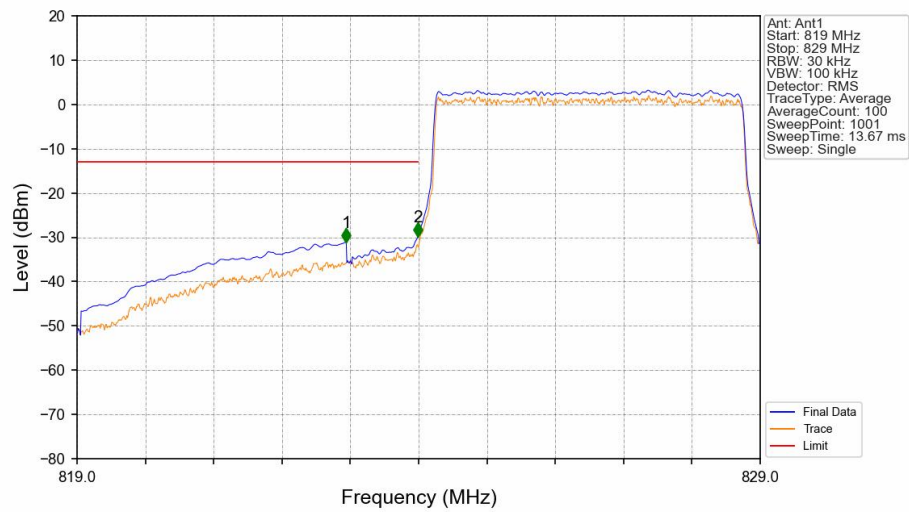
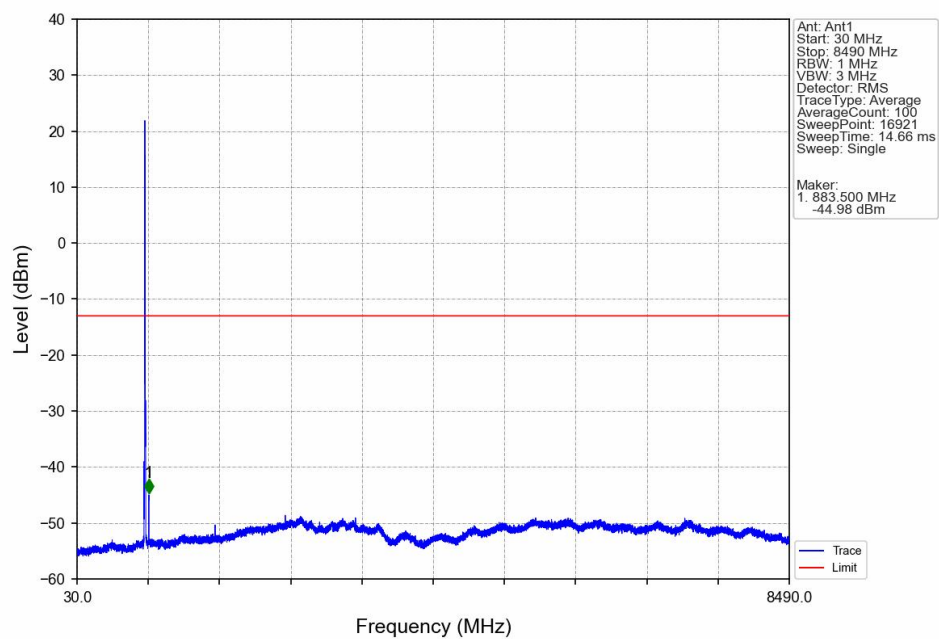


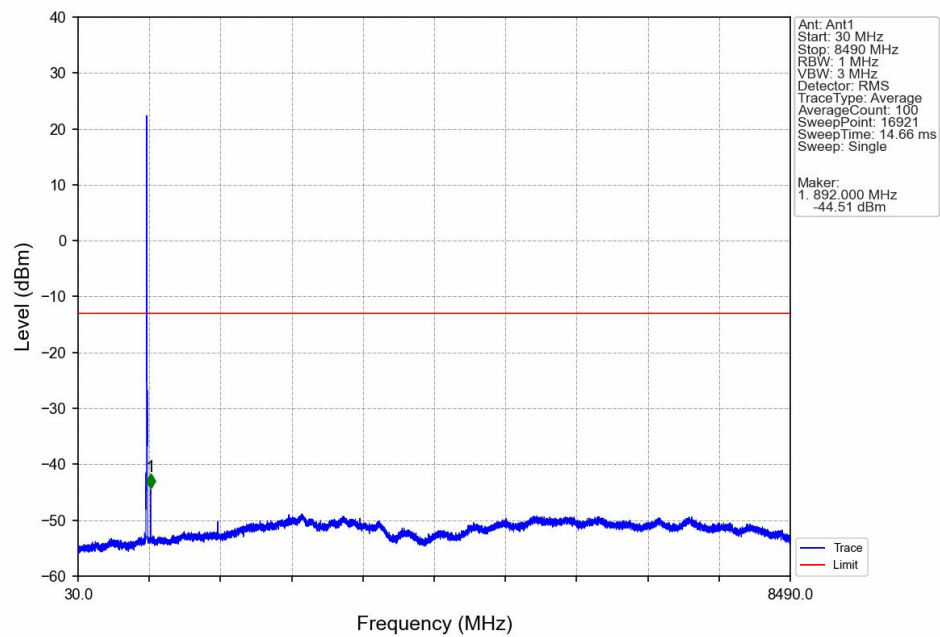
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



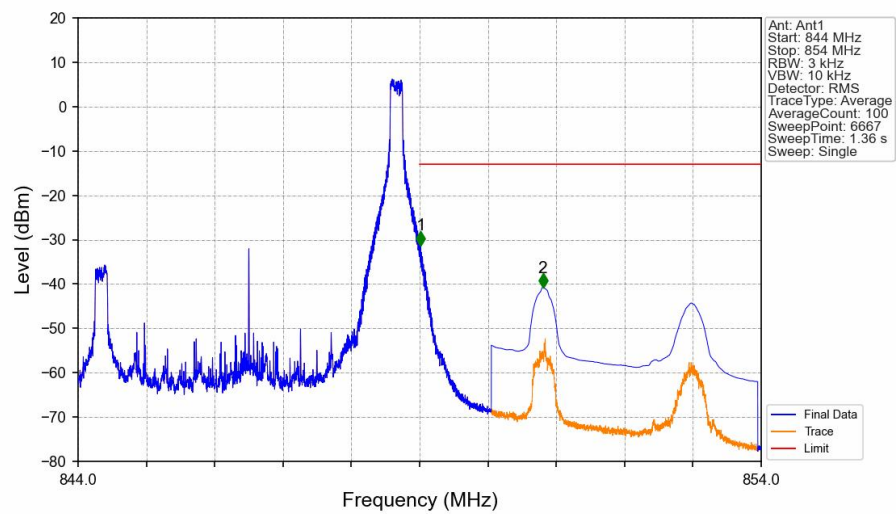
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

