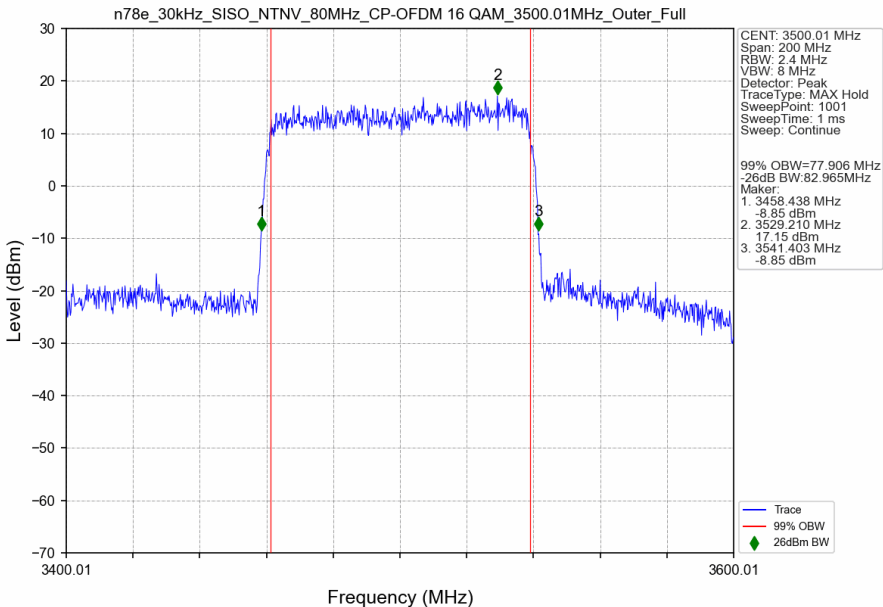
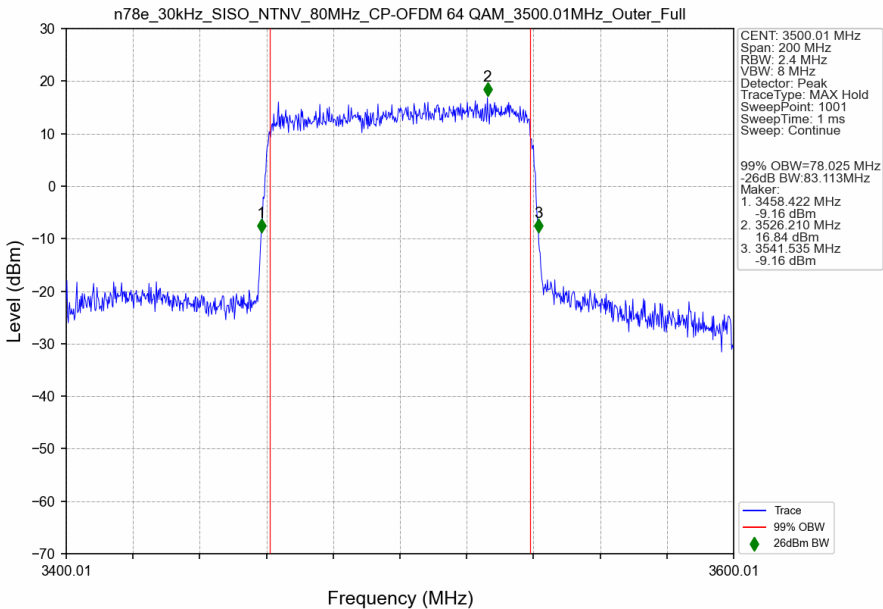


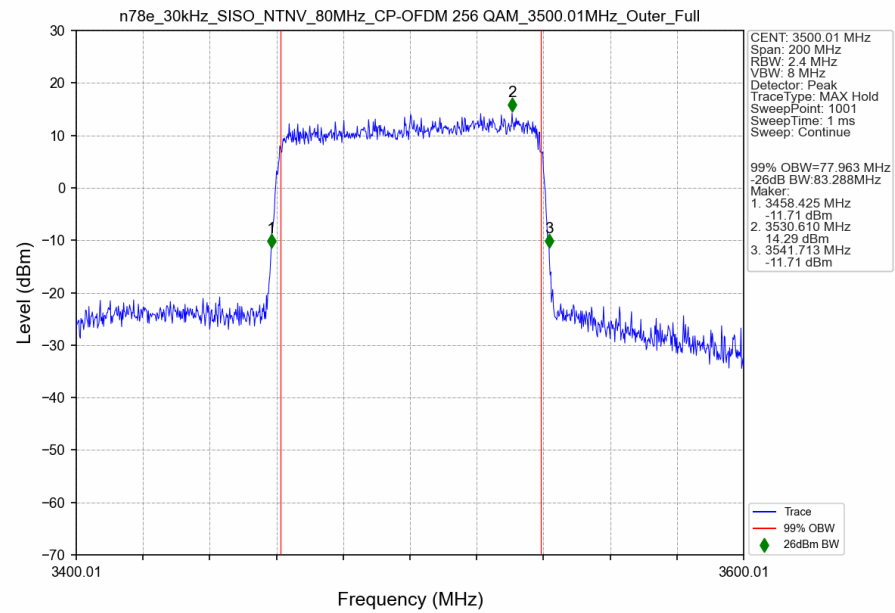
n78e 30kHz SISO NTV 80MHz CP-OFDM 16 QAM 3500.01MHz Outer Full Ant1



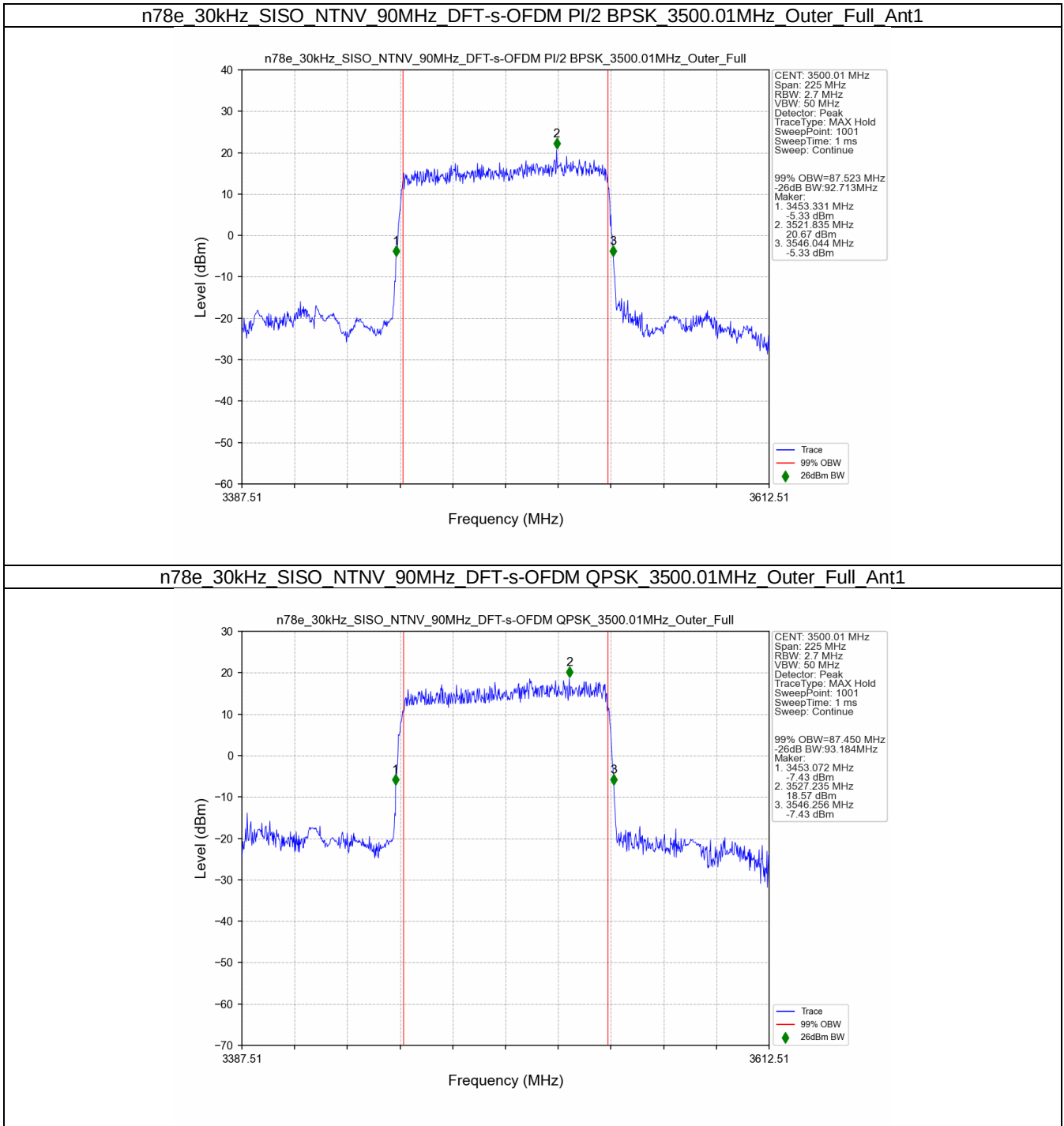
n78e 30kHz SISO NTV 80MHz CP-OFDM 64 QAM 3500.01MHz Outer Full Ant1



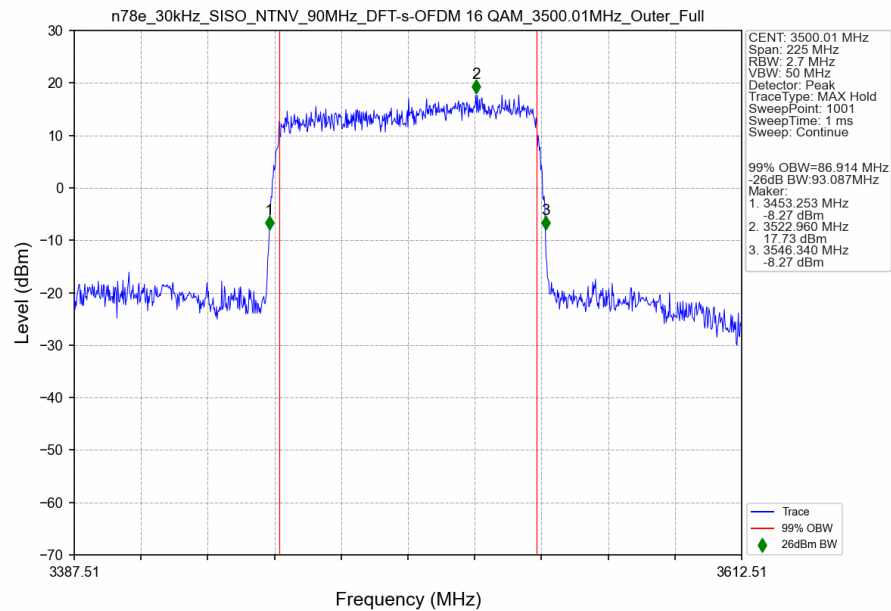
n78e 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 3500.01MHz Outer Full Ant1



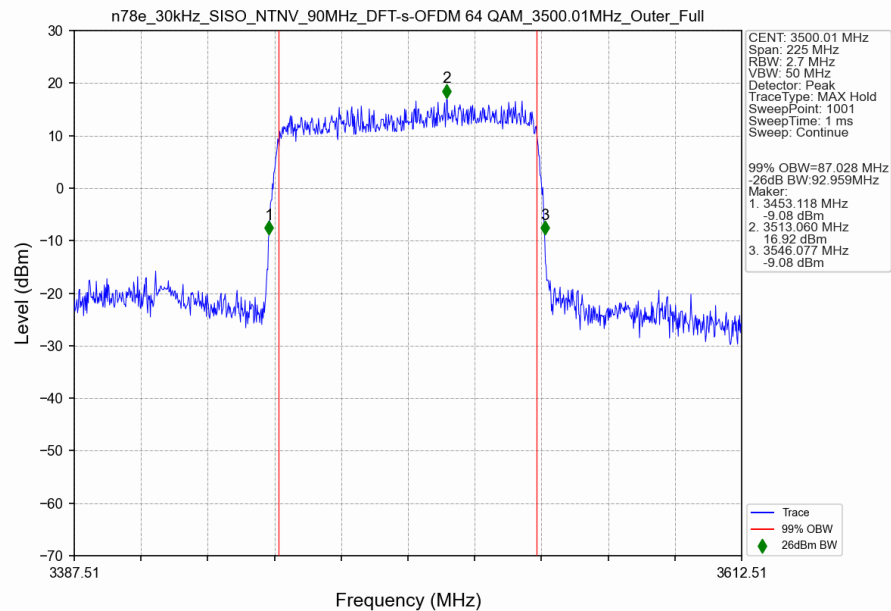
3.2.9 30k_SISO_90MHz_NTNV



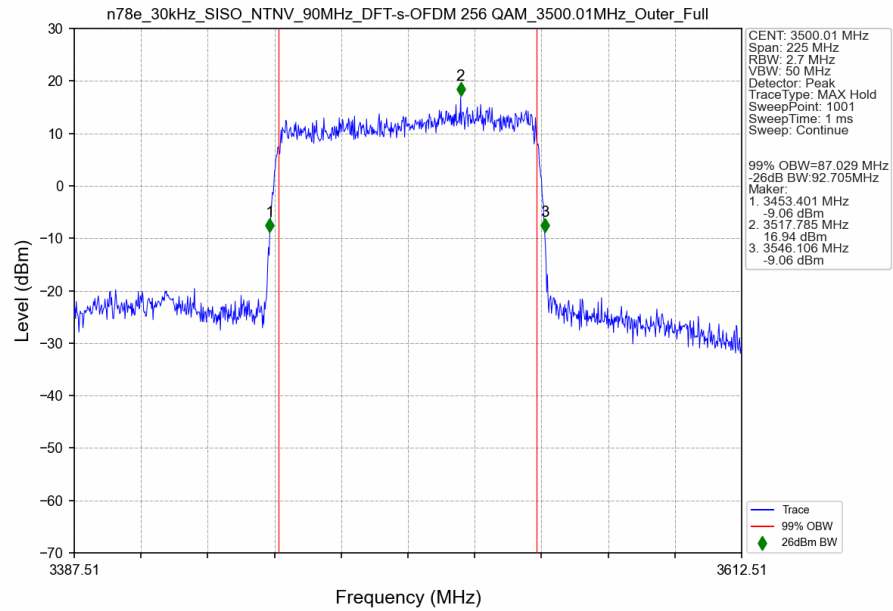
n78e_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_16_QAM_3500.01MHz_Outer_Full_Ant1



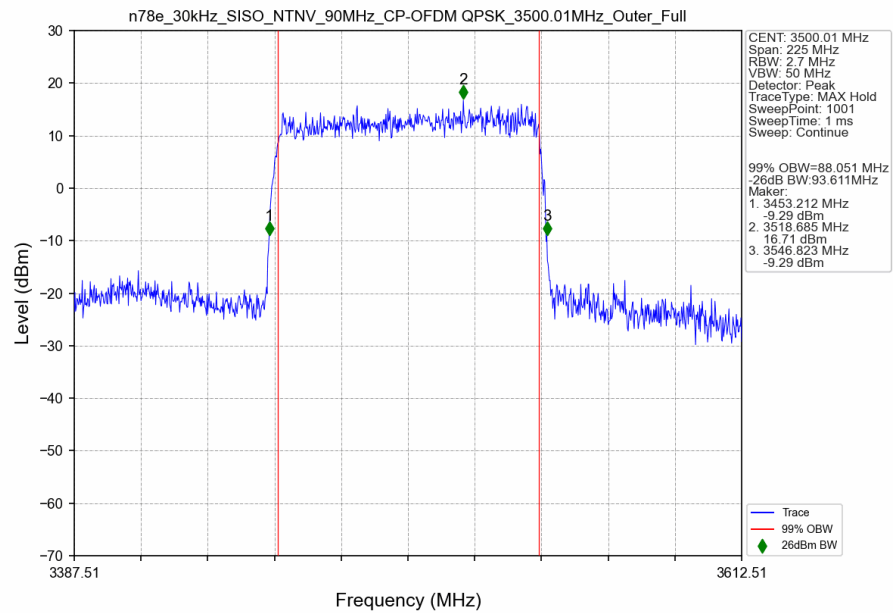
n78e_30kHz_SISO_NTNV_90MHz_DFT-s-OFDM_64_QAM_3500.01MHz_Outer_Full_Ant1



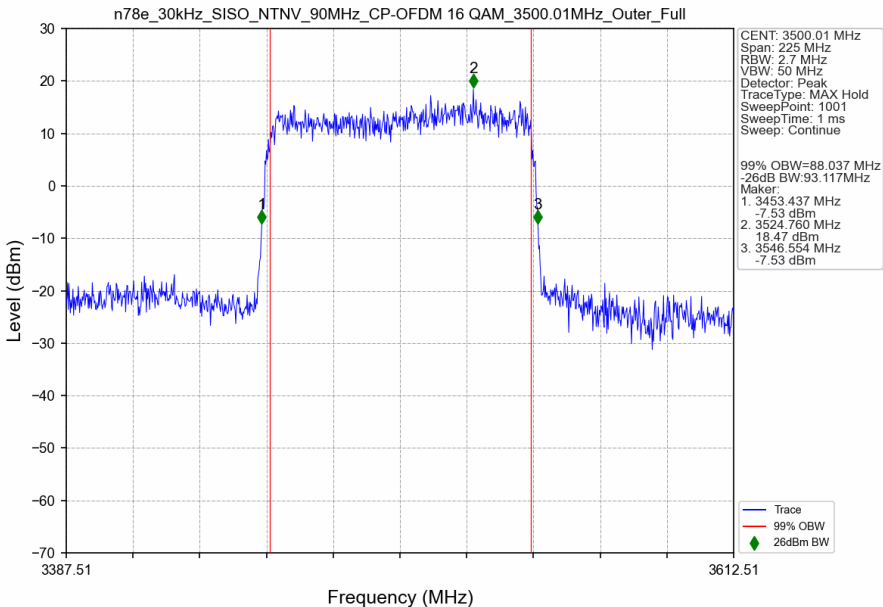
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full Ant1



