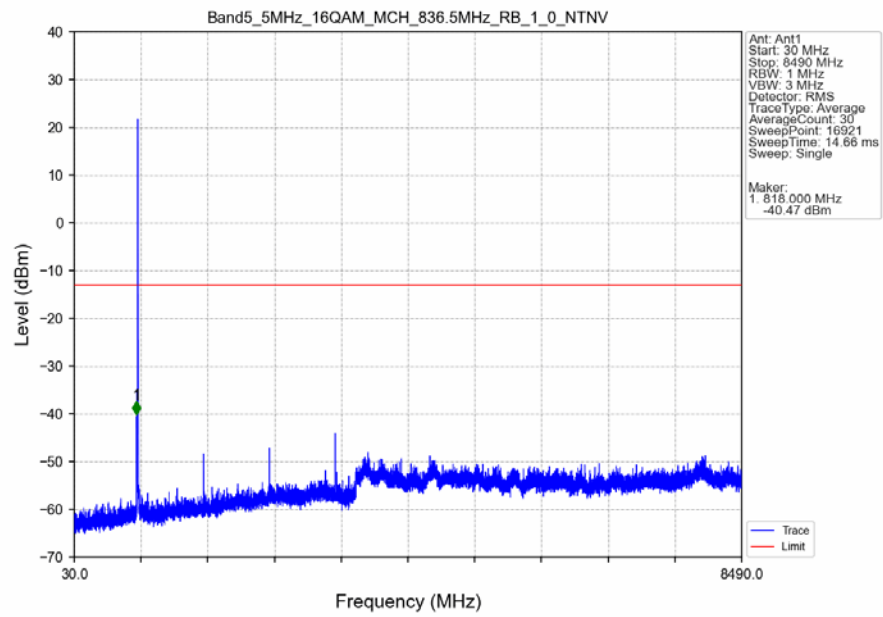
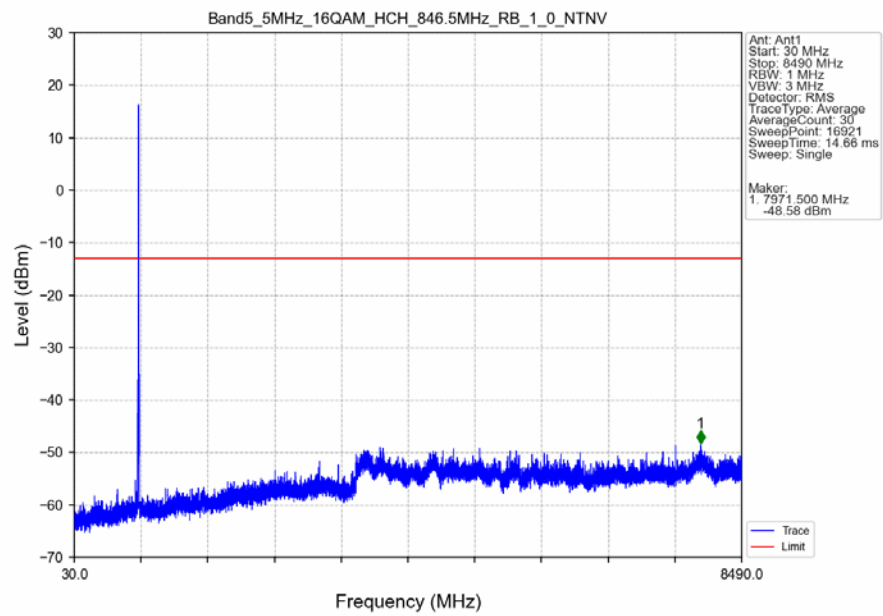


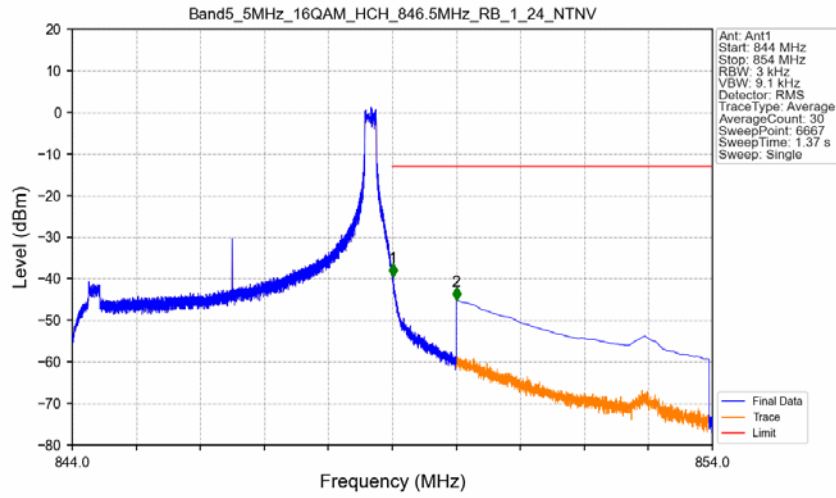
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

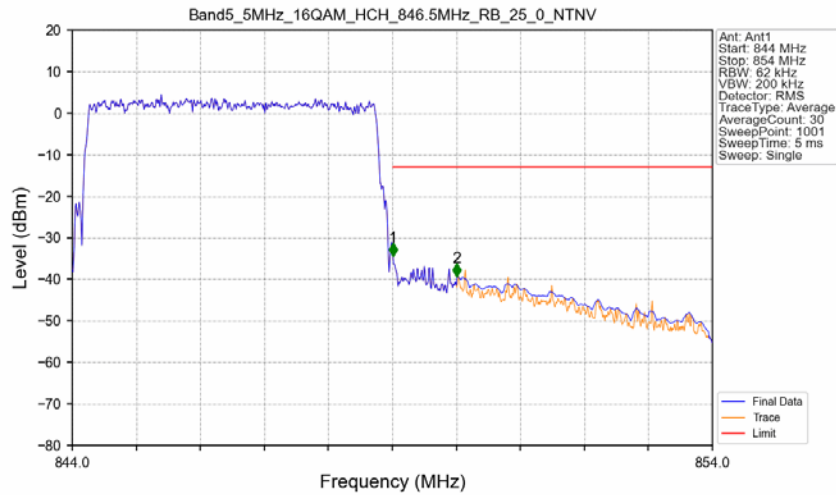


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



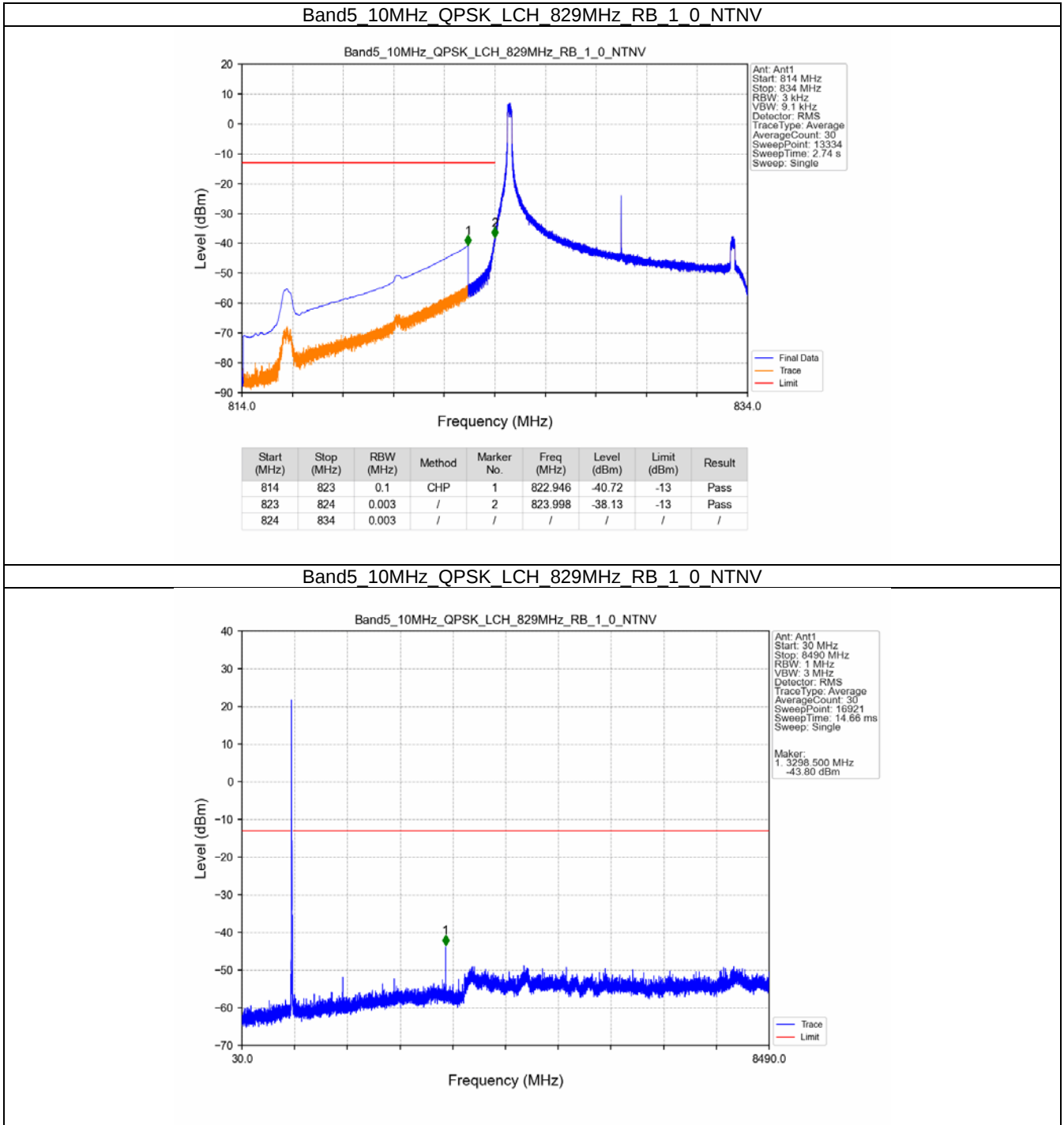
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.011	-39.57	-13	Pass
850	854	0.1	CHP	2	850.001	-45.07	-13	Pass

Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

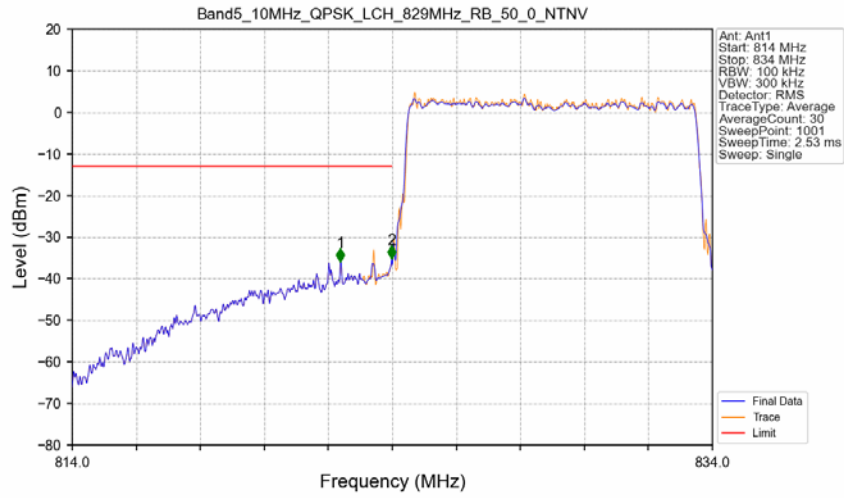


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.062	/	/	/	/	/	/
849	850	0.062	/	1	849.010	-34.47	-13	Pass
850	854	0.1	CHP	2	850.010	-39.34	-13	Pass

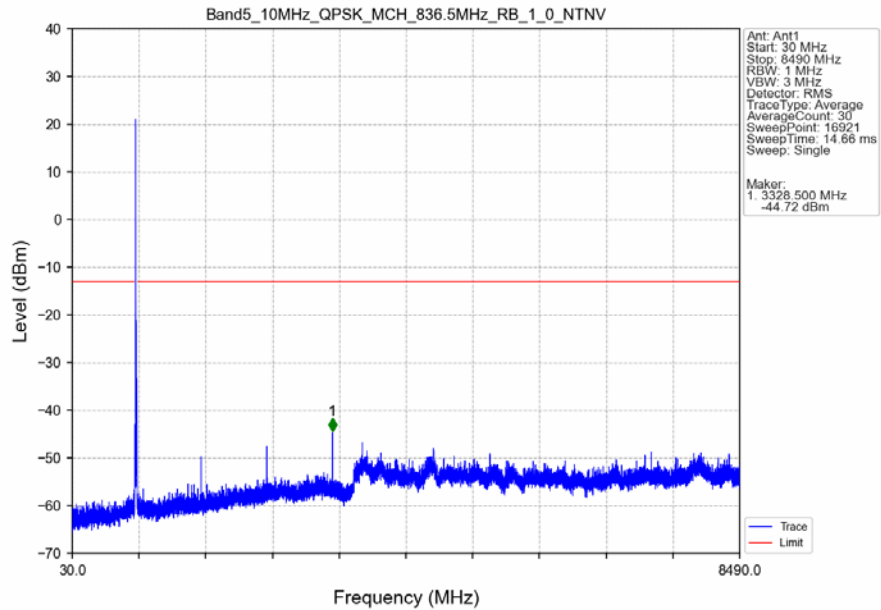
5.2.4 B5_10MHz



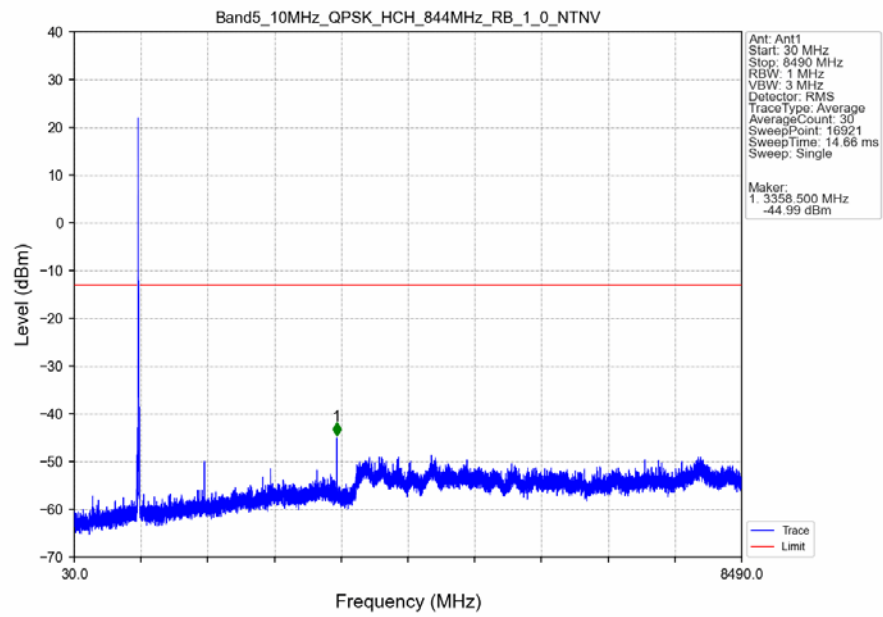
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



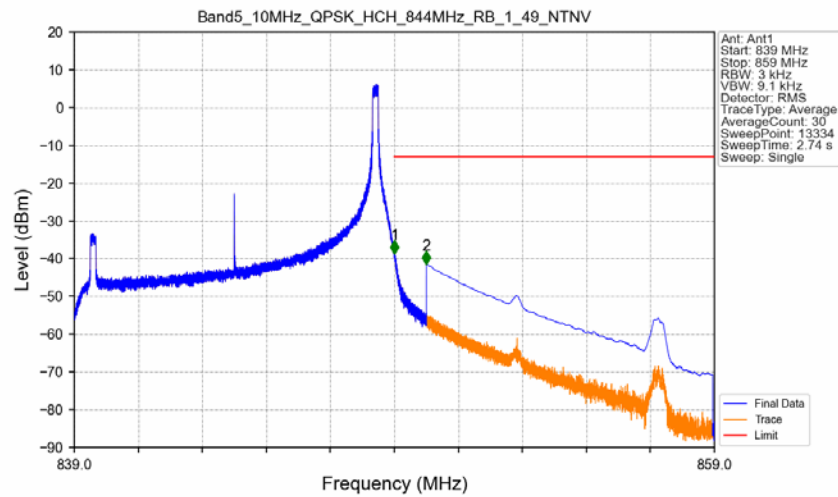
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

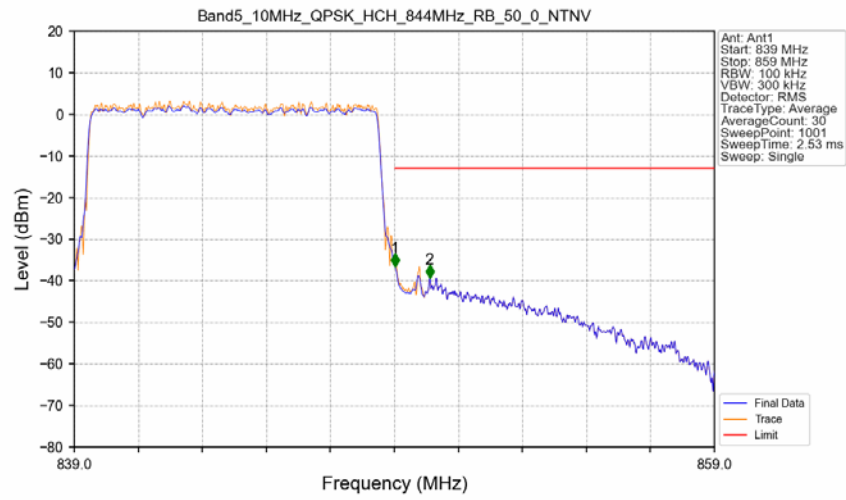


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



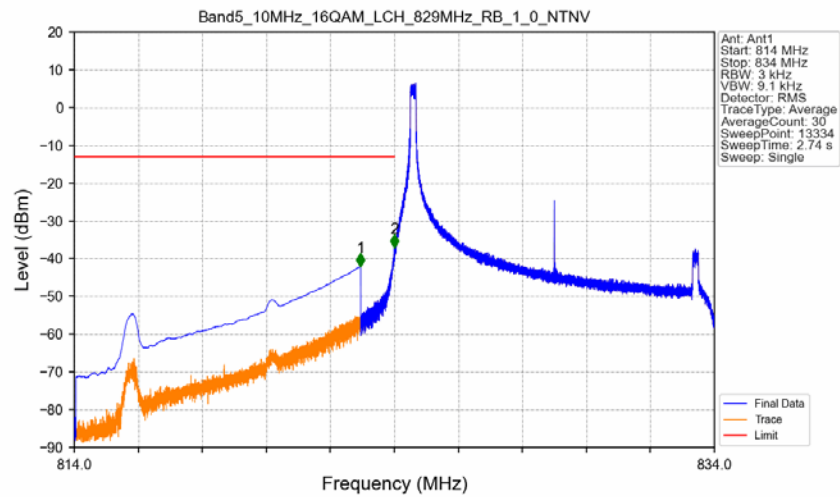
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.008	-38.59	-13	Pass
850	859	0.1	CHP	2	850.001	-41.40	-13	Pass

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



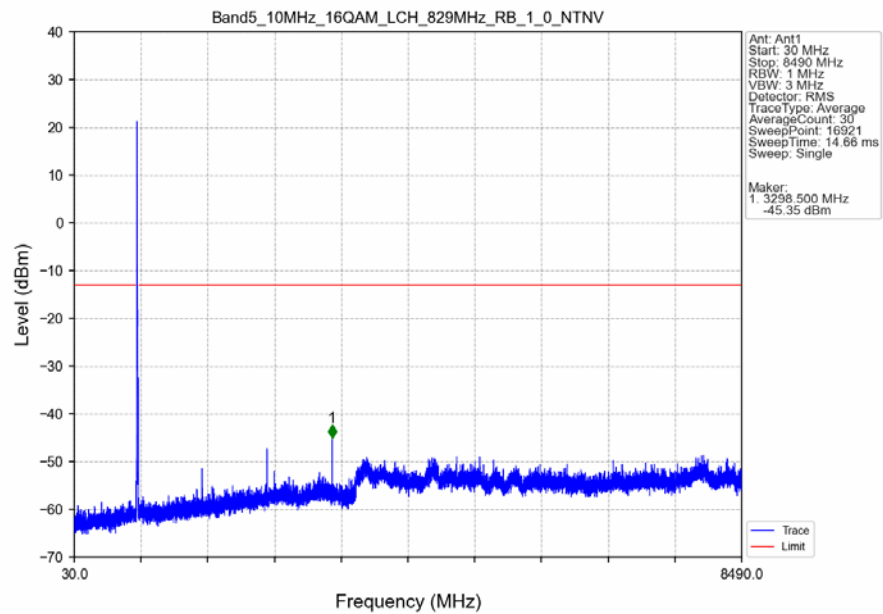
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.101	CHP	/	/	/	/	/
849	850	0.101	CHP	1	849.020	-36.54	-13	Pass
850	859	0.1	/	2	850.100	-39.39	-13	Pass

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

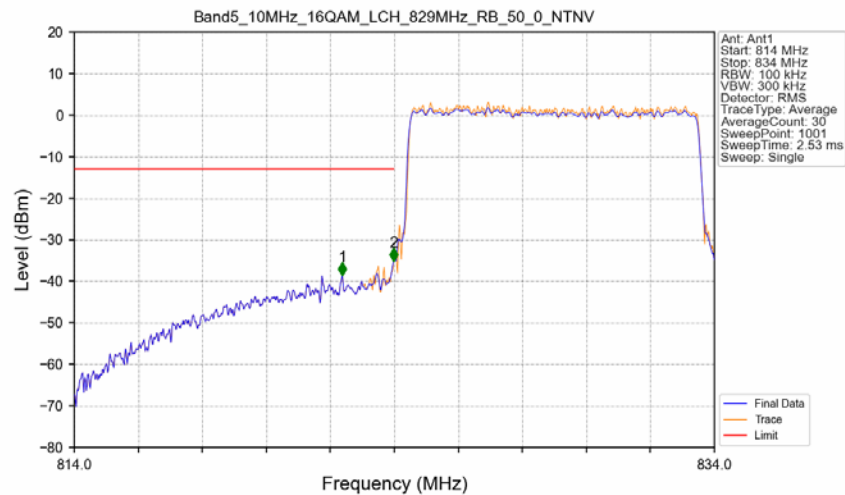


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.948	-42.05	-13	Pass
823	824	0.003	/	2	823.999	-36.99	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

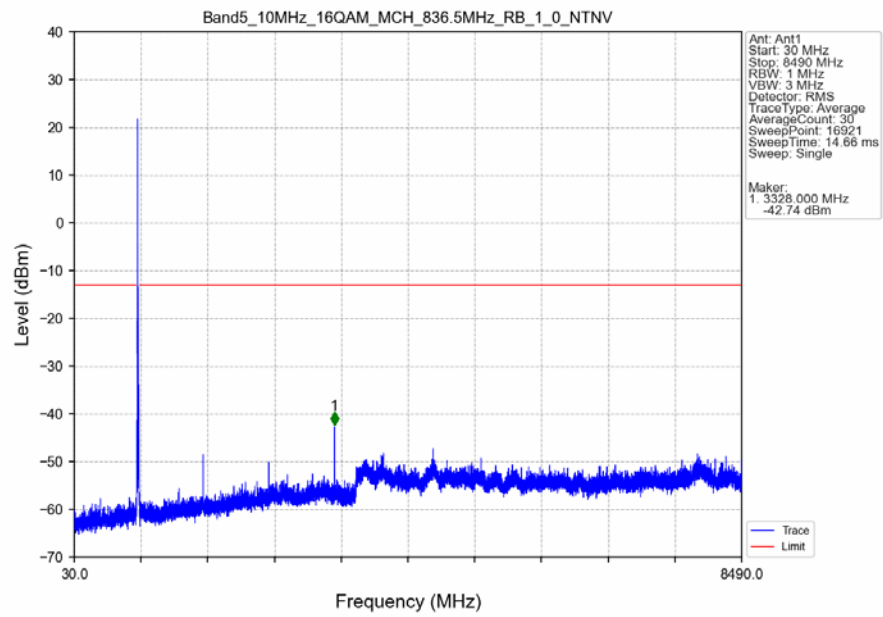


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

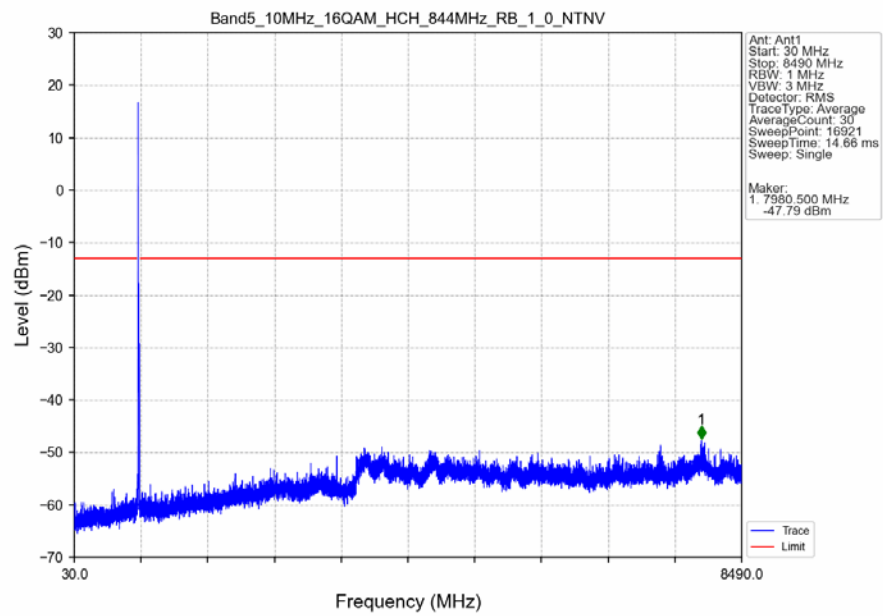


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.380	-38.63	-13	Pass
823	824	0.103	CHP	2	823.980	-35.10	-13	Pass
824	834	0.103	CHP	/	/	/	/	/

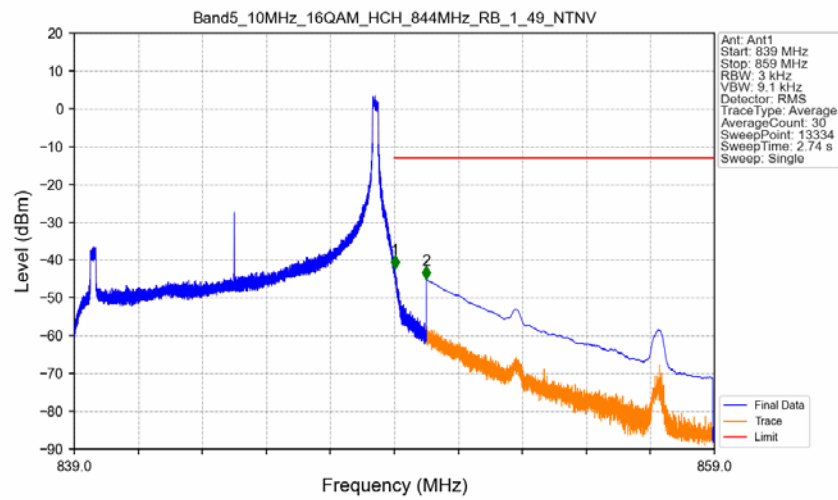
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

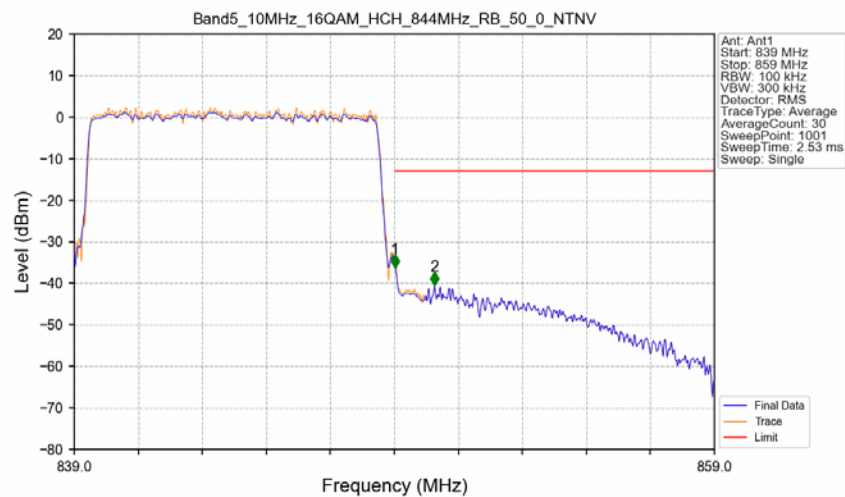


Band5_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.013	-42.34	-13	Pass
850	859	0.1	CHP	2	850.001	-45.11	-13	Pass

Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.103	CHP	/	/	/	/	/
849	850	0.103	CHP	1	849.020	-36.24	-13	Pass
850	859	0.1	/	2	850.260	-40.49	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 5-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
2898.032	-55.45	-13	-42.45	-59.25	2.9	6.7	Horizontal	Pass
9465.979	-49.74	-13	-36.74	-58.18	4.8	13.24	Horizontal	Pass
11283.55	-50.45	-13	-37.45	-58.64	5.06	13.25	Horizontal	Pass
1472.44	-62.8	-13	-49.8	-66.53	1.98	5.71	Vertical	Pass
8996.121	-50.48	-13	-37.48	-59.12	4.57	13.21	Vertical	Pass
9465.979	-49.03	-13	-36.03	-57.47	4.8	13.24	Vertical	Pass

LTE Band 5-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
2980.327	-54.79	-13	-41.79	-58.72	2.95	6.88	Horizontal	Pass
9490.104	-48.99	-13	-35.99	-57.41	4.82	13.24	Horizontal	Pass
12620.84	-50.49	-13	-37.49	-58.38	5.41	13.3	Horizontal	Pass
1381.656	-62.35	-13	-49.35	-65.57	1.91	5.13	Vertical	Pass
8973.25	-49.41	-13	-36.41	-58.04	4.56	13.19	Vertical	Pass
9636.161	-49.88	-13	-36.88	-58.17	4.89	13.18	Vertical	Pass

LTE Band 5-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
2935.153	-55.82	-13	-42.82	-59.68	2.92	6.78	Horizontal	Pass
9490.104	-48.6	-13	-35.6	-57.02	4.82	13.24	Horizontal	Pass
11341.14	-51.48	-13	-38.48	-59.67	5.06	13.25	Horizontal	Pass
1442.758	-63.23	-13	-50.23	-66.79	1.96	5.52	Vertical	Pass
5009.426	-50.11	-13	-37.11	-56.0	4.26	10.15	Vertical	Pass
9538.543	-49.34	-13	-36.34	-57.72	4.84	13.22	Vertical	Pass