Appendix Test Data for LTE_band_5

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B5_1.4MHz_ERP

Band: 5 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	24.63	-3.47	19.01	<=34.77	Pass
			2	24.66	-3.47	19.04	<=34.77	Pass
			5	24.65	-3.47	19.03	<=34.77	Pass
		3	0	24.72	-3.47	19.10	<=34.77	Pass
			2	24.71	-3.47	19.09	<=34.77	Pass
			3	24.70	-3.47	19.08	<=34.77	Pass
		6	0	23.66	-3.47	18.04	<=34.77	Pass
	836.5	1	0	24.51	-3.47	18.89	<=34.77	Pass
			2	24.59	-3.47	18.97	<=34.77	Pass
			5	24.49	-3.47	18.87	<=34.77	Pass
		3	0	24.61	-3.47	18.99	<=34.77	Pass
			2	24.65	-3.47	19.03	<=34.77	Pass
			3	24.63	-3.47	19.01	<=34.77	Pass
		6	0	23.64	-3.47	18.02	<=34.77	Pass
	848.3	1	0	24.49	-3.47	18.87	<=34.77	Pass
			2	24.15	-3.47	18.53	<=34.77	Pass
			5	24.07	-3.47	18.45	<=34.77	Pass
		3	0	24.63	-3.47	19.01	<=34.77	Pass
			2	24.63	-3.47	19.01	<=34.77	Pass
			3	24.62	-3.47	19.00	<=34.77	Pass
		6	0	23.61	-3.47	17.99	<=34.77	Pass
16QAM	824.7	1	0	23.69	-3.47	18.07	<=34.77	Pass
			2	23.70	-3.47	18.08	<=34.77	Pass
			5	23.72	-3.47	18.10	<=34.77	Pass
		3	0	23.72	-3.47	18.10	<=34.77	Pass
			2	23.70	-3.47	18.08	<=34.77	Pass
			3	23.69	-3.47	18.07	<=34.77	Pass
		6	0	22.56	-3.47	16.94	<=34.77	Pass
	836.5	1	0	23.64	-3.47	18.02	<=34.77	Pass
			2	23.68	-3.47	18.06	<=34.77	Pass
			5	23.63	-3.47	18.01	<=34.77	Pass
		3	0	23.56	-3.47	17.94	<=34.77	Pass
			2	23.62	-3.47	18.00	<=34.77	Pass
			3	23.61	-3.47	17.99	<=34.77	Pass
		6	0	22.68	-3.47	17.06	<=34.77	Pass
	848.3	1	0	23.09	-3.47	17.47	<=34.77	Pass
			2	23.08	-3.47	17.46	<=34.77	Pass
			5	23.14	-3.47	17.52	<=34.77	Pass
		3	0	23.75	-3.47	18.13	<=34.77	Pass
			2	23.78	-3.47	18.16	<=34.77	Pass
			3	23.82	-3.47	18.20	<=34.77	Pass
		6	0	22.55	-3.47	16.93	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B5_3MHz_ERP

Band: 5 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	24.64	-3.47	19.02	<=34.77	Pass
			7	24.66	-3.47	19.04	<=34.77	Pass
			14	24.71	-3.47	19.09	<=34.77	Pass
		8	0	23.64	-3.47	18.02	<=34.77	Pass
			4	23.65	-3.47	18.03	<=34.77	Pass
			7	23.66	-3.47	18.04	<=34.77	Pass
		15	0	23.68	-3.47	18.06	<=34.77	Pass
	836.5	1	0	24.54	-3.47	18.92	<=34.77	Pass
			7	24.62	-3.47	19.00	<=34.77	Pass
			14	24.52	-3.47	18.90	<=34.77	Pass
		8	0	23.63	-3.47	18.01	<=34.77	Pass
			4	23.63	-3.47	18.01	<=34.77	Pass
			7	23.66	-3.47	18.04	<=34.77	Pass
		15	0	23.67	-3.47	18.05	<=34.77	Pass
	847.5	1	0	24.57	-3.47	18.95	<=34.77	Pass
			7	24.56	-3.47	18.94	<=34.77	Pass
			14	24.34	-3.47	18.72	<=34.77	Pass
		8	0	23.55	-3.47	17.93	<=34.77	Pass
			4	23.55	-3.47	17.93	<=34.77	Pass
			7	23.54	-3.47	17.92	<=34.77	Pass
		15	0	23.61	-3.47	17.99	<=34.77	Pass
16QAM	825.5	1	0	23.69	-3.47	18.07	<=34.77	Pass
			7	23.74	-3.47	18.12	<=34.77	Pass
			14	23.75	-3.47	18.13	<=34.77	Pass
		8	0	22.71	-3.47	17.09	<=34.77	Pass
			4	22.72	-3.47	17.10	<=34.77	Pass
			7	22.72	-3.47	17.10	<=34.77	Pass
		15	0	22.70	-3.47	17.08	<=34.77	Pass
	836.5	1	0	23.74	-3.47	18.12	<=34.77	Pass
			7	23.76	-3.47	18.14	<=34.77	Pass
			14	23.70	-3.47	18.08	<=34.77	Pass
		8	0	22.62	-3.47	17.00	<=34.77	Pass
			4	22.60	-3.47	16.98	<=34.77	Pass
			7	22.64	-3.47	17.02	<=34.77	Pass
		15	0	22.64	-3.47	17.02	<=34.77	Pass
	847.5	1	0	23.60	-3.47	17.98	<=34.77	Pass
			7	23.60	-3.47	17.98	<=34.77	Pass
			14	23.60	-3.47	17.98	<=34.77	Pass
		8	0	22.76	-3.47	17.14	<=34.77	Pass
			4	22.78	-3.47	17.16	<=34.77	Pass
			7	22.74	-3.47	17.12	<=34.77	Pass
		15	0	22.65	-3.47	17.03	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B5_5MHz_ERP

Band: 5 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	24.77	-3.47	19.15	<=34.77	Pass
			13	24.73	-3.47	19.11	<=34.77	Pass
			24	24.75	-3.47	19.13	<=34.77	Pass
		12	0	23.65	-3.47	18.03	<=34.77	Pass
			6	23.67	-3.47	18.05	<=34.77	Pass
			13	23.67	-3.47	18.05	<=34.77	Pass
		25	0	23.66	-3.47	18.04	<=34.77	Pass
	836.5	1	0	24.63	-3.47	19.01	<=34.77	Pass
			13	24.53	-3.47	18.91	<=34.77	Pass
			24	24.51	-3.47	18.89	<=34.77	Pass
		12	0	23.61	-3.47	17.99	<=34.77	Pass
			6	23.61	-3.47	17.99	<=34.77	Pass
			13	23.65	-3.47	18.03	<=34.77	Pass
		25	0	23.61	-3.47	17.99	<=34.77	Pass
	846.5	1	0	24.82	-3.47	19.20	<=34.77	Pass
			13	24.62	-3.47	19.00	<=34.77	Pass
			24	24.43	-3.47	18.81	<=34.77	Pass
		12	0	23.60	-3.47	17.98	<=34.77	Pass
			6	23.57	-3.47	17.95	<=34.77	Pass
			13	23.53	-3.47	17.91	<=34.77	Pass
		25	0	23.55	-3.47	17.93	<=34.77	Pass
16QAM	826.5	1	0	23.75	-3.47	18.13	<=34.77	Pass
			13	23.76	-3.47	18.14	<=34.77	Pass
			24	23.69	-3.47	18.07	<=34.77	Pass
		12	0	22.64	-3.47	17.02	<=34.77	Pass
			6	22.66	-3.47	17.04	<=34.77	Pass
			13	22.61	-3.47	16.99	<=34.77	Pass
		25	0	22.69	-3.47	17.07	<=34.77	Pass
	836.5	1	0	23.73	-3.47	18.11	<=34.77	Pass
			13	23.50	-3.47	17.88	<=34.77	Pass
			24	23.62	-3.47	18.00	<=34.77	Pass
		12	0	22.62	-3.47	17.00	<=34.77	Pass
			6	22.63	-3.47	17.01	<=34.77	Pass
			13	22.66	-3.47	17.04	<=34.77	Pass
		25	0	22.64	-3.47	17.02	<=34.77	Pass
	846.5	1	0	22.98	-3.47	17.36	<=34.77	Pass
			13	22.92	-3.47	17.30	<=34.77	Pass
			24	23.00	-3.47	17.38	<=34.77	Pass
		12	0	22.58	-3.47	16.96	<=34.77	Pass
			6	22.58	-3.47	16.96	<=34.77	Pass
			13	22.50	-3.47	16.88	<=34.77	Pass
		25	0	22.62	-3.47	17.00	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B5_10MHz_ERP

Band: 5 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	24.68	-3.47	19.06	<=34.77	Pass
			25	24.68	-3.47	19.06	<=34.77	Pass
			49	24.68	-3.47	19.06	<=34.77	Pass
		25	0	23.65	-3.47	18.03	<=34.77	Pass
			13	23.65	-3.47	18.03	<=34.77	Pass
			25	23.68	-3.47	18.06	<=34.77	Pass
		50	0	23.67	-3.47	18.05	<=34.77	Pass
	836.5	1	0	24.61	-3.47	18.99	<=34.77	Pass
			25	24.61	-3.47	18.99	<=34.77	Pass
			49	24.58	-3.47	18.96	<=34.77	Pass
		25	0	23.59	-3.47	17.97	<=34.77	Pass
			13	23.58	-3.47	17.96	<=34.77	Pass
			25	23.64	-3.47	18.02	<=34.77	Pass
		50	0	23.67	-3.47	18.05	<=34.77	Pass
	844	1	0	24.65	-3.47	19.03	<=34.77	Pass
			25	24.57	-3.47	18.95	<=34.77	Pass
			49	24.59	-3.47	18.97	<=34.77	Pass
		25	0	23.57	-3.47	17.95	<=34.77	Pass
			13	23.57	-3.47	17.95	<=34.77	Pass
			25	23.52	-3.47	17.90	<=34.77	Pass
		50	0	23.58	-3.47	17.96	<=34.77	Pass
16QAM	829	1	0	23.69	-3.47	18.07	<=34.77	Pass
			25	23.66	-3.47	18.04	<=34.77	Pass
			49	23.69	-3.47	18.07	<=34.77	Pass
		25	0	22.75	-3.47	17.13	<=34.77	Pass
			13	22.74	-3.47	17.12	<=34.77	Pass
			25	22.76	-3.47	17.14	<=34.77	Pass
		50	0	22.68	-3.47	17.06	<=34.77	Pass
	836.5	1	0	23.85	-3.47	18.23	<=34.77	Pass
			25	23.78	-3.47	18.16	<=34.77	Pass
			49	23.78	-3.47	18.16	<=34.77	Pass
		25	0	22.63	-3.47	17.01	<=34.77	Pass
			13	22.63	-3.47	17.01	<=34.77	Pass
			25	22.68	-3.47	17.06	<=34.77	Pass
		50	0	22.68	-3.47	17.06	<=34.77	Pass
	844	1	0	23.88	-3.47	18.26	<=34.77	Pass
			25	23.64	-3.47	18.02	<=34.77	Pass
			49	23.75	-3.47	18.13	<=34.77	Pass
		25	0	22.64	-3.47	17.02	<=34.77	Pass
			13	22.64	-3.47	17.02	<=34.77	Pass
			25	22.56	-3.47	16.94	<=34.77	Pass
		50	0	22.56	-3.47	16.94	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	824.7	6	0	20	3.27	1.273	0.0015	-2.5 to 2.5	Pass
					3.85	-5.550	-0.0067	-2.5 to 2.5	Pass
					4.43	-3.576	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-2.217	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	3.819	0.0046	-2.5 to 2.5	Pass
				-10	3.85	-10.657	-0.0129	-2.5 to 2.5	Pass
				0	3.85	-6.065	-0.0074	-2.5 to 2.5	Pass
				10	3.85	-1.373	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-3.619	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-2.303	-0.0028	-2.5 to 2.5	Pass
				50	3.85	4.191	0.0051	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-7.610	-0.0091	-2.5 to 2.5	Pass
					3.85	-6.595	-0.0079	-2.5 to 2.5	Pass
					4.43	1.502	0.0018	-2.5 to 2.5	Pass
				-30	3.85	1.945	0.0023	-2.5 to 2.5	Pass
				-20	3.85	-5.994	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-7.825	-0.0094	-2.5 to 2.5	Pass
				0	3.85	1.516	0.0018	-2.5 to 2.5	Pass
				10	3.85	-3.433	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-6.137	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-3.276	-0.0039	-2.5 to 2.5	Pass
				50	3.85	-3.905	-0.0047	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-2.890	-0.0034	-2.5 to 2.5	Pass
					3.85	-4.606	-0.0054	-2.5 to 2.5	Pass
					4.43	-7.167	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	2.575	0.0030	-2.5 to 2.5	Pass
				-20	3.85	2.060	0.0024	-2.5 to 2.5	Pass
				-10	3.85	0.930	0.0011	-2.5 to 2.5	Pass
				0	3.85	4.721	0.0056	-2.5 to 2.5	Pass
				10	3.85	4.478	0.0053	-2.5 to 2.5	Pass
				30	3.85	-6.123	-0.0072	-2.5 to 2.5	Pass
				40	3.85	2.761	0.0033	-2.5 to 2.5	Pass
				50	3.85	4.950	0.0058	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	4.206	0.0051	-2.5 to 2.5	Pass
					3.85	-2.561	-0.0031	-2.5 to 2.5	Pass
					4.43	1.688	0.0020	-2.5 to 2.5	Pass
				-30	3.85	2.103	0.0026	-2.5 to 2.5	Pass
				-20	3.85	0.300	0.0004	-2.5 to 2.5	Pass
				-10	3.85	-1.645	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-5.736	-0.0070	-2.5 to 2.5	Pass
				10	3.85	-6.008	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-5.322	-0.0065	-2.5 to 2.5	Pass
				40	3.85	2.174	0.0026	-2.5 to 2.5	Pass
				50	3.85	-2.232	-0.0027	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	1.774	0.0021	-2.5 to 2.5	Pass
					3.85	9.255	0.0111	-2.5 to 2.5	Pass
					4.43	0.186	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-4.506	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	8.583	0.0103	-2.5 to 2.5	Pass
				-10	3.85	-0.858	-0.0010	-2.5 to 2.5	Pass

				0	3.85	-1.388	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.860	-0.0022	-2.5 to 2.5	Pass
				30	3.85	3.147	0.0038	-2.5 to 2.5	Pass
				40	3.85	2.460	0.0029	-2.5 to 2.5	Pass
				50	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-4.063	-0.0048	-2.5 to 2.5	Pass
					3.85	3.548	0.0042	-2.5 to 2.5	Pass
					4.43	-0.458	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-2.489	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-1.230	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-3.076	-0.0036	-2.5 to 2.5	Pass
				0	3.85	3.691	0.0044	-2.5 to 2.5	Pass
				10	3.85	0.443	0.0005	-2.5 to 2.5	Pass
				30	3.85	2.646	0.0031	-2.5 to 2.5	Pass
				40	3.85	3.848	0.0045	-2.5 to 2.5	Pass
				50	3.85	2.189	0.0026	-2.5 to 2.5	Pass

2.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	825.5	15	0	20	3.27	-1.202	-0.0015	-2.5 to 2.5	Pass
					3.85	2.546	0.0031	-2.5 to 2.5	Pass
					4.43	1.760	0.0021	-2.5 to 2.5	Pass
				-30	3.85	-5.236	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	0.644	0.0008	-2.5 to 2.5	Pass
				-10	3.85	0.916	0.0011	-2.5 to 2.5	Pass
				0	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				10	3.85	-3.433	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-6.237	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-3.262	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-3.905	-0.0047	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	5.035	0.0060	-2.5 to 2.5	Pass
					3.85	8.125	0.0097	-2.5 to 2.5	Pass
					4.43	4.907	0.0059	-2.5 to 2.5	Pass
				-30	3.85	4.749	0.0057	-2.5 to 2.5	Pass
				-20	3.85	-0.701	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	1.116	0.0013	-2.5 to 2.5	Pass
				0	3.85	0.057	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.687	-0.0008	-2.5 to 2.5	Pass
				30	3.85	2.146	0.0026	-2.5 to 2.5	Pass
				40	3.85	0.472	0.0006	-2.5 to 2.5	Pass
				50	3.85	-2.747	-0.0033	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-0.873	-0.0010	-2.5 to 2.5	Pass
					3.85	1.173	0.0014	-2.5 to 2.5	Pass
					4.43	4.478	0.0053	-2.5 to 2.5	Pass
				-30	3.85	6.094	0.0072	-2.5 to 2.5	Pass
				-20	3.85	2.174	0.0026	-2.5 to 2.5	Pass
				-10	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				0	3.85	5.164	0.0061	-2.5 to 2.5	Pass
				10	3.85	-3.190	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-1.273	-0.0015	-2.5 to 2.5	Pass
				40	3.85	3.204	0.0038	-2.5 to 2.5	Pass
				50	3.85	0.029	0.0000	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	2.074	0.0025	-2.5 to 2.5	Pass
					3.85	0.029	0.0000	-2.5 to 2.5	Pass
					4.43	3.247	0.0039	-2.5 to 2.5	Pass

				-30	3.85	5.436	0.0066	-2.5 to 2.5	Pass
				-20	3.85	-5.021	-0.0061	-2.5 to 2.5	Pass
				-10	3.85	-2.546	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-2.561	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-1.516	-0.0018	-2.5 to 2.5	Pass
				30	3.85	0.815	0.0010	-2.5 to 2.5	Pass
				40	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				50	3.85	0.243	0.0003	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	4.077	0.0049	-2.5 to 2.5	Pass
					3.85	1.516	0.0018	-2.5 to 2.5	Pass
					4.43	5.007	0.0060	-2.5 to 2.5	Pass
				-30	3.85	0.587	0.0007	-2.5 to 2.5	Pass
				-20	3.85	-4.678	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	3.347	0.0040	-2.5 to 2.5	Pass
				0	3.85	-4.821	-0.0058	-2.5 to 2.5	Pass
				10	3.85	3.119	0.0037	-2.5 to 2.5	Pass
				30	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				40	3.85	0.515	0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	2.332	0.0028	-2.5 to 2.5	Pass
					3.85	3.991	0.0047	-2.5 to 2.5	Pass
					4.43	-2.160	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	4.277	0.0050	-2.5 to 2.5	Pass
				-20	3.85	-2.961	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	1.445	0.0017	-2.5 to 2.5	Pass
				0	3.85	4.663	0.0055	-2.5 to 2.5	Pass
				10	3.85	3.519	0.0042	-2.5 to 2.5	Pass
				30	3.85	4.020	0.0047	-2.5 to 2.5	Pass
				40	3.85	1.960	0.0023	-2.5 to 2.5	Pass
				50	3.85	1.731	0.0020	-2.5 to 2.5	Pass

2.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	826.5	25	0	20	3.27	-0.844	-0.0010	-2.5 to 2.5	Pass
					3.85	0.086	0.0001	-2.5 to 2.5	Pass
					4.43	-2.618	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-3.905	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.85	2.732	0.0033	-2.5 to 2.5	Pass
				0	3.85	-3.977	-0.0048	-2.5 to 2.5	Pass
				10	3.85	0.558	0.0007	-2.5 to 2.5	Pass
				30	3.85	0.186	0.0002	-2.5 to 2.5	Pass
				40	3.85	1.588	0.0019	-2.5 to 2.5	Pass
				50	3.85	3.433	0.0042	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-3.119	-0.0037	-2.5 to 2.5	Pass
					3.85	0.215	0.0003	-2.5 to 2.5	Pass
					4.43	0.443	0.0005	-2.5 to 2.5	Pass
				-30	3.85	5.164	0.0062	-2.5 to 2.5	Pass
				-20	3.85	0.687	0.0008	-2.5 to 2.5	Pass
				-10	3.85	1.531	0.0018	-2.5 to 2.5	Pass
				0	3.85	2.875	0.0034	-2.5 to 2.5	Pass
				10	3.85	4.807	0.0057	-2.5 to 2.5	Pass
				30	3.85	-1.216	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
				50	3.85	1.574	0.0019	-2.5 to 2.5	Pass

	846.5	25	0	20	3.27	2.275	0.0027	-2.5 to 2.5	Pass
					3.85	-2.890	-0.0034	-2.5 to 2.5	Pass
					4.43	-2.475	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	1.044	0.0012	-2.5 to 2.5	Pass
				-20	3.85	1.888	0.0022	-2.5 to 2.5	Pass
				-10	3.85	2.904	0.0034	-2.5 to 2.5	Pass
				0	3.85	6.008	0.0071	-2.5 to 2.5	Pass
				10	3.85	-0.257	-0.0003	-2.5 to 2.5	Pass
				30	3.85	1.087	0.0013	-2.5 to 2.5	Pass
				40	3.85	0.758	0.0009	-2.5 to 2.5	Pass
				50	3.85	3.920	0.0046	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-2.332	-0.0028	-2.5 to 2.5	Pass
					3.85	1.059	0.0013	-2.5 to 2.5	Pass
					4.43	-0.443	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-1.645	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-0.072	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
				0	3.85	3.991	0.0048	-2.5 to 2.5	Pass
				10	3.85	-4.921	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-1.030	-0.0012	-2.5 to 2.5	Pass
				40	3.85	2.060	0.0025	-2.5 to 2.5	Pass
				50	3.85	0.100	0.0001	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	4.306	0.0051	-2.5 to 2.5	Pass
					3.85	2.360	0.0028	-2.5 to 2.5	Pass
					4.43	-1.016	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-4.635	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	1.488	0.0018	-2.5 to 2.5	Pass
				-10	3.85	5.879	0.0070	-2.5 to 2.5	Pass
				0	3.85	0.830	0.0010	-2.5 to 2.5	Pass
				10	3.85	-3.119	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-4.992	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-3.233	-0.0039	-2.5 to 2.5	Pass
				50	3.85	5.636	0.0067	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-0.300	-0.0004	-2.5 to 2.5	Pass
					3.85	3.018	0.0036	-2.5 to 2.5	Pass
					4.43	-0.830	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	0.658	0.0008	-2.5 to 2.5	Pass
				-20	3.85	4.678	0.0055	-2.5 to 2.5	Pass
				-10	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				0	3.85	4.835	0.0057	-2.5 to 2.5	Pass
				10	3.85	-1.445	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-3.705	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-4.849	-0.0057	-2.5 to 2.5	Pass
				50	3.85	4.449	0.0053	-2.5 to 2.5	Pass

2.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.27	-3.119	-0.0038	-2.5 to 2.5	Pass
					3.85	-0.815	-0.0010	-2.5 to 2.5	Pass
					4.43	-1.931	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-2.332	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	2.017	0.0024	-2.5 to 2.5	Pass
				-10	3.85	-2.890	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				10	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass

				30	3.85	-1.273	-0.0015	-2.5 to 2.5	Pass
				40	3.85	0.315	0.0004	-2.5 to 2.5	Pass
				50	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
					3.27	-2.561	-0.0031	-2.5 to 2.5	Pass
				20	3.85	-1.459	-0.0017	-2.5 to 2.5	Pass
					4.43	-1.688	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-2.661	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-2.246	-0.0027	-2.5 to 2.5	Pass
	836.5	50	0	-10	3.85	-2.918	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-1.574	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-4.005	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-1.645	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-3.934	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
					3.27	-2.103	-0.0025	-2.5 to 2.5	Pass
				20	3.85	-2.460	-0.0029	-2.5 to 2.5	Pass
					4.43	-3.691	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-2.732	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	0.558	0.0007	-2.5 to 2.5	Pass
	844	50	0	-10	3.85	-1.745	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-1.273	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-3.662	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-0.730	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-3.119	-0.0037	-2.5 to 2.5	Pass
					3.27	1.187	0.0014	-2.5 to 2.5	Pass
				20	3.85	-0.257	-0.0003	-2.5 to 2.5	Pass
					4.43	0.172	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-3.548	-0.0043	-2.5 to 2.5	Pass
				-20	3.85	-0.815	-0.0010	-2.5 to 2.5	Pass
	829	50	0	-10	3.85	-0.601	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
				10	3.85	0.415	0.0005	-2.5 to 2.5	Pass
				30	3.85	-4.134	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-4.091	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
					3.27	-4.349	-0.0052	-2.5 to 2.5	Pass
				20	3.85	-3.147	-0.0038	-2.5 to 2.5	Pass
					4.43	-2.031	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-0.930	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
16QAM	836.5	50	0	-10	3.85	-3.233	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-1.159	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-2.618	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-1.702	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-0.958	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-2.260	-0.0027	-2.5 to 2.5	Pass
					3.27	-1.245	-0.0015	-2.5 to 2.5	Pass
				20	3.85	1.416	0.0017	-2.5 to 2.5	Pass
					4.43	-1.116	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.658	0.0008	-2.5 to 2.5	Pass
				-20	3.85	-2.947	-0.0035	-2.5 to 2.5	Pass
	844	50	0	-10	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				30	3.85	1.144	0.0014	-2.5 to 2.5	Pass
				40	3.85	-3.862	-0.0046	-2.5 to 2.5	Pass
				50	3.85	-1.202	-0.0014	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

3.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

3.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

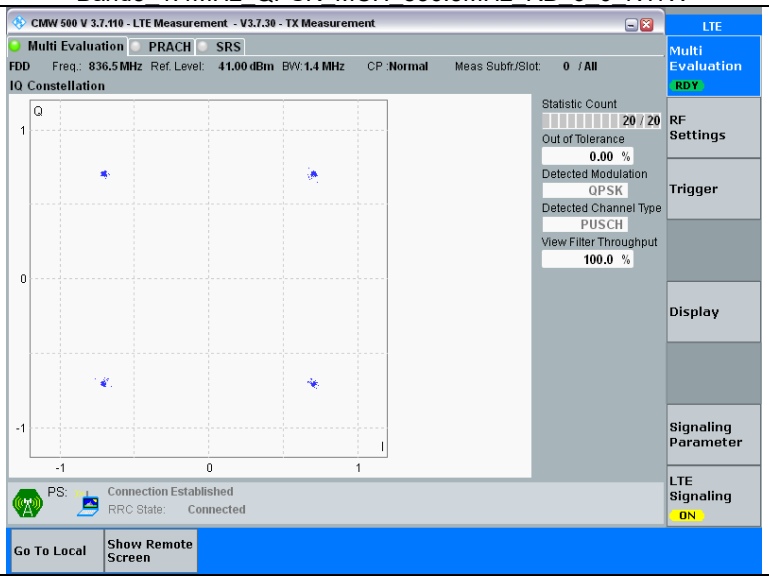
3.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

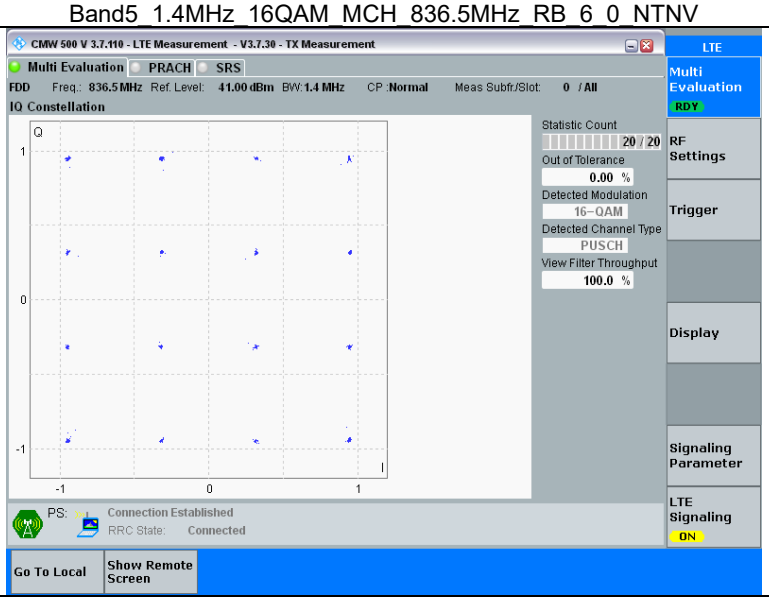
3.2 Test Graph

3.2.1 B5_1.4MHz

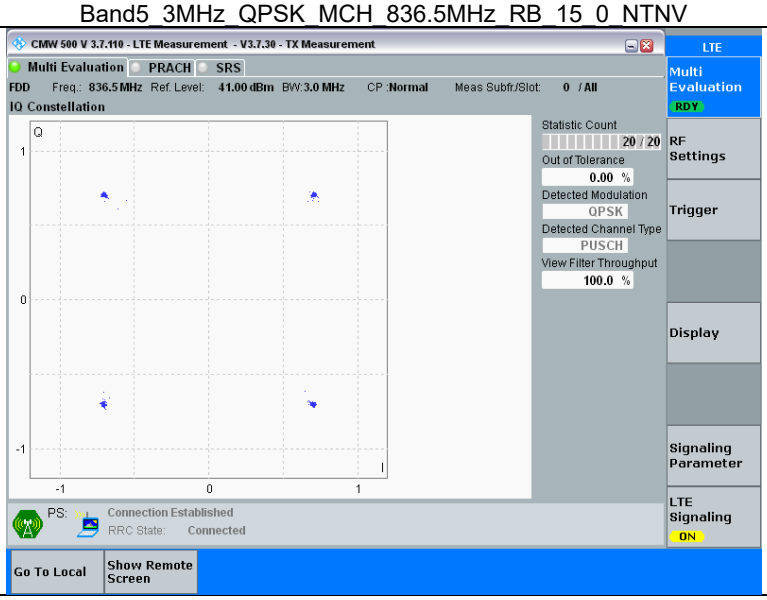
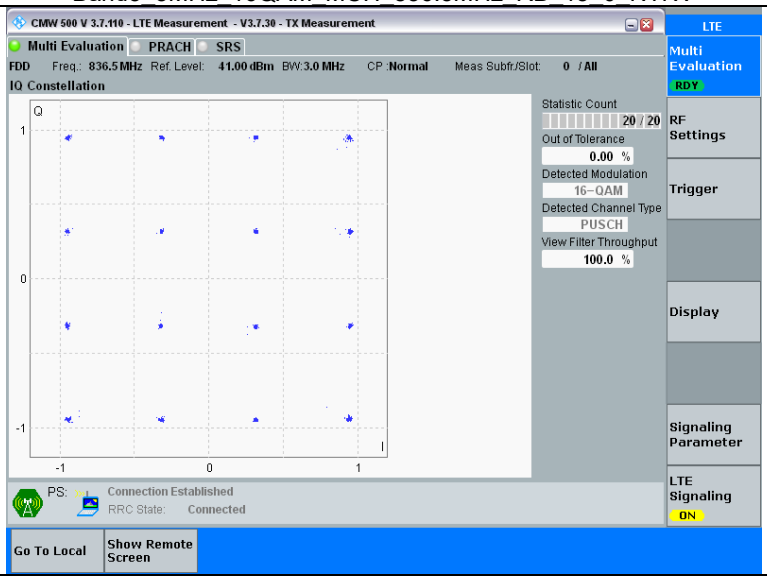
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



