



Appendix M for SHCR2208001794CO-LTE Band 26(824-849)

1. Effective (Isotropic) Radiated Power Output Data

1.1 B26b_1.4MHz_ERP

1.1.1 Test Result

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	22.47	0.40	20.72	<=38.45	Pass
			2	22.79	0.40	21.04	<=38.45	Pass
			5	22.69	0.40	20.94	<=38.45	Pass
		3	0	22.41	0.40	20.66	<=38.45	Pass
			2	22.47	0.40	20.72	<=38.45	Pass
			3	22.46	0.40	20.71	<=38.45	Pass
		6	0	21.47	0.40	19.72	<=38.45	Pass
	836.5	1	0	22.58	0.40	20.83	<=38.45	Pass
			2	22.76	0.40	21.01	<=38.45	Pass
			5	22.64	0.40	20.89	<=38.45	Pass
		3	0	22.61	0.40	20.86	<=38.45	Pass
			2	22.64	0.40	20.89	<=38.45	Pass
			3	22.58	0.40	20.83	<=38.45	Pass
		6	0	21.52	0.40	19.77	<=38.45	Pass
	848.3	1	0	22.67	0.40	20.92	<=38.45	Pass
			2	22.54	0.40	20.79	<=38.45	Pass
			5	22.92	0.40	21.17	<=38.45	Pass
		3	0	22.84	0.40	21.09	<=38.45	Pass
			2	22.51	0.40	20.76	<=38.45	Pass
			3	22.78	0.40	21.03	<=38.45	Pass
		6	0	21.63	0.40	19.88	<=38.45	Pass
16QAM	824.7	1	0	22.10	0.40	20.35	<=38.45	Pass
			2	21.84	0.40	20.09	<=38.45	Pass
			5	21.31	0.40	19.56	<=38.45	Pass
		3	0	21.81	0.40	20.06	<=38.45	Pass
			2	21.55	0.40	19.80	<=38.45	Pass
			3	21.45	0.40	19.70	<=38.45	Pass
		6	0	20.57	0.40	18.82	<=38.45	Pass
	836.5	1	0	21.75	0.40	20.00	<=38.45	Pass
			2	21.60	0.40	19.85	<=38.45	Pass
			5	22.15	0.40	20.40	<=38.45	Pass
		3	0	21.73	0.40	19.98	<=38.45	Pass
			2	21.77	0.40	20.02	<=38.45	Pass
			3	21.78	0.40	20.03	<=38.45	Pass
		6	0	20.49	0.40	18.74	<=38.45	Pass
	848.3	1	0	22.35	0.40	20.60	<=38.45	Pass
			2	22.00	0.40	20.25	<=38.45	Pass
			5	21.50	0.40	19.75	<=38.45	Pass
		3	0	22.08	0.40	20.33	<=38.45	Pass
			2	21.66	0.40	19.91	<=38.45	Pass
			3	21.68	0.40	19.93	<=38.45	Pass
		6	0	20.74	0.40	18.99	<=38.45	Pass
64QAM	824.7	1	0	21.84	0.40	20.09	<=38.45	Pass



	836.5		2	22.21	0.40	20.46	<=38.45	Pass	
			5	22.45	0.40	20.70	<=38.45	Pass	
		3	0	21.31	0.40	19.56	<=38.45	Pass	
			2	22.04	0.40	20.29	<=38.45	Pass	
			3	21.74	0.40	19.99	<=38.45	Pass	
		6	0	20.20	0.40	18.45	<=38.45	Pass	
		836.5	1	0	21.82	0.40	20.07	<=38.45	Pass
	2			22.66	0.40	20.91	<=38.45	Pass	
	5			21.91	0.40	20.16	<=38.45	Pass	
	3		0	22.10	0.40	20.35	<=38.45	Pass	
			2	21.73	0.40	19.98	<=38.45	Pass	
			3	21.34	0.40	19.59	<=38.45	Pass	
	6		0	20.97	0.40	19.22	<=38.45	Pass	
	848.3	1	0	22.49	0.40	20.74	<=38.45	Pass	
			2	22.28	0.40	20.53	<=38.45	Pass	
			5	22.38	0.40	20.63	<=38.45	Pass	
		3	0	21.52	0.40	19.77	<=38.45	Pass	
			2	22.12	0.40	20.37	<=38.45	Pass	
			3	21.82	0.40	20.07	<=38.45	Pass	
		6	0	20.44	0.40	18.69	<=38.45	Pass	
	Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B26b_3MHz_ERP

1.2.1 Test Result

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	22.58	0.40	20.83	<=38.45	Pass
			7	22.90	0.40	21.15	<=38.45	Pass
			14	23.02	0.40	21.27	<=38.45	Pass
		8	0	21.57	0.40	19.82	<=38.45	Pass
			4	21.65	0.40	19.90	<=38.45	Pass
			7	21.79	0.40	20.04	<=38.45	Pass
		15	0	21.77	0.40	20.02	<=38.45	Pass
	836.5	1	0	22.79	0.40	21.04	<=38.45	Pass
			7	22.91	0.40	21.16	<=38.45	Pass
			14	22.66	0.40	20.91	<=38.45	Pass
		8	0	21.72	0.40	19.97	<=38.45	Pass
			4	21.80	0.40	20.05	<=38.45	Pass
			7	21.81	0.40	20.06	<=38.45	Pass
		15	0	21.72	0.40	19.97	<=38.45	Pass
	847.5	1	0	22.82	0.40	21.07	<=38.45	Pass
			7	22.92	0.40	21.17	<=38.45	Pass
			14	22.90	0.40	21.15	<=38.45	Pass
		8	0	21.71	0.40	19.96	<=38.45	Pass
			4	21.64	0.40	19.89	<=38.45	Pass
			7	21.60	0.40	19.85	<=38.45	Pass
		15	0	21.68	0.40	19.93	<=38.45	Pass
16QAM	825.5	1	0	21.91	0.40	20.16	<=38.45	Pass
			7	21.70	0.40	19.95	<=38.45	Pass
			14	22.36	0.40	20.61	<=38.45	Pass
		8	0	20.74	0.40	18.99	<=38.45	Pass

	836.5		4	20.78	0.40	19.03	<=38.45	Pass	
			7	20.79	0.40	19.04	<=38.45	Pass	
			15	0	20.79	0.40	19.04	<=38.45	Pass
		1	0	21.77	0.40	20.02	<=38.45	Pass	
			7	22.12	0.40	20.37	<=38.45	Pass	
			14	21.63	0.40	19.88	<=38.45	Pass	
			8	0	20.67	0.40	18.92	<=38.45	Pass
				4	20.88	0.40	19.13	<=38.45	Pass
				7	20.73	0.40	18.98	<=38.45	Pass
	15	0	20.58	0.40	18.83	<=38.45	Pass		
	847.5	1	0	21.50	0.40	19.75	<=38.45	Pass	
			7	22.39	0.40	20.64	<=38.45	Pass	
			14	22.63	0.40	20.88	<=38.45	Pass	
		8	0	20.95	0.40	19.20	<=38.45	Pass	
			4	20.73	0.40	18.98	<=38.45	Pass	
			7	20.88	0.40	19.13	<=38.45	Pass	
		15	0	20.76	0.40	19.01	<=38.45	Pass	
		64QAM	825.5	1	0	22.13	0.40	20.38	<=38.45
7					22.44	0.40	20.69	<=38.45	Pass
14	21.66				0.40	19.91	<=38.45	Pass	
8	0			20.49	0.40	18.74	<=38.45	Pass	
	4			20.85	0.40	19.10	<=38.45	Pass	
	7			20.79	0.40	19.04	<=38.45	Pass	
15	0			20.68	0.40	18.93	<=38.45	Pass	
836.5	1			0	22.25	0.40	20.50	<=38.45	Pass
				7	21.60	0.40	19.85	<=38.45	Pass
			14	22.14	0.40	20.39	<=38.45	Pass	
	8		0	20.85	0.40	19.10	<=38.45	Pass	
			4	20.79	0.40	19.04	<=38.45	Pass	
			7	20.82	0.40	19.07	<=38.45	Pass	
15	0		20.64	0.40	18.89	<=38.45	Pass		
847.5	1		0	22.27	0.40	20.52	<=38.45	Pass	
			7	22.36	0.40	20.61	<=38.45	Pass	
			14	21.87	0.40	20.12	<=38.45	Pass	
	8		0	21.06	0.40	19.31	<=38.45	Pass	
		4	20.73	0.40	18.98	<=38.45	Pass		
		7	20.48	0.40	18.73	<=38.45	Pass		
15	0	20.55	0.40	18.80	<=38.45	Pass			
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.3 B26b_5MHz_ERP

1.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	22.62	0.40	20.87	<=38.45	Pass
			13	22.92	0.40	21.17	<=38.45	Pass
			24	22.79	0.40	21.04	<=38.45	Pass
		12	0	21.58	0.40	19.83	<=38.45	Pass
			6	21.88	0.40	20.13	<=38.45	Pass
			13	21.79	0.40	20.04	<=38.45	Pass
		25	0	21.73	0.40	19.98	<=38.45	Pass



	836.5	1	0	22.47	0.40	20.72	<=38.45	Pass
			13	22.73	0.40	20.98	<=38.45	Pass
			24	22.54	0.40	20.79	<=38.45	Pass
		12	0	21.63	0.40	19.88	<=38.45	Pass
			6	21.79	0.40	20.04	<=38.45	Pass
			13	21.78	0.40	20.03	<=38.45	Pass
		25	0	21.72	0.40	19.97	<=38.45	Pass
	846.5	1	0	23.11	0.40	21.36	<=38.45	Pass
			13	22.97	0.40	21.22	<=38.45	Pass
			24	22.69	0.40	20.94	<=38.45	Pass
		12	0	21.85	0.40	20.10	<=38.45	Pass
			6	21.91	0.40	20.16	<=38.45	Pass
			13	21.81	0.40	20.06	<=38.45	Pass
		25	0	21.74	0.40	19.99	<=38.45	Pass
16QAM	826.5	1	0	21.15	0.40	19.40	<=38.45	Pass
			13	21.81	0.40	20.06	<=38.45	Pass
			24	22.16	0.40	20.41	<=38.45	Pass
		12	0	20.67	0.40	18.92	<=38.45	Pass
			6	20.85	0.40	19.10	<=38.45	Pass
			13	20.67	0.40	18.92	<=38.45	Pass
		25	0	20.75	0.40	19.00	<=38.45	Pass
	836.5	1	0	21.77	0.40	20.02	<=38.45	Pass
			13	21.38	0.40	19.63	<=38.45	Pass
			24	21.39	0.40	19.64	<=38.45	Pass
		12	0	20.51	0.40	18.76	<=38.45	Pass
			6	20.81	0.40	19.06	<=38.45	Pass
			13	20.71	0.40	18.96	<=38.45	Pass
		25	0	20.70	0.40	18.95	<=38.45	Pass
	846.5	1	0	21.52	0.40	19.77	<=38.45	Pass
			13	22.24	0.40	20.49	<=38.45	Pass
			24	21.28	0.40	19.53	<=38.45	Pass
		12	0	20.84	0.40	19.09	<=38.45	Pass
			6	20.76	0.40	19.01	<=38.45	Pass
			13	20.65	0.40	18.90	<=38.45	Pass
		25	0	20.78	0.40	19.03	<=38.45	Pass
64QAM	826.5	1	0	21.91	0.40	20.16	<=38.45	Pass
			13	21.65	0.40	19.90	<=38.45	Pass
			24	21.96	0.40	20.21	<=38.45	Pass
		12	0	20.37	0.40	18.62	<=38.45	Pass
			6	20.86	0.40	19.11	<=38.45	Pass
			13	20.70	0.40	18.95	<=38.45	Pass
		25	0	20.77	0.40	19.02	<=38.45	Pass
	836.5	1	0	21.40	0.40	19.65	<=38.45	Pass
			13	22.02	0.40	20.27	<=38.45	Pass
			24	21.74	0.40	19.99	<=38.45	Pass
		12	0	20.63	0.40	18.88	<=38.45	Pass
			6	20.70	0.40	18.95	<=38.45	Pass
			13	20.55	0.40	18.80	<=38.45	Pass
		25	0	20.70	0.40	18.95	<=38.45	Pass
	846.5	1	0	21.80	0.40	20.05	<=38.45	Pass
			13	21.79	0.40	20.04	<=38.45	Pass
			24	21.58	0.40	19.83	<=38.45	Pass
		12	0	20.88	0.40	19.13	<=38.45	Pass
			6	20.74	0.40	18.99	<=38.45	Pass
			13	20.65	0.40	18.90	<=38.45	Pass
		25	0	20.70	0.40	18.95	<=38.45	Pass



Note1: ERP=Conducted Power+Antenna Gain-2.15

1.4 B26b_10MHz_ERP

1.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	22.60	0.40	20.85	<=38.45	Pass
			25	23.15	0.40	21.40	<=38.45	Pass
			49	22.52	0.40	20.77	<=38.45	Pass
		25	0	22.01	0.40	20.26	<=38.45	Pass
			13	22.06	0.40	20.31	<=38.45	Pass
			25	21.78	0.40	20.03	<=38.45	Pass
		50	0	21.91	0.40	20.16	<=38.45	Pass
	836.5	1	0	22.61	0.40	20.86	<=38.45	Pass
			25	23.31	0.40	21.56	<=38.45	Pass
			49	22.78	0.40	21.03	<=38.45	Pass
		25	0	21.65	0.40	19.90	<=38.45	Pass
			13	21.84	0.40	20.09	<=38.45	Pass
			25	21.87	0.40	20.12	<=38.45	Pass
		50	0	21.78	0.40	20.03	<=38.45	Pass
	844	1	0	22.70	0.40	20.95	<=38.45	Pass
			25	23.12	0.40	21.37	<=38.45	Pass
			49	22.57	0.40	20.82	<=38.45	Pass
		25	0	21.97	0.40	20.22	<=38.45	Pass
			13	21.96	0.40	20.21	<=38.45	Pass
			25	21.84	0.40	20.09	<=38.45	Pass
		50	0	21.92	0.40	20.17	<=38.45	Pass
16QAM	829	1	0	22.17	0.40	20.42	<=38.45	Pass
			25	22.65	0.40	20.90	<=38.45	Pass
			49	21.81	0.40	20.06	<=38.45	Pass
		25	0	20.95	0.40	19.20	<=38.45	Pass
			13	21.06	0.40	19.31	<=38.45	Pass
			25	20.75	0.40	19.00	<=38.45	Pass
		50	0	20.83	0.40	19.08	<=38.45	Pass
	836.5	1	0	22.25	0.40	20.50	<=38.45	Pass
			25	22.88	0.40	21.13	<=38.45	Pass
			49	21.39	0.40	19.64	<=38.45	Pass
		25	0	20.65	0.40	18.90	<=38.45	Pass
			13	20.96	0.40	19.21	<=38.45	Pass
			25	20.95	0.40	19.20	<=38.45	Pass
		50	0	20.77	0.40	19.02	<=38.45	Pass
	844	1	0	21.57	0.40	19.82	<=38.45	Pass
			25	22.40	0.40	20.65	<=38.45	Pass
			49	21.44	0.40	19.69	<=38.45	Pass
		25	0	20.75	0.40	19.00	<=38.45	Pass
			13	21.04	0.40	19.29	<=38.45	Pass
			25	20.83	0.40	19.08	<=38.45	Pass
		50	0	20.76	0.40	19.01	<=38.45	Pass
64QAM	829	1	0	21.96	0.40	20.21	<=38.45	Pass
			25	22.86	0.40	21.11	<=38.45	Pass
			49	21.79	0.40	20.04	<=38.45	Pass



		25	0	21.09	0.40	19.34	<=38.45	Pass
			13	21.01	0.40	19.26	<=38.45	Pass
			25	20.78	0.40	19.03	<=38.45	Pass
		50	0	20.77	0.40	19.02	<=38.45	Pass
			0	21.71	0.40	19.96	<=38.45	Pass
	836.5	1	25	22.25	0.40	20.50	<=38.45	Pass
			49	22.03	0.40	20.28	<=38.45	Pass
			0	20.65	0.40	18.90	<=38.45	Pass
		25	13	20.87	0.40	19.12	<=38.45	Pass
			25	20.80	0.40	19.05	<=38.45	Pass
			0	20.62	0.40	18.87	<=38.45	Pass
		50	0	22.05	0.40	20.30	<=38.45	Pass
			25	22.58	0.40	20.83	<=38.45	Pass
			49	22.13	0.40	20.38	<=38.45	Pass
	844	1	0	20.99	0.40	19.24	<=38.45	Pass
			13	20.96	0.40	19.21	<=38.45	Pass
			25	20.78	0.40	19.03	<=38.45	Pass
		25	0	20.91	0.40	19.16	<=38.45	Pass
			0					
			0					
		50	0					

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 B26b_1.4MHz

2.1.1 Test Result

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	6.12	-1.650	-0.0020	-2.5 to 2.5	Pass
					7.20	-0.981	-0.0012	-2.5 to 2.5	Pass
					8.28	-1.577	-0.0019	-2.5 to 2.5	Pass
				-30	7.20	-1.945	-0.0024	-2.5 to 2.5	Pass
				-20	7.20	-1.858	-0.0023	-2.5 to 2.5	Pass
				-10	7.20	-2.251	-0.0027	-2.5 to 2.5	Pass
				0	7.20	-1.226	-0.0015	-2.5 to 2.5	Pass
				10	7.20	-1.146	-0.0014	-2.5 to 2.5	Pass
				30	7.20	-1.279	-0.0016	-2.5 to 2.5	Pass
				40	7.20	-1.875	-0.0023	-2.5 to 2.5	Pass
				50	7.20	-1.550	-0.0019	-2.5 to 2.5	Pass
	836.5	6	0	20	6.12	-0.270	-0.0003	-2.5 to 2.5	Pass
					7.20	-0.963	-0.0012	-2.5 to 2.5	Pass
					8.28	-1.533	-0.0018	-2.5 to 2.5	Pass
				-30	7.20	-0.984	-0.0012	-2.5 to 2.5	Pass
				-20	7.20	-0.097	-0.0001	-2.5 to 2.5	Pass
				-10	7.20	-0.922	-0.0011	-2.5 to 2.5	Pass
				0	7.20	-1.062	-0.0013	-2.5 to 2.5	Pass
				10	7.20	-0.472	-0.0006	-2.5 to 2.5	Pass
				30	7.20	-1.037	-0.0012	-2.5 to 2.5	Pass
				40	7.20	-0.703	-0.0008	-2.5 to 2.5	Pass
				50	7.20	-1.039	-0.0012	-2.5 to 2.5	Pass
	848.3	6	0	20	6.12	-0.509	-0.0006	-2.5 to 2.5	Pass
					7.20	-0.232	-0.0003	-2.5 to 2.5	Pass



					8.28	-0.031	0.0000	-2.5 to 2.5	Pass
				-30	7.20	-0.217	-0.0003	-2.5 to 2.5	Pass
				-20	7.20	-0.546	-0.0006	-2.5 to 2.5	Pass
				-10	7.20	0.509	0.0006	-2.5 to 2.5	Pass
				0	7.20	-0.624	-0.0007	-2.5 to 2.5	Pass
				10	7.20	0.349	0.0004	-2.5 to 2.5	Pass
				30	7.20	-0.714	-0.0008	-2.5 to 2.5	Pass
				40	7.20	-1.169	-0.0014	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	6.12	-1.100	-0.0013	-2.5 to 2.5	Pass
					7.20	-1.689	-0.0020	-2.5 to 2.5	Pass
					8.28	-1.397	-0.0017	-2.5 to 2.5	Pass
				-30	7.20	-0.717	-0.0009	-2.5 to 2.5	Pass
				-20	7.20	-0.486	-0.0006	-2.5 to 2.5	Pass
				-10	7.20	-1.028	-0.0012	-2.5 to 2.5	Pass
				0	7.20	-1.588	-0.0019	-2.5 to 2.5	Pass
				10	7.20	-1.332	-0.0016	-2.5 to 2.5	Pass
				30	7.20	-0.663	-0.0008	-2.5 to 2.5	Pass
				40	7.20	-1.468	-0.0018	-2.5 to 2.5	Pass
				50	7.20	-1.549	-0.0019	-2.5 to 2.5	Pass
	836.5	6	0	20	6.12	-1.619	-0.0019	-2.5 to 2.5	Pass
					7.20	-0.978	-0.0012	-2.5 to 2.5	Pass
					8.28	-0.507	-0.0006	-2.5 to 2.5	Pass
				-30	7.20	-0.481	-0.0006	-2.5 to 2.5	Pass
				-20	7.20	-0.789	-0.0009	-2.5 to 2.5	Pass
				-10	7.20	-1.080	-0.0013	-2.5 to 2.5	Pass
				0	7.20	-1.452	-0.0017	-2.5 to 2.5	Pass
				10	7.20	-0.935	-0.0011	-2.5 to 2.5	Pass
				30	7.20	-0.963	-0.0012	-2.5 to 2.5	Pass
				40	7.20	-0.688	-0.0008	-2.5 to 2.5	Pass
				50	7.20	-0.752	-0.0009	-2.5 to 2.5	Pass
	848.3	6	0	20	6.12	-0.901	-0.0011	-2.5 to 2.5	Pass
					7.20	-0.857	-0.0010	-2.5 to 2.5	Pass
					8.28	-0.677	-0.0008	-2.5 to 2.5	Pass
				-30	7.20	0.165	0.0002	-2.5 to 2.5	Pass
				-20	7.20	0.088	0.0001	-2.5 to 2.5	Pass
				-10	7.20	0.876	0.0010	-2.5 to 2.5	Pass
				0	7.20	-0.140	-0.0002	-2.5 to 2.5	Pass
				10	7.20	0.515	0.0006	-2.5 to 2.5	Pass
				30	7.20	0.126	0.0001	-2.5 to 2.5	Pass
				40	7.20	1.676	0.0020	-2.5 to 2.5	Pass
				50	7.20	0.610	0.0007	-2.5 to 2.5	Pass
64QAM	824.7	6	0	20	6.12	-2.029	-0.0025	-2.5 to 2.5	Pass
					7.20	-1.736	-0.0021	-2.5 to 2.5	Pass
					8.28	-2.409	-0.0029	-2.5 to 2.5	Pass
				-30	7.20	-2.842	-0.0034	-2.5 to 2.5	Pass
				-20	7.20	-2.378	-0.0029	-2.5 to 2.5	Pass
				-10	7.20	-1.821	-0.0022	-2.5 to 2.5	Pass
				0	7.20	-2.595	-0.0031	-2.5 to 2.5	Pass
				10	7.20	-0.965	-0.0012	-2.5 to 2.5	Pass
				30	7.20	-2.182	-0.0026	-2.5 to 2.5	Pass
				40	7.20	-1.252	-0.0015	-2.5 to 2.5	Pass
				50	7.20	-1.986	-0.0024	-2.5 to 2.5	Pass
	836.5	6	0	20	6.12	-0.752	-0.0009	-2.5 to 2.5	Pass
					7.20	-1.789	-0.0021	-2.5 to 2.5	Pass
					8.28	-0.676	-0.0008	-2.5 to 2.5	Pass



				-30	7.20	-0.416	-0.0005	-2.5 to 2.5	Pass
				-20	7.20	-0.251	-0.0003	-2.5 to 2.5	Pass
				-10	7.20	-1.437	-0.0017	-2.5 to 2.5	Pass
				0	7.20	-0.979	-0.0012	-2.5 to 2.5	Pass
				10	7.20	-0.843	-0.0010	-2.5 to 2.5	Pass
				30	7.20	0.045	0.0001	-2.5 to 2.5	Pass
				40	7.20	-0.273	-0.0003	-2.5 to 2.5	Pass
				50	7.20	-1.185	-0.0014	-2.5 to 2.5	Pass
	848.3	6	0	20	6.12	1.441	0.0017	-2.5 to 2.5	Pass
					7.20	-0.864	-0.0010	-2.5 to 2.5	Pass
					8.28	-0.791	-0.0009	-2.5 to 2.5	Pass
				-30	7.20	-1.045	-0.0012	-2.5 to 2.5	Pass
				-20	7.20	-0.024	0.0000	-2.5 to 2.5	Pass
				-10	7.20	1.631	0.0019	-2.5 to 2.5	Pass
				0	7.20	2.147	0.0025	-2.5 to 2.5	Pass
				10	7.20	1.598	0.0019	-2.5 to 2.5	Pass
				30	7.20	1.707	0.0020	-2.5 to 2.5	Pass
				40	7.20	1.622	0.0019	-2.5 to 2.5	Pass
				50	7.20	1.076	0.0013	-2.5 to 2.5	Pass

2.2 B26b_3MHz

2.2.1 Test Result

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	6.12	-1.339	-0.0016	-2.5 to 2.5	Pass
					7.20	-0.619	-0.0007	-2.5 to 2.5	Pass
					8.28	-0.867	-0.0011	-2.5 to 2.5	Pass
				-30	7.20	-0.113	-0.0001	-2.5 to 2.5	Pass
				-20	7.20	-0.600	-0.0007	-2.5 to 2.5	Pass
				-10	7.20	0.033	0.0000	-2.5 to 2.5	Pass
				0	7.20	-0.839	-0.0010	-2.5 to 2.5	Pass
				10	7.20	-1.206	-0.0015	-2.5 to 2.5	Pass
				30	7.20	-0.454	-0.0005	-2.5 to 2.5	Pass
				40	7.20	-0.076	-0.0001	-2.5 to 2.5	Pass
				50	7.20	-0.991	-0.0012	-2.5 to 2.5	Pass
	836.5	15	0	20	6.12	-0.191	-0.0002	-2.5 to 2.5	Pass
					7.20	-0.476	-0.0006	-2.5 to 2.5	Pass
					8.28	-0.801	-0.0010	-2.5 to 2.5	Pass
				-30	7.20	0.776	0.0009	-2.5 to 2.5	Pass
				-20	7.20	-0.837	-0.0010	-2.5 to 2.5	Pass
				-10	7.20	-1.023	-0.0012	-2.5 to 2.5	Pass
				0	7.20	0.040	0.0000	-2.5 to 2.5	Pass
				10	7.20	0.348	0.0004	-2.5 to 2.5	Pass
				30	7.20	0.153	0.0002	-2.5 to 2.5	Pass
				40	7.20	-0.569	-0.0007	-2.5 to 2.5	Pass
				50	7.20	-0.022	0.0000	-2.5 to 2.5	Pass
	847.5	15	0	20	6.12	-0.124	-0.0001	-2.5 to 2.5	Pass
					7.20	-0.559	-0.0007	-2.5 to 2.5	Pass
					8.28	0.283	0.0003	-2.5 to 2.5	Pass
				-30	7.20	-1.232	-0.0015	-2.5 to 2.5	Pass
				-20	7.20	-0.211	-0.0002	-2.5 to 2.5	Pass



