1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / 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	20.95	-1.49	17.31	<=38.45	Pass
			2	20.87	-1.49	17.23	<=38.45	Pass
			5	20.75	-1.49	17.11	<=38.45	Pass
		3	0	20.82	-1.49	17.18	<=38.45	Pass
			2	20.80	-1.49	17.16	<=38.45	Pass
			3	20.79	-1.49	17.15	<=38.45	Pass
		6	0	20.88	-1.49	17.24	<=38.45	Pass
	836.5	1	0	23.28	-1.49	19.64	<=38.45	Pass
			2	23.19	-1.49	19.55	<=38.45	Pass
			5	23.24	-1.49	19.60	<=38.45	Pass
		3	0	22.72	-1.49	19.08	<=38.45	Pass
			2	22.89	-1.49	19.25	<=38.45	Pass
			3	22.75	-1.49	19.11	<=38.45	Pass
		6	0	20.80	-1.49	17.16	<=38.45	Pass
	848.3	1	0	20.52	-1.49	16.88	<=38.45	Pass
			2	20.51	-1.49	16.87	<=38.45	Pass
			5	23.02	-1.49	19.38	<=38.45	Pass
		3	0	22.53	-1.49	18.89	<=38.45	Pass
			2	22.55	-1.49	18.91	<=38.45	Pass
			3	20.47	-1.49	16.83	<=38.45	Pass
		6	0	20.48	-1.49	16.84	<=38.45	Pass
16QAM	824.7	1	0	20.86	-1.49	17.22	<=38.45	Pass
			2	20.85	-1.49	17.21	<=38.45	Pass
			5	20.80	-1.49	17.16	<=38.45	Pass
		3	0	20.73	-1.49	17.09	<=38.45	Pass
			2	21.77	-1.49	18.13	<=38.45	Pass
			3	21.80	-1.49	18.16	<=38.45	Pass
		6	0	20.89	-1.49	17.25	<=38.45	Pass
	836.5	1	0	22.89	-1.49	19.25	<=38.45	Pass
			2	22.82	-1.49	19.18	<=38.45	Pass
			5	22.96	-1.49	19.32	<=38.45	Pass
		3	0	21.80	-1.49	18.16	<=38.45	Pass
			2	21.56	-1.49	17.92	<=38.45	Pass
			3	21.52	-1.49	17.88	<=38.45	Pass
		6	0	20.83	-1.49	17.19	<=38.45	Pass
	848.3	1	0	20.45	-1.49	16.81	<=38.45	Pass
			2	22.63	-1.49	18.99	<=38.45	Pass
			5	22.07	-1.49	18.43	<=38.45	Pass
		3	0	20.46	-1.49	16.82	<=38.45	Pass
			2	21.52	-1.49	17.88	<=38.45	Pass
			3	21.29	-1.49	17.65	<=38.45	Pass
		6	0	20.46	-1.49	16.82	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B26b_3MHz_ERP

Band: 26b / 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	23.48	-1.49	19.84	<=38.45	Pass
			7	23.32	-1.49	19.68	<=38.45	Pass
			14	23.46	-1.49	19.82	<=38.45	Pass
		8	0	20.79	-1.49	17.15	<=38.45	Pass
			4	20.80	-1.49	17.16	<=38.45	Pass
			7	20.85	-1.49	17.21	<=38.45	Pass
		15	0	20.78	-1.49	17.14	<=38.45	Pass
	836.5	1	0	23.24	-1.49	19.60	<=38.45	Pass
			7	23.20	-1.49	19.56	<=38.45	Pass
			14	23.31	-1.49	19.67	<=38.45	Pass
		8	0	20.70	-1.49	17.06	<=38.45	Pass
			4	20.81	-1.49	17.17	<=38.45	Pass
			7	20.78	-1.49	17.14	<=38.45	Pass
		15	0	20.68	-1.49	17.04	<=38.45	Pass
	847.5	1	0	23.15	-1.49	19.51	<=38.45	Pass
			7	22.96	-1.49	19.32	<=38.45	Pass
			14	23.04	-1.49	19.40	<=38.45	Pass
		8	0	20.54	-1.49	16.90	<=38.45	Pass
			4	20.50	-1.49	16.86	<=38.45	Pass
			7	20.43	-1.49	16.79	<=38.45	Pass
		15	0	20.45	-1.49	16.81	<=38.45	Pass
16QAM	825.5	1	0	22.99	-1.49	19.35	<=38.45	Pass
			7	22.43	-1.49	18.79	<=38.45	Pass
			14	22.95	-1.49	19.31	<=38.45	Pass
		8	0	21.03	-1.49	17.39	<=38.45	Pass
			4	20.98	-1.49	17.34	<=38.45	Pass
			7	21.18	-1.49	17.54	<=38.45	Pass
		15	0	20.94	-1.49	17.30	<=38.45	Pass
	836.5	1	0	22.92	-1.49	19.28	<=38.45	Pass
			7	22.30	-1.49	18.66	<=38.45	Pass
			14	22.85	-1.49	19.21	<=38.45	Pass
		8	0	20.87	-1.49	17.23	<=38.45	Pass
			4	20.92	-1.49	17.28	<=38.45	Pass
			7	21.02	-1.49	17.38	<=38.45	Pass
		15	0	20.87	-1.49	17.23	<=38.45	Pass
	847.5	1	0	22.81	-1.49	19.17	<=38.45	Pass
			7	22.97	-1.49	19.33	<=38.45	Pass
			14	22.00	-1.49	18.36	<=38.45	Pass
		8	0	20.69	-1.49	17.05	<=38.45	Pass
			4	20.57	-1.49	16.93	<=38.45	Pass
			7	20.68	-1.49	17.04	<=38.45	Pass
		15	0	20.57	-1.49	16.93	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B26b_5MHz_ERP

Band: 26b / 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	23.35	-1.49	19.71	<=38.45	Pass
			13	23.28	-1.49	19.64	<=38.45	Pass
			24	23.38	-1.49	19.74	<=38.45	Pass
		12	0	20.74	-1.49	17.10	<=38.45	Pass
			6	20.78	-1.49	17.14	<=38.45	Pass
			13	20.77	-1.49	17.13	<=38.45	Pass
		25	0	20.86	-1.49	17.22	<=38.45	Pass

	836.5	1	0	23.38	-1.49	19.74	<=38.45	Pass
			13	23.21	-1.49	19.57	<=38.45	Pass
			24	23.04	-1.49	19.40	<=38.45	Pass
		12	0	20.62	-1.49	16.98	<=38.45	Pass
			6	20.75	-1.49	17.11	<=38.45	Pass
			13	20.65	-1.49	17.01	<=38.45	Pass
		25	0	20.76	-1.49	17.12	<=38.45	Pass
	846.5	1	0	23.01	-1.49	19.37	<=38.45	Pass
			13	23.00	-1.49	19.36	<=38.45	Pass
			24	22.95	-1.49	19.31	<=38.45	Pass
		12	0	20.51	-1.49	16.87	<=38.45	Pass
			6	20.52	-1.49	16.88	<=38.45	Pass
			13	20.50	-1.49	16.86	<=38.45	Pass
		25	0	20.47	-1.49	16.83	<=38.45	Pass
16QAM	826.5	1	0	22.04	-1.49	18.40	<=38.45	Pass
			13	22.72	-1.49	19.08	<=38.45	Pass
			24	22.55	-1.49	18.91	<=38.45	Pass
		12	0	20.90	-1.49	17.26	<=38.45	Pass
			6	20.84	-1.49	17.20	<=38.45	Pass
			13	20.81	-1.49	17.17	<=38.45	Pass
		25	0	20.91	-1.49	17.27	<=38.45	Pass
	836.5	1	0	22.47	-1.49	18.83	<=38.45	Pass
			13	21.88	-1.49	18.24	<=38.45	Pass
			24	22.66	-1.49	19.02	<=38.45	Pass
		12	0	20.72	-1.49	17.08	<=38.45	Pass
			6	20.70	-1.49	17.06	<=38.45	Pass
			13	20.76	-1.49	17.12	<=38.45	Pass
		25	0	20.80	-1.49	17.16	<=38.45	Pass
	846.5	1	0	22.47	-1.49	18.83	<=38.45	Pass
			13	22.27	-1.49	18.63	<=38.45	Pass
			24	21.53	-1.49	17.89	<=38.45	Pass
		12	0	20.57	-1.49	16.93	<=38.45	Pass
			6	20.57	-1.49	16.93	<=38.45	Pass
			13	20.52	-1.49	16.88	<=38.45	Pass
		25	0	20.48	-1.49	16.84	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.39	-1.49	19.75	<=38.45	Pass
			25	23.28	-1.49	19.64	<=38.45	Pass
			49	23.30	-1.49	19.66	<=38.45	Pass
		25	0	21.33	-1.49	17.69	<=38.45	Pass
			13	21.29	-1.49	17.65	<=38.45	Pass
			25	21.24	-1.49	17.60	<=38.45	Pass
		50	0	21.21	-1.49	17.57	<=38.45	Pass
	836.5	1	0	23.19	-1.49	19.55	<=38.45	Pass
			25	23.16	-1.49	19.52	<=38.45	Pass
			49	22.98	-1.49	19.34	<=38.45	Pass
		25	0	21.24	-1.49	17.60	<=38.45	Pass
			13	21.18	-1.49	17.54	<=38.45	Pass
			25	21.05	-1.49	17.41	<=38.45	Pass
		50	0	21.26	-1.49	17.62	<=38.45	Pass
	844	1	0	23.07	-1.49	19.43	<=38.45	Pass
			25	22.96	-1.49	19.32	<=38.45	Pass

			49	22.86	-1.49	19.22	<=38.45	Pass
		25	0	21.17	-1.49	17.53	<=38.45	Pass
			13	21.07	-1.49	17.43	<=38.45	Pass
			25	21.01	-1.49	17.37	<=38.45	Pass
		50	0	21.09	-1.49	17.45	<=38.45	Pass
16QAM	829	1	0	23.03	-1.49	19.39	<=38.45	Pass
			25	22.95	-1.49	19.31	<=38.45	Pass
			49	23.37	-1.49	19.73	<=38.45	Pass
		25	0	21.37	-1.49	17.73	<=38.45	Pass
			13	21.32	-1.49	17.68	<=38.45	Pass
			25	21.22	-1.49	17.58	<=38.45	Pass
		50	0	21.27	-1.49	17.63	<=38.45	Pass
	836.5	1	0	22.60	-1.49	18.96	<=38.45	Pass
			25	23.14	-1.49	19.50	<=38.45	Pass
			49	23.31	-1.49	19.67	<=38.45	Pass
		25	0	21.42	-1.49	17.78	<=38.45	Pass
			13	21.24	-1.49	17.60	<=38.45	Pass
			25	21.26	-1.49	17.62	<=38.45	Pass
		50	0	21.26	-1.49	17.62	<=38.45	Pass
	844	1	0	23.33	-1.49	19.69	<=38.45	Pass
			25	23.21	-1.49	19.57	<=38.45	Pass
			49	23.20	-1.49	19.56	<=38.45	Pass
		25	0	21.18	-1.49	17.54	<=38.45	Pass
			13	21.09	-1.49	17.45	<=38.45	Pass
			25	21.02	-1.49	17.38	<=38.45	Pass
		50	0	21.03	-1.49	17.39	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	23.38	-1.49	19.74	<=38.45	Pass
			38	23.25	-1.49	19.61	<=38.45	Pass
			74	23.18	-1.49	19.54	<=38.45	Pass
		36	0	21.28	-1.49	17.64	<=38.45	Pass
			18	21.20	-1.49	17.56	<=38.45	Pass
			39	21.14	-1.49	17.50	<=38.45	Pass
		75	0	21.18	-1.49	17.54	<=38.45	Pass
	836.5	1	0	23.17	-1.49	19.53	<=38.45	Pass
			38	23.02	-1.49	19.38	<=38.45	Pass
			74	22.86	-1.49	19.22	<=38.45	Pass
		36	0	21.25	-1.49	17.61	<=38.45	Pass
			18	21.28	-1.49	17.64	<=38.45	Pass
			39	21.22	-1.49	17.58	<=38.45	Pass
		75	0	21.26	-1.49	17.62	<=38.45	Pass
	841.5	1	0	23.13	-1.49	19.49	<=38.45	Pass
			38	22.97	-1.49	19.33	<=38.45	Pass
			74	23.03	-1.49	19.39	<=38.45	Pass
		36	0	21.08	-1.49	17.44	<=38.45	Pass
			18	21.12	-1.49	17.48	<=38.45	Pass
			39	21.05	-1.49	17.41	<=38.45	Pass
		75	0	21.17	-1.49	17.53	<=38.45	Pass
16QAM	831.5	1	0	23.26	-1.49	19.62	<=38.45	Pass
			38	23.14	-1.49	19.50	<=38.45	Pass
			74	23.18	-1.49	19.54	<=38.45	Pass
		36	0	21.29	-1.49	17.65	<=38.45	Pass

			18	21.23	-1.49	17.59	<=38.45	Pass
			39	21.22	-1.49	17.58	<=38.45	Pass
		75	0	21.18	-1.49	17.54	<=38.45	Pass
	836.5	1	0	23.01	-1.49	19.37	<=38.45	Pass
			38	22.89	-1.49	19.25	<=38.45	Pass
			74	22.81	-1.49	19.17	<=38.45	Pass
		36	0	21.21	-1.49	17.57	<=38.45	Pass
			18	21.26	-1.49	17.62	<=38.45	Pass
			39	21.21	-1.49	17.57	<=38.45	Pass
		75	0	21.36	-1.49	17.72	<=38.45	Pass
	841.5	1	0	23.40	-1.49	19.76	<=38.45	Pass
			38	23.27	-1.49	19.63	<=38.45	Pass
			74	23.19	-1.49	19.55	<=38.45	Pass
		36	0	21.14	-1.49	17.50	<=38.45	Pass
			18	21.13	-1.49	17.49	<=38.45	Pass
			39	21.02	-1.49	17.38	<=38.45	Pass
		75	0	21.19	-1.49	17.55	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B26b_1.4MHz

Band: 26b / 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	-29.311	-0.0355	-2.5 to 2.5	Pass
					3.85	-40.669	-0.0493	-2.5 to 2.5	Pass
					4.43	-46.105	-0.0559	-2.5 to 2.5	Pass
				-30	3.85	1.488	0.0018	-2.5 to 2.5	Pass
				-20	3.85	-1.717	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-3.791	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-8.297	-0.0101	-2.5 to 2.5	Pass
				10	3.85	-11.086	-0.0134	-2.5 to 2.5	Pass
				30	3.85	-13.762	-0.0167	-2.5 to 2.5	Pass
				40	3.85	-22.416	-0.0272	-2.5 to 2.5	Pass
				50	3.85	-27.065	-0.0328	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-14.548	-0.0174	-2.5 to 2.5	Pass
					3.85	-37.394	-0.0447	-2.5 to 2.5	Pass
					4.43	-1.659	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	0.315	0.0004	-2.5 to 2.5	Pass
				-20	3.85	9.971	0.0119	-2.5 to 2.5	Pass
				-10	3.85	16.565	0.0198	-2.5 to 2.5	Pass
				0	3.85	18.682	0.0223	-2.5 to 2.5	Pass
				10	3.85	18.926	0.0226	-2.5 to 2.5	Pass
				30	3.85	16.394	0.0196	-2.5 to 2.5	Pass
				40	3.85	15.893	0.0190	-2.5 to 2.5	Pass
				50	3.85	14.248	0.0170	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-8.926	-0.0105	-2.5 to 2.5	Pass
					3.85	-13.289	-0.0157	-2.5 to 2.5	Pass
					4.43	-12.116	-0.0143	-2.5 to 2.5	Pass
				-30	3.85	-11.230	-0.0132	-2.5 to 2.5	Pass
				-20	3.85	-15.879	-0.0187	-2.5 to 2.5	Pass
				-10	3.85	-20.070	-0.0237	-2.5 to 2.5	Pass

				0	3.85	-22.244	-0.0262	-2.5 to 2.5	Pass
				10	3.85	-26.307	-0.0310	-2.5 to 2.5	Pass
				30	3.85	-29.740	-0.0351	-2.5 to 2.5	Pass
				40	3.85	-32.372	-0.0382	-2.5 to 2.5	Pass
				50	3.85	-34.204	-0.0403	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-4.921	-0.0060	-2.5 to 2.5	Pass
					3.85	-4.449	-0.0054	-2.5 to 2.5	Pass
					4.43	-2.418	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	-4.621	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-3.033	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-0.958	-0.0012	-2.5 to 2.5	Pass
				0	3.85	0.544	0.0007	-2.5 to 2.5	Pass
				10	3.85	1.402	0.0017	-2.5 to 2.5	Pass
				30	3.85	2.875	0.0035	-2.5 to 2.5	Pass
				40	3.85	0.801	0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-22.459	-0.0268	-2.5 to 2.5	Pass
					3.85	-33.932	-0.0406	-2.5 to 2.5	Pass
					4.43	-33.760	-0.0404	-2.5 to 2.5	Pass
				-30	3.85	-30.870	-0.0369	-2.5 to 2.5	Pass
				-20	3.85	-32.659	-0.0390	-2.5 to 2.5	Pass
				-10	3.85	-34.933	-0.0418	-2.5 to 2.5	Pass
				0	3.85	-39.539	-0.0473	-2.5 to 2.5	Pass
				10	3.85	-41.056	-0.0491	-2.5 to 2.5	Pass
				30	3.85	-42.286	-0.0506	-2.5 to 2.5	Pass
				40	3.85	-5.908	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-8.454	-0.0101	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-9.284	-0.0109	-2.5 to 2.5	Pass
					3.85	-14.548	-0.0171	-2.5 to 2.5	Pass
					4.43	-8.655	-0.0102	-2.5 to 2.5	Pass
				-30	3.85	-6.037	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-6.051	-0.0071	-2.5 to 2.5	Pass
				-10	3.85	-8.183	-0.0096	-2.5 to 2.5	Pass
				0	3.85	-10.214	-0.0120	-2.5 to 2.5	Pass
				10	3.85	-9.928	-0.0117	-2.5 to 2.5	Pass
				30	3.85	-9.584	-0.0113	-2.5 to 2.5	Pass
				40	3.85	-9.756	-0.0115	-2.5 to 2.5	Pass
				50	3.85	-9.856	-0.0116	-2.5 to 2.5	Pass

2.1.2 B26b_3MHz

Band: 26b / 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	-22.602	-0.0274	-2.5 to 2.5	Pass
					3.85	-20.657	-0.0250	-2.5 to 2.5	Pass
					4.43	1.016	0.0012	-2.5 to 2.5	Pass
				-30	3.85	2.060	0.0025	-2.5 to 2.5	Pass
				-20	3.85	3.462	0.0042	-2.5 to 2.5	Pass
				-10	3.85	0.272	0.0003	-2.5 to 2.5	Pass
				0	3.85	-5.379	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-11.344	-0.0137	-2.5 to 2.5	Pass
				30	3.85	-18.625	-0.0226	-2.5 to 2.5	Pass
				40	3.85	-29.583	-0.0358	-2.5 to 2.5	Pass
				50	3.85	-38.509	-0.0466	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-15.707	-0.0188	-2.5 to 2.5	Pass
					3.85	-16.651	-0.0199	-2.5 to 2.5	Pass
					4.43	-7.496	-0.0090	-2.5 to 2.5	Pass

				-30	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	5.035	0.0060	-2.5 to 2.5	Pass
				-10	3.85	7.811	0.0093	-2.5 to 2.5	Pass
				0	3.85	10.657	0.0127	-2.5 to 2.5	Pass
				10	3.85	13.561	0.0162	-2.5 to 2.5	Pass
				30	3.85	17.881	0.0214	-2.5 to 2.5	Pass
				40	3.85	18.096	0.0216	-2.5 to 2.5	Pass
				50	3.85	19.612	0.0234	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-19.255	-0.0227	-2.5 to 2.5	Pass
					3.85	-41.399	-0.0488	-2.5 to 2.5	Pass
					4.43	-2.232	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-10.300	-0.0122	-2.5 to 2.5	Pass
				-20	3.85	-1.044	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	13.633	0.0161	-2.5 to 2.5	Pass
				0	3.85	22.488	0.0265	-2.5 to 2.5	Pass
				10	3.85	28.839	0.0340	-2.5 to 2.5	Pass
				30	3.85	29.926	0.0353	-2.5 to 2.5	Pass
				40	3.85	32.315	0.0381	-2.5 to 2.5	Pass
				50	3.85	30.313	0.0358	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-21.143	-0.0256	-2.5 to 2.5	Pass
					3.85	-43.931	-0.0532	-2.5 to 2.5	Pass
					4.43	-43.030	-0.0521	-2.5 to 2.5	Pass
				-30	3.85	-35.377	-0.0429	-2.5 to 2.5	Pass
				-20	3.85	-31.586	-0.0383	-2.5 to 2.5	Pass
				-10	3.85	-27.008	-0.0327	-2.5 to 2.5	Pass
				0	3.85	-25.921	-0.0314	-2.5 to 2.5	Pass
				10	3.85	-27.666	-0.0335	-2.5 to 2.5	Pass
				30	3.85	-31.729	-0.0384	-2.5 to 2.5	Pass
				40	3.85	-33.774	-0.0409	-2.5 to 2.5	Pass
				50	3.85	-34.661	-0.0420	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-19.941	-0.0238	-2.5 to 2.5	Pass
					3.85	-36.578	-0.0437	-2.5 to 2.5	Pass
					4.43	-42.343	-0.0506	-2.5 to 2.5	Pass
				-30	3.85	1.402	0.0017	-2.5 to 2.5	Pass
				-20	3.85	14.434	0.0173	-2.5 to 2.5	Pass
				-10	3.85	26.894	0.0322	-2.5 to 2.5	Pass
				0	3.85	37.465	0.0448	-2.5 to 2.5	Pass
				10	3.85	44.532	0.0532	-2.5 to 2.5	Pass
				30	3.85	45.948	0.0549	-2.5 to 2.5	Pass
				40	3.85	6.080	0.0073	-2.5 to 2.5	Pass
				50	3.85	7.367	0.0088	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-18.497	-0.0218	-2.5 to 2.5	Pass
					3.85	-26.007	-0.0307	-2.5 to 2.5	Pass
					4.43	-17.867	-0.0211	-2.5 to 2.5	Pass
				-30	3.85	-10.185	-0.0120	-2.5 to 2.5	Pass
				-20	3.85	-4.420	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-2.174	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-3.262	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-3.748	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-4.721	-0.0056	-2.5 to 2.5	Pass
				40	3.85	-2.847	-0.0034	-2.5 to 2.5	Pass
				50	3.85	-2.174	-0.0026	-2.5 to 2.5	Pass

2.1.3 B26b_5MHz

Band: 26b / 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	-18.826	-0.0228	-2.5 to 2.5	Pass
					3.85	-42.071	-0.0509	-2.5 to 2.5	Pass
					4.43	-0.172	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	13.533	0.0164	-2.5 to 2.5	Pass
				-20	3.85	22.645	0.0274	-2.5 to 2.5	Pass
				-10	3.85	25.778	0.0312	-2.5 to 2.5	Pass
				0	3.85	28.310	0.0343	-2.5 to 2.5	Pass
				10	3.85	29.440	0.0356	-2.5 to 2.5	Pass
				30	3.85	27.637	0.0334	-2.5 to 2.5	Pass
				40	3.85	25.864	0.0313	-2.5 to 2.5	Pass
				50	3.85	24.261	0.0294	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-12.960	-0.0155	-2.5 to 2.5	Pass
					3.85	-12.360	-0.0148	-2.5 to 2.5	Pass
					4.43	-6.022	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-0.343	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	6.709	0.0080	-2.5 to 2.5	Pass
				-10	3.85	11.616	0.0139	-2.5 to 2.5	Pass
				0	3.85	16.937	0.0202	-2.5 to 2.5	Pass
				10	3.85	20.070	0.0240	-2.5 to 2.5	Pass
				30	3.85	22.445	0.0268	-2.5 to 2.5	Pass
				40	3.85	25.234	0.0302	-2.5 to 2.5	Pass
				50	3.85	25.992	0.0311	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-22.130	-0.0261	-2.5 to 2.5	Pass
					3.85	-3.920	-0.0046	-2.5 to 2.5	Pass
					4.43	-12.288	-0.0145	-2.5 to 2.5	Pass
				-30	3.85	-5.465	-0.0065	-2.5 to 2.5	Pass
				-20	3.85	9.127	0.0108	-2.5 to 2.5	Pass
				-10	3.85	17.796	0.0210	-2.5 to 2.5	Pass
				0	3.85	21.787	0.0257	-2.5 to 2.5	Pass
				10	3.85	27.909	0.0330	-2.5 to 2.5	Pass
				30	3.85	26.650	0.0315	-2.5 to 2.5	Pass
				40	3.85	26.135	0.0309	-2.5 to 2.5	Pass
				50	3.85	25.592	0.0302	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-11.473	-0.0139	-2.5 to 2.5	Pass
					3.85	-8.655	-0.0105	-2.5 to 2.5	Pass
					4.43	-0.715	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	2.003	0.0024	-2.5 to 2.5	Pass
				-20	3.85	2.875	0.0035	-2.5 to 2.5	Pass
				-10	3.85	3.891	0.0047	-2.5 to 2.5	Pass
				0	3.85	3.805	0.0046	-2.5 to 2.5	Pass
				10	3.85	0.987	0.0012	-2.5 to 2.5	Pass
				30	3.85	-0.844	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-2.346	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-6.151	-0.0074	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-24.862	-0.0297	-2.5 to 2.5	Pass
					3.85	-44.918	-0.0537	-2.5 to 2.5	Pass
					4.43	-1.116	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-4.549	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	7.124	0.0085	-2.5 to 2.5	Pass
				-10	3.85	22.330	0.0267	-2.5 to 2.5	Pass
				0	3.85	33.789	0.0404	-2.5 to 2.5	Pass
				10	3.85	39.954	0.0478	-2.5 to 2.5	Pass
				30	3.85	-5.407	-0.0065	-2.5 to 2.5	Pass
				40	3.85	1.059	0.0013	-2.5 to 2.5	Pass
				50	3.85	4.535	0.0054	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-19.856	-0.0235	-2.5 to 2.5	Pass
					3.85	-40.069	-0.0473	-2.5 to 2.5	Pass
					4.43	-47.607	-0.0562	-2.5 to 2.5	Pass
				-30	3.85	-8.469	-0.0100	-2.5 to 2.5	Pass

				-20	3.85	8.669	0.0102	-2.5 to 2.5	Pass
				-10	3.85	23.832	0.0282	-2.5 to 2.5	Pass
				0	3.85	35.491	0.0419	-2.5 to 2.5	Pass
				10	3.85	43.030	0.0508	-2.5 to 2.5	Pass
				30	3.85	45.218	0.0534	-2.5 to 2.5	Pass
				40	3.85	1.974	0.0023	-2.5 to 2.5	Pass
				50	3.85	1.559	0.0018	-2.5 to 2.5	Pass

2.1.4 B26b_10MHz

Band: 26b / 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	-0.315	-0.0004	-2.5 to 2.5	Pass
					3.85	-2.017	-0.0024	-2.5 to 2.5	Pass
					4.43	0.529	0.0006	-2.5 to 2.5	Pass
				-30	3.85	8.969	0.0108	-2.5 to 2.5	Pass
				-20	3.85	10.214	0.0123	-2.5 to 2.5	Pass
				-10	3.85	9.670	0.0117	-2.5 to 2.5	Pass
				0	3.85	6.580	0.0079	-2.5 to 2.5	Pass
				10	3.85	2.375	0.0029	-2.5 to 2.5	Pass
				30	3.85	-5.779	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-12.074	-0.0146	-2.5 to 2.5	Pass
				50	3.85	-15.564	-0.0188	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-18.611	-0.0222	-2.5 to 2.5	Pass
					3.85	-16.623	-0.0199	-2.5 to 2.5	Pass
					4.43	-5.236	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	1.087	0.0013	-2.5 to 2.5	Pass
				-20	3.85	4.892	0.0058	-2.5 to 2.5	Pass
				-10	3.85	10.600	0.0127	-2.5 to 2.5	Pass
				0	3.85	15.678	0.0187	-2.5 to 2.5	Pass
				10	3.85	18.654	0.0223	-2.5 to 2.5	Pass
				30	3.85	19.512	0.0233	-2.5 to 2.5	Pass
				40	3.85	19.684	0.0235	-2.5 to 2.5	Pass
				50	3.85	21.830	0.0261	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-11.401	-0.0135	-2.5 to 2.5	Pass
					3.85	-5.293	-0.0063	-2.5 to 2.5	Pass
					4.43	-0.486	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	3.562	0.0042	-2.5 to 2.5	Pass
				-20	3.85	3.133	0.0037	-2.5 to 2.5	Pass
				-10	3.85	1.845	0.0022	-2.5 to 2.5	Pass
				0	3.85	3.219	0.0038	-2.5 to 2.5	Pass
				10	3.85	0.801	0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.515	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.973	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-2.303	-0.0027	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-21.944	-0.0265	-2.5 to 2.5	Pass
					3.85	-28.439	-0.0343	-2.5 to 2.5	Pass
					4.43	-35.934	-0.0433	-2.5 to 2.5	Pass
				-30	3.85	-39.668	-0.0479	-2.5 to 2.5	Pass
				-20	3.85	-43.960	-0.0530	-2.5 to 2.5	Pass
				-10	3.85	-45.276	-0.0546	-2.5 to 2.5	Pass
				0	3.85	-3.476	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-3.591	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-5.007	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-6.738	-0.0081	-2.5 to 2.5	Pass
				50	3.85	-10.157	-0.0123	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-4.392	-0.0053	-2.5 to 2.5	Pass

					3.85	0.858	0.0010	-2.5 to 2.5	Pass
					4.43	5.021	0.0060	-2.5 to 2.5	Pass
				-30	3.85	8.054	0.0096	-2.5 to 2.5	Pass
				-20	3.85	12.102	0.0145	-2.5 to 2.5	Pass
				-10	3.85	13.204	0.0158	-2.5 to 2.5	Pass
				0	3.85	16.565	0.0198	-2.5 to 2.5	Pass
				10	3.85	16.880	0.0202	-2.5 to 2.5	Pass
				30	3.85	20.285	0.0242	-2.5 to 2.5	Pass
				40	3.85	19.927	0.0238	-2.5 to 2.5	Pass
				50	3.85	22.216	0.0266	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-2.747	-0.0033	-2.5 to 2.5	Pass
					3.85	-5.565	-0.0066	-2.5 to 2.5	Pass
					4.43	-6.838	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-6.995	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	-9.742	-0.0115	-2.5 to 2.5	Pass
				-10	3.85	-11.287	-0.0134	-2.5 to 2.5	Pass
				0	3.85	-9.484	-0.0112	-2.5 to 2.5	Pass
				10	3.85	-11.115	-0.0132	-2.5 to 2.5	Pass
				30	3.85	-12.431	-0.0147	-2.5 to 2.5	Pass
				40	3.85	-12.360	-0.0146	-2.5 to 2.5	Pass
				50	3.85	-14.877	-0.0176	-2.5 to 2.5	Pass

2.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	831.5	75	0	20	3.27	-13.061	-0.0157	-2.5 to 2.5	Pass
					3.85	-35.691	-0.0429	-2.5 to 2.5	Pass
					4.43	-40.040	-0.0482	-2.5 to 2.5	Pass
				-30	3.85	-28.896	-0.0348	-2.5 to 2.5	Pass
				-20	3.85	-7.625	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	3.104	0.0037	-2.5 to 2.5	Pass
				0	3.85	10.715	0.0129	-2.5 to 2.5	Pass
				10	3.85	9.942	0.0120	-2.5 to 2.5	Pass
				30	3.85	7.968	0.0096	-2.5 to 2.5	Pass
				40	3.85	4.463	0.0054	-2.5 to 2.5	Pass
				50	3.85	4.807	0.0058	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-4.935	-0.0059	-2.5 to 2.5	Pass
					3.85	-1.702	-0.0020	-2.5 to 2.5	Pass
					4.43	2.375	0.0028	-2.5 to 2.5	Pass
				-30	3.85	5.393	0.0064	-2.5 to 2.5	Pass
				-20	3.85	6.022	0.0072	-2.5 to 2.5	Pass
				-10	3.85	8.140	0.0097	-2.5 to 2.5	Pass
				0	3.85	10.486	0.0125	-2.5 to 2.5	Pass
				10	3.85	10.085	0.0121	-2.5 to 2.5	Pass
				30	3.85	8.411	0.0101	-2.5 to 2.5	Pass
				40	3.85	10.314	0.0123	-2.5 to 2.5	Pass
				50	3.85	11.415	0.0136	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-1.359	-0.0016	-2.5 to 2.5	Pass
					3.85	3.519	0.0042	-2.5 to 2.5	Pass
					4.43	7.982	0.0095	-2.5 to 2.5	Pass
				-30	3.85	13.146	0.0156	-2.5 to 2.5	Pass
				-20	3.85	13.404	0.0159	-2.5 to 2.5	Pass
				-10	3.85	14.334	0.0170	-2.5 to 2.5	Pass
				0	3.85	15.721	0.0187	-2.5 to 2.5	Pass
				10	3.85	18.568	0.0221	-2.5 to 2.5	Pass
				30	3.85	18.425	0.0219	-2.5 to 2.5	Pass

				40	3.85	18.368	0.0218	-2.5 to 2.5	Pass
				50	3.85	18.239	0.0217	-2.5 to 2.5	Pass
16QAM	831.5	75	0	20	3.27	-2.589	-0.0031	-2.5 to 2.5	Pass
					3.85	-7.739	-0.0093	-2.5 to 2.5	Pass
					4.43	-9.055	-0.0109	-2.5 to 2.5	Pass
				-30	3.85	-13.218	-0.0159	-2.5 to 2.5	Pass
				-20	3.85	-14.005	-0.0168	-2.5 to 2.5	Pass
				-10	3.85	-14.477	-0.0174	-2.5 to 2.5	Pass
				0	3.85	-14.634	-0.0176	-2.5 to 2.5	Pass
				10	3.85	-17.052	-0.0205	-2.5 to 2.5	Pass
				30	3.85	-18.082	-0.0217	-2.5 to 2.5	Pass
				40	3.85	-16.408	-0.0197	-2.5 to 2.5	Pass
				50	3.85	-16.294	-0.0196	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	12.102	0.0145	-2.5 to 2.5	Pass
					3.85	12.174	0.0146	-2.5 to 2.5	Pass
					4.43	11.816	0.0141	-2.5 to 2.5	Pass
				-30	3.85	12.345	0.0148	-2.5 to 2.5	Pass
				-20	3.85	11.215	0.0134	-2.5 to 2.5	Pass
				-10	3.85	9.913	0.0119	-2.5 to 2.5	Pass
				0	3.85	10.901	0.0130	-2.5 to 2.5	Pass
				10	3.85	9.327	0.0112	-2.5 to 2.5	Pass
				30	3.85	6.380	0.0076	-2.5 to 2.5	Pass
				40	3.85	7.997	0.0096	-2.5 to 2.5	Pass
				50	3.85	6.795	0.0081	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	18.525	0.0220	-2.5 to 2.5	Pass
					3.85	21.129	0.0251	-2.5 to 2.5	Pass
					4.43	23.546	0.0280	-2.5 to 2.5	Pass
				-30	3.85	25.477	0.0303	-2.5 to 2.5	Pass
				-20	3.85	23.403	0.0278	-2.5 to 2.5	Pass
				-10	3.85	22.817	0.0271	-2.5 to 2.5	Pass
				0	3.85	23.618	0.0281	-2.5 to 2.5	Pass
				10	3.85	23.203	0.0276	-2.5 to 2.5	Pass
				30	3.85	22.016	0.0262	-2.5 to 2.5	Pass
				40	3.85	18.082	0.0215	-2.5 to 2.5	Pass
				50	3.85	10.014	0.0119	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B26b_1.4MHz

Band: 26b / 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 B26b_3MHz

Band: 26b / 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 B26b_5MHz

Band: 26b / 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 B26b_10MHz

Band: 26b / 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

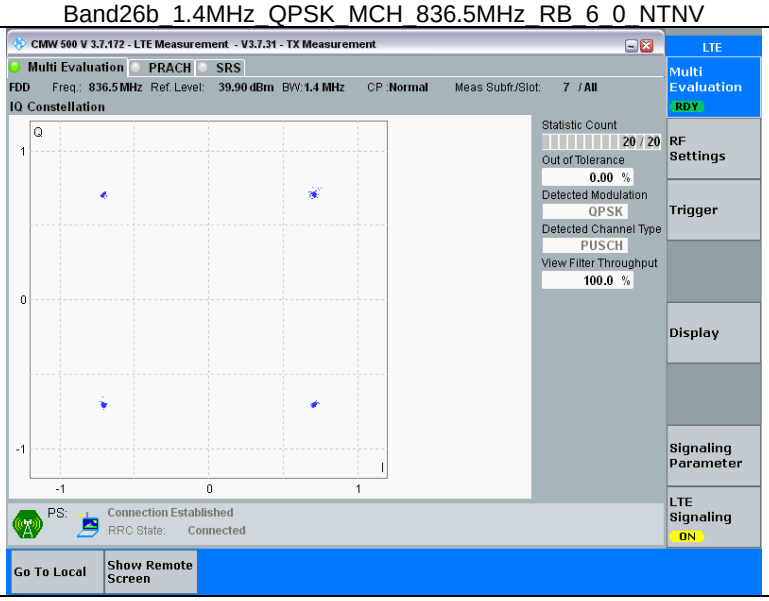
3.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	75	0	Refer To Test Graph		Pass

