

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	22.69	-2.53	18.01	<=34.77	Pass
			2	22.77	-2.53	18.09	<=34.77	Pass
			5	22.61	-2.53	17.93	<=34.77	Pass
		3	0	22.73	-2.53	18.05	<=34.77	Pass
			2	22.76	-2.53	18.08	<=34.77	Pass
			3	22.80	-2.53	18.12	<=34.77	Pass
		6	0	21.66	-2.53	16.98	<=34.77	Pass
	836.5	1	0	22.57	-2.53	17.89	<=34.77	Pass
			2	22.71	-2.53	18.03	<=34.77	Pass
			5	22.56	-2.53	17.88	<=34.77	Pass
		3	0	22.70	-2.53	18.02	<=34.77	Pass
			2	22.72	-2.53	18.04	<=34.77	Pass
			3	22.69	-2.53	18.01	<=34.77	Pass
		6	0	21.65	-2.53	16.97	<=34.77	Pass
	848.3	1	0	22.61	-2.53	17.93	<=34.77	Pass
			2	22.69	-2.53	18.01	<=34.77	Pass
			5	22.61	-2.53	17.93	<=34.77	Pass
		3	0	22.67	-2.53	17.99	<=34.77	Pass
			2	22.65	-2.53	17.97	<=34.77	Pass
			3	22.65	-2.53	17.97	<=34.77	Pass
		6	0	21.58	-2.53	16.90	<=34.77	Pass
16QAM	824.7	1	0	21.61	-2.53	16.93	<=34.77	Pass
			2	21.71	-2.53	17.03	<=34.77	Pass
			5	21.65	-2.53	16.97	<=34.77	Pass
		3	0	21.79	-2.53	17.11	<=34.77	Pass
			2	21.77	-2.53	17.09	<=34.77	Pass
			3	21.73	-2.53	17.05	<=34.77	Pass
		6	0	20.59	-2.53	15.91	<=34.77	Pass
	836.5	1	0	21.71	-2.53	17.03	<=34.77	Pass
			2	21.83	-2.53	17.15	<=34.77	Pass
			5	21.80	-2.53	17.12	<=34.77	Pass
		3	0	21.62	-2.53	16.94	<=34.77	Pass
			2	21.64	-2.53	16.96	<=34.77	Pass
			3	21.65	-2.53	16.97	<=34.77	Pass
		6	0	20.62	-2.53	15.94	<=34.77	Pass
	848.3	1	0	21.56	-2.53	16.88	<=34.77	Pass
			2	21.65	-2.53	16.97	<=34.77	Pass
			5	21.59	-2.53	16.91	<=34.77	Pass
		3	0	21.66	-2.53	16.98	<=34.77	Pass
			2	21.69	-2.53	17.01	<=34.77	Pass
			3	21.66	-2.53	16.98	<=34.77	Pass
		6	0	20.53	-2.53	15.85	<=34.77	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	22.77	-2.53	18.09	<=34.77	Pass	
			7	22.86	-2.53	18.18	<=34.77	Pass	
			14	22.65	-2.53	17.97	<=34.77	Pass	
		8	0	21.67	-2.53	16.99	<=34.77	Pass	
			4	21.69	-2.53	17.01	<=34.77	Pass	
			7	21.66	-2.53	16.98	<=34.77	Pass	
		15	0	21.65	-2.53	16.97	<=34.77	Pass	
		836.5	1	0	22.60	-2.53	17.92	<=34.77	Pass
				7	22.75	-2.53	18.07	<=34.77	Pass
	14			22.59	-2.53	17.91	<=34.77	Pass	
	8		0	21.64	-2.53	16.96	<=34.77	Pass	
			4	21.66	-2.53	16.98	<=34.77	Pass	
			7	21.63	-2.53	16.95	<=34.77	Pass	
	15	0	21.65	-2.53	16.97	<=34.77	Pass		
	847.5	1	0	22.66	-2.53	17.98	<=34.77	Pass	
			7	22.74	-2.53	18.06	<=34.77	Pass	
			14	22.56	-2.53	17.88	<=34.77	Pass	
		8	0	21.65	-2.53	16.97	<=34.77	Pass	
			4	21.67	-2.53	16.99	<=34.77	Pass	
			7	21.59	-2.53	16.91	<=34.77	Pass	
		15	0	21.63	-2.53	16.95	<=34.77	Pass	
16QAM		825.5	1	0	21.73	-2.53	17.05	<=34.77	Pass
				7	21.85	-2.53	17.17	<=34.77	Pass
	14			21.66	-2.53	16.98	<=34.77	Pass	
	8		0	20.73	-2.53	16.05	<=34.77	Pass	
			4	20.79	-2.53	16.11	<=34.77	Pass	
			7	20.72	-2.53	16.04	<=34.77	Pass	
	15		0	20.73	-2.53	16.05	<=34.77	Pass	
	836.5		1	0	21.79	-2.53	17.11	<=34.77	Pass
				7	21.95	-2.53	17.27	<=34.77	Pass
		14		21.81	-2.53	17.13	<=34.77	Pass	
		8	0	20.62	-2.53	15.94	<=34.77	Pass	
			4	20.67	-2.53	15.99	<=34.77	Pass	
			7	20.63	-2.53	15.95	<=34.77	Pass	
	15	0	20.64	-2.53	15.96	<=34.77	Pass		
	847.5	1	0	22.12	-2.53	17.44	<=34.77	Pass	
			7	22.22	-2.53	17.54	<=34.77	Pass	
			14	22.07	-2.53	17.39	<=34.77	Pass	
		8	0	20.79	-2.53	16.11	<=34.77	Pass	
			4	20.84	-2.53	16.16	<=34.77	Pass	
			7	20.76	-2.53	16.08	<=34.77	Pass	
		15	0	20.70	-2.53	16.02	<=34.77	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	22.61	-2.53	17.93	<=34.77	Pass
			13	22.67	-2.53	17.99	<=34.77	Pass
			24	22.56	-2.53	17.88	<=34.77	Pass
		12	0	21.61	-2.53	16.93	<=34.77	Pass
			6	21.65	-2.53	16.97	<=34.77	Pass
			13	21.60	-2.53	16.92	<=34.77	Pass

	836.5	1	25	0	21.63	-2.53	16.95	<=34.77	Pass	
			12	0	22.50	-2.53	17.82	<=34.77	Pass	
				13	22.63	-2.53	17.95	<=34.77	Pass	
				24	22.53	-2.53	17.85	<=34.77	Pass	
		25	0	21.61	-2.53	16.93	<=34.77	Pass		
			6	21.67	-2.53	16.99	<=34.77	Pass		
			13	21.63	-2.53	16.95	<=34.77	Pass		
		846.5	1	0	21.65	-2.53	16.97	<=34.77	Pass	
				13	22.49	-2.53	17.81	<=34.77	Pass	
				24	22.64	-2.53	17.96	<=34.77	Pass	
	12		0	22.48	-2.53	17.80	<=34.77	Pass		
			0	21.65	-2.53	16.97	<=34.77	Pass		
			6	21.66	-2.53	16.98	<=34.77	Pass		
	25	13	21.54	-2.53	16.86	<=34.77	Pass			
		0	21.56	-2.53	16.88	<=34.77	Pass			
	16QAM	826.5	1	0	21.68	-2.53	17.00	<=34.77	Pass	
				13	21.77	-2.53	17.09	<=34.77	Pass	
				24	21.62	-2.53	16.94	<=34.77	Pass	
12			0	20.59	-2.53	15.91	<=34.77	Pass		
			6	20.67	-2.53	15.99	<=34.77	Pass		
			13	20.55	-2.53	15.87	<=34.77	Pass		
25			0	20.63	-2.53	15.95	<=34.77	Pass		
836.5			1	0	21.76	-2.53	17.08	<=34.77	Pass	
				13	21.93	-2.53	17.25	<=34.77	Pass	
				24	21.83	-2.53	17.15	<=34.77	Pass	
		12	0	20.68	-2.53	16.00	<=34.77	Pass		
			6	20.73	-2.53	16.05	<=34.77	Pass		
			13	20.66	-2.53	15.98	<=34.77	Pass		
		25	0	20.69	-2.53	16.01	<=34.77	Pass		
846.5		1	0	21.38	-2.53	16.70	<=34.77	Pass		
			13	21.46	-2.53	16.78	<=34.77	Pass		
			24	21.36	-2.53	16.68	<=34.77	Pass		
		12	0	20.63	-2.53	15.95	<=34.77	Pass		
			6	20.67	-2.53	15.99	<=34.77	Pass		
			13	20.50	-2.53	15.82	<=34.77	Pass		
		25	0	20.65	-2.53	15.97	<=34.77	Pass		
		Note1: ERP=Conducted Power+Antenna Gain-2 15								

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	22.70	-2.53	18.02	<=34.77	Pass
			25	22.83	-2.53	18.15	<=34.77	Pass
			49	22.61	-2.53	17.93	<=34.77	Pass
		25	0	21.69	-2.53	17.01	<=34.77	Pass
			13	21.62	-2.53	16.94	<=34.77	Pass
			25	21.58	-2.53	16.90	<=34.77	Pass
		50	0	21.61	-2.53	16.93	<=34.77	Pass
			0	22.59	-2.53	17.91	<=34.77	Pass
			25	22.75	-2.53	18.07	<=34.77	Pass
	836.5	1	49	22.57	-2.53	17.89	<=34.77	Pass
			0	21.73	-2.53	17.05	<=34.77	Pass
			13	21.67	-2.53	16.99	<=34.77	Pass
		25	25	21.66	-2.53	16.98	<=34.77	Pass
			0	21.69	-2.53	17.01	<=34.77	Pass
			0	22.55	-2.53	17.87	<=34.77	Pass
		50	50	0	22.55	17.87	<=34.77	Pass
	844	1	0	22.55	-2.53	17.87	<=34.77	Pass

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16QAM		25	25	22.78	-2.53	18.10	<=34.77	Pass
			49	22.55	-2.53	17.87	<=34.77	Pass
			0	21.70	-2.53	17.02	<=34.77	Pass
			13	21.68	-2.53	17.00	<=34.77	Pass
			25	21.50	-2.53	16.82	<=34.77	Pass
	829	1	0	21.62	-2.53	16.94	<=34.77	Pass
			25	21.79	-2.53	17.11	<=34.77	Pass
			49	21.57	-2.53	16.89	<=34.77	Pass
			0	20.75	-2.53	16.07	<=34.77	Pass
			13	20.73	-2.53	16.05	<=34.77	Pass
	836.5	1	25	20.65	-2.53	15.97	<=34.77	Pass
			0	20.63	-2.53	15.95	<=34.77	Pass
			0	21.69	-2.53	17.01	<=34.77	Pass
			25	21.95	-2.53	17.27	<=34.77	Pass
			49	21.79	-2.53	17.11	<=34.77	Pass
	844	1	0	20.77	-2.53	16.09	<=34.77	Pass
			13	20.73	-2.53	16.05	<=34.77	Pass
			25	20.74	-2.53	16.06	<=34.77	Pass
			0	20.76	-2.53	16.08	<=34.77	Pass
			0	22.10	-2.53	17.42	<=34.77	Pass
		25	25	22.27	-2.53	17.59	<=34.77	Pass
			49	22.07	-2.53	17.39	<=34.77	Pass
			0	20.80	-2.53	16.12	<=34.77	Pass
			13	20.74	-2.53	16.06	<=34.77	Pass
			25	20.63	-2.53	15.95	<=34.77	Pass
		50	0	20.68	-2.53	16.00	<=34.77	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	22.57	-2.53	17.89	<=34.77	Pass
			38	22.69	-2.53	18.01	<=34.77	Pass
			74	22.56	-2.53	17.88	<=34.77	Pass
		36	0	21.70	-2.53	17.02	<=34.77	Pass
			18	21.75	-2.53	17.07	<=34.77	Pass
			39	21.70	-2.53	17.02	<=34.77	Pass
		75	0	21.70	-2.53	17.02	<=34.77	Pass
	836.5	1	0	22.54	-2.53	17.86	<=34.77	Pass
			38	22.65	-2.53	17.97	<=34.77	Pass
			74	22.57	-2.53	17.89	<=34.77	Pass
		36	0	21.74	-2.53	17.06	<=34.77	Pass
			18	21.73	-2.53	17.05	<=34.77	Pass
			39	21.68	-2.53	17.00	<=34.77	Pass
		75	0	21.72	-2.53	17.04	<=34.77	Pass
	841.5	1	0	22.50	-2.53	17.82	<=34.77	Pass
			38	22.63	-2.53	17.95	<=34.77	Pass
			74	22.51	-2.53	17.83	<=34.77	Pass
		36	0	21.66	-2.53	16.98	<=34.77	Pass
			18	21.65	-2.53	16.97	<=34.77	Pass
			39	21.66	-2.53	16.98	<=34.77	Pass
		75	0	21.65	-2.53	16.97	<=34.77	Pass
16QAM	831.5	1	0	21.91	-2.53	17.23	<=34.77	Pass
			38	21.94	-2.53	17.26	<=34.77	Pass
			74	21.93	-2.53	17.25	<=34.77	Pass

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		36	0	20.67	-2.53	15.99	<=34.77	Pass
			18	20.67	-2.53	15.99	<=34.77	Pass
			39	20.65	-2.53	15.97	<=34.77	Pass
		75	0	20.66	-2.53	15.98	<=34.77	Pass
			0	21.68	-2.53	17.00	<=34.77	Pass
			38	21.80	-2.53	17.12	<=34.77	Pass
		836.5	74	21.73	-2.53	17.05	<=34.77	Pass
			0	20.70	-2.53	16.02	<=34.77	Pass
			18	20.70	-2.53	16.02	<=34.77	Pass
			39	20.70	-2.53	16.02	<=34.77	Pass
			75	20.69	-2.53	16.01	<=34.77	Pass
			0	22.03	-2.53	17.35	<=34.77	Pass
	841.5	1	38	22.15	-2.53	17.47	<=34.77	Pass
			74	22.06	-2.53	17.38	<=34.77	Pass
			0	20.65	-2.53	15.97	<=34.77	Pass
		36	18	20.67	-2.53	15.99	<=34.77	Pass
			39	20.64	-2.53	15.96	<=34.77	Pass
			75	20.65	-2.53	15.97	<=34.77	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	-7.153	-0.0087	-2.5 to 2.5	Pass
					3.85	-4.234	-0.0051	-2.5 to 2.5	Pass
					4.43	-7.954	-0.0096	-2.5 to 2.5	Pass
				-30	3.85	-3.762	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-5.021	-0.0061	-2.5 to 2.5	Pass
				-10	3.85	-3.791	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-6.251	-0.0076	-2.5 to 2.5	Pass
				10	3.85	-4.449	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-7.224	-0.0088	-2.5 to 2.5	Pass
				40	3.85	-6.566	-0.0080	-2.5 to 2.5	Pass
	836.5	6	0	50	3.85	-8.483	-0.0103	-2.5 to 2.5	Pass
				20	3.27	-7.052	-0.0084	-2.5 to 2.5	Pass
					3.85	-3.762	-0.0045	-2.5 to 2.5	Pass
					4.43	-4.792	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	-2.317	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-4.592	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-5.050	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-7.038	-0.0084	-2.5 to 2.5	Pass
				10	3.85	-4.492	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-3.362	-0.0040	-2.5 to 2.5	Pass
	848.3	6	0	40	3.85	-7.339	-0.0088	-2.5 to 2.5	Pass
				50	3.85	-5.851	-0.0070	-2.5 to 2.5	Pass
				20	3.27	-10.815	-0.0127	-2.5 to 2.5	Pass
					3.85	-3.934	-0.0046	-2.5 to 2.5	Pass
					4.43	-5.136	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-5.665	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-8.183	-0.0096	-2.5 to 2.5	Pass

16QAM	824.7	6	0	-10	3.85	-8.211	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-8.540	-0.0101	-2.5 to 2.5	Pass
				10	3.85	-5.207	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-7.353	-0.0087	-2.5 to 2.5	Pass
				40	3.85	-6.552	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-6.337	-0.0075	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-4.163	-0.0050	-2.5 to 2.5	Pass
					3.85	-7.768	-0.0094	-2.5 to 2.5	Pass
					4.43	-4.234	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-8.125	-0.0099	-2.5 to 2.5	Pass
				-20	3.85	-5.178	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-5.164	-0.0063	-2.5 to 2.5	Pass
				0	3.85	-10.500	-0.0127	-2.5 to 2.5	Pass
				10	3.85	-6.380	-0.0077	-2.5 to 2.5	Pass
				30	3.85	-8.683	-0.0105	-2.5 to 2.5	Pass
				40	3.85	-7.181	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-8.054	-0.0098	-2.5 to 2.5	Pass
				20	3.27	-8.397	-0.0100	-2.5 to 2.5	Pass
					3.85	-8.211	-0.0098	-2.5 to 2.5	Pass
					4.43	-6.952	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-7.381	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-7.553	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-7.682	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-4.363	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-5.364	-0.0064	-2.5 to 2.5	Pass
				30	3.85	-5.507	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-7.768	-0.0093	-2.5 to 2.5	Pass
				50	3.85	-6.094	-0.0073	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-2.546	-0.0030	-2.5 to 2.5	Pass
					3.85	-4.778	-0.0056	-2.5 to 2.5	Pass
					4.43	-5.322	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-8.569	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-5.422	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-1.731	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-6.795	-0.0080	-2.5 to 2.5	Pass
				10	3.85	-4.191	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-7.267	-0.0086	-2.5 to 2.5	Pass
				40	3.85	-8.669	-0.0102	-2.5 to 2.5	Pass
				50	3.85	-7.696	-0.0091	-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	-6.123	-0.0074	-2.5 to 2.5	Pass
					3.85	-4.835	-0.0059	-2.5 to 2.5	Pass
					4.43	-3.905	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-4.020	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-0.329	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-6.309	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-2.446	-0.0030	-2.5 to 2.5	Pass
				10	3.85	-3.033	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-15.507	-0.0188	-2.5 to 2.5	Pass
				40	3.85	-7.739	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-5.507	-0.0067	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-8.268	-0.0099	-2.5 to 2.5	Pass
					3.85	-6.952	-0.0083	-2.5 to 2.5	Pass

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16QAM	847.5	15	0		4.43	-5.193	-0.0062	-2.5 to 2.5	Pass
				-30	3.85	-4.020	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-6.022	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-3.748	-0.0045	-2.5 to 2.5	Pass
				0	3.85	-6.337	-0.0076	-2.5 to 2.5	Pass
				10	3.85	-4.005	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-8.383	-0.0100	-2.5 to 2.5	Pass
				40	3.85	-6.323	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-6.738	-0.0081	-2.5 to 2.5	Pass
	825.5	15	0	20	3.27	-12.560	-0.0148	-2.5 to 2.5	Pass
					3.85	-5.922	-0.0070	-2.5 to 2.5	Pass
					4.43	-3.648	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-3.219	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	-6.380	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-5.507	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-3.219	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-5.994	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-5.050	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-6.938	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-4.663	-0.0055	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-8.211	-0.0099	-2.5 to 2.5	Pass
					3.85	-7.510	-0.0091	-2.5 to 2.5	Pass
					4.43	-6.437	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-7.439	-0.0090	-2.5 to 2.5	Pass
				-20	3.85	-0.057	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-7.968	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-8.183	-0.0099	-2.5 to 2.5	Pass
				10	3.85	-9.899	-0.0120	-2.5 to 2.5	Pass
				30	3.85	-4.506	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-2.947	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-10.500	-0.0127	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-2.704	-0.0032	-2.5 to 2.5	Pass
					3.85	-4.950	-0.0059	-2.5 to 2.5	Pass
					4.43	-8.397	-0.0100	-2.5 to 2.5	Pass
				-30	3.85	-5.264	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-3.119	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-2.246	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-6.981	-0.0083	-2.5 to 2.5	Pass
				10	3.85	-8.883	-0.0106	-2.5 to 2.5	Pass
				30	3.85	-5.307	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-8.268	-0.0099	-2.5 to 2.5	Pass
				50	3.85	-5.879	-0.0070	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-8.497	-0.0100	-2.5 to 2.5	Pass
					3.85	-8.698	-0.0103	-2.5 to 2.5	Pass
					4.43	-4.721	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-8.497	-0.0100	-2.5 to 2.5	Pass
				-20	3.85	-7.238	-0.0085	-2.5 to 2.5	Pass
				-10	3.85	-4.349	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-6.895	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-7.911	-0.0093	-2.5 to 2.5	Pass
				30	3.85	-5.336	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-6.709	-0.0079	-2.5 to 2.5	Pass
				50	3.85	-8.841	-0.0104	-2.5 to 2.5	Pass

2.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz									
Modulation	Frequency	RB Allocation	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)	Verdict		

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Version: 1/00

	(MHz)	Size	Offset	(°C)	(VDC)	(Hz)	Result	Limit	
QPSK	826.5	25	0	20	3.27	-6.380	-0.0077	-2.5 to 2.5	Pass
					3.85	-7.181	-0.0087	-2.5 to 2.5	Pass
					4.43	-5.980	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-3.977	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-7.439	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-4.606	-0.0056	-2.5 to 2.5	Pass
				0	3.85	-6.766	-0.0082	-2.5 to 2.5	Pass
				10	3.85	-7.095	-0.0086	-2.5 to 2.5	Pass
				30	3.85	-3.476	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-11.244	-0.0136	-2.5 to 2.5	Pass
				50	3.85	-4.263	-0.0052	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-15.078	-0.0180	-2.5 to 2.5	Pass
					3.85	-2.289	-0.0027	-2.5 to 2.5	Pass
					4.43	-5.050	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-6.266	-0.0075	-2.5 to 2.5	Pass
				-20	3.85	-6.852	-0.0082	-2.5 to 2.5	Pass
				-10	3.85	-7.310	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-4.349	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-5.708	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-6.652	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-8.025	-0.0096	-2.5 to 2.5	Pass
				50	3.85	-11.215	-0.0134	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-10.958	-0.0129	-2.5 to 2.5	Pass
					3.85	-7.381	-0.0087	-2.5 to 2.5	Pass
					4.43	-4.706	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-6.280	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-2.389	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-5.422	-0.0064	-2.5 to 2.5	Pass
				0	3.85	-3.633	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-6.709	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-5.665	-0.0067	-2.5 to 2.5	Pass
				40	3.85	-3.519	-0.0042	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-4.120	-0.0050	-2.5 to 2.5	Pass
					3.85	-8.640	-0.0105	-2.5 to 2.5	Pass
					4.43	-7.596	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-7.854	-0.0095	-2.5 to 2.5	Pass
				-20	3.85	-3.819	-0.0046	-2.5 to 2.5	Pass
				-10	3.85	-5.851	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-7.796	-0.0094	-2.5 to 2.5	Pass
				10	3.85	-5.622	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-2.775	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-9.055	-0.0110	-2.5 to 2.5	Pass
				50	3.85	-6.666	-0.0081	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-9.370	-0.0112	-2.5 to 2.5	Pass
					3.85	-9.041	-0.0108	-2.5 to 2.5	Pass
					4.43	-8.812	-0.0105	-2.5 to 2.5	Pass
				-30	3.85	-10.071	-0.0120	-2.5 to 2.5	Pass
				-20	3.85	-3.247	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-5.264	-0.0063	-2.5 to 2.5	Pass
				0	3.85	-5.937	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-6.566	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-9.356	-0.0112	-2.5 to 2.5	Pass
				40	3.85	-8.512	-0.0102	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-3.948	-0.0047	-2.5 to 2.5	Pass
					3.85	-9.270	-0.0110	-2.5 to 2.5	Pass
					4.43	-7.238	-0.0086	-2.5 to 2.5	Pass

				-30	3.85	-11.072	-0.0131	-2.5 to 2.5	Pass
				-20	3.85	-7.095	-0.0084	-2.5 to 2.5	Pass
				-10	3.85	-3.333	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-4.206	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-4.034	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-1.988	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-7.439	-0.0088	-2.5 to 2.5	Pass
				50	3.85	-4.435	-0.0052	-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	-6.995	-0.0084	-2.5 to 2.5	Pass
					3.85	-5.221	-0.0063	-2.5 to 2.5	Pass
					4.43	-4.435	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-7.982	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-6.967	-0.0084	-2.5 to 2.5	Pass
				-10	3.85	-7.911	-0.0095	-2.5 to 2.5	Pass
				0	3.85	-5.035	-0.0061	-2.5 to 2.5	Pass
				10	3.85	-8.783	-0.0106	-2.5 to 2.5	Pass
				30	3.85	-12.832	-0.0155	-2.5 to 2.5	Pass
				40	3.85	-5.622	-0.0068	-2.5 to 2.5	Pass
				50	3.85	-10.042	-0.0121	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.509	-0.0078	-2.5 to 2.5	Pass
					3.85	-7.153	-0.0086	-2.5 to 2.5	Pass
					4.43	-6.924	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-4.163	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-2.975	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-4.821	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-5.007	-0.0060	-2.5 to 2.5	Pass
				10	3.85	-9.298	-0.0111	-2.5 to 2.5	Pass
				30	3.85	-10.629	-0.0127	-2.5 to 2.5	Pass
				40	3.85	-8.483	-0.0101	-2.5 to 2.5	Pass
				50	3.85	-4.964	-0.0059	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-5.450	-0.0065	-2.5 to 2.5	Pass
					3.85	-2.646	-0.0031	-2.5 to 2.5	Pass
					4.43	-6.652	-0.0079	-2.5 to 2.5	Pass
				-30	3.85	-5.078	-0.0060	-2.5 to 2.5	Pass
				-20	3.85	-5.822	-0.0069	-2.5 to 2.5	Pass
				-10	3.85	-3.576	-0.0042	-2.5 to 2.5	Pass
				0	3.85	-8.283	-0.0098	-2.5 to 2.5	Pass
				10	3.85	-5.980	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-3.791	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-4.563	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-6.237	-0.0074	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-10.014	-0.0121	-2.5 to 2.5	Pass
					3.85	-7.310	-0.0088	-2.5 to 2.5	Pass
					4.43	-7.625	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-8.655	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-8.297	-0.0100	-2.5 to 2.5	Pass
				-10	3.85	-8.569	-0.0103	-2.5 to 2.5	Pass
				0	3.85	-7.911	-0.0095	-2.5 to 2.5	Pass
				10	3.85	-5.851	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-4.005	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-5.751	-0.0069	-2.5 to 2.5	Pass
				50	3.85	-7.138	-0.0086	-2.5 to 2.5	Pass

	836.5	50	0	20	3.27	-5.236	-0.0063	-2.5 to 2.5	Pass
					3.85	-5.779	-0.0069	-2.5 to 2.5	Pass
					4.43	-10.614	-0.0127	-2.5 to 2.5	Pass
				-30	3.85	-6.852	-0.0082	-2.5 to 2.5	Pass
				-20	3.85	-2.418	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-9.627	-0.0115	-2.5 to 2.5	Pass
				0	3.85	-4.606	-0.0055	-2.5 to 2.5	Pass
				10	3.85	-8.469	-0.0101	-2.5 to 2.5	Pass
				30	3.85	-8.440	-0.0101	-2.5 to 2.5	Pass
				40	3.85	-3.233	-0.0039	-2.5 to 2.5	Pass
				50	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-10.271	-0.0122	-2.5 to 2.5	Pass
					3.85	-6.251	-0.0074	-2.5 to 2.5	Pass
					4.43	-8.783	-0.0104	-2.5 to 2.5	Pass
				-30	3.85	-10.443	-0.0124	-2.5 to 2.5	Pass
				-20	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-11.501	-0.0136	-2.5 to 2.5	Pass
				0	3.85	-3.576	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-3.862	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-4.935	-0.0058	-2.5 to 2.5	Pass
				40	3.85	-9.828	-0.0116	-2.5 to 2.5	Pass
				50	3.85	-4.549	-0.0054	-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	-3.748	-0.0045	-2.5 to 2.5	Pass
					3.85	-6.280	-0.0076	-2.5 to 2.5	Pass
					4.43	-5.050	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-8.426	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-7.153	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-5.937	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-6.409	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-6.824	-0.0082	-2.5 to 2.5	Pass
				30	3.85	-5.865	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-7.753	-0.0093	-2.5 to 2.5	Pass
				50	3.85	-6.423	-0.0077	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-5.651	-0.0068	-2.5 to 2.5	Pass
					3.85	-4.935	-0.0059	-2.5 to 2.5	Pass
					4.43	-1.259	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-6.666	-0.0080	-2.5 to 2.5	Pass
				-20	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-5.207	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-5.336	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-9.727	-0.0116	-2.5 to 2.5	Pass
				30	3.85	-6.809	-0.0081	-2.5 to 2.5	Pass
				40	3.85	-8.340	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-4.621	-0.0055	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-5.608	-0.0067	-2.5 to 2.5	Pass
					3.85	-4.950	-0.0059	-2.5 to 2.5	Pass
					4.43	-4.063	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-4.935	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-5.665	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-3.390	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-4.764	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-4.749	-0.0056	-2.5 to 2.5	Pass

16QAM	831.5	75	0	30	3.85	-6.895	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-6.924	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-6.151	-0.0073	-2.5 to 2.5	Pass
				20	3.27	-5.536	-0.0067	-2.5 to 2.5	Pass
					3.85	-6.237	-0.0075	-2.5 to 2.5	Pass
					4.43	-7.367	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-7.410	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-5.407	-0.0065	-2.5 to 2.5	Pass
				-10	3.85	-5.465	-0.0066	-2.5 to 2.5	Pass
	836.5	75	0	0	3.85	-6.623	-0.0080	-2.5 to 2.5	Pass
				10	3.85	-6.280	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-10.371	-0.0125	-2.5 to 2.5	Pass
				40	3.85	-6.795	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-7.153	-0.0086	-2.5 to 2.5	Pass
				20	3.27	-5.922	-0.0071	-2.5 to 2.5	Pass
					3.85	-6.323	-0.0076	-2.5 to 2.5	Pass
					4.43	-5.136	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-5.536	-0.0066	-2.5 to 2.5	Pass
	841.5	75	0	-20	3.85	-7.911	-0.0095	-2.5 to 2.5	Pass
				-10	3.85	-4.377	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-4.463	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-5.965	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-7.839	-0.0094	-2.5 to 2.5	Pass
				40	3.85	-1.016	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-6.366	-0.0076	-2.5 to 2.5	Pass
				20	3.27	-6.752	-0.0080	-2.5 to 2.5	Pass
					3.85	-5.679	-0.0067	-2.5 to 2.5	Pass
					4.43	-6.652	-0.0079	-2.5 to 2.5	Pass
				-30	3.85	-2.460	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-4.449	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-6.108	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-4.978	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-5.765	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-8.740	-0.0104	-2.5 to 2.5	Pass
				40	3.85	-6.137	-0.0073	-2.5 to 2.5	Pass
				50	3.85	-5.178	-0.0062	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTV						
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
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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