				-10	7.20	-0.301	-0.0004	-2.5 to 2.5	Pass
				0	7.20	-0.003	0.0000	-2.5 to 2.5	Pass
				10	7.20	-0.641	-0.0008	-2.5 to 2.5	Pass
				30	7.20	-0.720	-0.0008	-2.5 to 2.5	Pass
				40	7.20	0.682	0.0008	-2.5 to 2.5	Pass
16QAM	825.5	15	0	50	7.20	-0.301	-0.0004	-2.5 to 2.5	Pass
				20	6.12	-1.707	-0.0021	-2.5 to 2.5	Pass
					7.20	-2.103	-0.0025	-2.5 to 2.5	Pass
					8.28	-0.210	-0.0003	-2.5 to 2.5	Pass
				-30	7.20	-0.219	-0.0003	-2.5 to 2.5	Pass
				-20	7.20	-0.896	-0.0011	-2.5 to 2.5	Pass
				-10	7.20	-0.485	-0.0006	-2.5 to 2.5	Pass
				0	7.20	-0.569	-0.0007	-2.5 to 2.5	Pass
				10	7.20	-0.949	-0.0011	-2.5 to 2.5	Pass
				30	7.20	-0.910	-0.0011	-2.5 to 2.5	Pass
	836.5	15	0	40	7.20	-0.549	-0.0007	-2.5 to 2.5	Pass
				50	7.20	-1.493	-0.0018	-2.5 to 2.5	Pass
				20	6.12	-1.349	-0.0016	-2.5 to 2.5	Pass
					7.20	-1.219	-0.0015	-2.5 to 2.5	Pass
					8.28	-1.159	-0.0014	-2.5 to 2.5	Pass
				-30	7.20	-0.625	-0.0007	-2.5 to 2.5	Pass
				-20	7.20	-0.549	-0.0007	-2.5 to 2.5	Pass
				-10	7.20	-1.382	-0.0017	-2.5 to 2.5	Pass
				0	7.20	-1.145	-0.0014	-2.5 to 2.5	Pass
				10	7.20	-0.745	-0.0009	-2.5 to 2.5	Pass
	847.5	15	0	30	7.20	-0.069	-0.0001	-2.5 to 2.5	Pass
				40	7.20	0.301	0.0004	-2.5 to 2.5	Pass
				50	7.20	0.108	0.0001	-2.5 to 2.5	Pass
				20	6.12	-1.379	-0.0016	-2.5 to 2.5	Pass
					7.20	-1.052	-0.0012	-2.5 to 2.5	Pass
					8.28	-1.368	-0.0016	-2.5 to 2.5	Pass
				-30	7.20	-1.315	-0.0016	-2.5 to 2.5	Pass
				-20	7.20	-0.684	-0.0008	-2.5 to 2.5	Pass
				-10	7.20	-1.615	-0.0019	-2.5 to 2.5	Pass
				0	7.20	-0.769	-0.0009	-2.5 to 2.5	Pass
64QAM	825.5	15	0	10	7.20	-0.071	-0.0001	-2.5 to 2.5	Pass
				30	7.20	-1.220	-0.0014	-2.5 to 2.5	Pass
				40	7.20	-1.143	-0.0013	-2.5 to 2.5	Pass
				50	7.20	-0.632	-0.0007	-2.5 to 2.5	Pass
				20	6.12	0.959	0.0012	-2.5 to 2.5	Pass
					7.20	1.173	0.0014	-2.5 to 2.5	Pass
					8.28	1.280	0.0016	-2.5 to 2.5	Pass
				-30	7.20	0.961	0.0012	-2.5 to 2.5	Pass
				-20	7.20	0.914	0.0011	-2.5 to 2.5	Pass
				-10	7.20	-0.538	-0.0007	-2.5 to 2.5	Pass
	836.5	15	0	0	7.20	0.916	0.0011	-2.5 to 2.5	Pass
				10	7.20	1.385	0.0017	-2.5 to 2.5	Pass
				30	7.20	1.089	0.0013	-2.5 to 2.5	Pass
				40	7.20	1.027	0.0012	-2.5 to 2.5	Pass
				50	7.20	1.283	0.0016	-2.5 to 2.5	Pass
				20	6.12	-0.254	-0.0003	-2.5 to 2.5	Pass
					7.20	0.006	0.0000	-2.5 to 2.5	Pass
					8.28	-0.786	-0.0009	-2.5 to 2.5	Pass
				-30	7.20	0.486	0.0006	-2.5 to 2.5	Pass
				-20	7.20	-0.868	-0.0010	-2.5 to 2.5	Pass
				-10	7.20	-0.270	-0.0003	-2.5 to 2.5	Pass



				0	7.20	0.289	0.0003	-2.5 to 2.5	Pass
				10	7.20	-0.692	-0.0008	-2.5 to 2.5	Pass
				30	7.20	-0.860	-0.0010	-2.5 to 2.5	Pass
				40	7.20	-0.234	-0.0003	-2.5 to 2.5	Pass
				50	7.20	-0.542	-0.0006	-2.5 to 2.5	Pass
	847.5	15	0	20	6.12	-1.241	-0.0015	-2.5 to 2.5	Pass
					7.20	-1.410	-0.0017	-2.5 to 2.5	Pass
					8.28	-1.353	-0.0016	-2.5 to 2.5	Pass
				-30	7.20	-1.030	-0.0012	-2.5 to 2.5	Pass
				-20	7.20	-0.620	-0.0007	-2.5 to 2.5	Pass
				-10	7.20	-1.430	-0.0017	-2.5 to 2.5	Pass
				0	7.20	-1.505	-0.0018	-2.5 to 2.5	Pass
				10	7.20	-1.363	-0.0016	-2.5 to 2.5	Pass
				30	7.20	-1.041	-0.0012	-2.5 to 2.5	Pass
				40	7.20	-1.197	-0.0014	-2.5 to 2.5	Pass
				50	7.20	-0.666	-0.0008	-2.5 to 2.5	Pass

2.3 B26b_5MHz

2.3.1 Test Result

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	6.12	-1.092	-0.0013	-2.5 to 2.5	Pass
					7.20	0.788	0.0010	-2.5 to 2.5	Pass
					8.28	-1.759	-0.0021	-2.5 to 2.5	Pass
				-30	7.20	-0.758	-0.0009	-2.5 to 2.5	Pass
				-20	7.20	-0.312	-0.0004	-2.5 to 2.5	Pass
				-10	7.20	-0.697	-0.0008	-2.5 to 2.5	Pass
				0	7.20	-1.107	-0.0013	-2.5 to 2.5	Pass
				10	7.20	-0.684	-0.0008	-2.5 to 2.5	Pass
				30	7.20	-0.403	-0.0005	-2.5 to 2.5	Pass
				40	7.20	-2.044	-0.0025	-2.5 to 2.5	Pass
				50	7.20	-1.263	-0.0015	-2.5 to 2.5	Pass
	836.5	25	0	20	6.12	-0.283	-0.0003	-2.5 to 2.5	Pass
					7.20	0.243	0.0003	-2.5 to 2.5	Pass
					8.28	0.073	0.0001	-2.5 to 2.5	Pass
				-30	7.20	-0.054	-0.0001	-2.5 to 2.5	Pass
				-20	7.20	0.591	0.0007	-2.5 to 2.5	Pass
				-10	7.20	0.937	0.0011	-2.5 to 2.5	Pass
				0	7.20	1.013	0.0012	-2.5 to 2.5	Pass
				10	7.20	0.043	0.0001	-2.5 to 2.5	Pass
				30	7.20	0.106	0.0001	-2.5 to 2.5	Pass
				40	7.20	0.488	0.0006	-2.5 to 2.5	Pass
				50	7.20	-0.813	-0.0010	-2.5 to 2.5	Pass
	846.5	25	0	20	6.12	0.416	0.0005	-2.5 to 2.5	Pass
					7.20	-0.479	-0.0006	-2.5 to 2.5	Pass
					8.28	-1.877	-0.0022	-2.5 to 2.5	Pass
				-30	7.20	-0.171	-0.0002	-2.5 to 2.5	Pass
				-20	7.20	-0.378	-0.0004	-2.5 to 2.5	Pass
				-10	7.20	-0.776	-0.0009	-2.5 to 2.5	Pass
				0	7.20	-0.840	-0.0010	-2.5 to 2.5	Pass
				10	7.20	-1.164	-0.0014	-2.5 to 2.5	Pass

				30	7.20	-0.245	-0.0003	-2.5 to 2.5	Pass
				40	7.20	-0.702	-0.0008	-2.5 to 2.5	Pass
				50	7.20	-1.374	-0.0016	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	6.12	0.260	0.0003	-2.5 to 2.5	Pass
					7.20	-1.915	-0.0023	-2.5 to 2.5	Pass
					8.28	-0.718	-0.0009	-2.5 to 2.5	Pass
				-30	7.20	0.311	0.0004	-2.5 to 2.5	Pass
				-20	7.20	-1.441	-0.0017	-2.5 to 2.5	Pass
				-10	7.20	-1.111	-0.0013	-2.5 to 2.5	Pass
				0	7.20	0.894	0.0011	-2.5 to 2.5	Pass
				10	7.20	-0.552	-0.0007	-2.5 to 2.5	Pass
				30	7.20	-0.005	0.0000	-2.5 to 2.5	Pass
				40	7.20	0.746	0.0009	-2.5 to 2.5	Pass
				50	7.20	-0.519	-0.0006	-2.5 to 2.5	Pass
	836.5	25	0	20	6.12	-0.628	-0.0008	-2.5 to 2.5	Pass
					7.20	-1.323	-0.0016	-2.5 to 2.5	Pass
					8.28	-0.895	-0.0011	-2.5 to 2.5	Pass
				-30	7.20	-0.135	-0.0002	-2.5 to 2.5	Pass
				-20	7.20	1.297	0.0016	-2.5 to 2.5	Pass
				-10	7.20	1.137	0.0014	-2.5 to 2.5	Pass
				0	7.20	-0.101	-0.0001	-2.5 to 2.5	Pass
				10	7.20	0.806	0.0010	-2.5 to 2.5	Pass
				30	7.20	-0.275	-0.0003	-2.5 to 2.5	Pass
				40	7.20	-1.396	-0.0017	-2.5 to 2.5	Pass
				50	7.20	-1.325	-0.0016	-2.5 to 2.5	Pass
	846.5	25	0	20	6.12	-0.554	-0.0007	-2.5 to 2.5	Pass
					7.20	-0.765	-0.0009	-2.5 to 2.5	Pass
					8.28	-0.212	-0.0003	-2.5 to 2.5	Pass
				-30	7.20	-0.551	-0.0007	-2.5 to 2.5	Pass
				-20	7.20	-2.102	-0.0025	-2.5 to 2.5	Pass
				-10	7.20	-1.240	-0.0015	-2.5 to 2.5	Pass
				0	7.20	-1.076	-0.0013	-2.5 to 2.5	Pass
				10	7.20	-1.019	-0.0012	-2.5 to 2.5	Pass
				30	7.20	0.086	0.0001	-2.5 to 2.5	Pass
				40	7.20	-0.488	-0.0006	-2.5 to 2.5	Pass
				50	7.20	-0.128	-0.0002	-2.5 to 2.5	Pass
64QAM	826.5	25	0	20	6.12	-1.205	-0.0015	-2.5 to 2.5	Pass
					7.20	-2.010	-0.0024	-2.5 to 2.5	Pass
					8.28	-1.379	-0.0017	-2.5 to 2.5	Pass
				-30	7.20	-0.853	-0.0010	-2.5 to 2.5	Pass
				-20	7.20	-1.557	-0.0019	-2.5 to 2.5	Pass
				-10	7.20	-0.788	-0.0010	-2.5 to 2.5	Pass
				0	7.20	-2.447	-0.0030	-2.5 to 2.5	Pass
				10	7.20	-1.396	-0.0017	-2.5 to 2.5	Pass
				30	7.20	-1.858	-0.0022	-2.5 to 2.5	Pass
				40	7.20	-0.960	-0.0012	-2.5 to 2.5	Pass
				50	7.20	-1.547	-0.0019	-2.5 to 2.5	Pass
	836.5	25	0	20	6.12	-0.410	-0.0005	-2.5 to 2.5	Pass
					7.20	-0.267	-0.0003	-2.5 to 2.5	Pass
					8.28	-0.641	-0.0008	-2.5 to 2.5	Pass
				-30	7.20	-0.783	-0.0009	-2.5 to 2.5	Pass
				-20	7.20	-1.105	-0.0013	-2.5 to 2.5	Pass
				-10	7.20	-0.661	-0.0008	-2.5 to 2.5	Pass
				0	7.20	-0.443	-0.0005	-2.5 to 2.5	Pass
				10	7.20	-0.415	-0.0005	-2.5 to 2.5	Pass
				30	7.20	0.522	0.0006	-2.5 to 2.5	Pass



	846.5	25	0	40	7.20	-0.203	-0.0002	-2.5 to 2.5	Pass
				50	7.20	-0.304	-0.0004	-2.5 to 2.5	Pass
				20	6.12	-0.579	-0.0007	-2.5 to 2.5	Pass
					7.20	0.623	0.0007	-2.5 to 2.5	Pass
					8.28	-0.617	-0.0007	-2.5 to 2.5	Pass
				-30	7.20	-0.117	-0.0001	-2.5 to 2.5	Pass
				-20	7.20	-0.303	-0.0004	-2.5 to 2.5	Pass
				-10	7.20	0.845	0.0010	-2.5 to 2.5	Pass
				0	7.20	-0.131	-0.0002	-2.5 to 2.5	Pass
				10	7.20	0.988	0.0012	-2.5 to 2.5	Pass
				30	7.20	-0.025	0.0000	-2.5 to 2.5	Pass
				40	7.20	-0.872	-0.0010	-2.5 to 2.5	Pass
				50	7.20	-1.184	-0.0014	-2.5 to 2.5	Pass

2.4 B26b_10MHz

2.4.1 Test Result

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	6.12	-0.300	-0.0004	-2.5 to 2.5	Pass
					7.20	-0.555	-0.0007	-2.5 to 2.5	Pass
					8.28	-0.921	-0.0011	-2.5 to 2.5	Pass
				-30	7.20	-0.545	-0.0007	-2.5 to 2.5	Pass
				-20	7.20	-0.566	-0.0007	-2.5 to 2.5	Pass
				-10	7.20	-0.298	-0.0004	-2.5 to 2.5	Pass
				0	7.20	-0.123	-0.0001	-2.5 to 2.5	Pass
				10	7.20	0.142	0.0002	-2.5 to 2.5	Pass
				30	7.20	-1.732	-0.0021	-2.5 to 2.5	Pass
				40	7.20	-0.574	-0.0007	-2.5 to 2.5	Pass
				50	7.20	-0.947	-0.0011	-2.5 to 2.5	Pass
	836.5	50	0	20	6.12	0.008	0.0000	-2.5 to 2.5	Pass
					7.20	0.441	0.0005	-2.5 to 2.5	Pass
					8.28	-1.158	-0.0014	-2.5 to 2.5	Pass
				-30	7.20	0.149	0.0002	-2.5 to 2.5	Pass
				-20	7.20	-0.095	-0.0001	-2.5 to 2.5	Pass
				-10	7.20	-0.726	-0.0009	-2.5 to 2.5	Pass
				0	7.20	-0.393	-0.0005	-2.5 to 2.5	Pass
				10	7.20	-0.245	-0.0003	-2.5 to 2.5	Pass
				30	7.20	-1.722	-0.0021	-2.5 to 2.5	Pass
				40	7.20	-0.097	-0.0001	-2.5 to 2.5	Pass
				50	7.20	0.190	0.0002	-2.5 to 2.5	Pass
	844	50	0	20	6.12	-0.278	-0.0003	-2.5 to 2.5	Pass
					7.20	-0.442	-0.0005	-2.5 to 2.5	Pass
					8.28	-0.166	-0.0002	-2.5 to 2.5	Pass
				-30	7.20	-0.354	-0.0004	-2.5 to 2.5	Pass
				-20	7.20	-0.806	-0.0010	-2.5 to 2.5	Pass
				-10	7.20	-0.740	-0.0009	-2.5 to 2.5	Pass
				0	7.20	-1.015	-0.0012	-2.5 to 2.5	Pass
				10	7.20	-0.310	-0.0004	-2.5 to 2.5	Pass
				30	7.20	-0.389	-0.0005	-2.5 to 2.5	Pass
				40	7.20	-1.185	-0.0014	-2.5 to 2.5	Pass
				50	7.20	-0.355	-0.0004	-2.5 to 2.5	Pass



16QAM	829	50	0	20	6.12	-0.256	-0.0003	-2.5 to 2.5	Pass
					7.20	0.268	0.0003	-2.5 to 2.5	Pass
					8.28	-0.306	-0.0004	-2.5 to 2.5	Pass
				-30	7.20	0.844	0.0010	-2.5 to 2.5	Pass
				-20	7.20	-0.010	0.0000	-2.5 to 2.5	Pass
				-10	7.20	-0.387	-0.0005	-2.5 to 2.5	Pass
				0	7.20	-0.663	-0.0008	-2.5 to 2.5	Pass
				10	7.20	-1.627	-0.0020	-2.5 to 2.5	Pass
				30	7.20	-0.753	-0.0009	-2.5 to 2.5	Pass
				40	7.20	-0.008	0.0000	-2.5 to 2.5	Pass
				50	7.20	-0.941	-0.0011	-2.5 to 2.5	Pass
	836.5	50	0	20	6.12	-0.778	-0.0009	-2.5 to 2.5	Pass
					7.20	-0.609	-0.0007	-2.5 to 2.5	Pass
					8.28	-1.059	-0.0013	-2.5 to 2.5	Pass
				-30	7.20	-0.614	-0.0007	-2.5 to 2.5	Pass
				-20	7.20	-0.817	-0.0010	-2.5 to 2.5	Pass
				-10	7.20	-0.682	-0.0008	-2.5 to 2.5	Pass
				0	7.20	-1.172	-0.0014	-2.5 to 2.5	Pass
				10	7.20	-1.177	-0.0014	-2.5 to 2.5	Pass
				30	7.20	-0.412	-0.0005	-2.5 to 2.5	Pass
				40	7.20	-1.599	-0.0019	-2.5 to 2.5	Pass
				50	7.20	-1.087	-0.0013	-2.5 to 2.5	Pass
	844	50	0	20	6.12	-0.487	-0.0006	-2.5 to 2.5	Pass
					7.20	-0.414	-0.0005	-2.5 to 2.5	Pass
					8.28	-0.781	-0.0009	-2.5 to 2.5	Pass
				-30	7.20	-0.595	-0.0007	-2.5 to 2.5	Pass
				-20	7.20	-0.765	-0.0009	-2.5 to 2.5	Pass
				-10	7.20	-0.798	-0.0009	-2.5 to 2.5	Pass
				0	7.20	-0.623	-0.0007	-2.5 to 2.5	Pass
				10	7.20	-0.653	-0.0008	-2.5 to 2.5	Pass
				30	7.20	-1.087	-0.0013	-2.5 to 2.5	Pass
				40	7.20	-1.475	-0.0017	-2.5 to 2.5	Pass
				50	7.20	-1.171	-0.0014	-2.5 to 2.5	Pass
64QAM	829	50	0	20	6.12	-0.338	-0.0004	-2.5 to 2.5	Pass
					7.20	-0.037	0.0000	-2.5 to 2.5	Pass
					8.28	0.538	0.0006	-2.5 to 2.5	Pass
				-30	7.20	-0.663	-0.0008	-2.5 to 2.5	Pass
				-20	7.20	-0.318	-0.0004	-2.5 to 2.5	Pass
				-10	7.20	-0.493	-0.0006	-2.5 to 2.5	Pass
				0	7.20	-0.707	-0.0009	-2.5 to 2.5	Pass
				10	7.20	-0.713	-0.0009	-2.5 to 2.5	Pass
				30	7.20	-1.796	-0.0022	-2.5 to 2.5	Pass
				40	7.20	-0.875	-0.0011	-2.5 to 2.5	Pass
				50	7.20	-0.325	-0.0004	-2.5 to 2.5	Pass
	836.5	50	0	20	6.12	-1.339	-0.0016	-2.5 to 2.5	Pass
					7.20	-0.512	-0.0006	-2.5 to 2.5	Pass
					8.28	-0.865	-0.0010	-2.5 to 2.5	Pass
				-30	7.20	-0.680	-0.0008	-2.5 to 2.5	Pass
				-20	7.20	-0.878	-0.0010	-2.5 to 2.5	Pass
				-10	7.20	-1.347	-0.0016	-2.5 to 2.5	Pass
				0	7.20	-0.363	-0.0004	-2.5 to 2.5	Pass
				10	7.20	-1.188	-0.0014	-2.5 to 2.5	Pass
				30	7.20	0.633	0.0008	-2.5 to 2.5	Pass
				40	7.20	-1.832	-0.0022	-2.5 to 2.5	Pass
				50	7.20	-0.642	-0.0008	-2.5 to 2.5	Pass
	844	50	0	20	6.12	-0.827	-0.0010	-2.5 to 2.5	Pass



					7.20	0.252	0.0003	-2.5 to 2.5	Pass
					8.28	-1.362	-0.0016	-2.5 to 2.5	Pass
				-30	7.20	-0.897	-0.0011	-2.5 to 2.5	Pass
				-20	7.20	0.102	0.0001	-2.5 to 2.5	Pass
				-10	7.20	-0.338	-0.0004	-2.5 to 2.5	Pass
				0	7.20	-0.927	-0.0011	-2.5 to 2.5	Pass
				10	7.20	-0.657	-0.0008	-2.5 to 2.5	Pass
				30	7.20	0.007	0.0000	-2.5 to 2.5	Pass
				40	7.20	-0.385	-0.0005	-2.5 to 2.5	Pass
				50	7.20	-1.390	-0.0016	-2.5 to 2.5	Pass

3. Modulation Characteristics

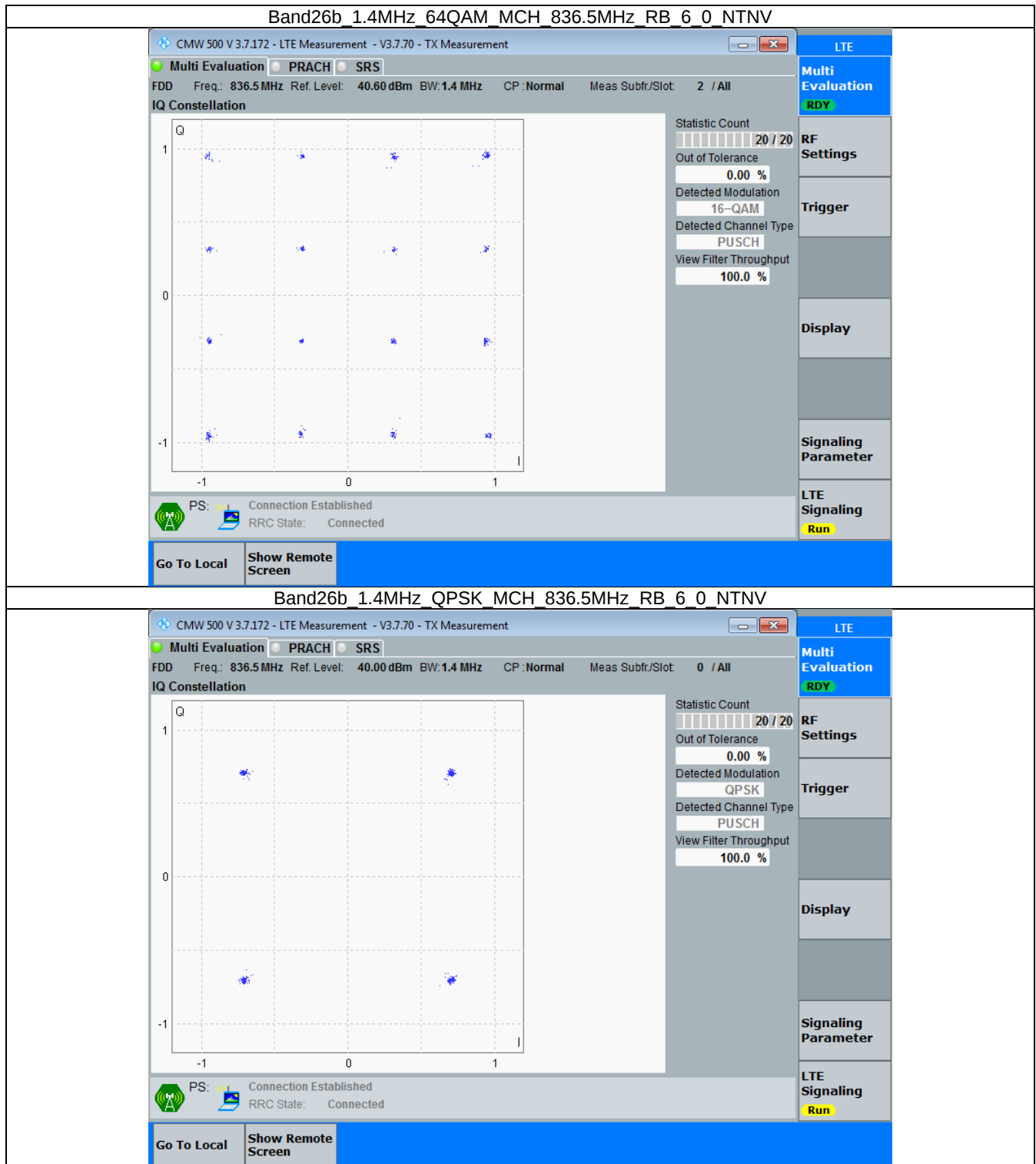
3.1 B26b_1.4MHz

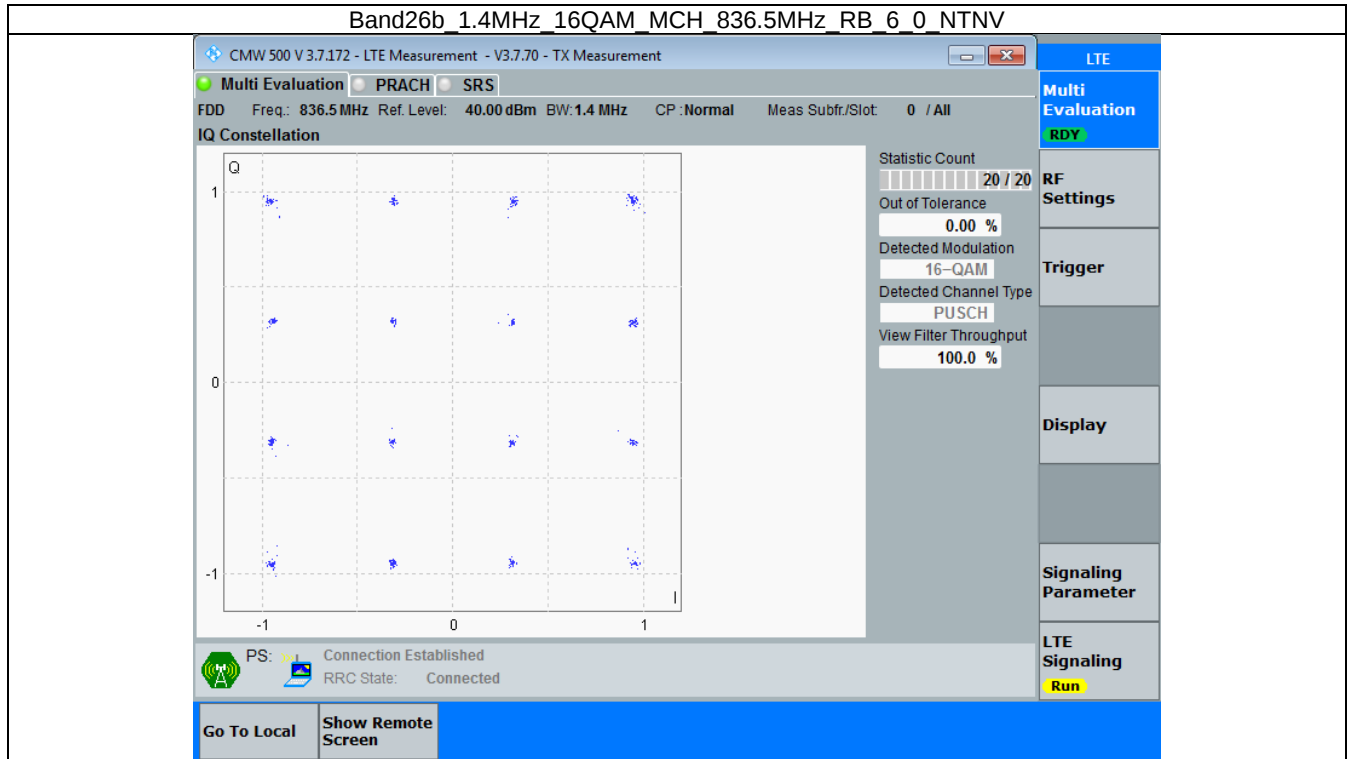
3.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
64QAM	836.5	6	0	Refer To Test Graph		Pass
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass



3.1.2 Test Graph







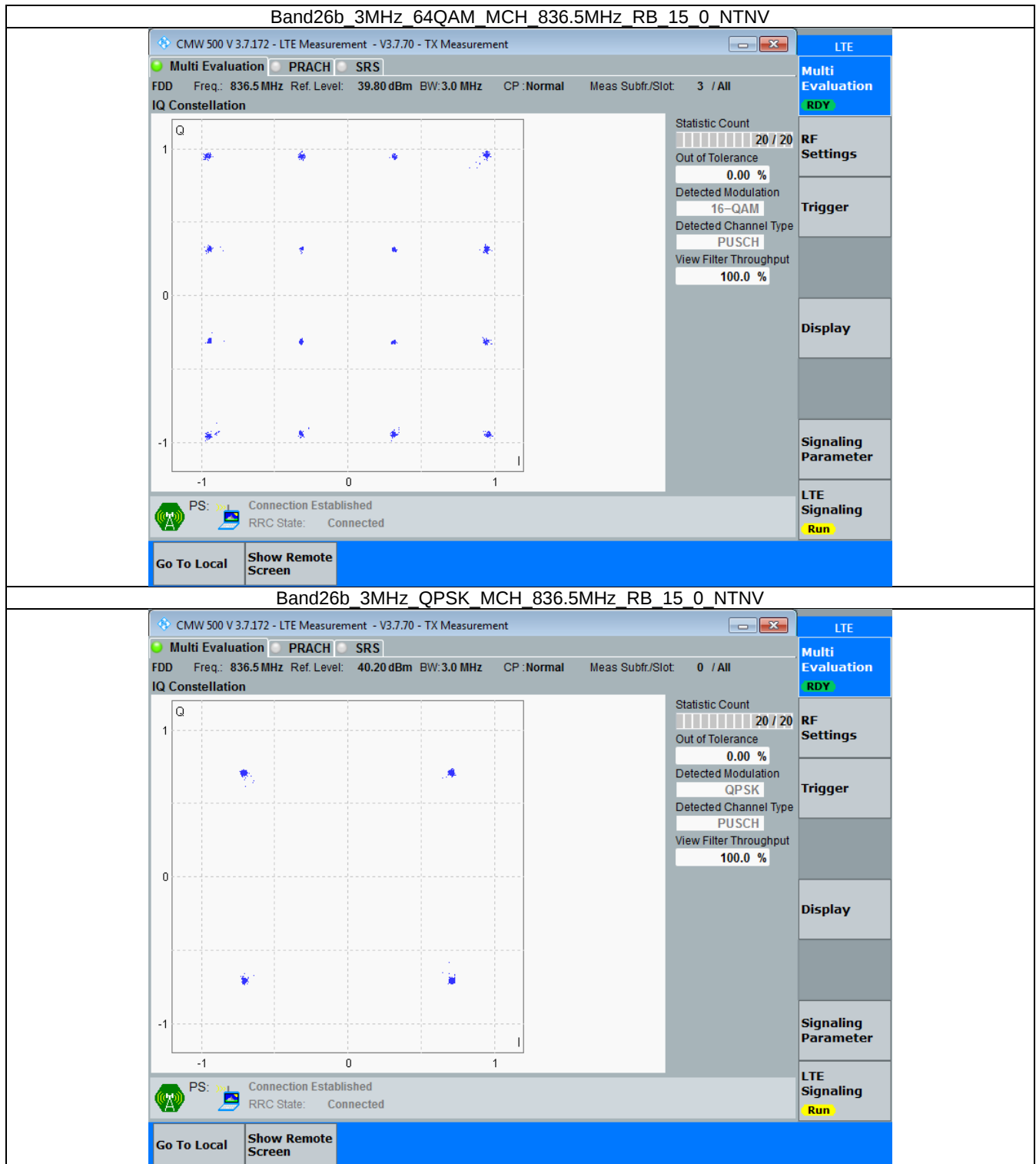
3.2 B26b_3MHz

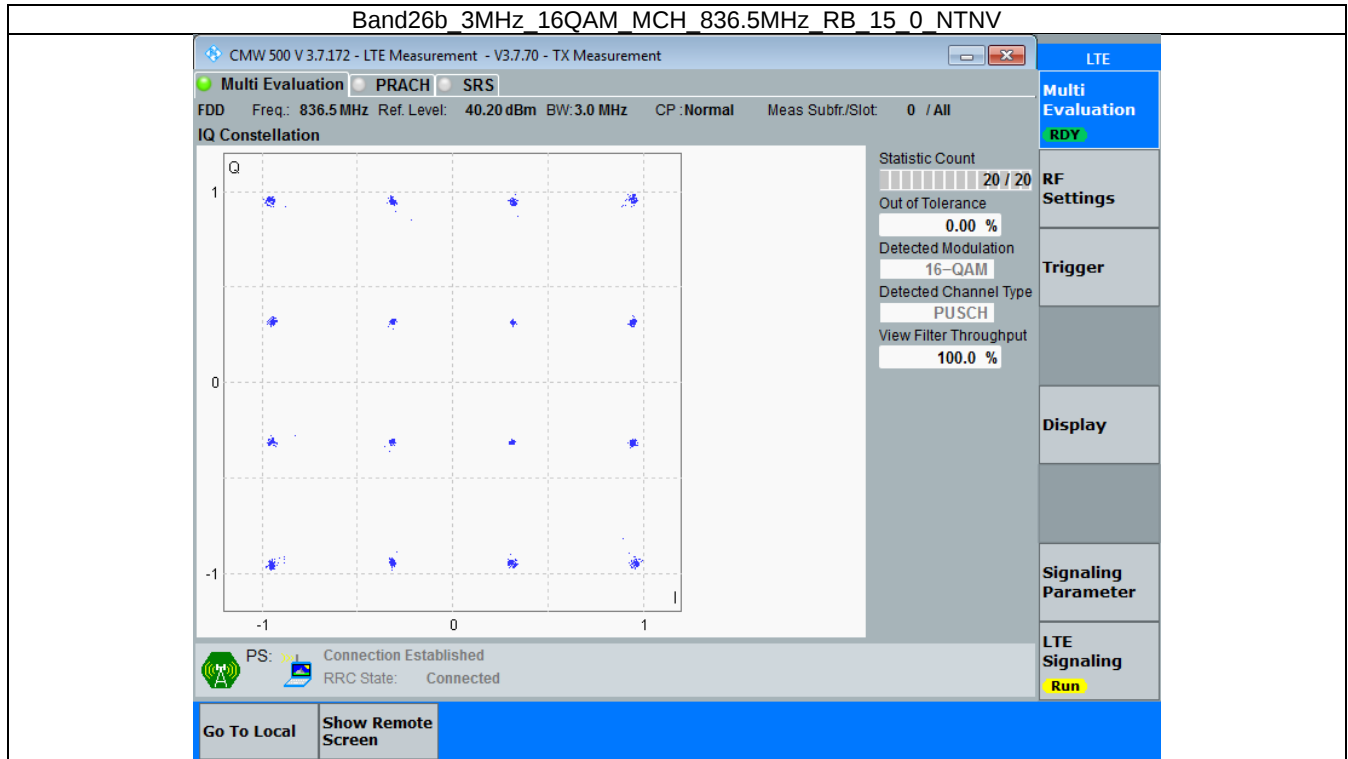
3.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	Verdict
		Size	Offset	Result	Limit
64QAM	836.5	15	0	Refer To Test Graph	Pass
QPSK	836.5	15	0	Refer To Test Graph	Pass
16QAM	836.5	15	0	Refer To Test Graph	Pass



3.2.2 Test Graph







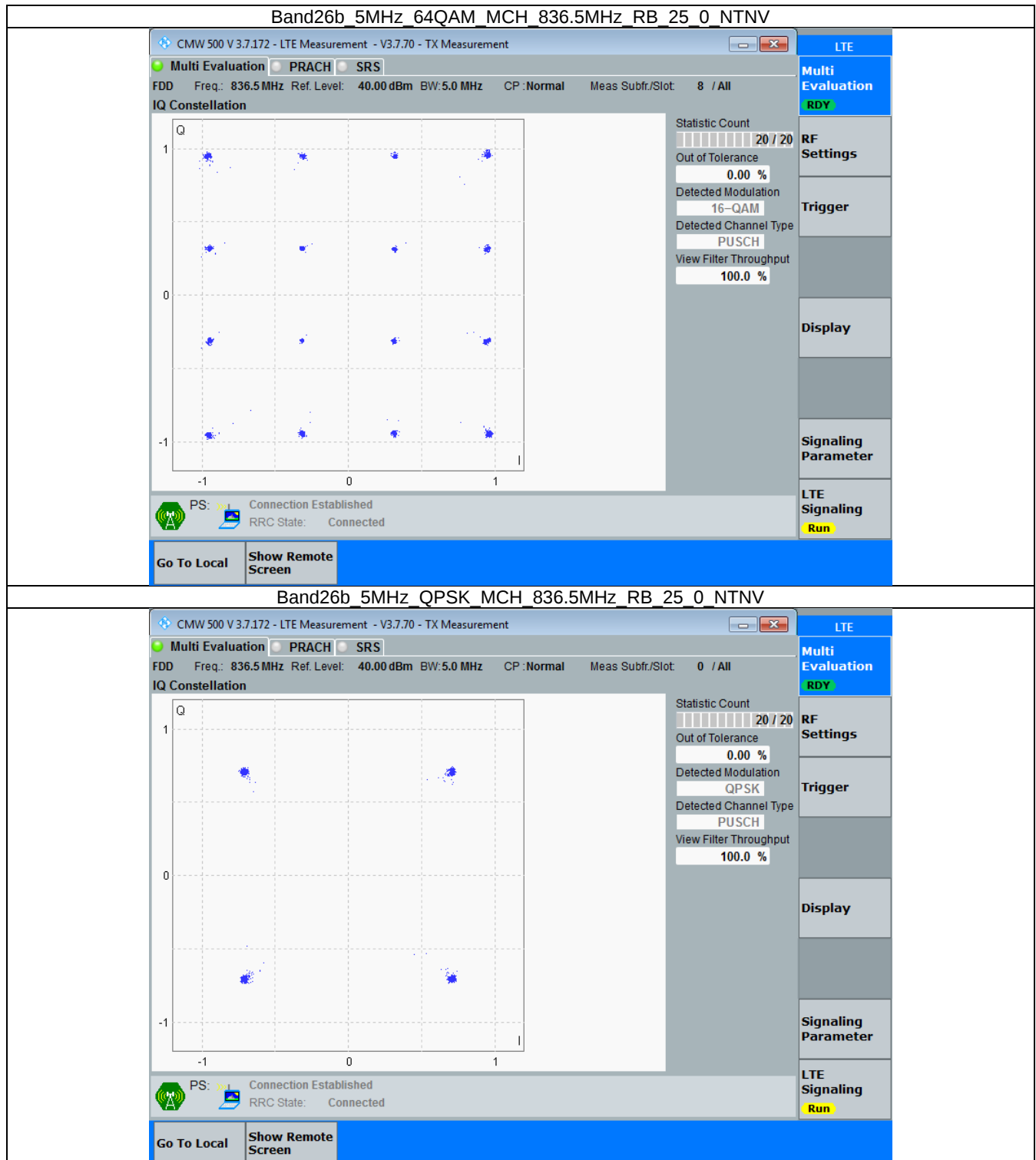
3.3 B26b_5MHz

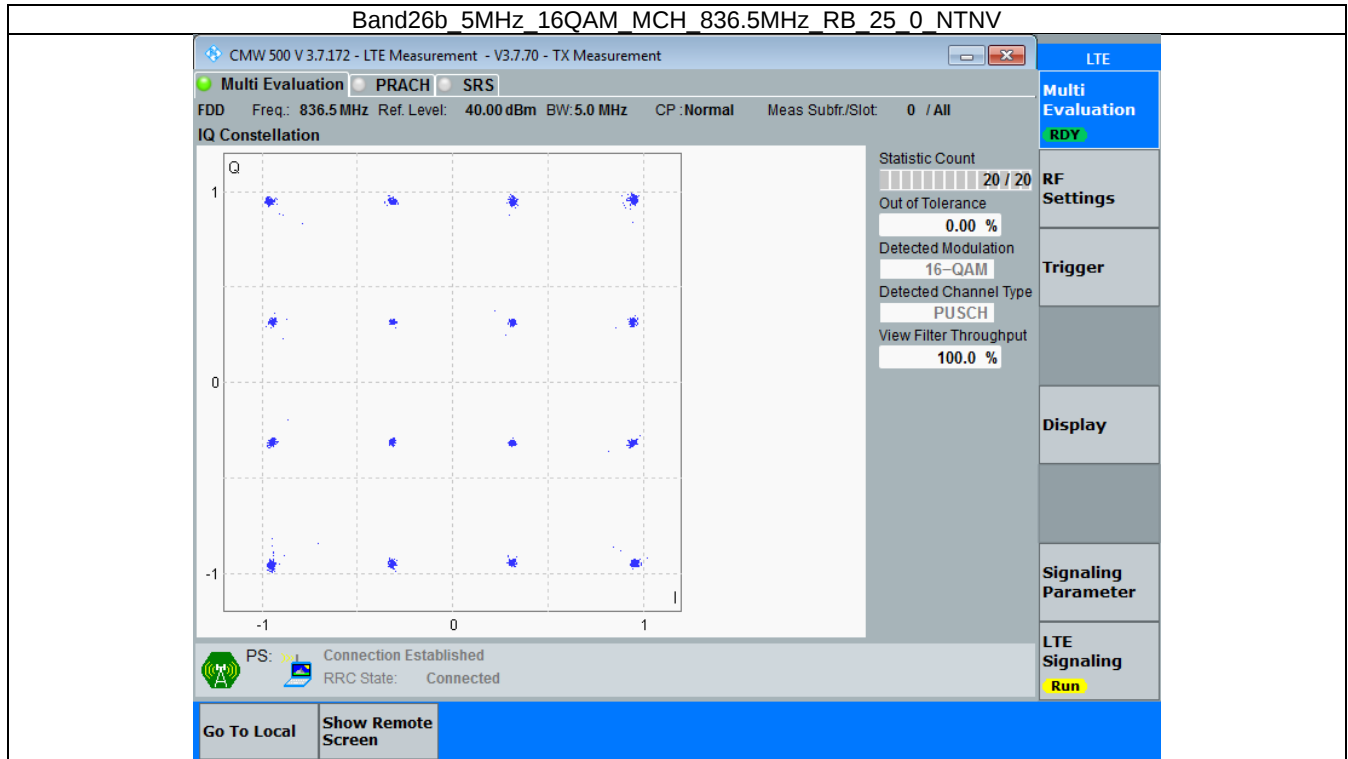
3.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	Verdict
		Size	Offset	Result	Limit
64QAM	836.5	25	0	Refer To Test Graph	Pass
QPSK	836.5	25	0	Refer To Test Graph	Pass
16QAM	836.5	25	0	Refer To Test Graph	Pass



3.3.2 Test Graph







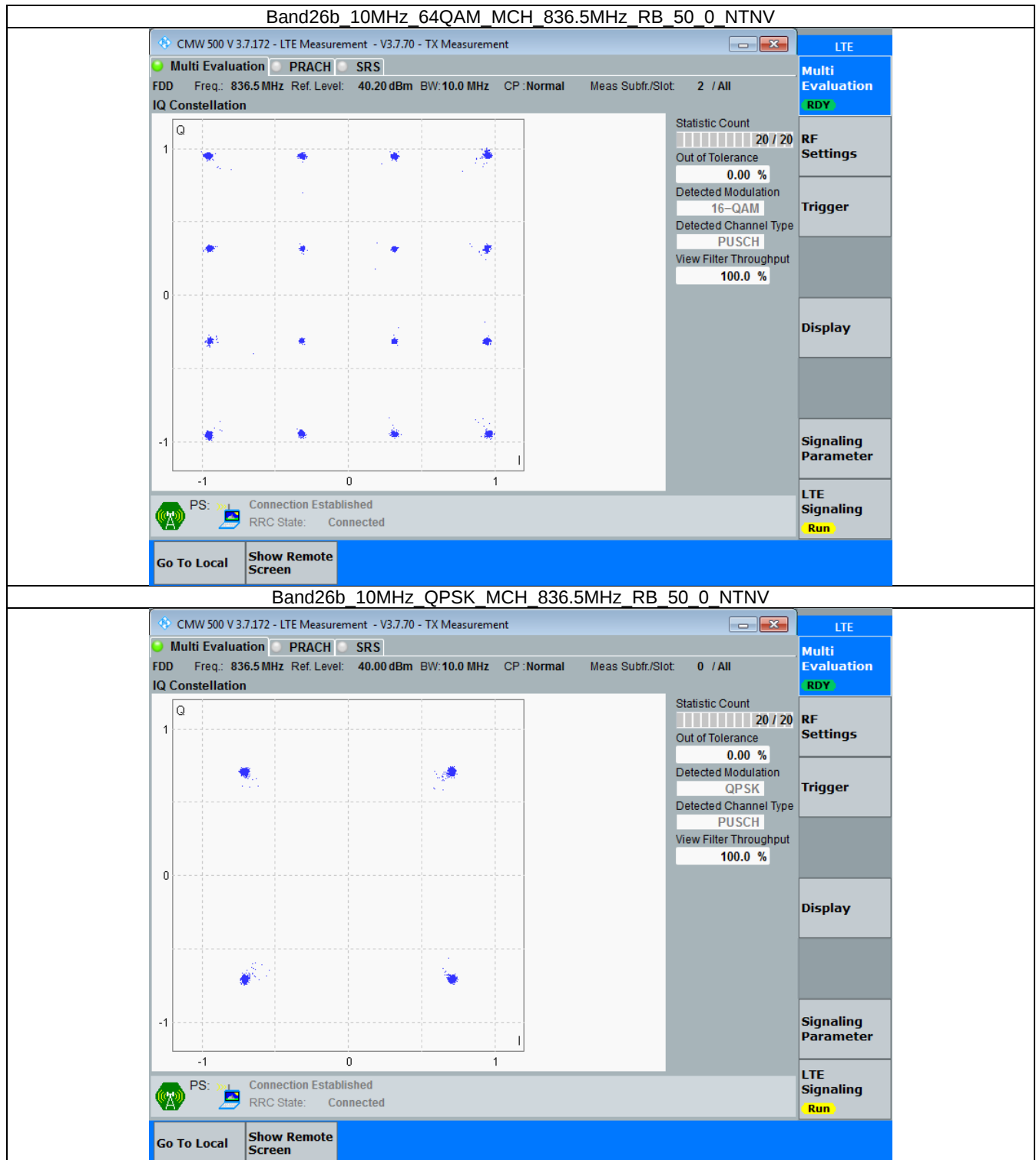
3.4 B26b_10MHz

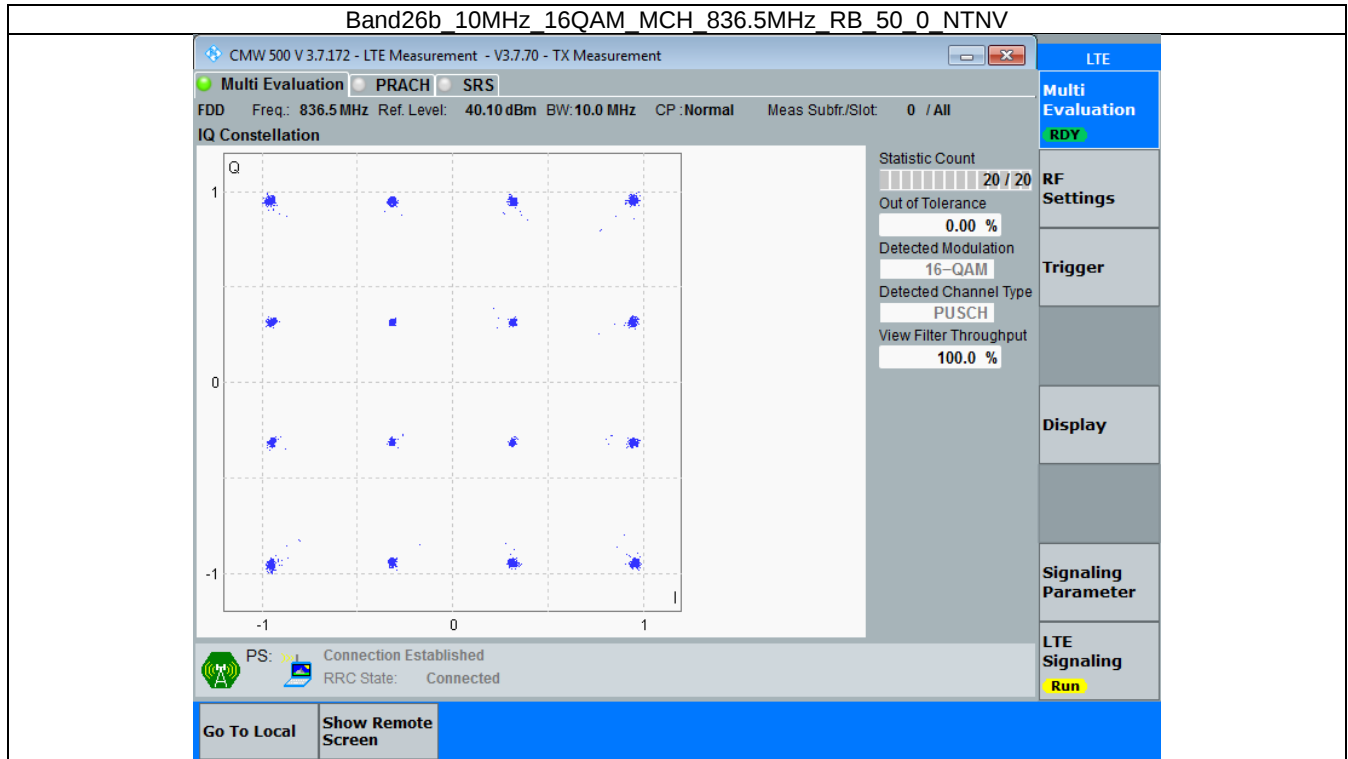
3.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	Verdict
		Size	Offset	Result	Limit
64QAM	836.5	50	0	Refer To Test Graph	Pass
QPSK	836.5	50	0	Refer To Test Graph	Pass
16QAM	836.5	50	0	Refer To Test Graph	Pass



3.4.2 Test Graph







4. 99% & 26dB Bandwidth

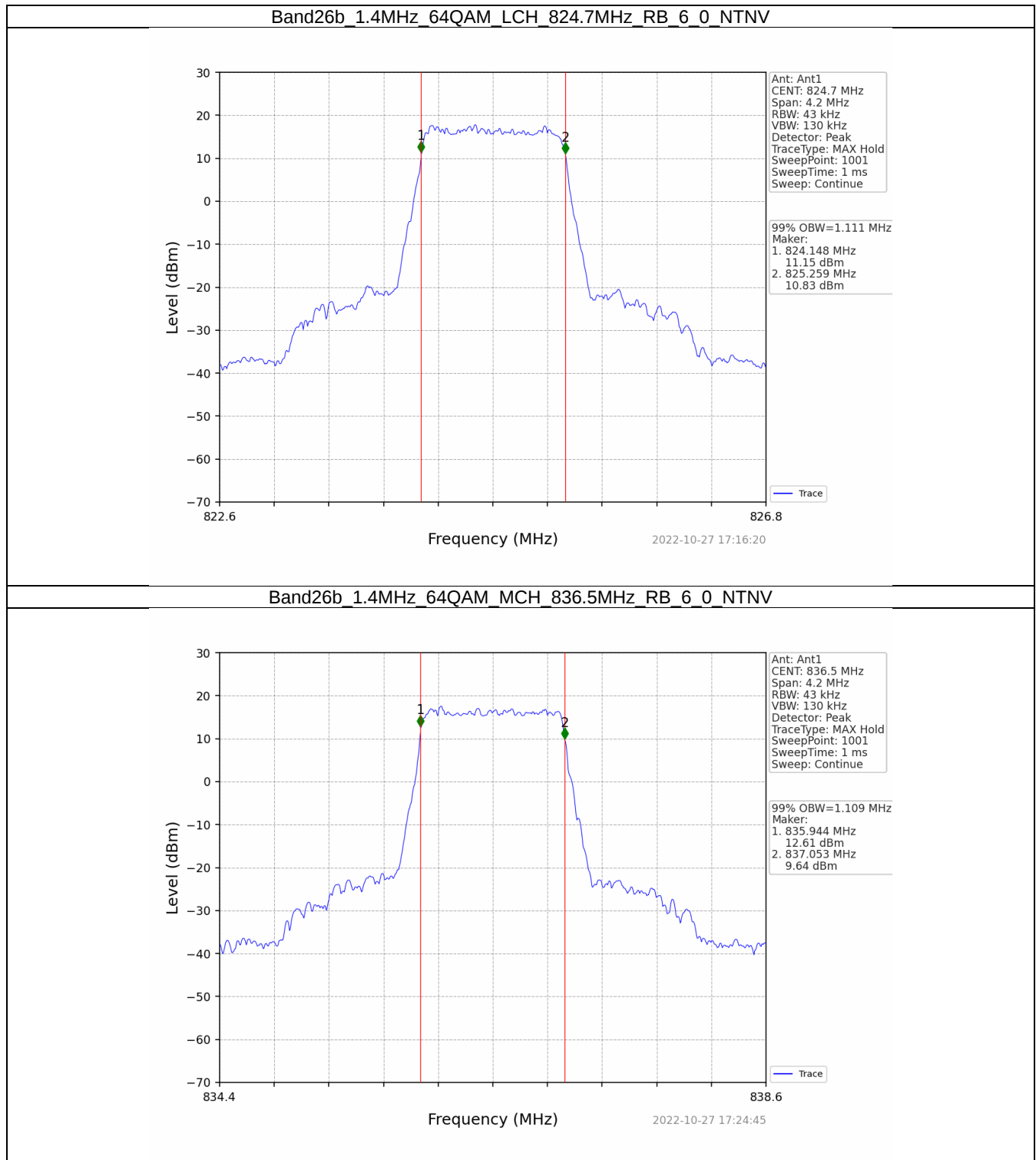
4.1 Band26b_OBW

4.1.1 Test Result

Band: 26b / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	64QAM	824.7	6	0	1.111	Pass
		836.5	6	0	1.109	Pass
		848.3	6	0	1.109	Pass
3	64QAM	825.5	15	0	2.719	Pass
		836.5	15	0	2.734	Pass
		847.5	15	0	2.738	Pass
5	64QAM	826.5	25	0	4.563	Pass
1.4	QPSK	824.7	6	0	1.109	Pass
5	64QAM	836.5	25	0	4.547	Pass
1.4	QPSK	836.5	6	0	1.110	Pass
5	64QAM	846.5	25	0	4.528	Pass
1.4	16QAM	QPSK	848.3	6	1.107	Pass
		824.7	6	0	1.111	Pass
		836.5	6	0	1.110	Pass
		848.3	6	0	1.117	Pass
3	QPSK	825.5	15	0	2.737	Pass
10	64QAM	829	50	0	9.035	Pass
3	QPSK	836.5	15	0	2.738	Pass
10	64QAM	836.5	50	0	9.036	Pass
		844	50	0	9.014	Pass
3	16QAM	QPSK	847.5	15	2.739	Pass
		825.5	15	0	2.732	Pass
		836.5	15	0	2.733	Pass
		847.5	15	0	2.730	Pass
5	QPSK	826.5	25	0	4.547	Pass
		836.5	25	0	4.533	Pass
		846.5	25	0	4.565	Pass
	16QAM	826.5	25	0	4.539	Pass
		836.5	25	0	4.542	Pass
10	QPSK	846.5	25	0	4.545	Pass
		829	50	0	9.000	Pass
		836.5	50	0	9.053	Pass
	16QAM	844	50	0	8.978	Pass
		829	50	0	9.018	Pass
		836.5	50	0	9.030	Pass
		844	50	0	8.983	Pass