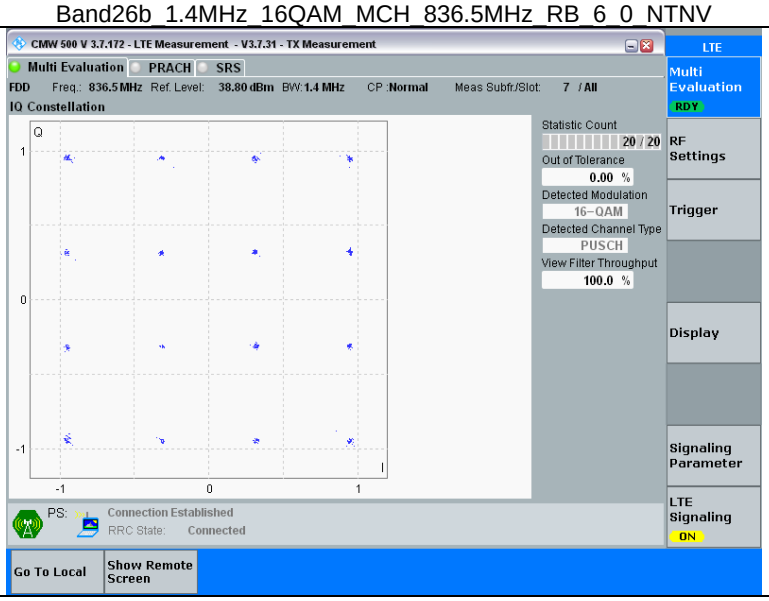
3.2 Test Graph

3.2.1 B26b_1.4MHz

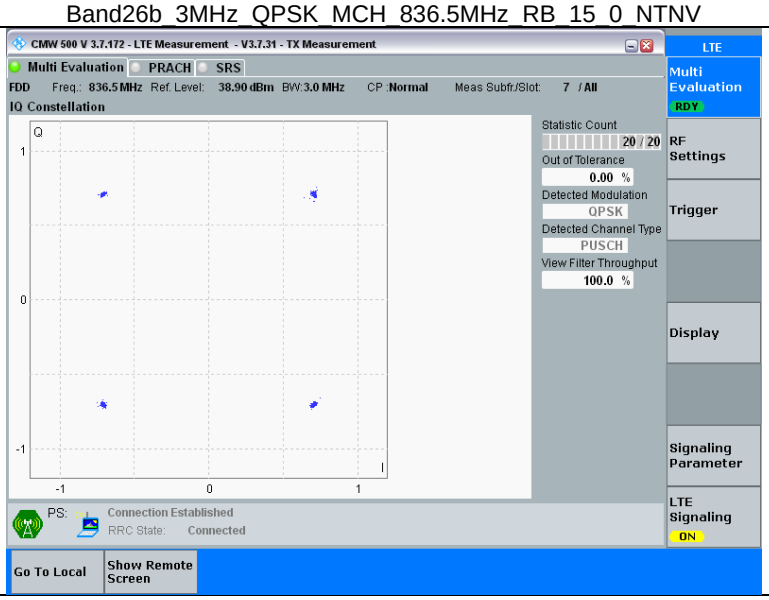
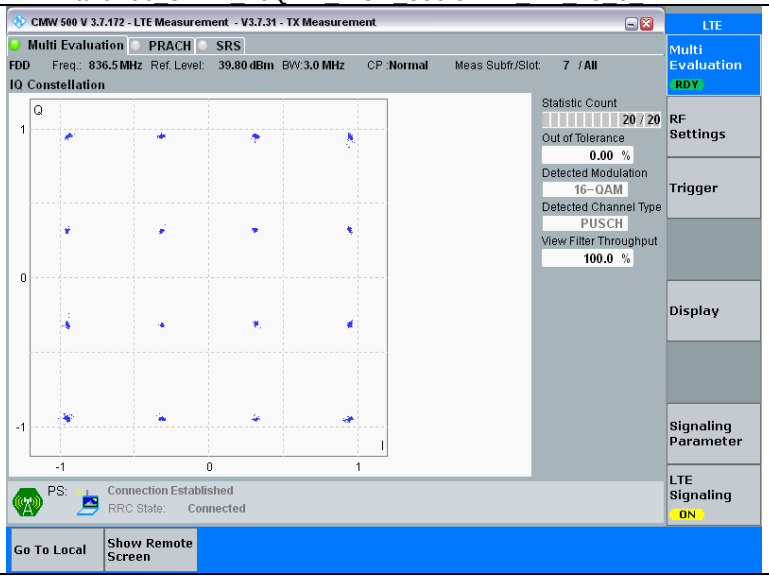
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



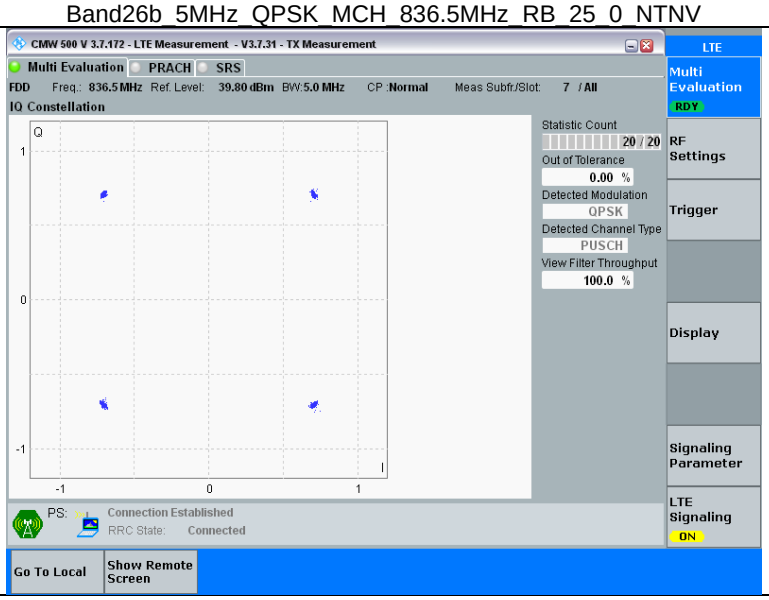
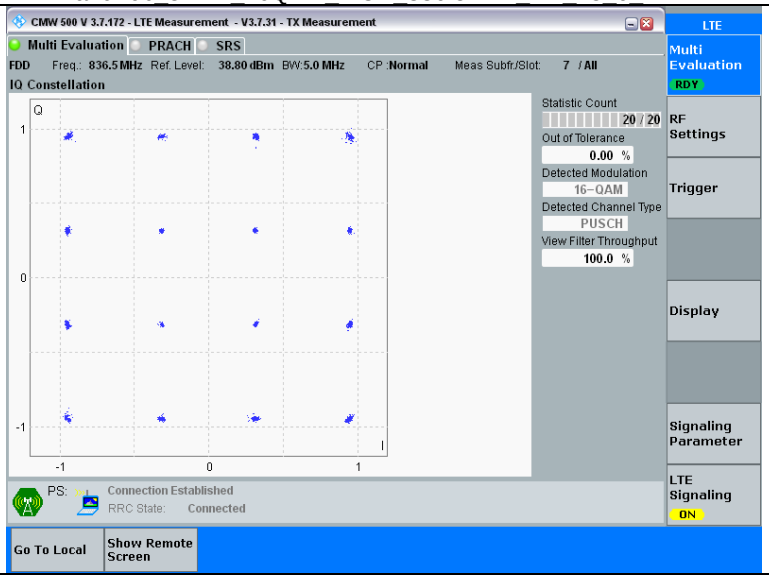
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



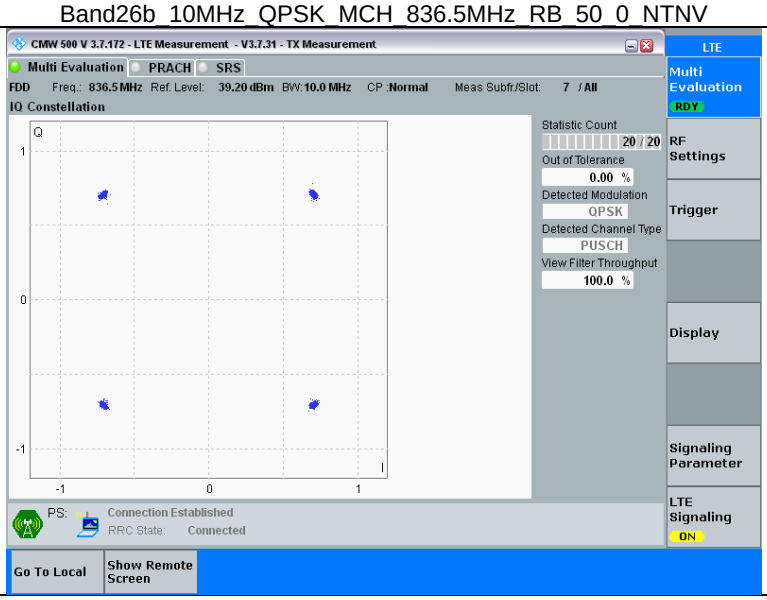
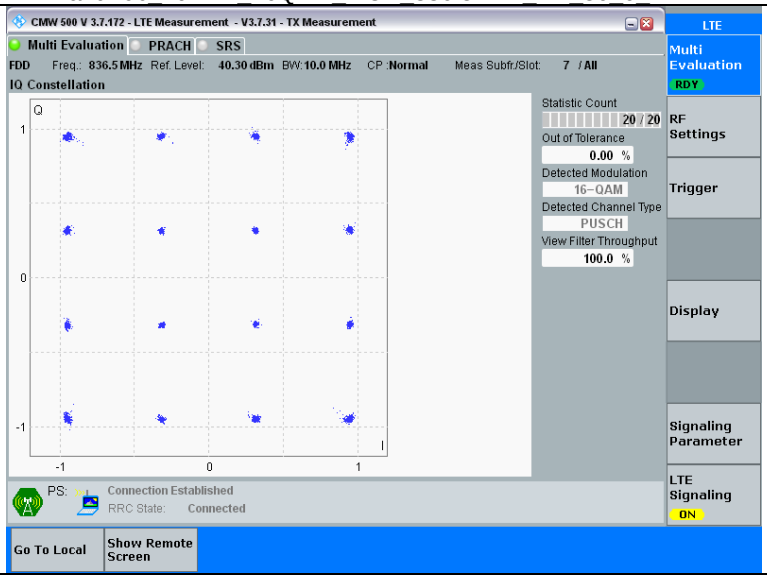
3.2.2 B26b_3MHz

Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV


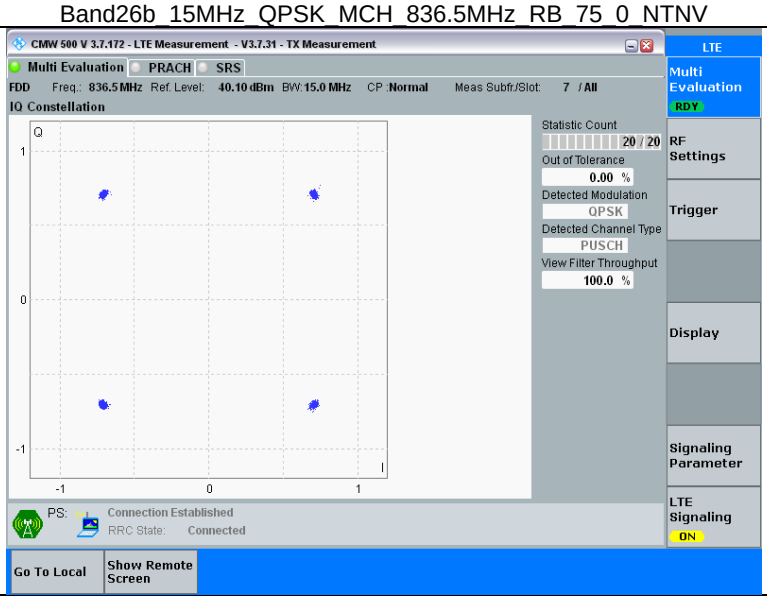
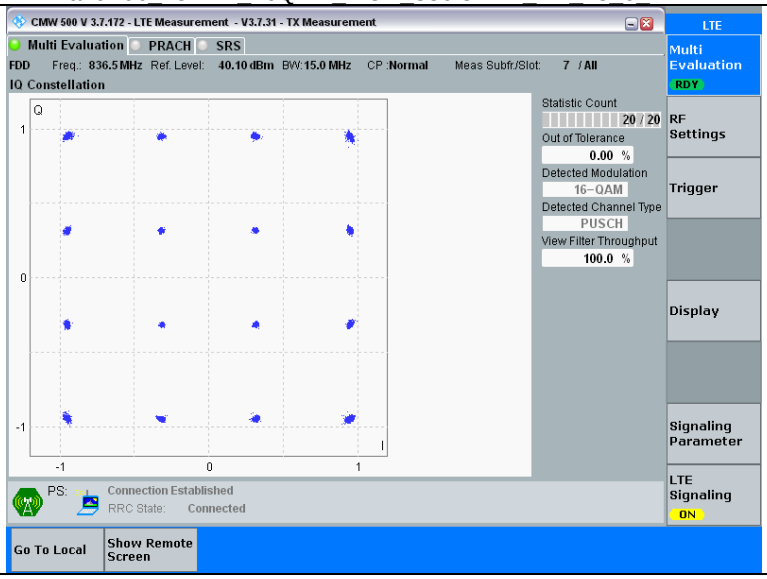
3.2.3 B26b_5MHz

Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV


3.2.4 B26b_10MHz

Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV


3.2.5 B26b_15MHz

Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV

Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV


4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band26b_OBW

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.116	/	Pass
		836.5	6	0	1.112	/	Pass
		848.3	6	0	1.108	/	Pass
	16QAM	824.7	6	0	1.108	/	Pass
		836.5	6	0	1.117	/	Pass
		848.3	6	0	1.103	/	Pass
3	QPSK	825.5	15	0	2.754	/	Pass
		836.5	15	0	2.744	/	Pass
		847.5	15	0	2.760	/	Pass
	16QAM	825.5	15	0	2.766	/	Pass
		836.5	15	0	2.763	/	Pass
		847.5	15	0	2.749	/	Pass
5	QPSK	826.5	25	0	4.557	/	Pass
		836.5	25	0	4.555	/	Pass
		846.5	25	0	4.553	/	Pass
	16QAM	826.5	25	0	4.543	/	Pass
		836.5	25	0	4.566	/	Pass
		846.5	25	0	4.546	/	Pass
10	QPSK	829	50	0	9.070	/	Pass
		836.5	50	0	9.032	/	Pass
		844	50	0	9.043	/	Pass
	16QAM	829	50	0	9.071	/	Pass
		836.5	50	0	9.063	/	Pass
		844	50	0	9.036	/	Pass
15	QPSK	831.5	75	0	13.608	/	Pass
		836.5	75	0	13.555	/	Pass
		841.5	75	0	13.570	/	Pass
	16QAM	831.5	75	0	13.654	/	Pass
		836.5	75	0	13.571	/	Pass
		841.5	75	0	13.558	/	Pass

4.1.2 Band26b_XDB

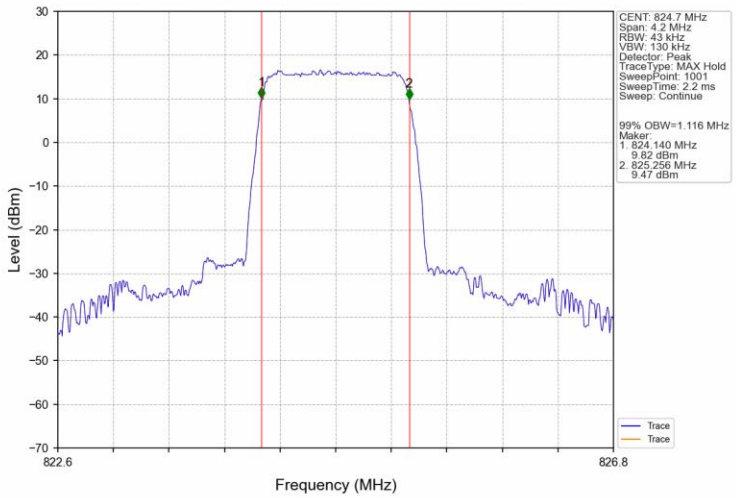
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.275	/	Pass
		836.5	6	0	1.276	/	Pass
		848.3	6	0	1.274	/	Pass
	16QAM	824.7	6	0	1.270	/	Pass
		836.5	6	0	1.267	/	Pass
		848.3	6	0	1.265	/	Pass
3	QPSK	825.5	15	0	3.096	/	Pass
		836.5	15	0	3.071	/	Pass
		847.5	15	0	3.105	/	Pass

	16QAM	825.5	15	0	3.083	/	Pass
		836.5	15	0	3.111	/	Pass
		847.5	15	0	3.110	/	Pass
5	QPSK	826.5	25	0	5.041	/	Pass
		836.5	25	0	5.052	/	Pass
		846.5	25	0	5.038	/	Pass
	16QAM	826.5	25	0	5.067	/	Pass
		836.5	25	0	5.039	/	Pass
		846.5	25	0	5.080	/	Pass
10	QPSK	829	50	0	10.051	/	Pass
		836.5	50	0	10.050	/	Pass
		844	50	0	9.984	/	Pass
	16QAM	829	50	0	10.062	/	Pass
		836.5	50	0	10.026	/	Pass
		844	50	0	10.072	/	Pass
15	QPSK	831.5	75	0	15.243	/	Pass
		836.5	75	0	15.138	/	Pass
		841.5	75	0	15.118	/	Pass
	16QAM	831.5	75	0	15.199	/	Pass
		836.5	75	0	15.121	/	Pass
		841.5	75	0	15.148	/	Pass

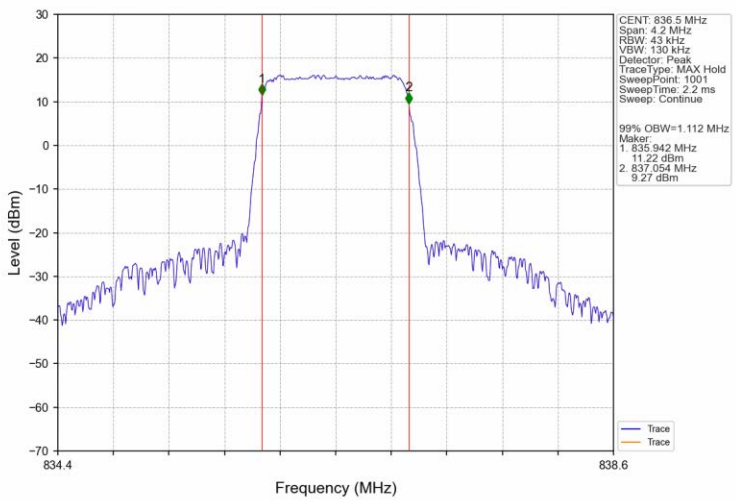
4.2 Test Graph

4.2.1 Band26b_OBW

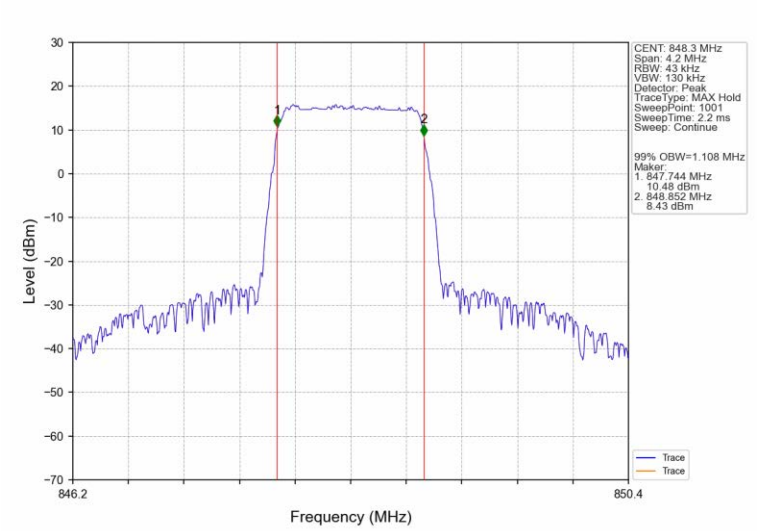
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