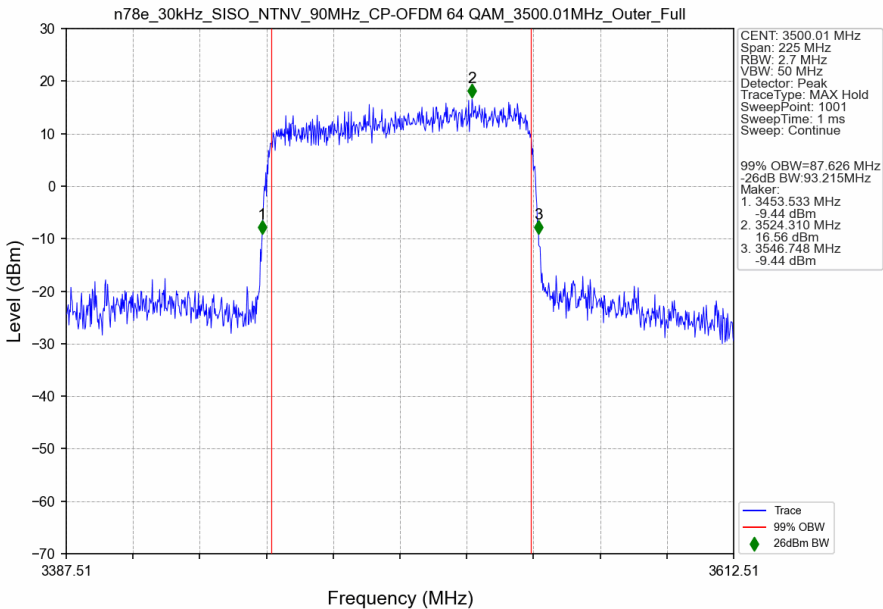
n78e 30kHz SISO NTN 90MHz CP-OFDM QPSK 3500.01MHz Outer Full Ant1



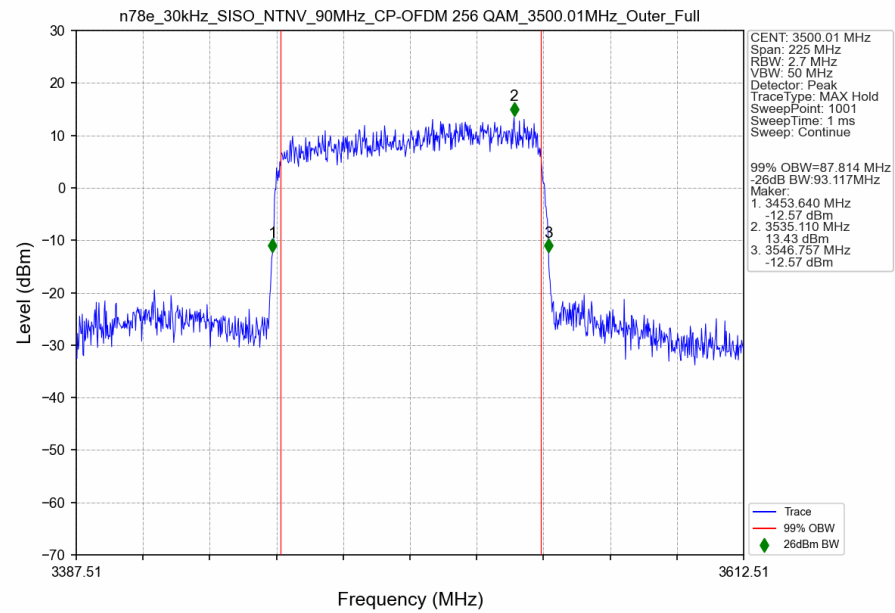
n78e_30kHz_SISO_NTNV_90MHz_CP-OFDM 16 QAM 3500.01MHz Outer Full Ant1



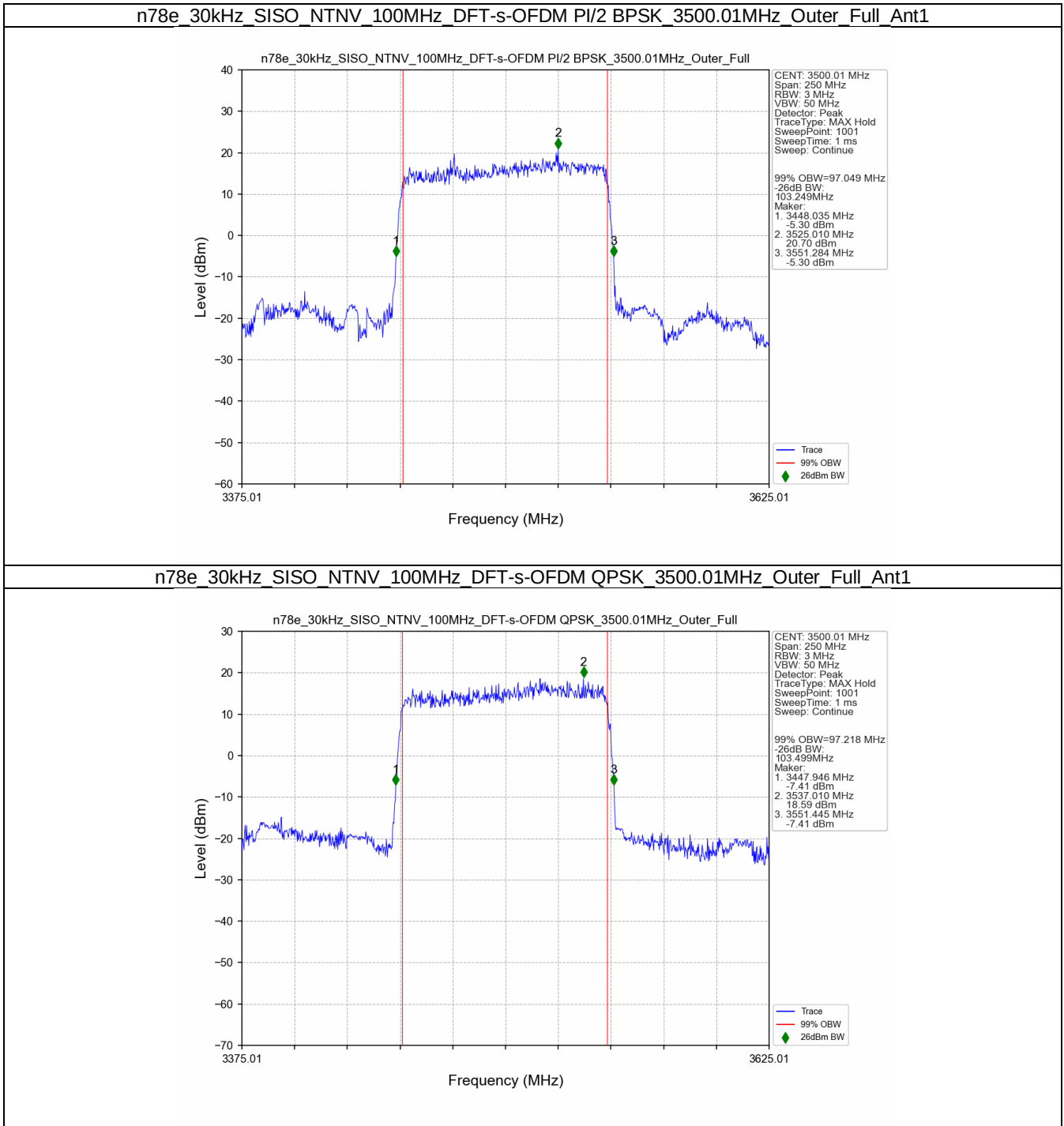
n78e_30kHz_SISO_NTNV_90MHz_CP-OFDM 64 QAM 3500.01MHz Outer Full Ant1



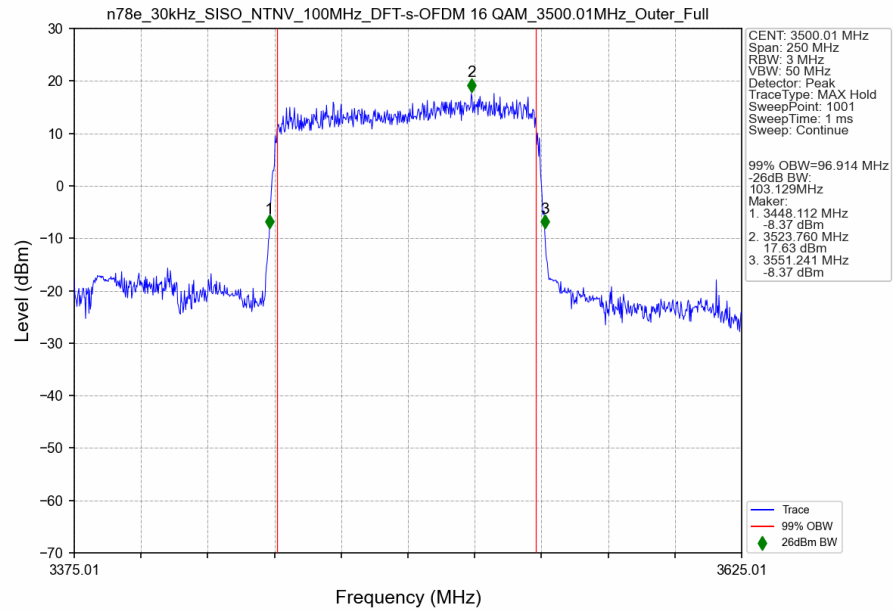
n78e 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 3500.01MHz Outer Full Ant1



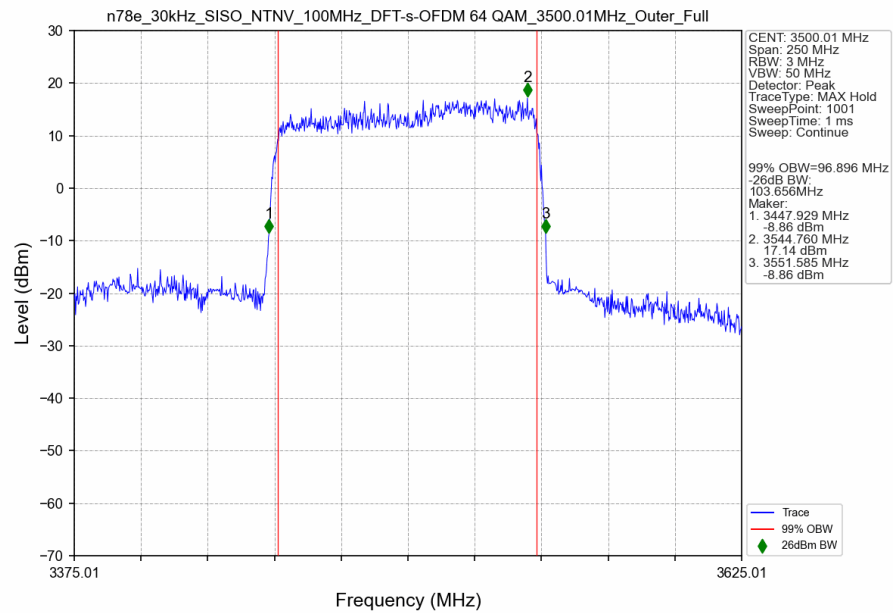
3.2.10 30k_SISO_100MHz_NTNV



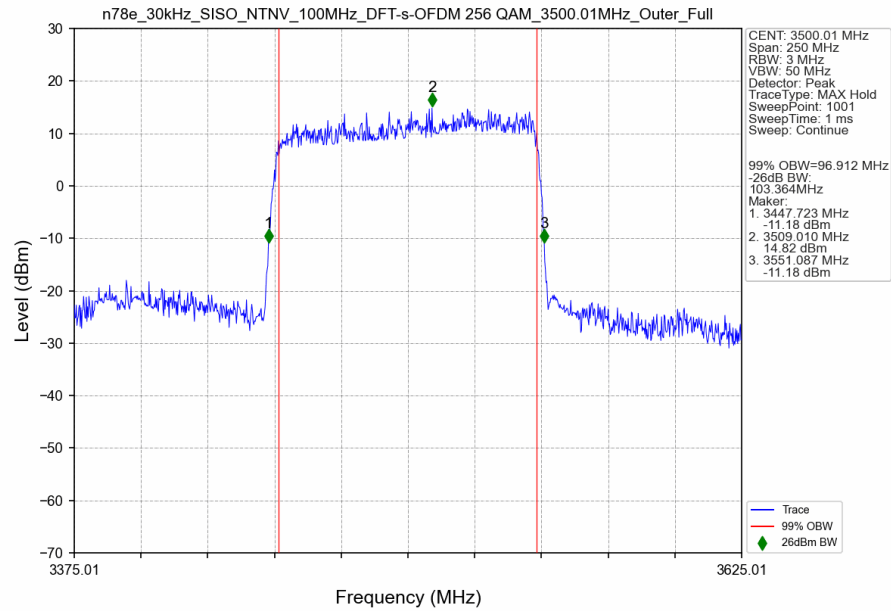
n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 16 QAM 3500.01MHz_Outer_Full_Ant1



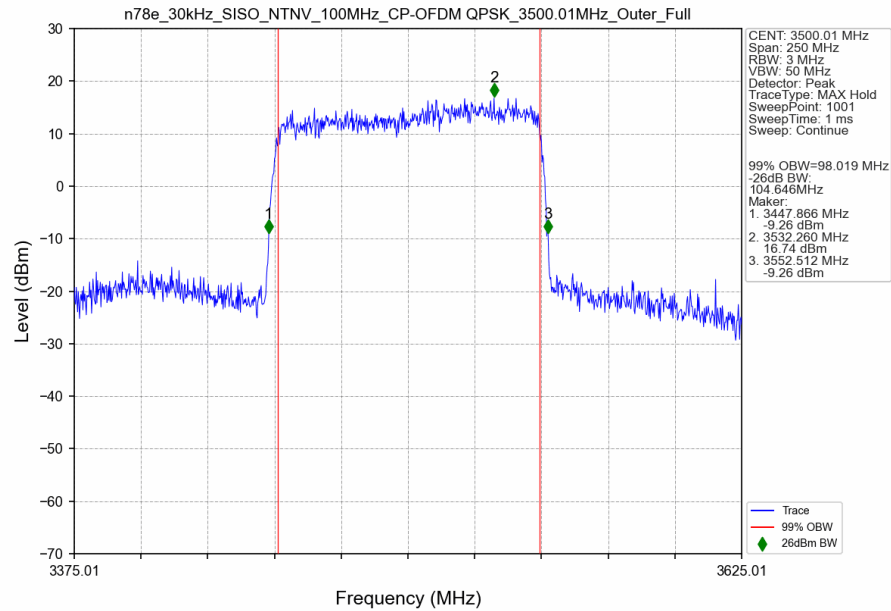
n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM 64 QAM 3500.01MHz_Outer_Full_Ant1



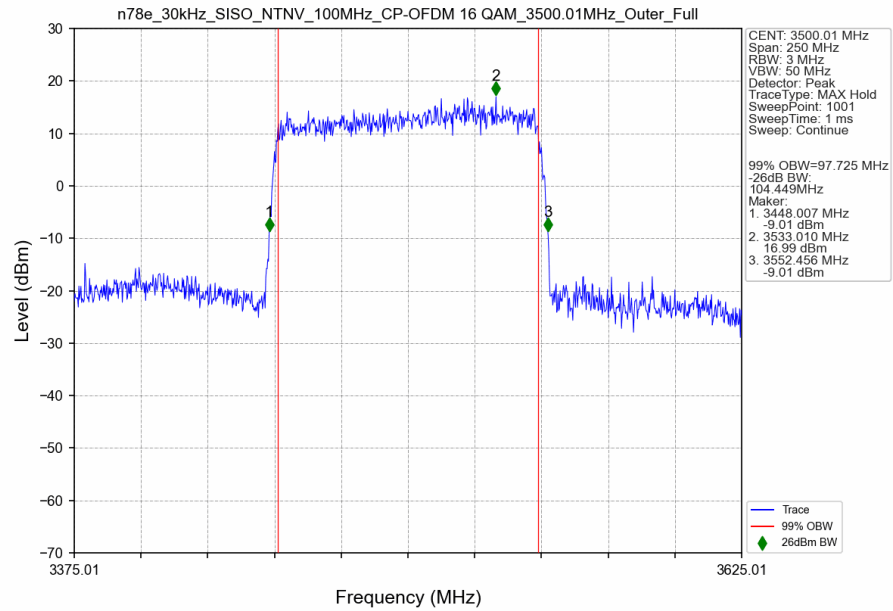
n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_256_QAM_3500.01MHz_Outer_Full_Ant1



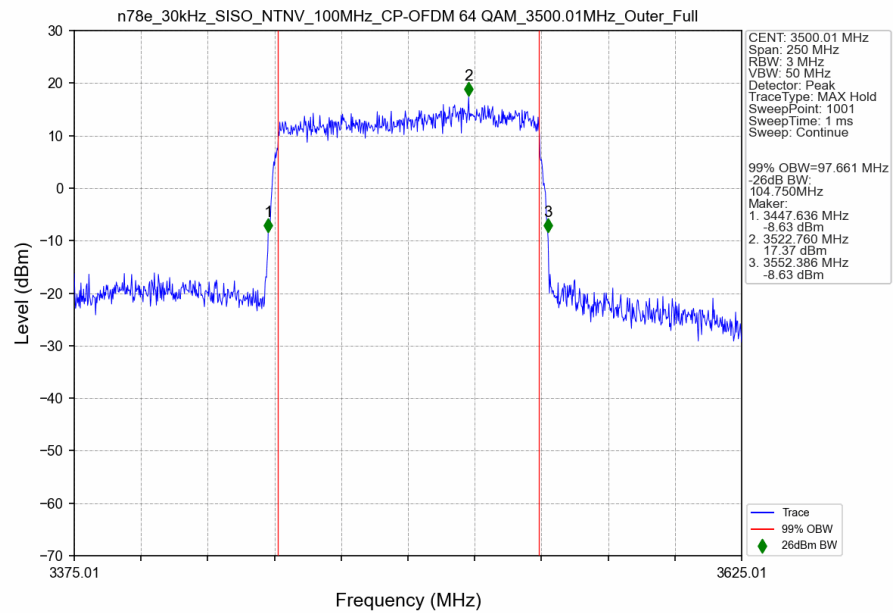
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Outer_Full_Ant1