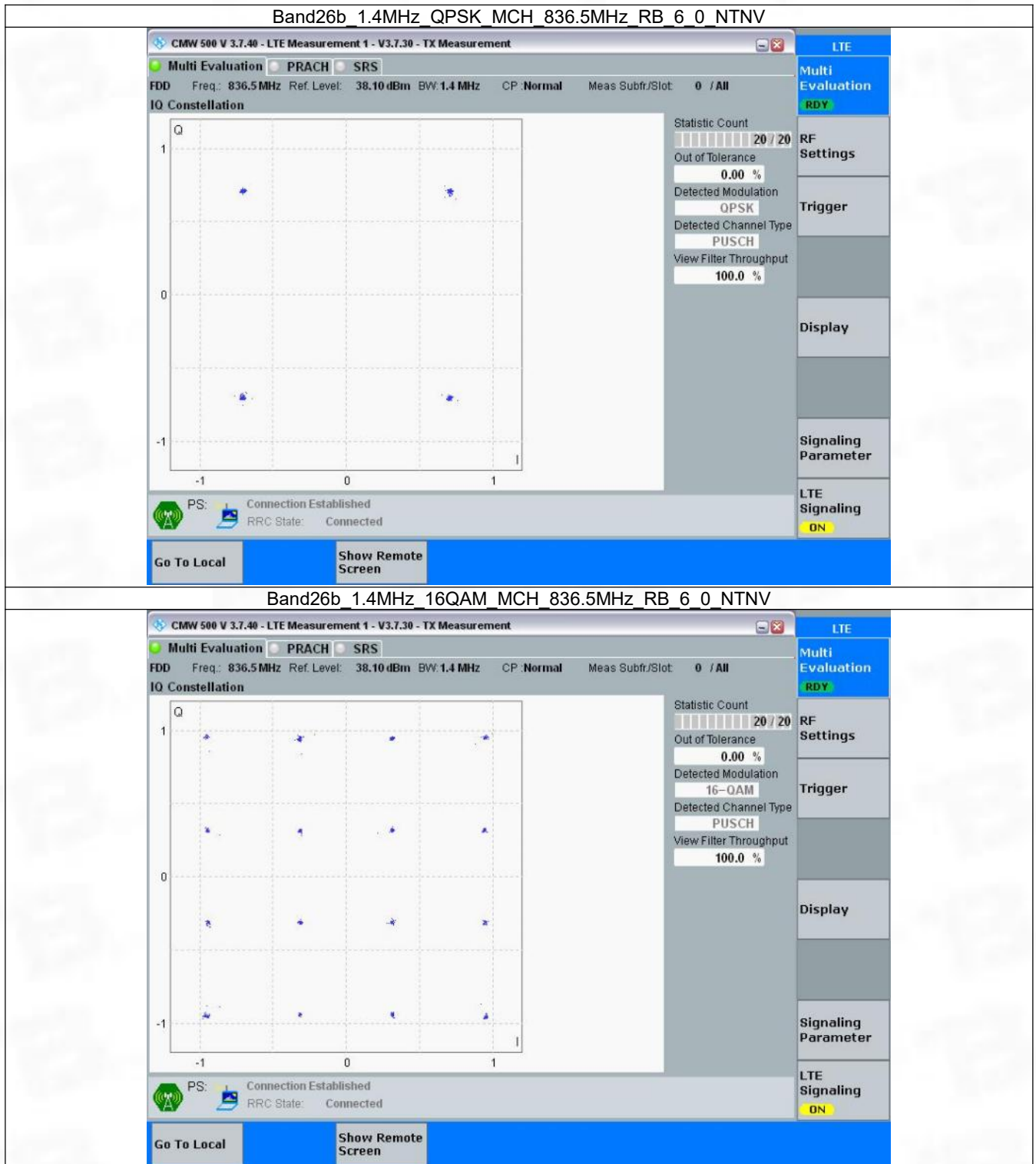
Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.1.5 B26b_15MHz

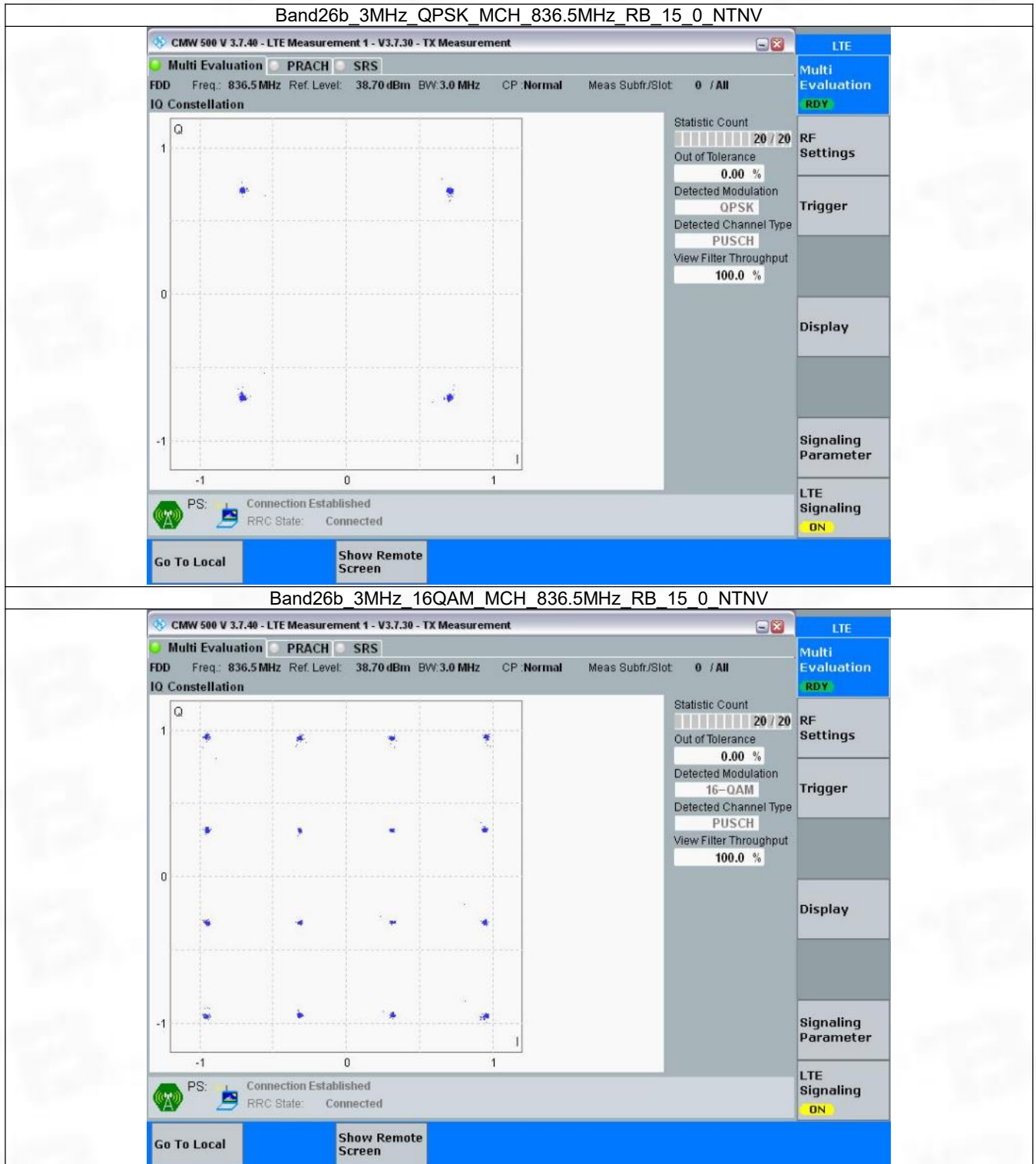
Band: 26b / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	75	0	Refer To Test Graph		Pass

3.2 Test Graph

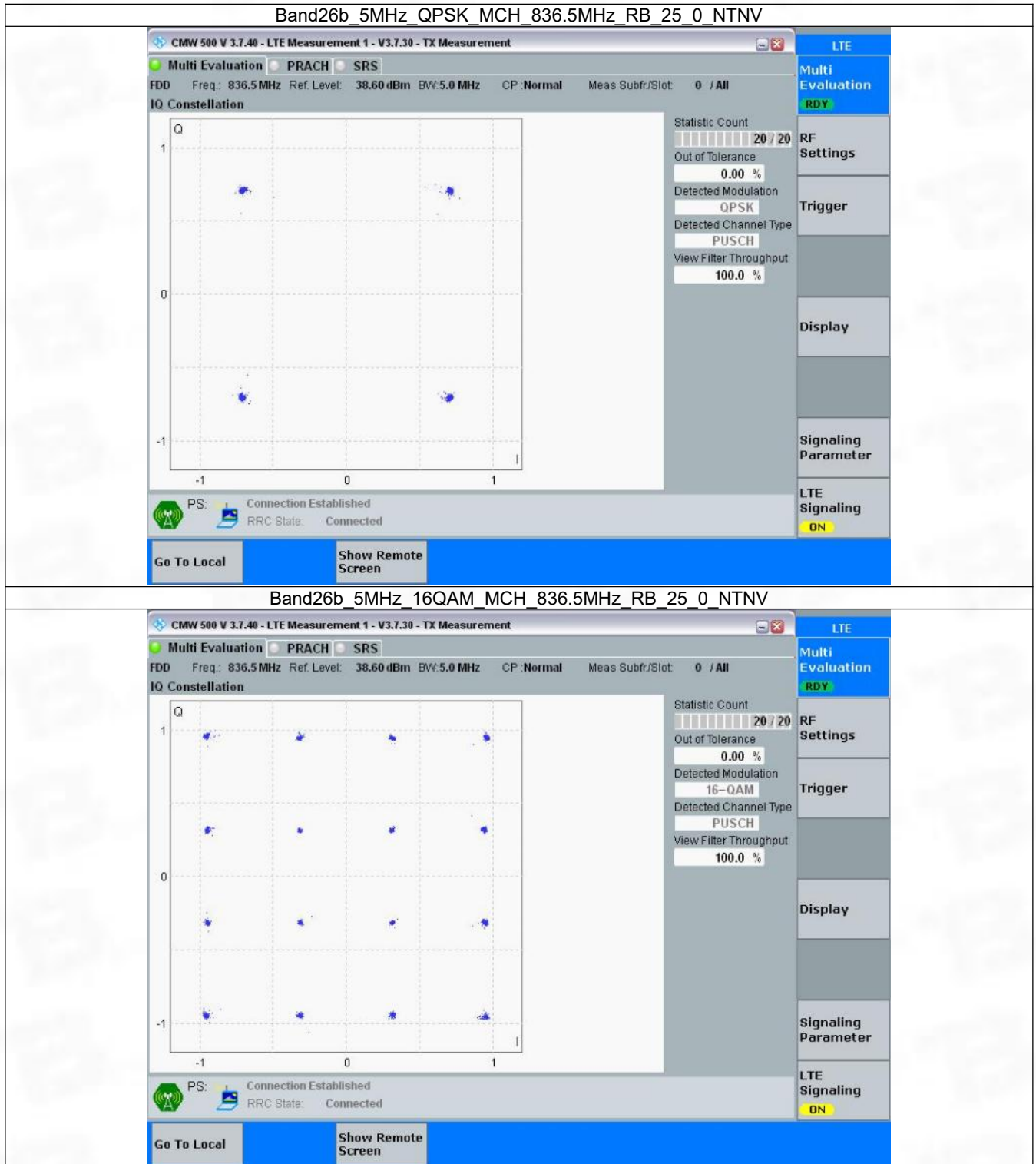
3.2.1 B26b_1.4MHz



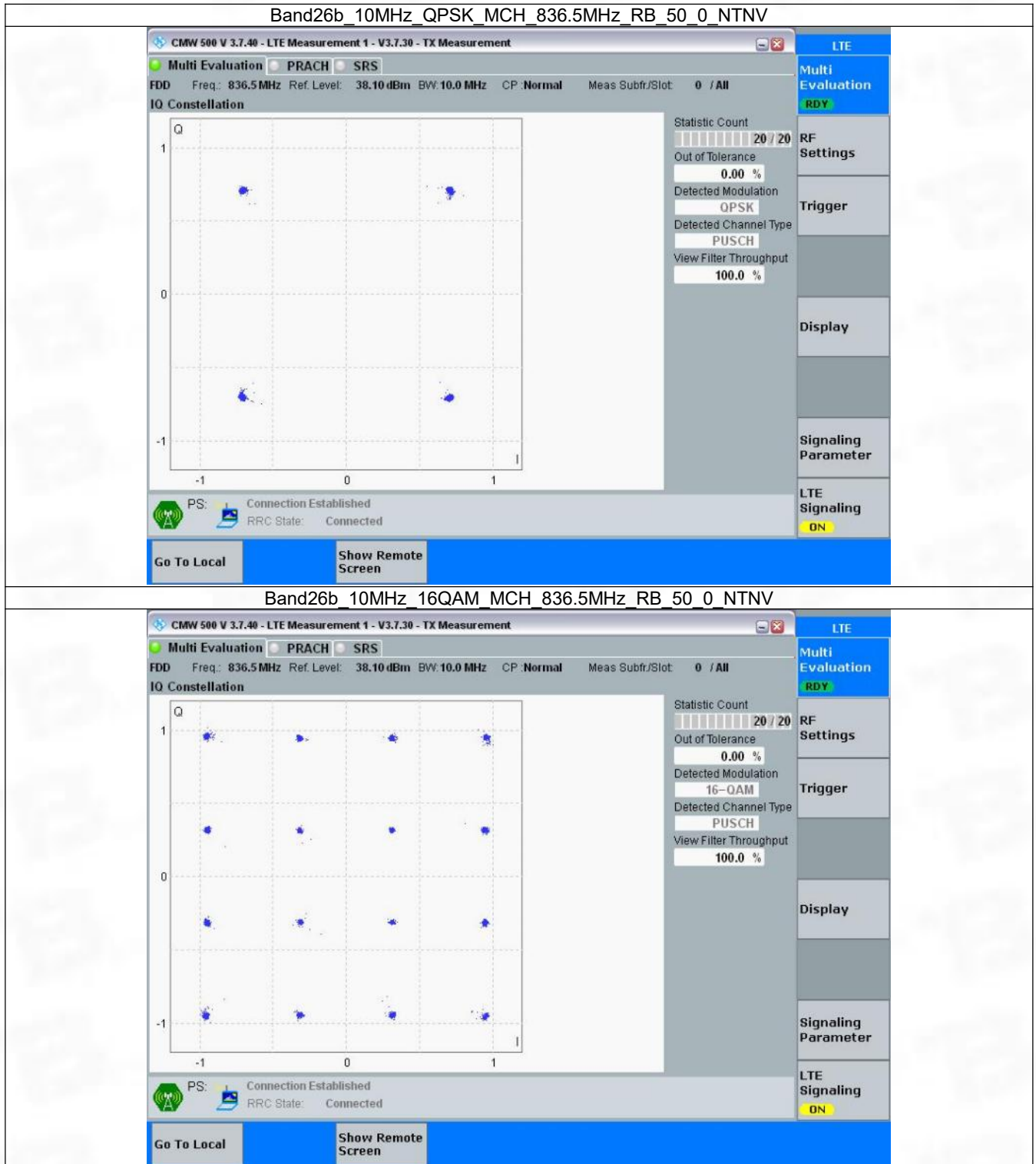
3.2.2 B26b_3MHz



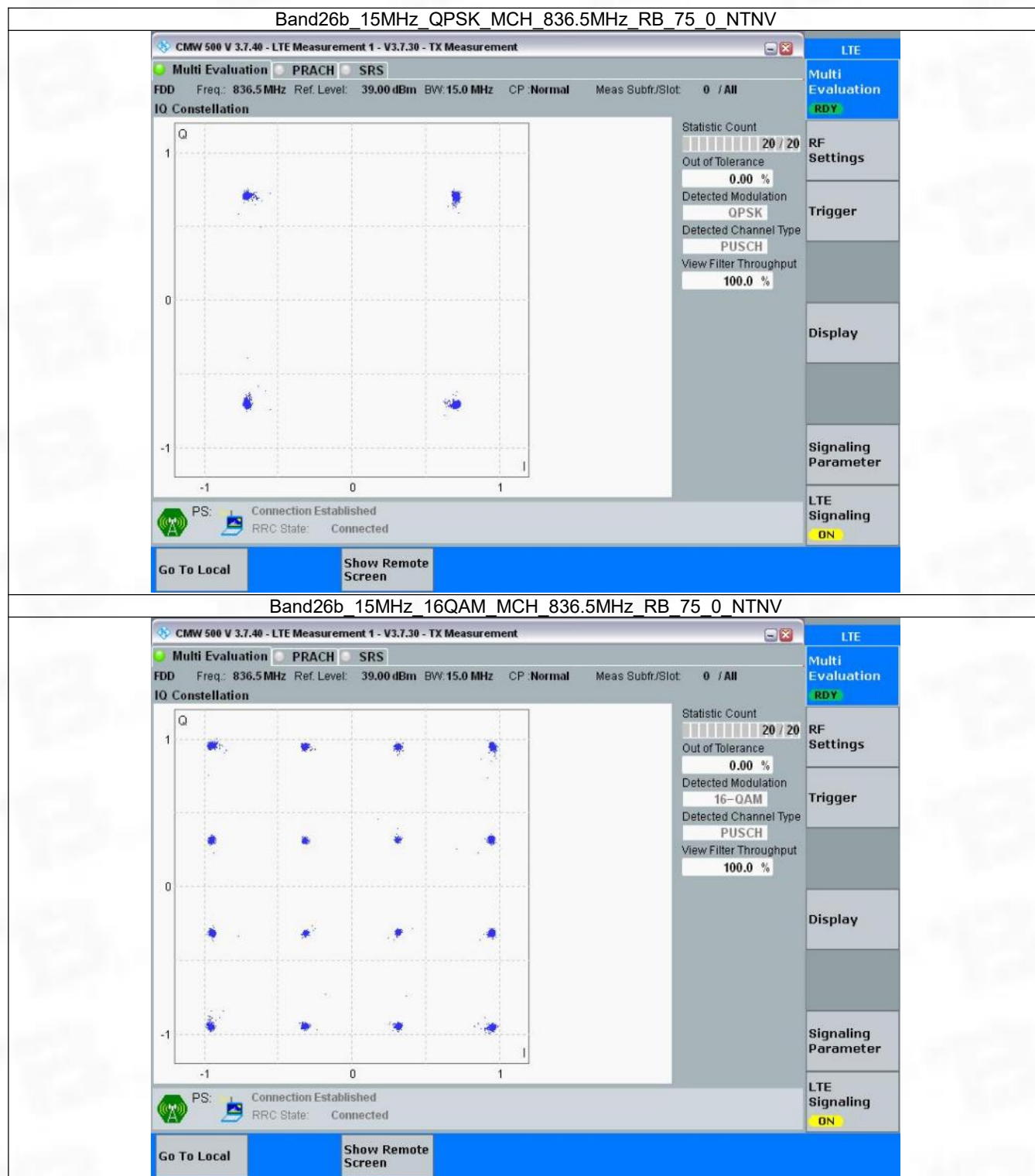
3.2.3 B26b_5MHz



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	1.112	/	Pass
		836.5	6	0	1.113	/	Pass
		848.3	6	0	1.118	/	Pass
	16QAM	824.7	6	0	1.110	/	Pass
		836.5	6	0	1.104	/	Pass
		848.3	6	0	1.113	/	Pass
3	QPSK	825.5	15	0	2.728	/	Pass
		836.5	15	0	2.730	/	Pass
		847.5	15	0	2.722	/	Pass
	16QAM	825.5	15	0	2.722	/	Pass
		836.5	15	0	2.718	/	Pass
		847.5	15	0	2.718	/	Pass
5	QPSK	826.5	25	0	4.540	/	Pass
		836.5	25	0	4.546	/	Pass
		846.5	25	0	4.536	/	Pass
	16QAM	826.5	25	0	4.549	/	Pass
		836.5	25	0	4.556	/	Pass
		846.5	25	0	4.532	/	Pass
10	QPSK	829	50	0	9.061	/	Pass
		836.5	50	0	9.076	/	Pass
		844	50	0	9.043	/	Pass
	16QAM	829	50	0	9.041	/	Pass
		836.5	50	0	9.058	/	Pass
		844	50	0	9.087	/	Pass
15	QPSK	831.5	75	0	13.591	/	Pass
		836.5	75	0	13.563	/	Pass
		841.5	75	0	13.579	/	Pass
	16QAM	831.5	75	0	13.596	/	Pass
		836.5	75	0	13.609	/	Pass
		841.5	75	0	13.579	/	Pass

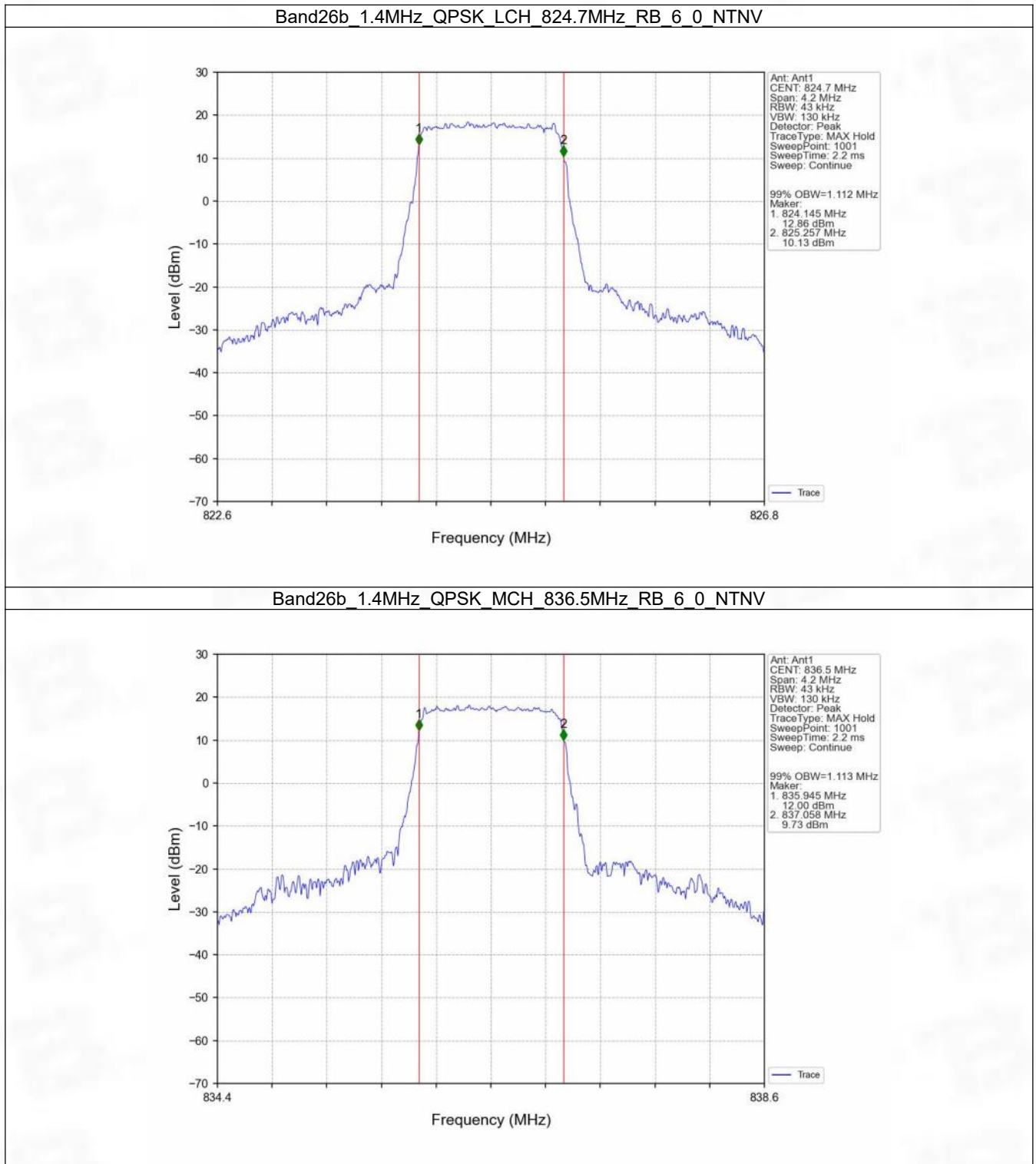
4.1.2 Band26b_XDB

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	1.314	/	Pass
		836.5	6	0	1.333	/	Pass
		848.3	6	0	1.312	/	Pass
	16QAM	824.7	6	0	1.339	/	Pass
		836.5	6	0	1.301	/	Pass
		848.3	6	0	1.313	/	Pass
3	QPSK	825.5	15	0	2.999	/	Pass
		836.5	15	0	2.986	/	Pass
		847.5	15	0	2.984	/	Pass

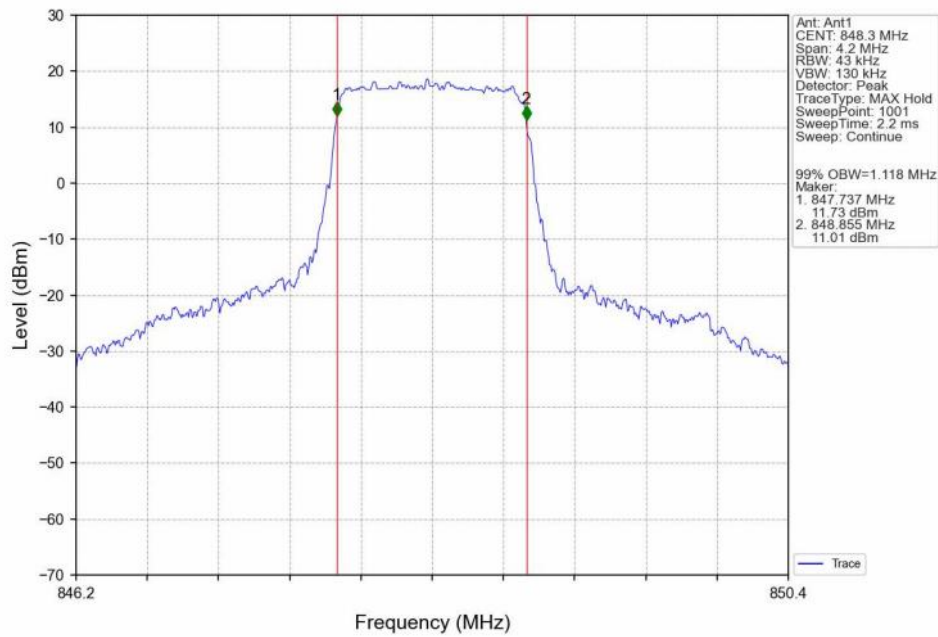
	16QAM	825.5	15	0	2.998	/	Pass
		836.5	15	0	2.981	/	Pass
		847.5	15	0	2.991	/	Pass
5	QPSK	826.5	25	0	4.994	/	Pass
		836.5	25	0	5.034	/	Pass
		846.5	25	0	5.032	/	Pass
	16QAM	826.5	25	0	5.071	/	Pass
		836.5	25	0	5.018	/	Pass
		846.5	25	0	5.019	/	Pass
10	QPSK	829	50	0	10.005	/	Pass
		836.5	50	0	10.007	/	Pass
		844	50	0	9.965	/	Pass
	16QAM	829	50	0	9.935	/	Pass
		836.5	50	0	9.916	/	Pass
		844	50	0	9.903	/	Pass
15	QPSK	831.5	75	0	14.857	/	Pass
		836.5	75	0	14.923	/	Pass
		841.5	75	0	14.964	/	Pass
	16QAM	831.5	75	0	14.900	/	Pass
		836.5	75	0	14.925	/	Pass
		841.5	75	0	14.850	/	Pass

4.2 Test Graph

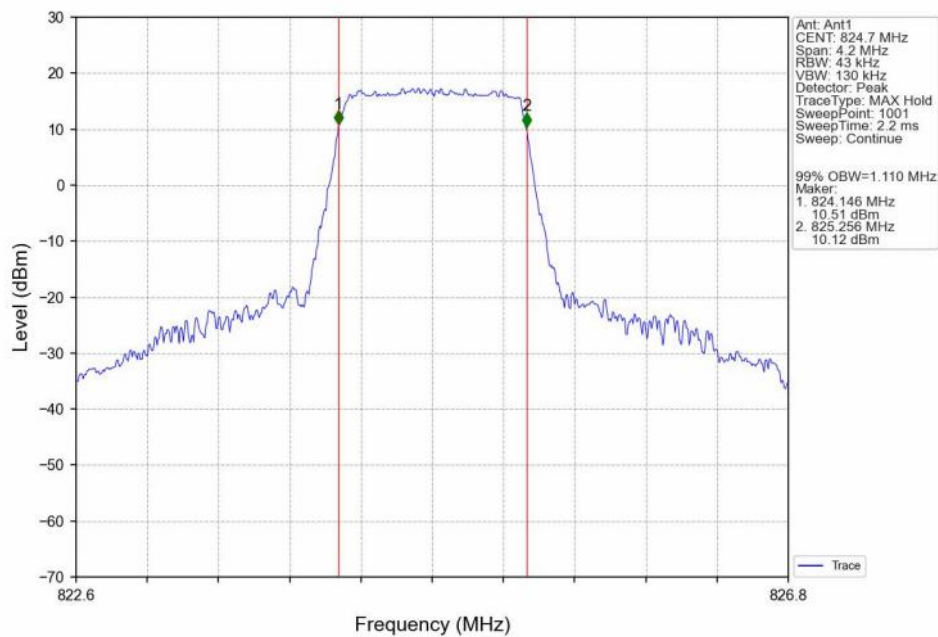
4.2.1 Band26b_OBW



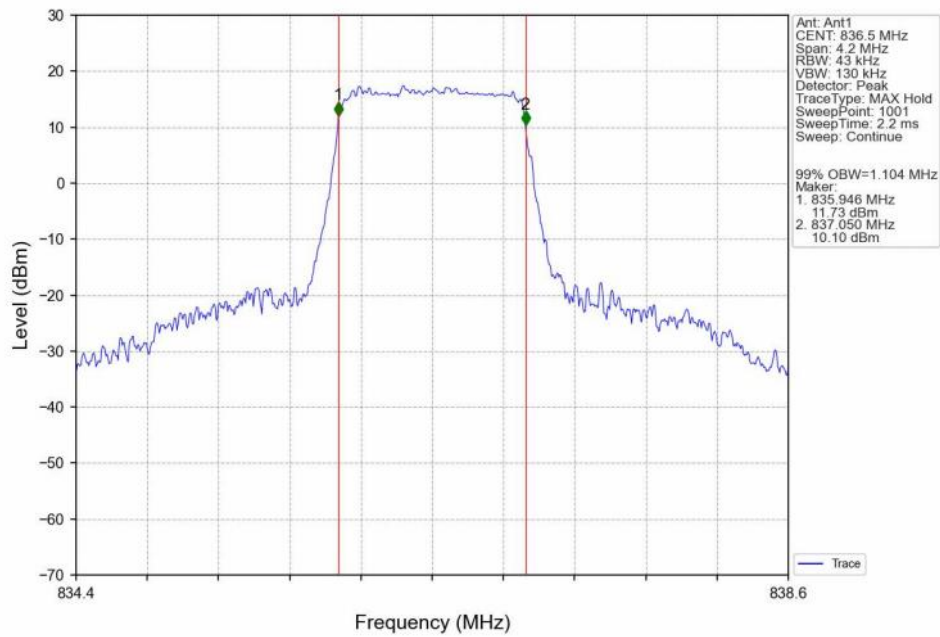
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



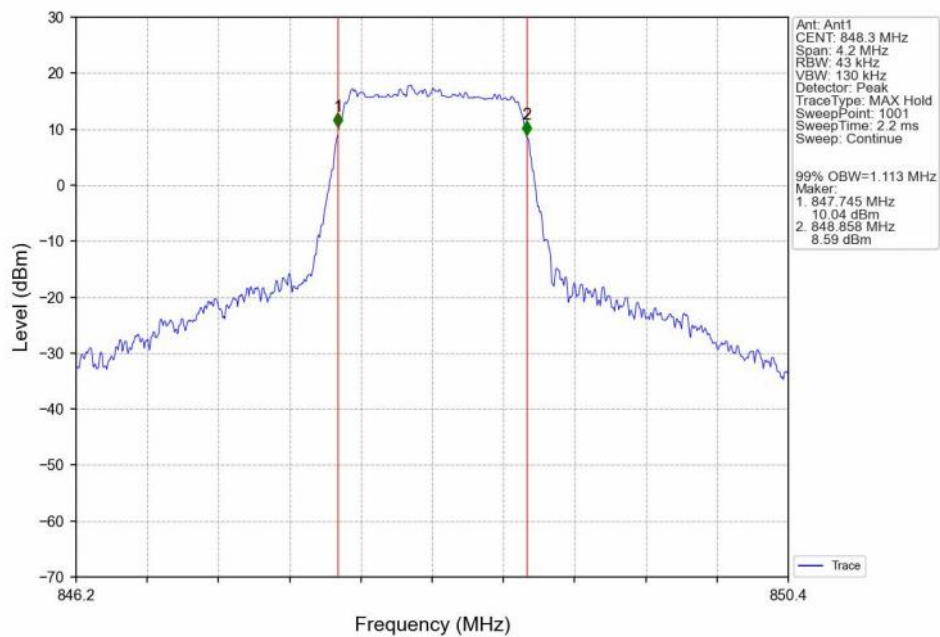
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



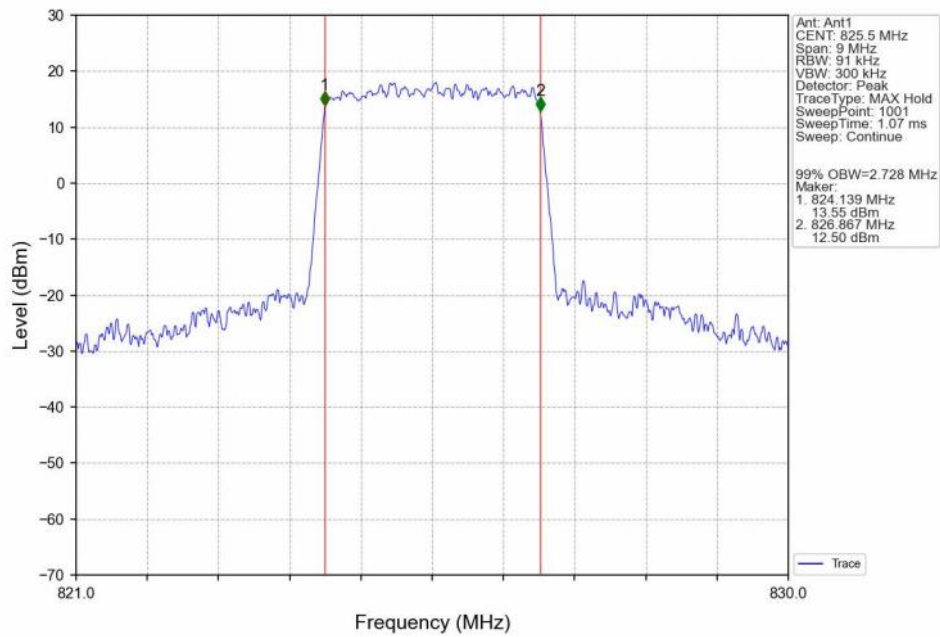
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



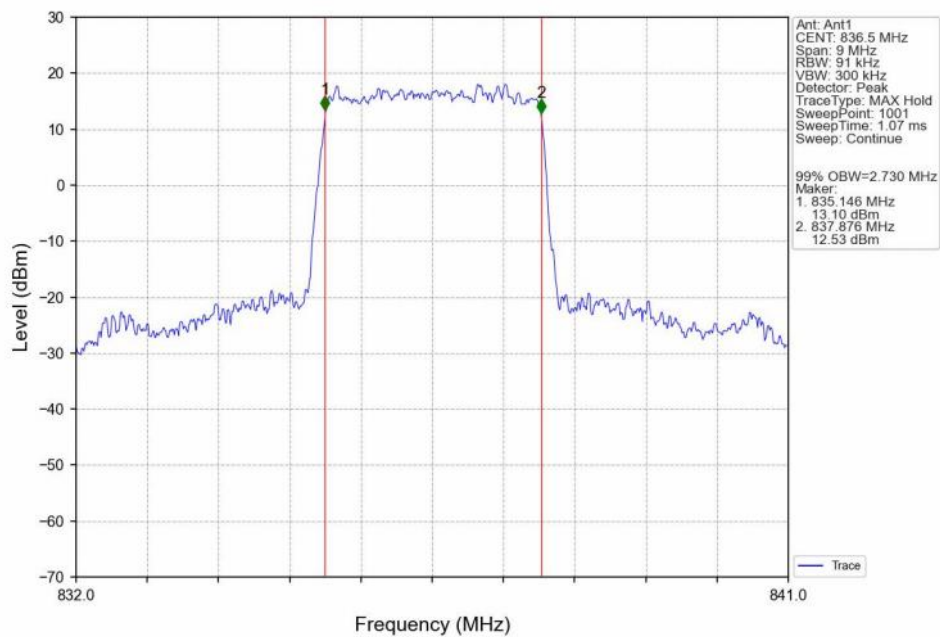
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



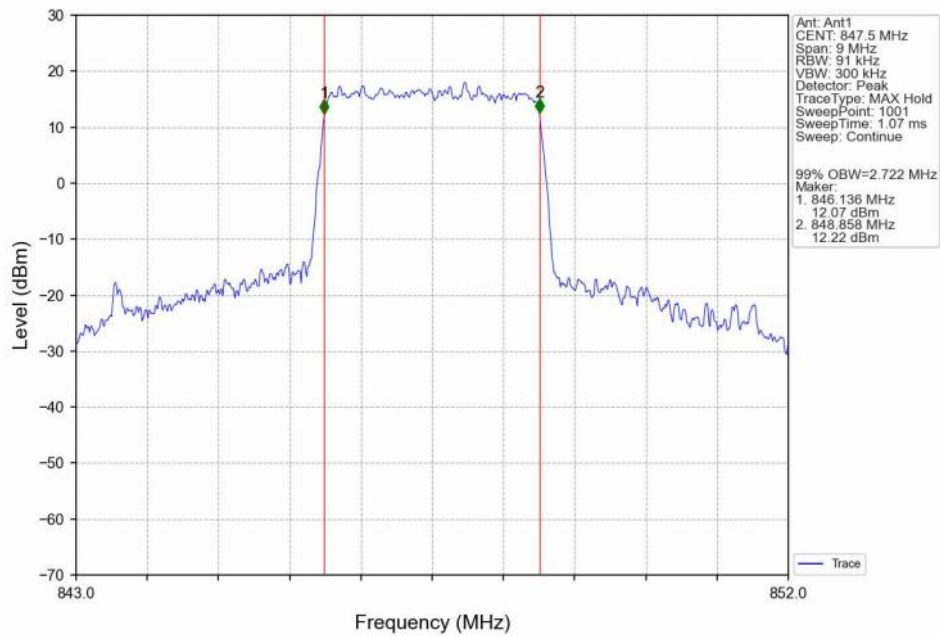
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



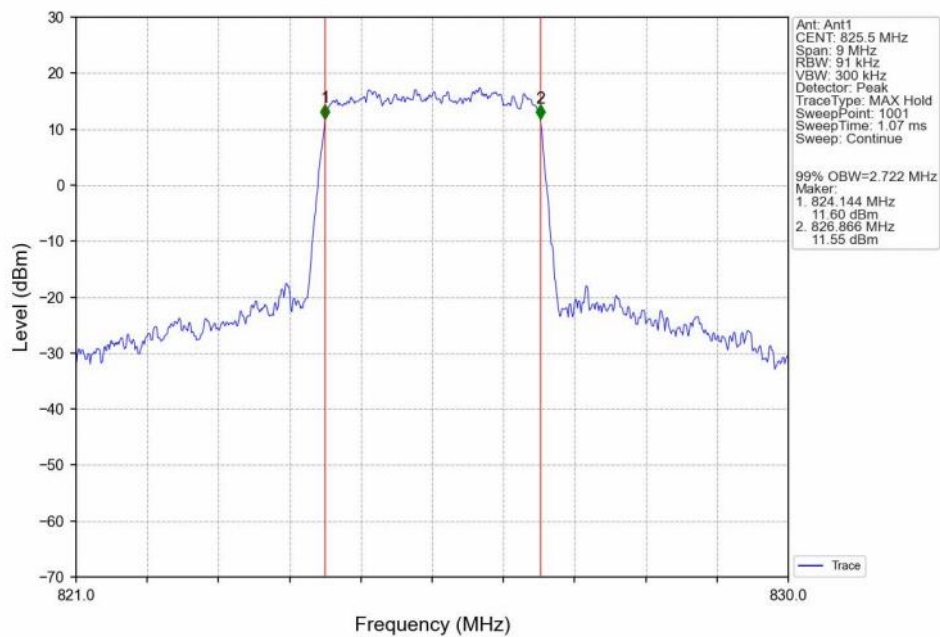
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



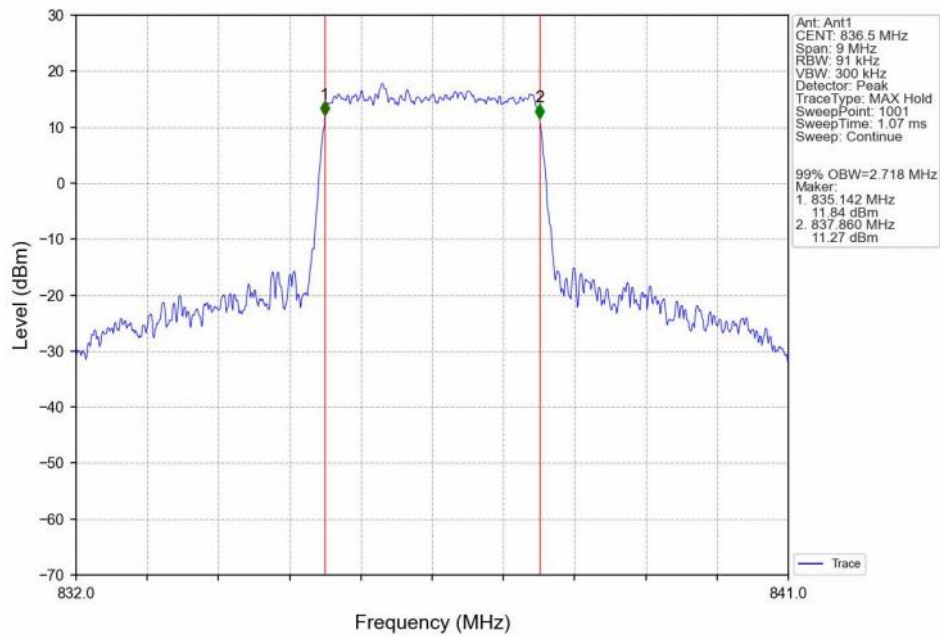
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



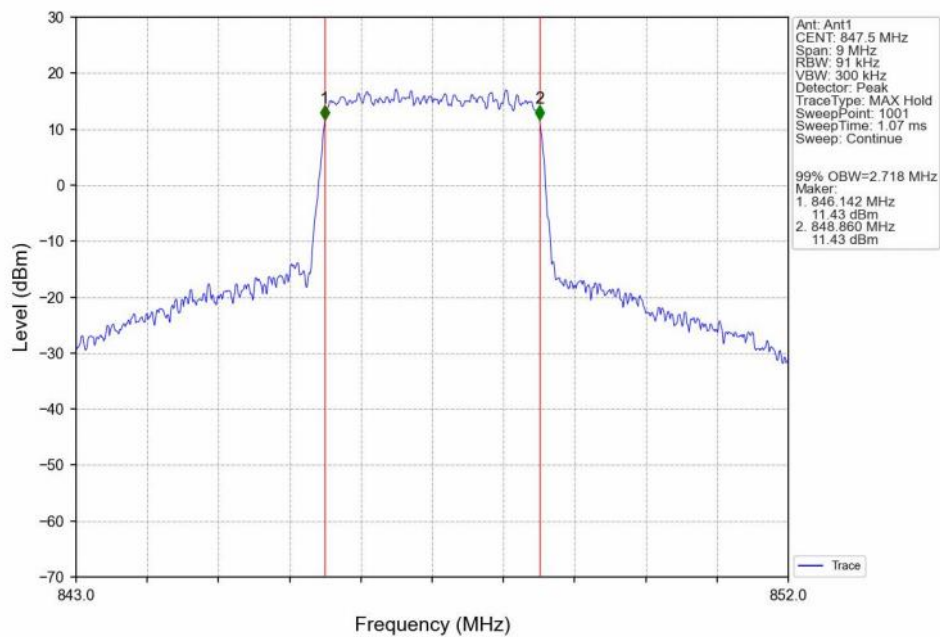
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



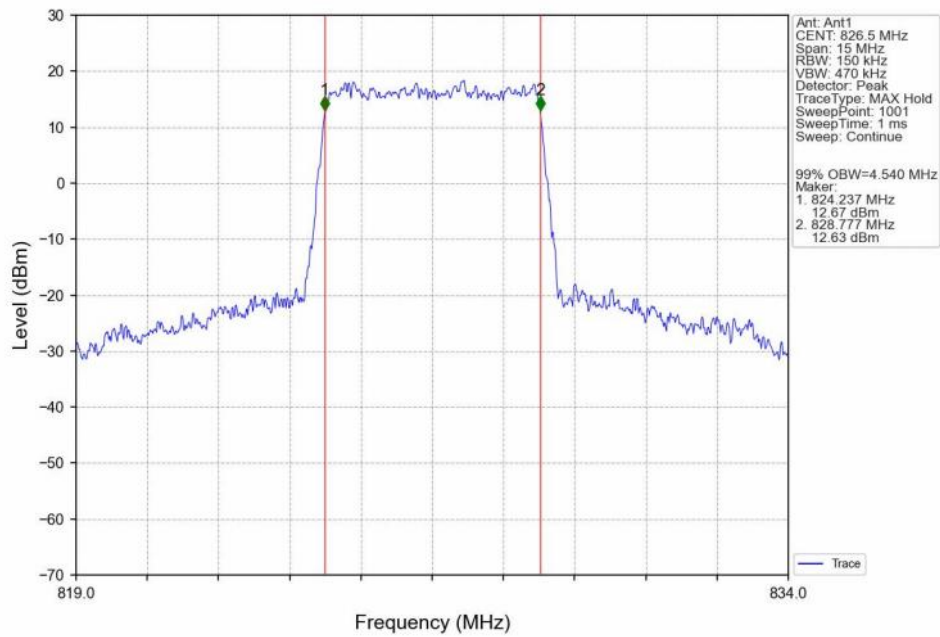
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



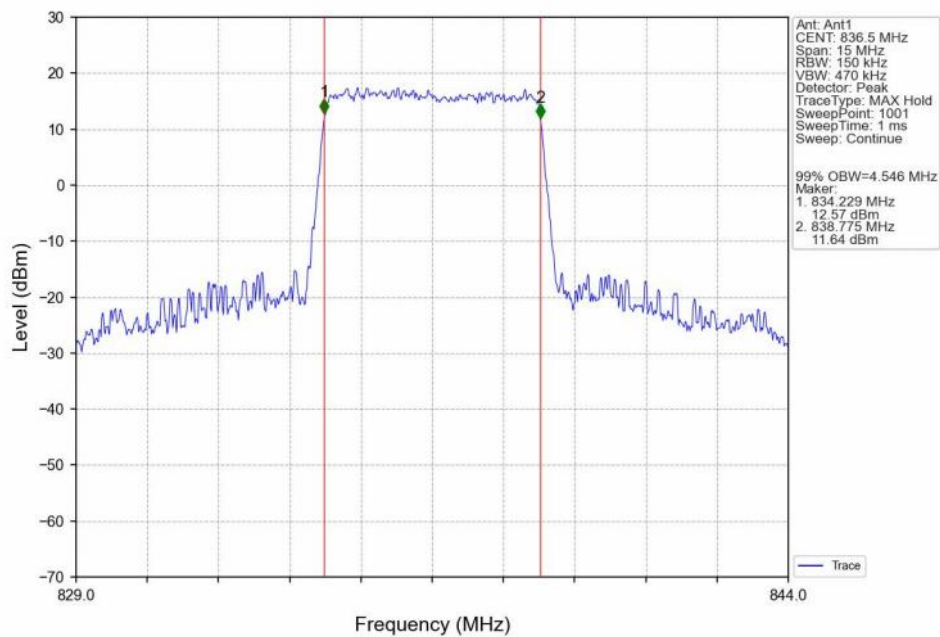
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



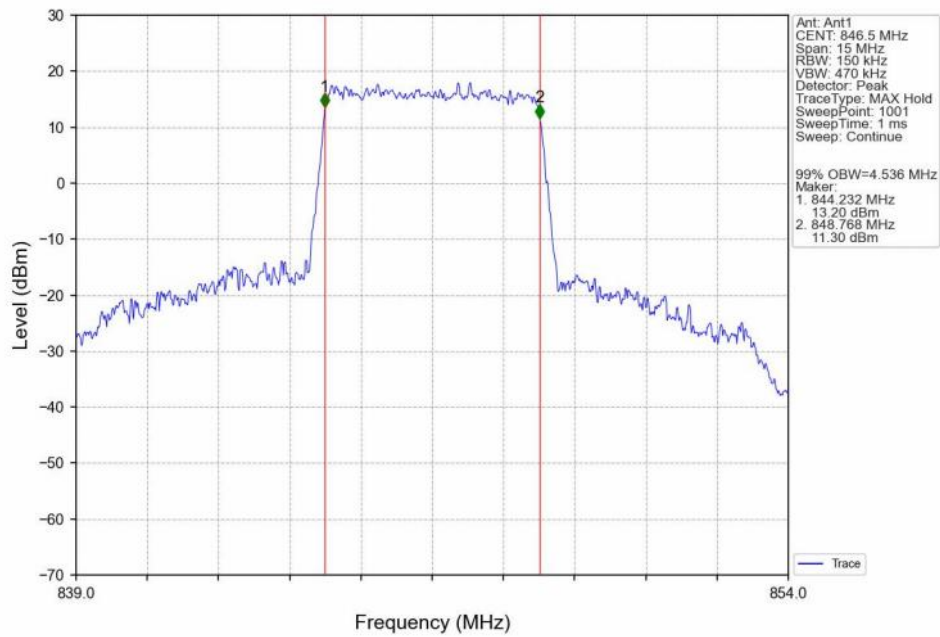
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



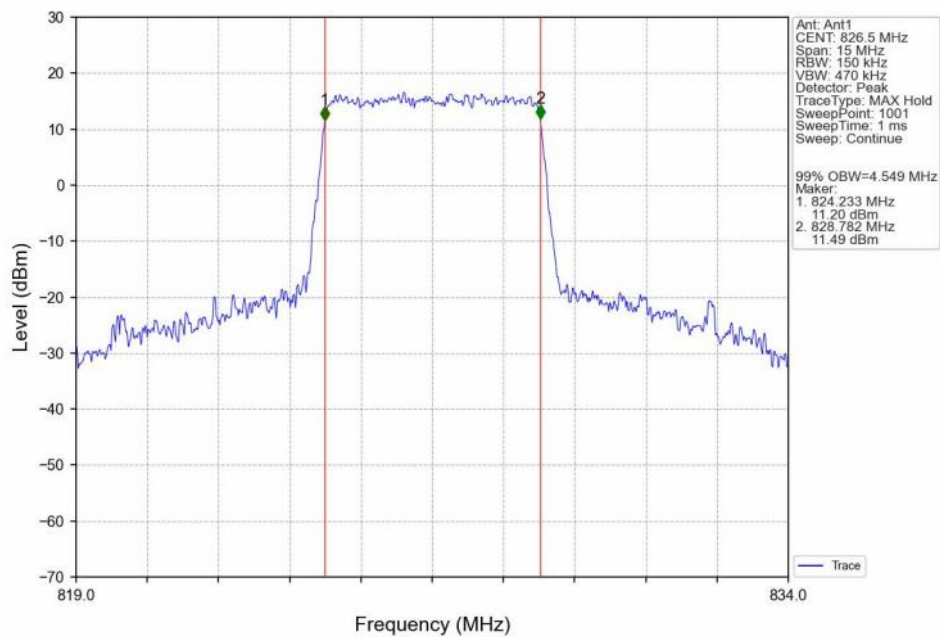
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



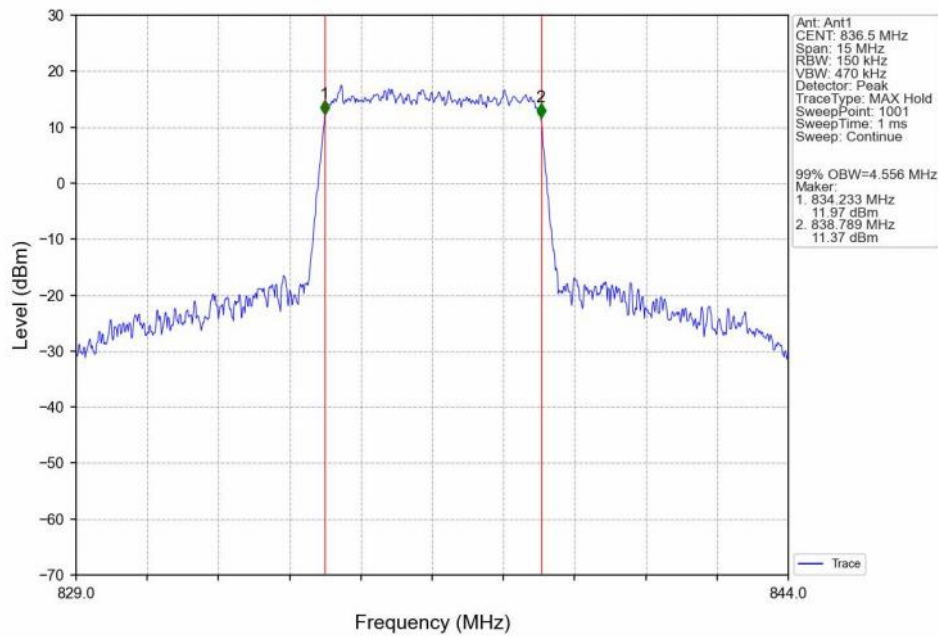
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



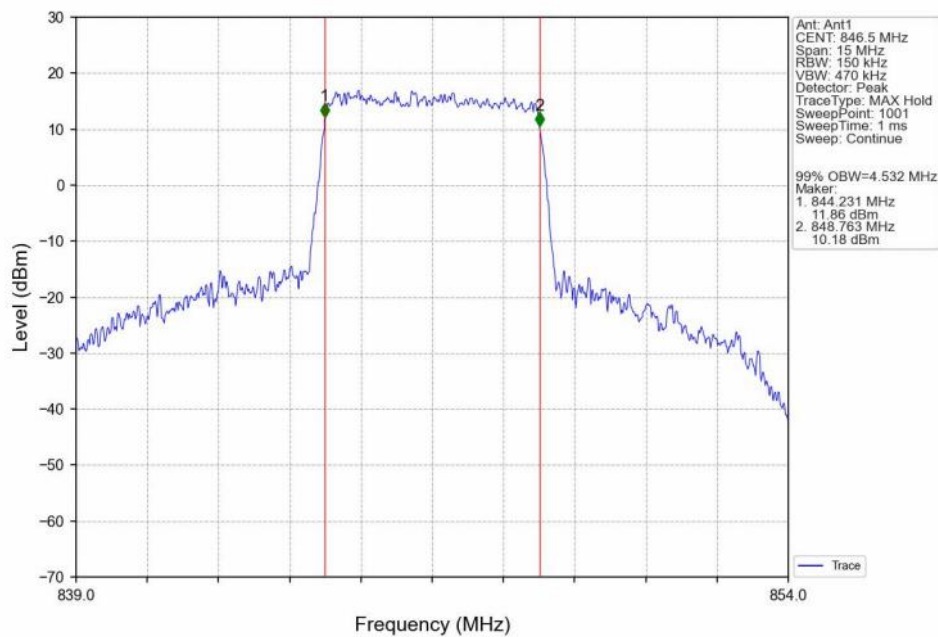
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



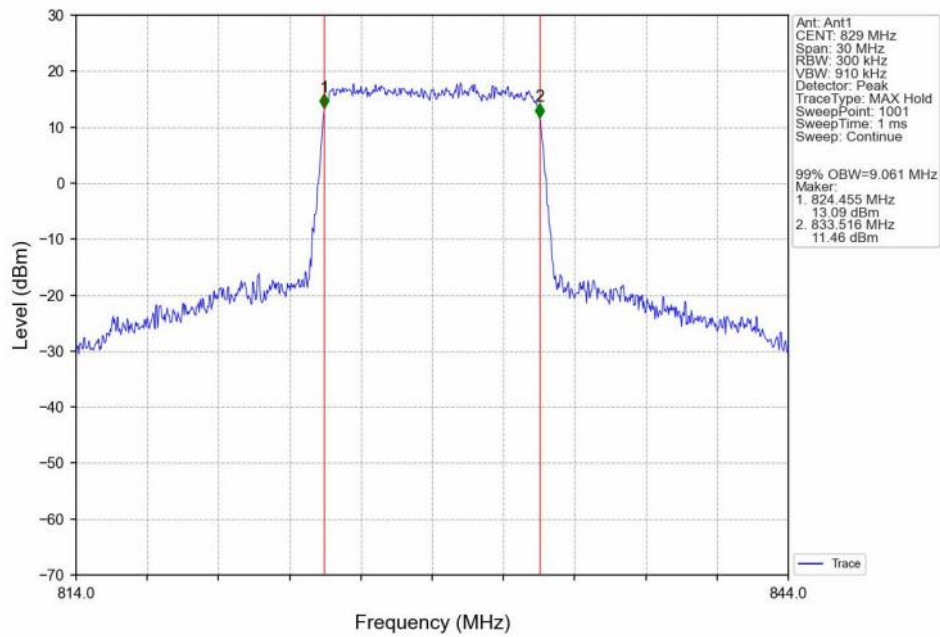
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



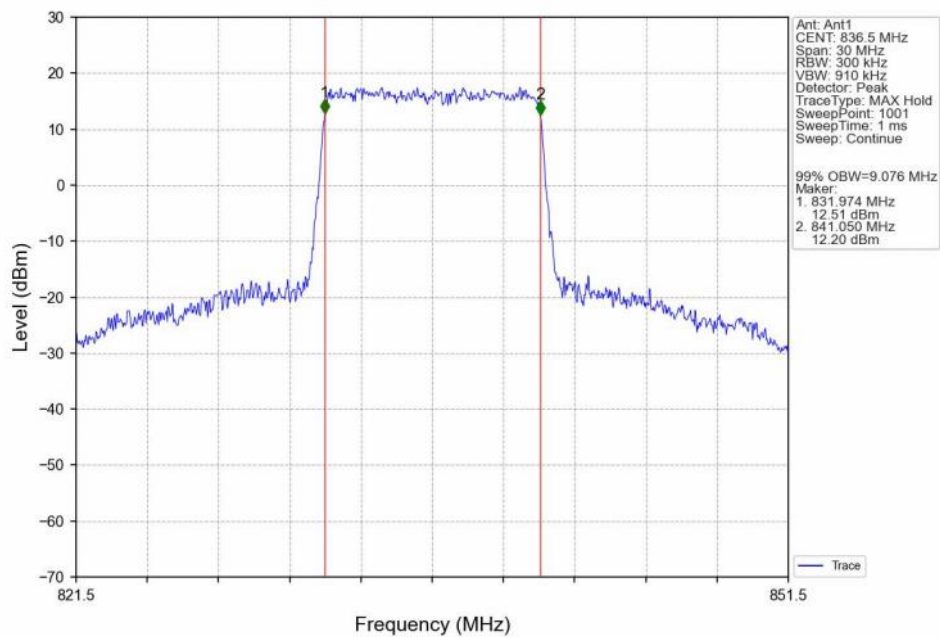
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



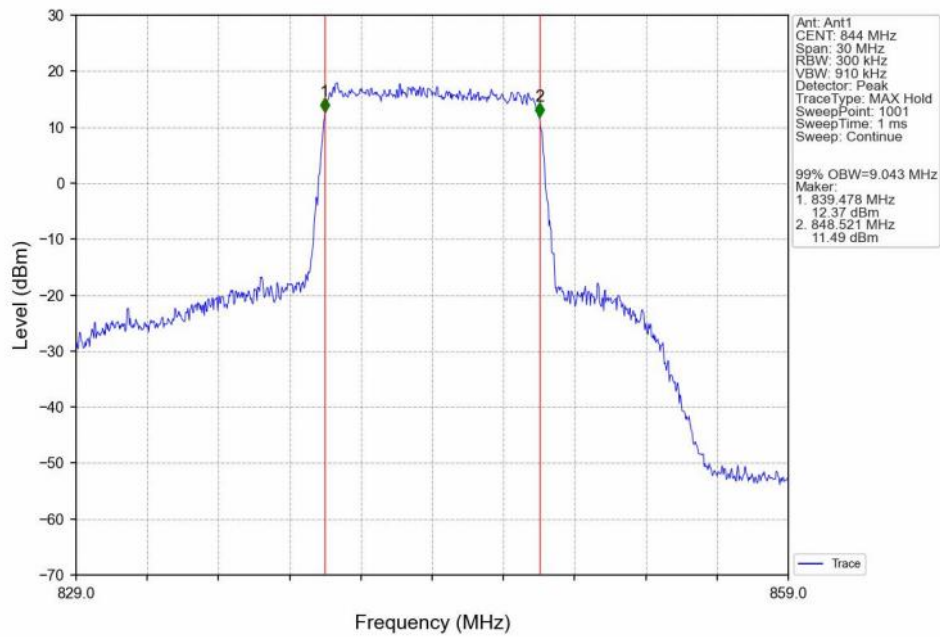
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



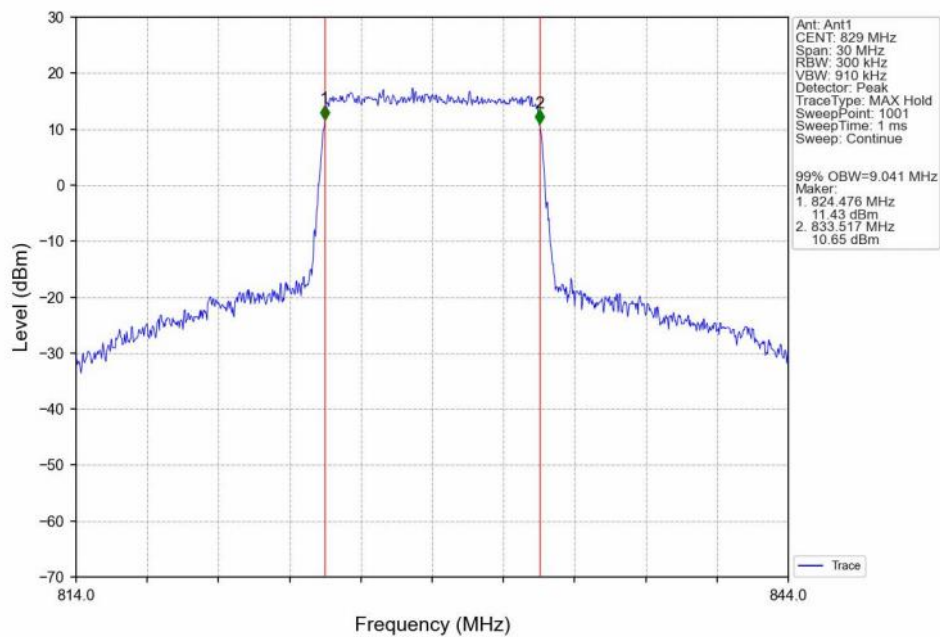
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



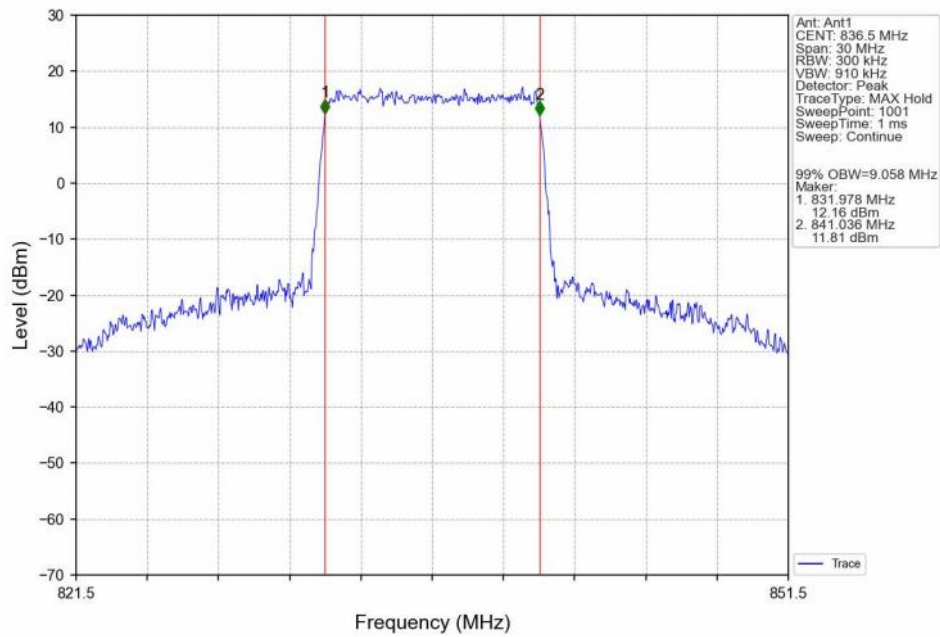
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



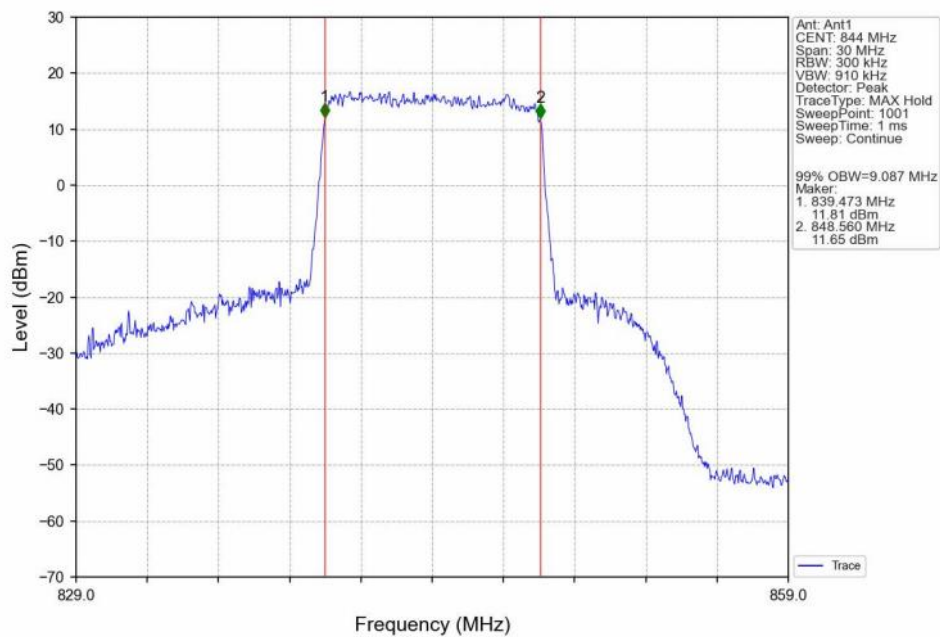
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



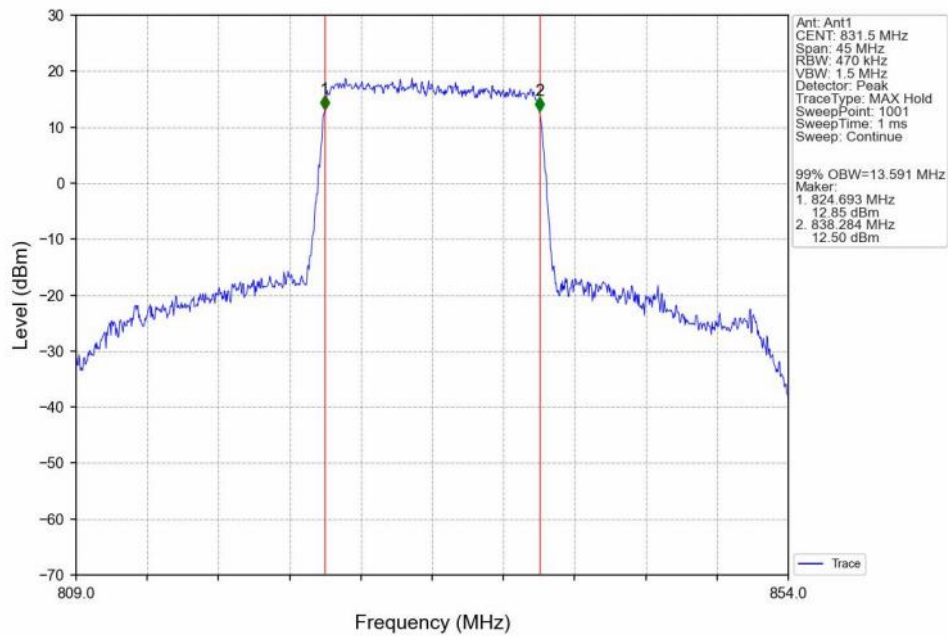
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



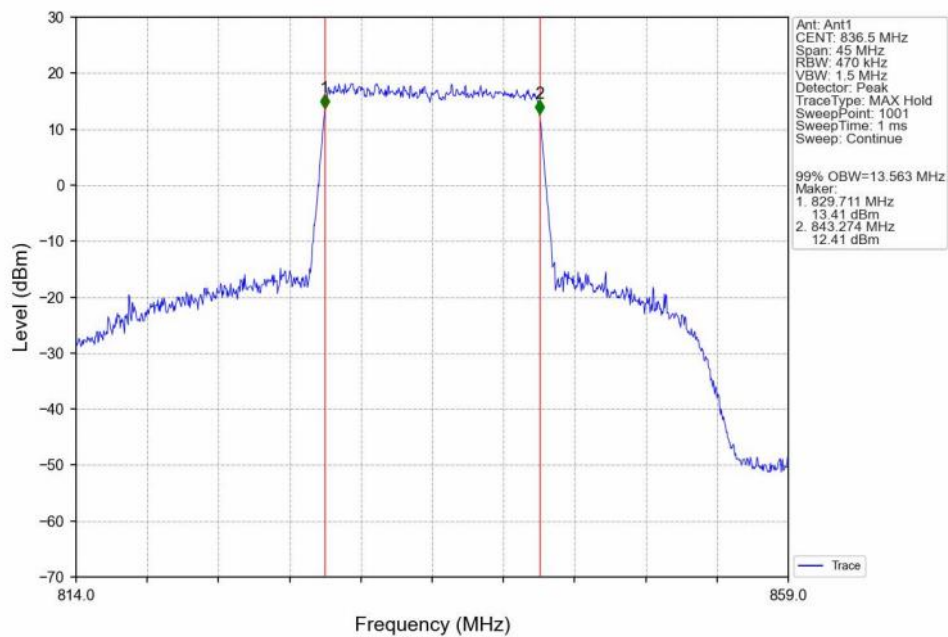
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



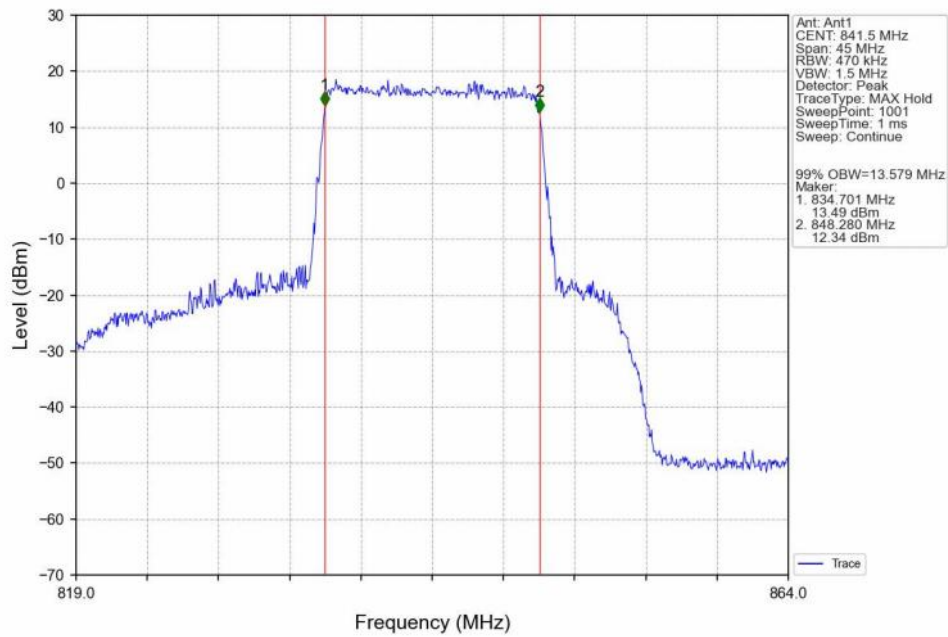
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



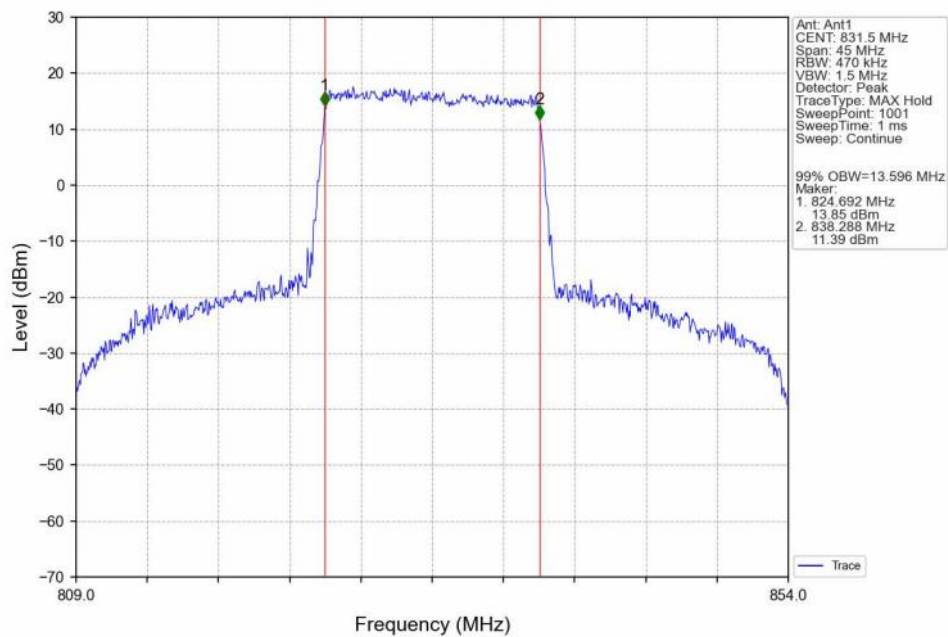
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



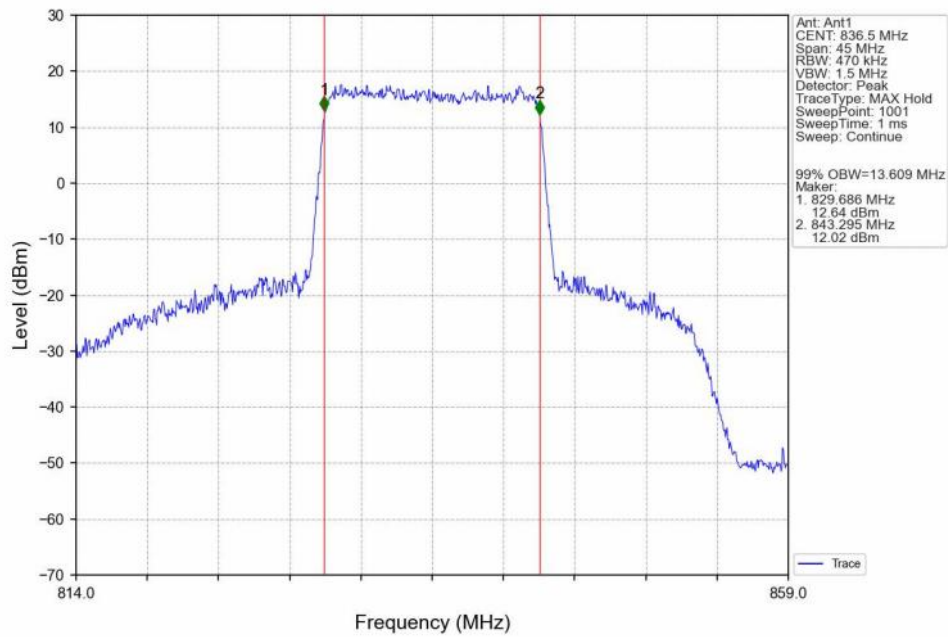
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



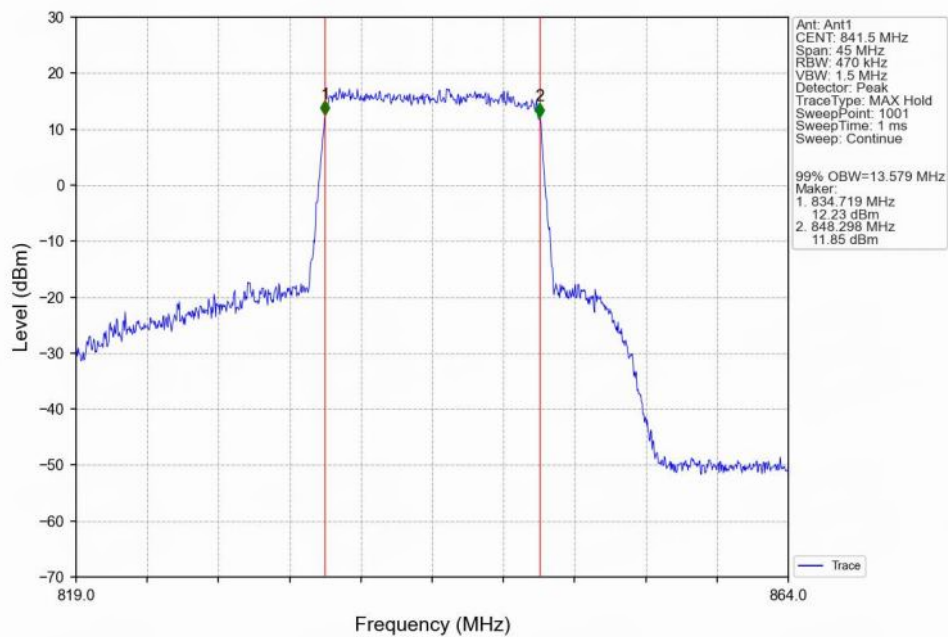
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



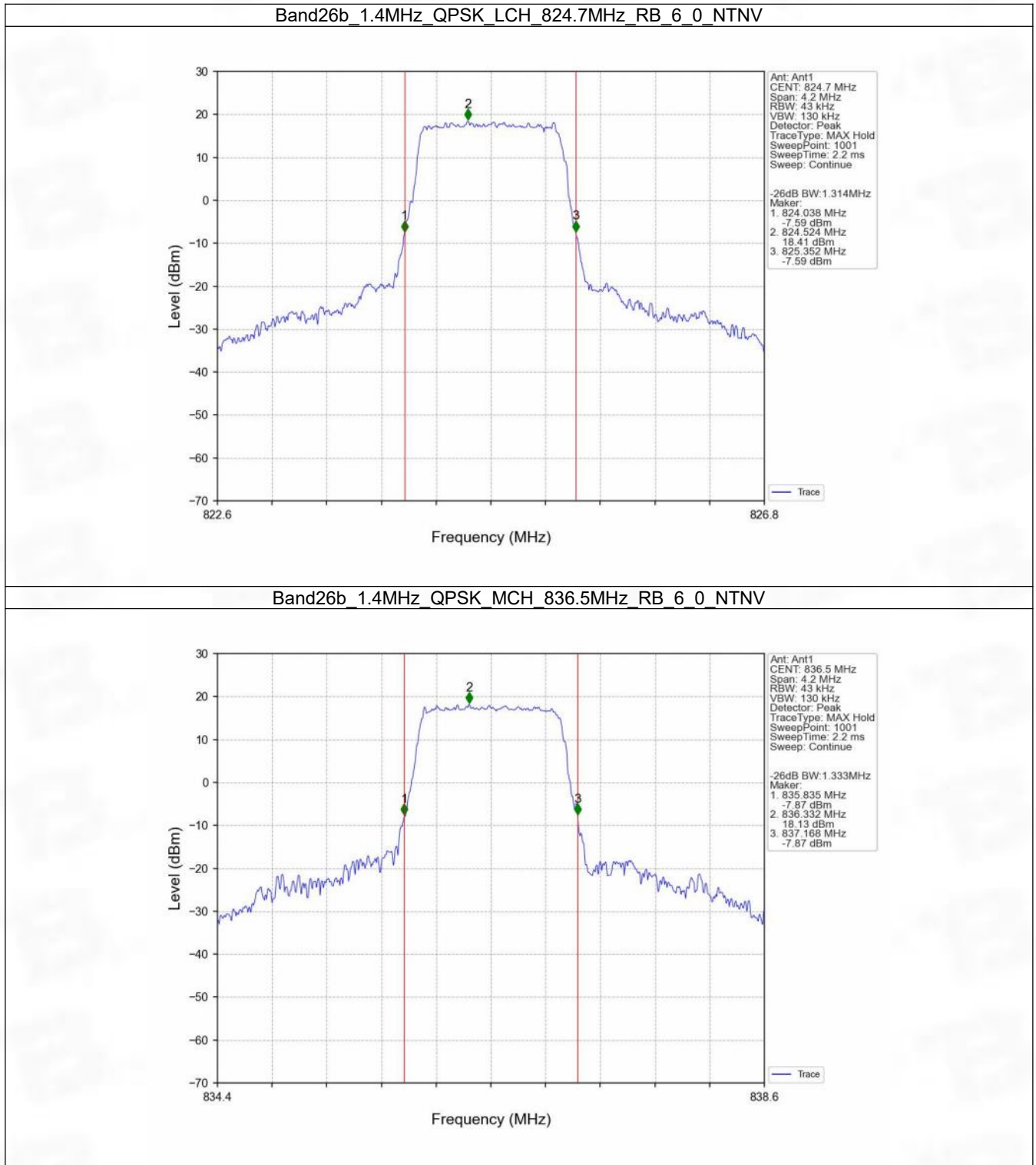
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



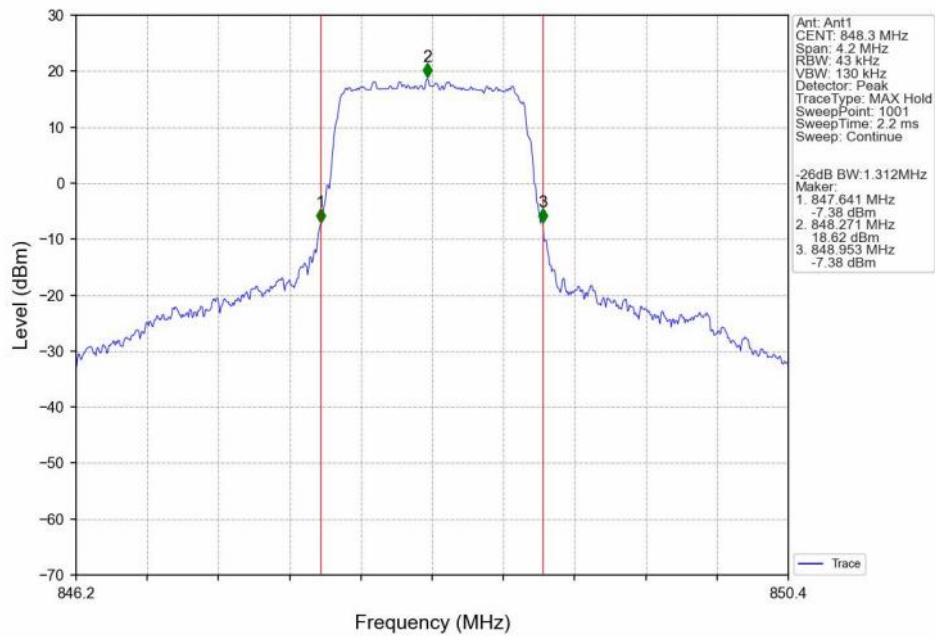
Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



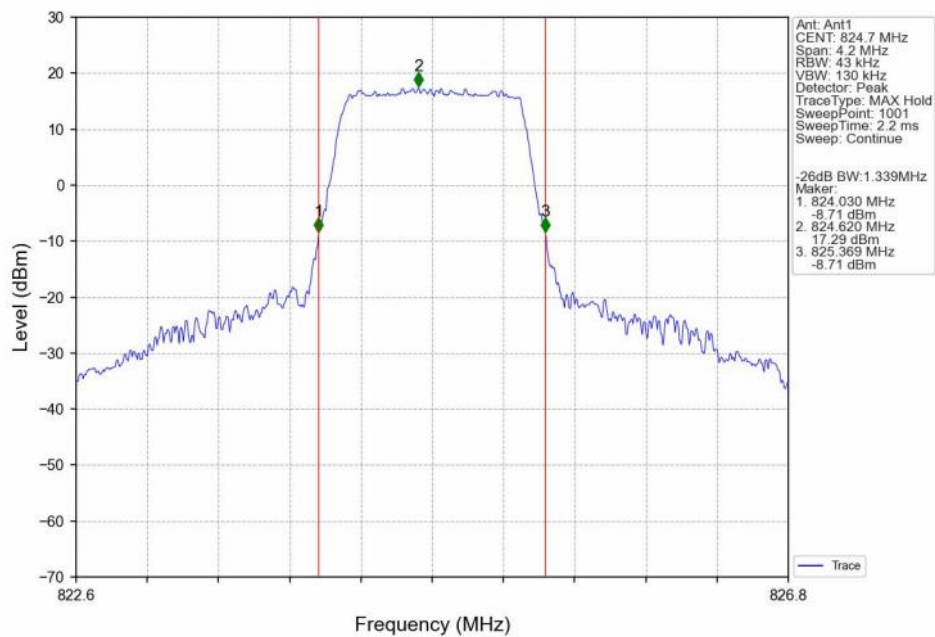
4.2.2 Band26b_XDB



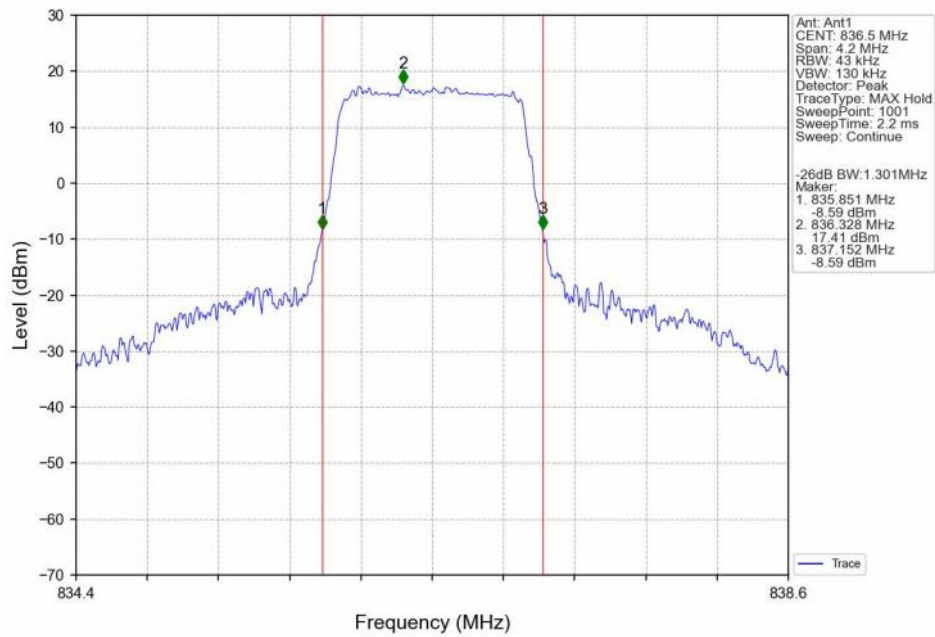
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



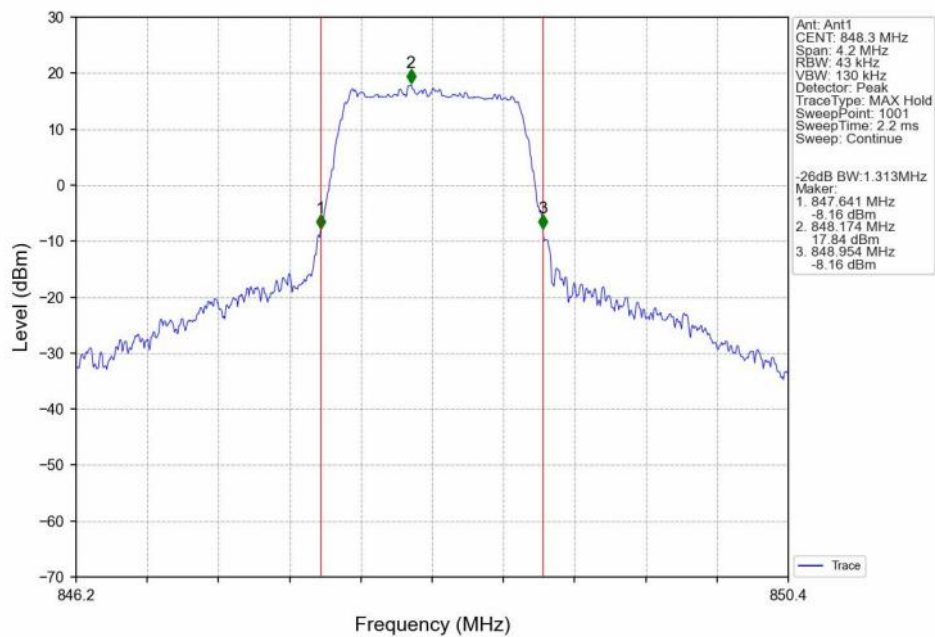
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



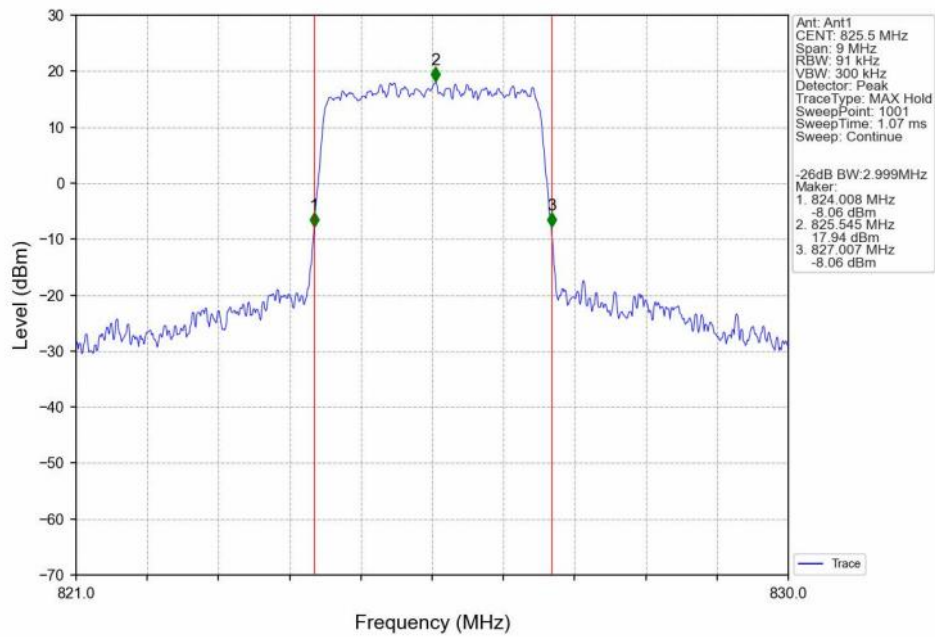
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



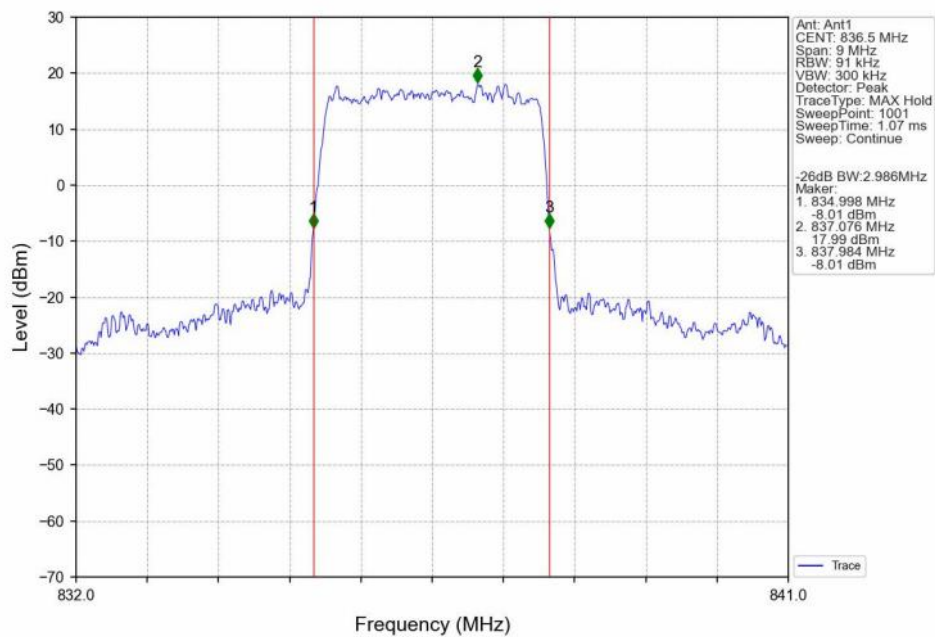
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



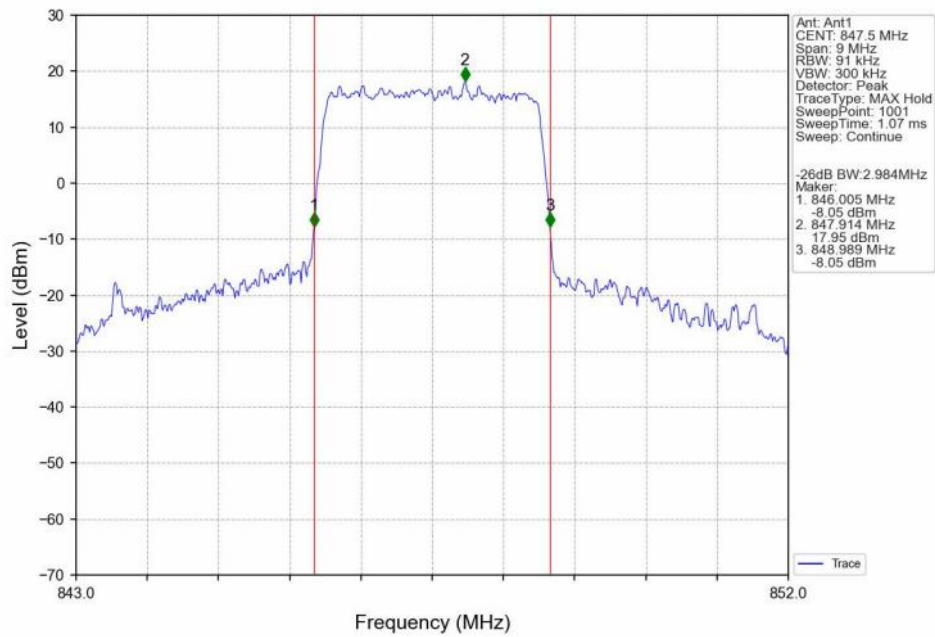
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



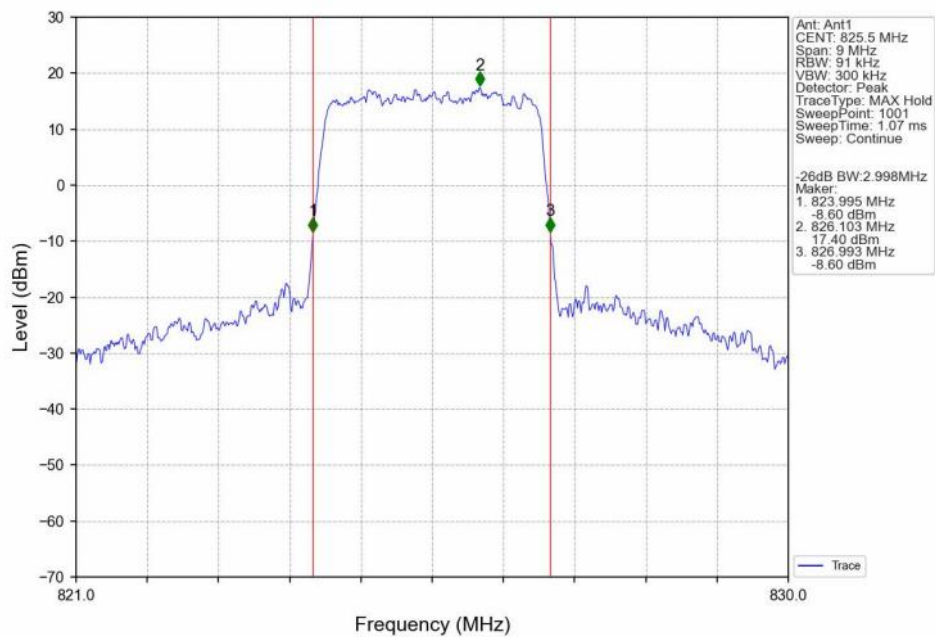
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



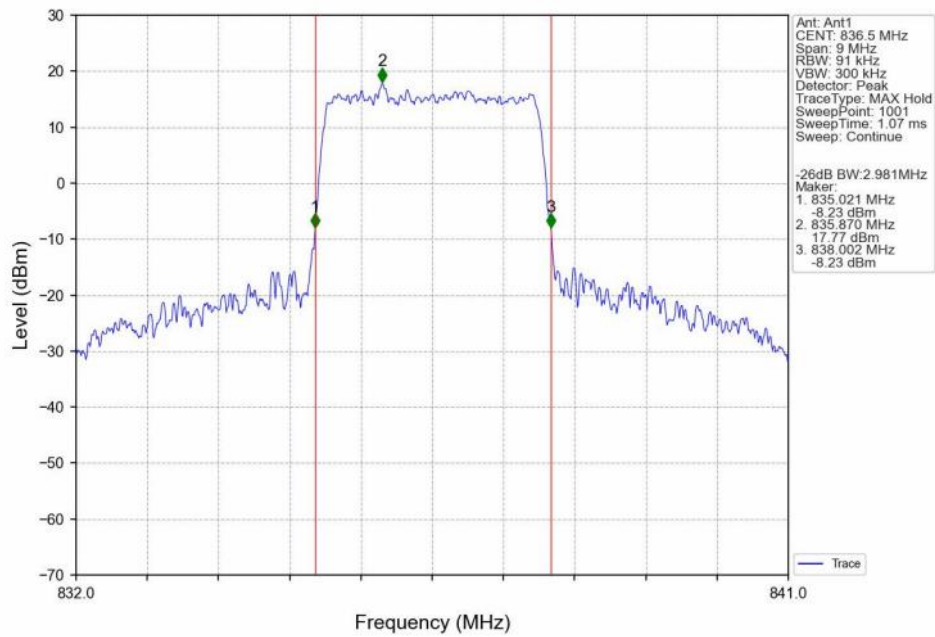
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



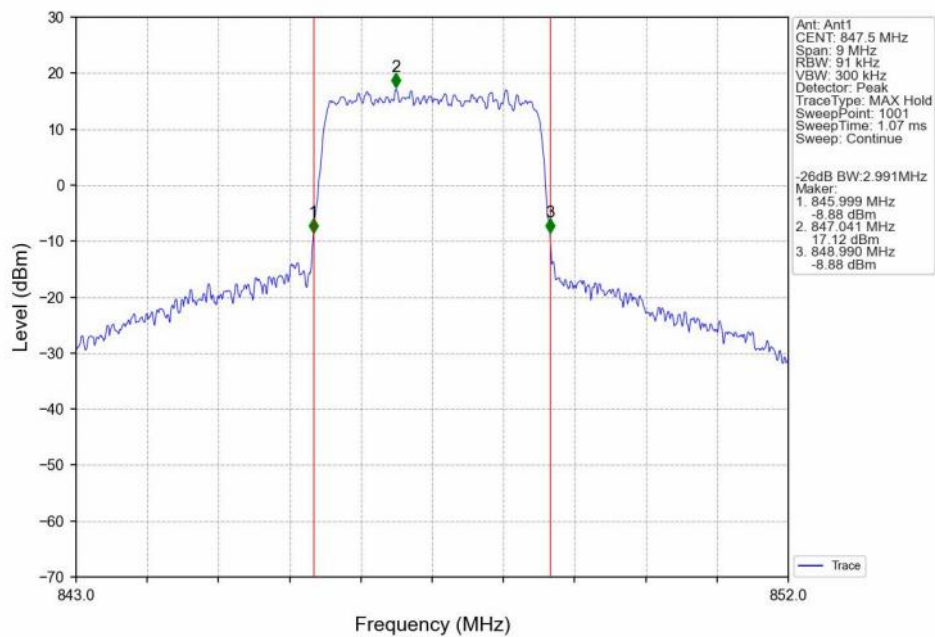
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



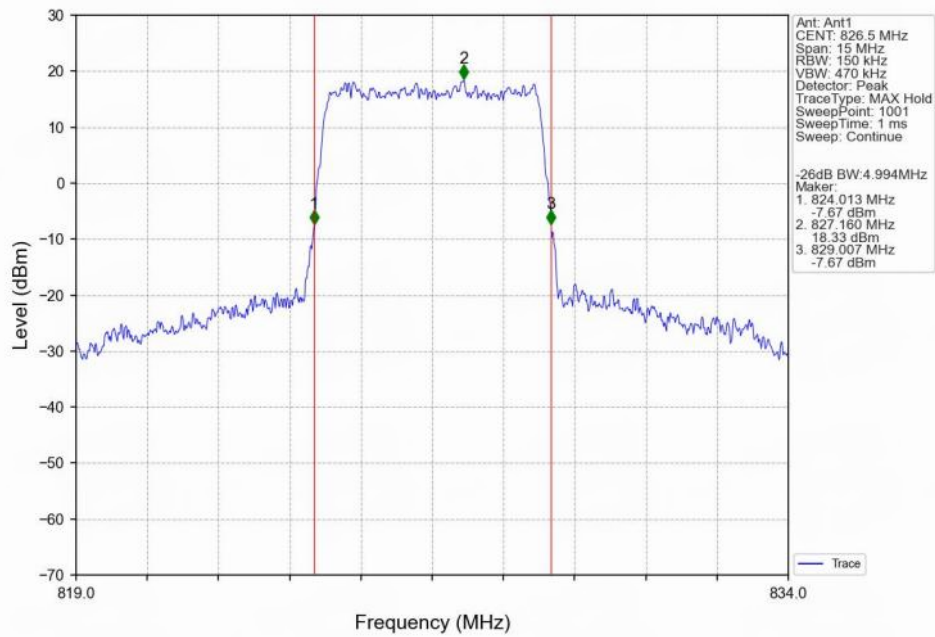
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



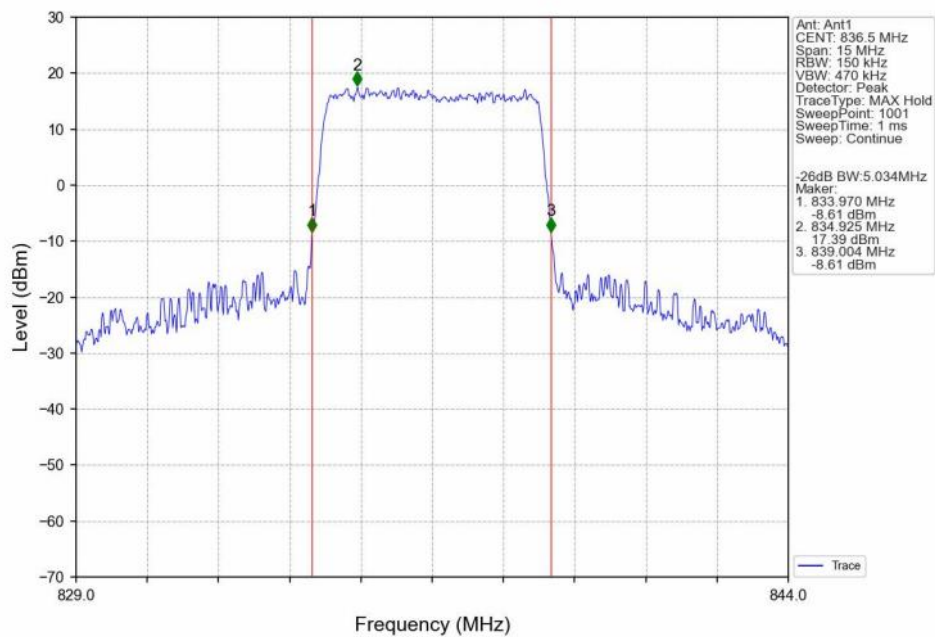
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



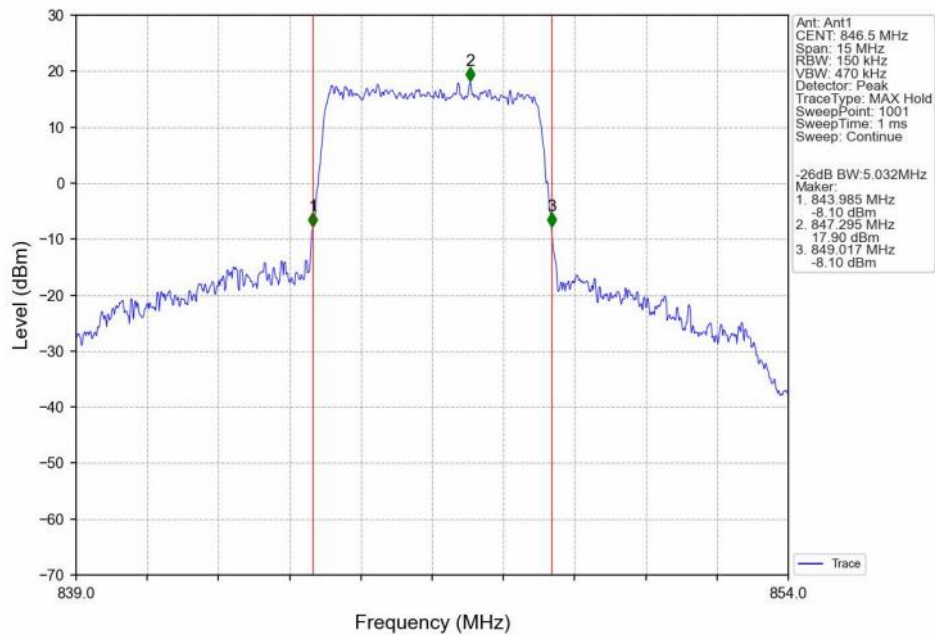
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



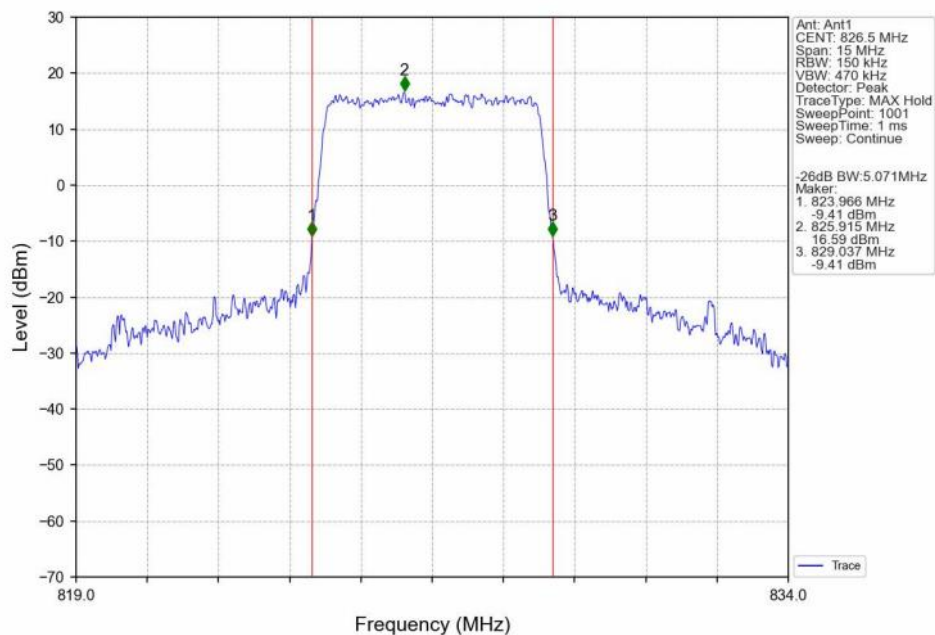
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



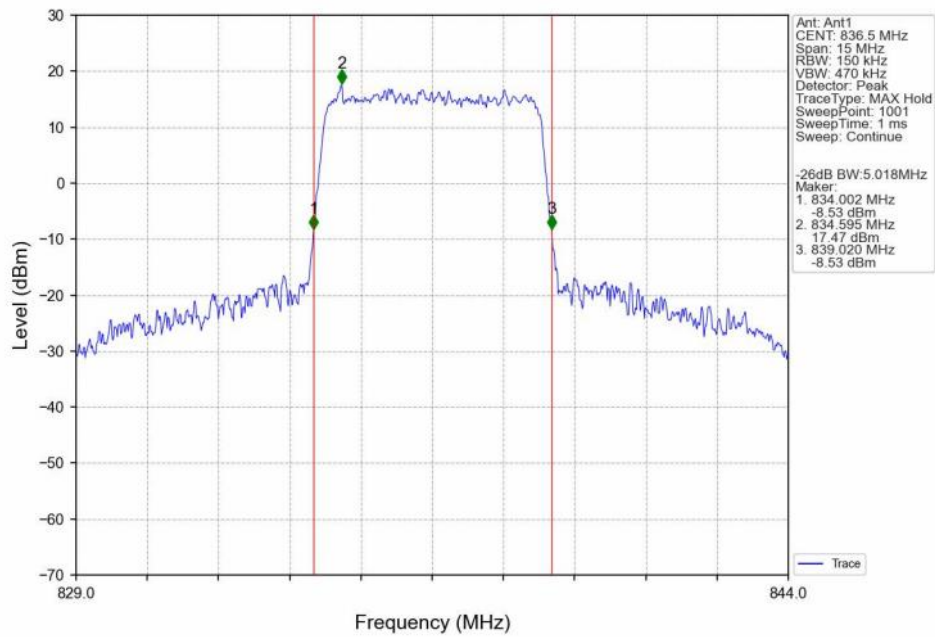
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



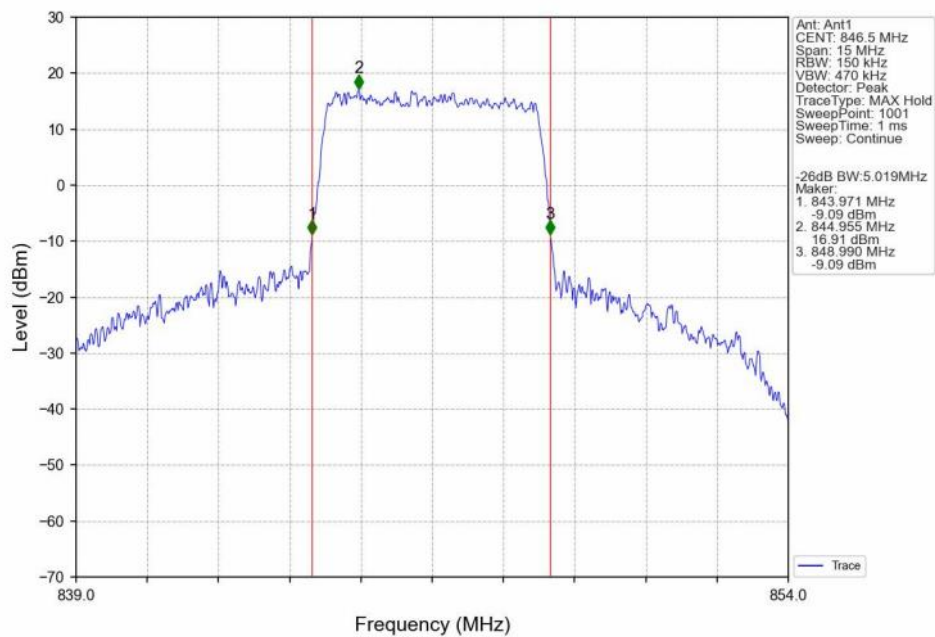
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



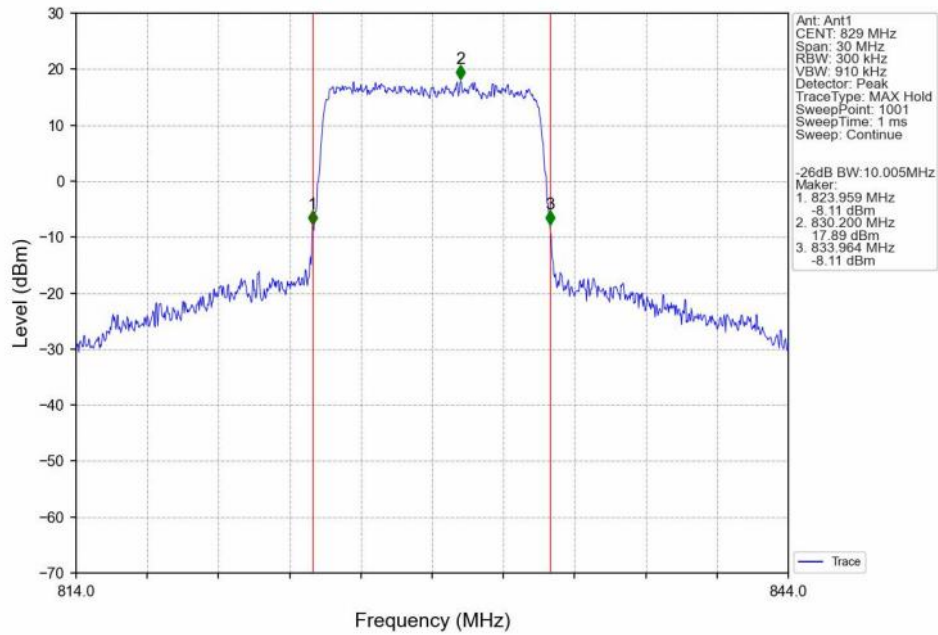
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



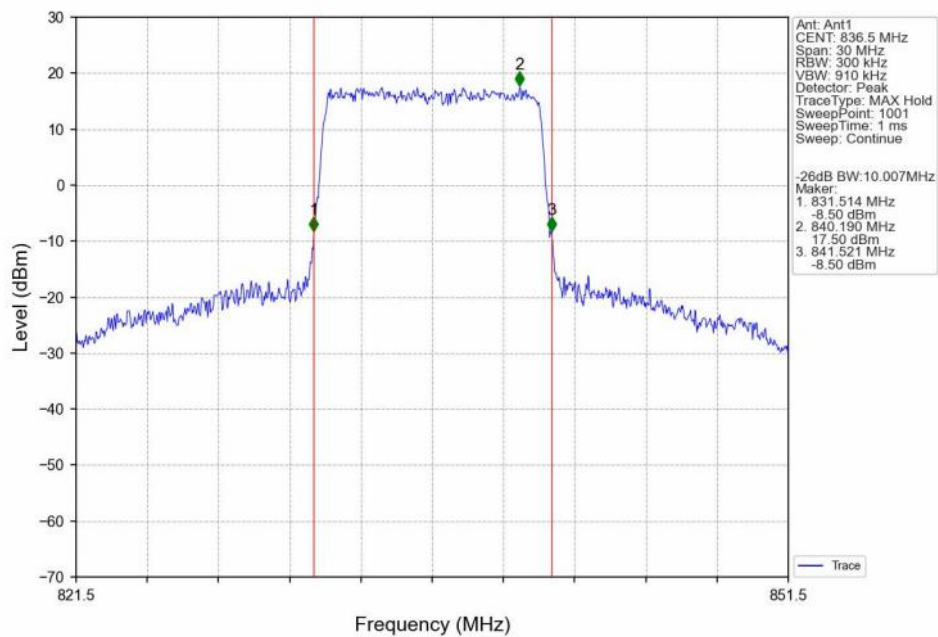
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



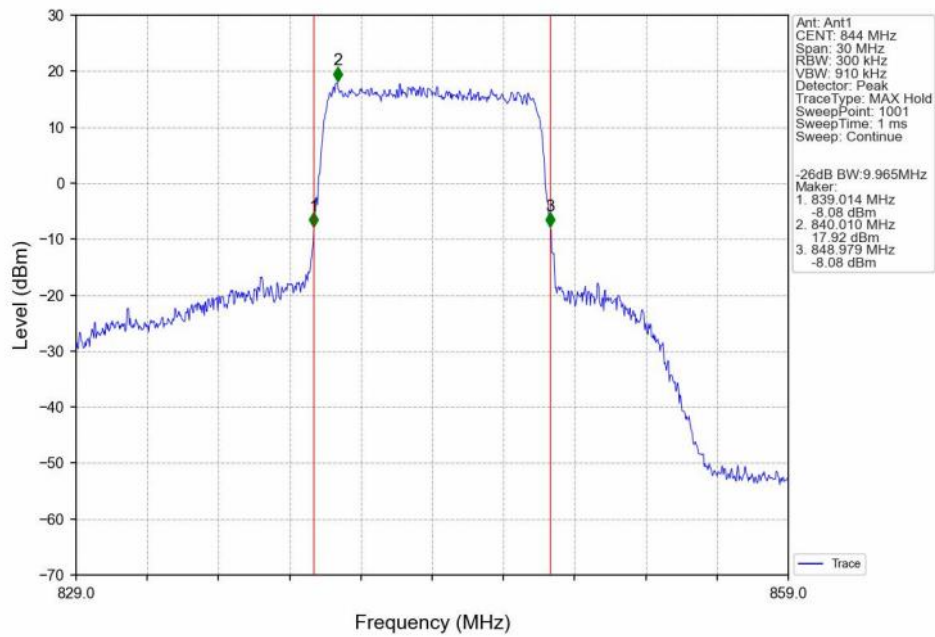
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



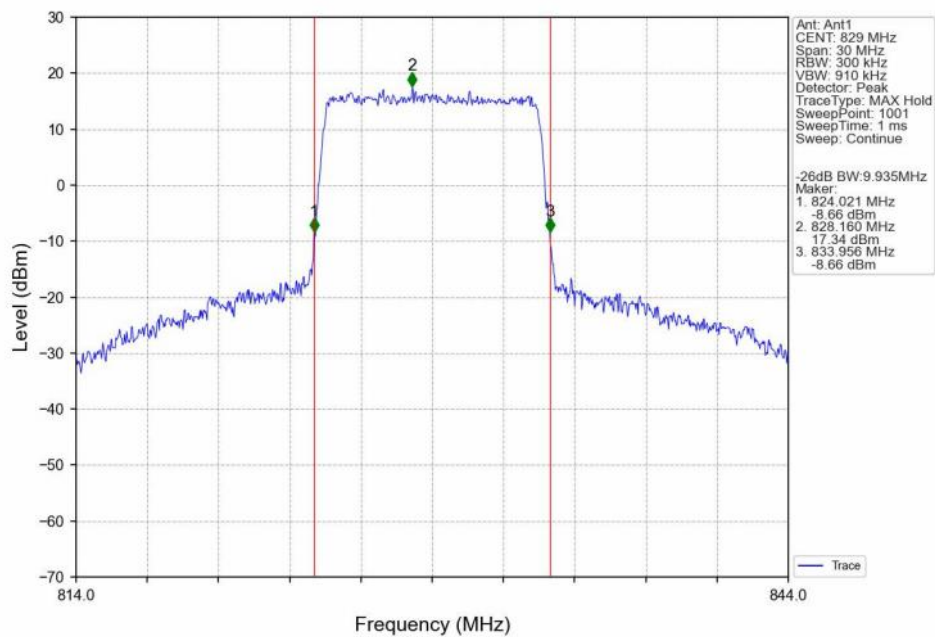
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



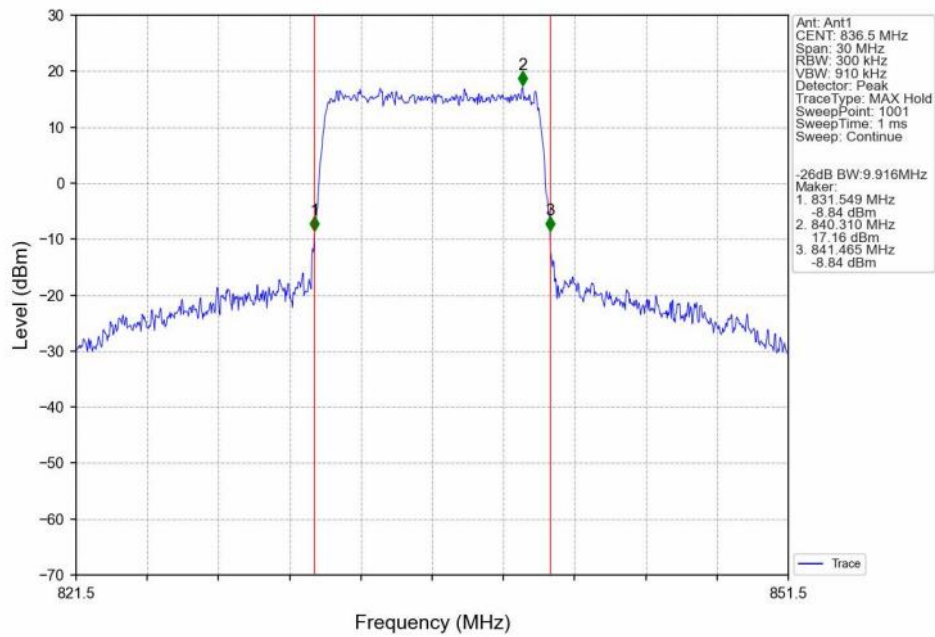
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



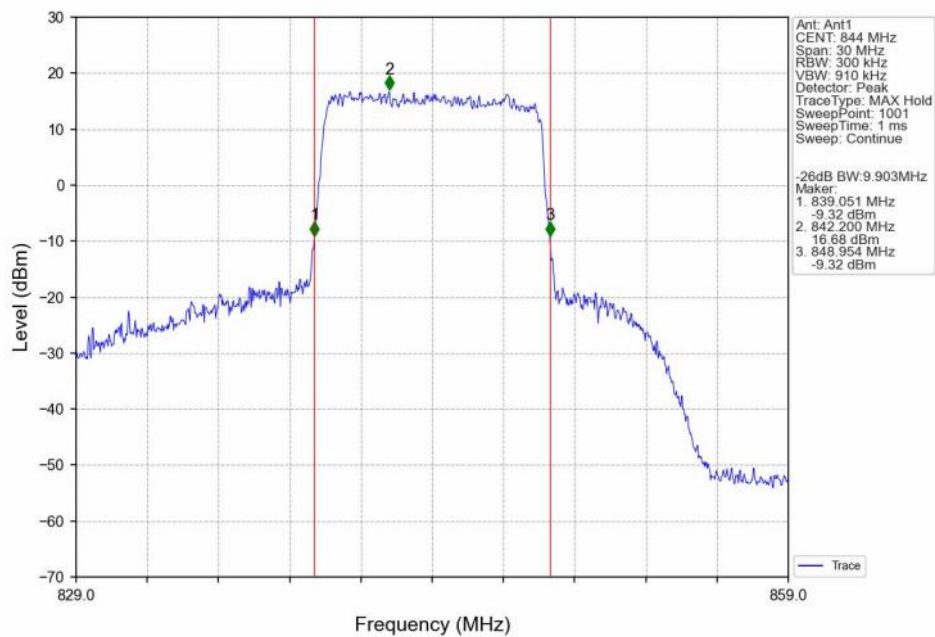
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



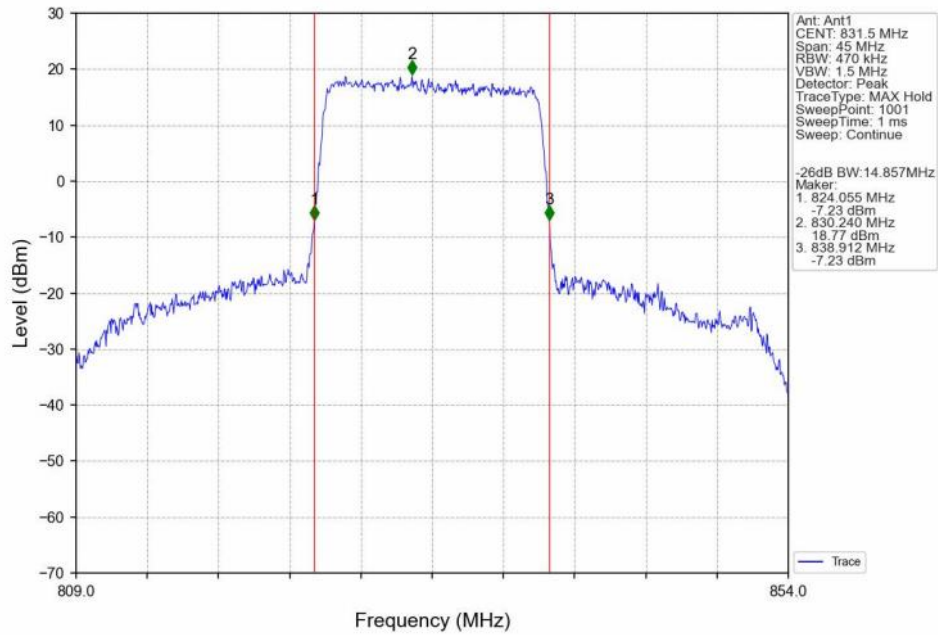
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



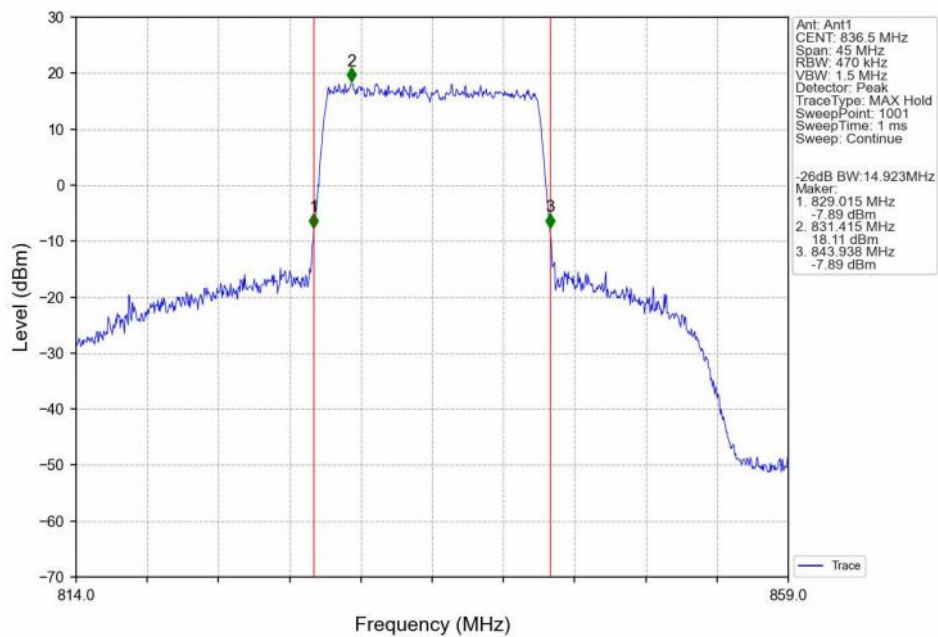
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



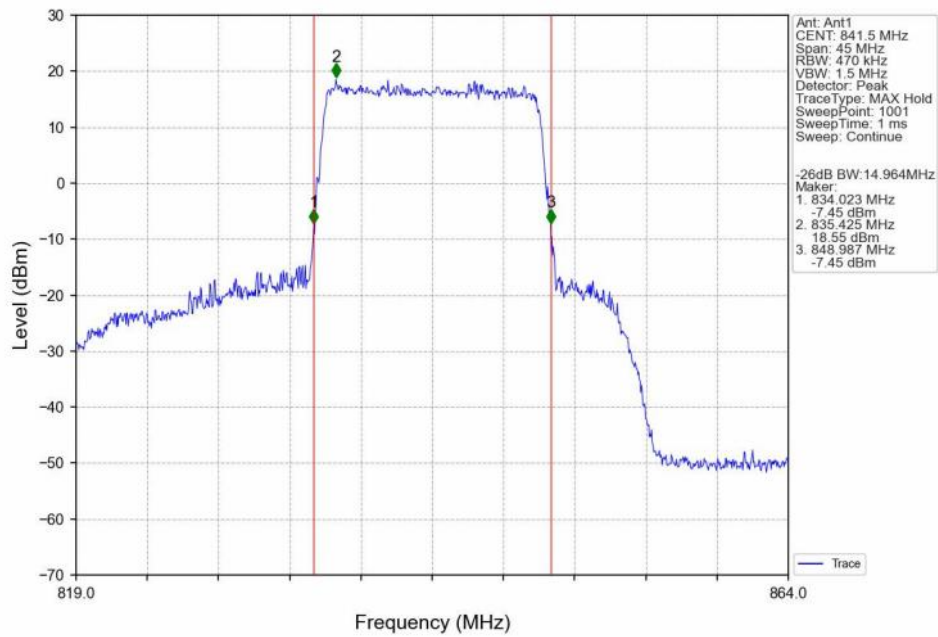
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



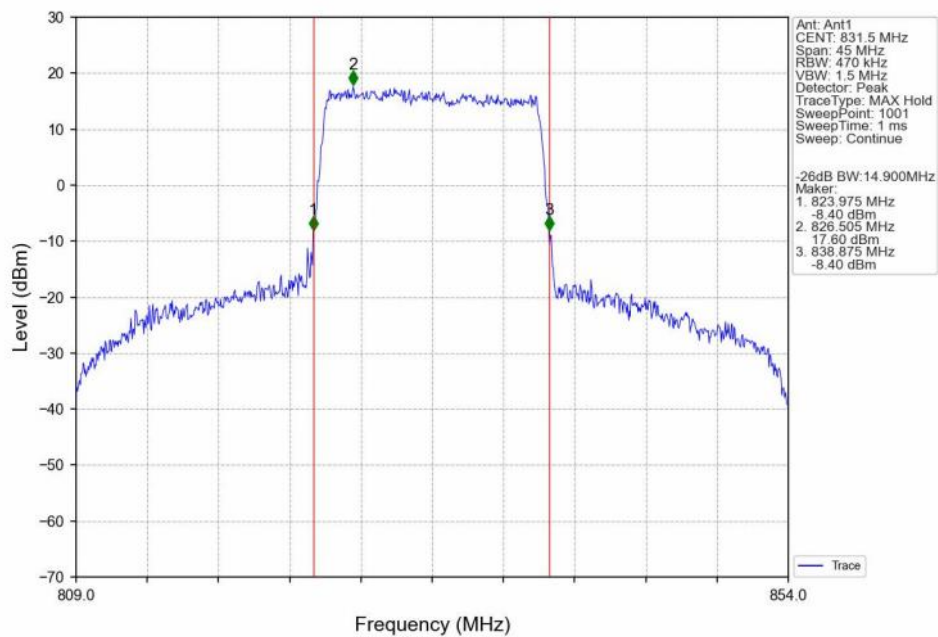
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



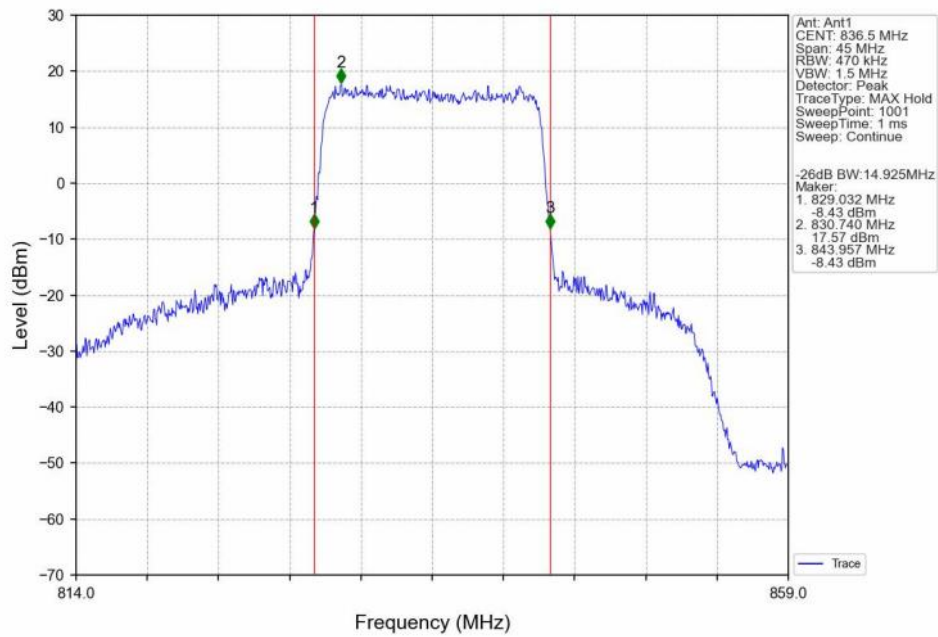
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



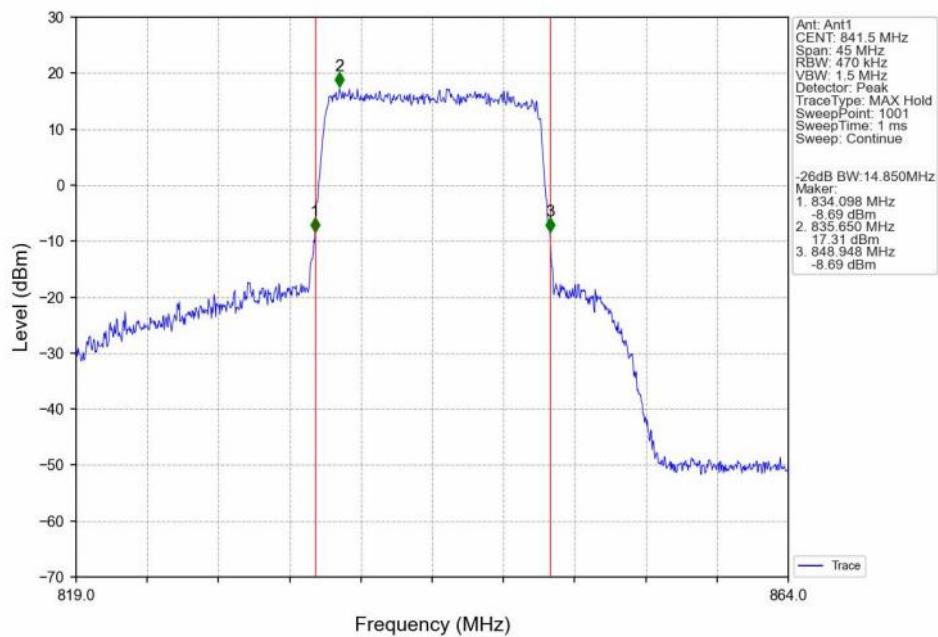
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



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	5.44	≤ 13	Pass
	836.5	6	0	5.11	≤ 13	Pass
	848.3	6	0	4.81	≤ 13	Pass
16QAM	824.7	6	0	6.26	≤ 13	Pass
	836.5	6	0	6.02	≤ 13	Pass
	848.3	6	0	5.66	≤ 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	5.43	≤ 13	Pass
	836.5	15	0	5.27	≤ 13	Pass
	847.5	15	0	4.93	≤ 13	Pass
16QAM	825.5	15	0	6.25	≤ 13	Pass
	836.5	15	0	6.15	≤ 13	Pass
	847.5	15	0	5.78	≤ 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	5.47	≤ 13	Pass
	836.5	25	0	5.48	≤ 13	Pass
	846.5	25	0	5.22	≤ 13	Pass
16QAM	826.5	25	0	6.22	≤ 13	Pass
	836.5	25	0	6.23	≤ 13	Pass
	846.5	25	0	5.95	≤ 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	5.32	≤ 13	Pass
	836.5	50	0	5.42	≤ 13	Pass
	844	50	0	5.39	≤ 13	Pass
16QAM	829	50	0	6.12	≤ 13	Pass
	836.5	50	0	6.23	≤ 13	Pass

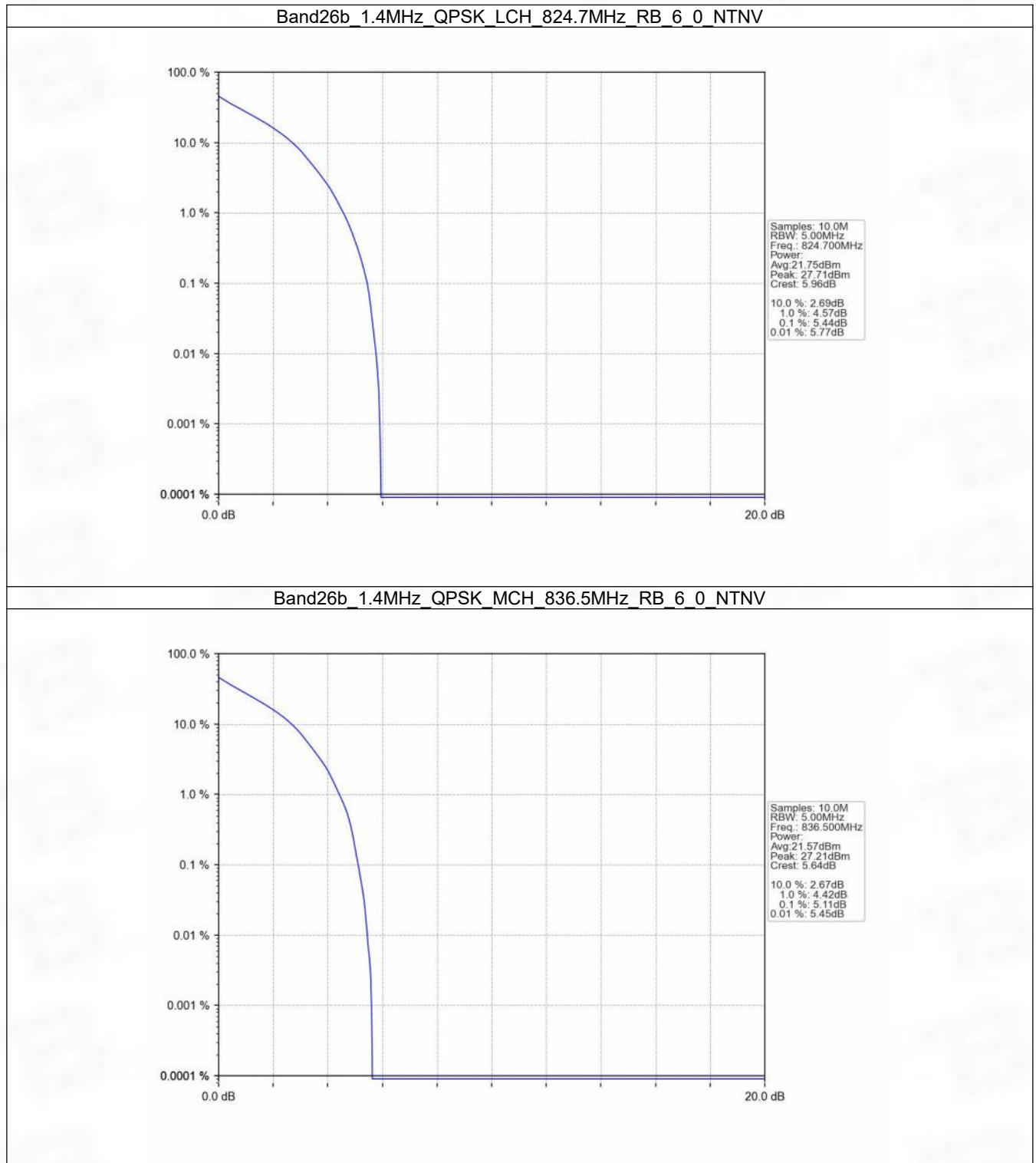
	844	50	0	6.16	<=13	Pass
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5.1.5 B26b_15MHz

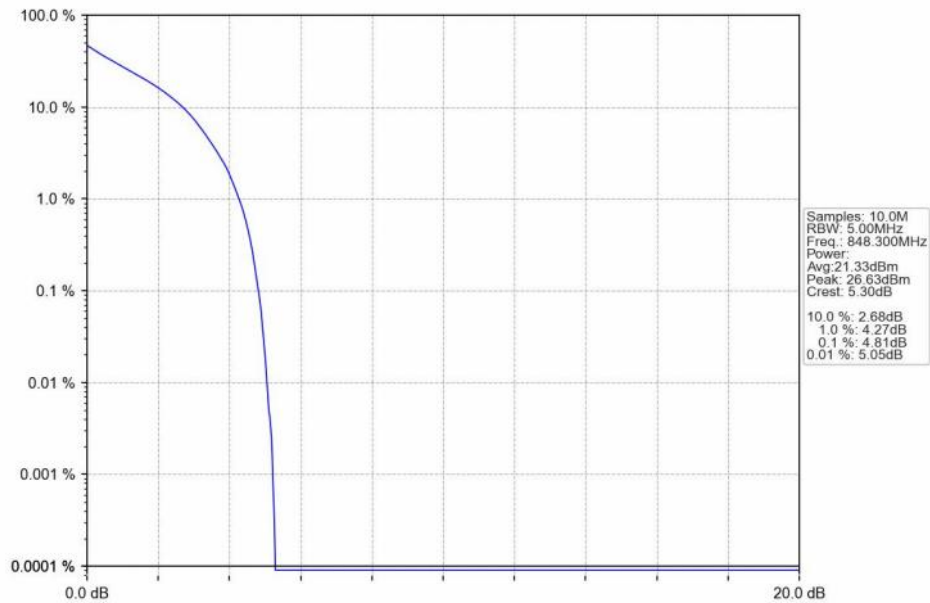
Band: 26b / Bandwidth: 15MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	5.50	<=13	Pass
	836.5	75	0	5.42	<=13	Pass
	841.5	75	0	5.39	<=13	Pass
16QAM	831.5	75	0	6.16	<=13	Pass
	836.5	75	0	6.15	<=13	Pass
	841.5	75	0	6.10	<=13	Pass

5.2 Test Graph

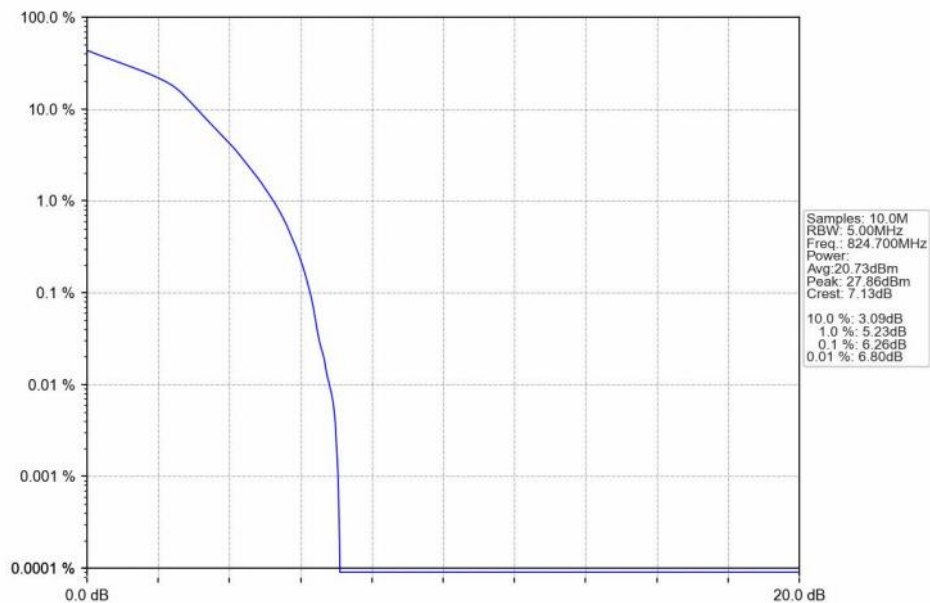
5.2.1 B26b_1.4MHz



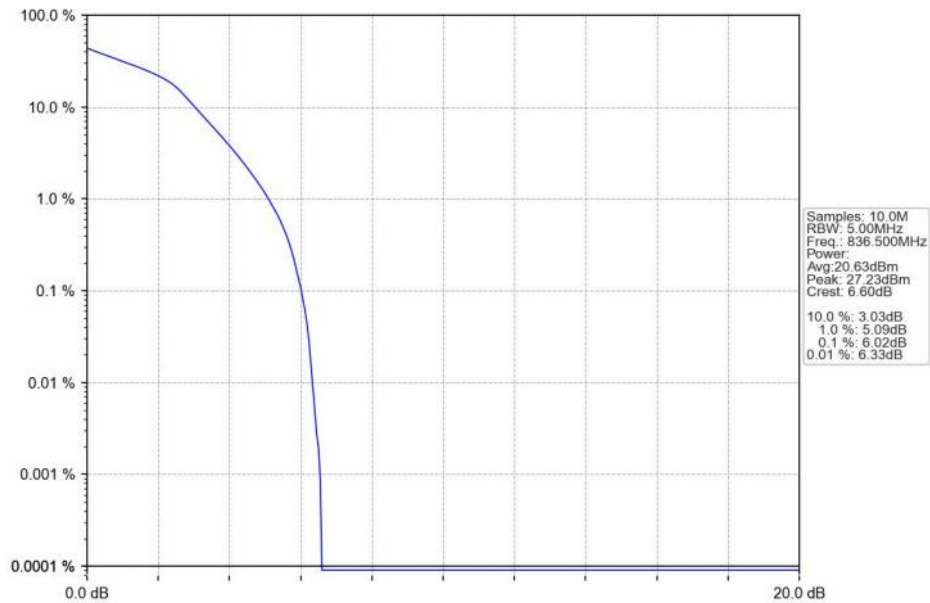
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



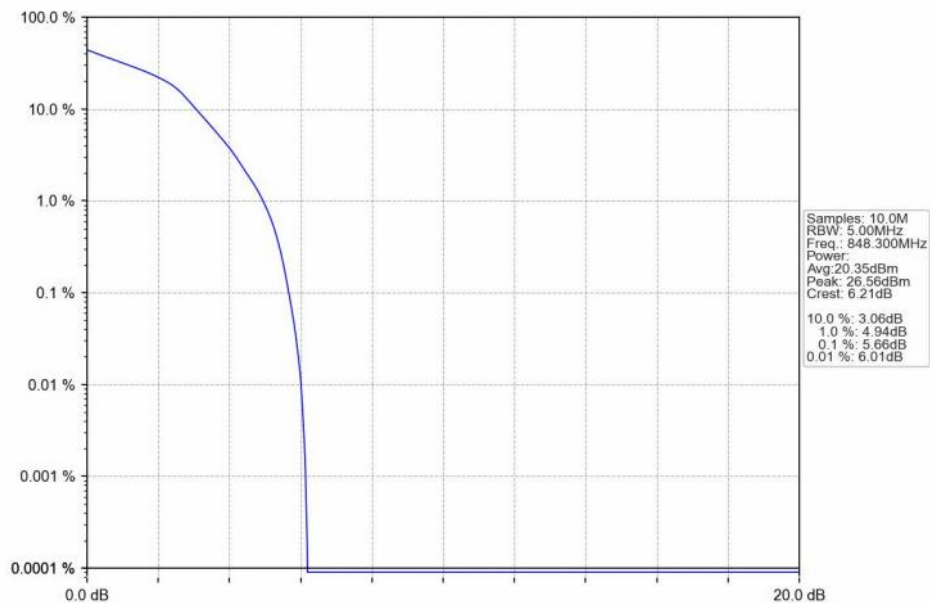
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



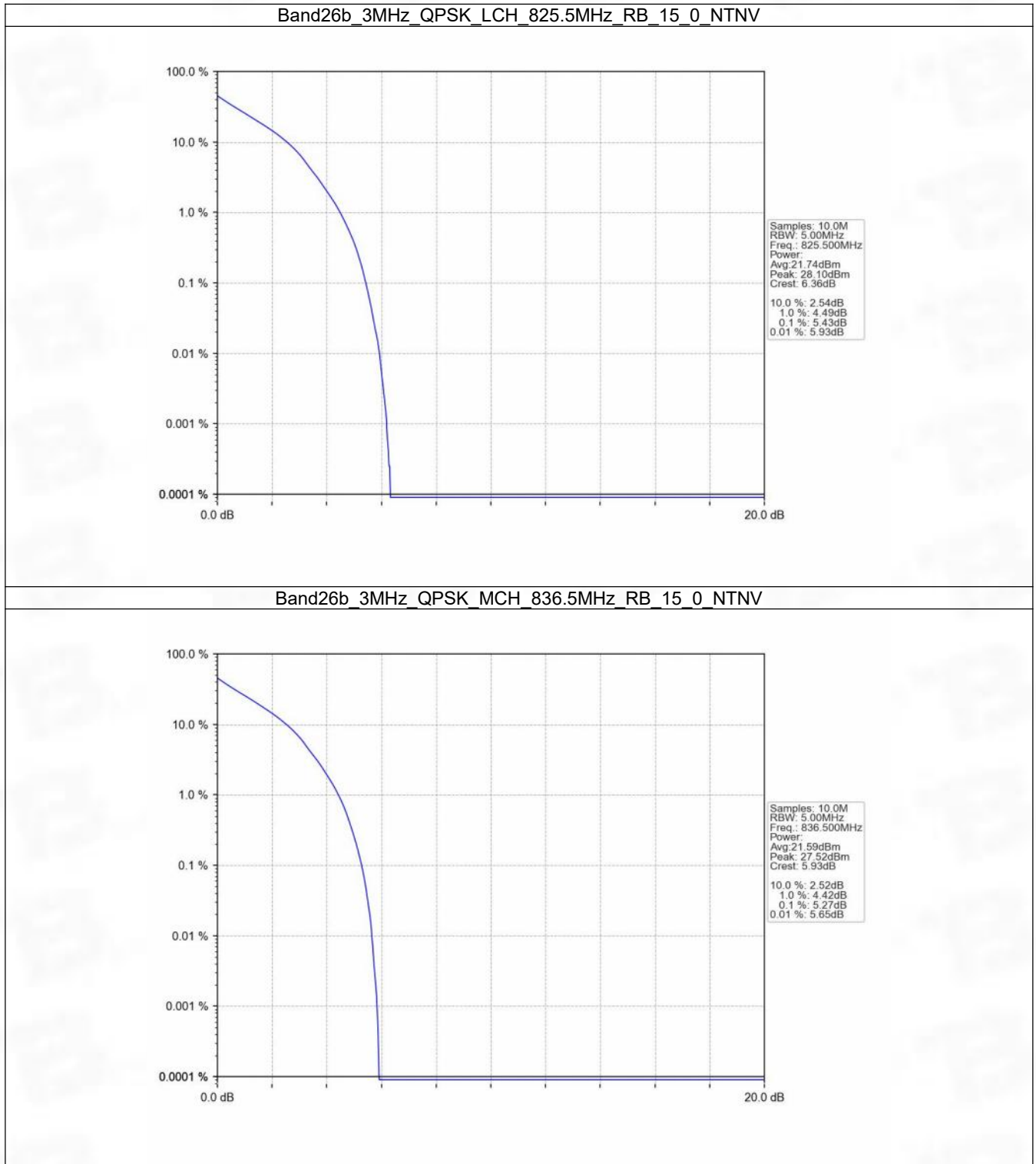
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



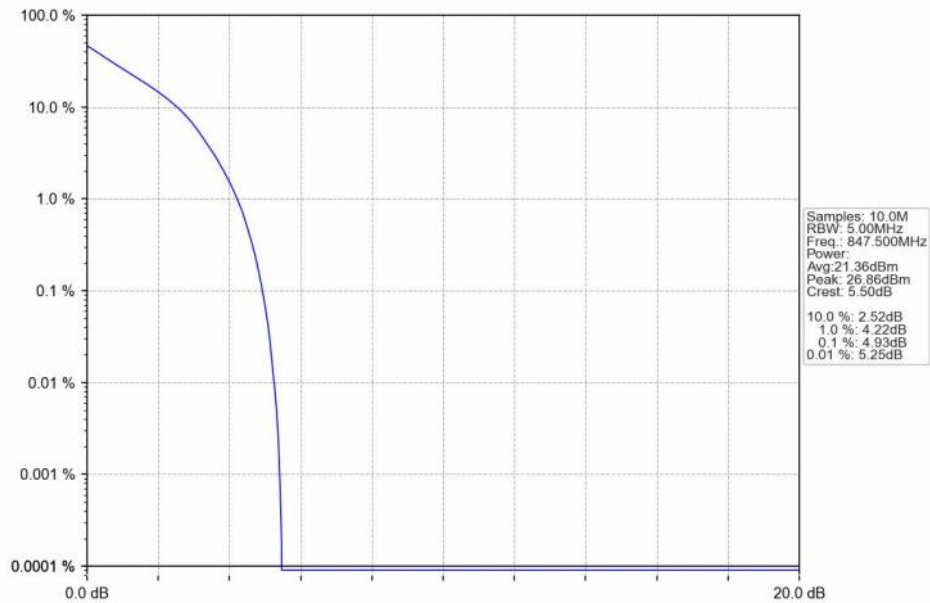
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



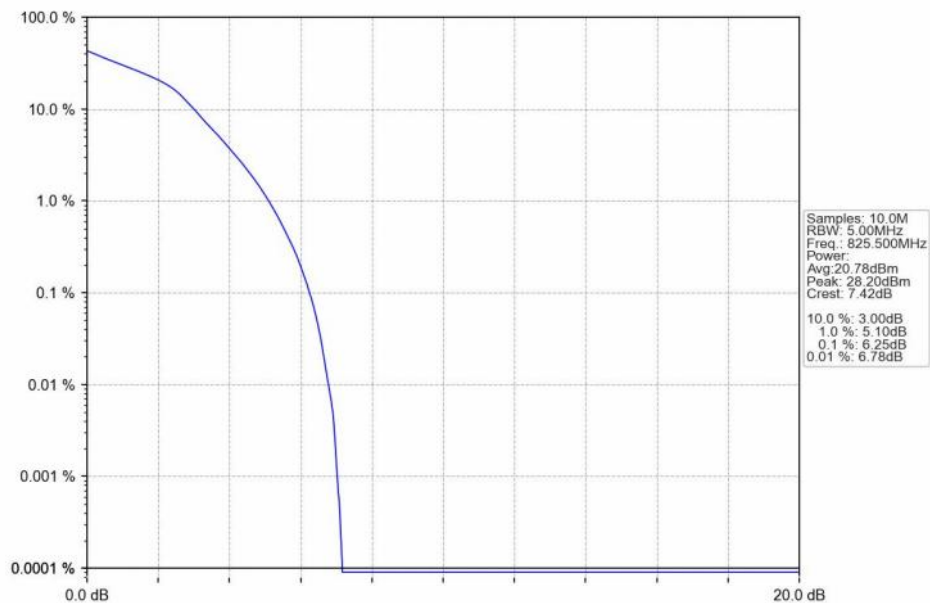
5.2.2 B26b_3MHz



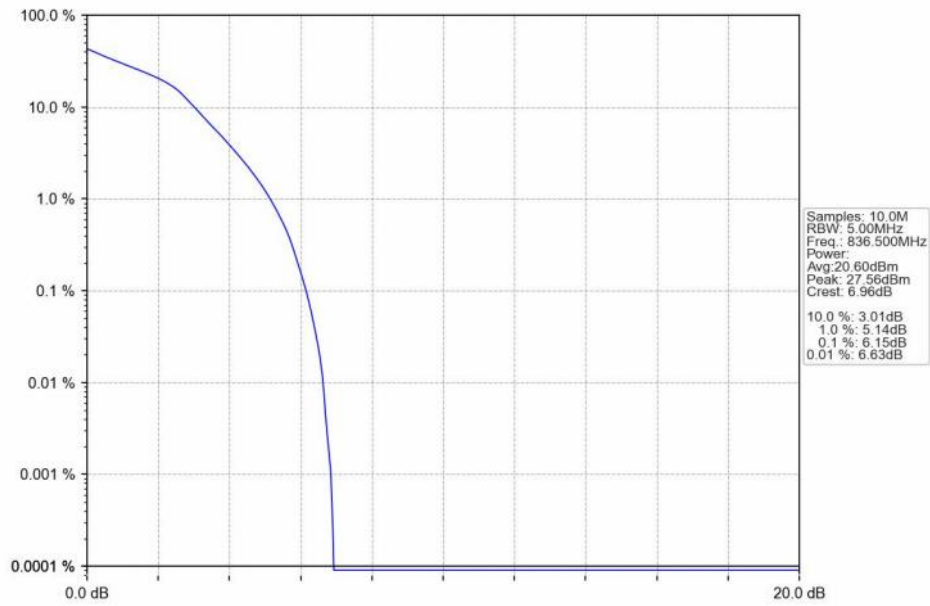
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



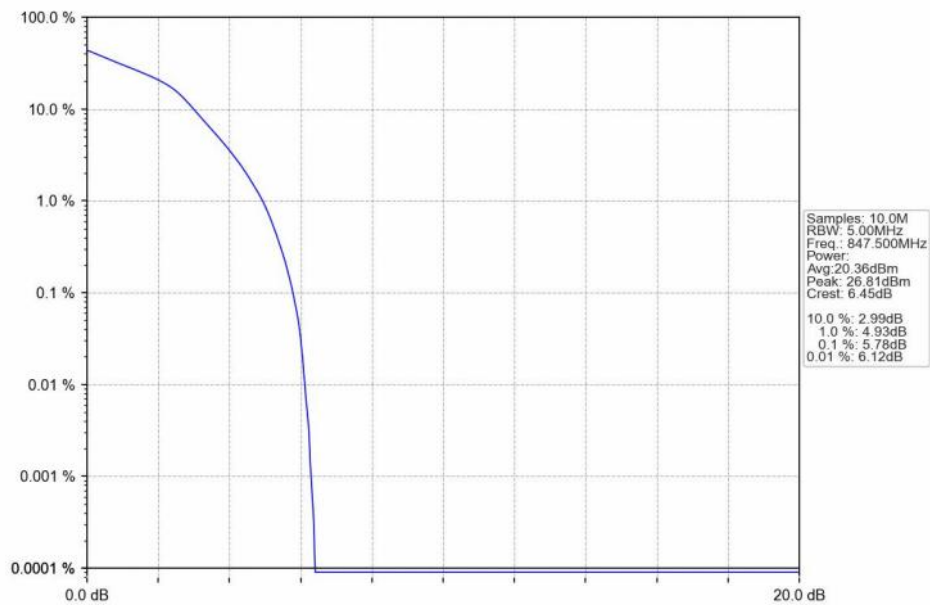
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



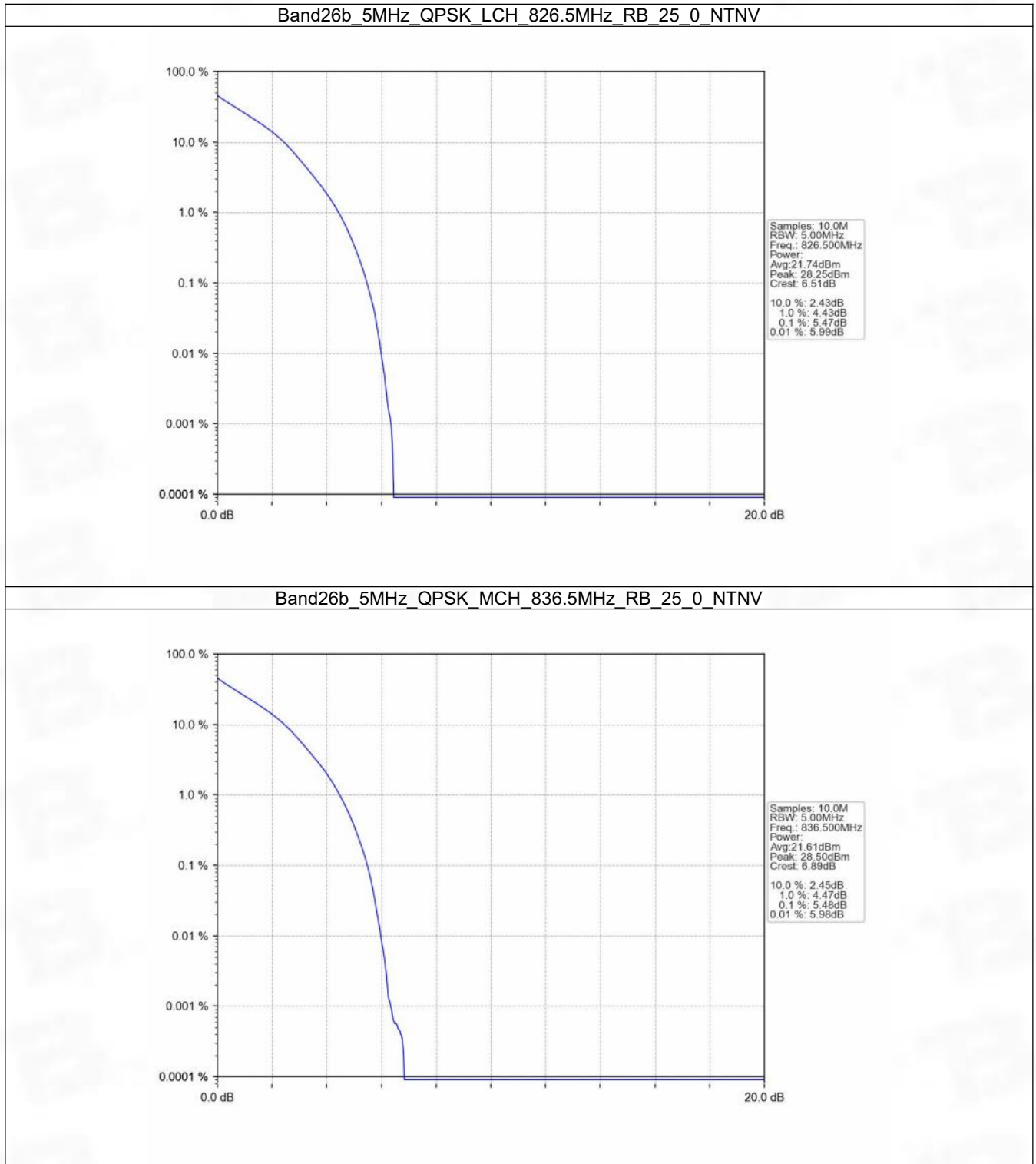
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



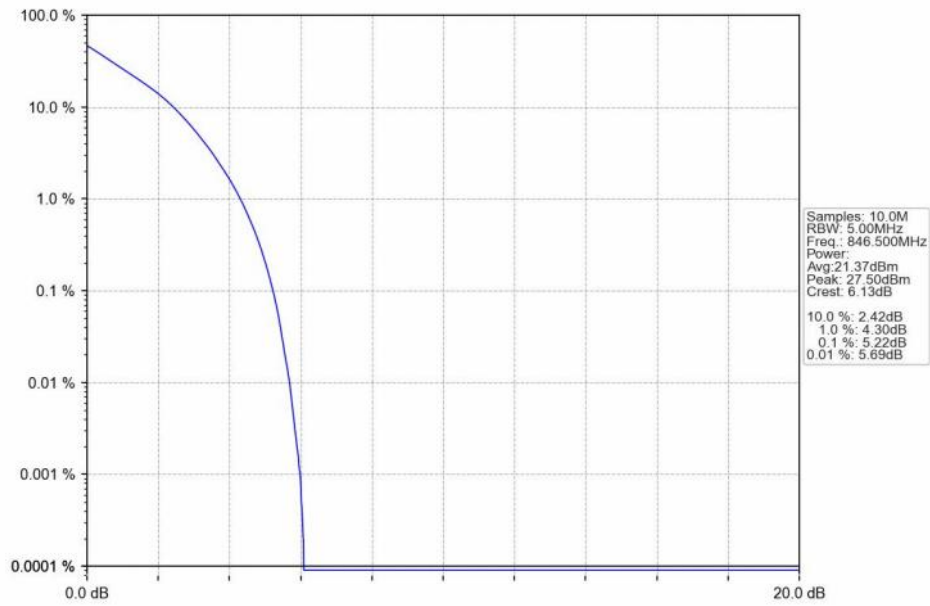
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



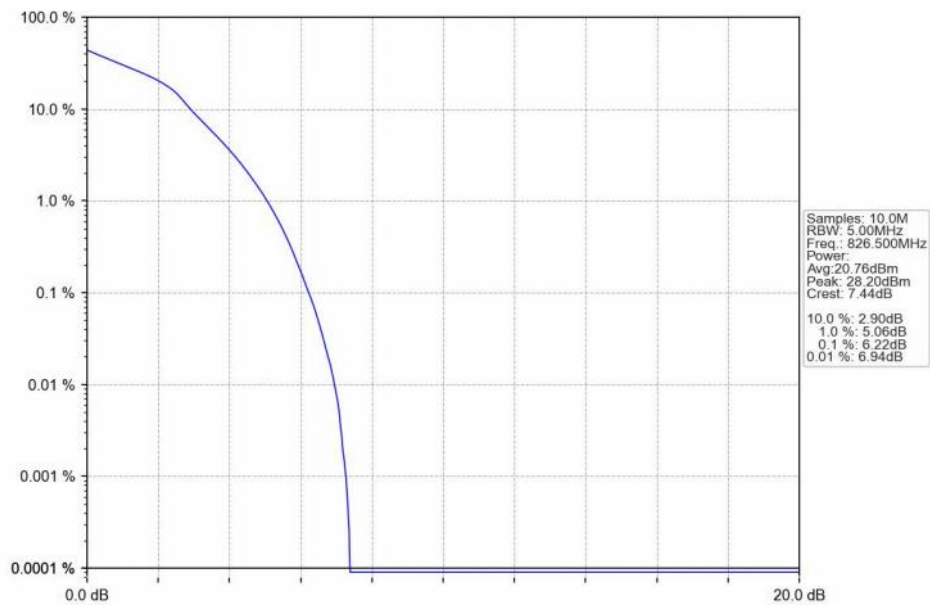
5.2.3 B26b_5MHz



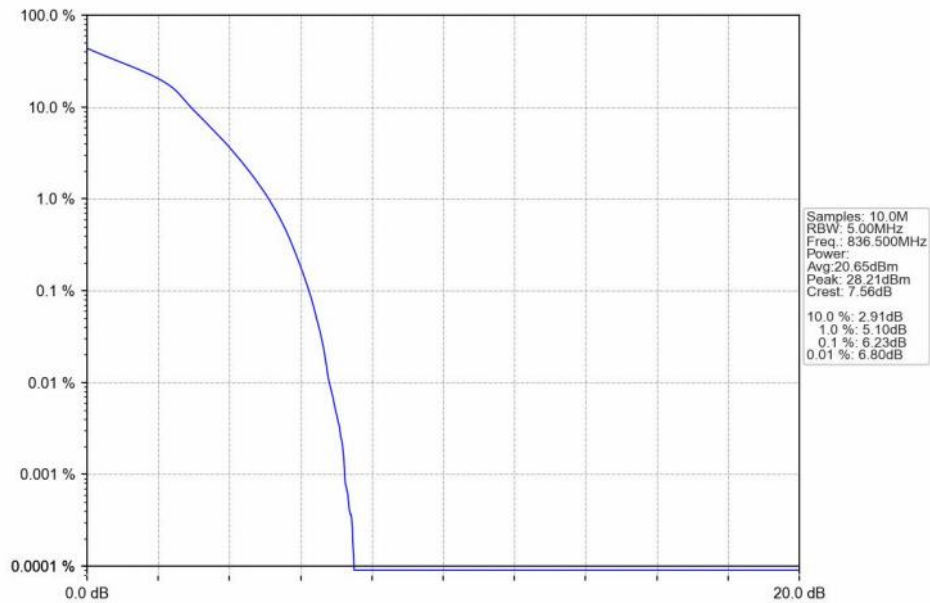
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



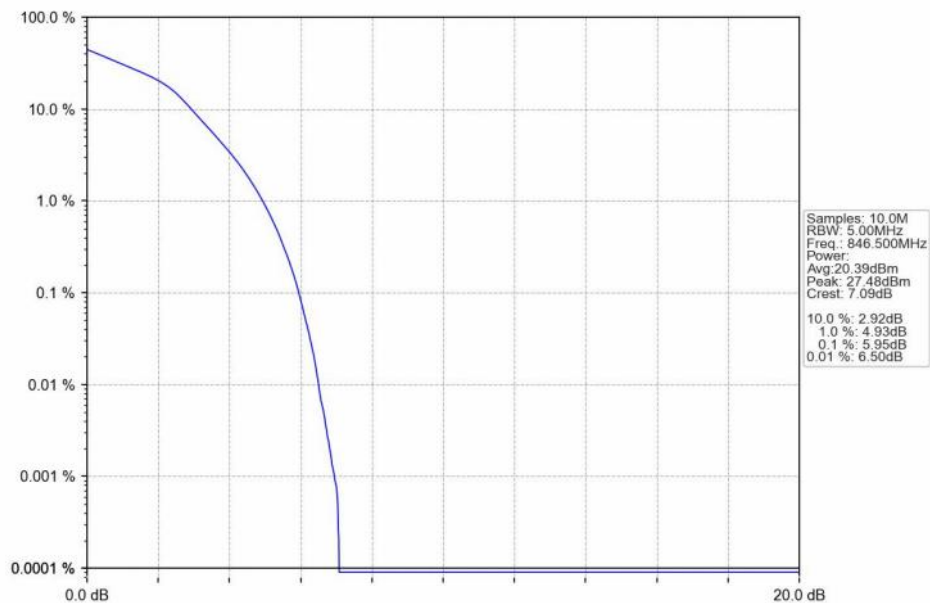
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



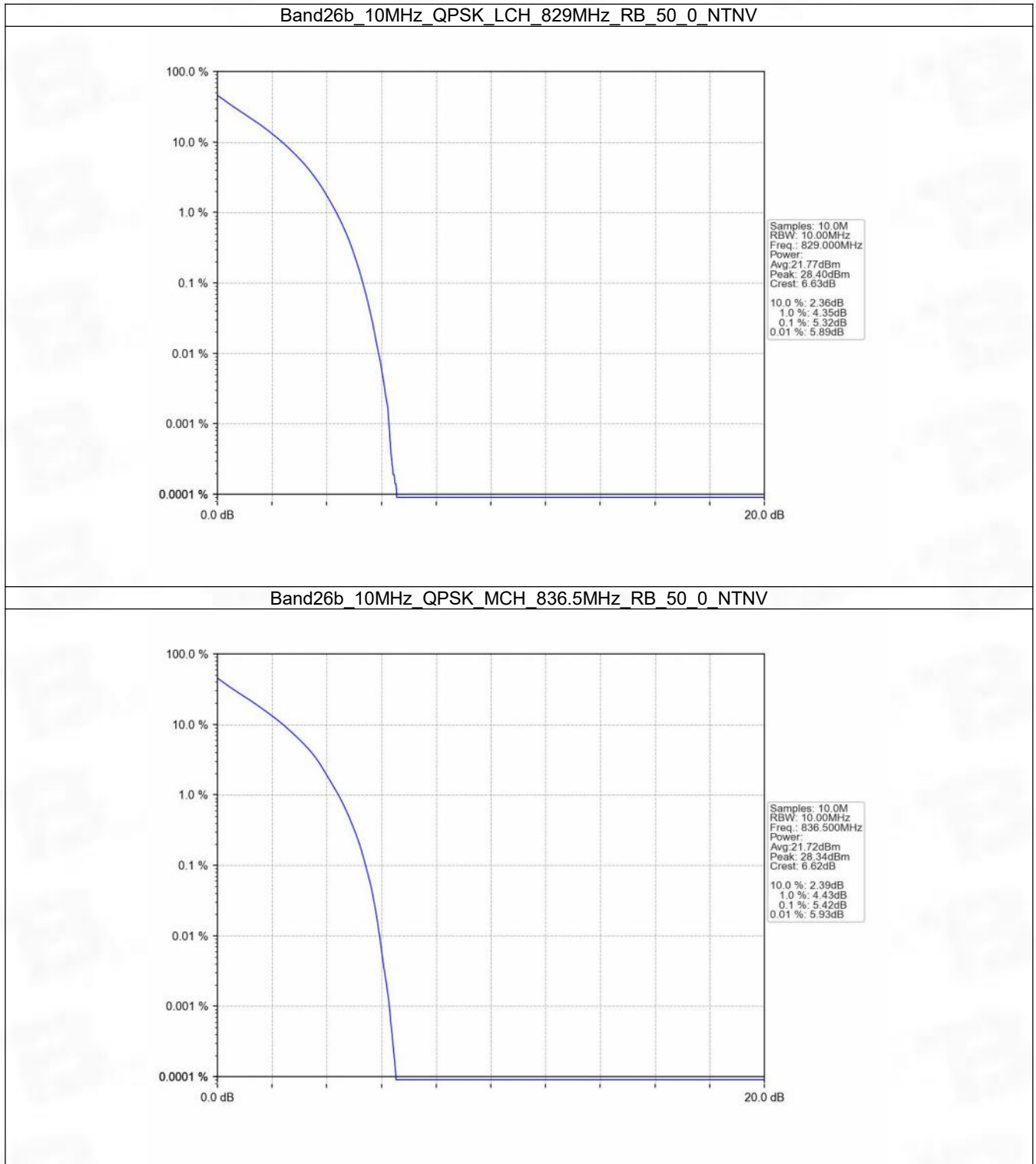
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



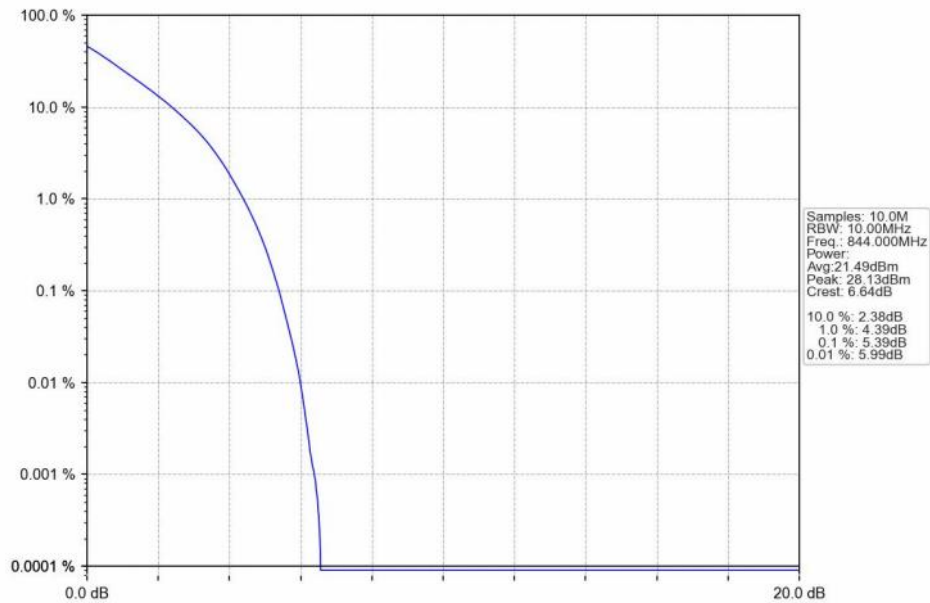
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



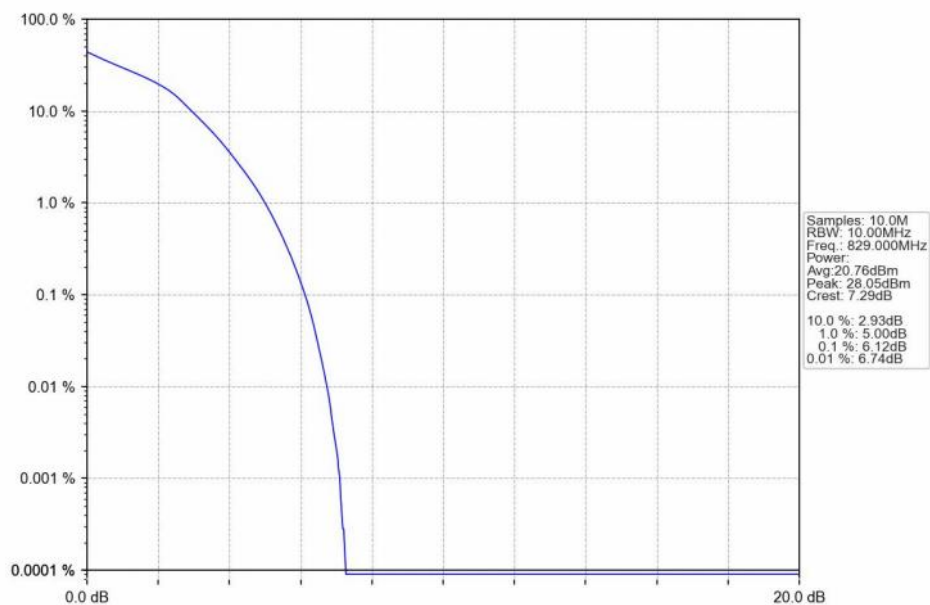
5.2.4 B26b_10MHz



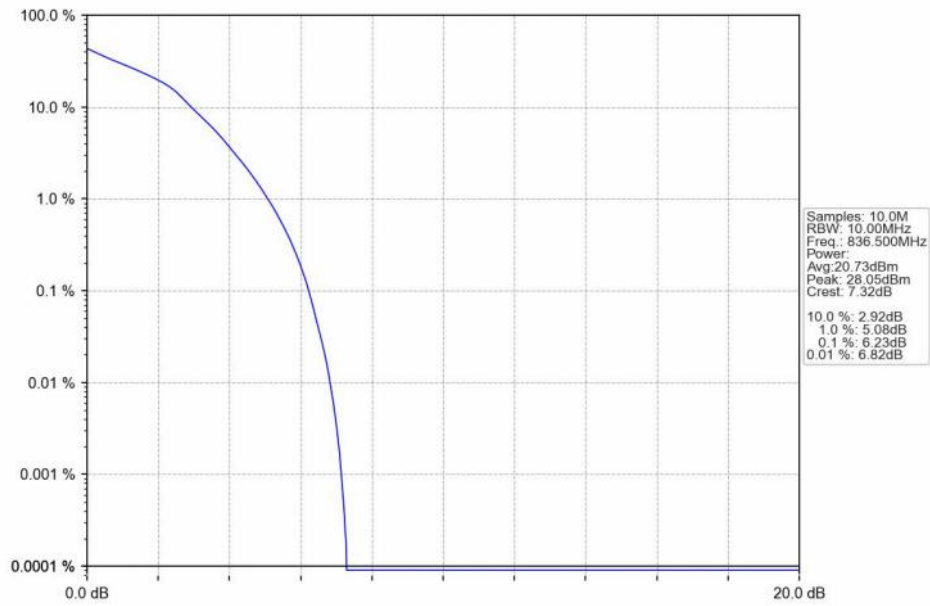
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



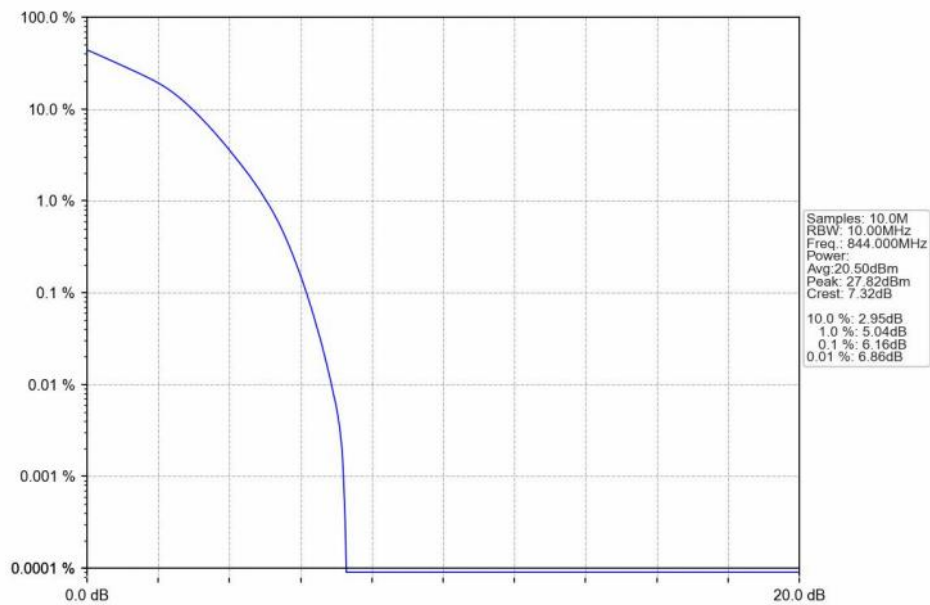
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



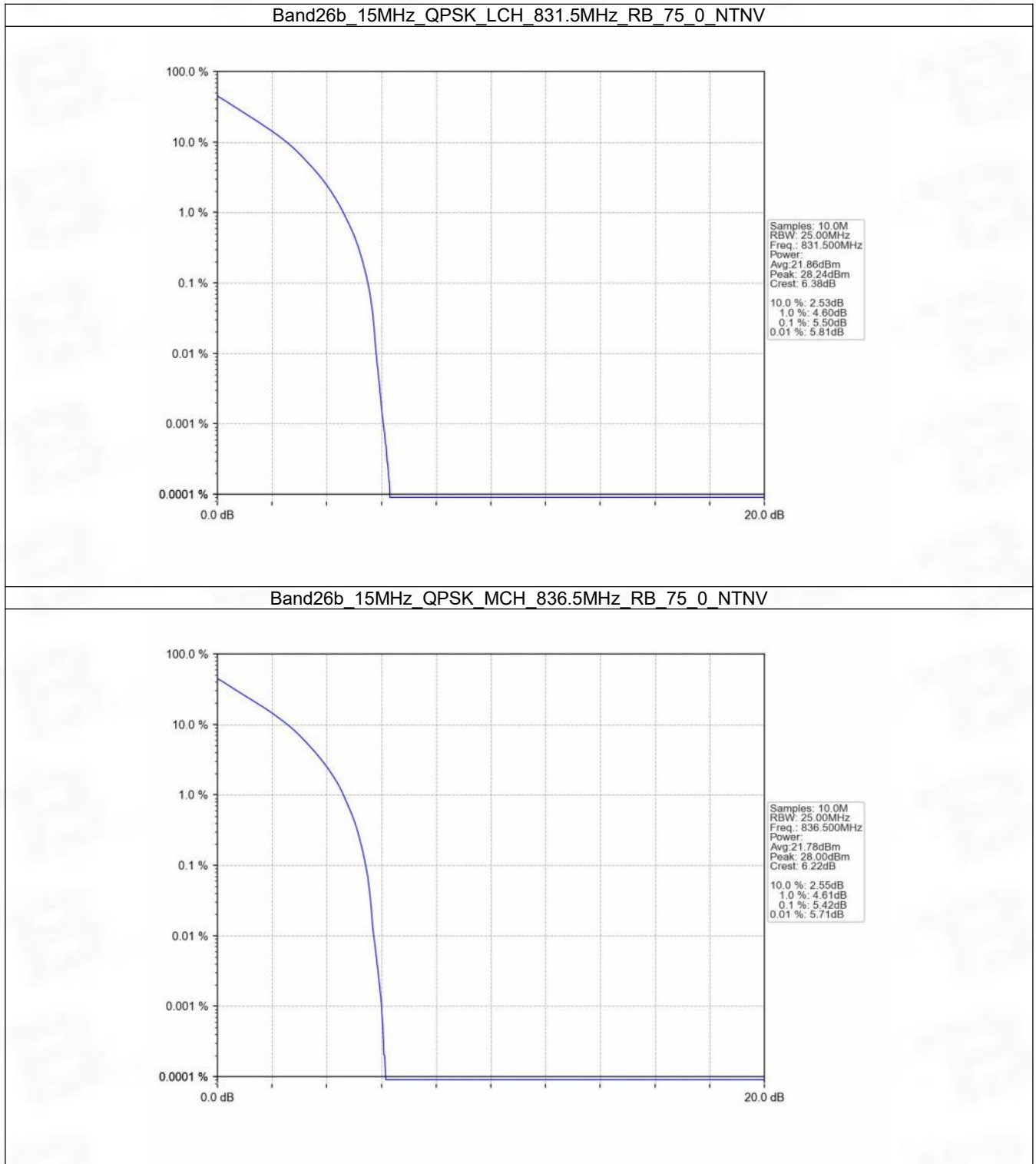
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



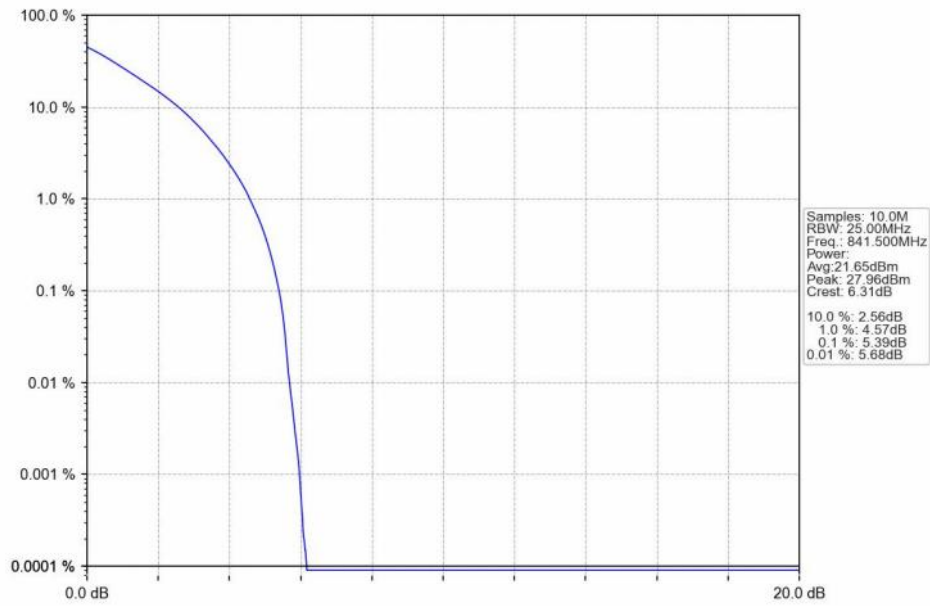
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



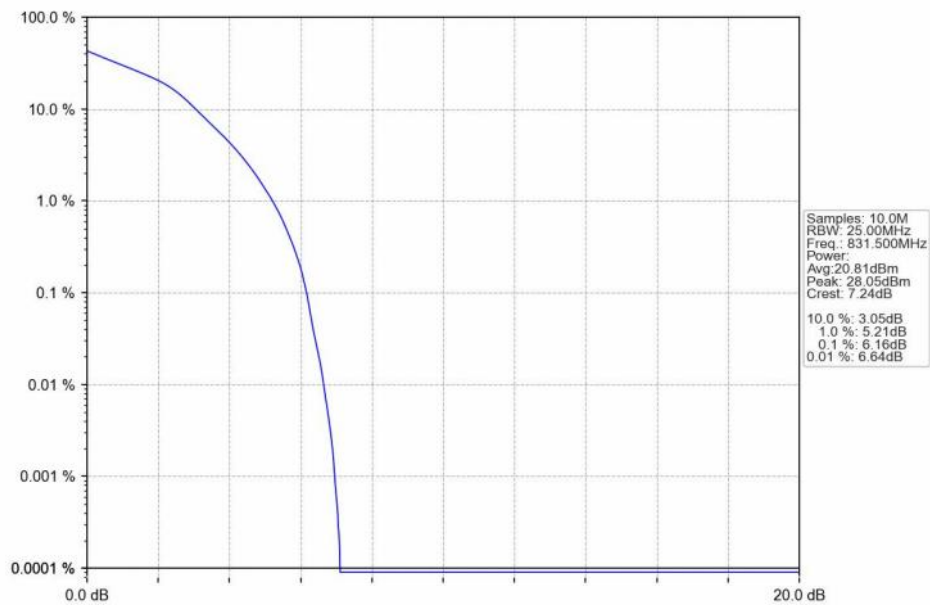
5.2.5 B26b_15MHz



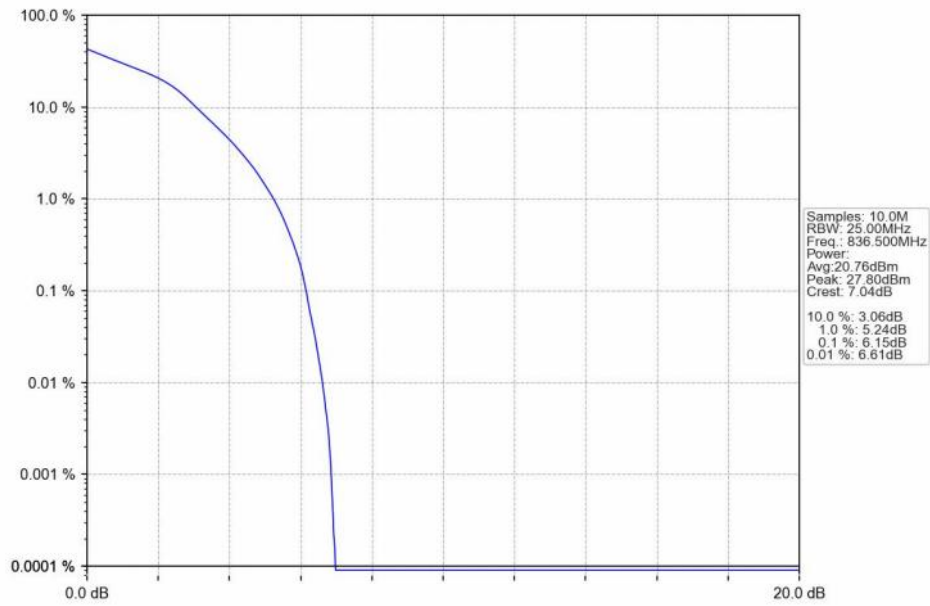
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



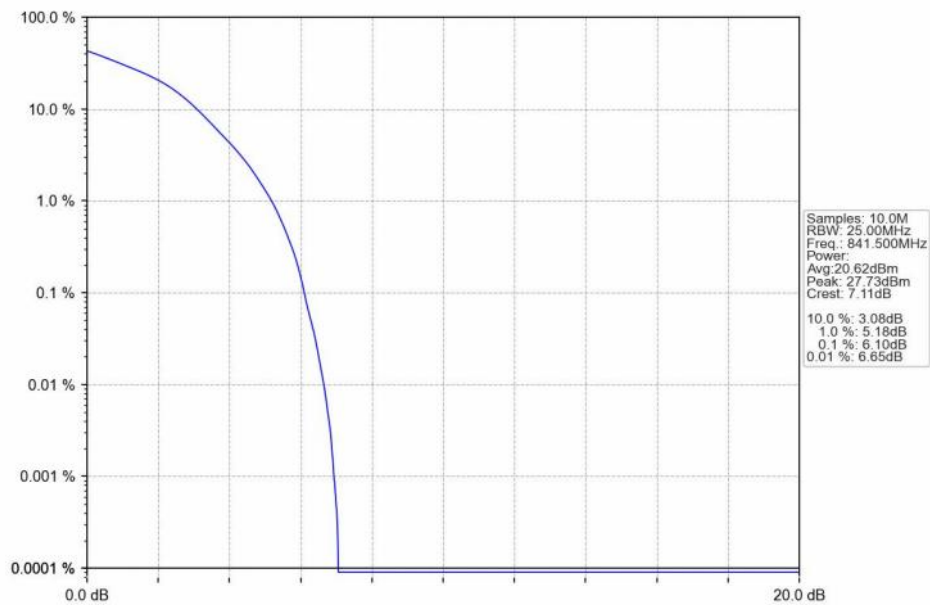
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



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 / NTVN						
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 / NTNV						
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 / NTNV						
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

	836.5	25	0	Refer To Test Graph	Pass
		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

6.1.4 B26b_10MHz

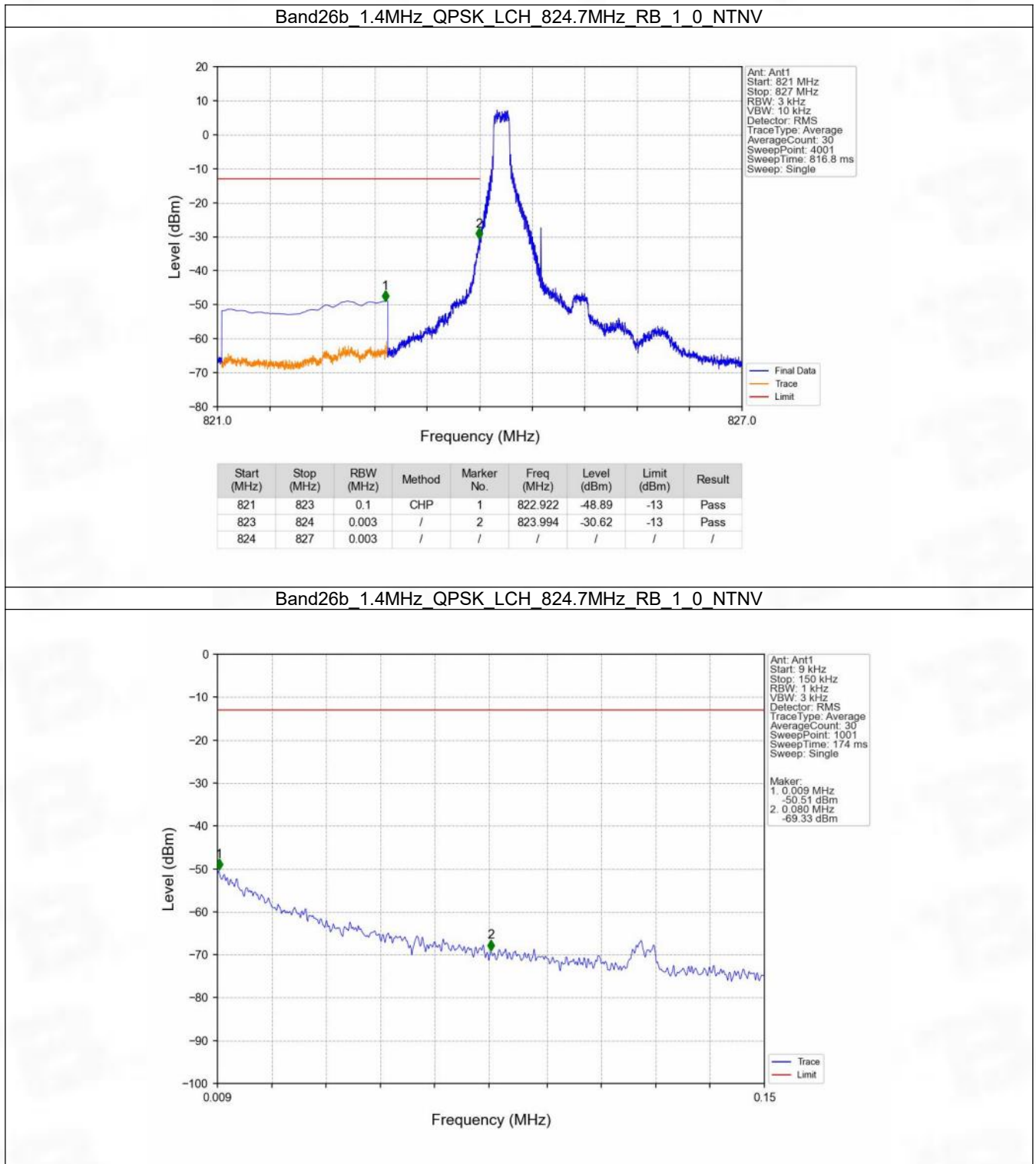
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test 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
	836.5	1	0	Refer To Test Graph		Pass
	844	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

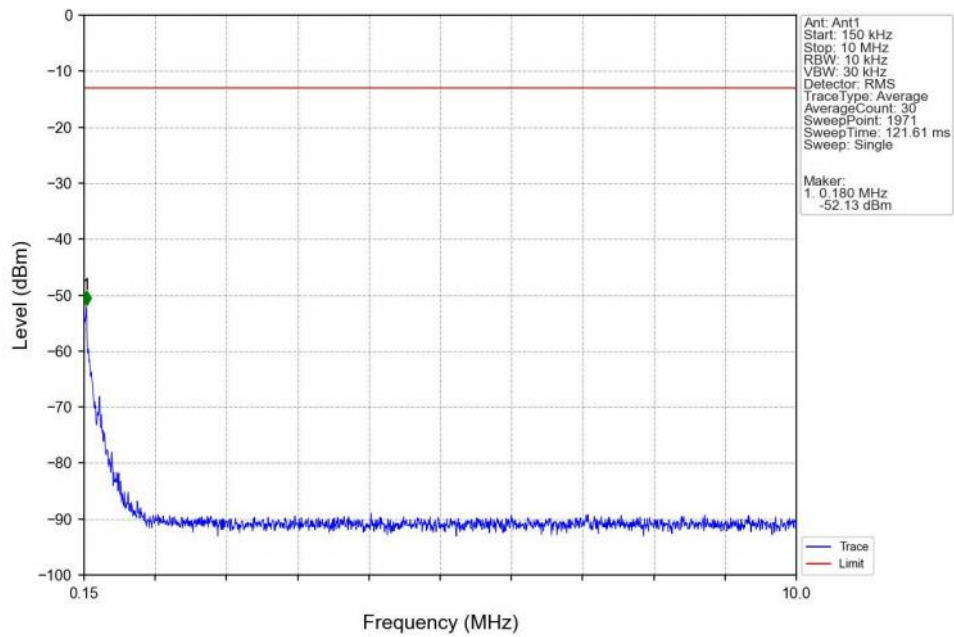
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		841.5	1	0	Refer To Test Graph	
	74			Refer To Test 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
	836.5	1	0	Refer To Test Graph		Pass
		841.5	1	0	Refer To Test Graph	
	74			Refer To Test Graph		Pass
	75		0	Refer To Test Graph		Pass

6.2 Test Graph

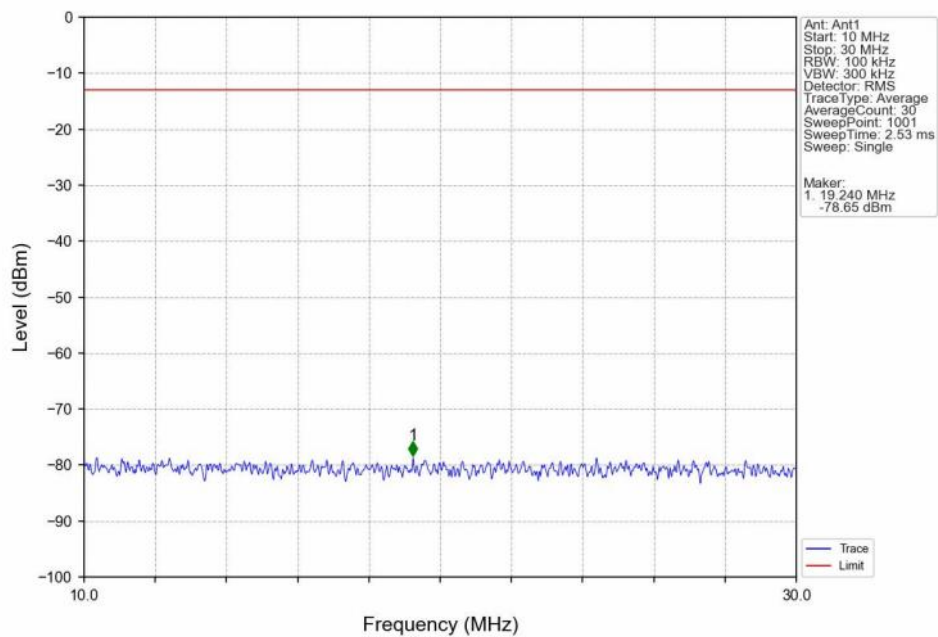
6.2.1 B26b_1.4MHz



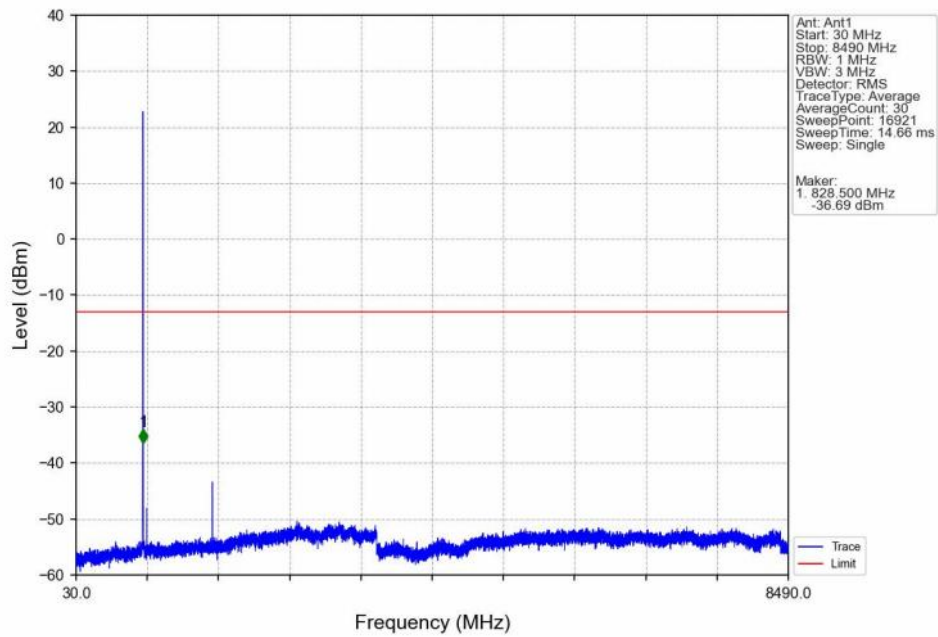
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



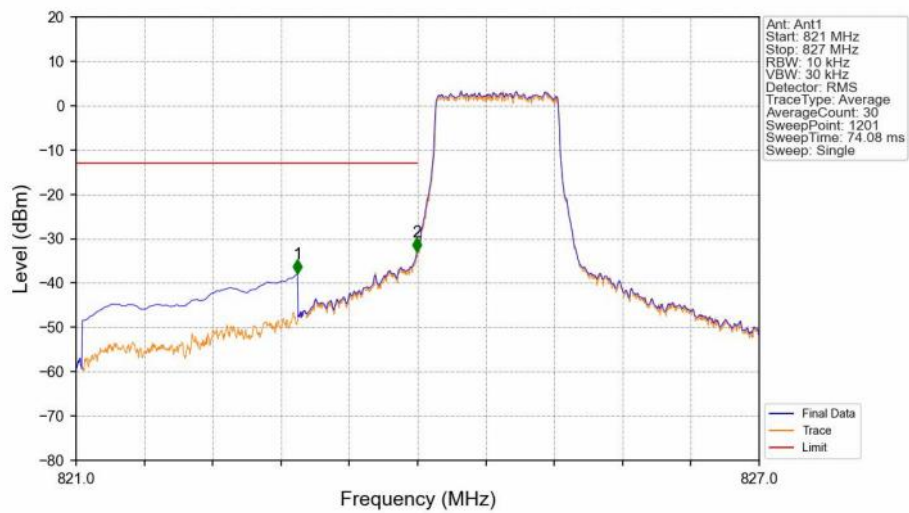
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

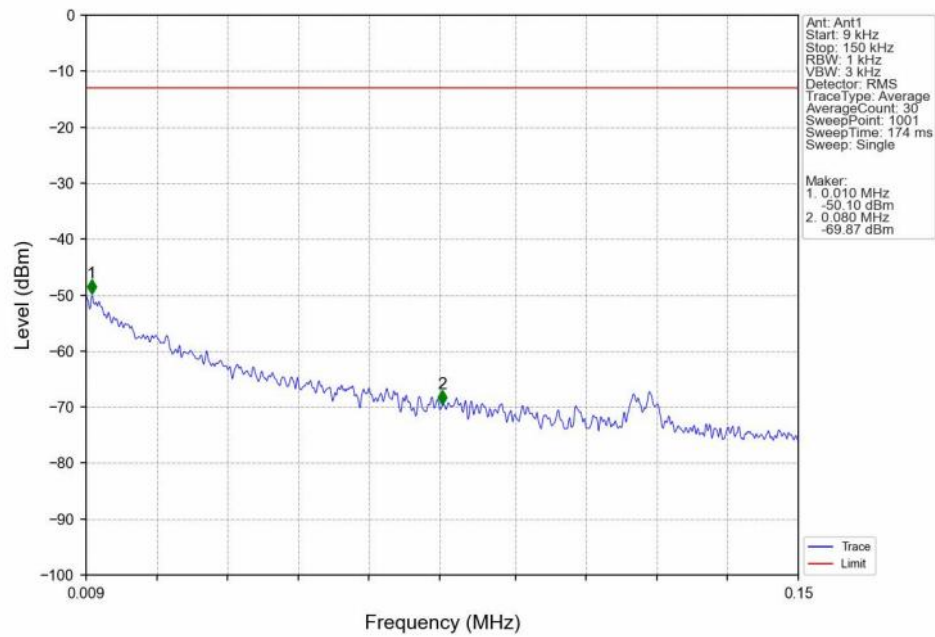


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

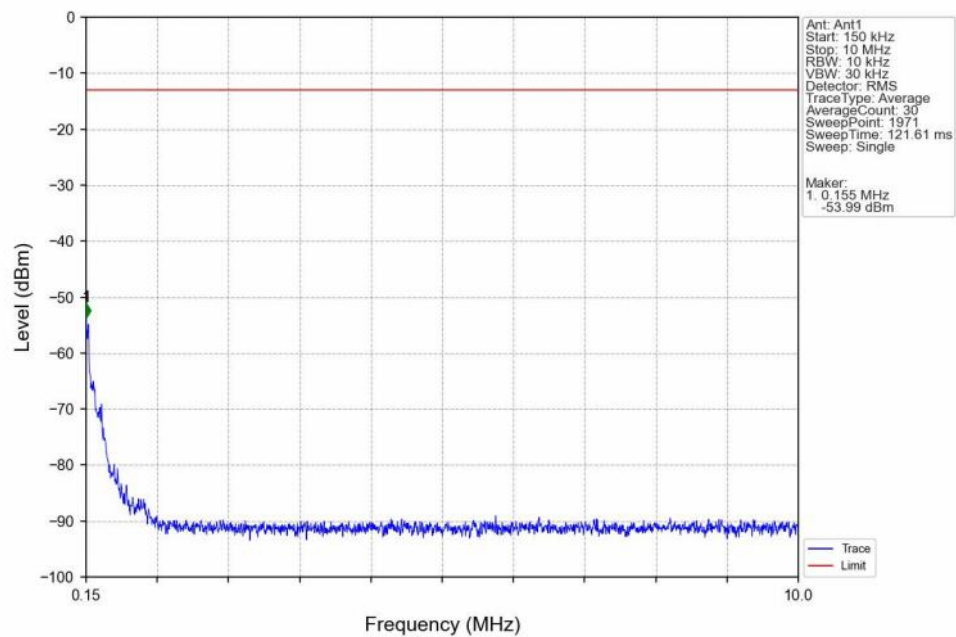


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-37.94	-13	Pass
823	824	0.013	CHP	2	823.995	-32.88	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

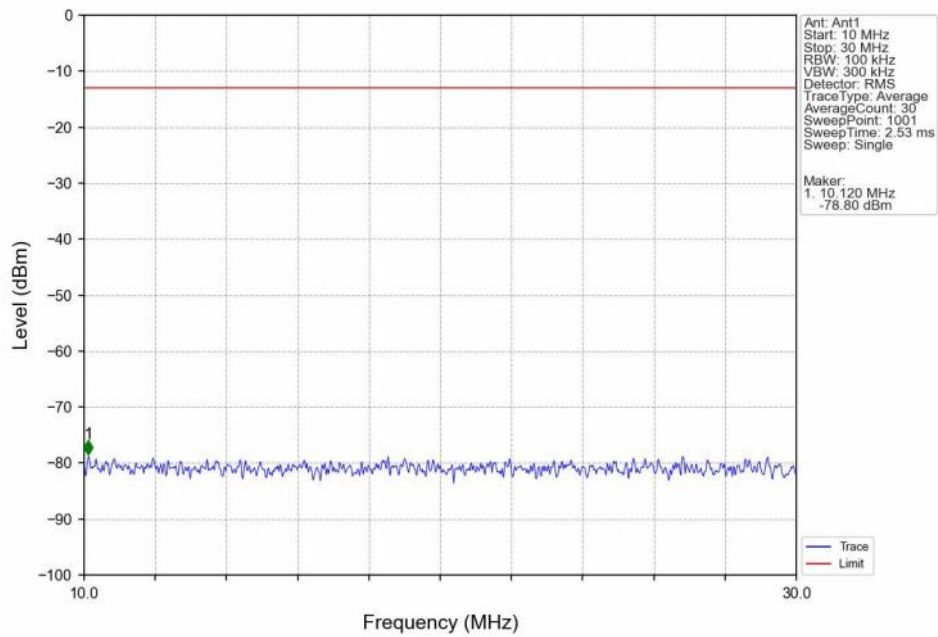
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



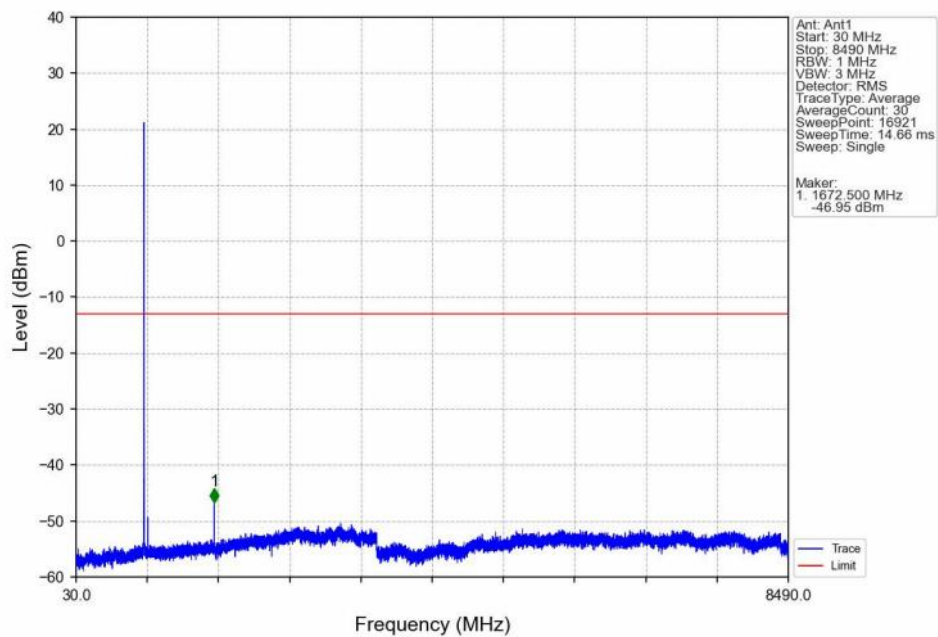
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



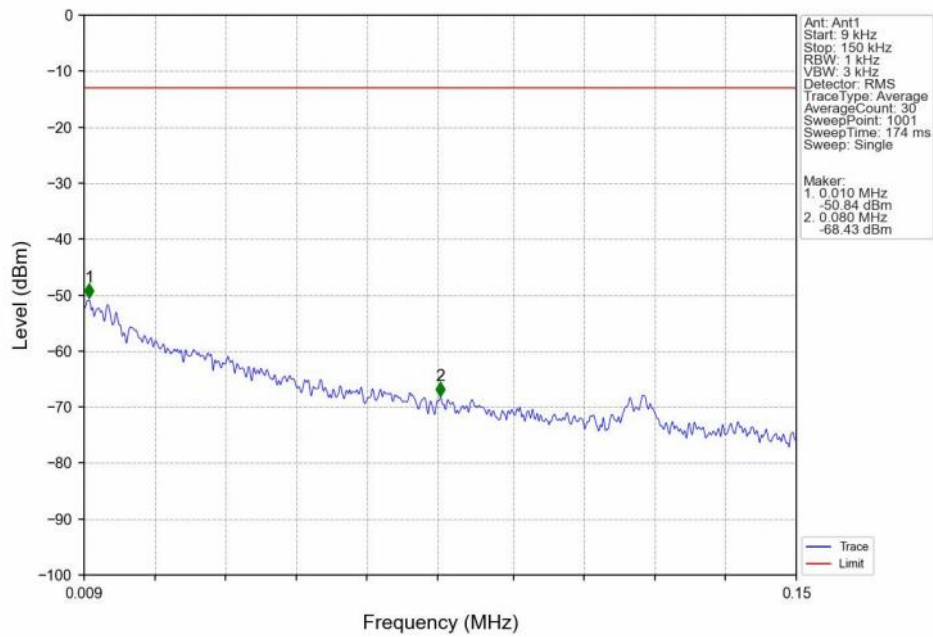
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



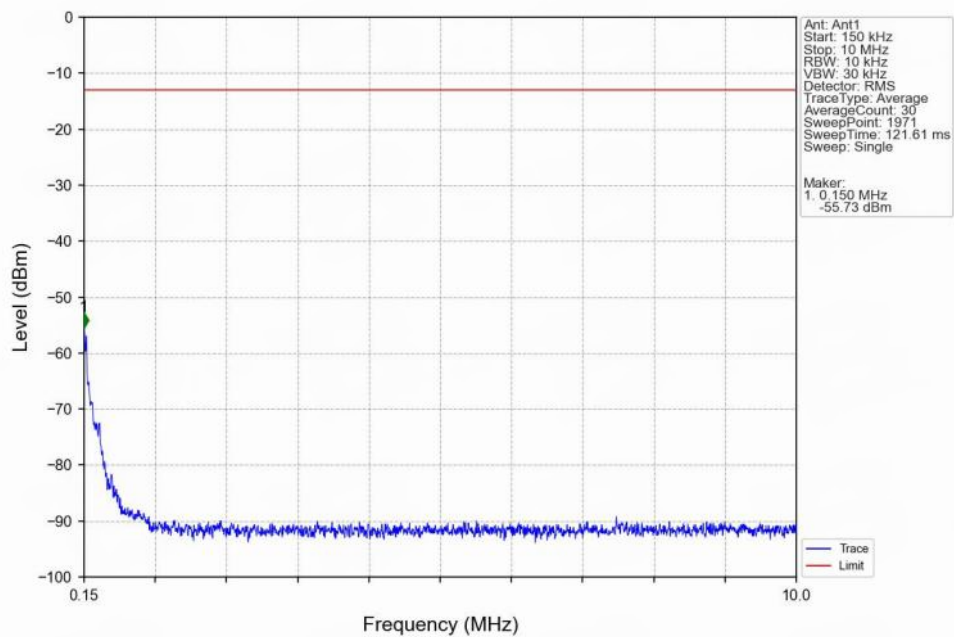
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



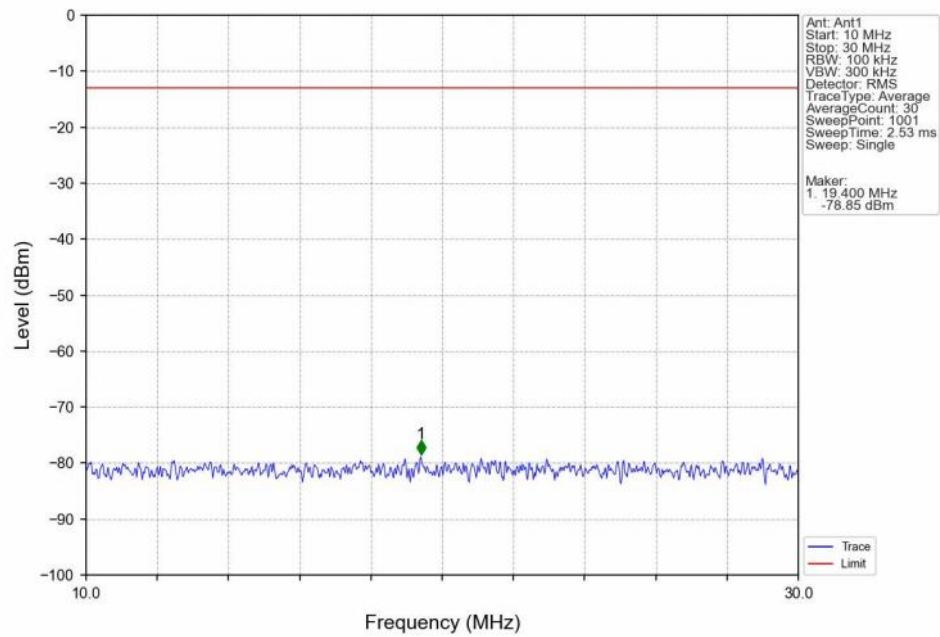
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



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