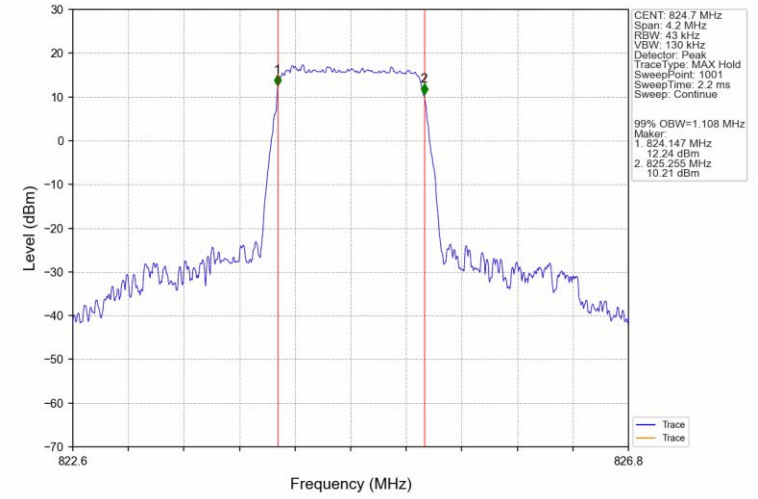
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



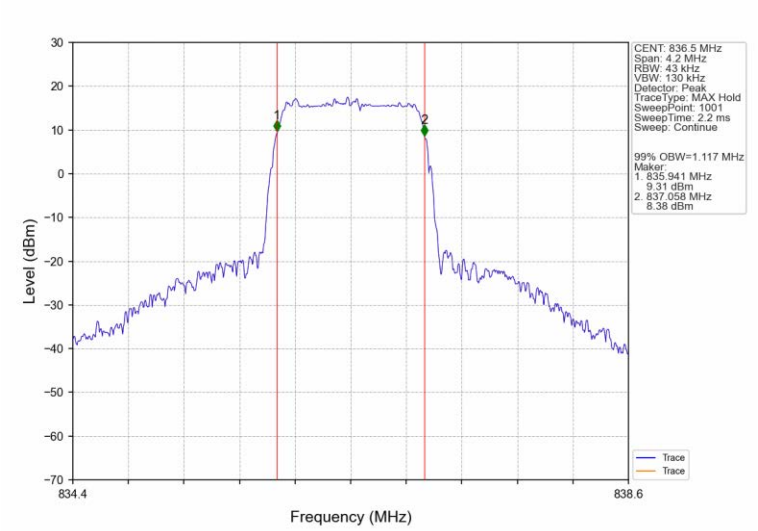
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



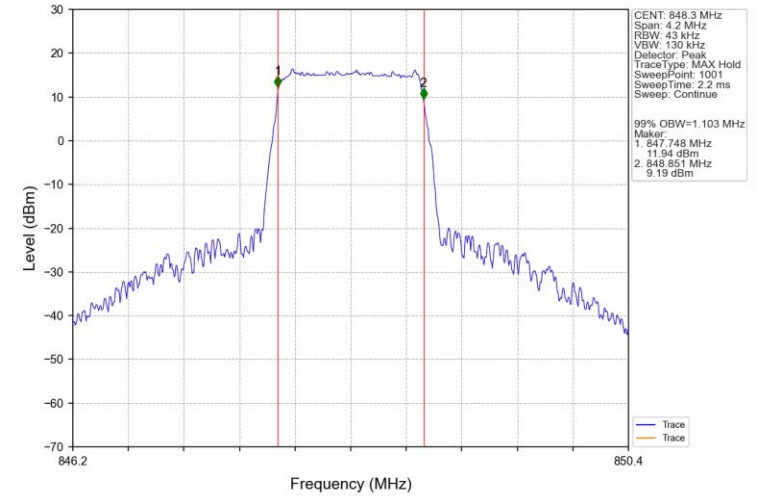
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



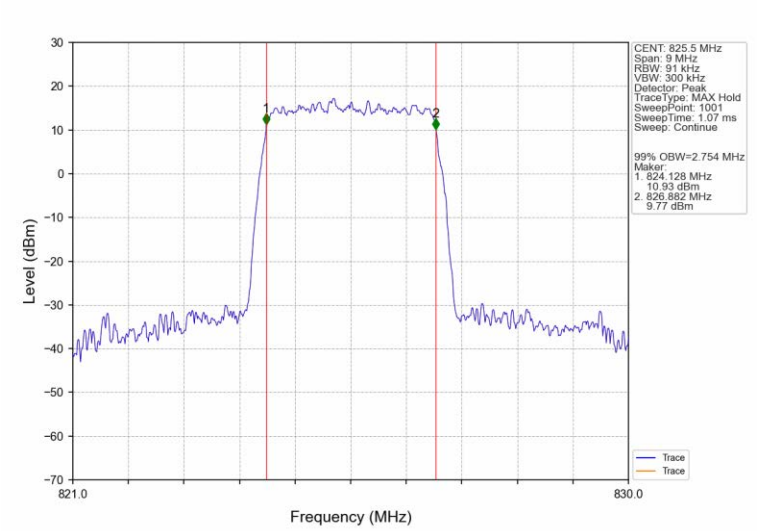
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



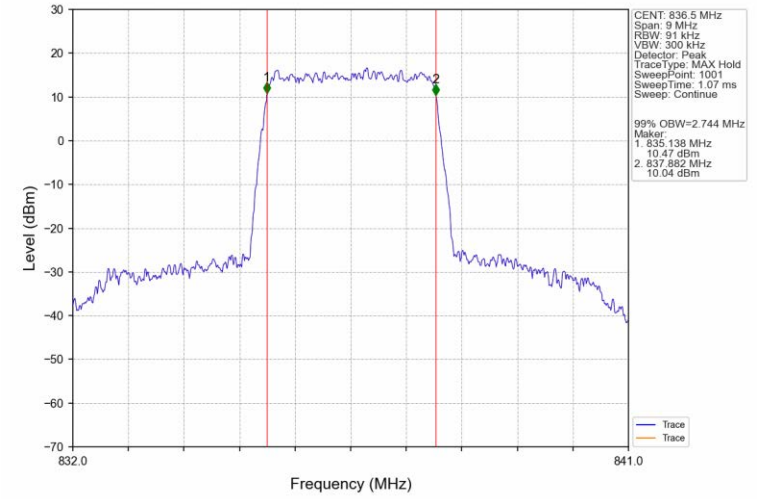
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



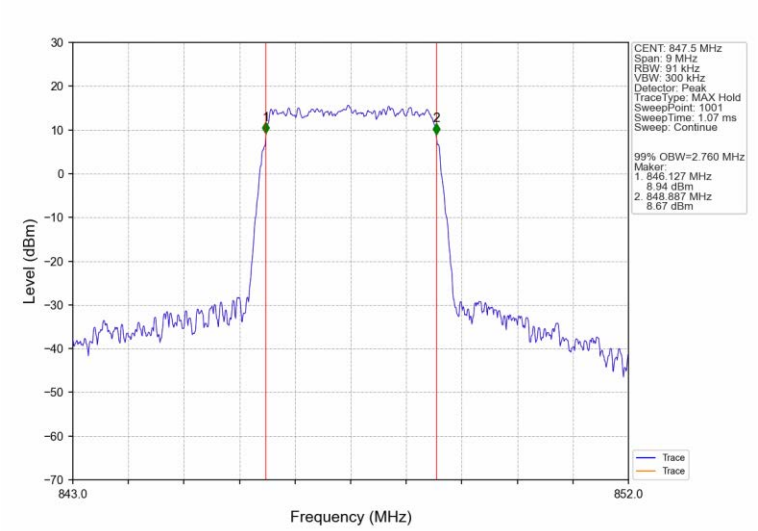
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



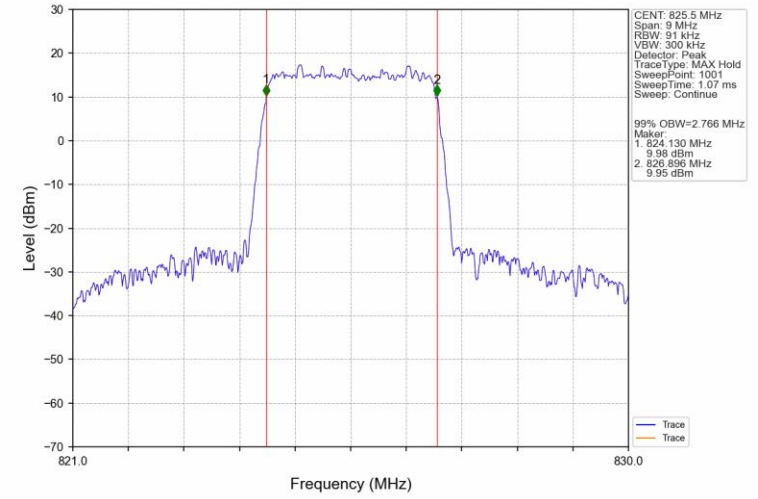
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



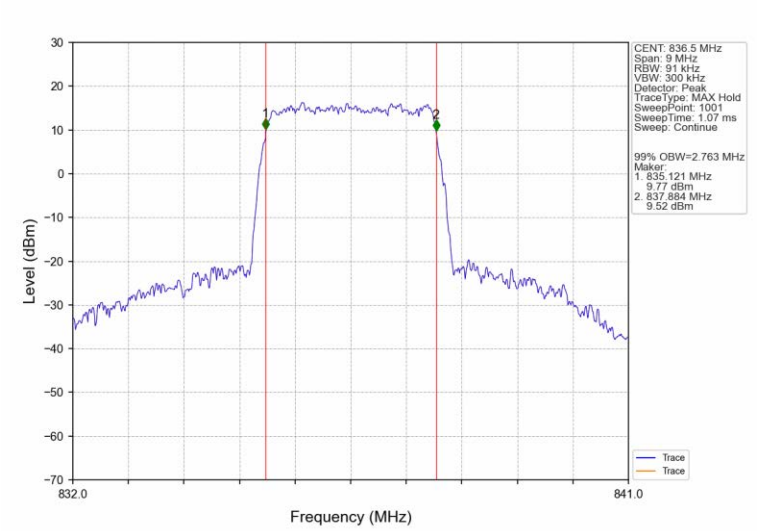
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



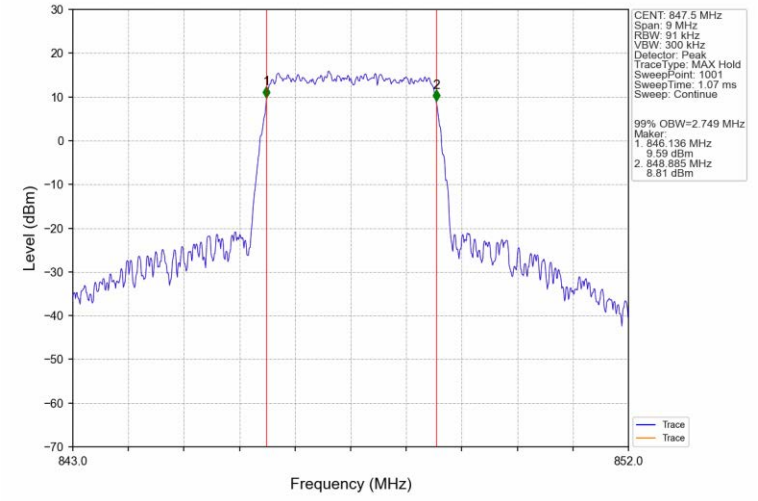
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



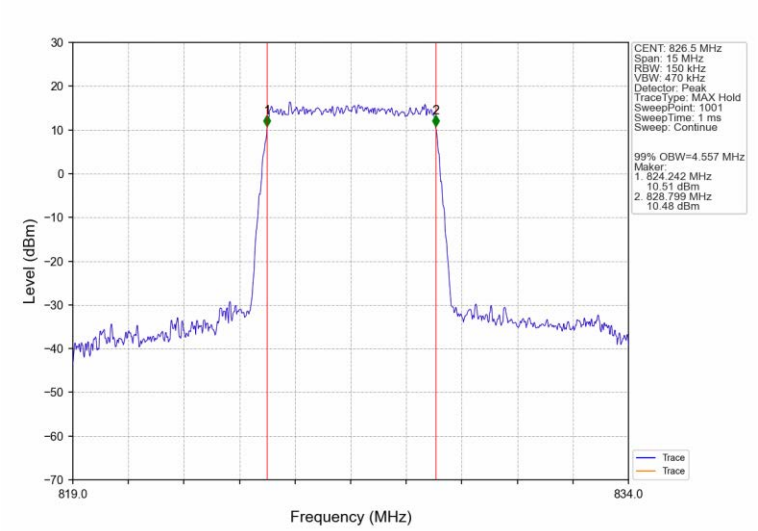
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



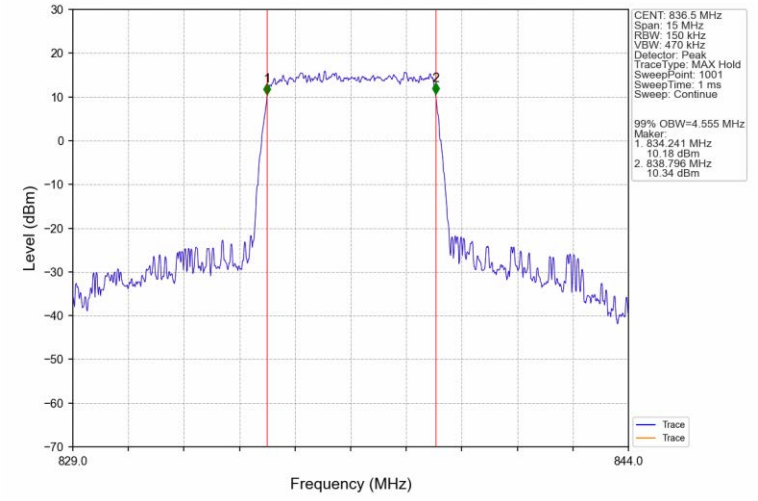
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



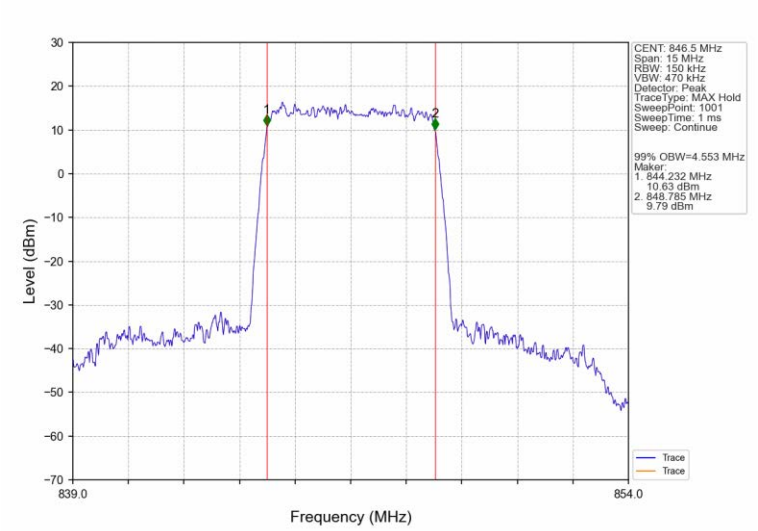
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



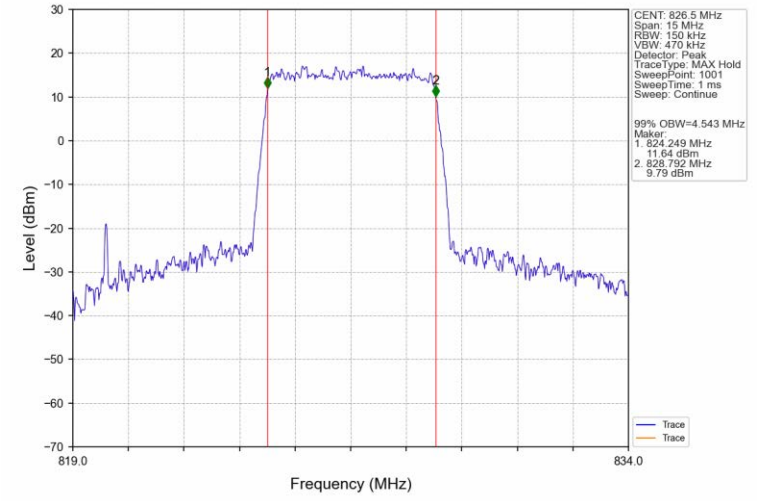
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



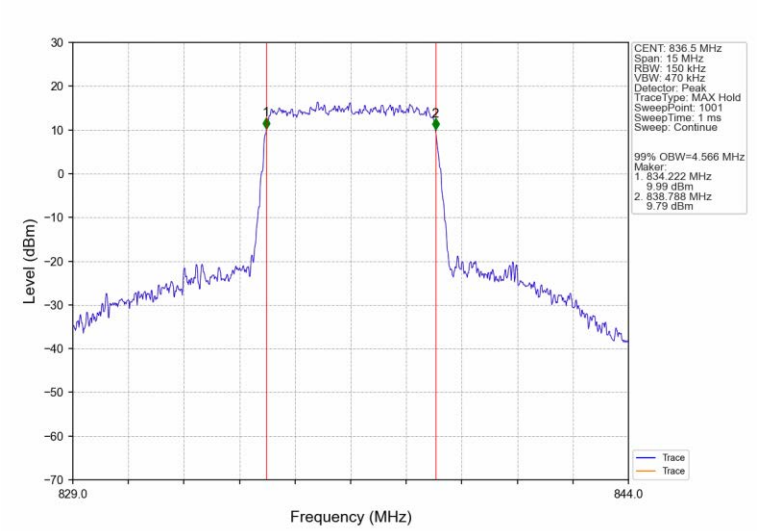
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



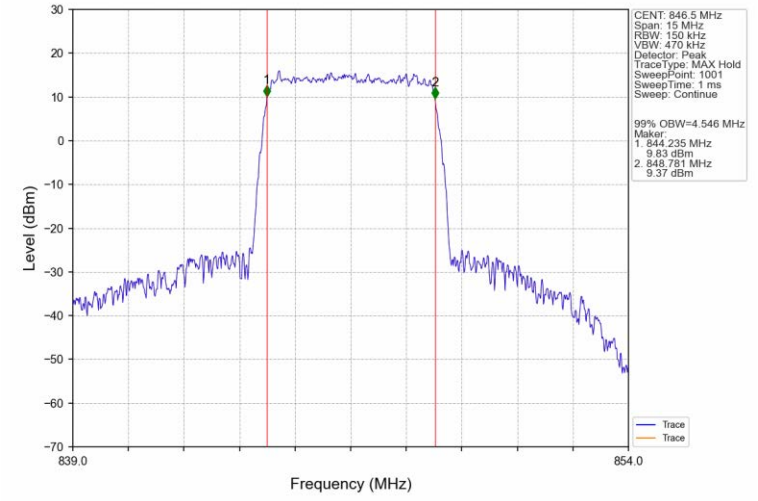
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



