

Appendix - LTE Band_26b

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	21.90	-1.74	18.01	<=38.45	Pass
			2	21.96	-1.74	18.07	<=38.45	Pass
			5	21.88	-1.74	17.99	<=38.45	Pass
		3	0	21.95	-1.74	18.06	<=38.45	Pass
			2	21.96	-1.74	18.07	<=38.45	Pass
			3	21.93	-1.74	18.04	<=38.45	Pass
		6	0	20.93	-1.74	17.04	<=38.45	Pass
	836.5	1	0	21.66	-1.74	17.77	<=38.45	Pass
			2	21.75	-1.74	17.86	<=38.45	Pass
			5	21.63	-1.74	17.74	<=38.45	Pass
		3	0	21.73	-1.74	17.84	<=38.45	Pass
			2	21.79	-1.74	17.90	<=38.45	Pass
			3	21.76	-1.74	17.87	<=38.45	Pass
		6	0	20.74	-1.74	16.85	<=38.45	Pass
	848.3	1	0	21.77	-1.74	17.88	<=38.45	Pass
			2	21.89	-1.74	18.00	<=38.45	Pass
			5	21.76	-1.74	17.87	<=38.45	Pass
		3	0	21.82	-1.74	17.93	<=38.45	Pass
			2	21.84	-1.74	17.95	<=38.45	Pass
			3	21.82	-1.74	17.93	<=38.45	Pass
		6	0	20.79	-1.74	16.90	<=38.45	Pass
16QAM	824.7	1	0	21.00	-1.74	17.11	<=38.45	Pass
			2	21.14	-1.74	17.25	<=38.45	Pass
			5	20.99	-1.74	17.10	<=38.45	Pass
		3	0	20.86	-1.74	16.97	<=38.45	Pass
			2	20.92	-1.74	17.03	<=38.45	Pass
			3	20.91	-1.74	17.02	<=38.45	Pass
		6	0	19.98	-1.74	16.09	<=38.45	Pass
	836.5	1	0	20.64	-1.74	16.75	<=38.45	Pass
			2	20.83	-1.74	16.94	<=38.45	Pass
			5	20.64	-1.74	16.75	<=38.45	Pass
		3	0	20.91	-1.74	17.02	<=38.45	Pass
			2	20.95	-1.74	17.06	<=38.45	Pass
			3	20.94	-1.74	17.05	<=38.45	Pass
		6	0	19.79	-1.74	15.90	<=38.45	Pass
	848.3	1	0	20.71	-1.74	16.82	<=38.45	Pass
			2	20.84	-1.74	16.95	<=38.45	Pass
			5	20.78	-1.74	16.89	<=38.45	Pass
		3	0	20.83	-1.74	16.94	<=38.45	Pass
			2	20.84	-1.74	16.95	<=38.45	Pass
			3	20.82	-1.74	16.93	<=38.45	Pass
		6	0	19.75	-1.74	15.86	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTNV								
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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	21.91	-1.74	18.02	<=38.45	Pass
			7	22.04	-1.74	18.15	<=38.45	Pass
			14	21.87	-1.74	17.98	<=38.45	Pass
		8	0	20.88	-1.74	16.99	<=38.45	Pass
			4	20.92	-1.74	17.03	<=38.45	Pass
			7	20.86	-1.74	16.97	<=38.45	Pass
		15	0	20.85	-1.74	16.96	<=38.45	Pass
	836.5	1	0	21.71	-1.74	17.82	<=38.45	Pass
			7	21.86	-1.74	17.97	<=38.45	Pass
			14	21.69	-1.74	17.80	<=38.45	Pass
		8	0	20.72	-1.74	16.83	<=38.45	Pass
			4	20.75	-1.74	16.86	<=38.45	Pass
			7	20.70	-1.74	16.81	<=38.45	Pass
		15	0	20.70	-1.74	16.81	<=38.45	Pass
	847.5	1	0	21.76	-1.74	17.87	<=38.45	Pass
			7	21.94	-1.74	18.05	<=38.45	Pass
			14	21.77	-1.74	17.88	<=38.45	Pass
		8	0	20.80	-1.74	16.91	<=38.45	Pass
			4	20.84	-1.74	16.95	<=38.45	Pass
			7	20.79	-1.74	16.90	<=38.45	Pass
		15	0	20.79	-1.74	16.90	<=38.45	Pass
16QAM	825.5	1	0	20.92	-1.74	17.03	<=38.45	Pass
			7	21.05	-1.74	17.16	<=38.45	Pass
			14	20.84	-1.74	16.95	<=38.45	Pass
		8	0	20.01	-1.74	16.12	<=38.45	Pass
			4	20.03	-1.74	16.14	<=38.45	Pass
			7	19.97	-1.74	16.08	<=38.45	Pass
		15	0	19.96	-1.74	16.07	<=38.45	Pass
	836.5	1	0	20.89	-1.74	17.00	<=38.45	Pass
			7	21.02	-1.74	17.13	<=38.45	Pass
			14	20.87	-1.74	16.98	<=38.45	Pass
		8	0	19.74	-1.74	15.85	<=38.45	Pass
			4	19.80	-1.74	15.91	<=38.45	Pass
			7	19.73	-1.74	15.84	<=38.45	Pass
		15	0	19.73	-1.74	15.84	<=38.45	Pass
	847.5	1	0	21.26	-1.74	17.37	<=38.45	Pass
			7	21.44	-1.74	17.55	<=38.45	Pass
			14	21.25	-1.74	17.36	<=38.45	Pass
		8	0	20.01	-1.74	16.12	<=38.45	Pass
			4	20.05	-1.74	16.16	<=38.45	Pass
			7	19.99	-1.74	16.10	<=38.45	Pass
		15	0	19.90	-1.74	16.01	<=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	21.81	-1.74	17.92	<=38.45	Pass
			13	21.94	-1.74	18.05	<=38.45	Pass
			24	21.74	-1.74	17.85	<=38.45	Pass
		12	0	20.87	-1.74	16.98	<=38.45	Pass
			6	20.89	-1.74	17.00	<=38.45	Pass
			13	20.80	-1.74	16.91	<=38.45	Pass
		25	0	20.82	-1.74	16.93	<=38.45	Pass
	836.5	1	0	21.62	-1.74	17.73	<=38.45	Pass

16QAM	846.5	12	13	21.76	-1.74	17.87	<=38.45	Pass
			24	21.63	-1.74	17.74	<=38.45	Pass
			0	20.70	-1.74	16.81	<=38.45	Pass
		25	6	20.75	-1.74	16.86	<=38.45	Pass
			13	20.68	-1.74	16.79	<=38.45	Pass
			0	20.70	-1.74	16.81	<=38.45	Pass
		1	0	21.65	-1.74	17.76	<=38.45	Pass
			13	21.79	-1.74	17.90	<=38.45	Pass
			24	21.69	-1.74	17.80	<=38.45	Pass
		12	0	20.77	-1.74	16.88	<=38.45	Pass
			6	20.81	-1.74	16.92	<=38.45	Pass
			13	20.74	-1.74	16.85	<=38.45	Pass
	826.5	25	0	20.76	-1.74	16.87	<=38.45	Pass
			0	20.89	-1.74	17.00	<=38.45	Pass
			13	20.94	-1.74	17.05	<=38.45	Pass
		1	24	20.83	-1.74	16.94	<=38.45	Pass
			0	19.87	-1.74	15.98	<=38.45	Pass
			6	19.85	-1.74	15.96	<=38.45	Pass
		12	13	19.78	-1.74	15.89	<=38.45	Pass
			0	19.88	-1.74	15.99	<=38.45	Pass
		25	0	20.89	-1.74	17.00	<=38.45	Pass
			13	21.04	-1.74	17.15	<=38.45	Pass
			24	20.87	-1.74	16.98	<=38.45	Pass
	836.5	1	0	19.79	-1.74	15.90	<=38.45	Pass
			6	19.83	-1.74	15.94	<=38.45	Pass
			13	19.72	-1.74	15.83	<=38.45	Pass
		12	0	19.73	-1.74	15.84	<=38.45	Pass
			0	20.53	-1.74	16.64	<=38.45	Pass
			13	20.64	-1.74	16.75	<=38.45	Pass
		25	24	20.50	-1.74	16.61	<=38.45	Pass
			0	19.77	-1.74	15.88	<=38.45	Pass
			6	19.84	-1.74	15.95	<=38.45	Pass
		1	13	19.78	-1.74	15.89	<=38.45	Pass
			0	19.83	-1.74	15.94	<=38.45	Pass
			0	19.83	-1.74	15.94	<=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	21.84	-1.74	17.95	<=38.45	Pass
			25	21.97	-1.74	18.08	<=38.45	Pass
			49	21.76	-1.74	17.87	<=38.45	Pass
		25	0	20.92	-1.74	17.03	<=38.45	Pass
			13	20.87	-1.74	16.98	<=38.45	Pass
			25	20.83	-1.74	16.94	<=38.45	Pass
		50	0	20.88	-1.74	16.99	<=38.45	Pass
			0	21.73	-1.74	17.84	<=38.45	Pass
			25	21.92	-1.74	18.03	<=38.45	Pass
		1	49	21.70	-1.74	17.81	<=38.45	Pass
			0	20.81	-1.74	16.92	<=38.45	Pass
			13	20.77	-1.74	16.88	<=38.45	Pass
	836.5	25	25	20.68	-1.74	16.79	<=38.45	Pass
			0	20.72	-1.74	16.83	<=38.45	Pass
		50	0	21.64	-1.74	17.75	<=38.45	Pass
			25	21.94	-1.74	18.05	<=38.45	Pass
			49	21.78	-1.74	17.89	<=38.45	Pass
		1	0	20.75	-1.74	16.86	<=38.45	Pass

16QAM	829	50	13	20.80	-1.74	16.91	<=38.45	Pass
			25	20.72	-1.74	16.83	<=38.45	Pass
			0	20.79	-1.74	16.90	<=38.45	Pass
		1	0	20.98	-1.74	17.09	<=38.45	Pass
			25	21.15	-1.74	17.26	<=38.45	Pass
			49	20.87	-1.74	16.98	<=38.45	Pass
		25	0	19.96	-1.74	16.07	<=38.45	Pass
			13	19.93	-1.74	16.04	<=38.45	Pass
			25	19.85	-1.74	15.96	<=38.45	Pass
		50	0	19.92	-1.74	16.03	<=38.45	Pass
	836.5	1	0	21.21	-1.74	17.32	<=38.45	Pass
			25	21.41	-1.74	17.52	<=38.45	Pass
			49	21.20	-1.74	17.31	<=38.45	Pass
		25	0	19.88	-1.74	15.99	<=38.45	Pass
			13	19.88	-1.74	15.99	<=38.45	Pass
			25	19.81	-1.74	15.92	<=38.45	Pass
		50	0	19.86	-1.74	15.97	<=38.45	Pass
	844	1	0	20.64	-1.74	16.75	<=38.45	Pass
			25	20.93	-1.74	17.04	<=38.45	Pass
			49	20.79	-1.74	16.90	<=38.45	Pass
		25	0	19.94	-1.74	16.05	<=38.45	Pass
			13	19.93	-1.74	16.04	<=38.45	Pass
			25	19.87	-1.74	15.98	<=38.45	Pass
		50	0	19.83	-1.74	15.94	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	21.79	-1.74	17.90	<=38.45	Pass
			38	21.85	-1.74	17.96	<=38.45	Pass
			74	21.63	-1.74	17.74	<=38.45	Pass
		36	0	20.88	-1.74	16.99	<=38.45	Pass
			18	20.86	-1.74	16.97	<=38.45	Pass
			39	20.78	-1.74	16.89	<=38.45	Pass
		75	0	20.80	-1.74	16.91	<=38.45	Pass
	836.5	1	0	21.65	-1.74	17.76	<=38.45	Pass
			38	21.74	-1.74	17.85	<=38.45	Pass
			74	21.61	-1.74	17.72	<=38.45	Pass
		36	0	20.82	-1.74	16.93	<=38.45	Pass
			18	20.79	-1.74	16.90	<=38.45	Pass
			39	20.81	-1.74	16.92	<=38.45	Pass
		75	0	20.78	-1.74	16.89	<=38.45	Pass
	841.5	1	0	21.61	-1.74	17.72	<=38.45	Pass
			38	21.77	-1.74	17.88	<=38.45	Pass
			74	21.68	-1.74	17.79	<=38.45	Pass
		36	0	20.78	-1.74	16.89	<=38.45	Pass
			18	20.81	-1.74	16.92	<=38.45	Pass
			39	20.77	-1.74	16.88	<=38.45	Pass
		75	0	20.80	-1.74	16.91	<=38.45	Pass
16QAM	831.5	1	0	20.90	-1.74	17.01	<=38.45	Pass
			38	20.99	-1.74	17.10	<=38.45	Pass
			74	20.77	-1.74	16.88	<=38.45	Pass
		36	0	19.91	-1.74	16.02	<=38.45	Pass
			18	19.88	-1.74	15.99	<=38.45	Pass
			39	19.81	-1.74	15.92	<=38.45	Pass
		75	0	19.86	-1.74	15.97	<=38.45	Pass

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	836.5	1	0	21.20	-1.74	17.31	<=38.45	Pass
			38	21.29	-1.74	17.40	<=38.45	Pass
			74	21.17	-1.74	17.28	<=38.45	Pass
		36	0	19.83	-1.74	15.94	<=38.45	Pass
			18	19.82	-1.74	15.93	<=38.45	Pass
			39	19.77	-1.74	15.88	<=38.45	Pass
		75	0	19.85	-1.74	15.96	<=38.45	Pass
	841.5	1	0	20.98	-1.74	17.09	<=38.45	Pass
			38	21.13	-1.74	17.24	<=38.45	Pass
			74	20.99	-1.74	17.10	<=38.45	Pass
		36	0	19.78	-1.74	15.89	<=38.45	Pass
			18	19.81	-1.74	15.92	<=38.45	Pass
			39	19.83	-1.74	15.94	<=38.45	Pass
		75	0	19.76	-1.74	15.87	<=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	-4.678	-0.0057	-2.5 to 2.5	Pass
					3.85	-4.821	-0.0058	-2.5 to 2.5	Pass
					4.43	-7.854	-0.0095	-2.5 to 2.5	Pass
				-30	3.85	-7.482	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-7.095	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-12.259	-0.0149	-2.5 to 2.5	Pass
				0	3.85	-3.862	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-10.672	-0.0129	-2.5 to 2.5	Pass
				30	3.85	-7.281	-0.0088	-2.5 to 2.5	Pass
				40	3.85	-5.722	-0.0069	-2.5 to 2.5	Pass
				50	3.85	-8.626	-0.0105	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-4.349	-0.0052	-2.5 to 2.5	Pass
					3.85	-5.579	-0.0067	-2.5 to 2.5	Pass
					4.43	-8.726	-0.0104	-2.5 to 2.5	Pass
				-30	3.85	-8.512	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-3.033	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-6.080	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-8.497	-0.0102	-2.5 to 2.5	Pass
				10	3.85	-4.020	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-9.570	-0.0114	-2.5 to 2.5	Pass
				40	3.85	-2.518	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-2.804	-0.0034	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-8.955	-0.0106	-2.5 to 2.5	Pass
					3.85	-7.024	-0.0083	-2.5 to 2.5	Pass
					4.43	-4.864	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	-4.034	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-9.756	-0.0115	-2.5 to 2.5	Pass
				-10	3.85	-5.221	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-3.963	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-7.825	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-4.563	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-7.396	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-6.495	-0.0077	-2.5 to 2.5	Pass

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16QAM	824.7	6	0	20	3.27	-12.431	-0.0151	-2.5 to 2.5	Pass
					3.85	-9.012	-0.0109	-2.5 to 2.5	Pass
					4.43	-4.249	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-6.595	-0.0080	-2.5 to 2.5	Pass
				-20	3.85	-8.583	-0.0104	-2.5 to 2.5	Pass
				-10	3.85	-11.716	-0.0142	-2.5 to 2.5	Pass
				0	3.85	-13.590	-0.0165	-2.5 to 2.5	Pass
				10	3.85	-7.367	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-8.683	-0.0105	-2.5 to 2.5	Pass
				40	3.85	-12.631	-0.0153	-2.5 to 2.5	Pass
				50	3.85	-2.089	-0.0025	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	0.243	0.0003	-2.5 to 2.5	Pass
					3.85	-9.828	-0.0117	-2.5 to 2.5	Pass
					4.43	-7.439	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-11.516	-0.0138	-2.5 to 2.5	Pass
				-20	3.85	-0.987	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-3.290	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-4.578	-0.0055	-2.5 to 2.5	Pass
				10	3.85	-6.537	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-6.065	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-5.708	-0.0068	-2.5 to 2.5	Pass
				50	3.85	-4.621	-0.0055	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-4.992	-0.0059	-2.5 to 2.5	Pass
					3.85	-8.883	-0.0105	-2.5 to 2.5	Pass
					4.43	-3.061	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-7.095	-0.0084	-2.5 to 2.5	Pass
				-20	3.85	-3.319	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-6.838	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-2.418	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-4.177	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-8.883	-0.0105	-2.5 to 2.5	Pass
				40	3.85	-8.411	-0.0099	-2.5 to 2.5	Pass
				50	3.85	-2.518	-0.0030	-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	-8.068	-0.0098	-2.5 to 2.5	Pass
					3.85	-12.789	-0.0155	-2.5 to 2.5	Pass
					4.43	-6.723	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-8.440	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-4.320	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-8.640	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-7.167	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-9.284	-0.0112	-2.5 to 2.5	Pass
				30	3.85	-5.264	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-9.255	-0.0112	-2.5 to 2.5	Pass
				50	3.85	-10.042	-0.0122	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-4.478	-0.0054	-2.5 to 2.5	Pass
					3.85	-7.696	-0.0092	-2.5 to 2.5	Pass
					4.43	-6.552	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-3.047	-0.0036	-2.5 to 2.5	Pass
				-20	3.85	-4.535	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-13.332	-0.0159	-2.5 to 2.5	Pass
				0	3.85	-10.786	-0.0129	-2.5 to 2.5	Pass
				10	3.85	-6.108	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-6.309	-0.0075	-2.5 to 2.5	Pass

16QAM	847.5	15	0	40	3.85	-8.583	-0.0103	-2.5 to 2.5	Pass
				50	3.85	-9.685	-0.0116	-2.5 to 2.5	Pass
				20	3.27	-8.111	-0.0096	-2.5 to 2.5	Pass
					3.85	-6.008	-0.0071	-2.5 to 2.5	Pass
					4.43	-7.539	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-4.935	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-7.596	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	0.844	0.0010	-2.5 to 2.5	Pass
				0	3.85	-6.237	-0.0074	-2.5 to 2.5	Pass
				10	3.85	-7.253	-0.0086	-2.5 to 2.5	Pass
				30	3.85	-3.805	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-5.436	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-9.341	-0.0110	-2.5 to 2.5	Pass
	825.5	15	0	20	3.27	-8.698	-0.0105	-2.5 to 2.5	Pass
					3.85	-9.212	-0.0112	-2.5 to 2.5	Pass
					4.43	-12.746	-0.0154	-2.5 to 2.5	Pass
				-30	3.85	-4.449	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-9.241	-0.0112	-2.5 to 2.5	Pass
				-10	3.85	-5.951	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-5.636	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-5.765	-0.0070	-2.5 to 2.5	Pass
				30	3.85	-8.640	-0.0105	-2.5 to 2.5	Pass
				40	3.85	-3.304	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-5.093	-0.0061	-2.5 to 2.5	Pass
					3.85	-6.752	-0.0081	-2.5 to 2.5	Pass
					4.43	-5.250	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-3.018	-0.0036	-2.5 to 2.5	Pass
				-20	3.85	-3.662	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-6.309	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-5.693	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-1.945	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-1.516	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-2.804	-0.0034	-2.5 to 2.5	Pass
				50	3.85	-8.841	-0.0106	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-4.663	-0.0055	-2.5 to 2.5	Pass
					3.85	-10.414	-0.0123	-2.5 to 2.5	Pass
					4.43	-6.094	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-7.253	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	-7.353	-0.0087	-2.5 to 2.5	Pass
				-10	3.85	-9.012	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-8.955	-0.0106	-2.5 to 2.5	Pass
				10	3.85	-5.350	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-6.037	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-7.939	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-1.259	-0.0015	-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	-8.769	-0.0106	-2.5 to 2.5	Pass
					3.85	-6.008	-0.0073	-2.5 to 2.5	Pass
					4.43	-6.266	-0.0076	-2.5 to 2.5	Pass
				-30	3.85	-6.180	-0.0075	-2.5 to 2.5	Pass
				-20	3.85	-5.679	-0.0069	-2.5 to 2.5	Pass
				-10	3.85	-7.210	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-7.696	-0.0093	-2.5 to 2.5	Pass

16QAM				10	3.85	-5.236	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-6.437	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-7.825	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-9.570	-0.0116	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-2.160	-0.0026	-2.5 to 2.5	Pass
					3.85	-5.565	-0.0067	-2.5 to 2.5	Pass
					4.43	-6.523	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-7.582	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-2.203	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-1.602	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-4.692	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-7.610	-0.0091	-2.5 to 2.5	Pass
				30	3.85	-5.536	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-7.095	-0.0085	-2.5 to 2.5	Pass
				50	3.85	-5.193	-0.0062	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-6.537	-0.0077	-2.5 to 2.5	Pass
					3.85	-5.078	-0.0060	-2.5 to 2.5	Pass
					4.43	-10.185	-0.0120	-2.5 to 2.5	Pass
				-30	3.85	-10.271	-0.0121	-2.5 to 2.5	Pass
				-20	3.85	-3.562	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-7.510	-0.0089	-2.5 to 2.5	Pass
				0	3.85	-7.267	-0.0086	-2.5 to 2.5	Pass
				10	3.85	-3.076	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-4.692	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-3.448	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-1.674	-0.0020	-2.5 to 2.5	Pass
	826.5	25	0	20	3.27	-8.125	-0.0098	-2.5 to 2.5	Pass
					3.85	-5.021	-0.0061	-2.5 to 2.5	Pass
					4.43	-6.766	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-7.982	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-6.781	-0.0082	-2.5 to 2.5	Pass
				-10	3.85	-5.379	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-4.120	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-6.251	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-4.091	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-12.145	-0.0147	-2.5 to 2.5	Pass
				50	3.85	-8.769	-0.0106	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-8.383	-0.0100	-2.5 to 2.5	Pass
					3.85	-6.466	-0.0077	-2.5 to 2.5	Pass
					4.43	-6.680	-0.0080	-2.5 to 2.5	Pass
				-30	3.85	-8.197	-0.0098	-2.5 to 2.5	Pass
				-20	3.85	-6.895	-0.0082	-2.5 to 2.5	Pass
				-10	3.85	-4.206	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-15.550	-0.0186	-2.5 to 2.5	Pass
				10	3.85	-9.842	-0.0118	-2.5 to 2.5	Pass
				30	3.85	-4.520	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-4.120	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-7.925	-0.0095	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-5.350	-0.0063	-2.5 to 2.5	Pass
					3.85	-7.610	-0.0090	-2.5 to 2.5	Pass
					4.43	-2.661	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-8.683	-0.0103	-2.5 to 2.5	Pass
				-20	3.85	-2.546	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-4.549	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-6.695	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-4.706	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-7.381	-0.0087	-2.5 to 2.5	Pass
				40	3.85	-8.955	-0.0106	-2.5 to 2.5	Pass
				50	3.85	-7.310	-0.0086	-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	-7.682	-0.0093	-2.5 to 2.5	Pass
					3.85	-8.168	-0.0099	-2.5 to 2.5	Pass
					4.43	-6.809	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-6.094	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-7.467	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-7.782	-0.0094	-2.5 to 2.5	Pass
				0	3.85	-7.238	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-3.490	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-5.493	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-5.007	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-5.722	-0.0069	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-3.862	-0.0046	-2.5 to 2.5	Pass
					3.85	-6.466	-0.0077	-2.5 to 2.5	Pass
					4.43	-2.131	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-7.453	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-5.279	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-8.254	-0.0099	-2.5 to 2.5	Pass
				0	3.85	-6.752	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-5.822	-0.0070	-2.5 to 2.5	Pass
				30	3.85	-8.125	-0.0097	-2.5 to 2.5	Pass
				40	3.85	-6.866	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-7.768	-0.0092	-2.5 to 2.5	Pass
					3.85	-4.334	-0.0051	-2.5 to 2.5	Pass
					4.43	-5.007	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-4.263	-0.0051	-2.5 to 2.5	Pass
				-20	3.85	-5.593	-0.0066	-2.5 to 2.5	Pass
				-10	3.85	-5.550	-0.0066	-2.5 to 2.5	Pass
				0	3.85	-5.121	-0.0061	-2.5 to 2.5	Pass
				10	3.85	-7.381	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-9.999	-0.0118	-2.5 to 2.5	Pass
				40	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-8.125	-0.0096	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-8.755	-0.0106	-2.5 to 2.5	Pass
					3.85	-7.381	-0.0089	-2.5 to 2.5	Pass
					4.43	-7.224	-0.0087	-2.5 to 2.5	Pass
				-30	3.85	-6.466	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-4.520	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-5.479	-0.0066	-2.5 to 2.5	Pass
				0	3.85	-4.692	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-3.204	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-6.580	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-4.506	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-6.838	-0.0082	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-7.181	-0.0086	-2.5 to 2.5	Pass
					3.85	-3.762	-0.0045	-2.5 to 2.5	Pass
					4.43	-5.436	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-3.076	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-7.167	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-7.396	-0.0088	-2.5 to 2.5	Pass
				0	3.85	-2.975	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-6.280	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-4.635	-0.0055	-2.5 to 2.5	Pass

	844	50	0	40	3.85	-10.085	-0.0121	-2.5 to 2.5	Pass
				50	3.85	-2.246	-0.0027	-2.5 to 2.5	Pass
				20	3.27	-8.183	-0.0097	-2.5 to 2.5	Pass
					3.85	-8.926	-0.0106	-2.5 to 2.5	Pass
					4.43	-5.336	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-2.017	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-11.401	-0.0135	-2.5 to 2.5	Pass
				-10	3.85	-7.567	-0.0090	-2.5 to 2.5	Pass
				0	3.85	-6.266	-0.0074	-2.5 to 2.5	Pass
				10	3.85	-5.379	-0.0064	-2.5 to 2.5	Pass
				30	3.85	-7.510	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-4.420	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-3.948	-0.0047	-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	-6.909	-0.0083	-2.5 to 2.5	Pass
					3.85	-7.181	-0.0086	-2.5 to 2.5	Pass
					4.43	-8.783	-0.0106	-2.5 to 2.5	Pass
				-30	3.85	-7.868	-0.0095	-2.5 to 2.5	Pass
				-20	3.85	-6.280	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-7.854	-0.0094	-2.5 to 2.5	Pass
				0	3.85	-6.638	-0.0080	-2.5 to 2.5	Pass
				10	3.85	-4.148	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-8.254	-0.0099	-2.5 to 2.5	Pass
				40	3.85	-4.964	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-5.465	-0.0066	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-9.141	-0.0109	-2.5 to 2.5	Pass
					3.85	-8.769	-0.0105	-2.5 to 2.5	Pass
					4.43	-12.045	-0.0144	-2.5 to 2.5	Pass
				-30	3.85	-9.284	-0.0111	-2.5 to 2.5	Pass
				-20	3.85	-1.717	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-4.249	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-5.794	-0.0069	-2.5 to 2.5	Pass
				10	3.85	-9.470	-0.0113	-2.5 to 2.5	Pass
				30	3.85	-4.535	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-6.752	-0.0081	-2.5 to 2.5	Pass
				50	3.85	-5.708	-0.0068	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-5.965	-0.0071	-2.5 to 2.5	Pass
					3.85	-6.137	-0.0073	-2.5 to 2.5	Pass
					4.43	-6.051	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-8.898	-0.0106	-2.5 to 2.5	Pass
				-20	3.85	-4.635	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-6.022	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-5.336	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-6.323	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-6.065	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-8.755	-0.0104	-2.5 to 2.5	Pass
				50	3.85	-4.406	-0.0052	-2.5 to 2.5	Pass
16QAM	831.5	75	0	20	3.27	-4.148	-0.0050	-2.5 to 2.5	Pass
					3.85	-5.693	-0.0068	-2.5 to 2.5	Pass
					4.43	-8.526	-0.0103	-2.5 to 2.5	Pass
				-30	3.85	-5.307	-0.0064	-2.5 to 2.5	Pass
				-20	3.85	-6.680	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-6.437	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-6.337	-0.0076	-2.5 to 2.5	Pass

				10	3.85	-4.649	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-6.695	-0.0081	-2.5 to 2.5	Pass
				40	3.85	-6.466	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-6.909	-0.0083	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-8.011	-0.0096	-2.5 to 2.5	Pass
					3.85	-6.895	-0.0082	-2.5 to 2.5	Pass
					4.43	-6.566	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-7.610	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-8.211	-0.0098	-2.5 to 2.5	Pass
				-10	3.85	-4.807	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-8.912	-0.0107	-2.5 to 2.5	Pass
				10	3.85	-4.950	-0.0059	-2.5 to 2.5	Pass
				30	3.85	-7.710	-0.0092	-2.5 to 2.5	Pass
				40	3.85	-3.448	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-2.818	-0.0034	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-6.924	-0.0082	-2.5 to 2.5	Pass
					3.85	-6.824	-0.0081	-2.5 to 2.5	Pass
					4.43	-8.898	-0.0106	-2.5 to 2.5	Pass
				-30	3.85	-7.210	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	-5.007	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-4.749	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-1.860	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-4.978	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-8.426	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-6.337	-0.0075	-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

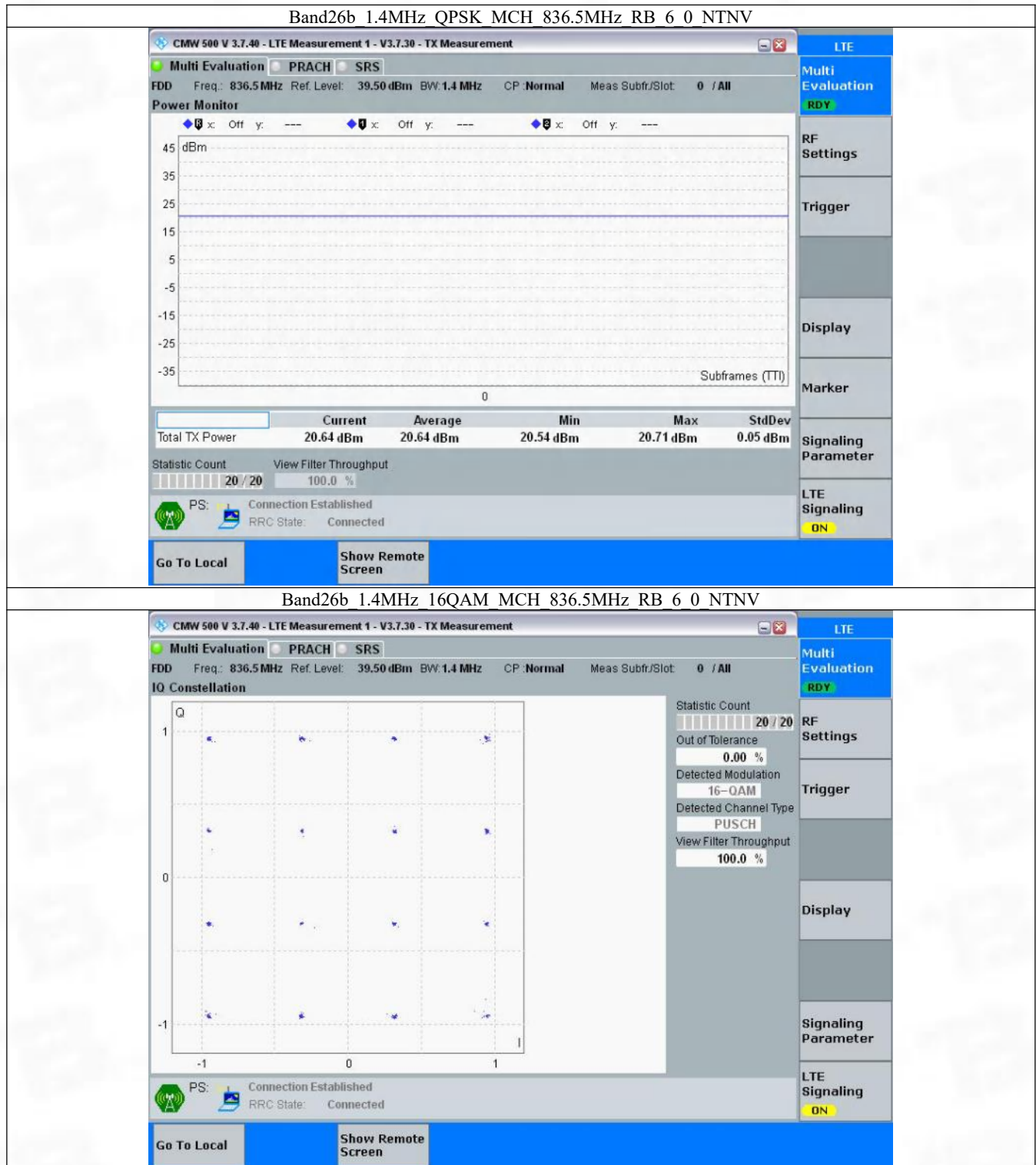
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.1.5 B26b_15MHz

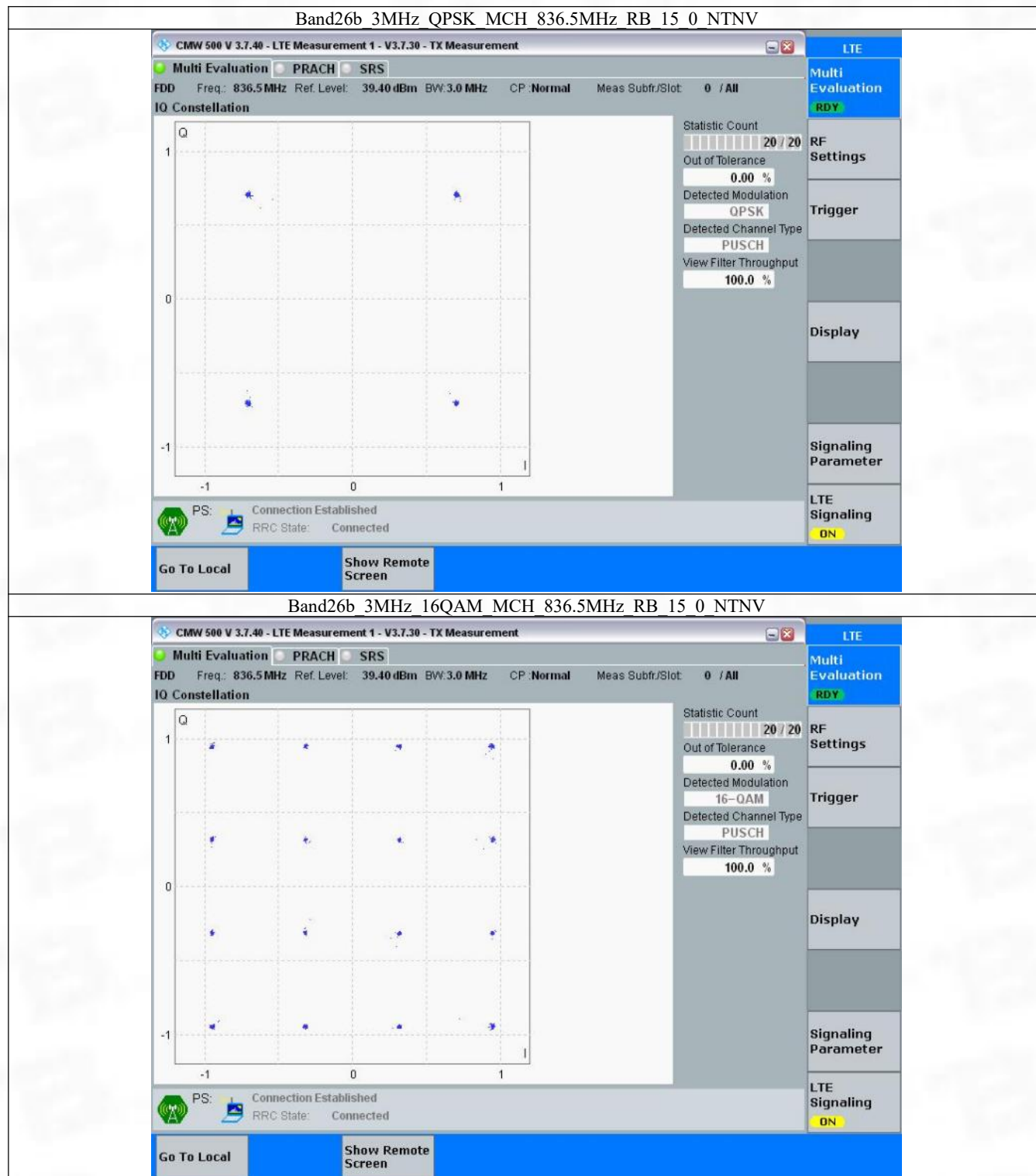
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	75	0	Refer To Test Graph		Pass

3.2 Test Graph

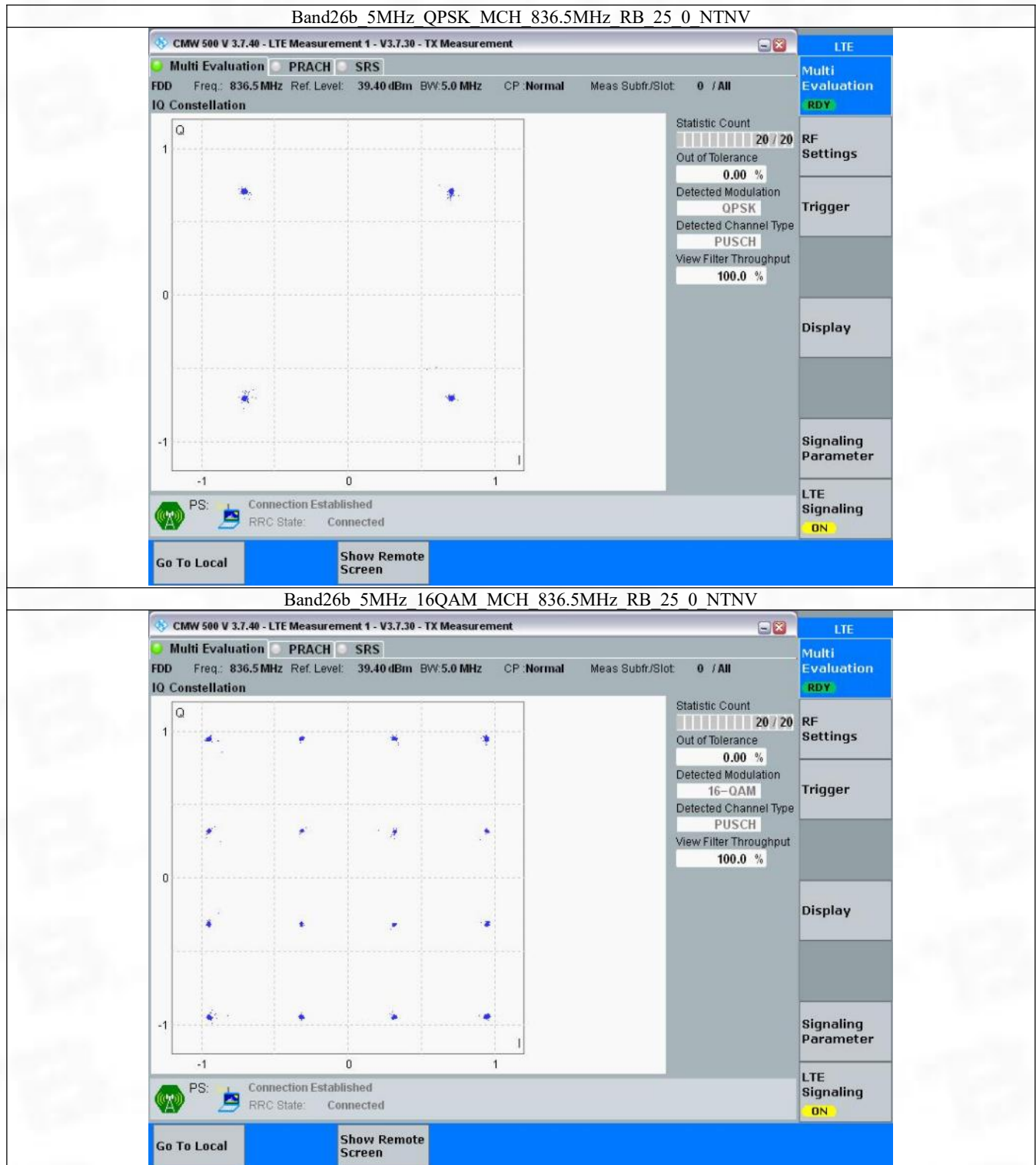
3.2.1 B26b_1.4MHz



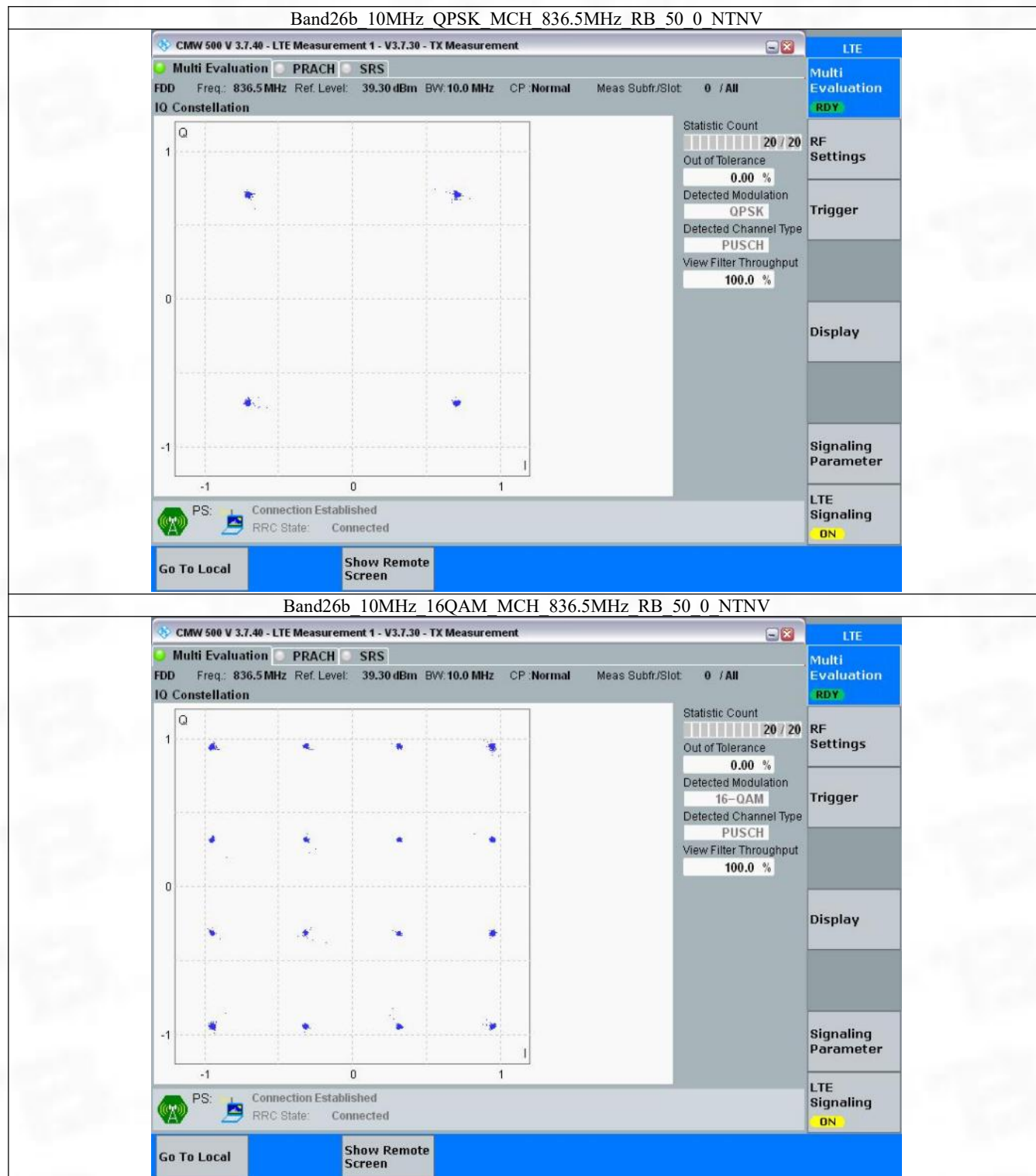
3.2.2 B26b_3MHz



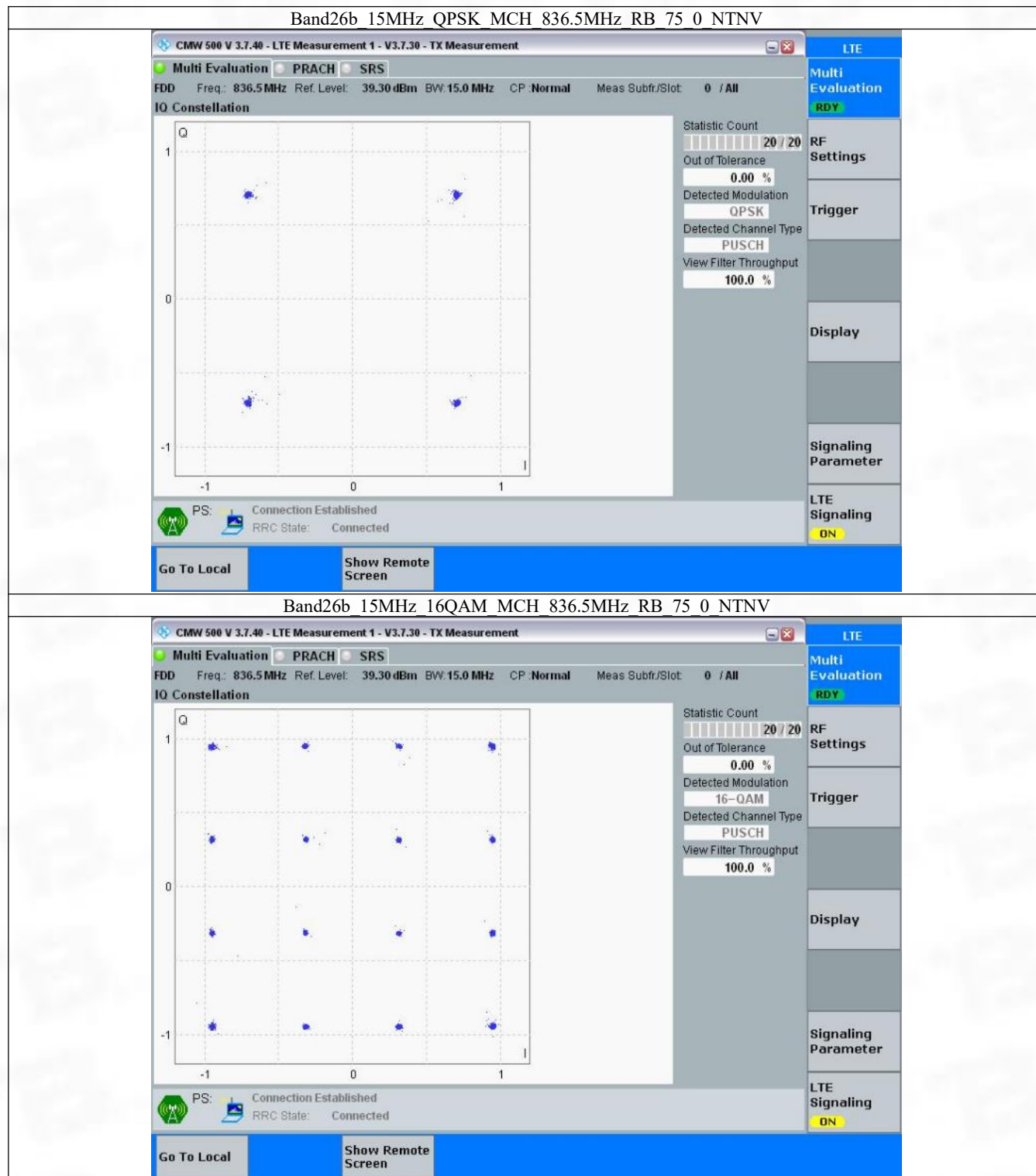
3.2.3 B26b_5MHz



3.2.4 B26b_10MHz



3.2.5 B26b_15MHz



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	1.109	/	Pass
		836.5	6	0	1.118	/	Pass
		848.3	6	0	1.106	/	Pass
	16QAM	824.7	6	0	1.112	/	Pass
		836.5	6	0	1.110	/	Pass
		848.3	6	0	1.108	/	Pass
3	QPSK	825.5	15	0	2.717	/	Pass
		836.5	15	0	2.718	/	Pass
		847.5	15	0	2.722	/	Pass
	16QAM	825.5	15	0	2.720	/	Pass
		836.5	15	0	2.727	/	Pass
		847.5	15	0	2.718	/	Pass
5	QPSK	826.5	25	0	4.546	/	Pass
		836.5	25	0	4.534	/	Pass
		846.5	25	0	4.554	/	Pass
	16QAM	826.5	25	0	4.526	/	Pass
		836.5	25	0	4.547	/	Pass
		846.5	25	0	4.528	/	Pass
10	QPSK	829	50	0	9.073	/	Pass
		836.5	50	0	9.042	/	Pass
		844	50	0	9.040	/	Pass
	16QAM	829	50	0	9.039	/	Pass
		836.5	50	0	9.041	/	Pass
		844	50	0	9.026	/	Pass
15	QPSK	831.5	75	0	13.564	/	Pass
		836.5	75	0	13.551	/	Pass
		841.5	75	0	13.572	/	Pass
	16QAM	831.5	75	0	13.584	/	Pass
		836.5	75	0	13.548	/	Pass
		841.5	75	0	13.584	/	Pass

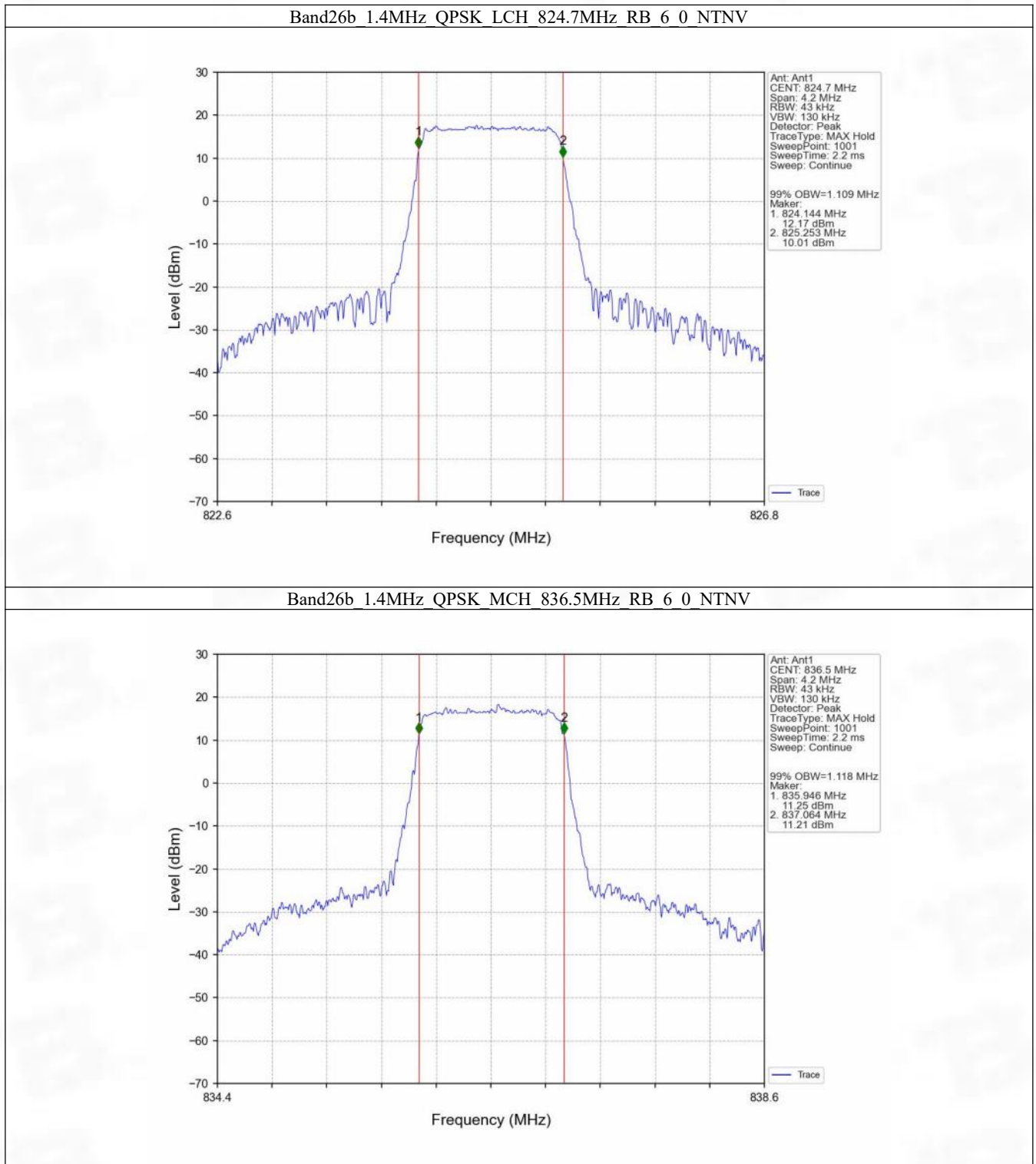
4.1.2 Band26b_XDB

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	1.313	/	Pass
		836.5	6	0	1.296	/	Pass
		848.3	6	0	1.316	/	Pass
	16QAM	824.7	6	0	1.334	/	Pass
		836.5	6	0	1.313	/	Pass
		848.3	6	0	1.296	/	Pass
3	QPSK	825.5	15	0	2.988	/	Pass
		836.5	15	0	2.991	/	Pass
		847.5	15	0	2.994	/	Pass
	16QAM	825.5	15	0	3.000	/	Pass
		836.5	15	0	2.987	/	Pass

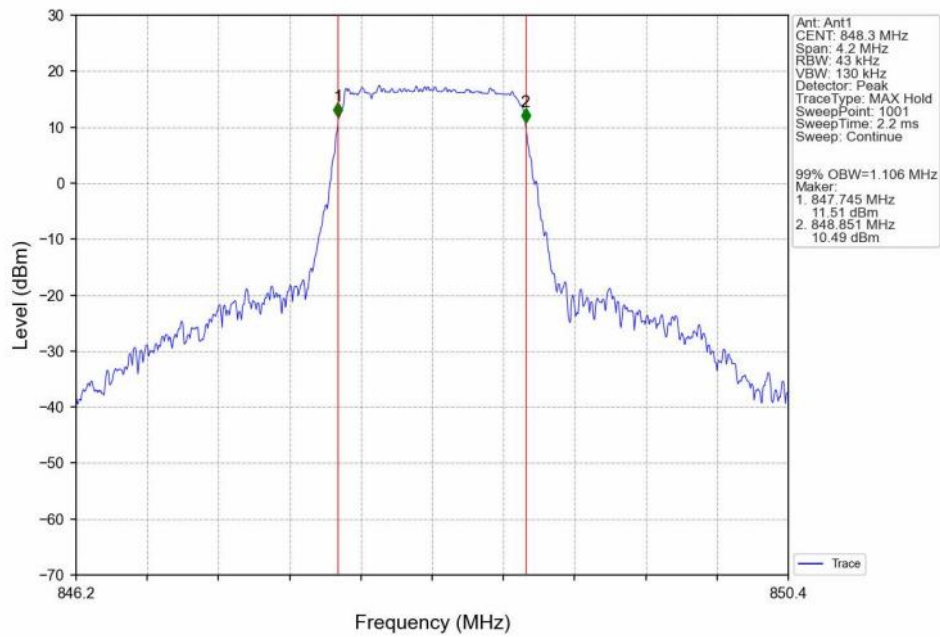
		847.5	15	0	3.001	/	Pass
5	QPSK	826.5	25	0	5.001	/	Pass
		836.5	25	0	5.023	/	Pass
		846.5	25	0	5.019	/	Pass
		826.5	25	0	5.066	/	Pass
	16QAM	836.5	25	0	5.028	/	Pass
		846.5	25	0	5.002	/	Pass
10	QPSK	829	50	0	10.026	/	Pass
		836.5	50	0	9.913	/	Pass
		844	50	0	9.976	/	Pass
	16QAM	829	50	0	9.912	/	Pass
		836.5	50	0	9.916	/	Pass
		844	50	0	9.858	/	Pass
15	QPSK	831.5	75	0	14.855	/	Pass
		836.5	75	0	14.816	/	Pass
		841.5	75	0	14.870	/	Pass
	16QAM	831.5	75	0	14.834	/	Pass
		836.5	75	0	14.901	/	Pass
		841.5	75	0	14.857	/	Pass

4.2 Test Graph

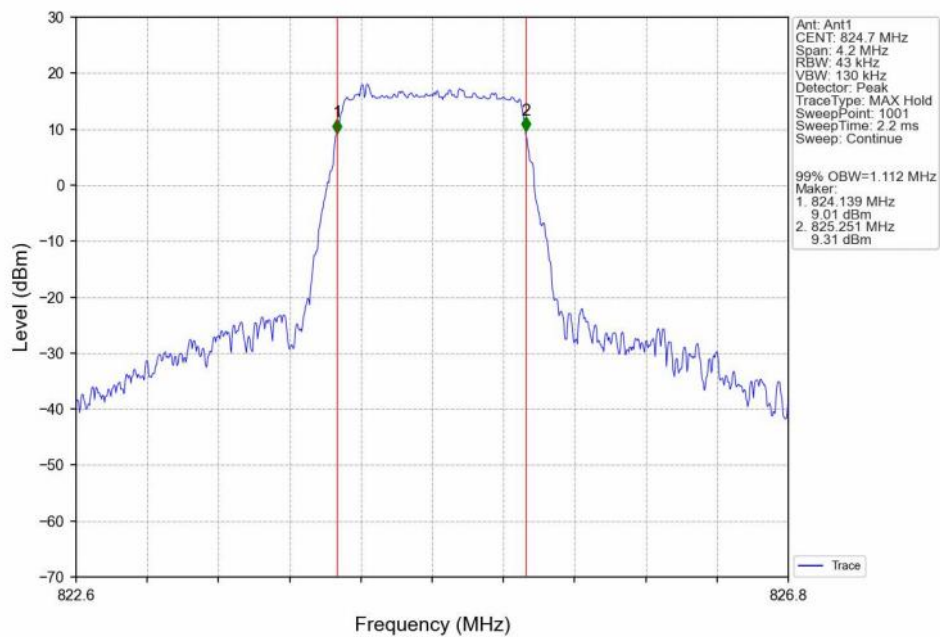
4.2.1 Band26b_OBW



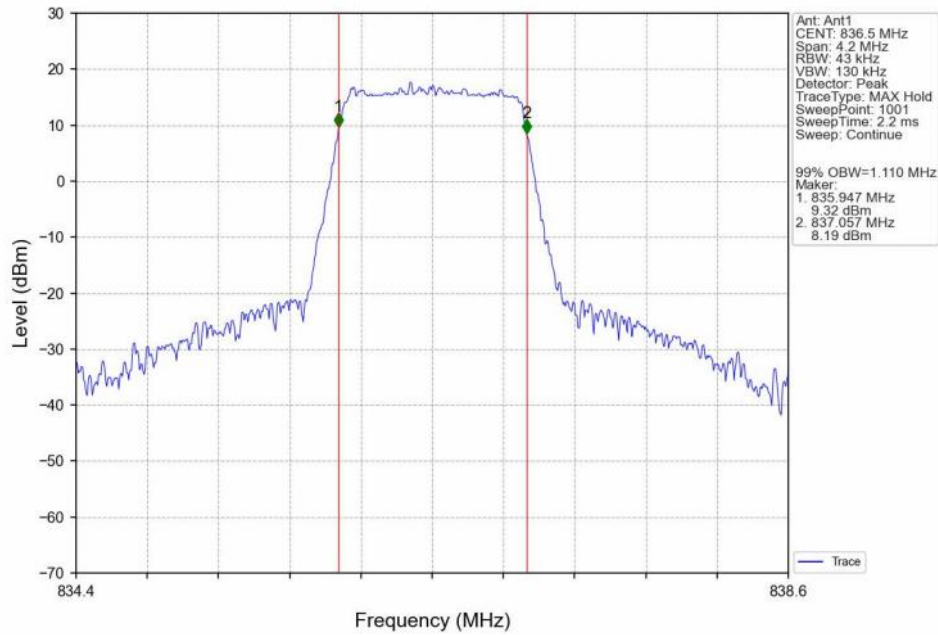
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTV



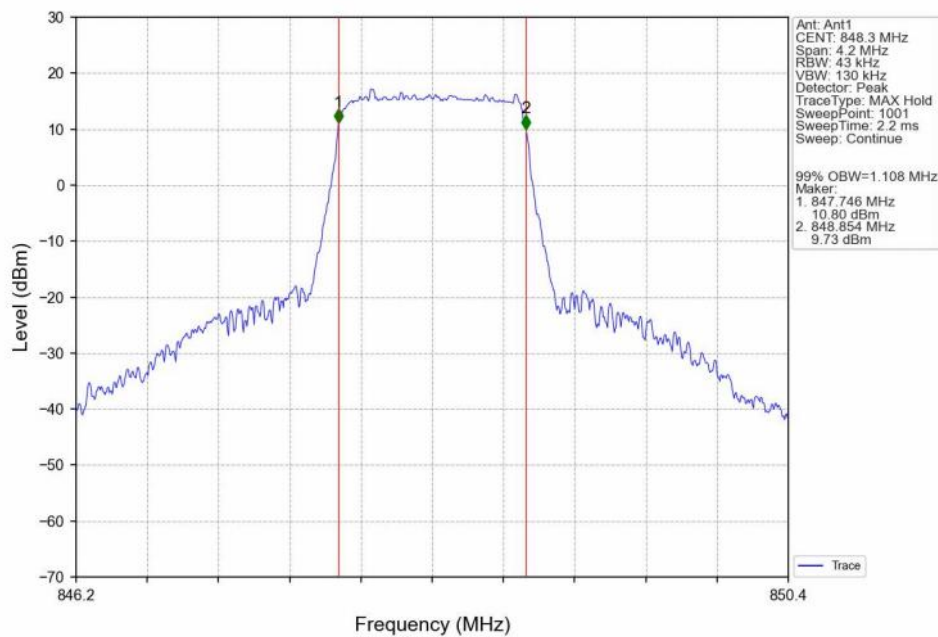
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTV



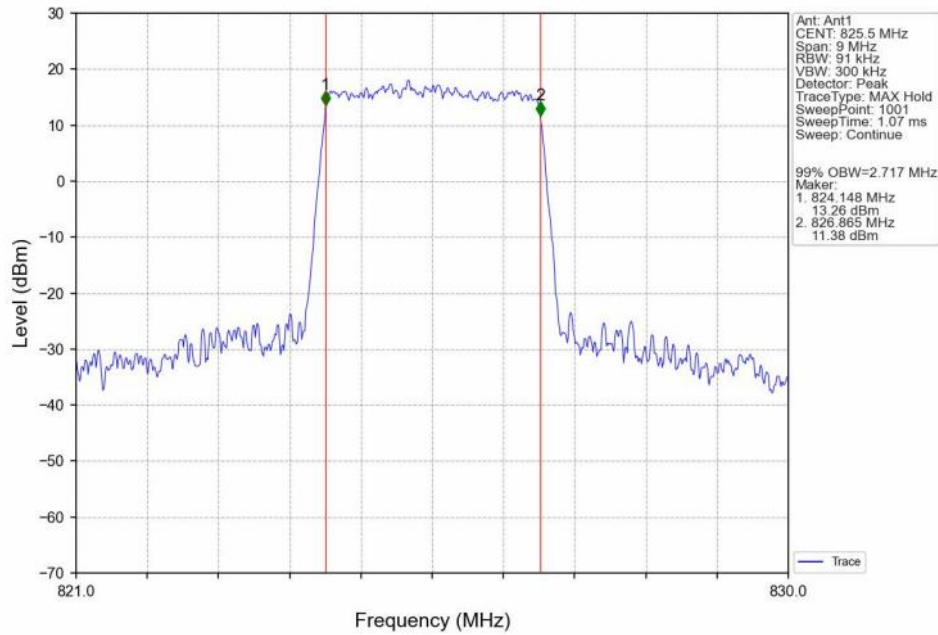
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



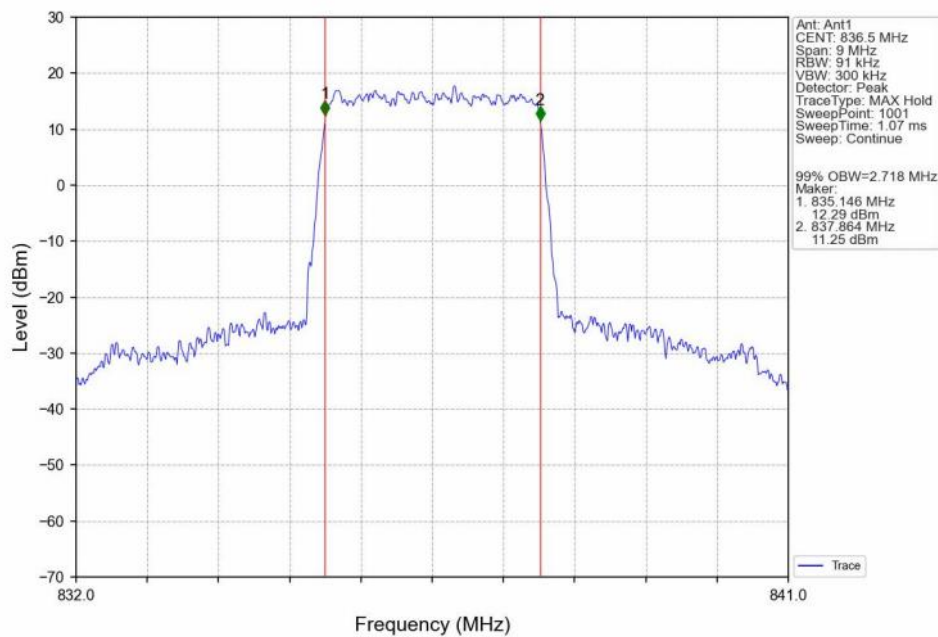
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



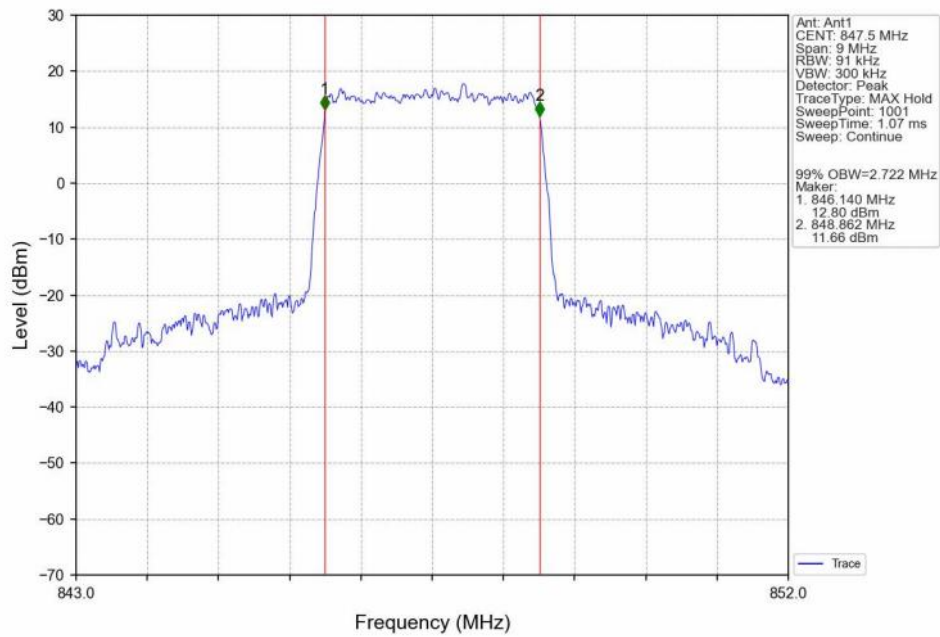
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



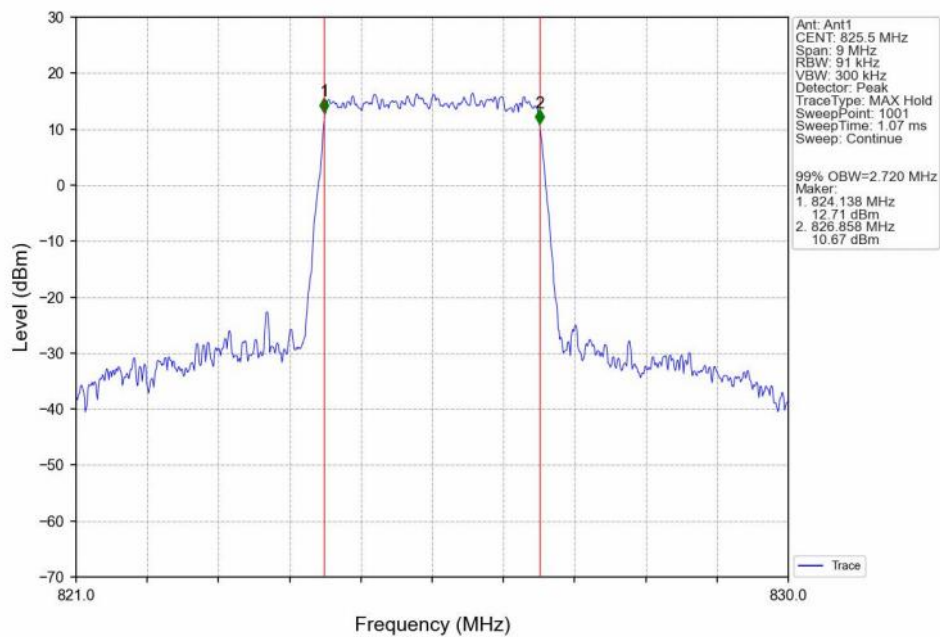
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



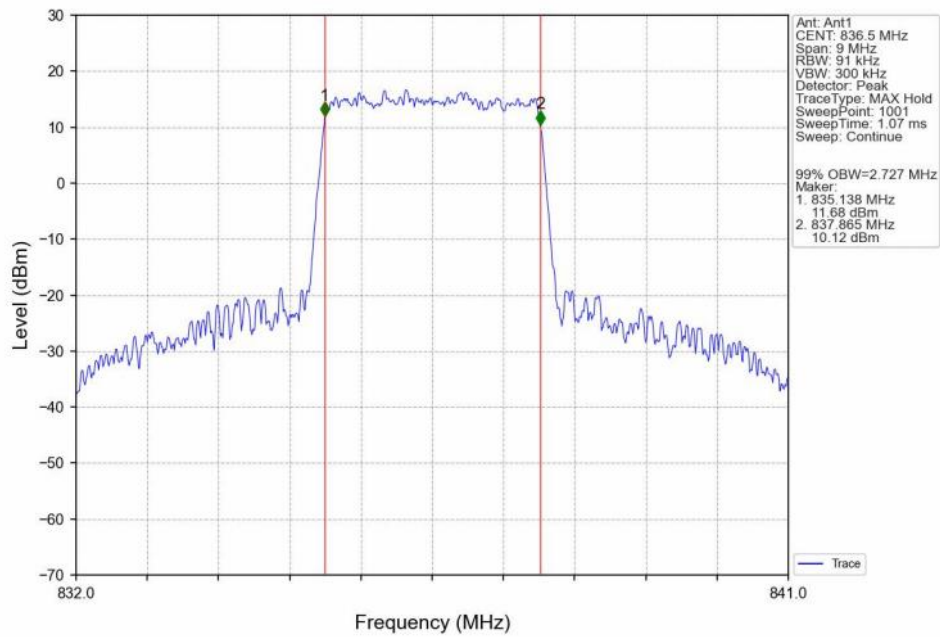
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



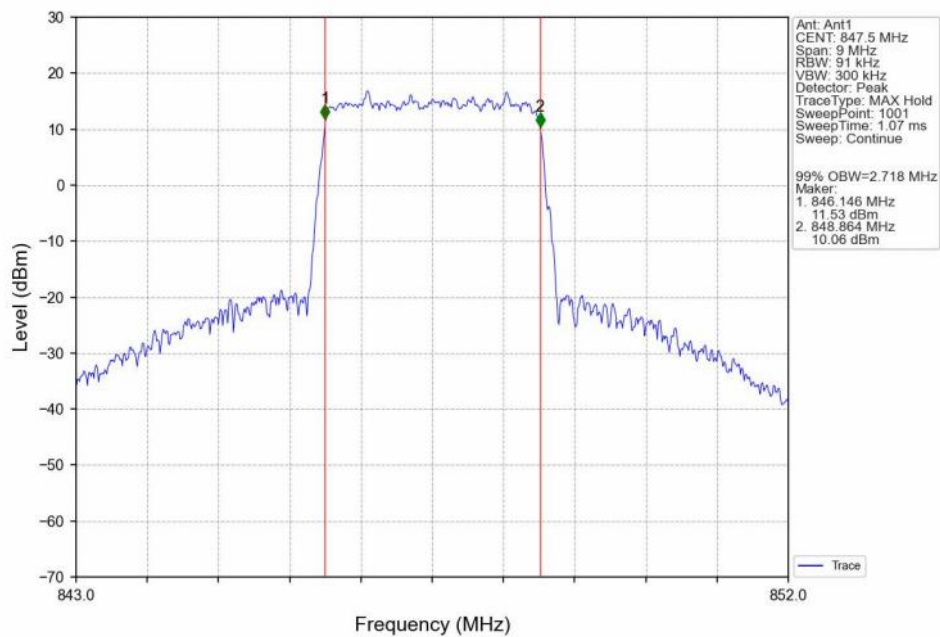
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



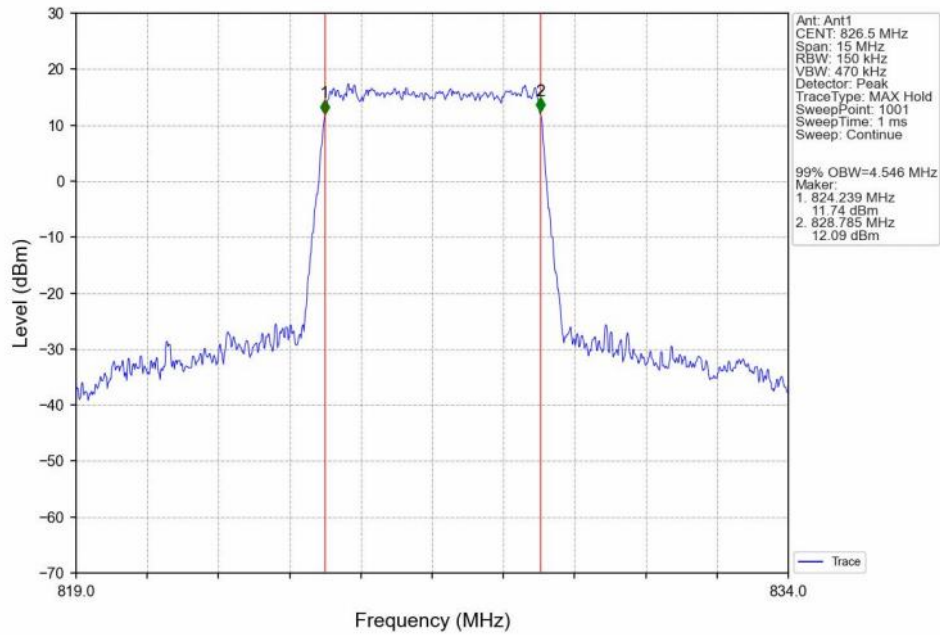
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



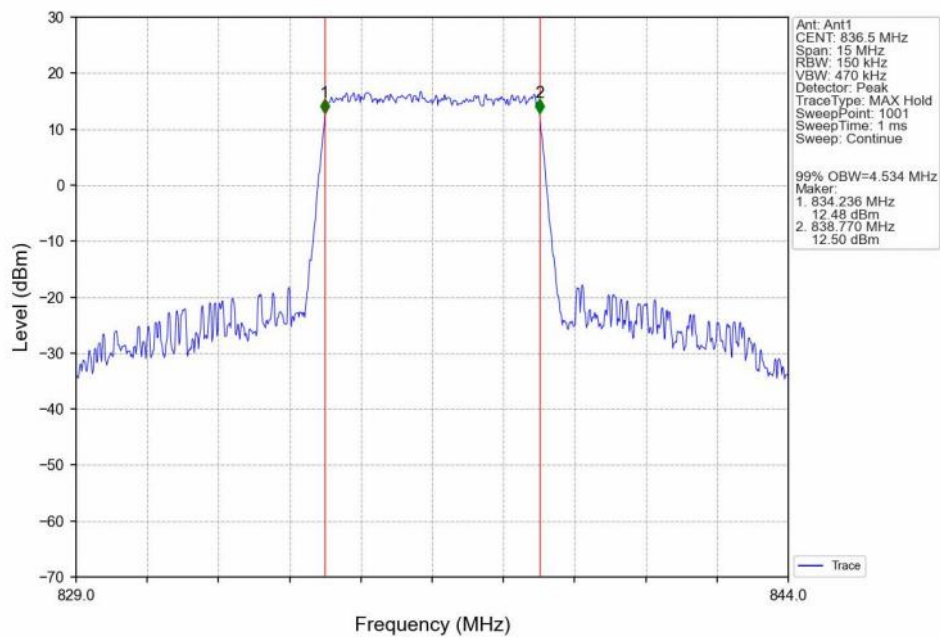
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



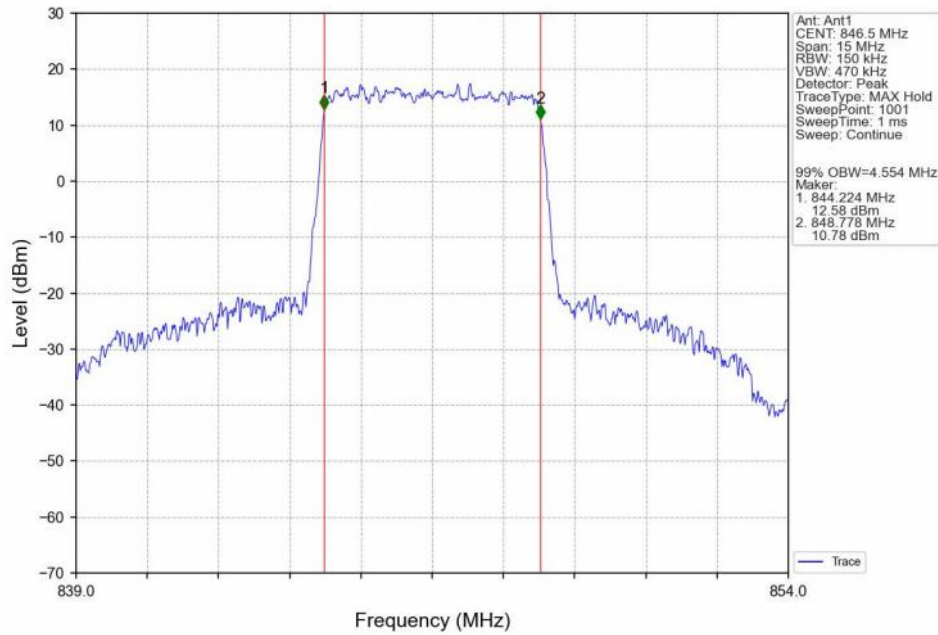
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



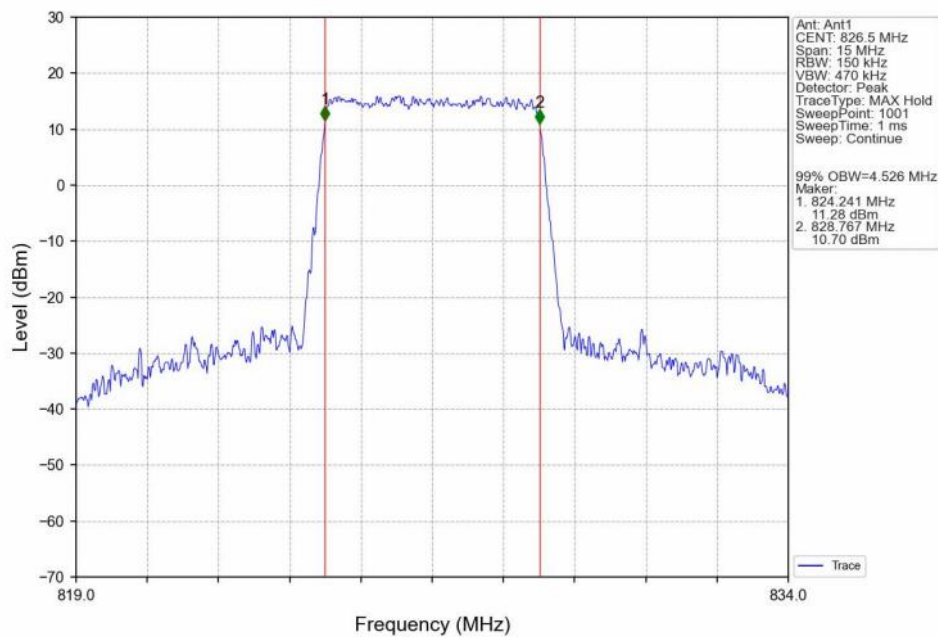
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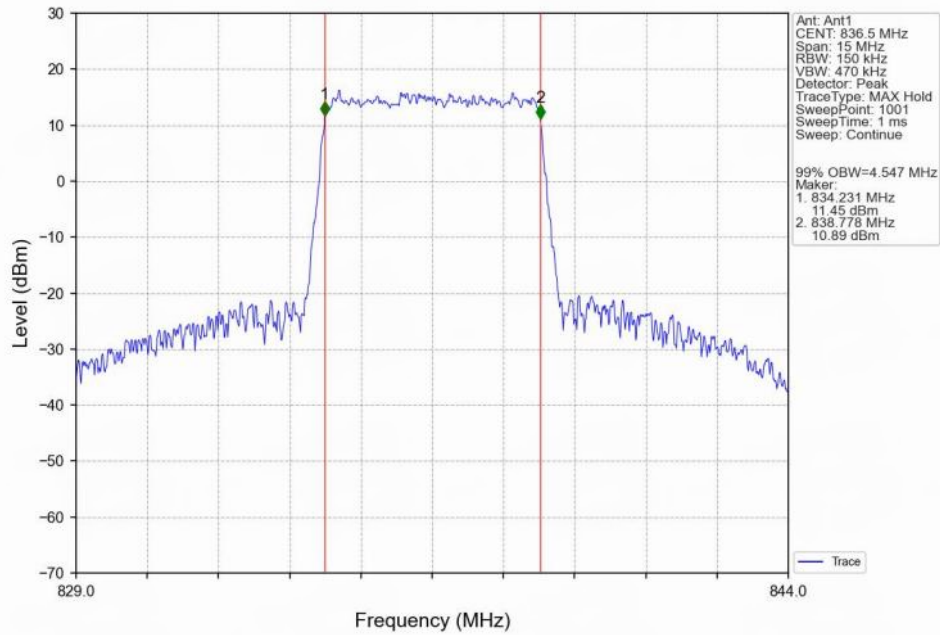
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



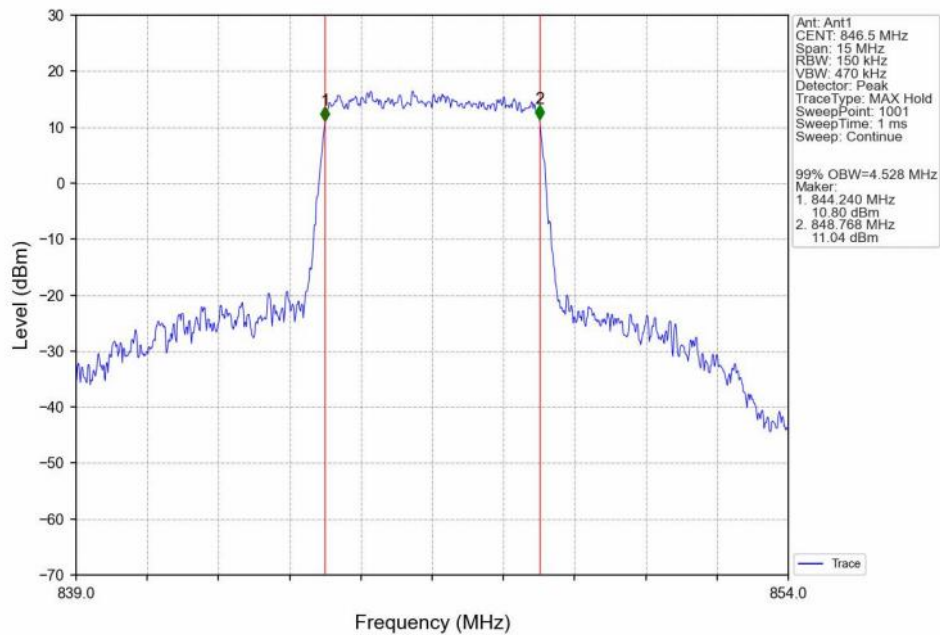
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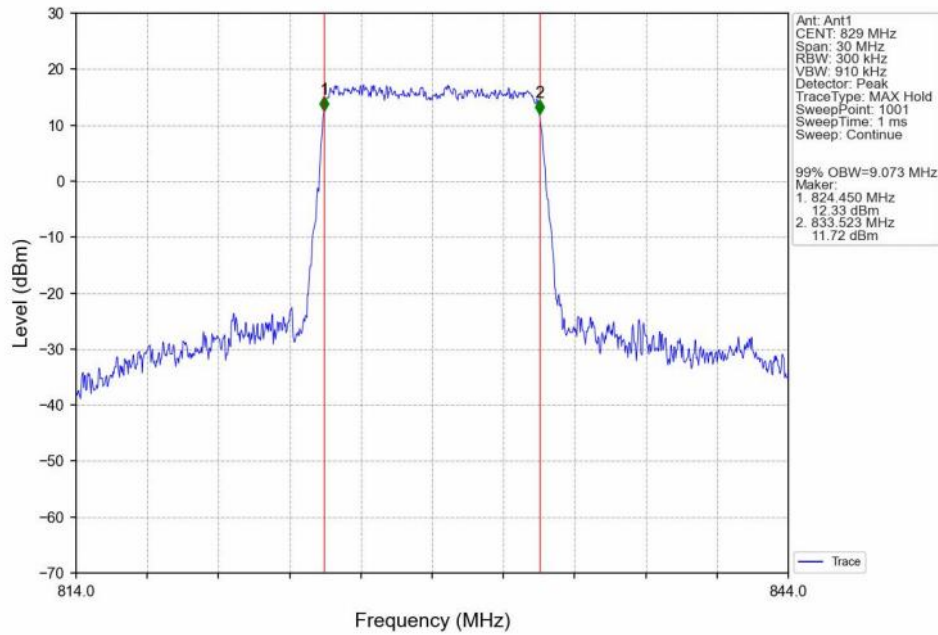
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



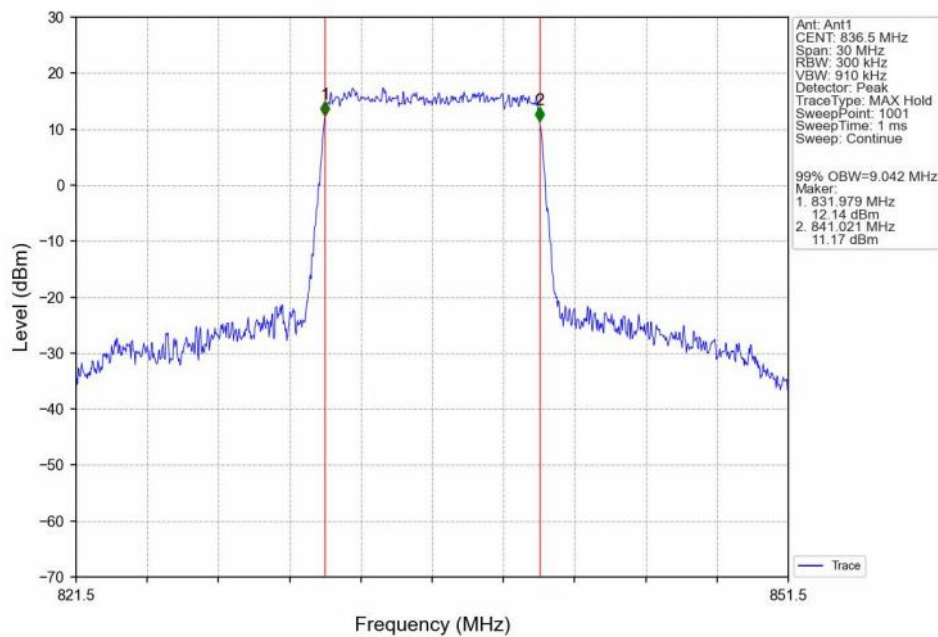
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



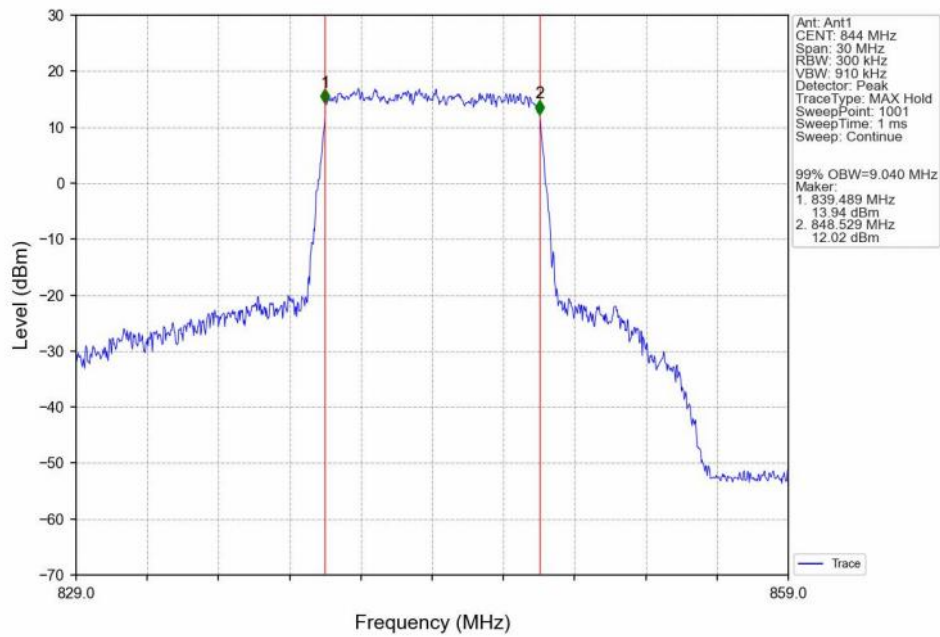
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



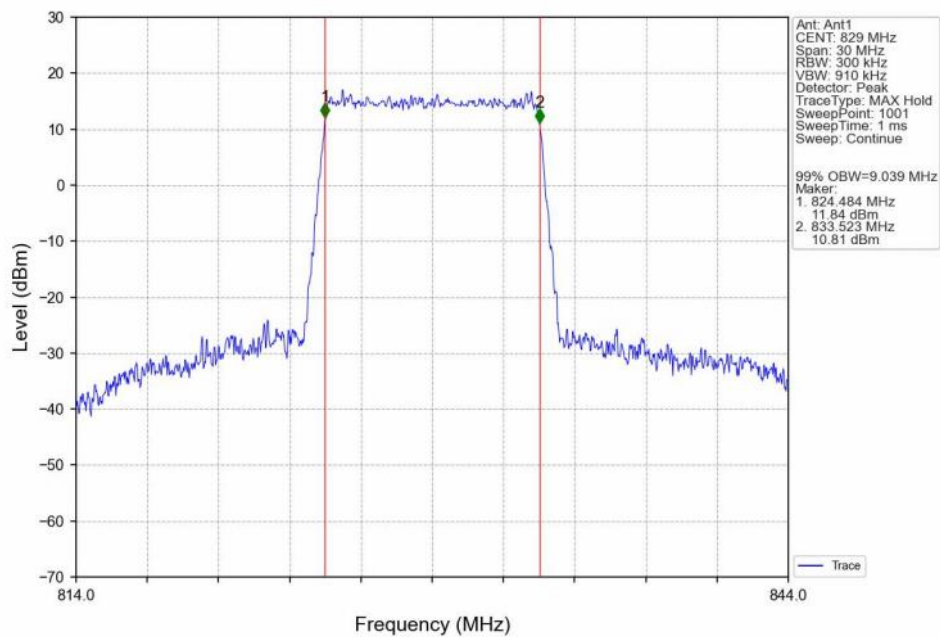
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



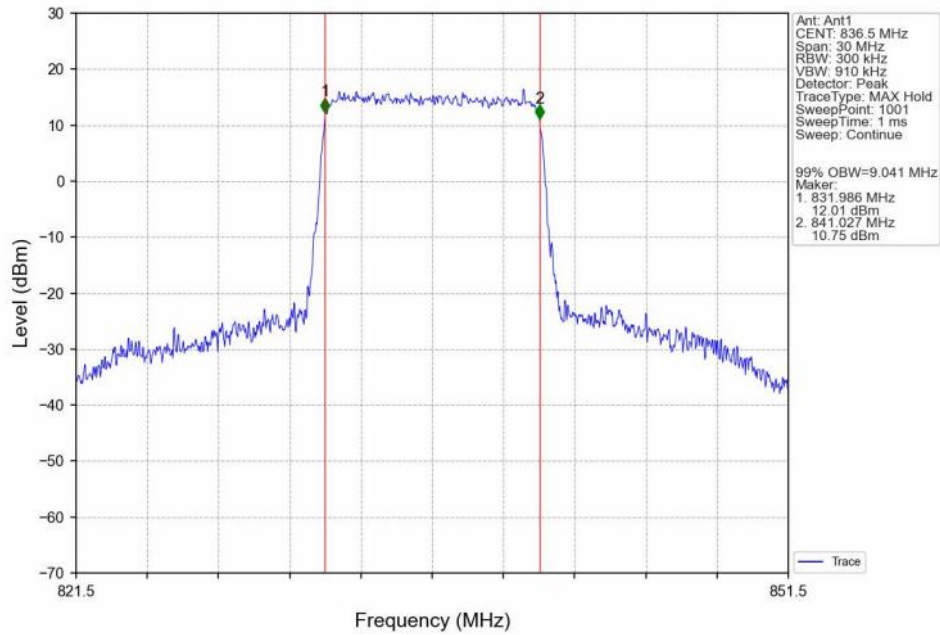
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTNV



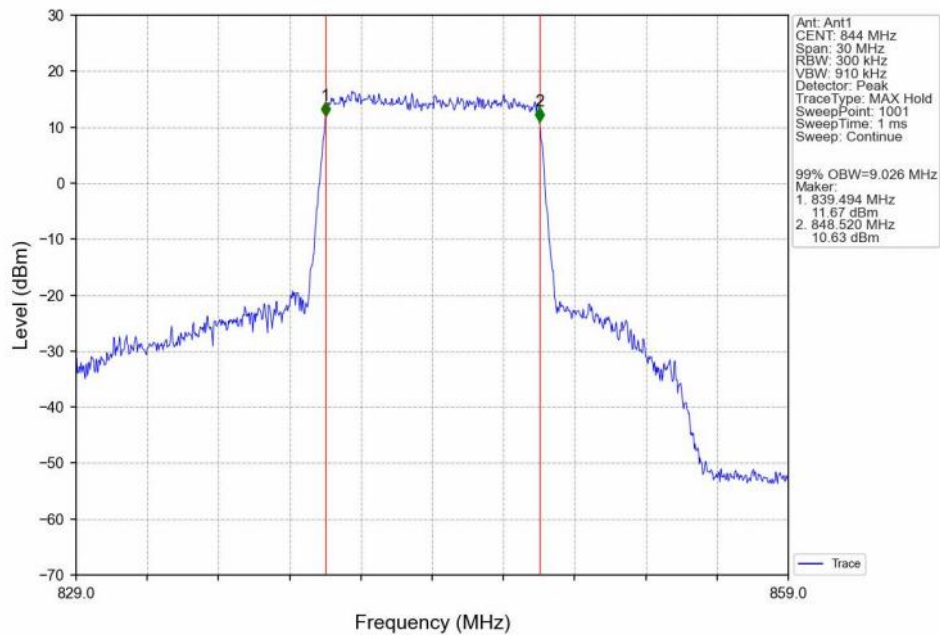
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTNV



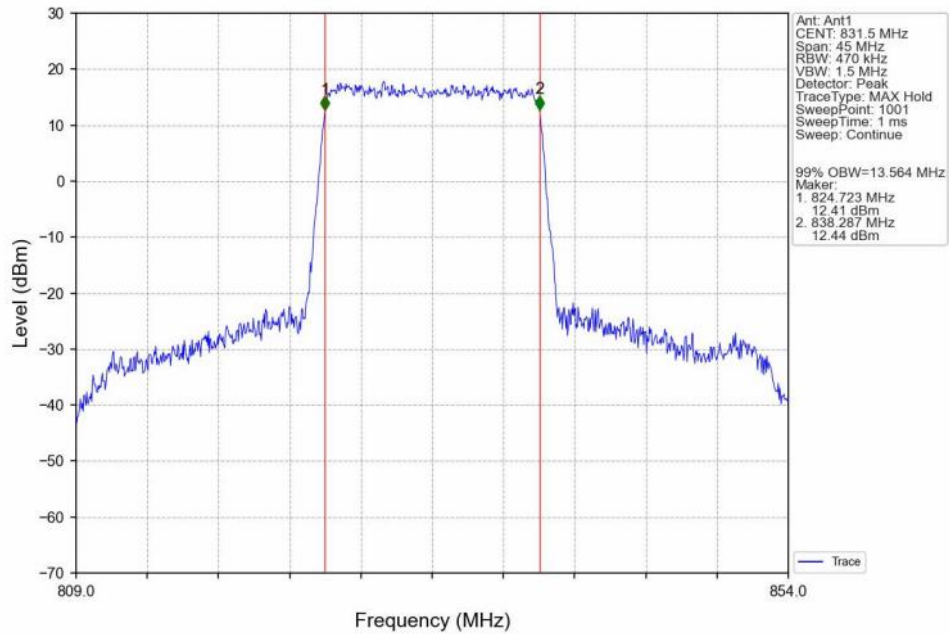
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



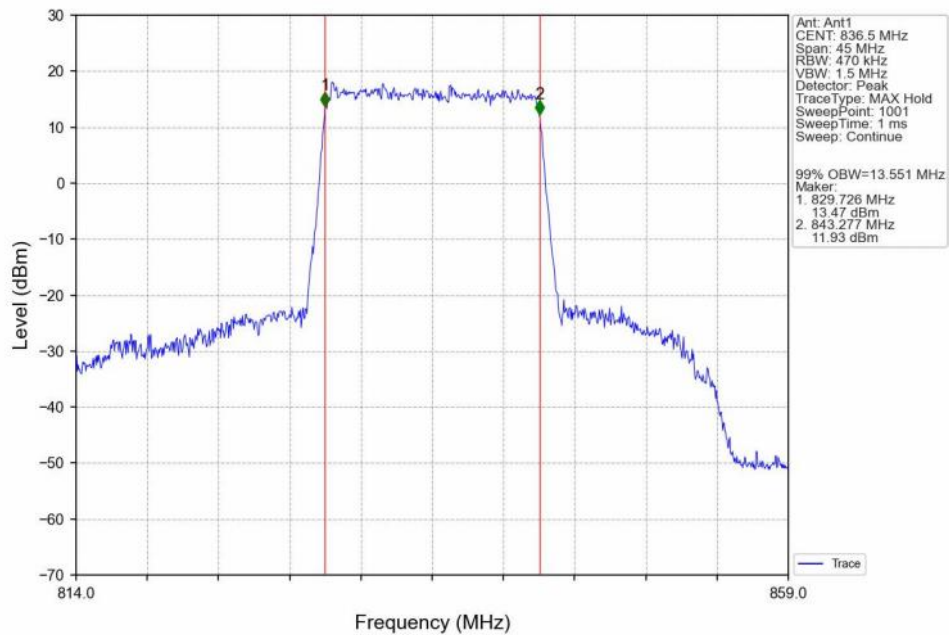
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



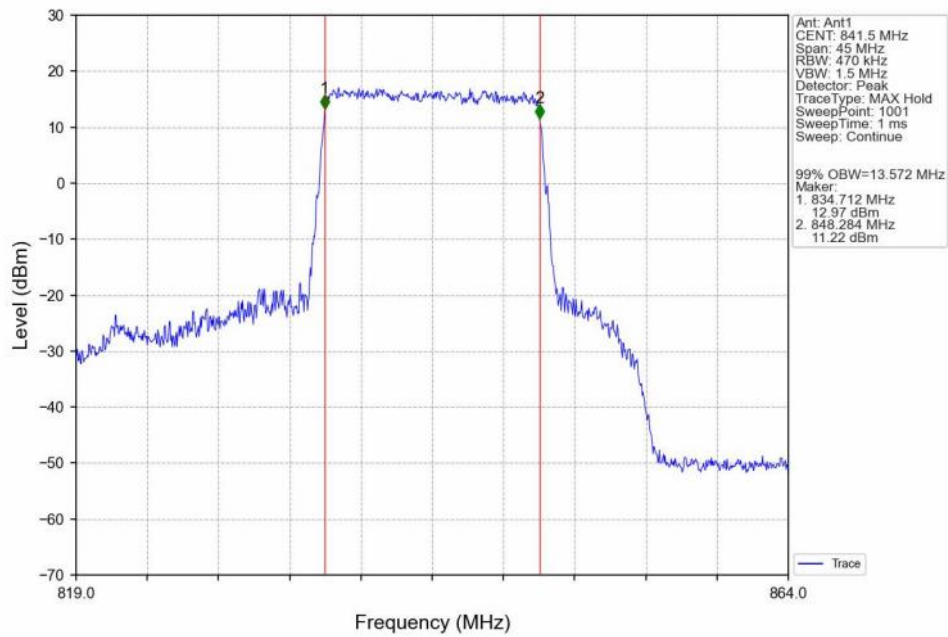
Band26b 15MHz QPSK LCH 831.5MHz RB 75 0 NTNV



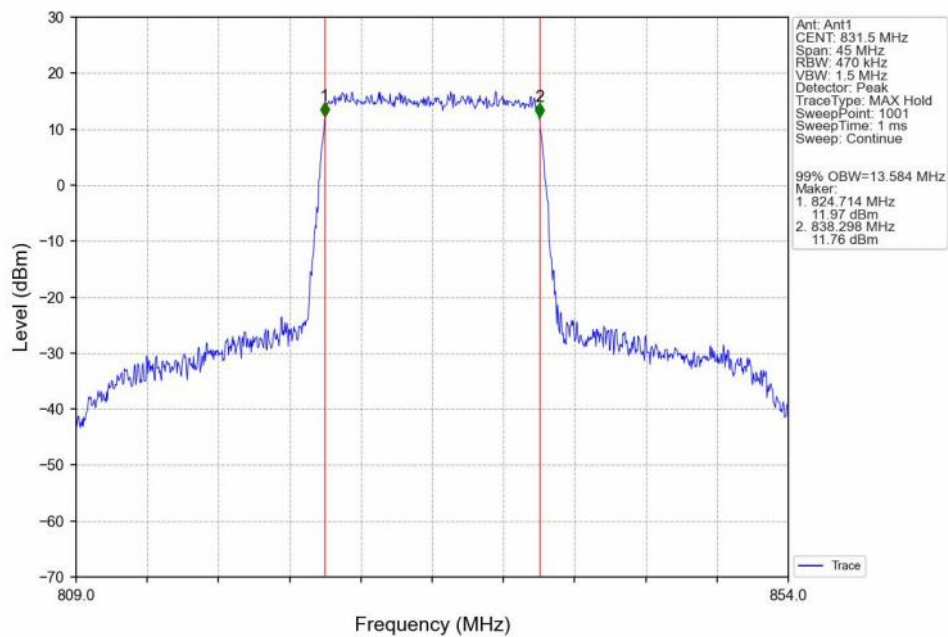
Band26b 15MHz QPSK MCH 836.5MHz RB 75 0 NTNV



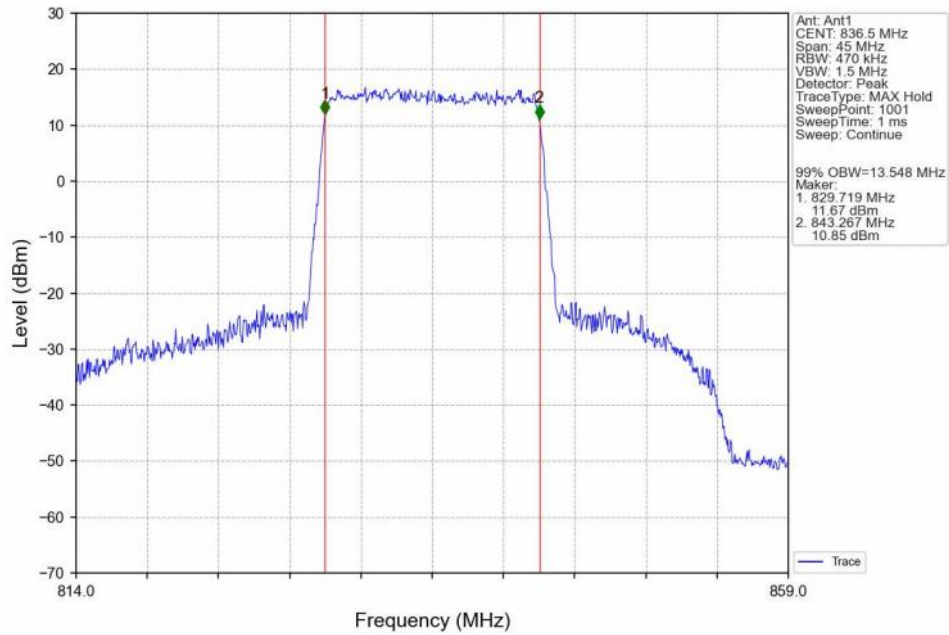
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTNV



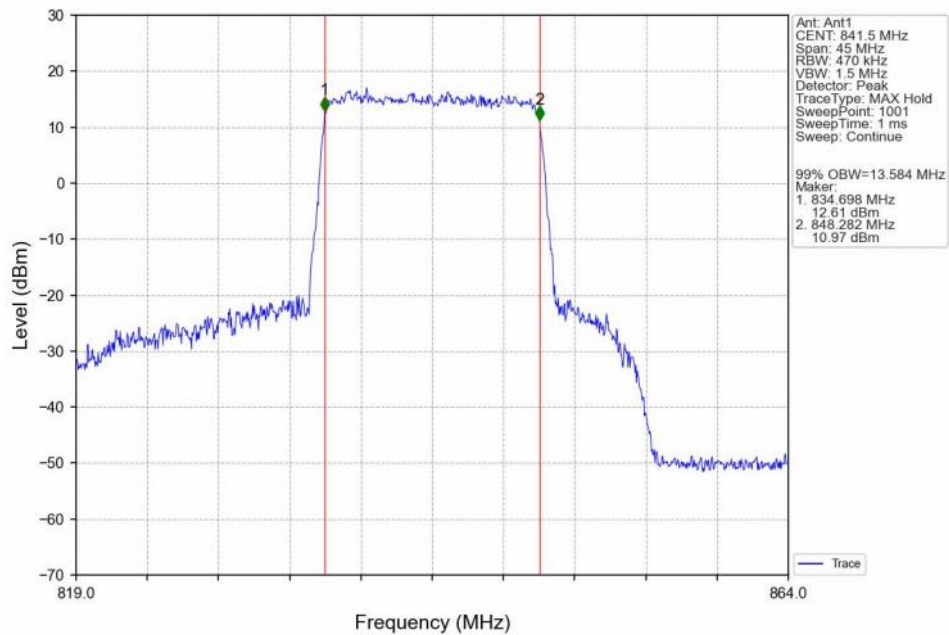
Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTNV



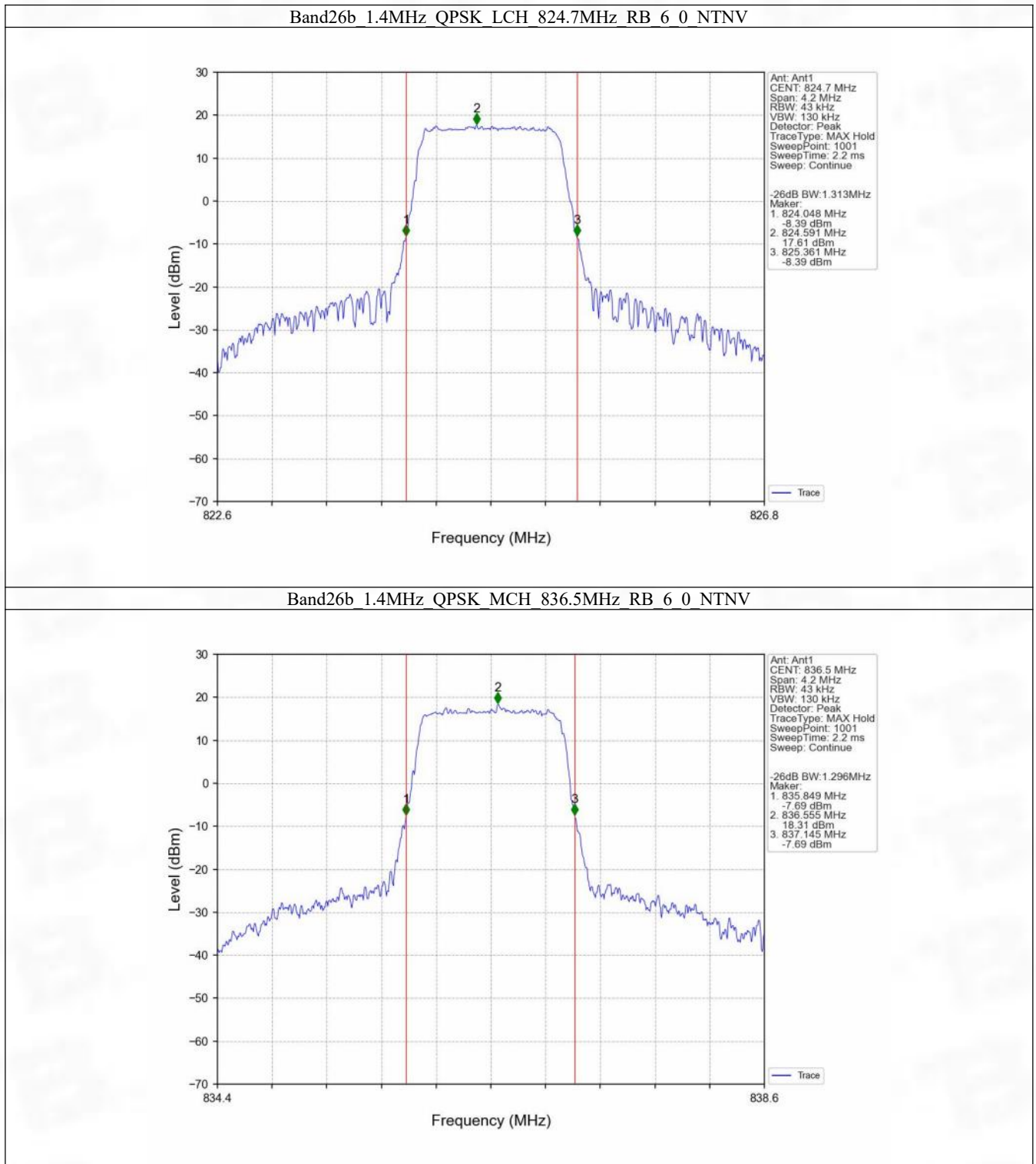
Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTNV



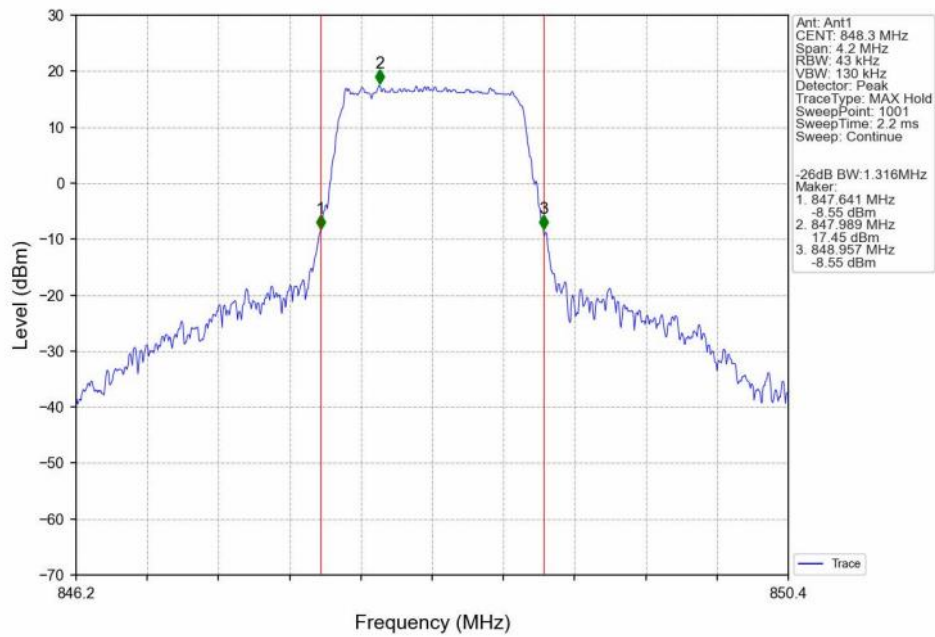
Band26b 15MHz 16QAM HCH 841.5MHz RB 75 0 NTNV



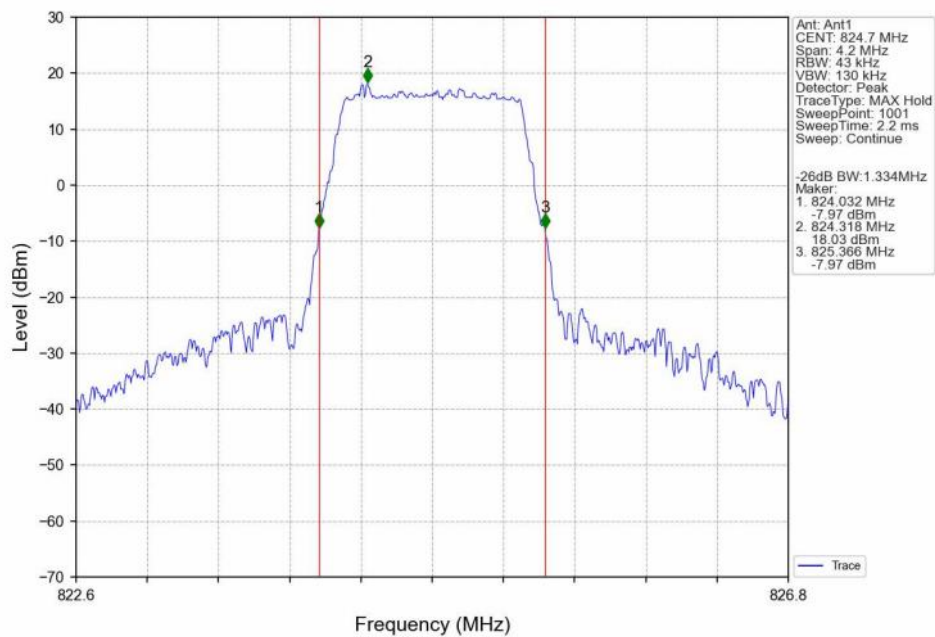
4.2.2 Band26b_XDB



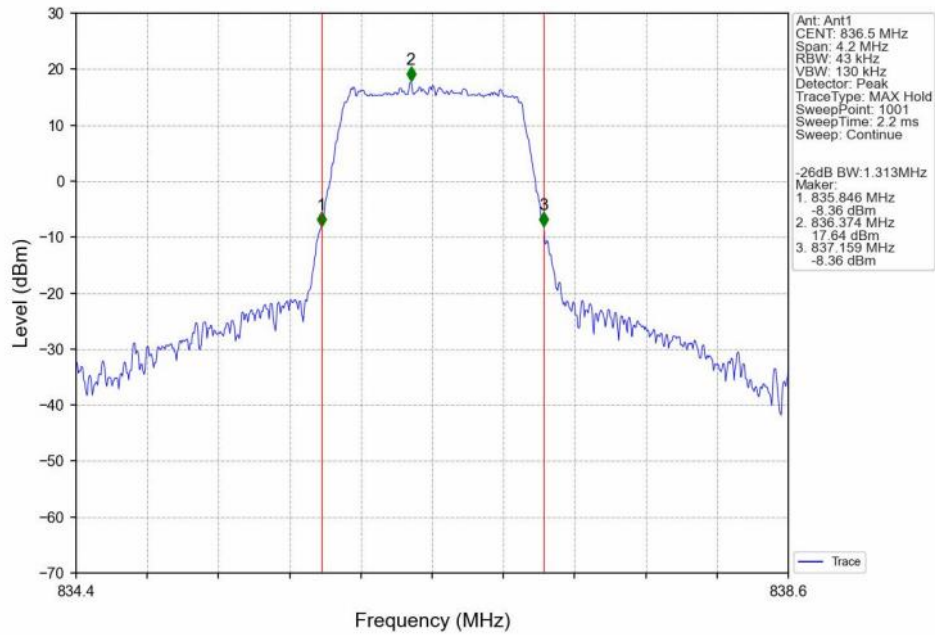
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTV



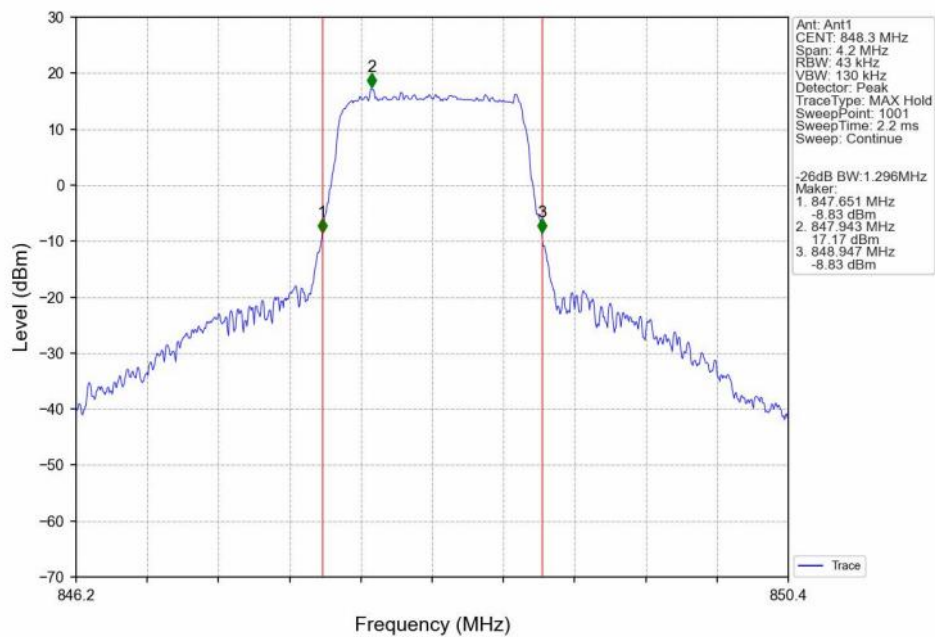
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTV



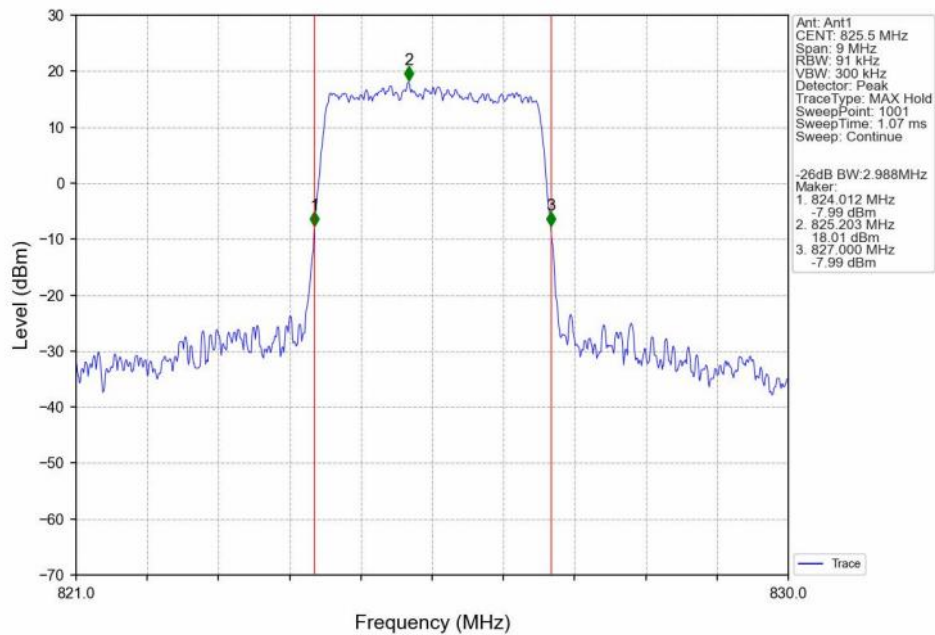
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



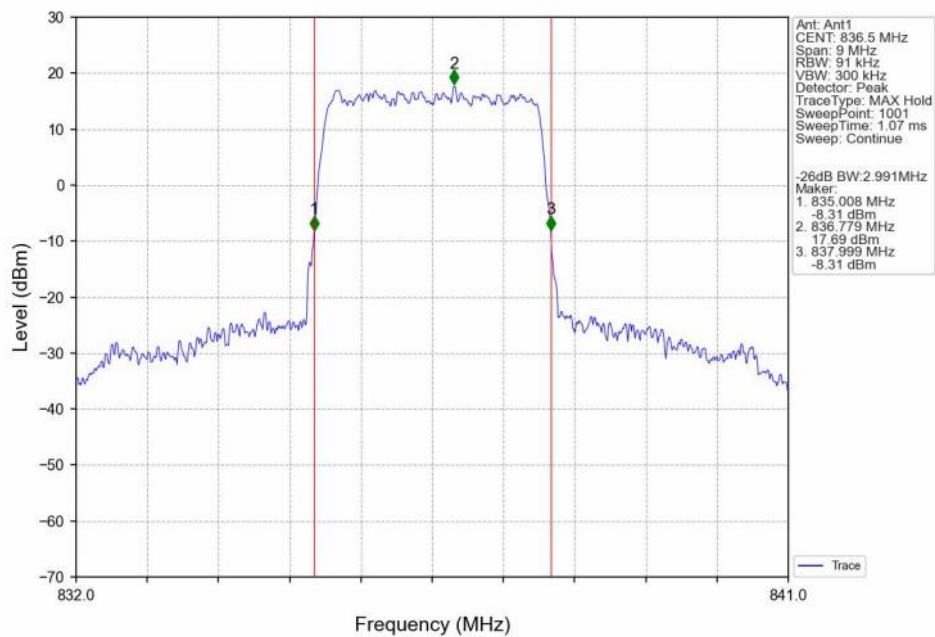
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



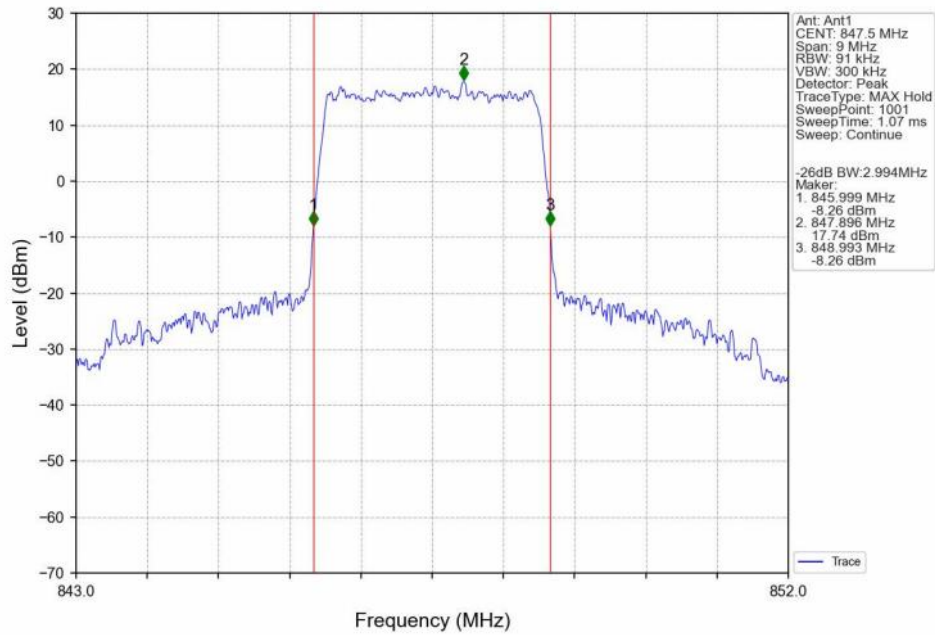
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



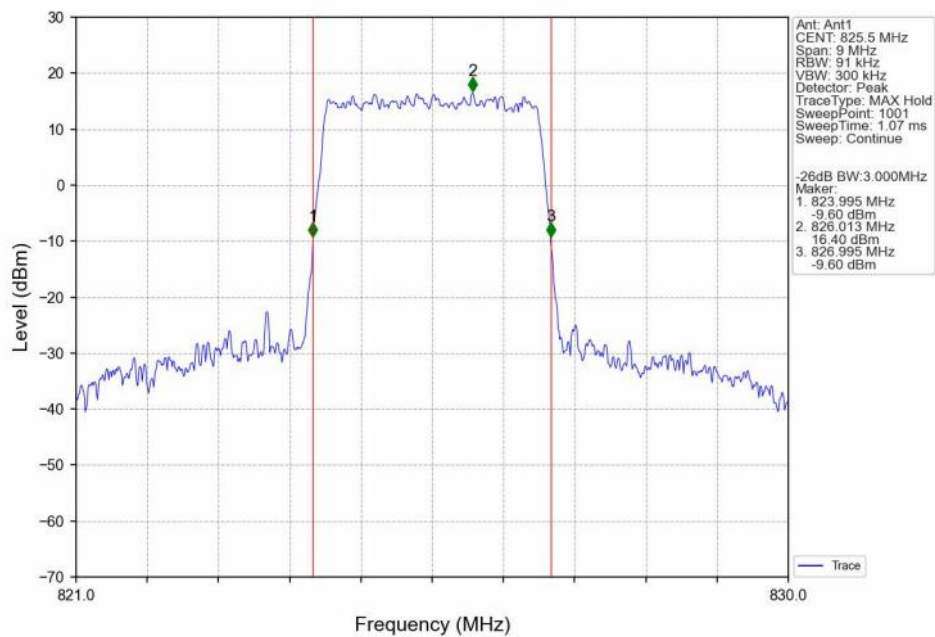
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



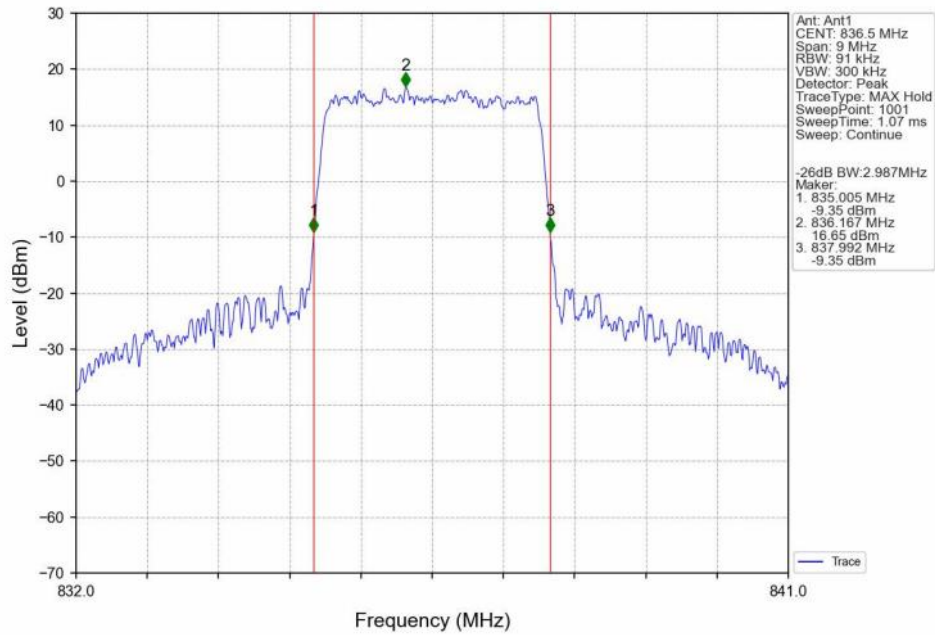
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



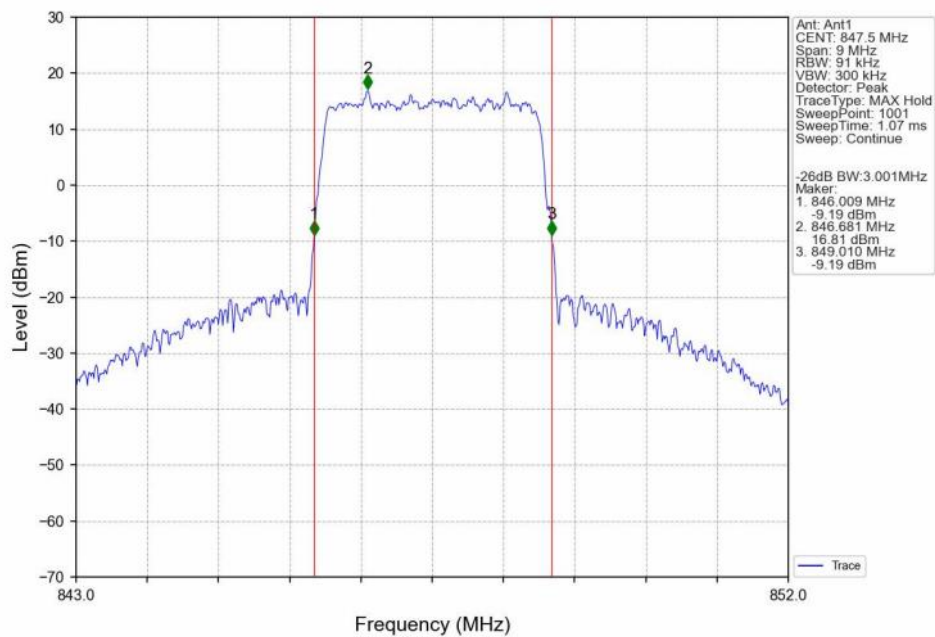
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



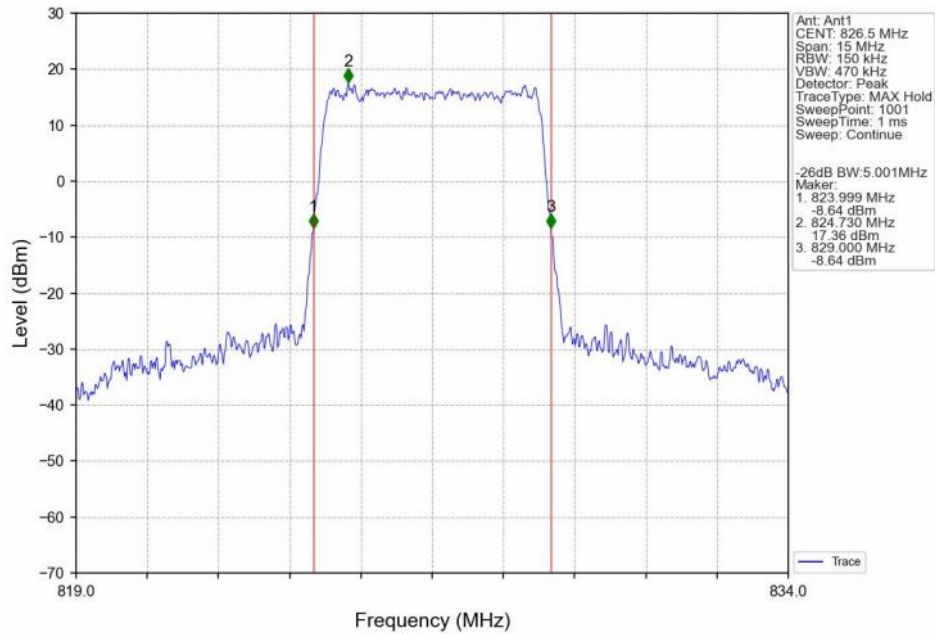
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



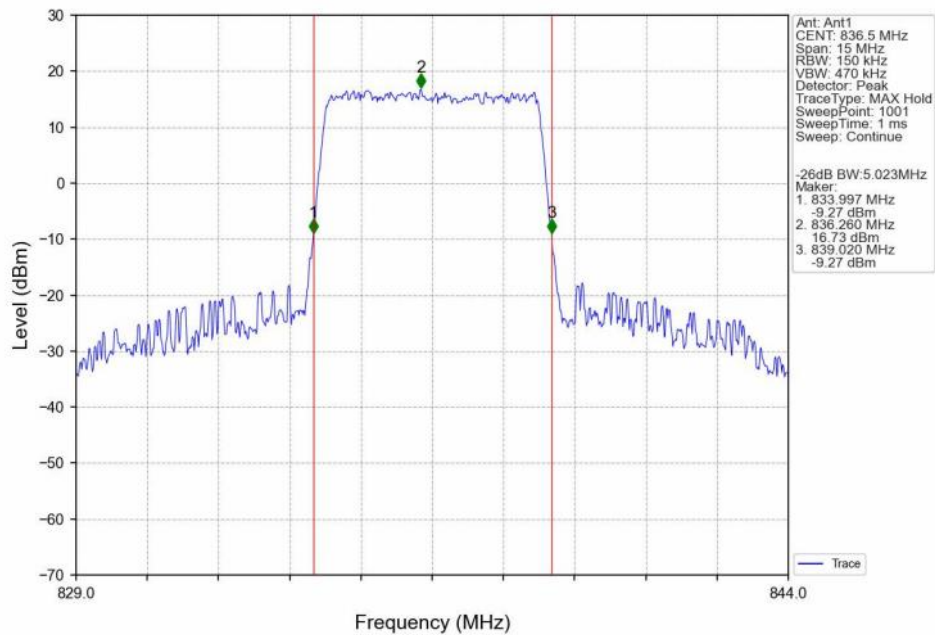
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



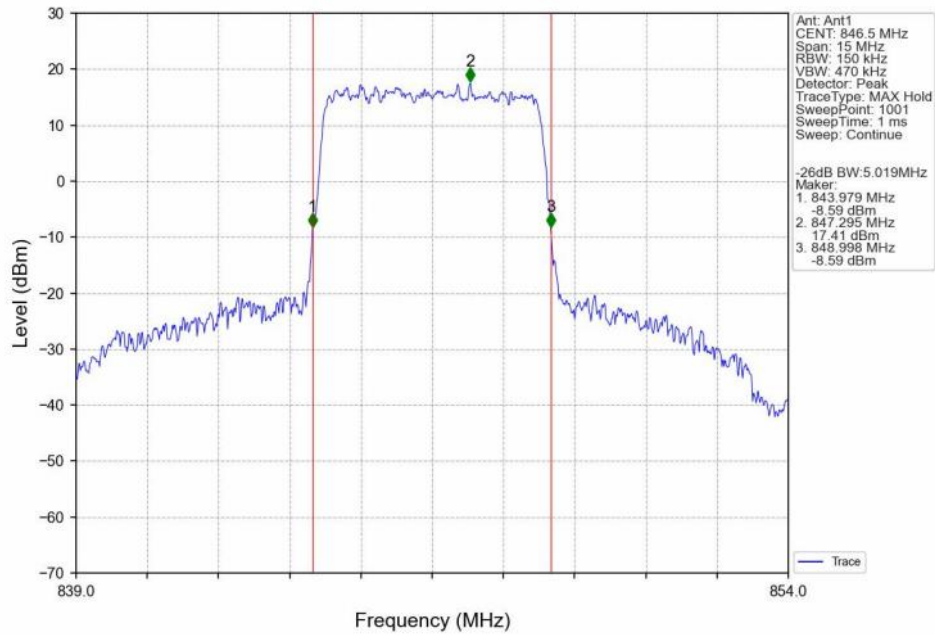
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



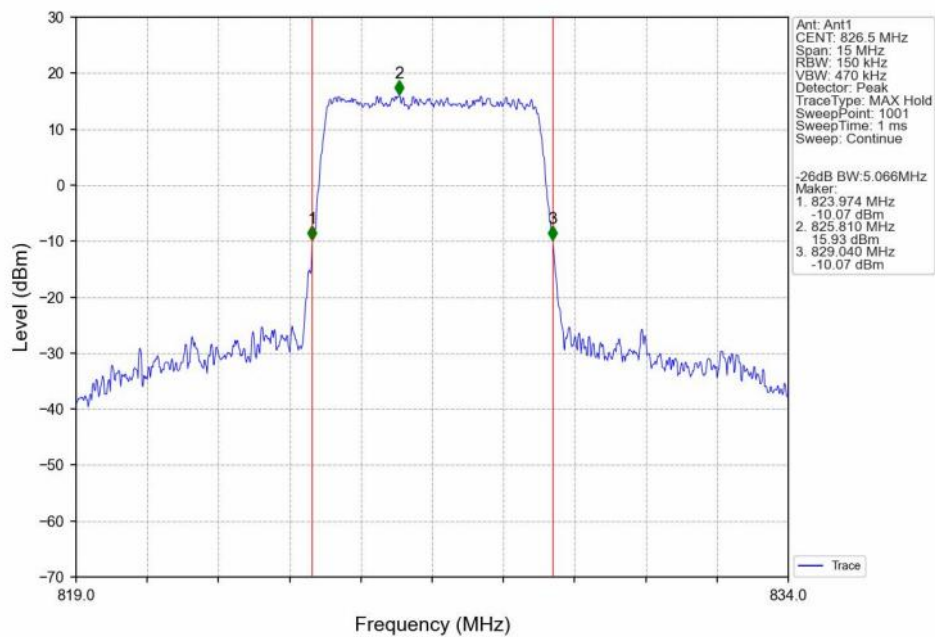
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



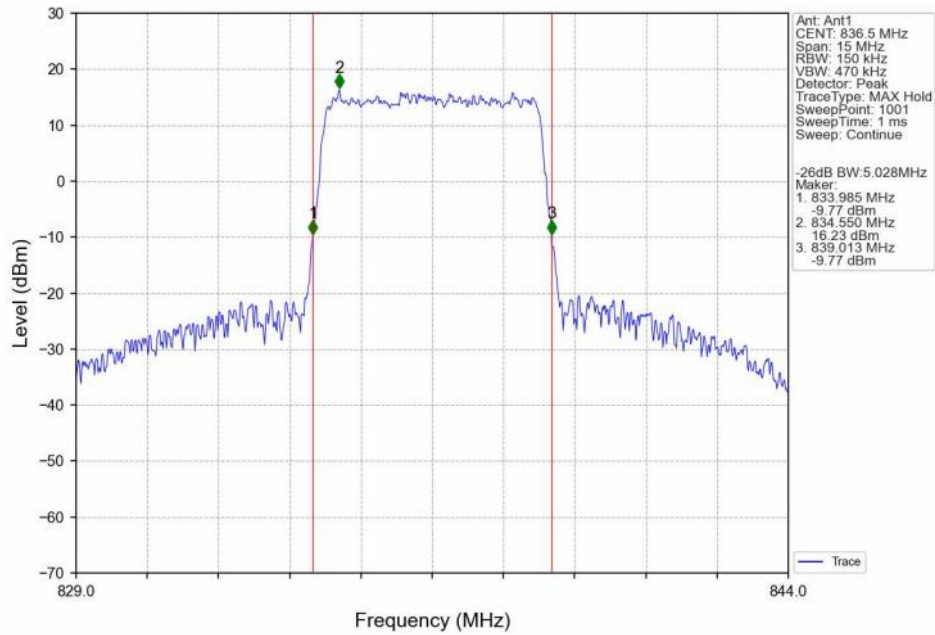
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



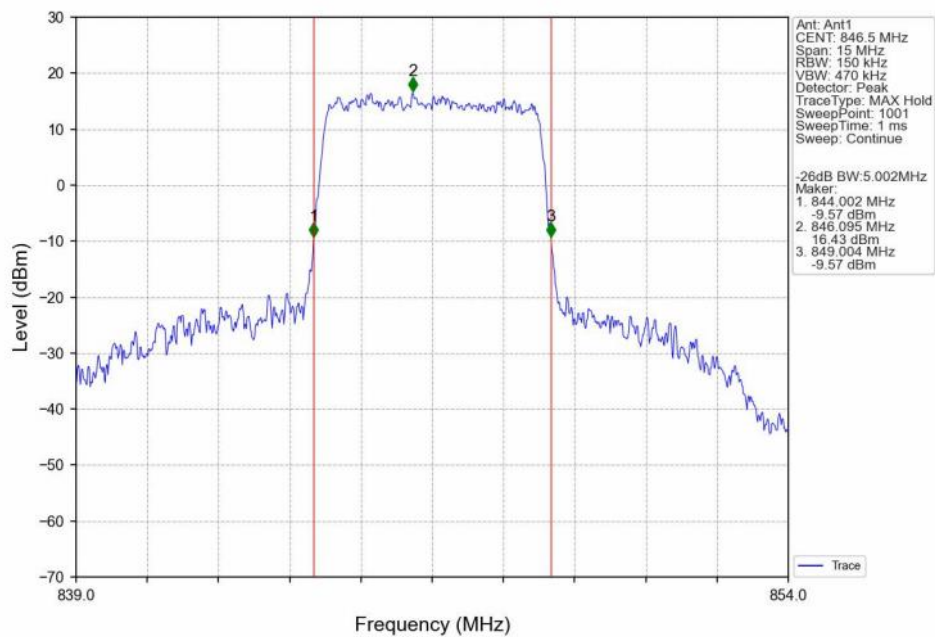
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



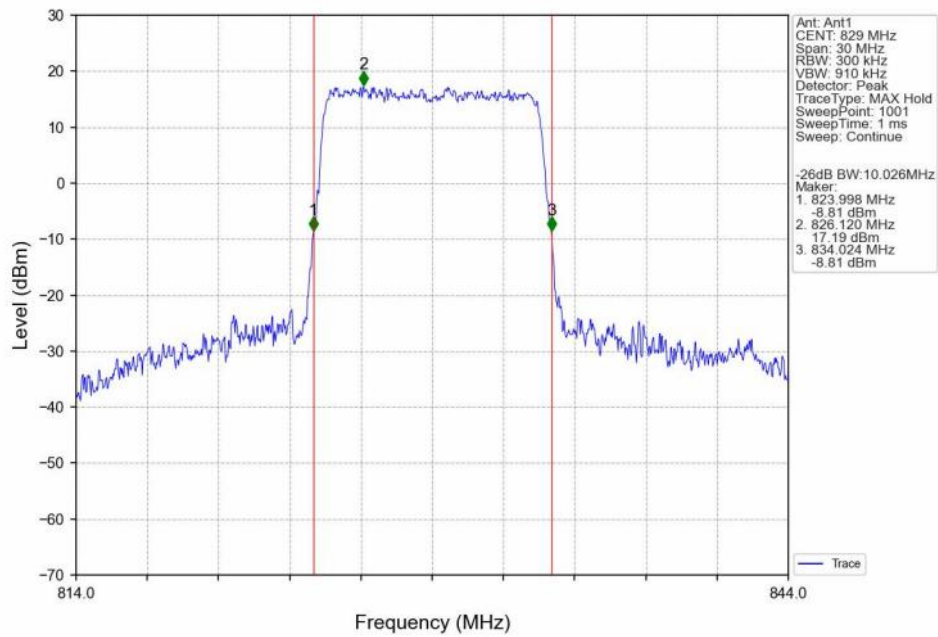
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



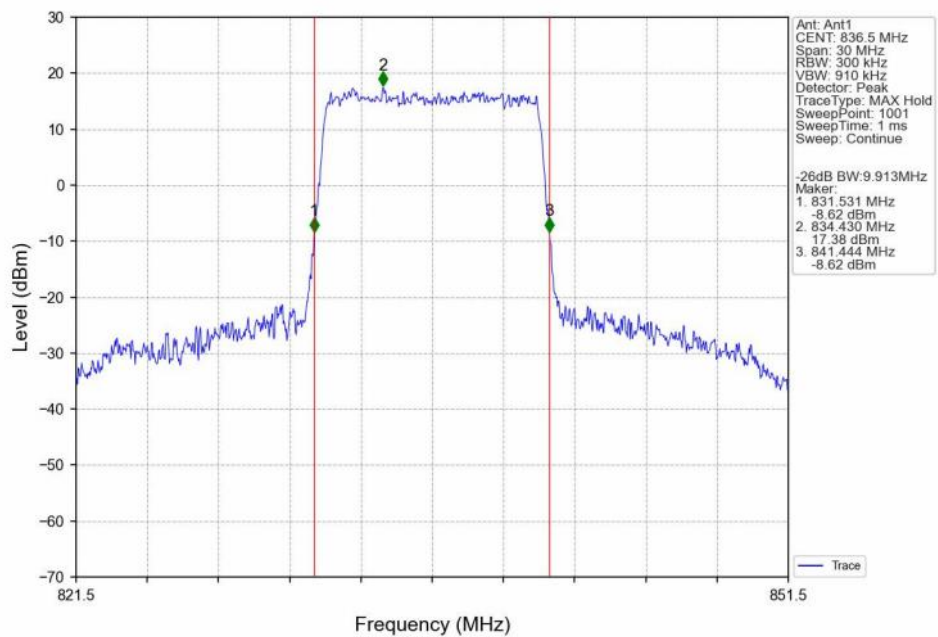
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



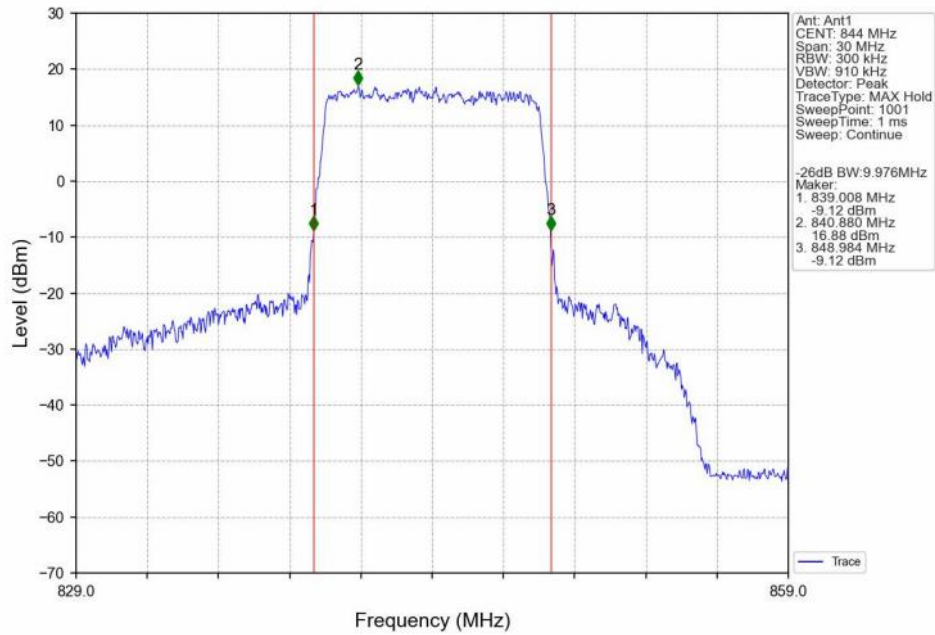
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



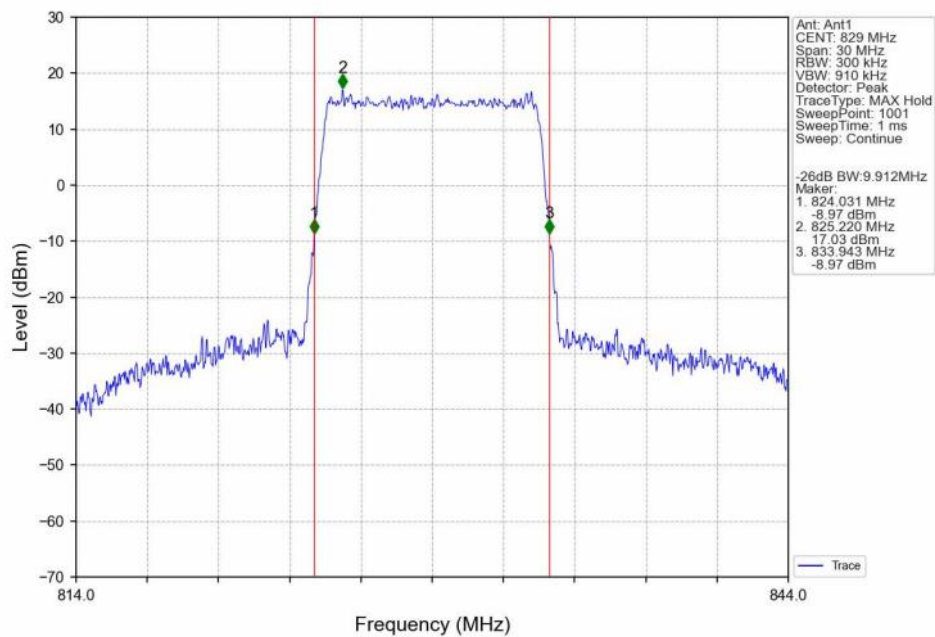
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



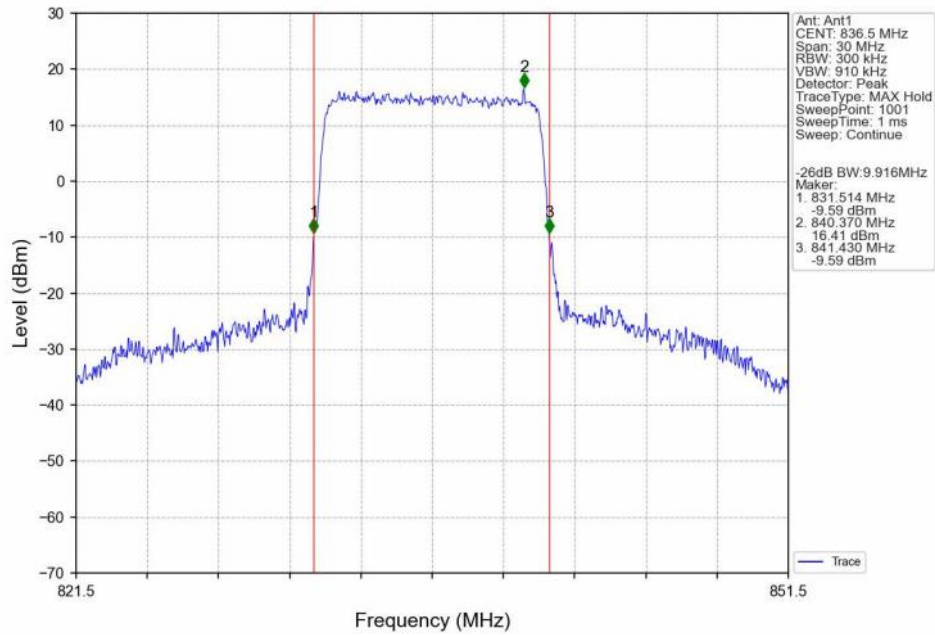
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTN



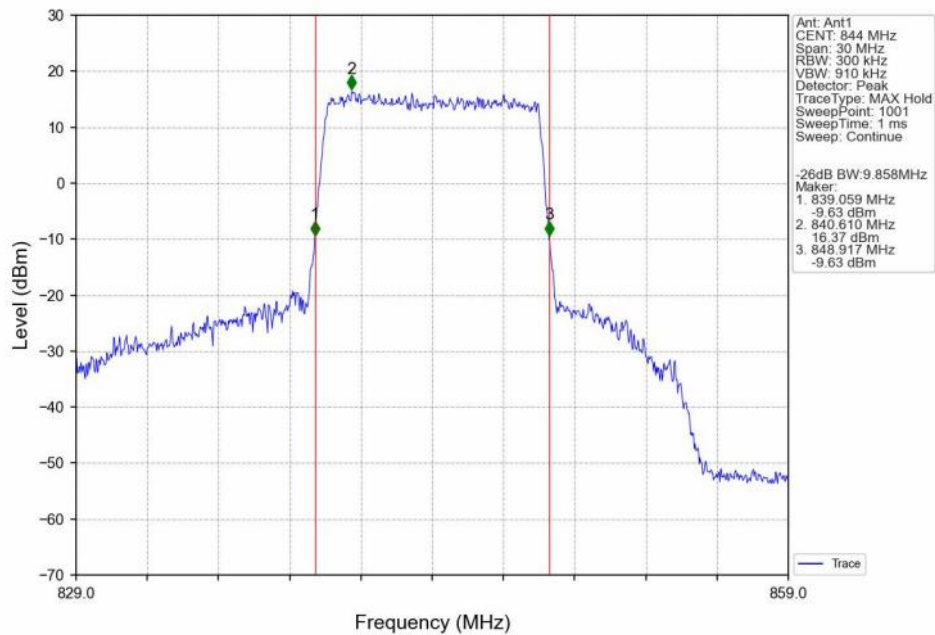
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTN



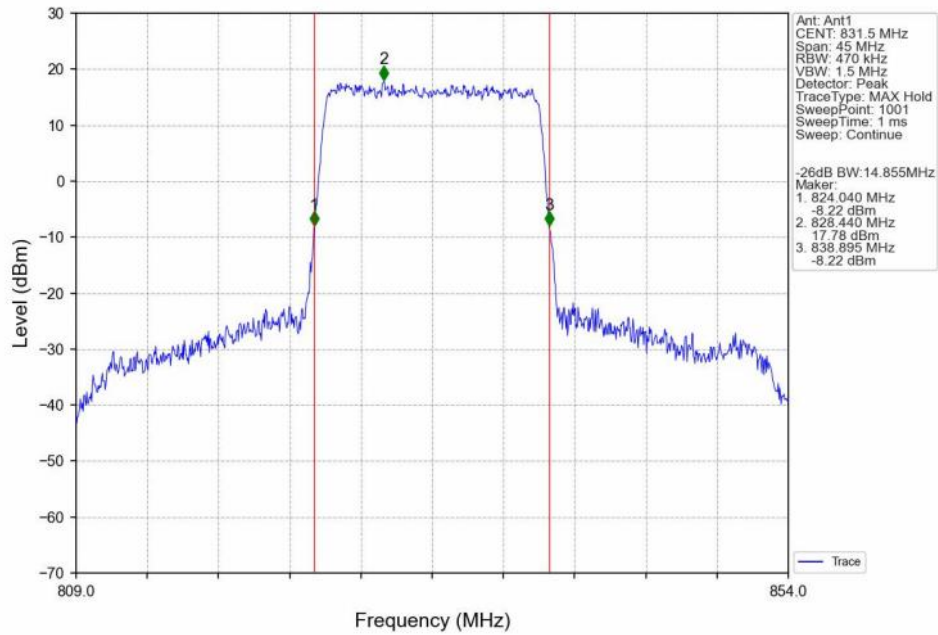
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



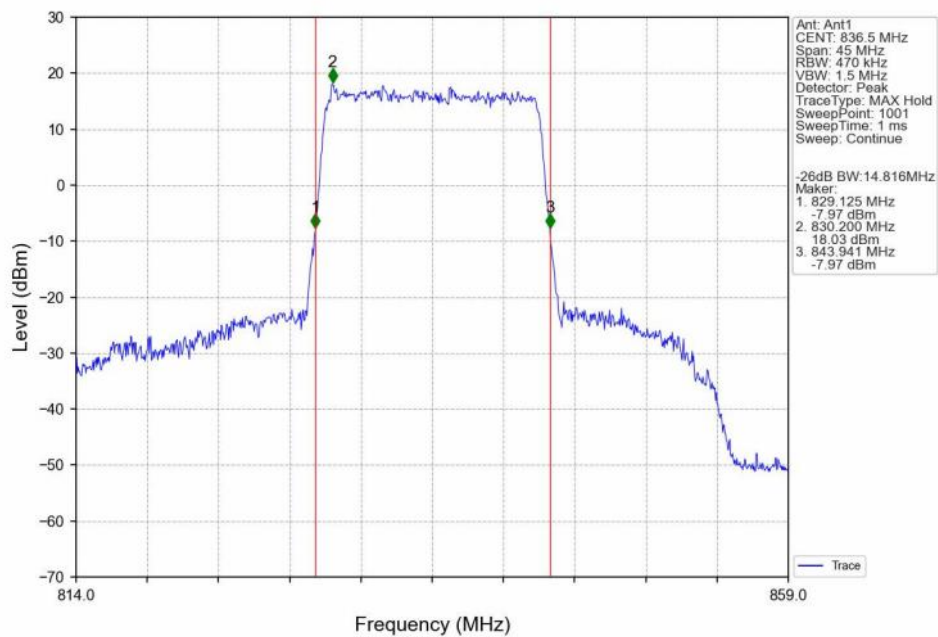
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



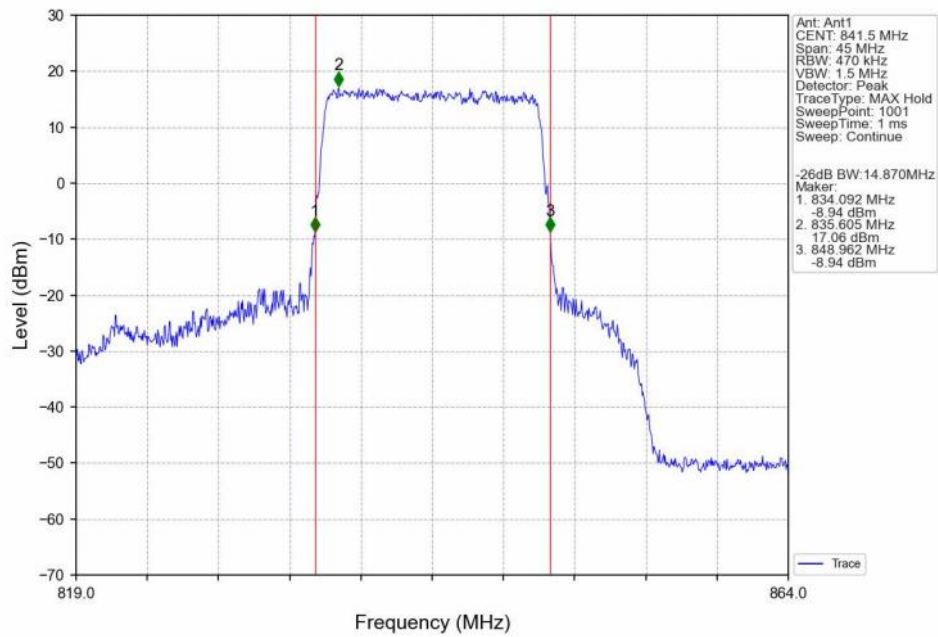
Band26b 15MHz QPSK LCH 831.5MHz RB 75 0 NTNV



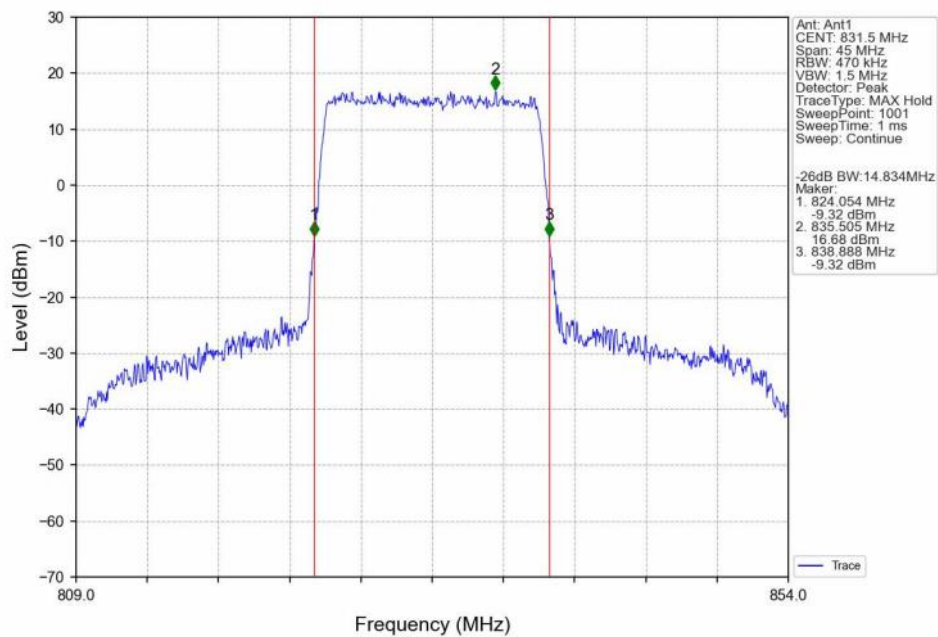
Band26b 15MHz QPSK MCH 836.5MHz RB 75 0 NTNV



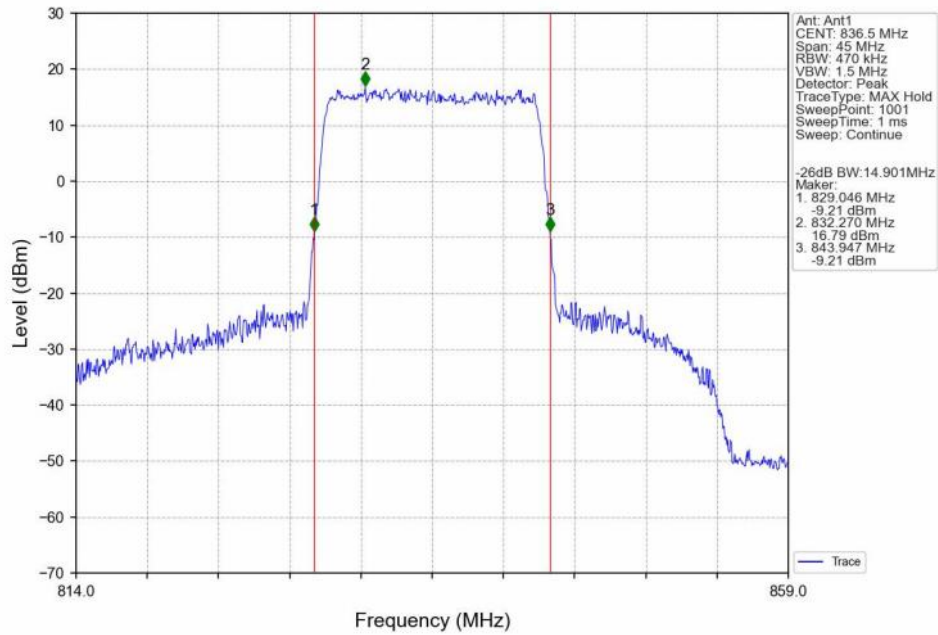
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTNV



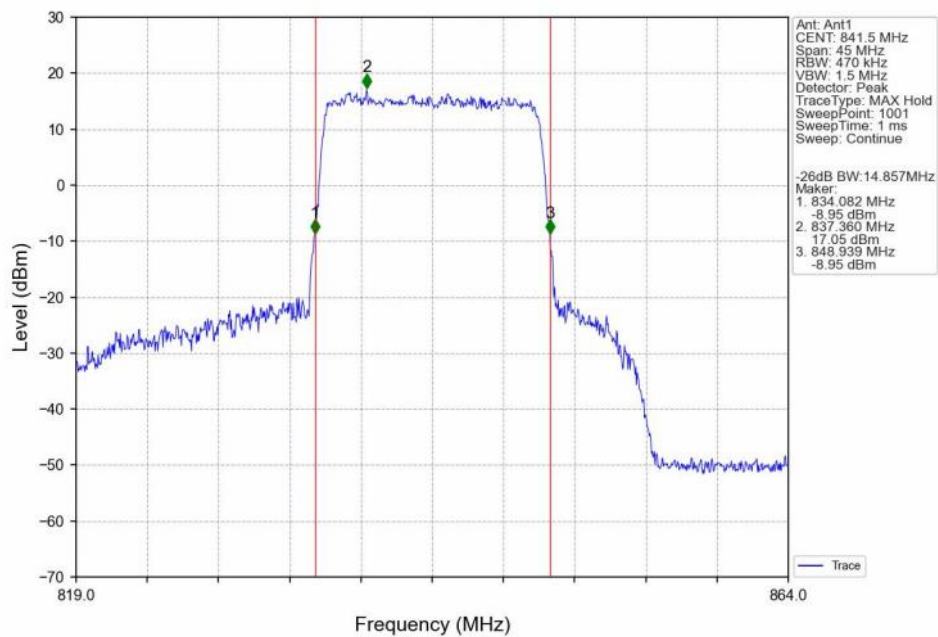
Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTNV



Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTN



Band26b 15MHz 16QAM HCH 841.5MHz RB 75 0 NTN



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	5.39	<=13	Pass
	836.5	6	0	5.25	<=13	Pass
	848.3	6	0	5.05	<=13	Pass
16QAM	824.7	6	0	6.22	<=13	Pass
	836.5	6	0	6.01	<=13	Pass
	848.3	6	0	5.83	<=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	5.53	<=13	Pass
	836.5	15	0	5.27	<=13	Pass
	847.5	15	0	5.16	<=13	Pass
16QAM	825.5	15	0	6.30	<=13	Pass
	836.5	15	0	6.11	<=13	Pass
	847.5	15	0	5.96	<=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	5.65	<=13	Pass
	836.5	25	0	5.50	<=13	Pass
	846.5	25	0	5.39	<=13	Pass
16QAM	826.5	25	0	6.34	<=13	Pass
	836.5	25	0	6.18	<=13	Pass
	846.5	25	0	6.06	<=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	5.50	<=13	Pass
	844	50	0	5.39	<=13	Pass
16QAM	829	50	0	6.36	<=13	Pass
	836.5	50	0	6.24	<=13	Pass
	844	50	0	6.11	<=13	Pass

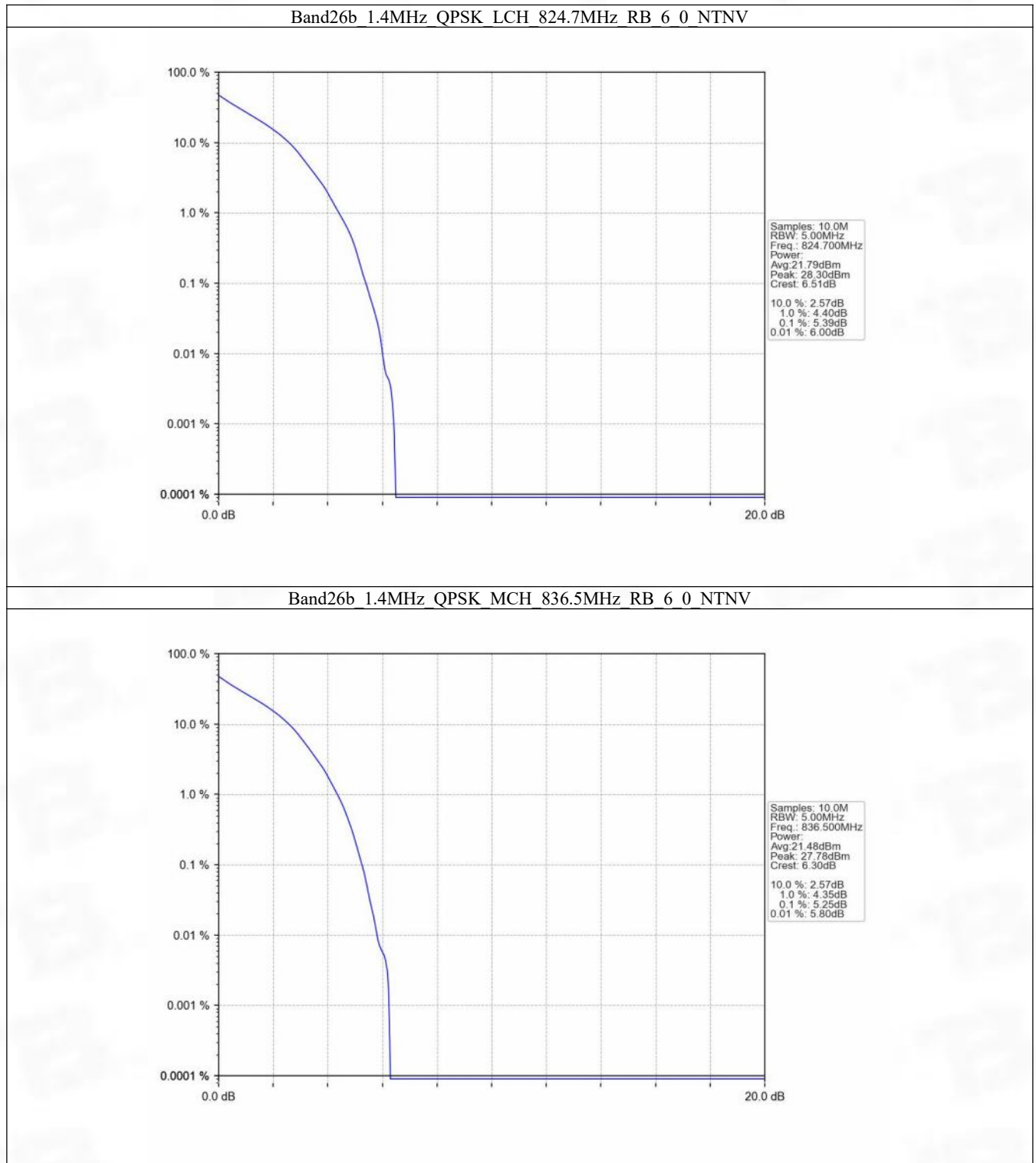
5.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV						
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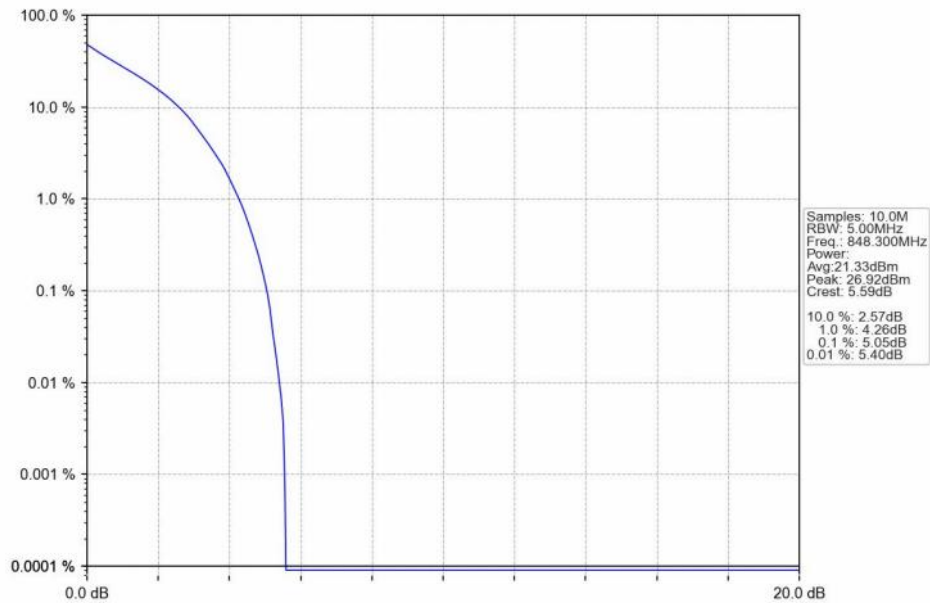
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	5.81	<=13	Pass
	836.5	75	0	5.74	<=13	Pass
	841.5	75	0	5.62	<=13	Pass
16QAM	831.5	75	0	6.34	<=13	Pass
	836.5	75	0	6.28	<=13	Pass
	841.5	75	0	6.17	<=13	Pass

5.2 Test Graph

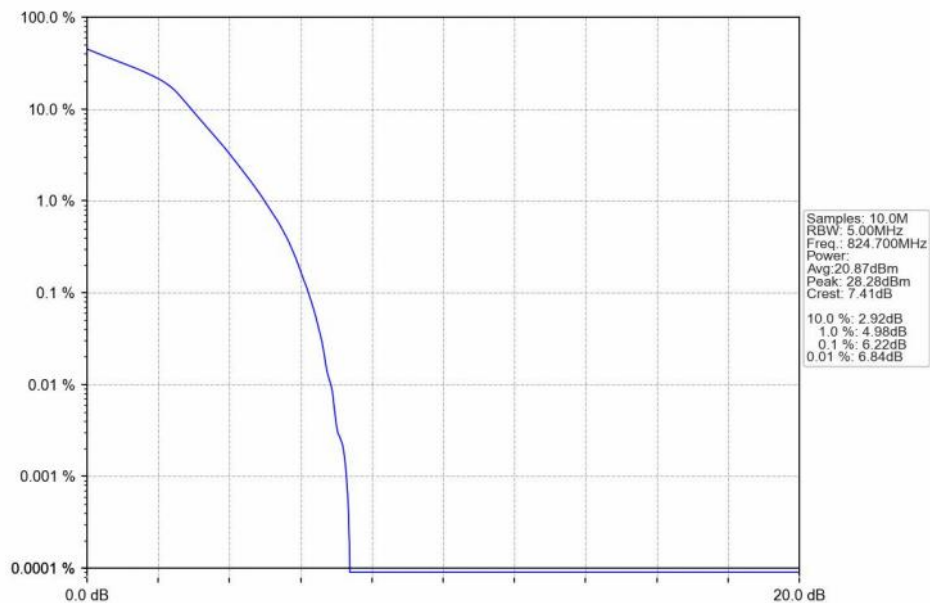
5.2.1 B26b_1.4MHz



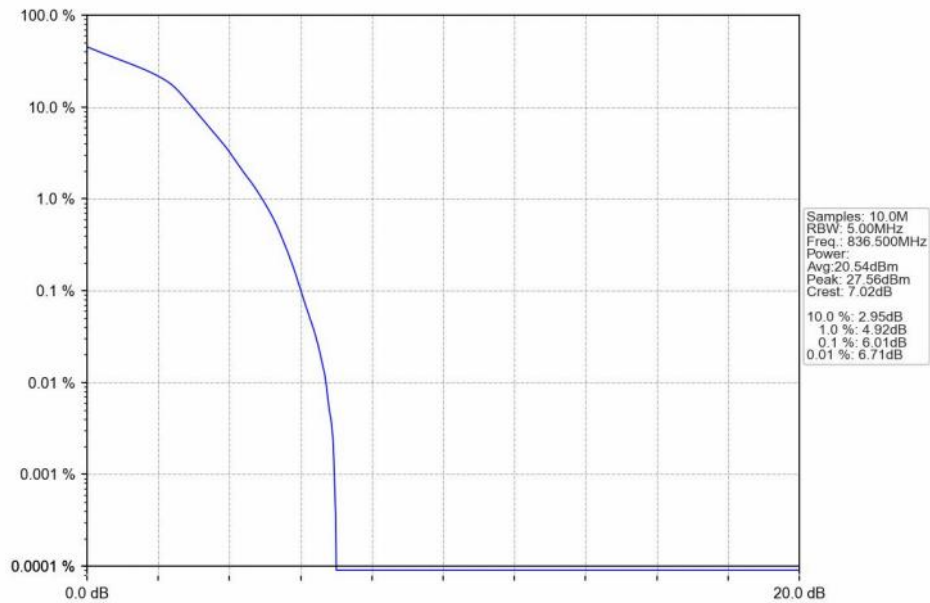
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTV



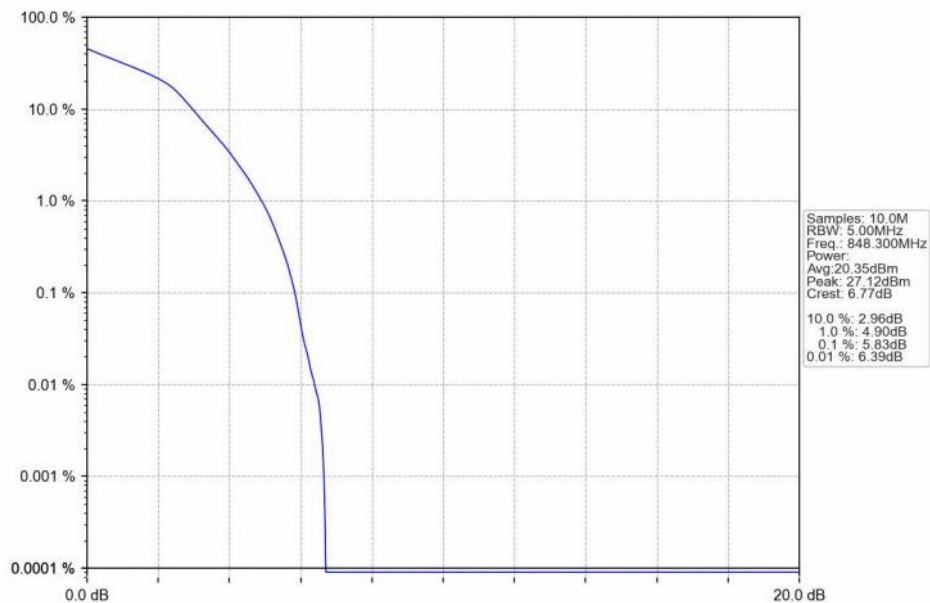
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTV



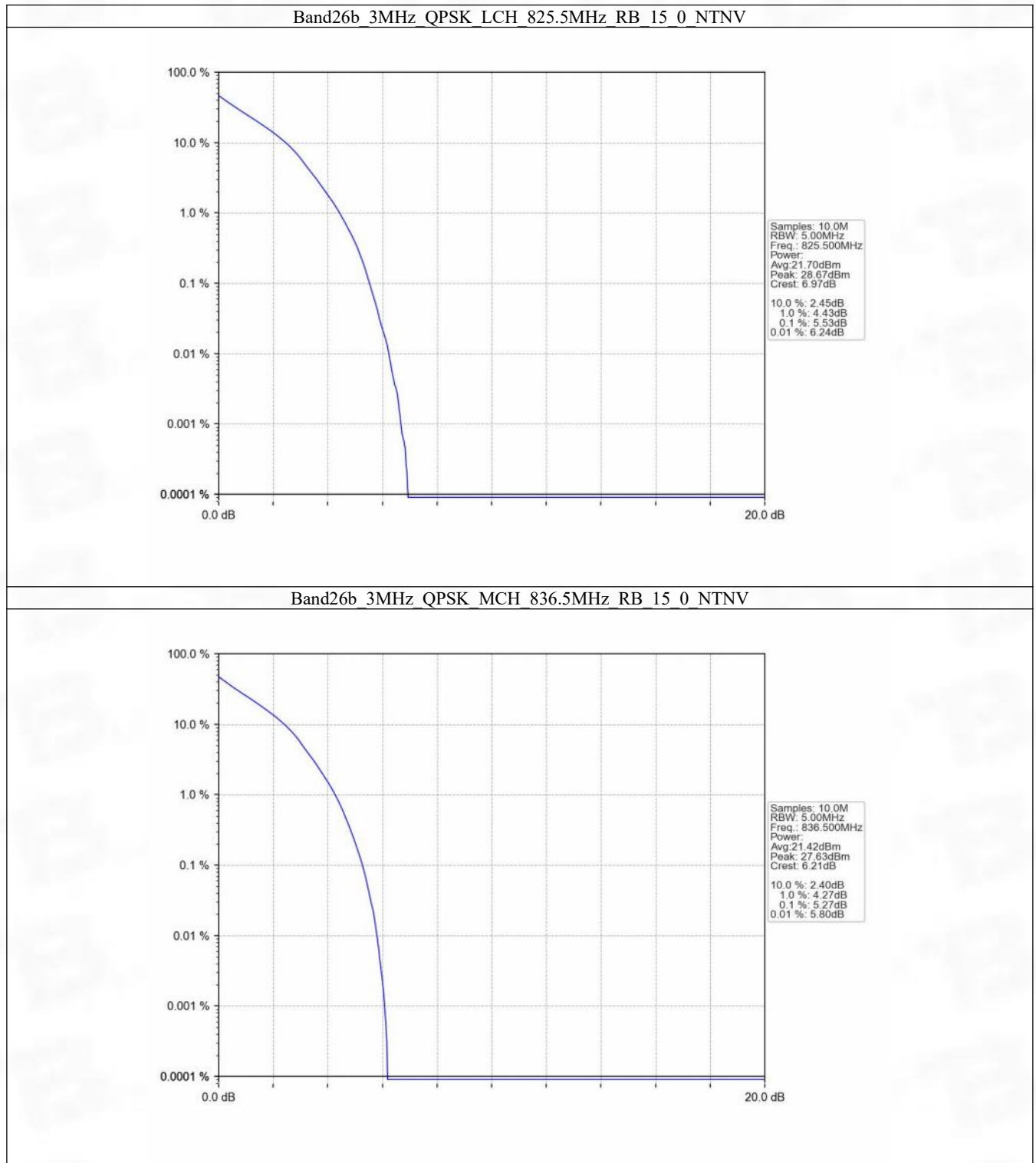
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTV



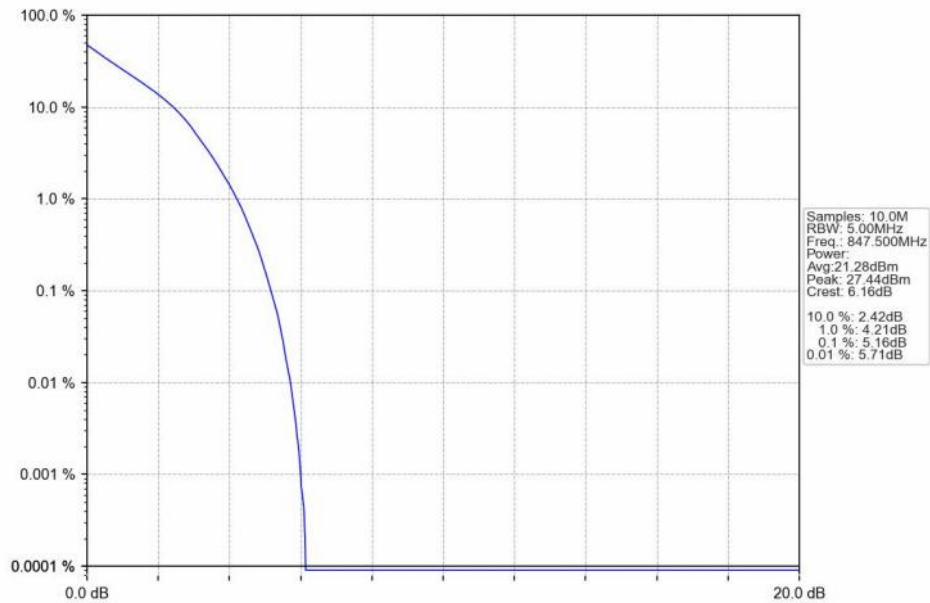
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTV



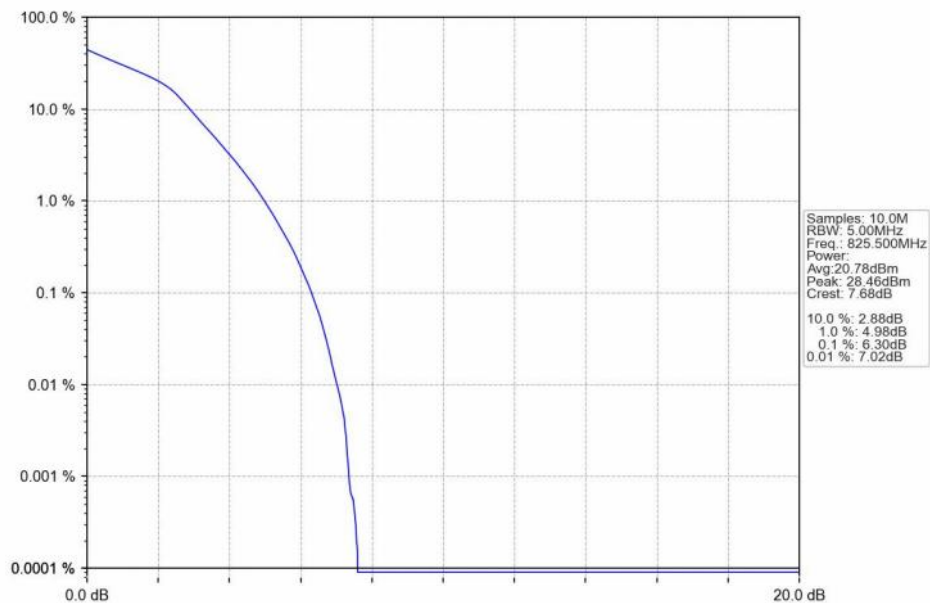
5.2.2 B26b_3MHz



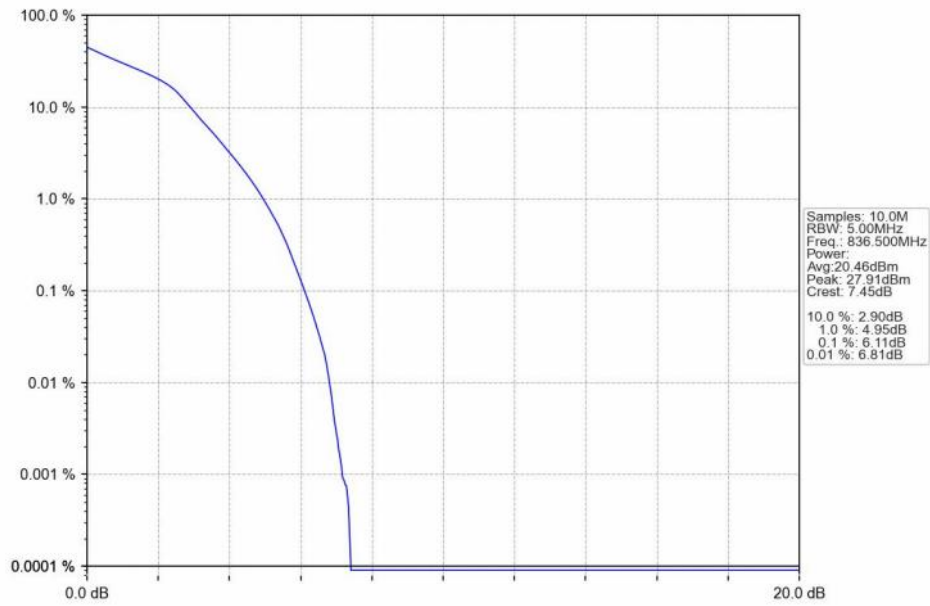
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



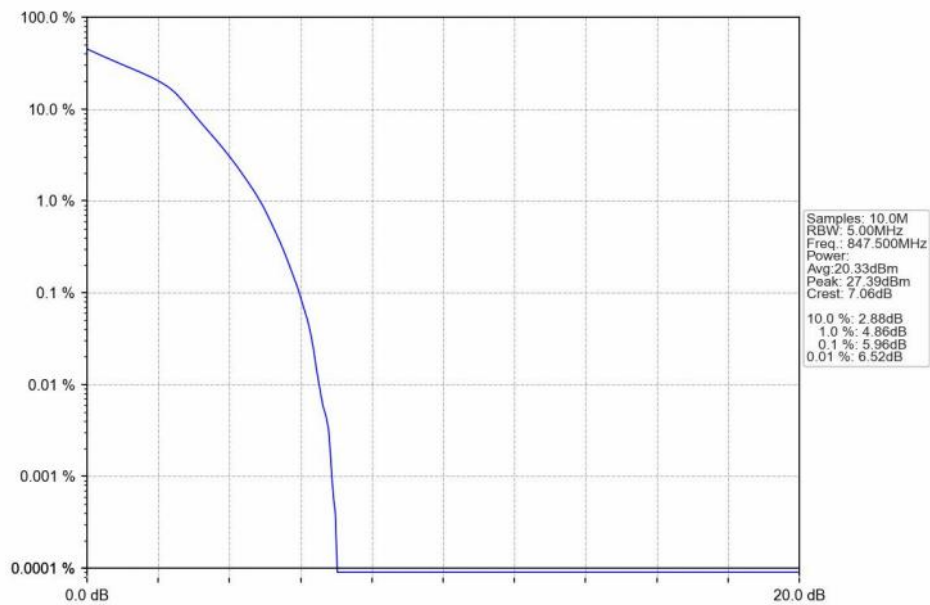
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



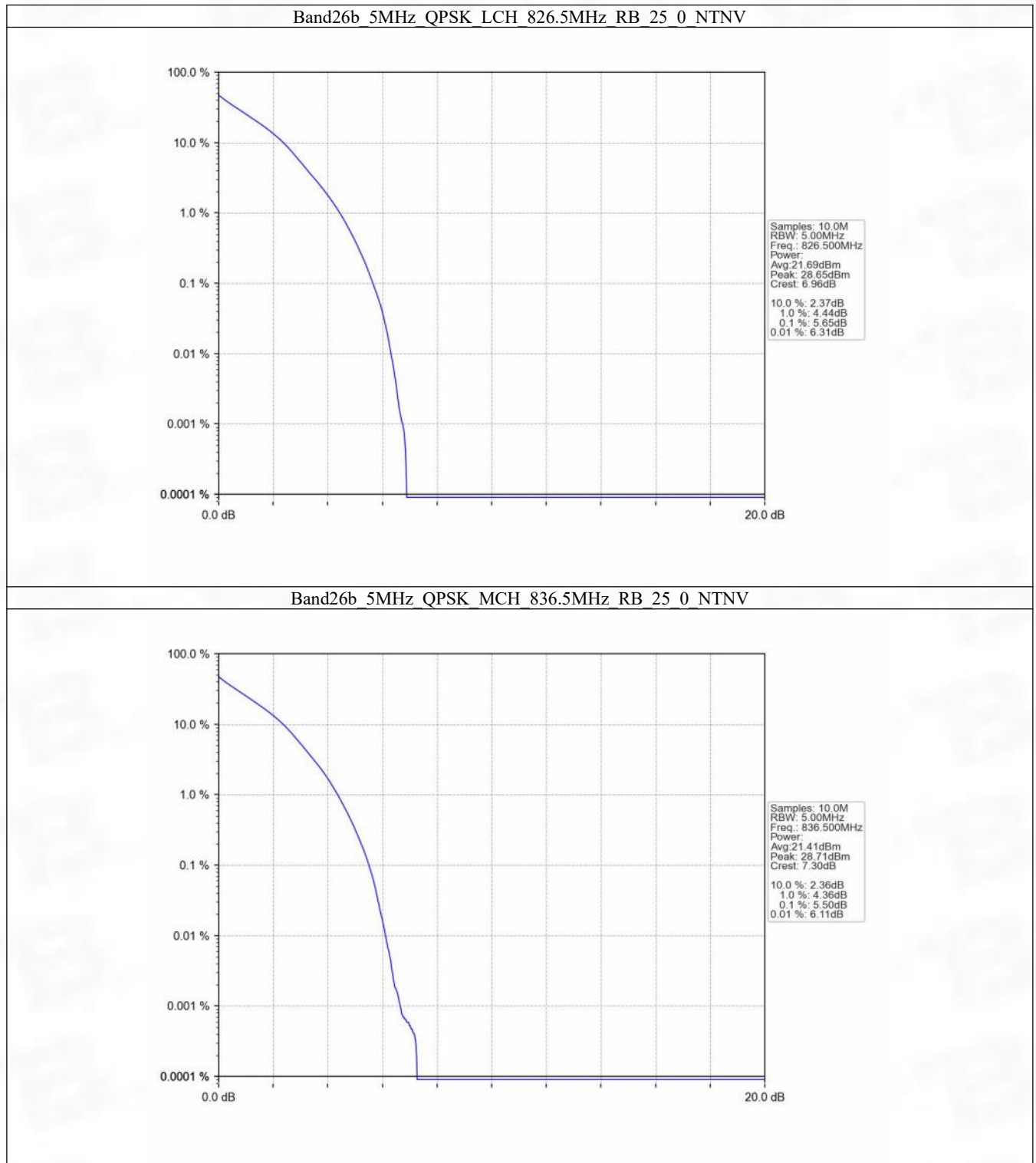
Band26b 3MHz 16QAM MCH 836.5MHz RB 15 0 NTV



Band26b 3MHz 16QAM HCH 847.5MHz RB 15 0 NTV



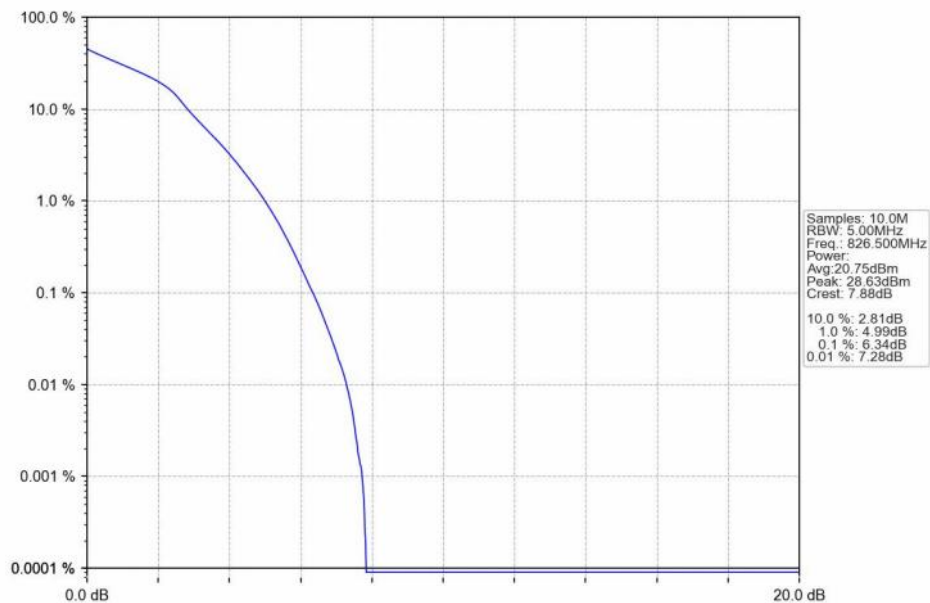
5.2.3 B26b_5MHz



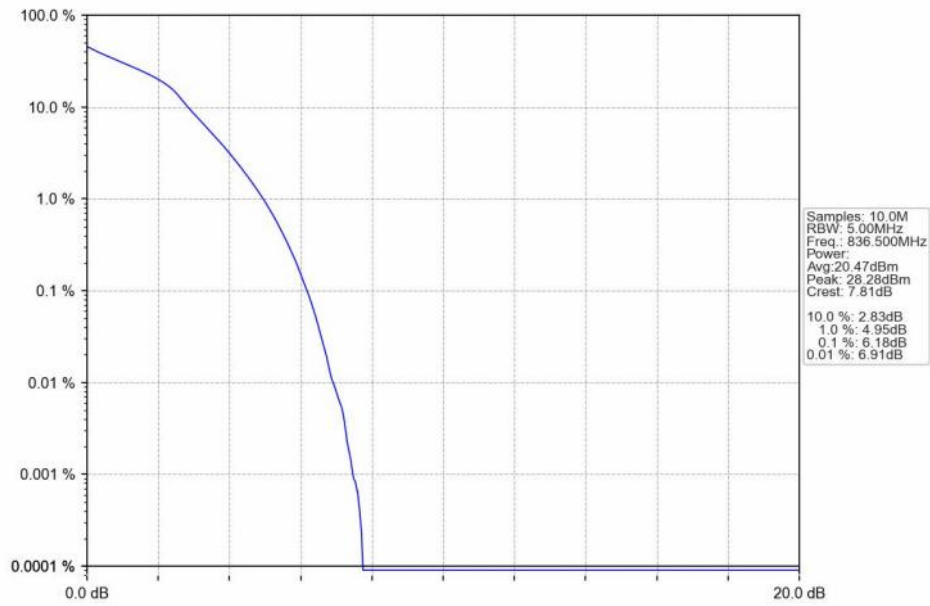
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTNV



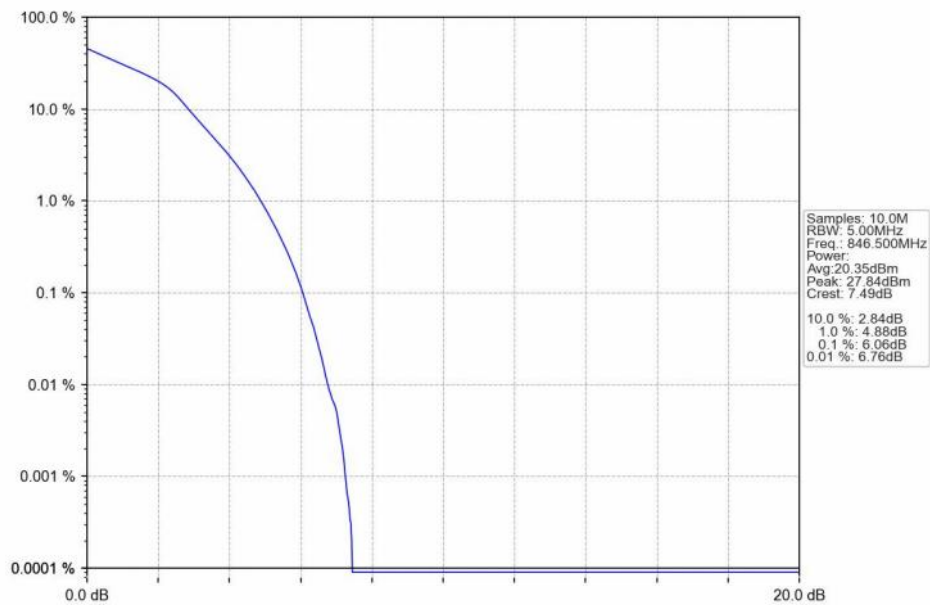
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTNV



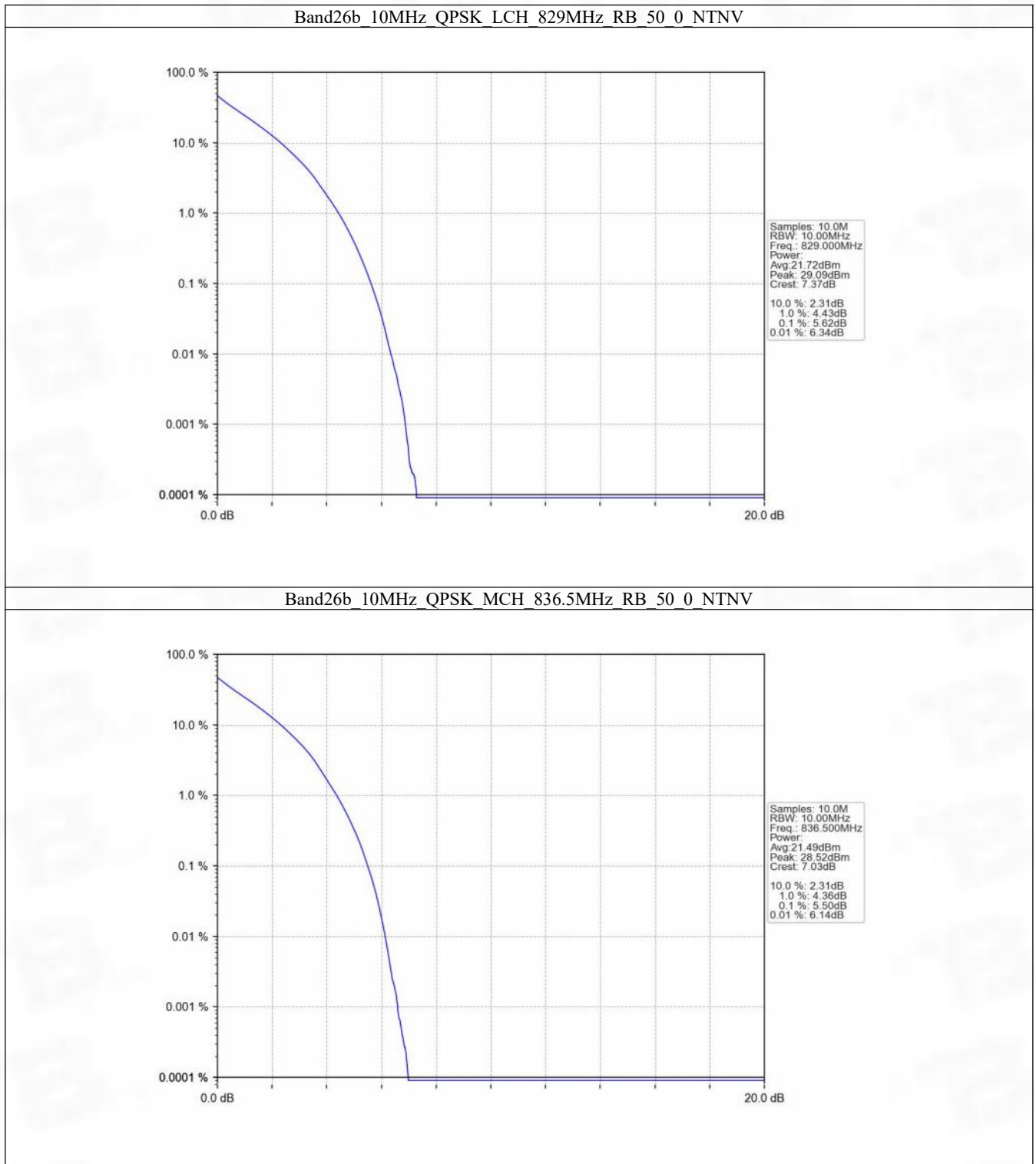
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



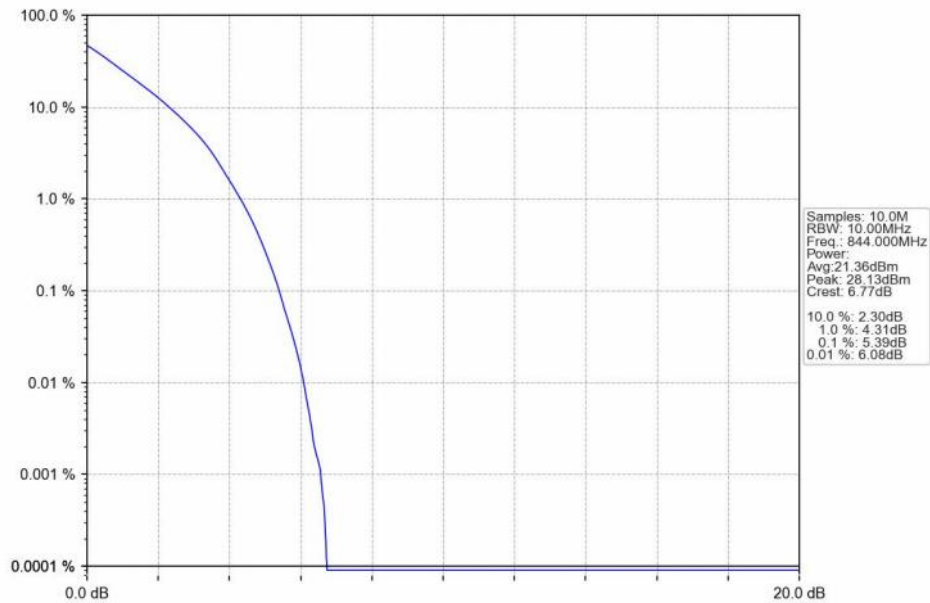
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



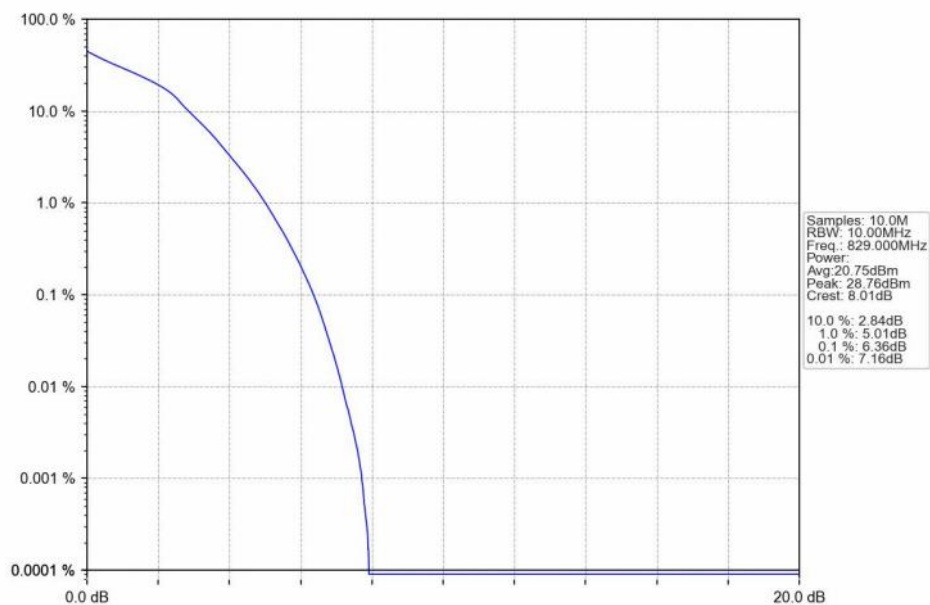
5.2.4 B26b_10MHz



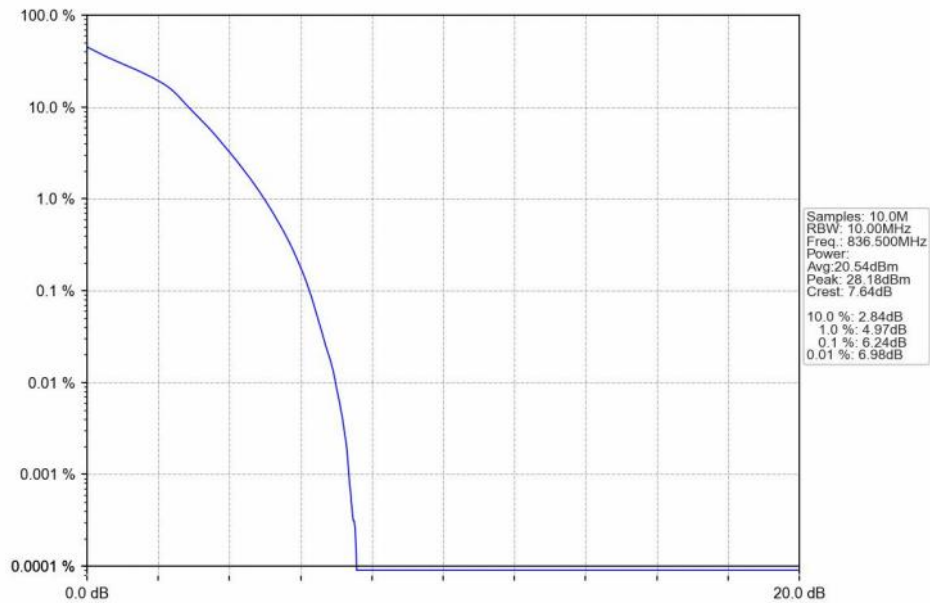
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTV



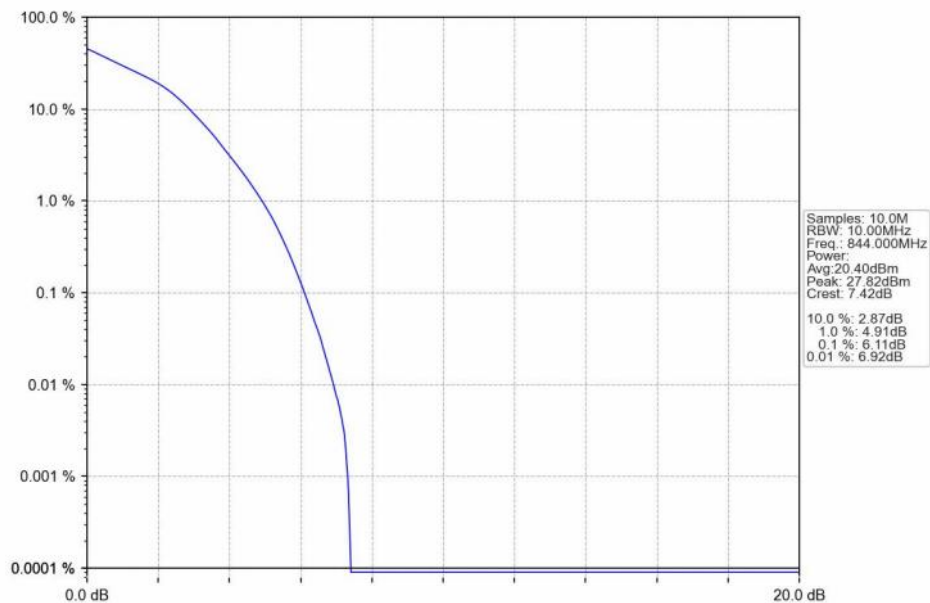
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTV



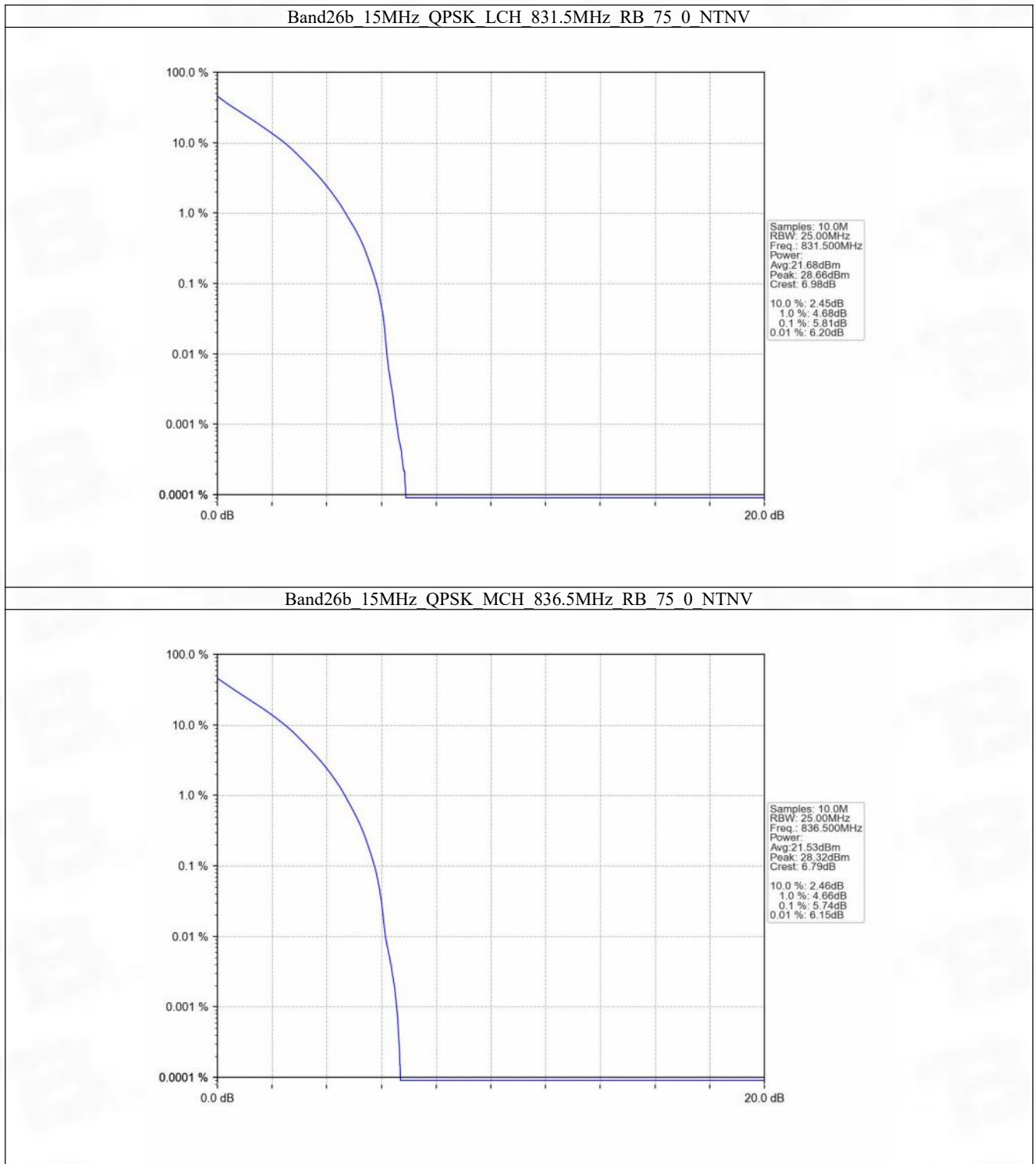
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



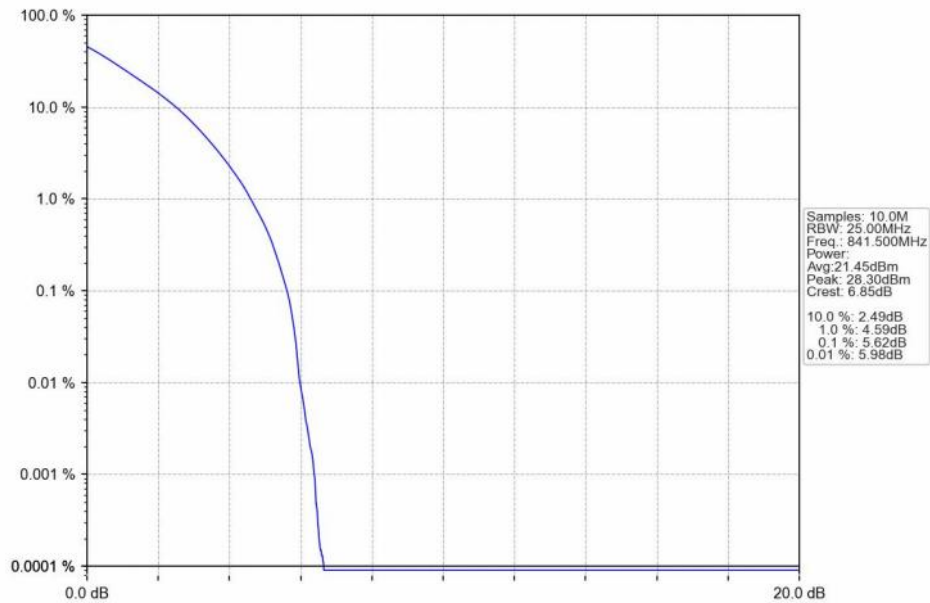
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



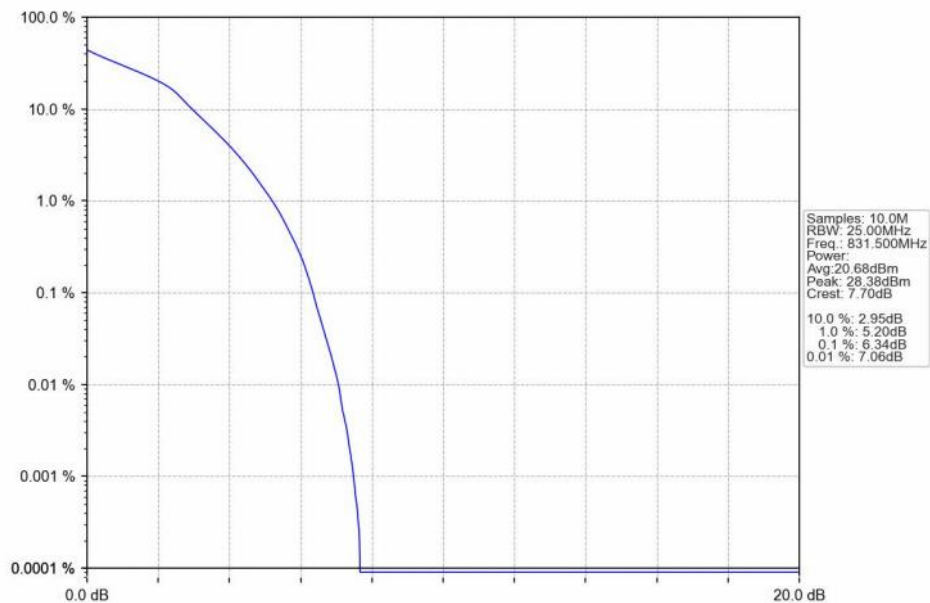
5.2.5 B26b_15MHz



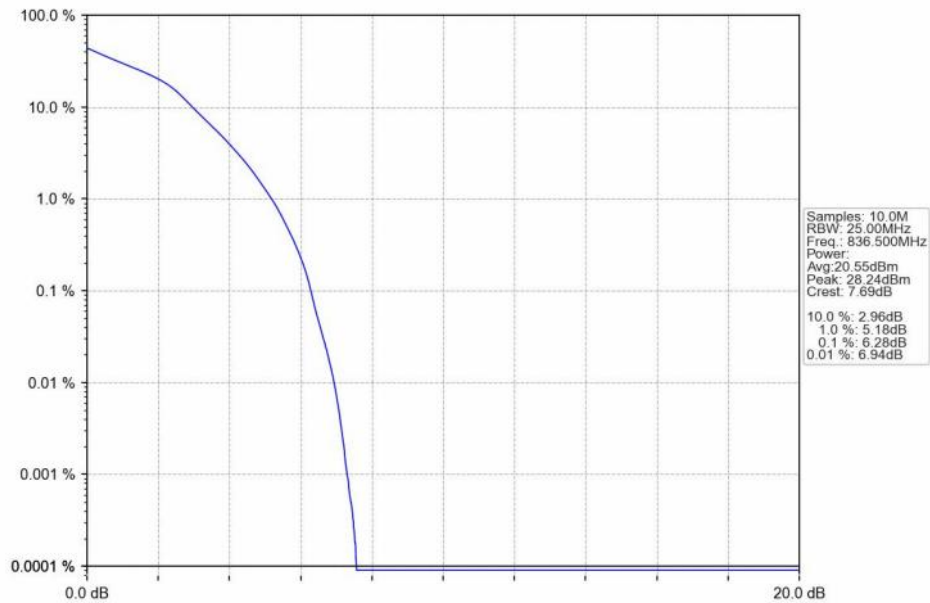
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTNV



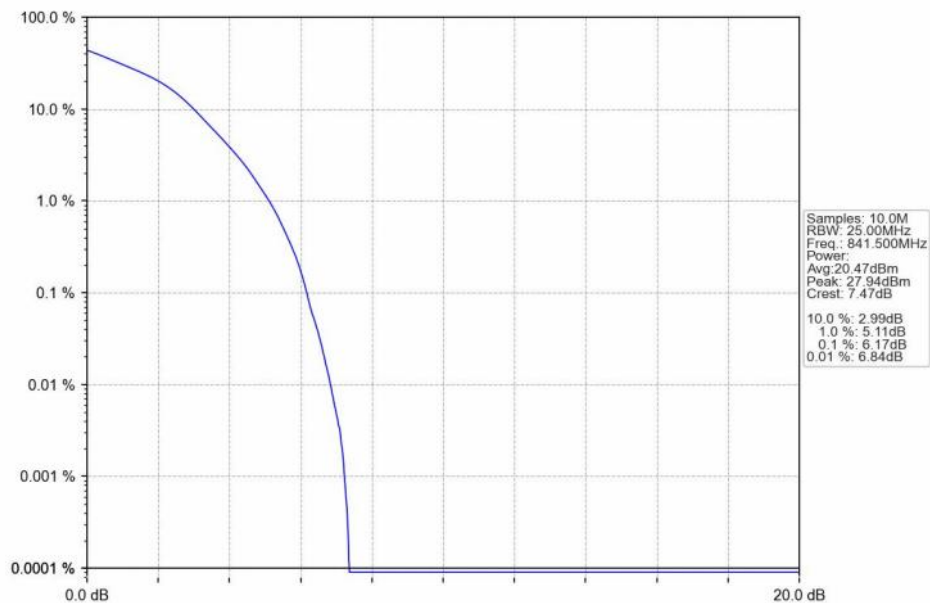
Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTNV



Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTNV



Band26b 15MHz 16QAM HCH 841.5MHz RB 75 0 NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass

		25	0	Refer To Test Graph	Pass
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6.1.4 B26b_10MHz

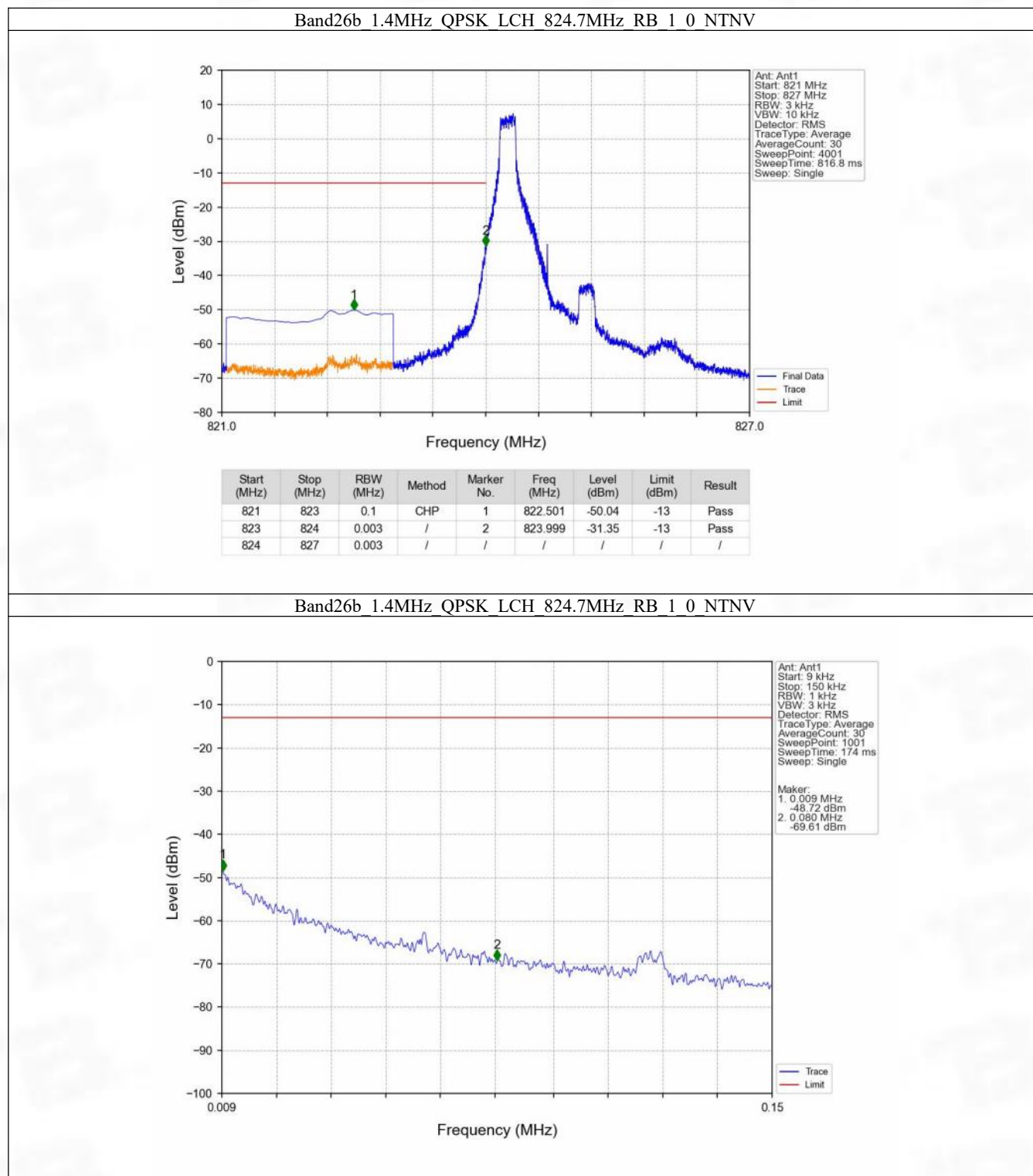
Band: 26b / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	829	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	844	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
16QAM	829	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	844	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass

6.1.5 B26b_15MHz

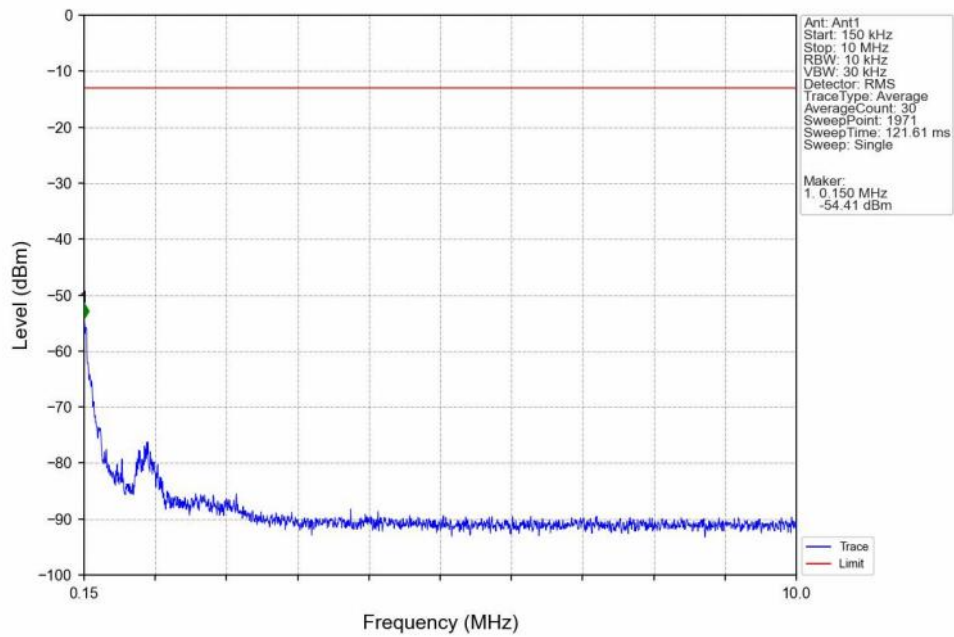
Band: 26b / Bandwidth: 15MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	831.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	841.5	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
16QAM	831.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	841.5	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

6.2 Test Graph

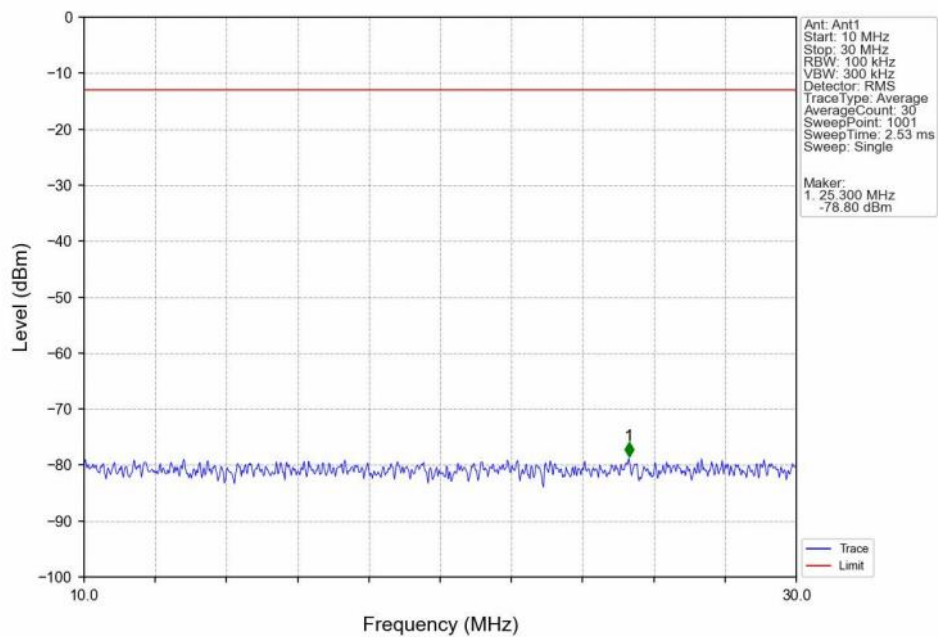
6.2.1 B26b_1.4MHz



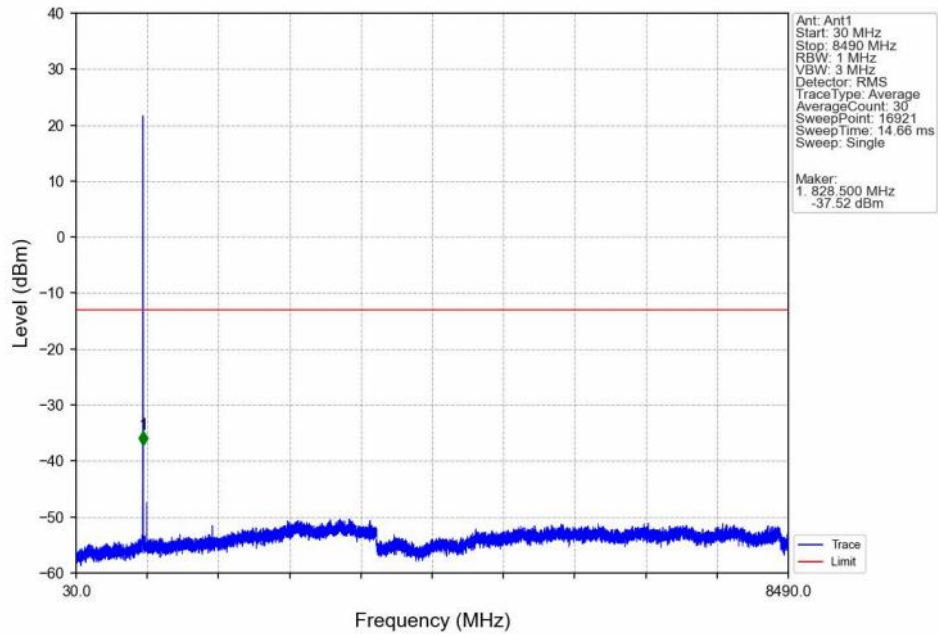
Band26b 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV



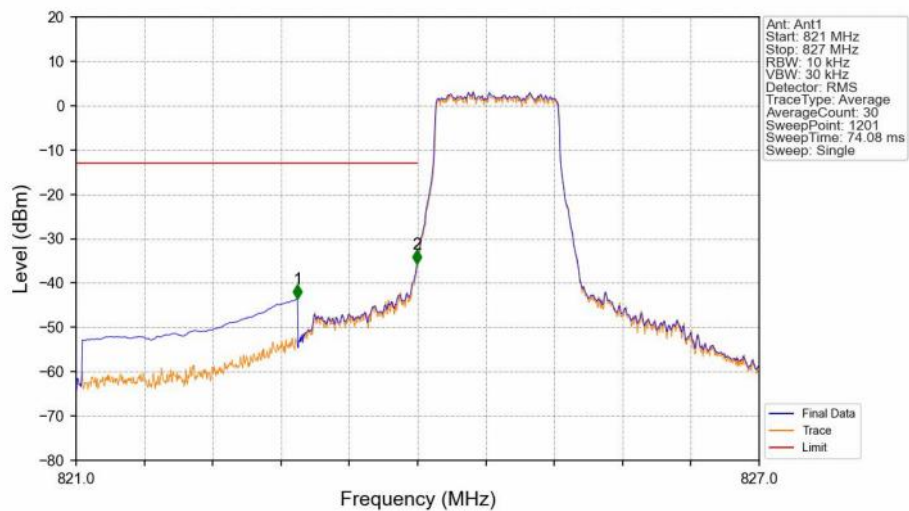
Band26b 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV



Band26b 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV

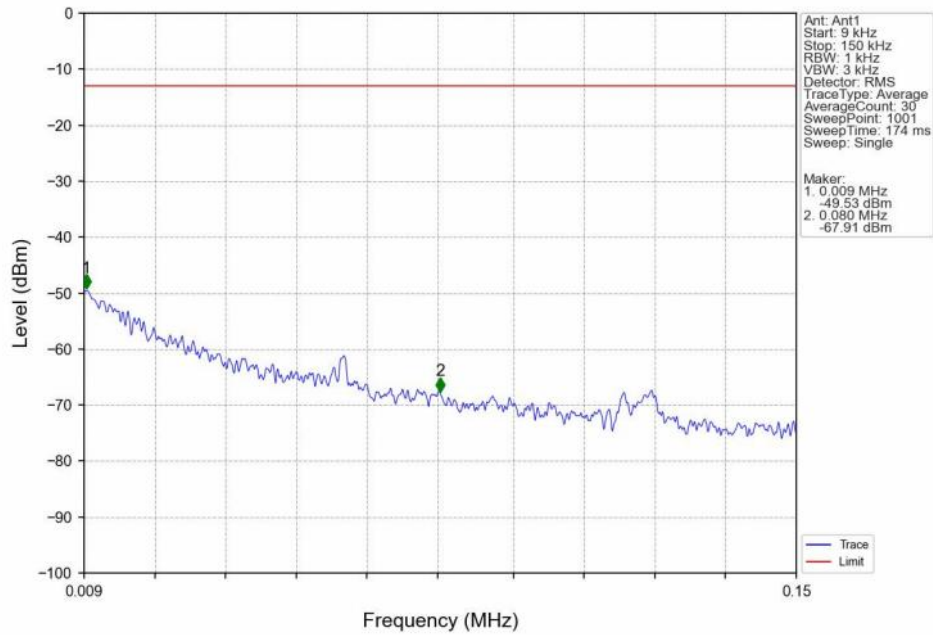


Band26b 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTNV

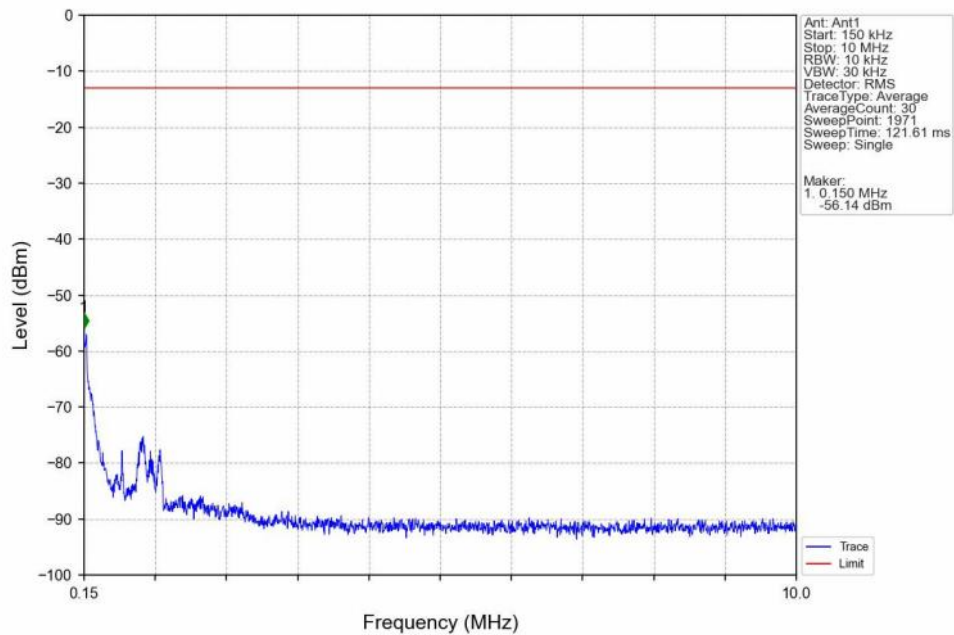


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-43.55	-13	Pass
823	824	0.013	CHP	2	823.995	-35.75	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

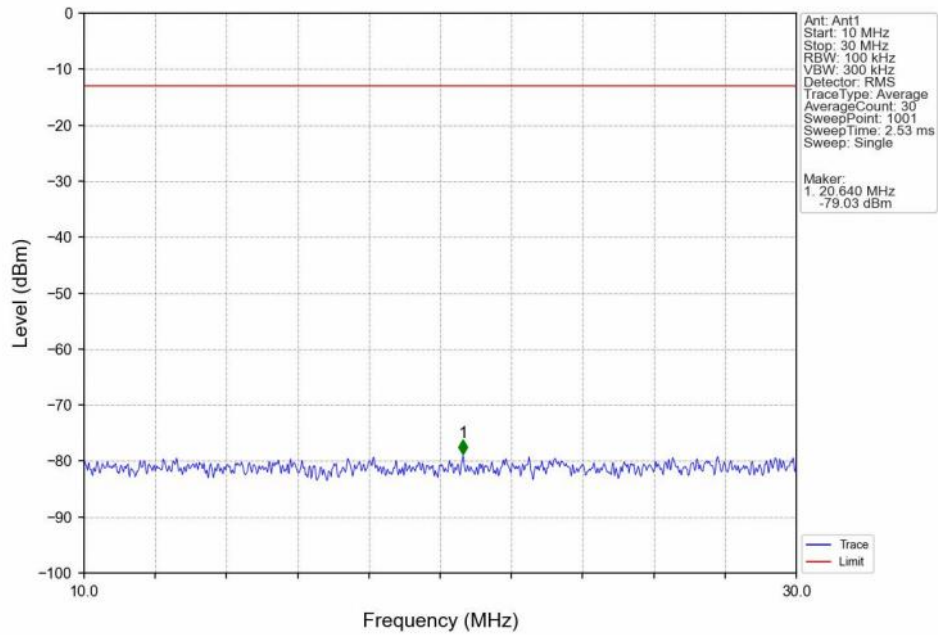
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



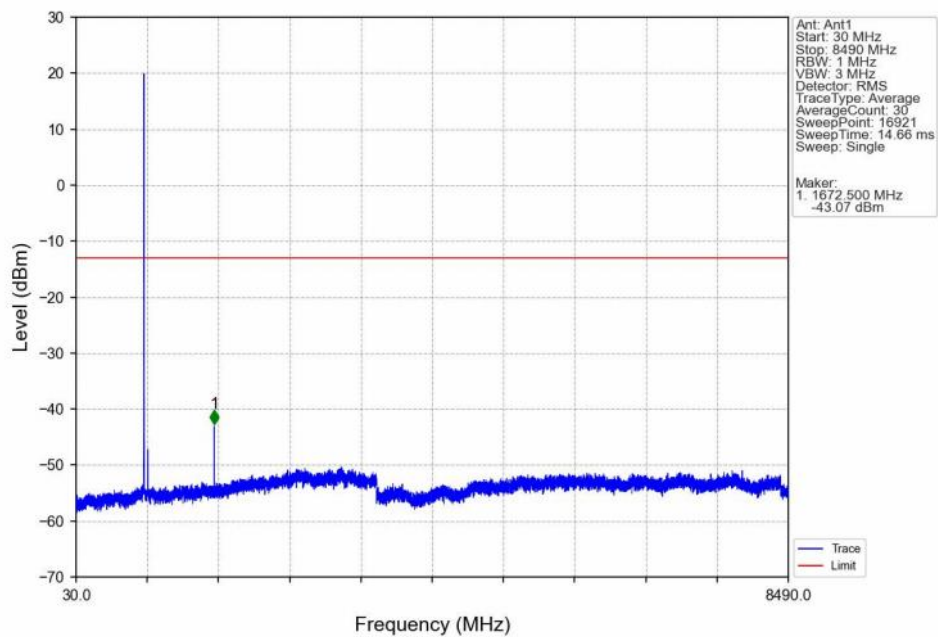
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



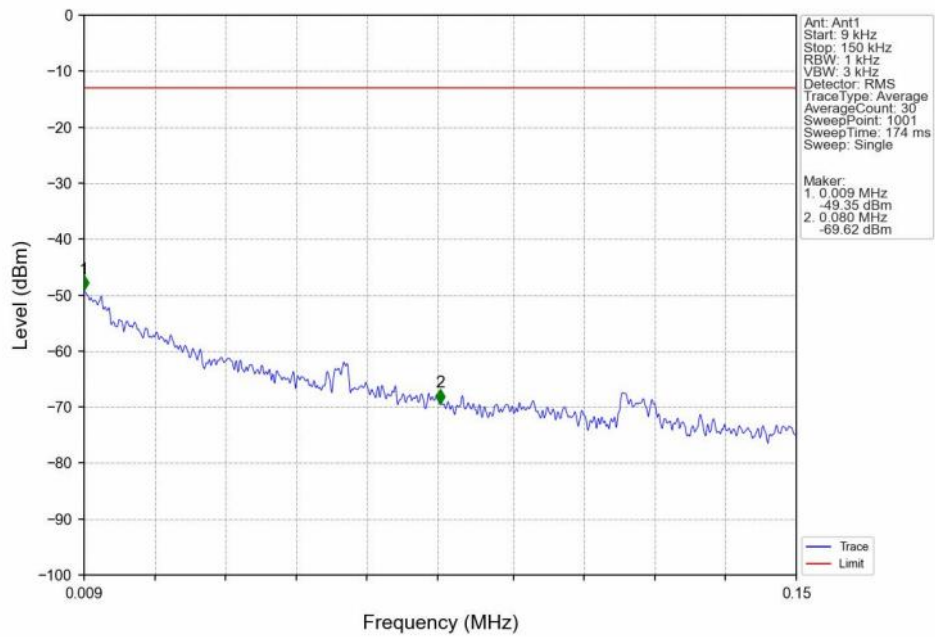
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



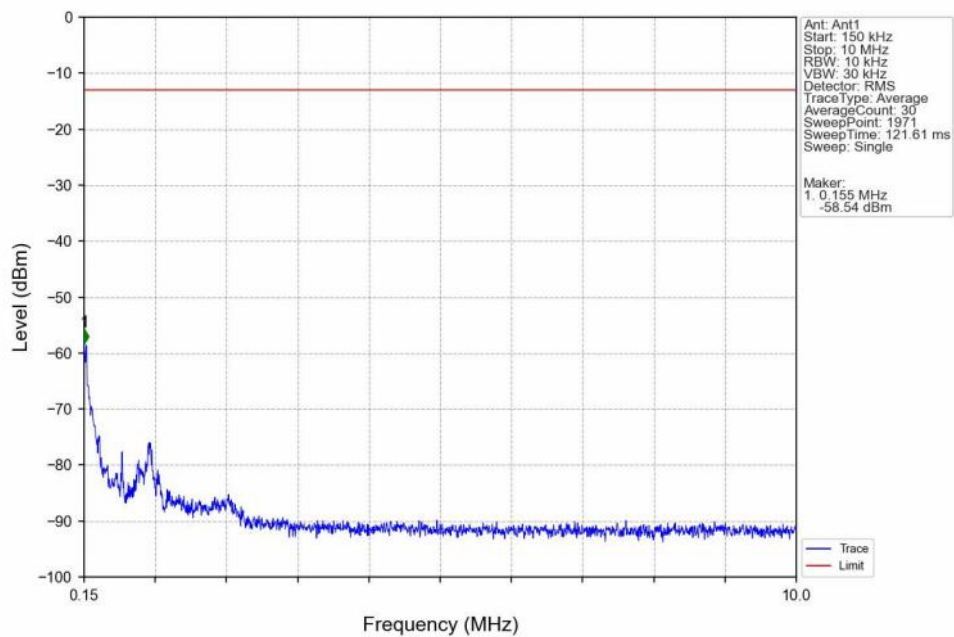
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



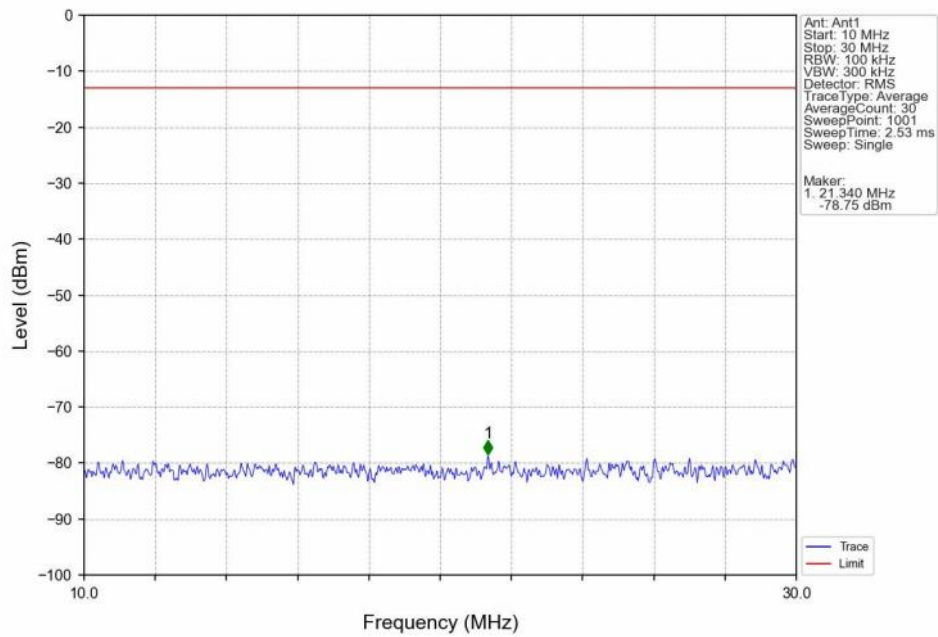
Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV