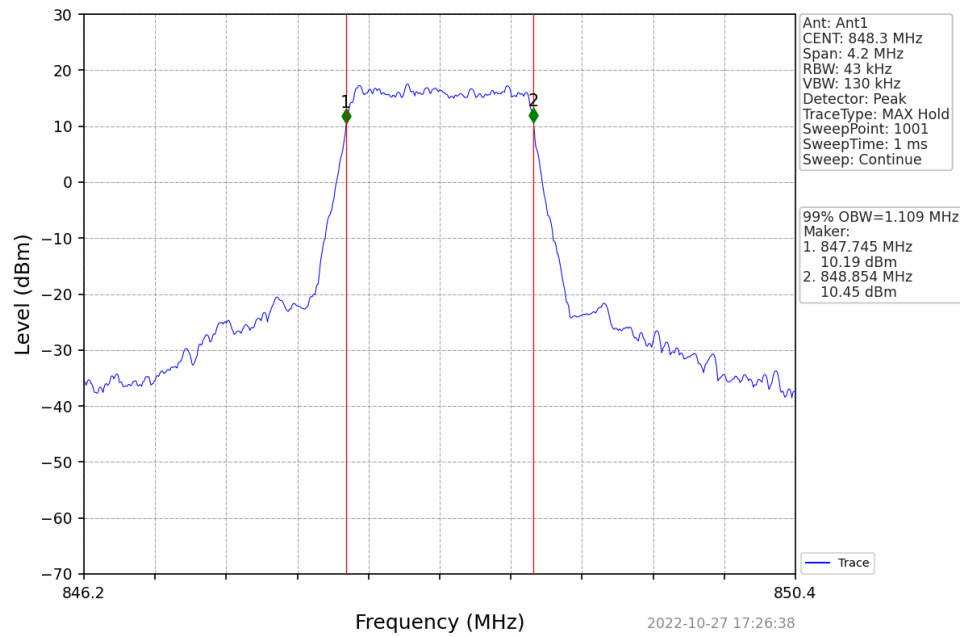


4.1.2 Test Graph

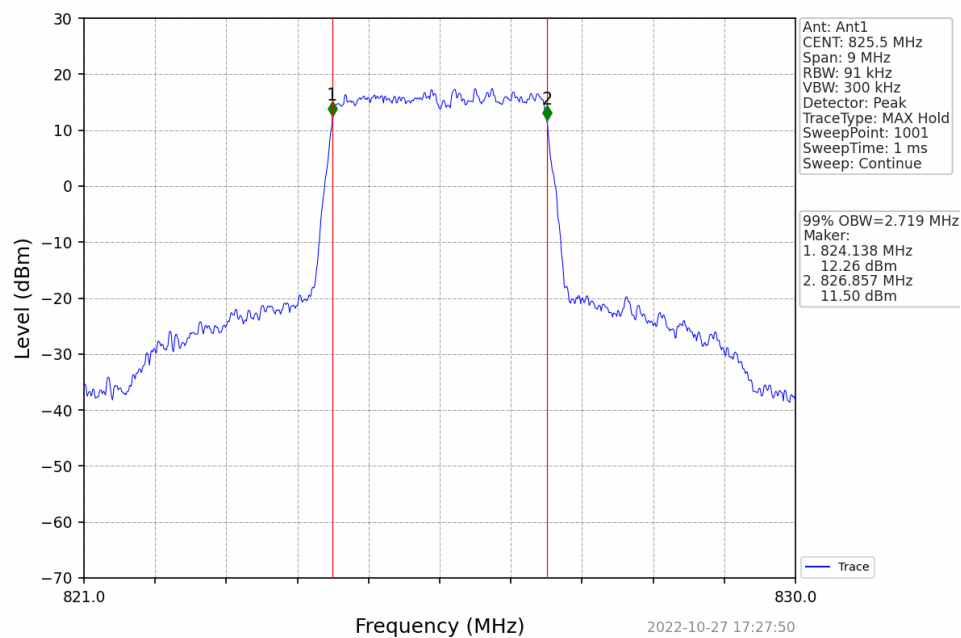




Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_6_0_NTNV

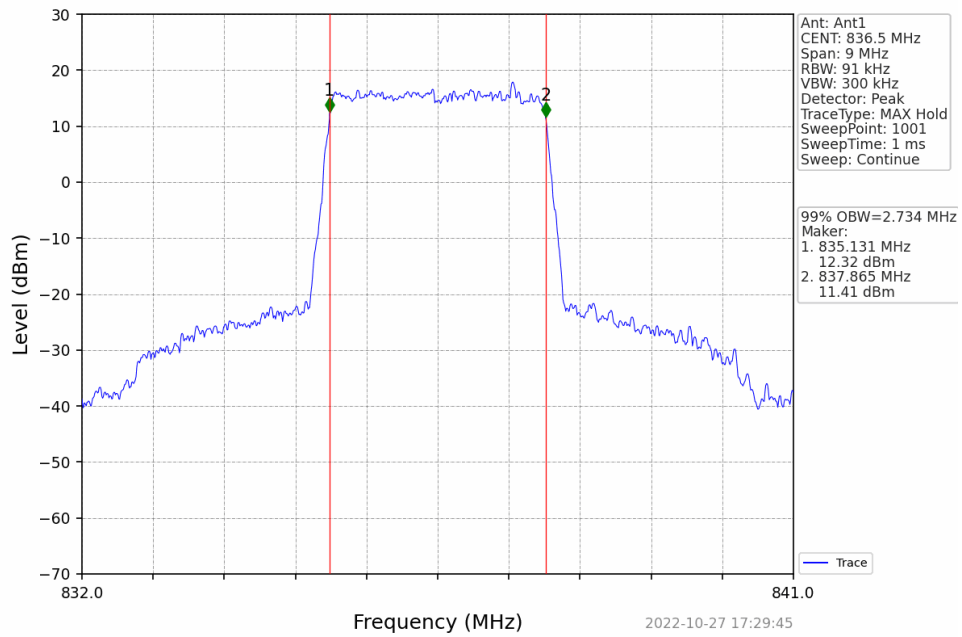


Band26b_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV

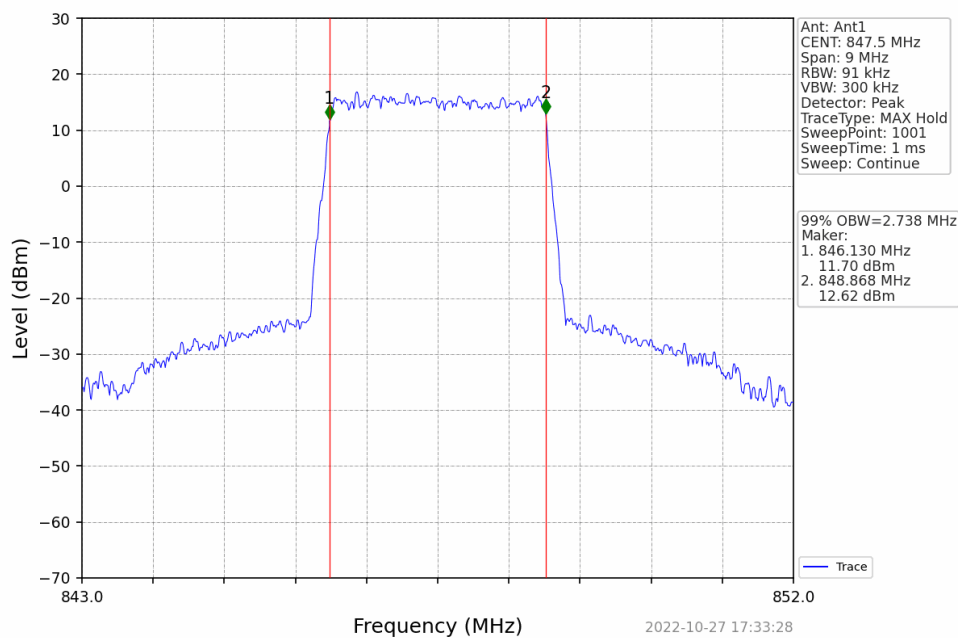




Band26b_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV

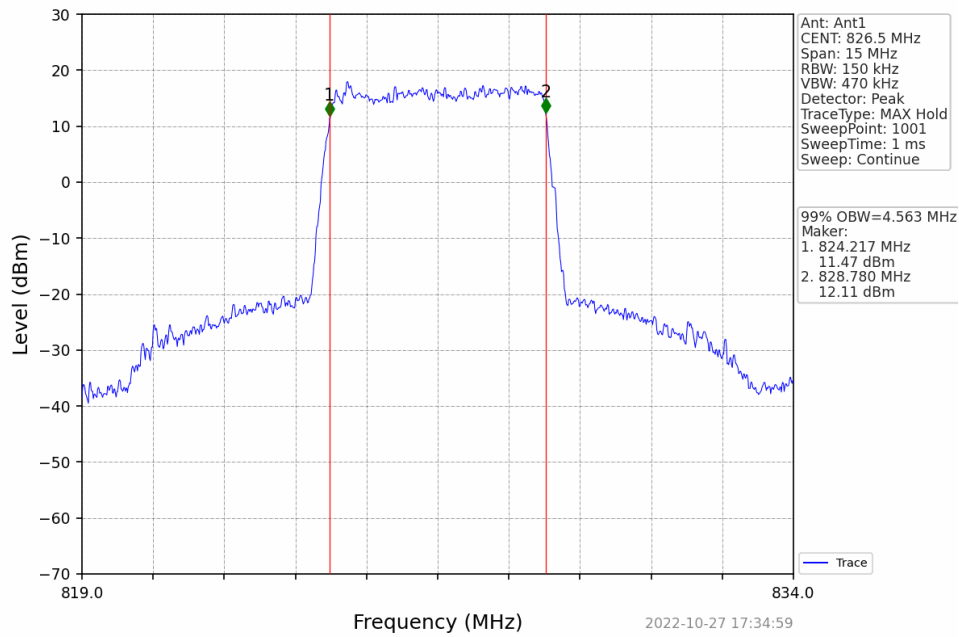


Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV

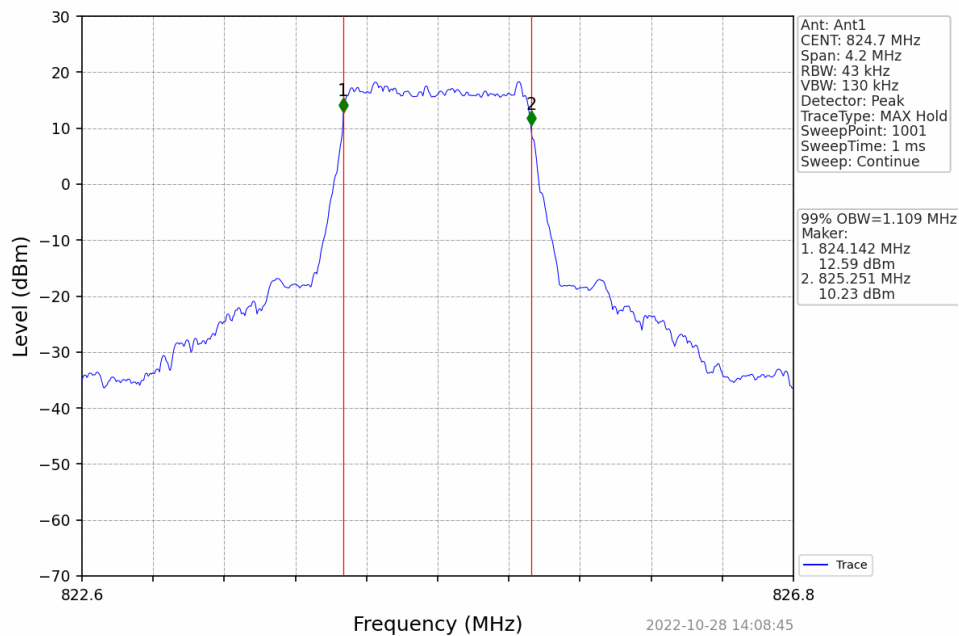




Band26b_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV

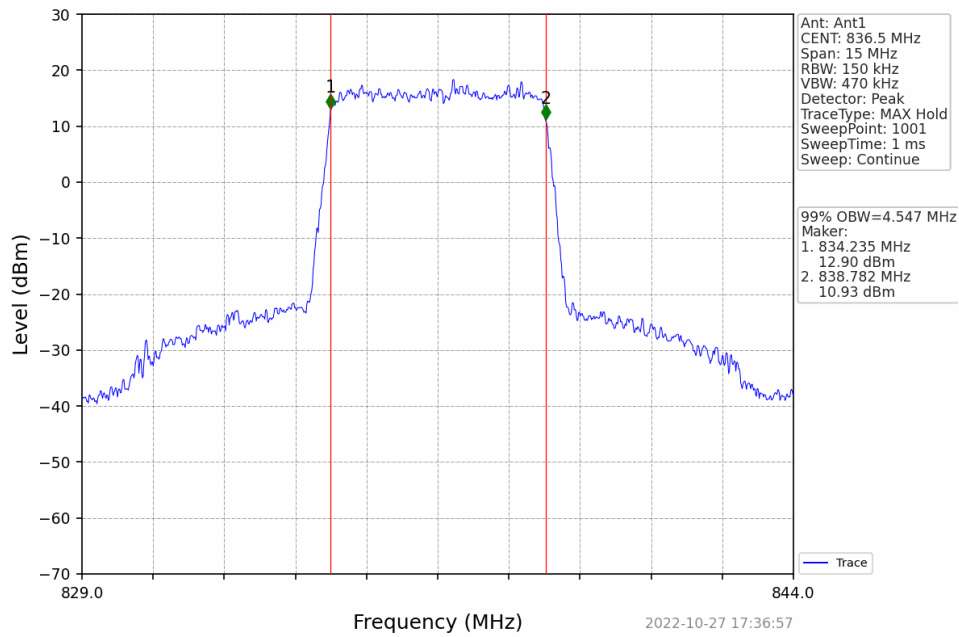


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

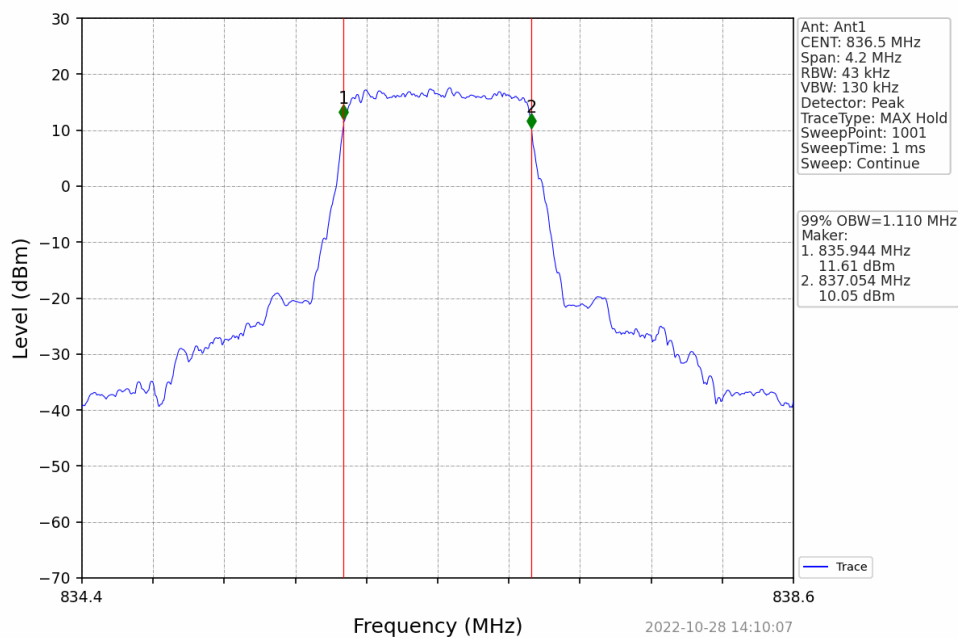




Band26b_5MHz_64QAM_MCH_836.5MHz_RB_25_0_NTNV

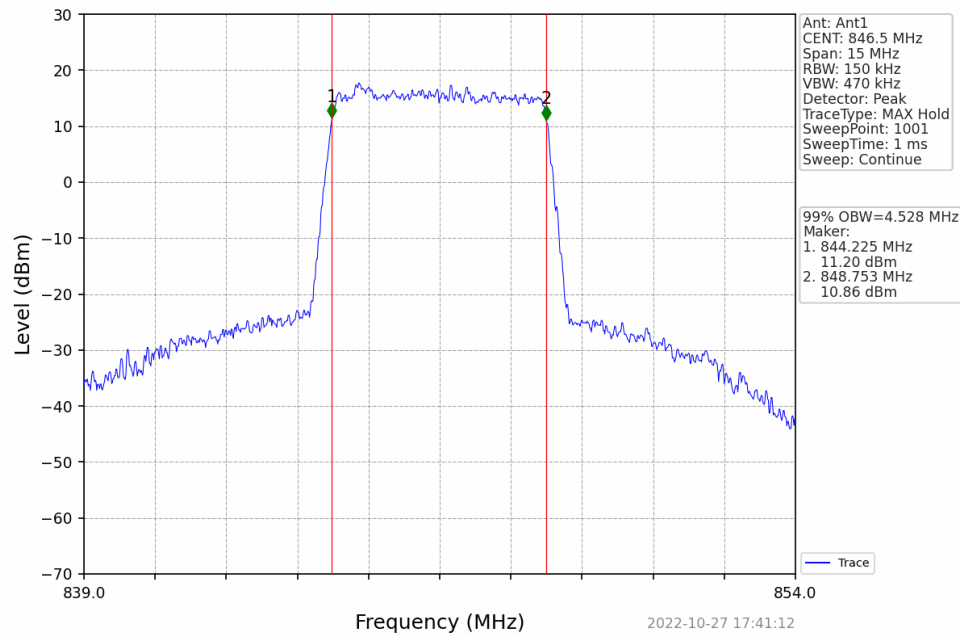


Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV

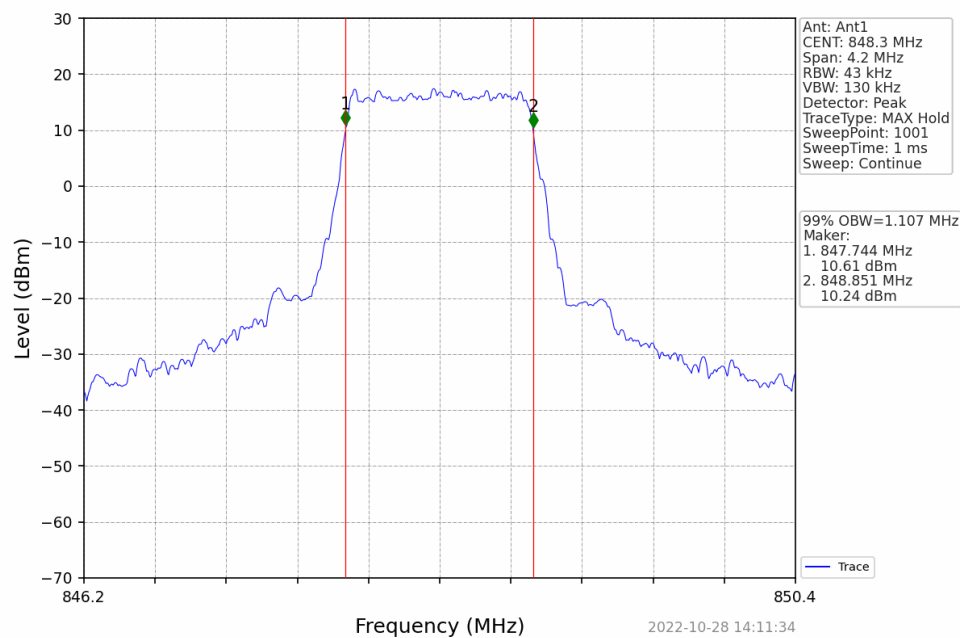




Band26b_5MHz_64QAM_HCH_846.5MHz_RB_25_0_NTNV