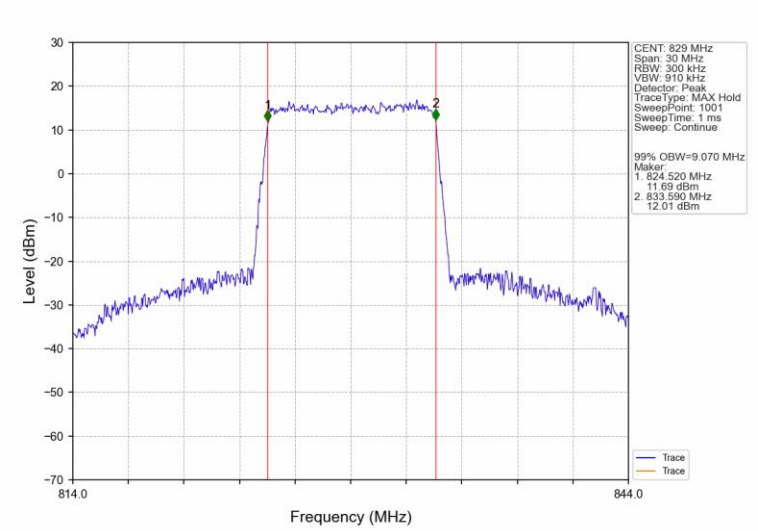
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



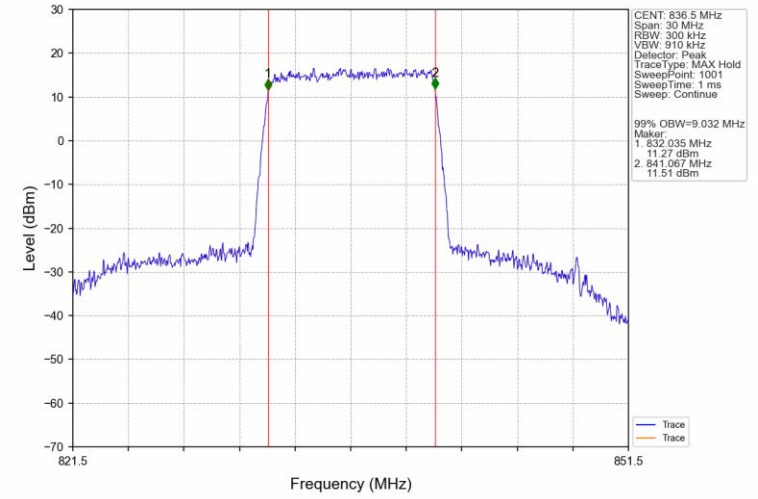
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



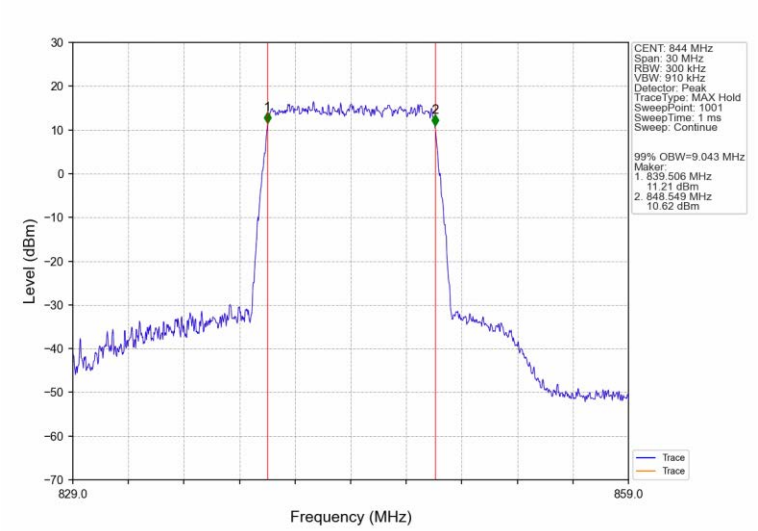
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



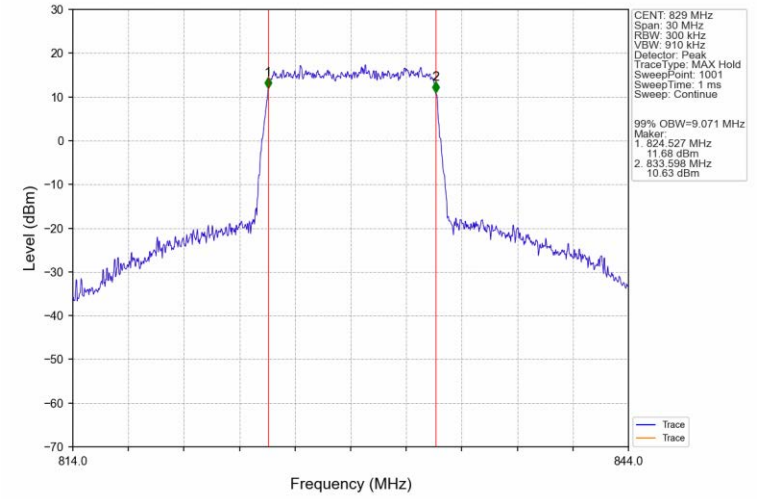
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



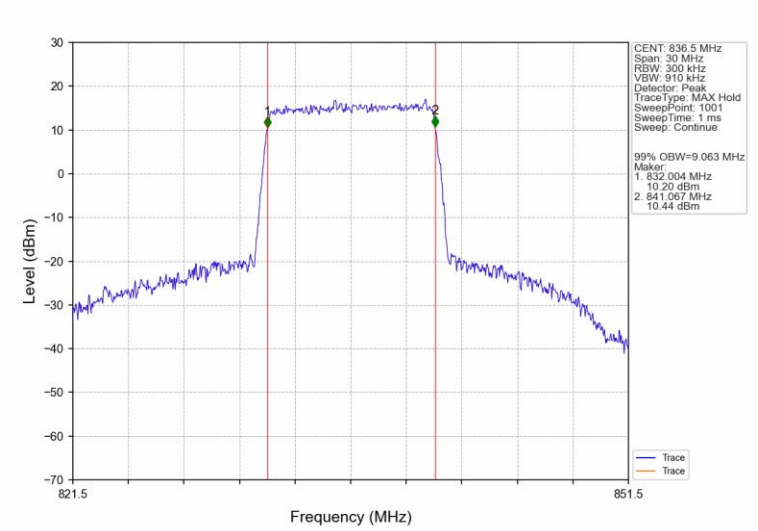
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



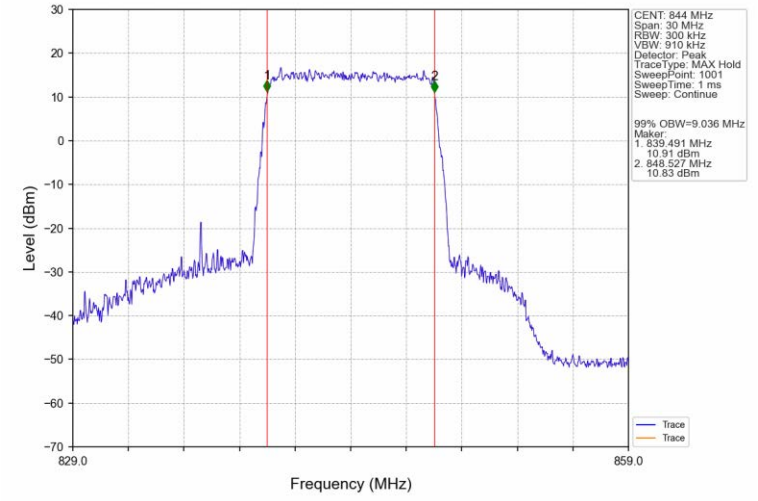
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



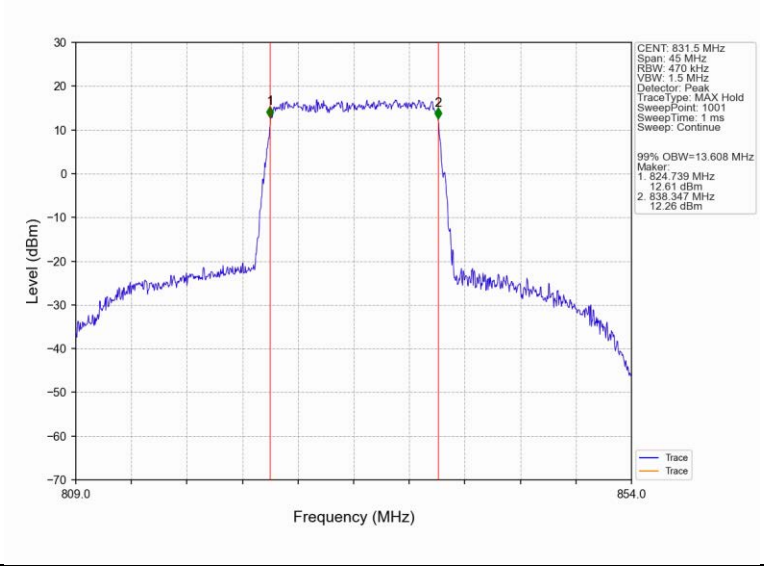
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



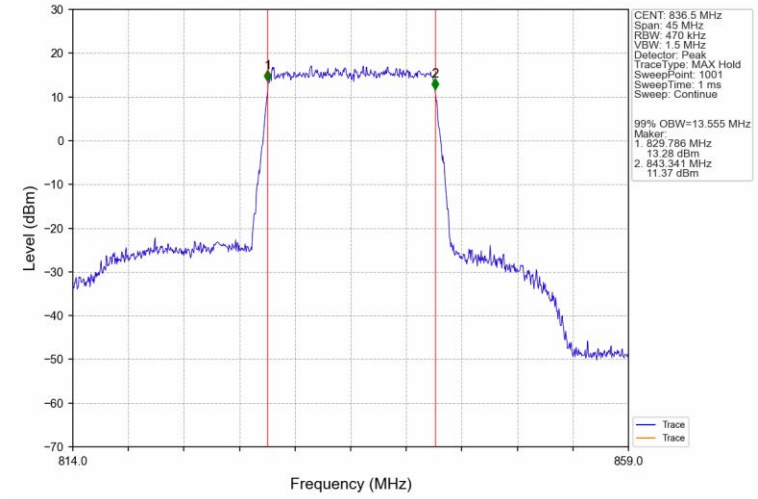
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



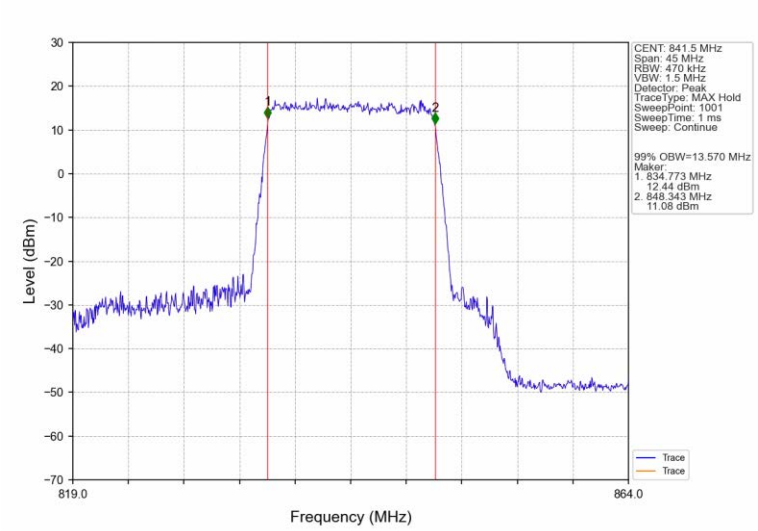
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



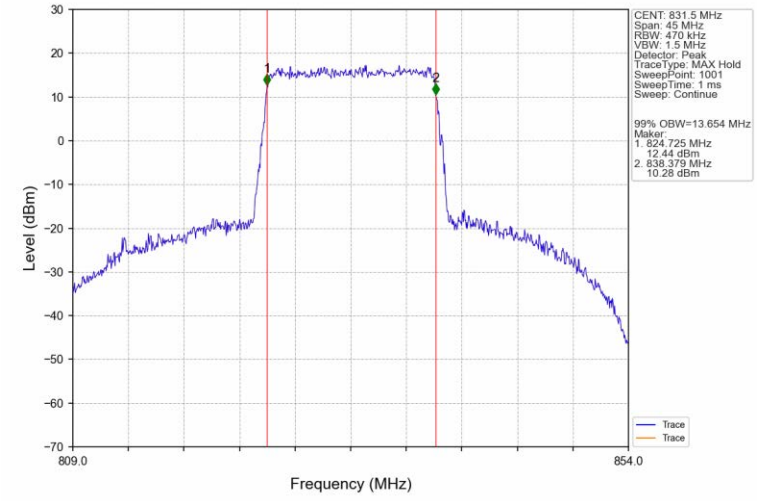
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



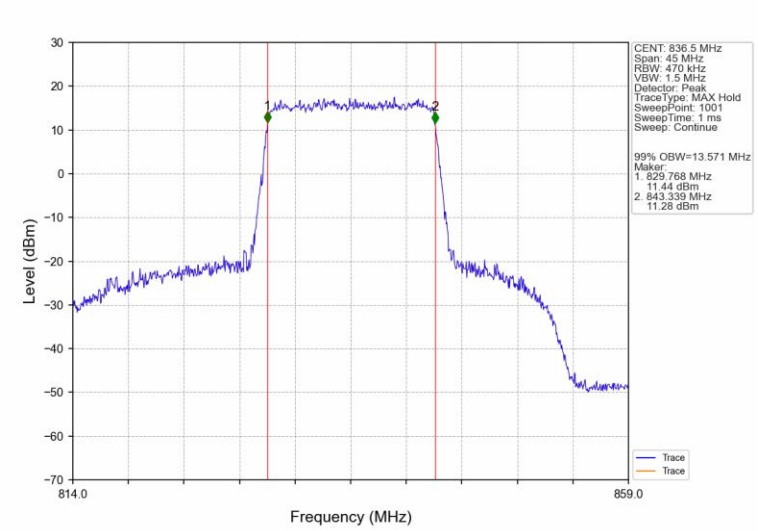
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



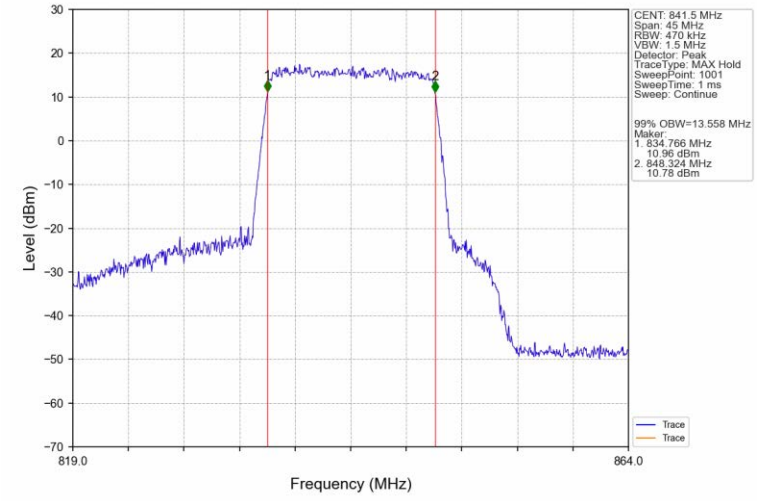
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV

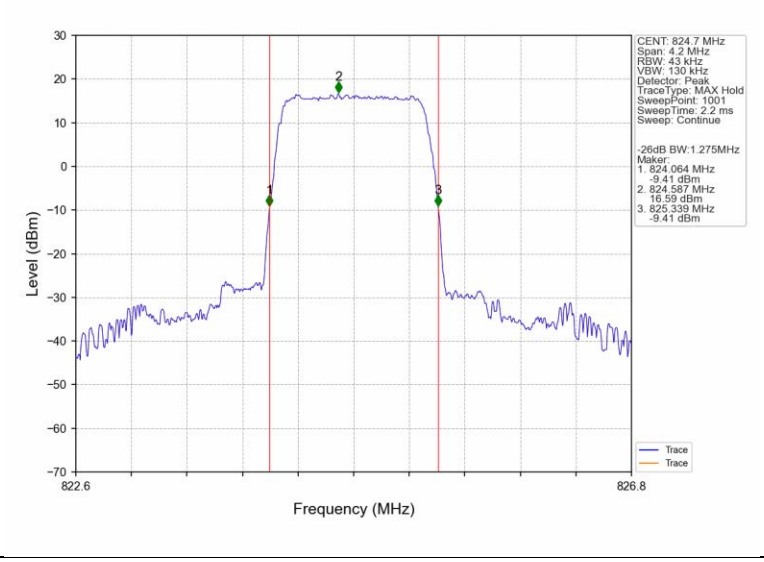


Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV

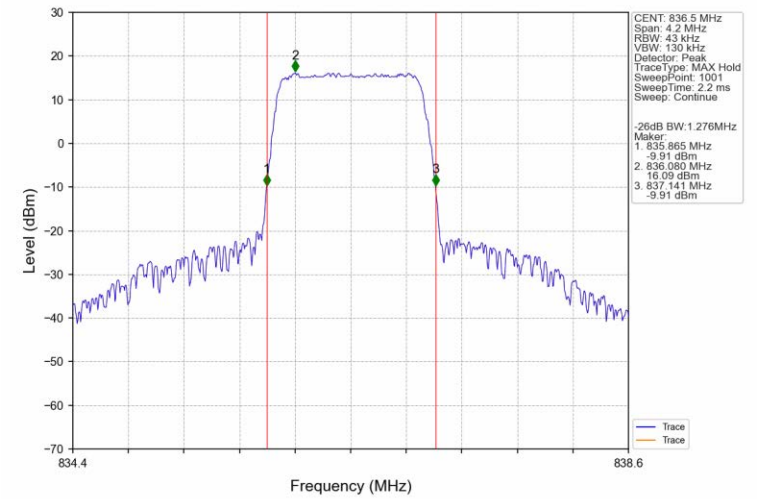


4.2.2 Band26b_XDB

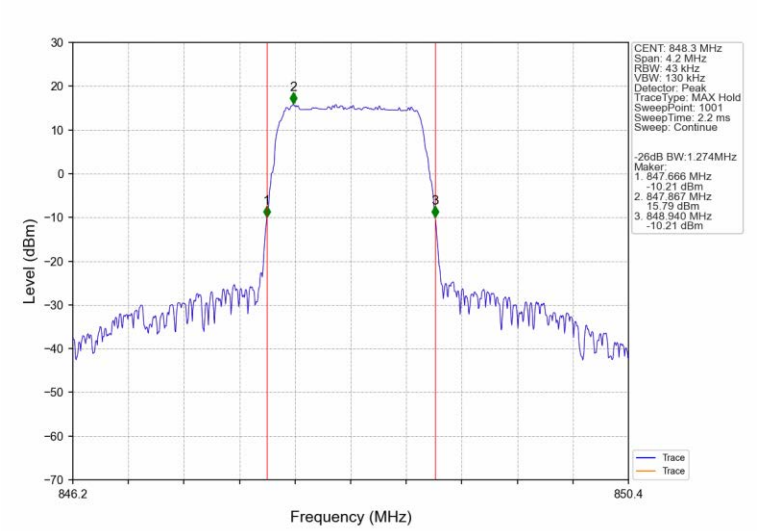
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



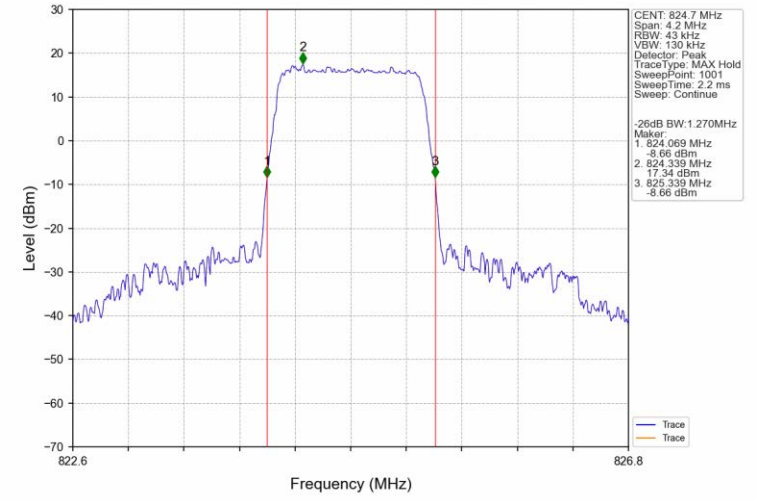
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



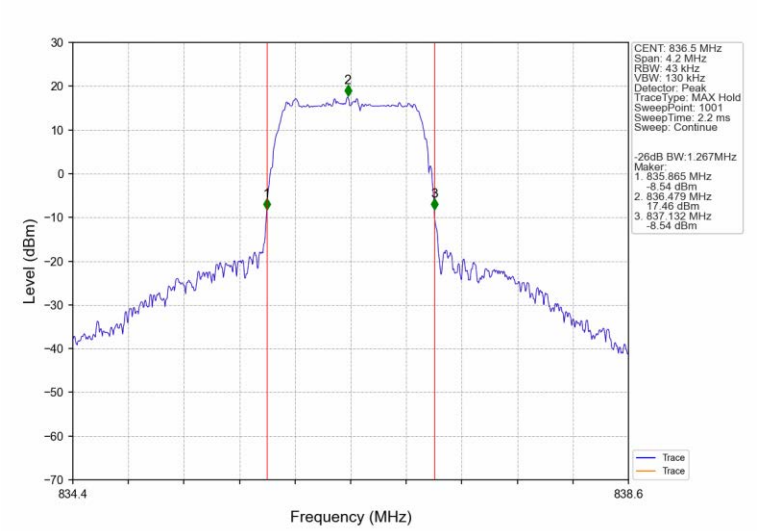
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



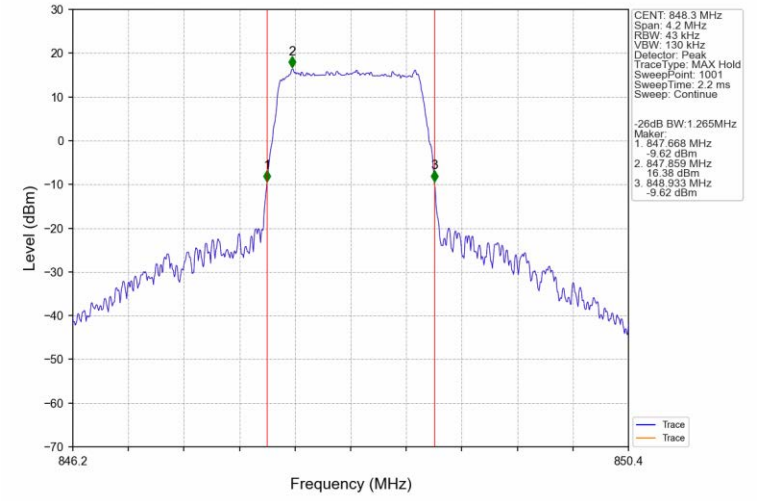
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



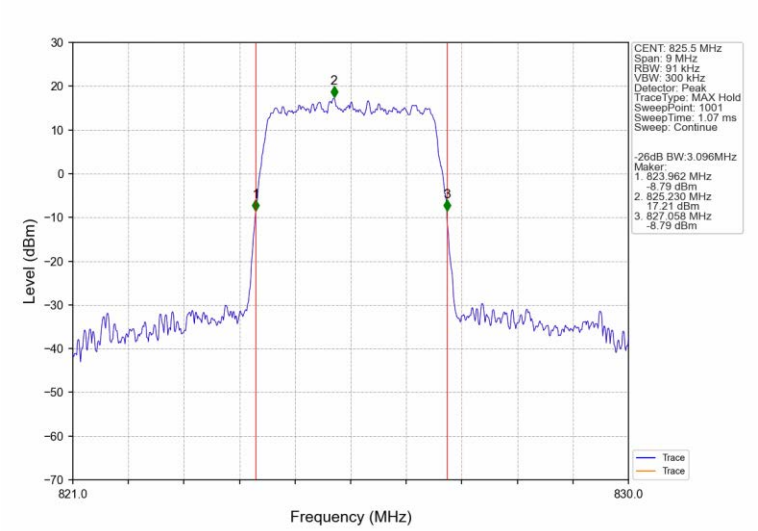
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



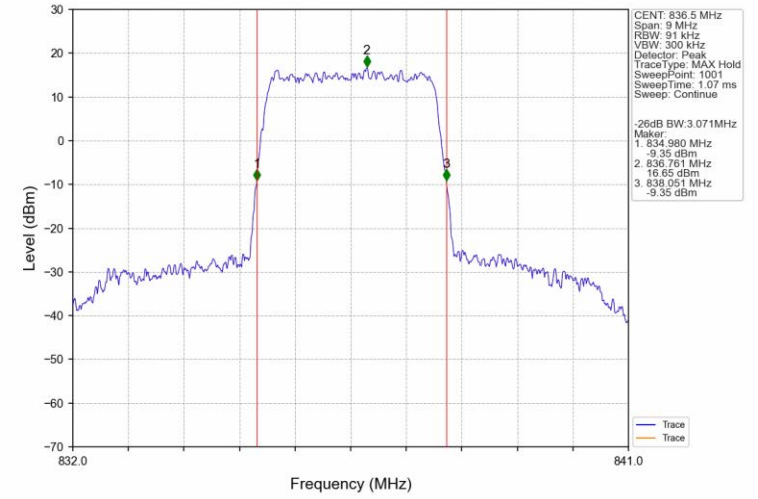
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



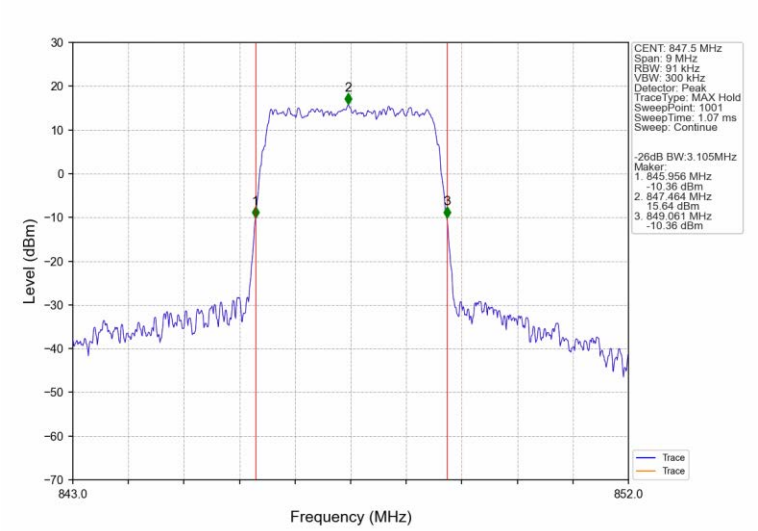
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



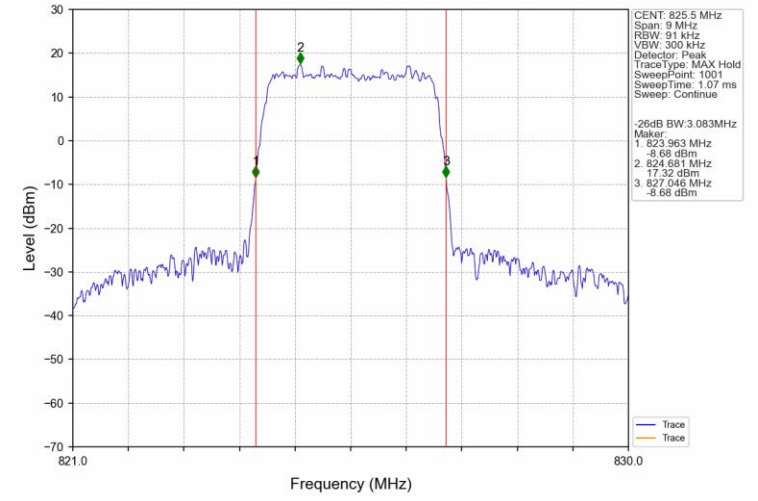
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



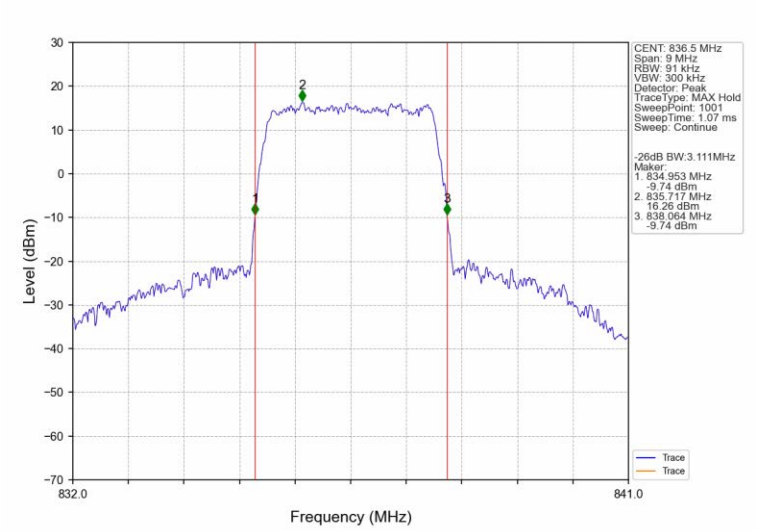
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



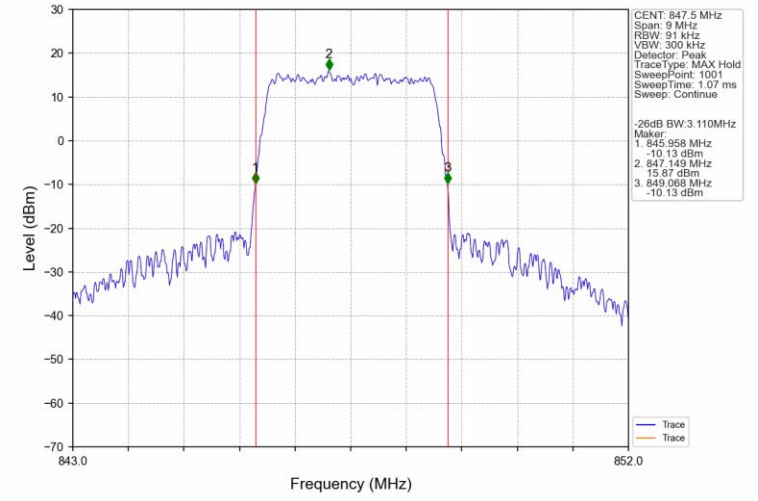
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



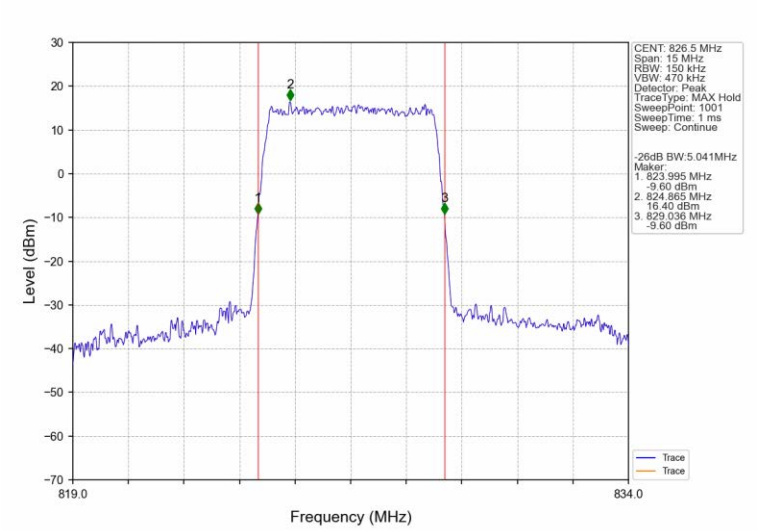
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



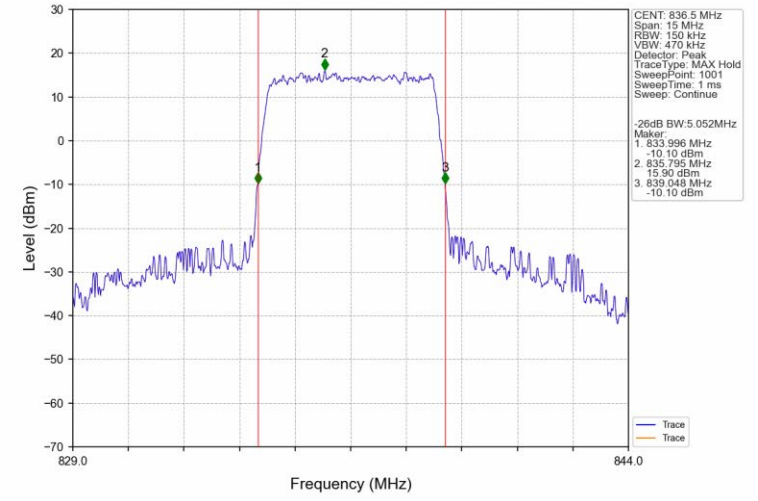
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



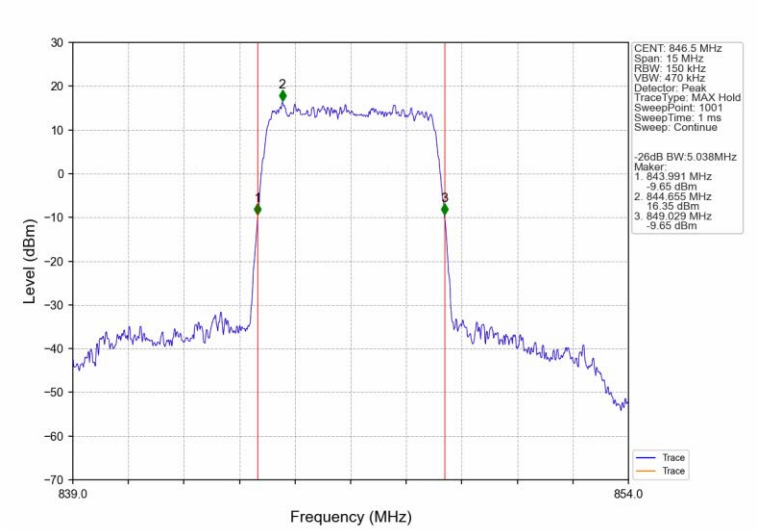
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



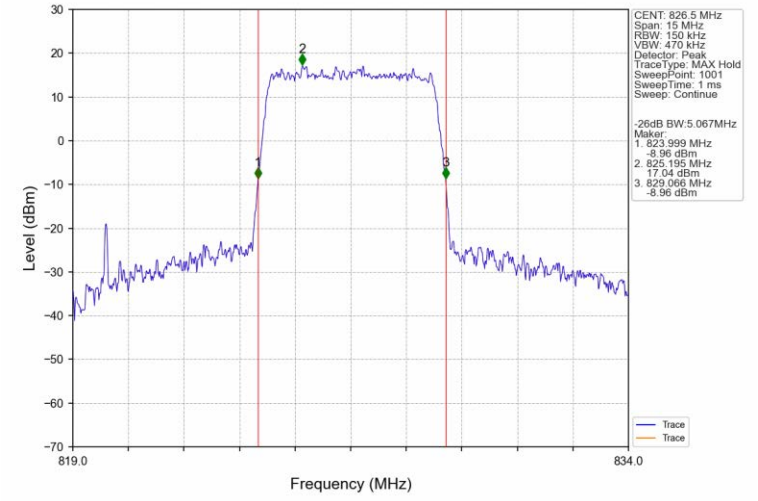
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



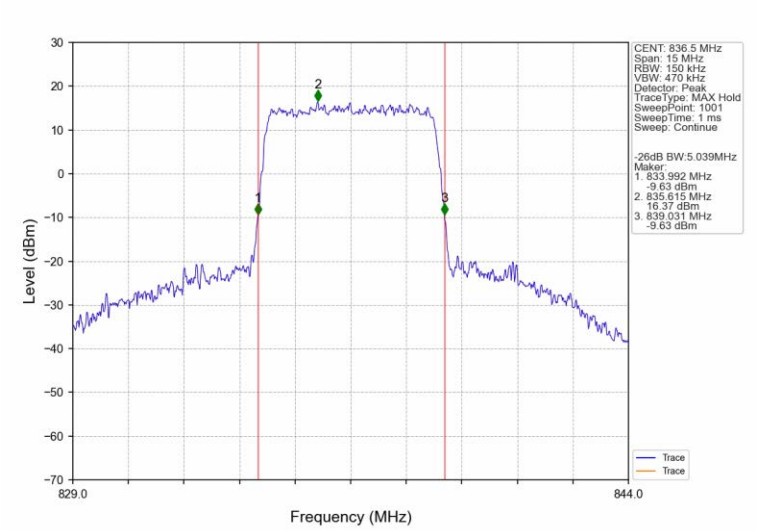
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



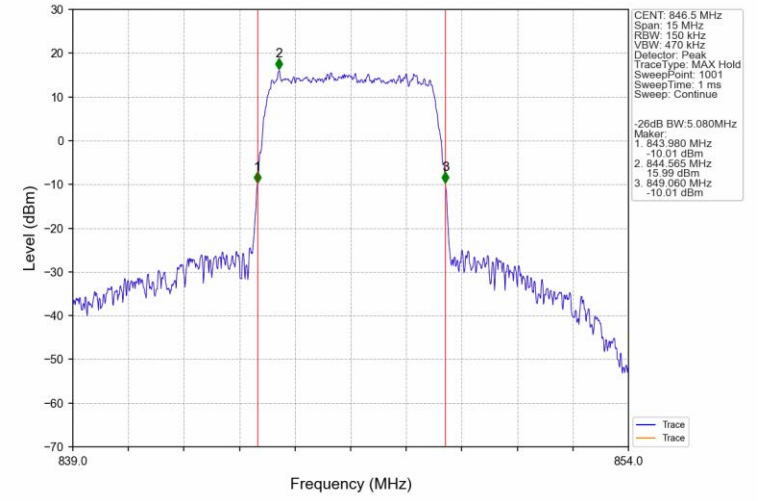
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



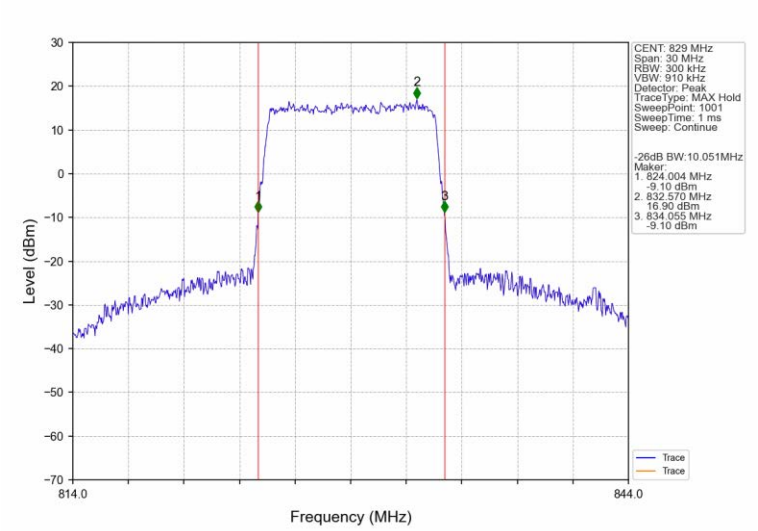
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