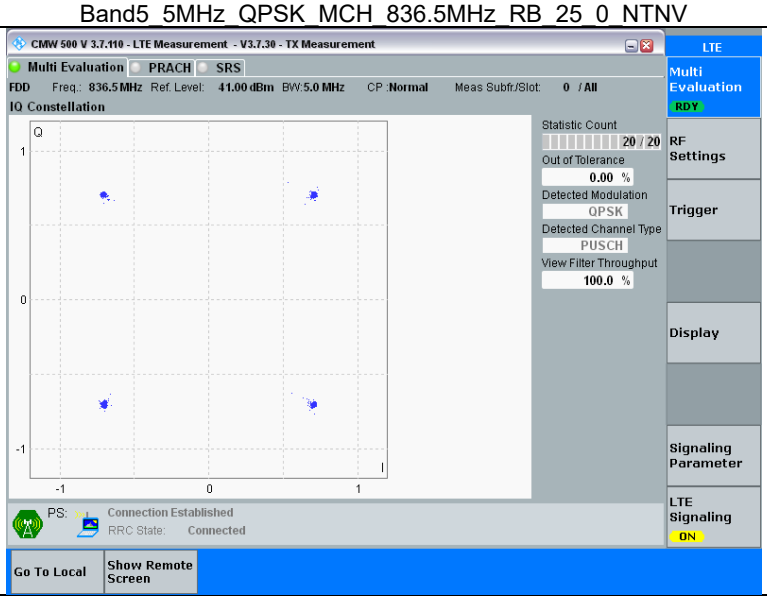
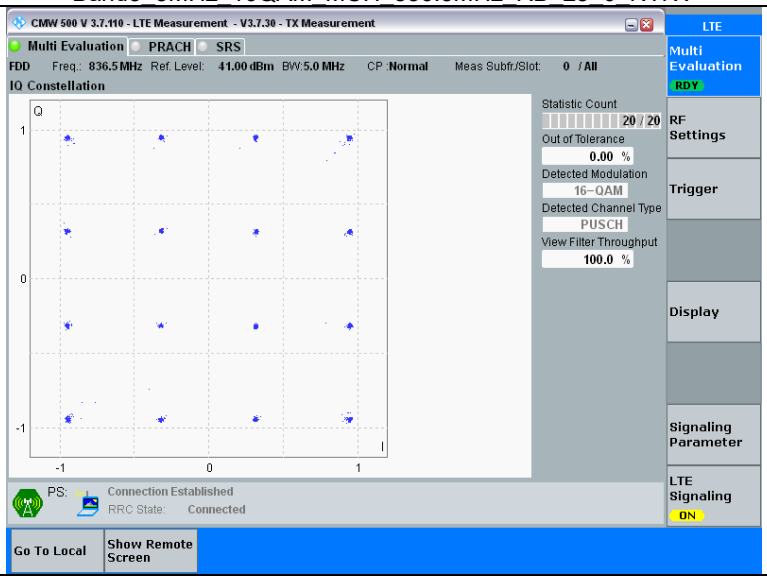
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



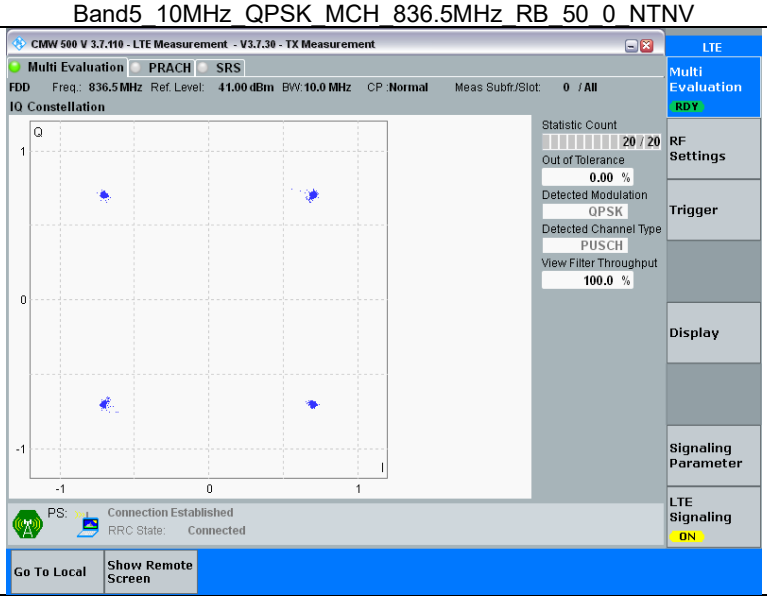
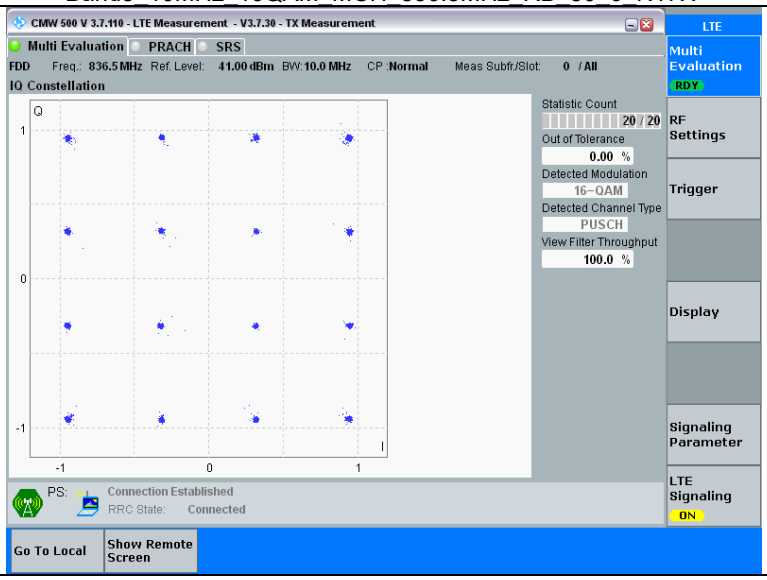
3.2.2 B5_3MHz

Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV


3.2.3 B5_5MHz

Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV


3.2.4 B5_10MHz

Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV


4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band5_OBW

Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.114	/	Pass
		836.5	6	0	1.112	/	Pass
		848.3	6	0	1.112	/	Pass
	16QAM	824.7	6	0	1.112	/	Pass
		836.5	6	0	1.111	/	Pass
		848.3	6	0	1.113	/	Pass
3	QPSK	825.5	15	0	2.733	/	Pass
		836.5	15	0	2.732	/	Pass
		847.5	15	0	2.734	/	Pass
	16QAM	825.5	15	0	2.720	/	Pass
		836.5	15	0	2.728	/	Pass
		847.5	15	0	2.738	/	Pass
5	QPSK	826.5	25	0	4.537	/	Pass
		836.5	25	0	4.545	/	Pass
		846.5	25	0	4.550	/	Pass
	16QAM	826.5	25	0	4.554	/	Pass
		836.5	25	0	4.560	/	Pass
		846.5	25	0	4.527	/	Pass
10	QPSK	829	50	0	9.056	/	Pass
		836.5	50	0	9.045	/	Pass
		844	50	0	9.069	/	Pass
	16QAM	829	50	0	9.060	/	Pass
		836.5	50	0	9.046	/	Pass
		844	50	0	9.077	/	Pass

4.1.2 Band5_XDB

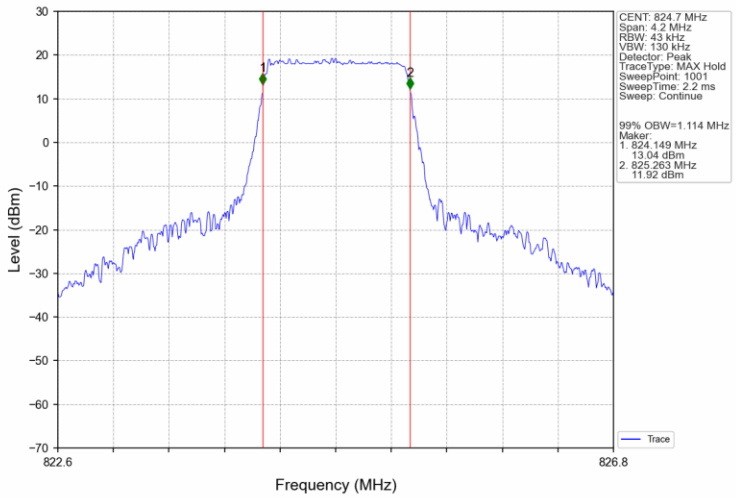
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.335	/	Pass
		836.5	6	0	1.328	/	Pass
		848.3	6	0	1.318	/	Pass
	16QAM	824.7	6	0	1.297	/	Pass
		836.5	6	0	1.302	/	Pass
		848.3	6	0	1.326	/	Pass
3	QPSK	825.5	15	0	3.016	/	Pass
		836.5	15	0	3.028	/	Pass
		847.5	15	0	3.019	/	Pass
	16QAM	825.5	15	0	3.008	/	Pass
		836.5	15	0	3.003	/	Pass
		847.5	15	0	3.029	/	Pass
5	QPSK	826.5	25	0	5.017	/	Pass
		836.5	25	0	5.063	/	Pass
		846.5	25	0	5.042	/	Pass

	16QAM	826.5	25	0	5.097	/	Pass
		836.5	25	0	5.028	/	Pass
		846.5	25	0	5.062	/	Pass
10	QPSK	829	50	0	9.992	/	Pass
		836.5	50	0	9.910	/	Pass
		844	50	0	10.015	/	Pass
	16QAM	829	50	0	9.905	/	Pass
		836.5	50	0	9.945	/	Pass
		844	50	0	9.967	/	Pass

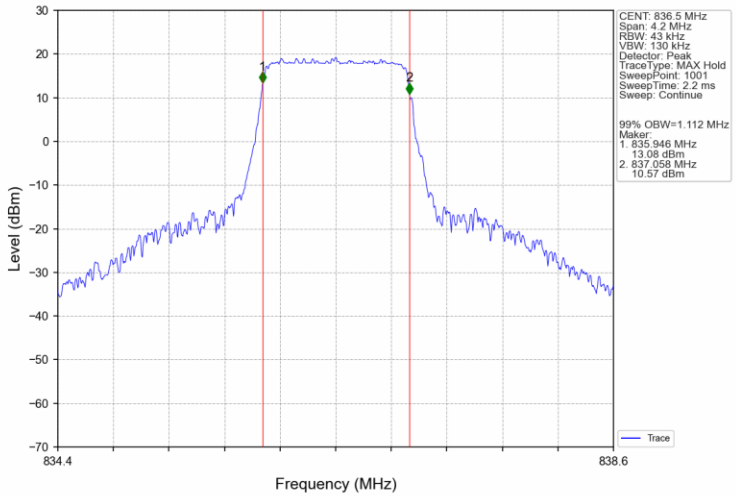
4.2 Test Graph

4.2.1 Band5_OBW

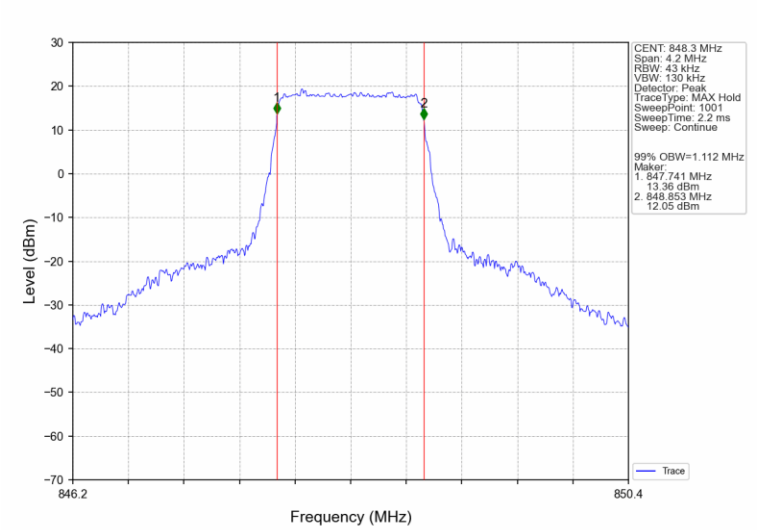
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



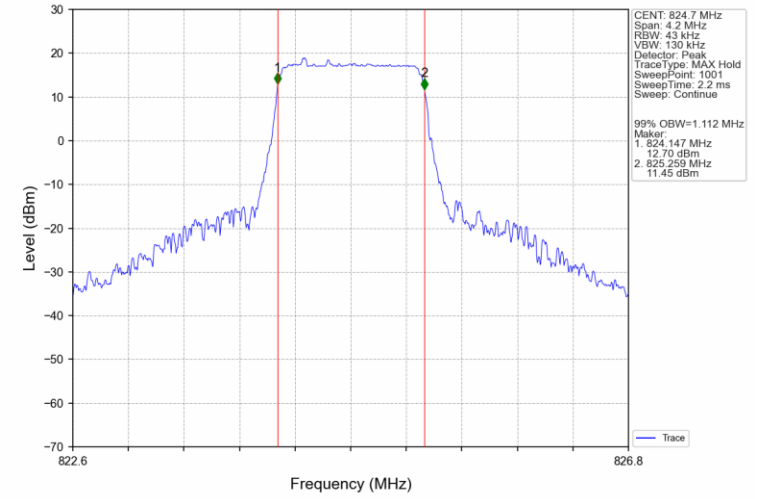
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



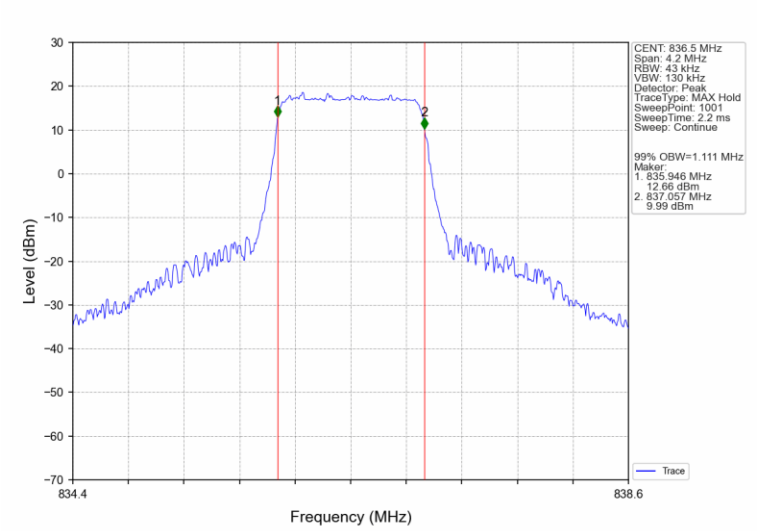
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



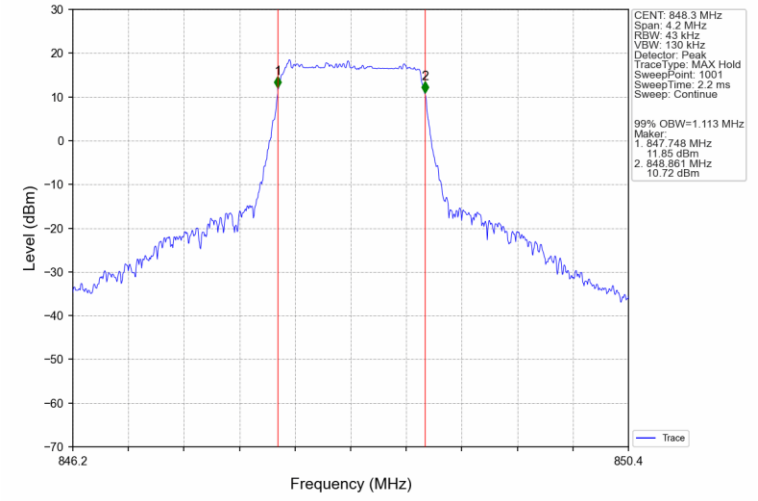
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



