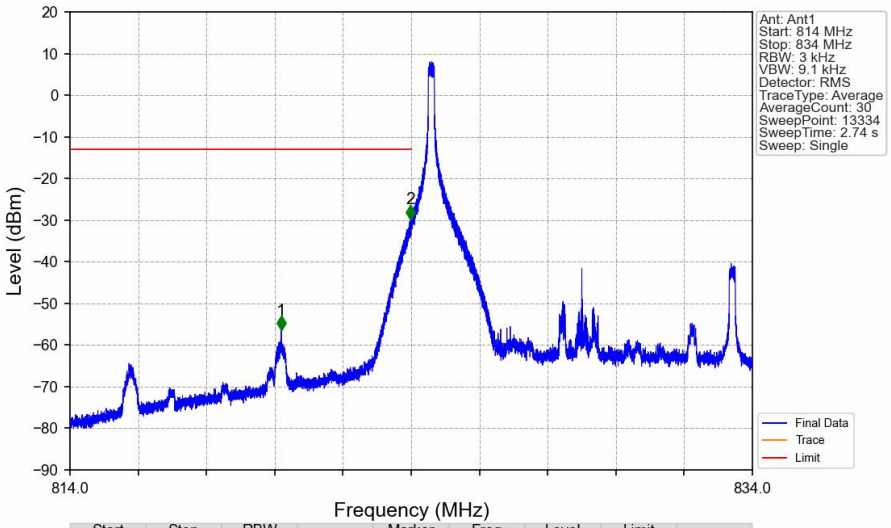
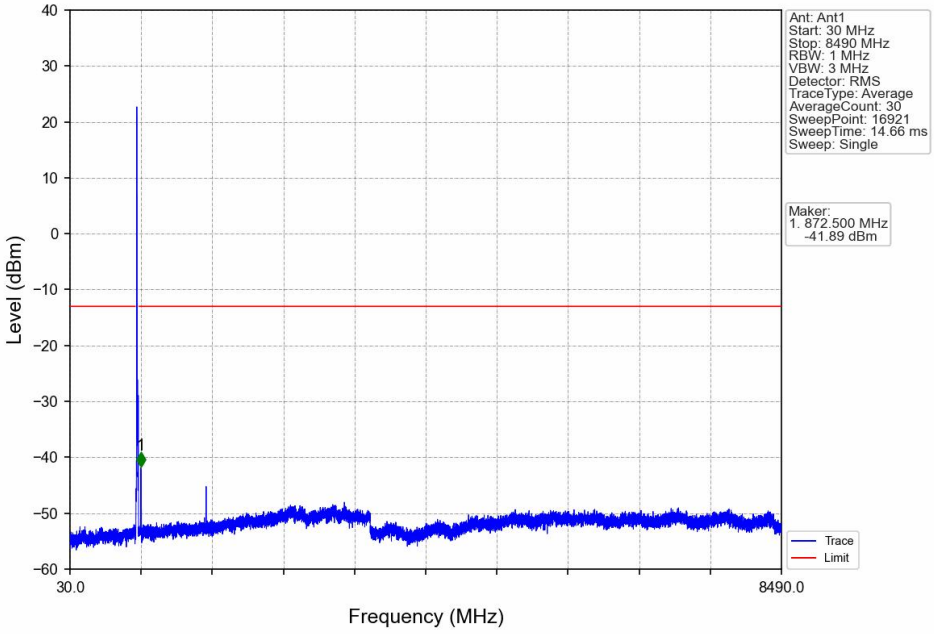
6.4.2 Test Graph

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

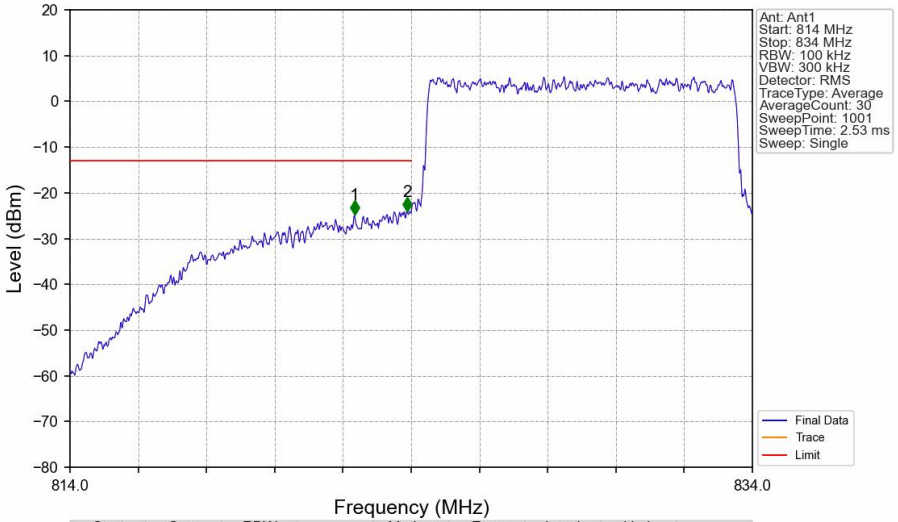


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	820.192	-56.37	-13	Pass
823	824	0.003	/	2	823.986	-29.77	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

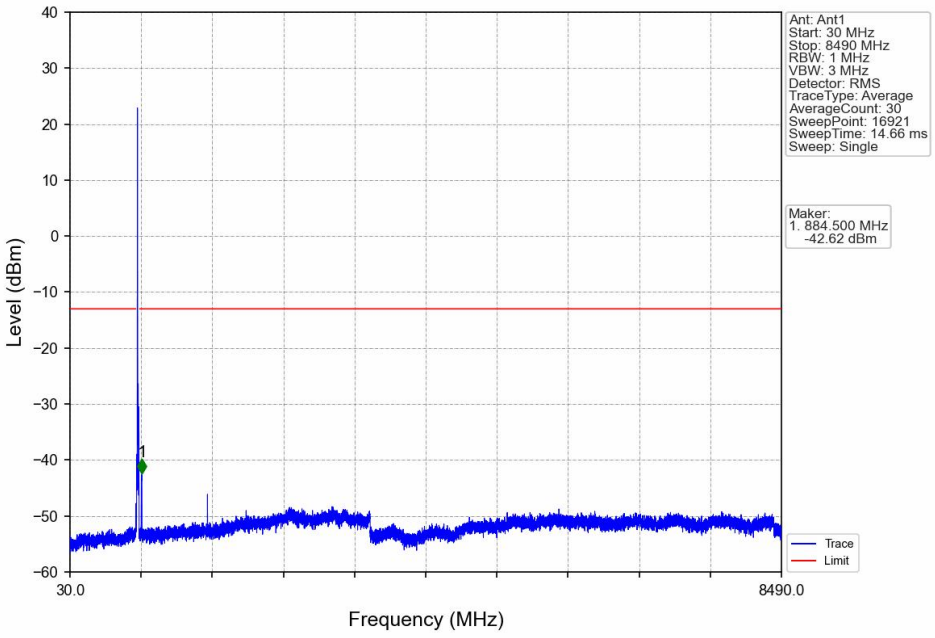


Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

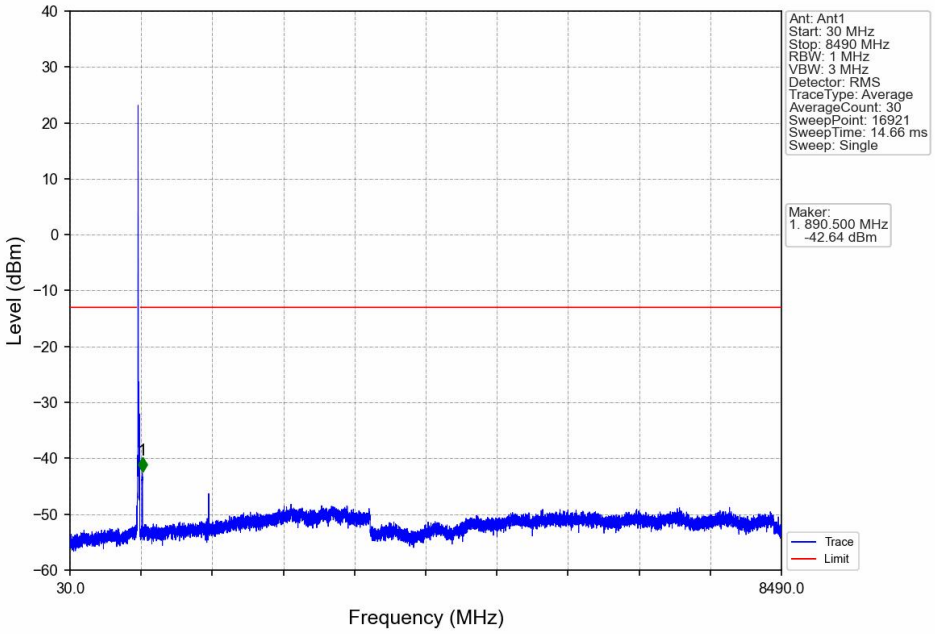


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.340	-24.88	-13	Pass
823	824	0.106	/	2	823.880	-24.10	-13	Pass
824	834	0.106	/	/	/	/	/	/

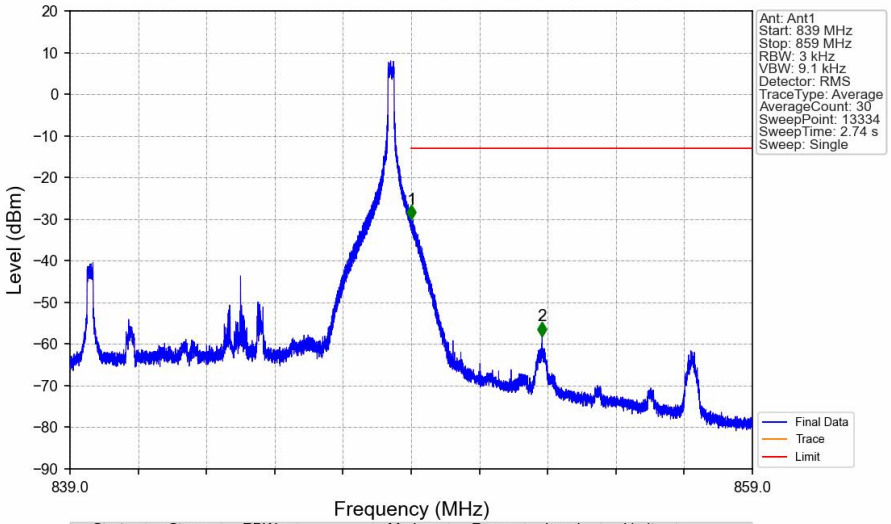
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

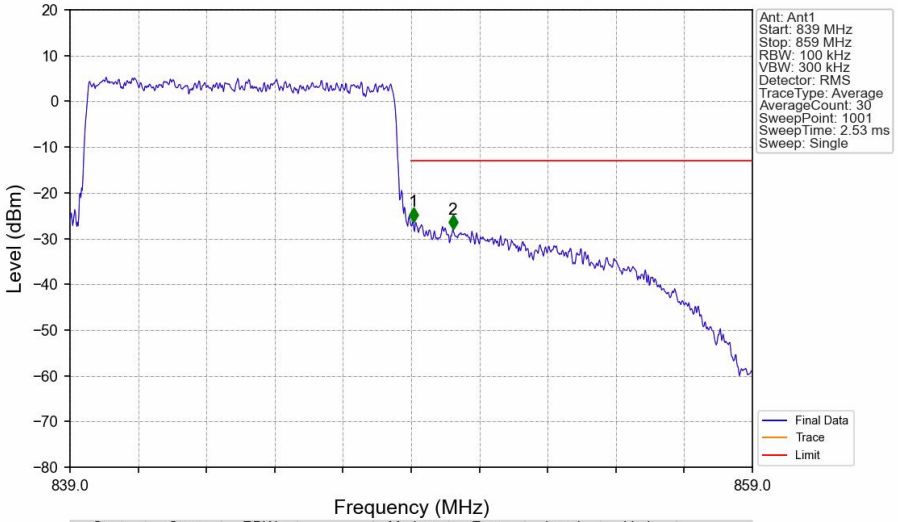


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



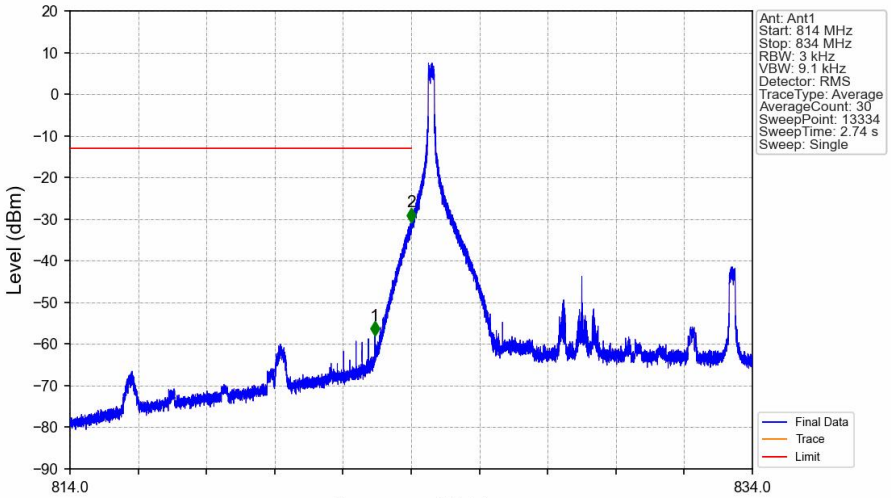
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.011	-30.08	-13	Pass
850	859	0.1	/	2	852.838	-58.10	-13	Pass

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



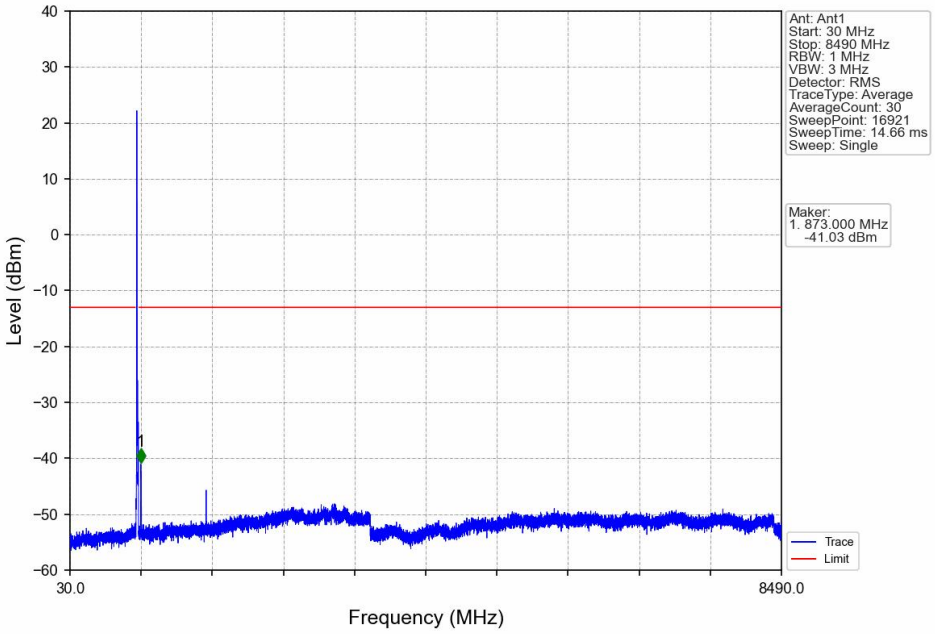
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.105	/	/	/	/	/	/
849	850	0.105	/	1	849.060	-26.29	-13	Pass
850	859	0.1	/	2	850.220	-27.96	-13	Pass

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

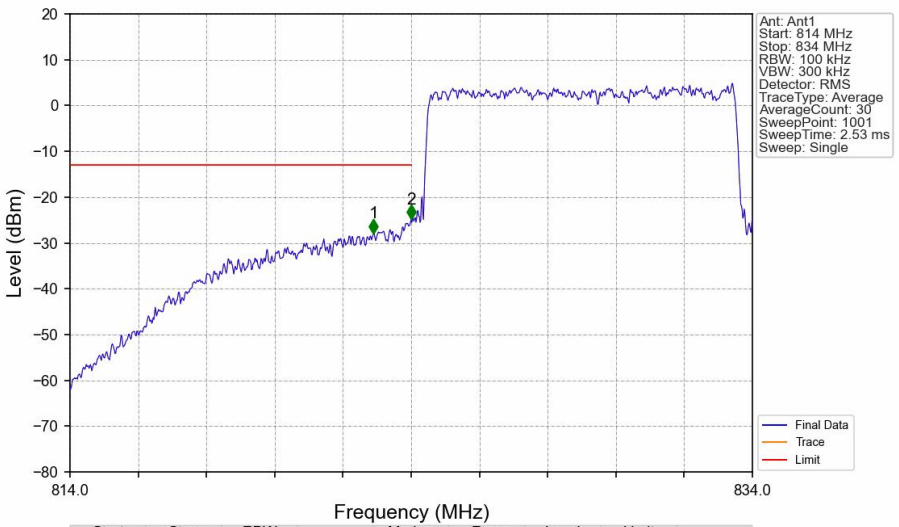


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.931	-58.02	-13	Pass
823	824	0.003	/	2	823.998	-30.74	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

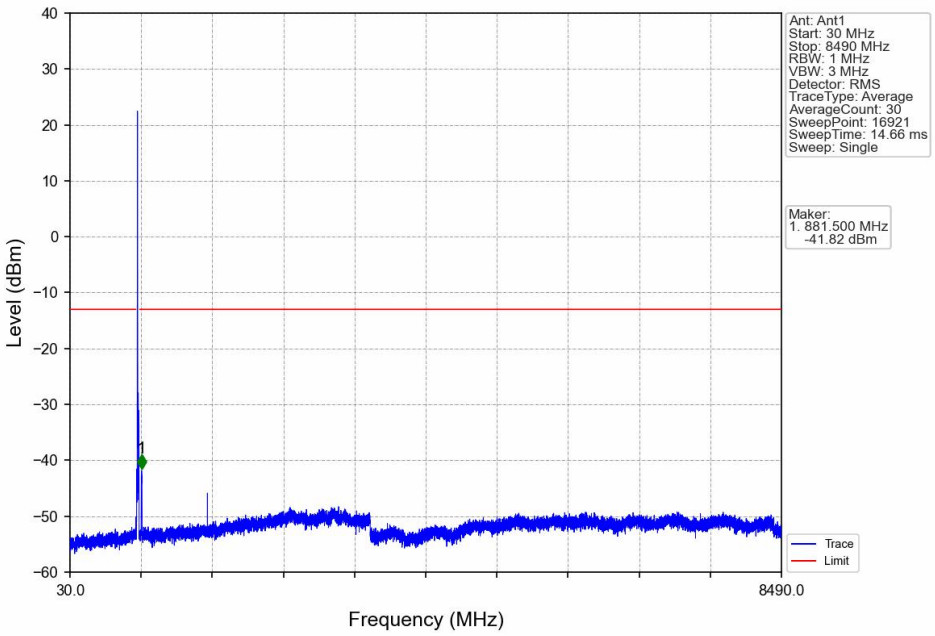


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

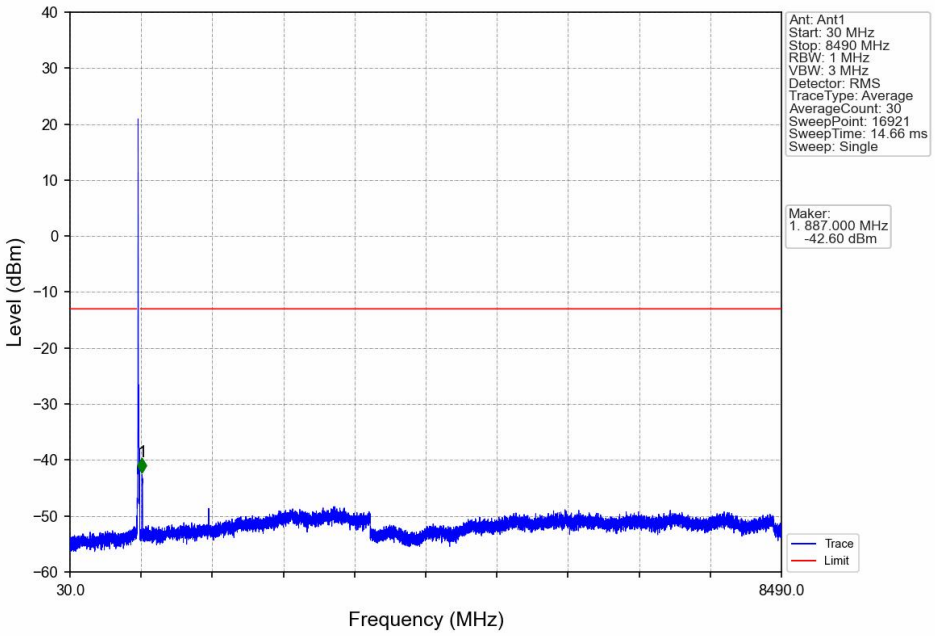


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.900	-27.91	-13	Pass
823	824	0.103	/	2	824.000	-24.80	-13	Pass
824	834	0.103	/	/	/	/	/	/

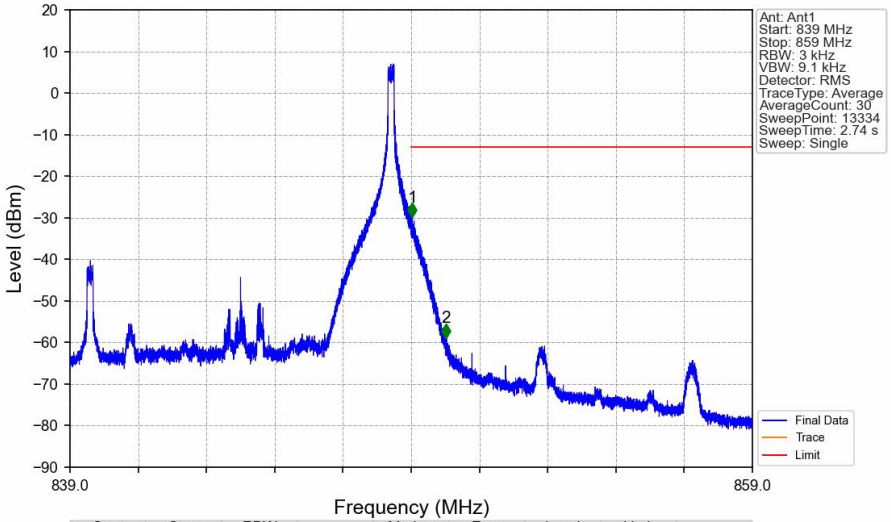
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

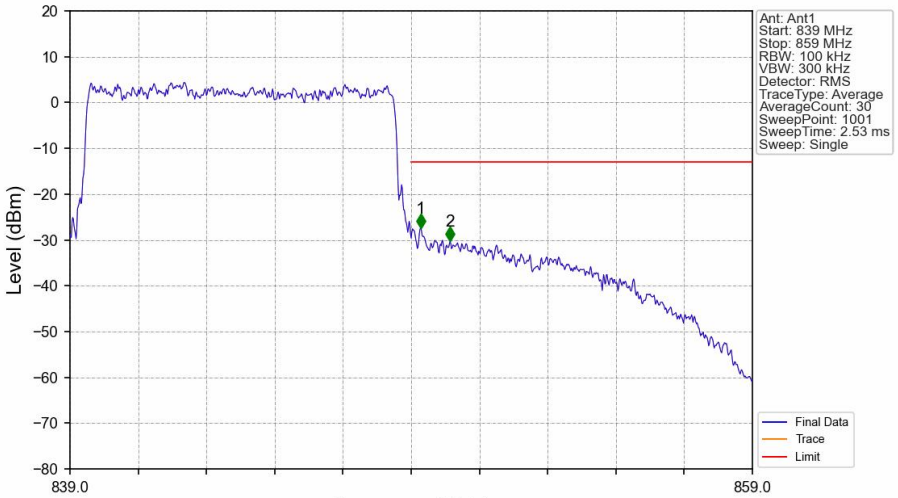


Band5_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



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	849.029	-29.87	-13	Pass
850	859	0.1	/	2	850.024	-58.89	-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	/	/	/	/	/	/
849	850	0.103	/	1	849.280	-27.43	-13	Pass
850	859	0.1	/	2	850.140	-30.32	-13	Pass

7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.2449	0.0121	ppm	1M13G7D	24E	23.89
5	1.4	824.7	848.3	0.1941	0.0299	ppm	1M12W7D	24E	22.88
5	3	825.5	847.5	0.2495	0.0110	ppm	2M74G7D	24E	23.97
5	3	825.5	847.5	0.1932	0.0124	ppm	2M73W7D	24E	22.86
5	5	826.5	846.5	0.2404	0.0117	ppm	4M60G7D	24E	23.81
5	5	826.5	846.5	0.1734	0.0119	ppm	4M61W7D	24E	22.39
5	10	829	844	0.2466	0.0113	ppm	9M15G7D	24E	23.92
5	10	829	844	0.1875	0.0103	ppm	9M13W7D	24E	22.73

7.2 Form731_ERP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.1268	0.0121	ppm	1M13G7D	24E	21.03
5	1.4	824.7	848.3	0.1005	0.0299	ppm	1M12W7D	24E	20.02
5	3	825.5	847.5	0.1291	0.0110	ppm	2M74G7D	24E	21.11
5	3	825.5	847.5	0.1000	0.0124	ppm	2M73W7D	24E	20.00
5	5	826.5	846.5	0.1245	0.0117	ppm	4M60G7D	24E	20.95
5	5	826.5	846.5	0.0897	0.0119	ppm	4M61W7D	24E	19.53
5	10	829	844	0.1276	0.0113	ppm	9M15G7D	24E	21.06
5	10	829	844	0.0971	0.0103	ppm	9M13W7D	24E	19.87