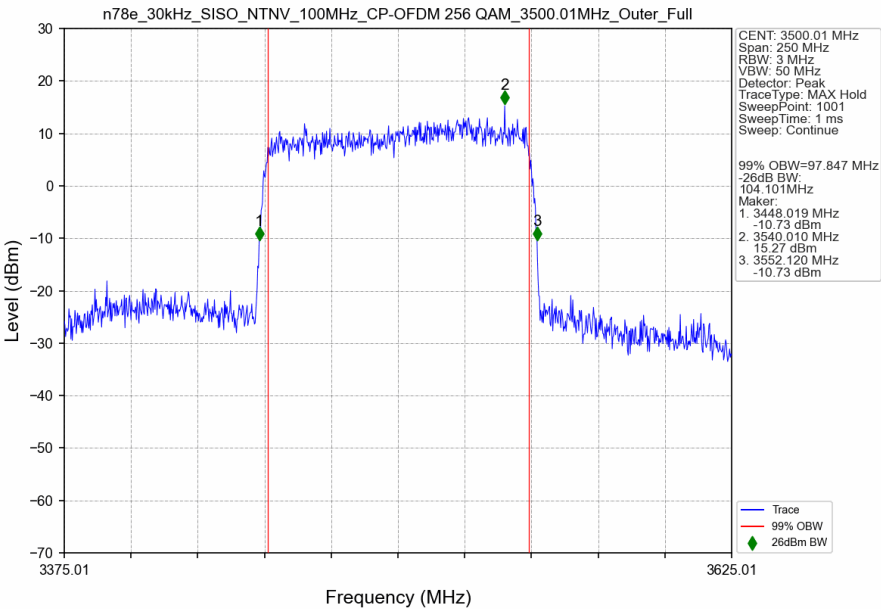
n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 16 QAM 3500.01MHz Outer Full Ant1



n78e_30kHz_SISO_NTNV_100MHz_CP-OFDM 64 QAM 3500.01MHz Outer Full Ant1



n78e 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3500.01MHz Outer Full Ant1



4. Peak-Average Ratio

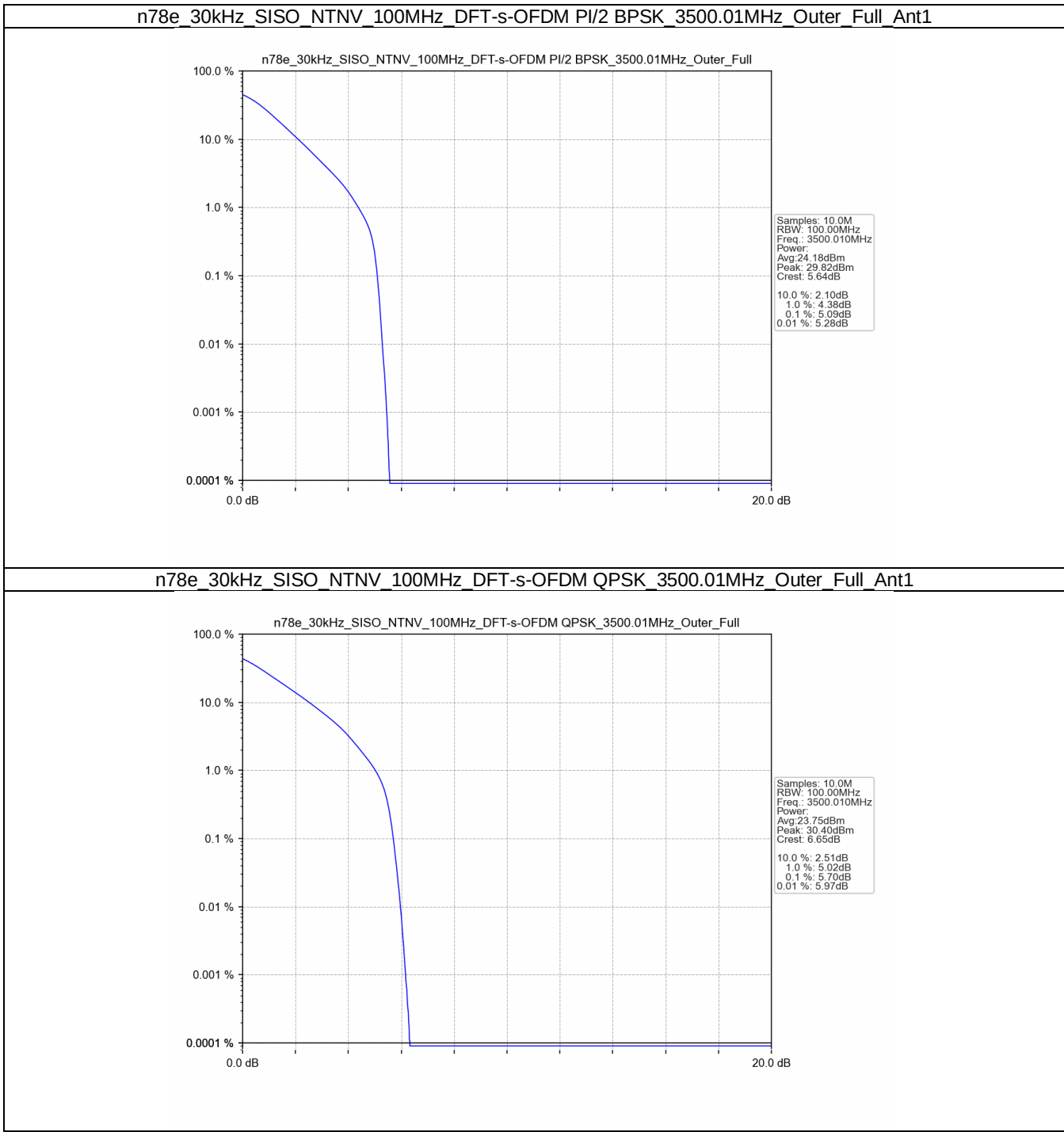
4.1 Test Result

4.1.1 30k_SISO_100MHz_NTNV

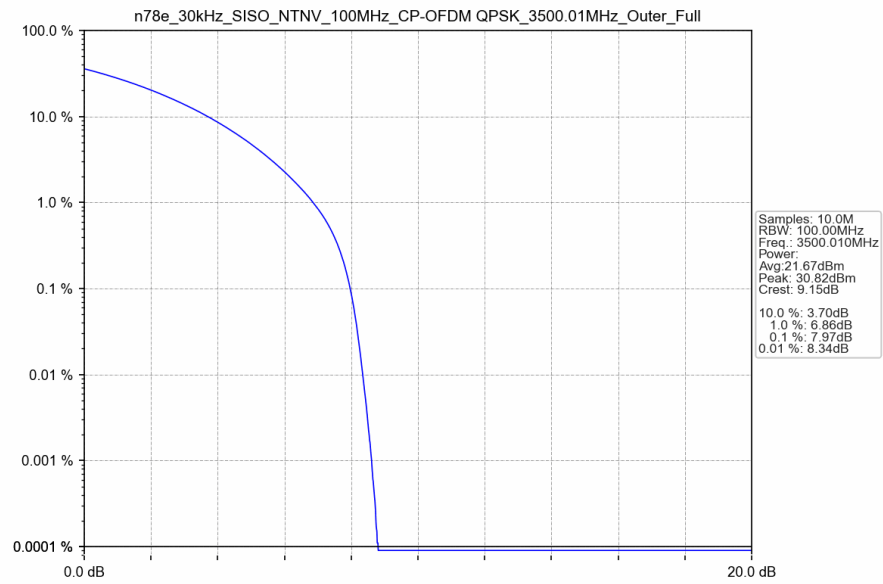
5G NR n78e SCS=30kHz SISO 100MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	5.09	/	/	<=13	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	5.70	/	/	<=13	Pass
CP-OFDM QPSK	3500.01	Outer_Full	7.97	/	/	<=13	Pass

4.2 Test Graph

4.2.1 30k_SISO_100MHz_NTNV



n78e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3500.01MHz Outer Full Ant1



5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

5G NR n78e SCS=30kHz SISO 10MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3455.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3544.98	Outer_Full	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3455.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3544.98	Outer_Full	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3455.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3544.98	Outer_Full	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.1.2 30k_SISO_60MHz_NTNV

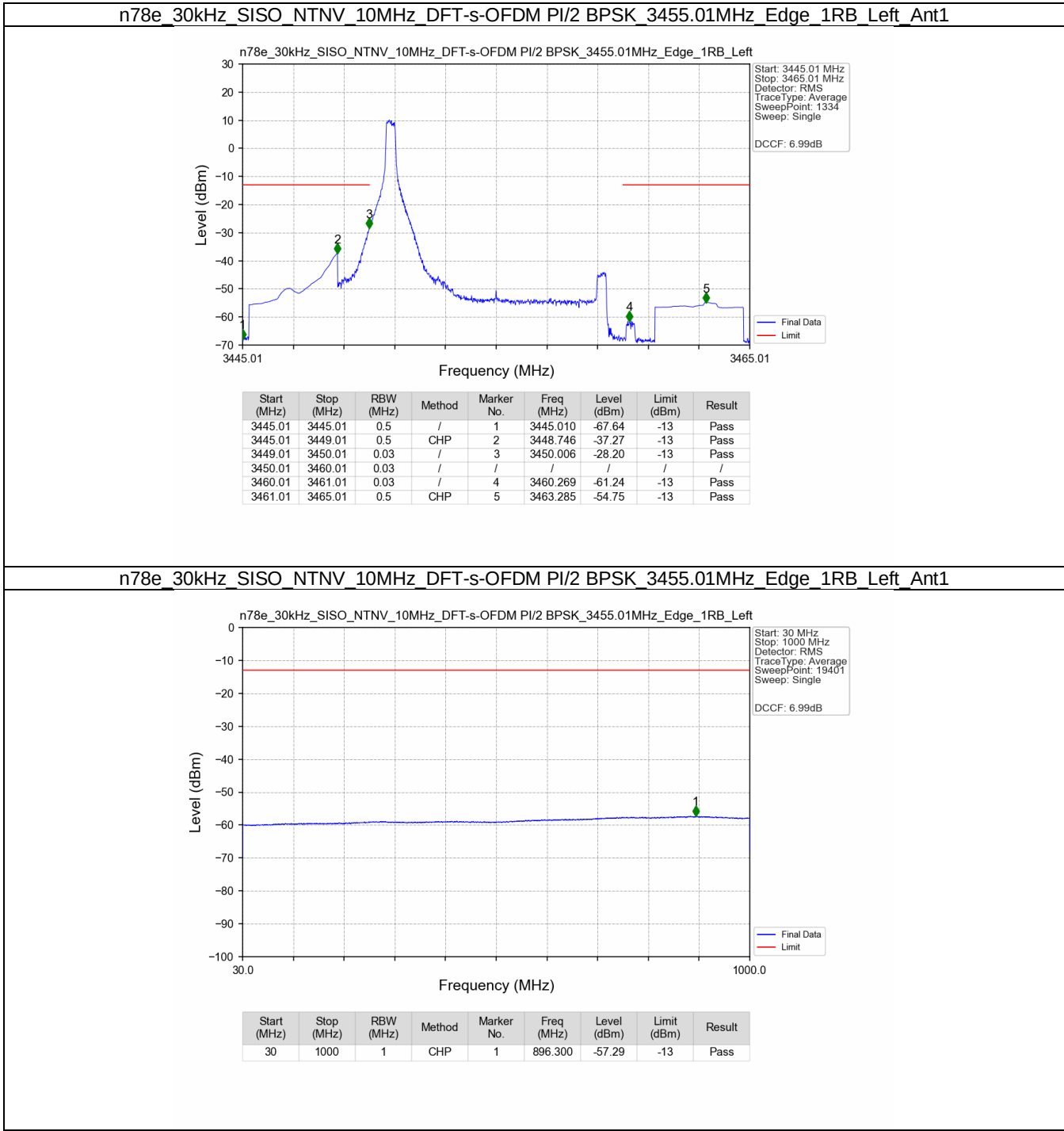
5G NR n78e SCS=30kHz SISO 60MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3480	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3519.99	Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3480	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3519.99	Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3480	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3519.99	Outer_Full	Refer To Test Graph				Pass

5.1.3 30k_SISO_100MHz_NTNV

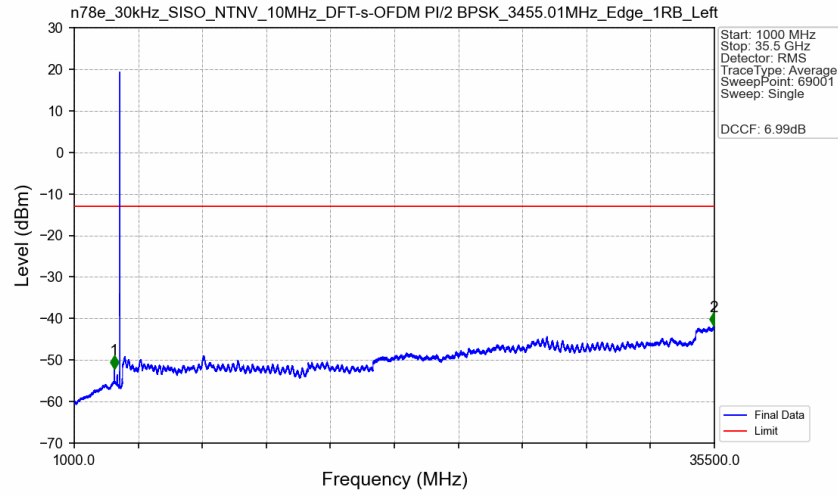
5G NR n78e SCS=30kHz SISO 100MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
CP-OFDM QPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass

5.2 Test Graph

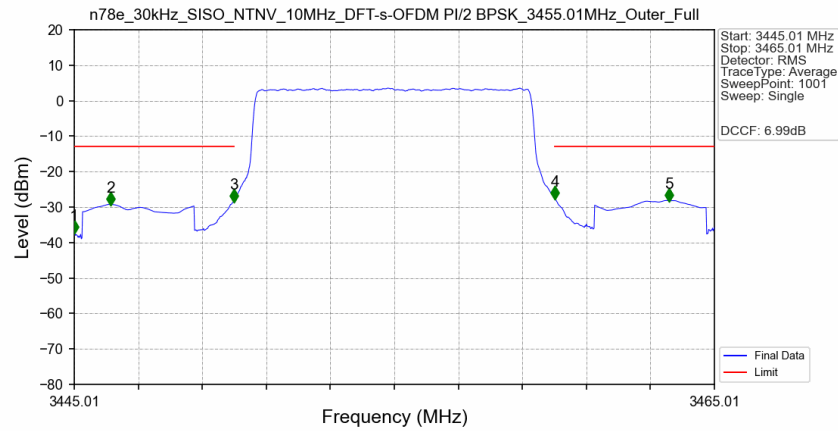
5.2.1 30k_SISO_10MHz_NTNV



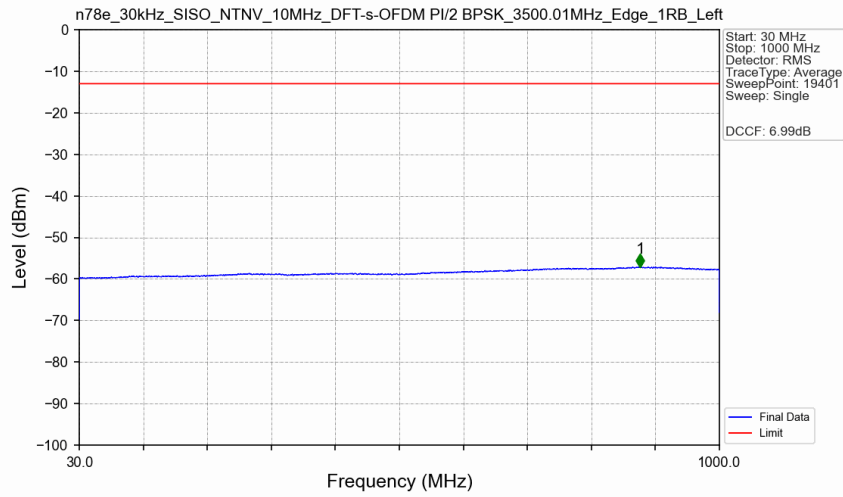
n78e 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3455.01MHz Edge 1RB Left Ant1



n78e 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3455.01MHz Outer Full Ant1

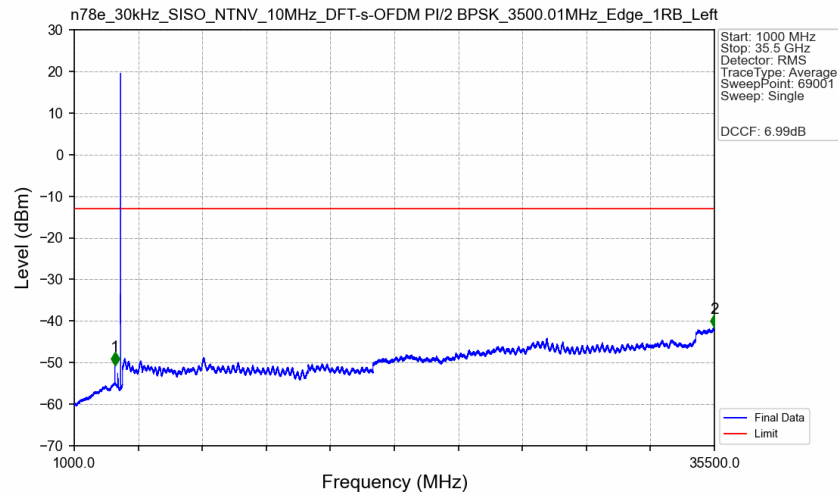


n78e 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left Ant1



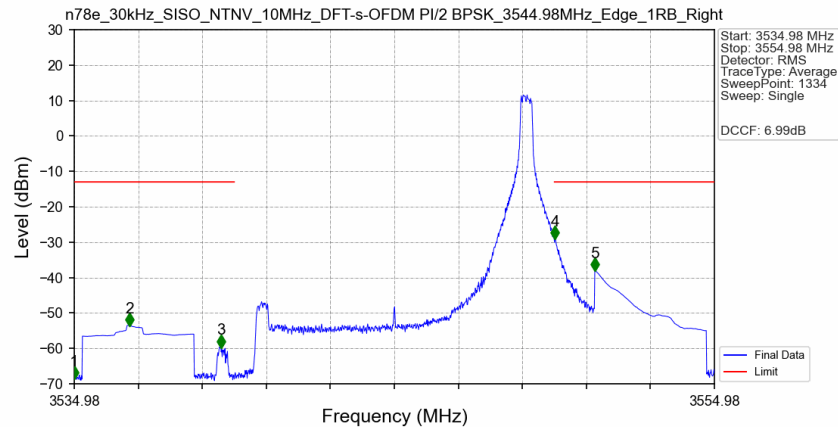
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	879.850	-57.10	-13	Pass

n78e 30kHz SISO NTV 10MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left Ant1



