

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	23.76	-4.29	17.32	<=38.45	Pass
			2	23.80	-4.29	17.36	<=38.45	Pass
			5	23.80	-4.29	17.36	<=38.45	Pass
		3	0	23.85	-4.29	17.41	<=38.45	Pass
			2	23.85	-4.29	17.41	<=38.45	Pass
			3	23.77	-4.29	17.33	<=38.45	Pass
		6	0	22.71	-4.29	16.27	<=38.45	Pass
	836.5	1	0	23.64	-4.29	17.20	<=38.45	Pass
			2	23.75	-4.29	17.31	<=38.45	Pass
			5	23.59	-4.29	17.15	<=38.45	Pass
		3	0	23.80	-4.29	17.36	<=38.45	Pass
			2	23.74	-4.29	17.30	<=38.45	Pass
			3	23.83	-4.29	17.39	<=38.45	Pass
		6	0	22.67	-4.29	16.23	<=38.45	Pass
	848.3	1	0	23.83	-4.29	17.39	<=38.45	Pass
			2	23.89	-4.29	17.45	<=38.45	Pass
			5	23.88	-4.29	17.44	<=38.45	Pass
		3	0	23.89	-4.29	17.45	<=38.45	Pass
			2	23.77	-4.29	17.33	<=38.45	Pass
			3	23.85	-4.29	17.41	<=38.45	Pass
		6	0	22.79	-4.29	16.35	<=38.45	Pass
16QAM	824.7	1	0	22.57	-4.29	16.13	<=38.45	Pass
			2	22.58	-4.29	16.14	<=38.45	Pass
			5	22.31	-4.29	15.87	<=38.45	Pass
		3	0	22.64	-4.29	16.20	<=38.45	Pass
			2	22.71	-4.29	16.27	<=38.45	Pass
			3	22.70	-4.29	16.26	<=38.45	Pass
		6	0	22.08	-4.29	15.64	<=38.45	Pass
	836.5	1	0	22.57	-4.29	16.13	<=38.45	Pass
			2	22.22	-4.29	15.78	<=38.45	Pass
			5	22.53	-4.29	16.09	<=38.45	Pass
		3	0	22.72	-4.29	16.28	<=38.45	Pass
			2	22.69	-4.29	16.25	<=38.45	Pass
			3	22.69	-4.29	16.25	<=38.45	Pass
		6	0	21.85	-4.29	15.41	<=38.45	Pass
	848.3	1	0	22.76	-4.29	16.32	<=38.45	Pass
			2	22.40	-4.29	15.96	<=38.45	Pass
			5	22.90	-4.29	16.46	<=38.45	Pass
		3	0	22.61	-4.29	16.17	<=38.45	Pass
			2	22.61	-4.29	16.17	<=38.45	Pass
			3	22.79	-4.29	16.35	<=38.45	Pass
		6	0	21.95	-4.29	15.51	<=38.45	Pass
64QAM	824.7	1	0	21.53	-4.29	15.09	<=38.45	Pass
			2	21.43	-4.29	14.99	<=38.45	Pass
			5	21.44	-4.29	15.00	<=38.45	Pass
		3	0	22.29	-4.29	15.85	<=38.45	Pass
			2	21.98	-4.29	15.54	<=38.45	Pass
			3	22.27	-4.29	15.83	<=38.45	Pass
		6	0	21.19	-4.29	14.75	<=38.45	Pass

	836.5	1	0	22.02	-4.29	15.58	<=38.45	Pass
			2	22.07	-4.29	15.63	<=38.45	Pass
			5	22.13	-4.29	15.69	<=38.45	Pass
		3	0	21.81	-4.29	15.37	<=38.45	Pass
			2	21.81	-4.29	15.37	<=38.45	Pass
			3	21.83	-4.29	15.39	<=38.45	Pass
	848.3	6	0	21.10	-4.29	14.66	<=38.45	Pass
			0	21.75	-4.29	15.31	<=38.45	Pass
			2	21.97	-4.29	15.53	<=38.45	Pass
		1	5	22.33	-4.29	15.89	<=38.45	Pass
			0	22.38	-4.29	15.94	<=38.45	Pass
			2	22.46	-4.29	16.02	<=38.45	Pass
		3	3	21.93	-4.29	15.49	<=38.45	Pass
			0	21.10	-4.29	14.66	<=38.45	Pass
			0	21.10	-4.29	14.66	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.70	-4.29	17.26	<=38.45	Pass
			7	23.74	-4.29	17.30	<=38.45	Pass
			14	23.70	-4.29	17.26	<=38.45	Pass
		8	0	22.89	-4.29	16.45	<=38.45	Pass
			4	22.69	-4.29	16.25	<=38.45	Pass
			7	22.85	-4.29	16.41	<=38.45	Pass
		15	0	22.84	-4.29	16.40	<=38.45	Pass
	836.5	1	0	23.70	-4.29	17.26	<=38.45	Pass
			7	23.67	-4.29	17.23	<=38.45	Pass
			14	23.65	-4.29	17.21	<=38.45	Pass
		8	0	22.86	-4.29	16.42	<=38.45	Pass
			4	22.74	-4.29	16.30	<=38.45	Pass
			7	22.68	-4.29	16.24	<=38.45	Pass
		15	0	22.70	-4.29	16.26	<=38.45	Pass
	847.5	1	0	23.75	-4.29	17.31	<=38.45	Pass
			7	23.88	-4.29	17.44	<=38.45	Pass
			14	23.79	-4.29	17.35	<=38.45	Pass
		8	0	22.72	-4.29	16.28	<=38.45	Pass
			4	22.73	-4.29	16.29	<=38.45	Pass
			7	22.85	-4.29	16.41	<=38.45	Pass
		15	0	22.81	-4.29	16.37	<=38.45	Pass
16QAM	825.5	1	0	22.35	-4.29	15.91	<=38.45	Pass
			7	22.91	-4.29	16.47	<=38.45	Pass
			14	23.02	-4.29	16.58	<=38.45	Pass
		8	0	22.11	-4.29	15.67	<=38.45	Pass
			4	22.00	-4.29	15.56	<=38.45	Pass
			7	22.25	-4.29	15.81	<=38.45	Pass
		15	0	21.88	-4.29	15.44	<=38.45	Pass
	836.5	1	0	22.30	-4.29	15.86	<=38.45	Pass
			7	22.96	-4.29	16.52	<=38.45	Pass
			14	22.89	-4.29	16.45	<=38.45	Pass
		8	0	22.04	-4.29	15.60	<=38.45	Pass
			4	22.00	-4.29	15.56	<=38.45	Pass
			7	22.22	-4.29	15.78	<=38.45	Pass
		15	0	21.97	-4.29	15.53	<=38.45	Pass
	847.5	1	0	22.41	-4.29	15.97	<=38.45	Pass

			7	23.19	-4.29	16.75	<=38.45	Pass		
			14	23.16	-4.29	16.72	<=38.45	Pass		
		8	0	22.10	-4.29	15.66	<=38.45	Pass		
			4	21.96	-4.29	15.52	<=38.45	Pass		
			7	22.01	-4.29	15.57	<=38.45	Pass		
		15	0	21.93	-4.29	15.49	<=38.45	Pass		
64QAM	825.5	1	0	21.44	-4.29	15.00	<=38.45	Pass		
			7	22.48	-4.29	16.04	<=38.45	Pass		
			14	21.57	-4.29	15.13	<=38.45	Pass		
		8	0	21.14	-4.29	14.70	<=38.45	Pass		
			4	21.19	-4.29	14.75	<=38.45	Pass		
			7	21.15	-4.29	14.71	<=38.45	Pass		
		15	0	21.34	-4.29	14.90	<=38.45	Pass		
		836.5	1	0	21.49	-4.29	15.05	<=38.45	Pass	
				7	22.55	-4.29	16.11	<=38.45	Pass	
	14			21.53	-4.29	15.09	<=38.45	Pass		
	8		0	21.14	-4.29	14.70	<=38.45	Pass		
			4	21.02	-4.29	14.58	<=38.45	Pass		
			7	20.92	-4.29	14.48	<=38.45	Pass		
	15		0	21.11	-4.29	14.67	<=38.45	Pass		
	847.5		1	0	21.42	-4.29	14.98	<=38.45	Pass	
				7	22.56	-4.29	16.12	<=38.45	Pass	
		14		21.63	-4.29	15.19	<=38.45	Pass		
		8	0	21.17	-4.29	14.73	<=38.45	Pass		
			4	21.26	-4.29	14.82	<=38.45	Pass		
			7	20.88	-4.29	14.44	<=38.45	Pass		
		15	0	21.39	-4.29	14.95	<=38.45	Pass		
		Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B26b_5MHz_ERP

Band: 26b / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	23.82	-4.29	17.38	<=38.45	Pass
			13	23.77	-4.29	17.33	<=38.45	Pass
			24	23.86	-4.29	17.42	<=38.45	Pass
		12	0	22.86	-4.29	16.42	<=38.45	Pass
			6	22.90	-4.29	16.46	<=38.45	Pass
			13	22.86	-4.29	16.42	<=38.45	Pass
		25	0	22.79	-4.29	16.35	<=38.45	Pass
	836.5	1	0	23.79	-4.29	17.35	<=38.45	Pass
			13	23.79	-4.29	17.35	<=38.45	Pass
			24	23.75	-4.29	17.31	<=38.45	Pass
		12	0	22.78	-4.29	16.34	<=38.45	Pass
			6	22.81	-4.29	16.37	<=38.45	Pass
			13	22.74	-4.29	16.30	<=38.45	Pass
		25	0	22.78	-4.29	16.34	<=38.45	Pass
	846.5	1	0	23.82	-4.29	17.38	<=38.45	Pass
			13	23.75	-4.29	17.31	<=38.45	Pass
			24	23.86	-4.29	17.42	<=38.45	Pass
		12	0	22.81	-4.29	16.37	<=38.45	Pass
			6	22.85	-4.29	16.41	<=38.45	Pass
			13	22.84	-4.29	16.40	<=38.45	Pass
		25	0	22.76	-4.29	16.32	<=38.45	Pass
16QAM	826.5	1	0	22.05	-4.29	15.61	<=38.45	Pass
			13	22.69	-4.29	16.25	<=38.45	Pass

		12	24	22.81	-4.29	16.37	<=38.45	Pass	
			0	21.91	-4.29	15.47	<=38.45	Pass	
			6	21.97	-4.29	15.53	<=38.45	Pass	
			13	21.93	-4.29	15.49	<=38.45	Pass	
		25	0	22.06	-4.29	15.62	<=38.45	Pass	
	836.5	1	0	22.02	-4.29	15.58	<=38.45	Pass	
			13	22.59	-4.29	16.15	<=38.45	Pass	
			24	22.78	-4.29	16.34	<=38.45	Pass	
		12	0	21.95	-4.29	15.51	<=38.45	Pass	
			6	21.94	-4.29	15.50	<=38.45	Pass	
			13	22.02	-4.29	15.58	<=38.45	Pass	
		25	0	22.03	-4.29	15.59	<=38.45	Pass	
		846.5	1	0	22.03	-4.29	15.59	<=38.45	Pass
	13			22.64	-4.29	16.20	<=38.45	Pass	
	24			22.87	-4.29	16.43	<=38.45	Pass	
	12		0	21.90	-4.29	15.46	<=38.45	Pass	
			6	21.89	-4.29	15.45	<=38.45	Pass	
			13	21.94	-4.29	15.50	<=38.45	Pass	
	25		0	21.99	-4.29	15.55	<=38.45	Pass	
	64QAM	826.5	1	0	21.21	-4.29	14.77	<=38.45	Pass
				13	22.10	-4.29	15.66	<=38.45	Pass
				24	21.42	-4.29	14.98	<=38.45	Pass
			12	0	21.14	-4.29	14.70	<=38.45	Pass
				6	21.39	-4.29	14.95	<=38.45	Pass
13				21.14	-4.29	14.70	<=38.45	Pass	
25			0	21.29	-4.29	14.85	<=38.45	Pass	
836.5		1	0	21.24	-4.29	14.80	<=38.45	Pass	
			13	22.14	-4.29	15.70	<=38.45	Pass	
			24	21.37	-4.29	14.93	<=38.45	Pass	
		12	0	21.17	-4.29	14.73	<=38.45	Pass	
			6	21.14	-4.29	14.70	<=38.45	Pass	
			13	20.81	-4.29	14.37	<=38.45	Pass	
25		0	21.04	-4.29	14.60	<=38.45	Pass		
846.5		1	0	21.22	-4.29	14.78	<=38.45	Pass	
			13	22.02	-4.29	15.58	<=38.45	Pass	
			24	21.37	-4.29	14.93	<=38.45	Pass	
		12	0	21.13	-4.29	14.69	<=38.45	Pass	
			6	21.41	-4.29	14.97	<=38.45	Pass	
			13	21.08	-4.29	14.64	<=38.45	Pass	
		25	0	21.33	-4.29	14.89	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.69	-4.29	17.25	<=38.45	Pass
			25	23.63	-4.29	17.19	<=38.45	Pass
			49	23.64	-4.29	17.20	<=38.45	Pass
		25	0	22.85	-4.29	16.41	<=38.45	Pass
			13	22.74	-4.29	16.30	<=38.45	Pass
			25	22.72	-4.29	16.28	<=38.45	Pass
		50	0	22.72	-4.29	16.28	<=38.45	Pass
	836.5	1	0	23.88	-4.29	17.44	<=38.45	Pass
			25	23.77	-4.29	17.33	<=38.45	Pass
			49	23.65	-4.29	17.21	<=38.45	Pass

		25	0	22.83	-4.29	16.39	<=38.45	Pass
			13	22.70	-4.29	16.26	<=38.45	Pass
			25	22.78	-4.29	16.34	<=38.45	Pass
		50	0	22.66	-4.29	16.22	<=38.45	Pass
	844	1	0	23.55	-4.29	17.11	<=38.45	Pass
			25	23.60	-4.29	17.16	<=38.45	Pass
			49	23.70	-4.29	17.26	<=38.45	Pass
		25	0	22.85	-4.29	16.41	<=38.45	Pass
			13	22.63	-4.29	16.19	<=38.45	Pass
			25	22.69	-4.29	16.25	<=38.45	Pass
		50	0	22.73	-4.29	16.29	<=38.45	Pass
16QAM		829	1	0	23.02	-4.29	16.58	<=38.45
	25			23.04	-4.29	16.60	<=38.45	Pass
	49			23.02	-4.29	16.58	<=38.45	Pass
	25		0	21.89	-4.29	15.45	<=38.45	Pass
			13	21.95	-4.29	15.51	<=38.45	Pass
			25	21.82	-4.29	15.38	<=38.45	Pass
	50		0	21.96	-4.29	15.52	<=38.45	Pass
	836.5	1	0	23.59	-4.29	17.15	<=38.45	Pass
			25	23.25	-4.29	16.81	<=38.45	Pass
			49	22.71	-4.29	16.27	<=38.45	Pass
		25	0	21.92	-4.29	15.48	<=38.45	Pass
			13	21.90	-4.29	15.46	<=38.45	Pass
			25	22.07	-4.29	15.63	<=38.45	Pass
		50	0	21.90	-4.29	15.46	<=38.45	Pass
	844	1	0	23.49	-4.29	17.05	<=38.45	Pass
			25	23.48	-4.29	17.04	<=38.45	Pass
			49	23.50	-4.29	17.06	<=38.45	Pass
		25	0	21.91	-4.29	15.47	<=38.45	Pass
			13	21.87	-4.29	15.43	<=38.45	Pass
			25	21.97	-4.29	15.53	<=38.45	Pass
		50	0	21.80	-4.29	15.36	<=38.45	Pass
64QAM		829	1	0	22.61	-4.29	16.17	<=38.45
	25			22.63	-4.29	16.19	<=38.45	Pass
	49			22.57	-4.29	16.13	<=38.45	Pass
	25		0	21.44	-4.29	15.00	<=38.45	Pass
			13	21.01	-4.29	14.57	<=38.45	Pass
			25	21.05	-4.29	14.61	<=38.45	Pass
	50		0	21.05	-4.29	14.61	<=38.45	Pass
	836.5	1	0	22.32	-4.29	15.88	<=38.45	Pass
			25	22.36	-4.29	15.92	<=38.45	Pass
			49	21.97	-4.29	15.53	<=38.45	Pass
		25	0	21.28	-4.29	14.84	<=38.45	Pass
			13	21.02	-4.29	14.58	<=38.45	Pass
			25	21.19	-4.29	14.75	<=38.45	Pass
		50	0	20.97	-4.29	14.53	<=38.45	Pass
	844	1	0	21.95	-4.29	15.51	<=38.45	Pass
			25	21.81	-4.29	15.37	<=38.45	Pass
			49	21.91	-4.29	15.47	<=38.45	Pass
		25	0	20.97	-4.29	14.53	<=38.45	Pass
			13	20.83	-4.29	14.39	<=38.45	Pass
			25	21.26	-4.29	14.82	<=38.45	Pass
		50	0	20.90	-4.29	14.46	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	23.69	-4.29	17.25	<=38.45	Pass
			38	23.70	-4.29	17.26	<=38.45	Pass
			74	23.70	-4.29	17.26	<=38.45	Pass
		36	0	22.83	-4.29	16.39	<=38.45	Pass
			18	22.74	-4.29	16.30	<=38.45	Pass
			39	22.72	-4.29	16.28	<=38.45	Pass
		75	0	22.73	-4.29	16.29	<=38.45	Pass
	836.5	1	0	23.81	-4.29	17.37	<=38.45	Pass
			38	23.65	-4.29	17.21	<=38.45	Pass
			74	23.87	-4.29	17.43	<=38.45	Pass
		36	0	22.78	-4.29	16.34	<=38.45	Pass
			18	22.64	-4.29	16.20	<=38.45	Pass
			39	22.86	-4.29	16.42	<=38.45	Pass
		75	0	22.65	-4.29	16.21	<=38.45	Pass
	841.5	1	0	23.76	-4.29	17.32	<=38.45	Pass
			38	23.64	-4.29	17.20	<=38.45	Pass
			74	23.75	-4.29	17.31	<=38.45	Pass
		36	0	22.71	-4.29	16.27	<=38.45	Pass
			18	22.72	-4.29	16.28	<=38.45	Pass
			39	22.67	-4.29	16.23	<=38.45	Pass
		75	0	22.89	-4.29	16.45	<=38.45	Pass
16QAM	831.5	1	0	23.16	-4.29	16.72	<=38.45	Pass
			38	23.45	-4.29	17.01	<=38.45	Pass
			74	22.94	-4.29	16.50	<=38.45	Pass
		36	0	21.91	-4.29	15.47	<=38.45	Pass
			18	21.90	-4.29	15.46	<=38.45	Pass
			39	21.84	-4.29	15.40	<=38.45	Pass
		75	0	21.89	-4.29	15.45	<=38.45	Pass
	836.5	1	0	23.14	-4.29	16.70	<=38.45	Pass
			38	23.49	-4.29	17.05	<=38.45	Pass
			74	23.05	-4.29	16.61	<=38.45	Pass
		36	0	21.84	-4.29	15.40	<=38.45	Pass
			18	21.83	-4.29	15.39	<=38.45	Pass
			39	21.95	-4.29	15.51	<=38.45	Pass
		75	0	21.88	-4.29	15.44	<=38.45	Pass
	841.5	1	0	23.34	-4.29	16.90	<=38.45	Pass
			38	23.32	-4.29	16.88	<=38.45	Pass
			74	23.27	-4.29	16.83	<=38.45	Pass
		36	0	21.97	-4.29	15.53	<=38.45	Pass
			18	21.87	-4.29	15.43	<=38.45	Pass
			39	21.83	-4.29	15.39	<=38.45	Pass
		75	0	21.92	-4.29	15.48	<=38.45	Pass
64QAM	831.5	1	0	21.94	-4.29	15.50	<=38.45	Pass
			38	22.31	-4.29	15.87	<=38.45	Pass
			74	22.25	-4.29	15.81	<=38.45	Pass
		36	0	20.92	-4.29	14.48	<=38.45	Pass
			18	20.96	-4.29	14.52	<=38.45	Pass
			39	21.20	-4.29	14.76	<=38.45	Pass
		75	0	20.90	-4.29	14.46	<=38.45	Pass
	836.5	1	0	21.96	-4.29	15.52	<=38.45	Pass
			38	22.42	-4.29	15.98	<=38.45	Pass
			74	22.17	-4.29	15.73	<=38.45	Pass
		36	0	21.20	-4.29	14.76	<=38.45	Pass
			18	20.91	-4.29	14.47	<=38.45	Pass
			39	20.98	-4.29	14.54	<=38.45	Pass
		75	0	20.92	-4.29	14.48	<=38.45	Pass

	841.5	1	0	22.62	-4.29	16.18	<=38.45	Pass
			38	22.61	-4.29	16.17	<=38.45	Pass
			74	22.57	-4.29	16.13	<=38.45	Pass
		36	0	21.30	-4.29	14.86	<=38.45	Pass
			18	21.06	-4.29	14.62	<=38.45	Pass
			39	21.32	-4.29	14.88	<=38.45	Pass
		75	0	21.01	-4.29	14.57	<=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	3.6	21.638	0.0262	-2.5 to 2.5	Pass
					3.87	-11.314	-0.0137	-2.5 to 2.5	Pass
					4.45	-11.355	-0.0138	-2.5 to 2.5	Pass
				-30	3.87	-16.434	-0.0199	-2.5 to 2.5	Pass
				-20	3.87	-19.585	-0.0237	-2.5 to 2.5	Pass
				-10	3.87	-29.503	-0.0358	-2.5 to 2.5	Pass
				0	3.87	-38.361	-0.0465	-2.5 to 2.5	Pass
				10	3.87	-46.422	-0.0563	-2.5 to 2.5	Pass
				30	3.87	-26.538	-0.0322	-2.5 to 2.5	Pass
				40	3.87	-15.484	-0.0188	-2.5 to 2.5	Pass
				50	3.87	-15.011	-0.0182	-2.5 to 2.5	Pass
	836.5	6	0	20	3.6	37.067	0.0443	-2.5 to 2.5	Pass
					3.87	27.140	0.0324	-2.5 to 2.5	Pass
					4.45	5.269	0.0063	-2.5 to 2.5	Pass
				-30	3.87	-25.028	-0.0299	-2.5 to 2.5	Pass
				-20	3.87	-8.411	-0.0101	-2.5 to 2.5	Pass
				-10	3.87	-42.216	-0.0505	-2.5 to 2.5	Pass
				0	3.87	-26.096	-0.0312	-2.5 to 2.5	Pass
				10	3.87	-14.346	-0.0172	-2.5 to 2.5	Pass
				30	3.87	-21.238	-0.0254	-2.5 to 2.5	Pass
				40	3.87	-29.466	-0.0352	-2.5 to 2.5	Pass
				50	3.87	-10.012	-0.0120	-2.5 to 2.5	Pass
	848.3	6	0	20	3.6	7.192	0.0085	-2.5 to 2.5	Pass
					3.87	-30.986	-0.0365	-2.5 to 2.5	Pass
					4.45	-43.407	-0.0512	-2.5 to 2.5	Pass
				-30	3.87	-17.124	-0.0202	-2.5 to 2.5	Pass
				-20	3.87	-35.985	-0.0424	-2.5 to 2.5	Pass
				-10	3.87	-6.111	-0.0072	-2.5 to 2.5	Pass
				0	3.87	-32.935	-0.0388	-2.5 to 2.5	Pass
				10	3.87	-44.383	-0.0523	-2.5 to 2.5	Pass
				30	3.87	-18.722	-0.0221	-2.5 to 2.5	Pass
				40	3.87	-34.134	-0.0402	-2.5 to 2.5	Pass
				50	3.87	-44.942	-0.0530	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.6	29.508	0.0358	-2.5 to 2.5	Pass
					3.87	16.248	0.0197	-2.5 to 2.5	Pass
					4.45	-8.755	-0.0106	-2.5 to 2.5	Pass
				-30	3.87	-47.533	-0.0576	-2.5 to 2.5	Pass
				-20	3.87	-36.515	-0.0443	-2.5 to 2.5	Pass
				-10	3.87	-32.371	-0.0393	-2.5 to 2.5	Pass

				0	3.87	-18.621	-0.0226	-2.5 to 2.5	Pass
				10	3.87	-2.352	-0.0029	-2.5 to 2.5	Pass
				30	3.87	-37.766	-0.0458	-2.5 to 2.5	Pass
				40	3.87	-23.234	-0.0282	-2.5 to 2.5	Pass
				50	3.87	-9.789	-0.0119	-2.5 to 2.5	Pass
	836.5	6	0	20	3.6	39.787	0.0476	-2.5 to 2.5	Pass
					3.87	47.299	0.0565	-2.5 to 2.5	Pass
					4.45	44.026	0.0526	-2.5 to 2.5	Pass
				-30	3.87	35.423	0.0423	-2.5 to 2.5	Pass
				-20	3.87	22.132	0.0265	-2.5 to 2.5	Pass
				-10	3.87	9.040	0.0108	-2.5 to 2.5	Pass
				0	3.87	-5.456	-0.0065	-2.5 to 2.5	Pass
				10	3.87	-21.269	-0.0254	-2.5 to 2.5	Pass
				30	3.87	-32.023	-0.0383	-2.5 to 2.5	Pass
				40	3.87	9.319	0.0111	-2.5 to 2.5	Pass
				50	3.87	3.595	0.0043	-2.5 to 2.5	Pass
	848.3	6	0	20	3.6	15.680	0.0185	-2.5 to 2.5	Pass
					3.87	-20.987	-0.0247	-2.5 to 2.5	Pass
					4.45	-42.367	-0.0499	-2.5 to 2.5	Pass
				-30	3.87	-3.962	-0.0047	-2.5 to 2.5	Pass
				-20	3.87	-28.232	-0.0333	-2.5 to 2.5	Pass
				-10	3.87	-4.990	-0.0059	-2.5 to 2.5	Pass
				0	3.87	-21.083	-0.0249	-2.5 to 2.5	Pass
				10	3.87	-42.968	-0.0507	-2.5 to 2.5	Pass
				30	3.87	-3.740	-0.0044	-2.5 to 2.5	Pass
				40	3.87	-17.810	-0.0210	-2.5 to 2.5	Pass
				50	3.87	-24.744	-0.0292	-2.5 to 2.5	Pass
64QAM	824.7	6	0	20	3.6	33.123	0.0402	-2.5 to 2.5	Pass
					3.87	18.055	0.0219	-2.5 to 2.5	Pass
					4.45	-8.156	-0.0099	-2.5 to 2.5	Pass
				-30	3.87	-40.609	-0.0492	-2.5 to 2.5	Pass
				-20	3.87	-24.281	-0.0294	-2.5 to 2.5	Pass
				-10	3.87	-13.160	-0.0160	-2.5 to 2.5	Pass
				0	3.87	-42.544	-0.0516	-2.5 to 2.5	Pass
				10	3.87	-34.758	-0.0421	-2.5 to 2.5	Pass
				30	3.87	-17.961	-0.0218	-2.5 to 2.5	Pass
				40	3.87	-21.401	-0.0260	-2.5 to 2.5	Pass
				50	3.87	-30.905	-0.0375	-2.5 to 2.5	Pass
	836.5	6	0	20	3.6	36.593	0.0437	-2.5 to 2.5	Pass
					3.87	37.286	0.0446	-2.5 to 2.5	Pass
					4.45	30.463	0.0364	-2.5 to 2.5	Pass
				-30	3.87	20.882	0.0250	-2.5 to 2.5	Pass
				-20	3.87	5.910	0.0071	-2.5 to 2.5	Pass
				-10	3.87	-6.410	-0.0077	-2.5 to 2.5	Pass
				0	3.87	-19.710	-0.0236	-2.5 to 2.5	Pass
				10	3.87	-37.418	-0.0447	-2.5 to 2.5	Pass
				30	3.87	-4.097	-0.0049	-2.5 to 2.5	Pass
				40	3.87	-17.147	-0.0205	-2.5 to 2.5	Pass
				50	3.87	-28.689	-0.0343	-2.5 to 2.5	Pass
	848.3	6	0	20	3.6	-9.142	-0.0108	-2.5 to 2.5	Pass
					3.87	-9.483	-0.0112	-2.5 to 2.5	Pass
					4.45	-7.311	-0.0086	-2.5 to 2.5	Pass
				-30	3.87	-15.565	-0.0183	-2.5 to 2.5	Pass
				-20	3.87	-37.028	-0.0436	-2.5 to 2.5	Pass
				-10	3.87	0.687	0.0008	-2.5 to 2.5	Pass
				0	3.87	-14.462	-0.0170	-2.5 to 2.5	Pass
				10	3.87	-23.862	-0.0281	-2.5 to 2.5	Pass
				30	3.87	-34.816	-0.0410	-2.5 to 2.5	Pass
				40	3.87	-40.532	-0.0478	-2.5 to 2.5	Pass

				50	3.87	-49.917	-0.0588	-2.5 to 2.5	Pass
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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	3.6	-24.281	-0.0294	-2.5 to 2.5	Pass
					3.87	-16.524	-0.0200	-2.5 to 2.5	Pass
					4.45	-4.266	-0.0052	-2.5 to 2.5	Pass
				-30	3.87	-29.772	-0.0361	-2.5 to 2.5	Pass
				-20	3.87	-41.691	-0.0505	-2.5 to 2.5	Pass
				-10	3.87	-35.098	-0.0425	-2.5 to 2.5	Pass
				0	3.87	-33.262	-0.0403	-2.5 to 2.5	Pass
				10	3.87	-17.865	-0.0216	-2.5 to 2.5	Pass
				30	3.87	-6.950	-0.0084	-2.5 to 2.5	Pass
				40	3.87	-39.266	-0.0476	-2.5 to 2.5	Pass
				50	3.87	-30.131	-0.0365	-2.5 to 2.5	Pass
	836.5	15	0	20	3.6	3.170	0.0038	-2.5 to 2.5	Pass
					3.87	-4.168	-0.0050	-2.5 to 2.5	Pass
					4.45	-8.293	-0.0099	-2.5 to 2.5	Pass
				-30	3.87	-13.983	-0.0167	-2.5 to 2.5	Pass
				-20	3.87	-16.558	-0.0198	-2.5 to 2.5	Pass
				-10	3.87	-20.975	-0.0251	-2.5 to 2.5	Pass
				0	3.87	-27.602	-0.0330	-2.5 to 2.5	Pass
				10	3.87	-34.215	-0.0409	-2.5 to 2.5	Pass
				30	3.87	-43.847	-0.0524	-2.5 to 2.5	Pass
				40	3.87	-3.081	-0.0037	-2.5 to 2.5	Pass
				50	3.87	-7.212	-0.0086	-2.5 to 2.5	Pass
	847.5	15	0	20	3.6	2.923	0.0034	-2.5 to 2.5	Pass
					3.87	-3.718	-0.0044	-2.5 to 2.5	Pass
					4.45	-11.366	-0.0134	-2.5 to 2.5	Pass
				-30	3.87	-20.781	-0.0245	-2.5 to 2.5	Pass
				-20	3.87	-30.267	-0.0357	-2.5 to 2.5	Pass
				-10	3.87	-44.686	-0.0527	-2.5 to 2.5	Pass
				0	3.87	-5.123	-0.0060	-2.5 to 2.5	Pass
				10	3.87	-18.911	-0.0223	-2.5 to 2.5	Pass
				30	3.87	-27.198	-0.0321	-2.5 to 2.5	Pass
				40	3.87	-41.510	-0.0490	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.6	-7.170	-0.0087	-2.5 to 2.5	Pass
					3.87	-14.323	-0.0174	-2.5 to 2.5	Pass
					4.45	-24.552	-0.0297	-2.5 to 2.5	Pass
				-30	3.87	-36.221	-0.0439	-2.5 to 2.5	Pass
				-20	3.87	-49.034	-0.0594	-2.5 to 2.5	Pass
				-10	3.87	-12.209	-0.0148	-2.5 to 2.5	Pass
				0	3.87	-25.032	-0.0303	-2.5 to 2.5	Pass
				10	3.87	-38.327	-0.0464	-2.5 to 2.5	Pass
				30	3.87	-5.286	-0.0064	-2.5 to 2.5	Pass
				40	3.87	-16.899	-0.0205	-2.5 to 2.5	Pass
				50	3.87	-24.746	-0.0300	-2.5 to 2.5	Pass
	836.5	15	0	20	3.6	5.512	0.0066	-2.5 to 2.5	Pass
					3.87	9.380	0.0112	-2.5 to 2.5	Pass
					4.45	13.886	0.0166	-2.5 to 2.5	Pass
				-30	3.87	17.836	0.0213	-2.5 to 2.5	Pass
				-20	3.87	19.300	0.0231	-2.5 to 2.5	Pass
				-10	3.87	18.813	0.0225	-2.5 to 2.5	Pass

				0	3.87	19.082	0.0228	-2.5 to 2.5	Pass
				10	3.87	24.733	0.0296	-2.5 to 2.5	Pass
				30	3.87	24.724	0.0296	-2.5 to 2.5	Pass
				40	3.87	25.693	0.0307	-2.5 to 2.5	Pass
				50	3.87	31.585	0.0378	-2.5 to 2.5	Pass
	847.5	15	0	20	3.6	14.235	0.0168	-2.5 to 2.5	Pass
					3.87	20.976	0.0248	-2.5 to 2.5	Pass
					4.45	23.097	0.0273	-2.5 to 2.5	Pass
				-30	3.87	22.035	0.0260	-2.5 to 2.5	Pass
				-20	3.87	17.616	0.0208	-2.5 to 2.5	Pass
				-10	3.87	12.854	0.0152	-2.5 to 2.5	Pass
				0	3.87	5.771	0.0068	-2.5 to 2.5	Pass
				10	3.87	5.736	0.0068	-2.5 to 2.5	Pass
				30	3.87	3.417	0.0040	-2.5 to 2.5	Pass
				40	3.87	4.331	0.0051	-2.5 to 2.5	Pass
				50	3.87	4.416	0.0052	-2.5 to 2.5	Pass
64QAM	825.5	15	0	20	3.6	8.374	0.0101	-2.5 to 2.5	Pass
					3.87	5.855	0.0071	-2.5 to 2.5	Pass
					4.45	6.504	0.0079	-2.5 to 2.5	Pass
				-30	3.87	-1.472	-0.0018	-2.5 to 2.5	Pass
				-20	3.87	-5.857	-0.0071	-2.5 to 2.5	Pass
				-10	3.87	-7.110	-0.0086	-2.5 to 2.5	Pass
				0	3.87	-10.886	-0.0132	-2.5 to 2.5	Pass
				10	3.87	-18.283	-0.0221	-2.5 to 2.5	Pass
				30	3.87	-26.579	-0.0322	-2.5 to 2.5	Pass
				40	3.87	-34.276	-0.0415	-2.5 to 2.5	Pass
				50	3.87	-41.611	-0.0504	-2.5 to 2.5	Pass
	836.5	15	0	20	3.6	4.251	0.0051	-2.5 to 2.5	Pass
					3.87	10.650	0.0127	-2.5 to 2.5	Pass
					4.45	15.754	0.0188	-2.5 to 2.5	Pass
				-30	3.87	19.279	0.0230	-2.5 to 2.5	Pass
				-20	3.87	27.388	0.0327	-2.5 to 2.5	Pass
				-10	3.87	25.231	0.0302	-2.5 to 2.5	Pass
				0	3.87	26.244	0.0314	-2.5 to 2.5	Pass
				10	3.87	28.608	0.0342	-2.5 to 2.5	Pass
				30	3.87	31.970	0.0382	-2.5 to 2.5	Pass
				40	3.87	33.386	0.0399	-2.5 to 2.5	Pass
				50	3.87	34.059	0.0407	-2.5 to 2.5	Pass
	847.5	15	0	20	3.6	13.557	0.0160	-2.5 to 2.5	Pass
					3.87	17.256	0.0204	-2.5 to 2.5	Pass
					4.45	22.457	0.0265	-2.5 to 2.5	Pass
				-30	3.87	19.321	0.0228	-2.5 to 2.5	Pass
				-20	3.87	18.164	0.0214	-2.5 to 2.5	Pass
				-10	3.87	16.626	0.0196	-2.5 to 2.5	Pass
				0	3.87	18.029	0.0213	-2.5 to 2.5	Pass
				10	3.87	16.794	0.0198	-2.5 to 2.5	Pass
				30	3.87	19.626	0.0232	-2.5 to 2.5	Pass
				40	3.87	17.574	0.0207	-2.5 to 2.5	Pass
				50	3.87	9.045	0.0107	-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	3.6	16.342	0.0198	-2.5 to 2.5	Pass
					3.87	25.854	0.0313	-2.5 to 2.5	Pass

					4.45	34.193	0.0414	-2.5 to 2.5	Pass
				-30	3.87	35.517	0.0430	-2.5 to 2.5	Pass
				-20	3.87	36.988	0.0448	-2.5 to 2.5	Pass
				-10	3.87	31.051	0.0376	-2.5 to 2.5	Pass
				0	3.87	24.746	0.0299	-2.5 to 2.5	Pass
				10	3.87	19.108	0.0231	-2.5 to 2.5	Pass
				30	3.87	9.634	0.0117	-2.5 to 2.5	Pass
				40	3.87	7.141	0.0086	-2.5 to 2.5	Pass
				50	3.87	4.289	0.0052	-2.5 to 2.5	Pass
	836.5	25	0	20	3.6	3.432	0.0041	-2.5 to 2.5	Pass
					3.87	5.825	0.0070	-2.5 to 2.5	Pass
					4.45	6.156	0.0074	-2.5 to 2.5	Pass
				-30	3.87	5.046	0.0060	-2.5 to 2.5	Pass
				-20	3.87	4.115	0.0049	-2.5 to 2.5	Pass
				-10	3.87	1.120	0.0013	-2.5 to 2.5	Pass
				0	3.87	1.707	0.0020	-2.5 to 2.5	Pass
				10	3.87	0.638	0.0008	-2.5 to 2.5	Pass
				30	3.87	-0.086	-0.0001	-2.5 to 2.5	Pass
				40	3.87	-1.084	-0.0013	-2.5 to 2.5	Pass
				50	3.87	-2.737	-0.0033	-2.5 to 2.5	Pass
	846.5	25	0	20	3.6	9.386	0.0111	-2.5 to 2.5	Pass
					3.87	6.208	0.0073	-2.5 to 2.5	Pass
					4.45	2.045	0.0024	-2.5 to 2.5	Pass
				-30	3.87	-2.906	-0.0034	-2.5 to 2.5	Pass
				-20	3.87	-13.487	-0.0159	-2.5 to 2.5	Pass
				-10	3.87	-23.589	-0.0279	-2.5 to 2.5	Pass
				0	3.87	-33.351	-0.0394	-2.5 to 2.5	Pass
				10	3.87	3.693	0.0044	-2.5 to 2.5	Pass
				30	3.87	-10.139	-0.0120	-2.5 to 2.5	Pass
				40	3.87	-21.720	-0.0257	-2.5 to 2.5	Pass
				50	3.87	-33.890	-0.0400	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.6	13.288	0.0161	-2.5 to 2.5	Pass
					3.87	19.030	0.0230	-2.5 to 2.5	Pass
					4.45	24.358	0.0295	-2.5 to 2.5	Pass
				-30	3.87	27.091	0.0328	-2.5 to 2.5	Pass
				-20	3.87	29.691	0.0359	-2.5 to 2.5	Pass
				-10	3.87	32.173	0.0389	-2.5 to 2.5	Pass
				0	3.87	35.420	0.0429	-2.5 to 2.5	Pass
				10	3.87	34.634	0.0419	-2.5 to 2.5	Pass
				30	3.87	34.176	0.0414	-2.5 to 2.5	Pass
				40	3.87	32.069	0.0388	-2.5 to 2.5	Pass
				50	3.87	30.417	0.0368	-2.5 to 2.5	Pass
	836.5	25	0	20	3.6	9.240	0.0110	-2.5 to 2.5	Pass
					3.87	17.375	0.0208	-2.5 to 2.5	Pass
					4.45	12.992	0.0155	-2.5 to 2.5	Pass
				-30	3.87	13.055	0.0156	-2.5 to 2.5	Pass
				-20	3.87	11.465	0.0137	-2.5 to 2.5	Pass
				-10	3.87	15.212	0.0182	-2.5 to 2.5	Pass
				0	3.87	21.154	0.0253	-2.5 to 2.5	Pass
				10	3.87	23.751	0.0284	-2.5 to 2.5	Pass
				30	3.87	25.727	0.0308	-2.5 to 2.5	Pass
				40	3.87	33.348	0.0399	-2.5 to 2.5	Pass
				50	3.87	28.046	0.0335	-2.5 to 2.5	Pass
	846.5	25	0	20	3.6	19.019	0.0225	-2.5 to 2.5	Pass
					3.87	27.256	0.0322	-2.5 to 2.5	Pass
					4.45	32.522	0.0384	-2.5 to 2.5	Pass
				-30	3.87	32.302	0.0382	-2.5 to 2.5	Pass
				-20	3.87	32.797	0.0387	-2.5 to 2.5	Pass
				-10	3.87	28.218	0.0333	-2.5 to 2.5	Pass

64QAM				0	3.87	20.500	0.0242	-2.5 to 2.5	Pass
				10	3.87	13.231	0.0156	-2.5 to 2.5	Pass
				30	3.87	6.597	0.0078	-2.5 to 2.5	Pass
				40	3.87	2.898	0.0034	-2.5 to 2.5	Pass
				50	3.87	0.179	0.0002	-2.5 to 2.5	Pass
	826.5	25	0	20	3.6	11.163	0.0135	-2.5 to 2.5	Pass
					3.87	10.920	0.0132	-2.5 to 2.5	Pass
					4.45	14.096	0.0171	-2.5 to 2.5	Pass
				-30	3.87	17.188	0.0208	-2.5 to 2.5	Pass
				-20	3.87	19.976	0.0242	-2.5 to 2.5	Pass
				-10	3.87	22.709	0.0275	-2.5 to 2.5	Pass
				0	3.87	22.604	0.0273	-2.5 to 2.5	Pass
				10	3.87	25.176	0.0305	-2.5 to 2.5	Pass
				30	3.87	25.905	0.0313	-2.5 to 2.5	Pass
				40	3.87	25.480	0.0308	-2.5 to 2.5	Pass
	836.5	25	0	50	3.87	24.515	0.0297	-2.5 to 2.5	Pass
				20	3.6	7.802	0.0093	-2.5 to 2.5	Pass
					3.87	18.003	0.0215	-2.5 to 2.5	Pass
					4.45	28.071	0.0336	-2.5 to 2.5	Pass
				-30	3.87	33.992	0.0406	-2.5 to 2.5	Pass
				-20	3.87	39.850	0.0476	-2.5 to 2.5	Pass
				-10	3.87	40.339	0.0482	-2.5 to 2.5	Pass
				0	3.87	33.398	0.0399	-2.5 to 2.5	Pass
				10	3.87	-9.094	-0.0109	-2.5 to 2.5	Pass
				30	3.87	-7.306	-0.0087	-2.5 to 2.5	Pass
	846.5	25	0	40	3.87	-6.583	-0.0079	-2.5 to 2.5	Pass
				50	3.87	-1.785	-0.0021	-2.5 to 2.5	Pass
				20	3.6	10.705	0.0126	-2.5 to 2.5	Pass
					3.87	19.011	0.0225	-2.5 to 2.5	Pass
					4.45	19.647	0.0232	-2.5 to 2.5	Pass
				-30	3.87	19.668	0.0232	-2.5 to 2.5	Pass
				-20	3.87	19.610	0.0232	-2.5 to 2.5	Pass
				-10	3.87	16.418	0.0194	-2.5 to 2.5	Pass
				0	3.87	13.774	0.0163	-2.5 to 2.5	Pass
				10	3.87	13.682	0.0162	-2.5 to 2.5	Pass
				30	3.87	5.852	0.0069	-2.5 to 2.5	Pass
				40	3.87	-0.577	-0.0007	-2.5 to 2.5	Pass
				50	3.87	-3.773	-0.0045	-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	3.6	37.753	0.0455	-2.5 to 2.5	Pass
					3.87	10.305	0.0124	-2.5 to 2.5	Pass
					4.45	17.662	0.0213	-2.5 to 2.5	Pass
				-30	3.87	10.380	0.0125	-2.5 to 2.5	Pass
				-20	3.87	5.612	0.0068	-2.5 to 2.5	Pass
				-10	3.87	-0.220	-0.0003	-2.5 to 2.5	Pass
				0	3.87	-6.399	-0.0077	-2.5 to 2.5	Pass
				10	3.87	-9.817	-0.0118	-2.5 to 2.5	Pass
				30	3.87	-14.552	-0.0176	-2.5 to 2.5	Pass
				40	3.87	-17.734	-0.0214	-2.5 to 2.5	Pass
	836.5	50	0	50	3.87	-25.786	-0.0311	-2.5 to 2.5	Pass
				20	3.6	7.551	0.0090	-2.5 to 2.5	Pass
					3.87	6.436	0.0077	-2.5 to 2.5	Pass

					4.45	5.033	0.0060	-2.5 to 2.5	Pass
				-30	3.87	7.317	0.0087	-2.5 to 2.5	Pass
				-20	3.87	6.672	0.0080	-2.5 to 2.5	Pass
				-10	3.87	3.263	0.0039	-2.5 to 2.5	Pass
				0	3.87	3.098	0.0037	-2.5 to 2.5	Pass
				10	3.87	-1.111	-0.0013	-2.5 to 2.5	Pass
				30	3.87	-8.459	-0.0101	-2.5 to 2.5	Pass
				40	3.87	-13.451	-0.0161	-2.5 to 2.5	Pass
				50	3.87	-17.998	-0.0215	-2.5 to 2.5	Pass
	844	50	0	20	3.6	5.647	0.0067	-2.5 to 2.5	Pass
					3.87	10.772	0.0128	-2.5 to 2.5	Pass
					4.45	9.944	0.0118	-2.5 to 2.5	Pass
				-30	3.87	1.352	0.0016	-2.5 to 2.5	Pass
				-20	3.87	-10.351	-0.0123	-2.5 to 2.5	Pass
				-10	3.87	-23.799	-0.0282	-2.5 to 2.5	Pass
				0	3.87	-35.572	-0.0421	-2.5 to 2.5	Pass
				10	3.87	-9.088	-0.0108	-2.5 to 2.5	Pass
				30	3.87	-15.946	-0.0189	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.6	-36.661	-0.0442	-2.5 to 2.5	Pass
					3.87	-40.783	-0.0492	-2.5 to 2.5	Pass
					4.45	-41.271	-0.0498	-2.5 to 2.5	Pass
				-30	3.87	-34.770	-0.0419	-2.5 to 2.5	Pass
				-20	3.87	-28.588	-0.0345	-2.5 to 2.5	Pass
				-10	3.87	-25.688	-0.0310	-2.5 to 2.5	Pass
				0	3.87	-21.924	-0.0264	-2.5 to 2.5	Pass
				10	3.87	-15.313	-0.0185	-2.5 to 2.5	Pass
				30	3.87	-13.657	-0.0165	-2.5 to 2.5	Pass
	836.5	50	0	20	3.6	-8.464	-0.0102	-2.5 to 2.5	Pass
					3.87	-8.632	-0.0104	-2.5 to 2.5	Pass
					4.45	-8.632	-0.0104	-2.5 to 2.5	Pass
				-30	3.87	-8.632	-0.0104	-2.5 to 2.5	Pass
				-20	3.87	-8.632	-0.0104	-2.5 to 2.5	Pass
				-10	3.87	-8.632	-0.0104	-2.5 to 2.5	Pass
				0	3.87	-8.632	-0.0104	-2.5 to 2.5	Pass
				10	3.87	-8.632	-0.0104	-2.5 to 2.5	Pass
				30	3.87	-8.632	-0.0104	-2.5 to 2.5	Pass
	844	50	0	20	3.6	-0.0018	-0.0018	-2.5 to 2.5	Pass
					3.87	-12.729	-0.0151	-2.5 to 2.5	Pass
					4.45	-15.735	-0.0186	-2.5 to 2.5	Pass
				-30	3.87	-14.474	-0.0171	-2.5 to 2.5	Pass
				-20	3.87	-18.273	-0.0217	-2.5 to 2.5	Pass
				-10	3.87	-24.110	-0.0286	-2.5 to 2.5	Pass
				0	3.87	-25.133	-0.0298	-2.5 to 2.5	Pass
				10	3.87	-35.181	-0.0417	-2.5 to 2.5	Pass
				30	3.87	-42.851	-0.0508	-2.5 to 2.5	Pass
64QAM	829	50	0	20	3.6	-33.705	-0.0399	-2.5 to 2.5	Pass
					3.87	-2.089	-0.0025	-2.5 to 2.5	Pass
					4.45	-2.089	-0.0025	-2.5 to 2.5	Pass
				-30	3.87	-6.594	-0.0080	-2.5 to 2.5	Pass
				-20	3.87	-6.387	-0.0077	-2.5 to 2.5	Pass
				-10	3.87	-0.863	-0.0010	-2.5 to 2.5	Pass

				0	3.87	25.459	0.0307	-2.5 to 2.5	Pass
				10	3.87	32.222	0.0389	-2.5 to 2.5	Pass
				30	3.87	35.614	0.0430	-2.5 to 2.5	Pass
				40	3.87	35.759	0.0431	-2.5 to 2.5	Pass
				50	3.87	33.958	0.0410	-2.5 to 2.5	Pass
	836.5	50	0	20	3.6	3.499	0.0042	-2.5 to 2.5	Pass
					3.87	8.528	0.0102	-2.5 to 2.5	Pass
					4.45	15.643	0.0187	-2.5 to 2.5	Pass
				-30	3.87	15.022	0.0180	-2.5 to 2.5	Pass
				-20	3.87	16.650	0.0199	-2.5 to 2.5	Pass
				-10	3.87	19.341	0.0231	-2.5 to 2.5	Pass
				0	3.87	20.901	0.0250	-2.5 to 2.5	Pass
				10	3.87	24.154	0.0289	-2.5 to 2.5	Pass
				30	3.87	27.222	0.0325	-2.5 to 2.5	Pass
				40	3.87	30.527	0.0365	-2.5 to 2.5	Pass
				50	3.87	37.384	0.0447	-2.5 to 2.5	Pass
	844	50	0	20	3.6	-8.824	-0.0105	-2.5 to 2.5	Pass
					3.87	-8.547	-0.0101	-2.5 to 2.5	Pass
					4.45	-8.219	-0.0097	-2.5 to 2.5	Pass
				-30	3.87	-4.543	-0.0054	-2.5 to 2.5	Pass
				-20	3.87	-4.995	-0.0059	-2.5 to 2.5	Pass
				-10	3.87	-3.420	-0.0041	-2.5 to 2.5	Pass
				0	3.87	-1.562	-0.0019	-2.5 to 2.5	Pass
				10	3.87	-0.474	-0.0006	-2.5 to 2.5	Pass
				30	3.87	3.233	0.0038	-2.5 to 2.5	Pass
				40	3.87	4.642	0.0055	-2.5 to 2.5	Pass
				50	3.87	4.760	0.0056	-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	3.6	8.568	0.0103	-2.5 to 2.5	Pass
					3.87	12.397	0.0149	-2.5 to 2.5	Pass
					4.45	16.824	0.0202	-2.5 to 2.5	Pass
				-30	3.87	14.799	0.0178	-2.5 to 2.5	Pass
				-20	3.87	8.626	0.0104	-2.5 to 2.5	Pass
				-10	3.87	0.779	0.0009	-2.5 to 2.5	Pass
				0	3.87	-11.362	-0.0137	-2.5 to 2.5	Pass
				10	3.87	-19.873	-0.0239	-2.5 to 2.5	Pass
				30	3.87	-28.799	-0.0346	-2.5 to 2.5	Pass
				40	3.87	-37.768	-0.0454	-2.5 to 2.5	Pass
				50	3.87	-47.866	-0.0576	-2.5 to 2.5	Pass
	836.5	75	0	20	3.6	0.890	0.0011	-2.5 to 2.5	Pass
					3.87	4.912	0.0059	-2.5 to 2.5	Pass
					4.45	-1.883	-0.0023	-2.5 to 2.5	Pass
				-30	3.87	-2.616	-0.0031	-2.5 to 2.5	Pass
				-20	3.87	-8.103	-0.0097	-2.5 to 2.5	Pass
				-10	3.87	-12.854	-0.0154	-2.5 to 2.5	Pass
				0	3.87	-19.076	-0.0228	-2.5 to 2.5	Pass
				10	3.87	-25.115	-0.0300	-2.5 to 2.5	Pass
				30	3.87	-30.592	-0.0366	-2.5 to 2.5	Pass
				40	3.87	-35.883	-0.0429	-2.5 to 2.5	Pass
				50	3.87	-49.078	-0.0587	-2.5 to 2.5	Pass
	841.5	75	0	20	3.6	3.866	0.0046	-2.5 to 2.5	Pass
					3.87	3.615	0.0043	-2.5 to 2.5	Pass

					4.45	-0.626	-0.0007	-2.5 to 2.5	Pass			
				-30	3.87	-9.381	-0.0111	-2.5 to 2.5	Pass			
				-20	3.87	-16.485	-0.0196	-2.5 to 2.5	Pass			
				-10	3.87	-25.664	-0.0305	-2.5 to 2.5	Pass			
				0	3.87	-38.001	-0.0452	-2.5 to 2.5	Pass			
				10	3.87	-45.047	-0.0535	-2.5 to 2.5	Pass			
				30	3.87	-5.147	-0.0061	-2.5 to 2.5	Pass			
				40	3.87	-18.235	-0.0217	-2.5 to 2.5	Pass			
16QAM	831.5	75	0	50	3.87	-28.206	-0.0335	-2.5 to 2.5	Pass			
				20	3.6	6.697	0.0081	-2.5 to 2.5	Pass			
					3.87	13.615	0.0164	-2.5 to 2.5	Pass			
					4.45	16.259	0.0196	-2.5 to 2.5	Pass			
				-30	3.87	19.208	0.0231	-2.5 to 2.5	Pass			
				-20	3.87	23.469	0.0282	-2.5 to 2.5	Pass			
				-10	3.87	28.479	0.0343	-2.5 to 2.5	Pass			
				0	3.87	30.806	0.0370	-2.5 to 2.5	Pass			
				10	3.87	35.005	0.0421	-2.5 to 2.5	Pass			
				30	3.87	41.449	0.0498	-2.5 to 2.5	Pass			
				40	3.87	17.153	0.0206	-2.5 to 2.5	Pass			
	50	3.87	8.417	0.0101	-2.5 to 2.5	Pass						
	836.5	75	0	20	3.6	11.770	0.0141	-2.5 to 2.5	Pass			
					3.87	15.418	0.0184	-2.5 to 2.5	Pass			
					4.45	19.559	0.0234	-2.5 to 2.5	Pass			
				-30	3.87	21.329	0.0255	-2.5 to 2.5	Pass			
				-20	3.87	20.218	0.0242	-2.5 to 2.5	Pass			
				-10	3.87	18.988	0.0227	-2.5 to 2.5	Pass			
				0	3.87	19.442	0.0232	-2.5 to 2.5	Pass			
				10	3.87	17.578	0.0210	-2.5 to 2.5	Pass			
				30	3.87	16.650	0.0199	-2.5 to 2.5	Pass			
				40	3.87	24.442	0.0292	-2.5 to 2.5	Pass			
				50	3.87	17.702	0.0212	-2.5 to 2.5	Pass			
	841.5	75	0	20	3.6	-19.013	-0.0226	-2.5 to 2.5	Pass			
					3.87	-26.870	-0.0319	-2.5 to 2.5	Pass			
					4.45	-33.971	-0.0404	-2.5 to 2.5	Pass			
				-30	3.87	-36.820	-0.0438	-2.5 to 2.5	Pass			
				-20	3.87	-38.153	-0.0453	-2.5 to 2.5	Pass			
				-10	3.87	-40.001	-0.0475	-2.5 to 2.5	Pass			
				0	3.87	-36.955	-0.0439	-2.5 to 2.5	Pass			
				10	3.87	-44.056	-0.0524	-2.5 to 2.5	Pass			
				30	3.87	-45.485	-0.0541	-2.5 to 2.5	Pass			
				40	3.87	1.888	0.0022	-2.5 to 2.5	Pass			
50				3.87	0.933	0.0011	-2.5 to 2.5	Pass				
64QAM	831.5	75	0	20	3.6	2.128	0.0026	-2.5 to 2.5	Pass			
					3.87	9.262	0.0111	-2.5 to 2.5	Pass			
					4.45	20.117	0.0242	-2.5 to 2.5	Pass			
				-30	3.87	26.157	0.0315	-2.5 to 2.5	Pass			
				-20	3.87	30.003	0.0361	-2.5 to 2.5	Pass			
				-10	3.87	35.202	0.0423	-2.5 to 2.5	Pass			
				0	3.87	41.577	0.0500	-2.5 to 2.5	Pass			
				10	3.87	34.840	0.0419	-2.5 to 2.5	Pass			
				30	3.87	-4.584	-0.0055	-2.5 to 2.5	Pass			
				40	3.87	1.814	0.0022	-2.5 to 2.5	Pass			
				50	3.87	1.673	0.0020	-2.5 to 2.5	Pass			
	836.5	75	0	20	3.6	12.726	0.0152	-2.5 to 2.5	Pass			
					3.87	16.979	0.0203	-2.5 to 2.5	Pass			
					4.45	23.556	0.0282	-2.5 to 2.5	Pass			
				-30	3.87	27.840	0.0333	-2.5 to 2.5	Pass			
				-20	3.87	36.814	0.0440	-2.5 to 2.5	Pass			
				-10	3.87	37.126	0.0444	-2.5 to 2.5	Pass			

		841.5	75	0	0	3.87	38.527	0.0461	-2.5 to 2.5	Pass
					10	3.87	39.914	0.0477	-2.5 to 2.5	Pass
					30	3.87	44.057	0.0527	-2.5 to 2.5	Pass
					40	3.87	44.465	0.0532	-2.5 to 2.5	Pass
					50	3.87	47.523	0.0568	-2.5 to 2.5	Pass
					20	3.6	-2.858	-0.0034	-2.5 to 2.5	Pass
						3.87	-4.086	-0.0049	-2.5 to 2.5	Pass
						4.45	0.123	0.0001	-2.5 to 2.5	Pass
					-30	3.87	1.608	0.0019	-2.5 to 2.5	Pass
					-20	3.87	3.955	0.0047	-2.5 to 2.5	Pass
					-10	3.87	5.716	0.0068	-2.5 to 2.5	Pass
					0	3.87	8.704	0.0103	-2.5 to 2.5	Pass
					10	3.87	11.725	0.0139	-2.5 to 2.5	Pass
					30	3.87	17.252	0.0205	-2.5 to 2.5	Pass
					40	3.87	22.271	0.0265	-2.5 to 2.5	Pass
					50	3.87	26.100	0.0310	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 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	1.110	/	Pass
		836.5	6	0	1.109	/	Pass
		848.3	6	0	1.113	/	Pass
	16QAM	824.7	6	0	1.105	/	Pass
		836.5	6	0	1.113	/	Pass
		848.3	6	0	1.120	/	Pass
	64QAM	824.7	6	0	1.115	/	Pass
		836.5	6	0	1.110	/	Pass
		848.3	6	0	1.112	/	Pass
3	QPSK	825.5	15	0	2.763	/	Pass
		836.5	15	0	2.759	/	Pass
		847.5	15	0	2.742	/	Pass
	16QAM	825.5	15	0	2.749	/	Pass
		836.5	15	0	2.755	/	Pass
		847.5	15	0	2.755	/	Pass
	64QAM	825.5	15	0	2.772	/	Pass
		836.5	15	0	2.750	/	Pass
		847.5	15	0	2.765	/	Pass
5	QPSK	826.5	25	0	4.562	/	Pass
		836.5	25	0	4.549	/	Pass
		846.5	25	0	4.551	/	Pass
	16QAM	826.5	25	0	4.565	/	Pass
		836.5	25	0	4.546	/	Pass
		846.5	25	0	4.551	/	Pass
	64QAM	826.5	25	0	4.557	/	Pass
		836.5	25	0	4.548	/	Pass
		846.5	25	0	4.551	/	Pass
10	QPSK	829	50	0	9.079	/	Pass
		836.5	50	0	9.090	/	Pass
		844	50	0	9.031	/	Pass
	16QAM	829	50	0	9.066	/	Pass

	64QAM	836.5	50	0	9.072	/	Pass
		844	50	0	9.045	/	Pass
		829	50	0	9.080	/	Pass
		836.5	50	0	9.074	/	Pass
		844	50	0	9.026	/	Pass
15	QPSK	831.5	75	0	13.600	/	Pass
		836.5	75	0	13.592	/	Pass
		841.5	75	0	13.588	/	Pass
	16QAM	831.5	75	0	13.597	/	Pass
		836.5	75	0	13.581	/	Pass
		841.5	75	0	13.580	/	Pass
	64QAM	831.5	75	0	13.601	/	Pass
		836.5	75	0	13.545	/	Pass
		841.5	75	0	13.547	/	Pass

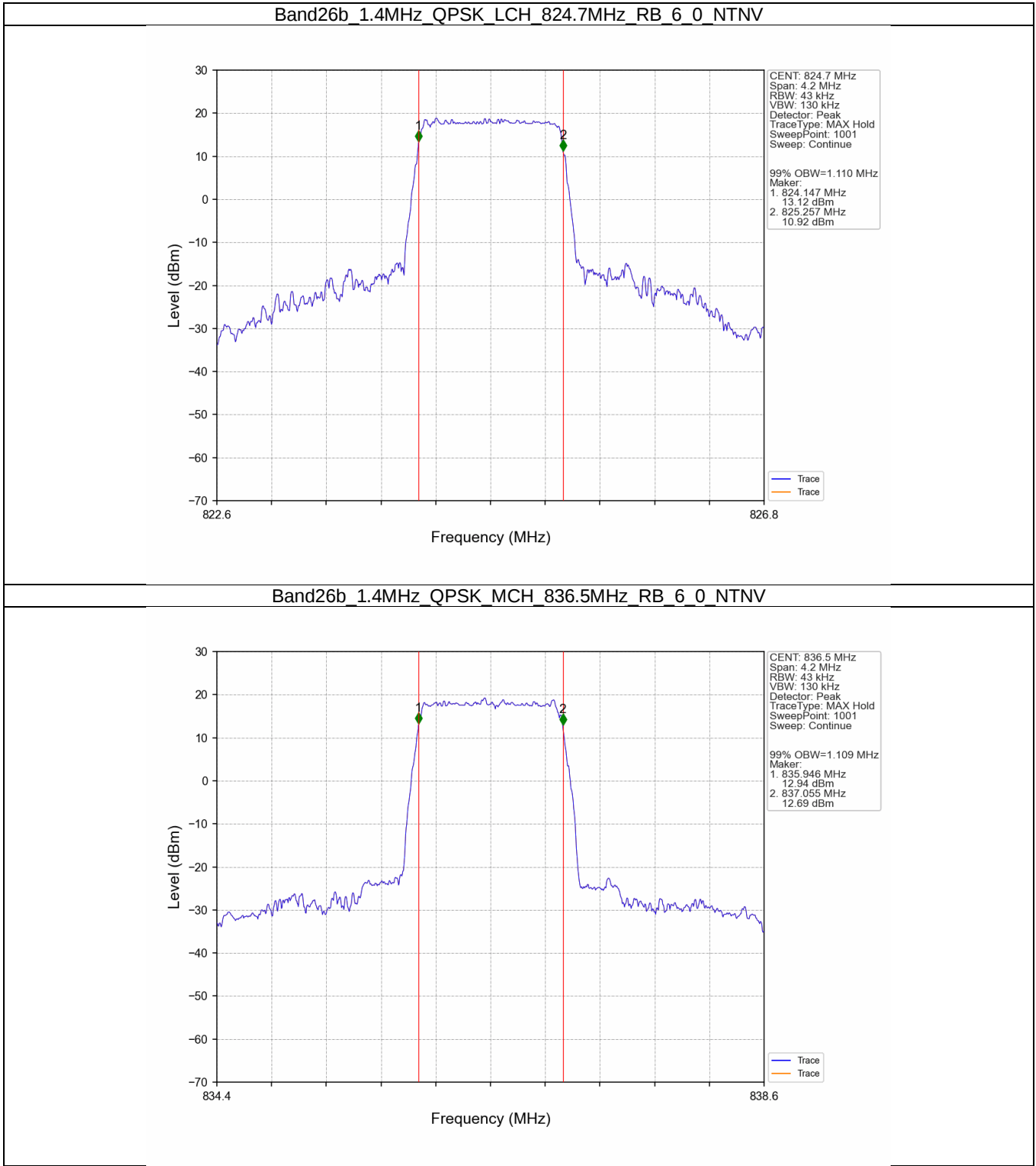
3.1.2 Band26b_XDB

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.275	/	Pass
		836.5	6	0	1.275	/	Pass
		848.3	6	0	1.273	/	Pass
	16QAM	824.7	6	0	1.267	/	Pass
		836.5	6	0	1.280	/	Pass
		848.3	6	0	1.278	/	Pass
	64QAM	824.7	6	0	1.272	/	Pass
		836.5	6	0	1.266	/	Pass
		848.3	6	0	1.265	/	Pass
3	QPSK	825.5	15	0	3.096	/	Pass
		836.5	15	0	3.095	/	Pass
		847.5	15	0	3.079	/	Pass
	16QAM	825.5	15	0	3.093	/	Pass
		836.5	15	0	3.100	/	Pass
		847.5	15	0	3.082	/	Pass
	64QAM	825.5	15	0	3.108	/	Pass
		836.5	15	0	3.096	/	Pass
		847.5	15	0	3.086	/	Pass
5	QPSK	826.5	25	0	5.092	/	Pass
		836.5	25	0	5.073	/	Pass
		846.5	25	0	5.036	/	Pass
	16QAM	826.5	25	0	5.060	/	Pass
		836.5	25	0	5.017	/	Pass
		846.5	25	0	5.032	/	Pass
	64QAM	826.5	25	0	5.071	/	Pass
		836.5	25	0	5.061	/	Pass
		846.5	25	0	5.046	/	Pass
10	QPSK	829	50	0	10.088	/	Pass
		836.5	50	0	10.039	/	Pass
		844	50	0	10.029	/	Pass
	16QAM	829	50	0	10.022	/	Pass
		836.5	50	0	10.027	/	Pass
		844	50	0	10.063	/	Pass
	64QAM	829	50	0	10.066	/	Pass
		836.5	50	0	10.074	/	Pass
		844	50	0	9.960	/	Pass
15	QPSK	831.5	75	0	15.202	/	Pass

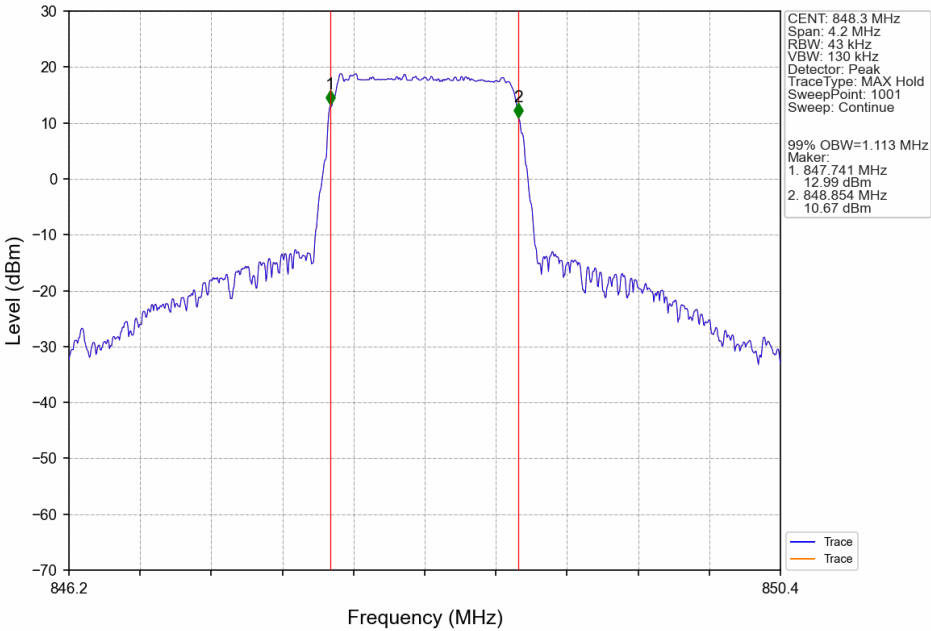
		836.5	75	0	15.232	/	Pass
		841.5	75	0	15.151	/	Pass
	16QAM	831.5	75	0	15.159	/	Pass
		836.5	75	0	15.213	/	Pass
		841.5	75	0	15.175	/	Pass
	64QAM	831.5	75	0	15.047	/	Pass
		836.5	75	0	15.186	/	Pass
		841.5	75	0	15.152	/	Pass

3.2 Test Graph

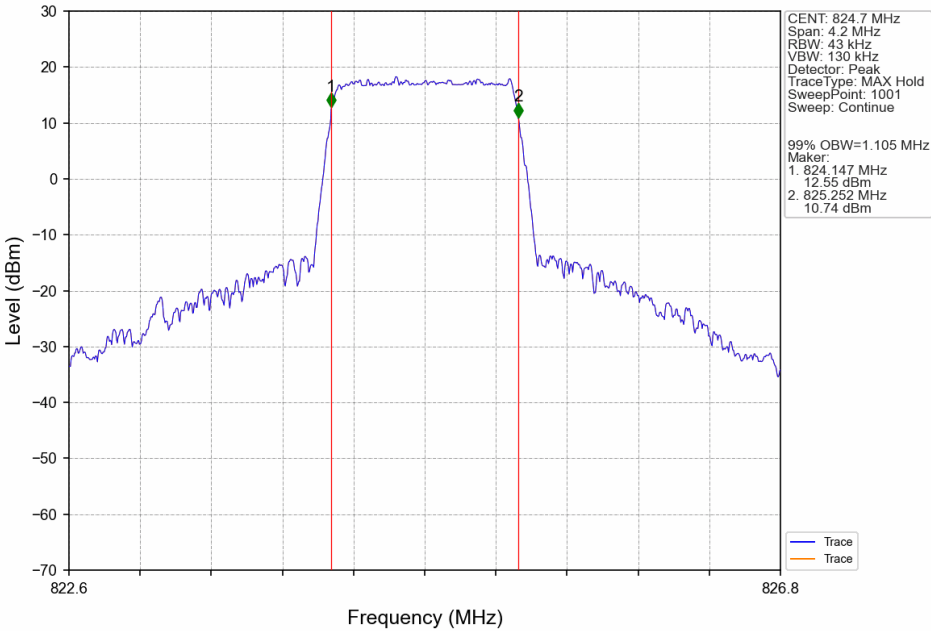
3.2.1 Band26b_OBW



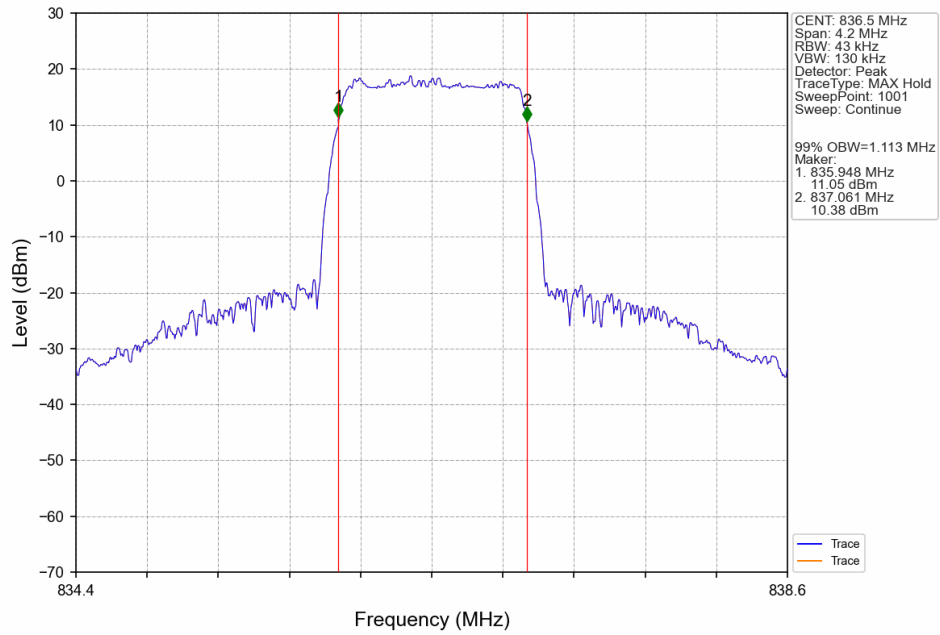
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



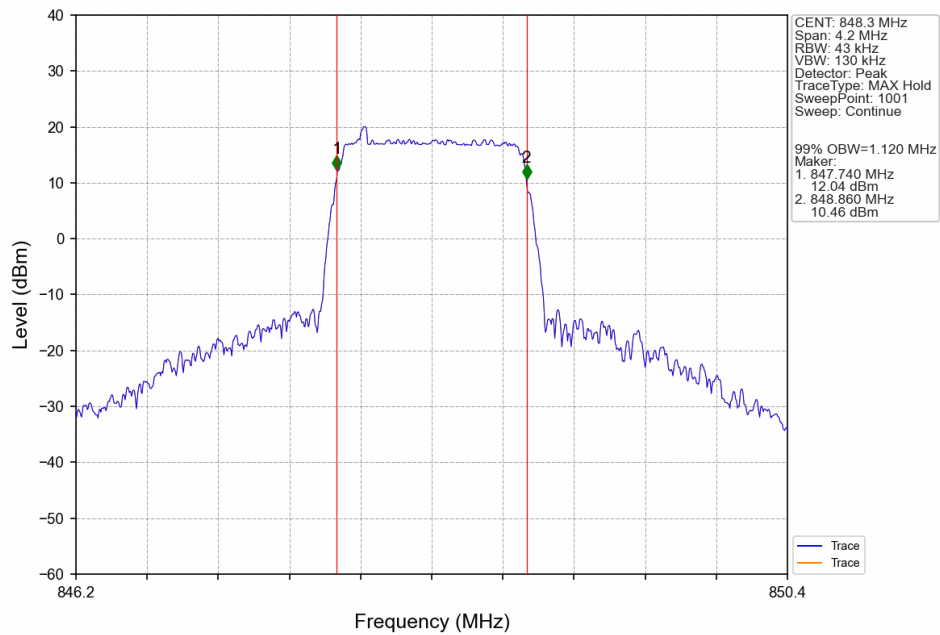
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTN



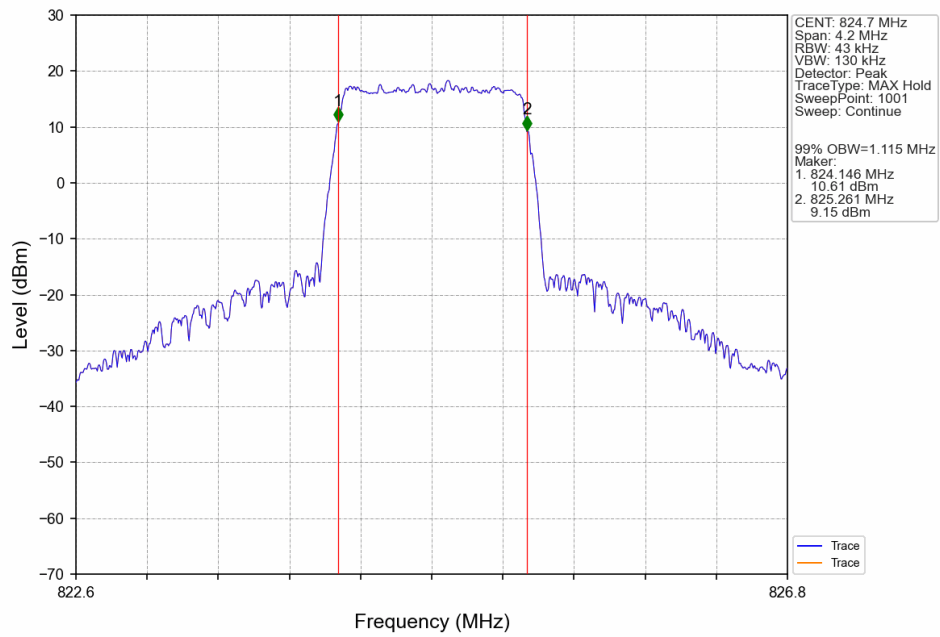
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



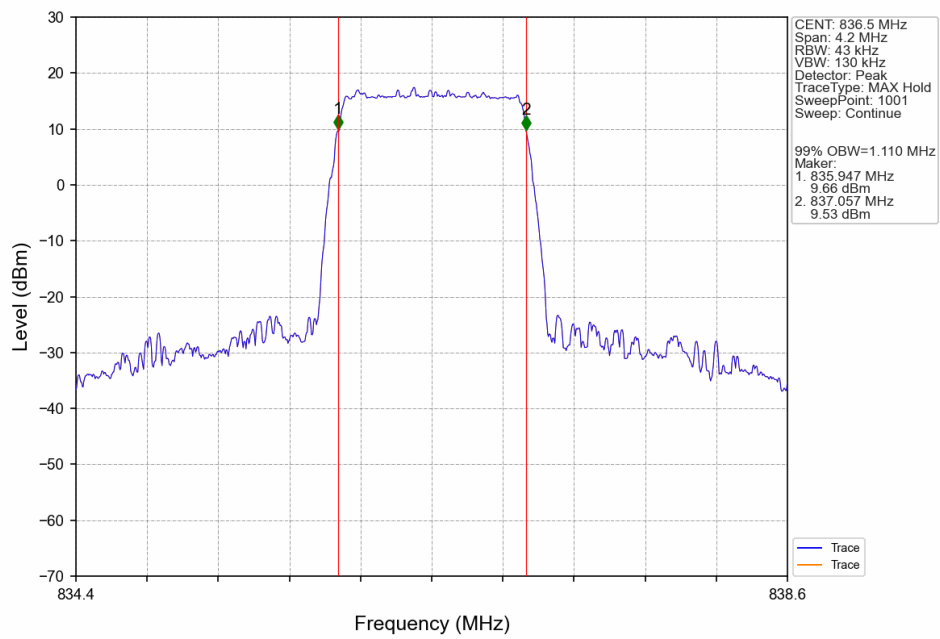
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



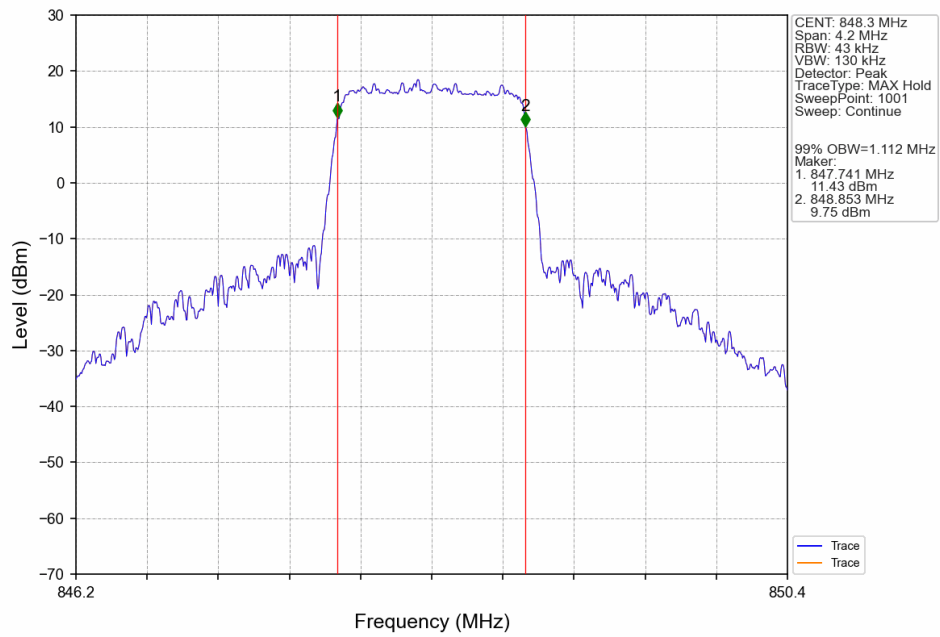
Band26b 1.4MHz 64QAM LCH 824.7MHz RB 6 0 NTNV



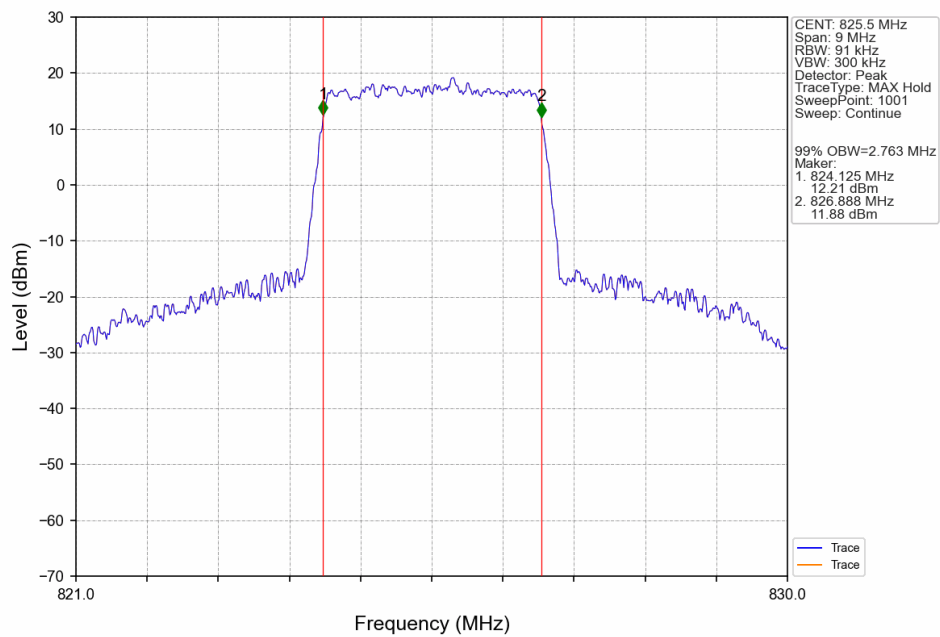
Band26b 1.4MHz 64QAM MCH 836.5MHz RB 6 0 NTNV



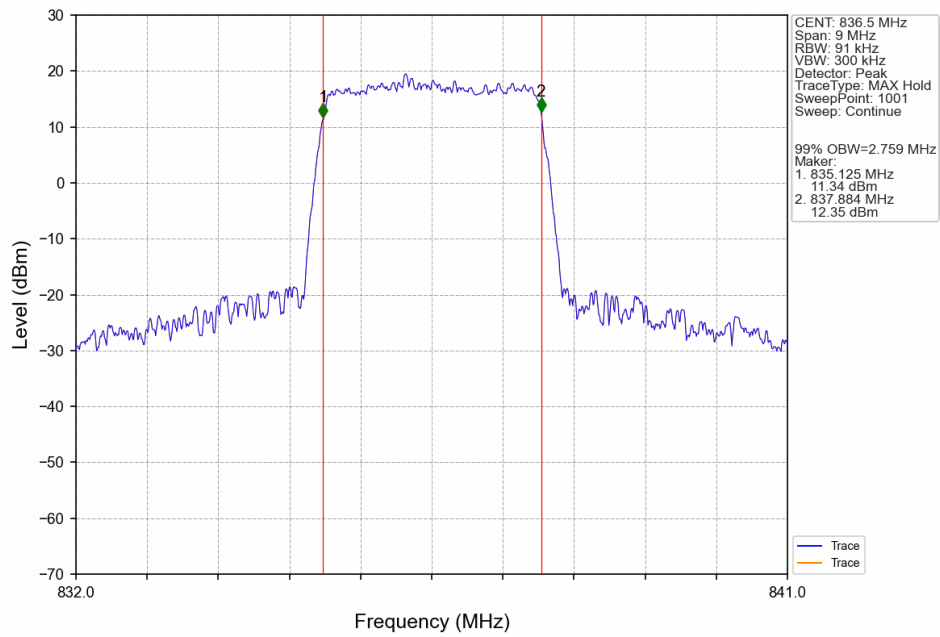
Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_6_0_NTNV



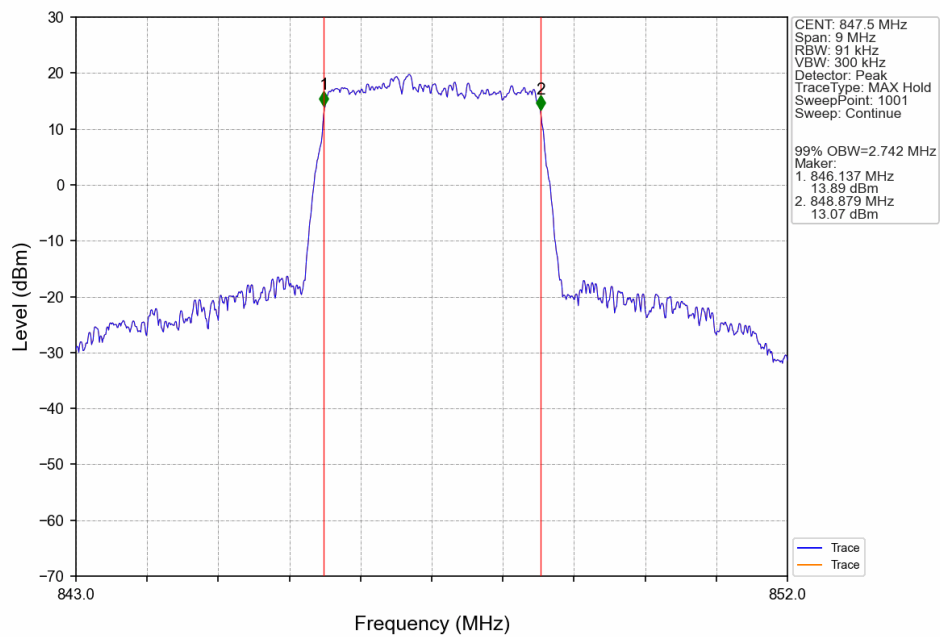
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



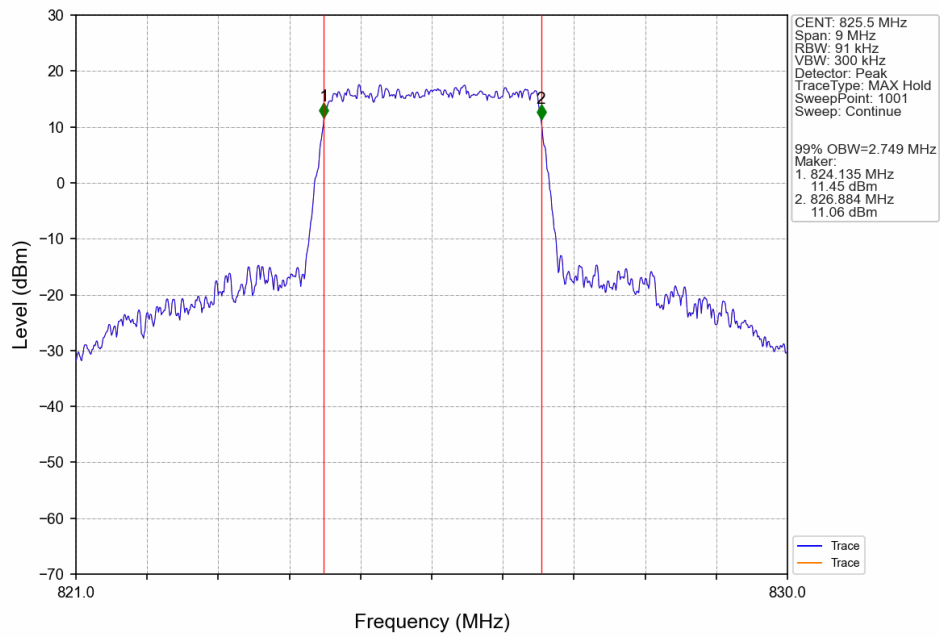
Band26b 3MHz QPSK MCH 836.5MHz RB 15 0 NTNV



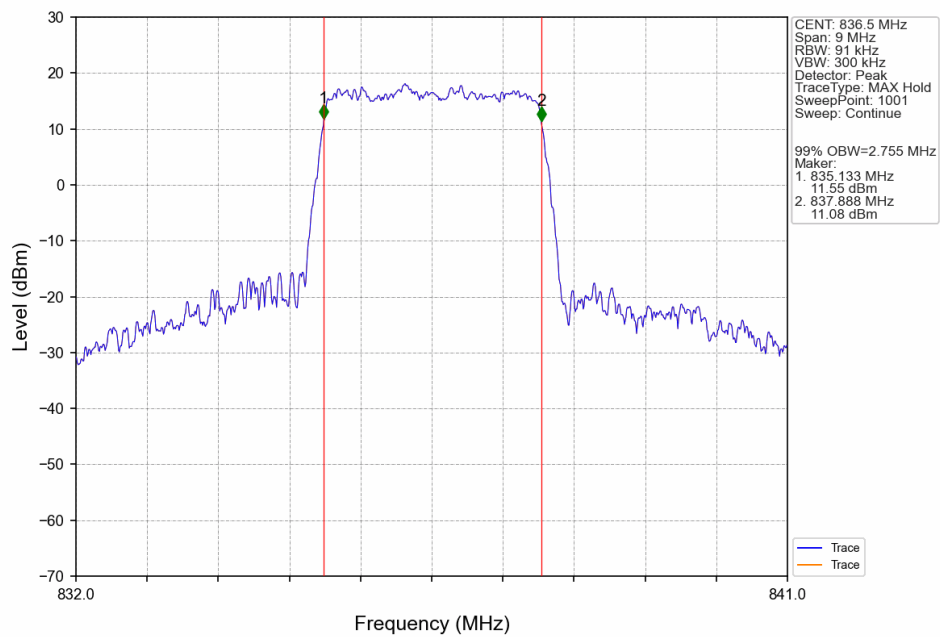
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



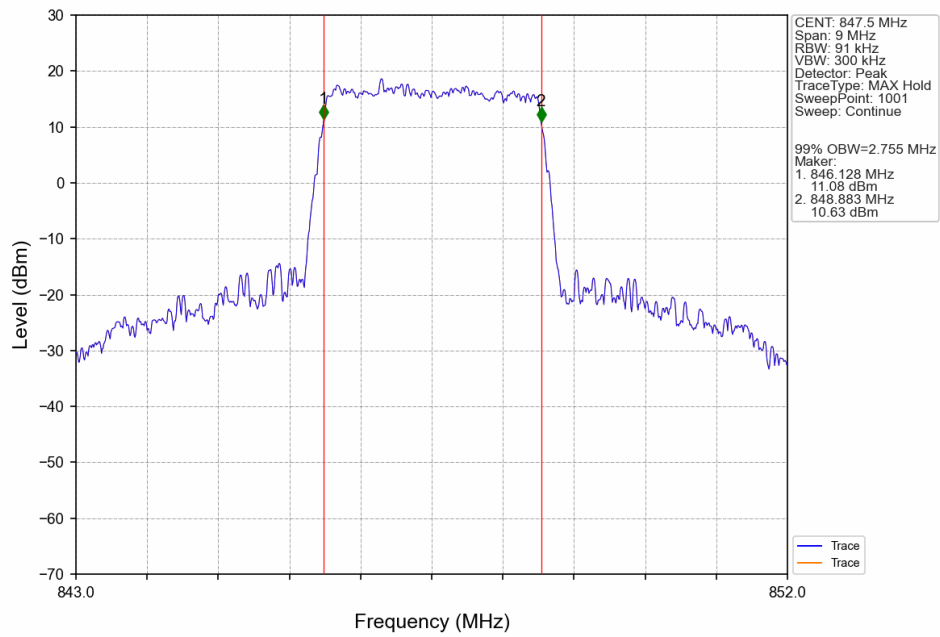
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



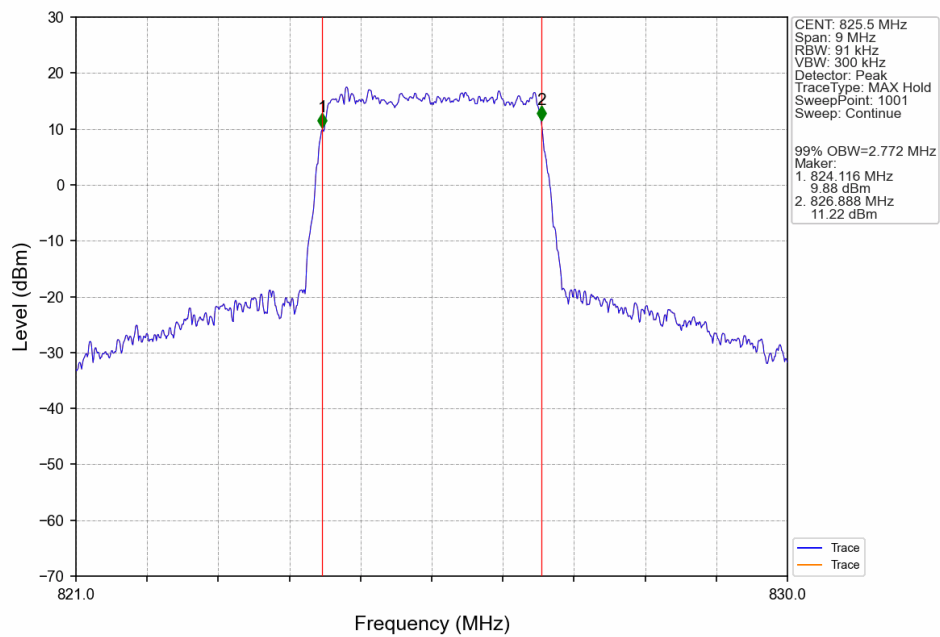
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



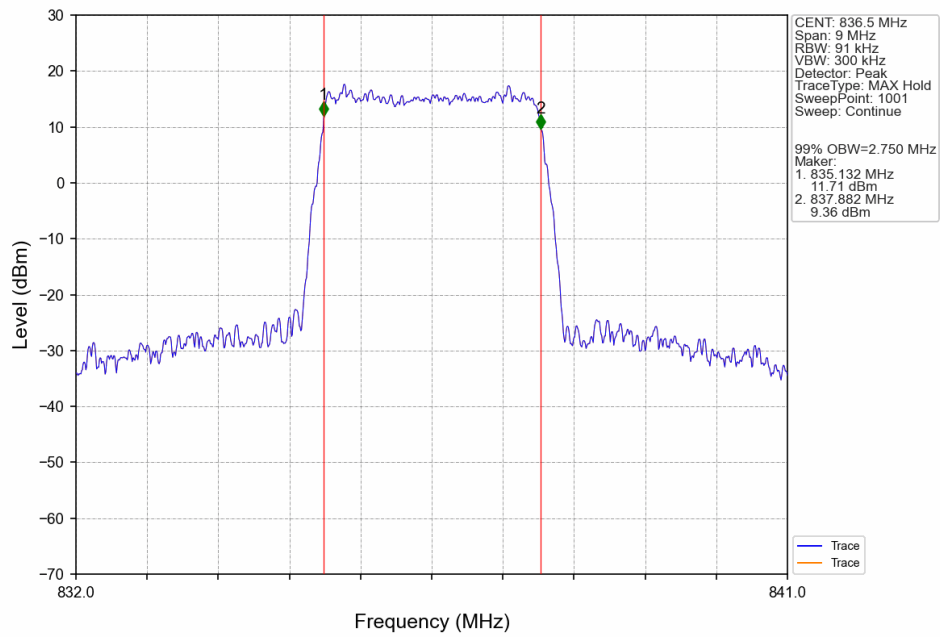
Band26b 3MHz 16QAM HCH 847.5MHz RB 15 0 NTNV



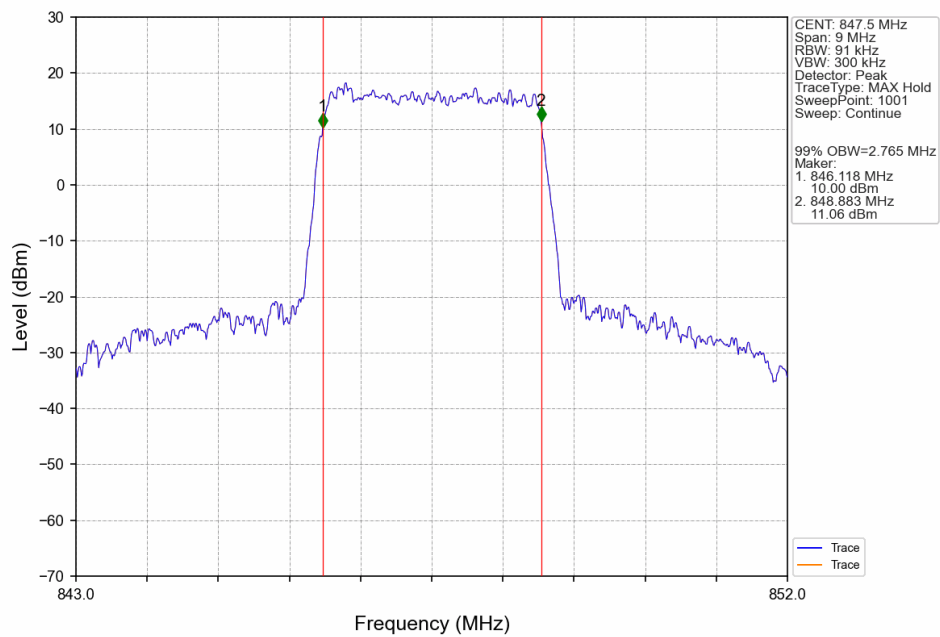
Band26b_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV



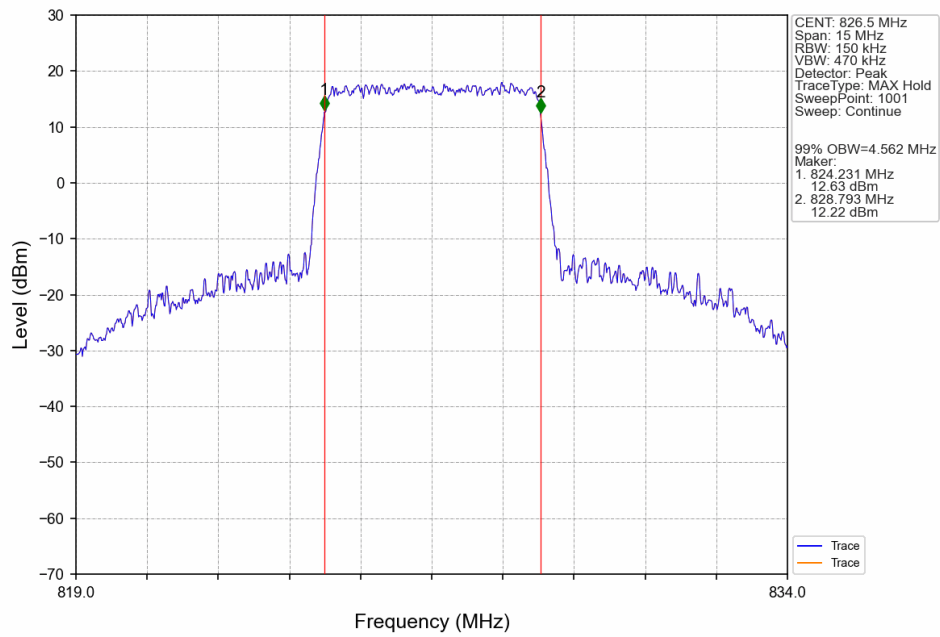
Band26b 3MHz 64QAM MCH 836.5MHz RB 15 0 NTNV



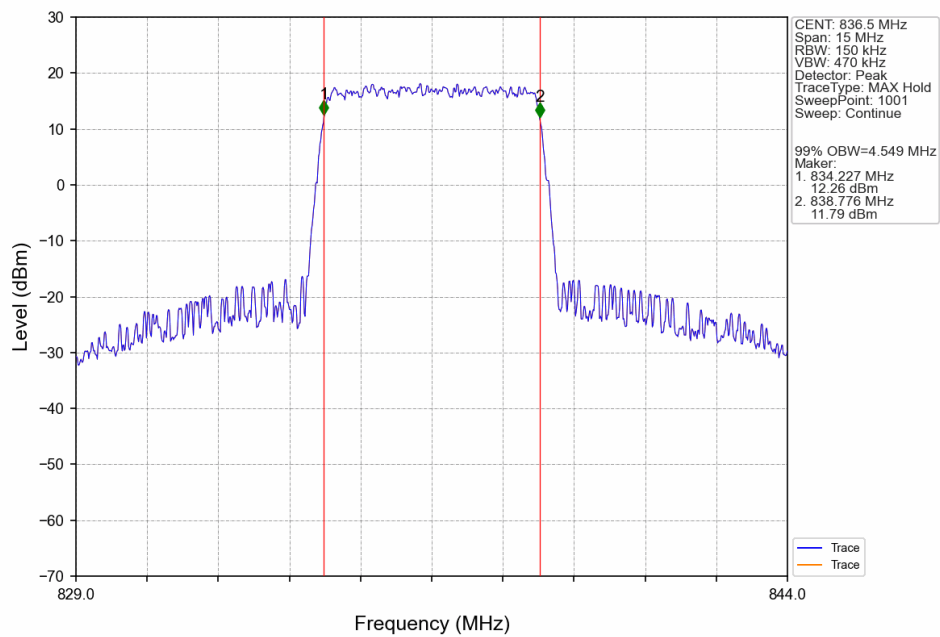
Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV



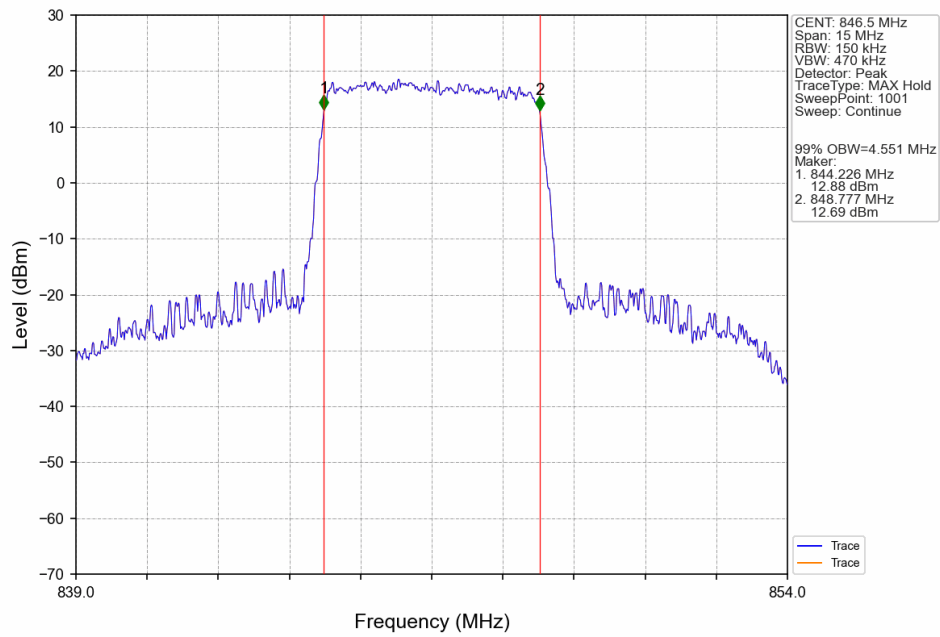
Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTNV



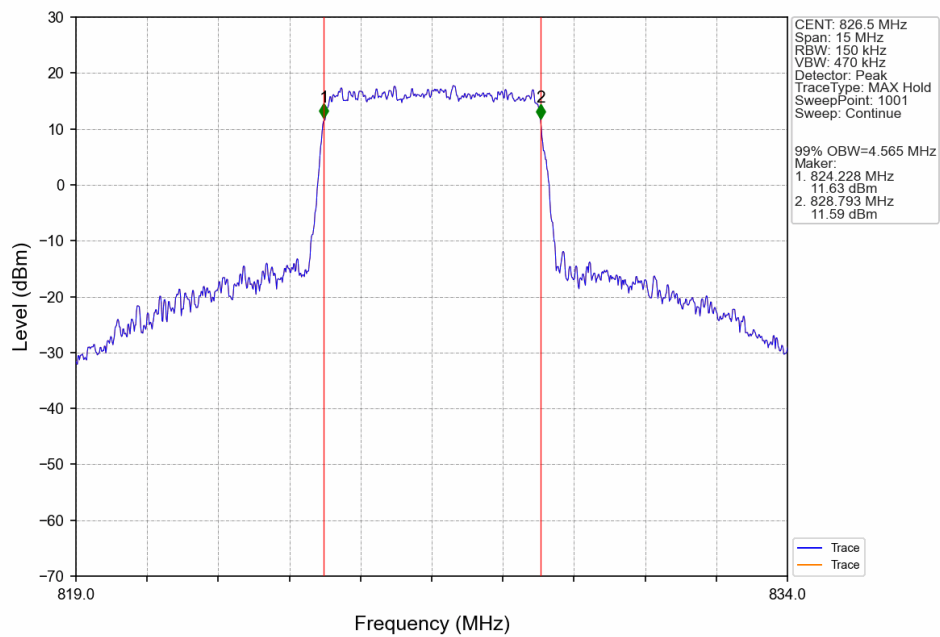
Band26b 5MHz QPSK MCH 836.5MHz RB 25 0 NTNV



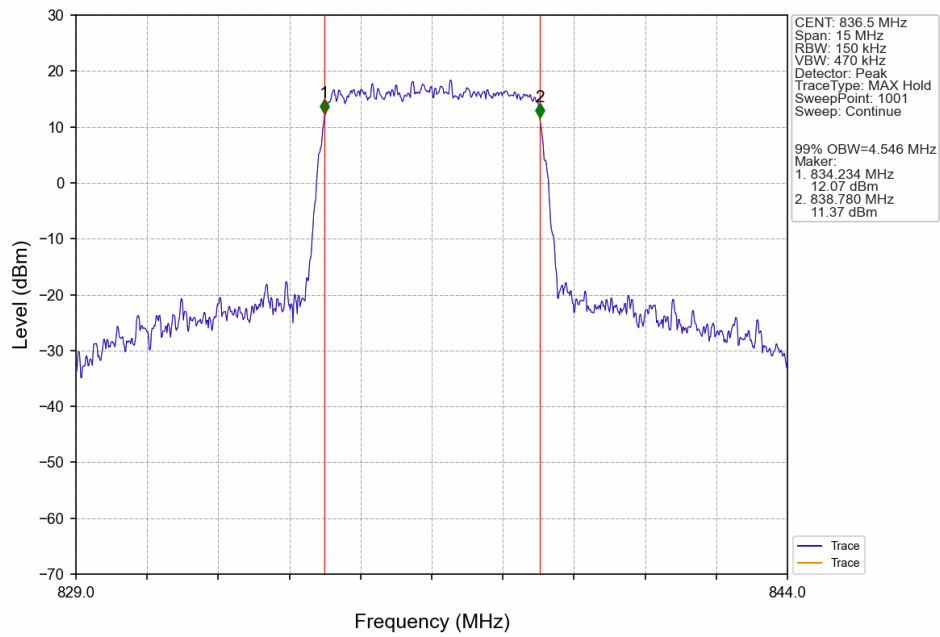
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTNV



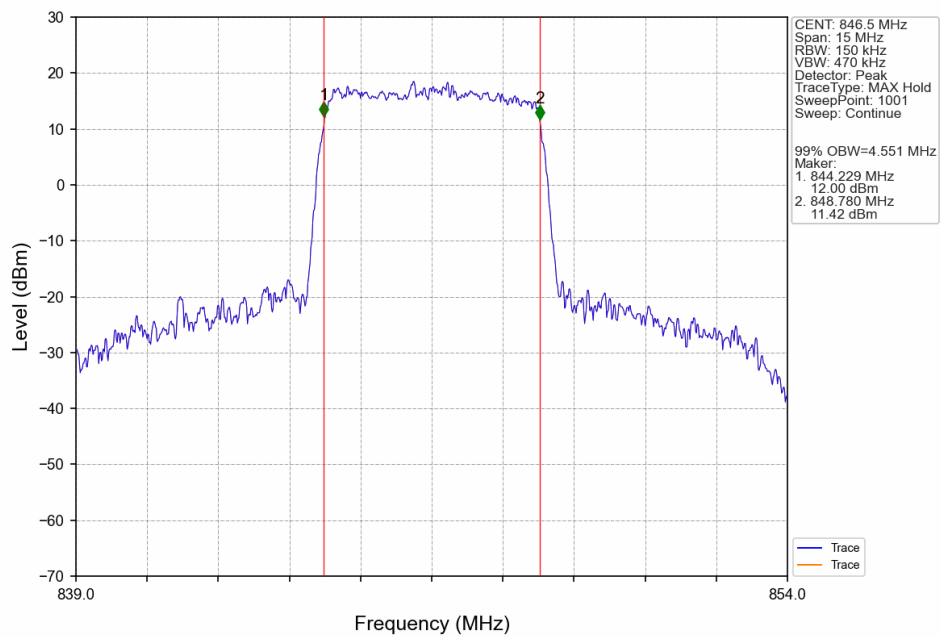
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



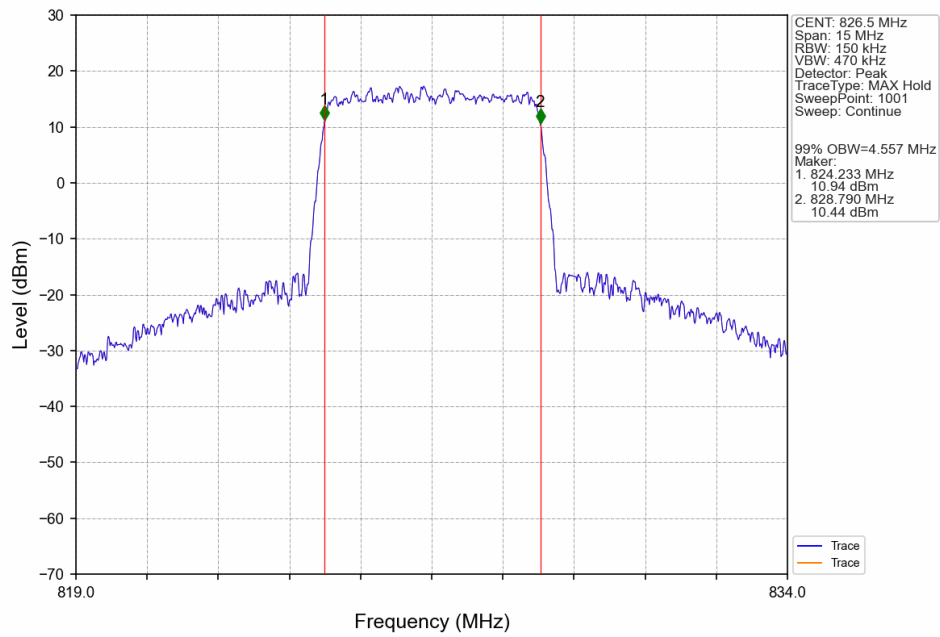
Band26b 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV



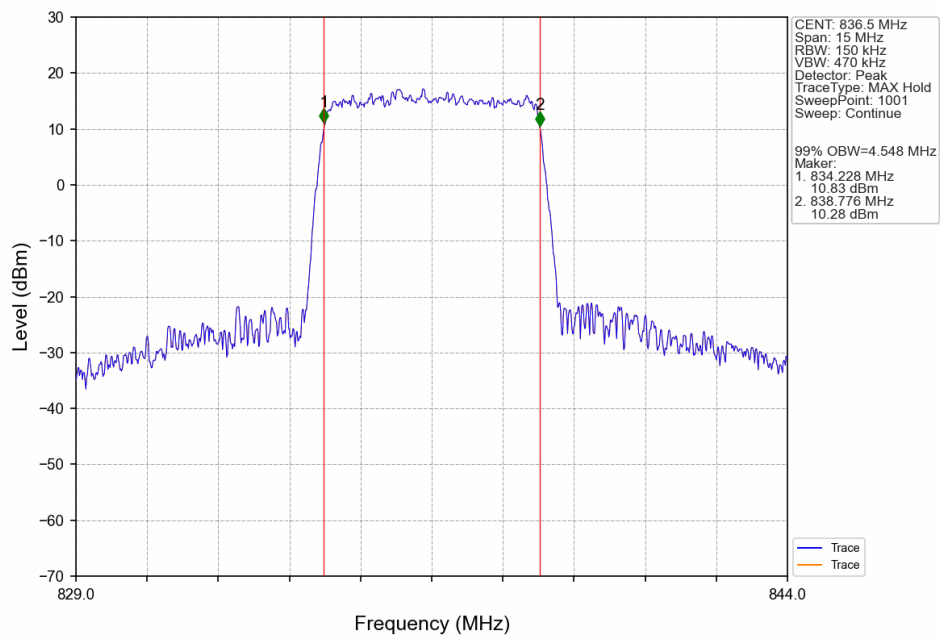
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



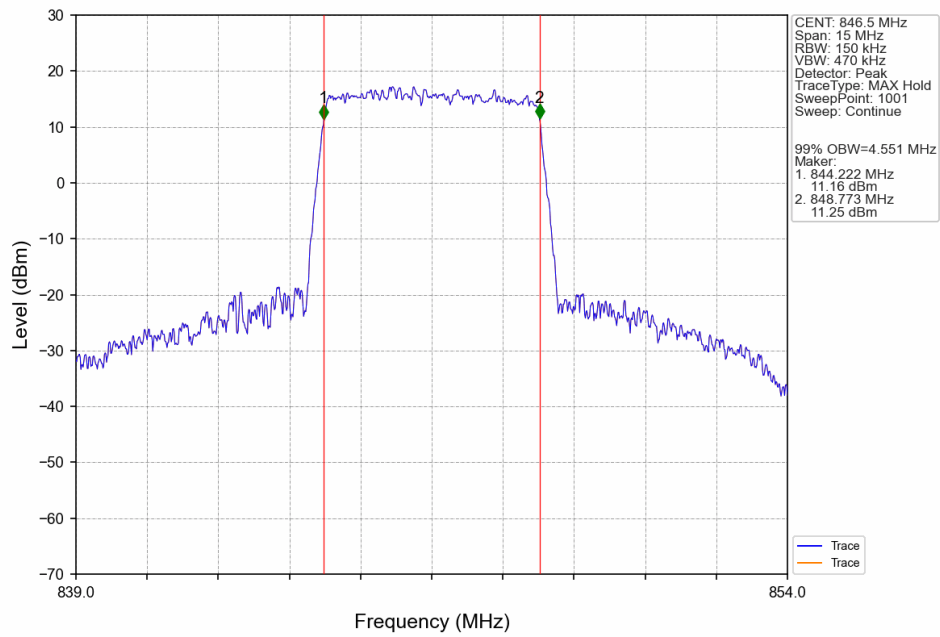
Band26b 5MHz 64QAM LCH 826.5MHz RB 25 0 NTN



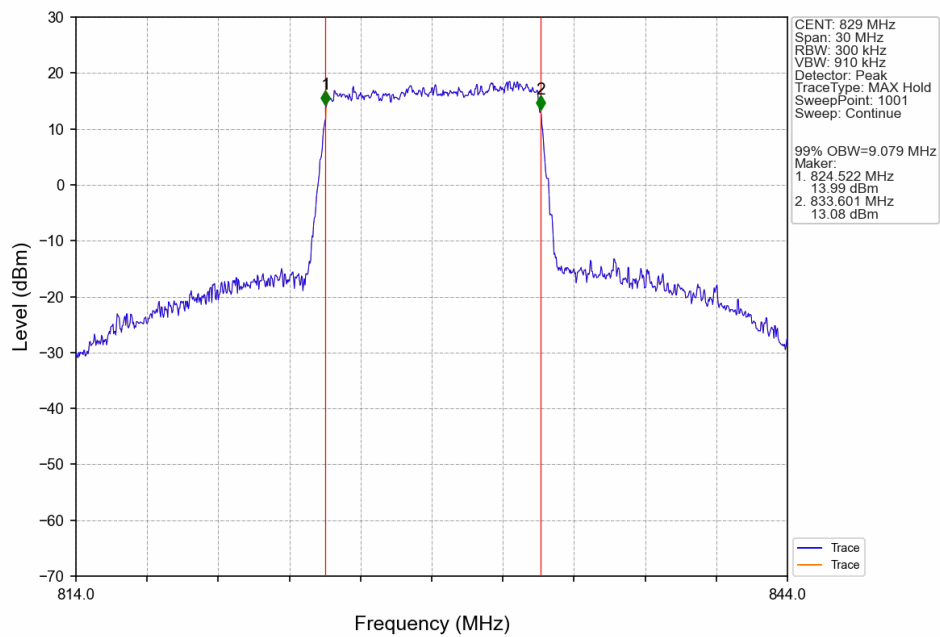
Band26b_5MHz_64QAM_MCH_836.5MHz_RB_25_0_NTN



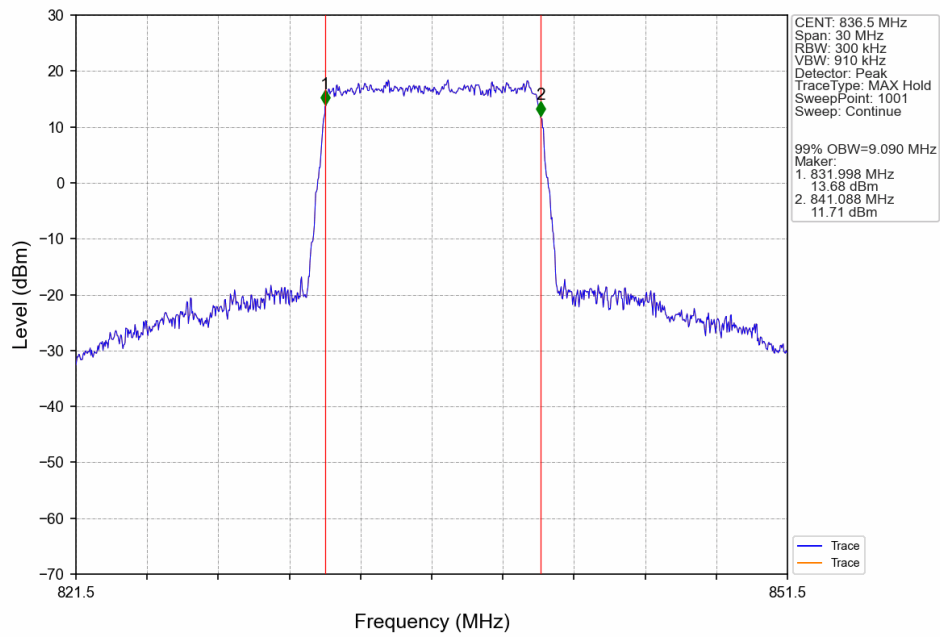
Band26b 5MHz 64QAM HCH 846.5MHz RB 25 0 NTNV



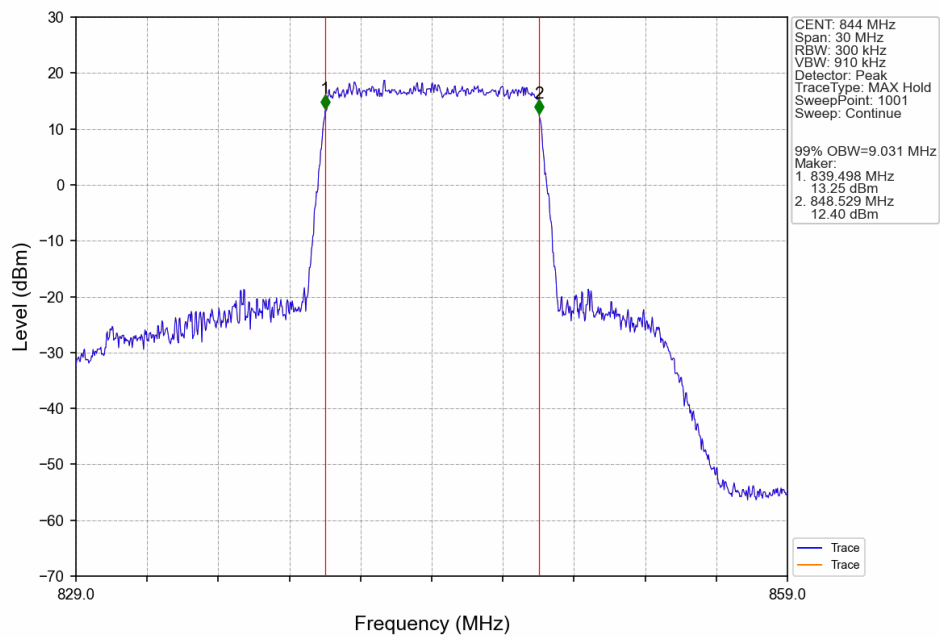
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



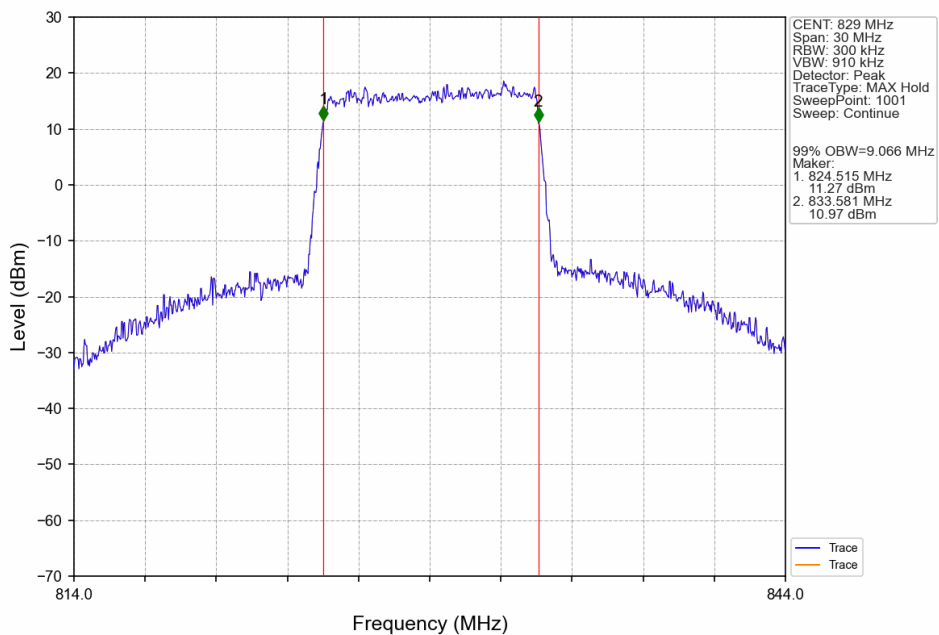
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



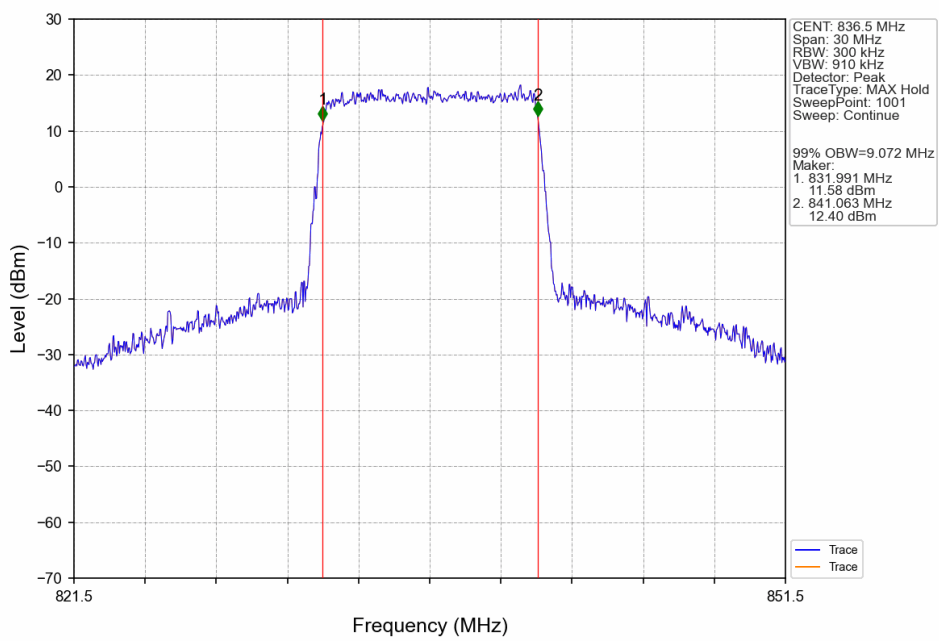
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



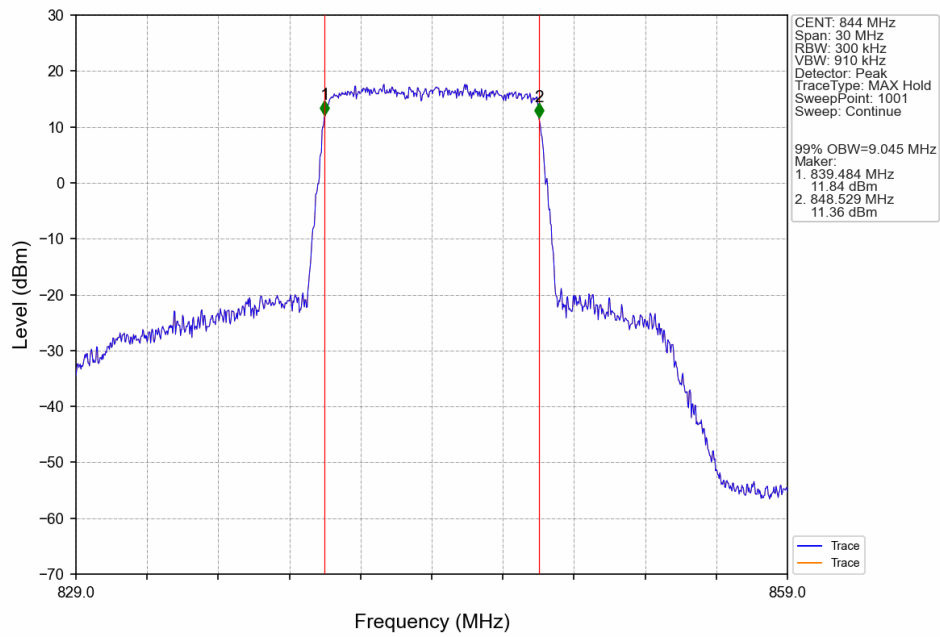
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTNV



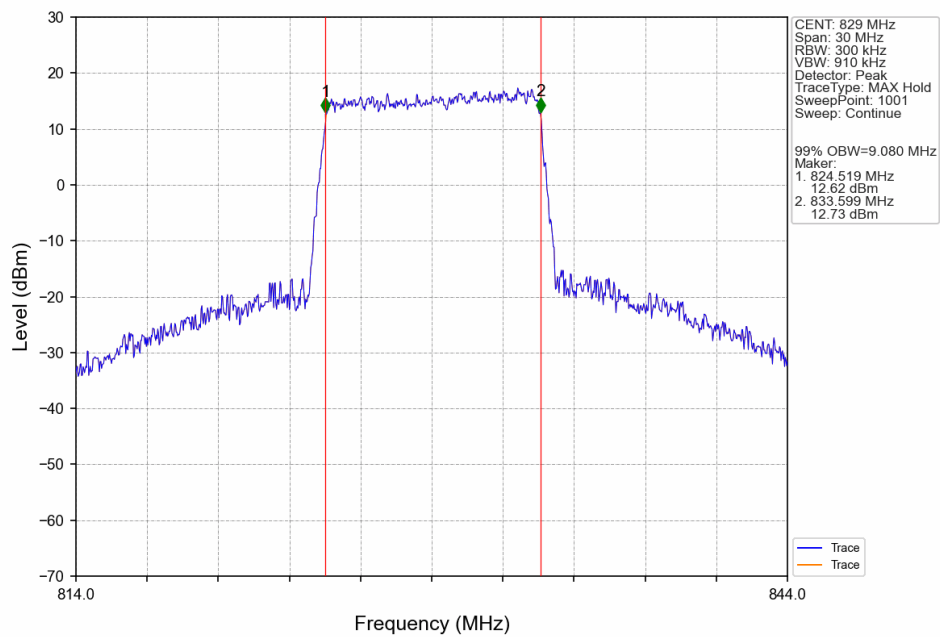
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



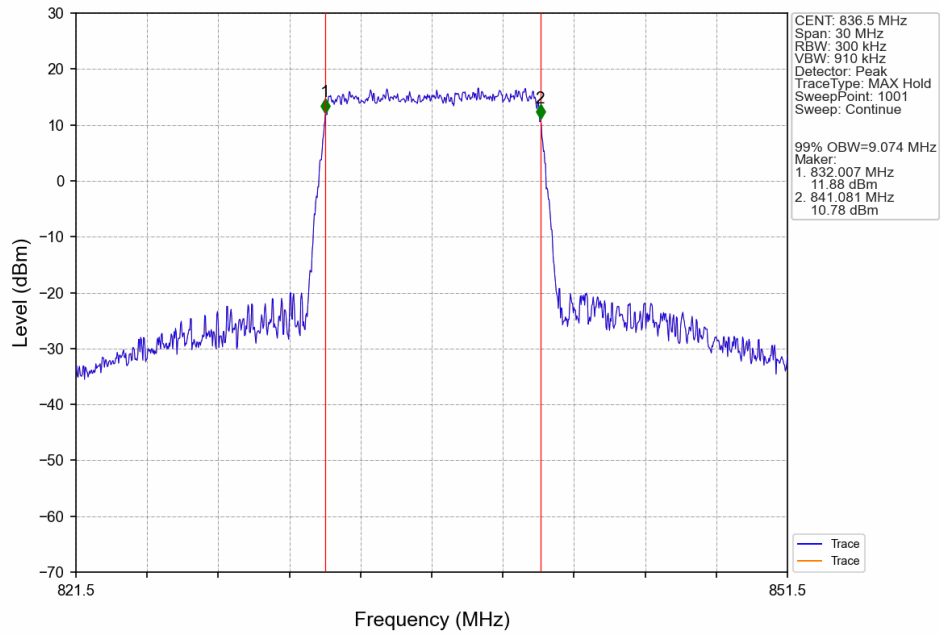
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



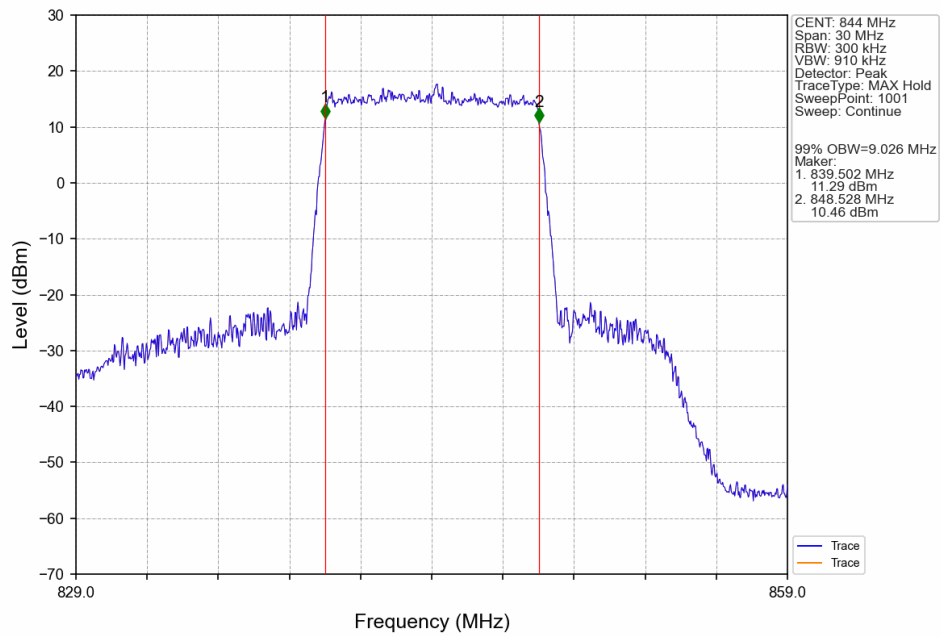
Band26b 10MHz 64QAM LCH 829MHz RB 50 0 NTNV



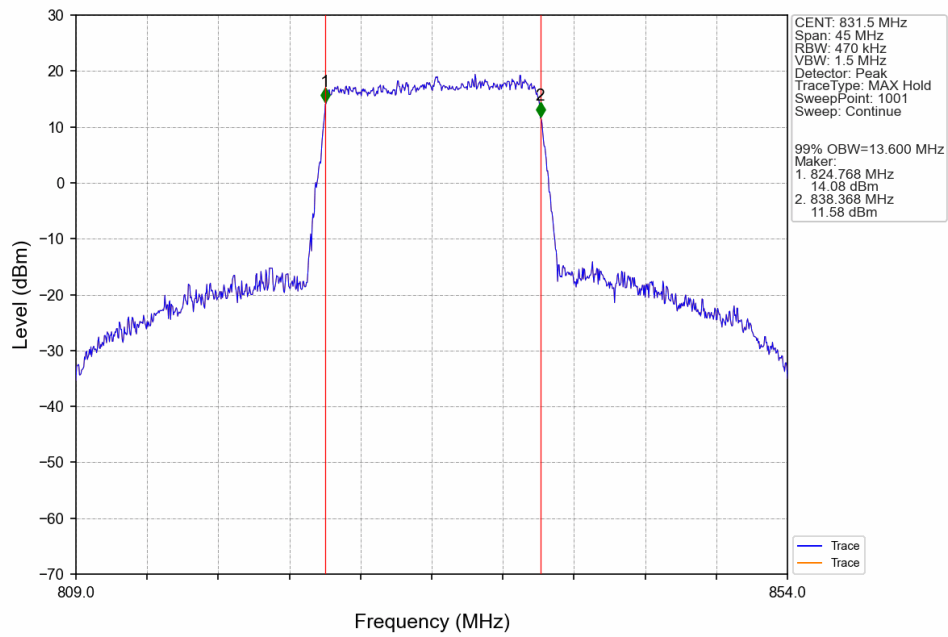
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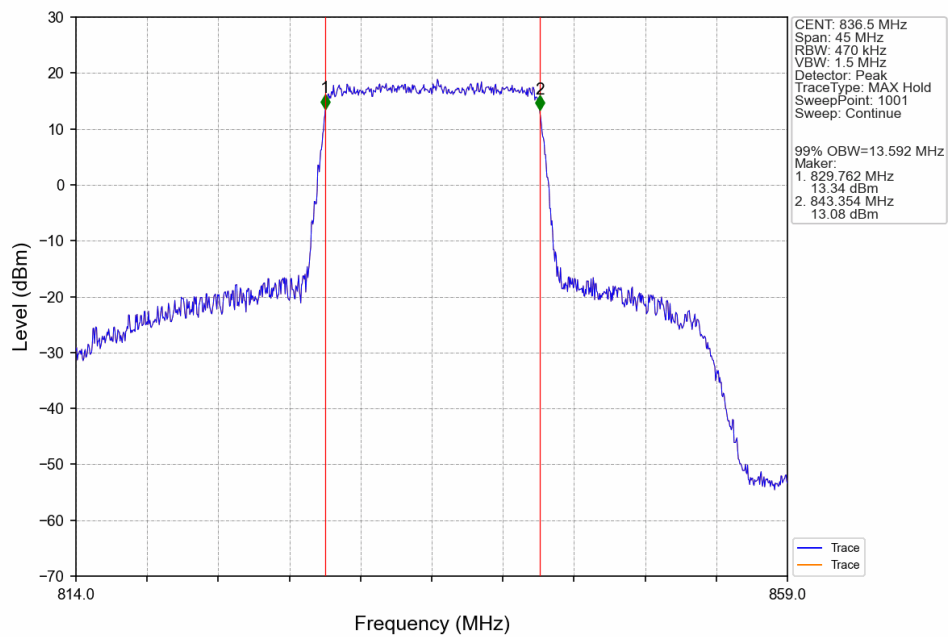
Band26b 10MHz 64QAM HCH 844MHz RB 50 0 NTNV



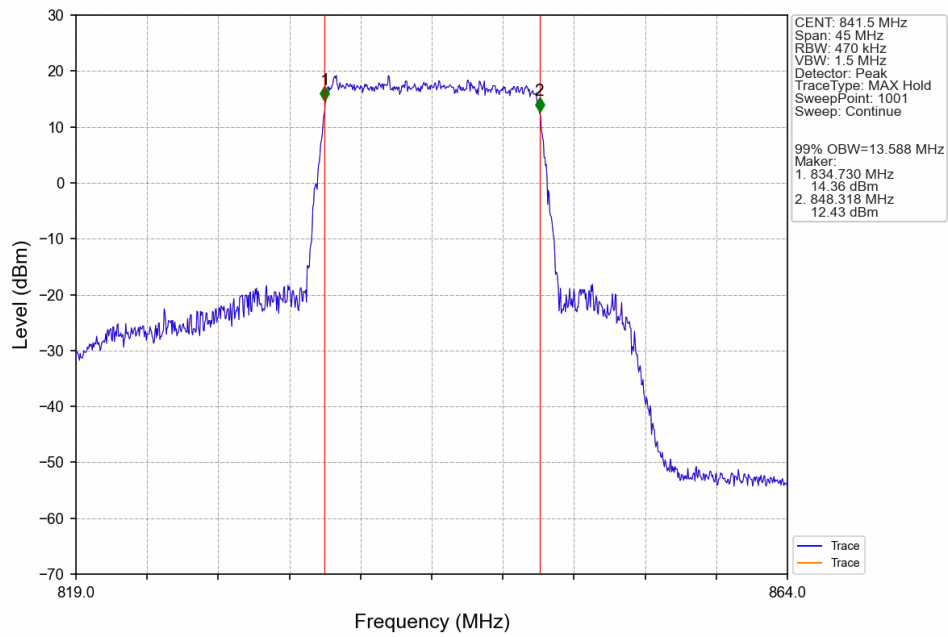
Band26b 15MHz QPSK LCH 831.5MHz RB 75 0 NTNV



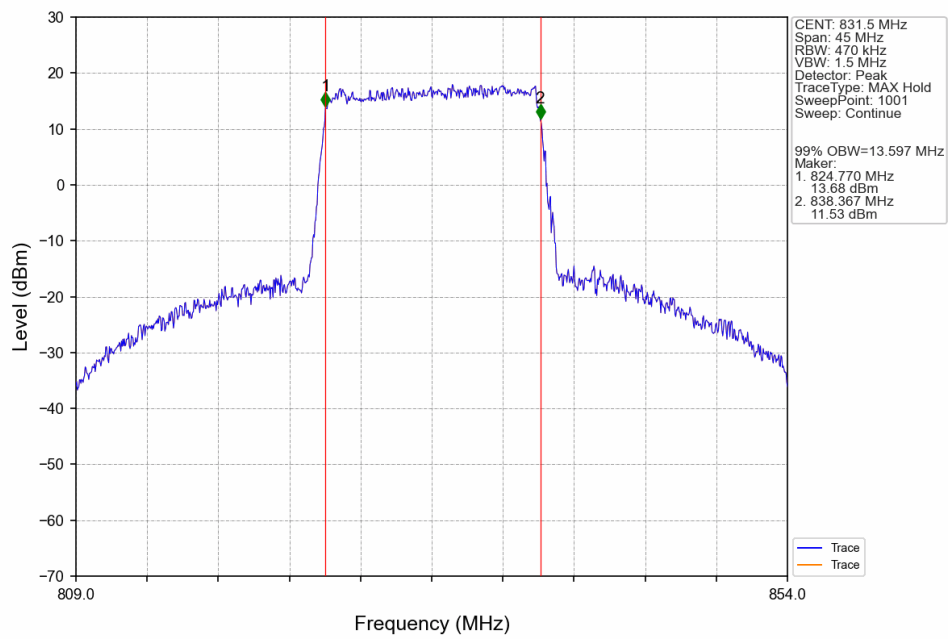
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



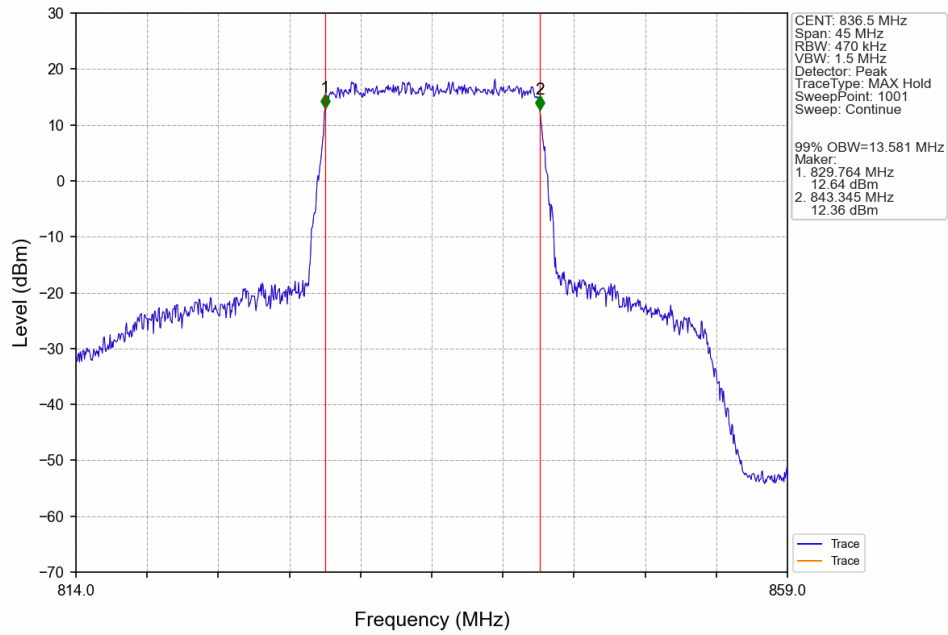
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



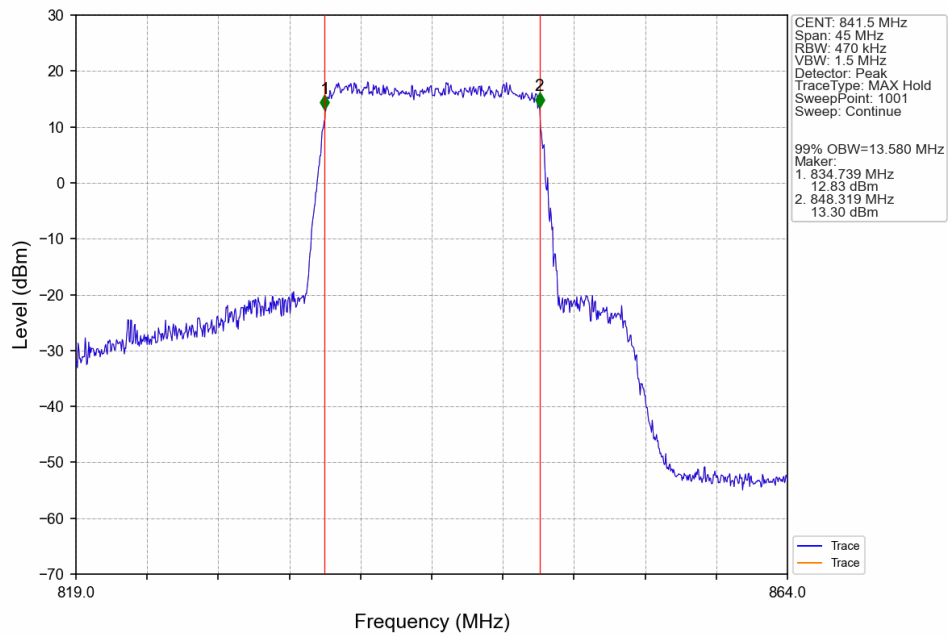
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



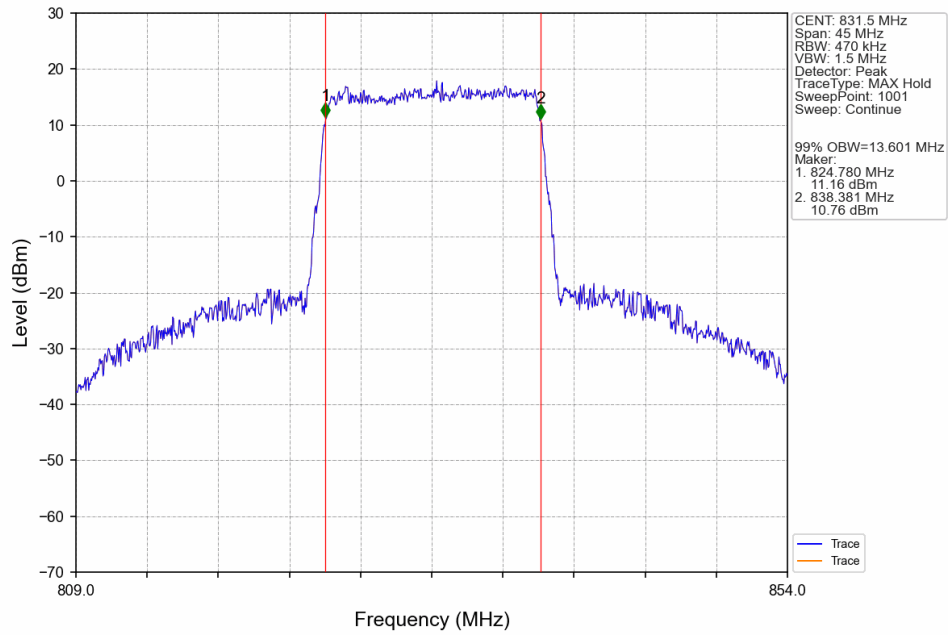
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



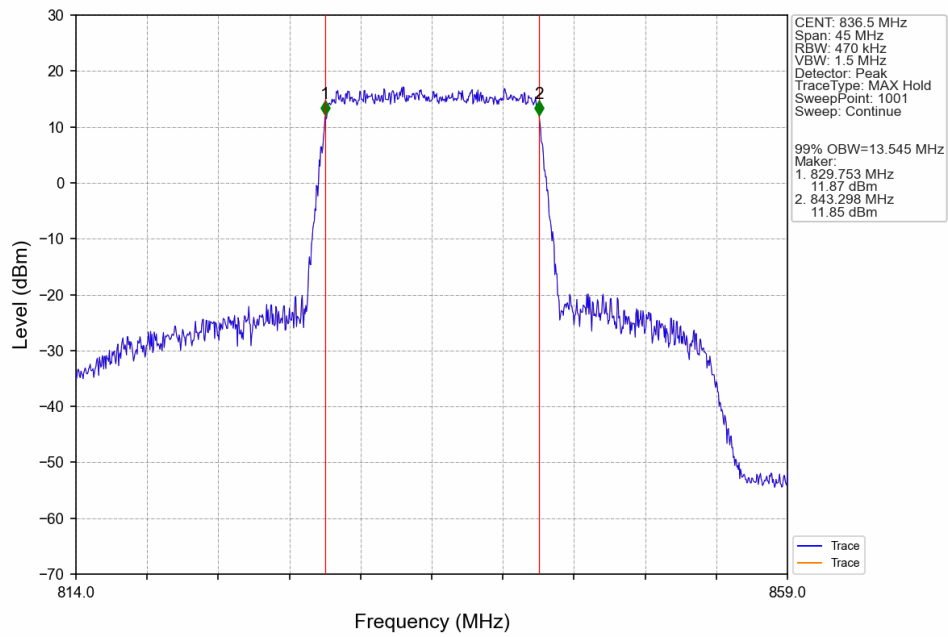
Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



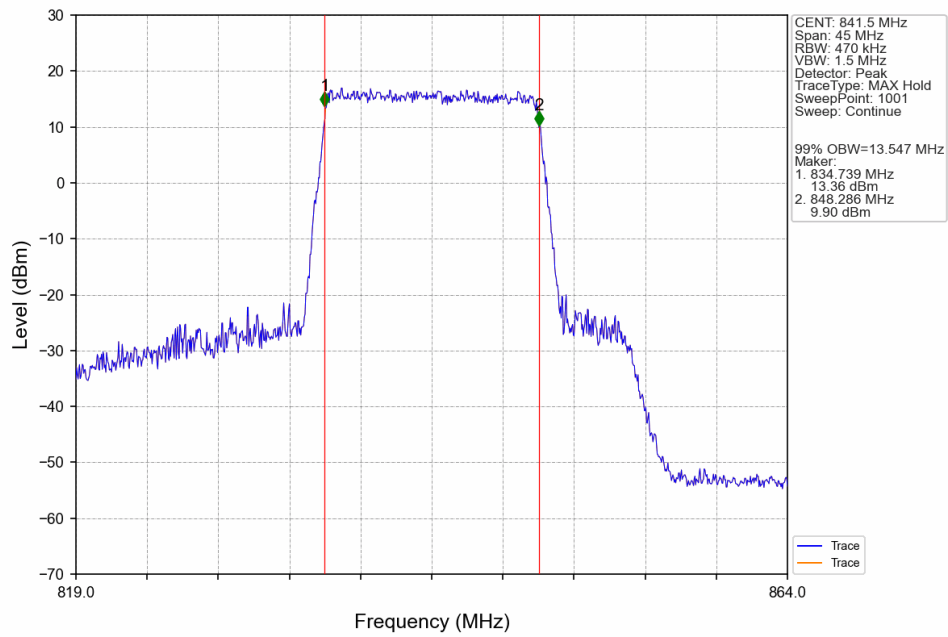
Band26b_15MHz_64QAM_LCH_831.5MHz_RB_75_0_NTNV



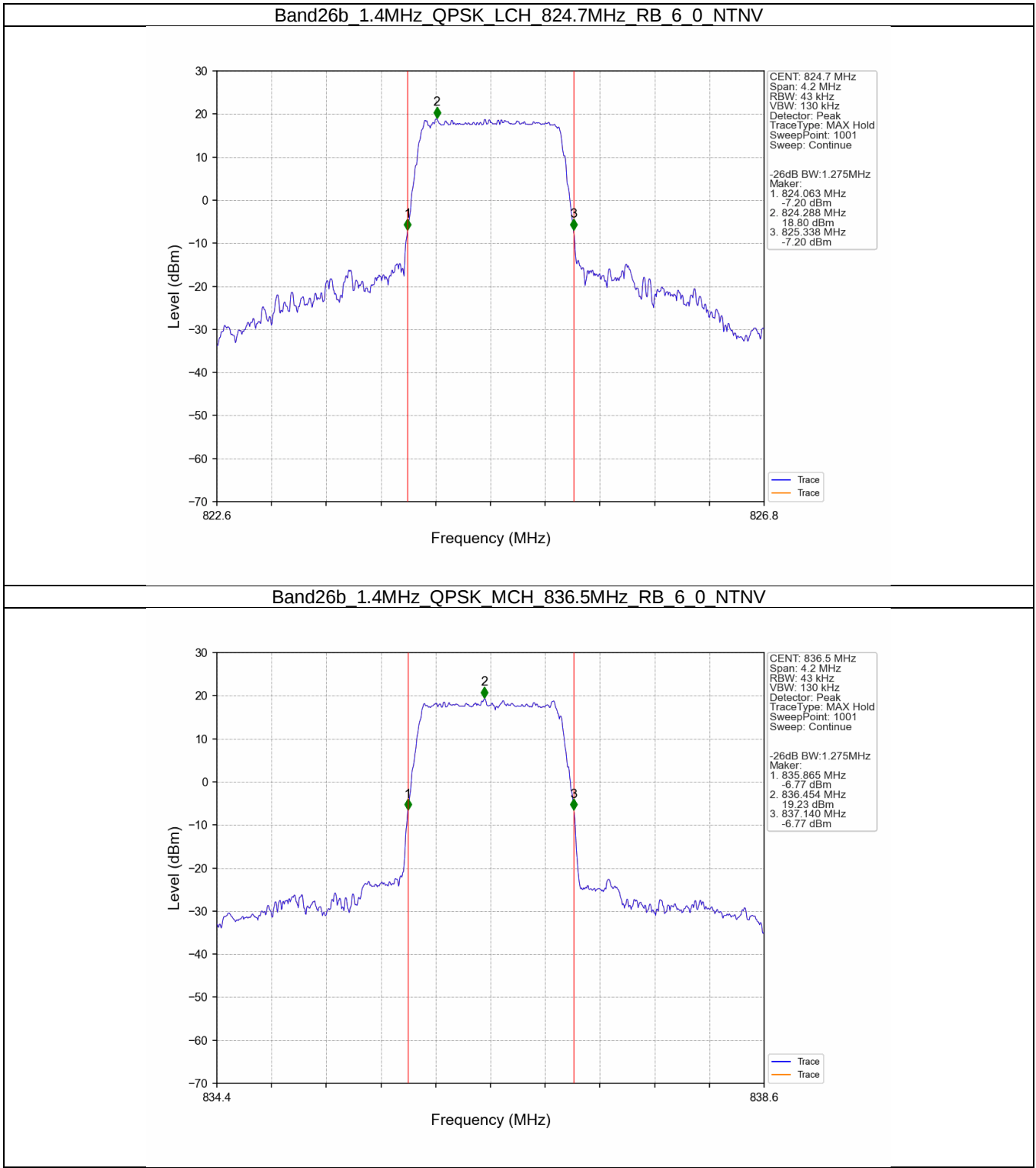
Band26b_15MHz_64QAM_MCH_836.5MHz_RB_75_0_NTNV



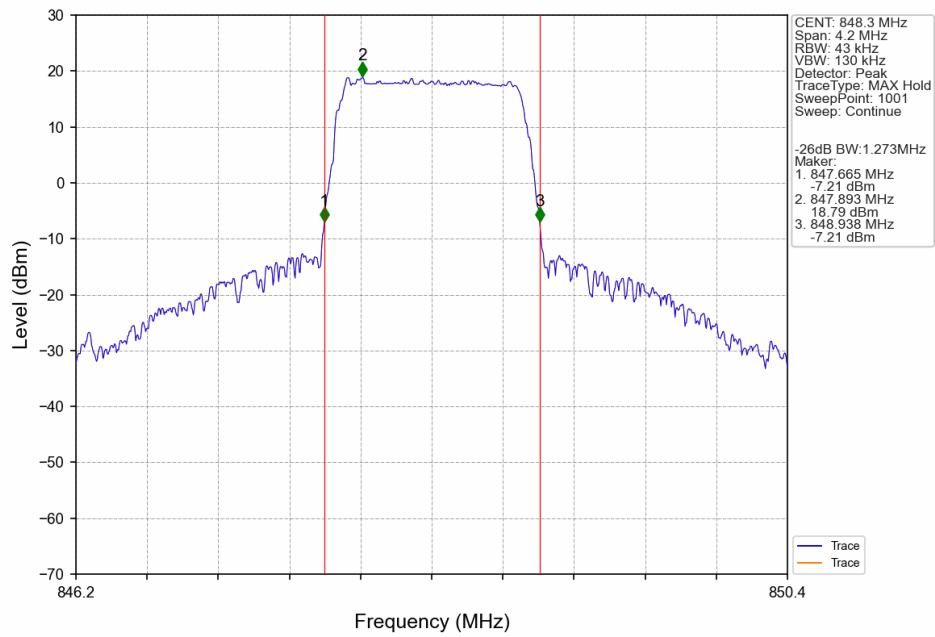
Band26b 15MHz 64QAM HCH 841.5MHz RB 75 0 NTN



3.2.2 Band26b_XDB



Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



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