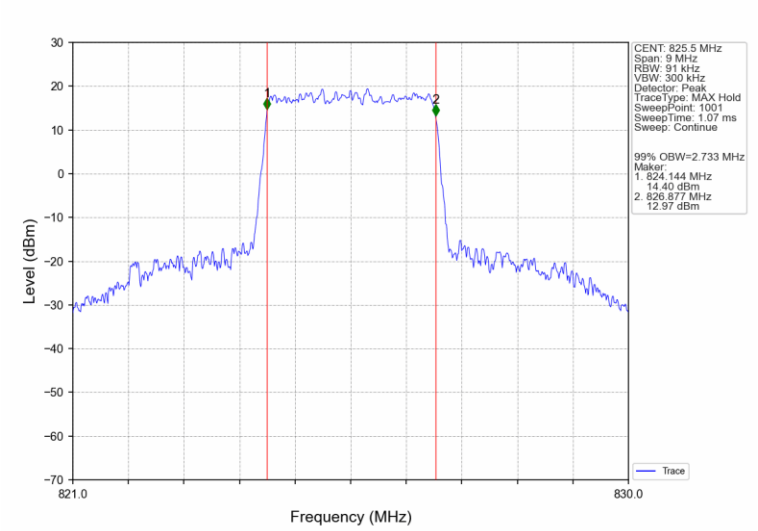
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



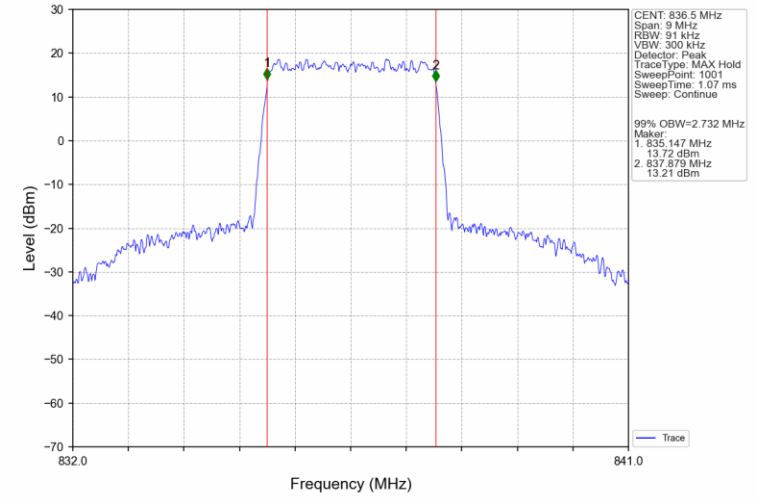
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



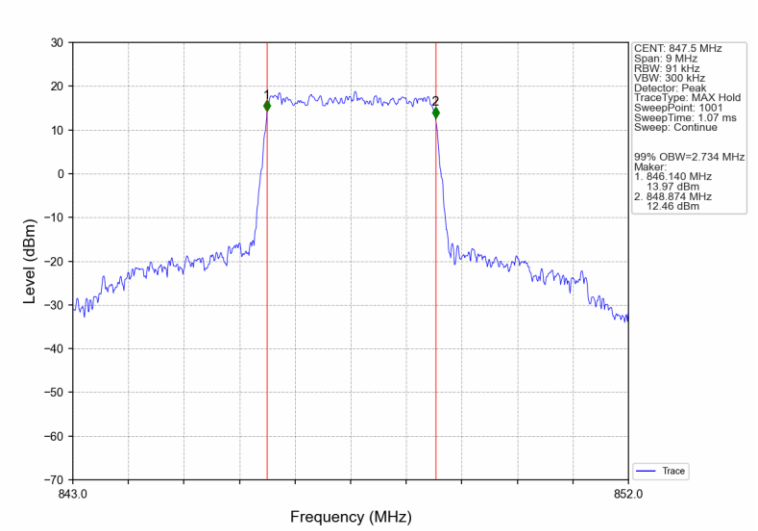
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



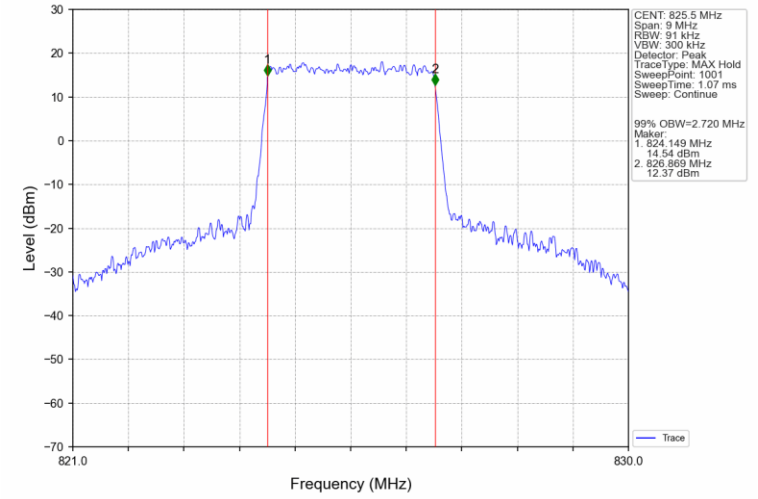
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



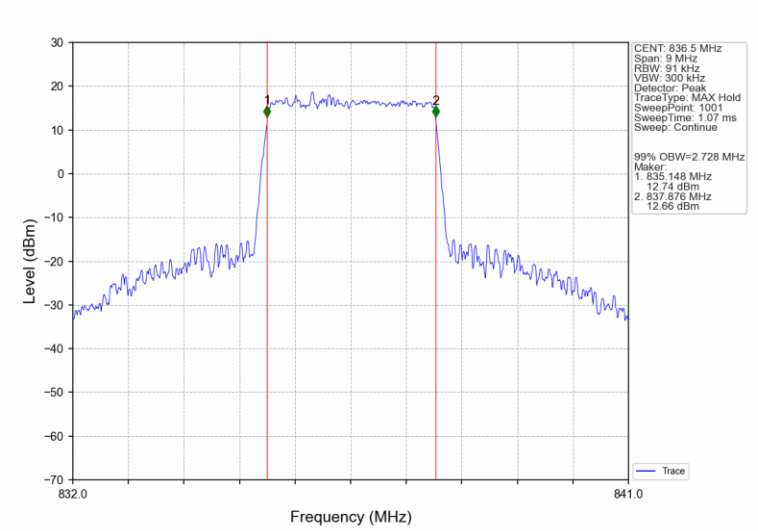
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



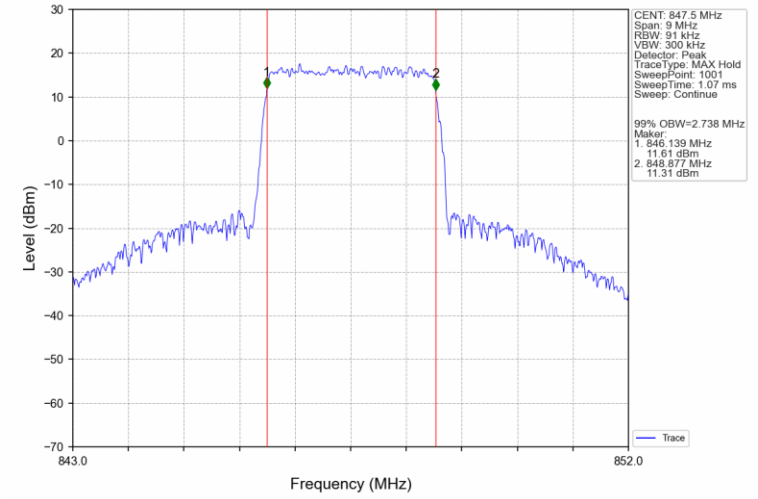
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



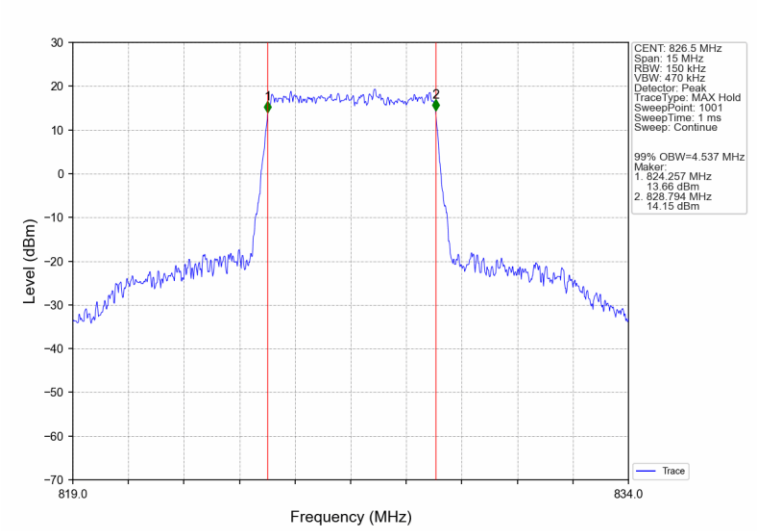
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



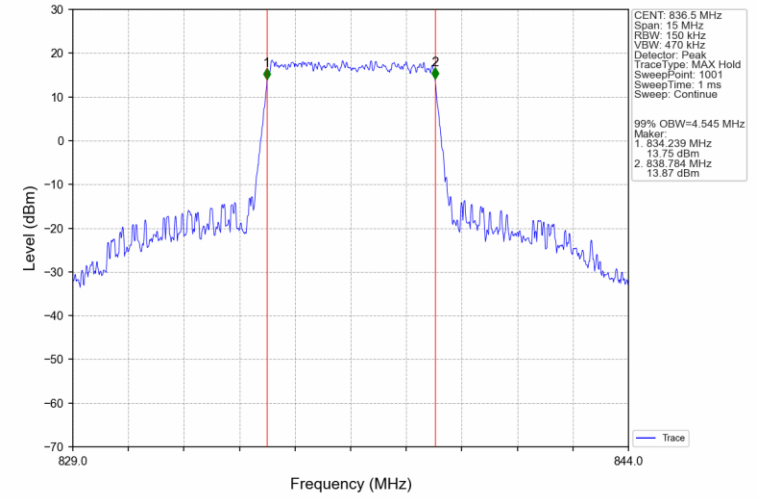
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



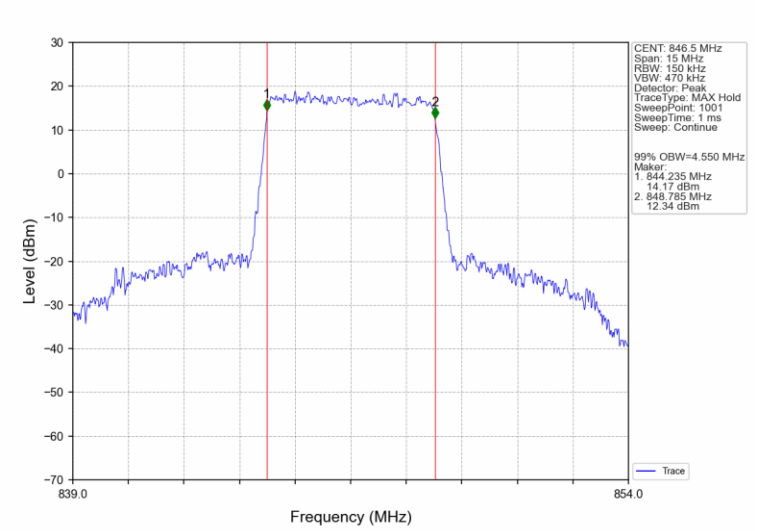
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



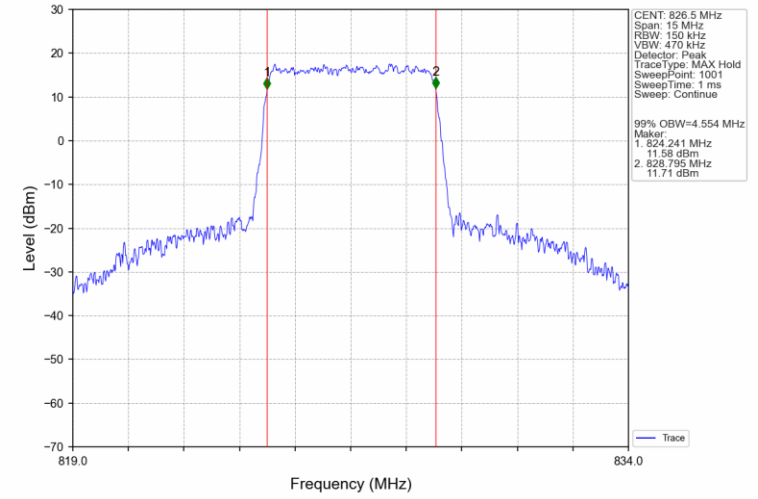
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



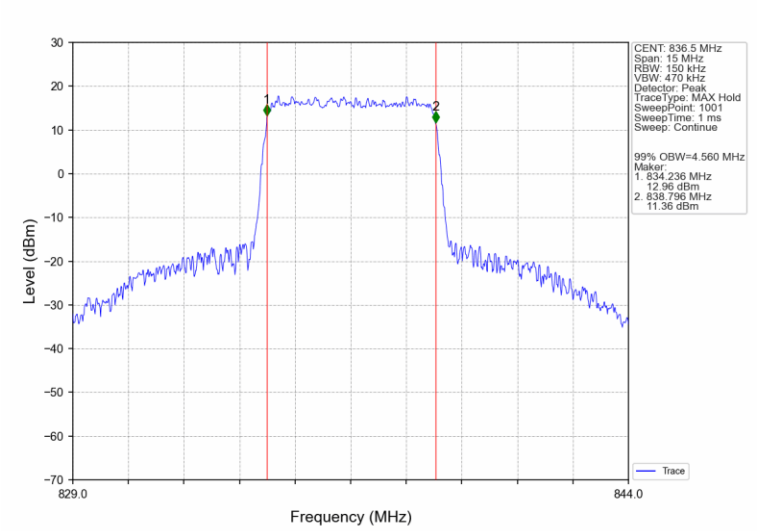
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



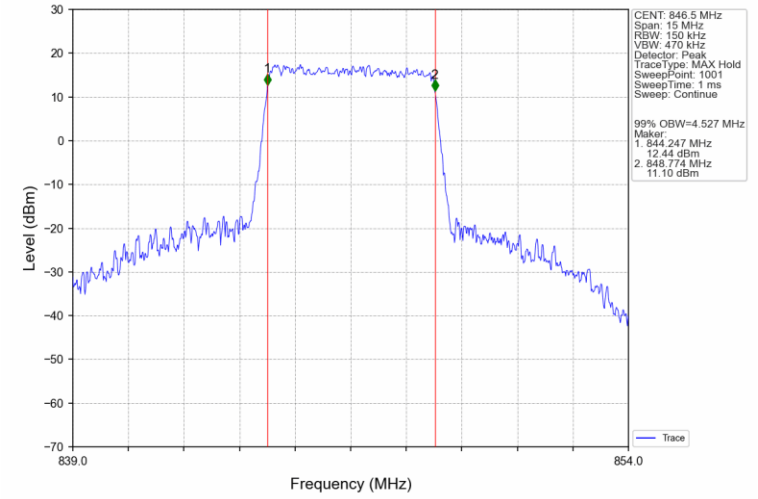
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



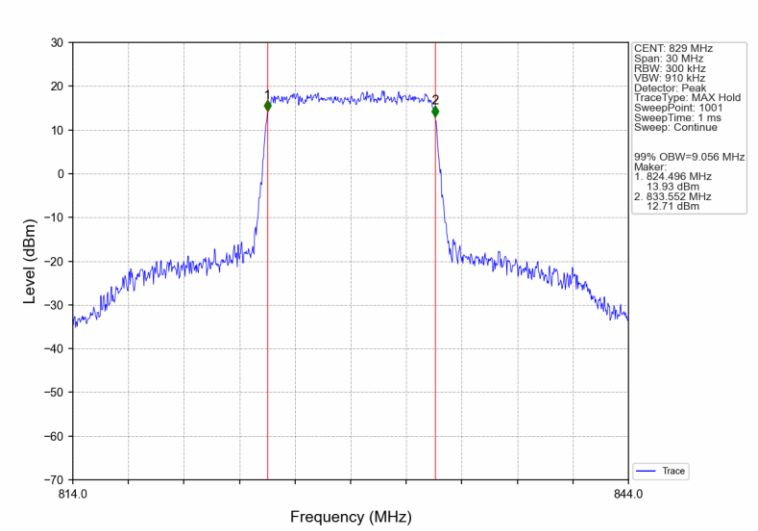
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



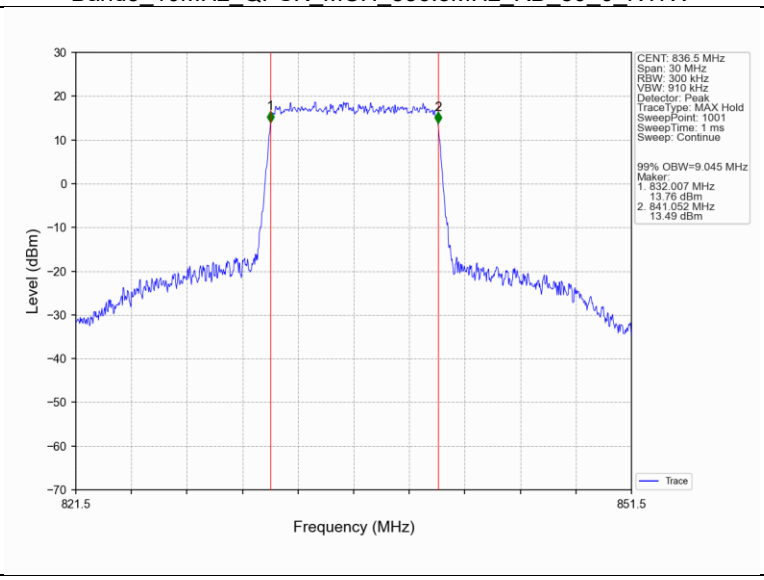
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



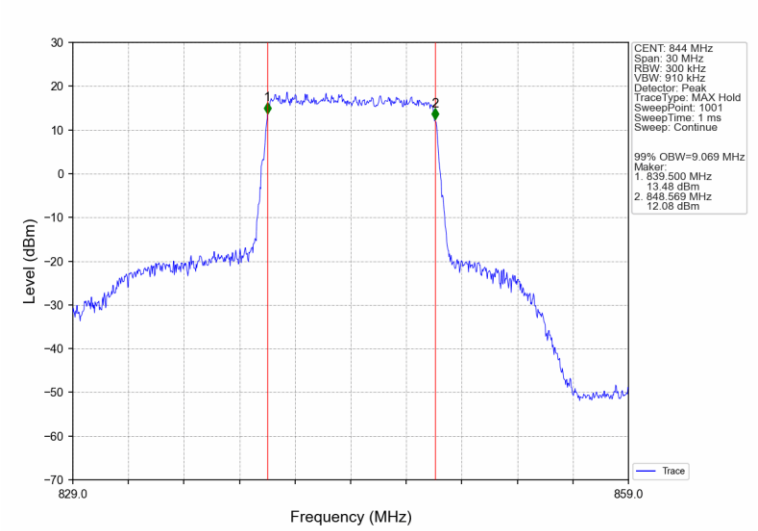
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



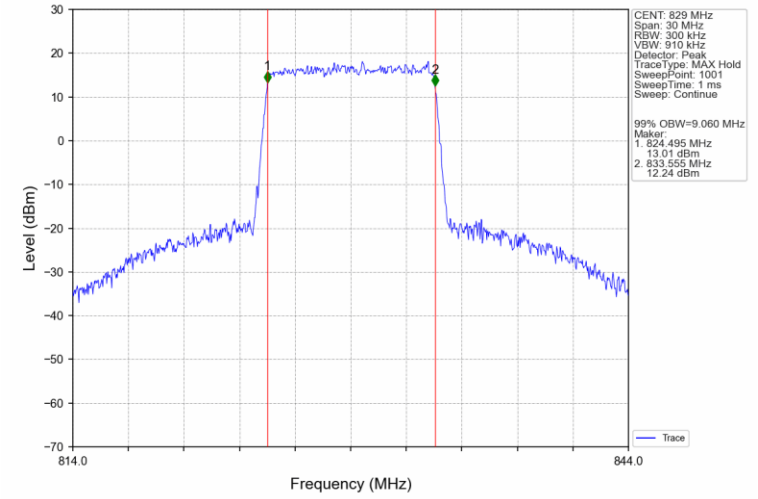
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



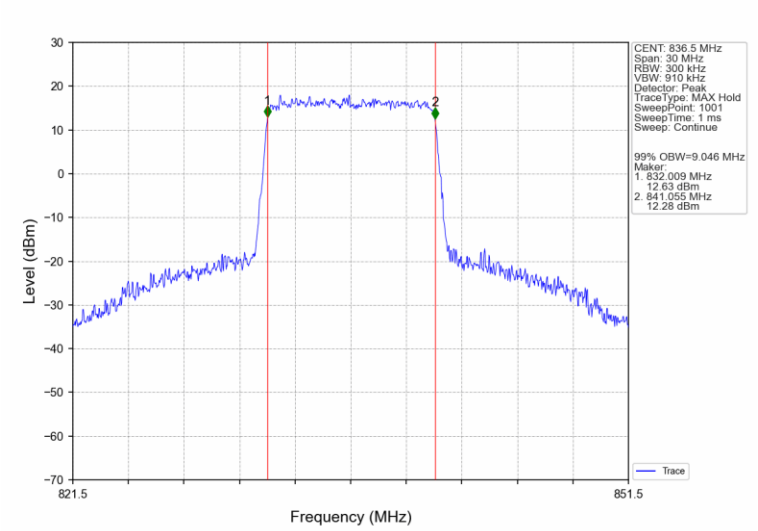
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



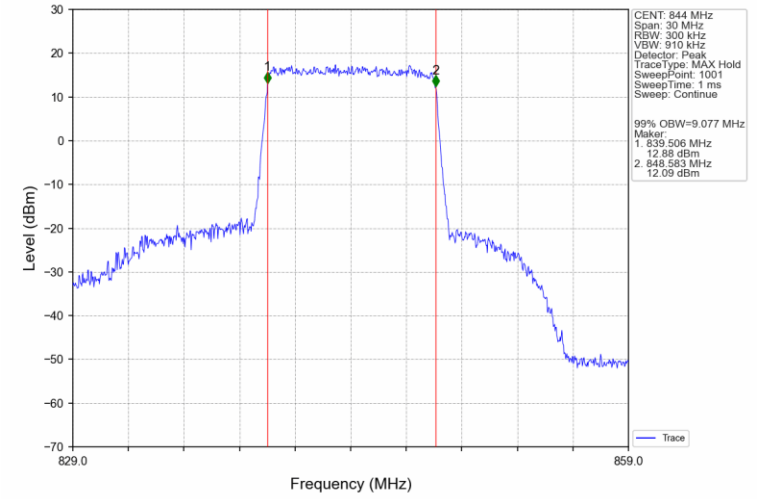
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



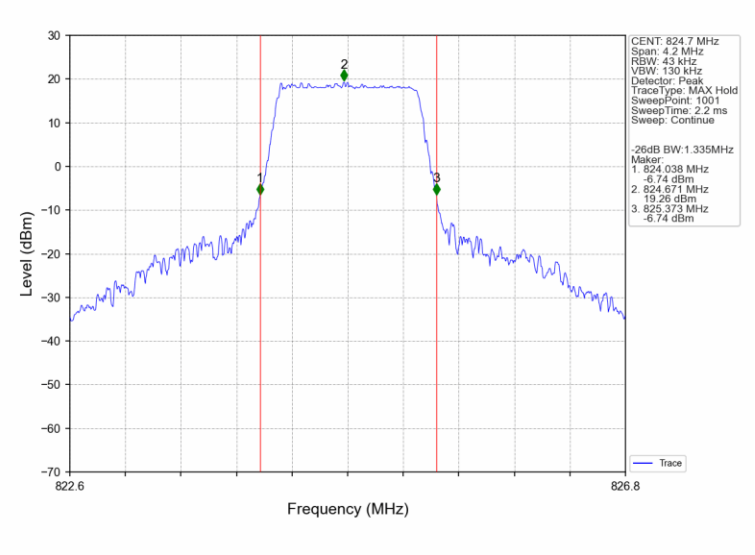
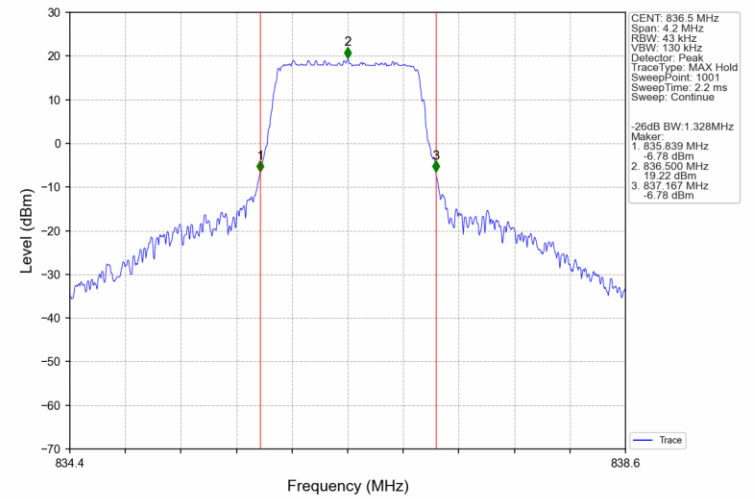
Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



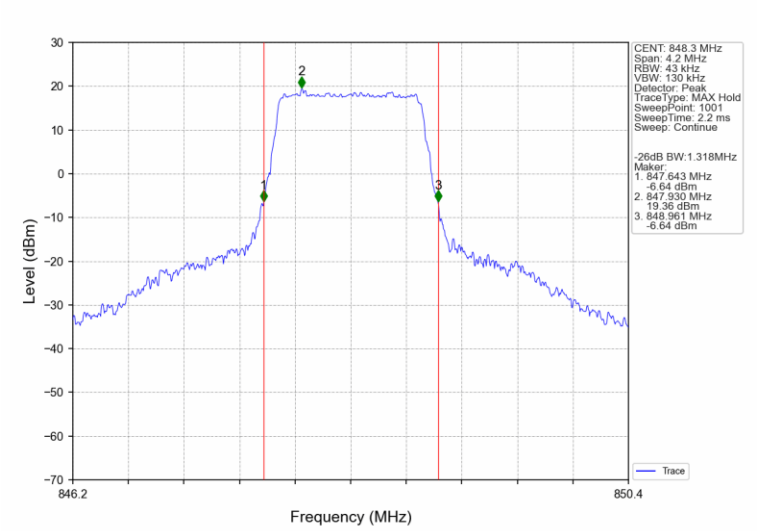
Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



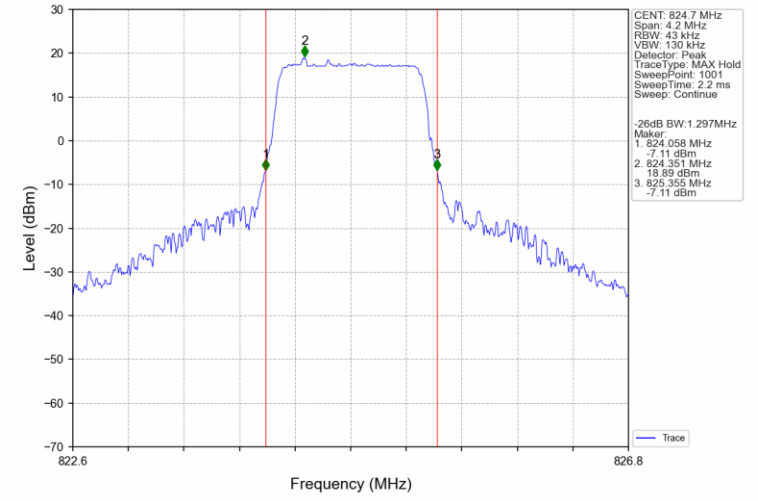
4.2.2 Band5_XDB

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV


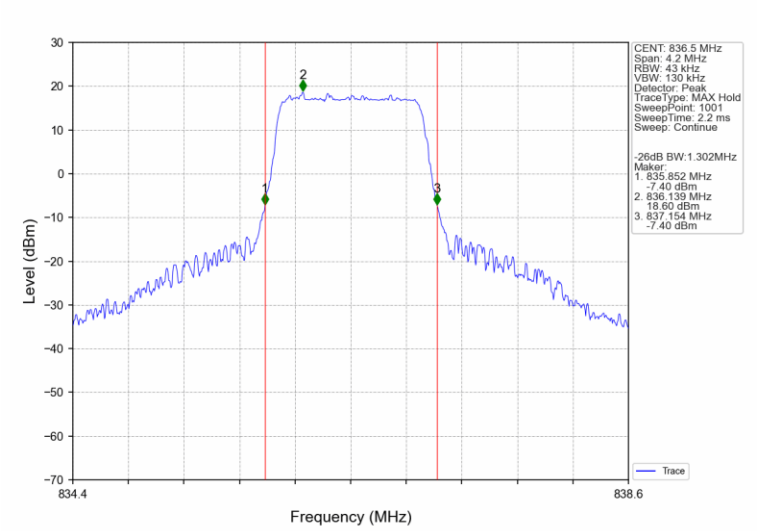
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



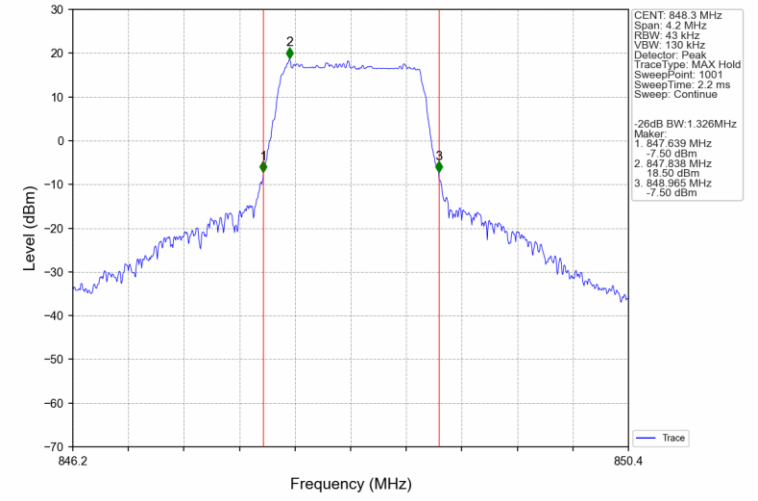
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



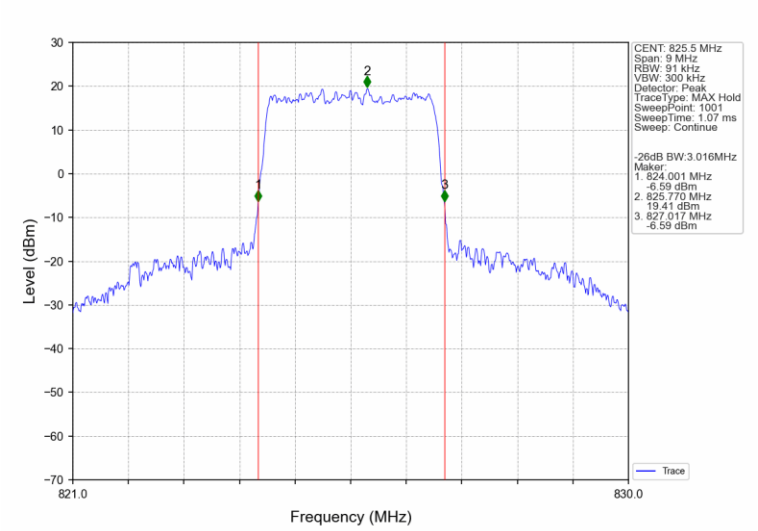
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



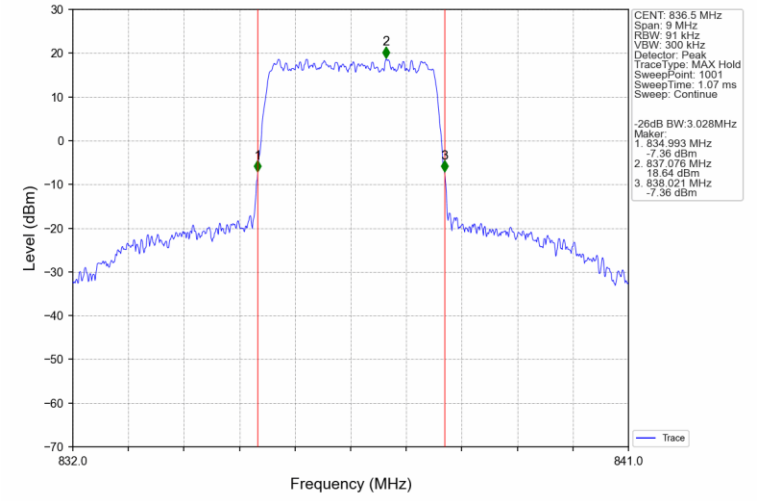
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



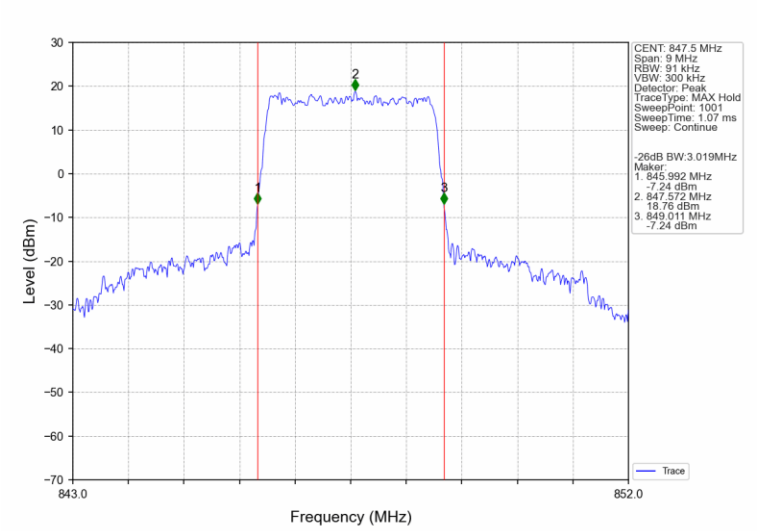
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



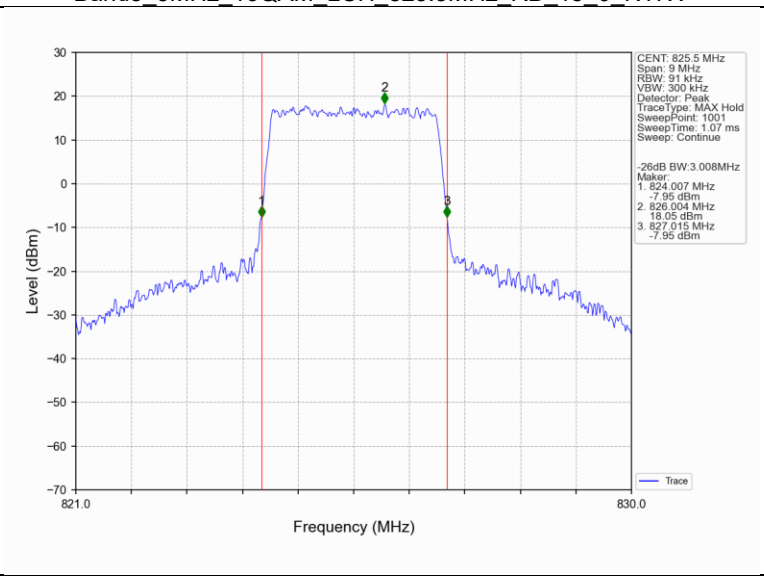
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



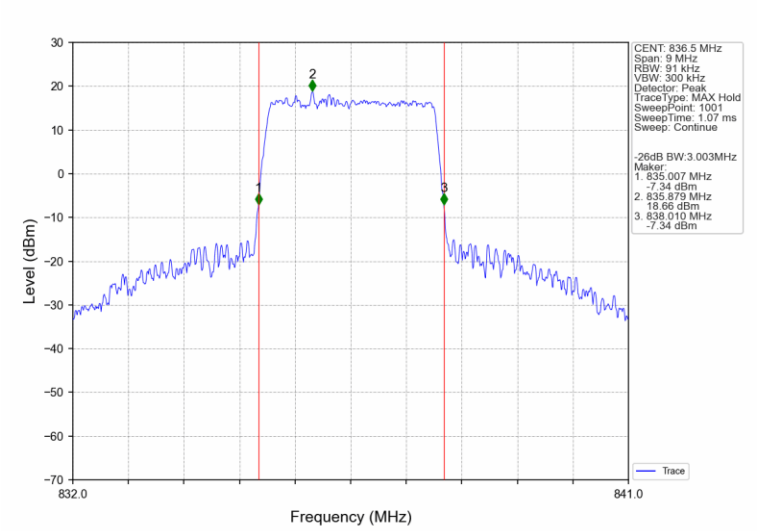
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



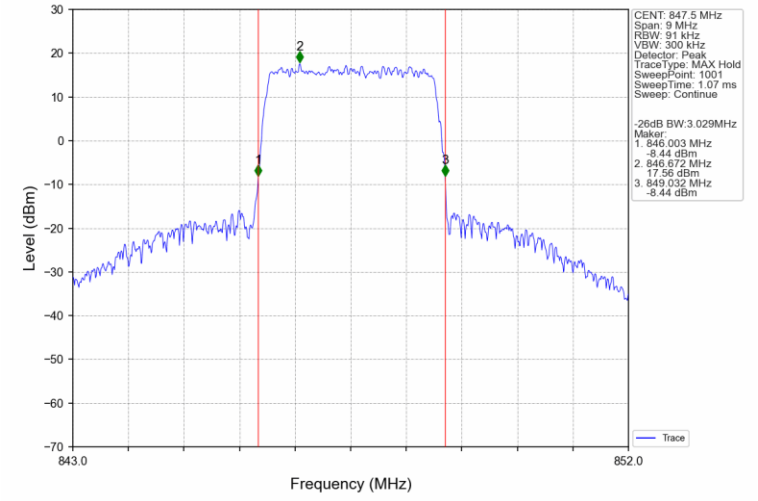
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



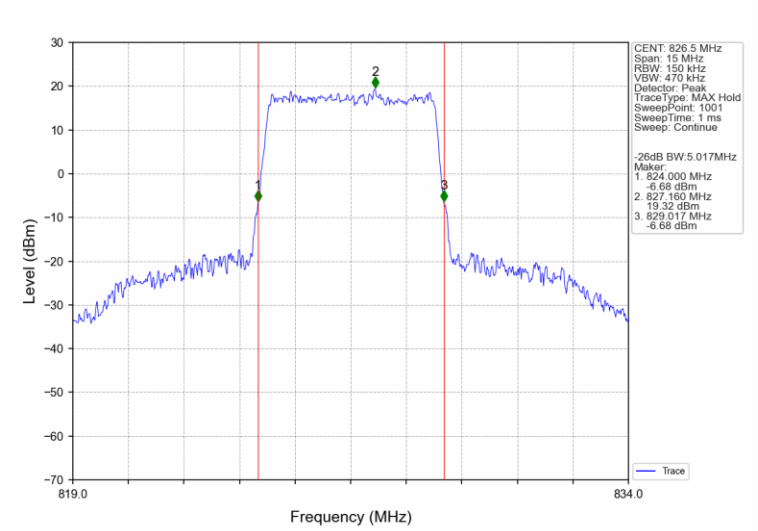
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



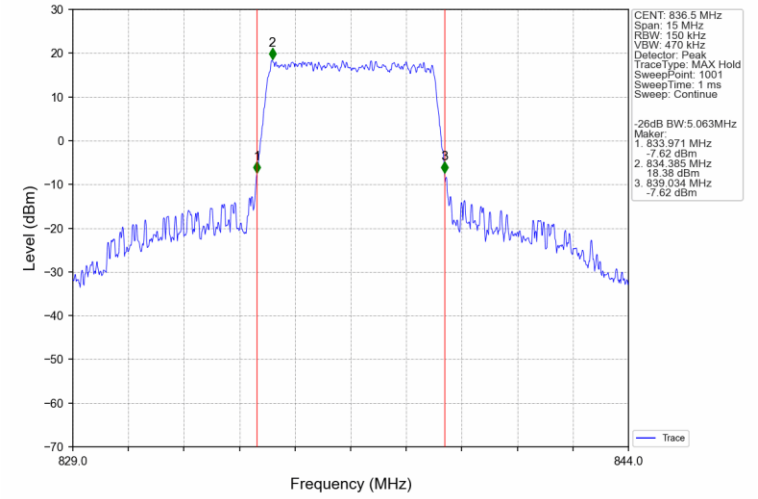
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



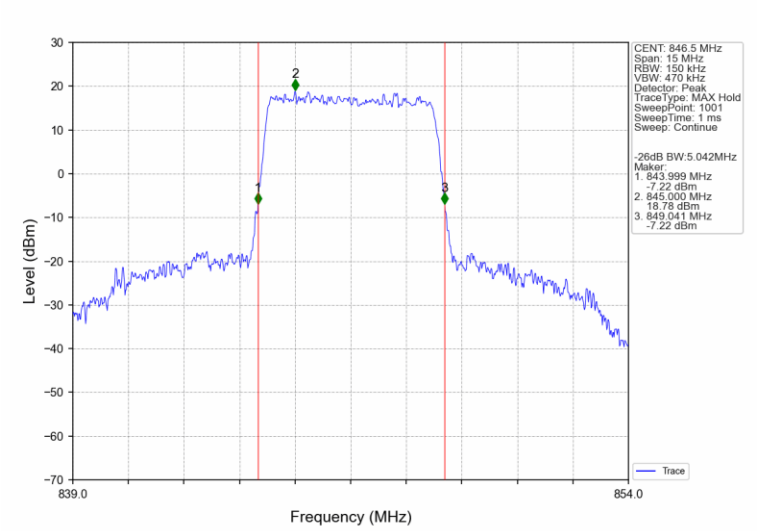
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



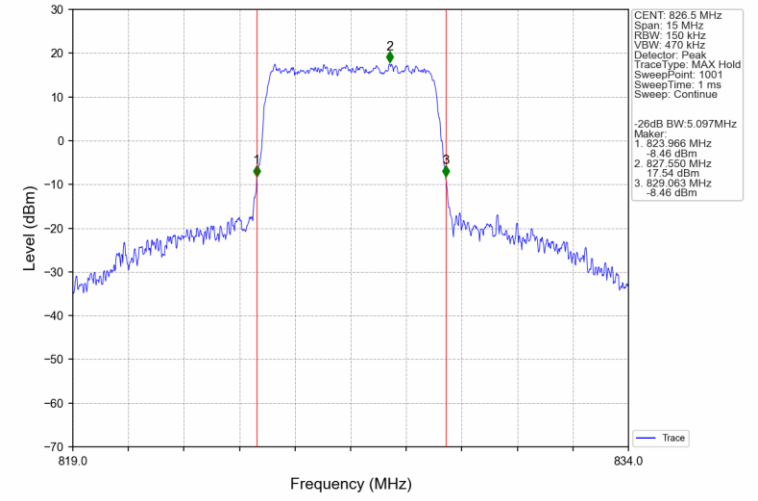
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



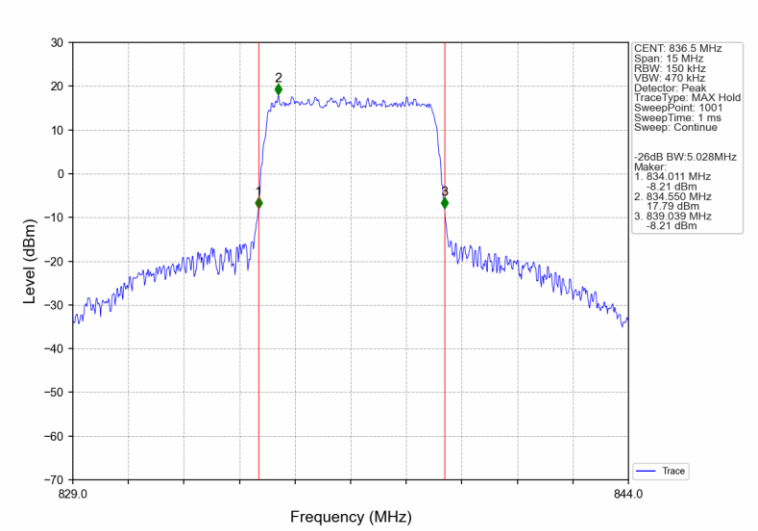
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



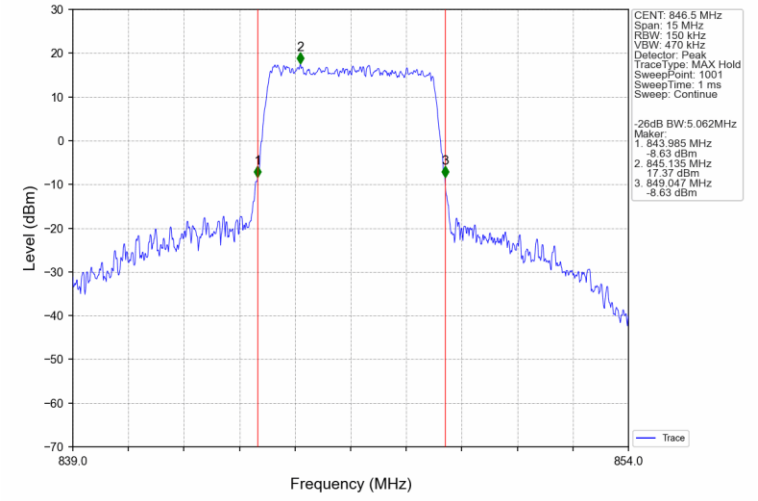
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



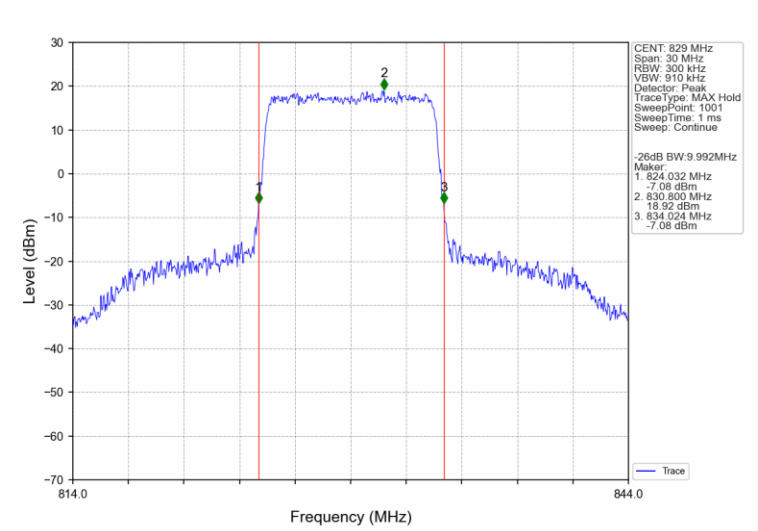
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