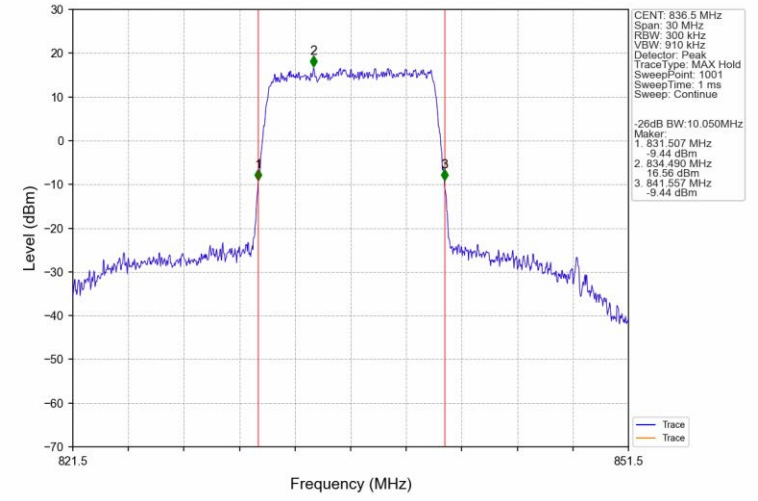
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



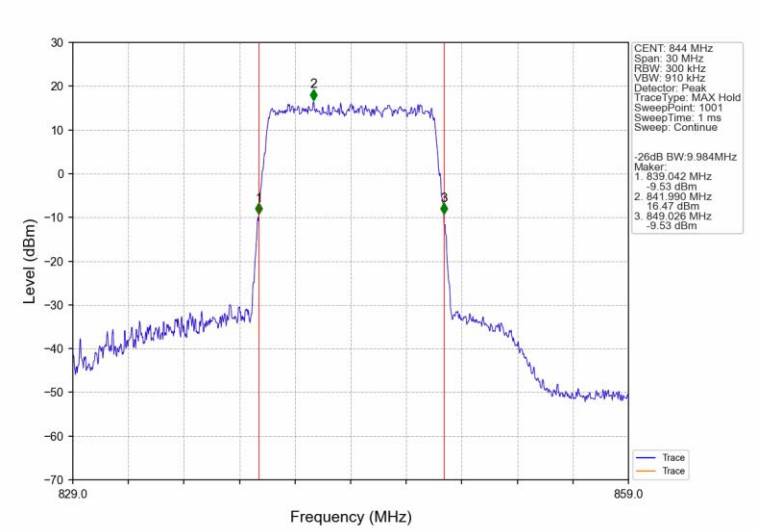
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



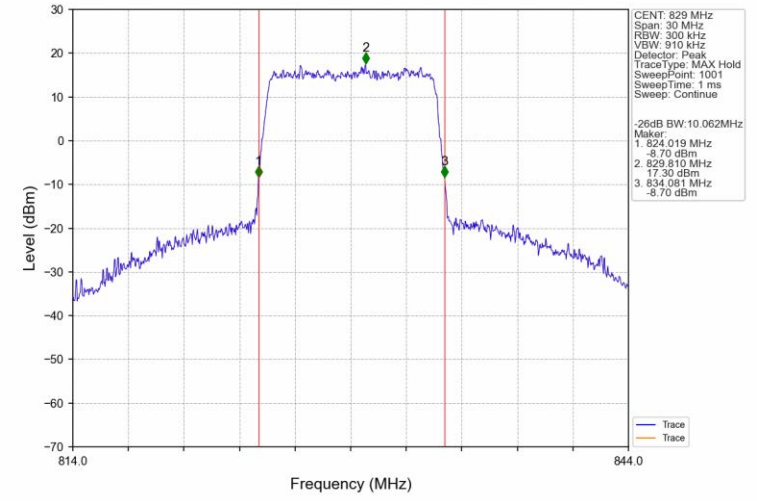
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



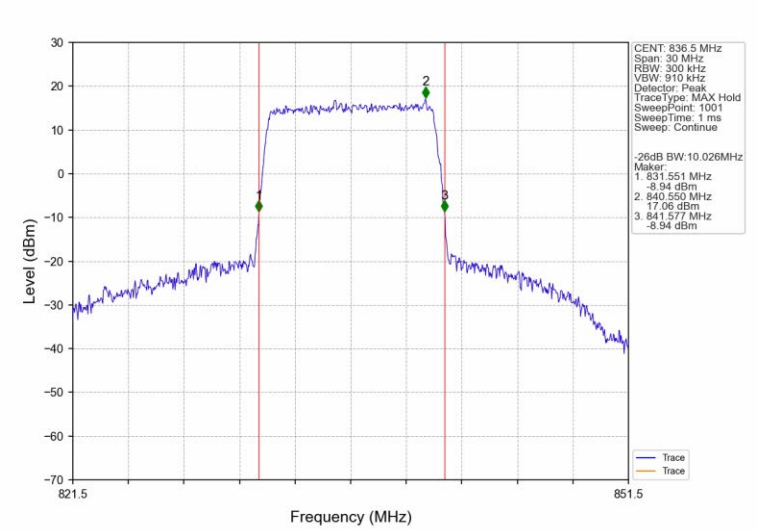
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



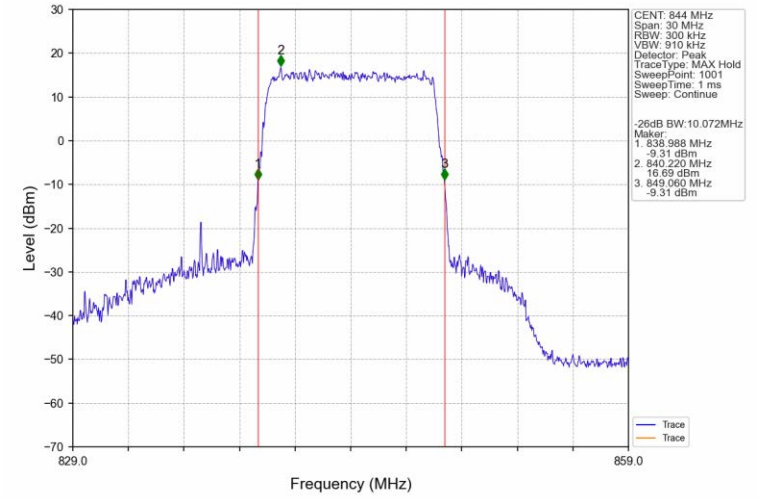
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



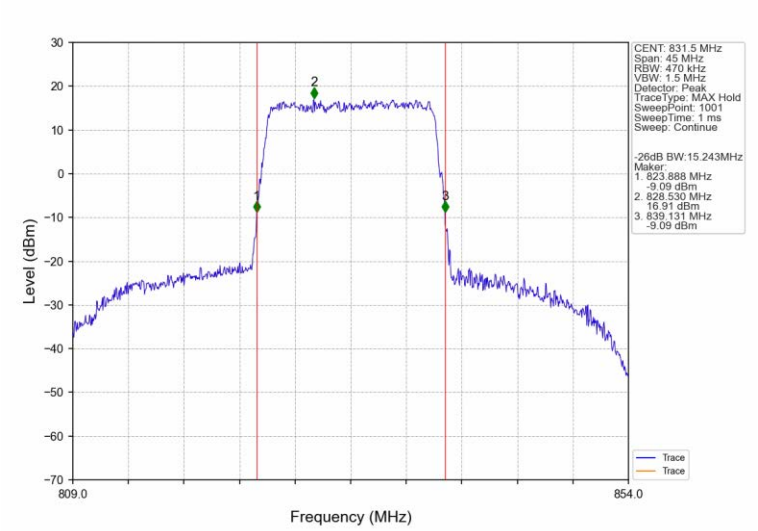
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



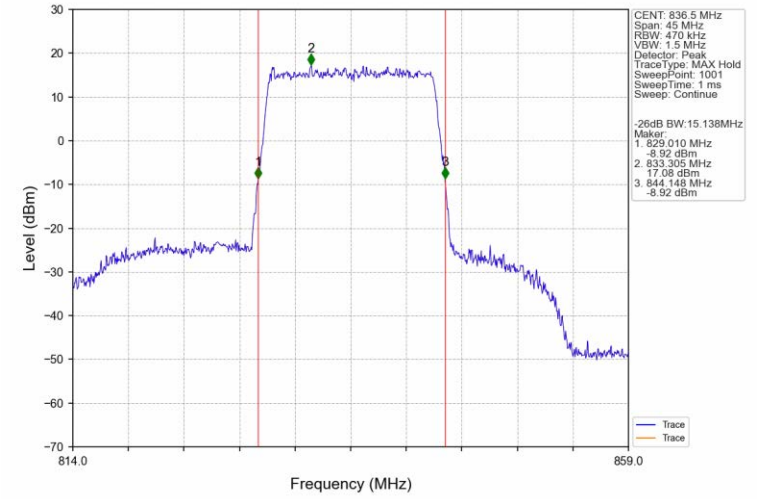
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



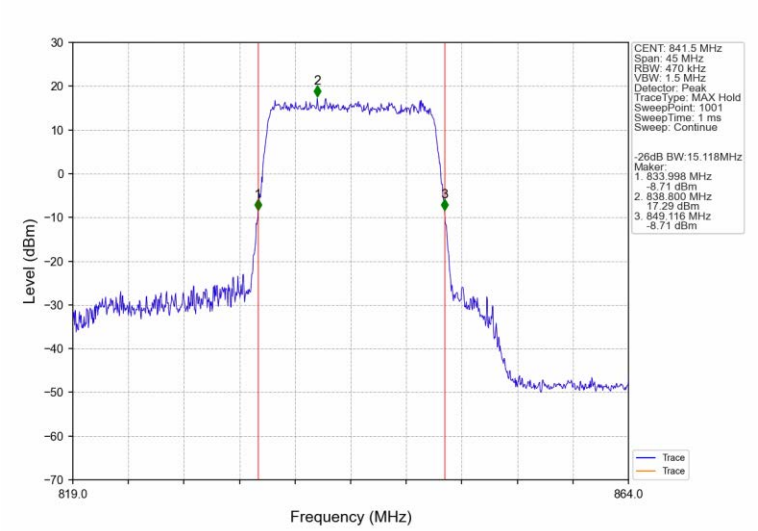
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



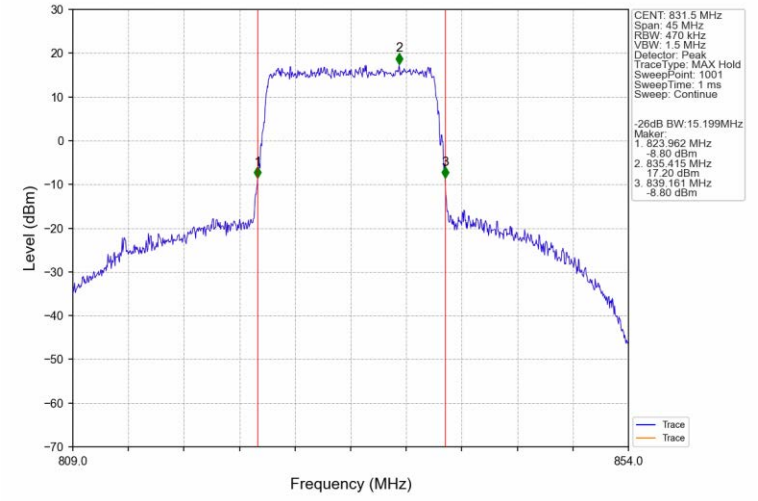
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



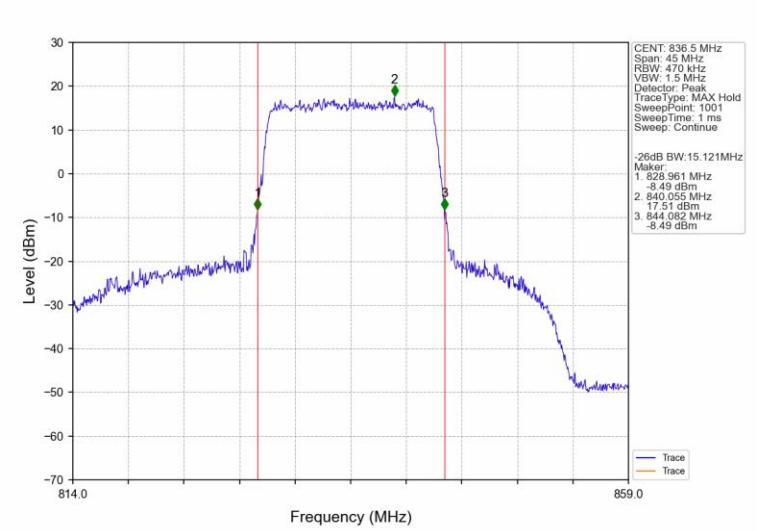
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



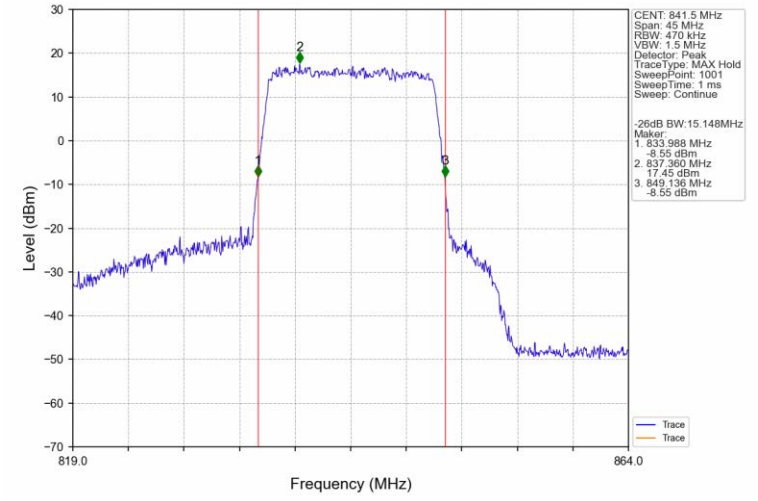
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.73	<=13	Pass
	836.5	6	0	5.39	<=13	Pass
	848.3	6	0	5.68	<=13	Pass
16QAM	824.7	6	0	6.37	<=13	Pass
	836.5	6	0	5.81	<=13	Pass
	848.3	6	0	6.26	<=13	Pass

5.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.72	<=13	Pass
	836.5	15	0	5.45	<=13	Pass
	847.5	15	0	5.68	<=13	Pass
16QAM	825.5	15	0	6.43	<=13	Pass
	836.5	15	0	5.99	<=13	Pass
	847.5	15	0	6.31	<=13	Pass

5.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.68	<=13	Pass
	836.5	25	0	5.55	<=13	Pass
	846.5	25	0	5.67	<=13	Pass
16QAM	826.5	25	0	6.29	<=13	Pass
	836.5	25	0	6.09	<=13	Pass
	846.5	25	0	6.36	<=13	Pass

5.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.62	<=13	Pass
	836.5	50	0	5.53	<=13	Pass
	844	50	0	5.65	<=13	Pass
16QAM	829	50	0	6.08	<=13	Pass
	836.5	50	0	6.07	<=13	Pass
	844	50	0	6.35	<=13	Pass

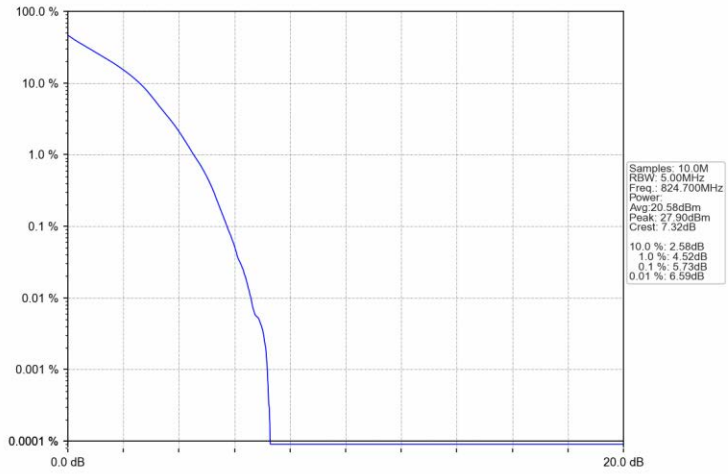
5.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	5.23	<=13	Pass
	836.5	75	0	5.14	<=13	Pass
	841.5	75	0	5.14	<=13	Pass
16QAM	831.5	75	0	6.07	<=13	Pass
	836.5	75	0	6.09	<=13	Pass
	841.5	75	0	6.19	<=13	Pass

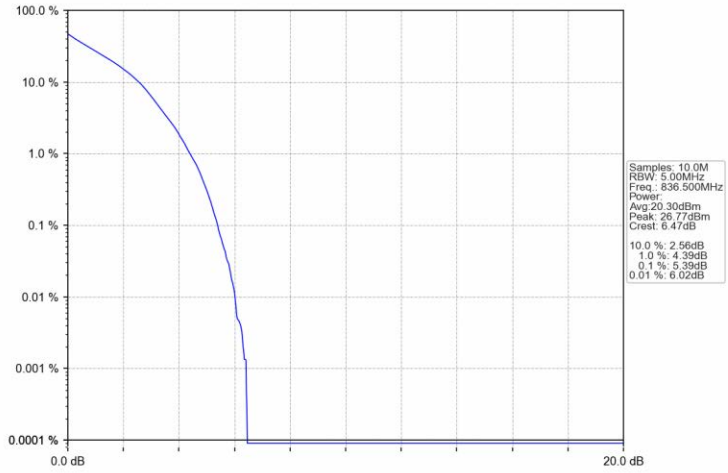
5.2 Test Graph

5.2.1 B26b_1.4MHz

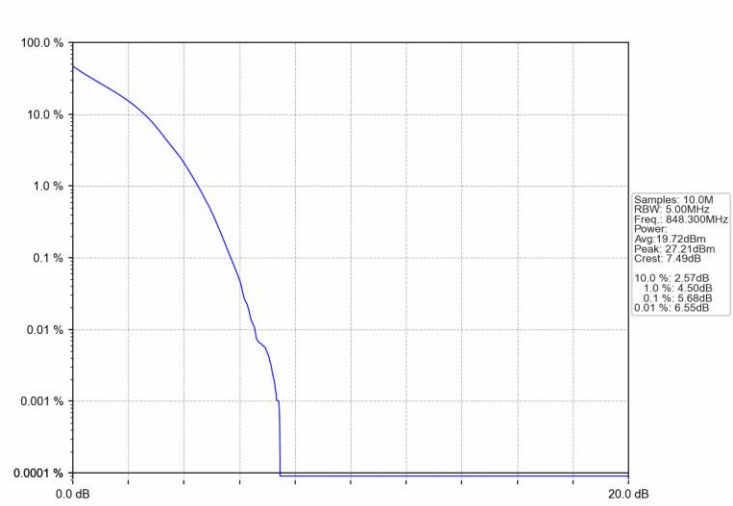
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