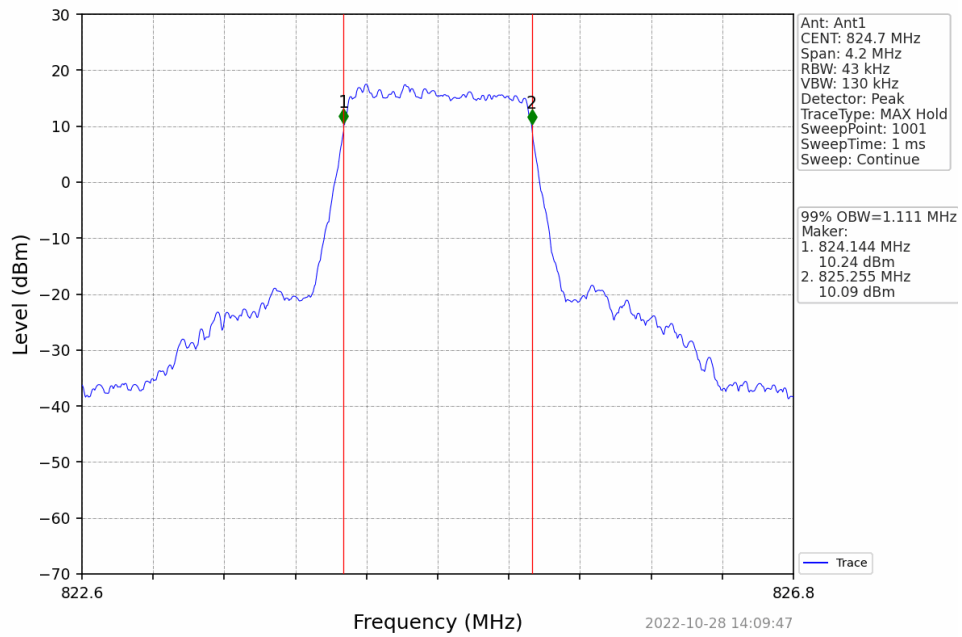


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV

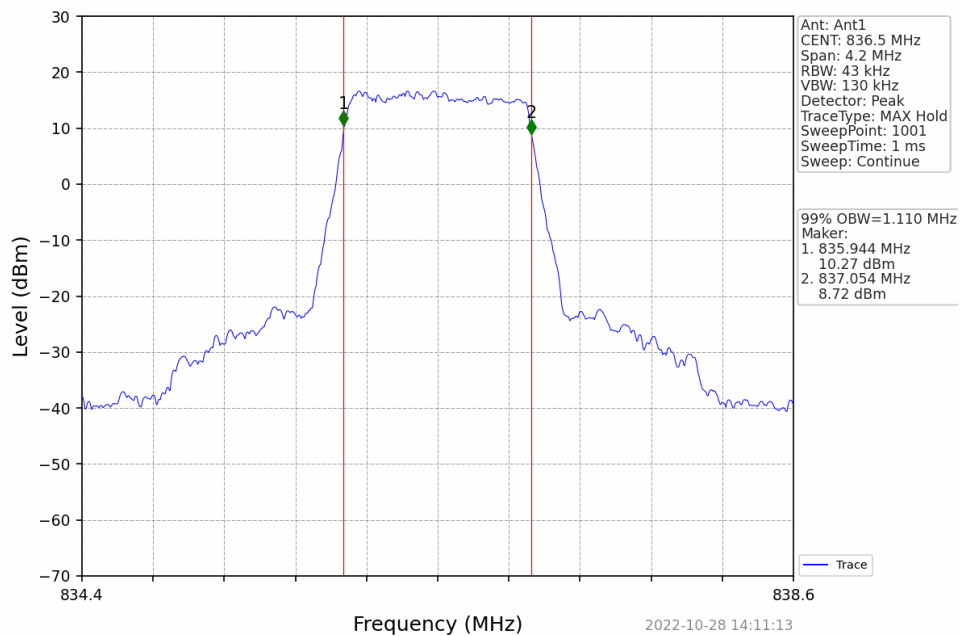




Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

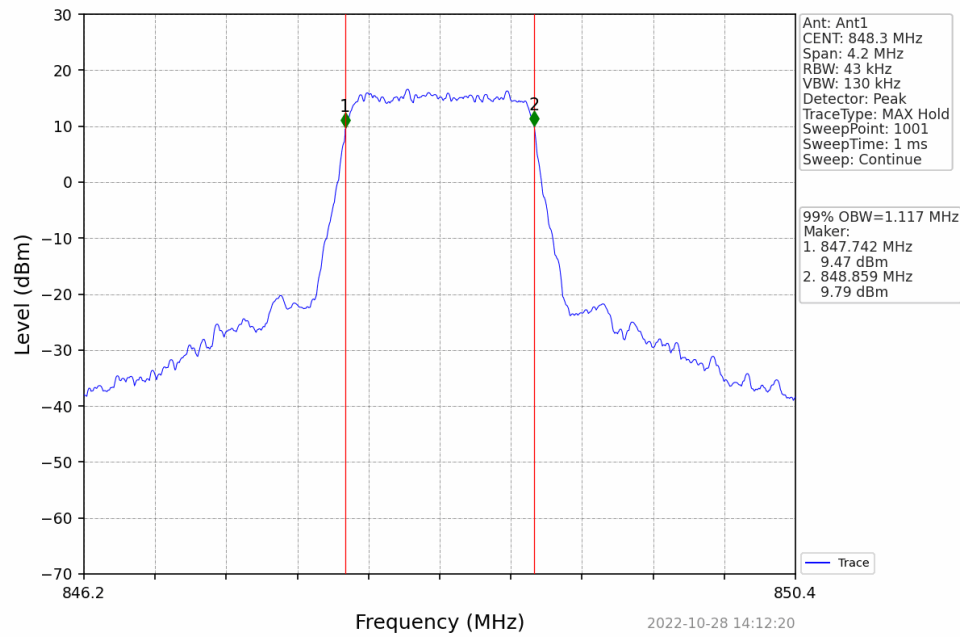


Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

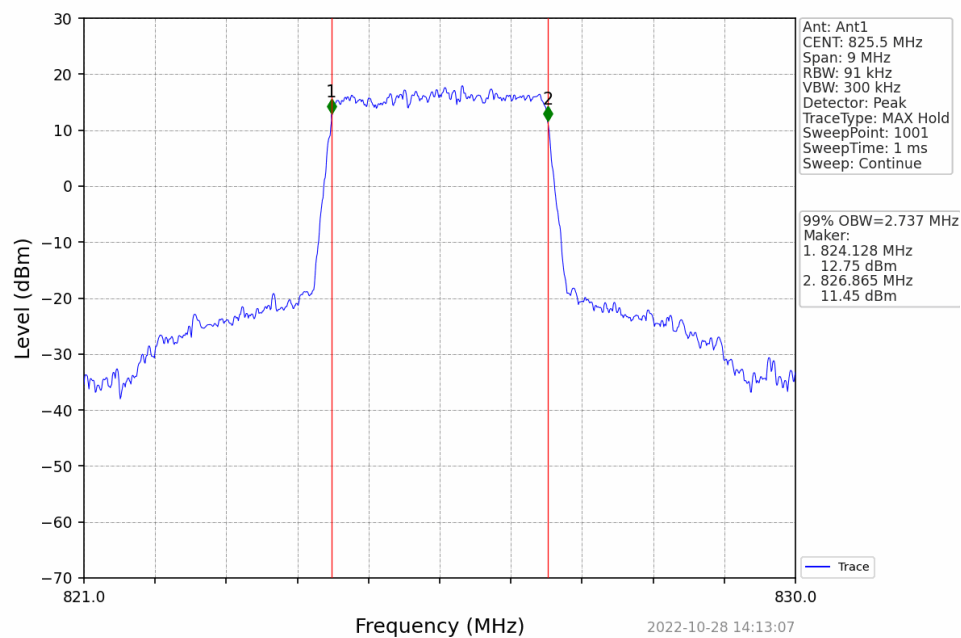




Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

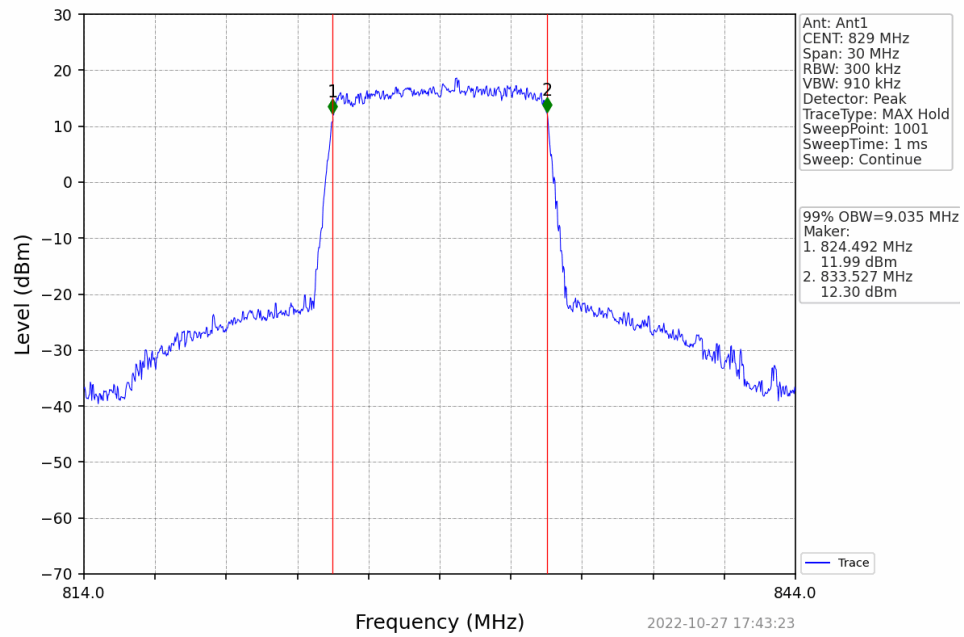


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

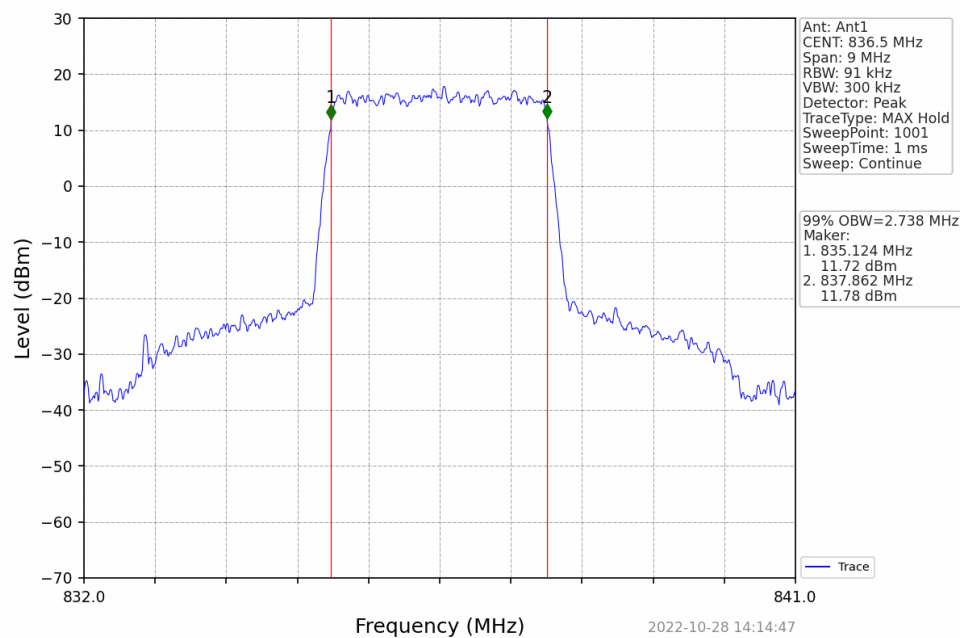




Band26b_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV

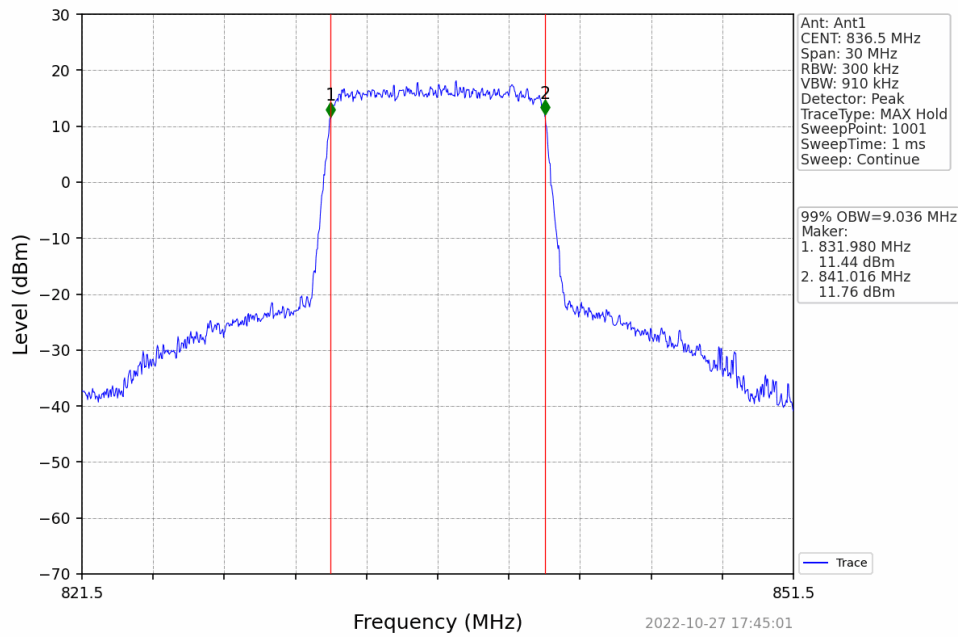


Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

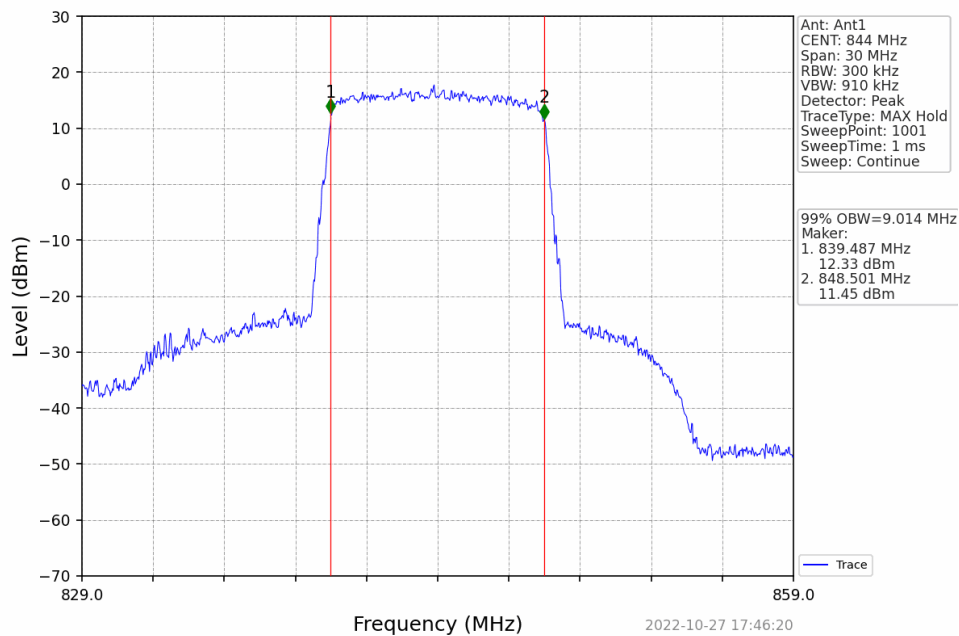


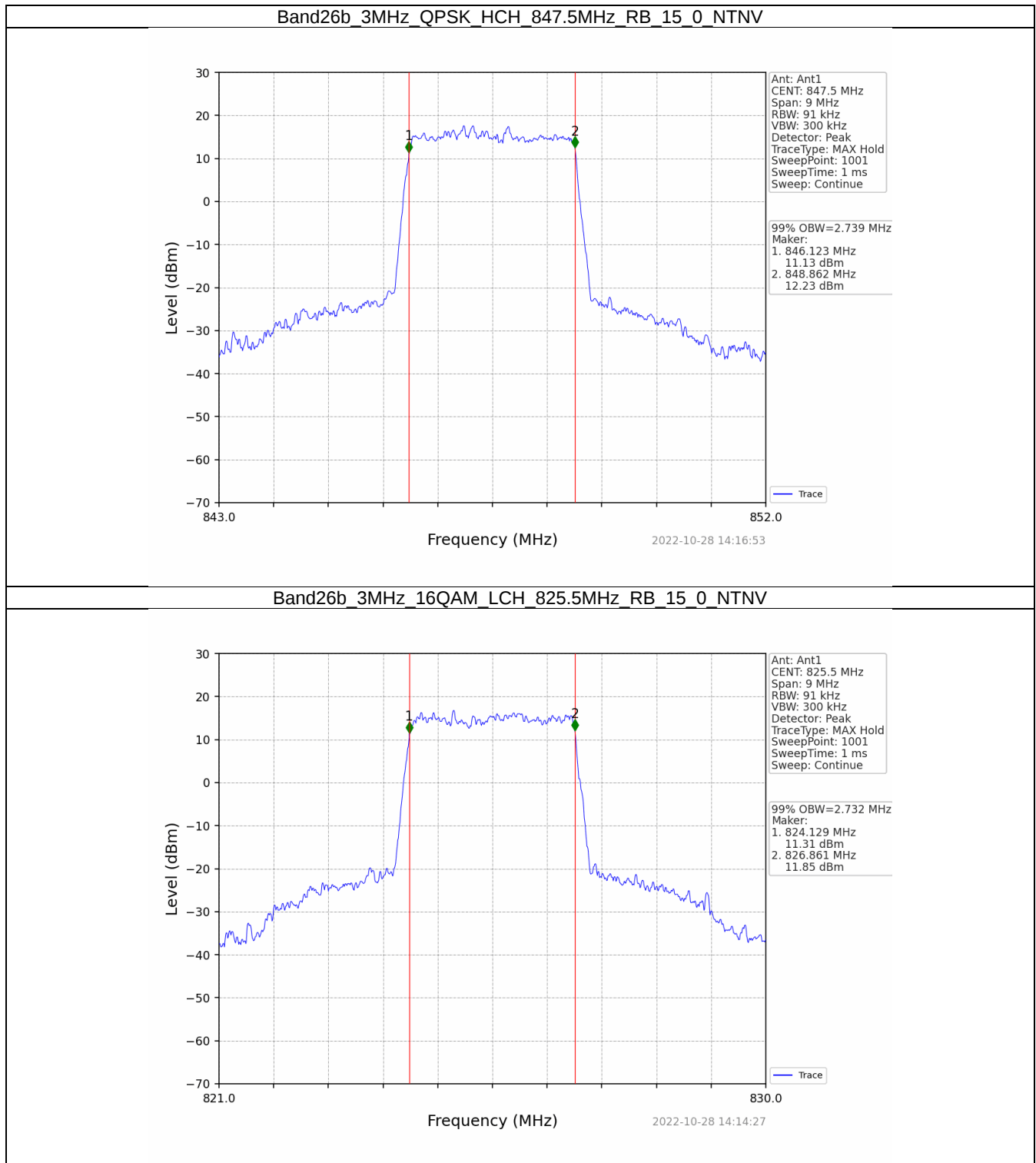


Band26b_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV



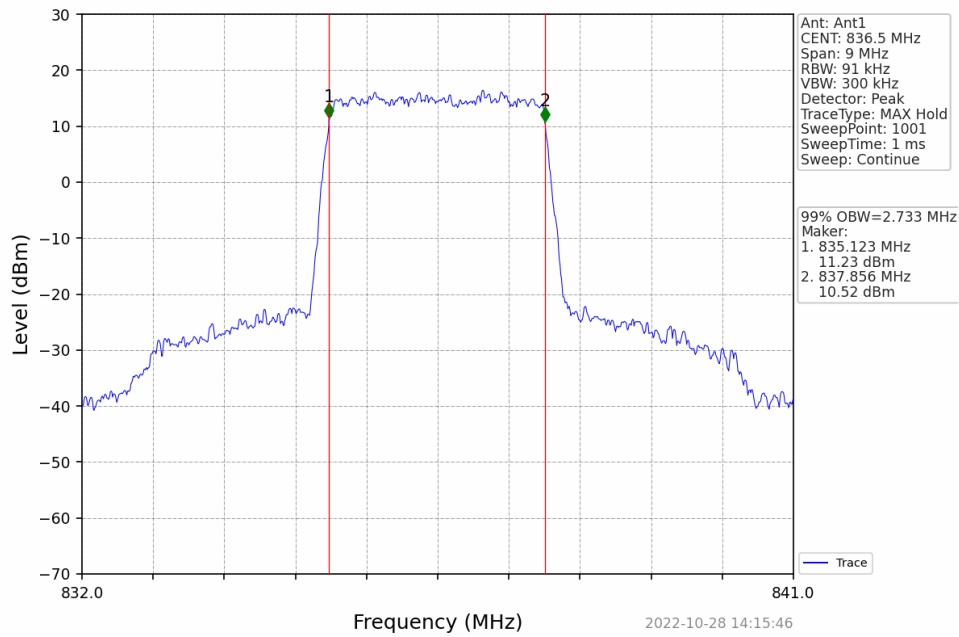
Band26b_10MHz_64QAM_HCH_844MHz_RB_50_0_NTNV



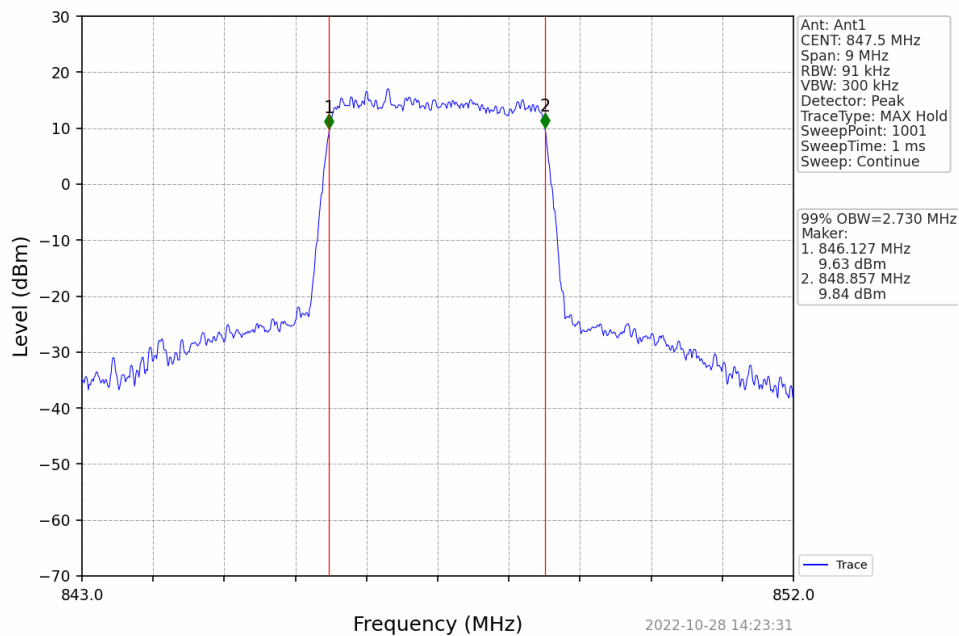




Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

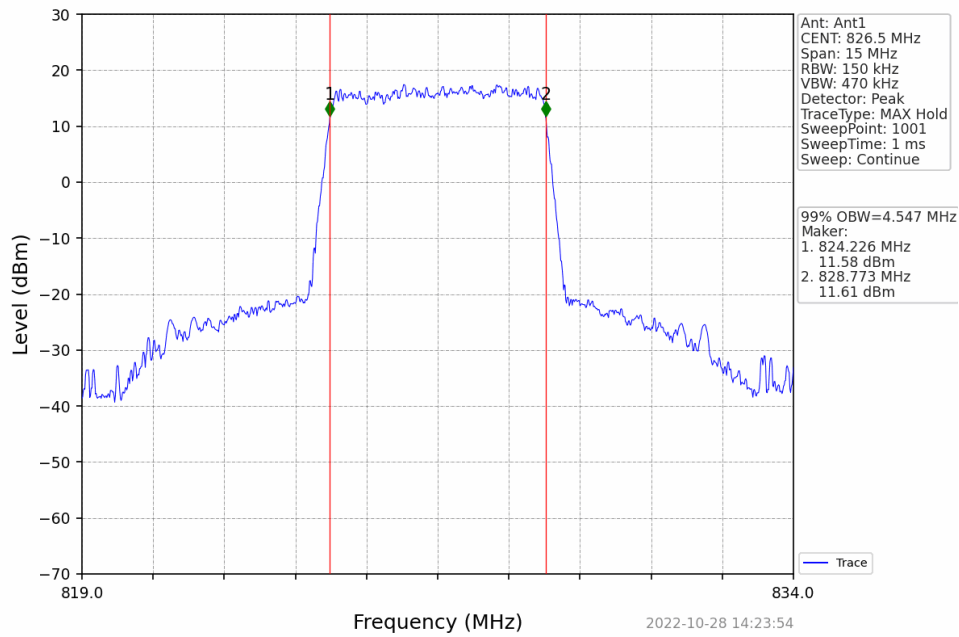


Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

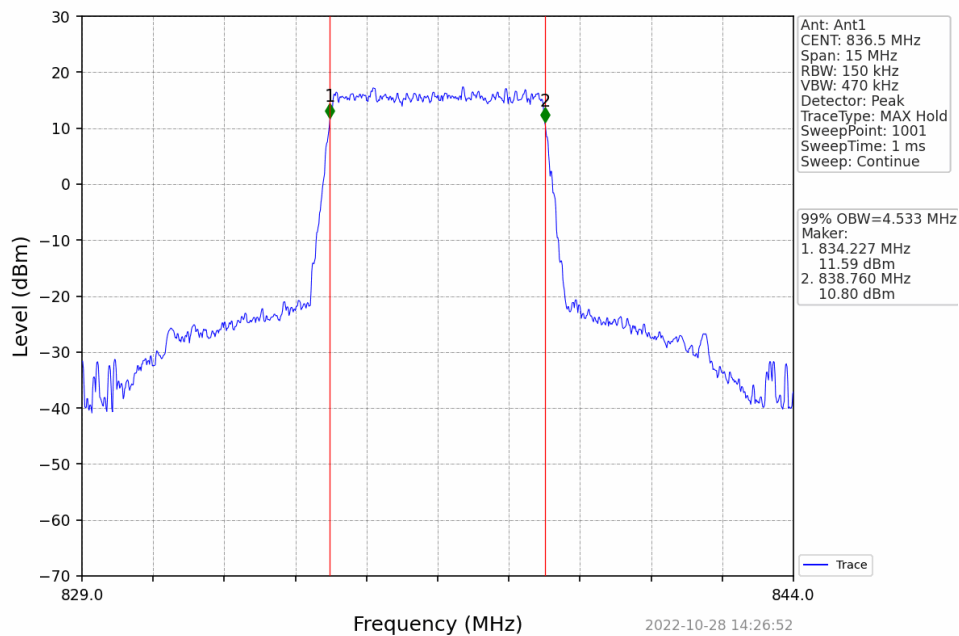




Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

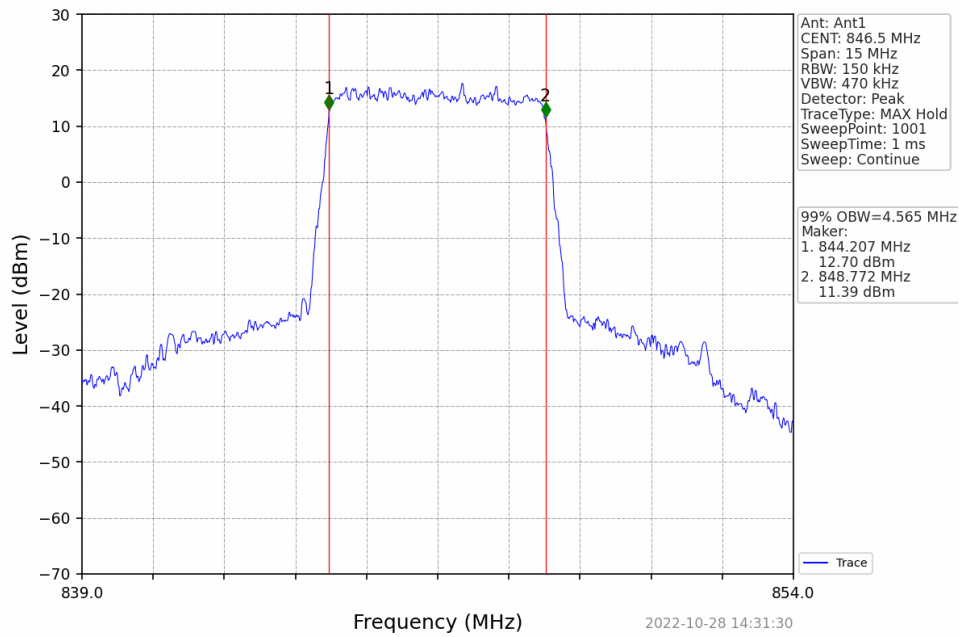


Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

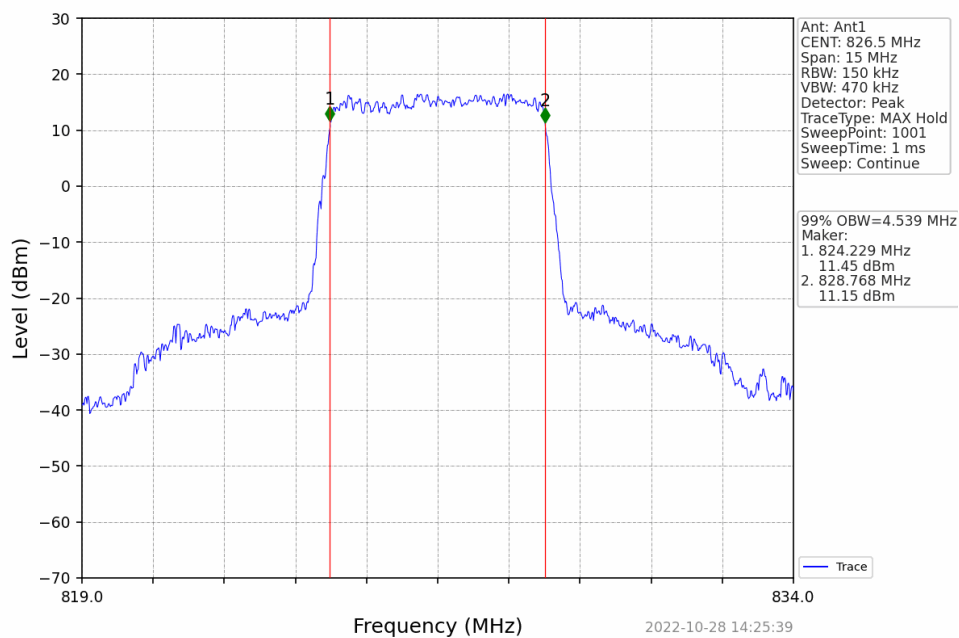




Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

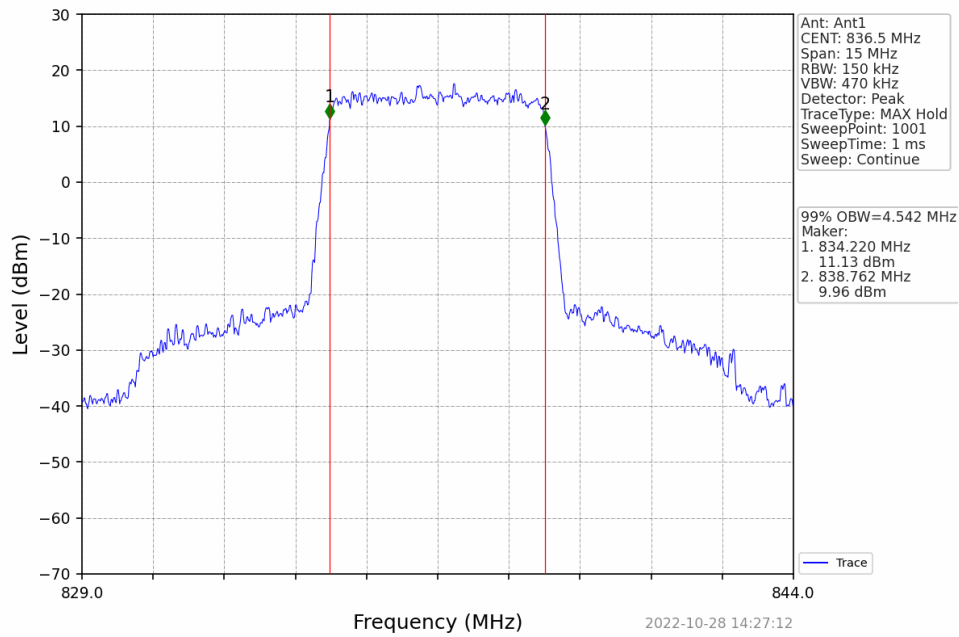


Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

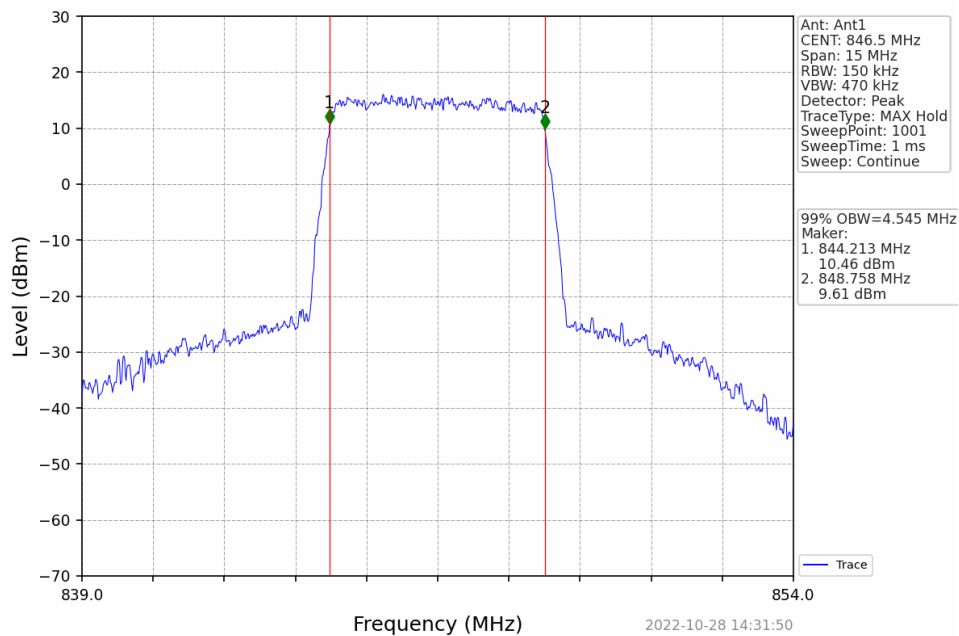




Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

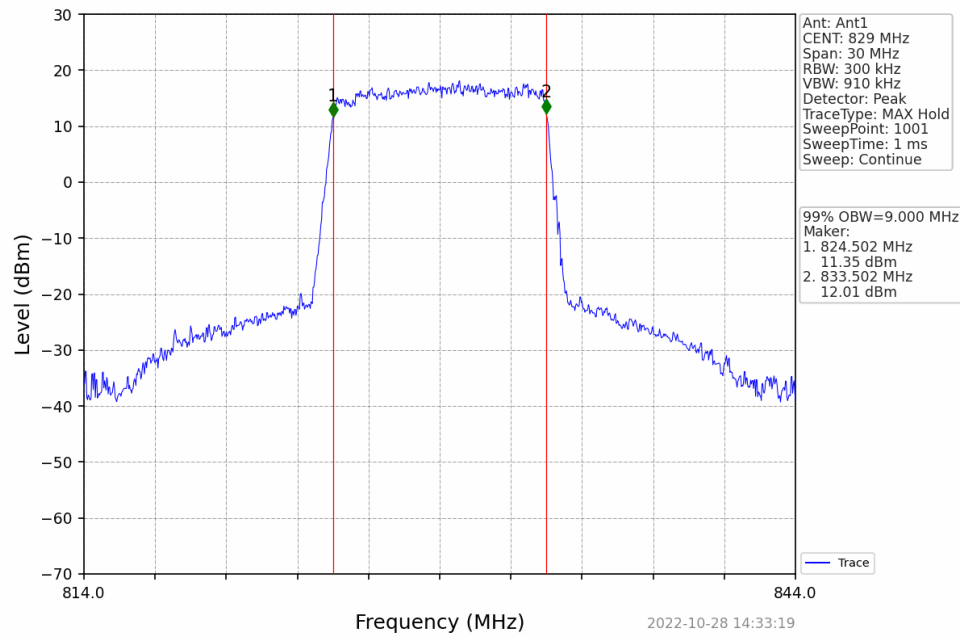


Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

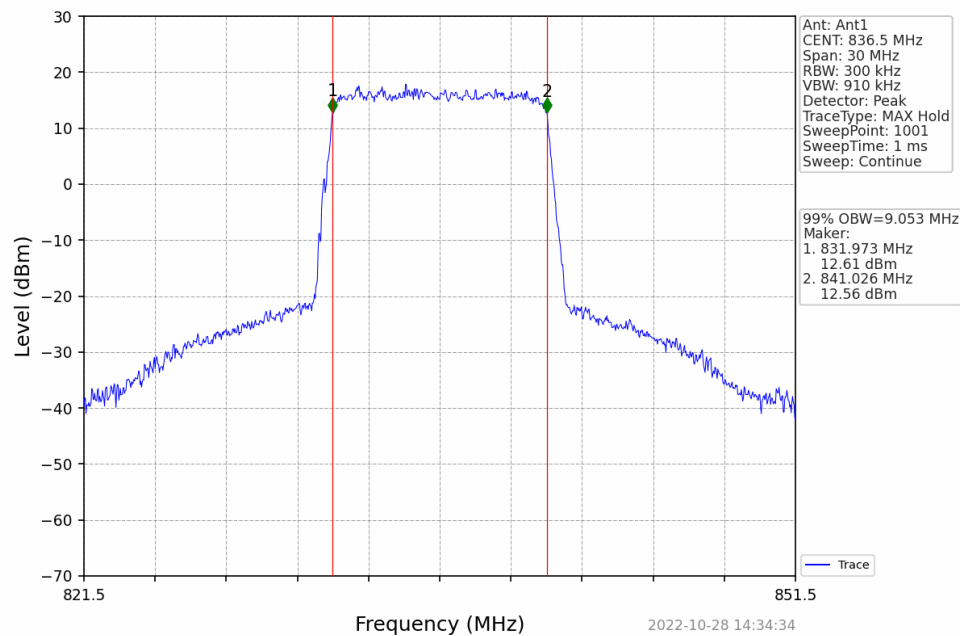




Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

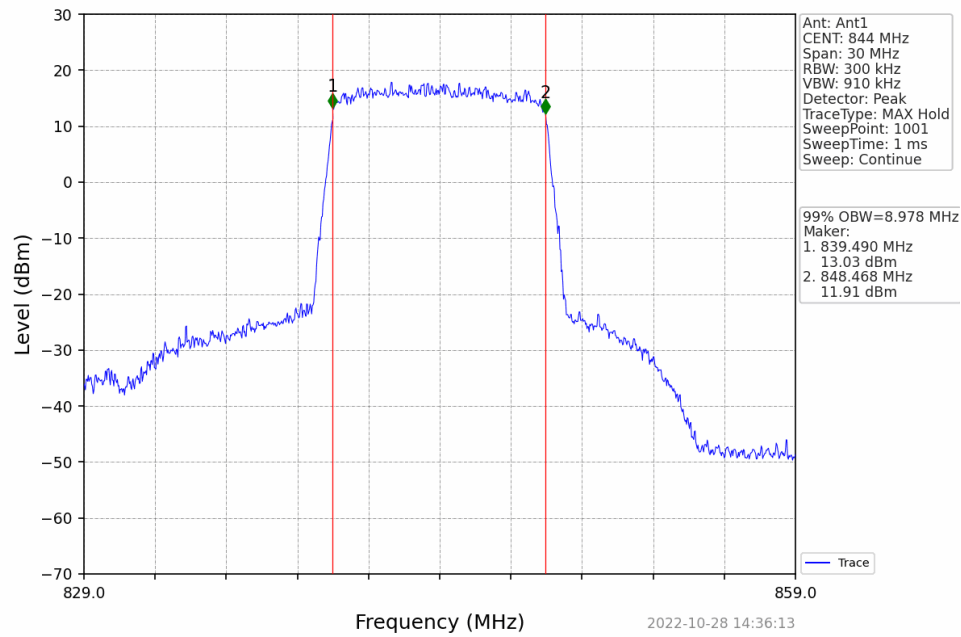


Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

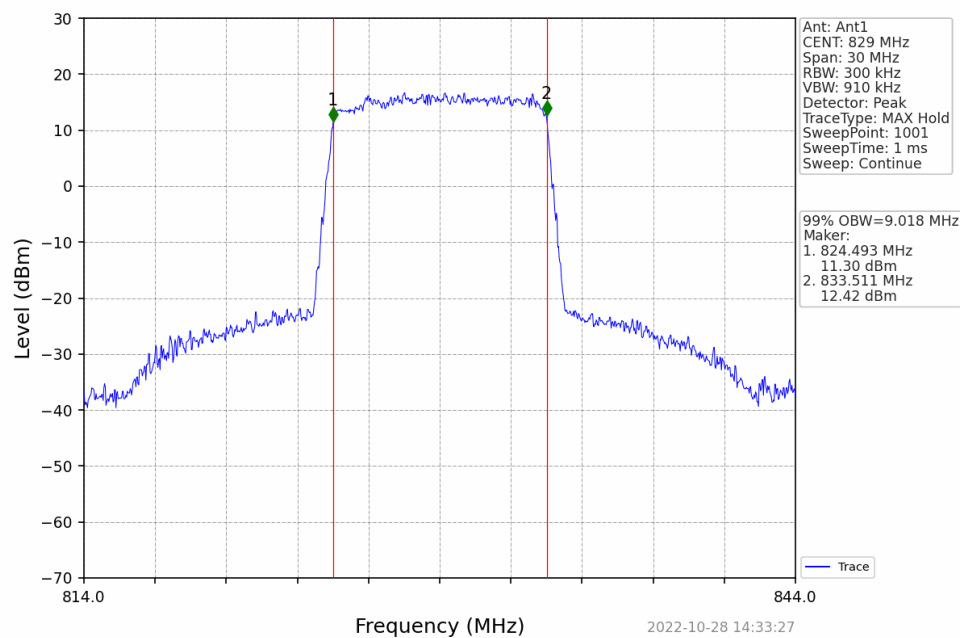




Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV

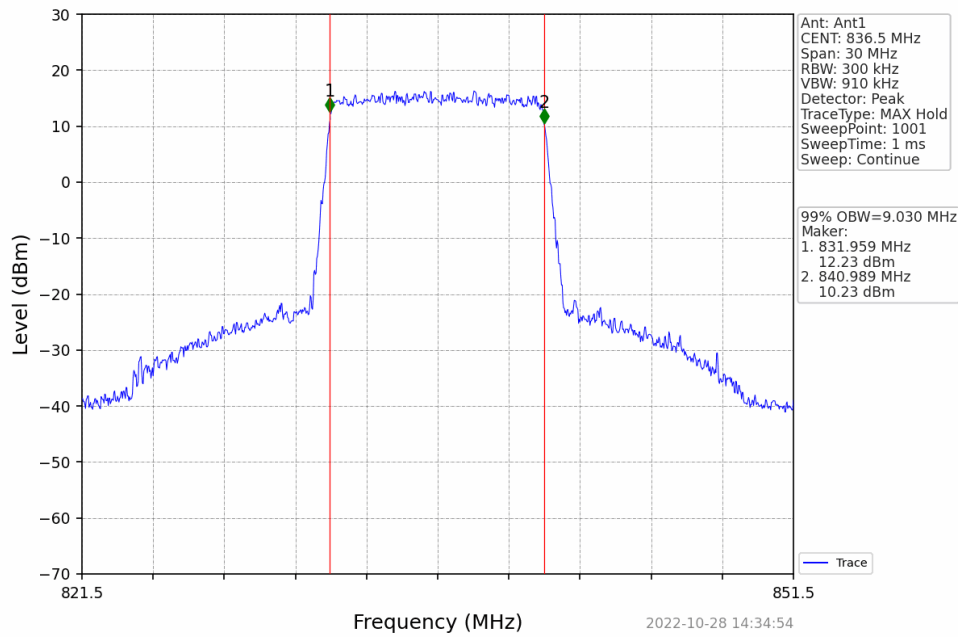


Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

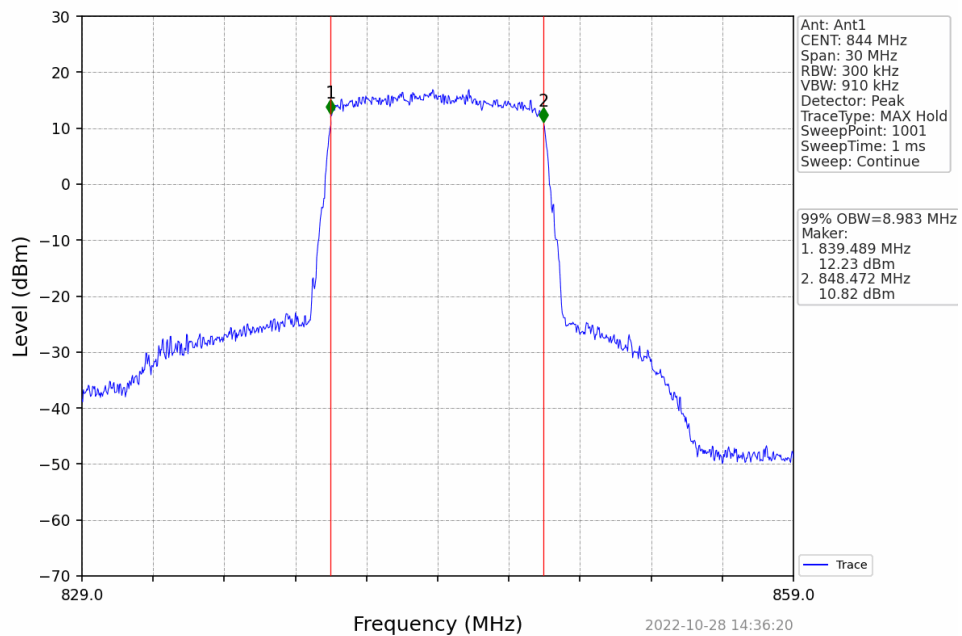




Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV





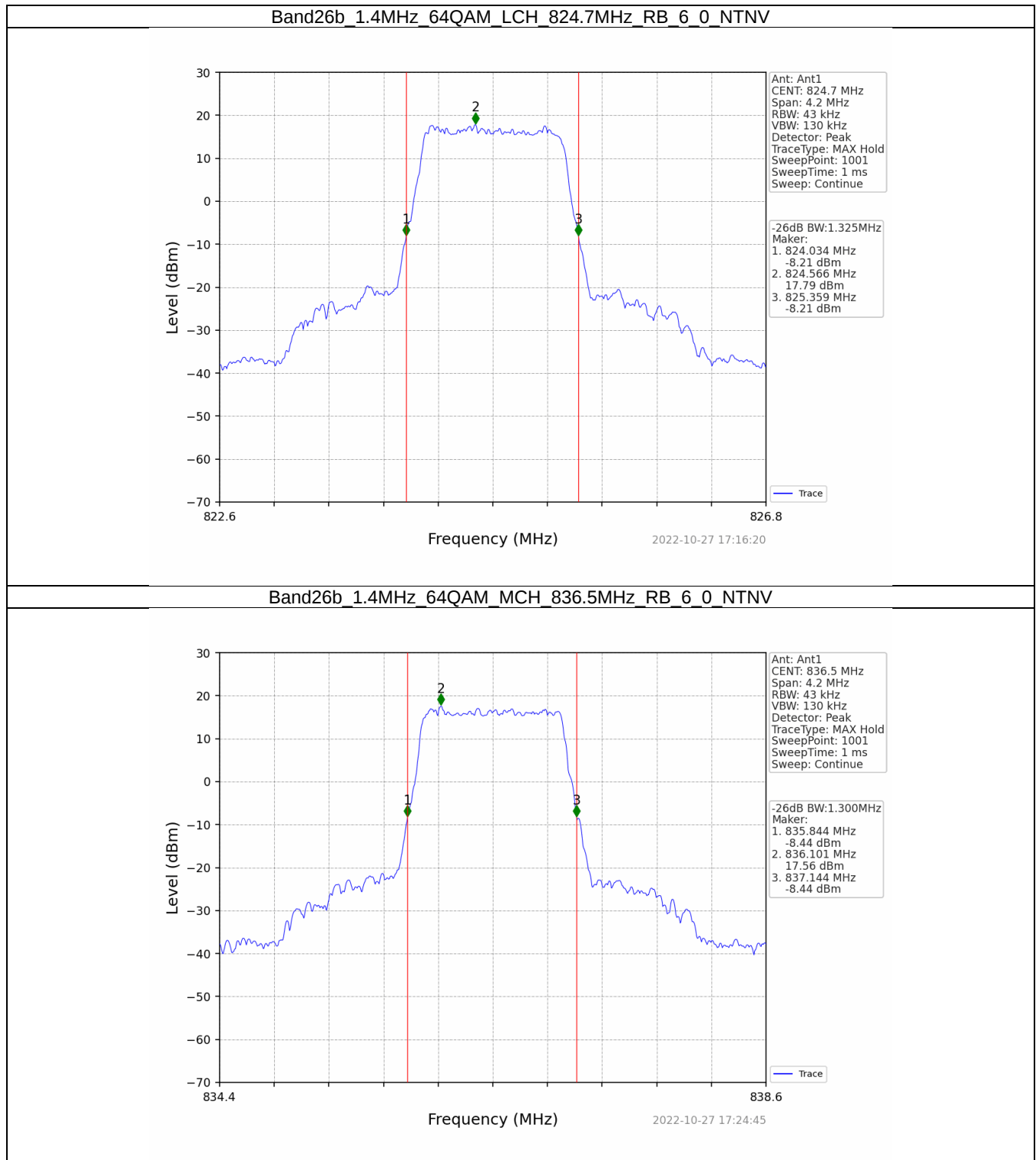
4.2 Band26b_XDB

4.2.1 Test Result

Band: 26b / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	64QAM	824.7	6	0	1.325	Pass
		836.5	6	0	1.300	Pass
		848.3	6	0	1.334	Pass
3	64QAM	825.5	15	0	3.040	Pass
		836.5	15	0	3.017	Pass
		847.5	15	0	3.031	Pass
5	64QAM	826.5	25	0	5.070	Pass
1.4	QPSK	824.7	6	0	1.316	Pass
5	64QAM	836.5	25	0	5.038	Pass
1.4	QPSK	836.5	6	0	1.319	Pass
5	64QAM	846.5	25	0	5.026	Pass
1.4	QPSK	848.3	6	0	1.297	Pass
		824.7	6	0	1.319	Pass
	16QAM	836.5	6	0	1.329	Pass
		848.3	6	0	1.327	Pass
3	QPSK	825.5	15	0	3.051	Pass
10	64QAM	829	50	0	9.924	Pass
3	QPSK	836.5	15	0	3.041	Pass
10	64QAM	836.5	50	0	9.948	Pass
		844	50	0	9.959	Pass
3	QPSK	847.5	15	0	3.033	Pass
		825.5	15	0	3.044	Pass
	16QAM	836.5	15	0	3.036	Pass
		847.5	15	0	3.026	Pass
5	QPSK	826.5	25	0	5.091	Pass
		836.5	25	0	5.058	Pass
		846.5	25	0	5.120	Pass
	16QAM	826.5	25	0	5.086	Pass
		836.5	25	0	5.086	Pass
		846.5	25	0	5.130	Pass
10	QPSK	829	50	0	10.070	Pass
		836.5	50	0	10.022	Pass
		844	50	0	10.062	Pass
	16QAM	829	50	0	9.992	Pass
		836.5	50	0	9.976	Pass
		844	50	0	9.946	Pass

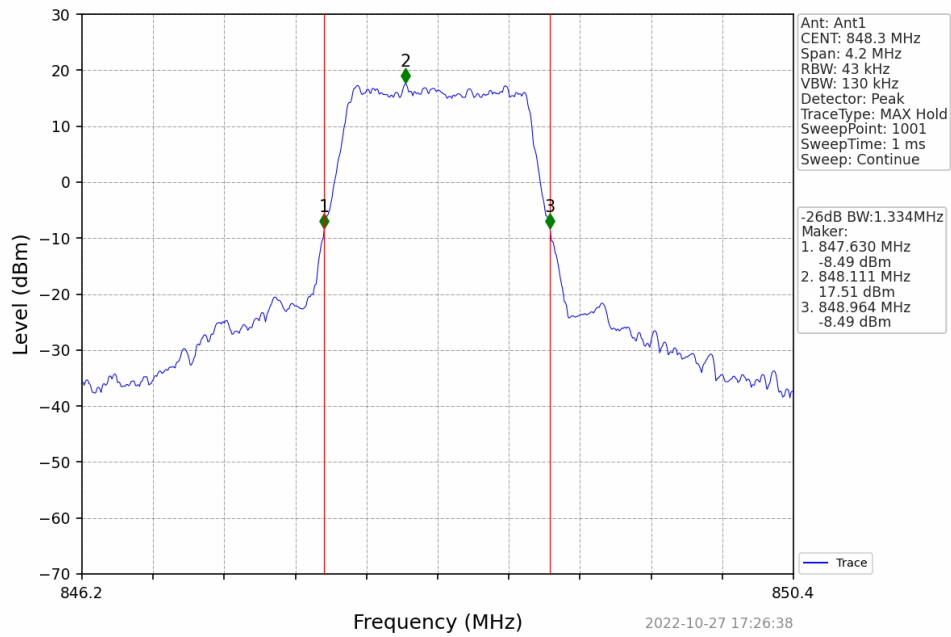


4.2.2 Test Graph

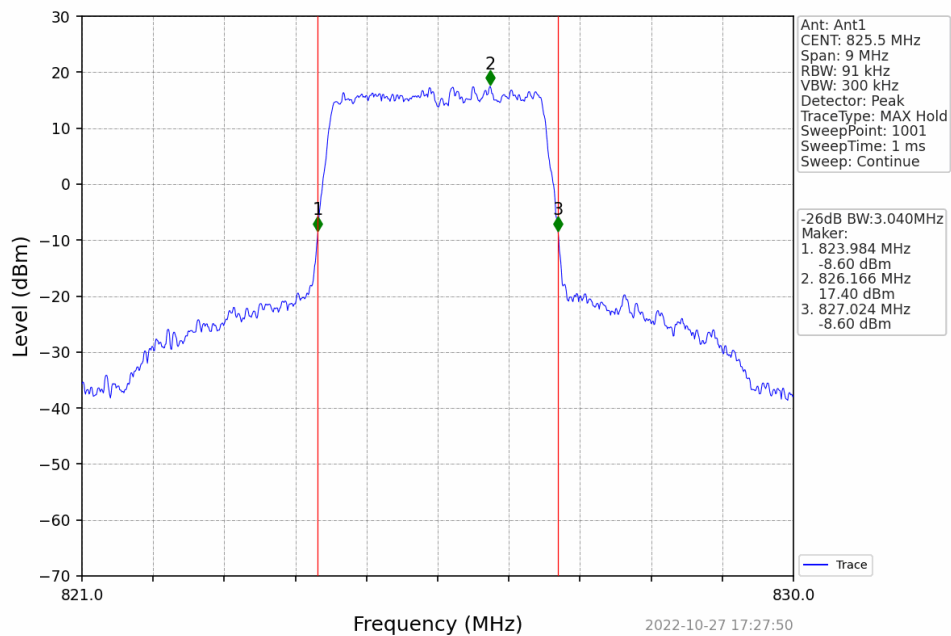




Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_6_0_NTNV

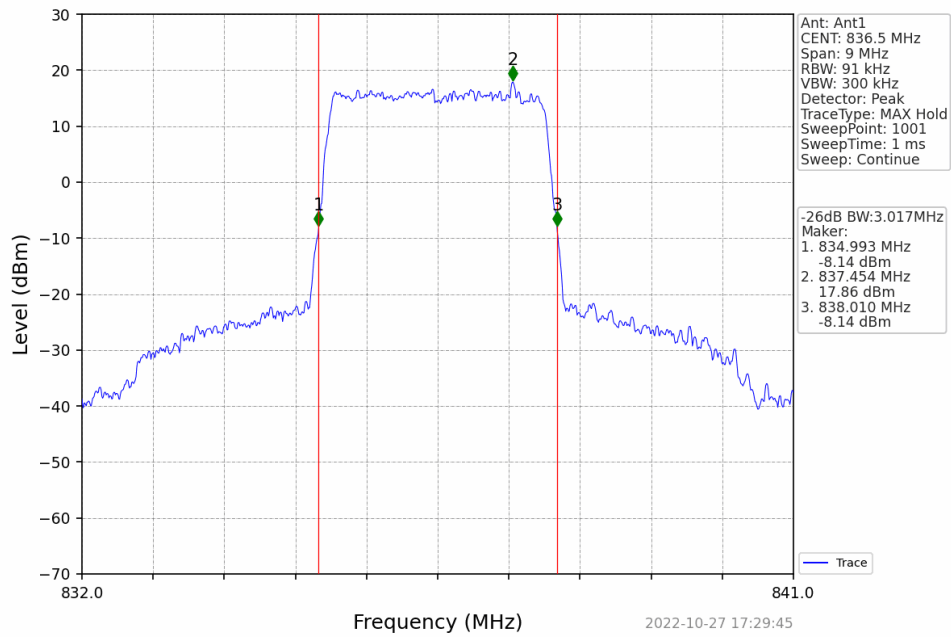


Band26b_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV

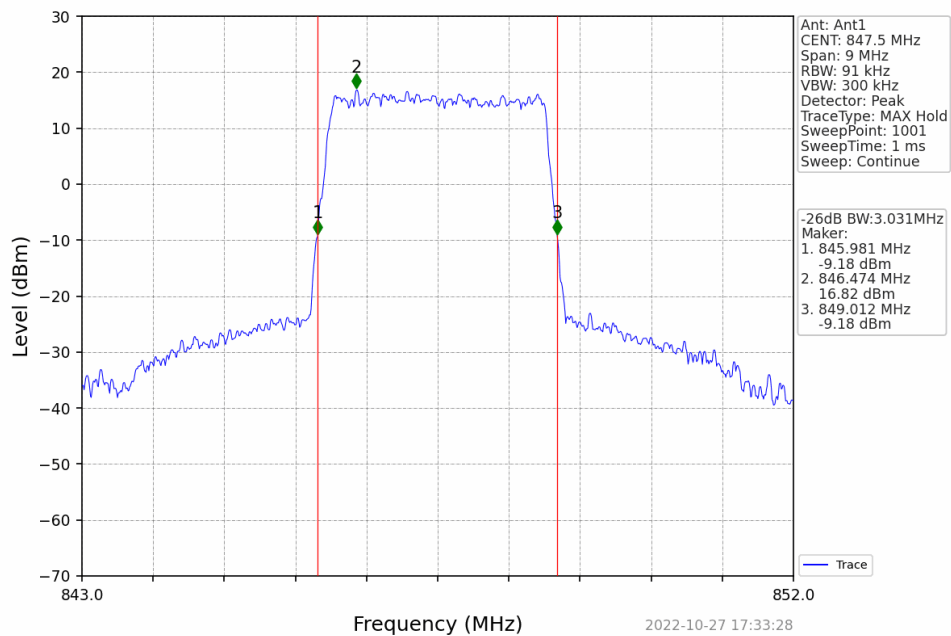




Band26b_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV

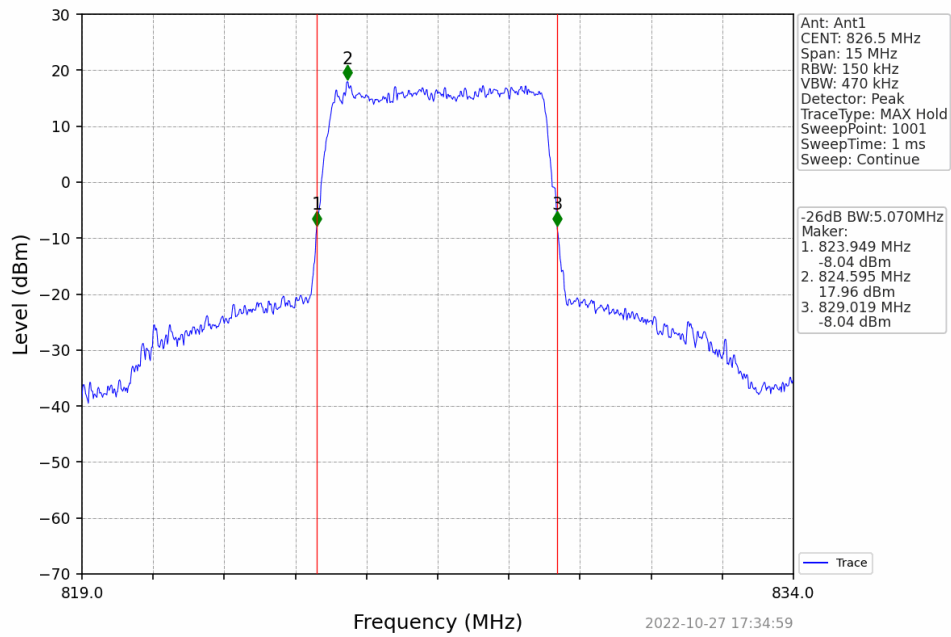


Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV

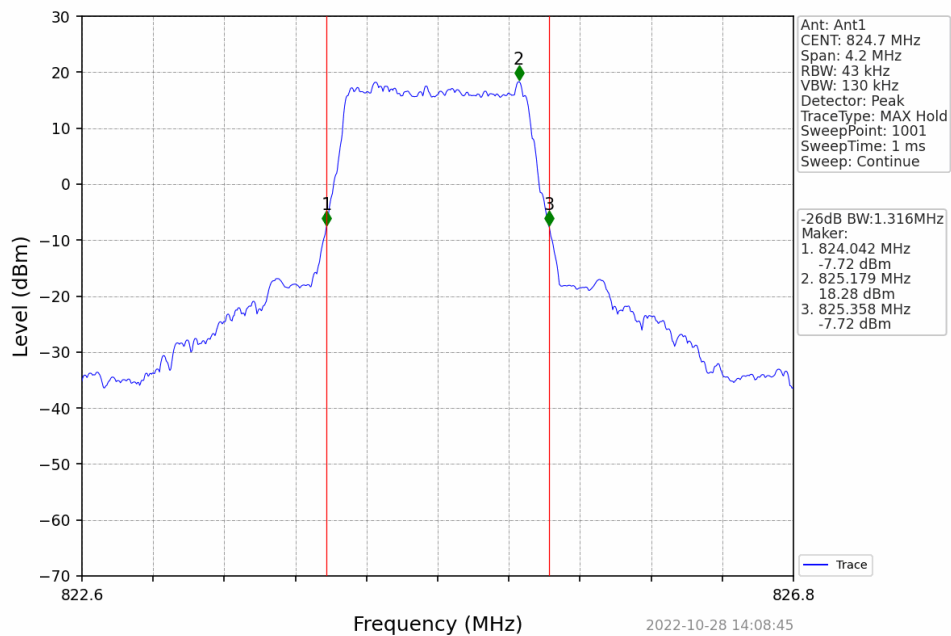




Band26b_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV

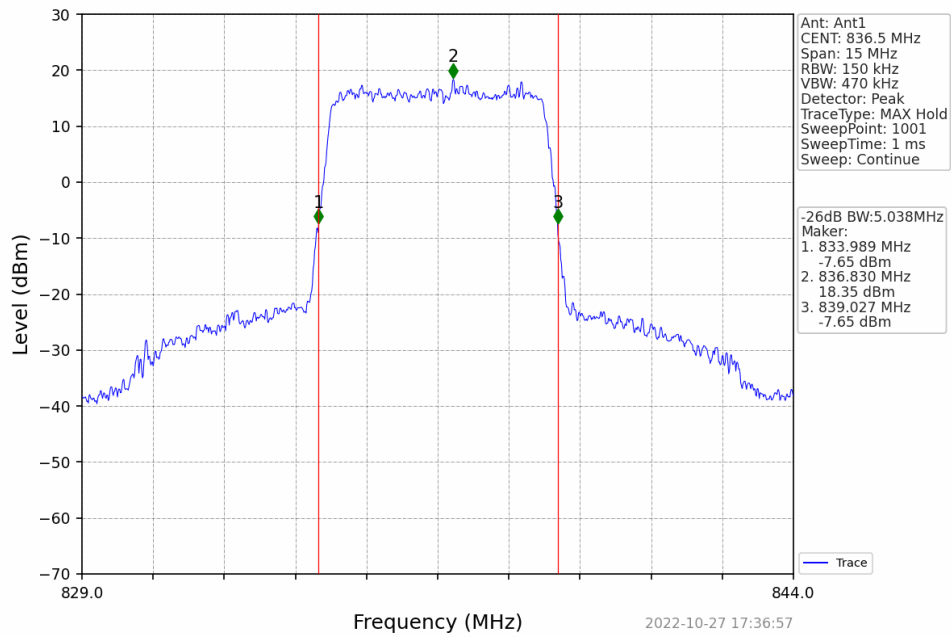


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

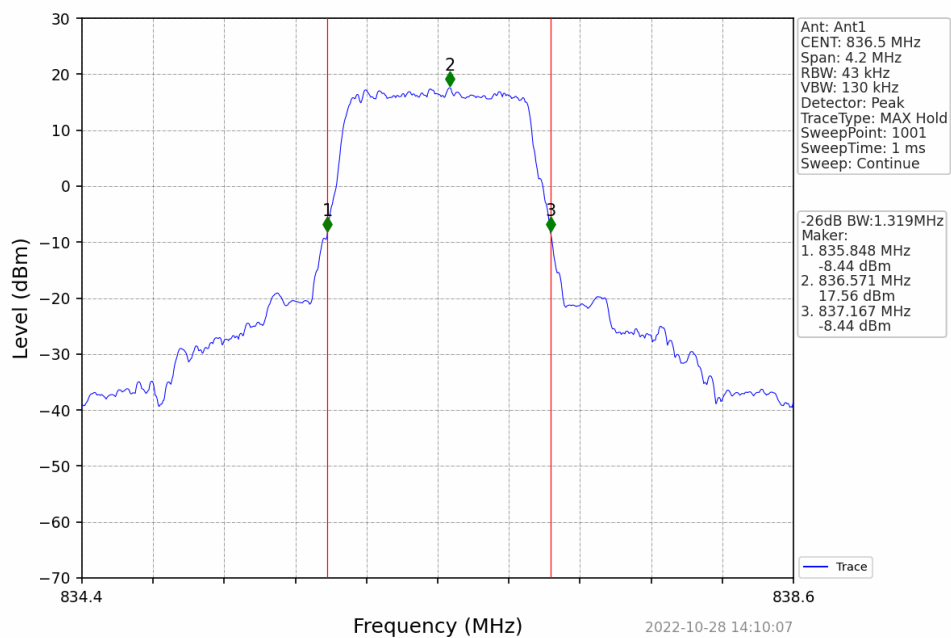




Band26b_5MHz_64QAM_MCH_836.5MHz_RB_25_0_NTNV

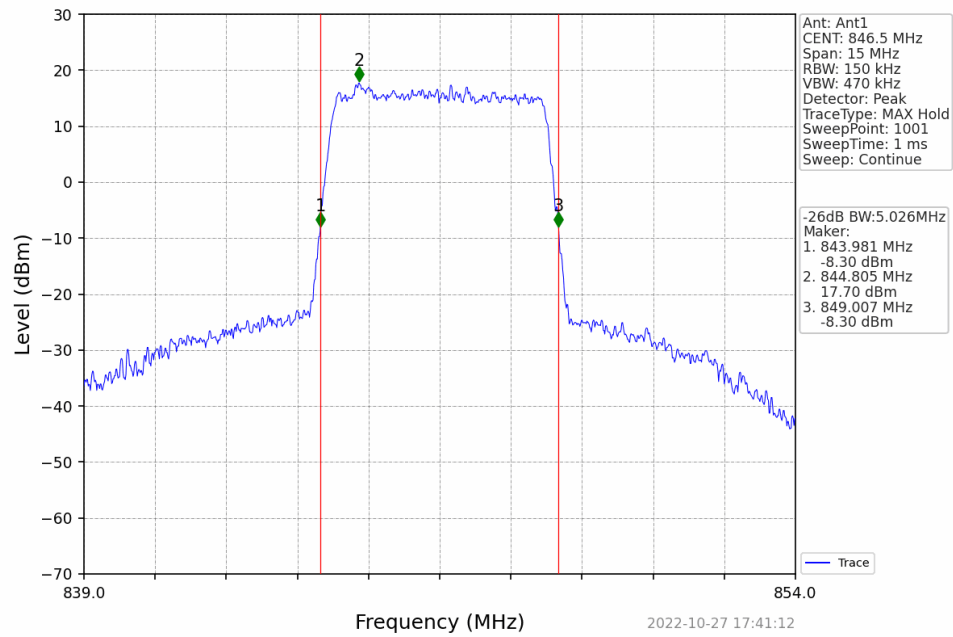


Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV

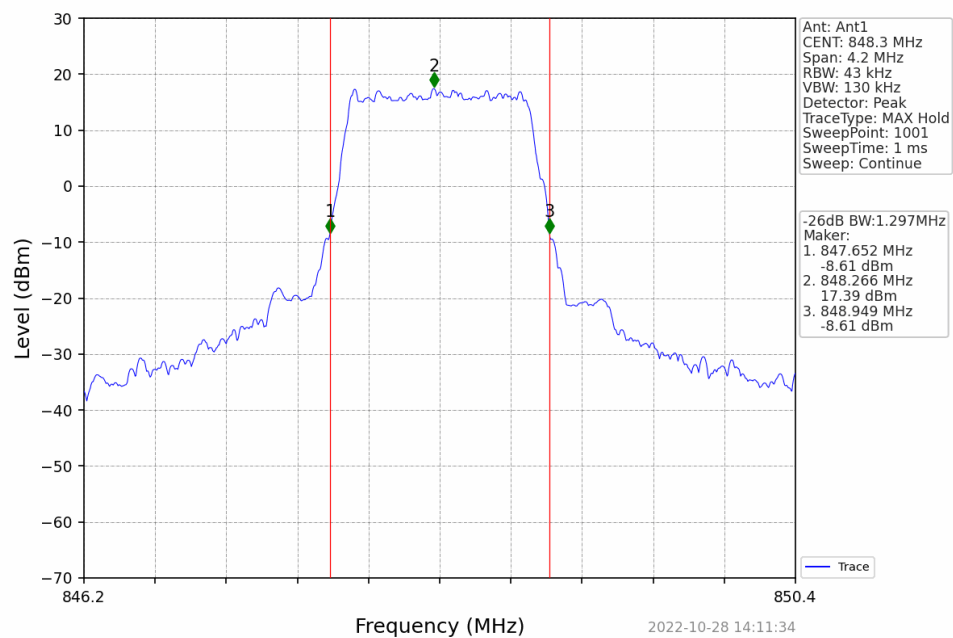




Band26b_5MHz_64QAM_HCH_846.5MHz_RB_25_0_NTNV

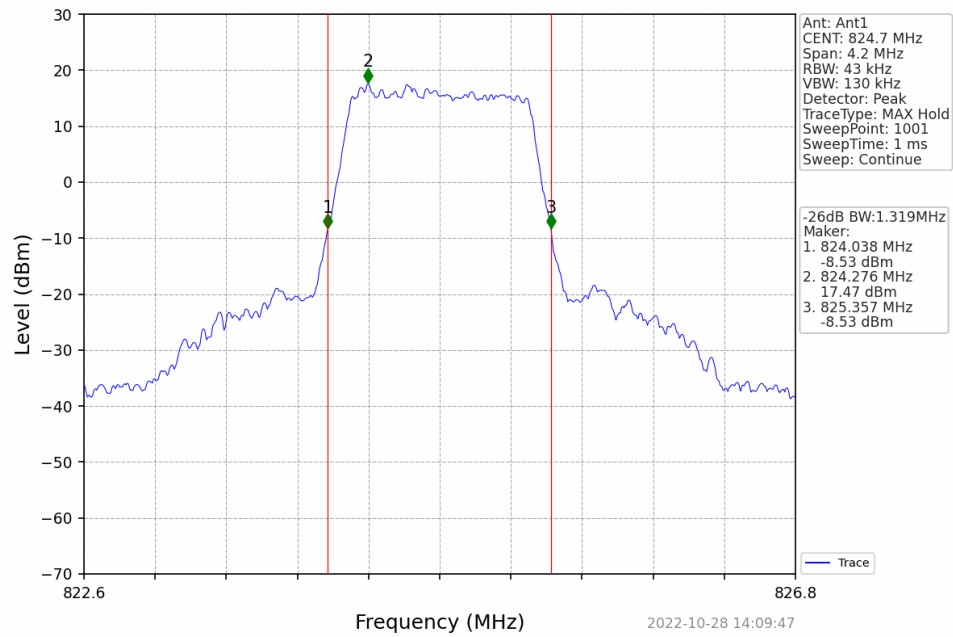


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV

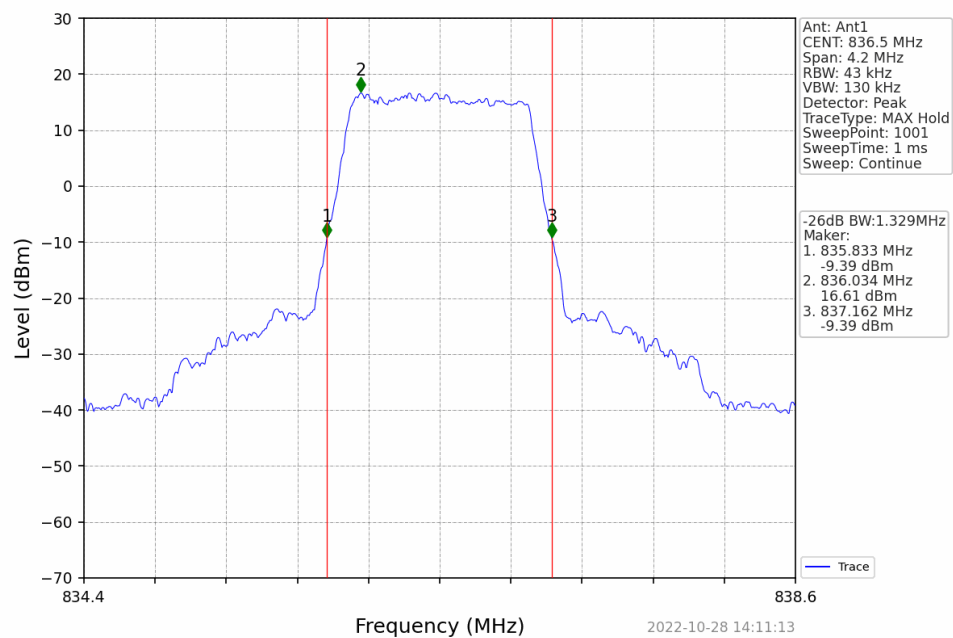




Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

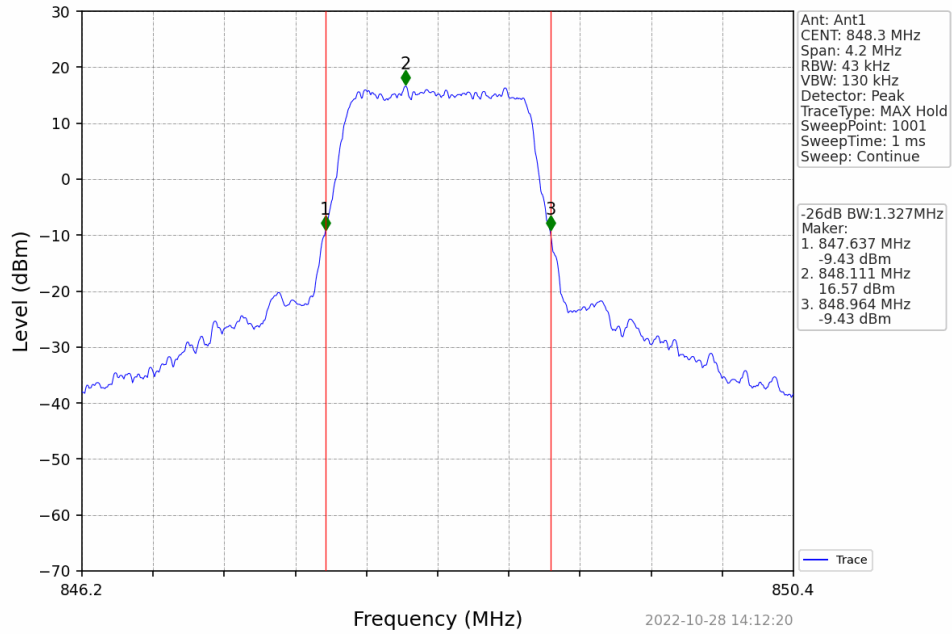


Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

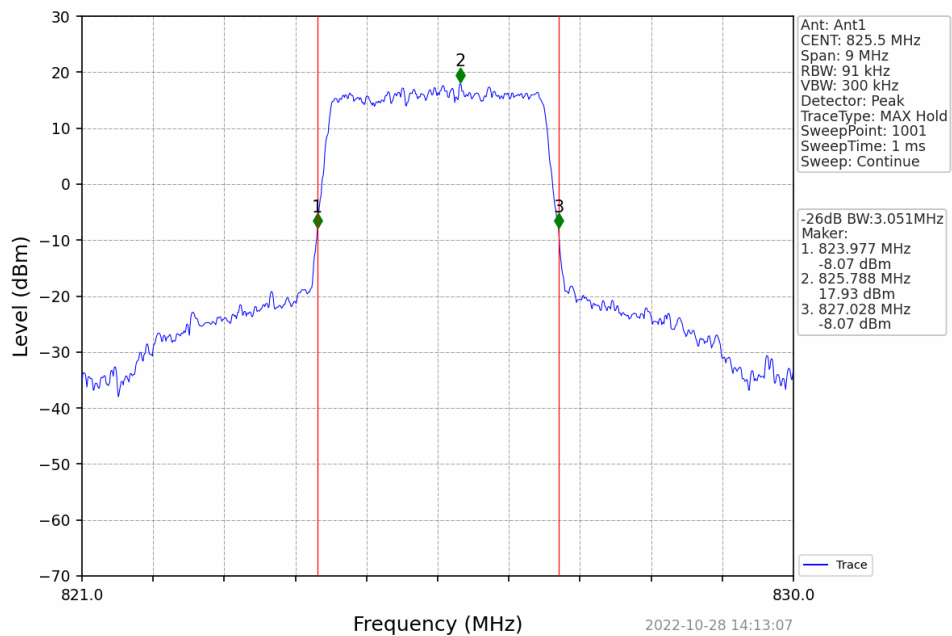




Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

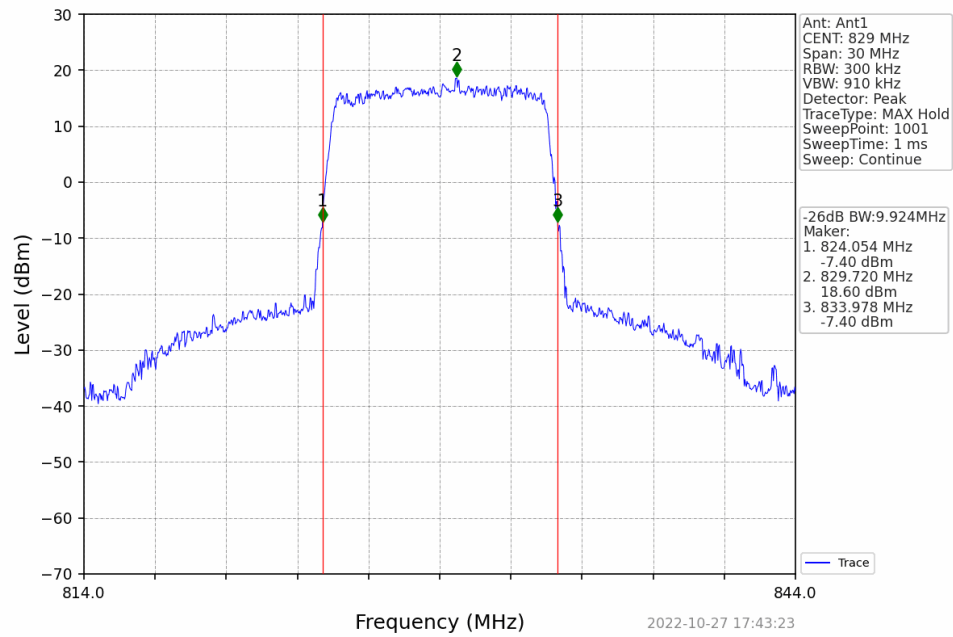


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

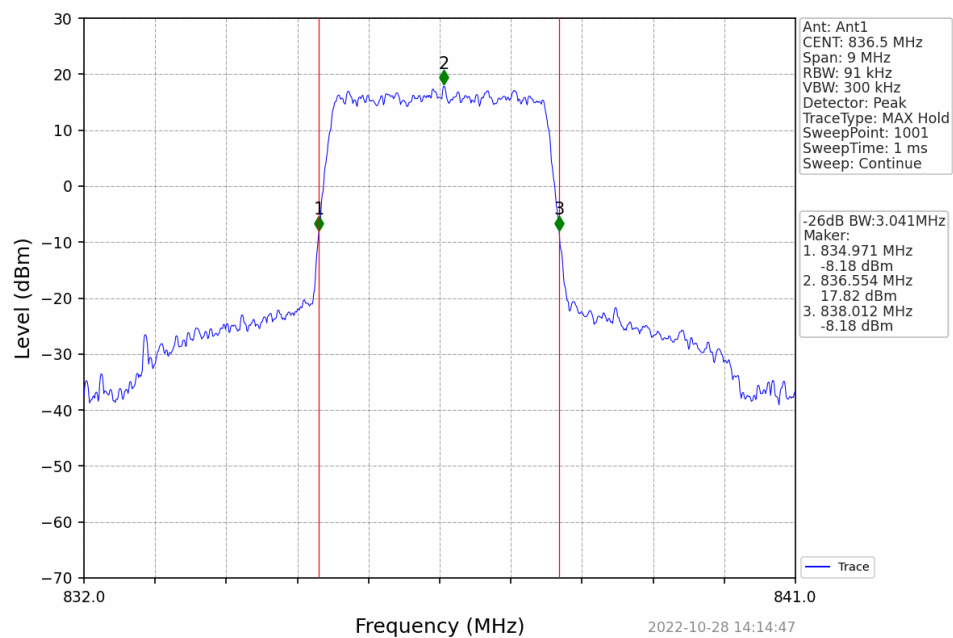




Band26b_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV

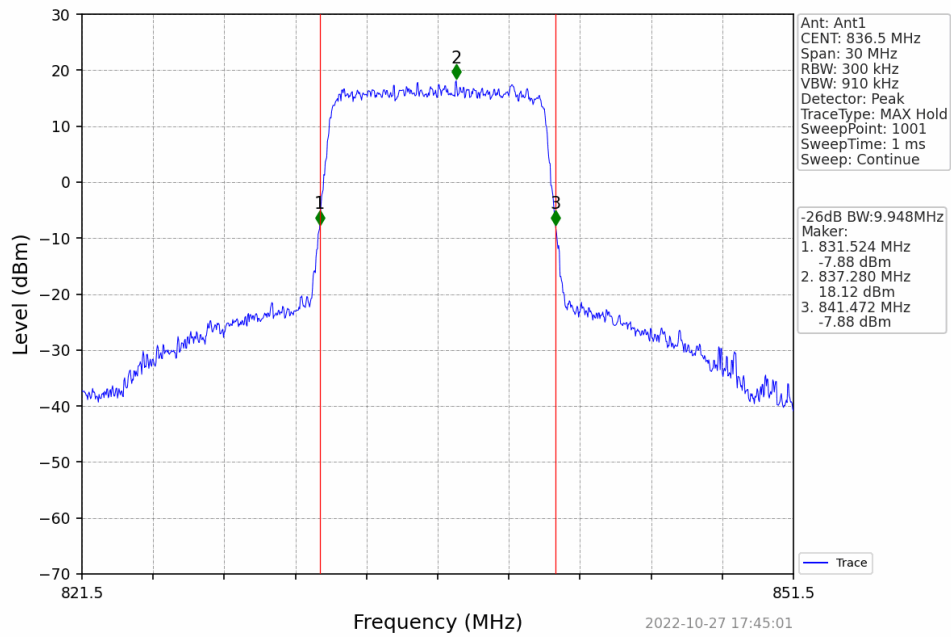


Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

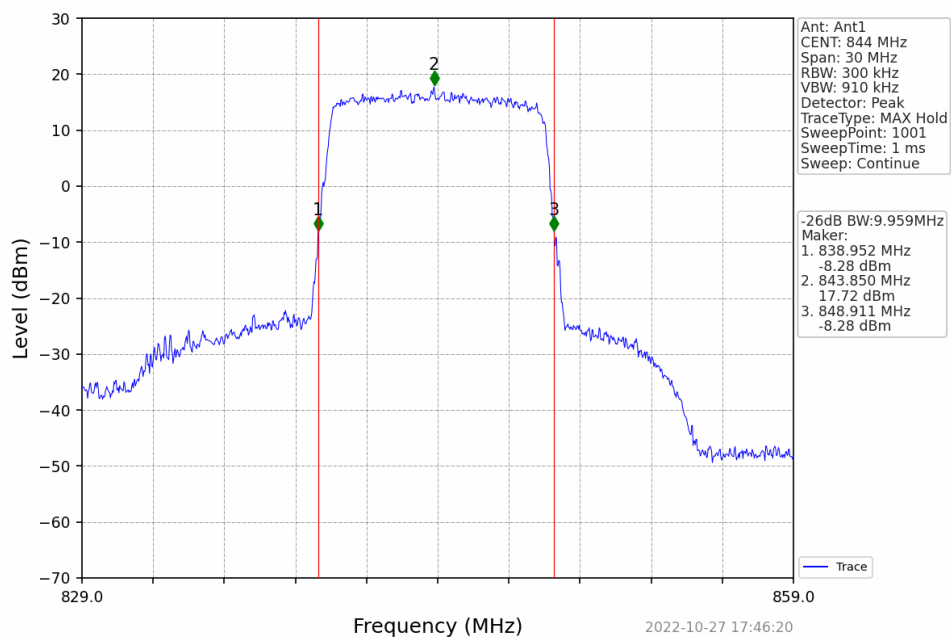




Band26b_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV

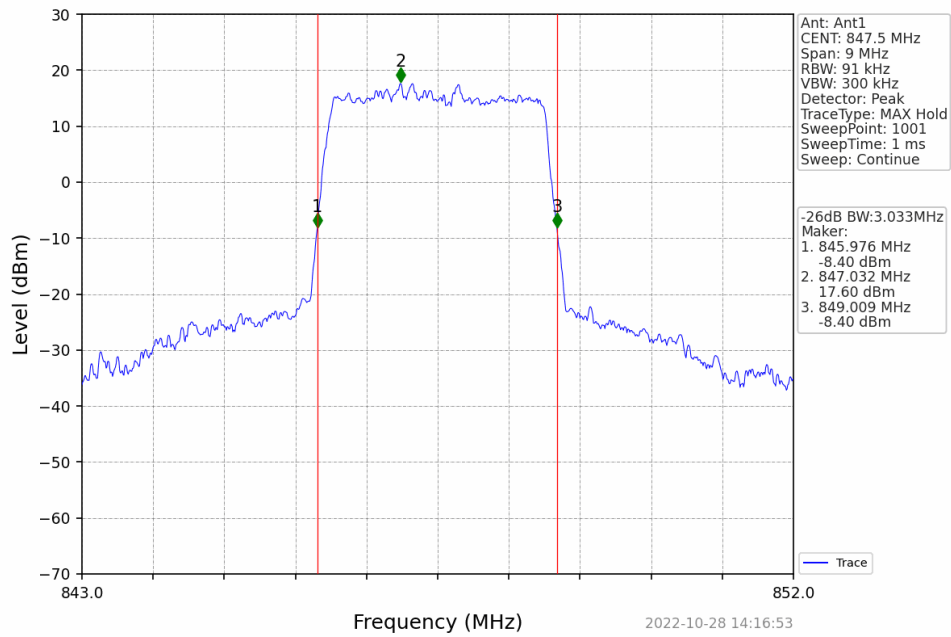


Band26b_10MHz_64QAM_HCH_844MHz_RB_50_0_NTNV