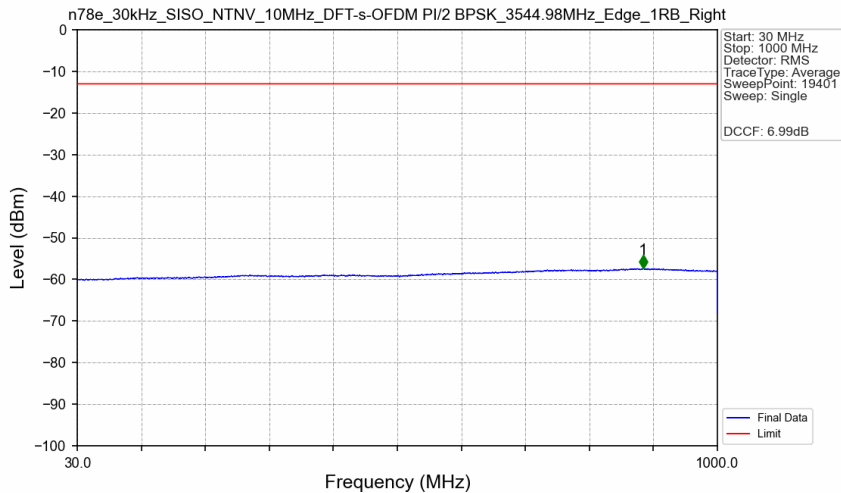
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3490.01	1	/	1	3188.500	-50.59	-13	Pass
3490.01	3510.01	1	/	/	/	/	/	/
3510.01	35500	1	/	2	35490.000	-41.53	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3544.98MHz Edge 1RB Right Ant1



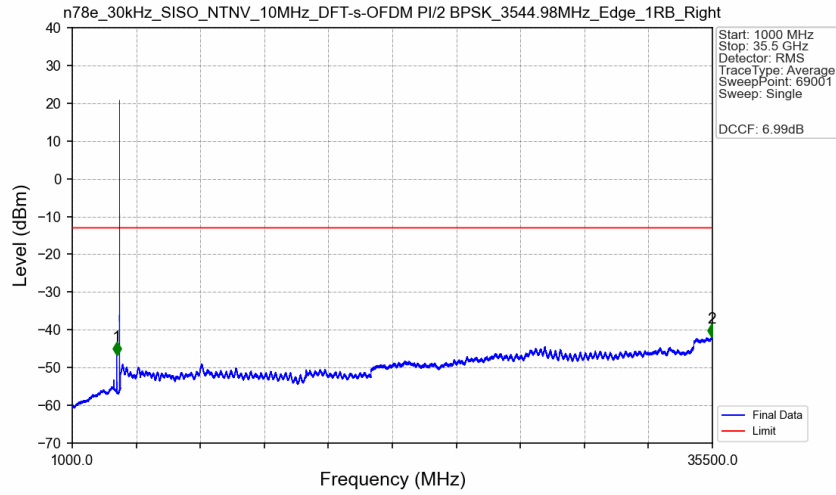
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3534.98	3534.98	0.5	/	1	3534.980	-68.45	-13	Pass
3534.98	3538.98	0.5	CHP	2	3536.705	-53.45	-13	Pass
3538.98	3539.98	0.03	/	3	3539.556	-59.53	-13	Pass
3539.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3549.999	-28.84	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.244	-37.81	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM PI/2 BPSK 3544.98MHz Edge 1RB Right Ant1



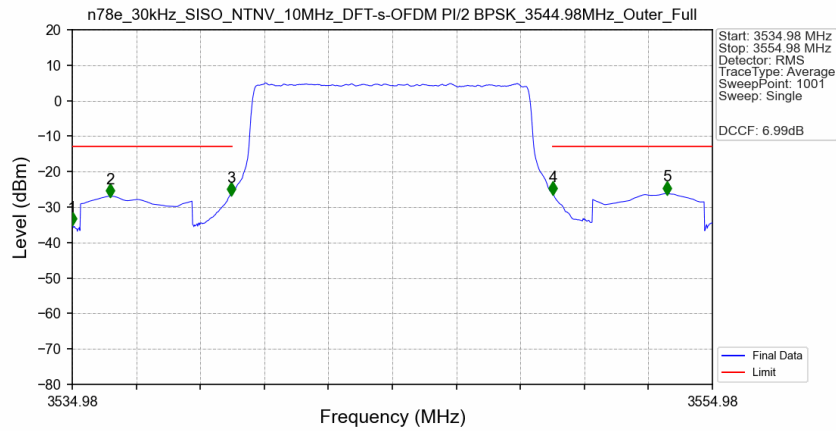
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.600	-57.37	-13	Pass

n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3544.98MHz_Edge_1RB_Right_Ant1



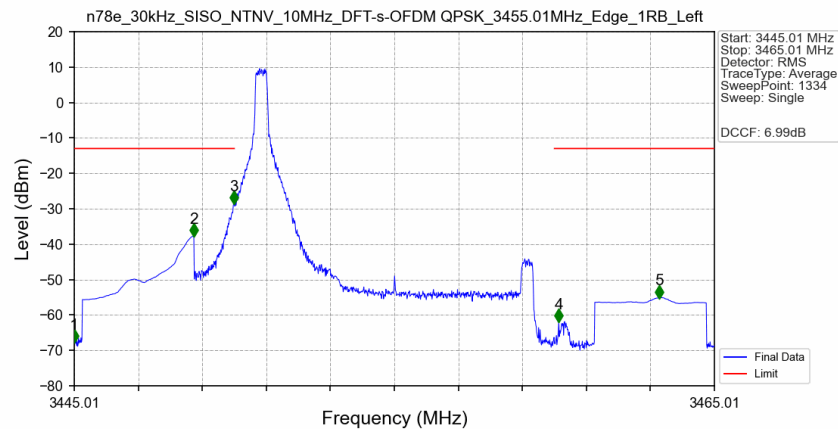
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3534.98	1	/	1	3396.000	-46.72	-13	Pass
3534.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35452.500	-41.85	-13	Pass

n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3544.98MHz_Outer_Full_Ant1



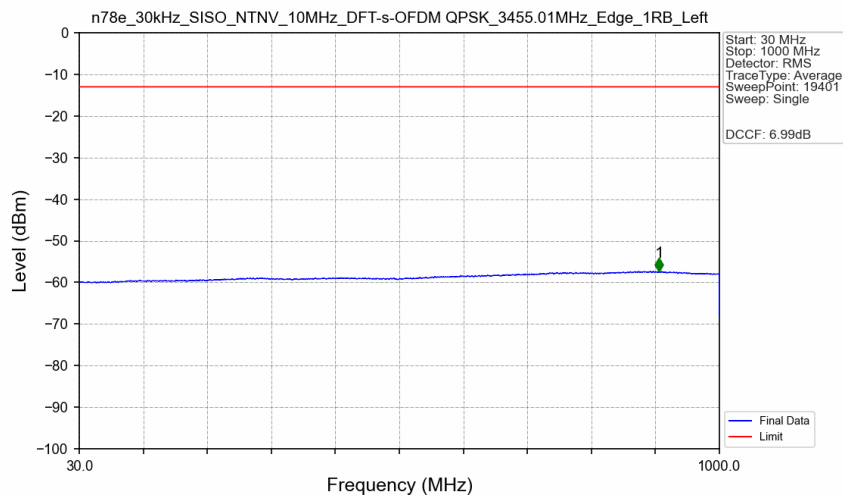
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3534.98	3534.98	0.5	/	1	3534.980	-34.75	-13	Pass
3534.98	3538.98	0.5	CHP	2	3536.160	-26.91	-13	Pass
3538.98	3539.98	0.10229	CHP	3	3539.940	-26.48	-13	Pass
3539.98	3549.98	0.10229	CHP	/	/	/	/	/
3549.98	3550.98	0.10229	CHP	4	3550.000	-26.28	-13	Pass
3550.98	3554.98	0.5	CHP	5	3553.560	-26.19	-13	Pass

n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3455.01MHz_Edge_1RB_Left_Ant1



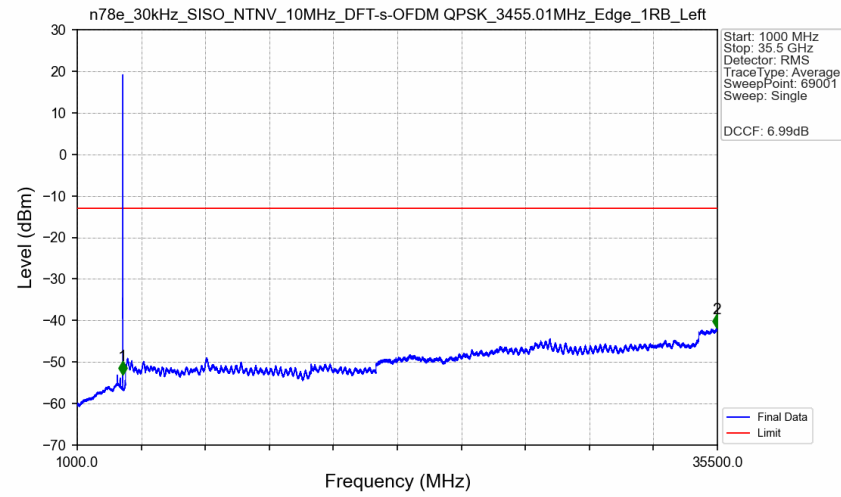
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-67.56	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.746	-37.56	-13	Pass
3449.01	3450.01	0.03	/	3	3449.991	-28.36	-13	Pass
3450.01	3460.01	0.03	/	/	/	/	/	/
3460.01	3461.01	0.03	/	4	3460.149	-61.78	-13	Pass
3461.01	3465.01	0.5	CHP	5	3463.285	-55.03	-13	Pass

n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3455.01MHz_Edge_1RB_Left_Ant1



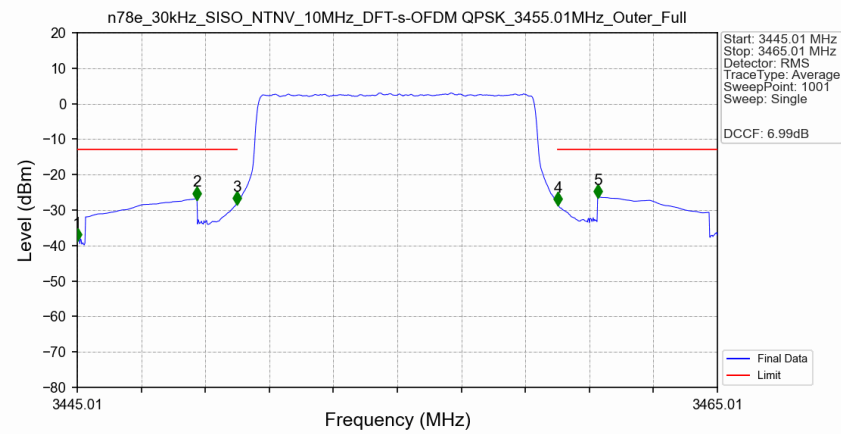
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	908.650	-57.30	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3455.01MHz Edge 1RB Left Ant1



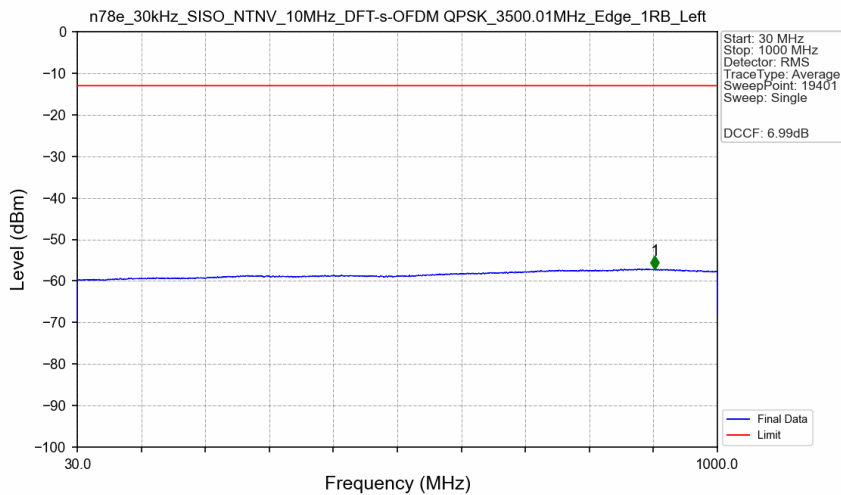
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3441.500	-52.99	-13	Pass
3445.01	3465.01	1	/	/	/	/	/	/
3465.01	35500	1	/	2	35471.000	-41.65	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3455.01MHz Outer Full Ant1



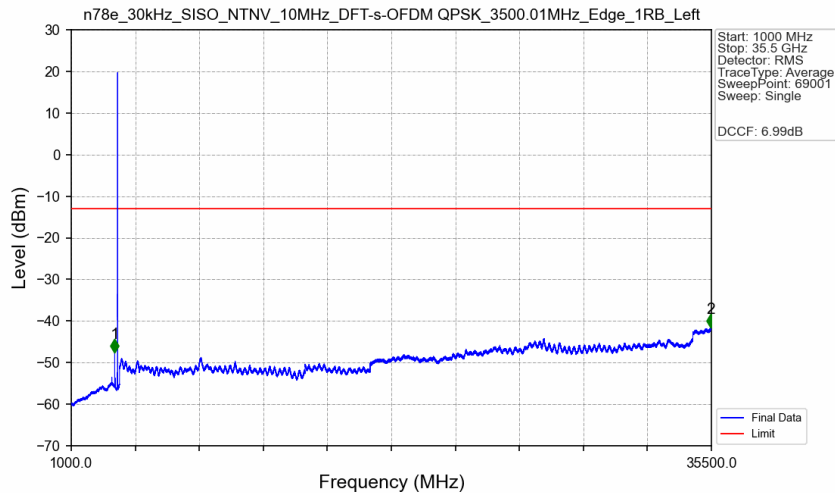
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-38.43	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.750	-26.81	-13	Pass
3449.01	3450.01	0.10108	CHP	3	3449.990	-28.17	-13	Pass
3450.01	3460.01	0.10108	CHP	/	/	/	/	/
3460.01	3461.01	0.10108	CHP	4	3460.030	-28.44	-13	Pass
3461.01	3465.01	0.5	CHP	5	3461.270	-26.25	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left Ant1



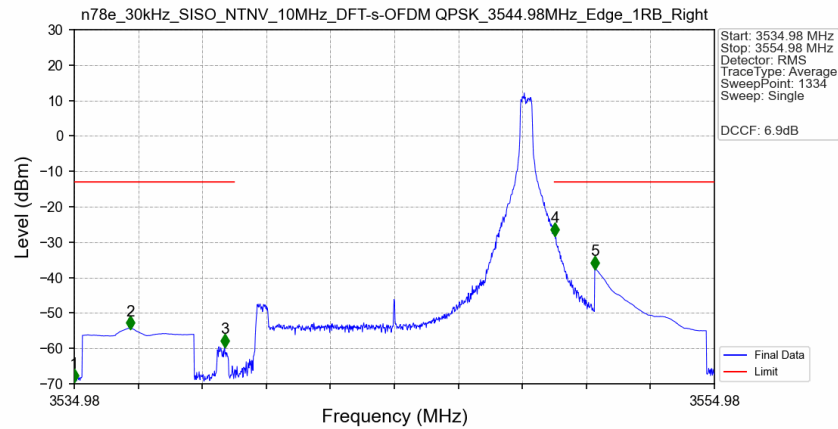
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	905.000	-57.07	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left Ant1



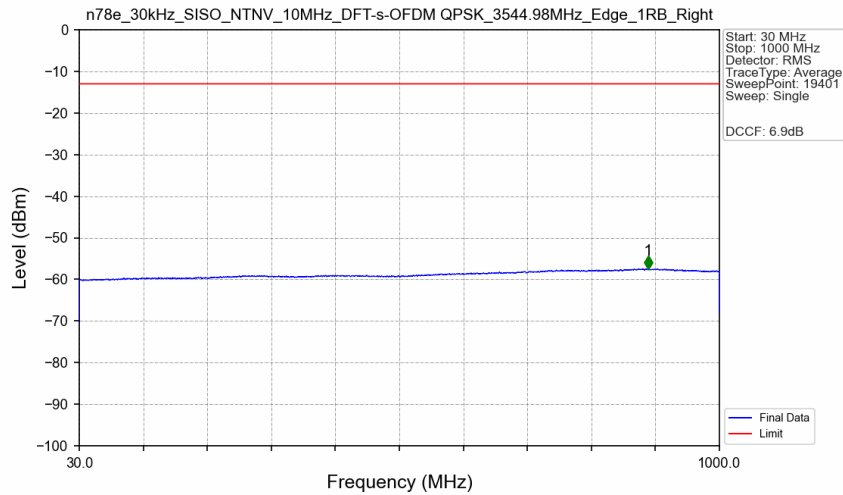
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3490.01	1	/	1	3342.000	-47.62	-13	Pass
3490.01	3510.01	1	/	/	/	/	/	/
3510.01	35500	1	/	2	35470.500	-41.56	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.98MHz Edge 1RB Right Ant1



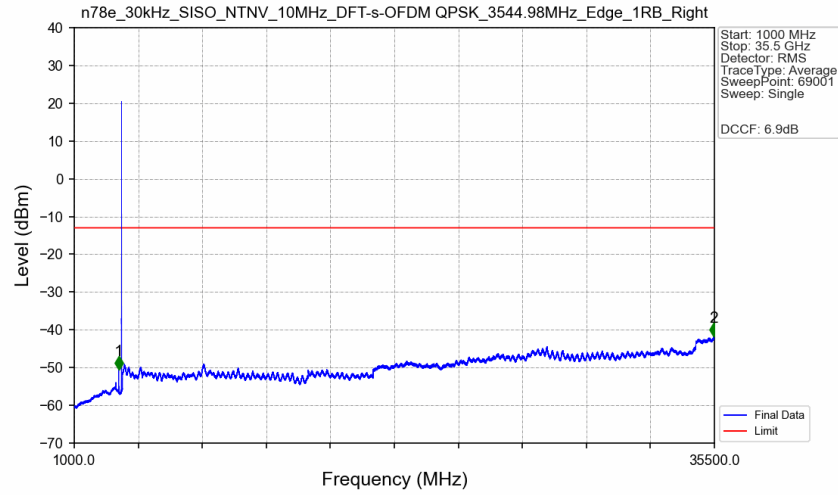
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3534.98	3534.98	0.5	/	1	3534.980	-69.14	-13	Pass
3534.98	3538.98	0.5	CHP	2	3536.735	-54.25	-13	Pass
3538.98	3539.98	0.03	/	3	3539.676	-59.30	-13	Pass
3539.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3549.999	-27.91	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.244	-37.35	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.98MHz Edge 1RB Right Ant1