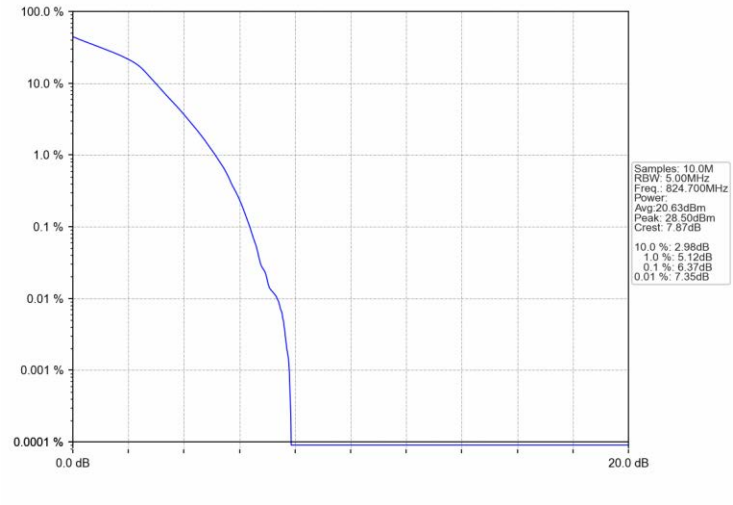
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



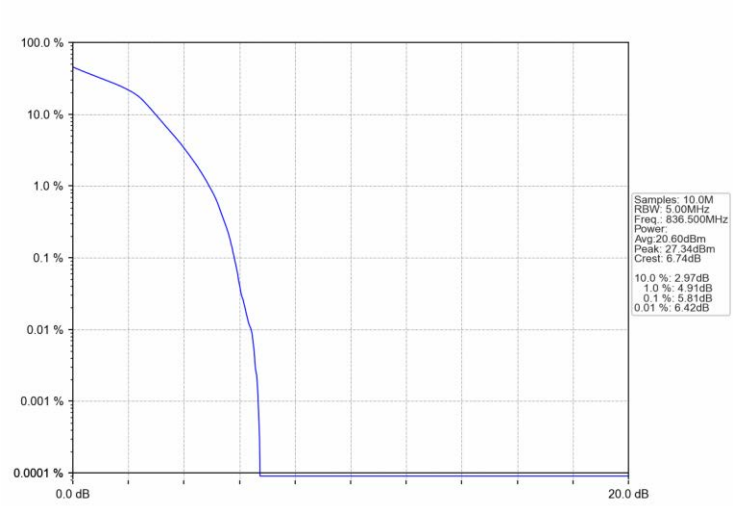
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



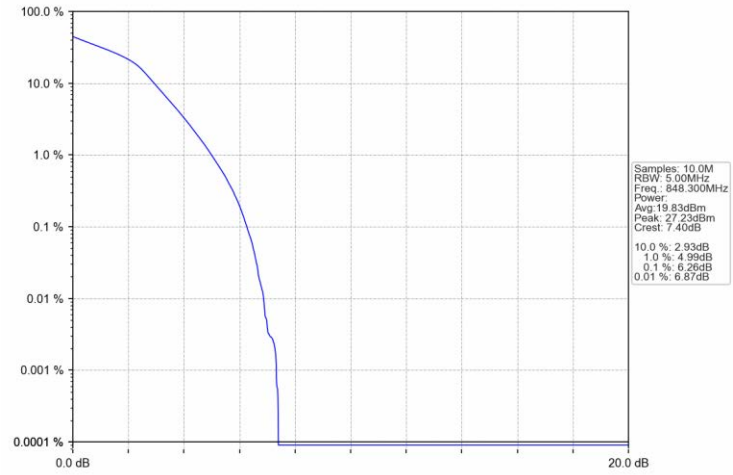
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

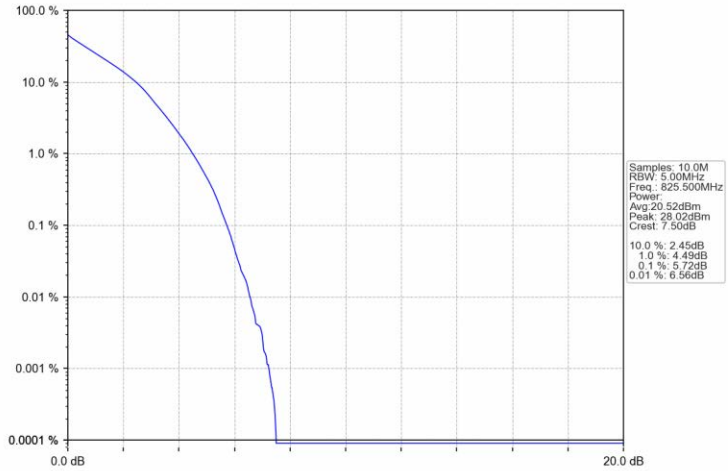


Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

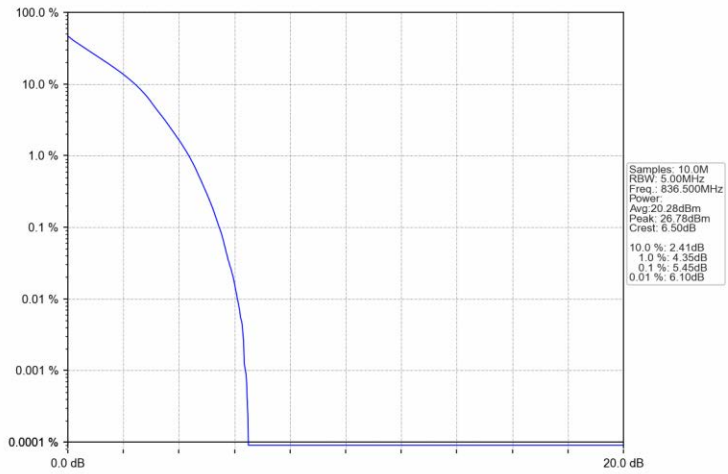


5.2.2 B26b_3MHz

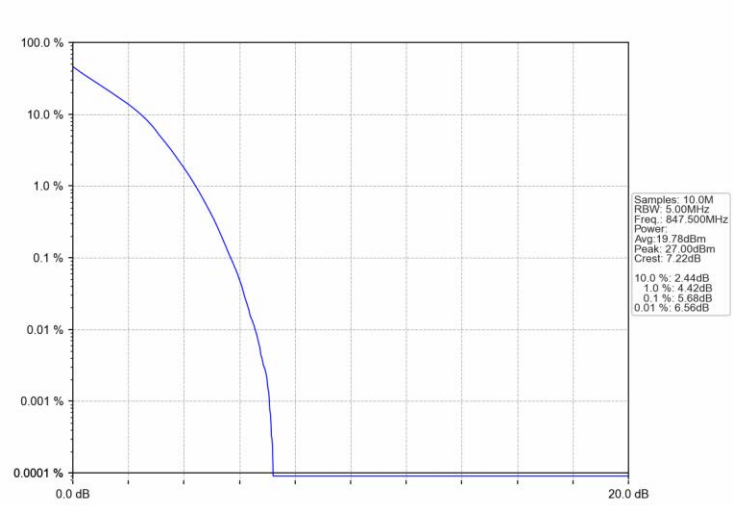
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



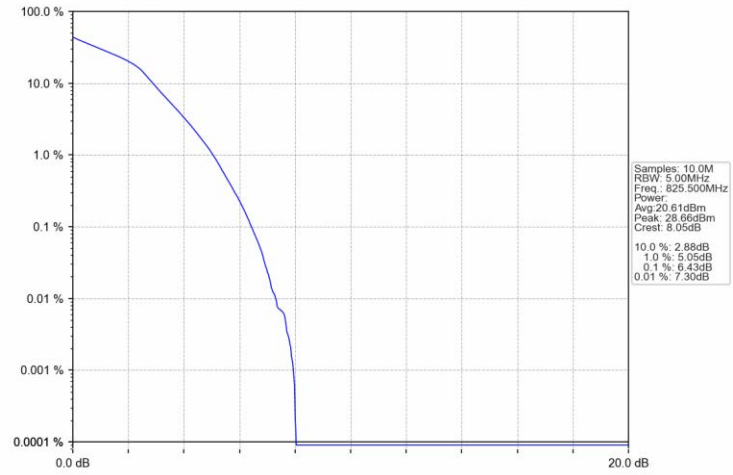
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



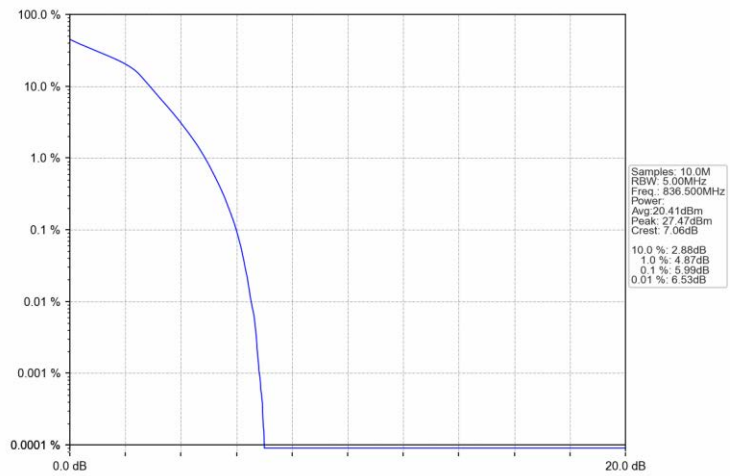
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



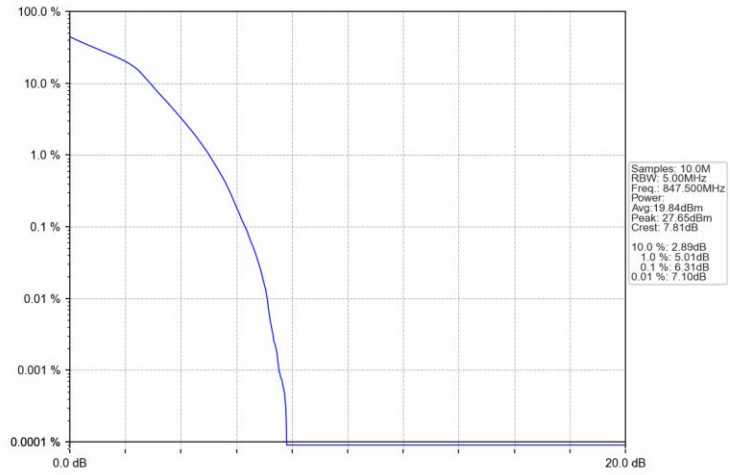
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

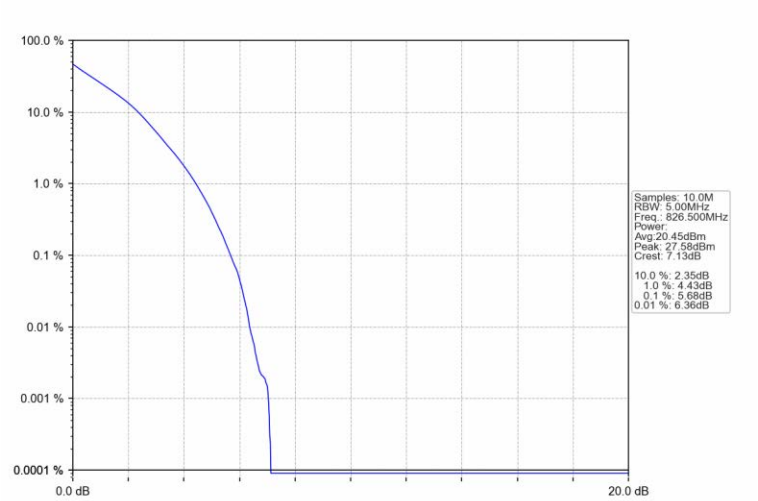


Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

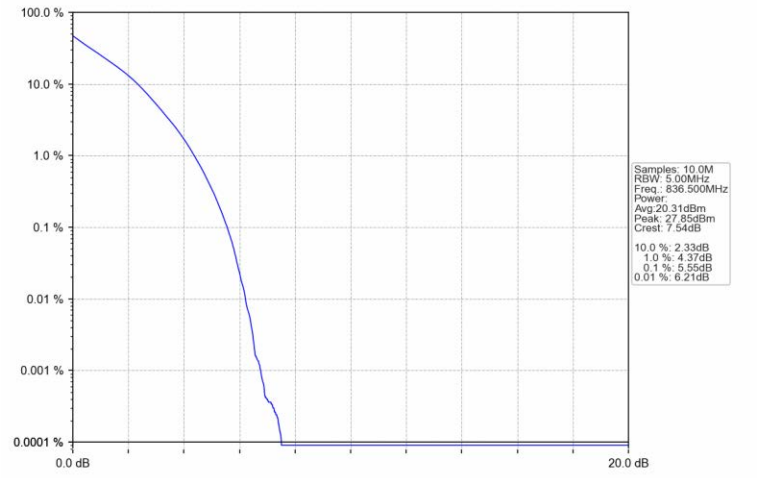


5.2.3 B26b_5MHz

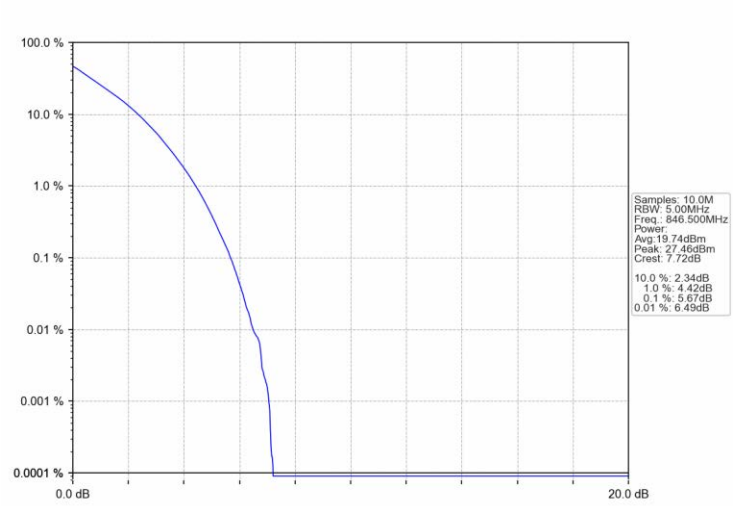
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



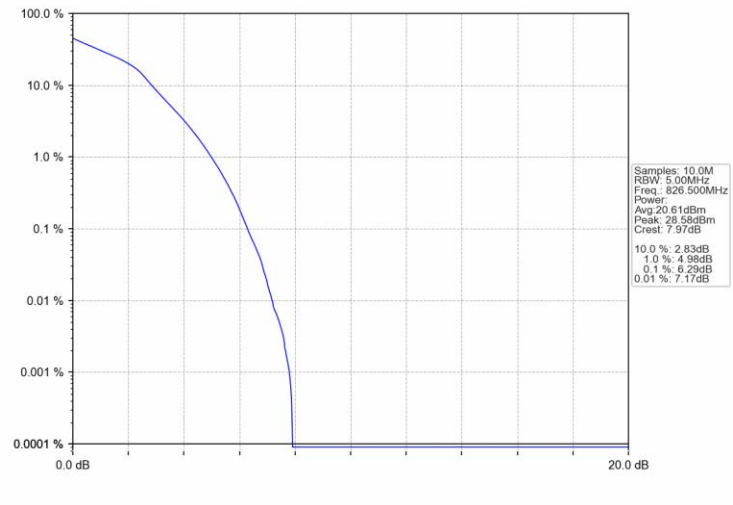
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



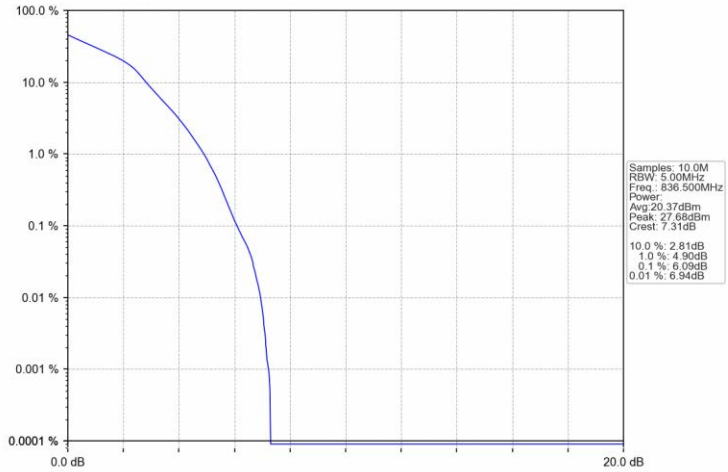
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



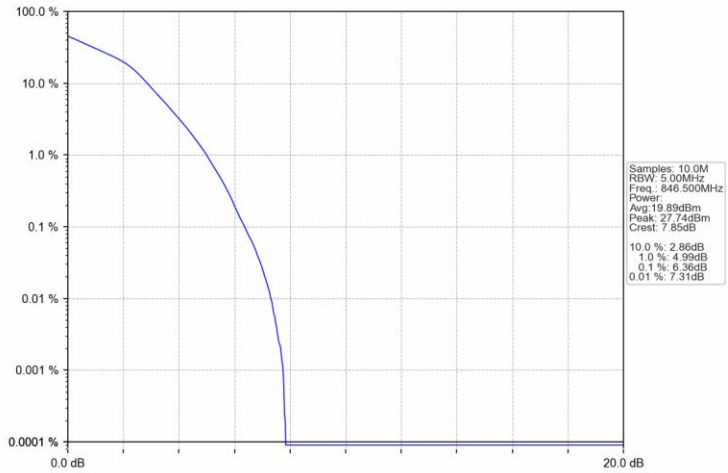
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

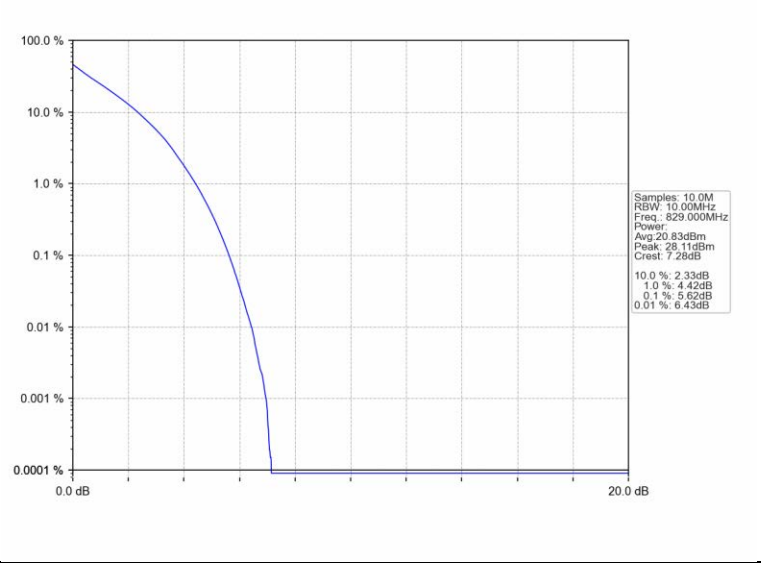


Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



5.2.4 B26b_10MHz

Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV