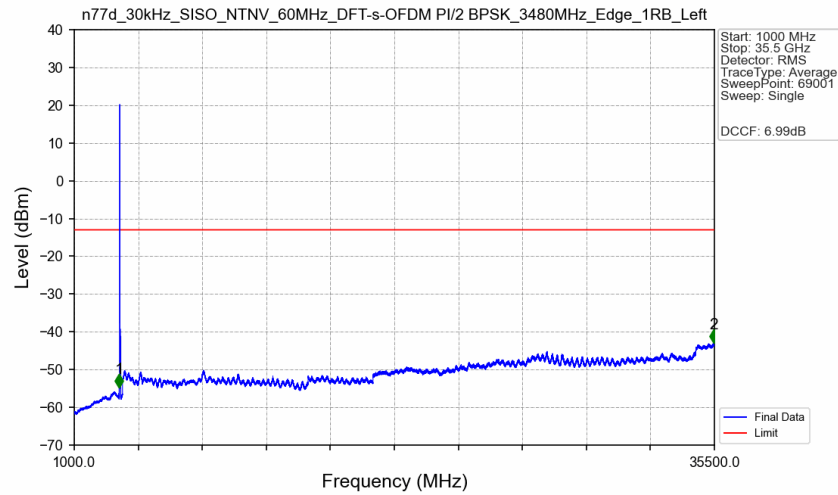


5.2.2 30k_SISO_60MHz_NTNV

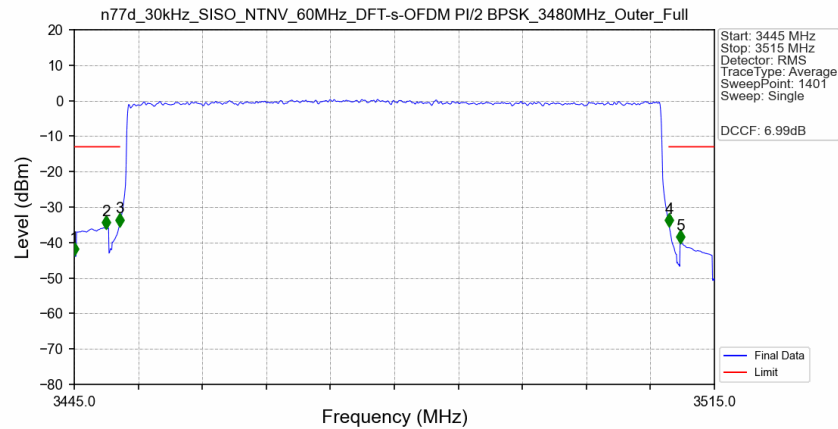


n77d 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 3480MHz Edge 1RB Left Ant3



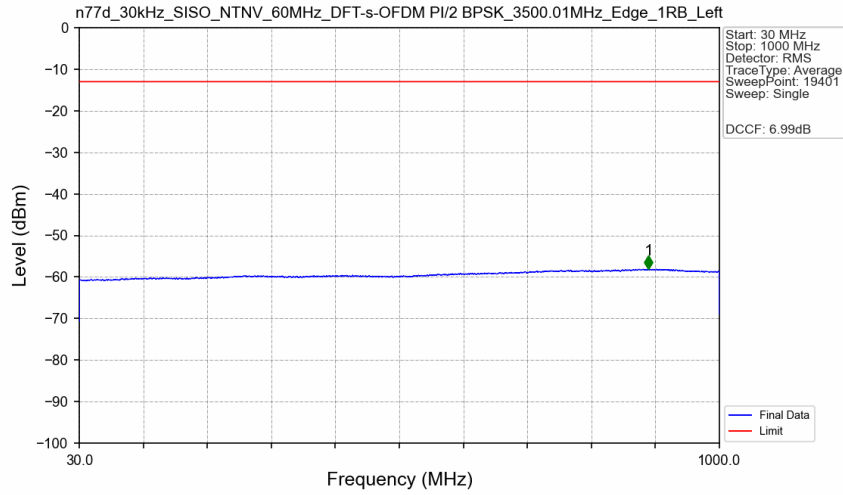
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3422.000	-54.81	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35467.000	-42.98	-13	Pass

n77d 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 3480MHz Outer_Full Ant3



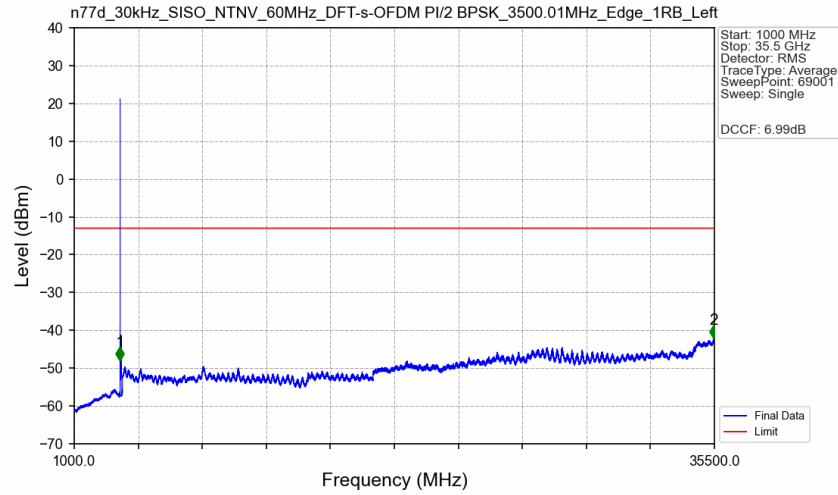
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-43.44	-13	Pass
3445	3449	0.5	CHP	2	3448.450	-35.84	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-35.13	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-35.28	-13	Pass
3511	3515	0.5	CHP	5	3511.250	-40.02	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3500.01MHz_Edge_1RB_Left_Ant3



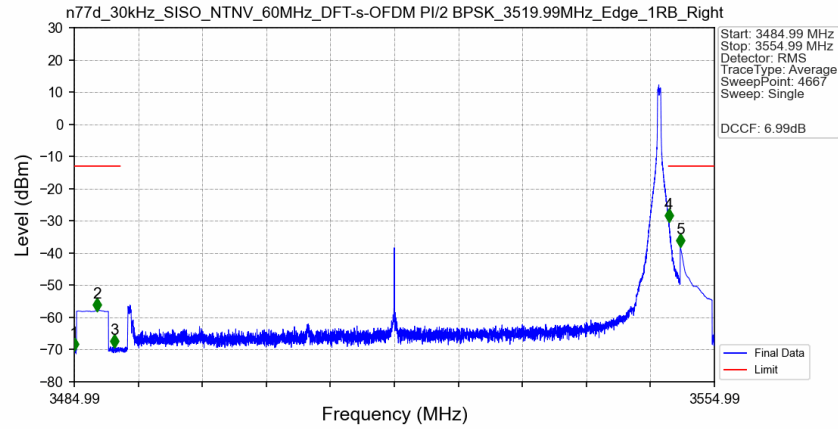
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	892.750	-58.08	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3500.01MHz_Edge_1RB_Left_Ant3