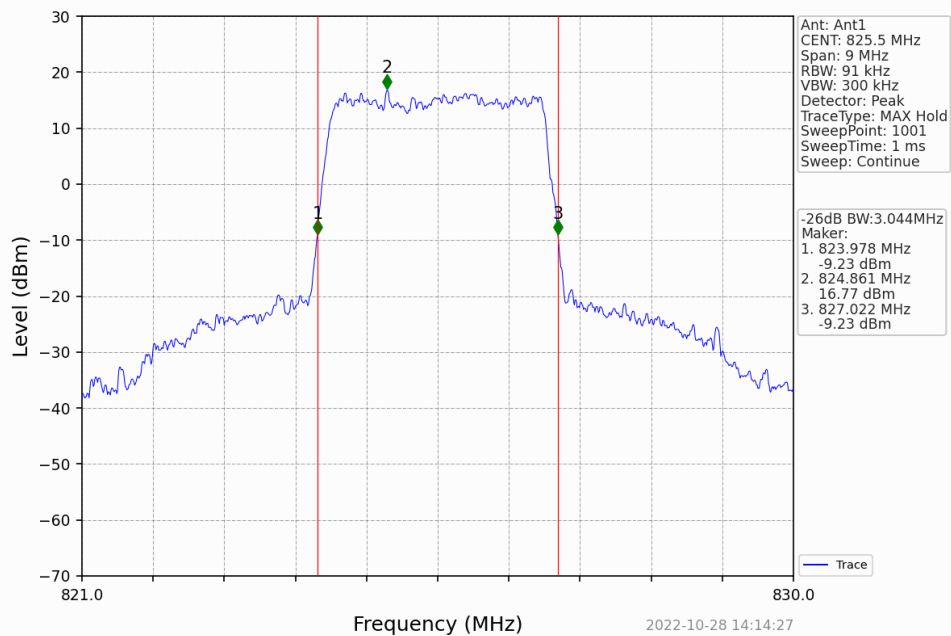




Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

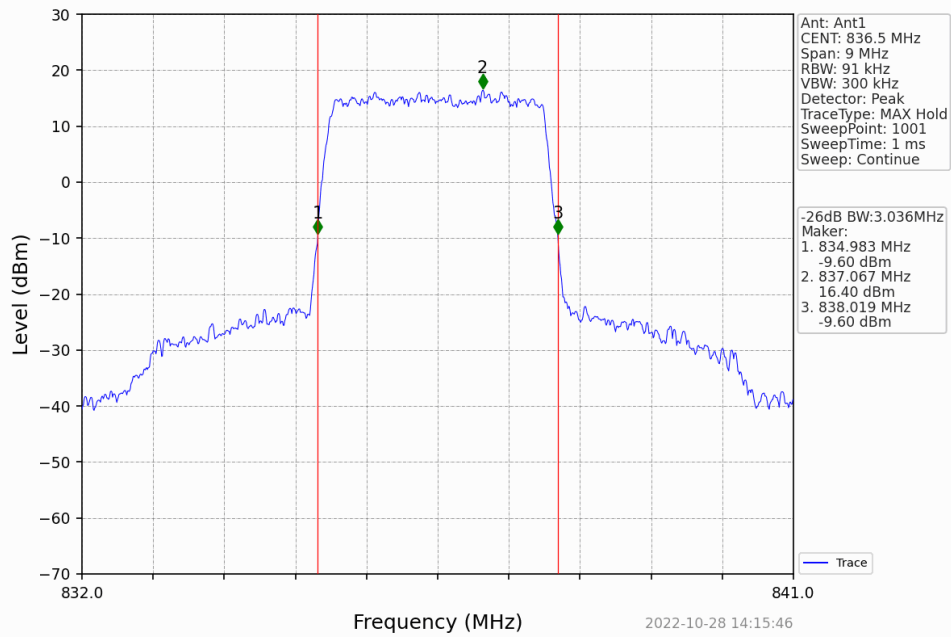


Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

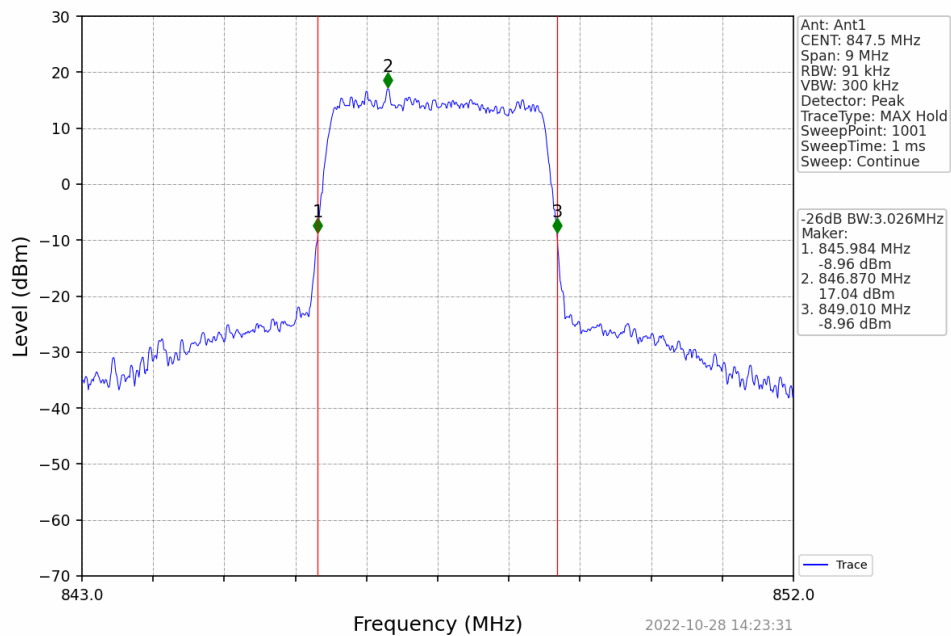




Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

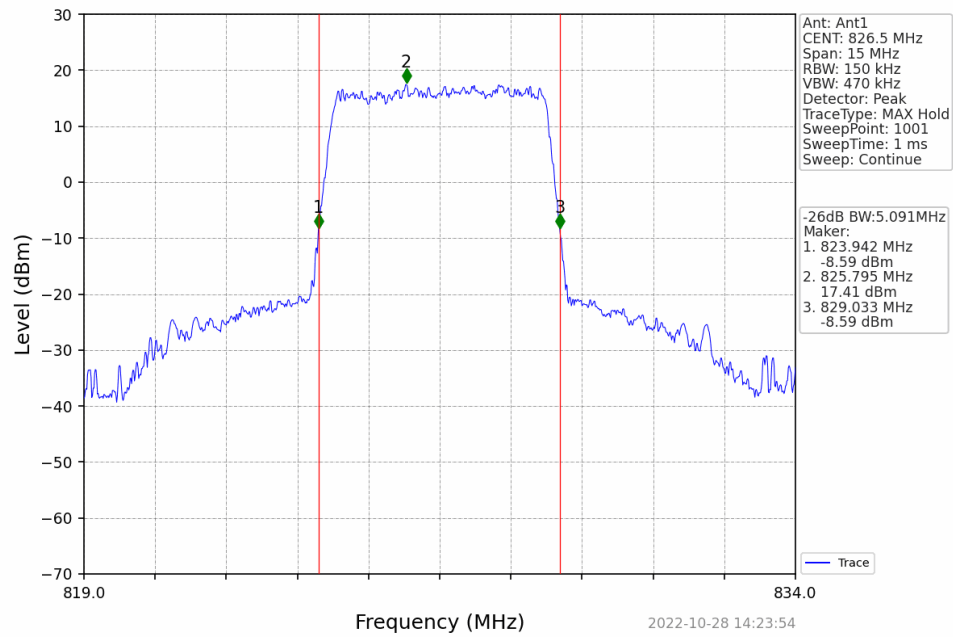


Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

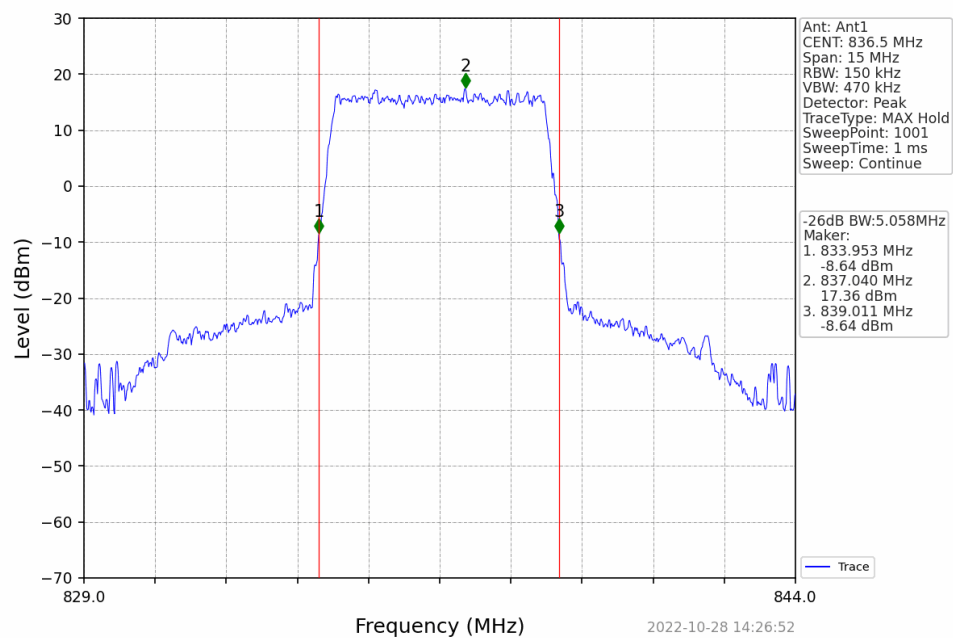




Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

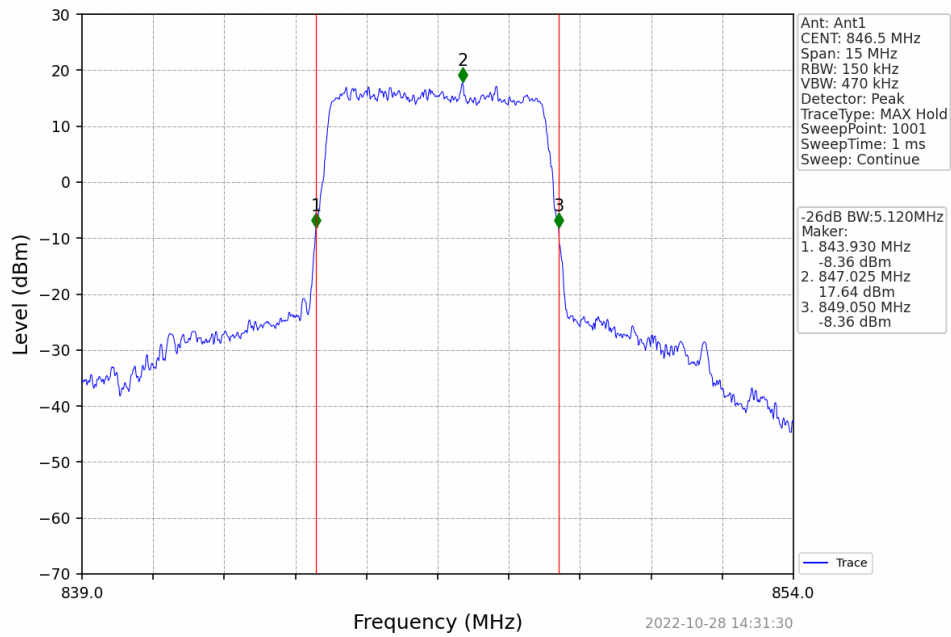


Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

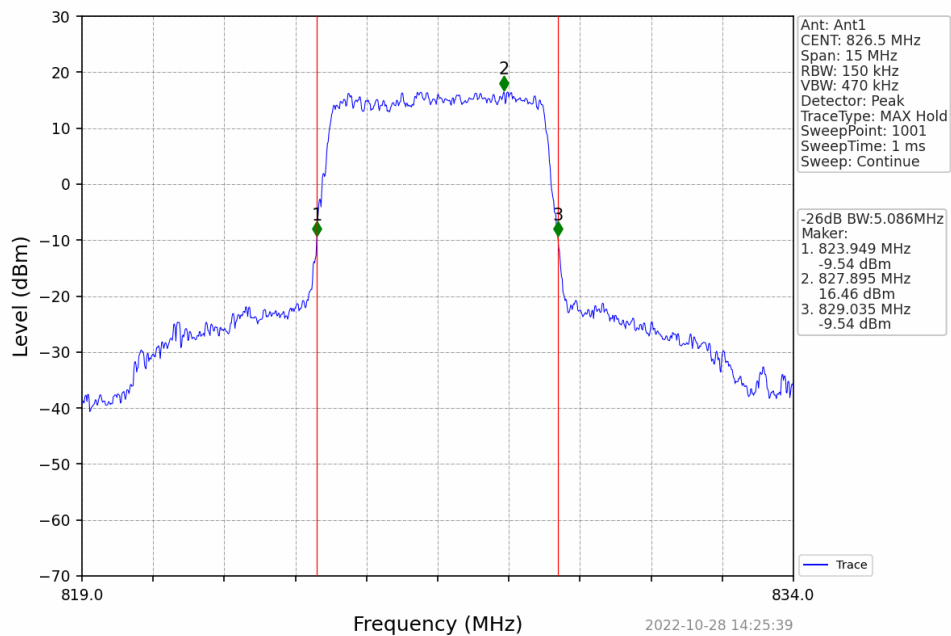




Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

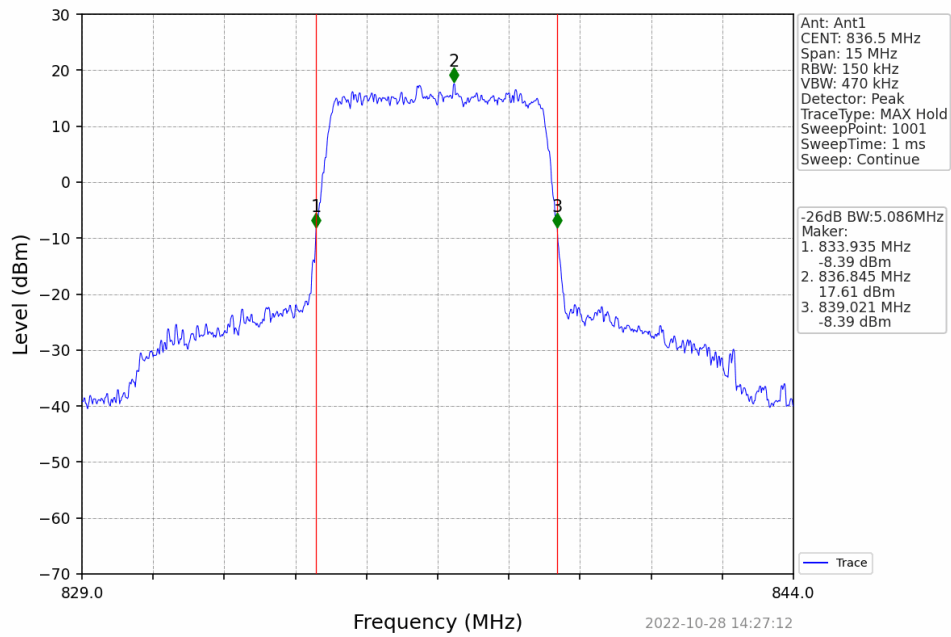


Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

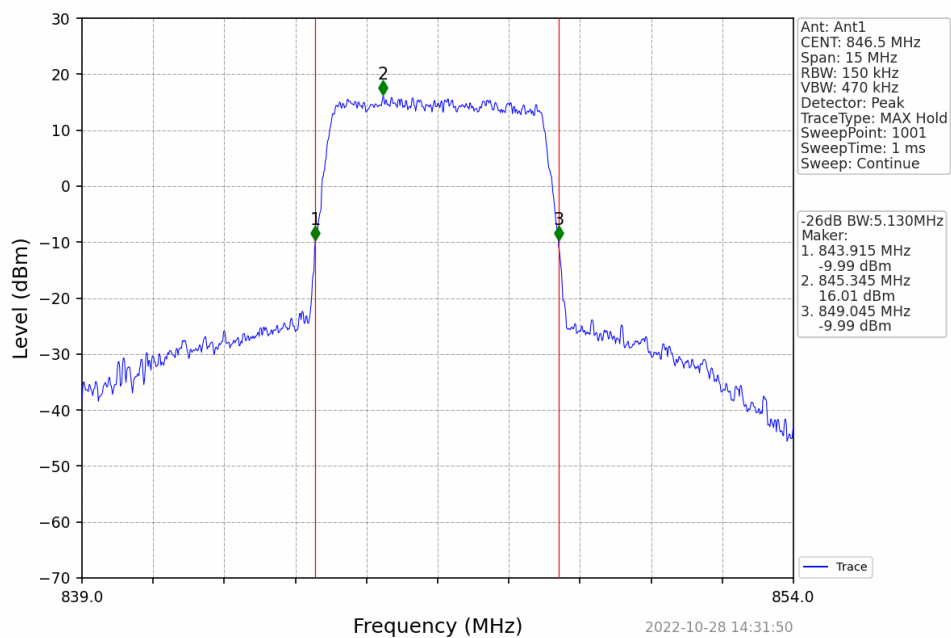




Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

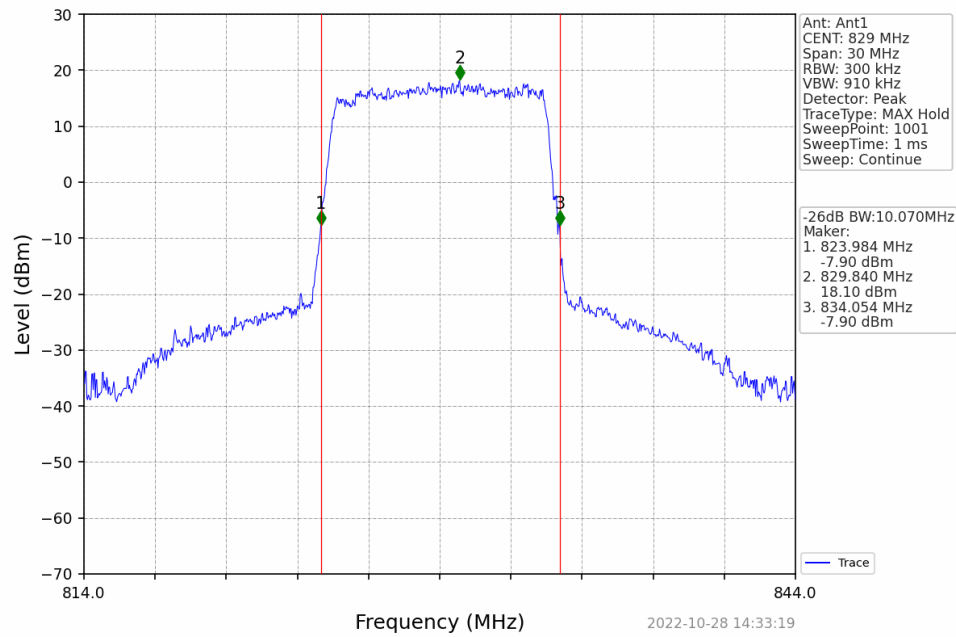


Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

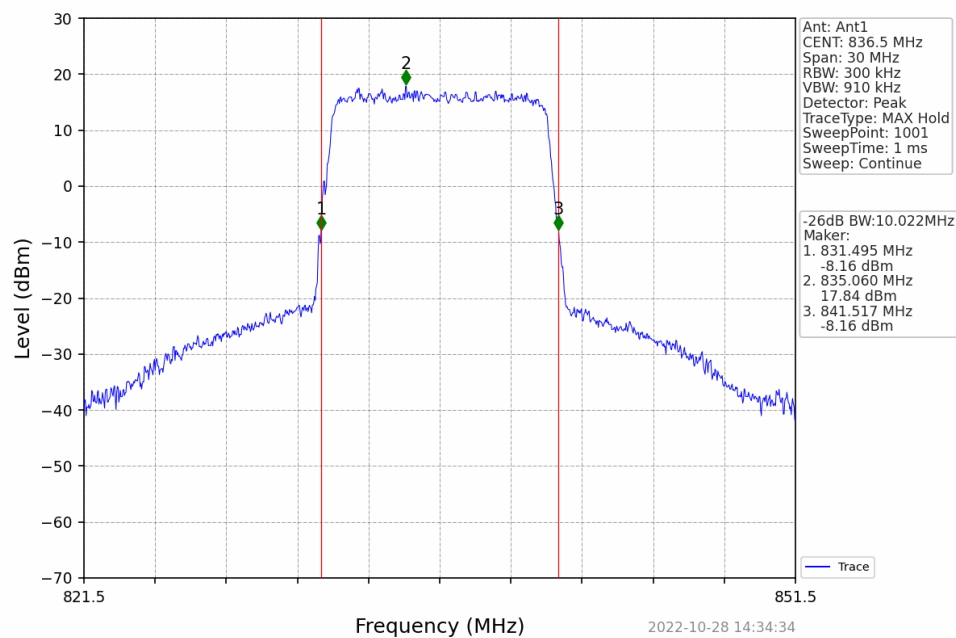




Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

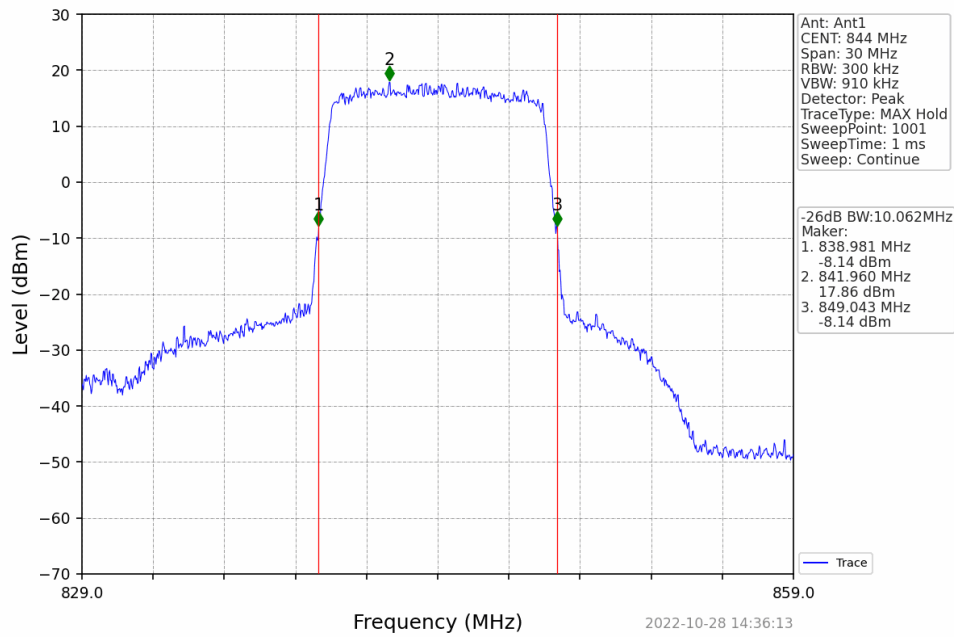


Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

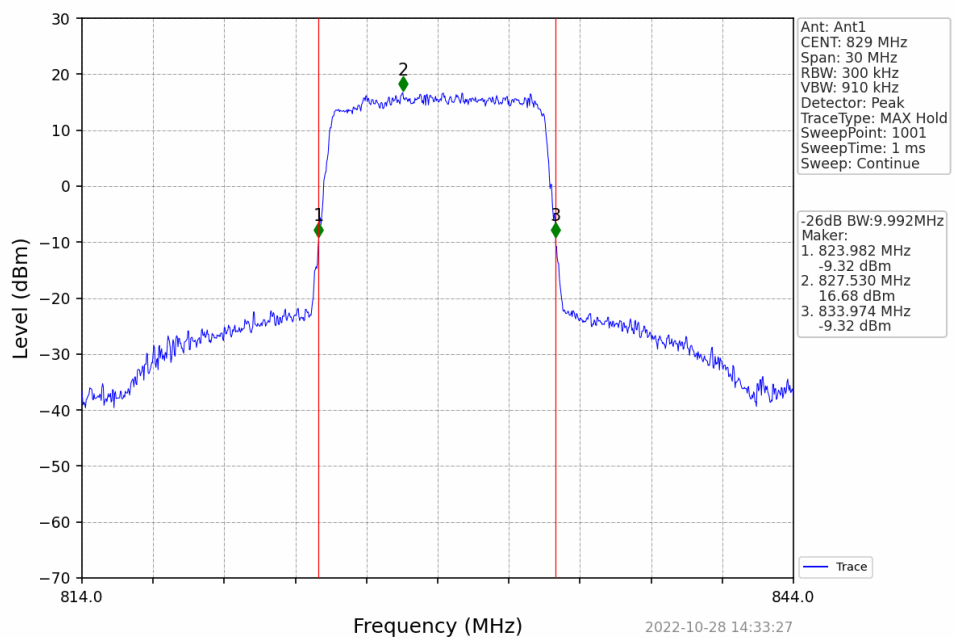




Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV

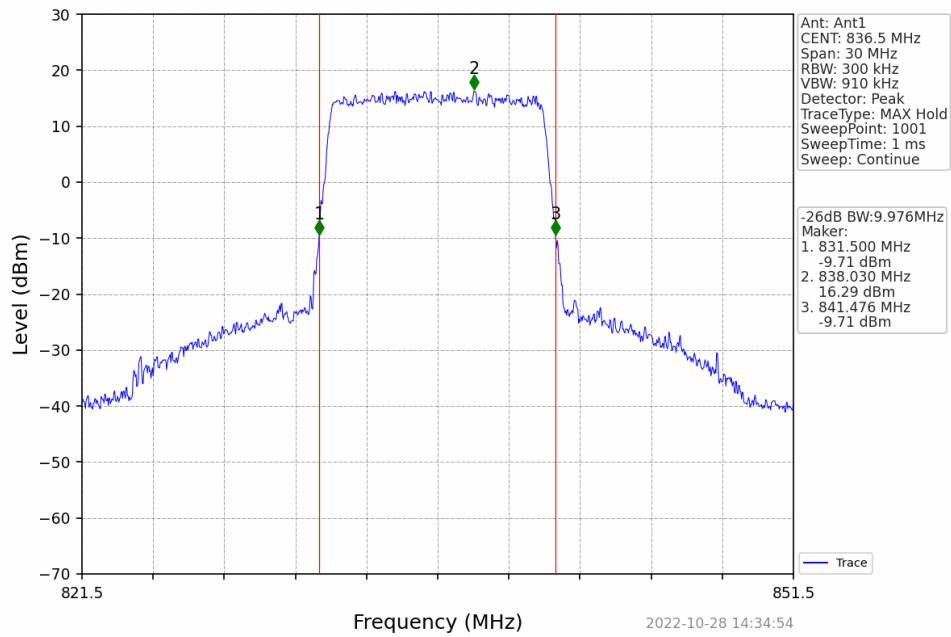


Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

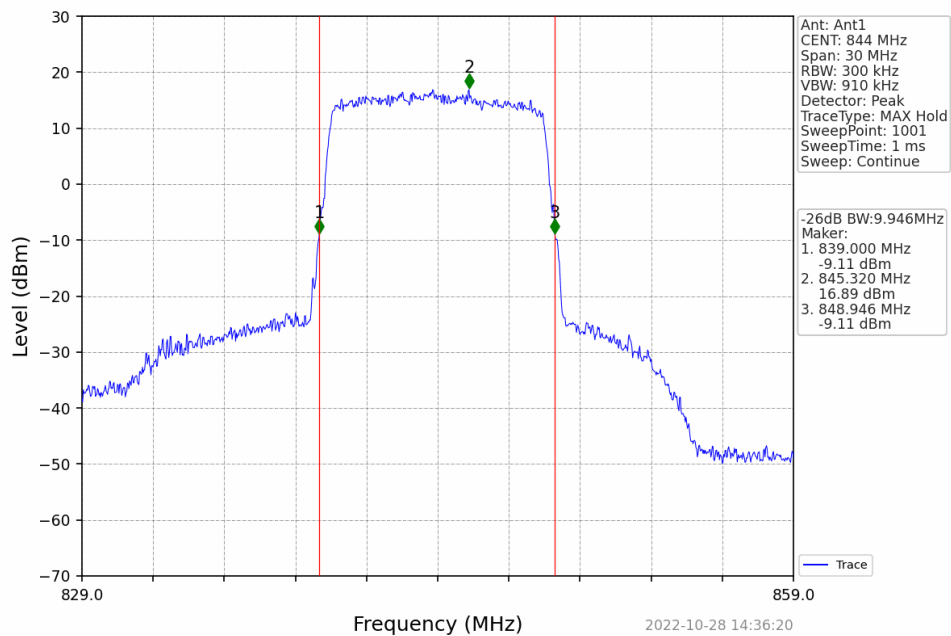




Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV





5. Peak-Average Ratio

5.1 B26b_1.4MHz

5.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
64QAM	824.7	6	0	6.48	<=13	Pass
	836.5	6	0	6.38	<=13	Pass
	848.3	6	0	6.22	<=13	Pass
QPSK	824.7	6	0	5.50	<=13	Pass
	836.5	6	0	5.41	<=13	Pass
	848.3	6	0	5.19	<=13	Pass
16QAM	824.7	6	0	6.37	<=13	Pass
	836.5	6	0	6.31	<=13	Pass
	848.3	6	0	6.07	<=13	Pass