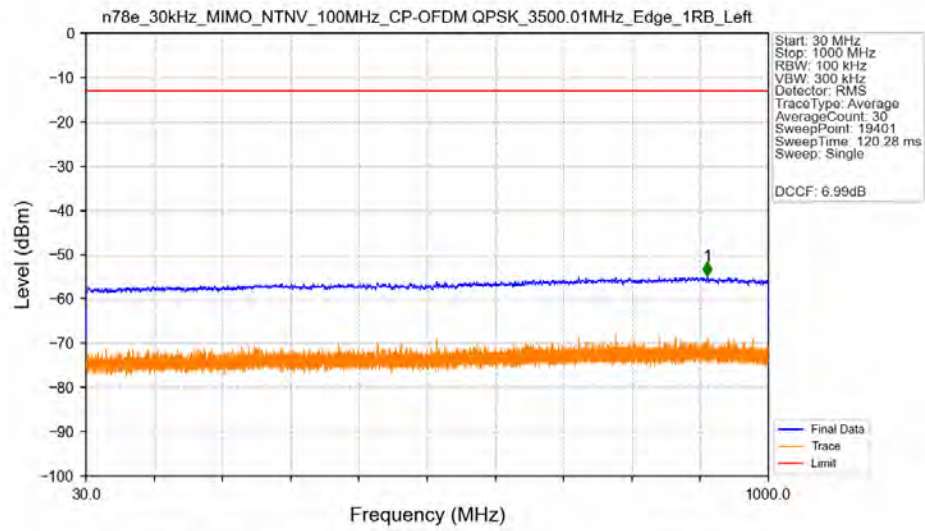
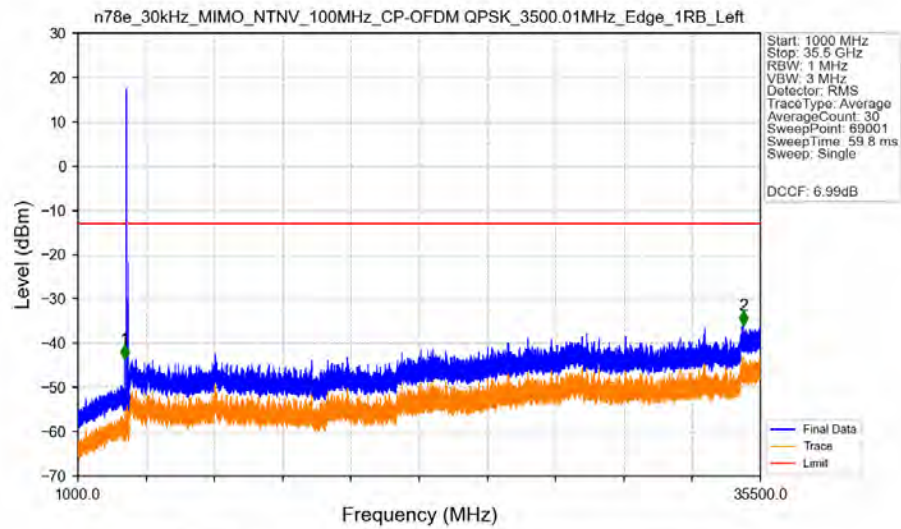


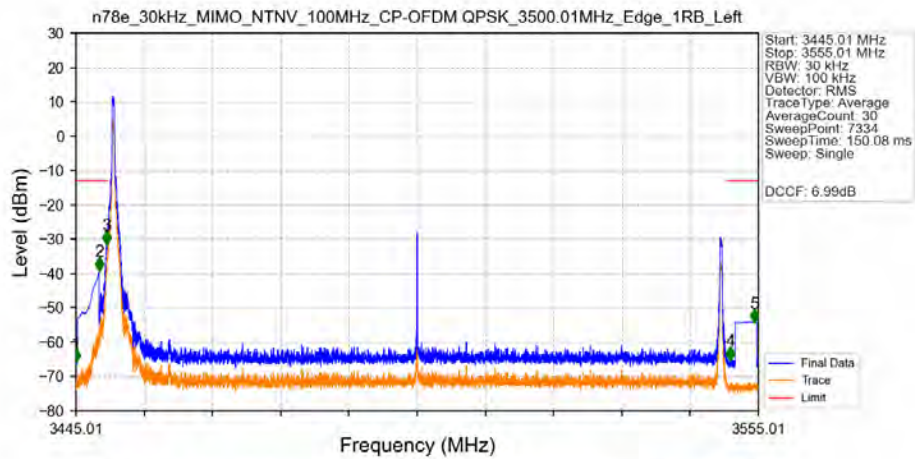
n78e_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant0



n78e_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left_Ant0

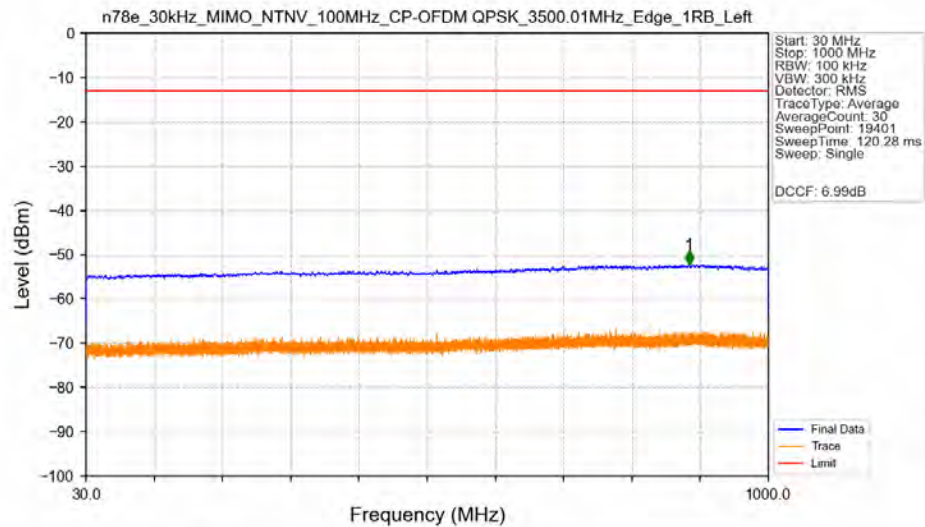


n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3500.01MHz Edge 1RB Left MIMO



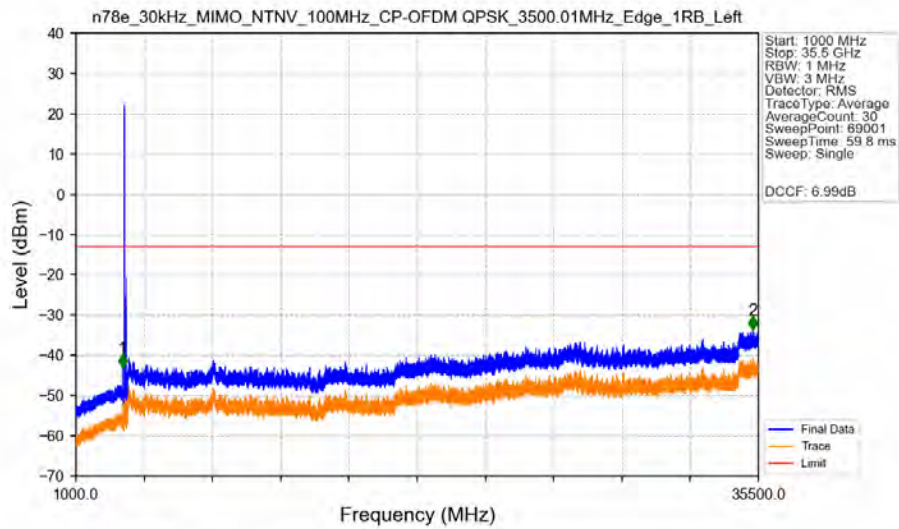
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-65.58	-13	Pass
3445.01	3449.01	0.5	CHP	2	3448.745	-38.86	-13	Pass
3449.01	3450.01	0.03	/	3	3450.005	-31.32	-13	Pass
3450.01	3550.01	0.03	/	/	/	/	/	/
3550.01	3551.01	0.03	/	4	3550.510	-64.95	-13	Pass
3551.01	3555.01	0.5	CHP	5	3554.305	-54.08	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3500.01MHz Edge 1RB Left MIMO

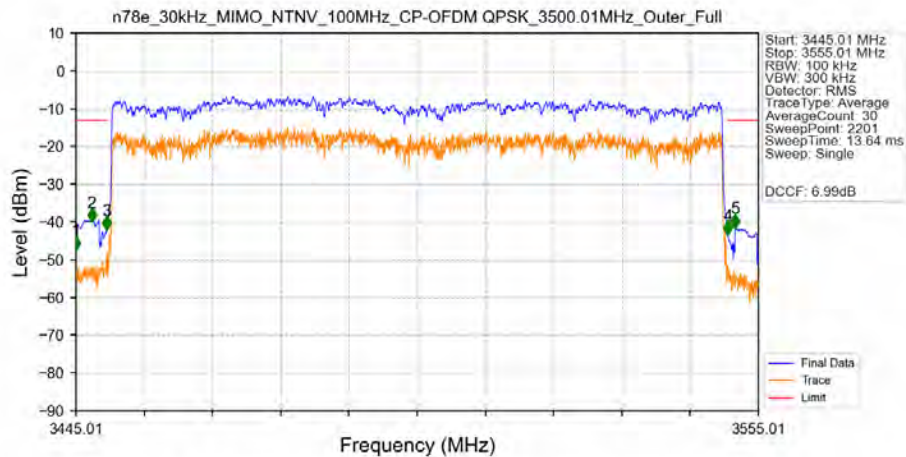


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	887.500	-52.24	-13	Pass

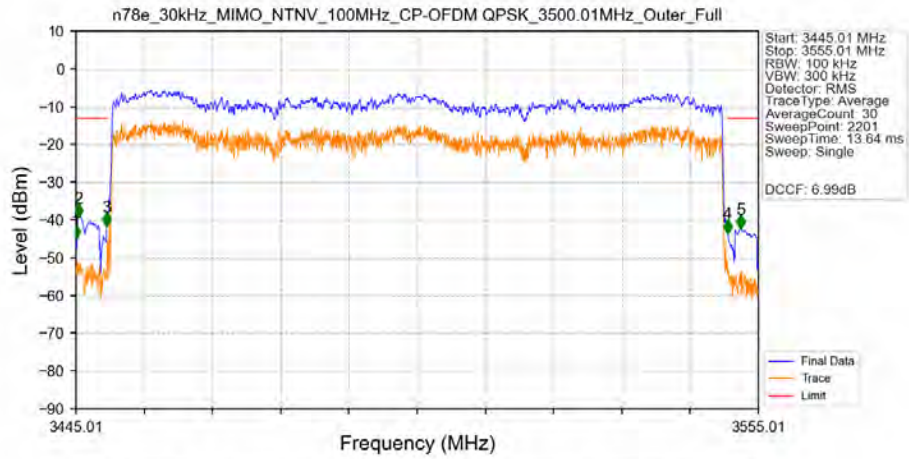
n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3500.01MHz Edge 1RB Left MIMO



n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3500.01MHz Outer_Full Ant2

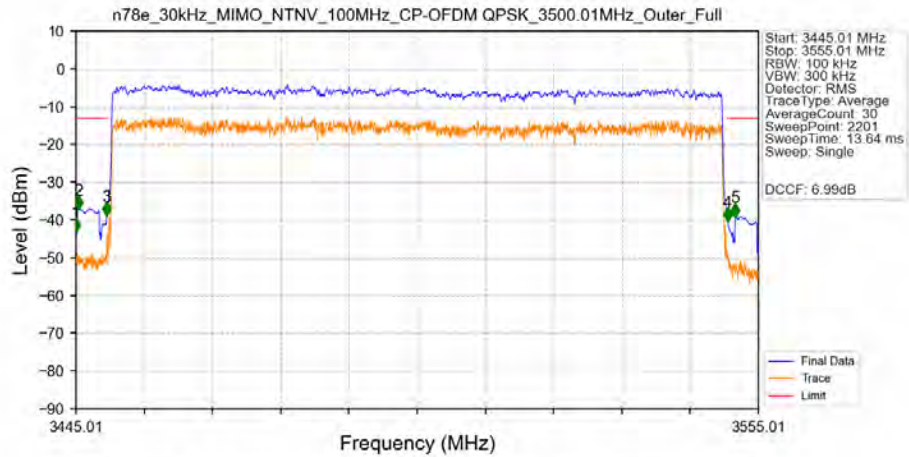


n78e 30kHz MIMO NTNV 100MHz CP-OFDM QPSK 3500.01MHz Outer Full Ant0



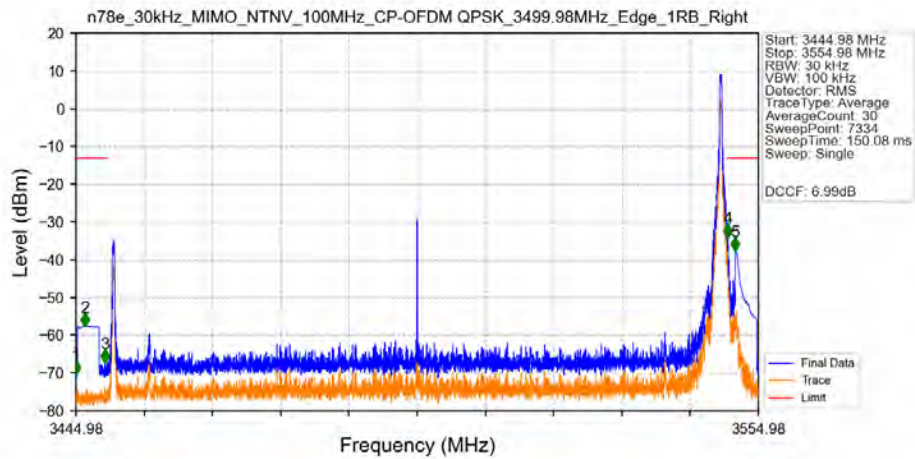
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-44.84	-13	Pass
3445.01	3449.01	0.5	CHP	2	3445.460	-39.10	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-41.38	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.060	-43.19	-13	Pass
3551.01	3555.01	0.5	CHP	5	3552.160	-41.97	-13	Pass

n78e_30kHz MIMO NTNV 100MHz CP-OFDM QPSK 3500.01MHz Outer Full MIMO



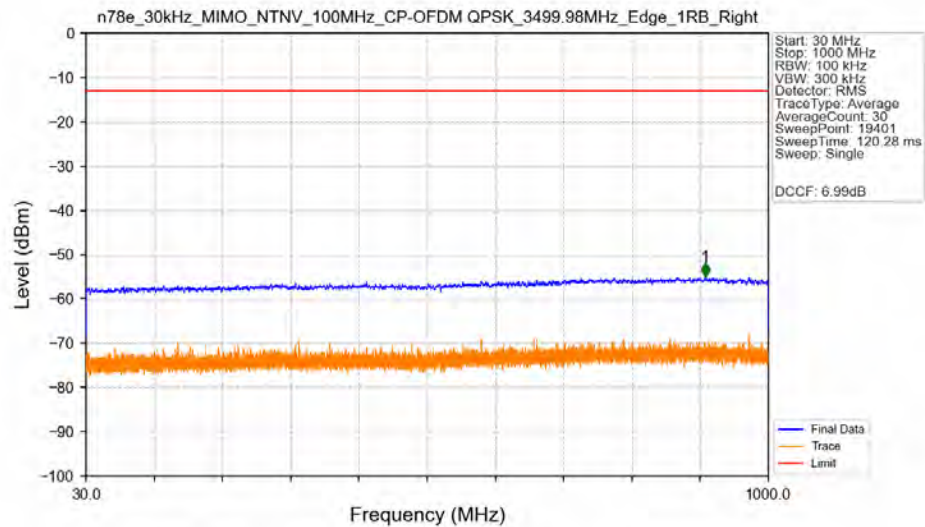
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445.01	3445.01	0.5	/	1	3445.010	-42.79	-13	Pass
3445.01	3449.01	0.5	CHP	2	3445.410	-36.96	-13	Pass
3449.01	3450.01	0.2	CHP	3	3449.960	-38.60	-13	Pass
3450.01	3550.01	0.2	CHP	/	/	/	/	/
3550.01	3551.01	0.2	CHP	4	3550.060	-40.18	-13	Pass
3551.01	3555.01	0.5	CHP	5	3551.260	-38.93	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3499.98MHz Edge 1RB Right Ant2



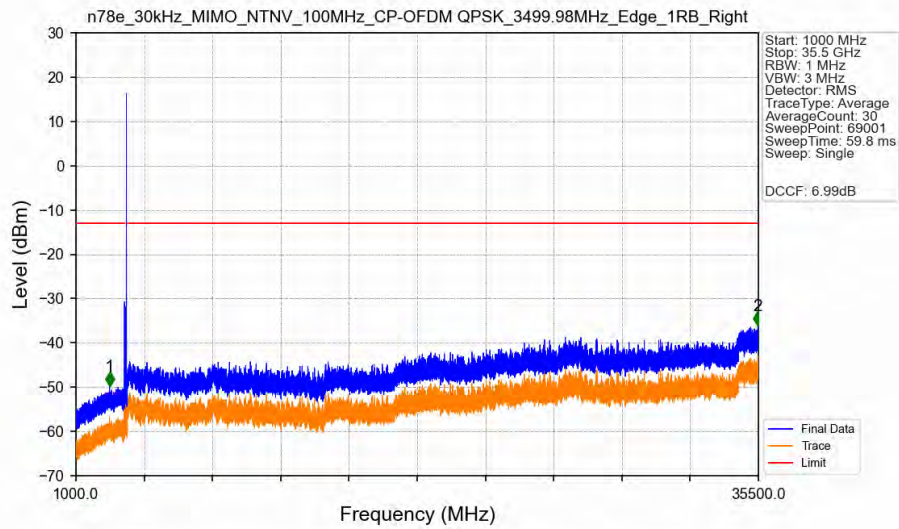
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3444.98	0.5	/	1	3444.980	-70.14	-13	Pass
3444.98	3448.98	0.5	CHP	2	3446.435	-57.52	-13	Pass
3448.98	3449.98	0.03	/	3	3449.645	-67.01	-13	Pass
3449.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3550.075	-33.89	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.245	-37.33	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3499.98MHz Edge 1RB Right Ant2



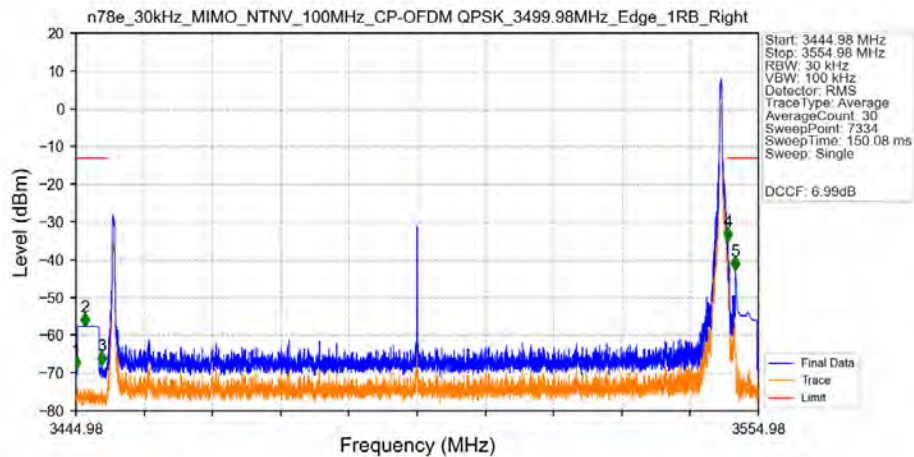
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	910.050	-55.04	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3499.98MHz Edge 1RB Right Ant2



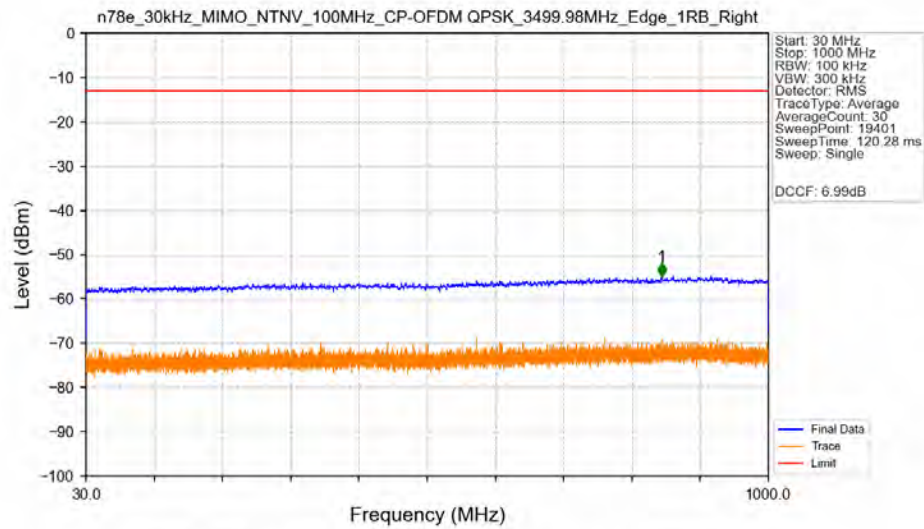
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3444.98	1	/	1	2695.500	-49.76	-13	Pass
3444.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35474.500	-35.99	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3499.98MHz Edge 1RB Right Ant0



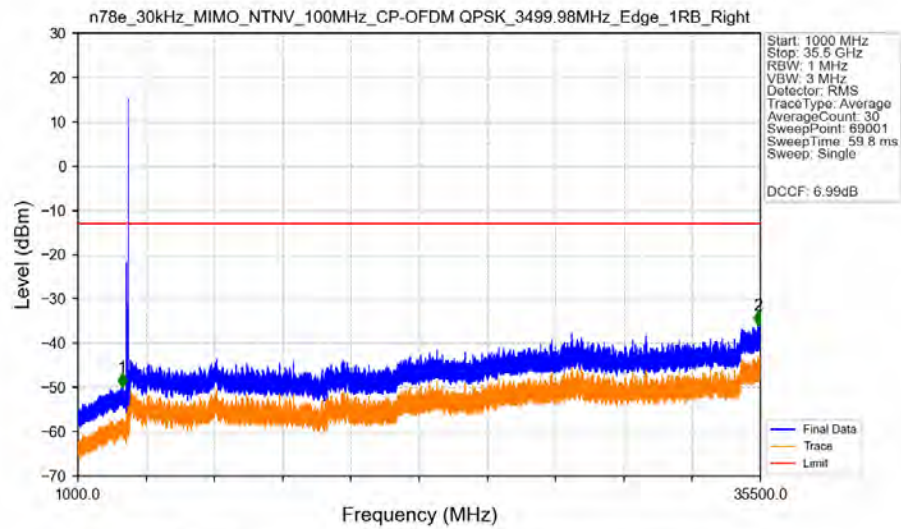
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3444.98	0.5	/	1	3444.980	-68.81	-13	Pass
3444.98	3448.98	0.5	CHP	2	3446.465	-57.36	-13	Pass
3448.98	3449.98	0.03	/	3	3449.120	-67.59	-13	Pass
3449.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3550.075	-34.74	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.245	-42.49	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3499.98MHz Edge 1RB Right Ant0



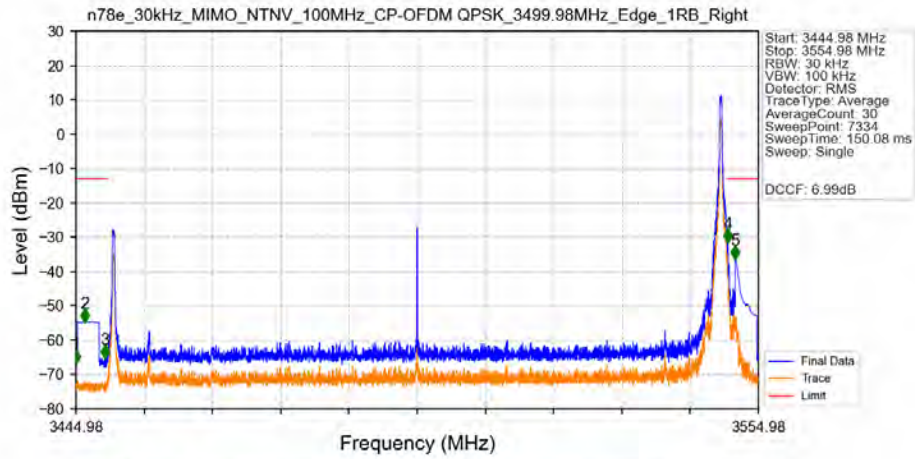
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	848.200	-54.88	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3499.98MHz Edge 1RB Right Ant0



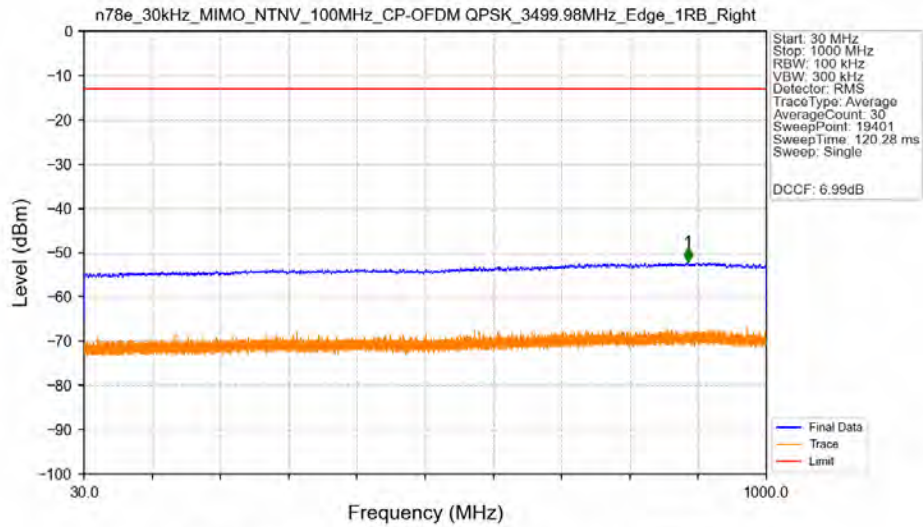
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3444.98	1	/	1	3224.000	-49.89	-13	Pass
3444.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35370.000	-35.86	-13	Pass

n78e_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_MIMO



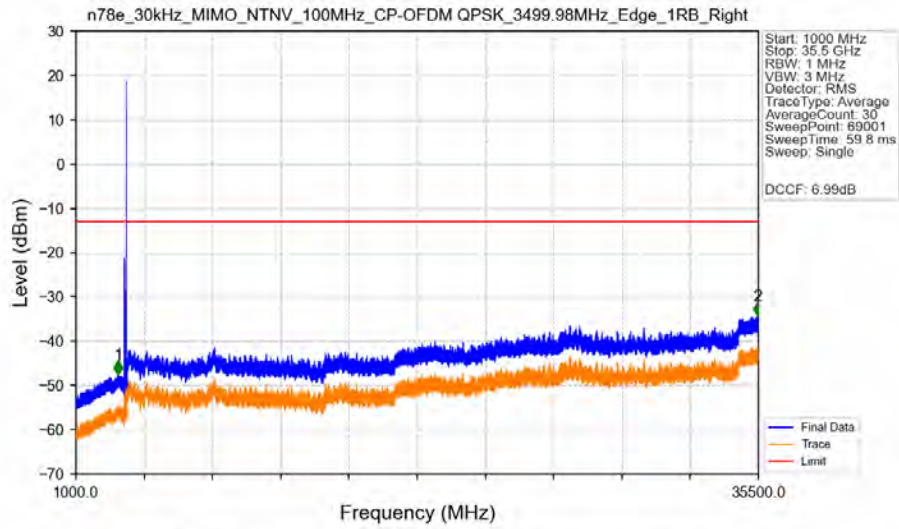
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3444.98	0.5	/	1	3444.980	-66.41	-13	Pass
3444.98	3448.98	0.5	CHP	2	3446.465	-54.43	-13	Pass
3448.98	3449.98	0.03	/	3	3449.705	-65.06	-13	Pass
3449.98	3549.98	0.03	/	/	/	/	/	/
3549.98	3550.98	0.03	/	4	3550.075	-31.28	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.245	-36.17	-13	Pass

n78e_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_MIMO



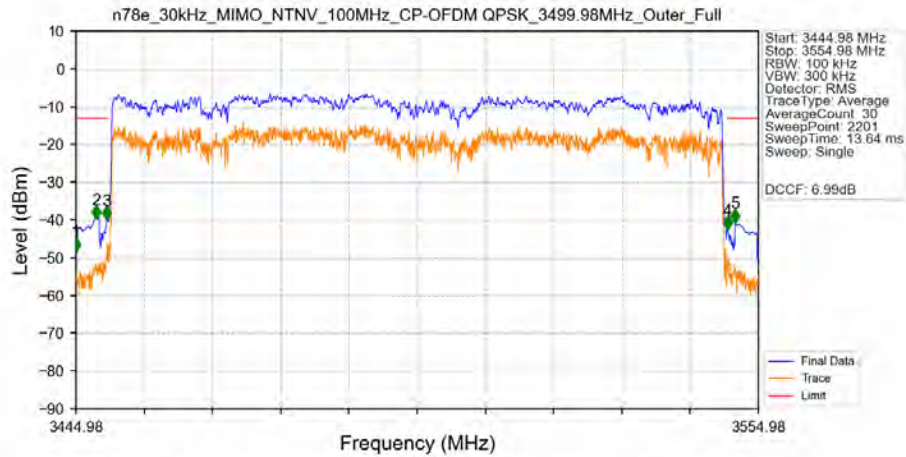
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
30	1000	1	CHP	1	888.300	-52.09	-13	Pass

n78e_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Edge_1RB_Right_MIMO



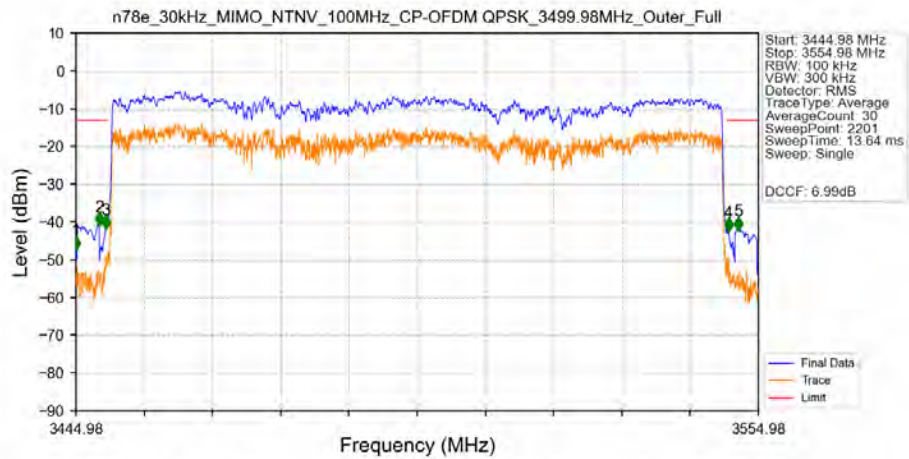
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1000	3444.98	1	/	1	3126.000	-47.51	-13	Pass
3444.98	3554.98	1	/	/	/	/	/	/
3554.98	35500	1	/	2	35473.000	-34.31	-13	Pass

n78e_30kHz_MIMO_NTNV_100MHz_CP-OFDM_QPSK_3499.98MHz_Outer_Full_Ant2



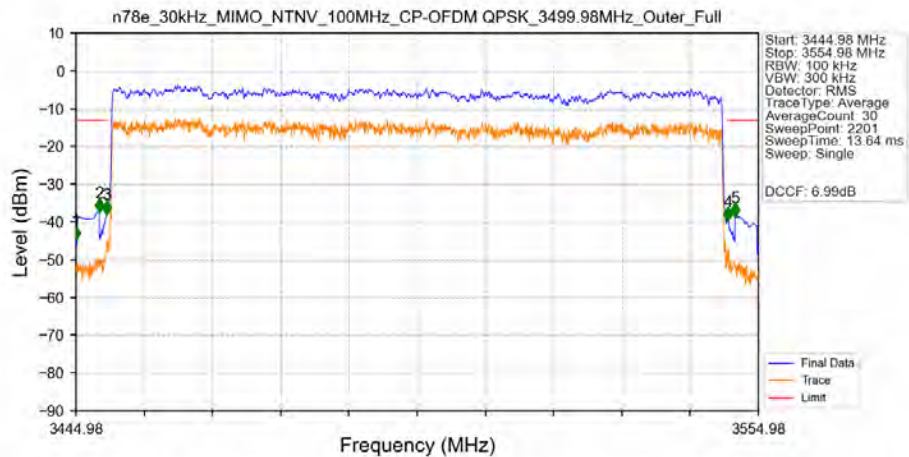
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3444.98	0.5	/	1	3444.980	-47.95	-13	Pass
3444.98	3448.98	0.5	CHP	2	3448.280	-39.54	-13	Pass
3448.98	3449.98	0.2	CHP	3	3449.930	-39.67	-13	Pass
3449.98	3549.98	0.2	CHP	/	/	/	/	/
3549.98	3550.98	0.2	CHP	4	3550.030	-42.30	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.230	-40.42	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3499.98MHz Outer Full Ant0



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3444.98	0.5	/	1	3444.980	-47.07	-13	Pass
3444.98	3448.98	0.5	CHP	2	3448.730	-40.75	-13	Pass
3448.98	3449.98	0.2	CHP	3	3449.830	-41.58	-13	Pass
3449.98	3549.98	0.2	CHP	/	/	/	/	/
3549.98	3550.98	0.2	CHP	4	3550.130	-42.29	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.780	-41.92	-13	Pass

n78e 30kHz MIMO NTN 100MHz CP-OFDM QPSK 3499.98MHz Outer Full MIMO



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3444.98	3444.98	0.5	/	1	3444.980	-44.47	-13	Pass
3444.98	3448.98	0.5	CHP	2	3448.730	-37.11	-13	Pass
3448.98	3449.98	0.2	CHP	3	3449.930	-37.65	-13	Pass
3449.98	3549.98	0.2	CHP	/	/	/	/	/
3549.98	3550.98	0.2	CHP	4	3550.080	-39.47	-13	Pass
3550.98	3554.98	0.5	CHP	5	3551.230	-38.37	-13	Pass

6. Field Strength of Spurious Radiation

NR N78a(3450-3550MHz)-FCC-Low channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6901.0	-55.11	-13	-42.11	-61.92	4.19	11.0	Horizontal	Pass
10351.5	-55.76	-13	-42.76	-63.77	5.08	13.09	Horizontal	Pass
13802.0	-57.3	-13	-44.3	-66.69	4.98	14.37	Horizontal	Pass
6901.0	-55.4	-13	-42.4	-62.21	4.19	11.0	Vertical	Pass
10351.5	-55.53	-13	-42.53	-63.54	5.08	13.09	Vertical	Pass
13802.0	-56.74	-13	-43.74	-66.13	4.98	14.37	Vertical	Pass

NR N78a(3450-3550MHz)-FCC-Middle channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6991.0	-56.34	-13	-43.34	-63.27	4.19	11.12	Horizontal	Pass
10486.5	-58.03	-13	-45.03	-66.07	5.08	13.12	Horizontal	Pass
13982.0	-57.25	-13	-44.25	-66.89	4.83	14.47	Horizontal	Pass
6991.0	-54.32	-13	-41.32	-61.25	4.19	11.12	Vertical	Pass
10486.5	-56.39	-13	-43.39	-64.43	5.08	13.12	Vertical	Pass
13982.0	-55.05	-13	-42.05	-64.69	4.83	14.47	Vertical	Pass

NR N78a(3450-3550MHz)-FCC-High channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
7081.0	-55.36	-13	-42.36	-62.4	4.19	11.23	Horizontal	Pass
10621.5	-55.37	-13	-42.37	-63.45	5.08	13.16	Horizontal	Pass
14162.0	-57.86	-13	-44.86	-67.38	4.94	14.46	Horizontal	Pass
7081.0	-55.13	-13	-42.13	-62.17	4.19	11.23	Vertical	Pass
10621.5	-57.85	-13	-44.85	-65.93	5.08	13.16	Vertical	Pass
14162.0	-57.9	-13	-44.9	-67.42	4.94	14.46	Vertical	Pass