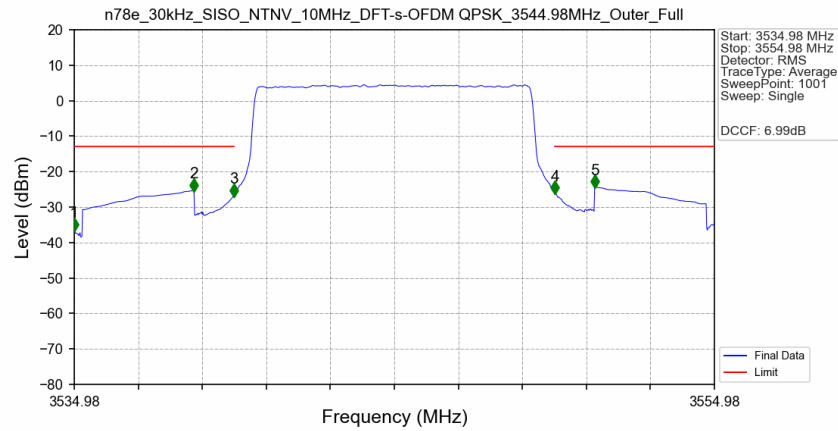
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.750	-57.44	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.98MHz Edge 1RB Right Ant1



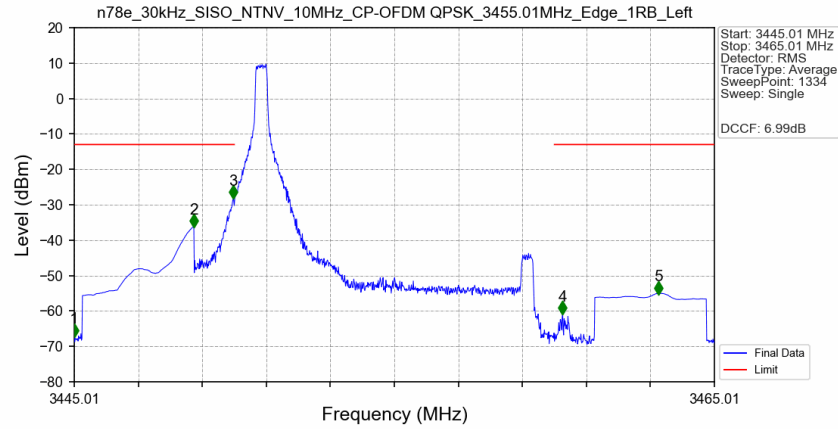
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3534.98	1	/	1	3395.500	-50.56	-13	Pass
3534.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35456.000	-41.76	-13	Pass

n78e 30kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.98MHz Outer_Full Ant1



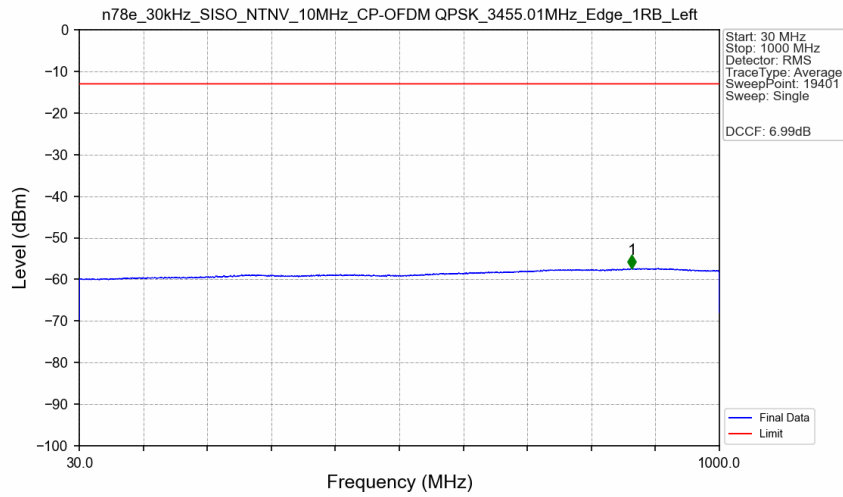
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3534.98	3534.98	0.5	/	1	3534.980	-36.40	-13	Pass
3534.98	3538.98	0.5	CHP	2	3538.720	-25.29	-13	Pass
3538.98	3539.98	0.10144	CHP	3	3539.960	-26.79	-13	Pass
3539.98	3549.98	0.10144	CHP	/	/	/	/	/
3549.98	3550.98	0.10144	CHP	4	3550.000	-26.10	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.240	-24.32	-13	Pass

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3455.01MHz Edge 1RB Left Ant1



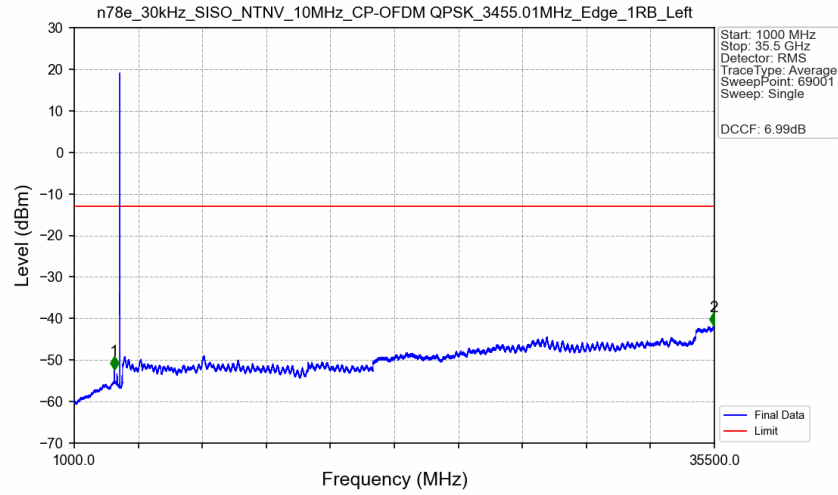
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-66.95	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.746	-36.06	-13	Pass
3449.01	3450.01	0.03	/	3	3449.976	-28.05	-13	Pass
3450.01	3460.01	0.03	/	/	/	/	/	/
3460.01	3461.01	0.03	/	4	3460.269	-60.61	-13	Pass
3461.01	3465.01	0.5	CHP	5	3463.270	-55.02	-13	Pass

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3455.01MHz Edge 1RB Left Ant1



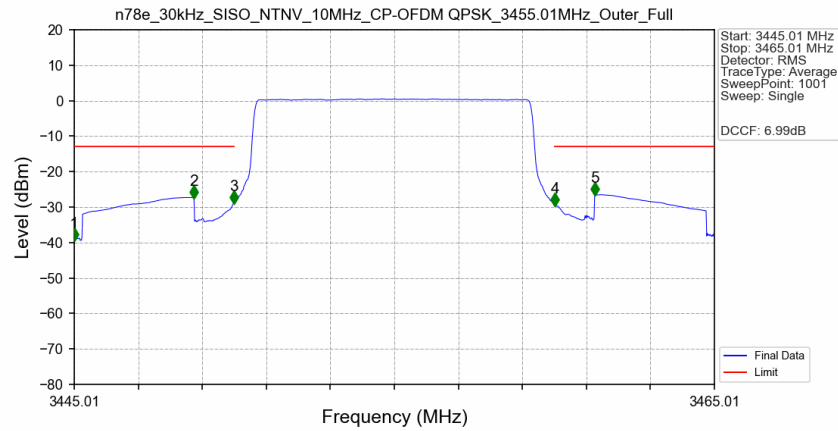
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	867.400	-57.32	-13	Pass

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3455.01MHz Edge 1RB Left Ant1



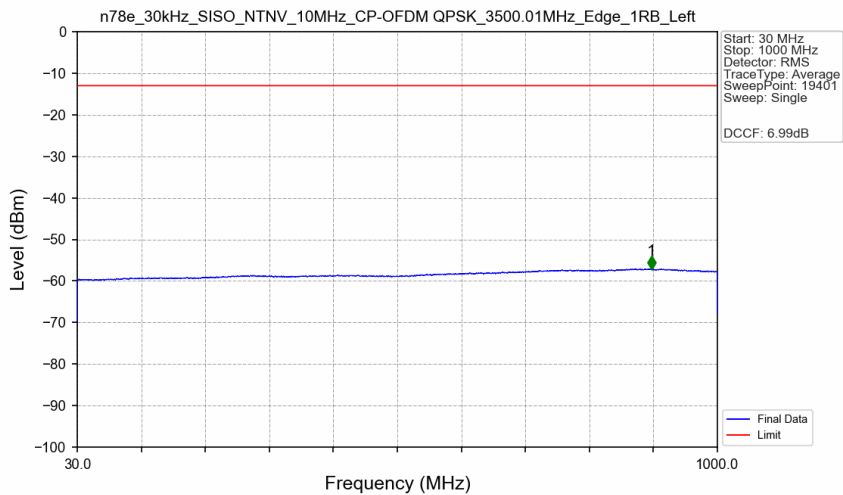
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3160.000	-52.34	-13	Pass
3445.01	3465.01	1	/	/	/	/	/	/
3465.01	35500	1	/	2	35454.000	-41.76	-13	Pass

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3455.01MHz Outer Full Ant1



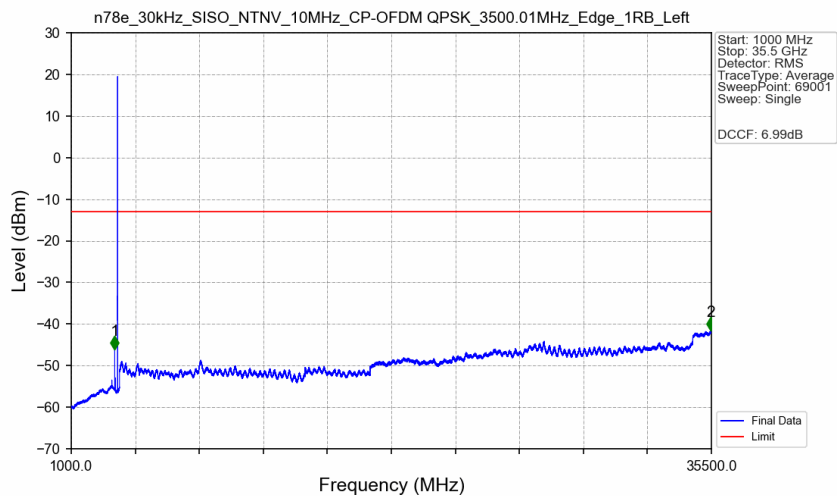
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-39.34	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.750	-27.27	-13	Pass
3449.01	3450.01	0.10108	CHP	3	3449.990	-28.90	-13	Pass
3450.01	3460.01	0.10108	CHP	/	/	/	/	/
3460.01	3461.01	0.10108	CHP	4	3460.030	-29.50	-13	Pass
3461.01	3465.01	0.5	CHP	5	3461.270	-26.49	-13	Pass

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3500.01MHz Edge 1RB Left Ant1



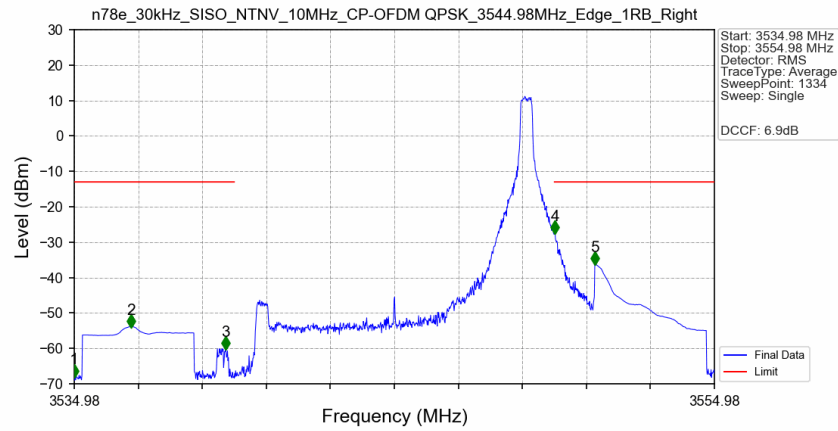
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	900.000	-57.10	-13	Pass

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3500.01MHz Edge 1RB Left Ant1



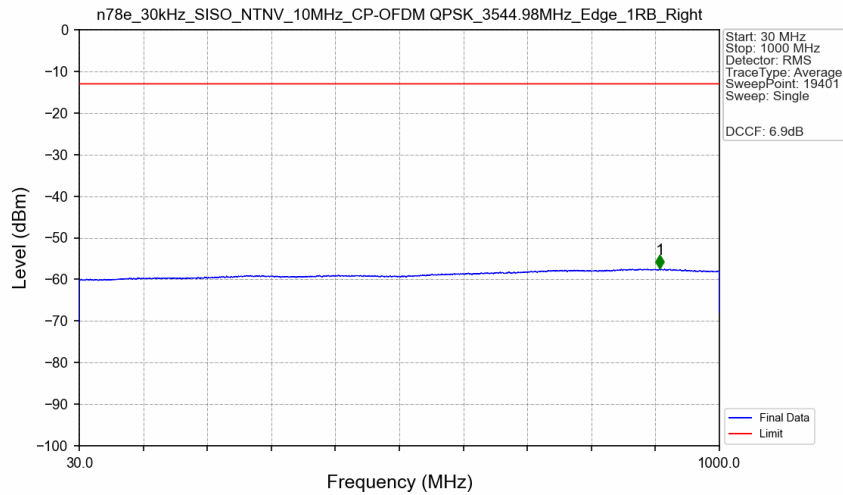
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3490.01	1	/	1	3342.000	-46.07	-13	Pass
3490.01	3510.01	1	/	/	/	/	/	/
3510.01	35500	1	/	2	35457.000	-41.55	-13	Pass

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3544.98MHz Edge 1RB Right Ant1



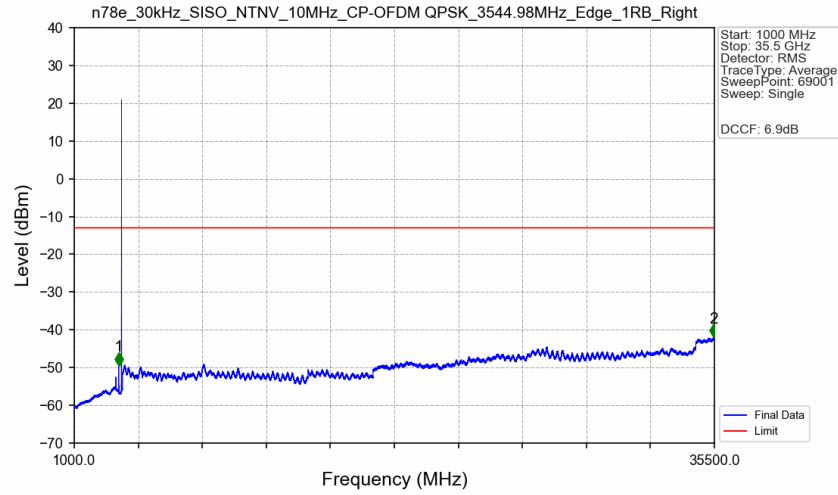
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3534.98	3534.98	0.5	/	1	3534.980	-67.86	-13	Pass
3534.98	3538.98	0.5	CHP	2	3536.750	-53.83	-13	Pass
3538.98	3539.98	0.03	/	3	3539.706	-60.09	-13	Pass
3539.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3549.999	-27.36	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.244	-36.12	-13	Pass

n78e 30kHz SISO NTN 10MHz CP-OFDM QPSK 3544.98MHz Edge 1RB Right Ant1



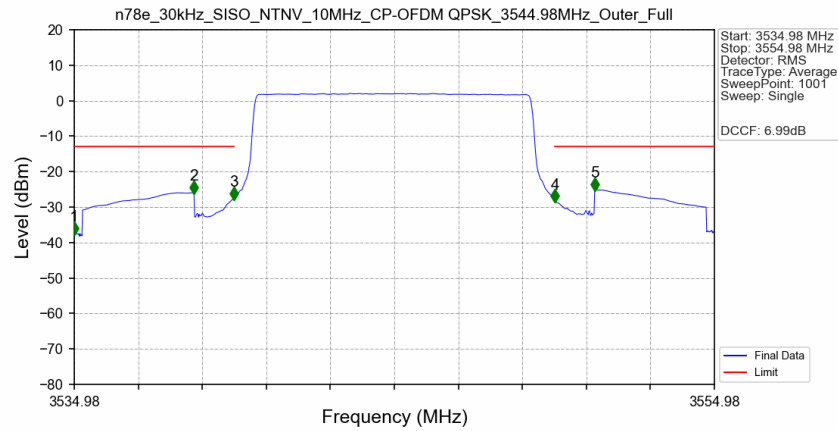
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	909.500	-57.39	-13	Pass

n78e 30kHz SISO NTV 10MHz CP-OFDM QPSK 3544.98MHz Edge 1RB Right Ant1



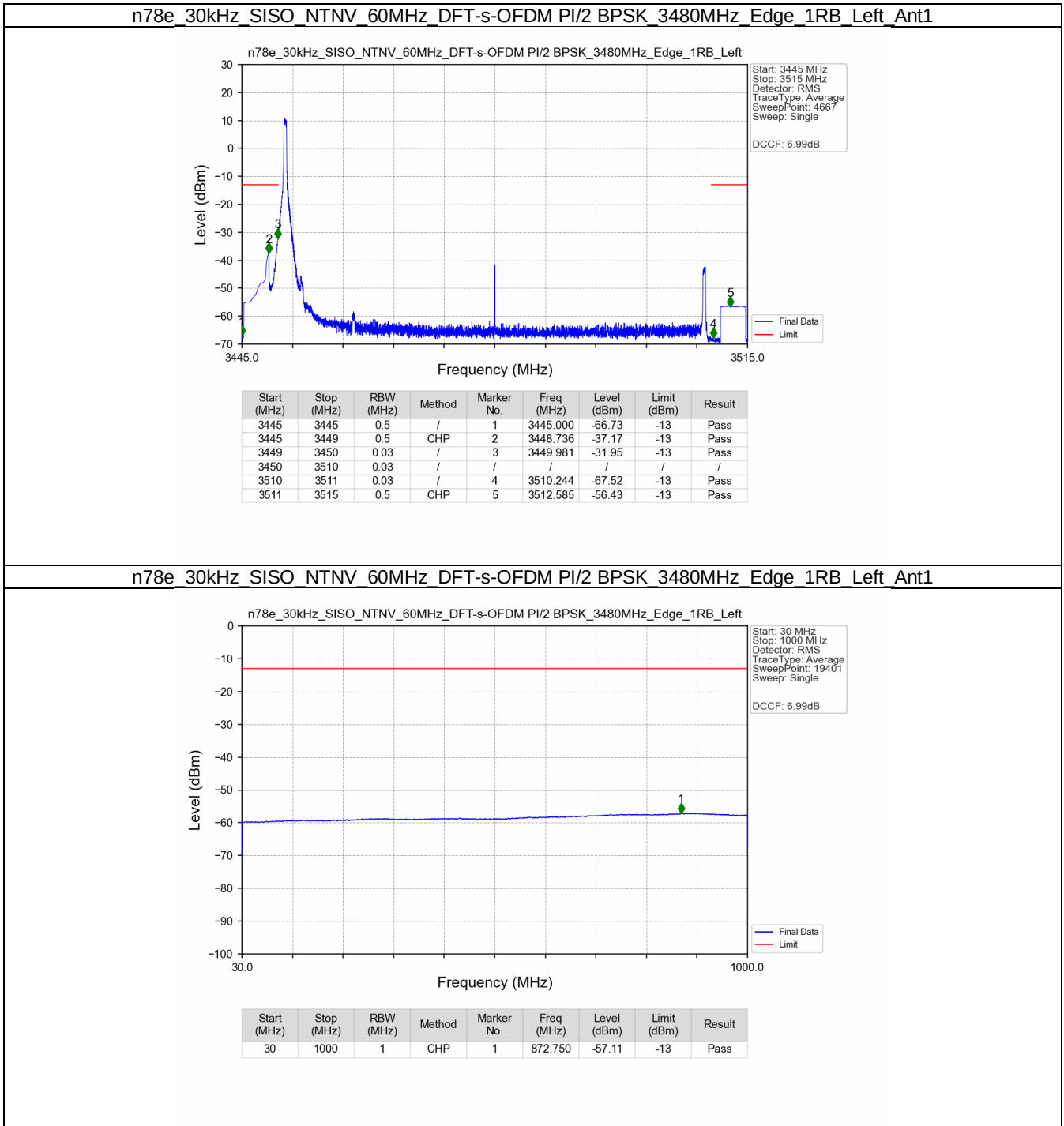
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3534.98	1	/	1	3396.000	-49.41	-13	Pass
3534.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35474.500	-41.91	-13	Pass

n78e 30kHz SISO NTV 10MHz CP-OFDM QPSK 3544.98MHz Outer Full Ant1

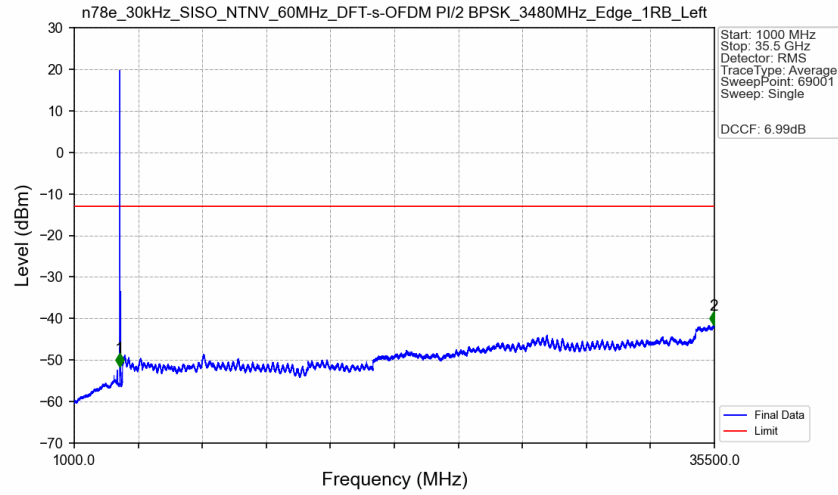


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3534.98	3534.98	0.5	/	1	3534.980	-37.47	-13	Pass
3534.98	3538.98	0.5	CHP	2	3538.720	-25.93	-13	Pass
3538.98	3539.98	0.10165	CHP	3	3539.960	-27.67	-13	Pass
3539.98	3549.98	0.10165	CHP	/	/	/	/	/
3549.98	3550.98	0.10165	CHP	4	3550.000	-28.35	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.240	-25.10	-13	Pass

5.2.2 30k_SISO_60MHz_NTNV

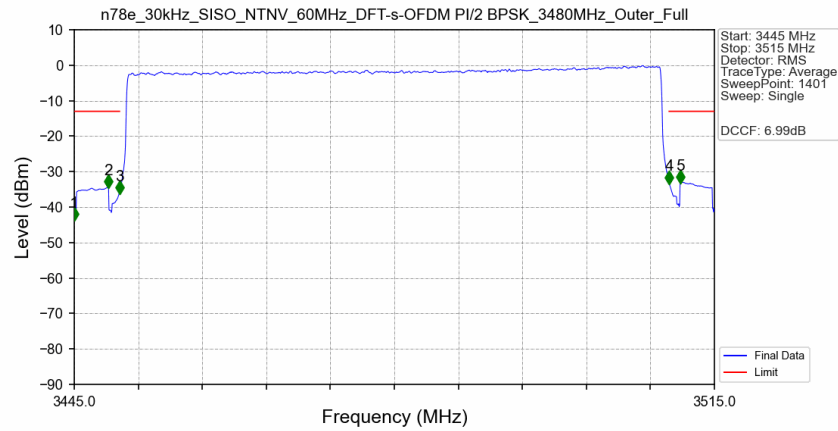


n78e 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 3480MHz Edge 1RB Left Ant1



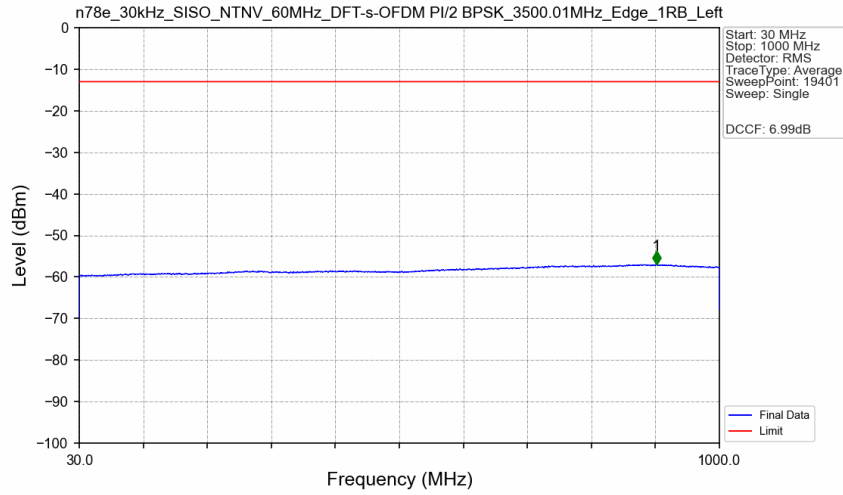
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3442.000	-51.51	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35459.500	-41.44	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 3480MHz Outer_Full Ant1

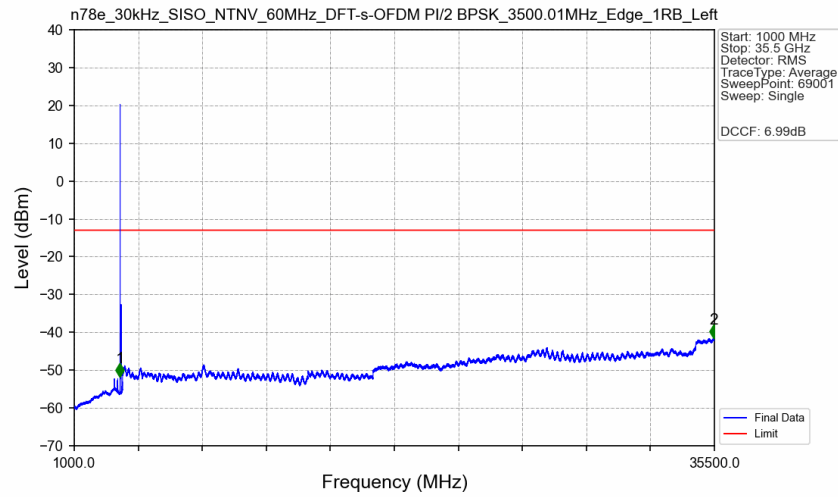


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-43.49	-13	Pass
3445	3449	0.5	CHP	2	3448.750	-34.39	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-36.00	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-33.14	-13	Pass
3511	3515	0.5	CHP	5	3511.250	-33.01	-13	Pass

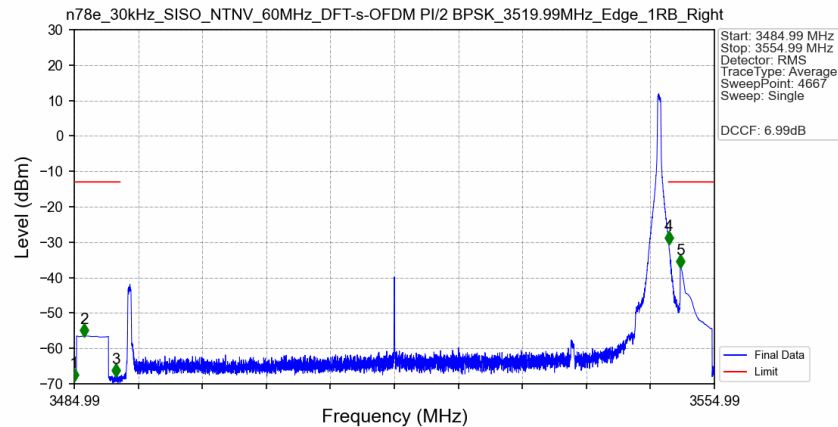
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left Ant1



n78e 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left Ant1

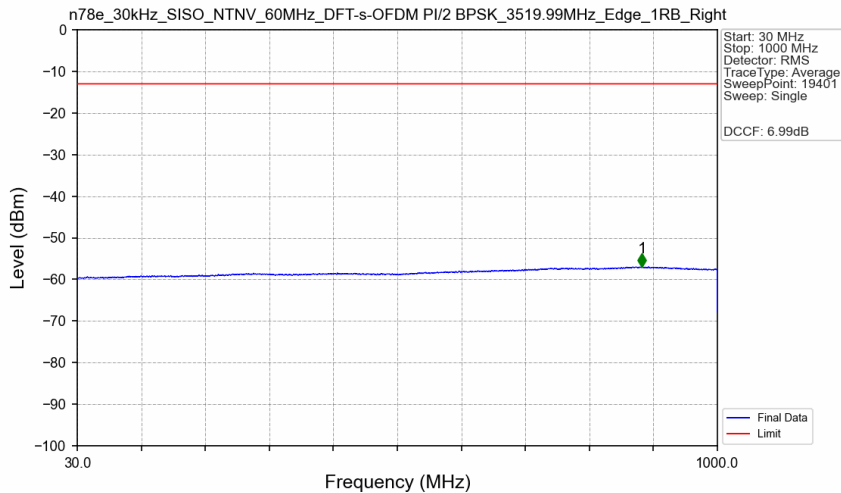


n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3519.99MHz_Edge_1RB_Right_Ant1



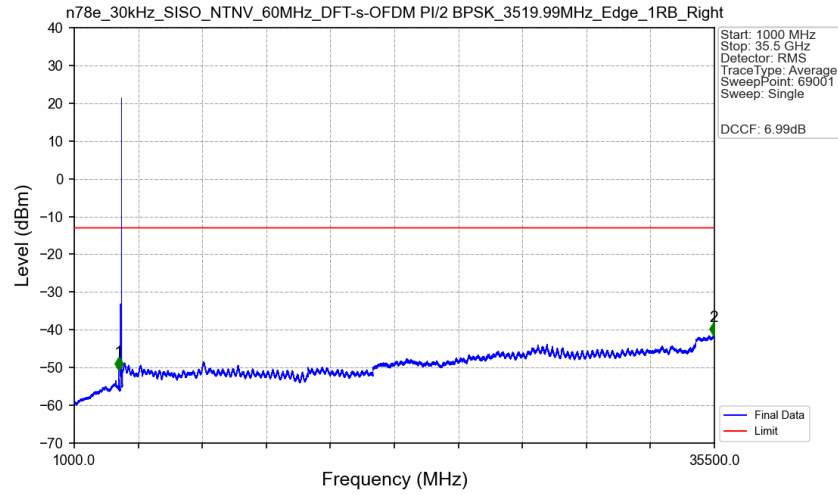
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-68.96	-13	Pass
3484.99	3488.99	0.5	CHP	2	3486.085	-56.48	-13	Pass
3488.99	3489.99	0.03	/	3	3489.566	-67.76	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3550.009	-30.24	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-36.94	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_PI/2_BPSK_3519.99MHz_Edge_1RB_Right_Ant1



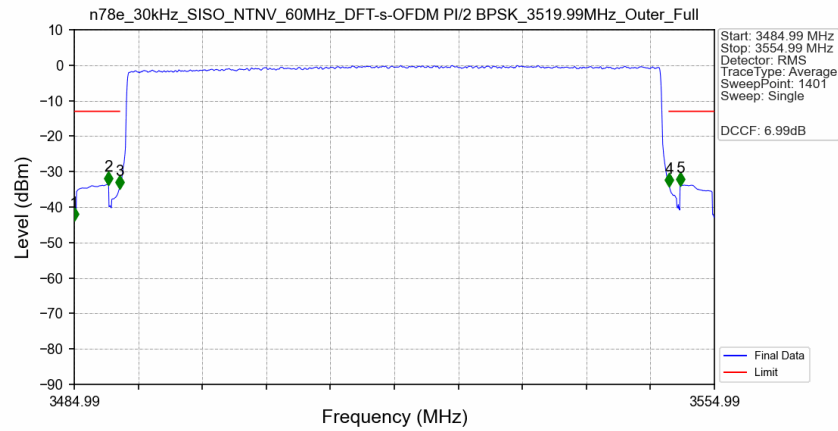
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	885.450	-56.93	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 3519.99MHz Edge 1RB Right Ant1



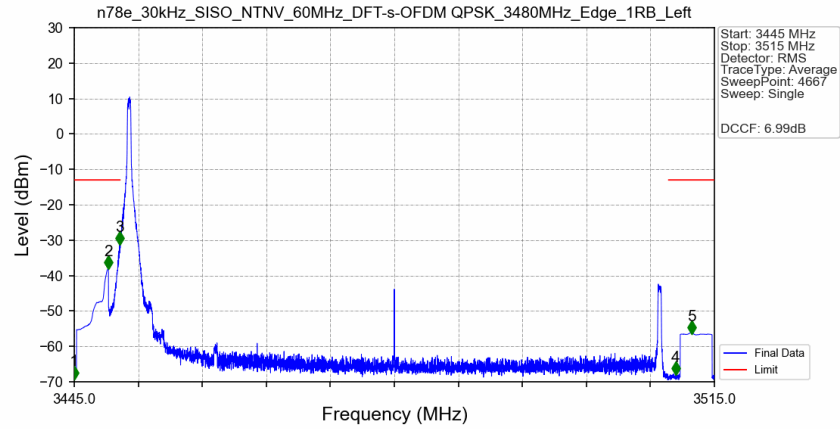
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3395.500	-50.73	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35479.000	-41.40	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM PI/2 BPSK 3519.99MHz Outer Full Ant1



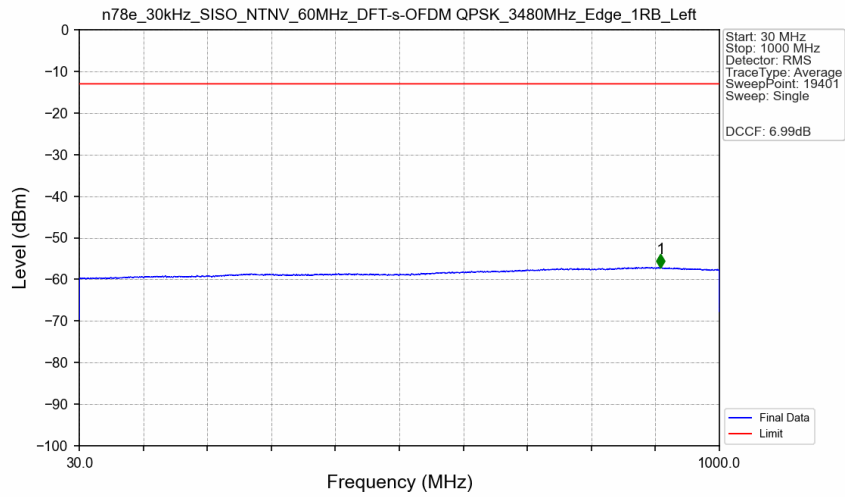
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-43.47	-13	Pass
3484.99	3488.99	0.5	CHP	2	3488.740	-33.37	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-34.57	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-33.93	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.240	-33.72	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3480MHz Edge 1RB Left Ant1



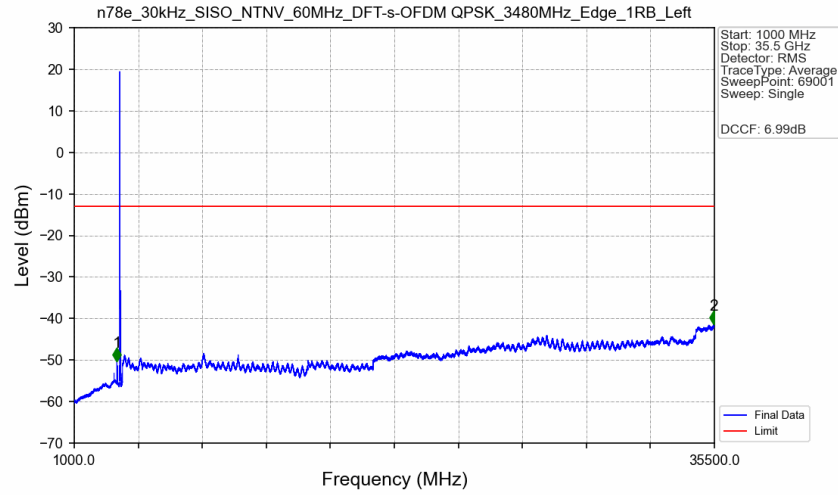
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-68.94	-13	Pass
3445	3449	0.5	CHP	2	3448.736	-37.86	-13	Pass
3449	3450	0.03	/	3	3449.951	-30.99	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	4	3510.784	-67.81	-13	Pass
3511	3515	0.5	CHP	5	3512.495	-56.18	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3480MHz Edge 1RB Left Ant1



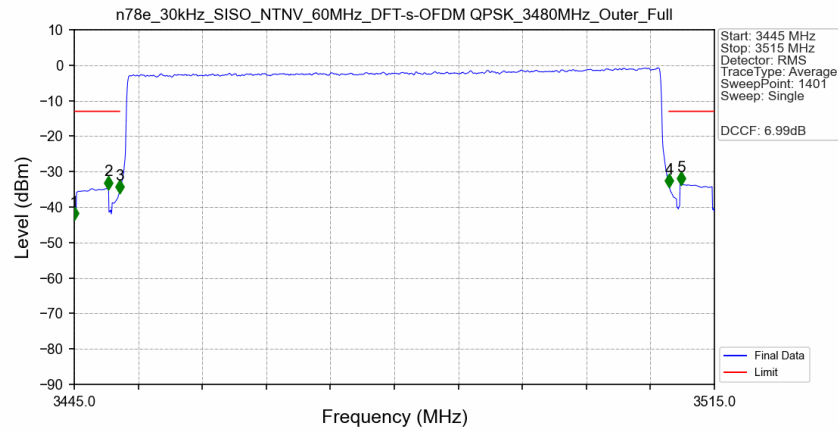
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.750	-57.09	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3480MHz Edge 1RB Left Ant1



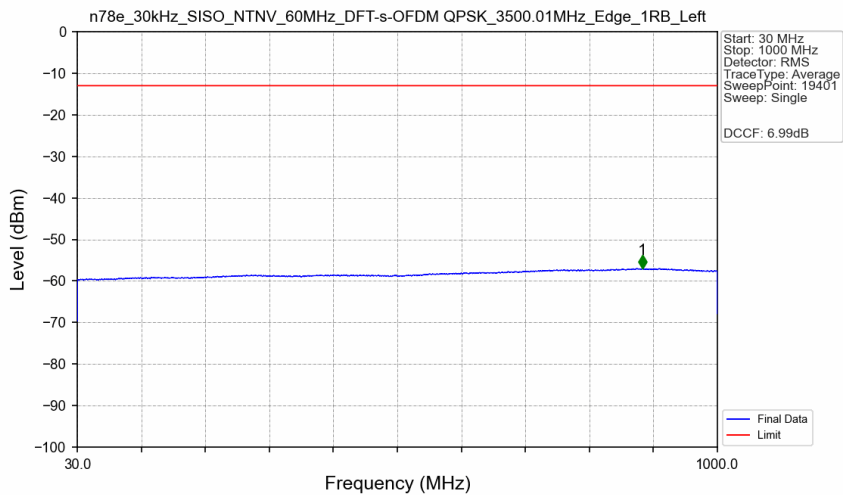
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3297.500	-50.28	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35465.500	-41.41	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3480MHz Outer Full Ant1



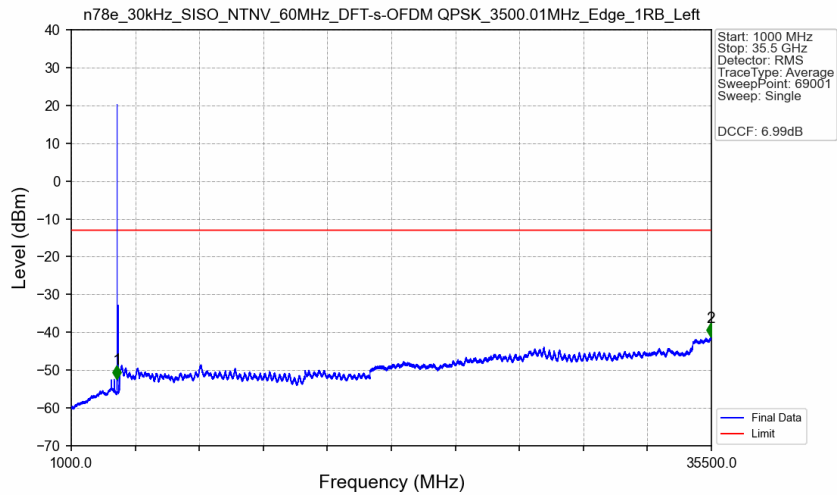
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-43.31	-13	Pass
3445	3449	0.5	CHP	2	3448.750	-34.68	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-35.82	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-34.13	-13	Pass
3511	3515	0.5	CHP	5	3511.350	-33.50	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant1



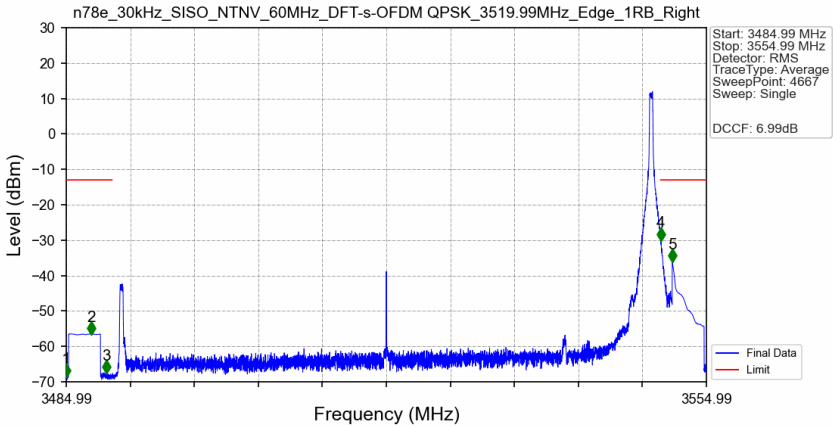
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	886.200	-56.99	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant1



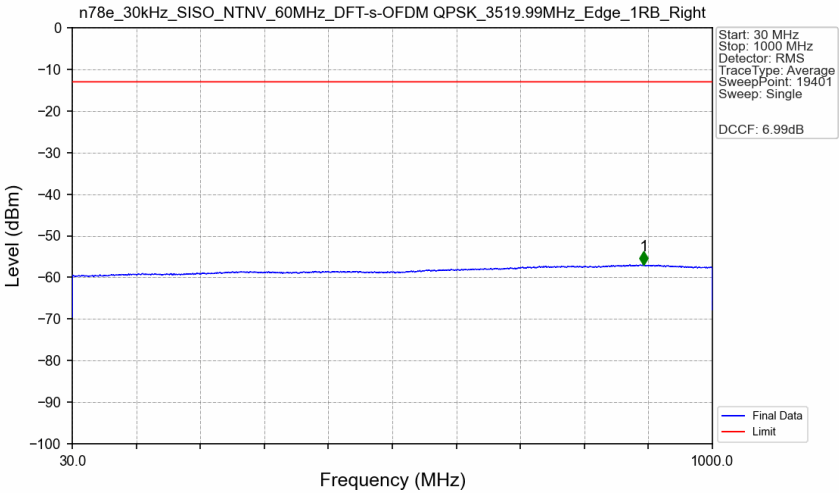
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3465.01	1	/	1	3461.500	-52.20	-13	Pass
3465.01	3535.01	1	/	/	/	/	/	/
3535.01	35500	1	/	2	35475.500	-41.17	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Edge 1RB Right Ant1



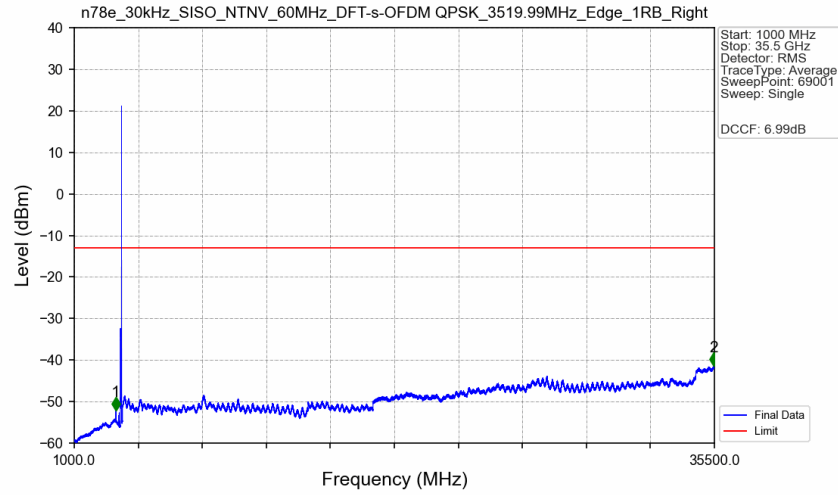
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-68.30	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.705	-56.41	-13	Pass
3488.99	3489.99	0.03	/	3	3489.341	-67.28	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3549.994	-29.84	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-35.96	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Edge 1RB Right Ant1



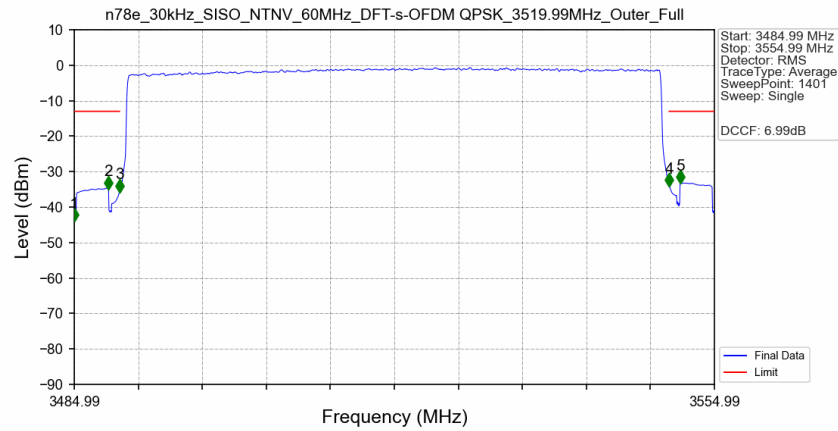
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	895.750	-56.93	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Edge 1RB Right Ant1



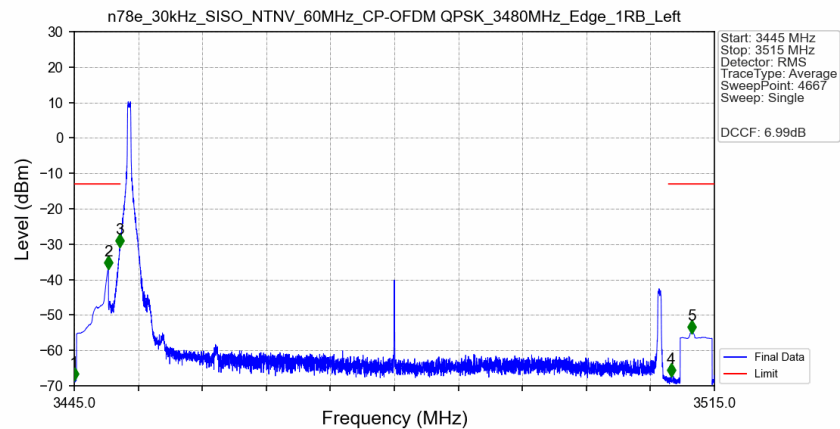
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3241.500	-52.07	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35454.000	-41.42	-13	Pass

n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Outer_Full_Ant1



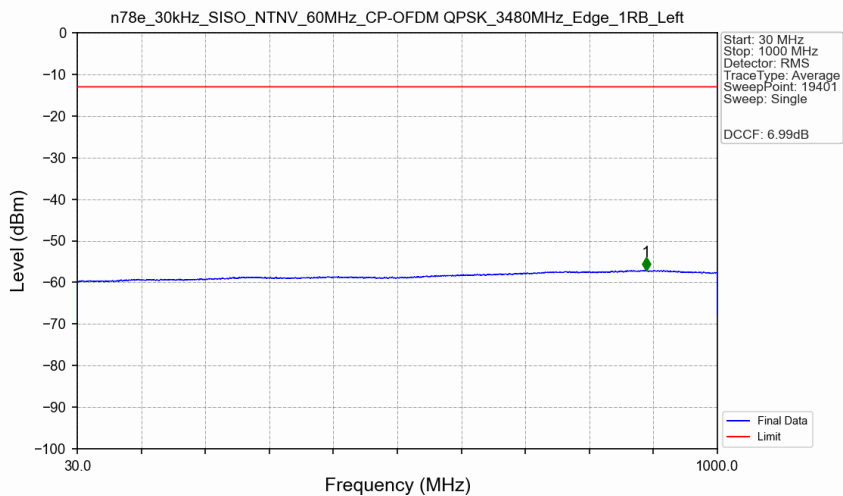
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-43.77	-13	Pass
3484.99	3488.99	0.5	CHP	2	3488.740	-34.65	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-35.55	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-33.85	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.240	-33.01	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant1



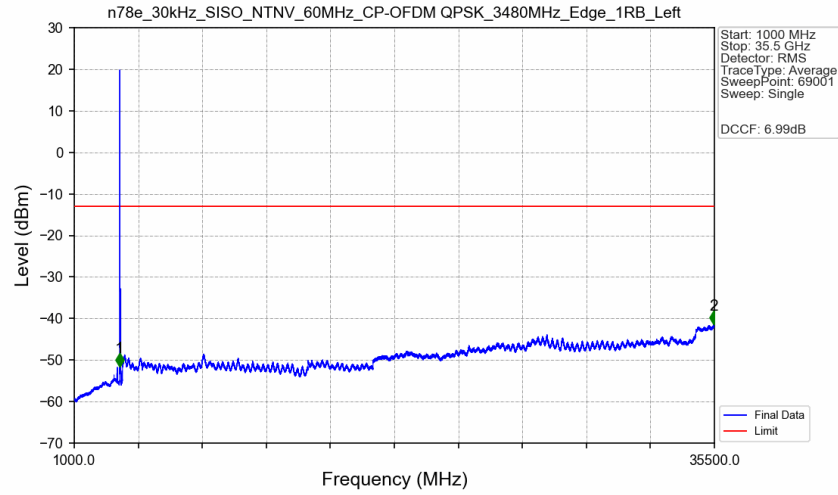
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-68.20	-13	Pass
3445	3449	0.5	CHP	2	3448.736	-36.71	-13	Pass
3449	3450	0.03	/	3	3449.996	-30.60	-13	Pass
3450	3510	0.03	/	/	/	/	/	/
3510	3511	0.03	/	4	3510.274	-67.19	-13	Pass
3511	3515	0.5	CHP	5	3512.540	-55.00	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant1



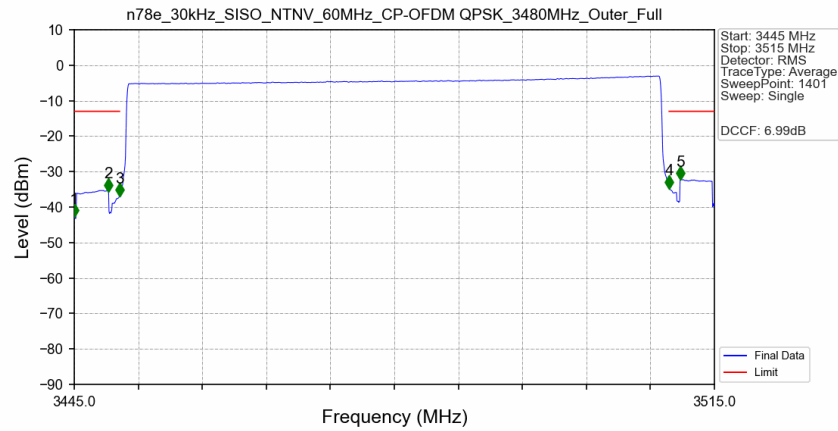
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	891.800	-57.10	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Edge_1RB_Left_Ant1



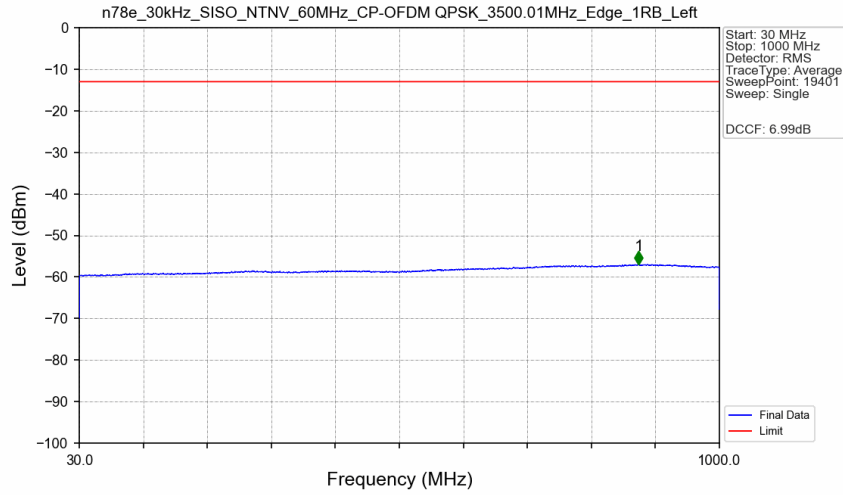
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445	1	/	1	3441.500	-51.59	-13	Pass
3445	3515	1	/	/	/	/	/	/
3515	35500	1	/	2	35447.000	-41.38	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3480MHz_Outer_Full_Ant1

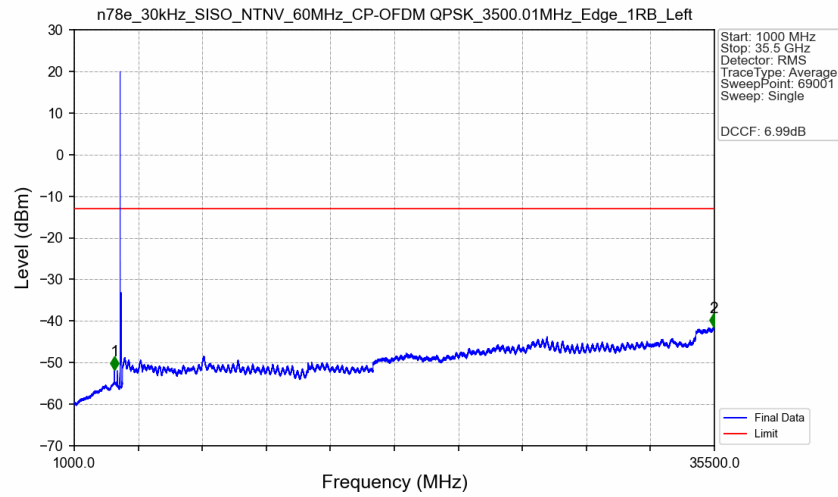


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445	0.5	/	1	3445.000	-42.51	-13	Pass
3445	3449	0.5	CHP	2	3448.750	-35.28	-13	Pass
3449	3450	0.2	CHP	3	3449.950	-36.63	-13	Pass
3450	3510	0.2	CHP	/	/	/	/	/
3510	3511	0.2	CHP	4	3510.050	-34.46	-13	Pass
3511	3515	0.5	CHP	5	3511.250	-31.98	-13	Pass

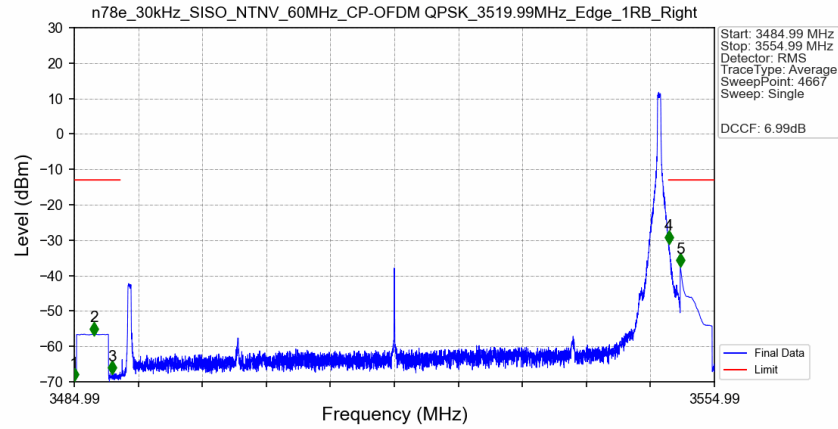
n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant1



n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant1

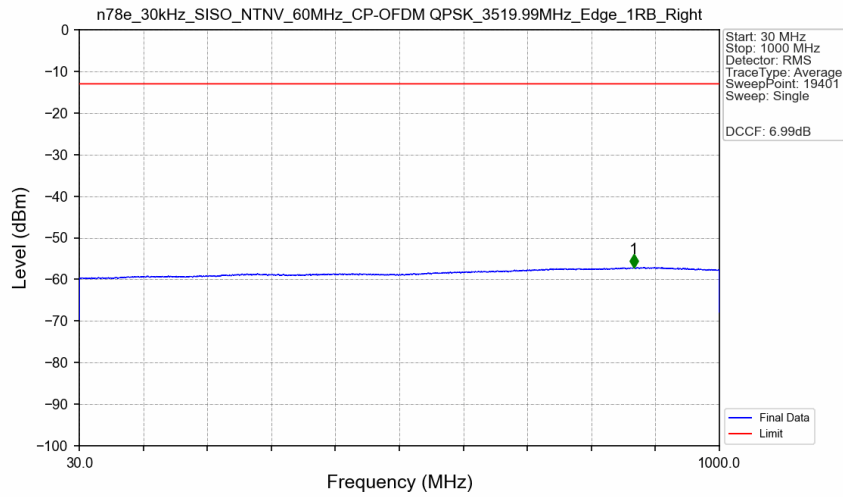


n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant1



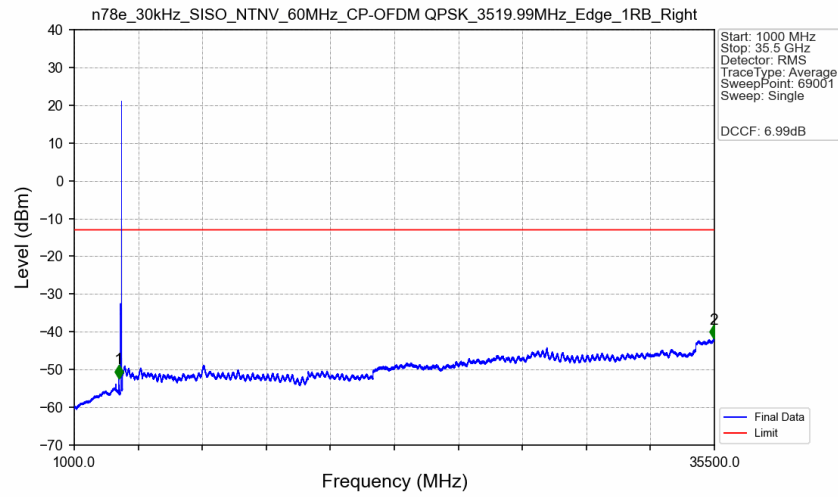
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-69.55	-13	Pass
3484.99	3488.99	0.5	CHP	2	3487.135	-56.52	-13	Pass
3488.99	3489.99	0.03	/	3	3489.131	-67.54	-13	Pass
3489.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	4	3550.009	-30.71	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.254	-37.22	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant1



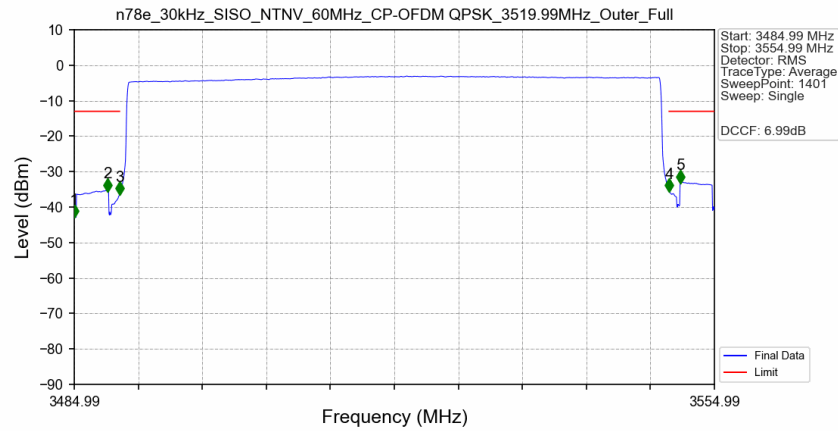
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	869.900	-57.12	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Edge_1RB_Right_Ant1



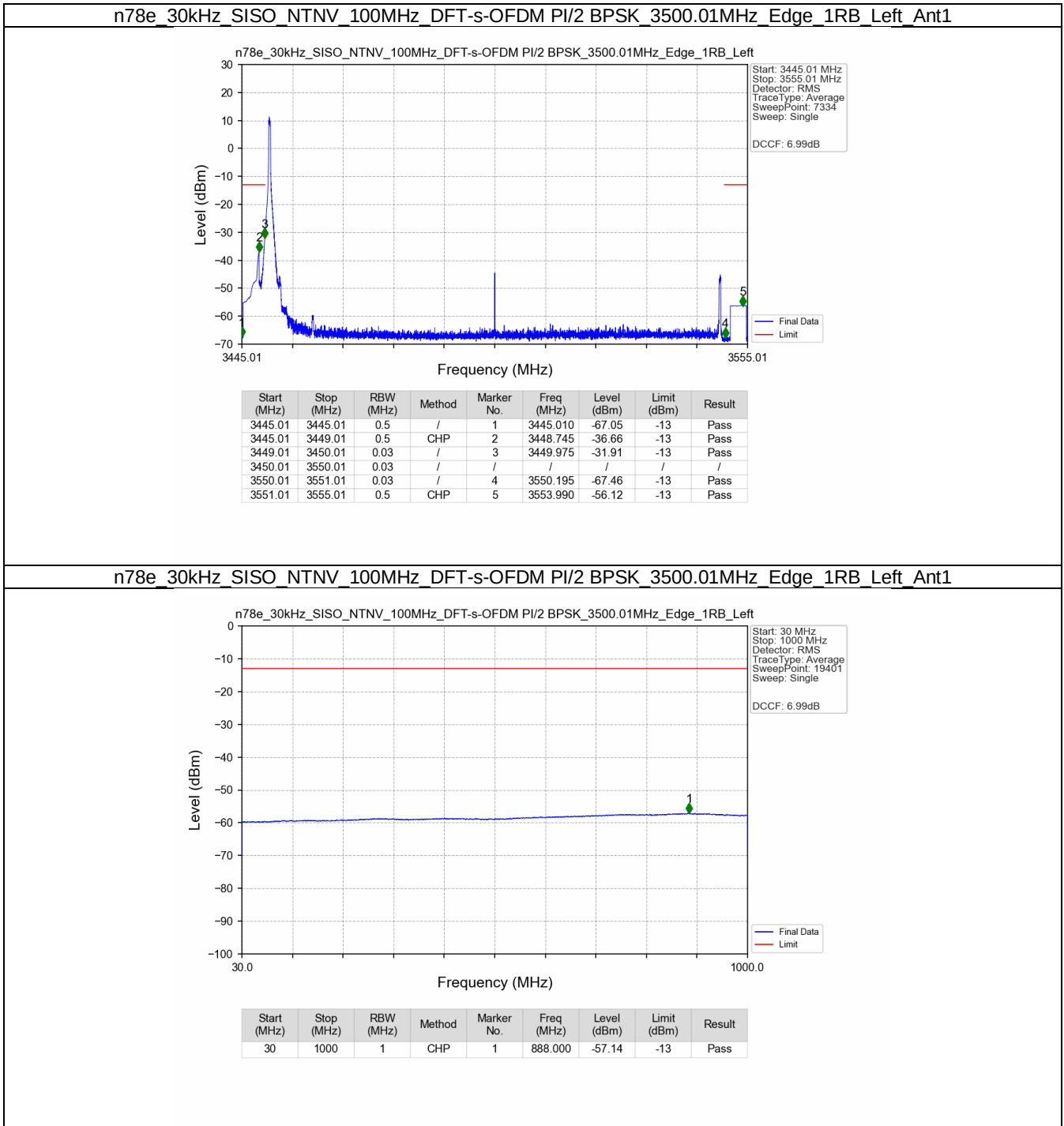
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3484.99	1	/	1	3395.500	-52.21	-13	Pass
3484.99	3554.99	1	/	/	/	/	/	/
3554.99	35500	1	/	2	35461.000	-41.63	-13	Pass

n78e_30kHz_SISO_NTNV_60MHz_CP-OFDM_QPSK_3519.99MHz_Outer_Full_Ant1

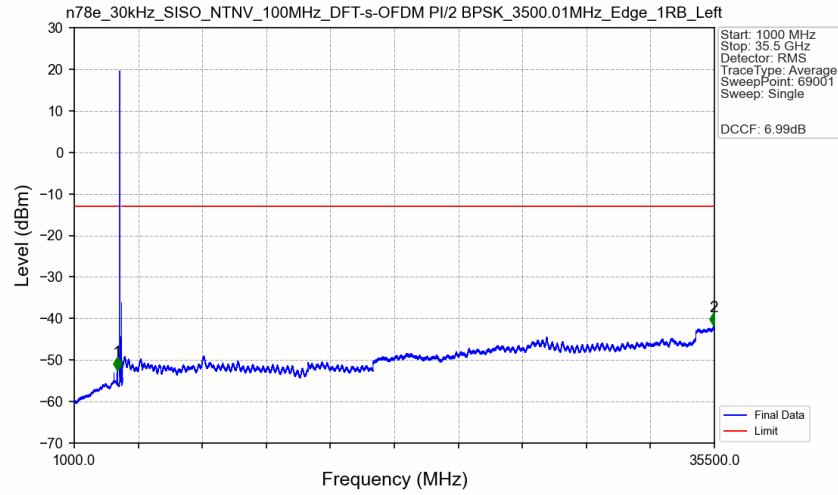


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3484.99	3484.99	0.5	/	1	3484.990	-42.68	-13	Pass
3484.99	3488.99	0.5	CHP	2	3488.640	-35.33	-13	Pass
3488.99	3489.99	0.2	CHP	3	3489.940	-36.30	-13	Pass
3489.99	3549.99	0.2	CHP	/	/	/	/	/
3549.99	3550.99	0.2	CHP	4	3550.040	-35.43	-13	Pass
3550.99	3554.99	0.5	CHP	5	3551.240	-32.95	-13	Pass

5.2.3 30k_SISO_100MHz_NTNV

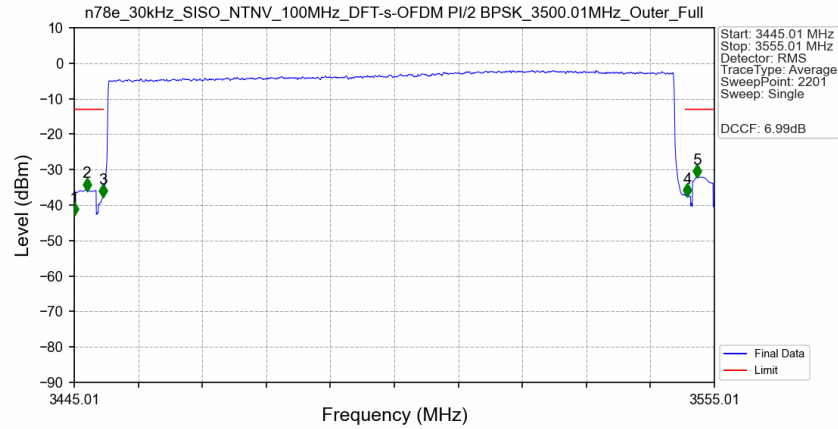


n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left Ant1



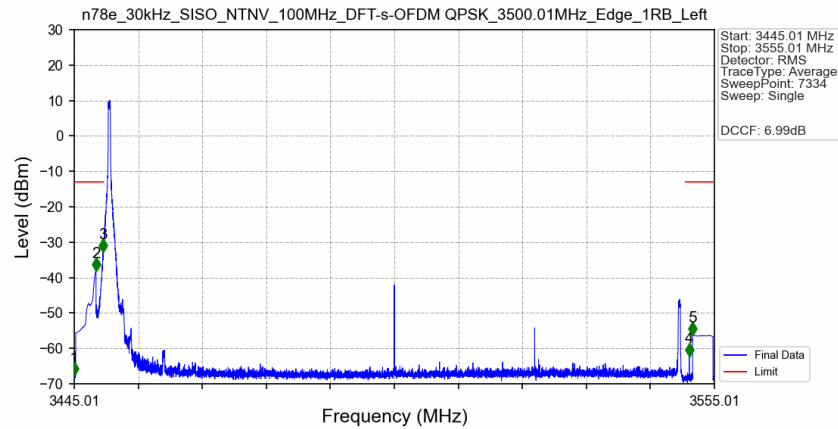
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3325.000	-52.45	-13	Pass
3445.01	3555.01	1	/	/	/	/	/	/
3555.01	35500	1	/	2	35461.000	-41.78	-13	Pass

n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Outer_Full Ant1



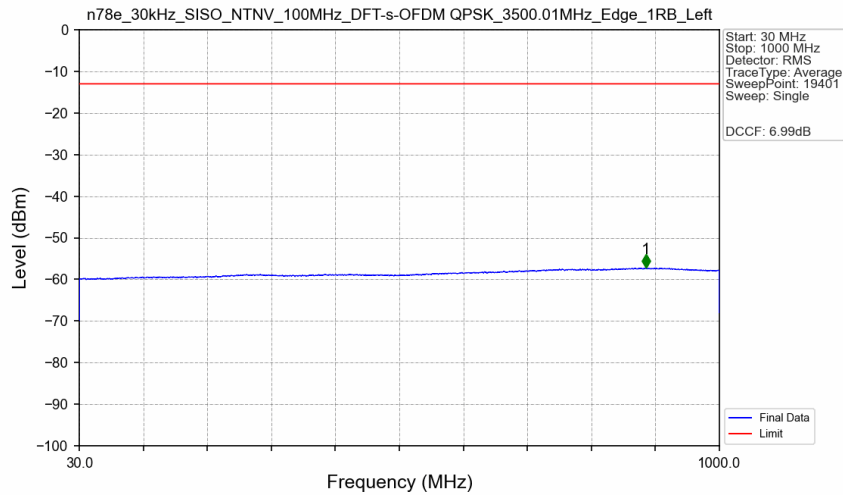
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-42.63	-13	Pass
3445.01	3449.01	0.5	CHP	2	3447.160	-35.76	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-37.58	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.360	-37.28	-13	Pass
3551.01	3555.01	0.5	CHP	5	3552.010	-32.05	-13	Pass

n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left Ant1



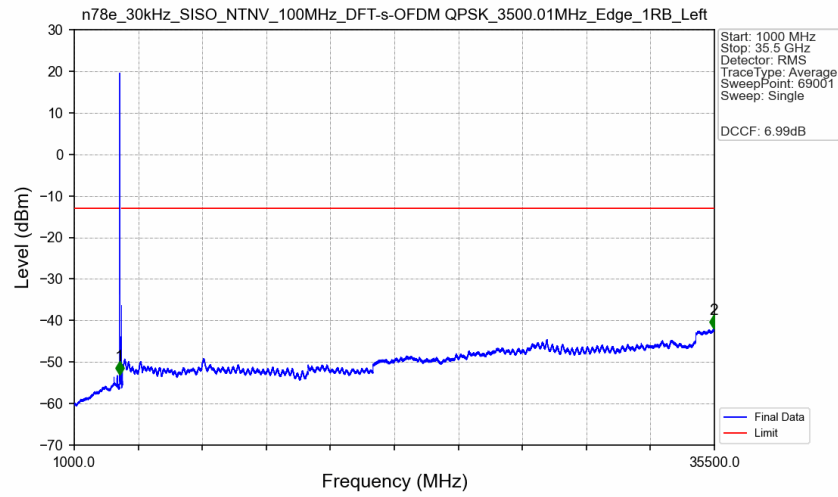
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-67.29	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.745	-37.89	-13	Pass
3449.01	3450.01	0.03	/	3	3449.945	-32.44	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	4	3550.690	-61.88	-13	Pass
3551.01	3555.01	0.5	CHP	5	3551.290	-56.05	-13	Pass

n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left Ant1



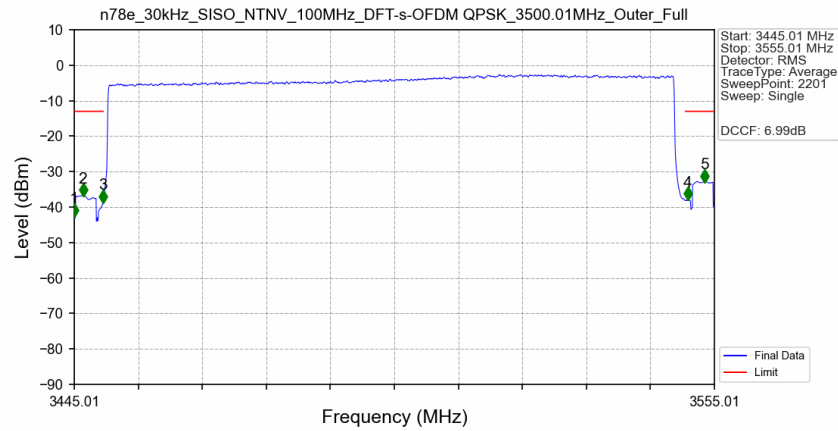
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.400	-57.21	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant1



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3445.01	1	/	1	3441.500	-53.06	-13	Pass
3445.01	3555.01	1	/	/	/	/	/	/
3555.01	35500	1	/	2	35463.000	-41.90	-13	Pass

n78e_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_3500.01MHz_Outer_Full_Ant1



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	-42.34	-13	Pass
3445.01	3449.01	0.5	CHP	2	3446.510	-36.69	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-38.54	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.460	-37.75	-13	Pass
3551.01	3555.01	0.5	CHP	5	3553.360	-32.73	-13	Pass