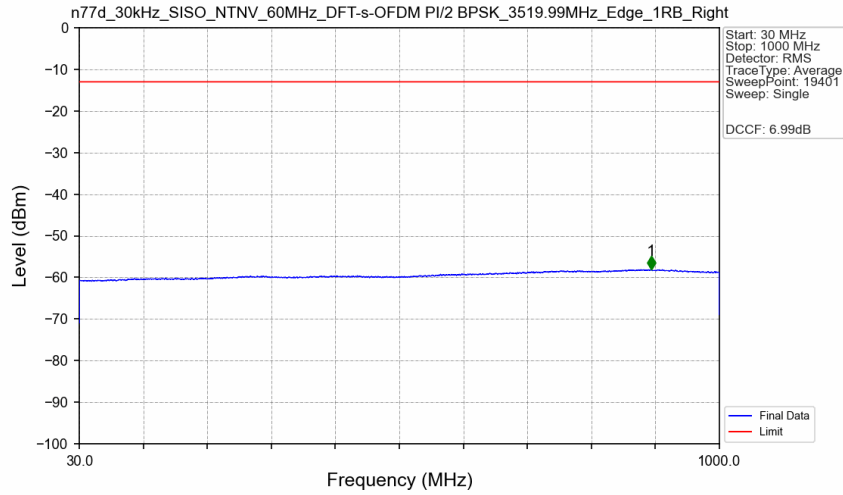
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3465.01	1	/	1	3463.500	-47.95	-13	Pass
3465.01	3535.01	1	/	/	/	/	/	/
3535.01	35500	1	/	2	35458.500	-42.17	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3519.99MHz_Edge_1RB_Right_Ant3



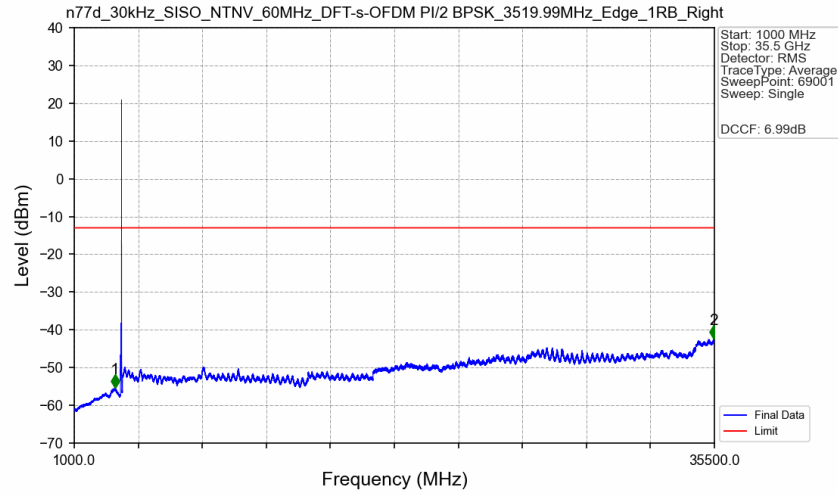
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-69.99	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.510	-57.78	-13	Pass
3488.99	3489.99	0.03	/	3	3489.386	-69.15	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3549.994	-30.09	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-37.90	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3519.99MHz_Edge_1RB_Right_Ant3



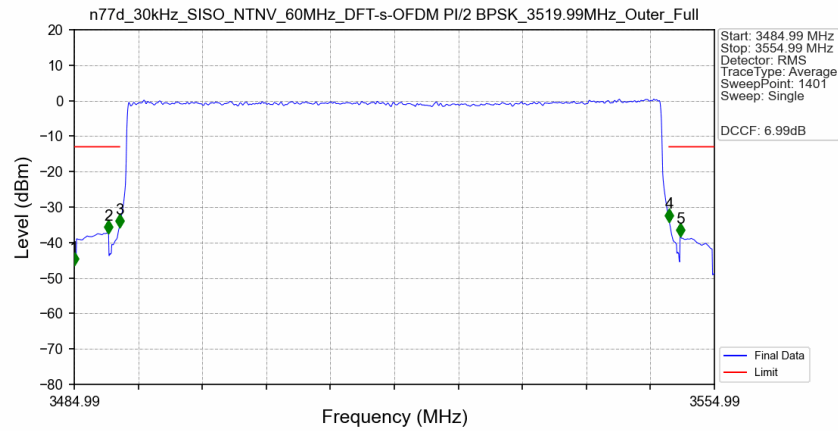
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	896.600	-58.10	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3519.99MHz_Edge_1RB_Right_Ant3



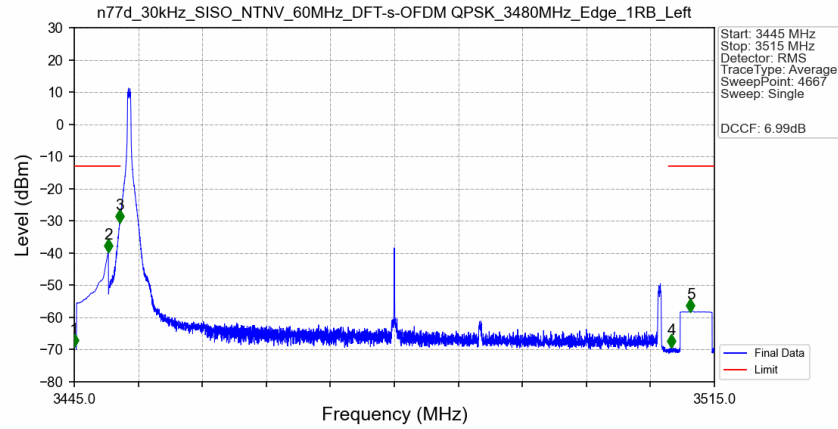
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3203.000	-55.38	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35447.000	-42.29	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3519.99MHz_Outer_Full_Ant3



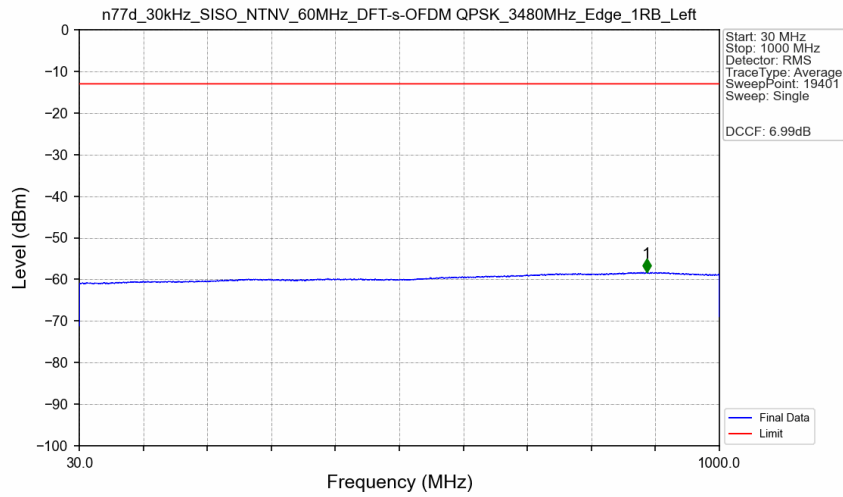
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-46.16	-13	Pass
3484.99	3488.99	0.5	CHP	2	3488.740	-37.22	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-35.47	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-33.83	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.240	-38.00	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant3



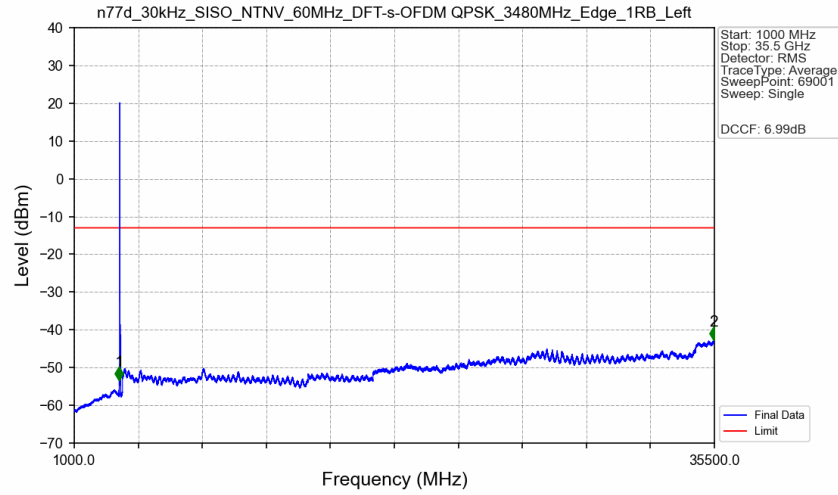
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-68.79	-13	Pass
3445	3449	0.5	CHP	2	3448.736	-39.50	-13	Pass
3449	3450	0.03	/	3	3449.996	-30.26	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	4	3510.304	-69.16	-13	Pass
3511	3515	0.5	CHP	5	3512.390	-58.05	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant3



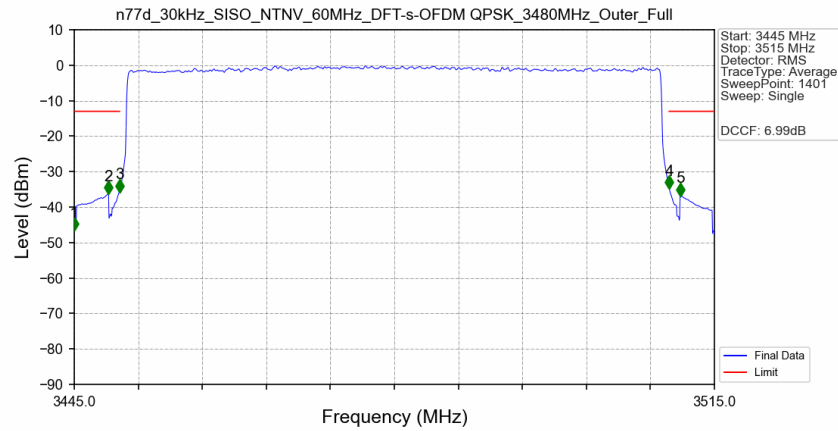
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	889.900	-58.27	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant3



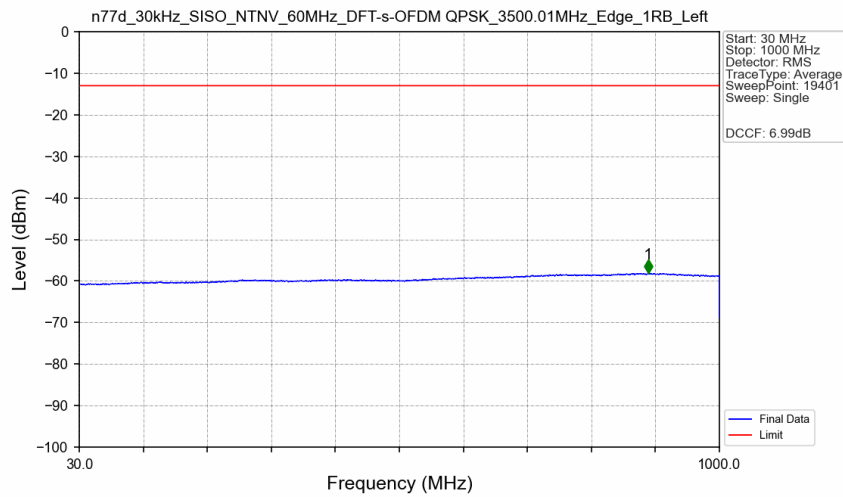
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3422.000	-53.28	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35473.500	-42.63	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3480MHz_Outer_Full_Ant3

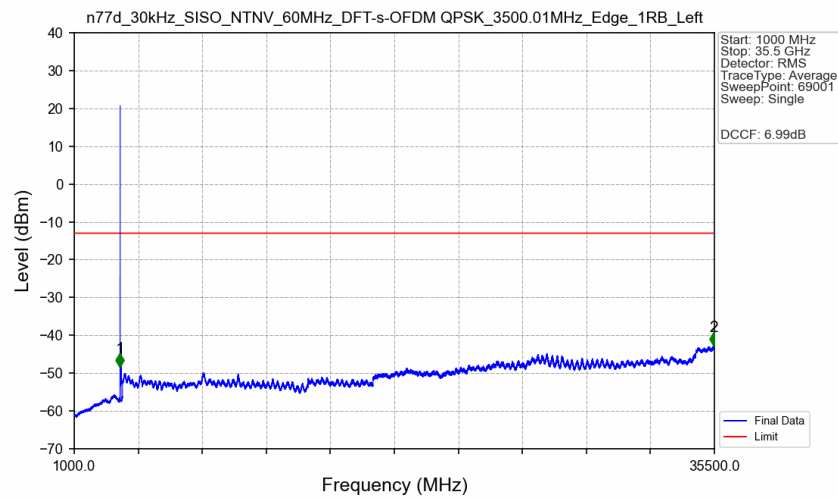


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-46.27	-13	Pass
3445	3449	0.5	CHP	2	3448.750	-36.12	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-35.50	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-34.61	-13	Pass
3511	3515	0.5	CHP	5	3511.250	-36.59	-13	Pass

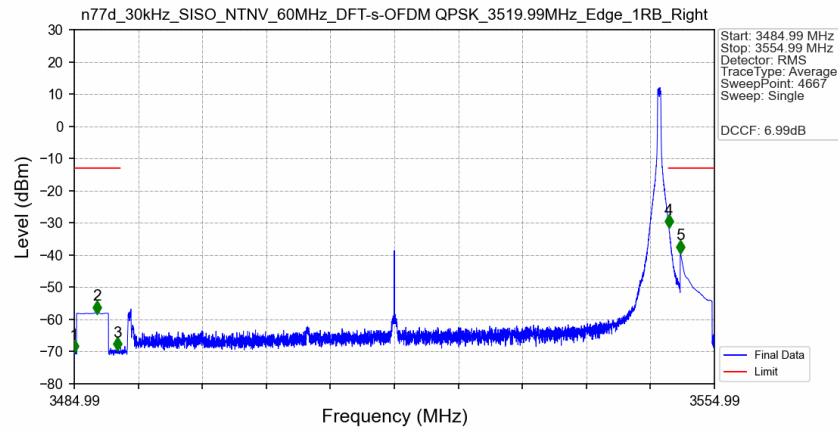
n77d 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left Ant3



n77d 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left Ant3

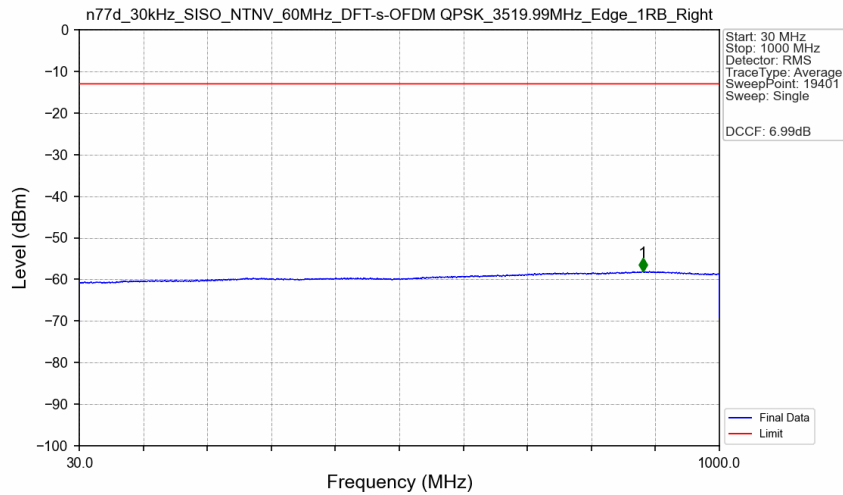


n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



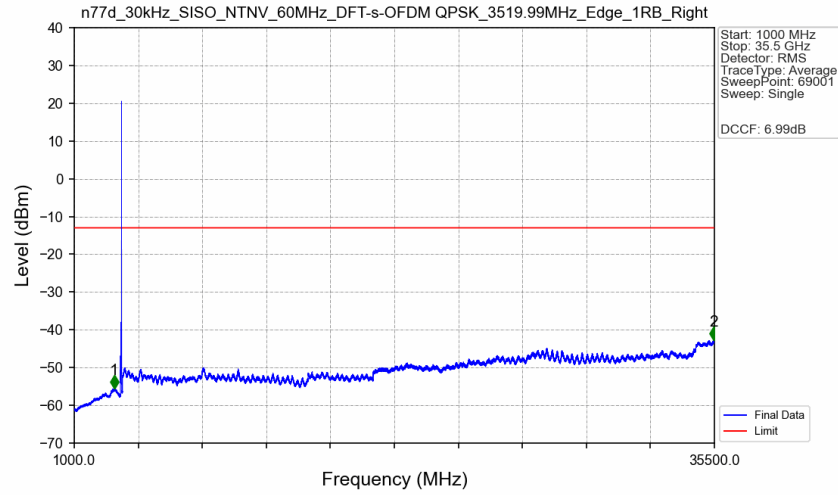
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-69.95	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.465	-57.89	-13	Pass
3488.99	3489.99	0.03	/	3	3489.746	-69.26	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3550.009	-31.24	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-39.09	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



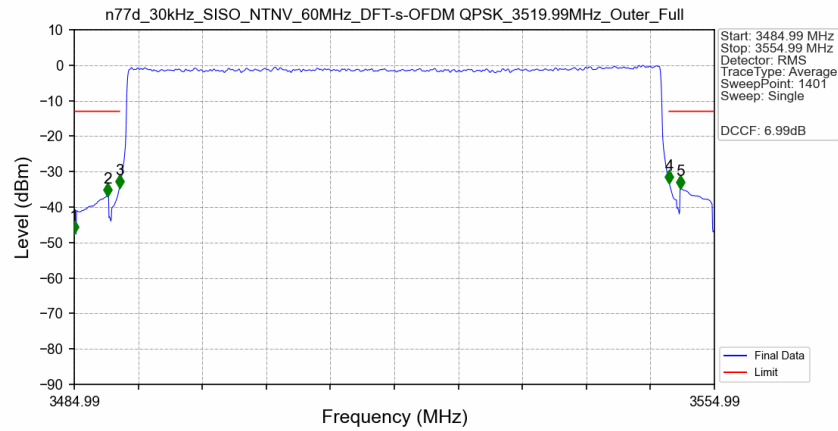
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	884.100	-58.09	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



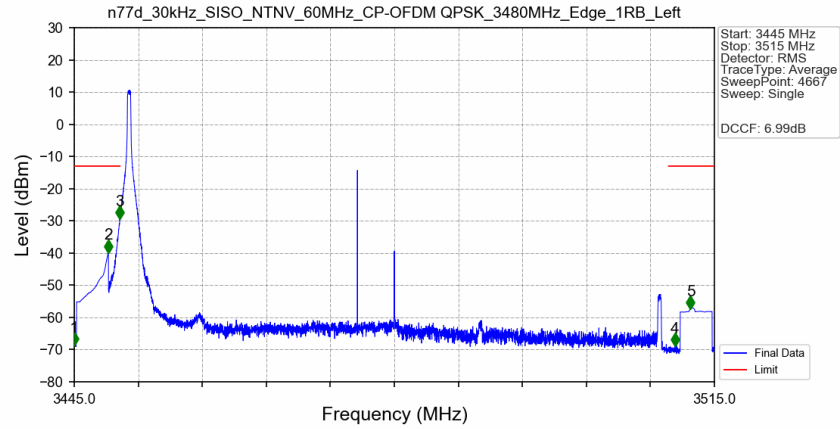
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3163.500	-55.54	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35450.000	-42.72	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3519.99MHz_Outer_Full_Ant3



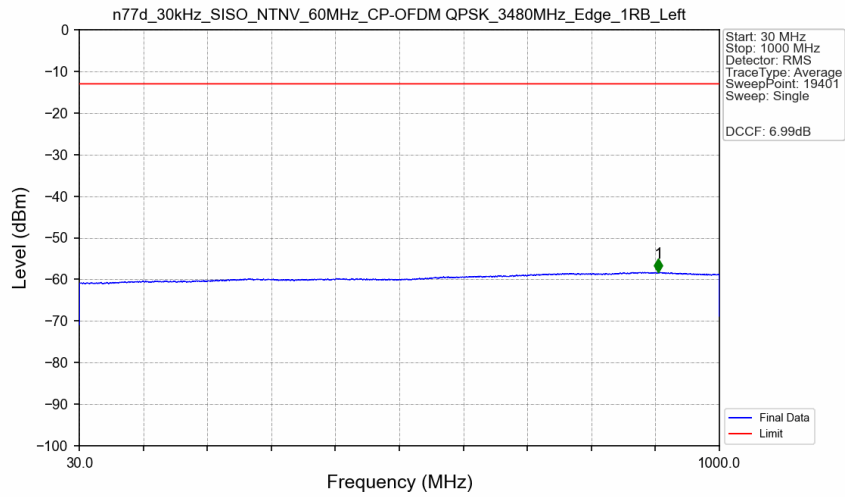
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-47.09	-13	Pass
3484.99	3488.99	0.5	CHP	2	3488.640	-36.65	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-34.32	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-33.13	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.240	-34.62	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant3



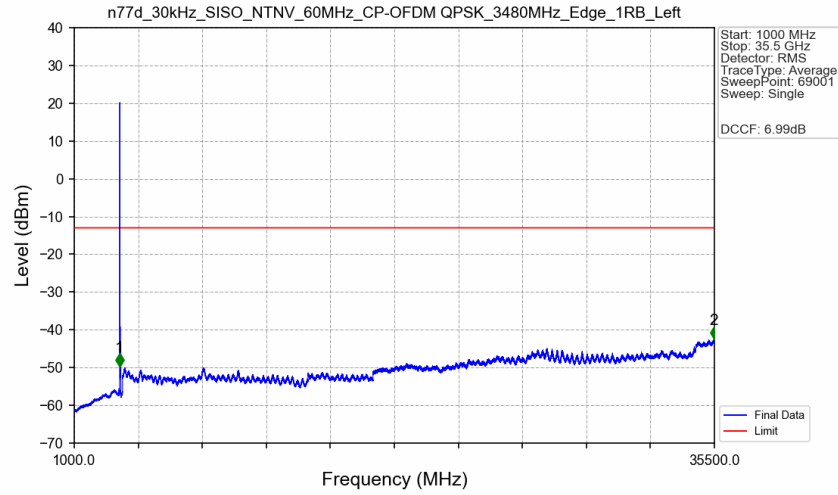
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-68.32	-13	Pass
3445	3449	0.5	CHP	2	3448.736	-39.55	-13	Pass
3449	3450	0.03	/	3	3449.996	-29.16	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	4	3510.694	-68.60	-13	Pass
3511	3515	0.5	CHP	5	3512.390	-57.02	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant3



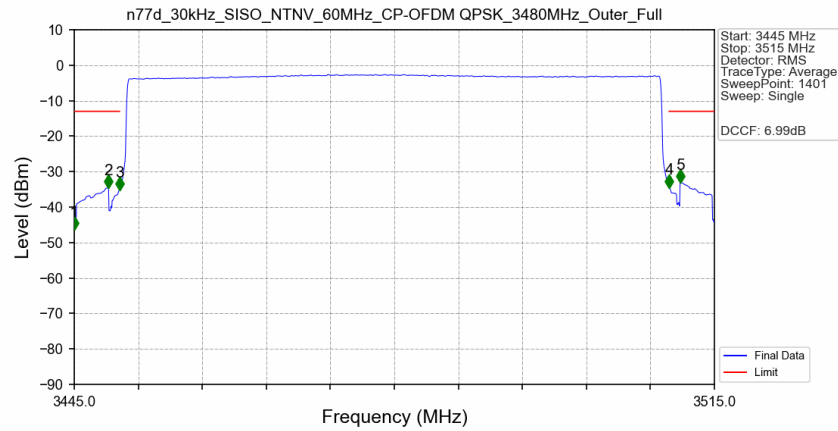
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	907.300	-58.29	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant3



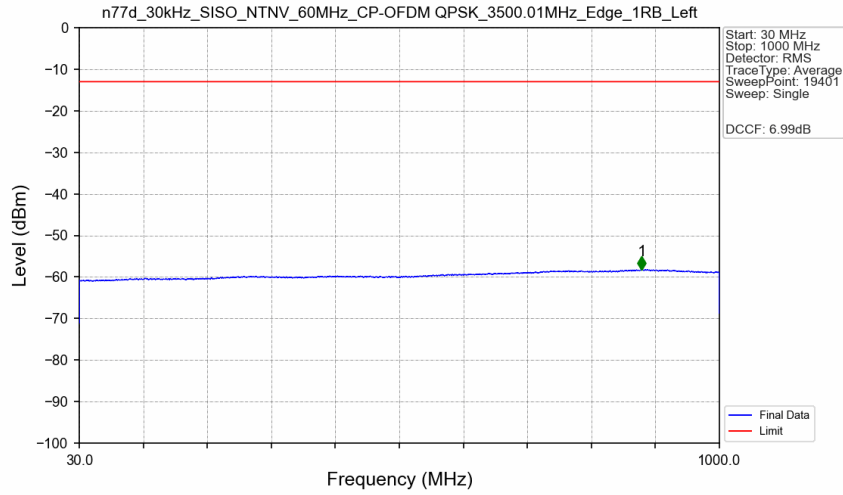
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3443.500	-49.60	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35481.000	-42.39	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Outer_Full_Ant3

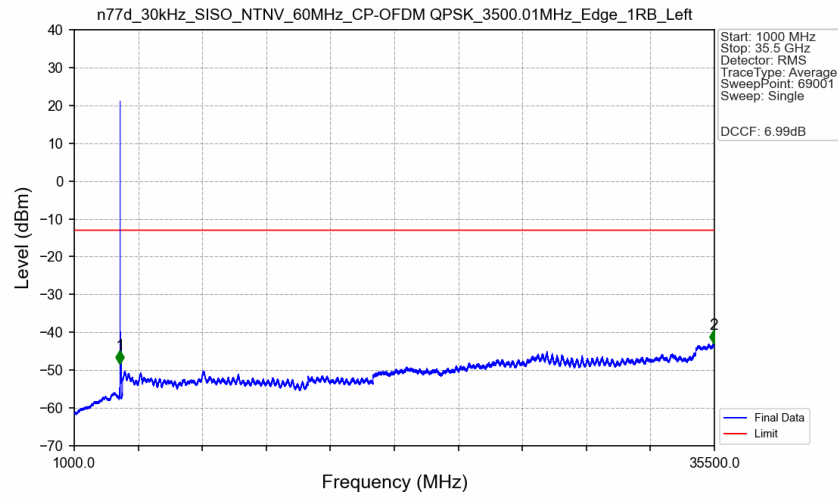


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-46.03	-13	Pass
3445	3449	0.5	CHP	2	3448.750	-34.34	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-34.97	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-34.26	-13	Pass
3511	3515	0.5	CHP	5	3511.250	-32.79	-13	Pass

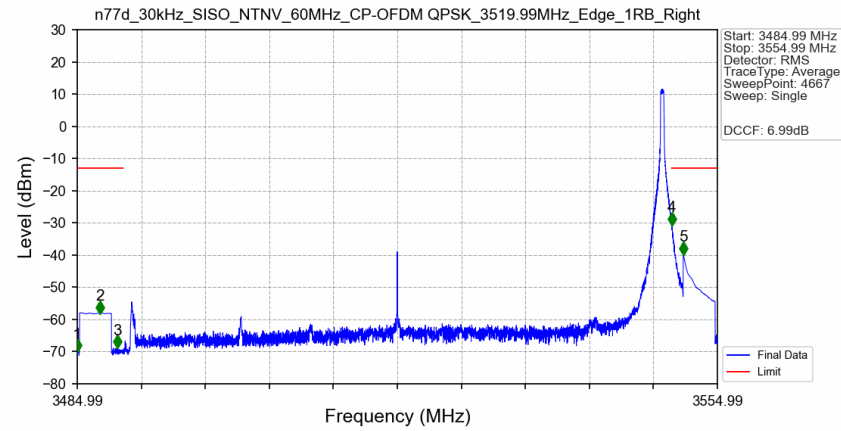
n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3

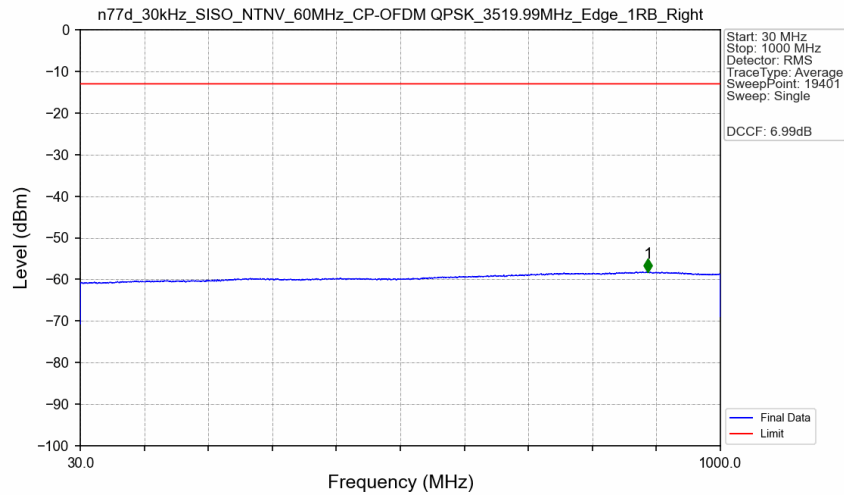


n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



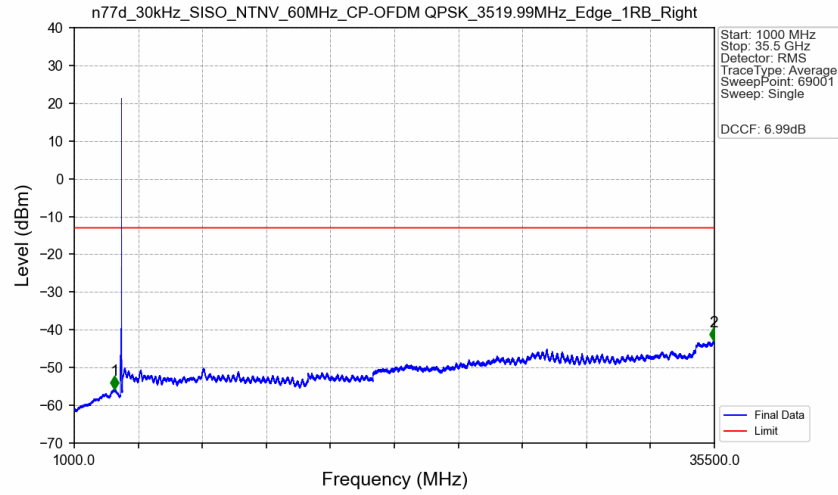
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-69.76	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.465	-57.93	-13	Pass
3488.99	3489.99	0.03	/	3	3489.371	-68.62	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3549.994	-30.41	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-39.58	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



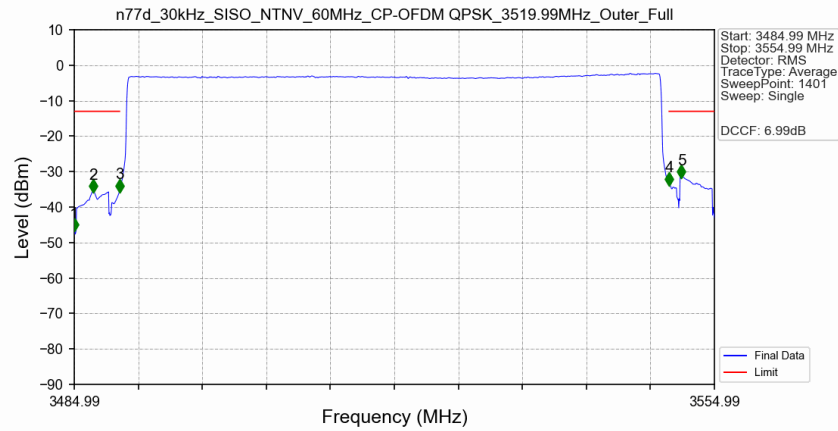
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.400	-58.18	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant3



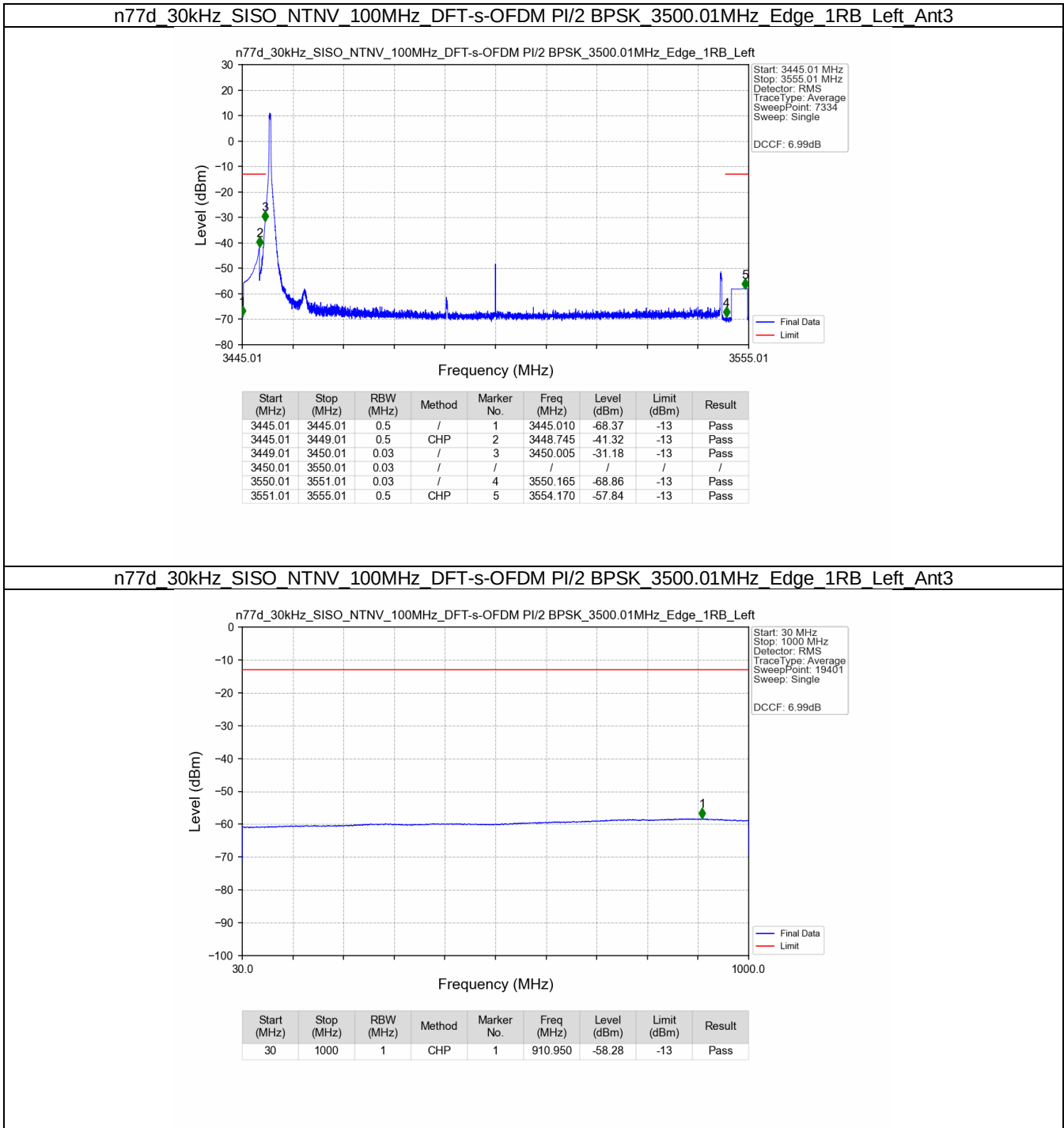
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3164.500	-55.73	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35456.000	-42.81	-13	Pass

n77d_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Outer_Full_Ant3

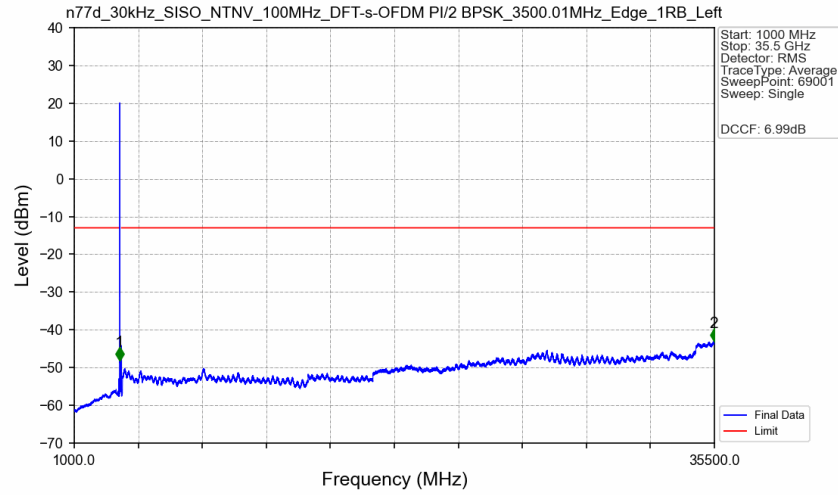


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-46.53	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.090	-35.66	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-35.52	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-33.57	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.390	-31.50	-13	Pass

5.2.3 30k_SISO_100MHz_NTNV

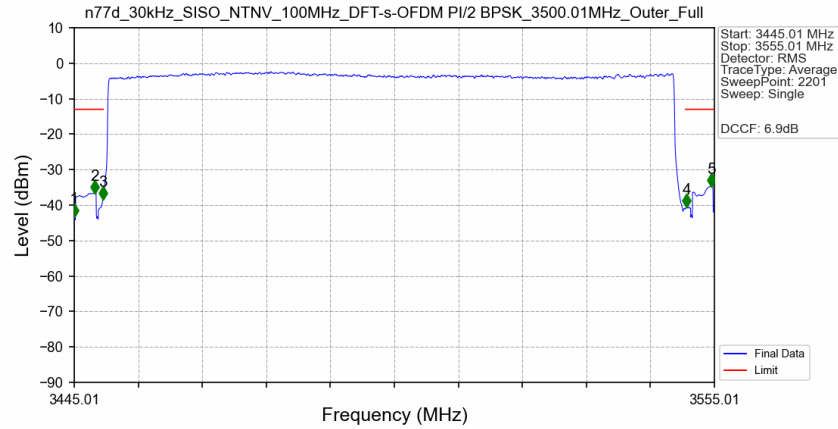


n77d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3500.01MHz_Edge_1RB_Left_Ant3



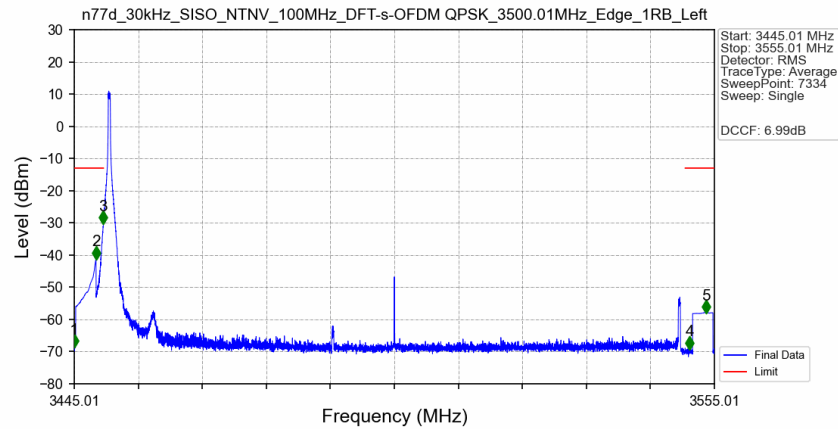
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3443.500	-48.19	-13	Pass
3445.01	3555.01	1	/	/	/	/	/	/
3555.01	35500	1	/	2	35487.000	-43.13	-13	Pass

n77d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_3500.01MHz_Outer_Full_Ant3



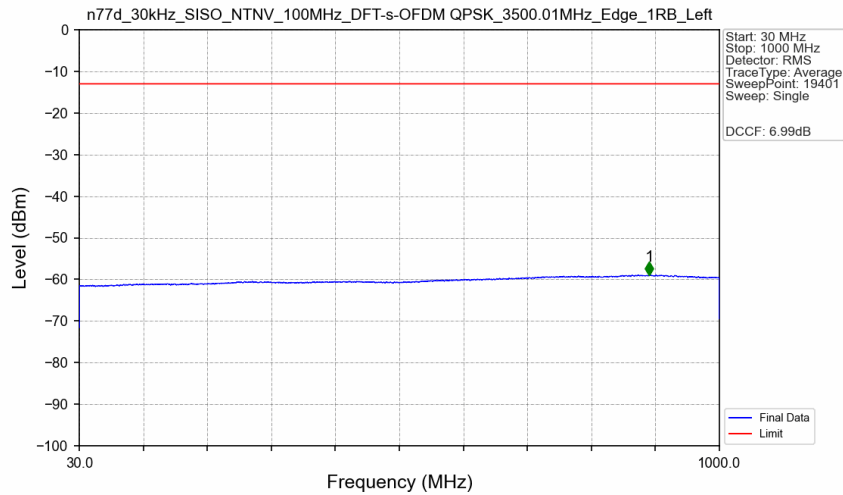
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-43.02	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.560	-36.55	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-38.22	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.260	-40.36	-13	Pass
3551.01	3555.01	0.5	CHP	5	3554.510	-34.62	-13	Pass

n77d 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left Ant3



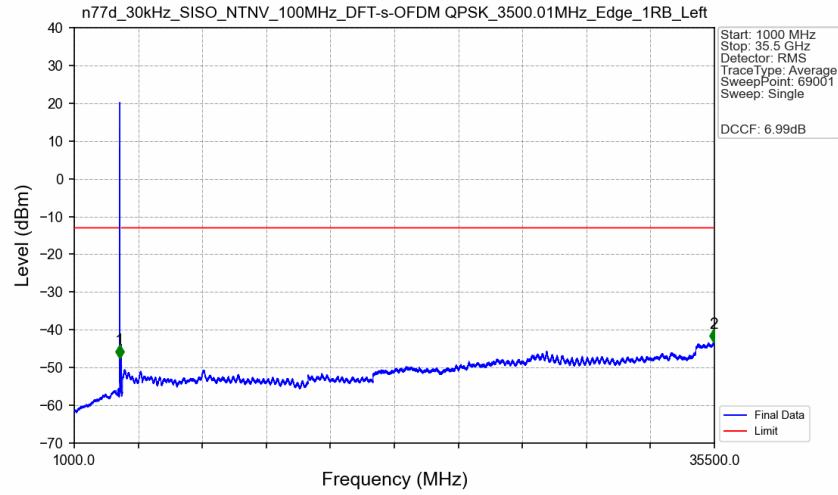
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-68.40	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.745	-41.02	-13	Pass
3449.01	3450.01	0.03	/	3	3450.005	-30.12	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	4	3550.735	-68.98	-13	Pass
3551.01	3555.01	0.5	CHP	5	3553.615	-57.78	-13	Pass

n77d 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left Ant3



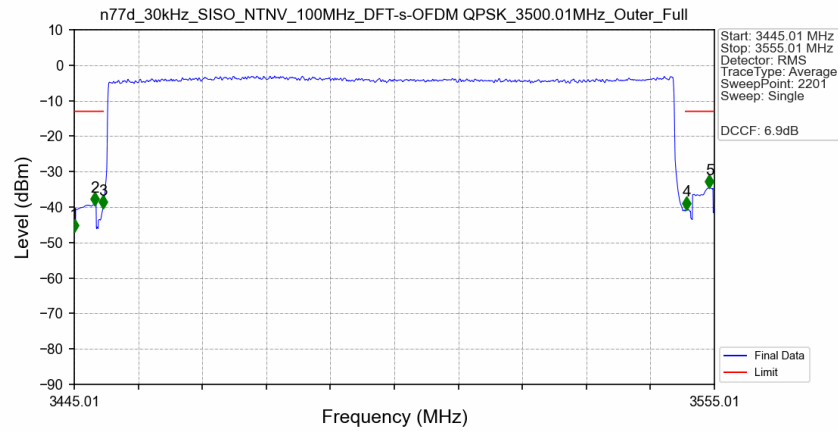
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	893.750	-58.93	-13	Pass

n77d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



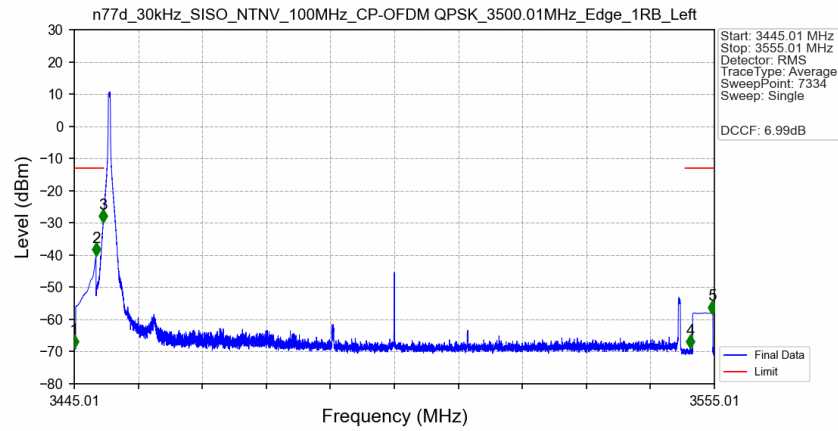
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3443.500	-47.43	-13	Pass
3445.01	3555.01	1	/	/	/	/	/	/
3555.01	35500	1	/	2	35460.500	-43.27	-13	Pass

n77d_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3500.01MHz_Outer_Full_Ant3



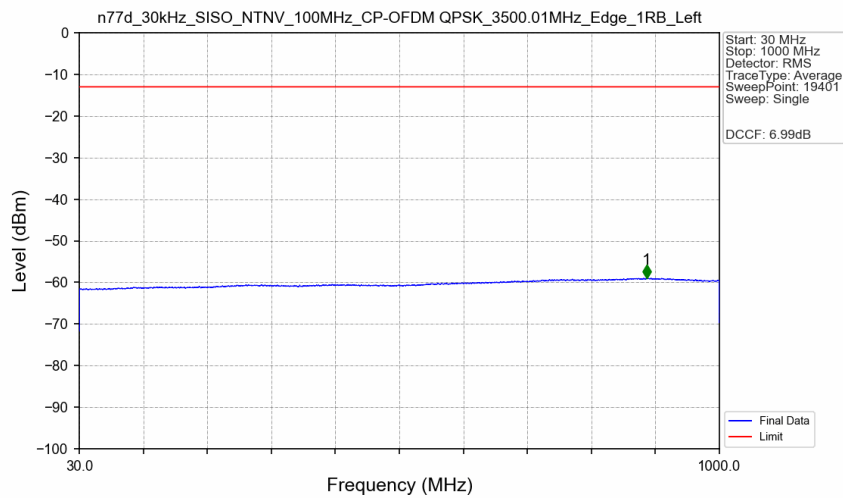
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-46.79	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.510	-39.26	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-40.11	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.260	-40.43	-13	Pass
3551.01	3555.01	0.5	CHP	5	3554.160	-34.38	-13	Pass

n77d_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



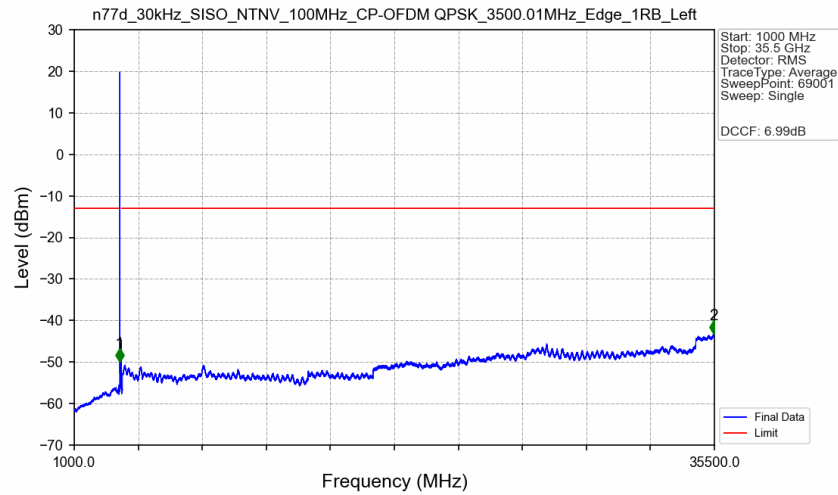
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-68.51	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.745	-39.99	-13	Pass
3449.01	3450.01	0.03	/	3	3450.005	-29.55	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	4	3550.870	-68.61	-13	Pass
3551.01	3555.01	0.5	CHP	5	3554.605	-57.89	-13	Pass

n77d_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



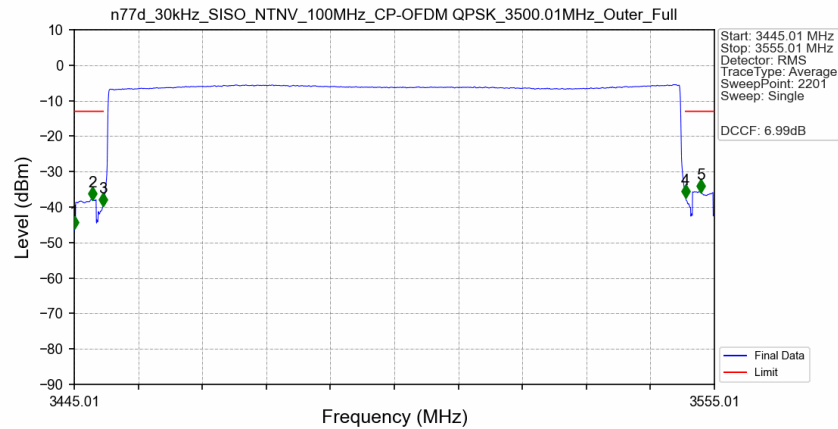
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	890.000	-58.93	-13	Pass

n77d_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3443.500	-49.86	-13	Pass
3445.01	3555.01	1	/	/	/	/	/	/
3555.01	35500	1	/	2	35451.000	-43.23	-13	Pass

n77d_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Outer_Full_Ant3



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-45.94	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.110	-37.78	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-39.53	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.060	-37.17	-13	Pass
3551.01	3555.01	0.5	CHP	5	3552.660	-35.63	-13	Pass