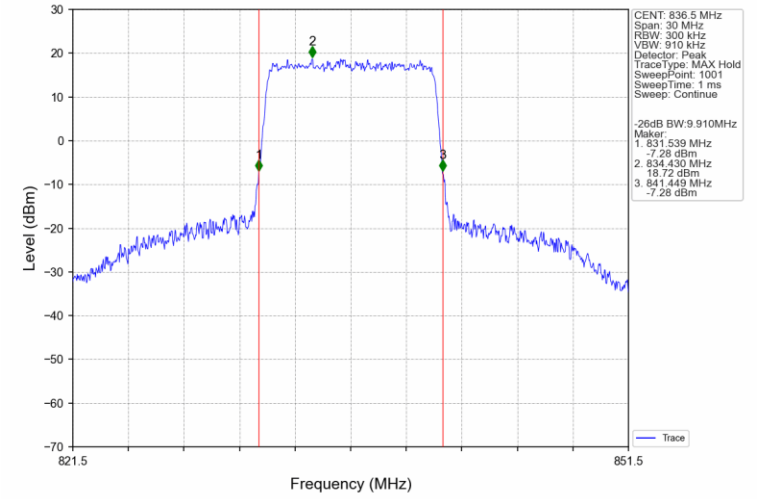
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



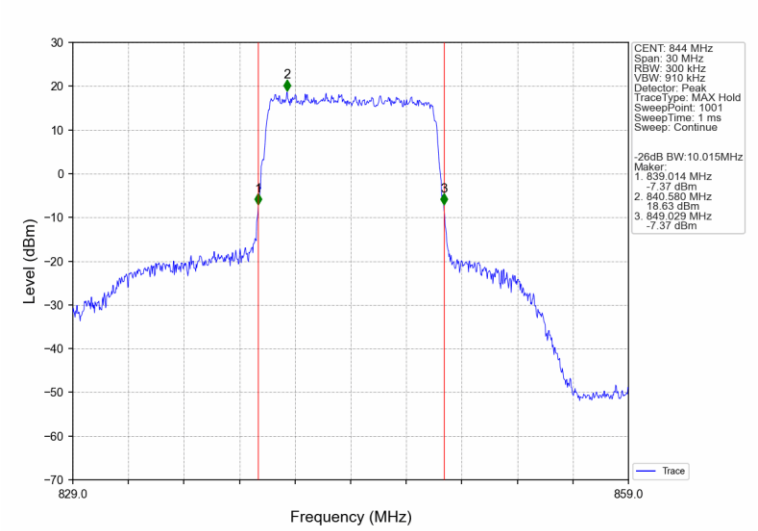
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



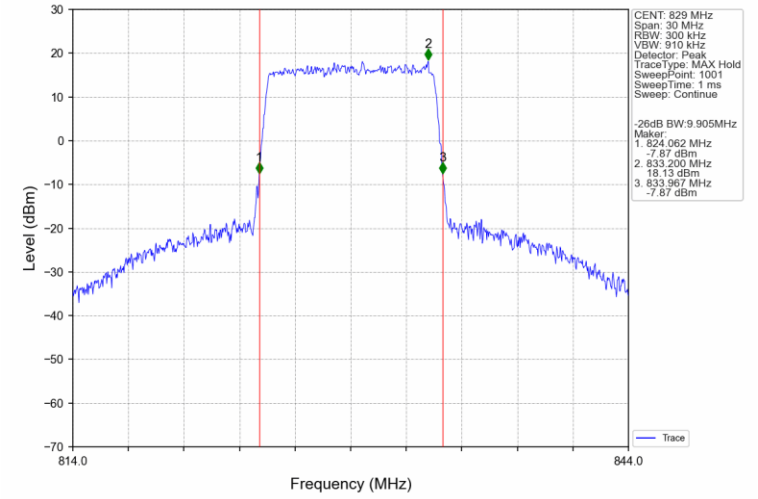
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



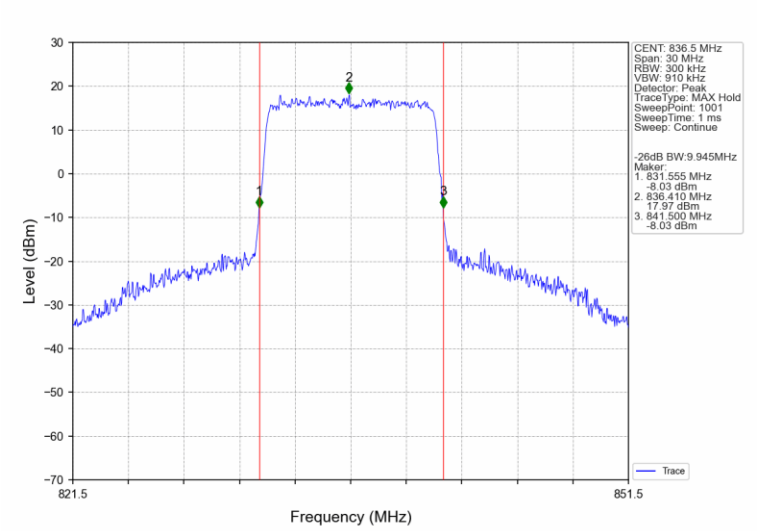
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



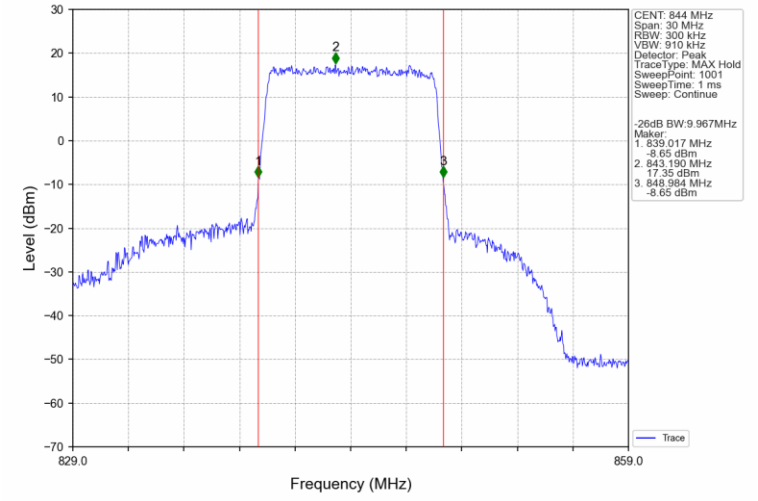
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	4.91	<=13	Pass
	836.5	6	0	4.89	<=13	Pass
	848.3	6	0	4.90	<=13	Pass
16QAM	824.7	6	0	5.73	<=13	Pass
	836.5	6	0	5.72	<=13	Pass
	848.3	6	0	5.70	<=13	Pass

5.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.13	<=13	Pass
	836.5	15	0	5.09	<=13	Pass
	847.5	15	0	5.24	<=13	Pass
16QAM	825.5	15	0	5.89	<=13	Pass
	836.5	15	0	5.88	<=13	Pass
	847.5	15	0	6.06	<=13	Pass

5.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.33	<=13	Pass
	836.5	25	0	5.37	<=13	Pass
	846.5	25	0	5.39	<=13	Pass
16QAM	826.5	25	0	6.06	<=13	Pass
	836.5	25	0	6.08	<=13	Pass
	846.5	25	0	6.06	<=13	Pass

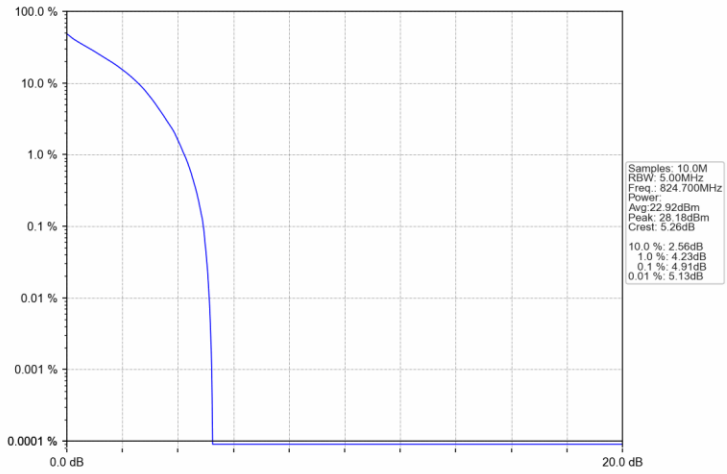
5.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.30	<=13	Pass
	836.5	50	0	5.27	<=13	Pass
	844	50	0	5.34	<=13	Pass
16QAM	829	50	0	6.08	<=13	Pass
	836.5	50	0	6.07	<=13	Pass
	844	50	0	6.06	<=13	Pass

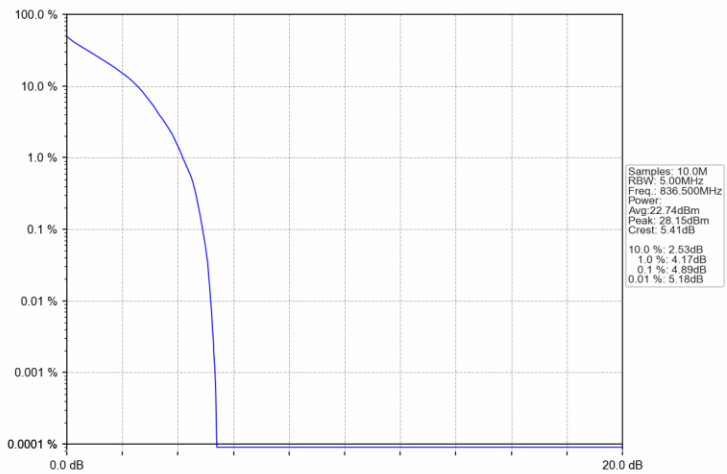
5.2 Test Graph

5.2.1 B5_1.4MHz

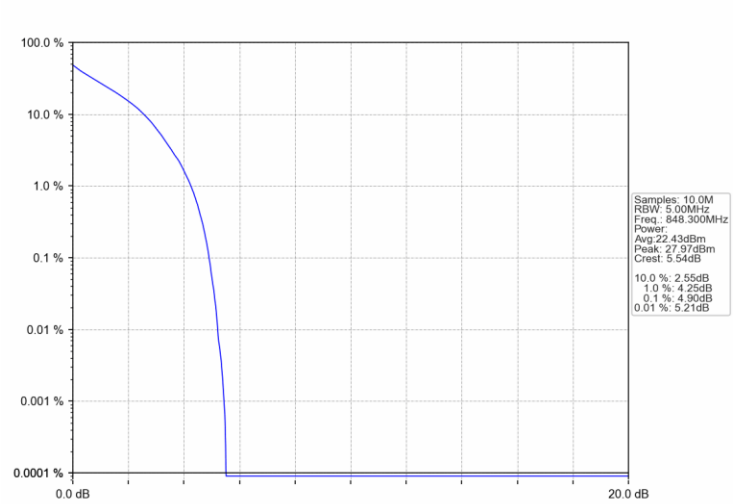
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



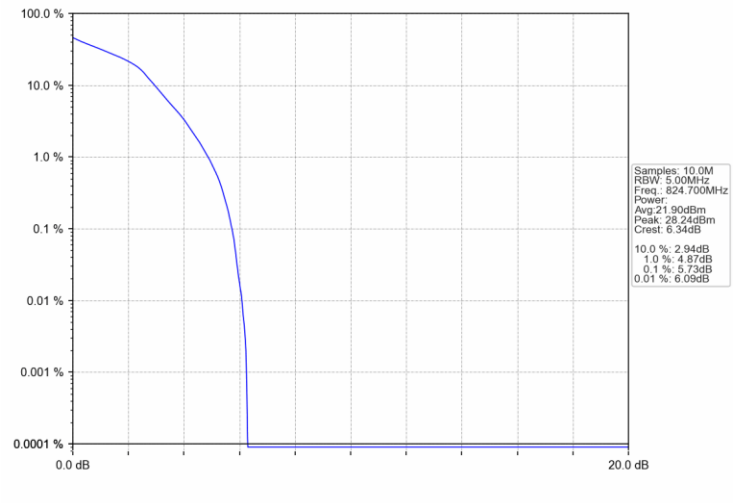
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



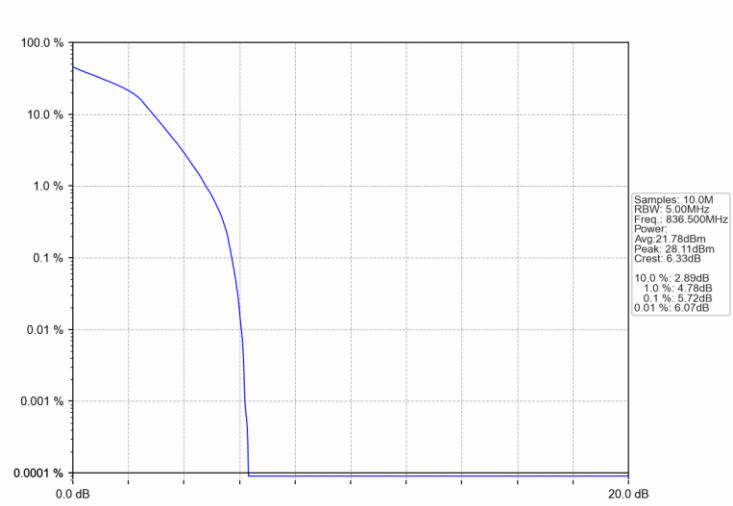
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



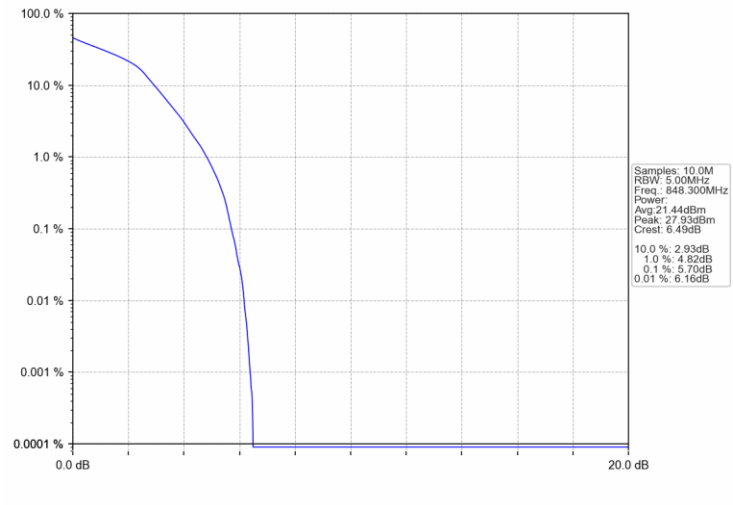
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