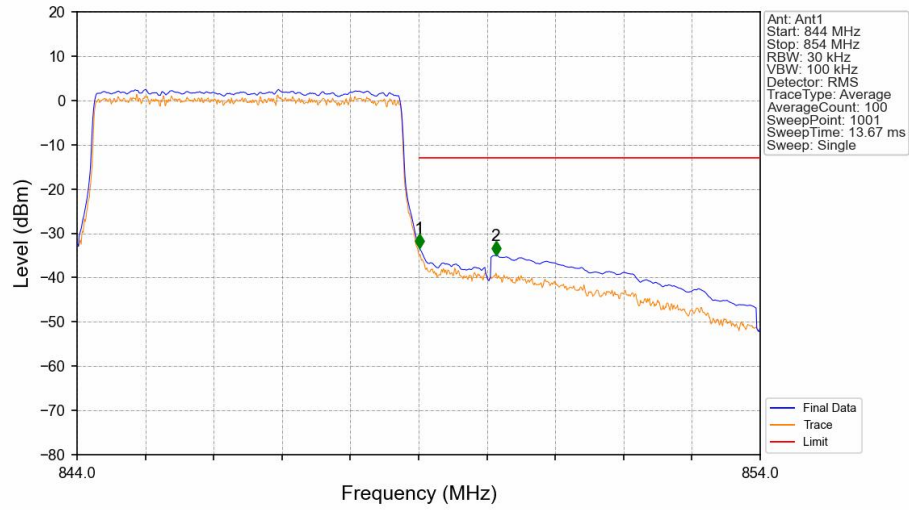


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV

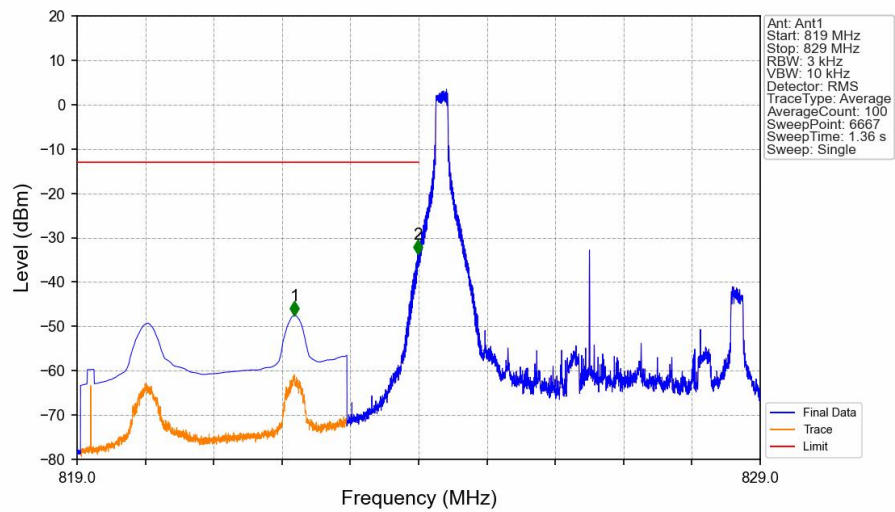


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.014	-31.22	-13	Pass
850	854	0.1	CHP	2	850.803	-40.74	-13	Pass

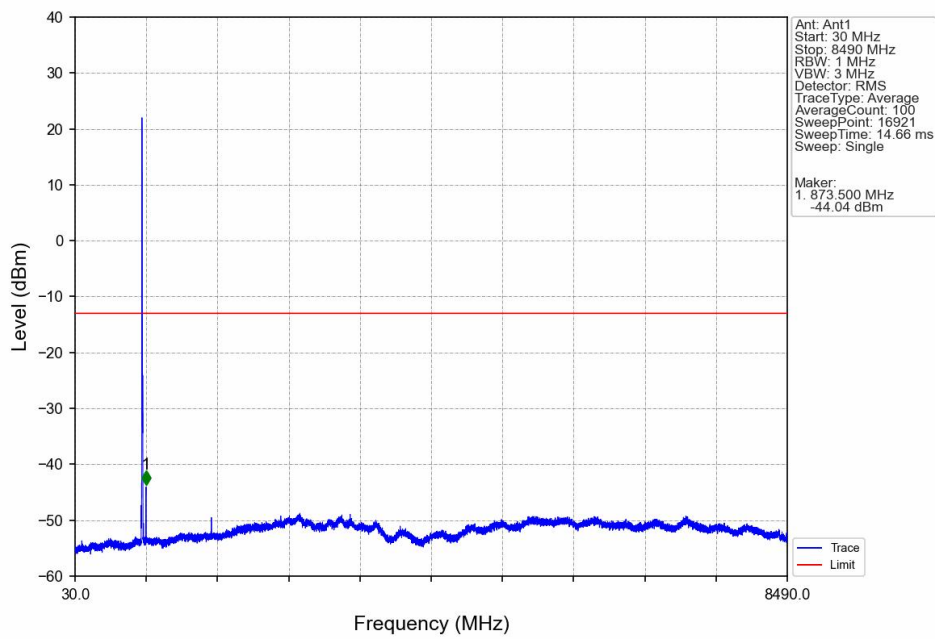
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



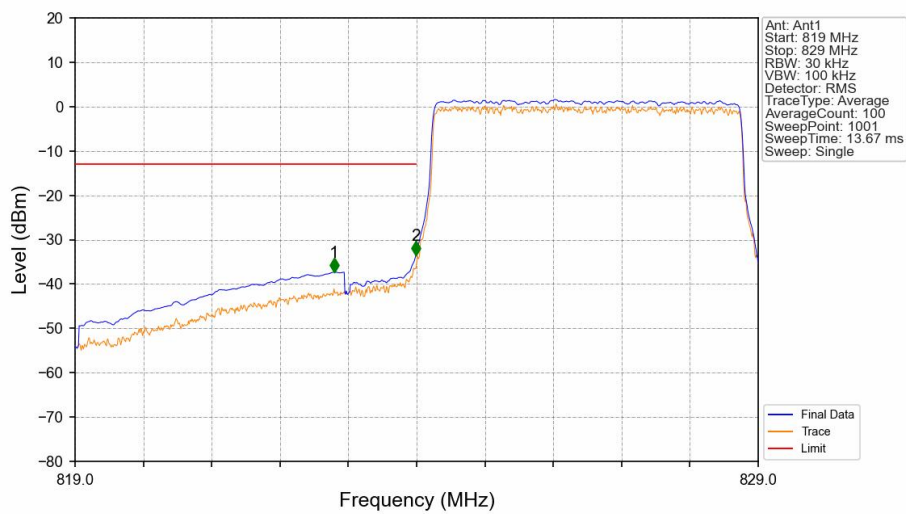
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

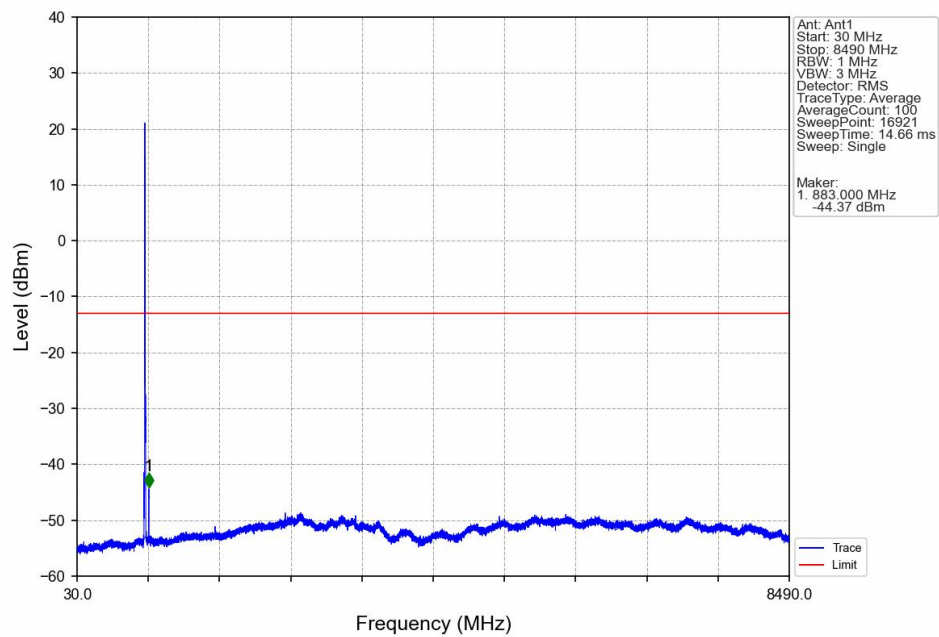


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

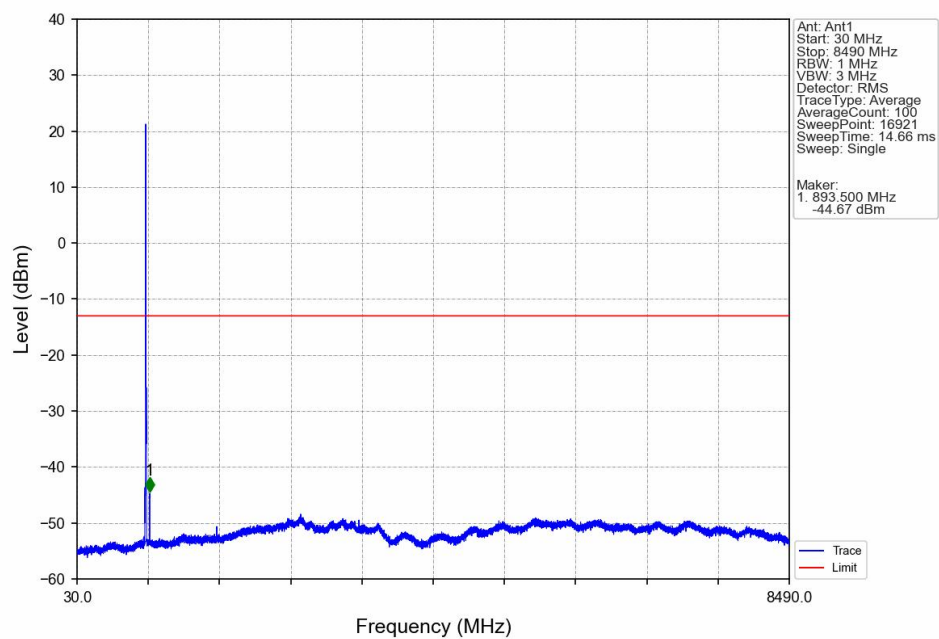


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.790	-37.31	-13	Pass
823	824	0.05	CHP	2	823.990	-33.57	-13	Pass
824	829	0.05	CHP	/	/	/	/	/

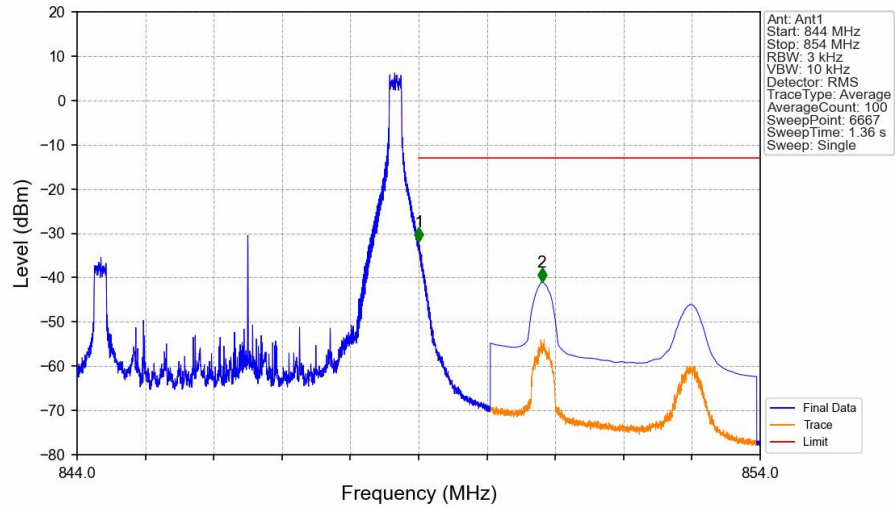
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



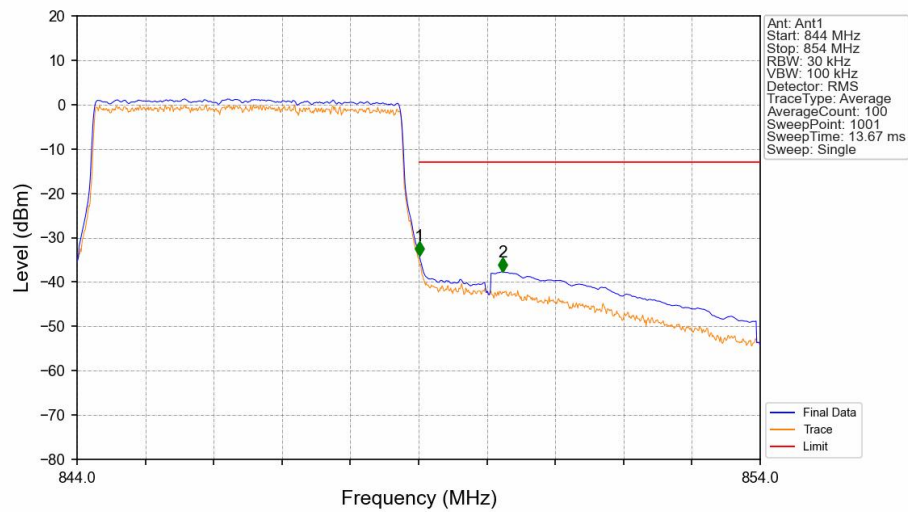
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



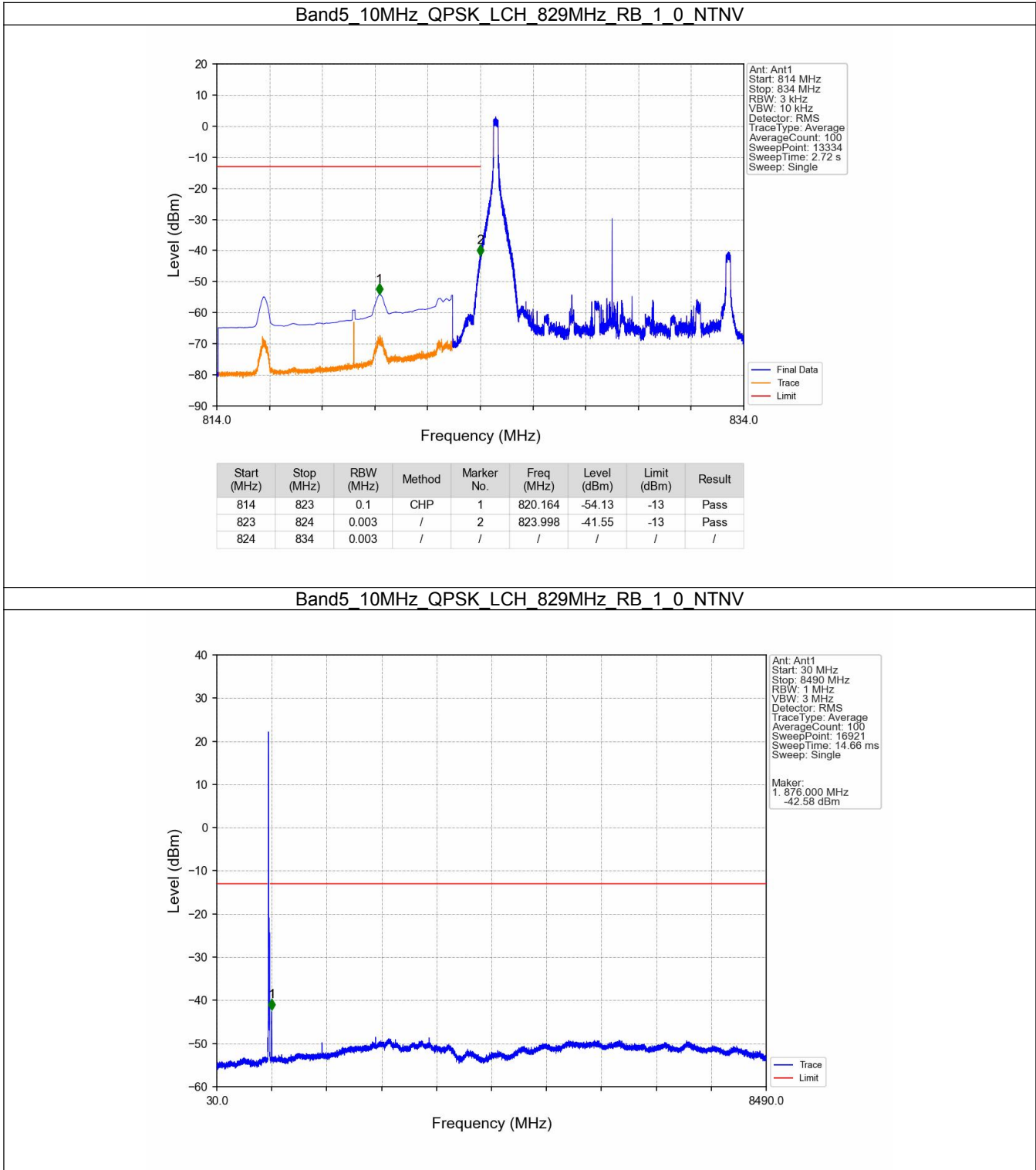
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



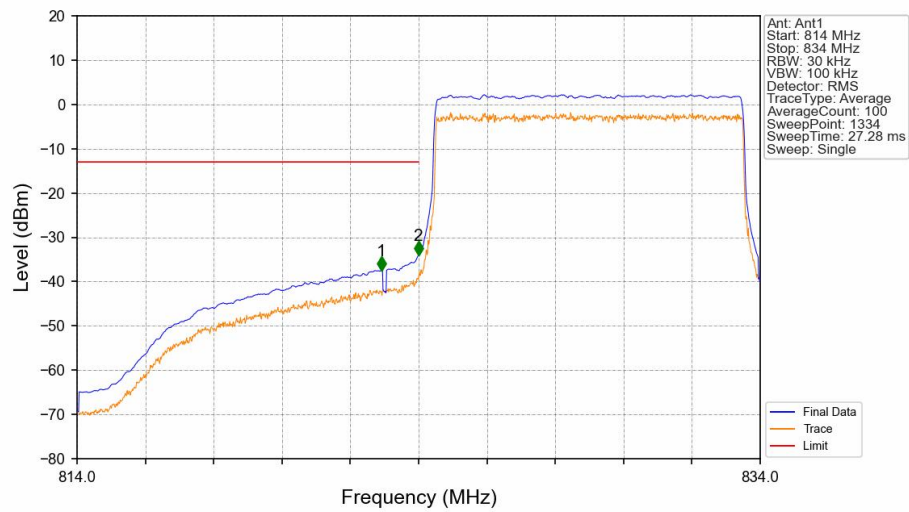
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



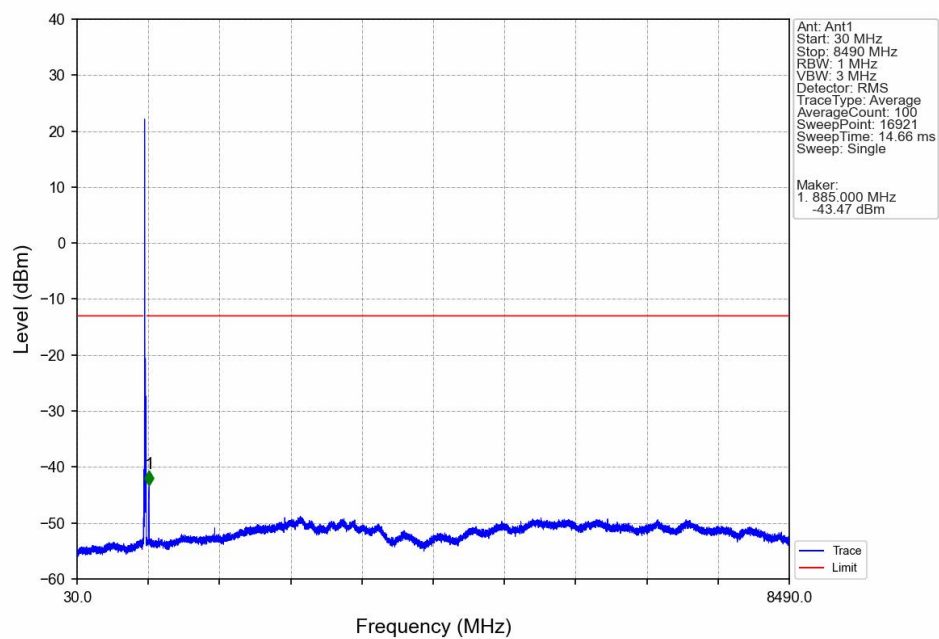
6.2.4 B5_10MHz



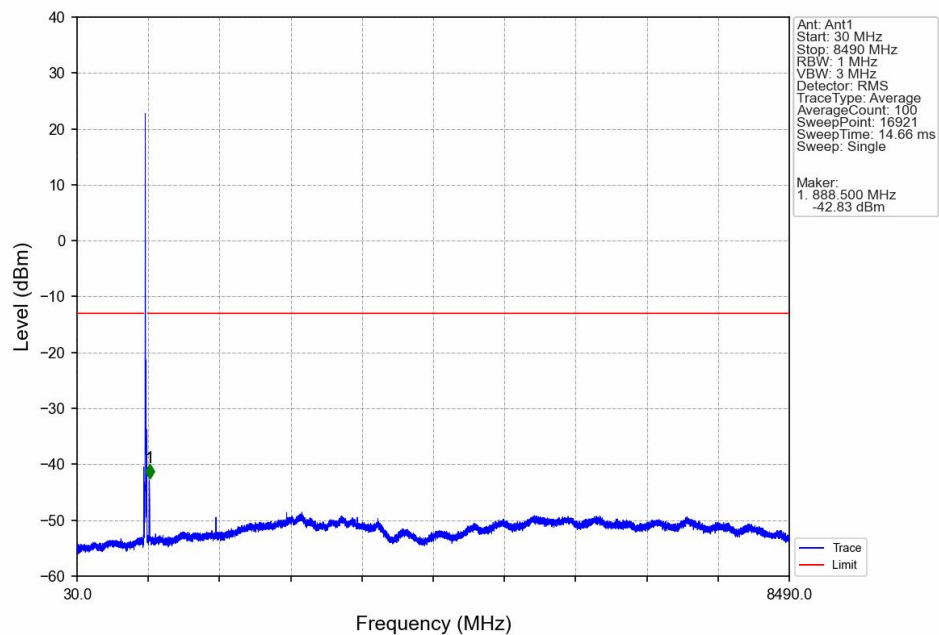
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



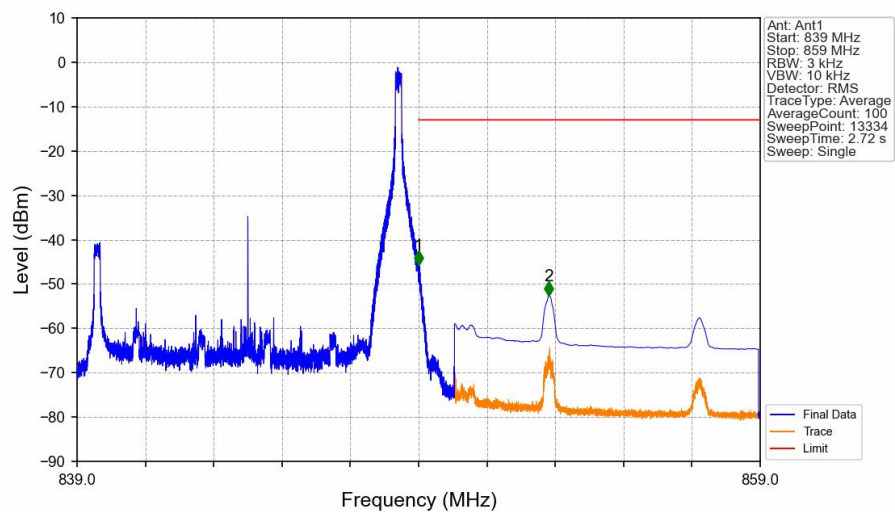
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

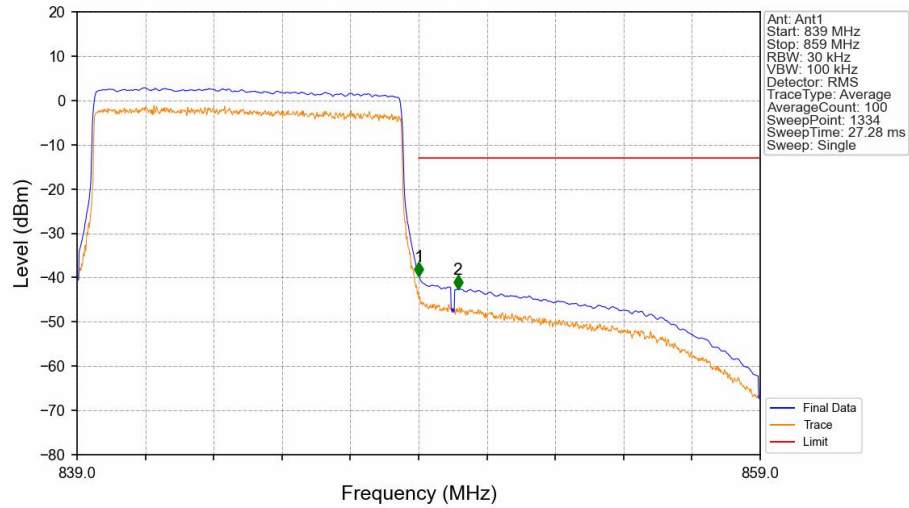


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV

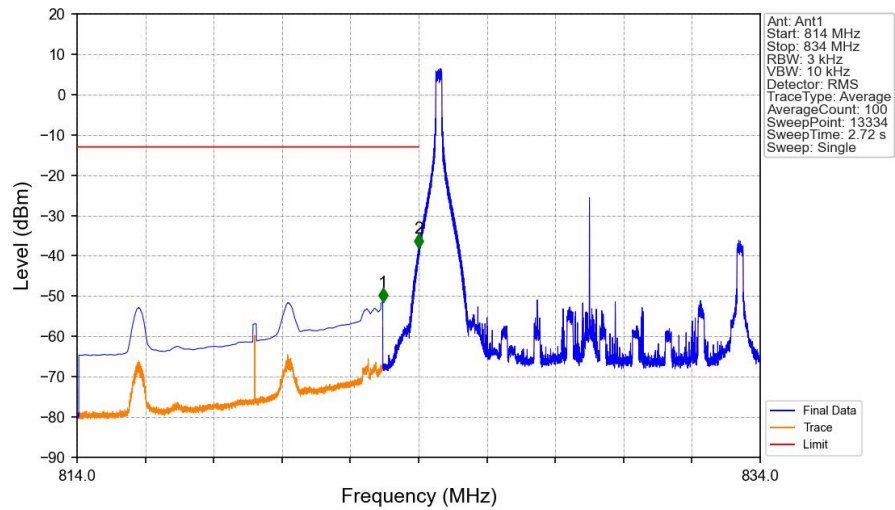


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-45.61	-13	Pass
850	859	0.1	CHP	2	852.812	-52.58	-13	Pass

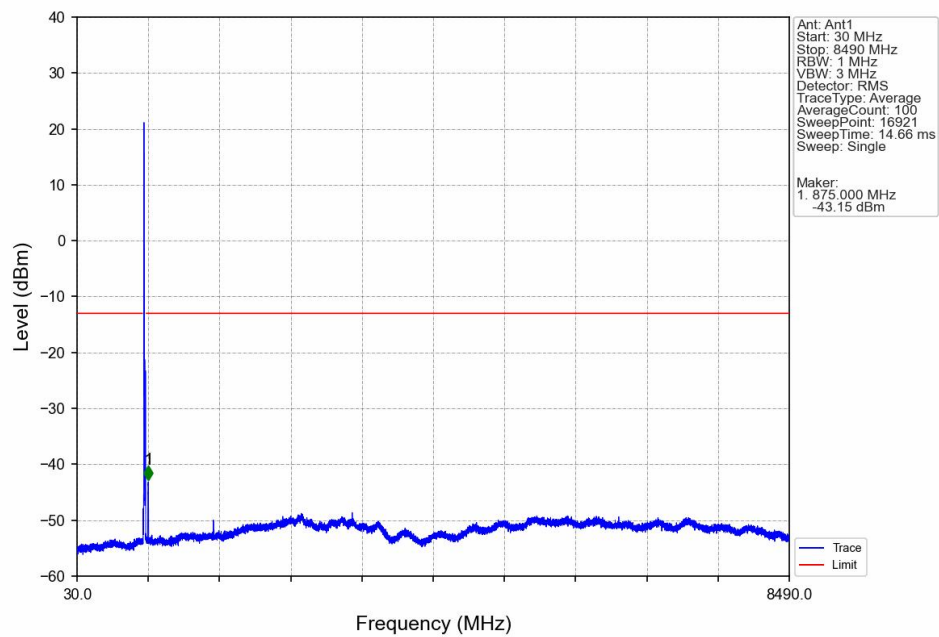
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



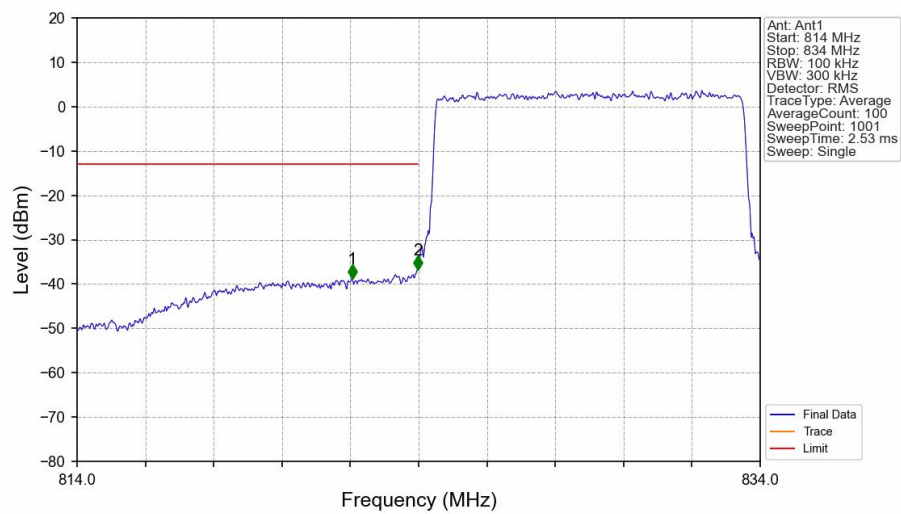
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

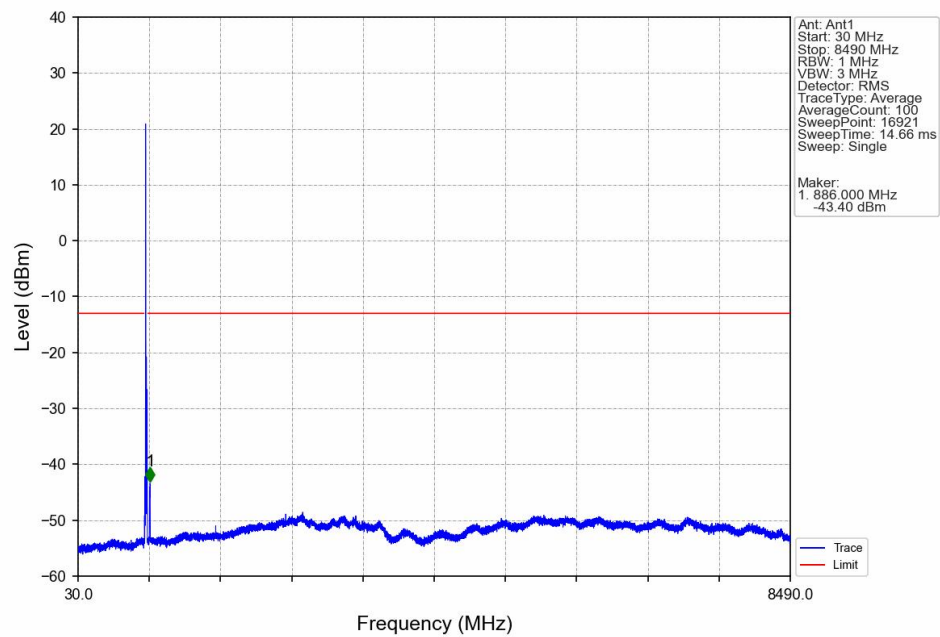


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

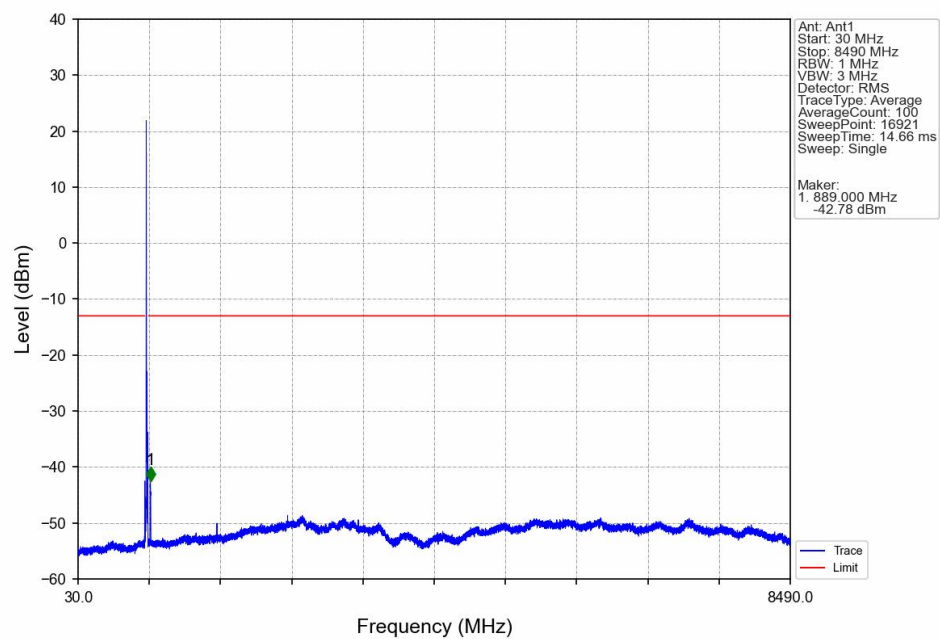


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.060	-38.71	-13	Pass
823	824	0.1	/	2	823.980	-36.79	-13	Pass
824	834	0.1	/	/	/	/	/	/

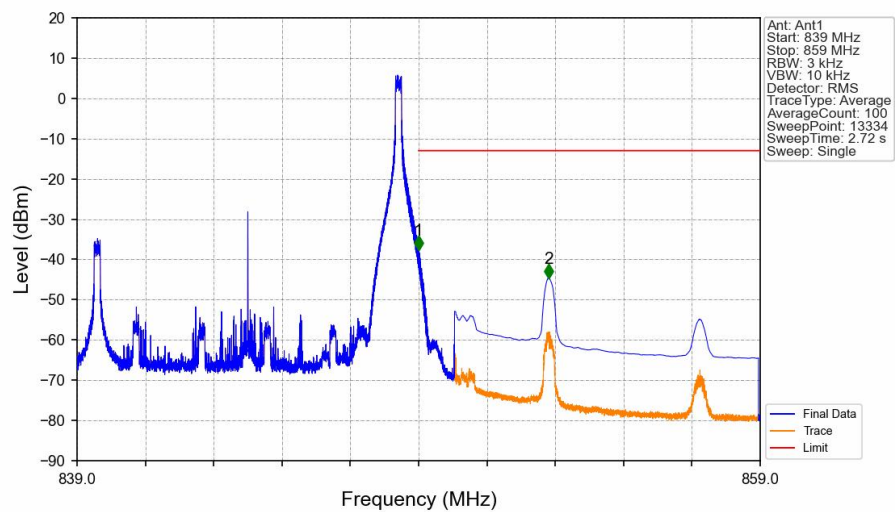
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

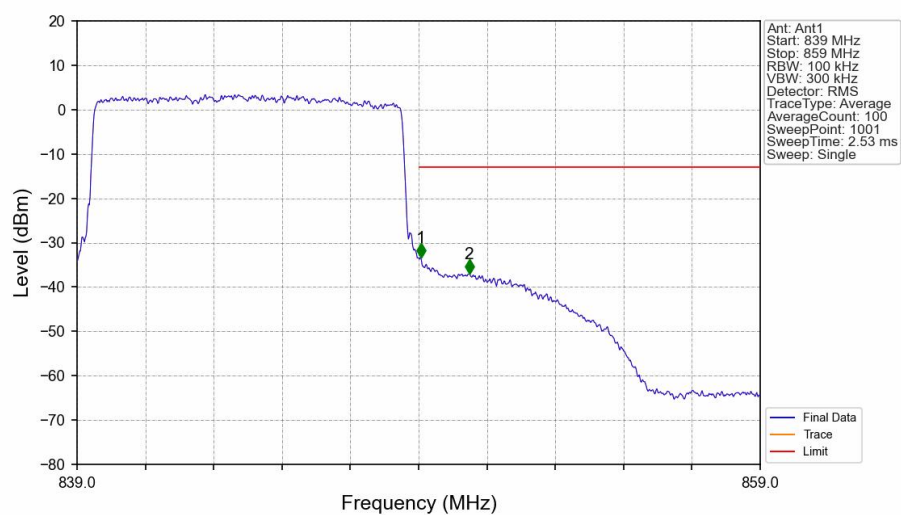


Band5_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



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	849.001	-37.67	-13	Pass
850	859	0.1	CHP	2	852.805	-44.59	-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	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.060	-33.25	-13	Pass
850	859	0.1	/	2	850.480	-37.00	-13	Pass

7. Frequency Stability (IC)

7.1 Test Result

7.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	824.7	6	0	20	3.15	824.147	825.258	824 to 849	Pass
					3.70	824.141	825.253	824 to 849	Pass
					4.26	824.144	825.258	824 to 849	Pass
				-30	3.70	824.140	825.253	824 to 849	Pass
				-20	3.70	824.148	825.250	824 to 849	Pass
				-10	3.70	824.141	825.262	824 to 849	Pass
				0	3.70	824.141	825.249	824 to 849	Pass
				10	3.70	824.141	825.259	824 to 849	Pass
				30	3.70	824.140	825.263	824 to 849	Pass
				40	3.70	824.141	825.260	824 to 849	Pass
				50	3.70	824.142	825.261	824 to 849	Pass
	836.5	6	0	20	3.15	835.953	837.053	824 to 849	Pass
					3.70	835.950	837.054	824 to 849	Pass
					4.26	835.950	837.054	824 to 849	Pass
				-30	3.70	835.951	837.055	824 to 849	Pass
				-20	3.70	835.953	837.051	824 to 849	Pass
				-10	3.70	835.951	837.057	824 to 849	Pass
				0	3.70	835.952	837.053	824 to 849	Pass
				10	3.70	835.951	837.053	824 to 849	Pass
				30	3.70	835.953	837.051	824 to 849	Pass
				40	3.70	835.950	837.053	824 to 849	Pass
				50	3.70	835.952	837.055	824 to 849	Pass
	848.3	6	0	20	3.15	847.744	848.850	824 to 849	Pass
					3.70	847.746	848.853	824 to 849	Pass
					4.26	847.742	848.850	824 to 849	Pass
				-30	3.70	847.745	848.852	824 to 849	Pass
				-20	3.70	847.743	848.852	824 to 849	Pass
				-10	3.70	847.743	848.851	824 to 849	Pass
				0	3.70	847.742	848.851	824 to 849	Pass
				10	3.70	847.747	848.853	824 to 849	Pass
				30	3.70	847.743	848.851	824 to 849	Pass
				40	3.70	847.743	848.854	824 to 849	Pass
				50	3.70	847.742	848.851	824 to 849	Pass
16QAM	824.7	6	0	20	3.15	824.151	825.258	824 to 849	Pass
					3.70	824.152	825.254	824 to 849	Pass
					4.26	824.150	825.256	824 to 849	Pass
				-30	3.70	824.151	825.259	824 to 849	Pass
				-20	3.70	824.151	825.255	824 to 849	Pass
				-10	3.70	824.151	825.258	824 to 849	Pass
				0	3.70	824.151	825.255	824 to 849	Pass
				10	3.70	824.153	825.258	824 to 849	Pass
				30	3.70	824.151	825.255	824 to 849	Pass
				40	3.70	824.151	825.250	824 to 849	Pass
				50	3.70	824.151	825.258	824 to 849	Pass
	836.5	6	0	20	3.15	835.953	837.055	824 to 849	Pass
					3.70	835.950	837.049	824 to 849	Pass

					4.26	835.948	837.057	824 to 849	Pass
				-30	3.70	835.952	837.055	824 to 849	Pass
				-20	3.70	835.949	837.054	824 to 849	Pass
				-10	3.70	835.952	837.055	824 to 849	Pass
				0	3.70	835.949	837.056	824 to 849	Pass
				10	3.70	835.948	837.050	824 to 849	Pass
				30	3.70	835.951	837.055	824 to 849	Pass
				40	3.70	835.950	837.053	824 to 849	Pass
				50	3.70	835.948	837.055	824 to 849	Pass
	848.3	6	0	20	3.15	847.740	848.852	824 to 849	Pass
					3.70	847.741	848.851	824 to 849	Pass
					4.26	847.750	848.853	824 to 849	Pass
				-30	3.70	847.744	848.850	824 to 849	Pass
				-20	3.70	847.741	848.851	824 to 849	Pass
				-10	3.70	847.743	848.853	824 to 849	Pass
				0	3.70	847.741	848.854	824 to 849	Pass
				10	3.70	847.741	848.852	824 to 849	Pass
				30	3.70	847.743	848.851	824 to 849	Pass
				40	3.70	847.744	848.850	824 to 849	Pass
				50	3.70	847.746	848.854	824 to 849	Pass

7.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	825.5	15	0	20	3.15	824.134	826.873	824 to 849	Pass
					3.70	824.138	826.879	824 to 849	Pass
					4.26	824.133	826.882	824 to 849	Pass
				-30	3.70	824.131	826.879	824 to 849	Pass
				-20	3.70	824.135	826.880	824 to 849	Pass
				-10	3.70	824.134	826.884	824 to 849	Pass
				0	3.70	824.139	826.883	824 to 849	Pass
				10	3.70	824.137	826.883	824 to 849	Pass
				30	3.70	824.133	826.877	824 to 849	Pass
				40	3.70	824.145	826.884	824 to 849	Pass
				50	3.70	824.136	826.883	824 to 849	Pass
	836.5	15	0	20	3.15	835.130	837.875	824 to 849	Pass
					3.70	835.134	837.875	824 to 849	Pass
					4.26	835.135	837.878	824 to 849	Pass
				-30	3.70	835.137	837.877	824 to 849	Pass
				-20	3.70	835.134	837.878	824 to 849	Pass
				-10	3.70	835.129	837.876	824 to 849	Pass
				0	3.70	835.131	837.877	824 to 849	Pass
				10	3.70	835.132	837.877	824 to 849	Pass
				30	3.70	835.130	837.875	824 to 849	Pass
				40	3.70	835.134	837.878	824 to 849	Pass
				50	3.70	835.133	837.878	824 to 849	Pass
	847.5	15	0	20	3.15	846.123	848.882	824 to 849	Pass
					3.70	846.118	848.876	824 to 849	Pass
					4.26	846.127	848.880	824 to 849	Pass
				-30	3.70	846.127	848.869	824 to 849	Pass
				-20	3.70	846.127	848.880	824 to 849	Pass
				-10	3.70	846.118	848.875	824 to 849	Pass
				0	3.70	846.121	848.880	824 to 849	Pass
				10	3.70	846.128	848.878	824 to 849	Pass
				30	3.70	846.130	848.871	824 to 849	Pass
				40	3.70	846.117	848.874	824 to 849	Pass

16QAM	825.5	15	0	50	3.70	846.126	848.878	824 to 849	Pass
				20	3.15	824.131	826.876	824 to 849	Pass
					3.70	824.129	826.874	824 to 849	Pass
					4.26	824.135	826.885	824 to 849	Pass
				-30	3.70	824.130	826.888	824 to 849	Pass
				-20	3.70	824.150	826.880	824 to 849	Pass
				-10	3.70	824.126	826.871	824 to 849	Pass
				0	3.70	824.146	826.889	824 to 849	Pass
				10	3.70	824.137	826.867	824 to 849	Pass
				30	3.70	824.140	826.877	824 to 849	Pass
				40	3.70	824.135	826.871	824 to 849	Pass
				50	3.70	824.140	826.897	824 to 849	Pass
	836.5	15	0	20	3.15	835.141	837.871	824 to 849	Pass
					3.70	835.140	837.867	824 to 849	Pass
					4.26	835.136	837.869	824 to 849	Pass
					3.70	835.130	837.867	824 to 849	Pass
				-20	3.70	835.129	837.870	824 to 849	Pass
				-10	3.70	835.135	837.874	824 to 849	Pass
				0	3.70	835.132	837.869	824 to 849	Pass
				10	3.70	835.136	837.874	824 to 849	Pass
				30	3.70	835.133	837.868	824 to 849	Pass
				40	3.70	835.143	837.874	824 to 849	Pass
				50	3.70	835.129	837.873	824 to 849	Pass
	847.5	15	0	20	3.15	846.131	848.868	824 to 849	Pass
					3.70	846.133	848.868	824 to 849	Pass
					4.26	846.129	848.868	824 to 849	Pass
					3.70	846.126	848.873	824 to 849	Pass
				-20	3.70	846.129	848.870	824 to 849	Pass
				-10	3.70	846.129	848.871	824 to 849	Pass
				0	3.70	846.129	848.874	824 to 849	Pass
				10	3.70	846.129	848.867	824 to 849	Pass
				30	3.70	846.129	848.873	824 to 849	Pass
				40	3.70	846.127	848.864	824 to 849	Pass
				50	3.70	846.125	848.870	824 to 849	Pass

7.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	826.5	25	0	20	3.15	824.228	828.799	824 to 849	Pass
					3.70	824.234	828.812	824 to 849	Pass
					4.26	824.237	828.806	824 to 849	Pass
					3.70	824.232	828.813	824 to 849	Pass
				-20	3.70	824.230	828.803	824 to 849	Pass
				-10	3.70	824.234	828.791	824 to 849	Pass
				0	3.70	824.238	828.792	824 to 849	Pass
				10	3.70	824.233	828.807	824 to 849	Pass
				30	3.70	824.238	828.803	824 to 849	Pass
				40	3.70	824.235	828.810	824 to 849	Pass
				50	3.70	824.237	828.794	824 to 849	Pass
	836.5	25	0	20	3.15	834.239	838.790	824 to 849	Pass
					3.70	834.237	838.781	824 to 849	Pass
					4.26	834.239	838.796	824 to 849	Pass
					3.70	834.236	838.790	824 to 849	Pass
				-20	3.70	834.238	838.790	824 to 849	Pass
				-10	3.70	834.241	838.793	824 to 849	Pass
				0	3.70	834.237	838.794	824 to 849	Pass

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				10	3.70	834.235	838.788	824 to 849	Pass
				30	3.70	834.239	838.792	824 to 849	Pass
				40	3.70	834.239	838.788	824 to 849	Pass
				50	3.70	834.241	838.778	824 to 849	Pass
	846.5	25	0	20	3.15	844.228	848.766	824 to 849	Pass
					3.70	844.227	848.774	824 to 849	Pass
					4.26	844.223	848.778	824 to 849	Pass
				-30	3.70	844.222	848.765	824 to 849	Pass
				-20	3.70	844.227	848.775	824 to 849	Pass
				-10	3.70	844.223	848.765	824 to 849	Pass
				0	3.70	844.226	848.764	824 to 849	Pass
				10	3.70	844.233	848.767	824 to 849	Pass
				30	3.70	844.219	848.778	824 to 849	Pass
				40	3.70	844.226	848.764	824 to 849	Pass
				50	3.70	844.228	848.775	824 to 849	Pass
16QAM	826.5	25	0	20	3.15	824.244	828.789	824 to 849	Pass
					3.70	824.249	828.781	824 to 849	Pass
					4.26	824.241	828.783	824 to 849	Pass
				-30	3.70	824.245	828.793	824 to 849	Pass
				-20	3.70	824.244	828.788	824 to 849	Pass
				-10	3.70	824.241	828.795	824 to 849	Pass
				0	3.70	824.247	828.794	824 to 849	Pass
				10	3.70	824.247	828.784	824 to 849	Pass
				30	3.70	824.234	828.780	824 to 849	Pass
				40	3.70	824.248	828.793	824 to 849	Pass
				50	3.70	824.239	828.790	824 to 849	Pass
	836.5	25	0	20	3.15	834.239	838.781	824 to 849	Pass
					3.70	834.240	838.792	824 to 849	Pass
					4.26	834.231	838.792	824 to 849	Pass
				-30	3.70	834.230	838.788	824 to 849	Pass
				-20	3.70	834.242	838.801	824 to 849	Pass
				-10	3.70	834.241	838.793	824 to 849	Pass
				0	3.70	834.224	838.781	824 to 849	Pass
				10	3.70	834.239	838.785	824 to 849	Pass
				30	3.70	834.240	838.799	824 to 849	Pass
				40	3.70	834.226	838.790	824 to 849	Pass
				50	3.70	834.226	838.789	824 to 849	Pass
	846.5	25	0	20	3.15	844.224	848.790	824 to 849	Pass
					3.70	844.213	848.773	824 to 849	Pass
					4.26	844.218	848.776	824 to 849	Pass
				-30	3.70	844.208	848.789	824 to 849	Pass
				-20	3.70	844.235	848.773	824 to 849	Pass
				-10	3.70	844.210	848.769	824 to 849	Pass
				0	3.70	844.225	848.788	824 to 849	Pass
				10	3.70	844.210	848.768	824 to 849	Pass
				30	3.70	844.222	848.788	824 to 849	Pass
				40	3.70	844.227	848.785	824 to 849	Pass
				50	3.70	844.221	848.777	824 to 849	Pass

7.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	829	50	0	20	3.15	824.508	833.590	824 to 849	Pass
					3.70	824.518	833.565	824 to 849	Pass
					4.26	824.520	833.568	824 to 849	Pass
				-30	3.70	824.512	833.586	824 to 849	Pass

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				-20	3.70	824.514	833.566	824 to 849	Pass
				-10	3.70	824.508	833.584	824 to 849	Pass
				0	3.70	824.513	833.580	824 to 849	Pass
				10	3.70	824.509	833.562	824 to 849	Pass
				30	3.70	824.513	833.583	824 to 849	Pass
				40	3.70	824.525	833.561	824 to 849	Pass
				50	3.70	824.513	833.584	824 to 849	Pass
	836.5	50	0	20	3.15	831.983	841.036	824 to 849	Pass
					3.70	831.983	841.029	824 to 849	Pass
					4.26	831.982	841.038	824 to 849	Pass
				-30	3.70	831.996	841.050	824 to 849	Pass
				-20	3.70	831.976	841.031	824 to 849	Pass
				-10	3.70	831.994	841.031	824 to 849	Pass
				0	3.70	831.970	841.037	824 to 849	Pass
				10	3.70	831.986	841.030	824 to 849	Pass
				30	3.70	831.988	841.033	824 to 849	Pass
				40	3.70	831.982	841.038	824 to 849	Pass
				50	3.70	831.975	841.036	824 to 849	Pass
	844	50	0	20	3.15	839.503	848.525	824 to 849	Pass
					3.70	839.518	848.516	824 to 849	Pass
					4.26	839.503	848.532	824 to 849	Pass
				-30	3.70	839.513	848.523	824 to 849	Pass
				-20	3.70	839.524	848.515	824 to 849	Pass
				-10	3.70	839.524	848.508	824 to 849	Pass
				0	3.70	839.511	848.507	824 to 849	Pass
				10	3.70	839.502	848.500	824 to 849	Pass
				30	3.70	839.516	848.508	824 to 849	Pass
				40	3.70	839.496	848.530	824 to 849	Pass
				50	3.70	839.509	848.525	824 to 849	Pass
16QAM	829	50	0	20	3.15	824.528	833.562	824 to 849	Pass
					3.70	824.513	833.590	824 to 849	Pass
					4.26	824.517	833.584	824 to 849	Pass
				-30	3.70	824.518	833.575	824 to 849	Pass
				-20	3.70	824.524	833.554	824 to 849	Pass
				-10	3.70	824.511	833.572	824 to 849	Pass
				0	3.70	824.521	833.593	824 to 849	Pass
				10	3.70	824.512	833.555	824 to 849	Pass
				30	3.70	824.525	833.593	824 to 849	Pass
				40	3.70	824.525	833.582	824 to 849	Pass
				50	3.70	824.527	833.561	824 to 849	Pass
	836.5	50	0	20	3.15	832.000	841.020	824 to 849	Pass
					3.70	831.981	841.032	824 to 849	Pass
					4.26	831.997	841.026	824 to 849	Pass
				-30	3.70	831.986	841.028	824 to 849	Pass
				-20	3.70	831.986	841.027	824 to 849	Pass
				-10	3.70	831.999	841.035	824 to 849	Pass
				0	3.70	831.985	841.029	824 to 849	Pass
				10	3.70	831.993	841.045	824 to 849	Pass
				30	3.70	831.991	841.048	824 to 849	Pass
				40	3.70	831.984	841.028	824 to 849	Pass
				50	3.70	831.977	841.032	824 to 849	Pass
	844	50	0	20	3.15	839.508	848.516	824 to 849	Pass
					3.70	839.516	848.513	824 to 849	Pass
					4.26	839.509	848.501	824 to 849	Pass
				-30	3.70	839.497	848.510	824 to 849	Pass
				-20	3.70	839.509	848.518	824 to 849	Pass
				-10	3.70	839.499	848.513	824 to 849	Pass
				0	3.70	839.512	848.520	824 to 849	Pass
				10	3.70	839.507	848.518	824 to 849	Pass

				30	3.70	839.508	848.524	824 to 849	Pass
				40	3.70	839.514	848.510	824 to 849	Pass
				50	3.70	839.510	848.512	824 to 849	Pass

8. Radiated Spurious Emission

8.1 Test Result

LTE FDD Band 5_Channel Bandwidth 1.4MHz_QPSK_Low Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1649.4	-40.72	4.74	3.00	10.45	-35.01	-13.00	-22.01	H
2474.1	-46.67	5.65	3.00	12.32	-40.00	-13.00	-27.00	H
1649.4	-44.40	4.74	3.00	10.45	-38.69	-13.00	-25.69	V
2474.1	-49.70	5.65	3.00	12.32	-43.03	-13.00	-30.03	V

LTE FDD Band 5_Channel Bandwidth 1.4MHz_QPSK_Middle Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1673.0	-39.55	4.74	3.00	10.45	-33.84	-13.00	-20.84	H
2509.5	-46.85	5.65	3.00	12.32	-40.18	-13.00	-27.18	H
1673.0	-42.84	4.74	3.00	10.45	-37.13	-13.00	-24.13	V
2509.5	-47.66	5.65	3.00	12.32	-40.99	-13.00	-27.99	V

LTE FDD Band 5_Channel Bandwidth 1.4MHz_QPSK_High Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1696.6	-40.96	5.95	3.00	9.98	-36.93	-13.00	-23.93	H

2544.9	-46.95	6.63	3.00	11.66	-41.92	-13.00	-28.92	H
1696.6	-43.56	5.95	3.00	9.98	-39.53	-13.00	-26.53	V
2544.9	-49.26	6.63	3.00	11.66	-44.23	-13.00	-31.23	V

LTE FDD Band 5_Channel Bandwidth 3MHz_QPSK_ Low Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1651.0	-40.92	4.74	3.00	10.45	-35.21	-13.00	-22.21	H
2476.5	-46.83	5.65	3.00	12.32	-40.16	-13.00	-27.16	H
1651.0	-44.48	4.74	3.00	10.45	-38.77	-13.00	-25.77	V
2476.5	-49.71	5.65	3.00	12.32	-43.04	-13.00	-30.04	V

LTE FDD Band 5_Channel Bandwidth 3MHz_QPSK_ Middle Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1673.0	-39.86	4.74	3.00	10.45	-34.15	-13.00	-21.15	H
2509.5	-47.02	5.65	3.00	12.32	-40.35	-13.00	-27.35	H
1673.0	-42.95	4.74	3.00	10.45	-37.24	-13.00	-24.24	V
2509.5	-47.75	5.65	3.00	12.32	-41.08	-13.00	-28.08	V

LTE FDD Band 5_Channel Bandwidth 3MHz_QPSK_ High Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1695.0	-41.07	5.95	3.00	9.98	-37.04	-13.00	-24.04	H

2542.5	-46.75	6.63	3.00	11.66	-41.72	-13.00	-28.72	H
1695.0	-43.78	5.95	3.00	9.98	-39.75	-13.00	-26.75	V
2542.5	-49.20	6.63	3.00	11.66	-44.17	-13.00	-31.17	V

LTE FDD Band 5_Channel Bandwidth 5MHz_QPSK_ Low Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1653.0	-40.94	4.74	3.00	10.45	-35.23	-13.00	-22.23	H
2479.5	-46.55	5.65	3.00	12.32	-39.88	-13.00	-26.88	H
1653.0	-44.44	4.74	3.00	10.45	-38.73	-13.00	-25.73	V
2479.5	-49.74	5.65	3.00	12.32	-43.07	-13.00	-30.07	V

LTE FDD Band 5_Channel Bandwidth 5MHz_QPSK_ Middle Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1673.0	-39.83	4.74	3.00	10.45	-34.12	-13.00	-21.12	H
2509.5	-47.00	5.65	3.00	12.32	-40.33	-13.00	-27.33	H
1673.0	-43.19	4.74	3.00	10.45	-37.48	-13.00	-24.48	V
2509.5	-47.86	5.65	3.00	12.32	-41.19	-13.00	-28.19	V

LTE FDD Band 5_Channel Bandwidth 5MHz_QPSK_ High Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1693.0	-41.14	5.95	3.00	9.98	-37.11	-13.00	-24.11	H

2539.5	-47.04	6.63	3.00	11.66	-42.01	-13.00	-29.01	H
1693.0	-43.90	5.95	3.00	9.98	-39.87	-13.00	-26.87	V
2539.5	-49.53	6.63	3.00	11.66	-44.50	-13.00	-31.50	V

LTE FDD Band 5_Channel Bandwidth 10MHz_QPSK_ Low Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	Peak EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1658.0	-40.68	4.74	3.00	10.45	-34.97	-13.00	-21.97	H
2487.0	-46.69	5.65	3.00	12.32	-40.02	-13.00	-27.02	H
1658.0	-44.31	4.74	3.00	10.45	-38.60	-13.00	-25.60	V
2487.0	-49.92	5.65	3.00	12.32	-43.25	-13.00	-30.25	V

LTE FDD Band 5_Channel Bandwidth 10MHz_QPSK_ Middle Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Diatance	G _a Antenna Gain(dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1673.0	-39.71	4.74	3.00	10.45	-34.00	-13.00	-21.00	H
2509.5	-47.16	5.65	3.00	12.32	-40.49	-13.00	-27.49	H
1673.0	-42.99	4.74	3.00	10.45	-37.28	-13.00	-24.28	V
2509.5	-47.52	5.65	3.00	12.32	-40.85	-13.00	-27.85	V

LTE FDD Band 5_Channel Bandwidth 10MHz_QPSK_ High Channel

Frequency (MHz)	P _{Mea} (dBm)	P _{cl} (dB)	Distance	G _a Antenna Gain(dB)	EIRP (dBm)	Limit (dBm)	Margin (dB)	Polarization
1688.0	-40.93	5.95	3.00	9.98	-36.90	-13.00	-23.90	H

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2532.0	-47.00	6.63	3.00	11.66	-41.97	-13.00	-28.97	H
1688.0	-43.78	5.95	3.00	9.98	-39.75	-13.00	-26.75	V
2532.0	-49.46	6.63	3.00	11.66	-44.43	-13.00	-31.43	V