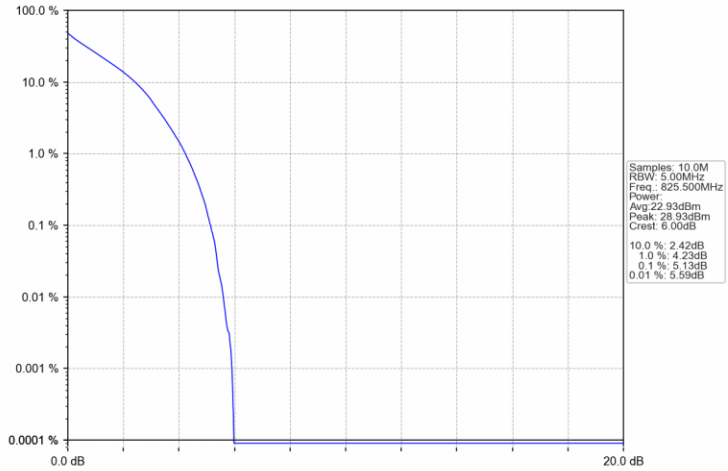


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

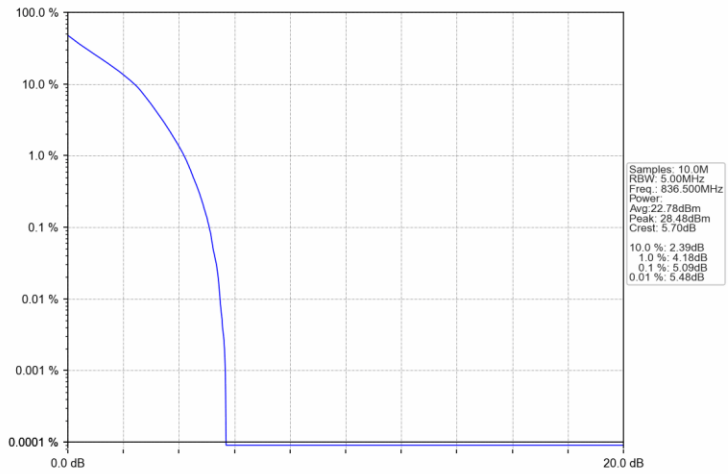


5.2.2 B5_3MHz

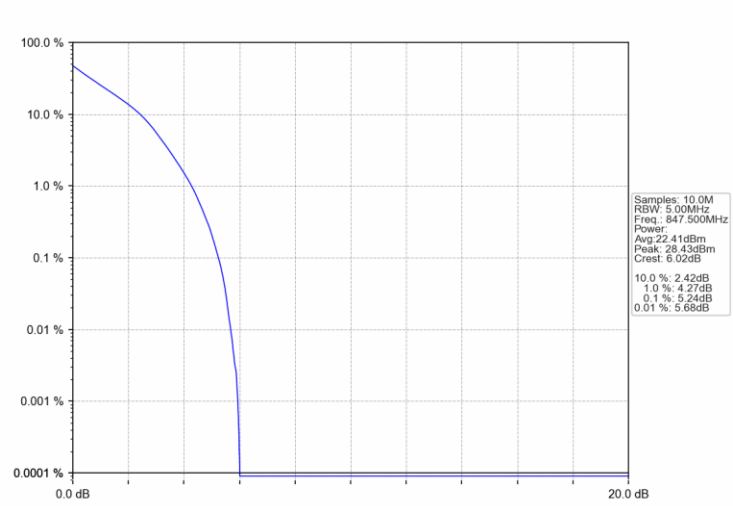
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



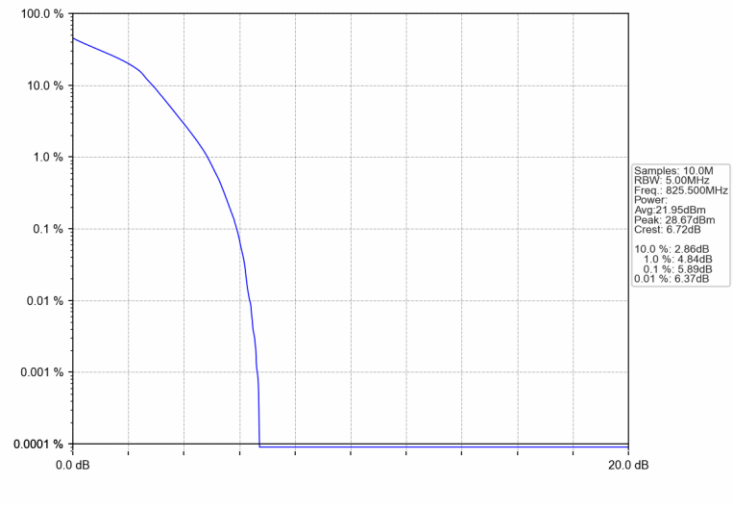
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



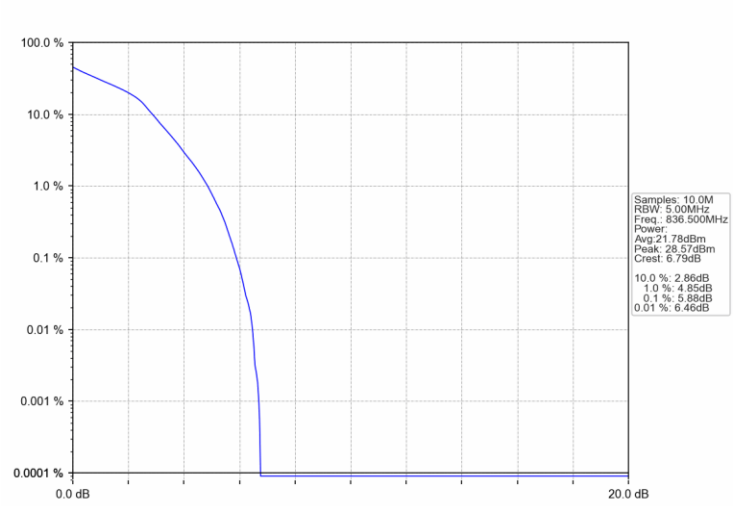
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



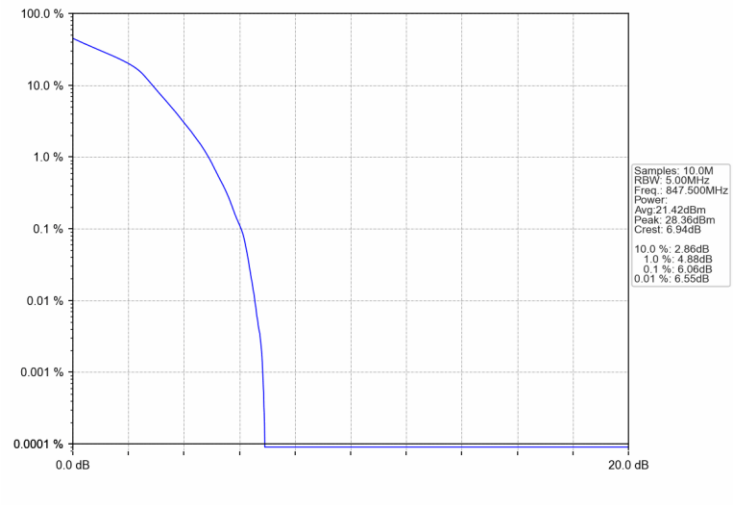
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

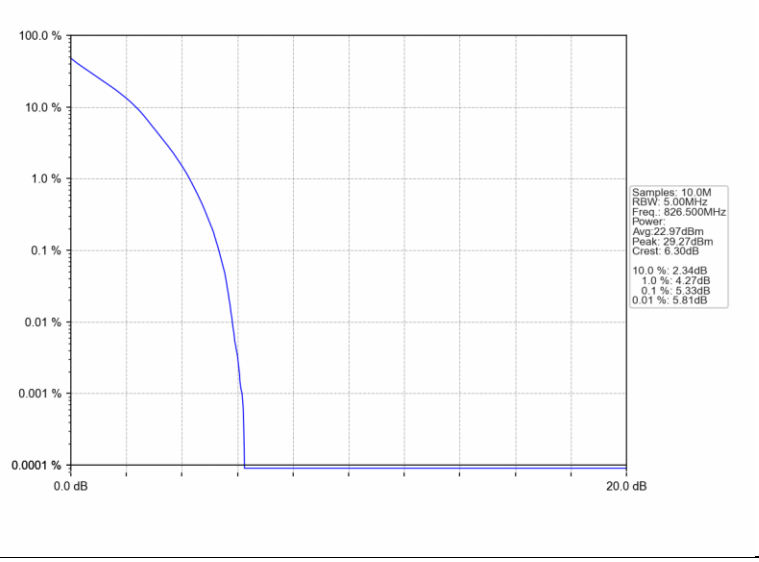


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

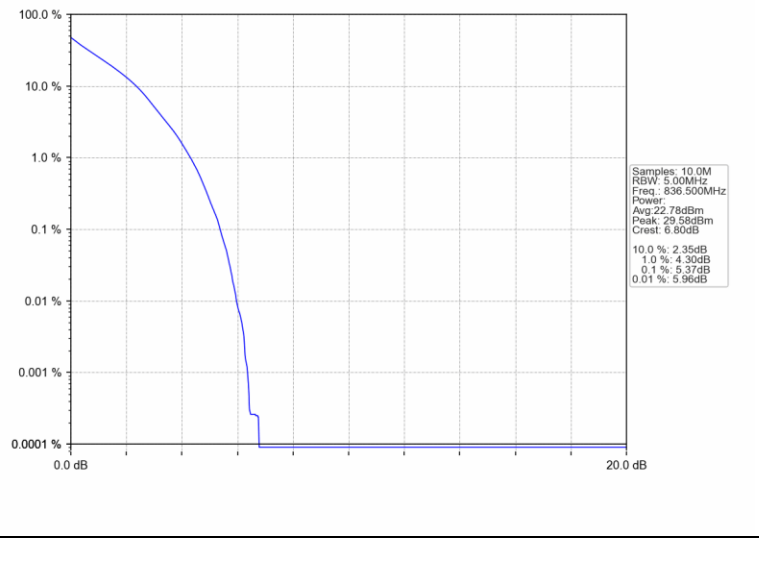


5.2.3 B5_5MHz

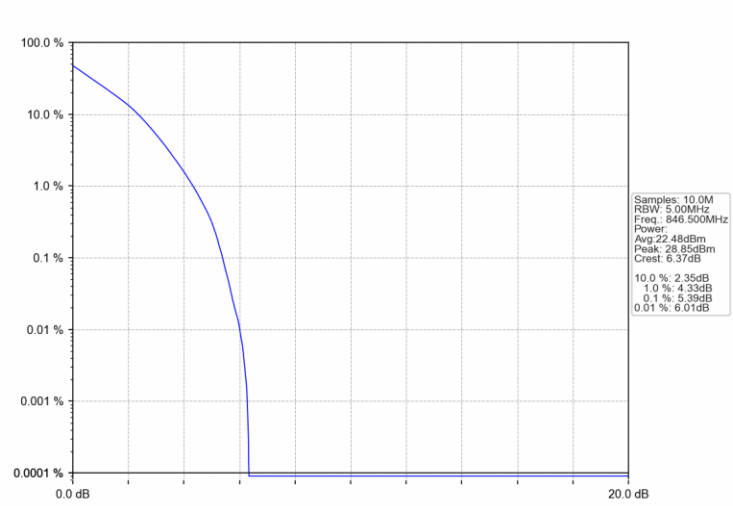
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



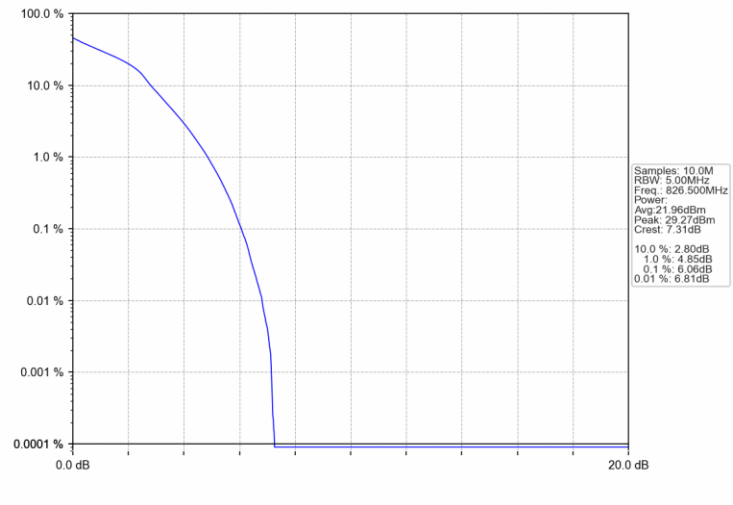
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



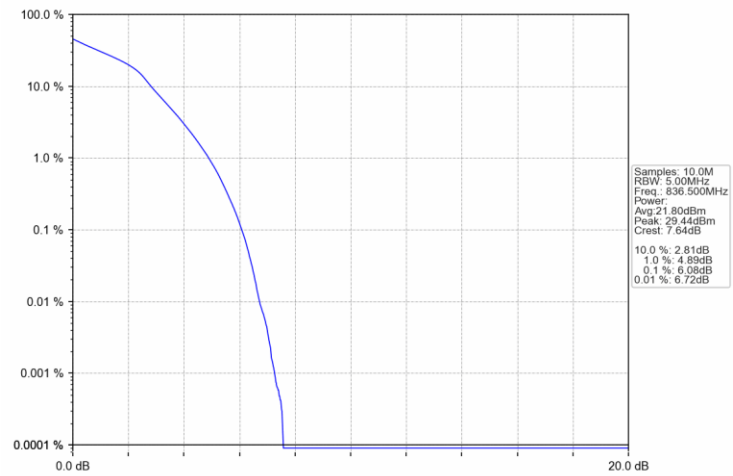
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



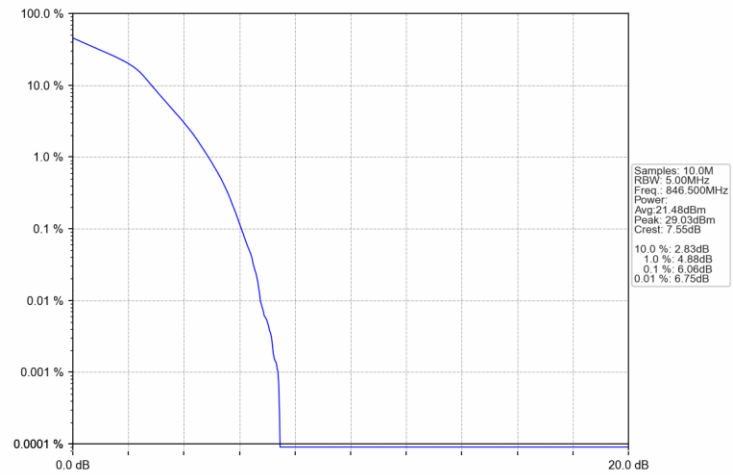
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

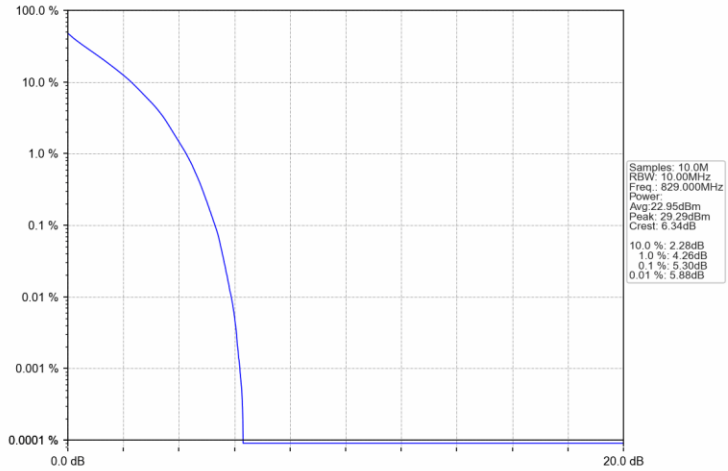


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



5.2.4 B5_10MHz

Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV