

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26a_1.4MHz_ERP

Band: 26a / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	22.03	<=50	Pass
			2	22.08	<=50	Pass
			5	22.05	<=50	Pass
		3	0	22.03	<=50	Pass
			2	22.00	<=50	Pass
			3	21.99	<=50	Pass
		6	0	20.99	<=50	Pass
	819	1	0	21.94	<=50	Pass
			2	21.94	<=50	Pass
			5	21.87	<=50	Pass
		3	0	21.96	<=50	Pass
			2	21.78	<=50	Pass
			3	22.03	<=50	Pass
		6	0	20.98	<=50	Pass
	823.3	1	0	21.91	<=50	Pass
			2	21.88	<=50	Pass
			5	21.89	<=50	Pass
		3	0	21.95	<=50	Pass
			2	21.69	<=50	Pass
			3	21.86	<=50	Pass
		6	0	20.93	<=50	Pass
16QAM	814.7	1	0	21.32	<=50	Pass
			2	21.11	<=50	Pass
			5	21.08	<=50	Pass
		3	0	20.98	<=50	Pass
			2	20.89	<=50	Pass
			3	20.94	<=50	Pass
		6	0	20.13	<=50	Pass
	819	1	0	20.57	<=50	Pass
			2	20.77	<=50	Pass
			5	21.10	<=50	Pass
		3	0	21.11	<=50	Pass
			2	20.87	<=50	Pass
			3	20.84	<=50	Pass
		6	0	20.06	<=50	Pass
	823.3	1	0	20.88	<=50	Pass
			2	21.14	<=50	Pass
			5	21.11	<=50	Pass
		3	0	20.92	<=50	Pass
			2	20.85	<=50	Pass
			3	20.79	<=50	Pass
		6	0	19.98	<=50	Pass
64QAM	814.7	1	0	20.32	<=50	Pass
			2	19.76	<=50	Pass
			5	20.25	<=50	Pass
		3	0	20.15	<=50	Pass
			2	20.19	<=50	Pass
			3	20.14	<=50	Pass
		6	0	19.08	<=50	Pass

	819	1	0	20.28	<=50	Pass
			2	20.33	<=50	Pass
			5	20.25	<=50	Pass
		3	0	20.01	<=50	Pass
			2	20.07	<=50	Pass
			3	20.06	<=50	Pass
		6	0	19.13	<=50	Pass
	823.3	1	0	20.36	<=50	Pass
			2	20.43	<=50	Pass
			5	20.37	<=50	Pass
		3	0	20.15	<=50	Pass
			2	20.14	<=50	Pass
			3	20.13	<=50	Pass
		6	0	19.17	<=50	Pass
256QAM	814.7	1	0	17.23	<=50	Pass
			2	17.05	<=50	Pass
			5	17.16	<=50	Pass
		3	0	17.11	<=50	Pass
			2	17.17	<=50	Pass
			3	17.09	<=50	Pass
		6	0	17.06	<=50	Pass
	819	1	0	17.21	<=50	Pass
			2	17.11	<=50	Pass
			5	17.27	<=50	Pass
		3	0	17.18	<=50	Pass
			2	17.17	<=50	Pass
			3	17.00	<=50	Pass
		6	0	17.19	<=50	Pass
	823.3	1	0	17.34	<=50	Pass
			2	17.14	<=50	Pass
			5	17.26	<=50	Pass
		3	0	17.32	<=50	Pass
			2	17.28	<=50	Pass
			3	17.22	<=50	Pass
		6	0	17.21	<=50	Pass

1.1.2 B26a_3MHz_ERP

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	22.09	<=50	Pass
			7	22.09	<=50	Pass
			14	22.13	<=50	Pass
		8	0	21.07	<=50	Pass
			4	21.01	<=50	Pass
			7	21.06	<=50	Pass
		15	0	21.04	<=50	Pass
	819	1	0	22.10	<=50	Pass
			7	22.09	<=50	Pass
			14	21.95	<=50	Pass
		8	0	21.06	<=50	Pass
			4	21.00	<=50	Pass
			7	20.99	<=50	Pass
		15	0	21.00	<=50	Pass
	822.5	1	0	21.84	<=50	Pass
			7	21.94	<=50	Pass

		8	14	21.89	<=50	Pass
			0	20.91	<=50	Pass
			4	20.88	<=50	Pass
			7	20.92	<=50	Pass
		15	0	20.93	<=50	Pass
16QAM	815.5	1	0	21.07	<=50	Pass
			7	21.06	<=50	Pass
			14	21.13	<=50	Pass
		8	0	20.14	<=50	Pass
			4	20.11	<=50	Pass
			7	20.07	<=50	Pass
		15	0	20.10	<=50	Pass
	819	1	0	21.32	<=50	Pass
			7	20.60	<=50	Pass
			14	21.20	<=50	Pass
		8	0	20.11	<=50	Pass
			4	20.09	<=50	Pass
			7	20.05	<=50	Pass
		15	0	19.64	<=50	Pass
	822.5	1	0	21.00	<=50	Pass
			7	21.28	<=50	Pass
			14	21.17	<=50	Pass
		8	0	20.03	<=50	Pass
			4	20.03	<=50	Pass
			7	20.04	<=50	Pass
		15	0	20.05	<=50	Pass
64QAM	815.5	1	0	20.31	<=50	Pass
			7	19.63	<=50	Pass
			14	20.31	<=50	Pass
		8	0	19.11	<=50	Pass
			4	19.18	<=50	Pass
			7	19.16	<=50	Pass
		15	0	19.10	<=50	Pass
	819	1	0	20.14	<=50	Pass
			7	20.18	<=50	Pass
			14	20.36	<=50	Pass
		8	0	19.17	<=50	Pass
			4	19.07	<=50	Pass
			7	19.10	<=50	Pass
		15	0	19.12	<=50	Pass
	822.5	1	0	20.35	<=50	Pass
			7	20.32	<=50	Pass
			14	20.35	<=50	Pass
		8	0	19.20	<=50	Pass
			4	19.18	<=50	Pass
			7	19.21	<=50	Pass
		15	0	19.11	<=50	Pass
256QAM	815.5	1	0	17.19	<=50	Pass
			7	17.08	<=50	Pass
			14	17.02	<=50	Pass
		8	0	17.12	<=50	Pass
			4	17.09	<=50	Pass
			7	17.04	<=50	Pass
		15	0	17.07	<=50	Pass
	819	1	0	17.10	<=50	Pass
			7	17.25	<=50	Pass
			14	17.18	<=50	Pass
		8	0	17.07	<=50	Pass
			4	17.08	<=50	Pass

			7	17.06	<=50	Pass
		15	0	17.12	<=50	Pass
	822.5	1	0	17.36	<=50	Pass
			7	17.28	<=50	Pass
			14	17.31	<=50	Pass
		8	0	17.17	<=50	Pass
			4	17.19	<=50	Pass
			7	17.17	<=50	Pass
		15	0	17.19	<=50	Pass

1.1.3 B26a_5MHz_ERP

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	21.91	<=50	Pass
			13	22.11	<=50	Pass
			24	22.01	<=50	Pass
		12	0	21.15	<=50	Pass
			6	21.12	<=50	Pass
			13	21.03	<=50	Pass
		25	0	21.16	<=50	Pass
		819	0	22.06	<=50	Pass
			13	22.04	<=50	Pass
			24	21.97	<=50	Pass
		12	0	21.19	<=50	Pass
			6	21.11	<=50	Pass
			13	21.00	<=50	Pass
		25	0	21.09	<=50	Pass
	821.5	1	0	21.77	<=50	Pass
			13	21.91	<=50	Pass
			24	22.04	<=50	Pass
		12	0	21.05	<=50	Pass
			6	20.99	<=50	Pass
			13	20.99	<=50	Pass
		25	0	21.05	<=50	Pass
16QAM	816.5	1	0	20.98	<=50	Pass
			13	21.01	<=50	Pass
			24	21.21	<=50	Pass
		12	0	20.11	<=50	Pass
			6	20.06	<=50	Pass
			13	20.00	<=50	Pass
		25	0	20.16	<=50	Pass
		819	0	21.36	<=50	Pass
			13	21.05	<=50	Pass
			24	21.21	<=50	Pass
		12	0	20.08	<=50	Pass
			6	20.04	<=50	Pass
			13	19.99	<=50	Pass
		25	0	20.11	<=50	Pass
	821.5	1	0	21.25	<=50	Pass
			13	21.26	<=50	Pass
			24	20.97	<=50	Pass
		12	0	20.08	<=50	Pass
			6	20.05	<=50	Pass
			13	19.96	<=50	Pass
		25	0	20.11	<=50	Pass

64QAM	816.5	1	0	19.91	<=50	Pass
			13	19.96	<=50	Pass
			24	20.24	<=50	Pass
		12	0	19.19	<=50	Pass
			6	19.13	<=50	Pass
			13	19.16	<=50	Pass
		25	0	19.19	<=50	Pass
	819	1	0	20.27	<=50	Pass
			13	20.33	<=50	Pass
			24	20.28	<=50	Pass
		12	0	19.16	<=50	Pass
			6	19.24	<=50	Pass
			13	19.26	<=50	Pass
		25	0	19.22	<=50	Pass
	821.5	1	0	20.28	<=50	Pass
			13	20.37	<=50	Pass
			24	20.36	<=50	Pass
		12	0	19.21	<=50	Pass
			6	19.30	<=50	Pass
			13	19.31	<=50	Pass
		25	0	19.08	<=50	Pass
256QAM	816.5	1	0	17.12	<=50	Pass
			13	17.04	<=50	Pass
			24	17.26	<=50	Pass
		12	0	17.13	<=50	Pass
			6	17.09	<=50	Pass
			13	17.12	<=50	Pass
		25	0	17.17	<=50	Pass
	819	1	0	17.28	<=50	Pass
			13	17.15	<=50	Pass
			24	17.01	<=50	Pass
		12	0	17.11	<=50	Pass
			6	17.19	<=50	Pass
			13	17.16	<=50	Pass
		25	0	17.15	<=50	Pass
	821.5	1	0	17.18	<=50	Pass
			13	17.28	<=50	Pass
			24	17.13	<=50	Pass
		12	0	17.20	<=50	Pass
			6	17.22	<=50	Pass
			13	17.21	<=50	Pass
		25	0	17.10	<=50	Pass

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	22.02	<=50	Pass
			25	21.96	<=50	Pass
			49	22.05	<=50	Pass
		25	0	21.19	<=50	Pass
			13	21.05	<=50	Pass
			25	21.02	<=50	Pass
		50	0	21.10	<=50	Pass
16QAM	819	1	0	21.36	<=50	Pass
			25	21.13	<=50	Pass

			49	21.20	<=50	Pass
		25	0	20.04	<=50	Pass
			13	20.00	<=50	Pass
			25	20.07	<=50	Pass
		50	0	20.03	<=50	Pass
64QAM	819	1	0	20.35	<=50	Pass
			25	20.26	<=50	Pass
			49	20.47	<=50	Pass
		25	0	19.11	<=50	Pass
			13	19.15	<=50	Pass
			25	19.20	<=50	Pass
		50	0	19.13	<=50	Pass
		256QAM	819	1	0	17.33
25	17.30				<=50	Pass
49	17.19				<=50	Pass
25	0			17.16	<=50	Pass
	13			17.15	<=50	Pass
	25			17.18	<=50	Pass
50	0			17.14	<=50	Pass

2. Frequency Stability

2.1 Test Result

2.1.1 B26a_1.4MHz

Band: 26a / 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	814.7	6	0	20	3.60	4.200	0.0052	-2.5 to 2.5	Pass
					3.91	0.300	0.0004	-2.5 to 2.5	Pass
					4.50	0.800	0.0010	-2.5 to 2.5	Pass
				-30	3.91	4.000	0.0049	-2.5 to 2.5	Pass
				-20	3.91	3.000	0.0037	-2.5 to 2.5	Pass
				-10	3.91	6.600	0.0081	-2.5 to 2.5	Pass
				0	3.91	4.800	0.0059	-2.5 to 2.5	Pass
				10	3.91	3.600	0.0044	-2.5 to 2.5	Pass
				30	3.91	1.600	0.0020	-2.5 to 2.5	Pass
				40	3.91	4.200	0.0052	-2.5 to 2.5	Pass
				50	3.91	1.100	0.0014	-2.5 to 2.5	Pass
	819	6	0	20	3.60	-0.500	-0.0006	-2.5 to 2.5	Pass
					3.91	5.100	0.0062	-2.5 to 2.5	Pass
					4.50	2.500	0.0031	-2.5 to 2.5	Pass
				-30	3.91	7.000	0.0085	-2.5 to 2.5	Pass
				-20	3.91	4.200	0.0051	-2.5 to 2.5	Pass
				-10	3.91	6.000	0.0073	-2.5 to 2.5	Pass
				0	3.91	6.800	0.0083	-2.5 to 2.5	Pass
				10	3.91	4.700	0.0057	-2.5 to 2.5	Pass
				30	3.91	-3.600	-0.0044	-2.5 to 2.5	Pass
				40	3.91	-9.800	-0.0120	-2.5 to 2.5	Pass
				50	3.91	-4.400	-0.0054	-2.5 to 2.5	Pass
	823.3	6	0	20	3.60	0.700	0.0009	-2.5 to 2.5	Pass
					3.91	-3.200	-0.0039	-2.5 to 2.5	Pass
					4.50	-1.700	-0.0021	-2.5 to 2.5	Pass
				-30	3.91	-0.900	-0.0011	-2.5 to 2.5	Pass
				-20	3.91	0.500	0.0006	-2.5 to 2.5	Pass

				-10	3.91	-1.100	-0.0013	-2.5 to 2.5	Pass
				0	3.91	-1.100	-0.0013	-2.5 to 2.5	Pass
				10	3.91	-0.800	-0.0010	-2.5 to 2.5	Pass
				30	3.91	2.000	0.0024	-2.5 to 2.5	Pass
				40	3.91	-1.000	-0.0012	-2.5 to 2.5	Pass
16QAM	814.7	6	0	50	3.91	2.900	0.0035	-2.5 to 2.5	Pass
				20	3.60	1.900	0.0023	-2.5 to 2.5	Pass
					3.91	3.100	0.0038	-2.5 to 2.5	Pass
					4.50	4.600	0.0056	-2.5 to 2.5	Pass
				-30	3.91	3.100	0.0038	-2.5 to 2.5	Pass
				-20	3.91	3.400	0.0042	-2.5 to 2.5	Pass
				-10	3.91	0.400	0.0005	-2.5 to 2.5	Pass
				0	3.91	2.700	0.0033	-2.5 to 2.5	Pass
				10	3.91	-0.200	-0.0002	-2.5 to 2.5	Pass
				30	3.91	-7.800	-0.0096	-2.5 to 2.5	Pass
	819	6	0	40	3.91	-5.100	-0.0063	-2.5 to 2.5	Pass
				50	3.91	-5.800	-0.0071	-2.5 to 2.5	Pass
				20	3.60	0.600	0.0007	-2.5 to 2.5	Pass
					3.91	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.50	-4.700	-0.0057	-2.5 to 2.5	Pass
				-30	3.91	-12.400	-0.0151	-2.5 to 2.5	Pass
				-20	3.91	-10.700	-0.0131	-2.5 to 2.5	Pass
				-10	3.91	-8.800	-0.0107	-2.5 to 2.5	Pass
				0	3.91	-7.600	-0.0093	-2.5 to 2.5	Pass
				10	3.91	-4.300	-0.0053	-2.5 to 2.5	Pass
	823.3	6	0	30	3.91	-4.200	-0.0051	-2.5 to 2.5	Pass
				40	3.91	2.800	0.0034	-2.5 to 2.5	Pass
				50	3.91	-1.600	-0.0020	-2.5 to 2.5	Pass
				20	3.60	-8.800	-0.0107	-2.5 to 2.5	Pass
					3.91	-6.800	-0.0083	-2.5 to 2.5	Pass
					4.50	-6.100	-0.0074	-2.5 to 2.5	Pass
				-30	3.91	-3.600	-0.0044	-2.5 to 2.5	Pass
				-20	3.91	-4.500	-0.0055	-2.5 to 2.5	Pass
				-10	3.91	-3.300	-0.0040	-2.5 to 2.5	Pass
				0	3.91	-1.000	-0.0012	-2.5 to 2.5	Pass
64QAM	814.7	6	0	10	3.91	1.200	0.0015	-2.5 to 2.5	Pass
				30	3.91	1.800	0.0022	-2.5 to 2.5	Pass
				40	3.91	3.000	0.0036	-2.5 to 2.5	Pass
				50	3.91	3.600	0.0044	-2.5 to 2.5	Pass
				20	3.60	-5.500	-0.0068	-2.5 to 2.5	Pass
					3.91	-7.600	-0.0093	-2.5 to 2.5	Pass
					4.50	-11.700	-0.0144	-2.5 to 2.5	Pass
				-30	3.91	-9.500	-0.0117	-2.5 to 2.5	Pass
				-20	3.91	-6.600	-0.0081	-2.5 to 2.5	Pass
				-10	3.91	-7.400	-0.0091	-2.5 to 2.5	Pass
	819	6	0	0	3.91	-7.900	-0.0097	-2.5 to 2.5	Pass
				10	3.91	-4.100	-0.0050	-2.5 to 2.5	Pass
				30	3.91	-3.100	-0.0038	-2.5 to 2.5	Pass
				40	3.91	-3.400	-0.0042	-2.5 to 2.5	Pass
				50	3.91	-1.300	-0.0016	-2.5 to 2.5	Pass
				20	3.60	2.600	0.0032	-2.5 to 2.5	Pass
					3.91	-1.600	-0.0020	-2.5 to 2.5	Pass
					4.50	-5.100	-0.0062	-2.5 to 2.5	Pass
				-30	3.91	-6.500	-0.0079	-2.5 to 2.5	Pass
				-20	3.91	-11.000	-0.0134	-2.5 to 2.5	Pass
				-10	3.91	-11.200	-0.0137	-2.5 to 2.5	Pass
				0	3.91	-8.600	-0.0105	-2.5 to 2.5	Pass
				10	3.91	-4.900	-0.0060	-2.5 to 2.5	Pass
				30	3.91	-6.600	-0.0081	-2.5 to 2.5	Pass

	823.3	6	0	40	3.91	-1.600	-0.0020	-2.5 to 2.5	Pass
				50	3.91	-0.500	-0.0006	-2.5 to 2.5	Pass
				20	3.60	-0.700	-0.0009	-2.5 to 2.5	Pass
					3.91	0.300	0.0004	-2.5 to 2.5	Pass
					4.50	-1.300	-0.0016	-2.5 to 2.5	Pass
				-30	3.91	-0.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.91	-4.000	-0.0049	-2.5 to 2.5	Pass
				-10	3.91	-3.300	-0.0040	-2.5 to 2.5	Pass
				0	3.91	-7.900	-0.0096	-2.5 to 2.5	Pass
				10	3.91	-6.900	-0.0084	-2.5 to 2.5	Pass
				30	3.91	-7.800	-0.0095	-2.5 to 2.5	Pass
				40	3.91	-7.800	-0.0095	-2.5 to 2.5	Pass
				50	3.91	-9.400	-0.0114	-2.5 to 2.5	Pass
256QAM	814.7	6	0	20	3.60	-0.500	-0.0006	-2.5 to 2.5	Pass
					3.91	-1.800	-0.0022	-2.5 to 2.5	Pass
					4.50	2.000	0.0025	-2.5 to 2.5	Pass
				-30	3.91	-0.800	-0.0010	-2.5 to 2.5	Pass
				-20	3.91	-0.800	-0.0010	-2.5 to 2.5	Pass
				-10	3.91	1.500	0.0018	-2.5 to 2.5	Pass
				0	3.91	-2.600	-0.0032	-2.5 to 2.5	Pass
				10	3.91	-3.900	-0.0048	-2.5 to 2.5	Pass
				30	3.91	-8.600	-0.0106	-2.5 to 2.5	Pass
				40	3.91	-7.700	-0.0095	-2.5 to 2.5	Pass
				50	3.91	-7.100	-0.0087	-2.5 to 2.5	Pass
	819	6	0	20	3.60	-3.900	-0.0048	-2.5 to 2.5	Pass
					3.91	-1.800	-0.0022	-2.5 to 2.5	Pass
					4.50	-6.200	-0.0076	-2.5 to 2.5	Pass
				-30	3.91	-4.300	-0.0053	-2.5 to 2.5	Pass
				-20	3.91	-3.600	-0.0044	-2.5 to 2.5	Pass
				-10	3.91	-0.800	-0.0010	-2.5 to 2.5	Pass
				0	3.91	-2.500	-0.0031	-2.5 to 2.5	Pass
				10	3.91	-7.400	-0.0090	-2.5 to 2.5	Pass
				30	3.91	-6.800	-0.0083	-2.5 to 2.5	Pass
				40	3.91	-3.900	-0.0048	-2.5 to 2.5	Pass
				50	3.91	-5.400	-0.0066	-2.5 to 2.5	Pass
	823.3	6	0	20	3.60	-3.000	-0.0036	-2.5 to 2.5	Pass
					3.91	-1.700	-0.0021	-2.5 to 2.5	Pass
					4.50	-3.300	-0.0040	-2.5 to 2.5	Pass
				-30	3.91	-1.700	-0.0021	-2.5 to 2.5	Pass
				-20	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	0.200	0.0002	-2.5 to 2.5	Pass
				0	3.91	1.600	0.0019	-2.5 to 2.5	Pass
				10	3.91	3.800	0.0046	-2.5 to 2.5	Pass
				30	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.91	1.500	0.0018	-2.5 to 2.5	Pass
				50	3.91	-1.400	-0.0017	-2.5 to 2.5	Pass

2.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	815.5	15	0	20	3.60	-2.800	-0.0034	-2.5 to 2.5	Pass
					3.91	-10.800	-0.0132	-2.5 to 2.5	Pass
					4.50	-15.400	-0.0189	-2.5 to 2.5	Pass
				-30	3.91	-12.600	-0.0155	-2.5 to 2.5	Pass
				-20	3.91	-18.900	-0.0232	-2.5 to 2.5	Pass

				-10	3.91	-33.300	-0.0408	-2.5 to 2.5	Pass
				0	3.91	-42.400	-0.0520	-2.5 to 2.5	Pass
				10	3.91	-40.000	-0.0490	-2.5 to 2.5	Pass
				30	3.91	-29.800	-0.0365	-2.5 to 2.5	Pass
				40	3.91	-33.600	-0.0412	-2.5 to 2.5	Pass
				50	3.91	-36.500	-0.0448	-2.5 to 2.5	Pass
	819	15	0	20	3.60	-1.300	-0.0016	-2.5 to 2.5	Pass
					3.91	-3.000	-0.0037	-2.5 to 2.5	Pass
					4.50	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	3.91	-3.000	-0.0037	-2.5 to 2.5	Pass
				-20	3.91	-0.900	-0.0011	-2.5 to 2.5	Pass
				-10	3.91	2.400	0.0029	-2.5 to 2.5	Pass
				0	3.91	5.600	0.0068	-2.5 to 2.5	Pass
				10	3.91	1.000	0.0012	-2.5 to 2.5	Pass
				30	3.91	-4.900	-0.0060	-2.5 to 2.5	Pass
				40	3.91	-5.600	-0.0068	-2.5 to 2.5	Pass
				50	3.91	-13.700	-0.0167	-2.5 to 2.5	Pass
	822.5	15	0	20	3.60	-1.600	-0.0019	-2.5 to 2.5	Pass
					3.91	3.400	0.0041	-2.5 to 2.5	Pass
					4.50	2.800	0.0034	-2.5 to 2.5	Pass
				-30	3.91	5.500	0.0067	-2.5 to 2.5	Pass
				-20	3.91	4.700	0.0057	-2.5 to 2.5	Pass
				-10	3.91	3.700	0.0045	-2.5 to 2.5	Pass
				0	3.91	4.800	0.0058	-2.5 to 2.5	Pass
				10	3.91	2.100	0.0026	-2.5 to 2.5	Pass
				30	3.91	2.500	0.0030	-2.5 to 2.5	Pass
				40	3.91	1.800	0.0022	-2.5 to 2.5	Pass
				50	3.91	2.000	0.0024	-2.5 to 2.5	Pass
16QAM	815.5	15	0	20	3.60	1.300	0.0016	-2.5 to 2.5	Pass
					3.91	8.200	0.0101	-2.5 to 2.5	Pass
					4.50	4.800	0.0059	-2.5 to 2.5	Pass
				-30	3.91	3.400	0.0042	-2.5 to 2.5	Pass
				-20	3.91	0.300	0.0004	-2.5 to 2.5	Pass
				-10	3.91	-4.500	-0.0055	-2.5 to 2.5	Pass
				0	3.91	-7.900	-0.0097	-2.5 to 2.5	Pass
				10	3.91	-4.000	-0.0049	-2.5 to 2.5	Pass
				30	3.91	-3.000	-0.0037	-2.5 to 2.5	Pass
				40	3.91	2.100	0.0026	-2.5 to 2.5	Pass
				50	3.91	7.300	0.0090	-2.5 to 2.5	Pass
	819	15	0	20	3.60	-4.400	-0.0054	-2.5 to 2.5	Pass
					3.91	-3.600	-0.0044	-2.5 to 2.5	Pass
					4.50	-5.200	-0.0063	-2.5 to 2.5	Pass
				-30	3.91	-10.600	-0.0129	-2.5 to 2.5	Pass
				-20	3.91	-9.500	-0.0116	-2.5 to 2.5	Pass
				-10	3.91	-5.300	-0.0065	-2.5 to 2.5	Pass
				0	3.91	-2.900	-0.0035	-2.5 to 2.5	Pass
				10	3.91	1.400	0.0017	-2.5 to 2.5	Pass
				30	3.91	-1.600	-0.0020	-2.5 to 2.5	Pass
				40	3.91	-6.700	-0.0082	-2.5 to 2.5	Pass
				50	3.91	-12.900	-0.0158	-2.5 to 2.5	Pass
	822.5	15	0	20	3.60	-0.100	-0.0001	-2.5 to 2.5	Pass
					3.91	-0.800	-0.0010	-2.5 to 2.5	Pass
					4.50	1.300	0.0016	-2.5 to 2.5	Pass
				-30	3.91	1.300	0.0016	-2.5 to 2.5	Pass
				-20	3.91	-1.600	-0.0019	-2.5 to 2.5	Pass
				-10	3.91	2.800	0.0034	-2.5 to 2.5	Pass
				0	3.91	2.900	0.0035	-2.5 to 2.5	Pass
				10	3.91	1.800	0.0022	-2.5 to 2.5	Pass
				30	3.91	3.300	0.0040	-2.5 to 2.5	Pass

64QAM	815.5	15	0	40	3.91	5.300	0.0064	-2.5 to 2.5	Pass
				50	3.91	3.600	0.0044	-2.5 to 2.5	Pass
				20	3.60	2.000	0.0025	-2.5 to 2.5	Pass
					3.91	-7.000	-0.0086	-2.5 to 2.5	Pass
					4.50	-17.700	-0.0217	-2.5 to 2.5	Pass
				-30	3.91	-28.500	-0.0349	-2.5 to 2.5	Pass
				-20	3.91	-35.200	-0.0432	-2.5 to 2.5	Pass
				-10	3.91	-33.700	-0.0413	-2.5 to 2.5	Pass
				0	3.91	-39.600	-0.0486	-2.5 to 2.5	Pass
				10	3.91	-38.200	-0.0468	-2.5 to 2.5	Pass
				30	3.91	-39.100	-0.0479	-2.5 to 2.5	Pass
				40	3.91	-37.600	-0.0461	-2.5 to 2.5	Pass
				50	3.91	-31.900	-0.0391	-2.5 to 2.5	Pass
	819	15	0	20	3.60	-7.300	-0.0089	-2.5 to 2.5	Pass
					3.91	-8.100	-0.0099	-2.5 to 2.5	Pass
					4.50	-14.300	-0.0175	-2.5 to 2.5	Pass
				-30	3.91	-12.500	-0.0153	-2.5 to 2.5	Pass
				-20	3.91	6.900	0.0084	-2.5 to 2.5	Pass
				-10	3.91	3.700	0.0045	-2.5 to 2.5	Pass
				0	3.91	-2.200	-0.0027	-2.5 to 2.5	Pass
				10	3.91	-7.200	-0.0088	-2.5 to 2.5	Pass
				30	3.91	-12.500	-0.0153	-2.5 to 2.5	Pass
				40	3.91	-12.300	-0.0150	-2.5 to 2.5	Pass
				50	3.91	-8.800	-0.0107	-2.5 to 2.5	Pass
	822.5	15	0	20	3.60	9.300	0.0113	-2.5 to 2.5	Pass
					3.91	10.900	0.0133	-2.5 to 2.5	Pass
					4.50	9.800	0.0119	-2.5 to 2.5	Pass
				-30	3.91	12.200	0.0148	-2.5 to 2.5	Pass
				-20	3.91	13.300	0.0162	-2.5 to 2.5	Pass
				-10	3.91	14.300	0.0174	-2.5 to 2.5	Pass
				0	3.91	10.100	0.0123	-2.5 to 2.5	Pass
				10	3.91	8.300	0.0101	-2.5 to 2.5	Pass
				30	3.91	7.000	0.0085	-2.5 to 2.5	Pass
				40	3.91	19.300	0.0235	-2.5 to 2.5	Pass
				50	3.91	11.200	0.0136	-2.5 to 2.5	Pass
256QAM	815.5	15	0	20	3.60	-5.100	-0.0063	-2.5 to 2.5	Pass
					3.91	-8.200	-0.0101	-2.5 to 2.5	Pass
					4.50	-3.400	-0.0042	-2.5 to 2.5	Pass
				-30	3.91	-8.500	-0.0104	-2.5 to 2.5	Pass
				-20	3.91	-8.300	-0.0102	-2.5 to 2.5	Pass
				-10	3.91	-7.300	-0.0090	-2.5 to 2.5	Pass
				0	3.91	-4.900	-0.0060	-2.5 to 2.5	Pass
				10	3.91	-5.500	-0.0067	-2.5 to 2.5	Pass
				30	3.91	-8.300	-0.0102	-2.5 to 2.5	Pass
				40	3.91	-7.500	-0.0092	-2.5 to 2.5	Pass
				50	3.91	-9.600	-0.0118	-2.5 to 2.5	Pass
	819	15	0	20	3.60	-4.100	-0.0050	-2.5 to 2.5	Pass
					3.91	-10.500	-0.0128	-2.5 to 2.5	Pass
					4.50	23.900	0.0292	-2.5 to 2.5	Pass
				-30	3.91	-16.400	-0.0200	-2.5 to 2.5	Pass
				-20	3.91	-15.700	-0.0192	-2.5 to 2.5	Pass
				-10	3.91	-7.400	-0.0090	-2.5 to 2.5	Pass
				0	3.91	-1.200	-0.0015	-2.5 to 2.5	Pass
				10	3.91	-5.000	-0.0061	-2.5 to 2.5	Pass
				30	3.91	-7.400	-0.0090	-2.5 to 2.5	Pass
				40	3.91	-9.400	-0.0115	-2.5 to 2.5	Pass
				50	3.91	-8.700	-0.0106	-2.5 to 2.5	Pass
	822.5	15	0	20	3.60	1.000	0.0012	-2.5 to 2.5	Pass
					3.91	0.800	0.0010	-2.5 to 2.5	Pass

					4.50	-2.000	-0.0024	-2.5 to 2.5	Pass
				-30	3.91	-4.600	-0.0056	-2.5 to 2.5	Pass
				-20	3.91	-7.900	-0.0096	-2.5 to 2.5	Pass
				-10	3.91	-7.200	-0.0088	-2.5 to 2.5	Pass
				0	3.91	-7.600	-0.0092	-2.5 to 2.5	Pass
				10	3.91	-8.800	-0.0107	-2.5 to 2.5	Pass
				30	3.91	-9.600	-0.0117	-2.5 to 2.5	Pass
				40	3.91	-15.800	-0.0192	-2.5 to 2.5	Pass
				50	3.91	-10.300	-0.0125	-2.5 to 2.5	Pass

2.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	816.5	25	0	20	3.60	1.300	0.0016	-2.5 to 2.5	Pass
					3.91	1.100	0.0013	-2.5 to 2.5	Pass
					4.50	-0.400	-0.0005	-2.5 to 2.5	Pass
				-30	3.91	-2.600	-0.0032	-2.5 to 2.5	Pass
				-20	3.91	0.700	0.0009	-2.5 to 2.5	Pass
				-10	3.91	3.300	0.0040	-2.5 to 2.5	Pass
				0	3.91	1.500	0.0018	-2.5 to 2.5	Pass
				10	3.91	3.300	0.0040	-2.5 to 2.5	Pass
				30	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.91	-3.900	-0.0048	-2.5 to 2.5	Pass
				50	3.91	-8.600	-0.0105	-2.5 to 2.5	Pass
	819	25	0	20	3.60	-1.000	-0.0012	-2.5 to 2.5	Pass
					3.91	1.600	0.0020	-2.5 to 2.5	Pass
					4.50	-1.200	-0.0015	-2.5 to 2.5	Pass
				-30	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.91	1.600	0.0020	-2.5 to 2.5	Pass
				-10	3.91	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.91	-5.900	-0.0072	-2.5 to 2.5	Pass
				10	3.91	-7.100	-0.0087	-2.5 to 2.5	Pass
				30	3.91	-9.700	-0.0118	-2.5 to 2.5	Pass
				40	3.91	-8.000	-0.0098	-2.5 to 2.5	Pass
				50	3.91	-4.400	-0.0054	-2.5 to 2.5	Pass
	821.5	25	0	20	3.60	-2.300	-0.0028	-2.5 to 2.5	Pass
					3.91	-2.600	-0.0032	-2.5 to 2.5	Pass
					4.50	-3.000	-0.0037	-2.5 to 2.5	Pass
				-30	3.91	-5.200	-0.0063	-2.5 to 2.5	Pass
				-20	3.91	-6.000	-0.0073	-2.5 to 2.5	Pass
				-10	3.91	-7.300	-0.0089	-2.5 to 2.5	Pass
				0	3.91	-5.700	-0.0069	-2.5 to 2.5	Pass
				10	3.91	-0.500	-0.0006	-2.5 to 2.5	Pass
				30	3.91	1.000	0.0012	-2.5 to 2.5	Pass
				40	3.91	2.400	0.0029	-2.5 to 2.5	Pass
				50	3.91	0.100	0.0001	-2.5 to 2.5	Pass
16QAM	816.5	25	0	20	3.60	-0.600	-0.0007	-2.5 to 2.5	Pass
					3.91	-3.600	-0.0044	-2.5 to 2.5	Pass
					4.50	-8.400	-0.0103	-2.5 to 2.5	Pass
				-30	3.91	-5.900	-0.0072	-2.5 to 2.5	Pass
				-20	3.91	-4.200	-0.0051	-2.5 to 2.5	Pass
				-10	3.91	-2.200	-0.0027	-2.5 to 2.5	Pass
				0	3.91	-3.700	-0.0045	-2.5 to 2.5	Pass
				10	3.91	-2.000	-0.0024	-2.5 to 2.5	Pass
				30	3.91	-0.100	-0.0001	-2.5 to 2.5	Pass

				40	3.91	0.400	0.0005	-2.5 to 2.5	Pass
				50	3.91	0.400	0.0005	-2.5 to 2.5	Pass
	819	25	0	20	3.60	-3.000	-0.0037	-2.5 to 2.5	Pass
					3.91	1.100	0.0013	-2.5 to 2.5	Pass
					4.50	1.000	0.0012	-2.5 to 2.5	Pass
					3.91	1.200	0.0015	-2.5 to 2.5	Pass
				-30	3.91	1.200	0.0015	-2.5 to 2.5	Pass
				-20	3.91	2.900	0.0035	-2.5 to 2.5	Pass
				-10	3.91	0.300	0.0004	-2.5 to 2.5	Pass
				0	3.91	2.000	0.0024	-2.5 to 2.5	Pass
				10	3.91	1.900	0.0023	-2.5 to 2.5	Pass
				30	3.91	1.200	0.0015	-2.5 to 2.5	Pass
				40	3.91	1.700	0.0021	-2.5 to 2.5	Pass
				50	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
	821.5	25	0	20	3.60	1.000	0.0012	-2.5 to 2.5	Pass
					3.91	0.000	0.0000	-2.5 to 2.5	Pass
					4.50	1.400	0.0017	-2.5 to 2.5	Pass
					3.91	-0.900	-0.0011	-2.5 to 2.5	Pass
				-30	3.91	-0.900	-0.0011	-2.5 to 2.5	Pass
				-20	3.91	-1.200	-0.0015	-2.5 to 2.5	Pass
				-10	3.91	-0.900	-0.0011	-2.5 to 2.5	Pass
				0	3.91	-1.900	-0.0023	-2.5 to 2.5	Pass
				10	3.91	-4.700	-0.0057	-2.5 to 2.5	Pass
				30	3.91	-2.200	-0.0027	-2.5 to 2.5	Pass
				40	3.91	-3.900	-0.0047	-2.5 to 2.5	Pass
				50	3.91	-2.900	-0.0035	-2.5 to 2.5	Pass
64QAM	816.5	25	0	20	3.60	0.900	0.0011	-2.5 to 2.5	Pass
					3.91	2.100	0.0026	-2.5 to 2.5	Pass
					4.50	-2.200	-0.0027	-2.5 to 2.5	Pass
					3.91	-1.000	-0.0012	-2.5 to 2.5	Pass
				-30	3.91	0.900	0.0011	-2.5 to 2.5	Pass
				-20	3.91	0.900	0.0011	-2.5 to 2.5	Pass
				-10	3.91	1.600	0.0020	-2.5 to 2.5	Pass
				0	3.91	-0.600	-0.0007	-2.5 to 2.5	Pass
				10	3.91	-1.200	-0.0015	-2.5 to 2.5	Pass
				30	3.91	-1.700	-0.0021	-2.5 to 2.5	Pass
				40	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.91	-4.600	-0.0056	-2.5 to 2.5	Pass
	819	25	0	20	3.60	-3.300	-0.0040	-2.5 to 2.5	Pass
					3.91	-2.300	-0.0028	-2.5 to 2.5	Pass
					4.50	-2.200	-0.0027	-2.5 to 2.5	Pass
					3.91	-1.600	-0.0020	-2.5 to 2.5	Pass
				-30	3.91	-1.600	-0.0020	-2.5 to 2.5	Pass
				-20	3.91	-2.600	-0.0032	-2.5 to 2.5	Pass
				-10	3.91	-1.500	-0.0018	-2.5 to 2.5	Pass
				0	3.91	-0.600	-0.0007	-2.5 to 2.5	Pass
				10	3.91	-1.600	-0.0020	-2.5 to 2.5	Pass
				30	3.91	-3.500	-0.0043	-2.5 to 2.5	Pass
				40	3.91	-3.800	-0.0046	-2.5 to 2.5	Pass
				50	3.91	-14.200	-0.0173	-2.5 to 2.5	Pass
	821.5	25	0	20	3.60	-4.100	-0.0050	-2.5 to 2.5	Pass
					3.91	-5.000	-0.0061	-2.5 to 2.5	Pass
					4.50	-3.800	-0.0046	-2.5 to 2.5	Pass
					3.91	-4.100	-0.0050	-2.5 to 2.5	Pass
				-30	3.91	-4.100	-0.0050	-2.5 to 2.5	Pass
				-20	3.91	-2.800	-0.0034	-2.5 to 2.5	Pass
				-10	3.91	-2.600	-0.0032	-2.5 to 2.5	Pass
				0	3.91	-4.600	-0.0056	-2.5 to 2.5	Pass
				10	3.91	-4.100	-0.0050	-2.5 to 2.5	Pass
				30	3.91	-5.900	-0.0072	-2.5 to 2.5	Pass
				40	3.91	-3.200	-0.0039	-2.5 to 2.5	Pass
				50	3.91	-4.200	-0.0051	-2.5 to 2.5	Pass
256QAM	816.5	25	0	20	3.60	-2.400	-0.0029	-2.5 to 2.5	Pass
					3.91	-2.700	-0.0033	-2.5 to 2.5	Pass

					4.50	-1.300	-0.0016	-2.5 to 2.5	Pass
				-30	3.91	-5.100	-0.0062	-2.5 to 2.5	Pass
				-20	3.91	-5.200	-0.0064	-2.5 to 2.5	Pass
				-10	3.91	-1.200	-0.0015	-2.5 to 2.5	Pass
				0	3.91	-1.600	-0.0020	-2.5 to 2.5	Pass
				10	3.91	-1.500	-0.0018	-2.5 to 2.5	Pass
				30	3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
				40	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.91	-1.400	-0.0017	-2.5 to 2.5	Pass
	819	25	0	20	3.60	-1.300	-0.0016	-2.5 to 2.5	Pass
					3.91	-2.800	-0.0034	-2.5 to 2.5	Pass
					4.50	-3.100	-0.0038	-2.5 to 2.5	Pass
				-30	3.91	-5.300	-0.0065	-2.5 to 2.5	Pass
				-20	3.91	-7.300	-0.0089	-2.5 to 2.5	Pass
				-10	3.91	-2.800	-0.0034	-2.5 to 2.5	Pass
				0	3.91	-2.600	-0.0032	-2.5 to 2.5	Pass
				10	3.91	-1.700	-0.0021	-2.5 to 2.5	Pass
				30	3.91	-5.300	-0.0065	-2.5 to 2.5	Pass
				40	3.91	-5.600	-0.0068	-2.5 to 2.5	Pass
				50	3.91	-5.400	-0.0066	-2.5 to 2.5	Pass
	821.5	25	0	20	3.60	-4.900	-0.0060	-2.5 to 2.5	Pass
					3.91	-4.300	-0.0052	-2.5 to 2.5	Pass
					4.50	-4.900	-0.0060	-2.5 to 2.5	Pass
				-30	3.91	-4.700	-0.0057	-2.5 to 2.5	Pass
				-20	3.91	-1.500	-0.0018	-2.5 to 2.5	Pass
				-10	3.91	-2.200	-0.0027	-2.5 to 2.5	Pass
				0	3.91	-2.100	-0.0026	-2.5 to 2.5	Pass
				10	3.91	-1.300	-0.0016	-2.5 to 2.5	Pass
				30	3.91	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.91	-1.000	-0.0012	-2.5 to 2.5	Pass
				50	3.91	-2.800	-0.0034	-2.5 to 2.5	Pass

2.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	819	50	0	20	3.60	-1.000	-0.0012	-2.5 to 2.5	Pass
					3.91	-2.200	-0.0027	-2.5 to 2.5	Pass
					4.50	-3.300	-0.0040	-2.5 to 2.5	Pass
				-30	3.91	-7.500	-0.0092	-2.5 to 2.5	Pass
				-20	3.91	-6.900	-0.0084	-2.5 to 2.5	Pass
				-10	3.91	-5.300	-0.0065	-2.5 to 2.5	Pass
				0	3.91	-6.900	-0.0084	-2.5 to 2.5	Pass
				10	3.91	-9.600	-0.0117	-2.5 to 2.5	Pass
				30	3.91	-11.900	-0.0145	-2.5 to 2.5	Pass
				40	3.91	-9.400	-0.0115	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.60	-5.500	-0.0067	-2.5 to 2.5	Pass
					3.91	-2.300	-0.0028	-2.5 to 2.5	Pass
					4.50	-1.000	-0.0012	-2.5 to 2.5	Pass
				-30	3.91	-0.200	-0.0002	-2.5 to 2.5	Pass
				-20	3.91	1.700	0.0021	-2.5 to 2.5	Pass
				-10	3.91	-1.400	-0.0017	-2.5 to 2.5	Pass
				0	3.91	-3.600	-0.0044	-2.5 to 2.5	Pass
				10	3.91	-3.500	-0.0043	-2.5 to 2.5	Pass
				30	3.91	-7.000	-0.0085	-2.5 to 2.5	Pass

				40	3.91	-8.600	-0.0105	-2.5 to 2.5	Pass
				50	3.91	-5.700	-0.0070	-2.5 to 2.5	Pass
64QAM	819	50	0	20	3.60	0.600	0.0007	-2.5 to 2.5	Pass
					3.91	-2.400	-0.0029	-2.5 to 2.5	Pass
					4.50	-0.900	-0.0011	-2.5 to 2.5	Pass
				-30	3.91	-4.400	-0.0054	-2.5 to 2.5	Pass
				-20	3.91	-4.300	-0.0053	-2.5 to 2.5	Pass
				-10	3.91	-0.500	-0.0006	-2.5 to 2.5	Pass
				0	3.91	-2.300	-0.0028	-2.5 to 2.5	Pass
				10	3.91	-0.900	-0.0011	-2.5 to 2.5	Pass
				30	3.91	-6.400	-0.0078	-2.5 to 2.5	Pass
				40	3.91	-1.800	-0.0022	-2.5 to 2.5	Pass
				50	3.91	-2.200	-0.0027	-2.5 to 2.5	Pass
256QAM	819	50	0	20	3.60	-1.200	-0.0015	-2.5 to 2.5	Pass
					3.91	-0.300	-0.0004	-2.5 to 2.5	Pass
					4.50	1.200	0.0015	-2.5 to 2.5	Pass
				-30	3.91	-3.400	-0.0042	-2.5 to 2.5	Pass
				-20	3.91	-2.600	-0.0032	-2.5 to 2.5	Pass
				-10	3.91	-6.600	-0.0081	-2.5 to 2.5	Pass
				0	3.91	-4.600	-0.0056	-2.5 to 2.5	Pass
				10	3.91	-2.500	-0.0031	-2.5 to 2.5	Pass
				30	3.91	-1.900	-0.0023	-2.5 to 2.5	Pass
				40	3.91	-5.600	-0.0068	-2.5 to 2.5	Pass
				50	3.91	-5.300	-0.0065	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.107	/	Pass
		819	6	0	1.108	/	Pass
		823.3	6	0	1.110	/	Pass
	16QAM	814.7	6	0	1.108	/	Pass
		819	6	0	1.111	/	Pass
		823.3	6	0	1.111	/	Pass
	64QAM	814.7	6	0	1.117	/	Pass
		819	6	0	1.117	/	Pass
		823.3	6	0	1.120	/	Pass
	256QAM	814.7	6	0	1.110	/	Pass
		819	6	0	1.107	/	Pass
		823.3	6	0	1.108	/	Pass
3	QPSK	815.5	15	0	2.744	/	Pass
		819	15	0	2.724	/	Pass
		822.5	15	0	2.727	/	Pass
	16QAM	815.5	15	0	2.723	/	Pass
		819	15	0	2.731	/	Pass
		822.5	15	0	2.733	/	Pass
	64QAM	815.5	15	0	2.722	/	Pass
		819	15	0	2.735	/	Pass
		822.5	15	0	2.729	/	Pass
	256QAM	815.5	15	0	2.726	/	Pass

5	QPSK	819	15	0	2.737	/	Pass
		822.5	15	0	2.735	/	Pass
		816.5	25	0	4.541	/	Pass
	16QAM	819	25	0	4.535	/	Pass
		821.5	25	0	4.539	/	Pass
		816.5	25	0	4.538	/	Pass
		819	25	0	4.538	/	Pass
	64QAM	821.5	25	0	4.527	/	Pass
		816.5	25	0	4.554	/	Pass
		819	25	0	4.543	/	Pass
		821.5	25	0	4.533	/	Pass
	256QAM	816.5	25	0	4.529	/	Pass
		819	25	0	4.536	/	Pass
		821.5	25	0	4.543	/	Pass
10	QPSK	819	50	0	9.070	/	Pass
	16QAM	819	50	0	9.057	/	Pass
	64QAM	819	50	0	9.067	/	Pass
	256QAM	819	50	0	9.051	/	Pass

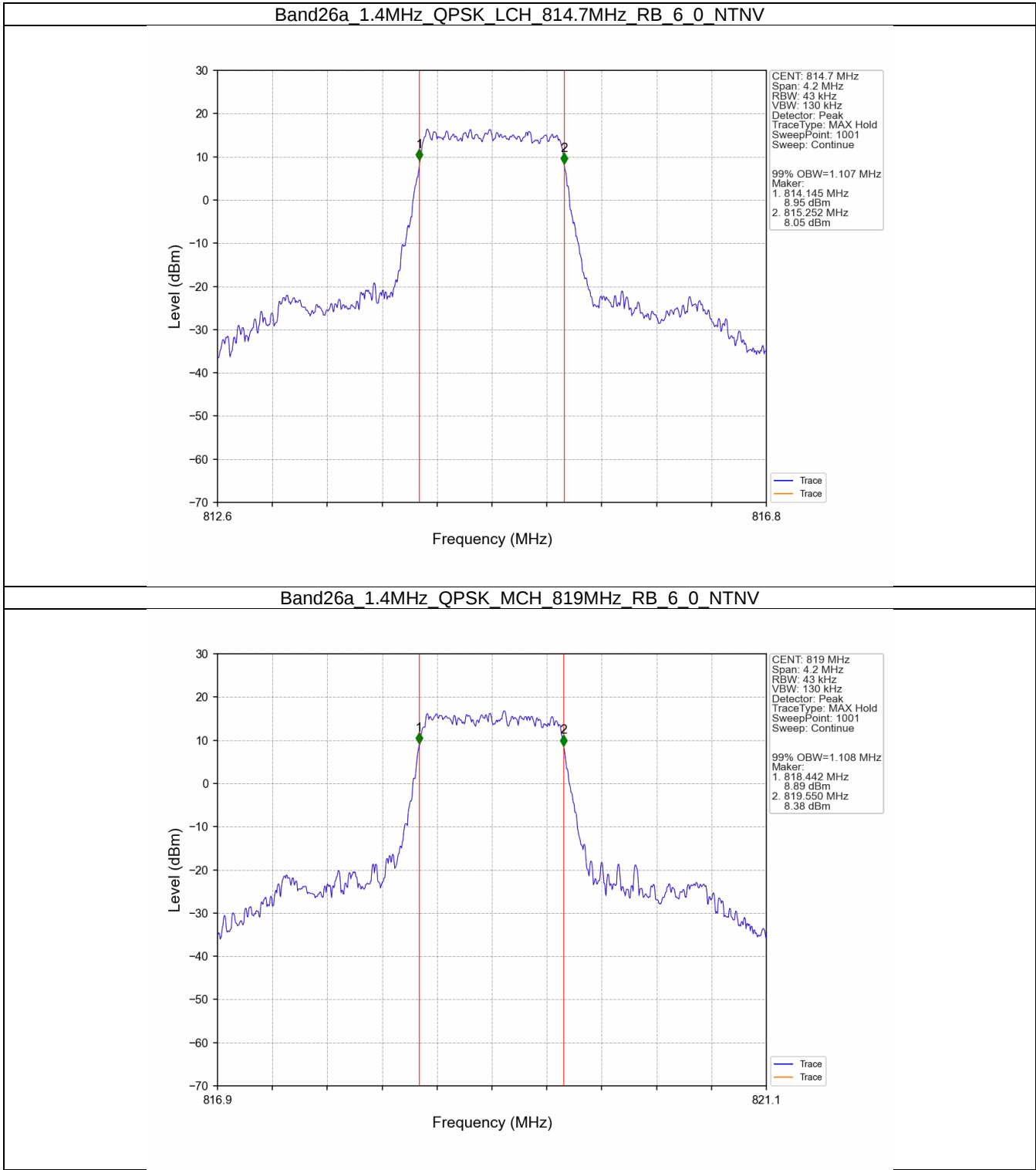
3.1.2 Band26a_XDB

Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.317	/	Pass
		819	6	0	1.298	/	Pass
		823.3	6	0	1.306	/	Pass
	16QAM	814.7	6	0	1.316	/	Pass
		819	6	0	1.312	/	Pass
		823.3	6	0	1.314	/	Pass
	64QAM	814.7	6	0	1.315	/	Pass
		819	6	0	1.340	/	Pass
		823.3	6	0	1.315	/	Pass
	256QAM	814.7	6	0	1.360	/	Pass
		819	6	0	1.319	/	Pass
		823.3	6	0	1.299	/	Pass
3	QPSK	815.5	15	0	3.030	/	Pass
		819	15	0	3.032	/	Pass
		822.5	15	0	3.010	/	Pass
	16QAM	815.5	15	0	3.033	/	Pass
		819	15	0	3.028	/	Pass
		822.5	15	0	3.026	/	Pass
	64QAM	815.5	15	0	3.012	/	Pass
		819	15	0	3.024	/	Pass
		822.5	15	0	3.001	/	Pass
	256QAM	815.5	15	0	3.034	/	Pass
		819	15	0	3.033	/	Pass
		822.5	15	0	3.012	/	Pass
5	QPSK	816.5	25	0	4.990	/	Pass
		819	25	0	5.051	/	Pass
		821.5	25	0	5.029	/	Pass
	16QAM	816.5	25	0	5.035	/	Pass
		819	25	0	5.030	/	Pass
		821.5	25	0	5.094	/	Pass
	64QAM	816.5	25	0	4.993	/	Pass
		819	25	0	5.043	/	Pass
		821.5	25	0	5.021	/	Pass

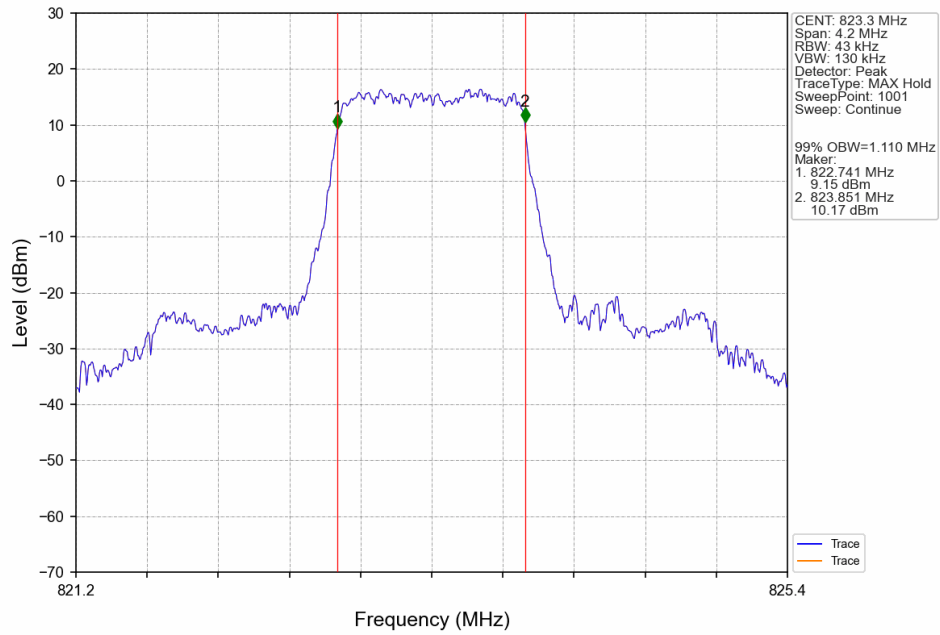
	256QAM	816.5	25	0	5.044	/	Pass
		819	25	0	4.990	/	Pass
		821.5	25	0	5.008	/	Pass
10	QPSK	819	50	0	9.925	/	Pass
	16QAM	819	50	0	9.899	/	Pass
	64QAM	819	50	0	9.948	/	Pass
	256QAM	819	50	0	9.965	/	Pass

3.2 Test Graph

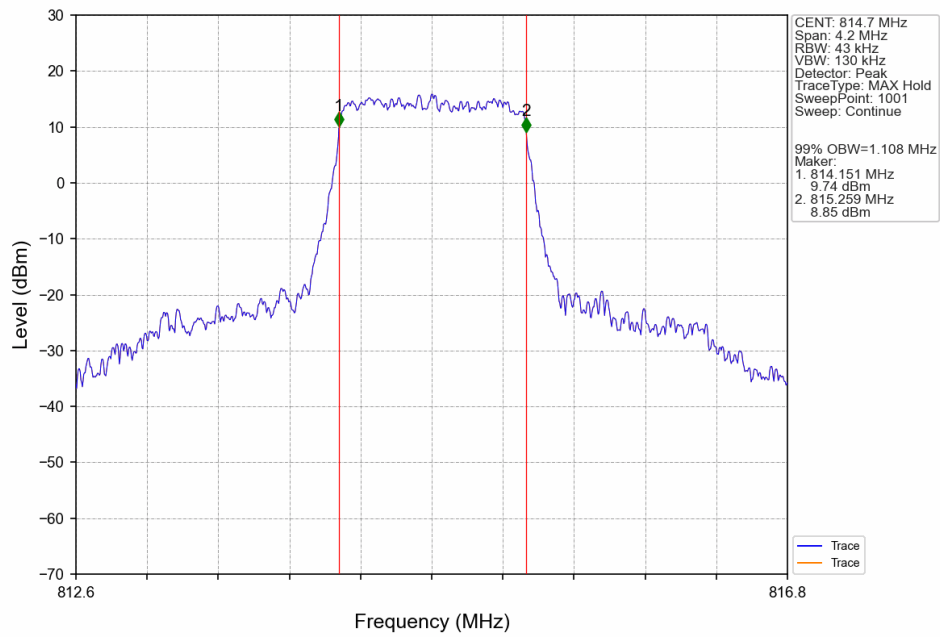
3.2.1 Band26a_OBW



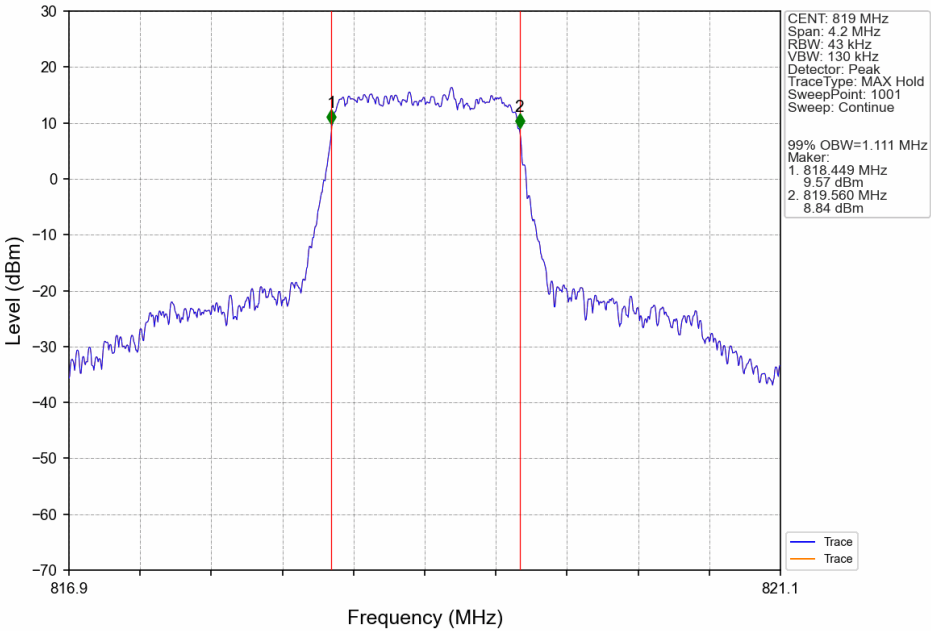
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



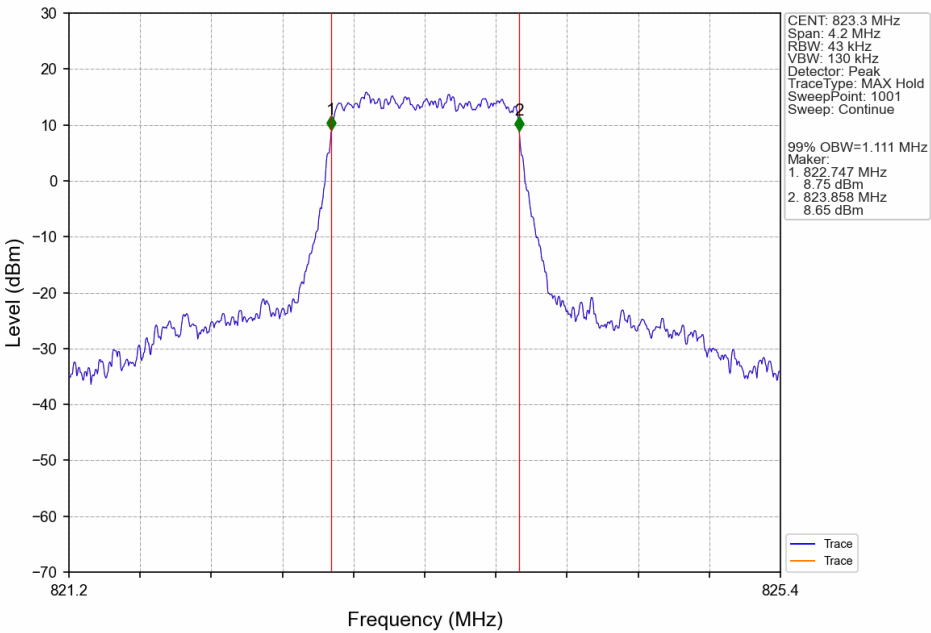
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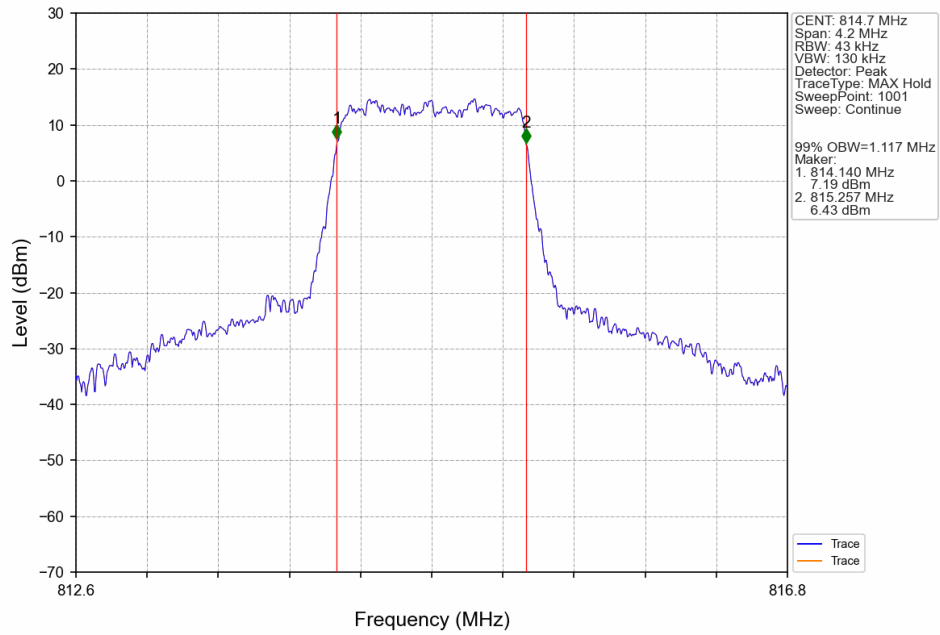
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTNV



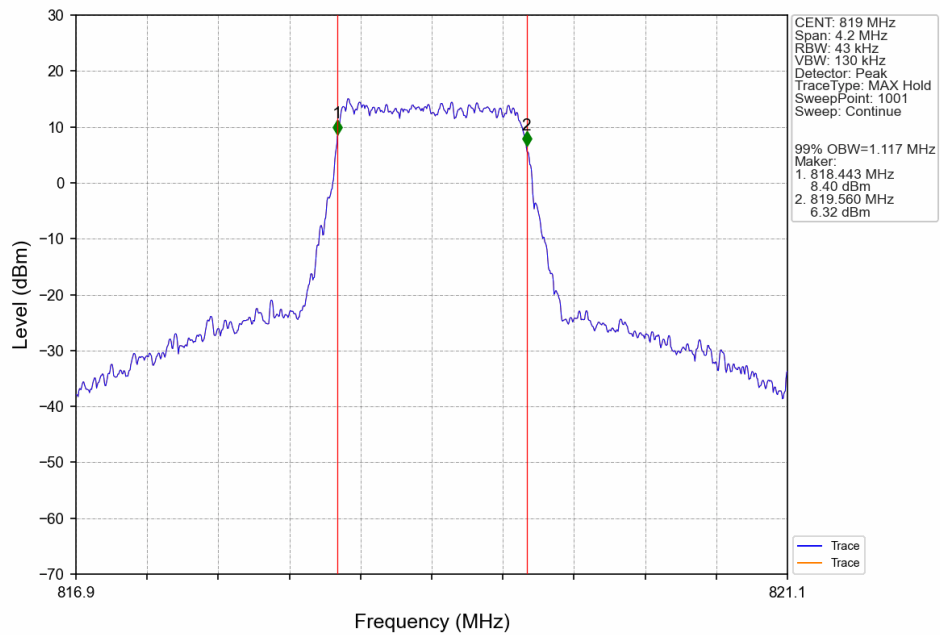
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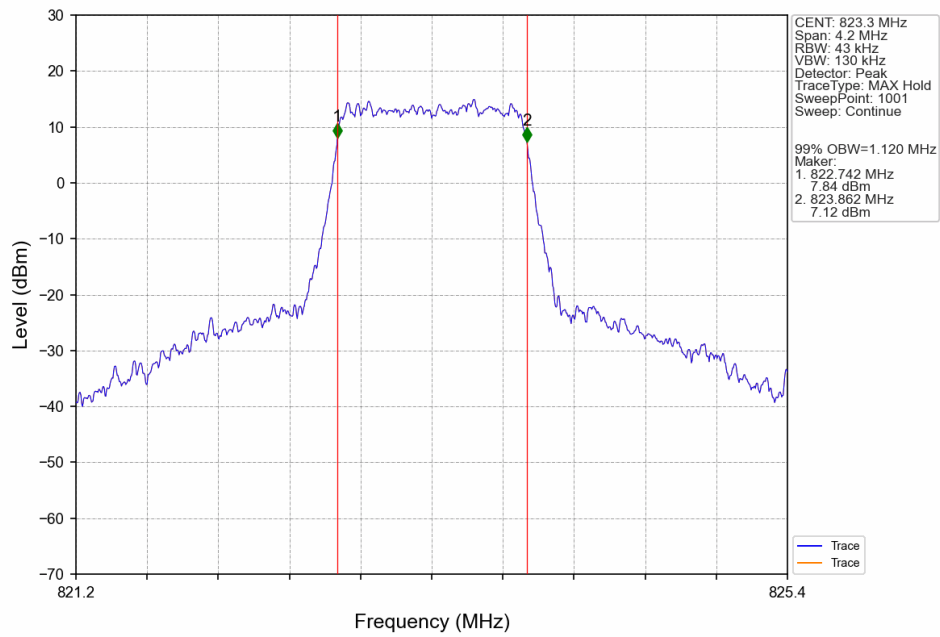
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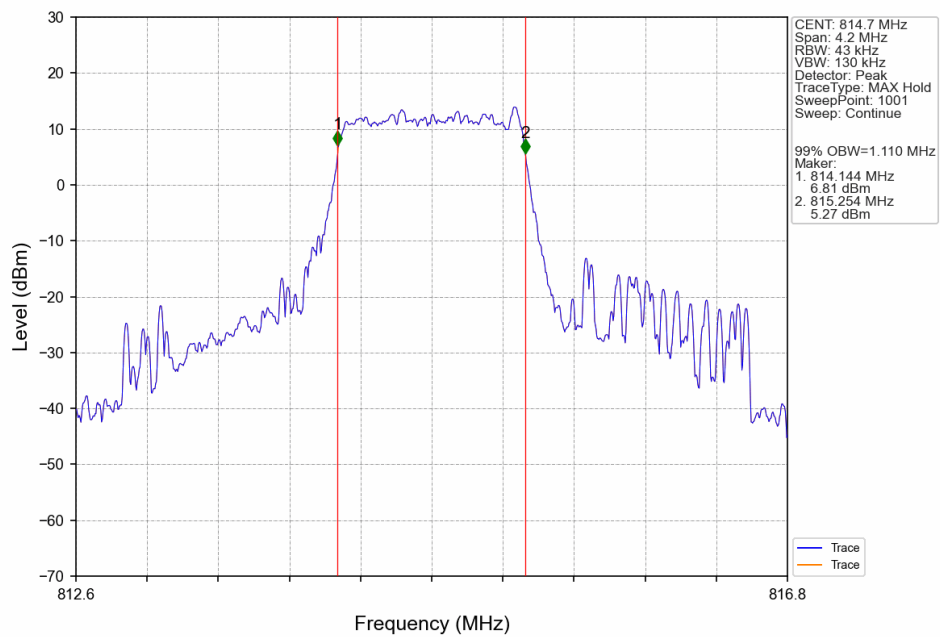
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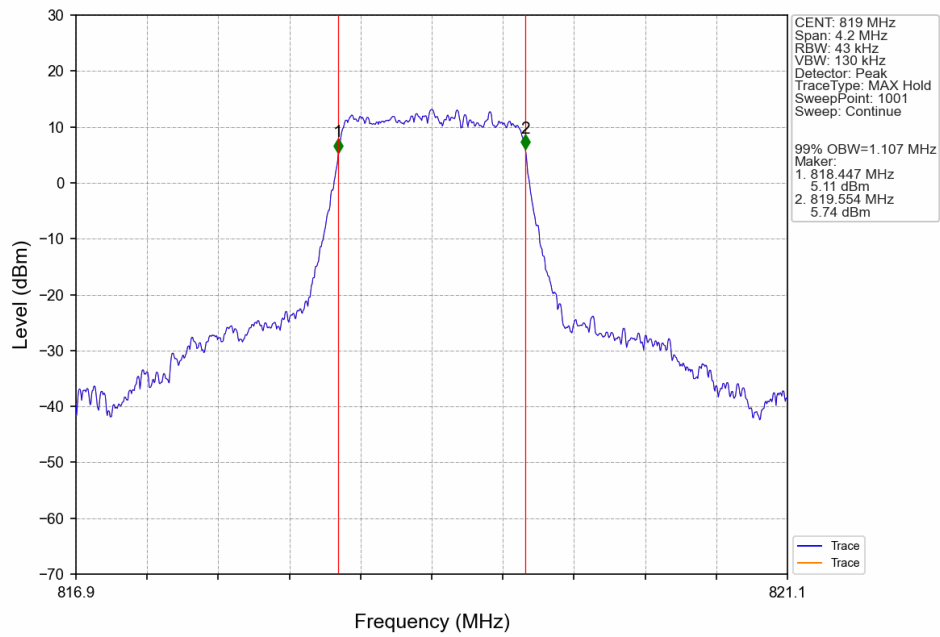
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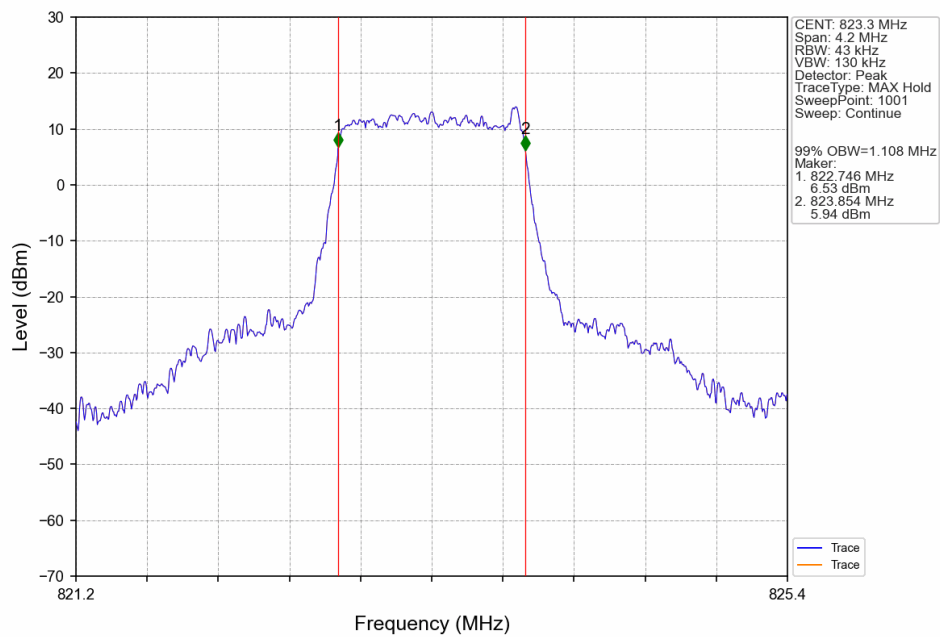
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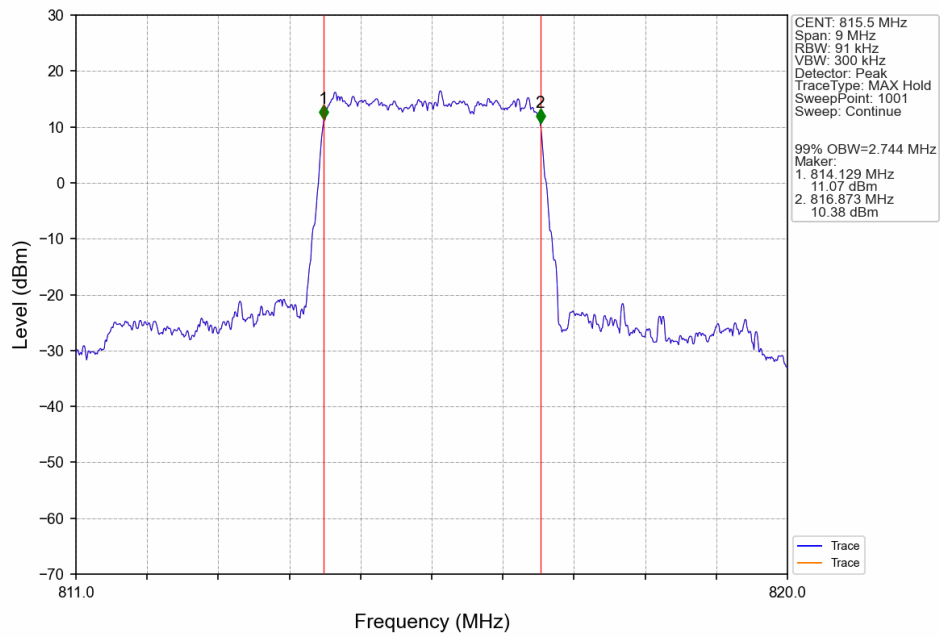
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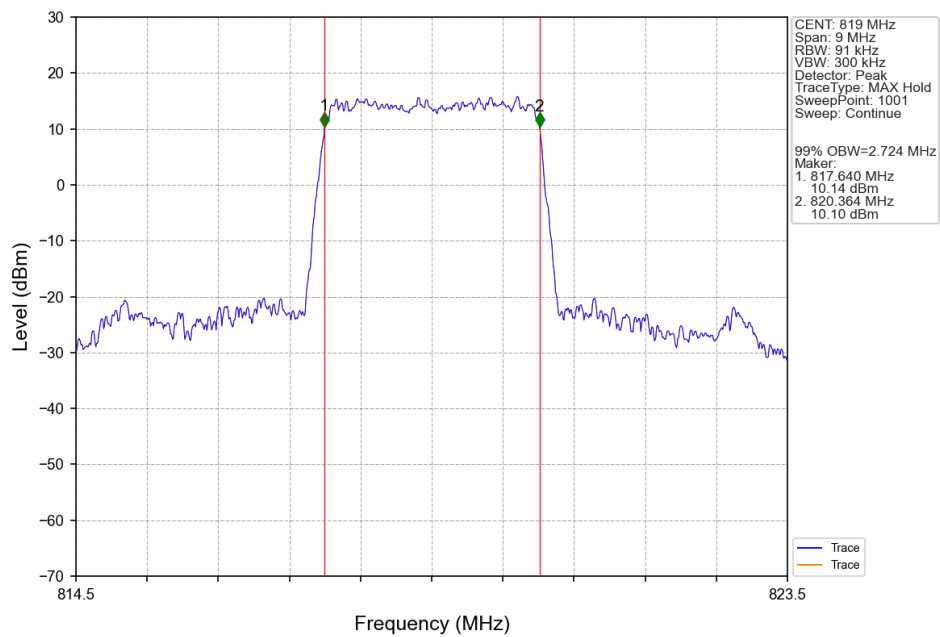
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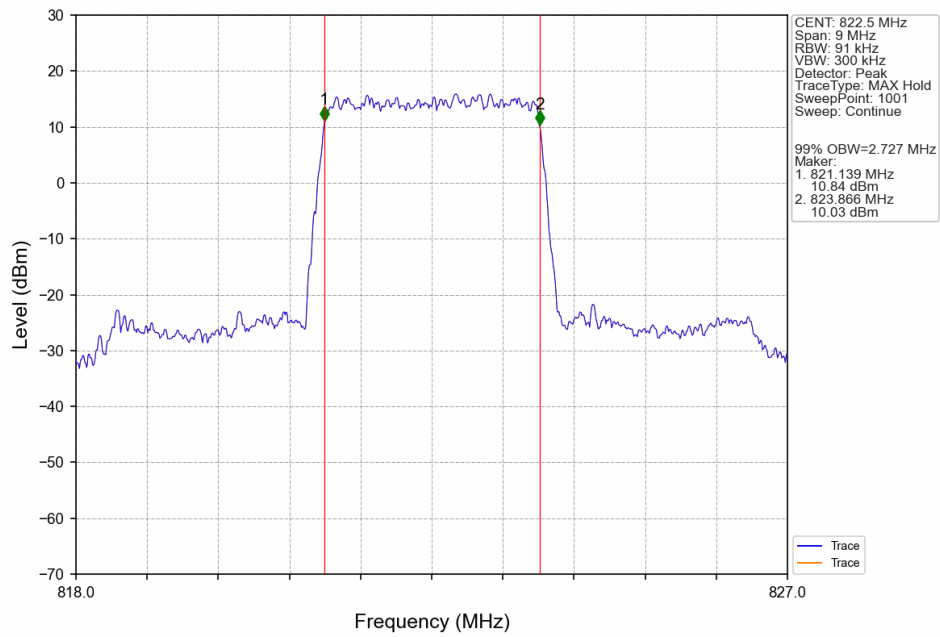
Band26a 3MHz QPSK LCH 815.5MHz RB 15 0 NTNV



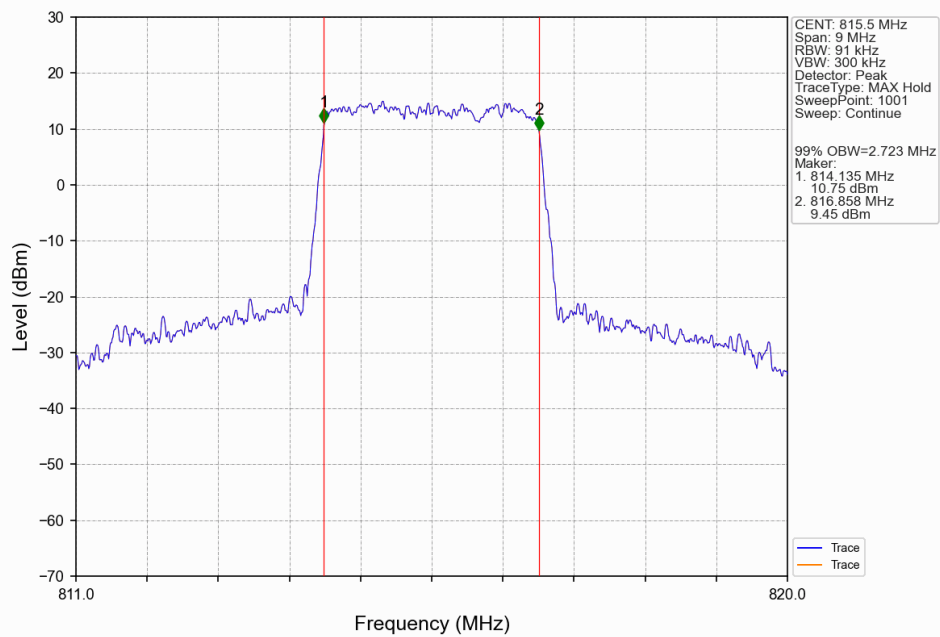
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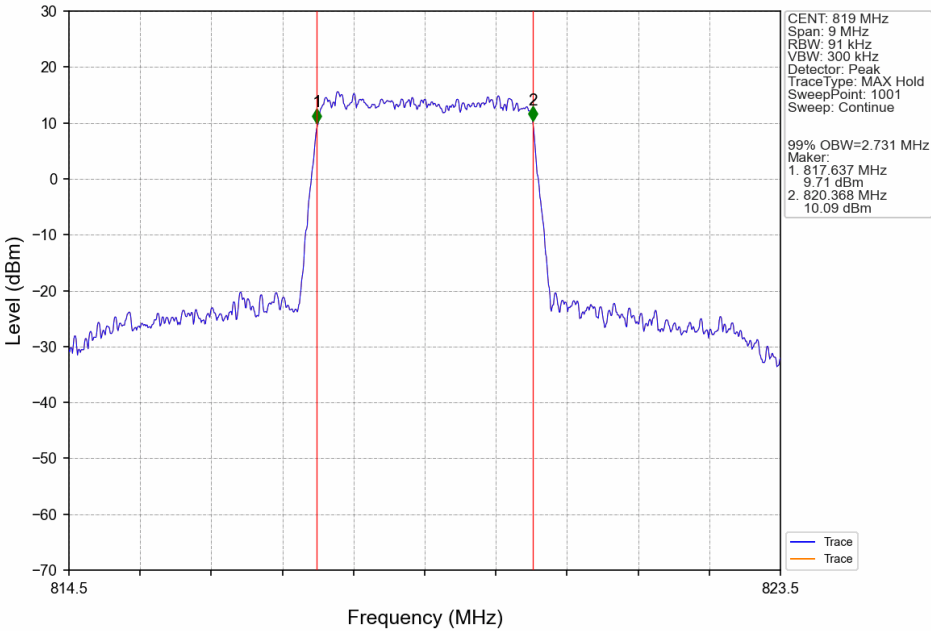
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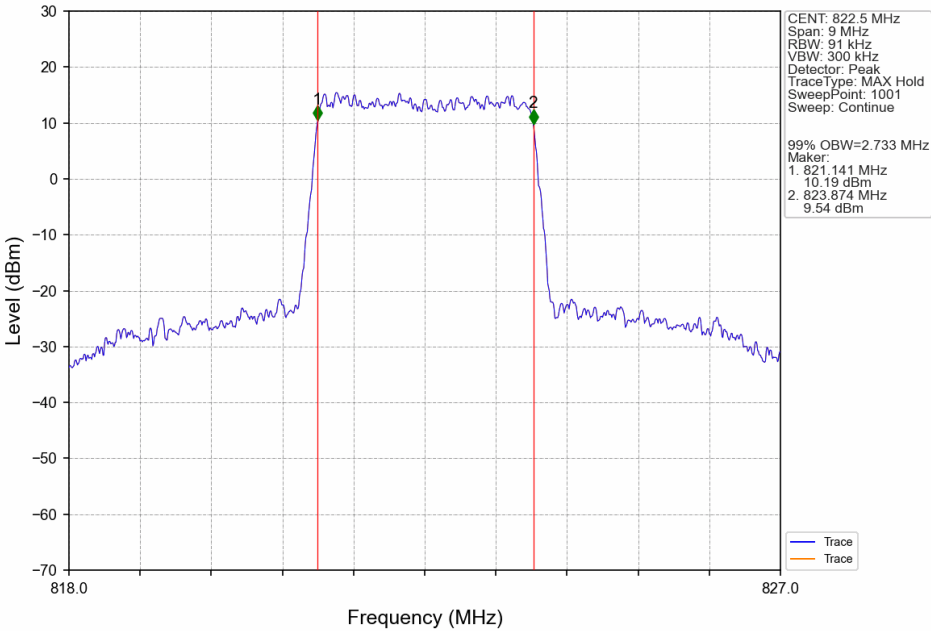
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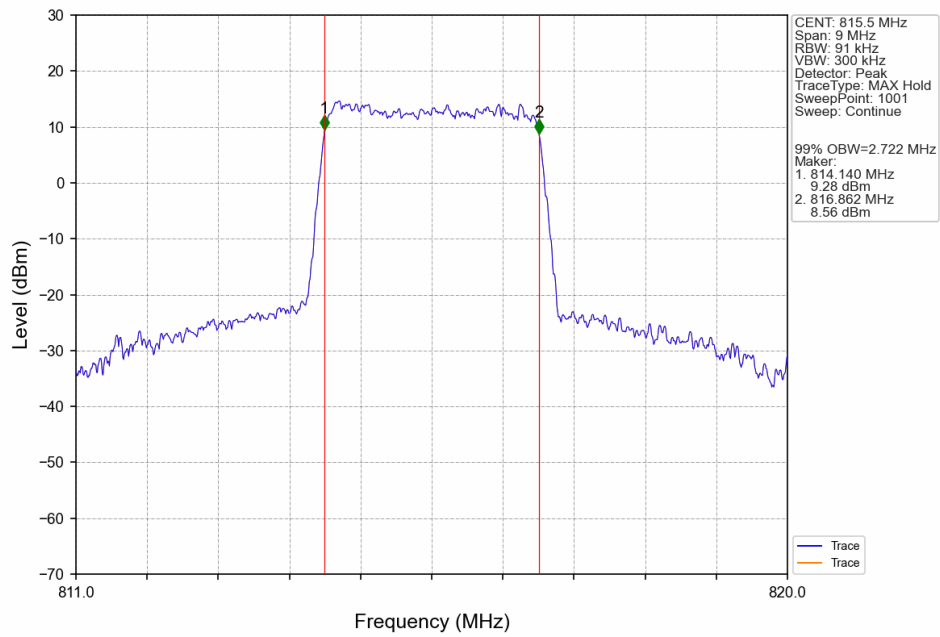
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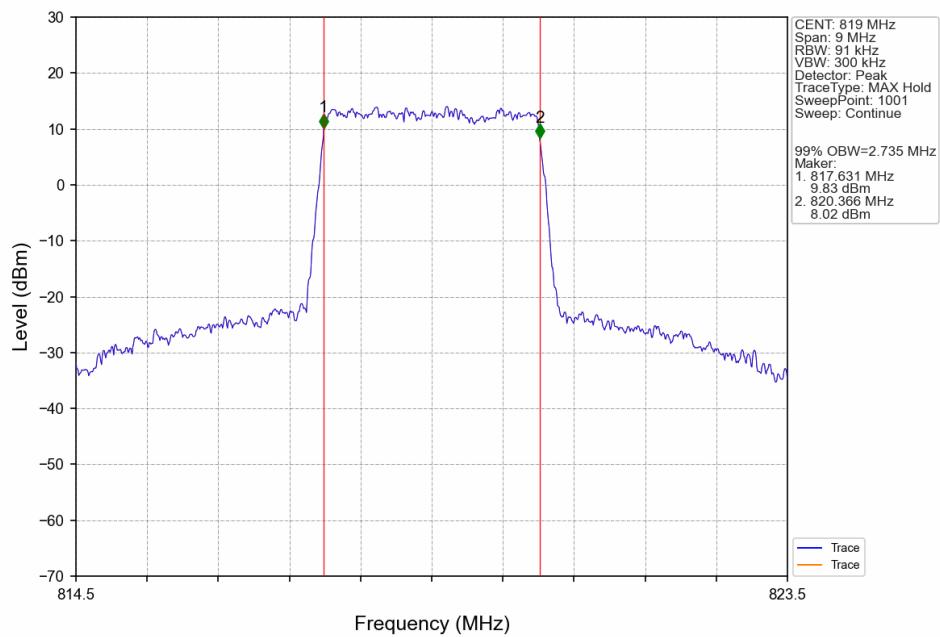
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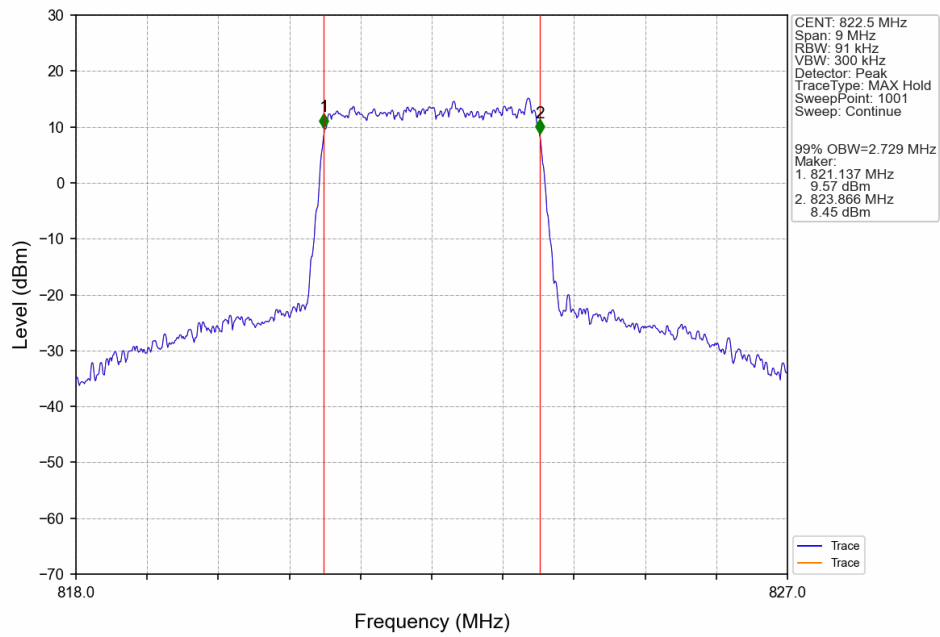
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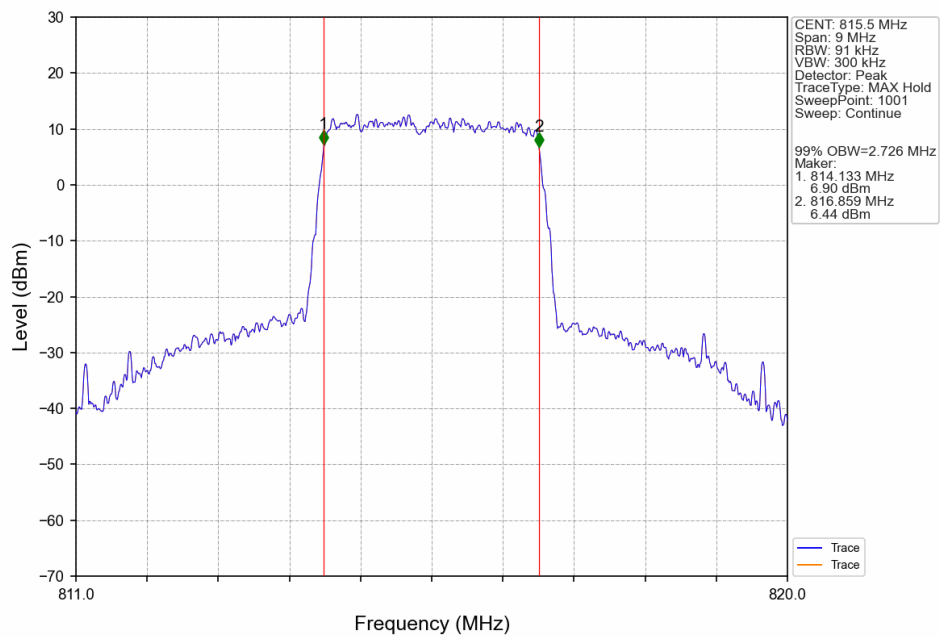
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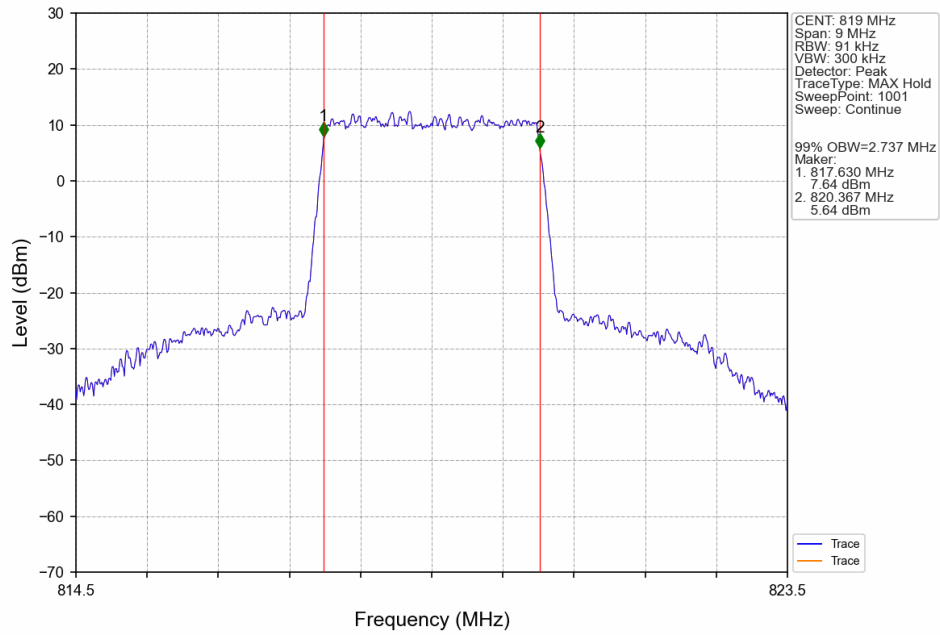
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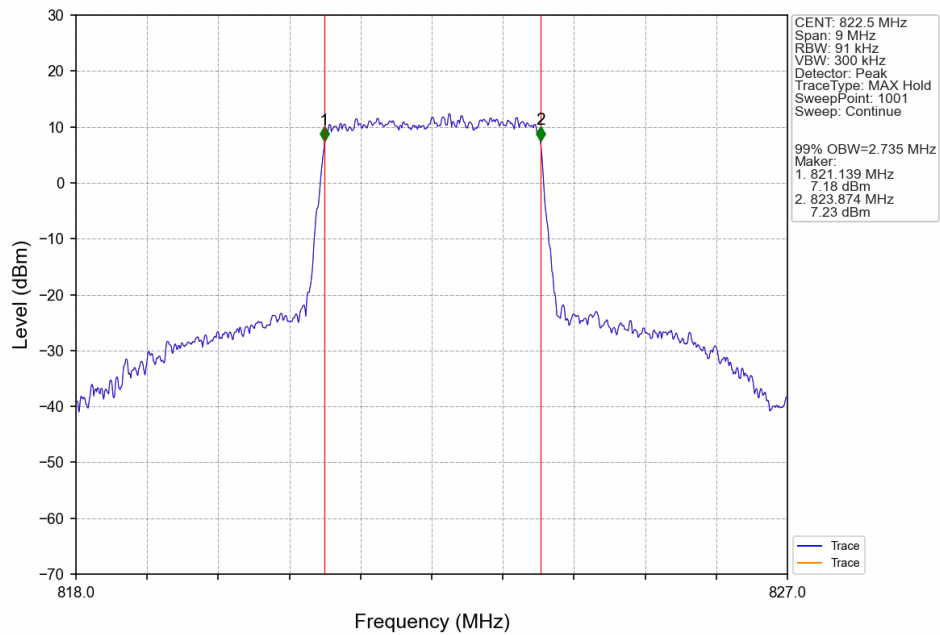
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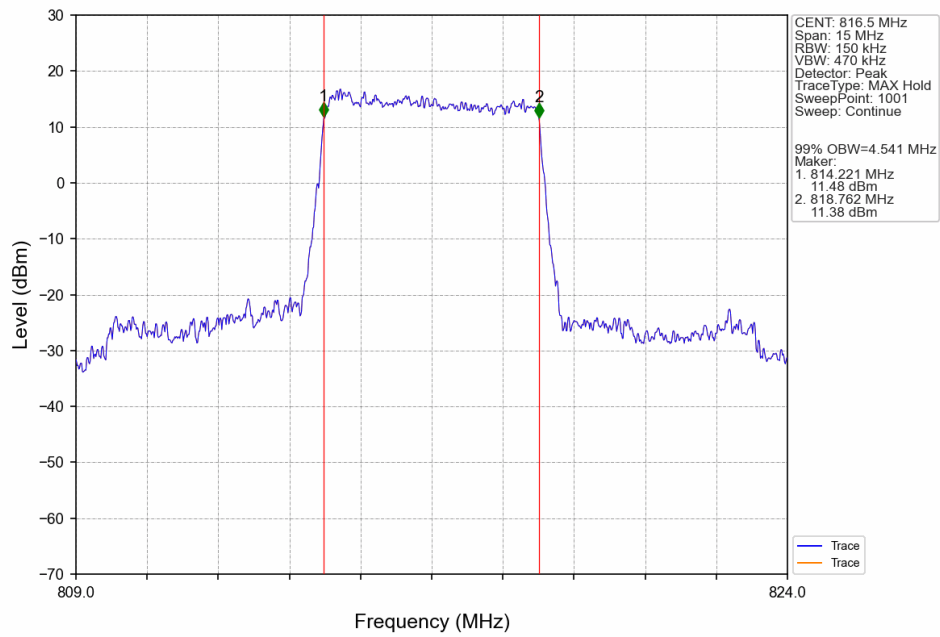
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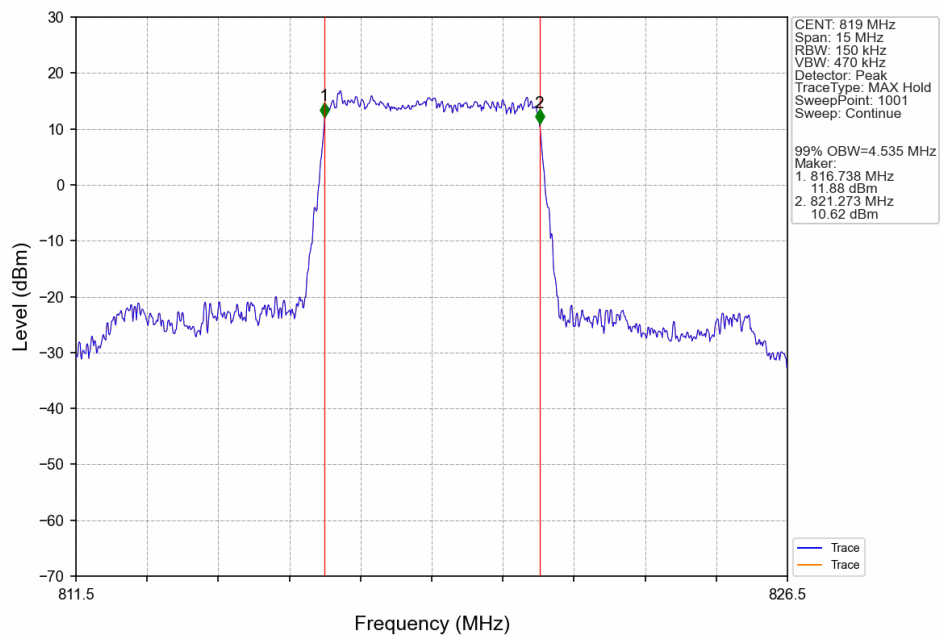
Band26a 3MHz 256QAM HCH 822.5MHz RB 15 0 NTNV



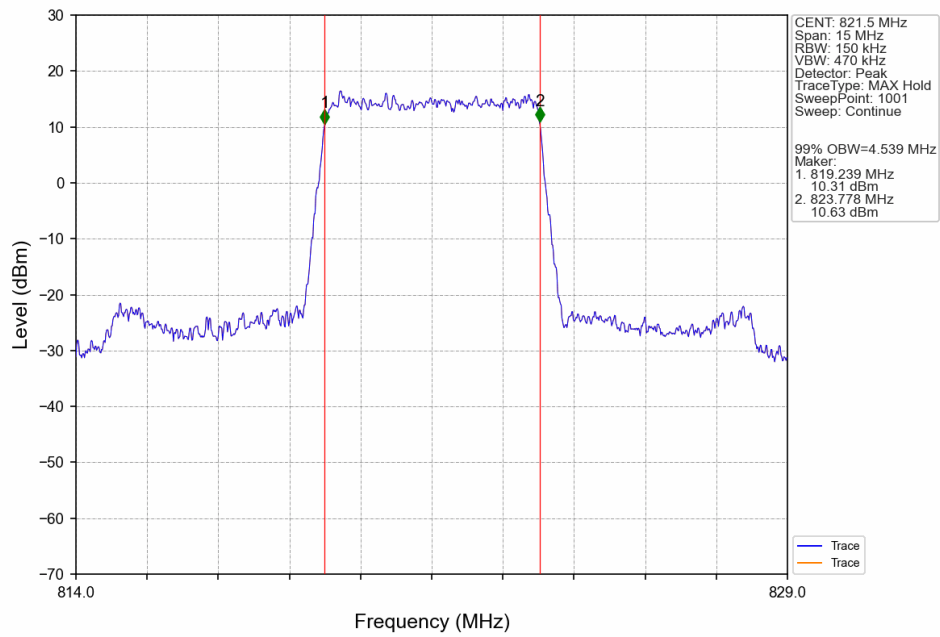
Band26a 5MHz QPSK LCH 816.5MHz RB 25 0 NTNV



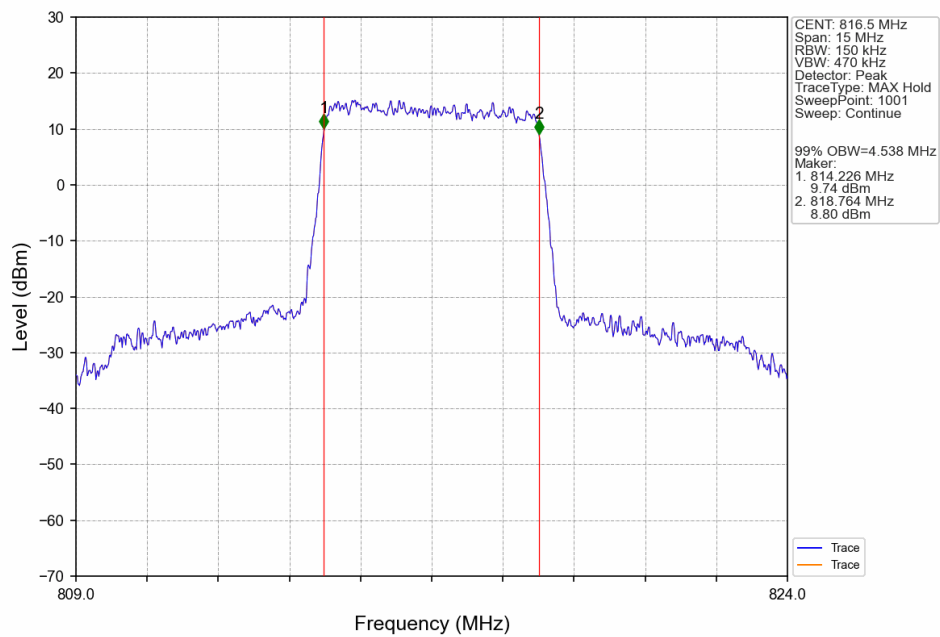
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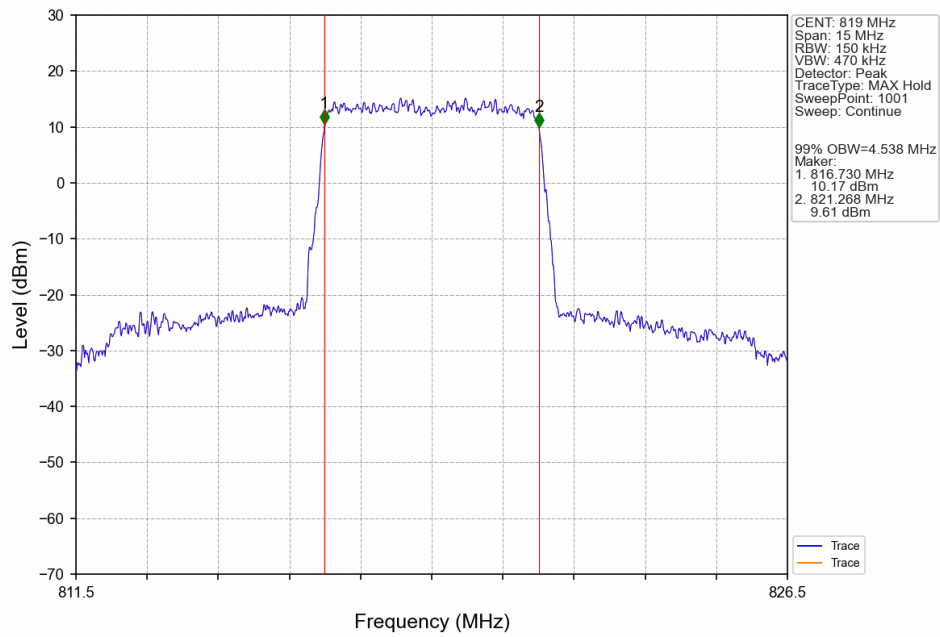
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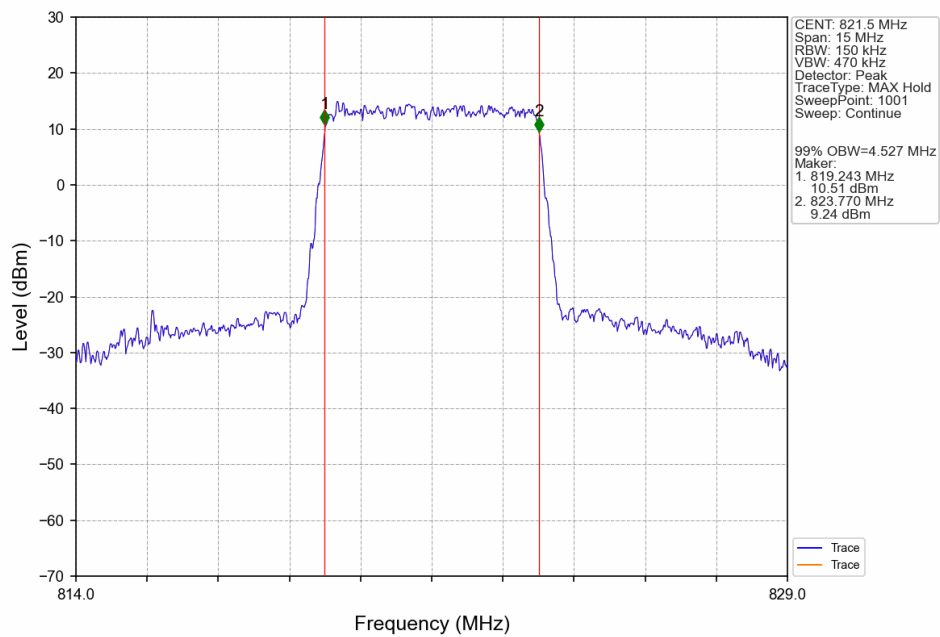
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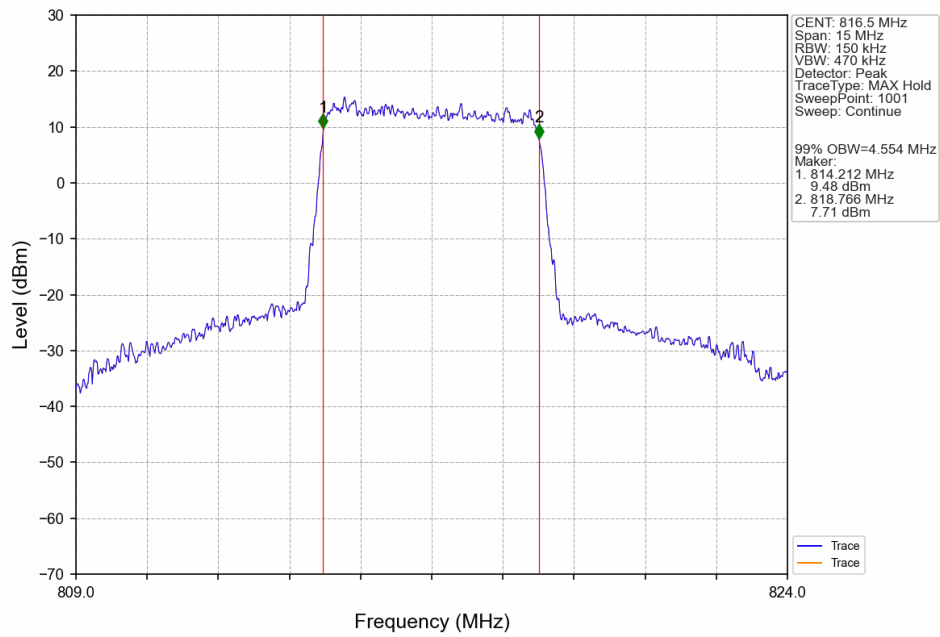
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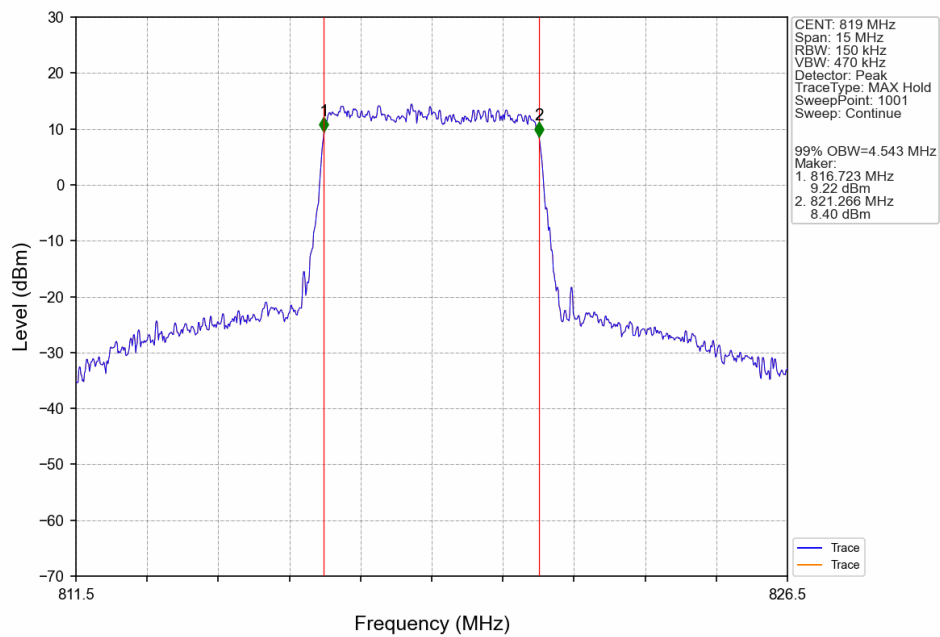
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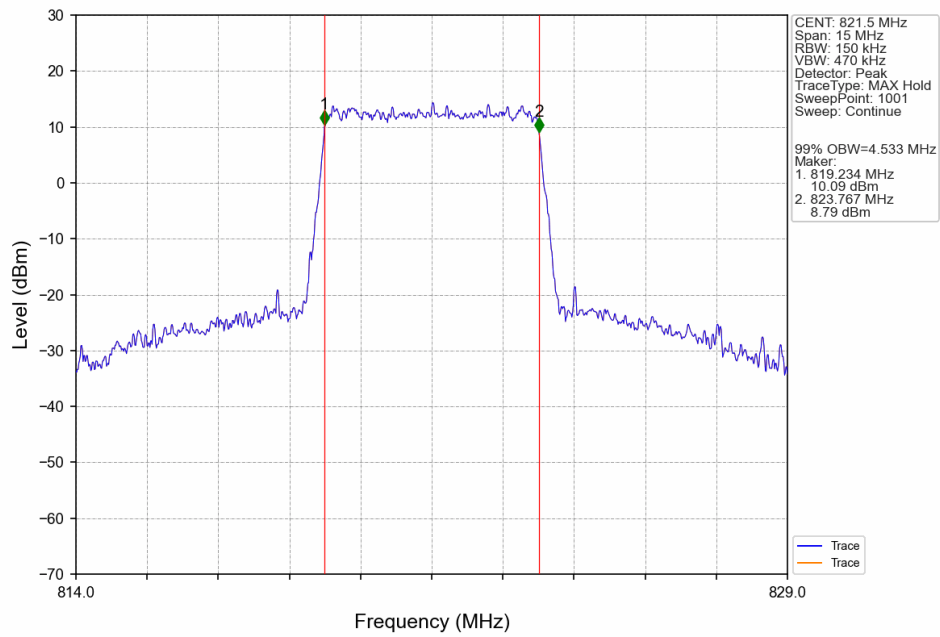
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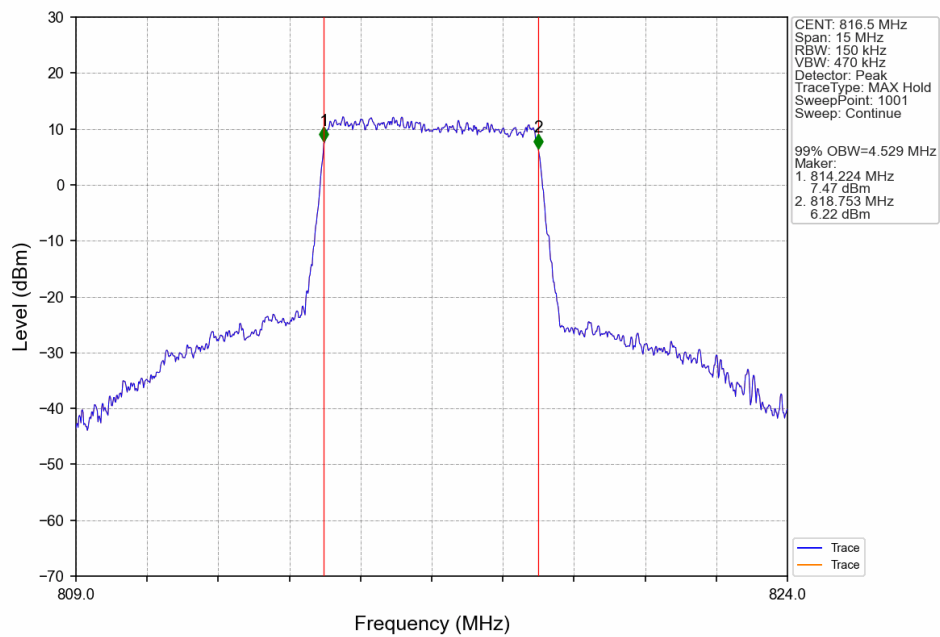
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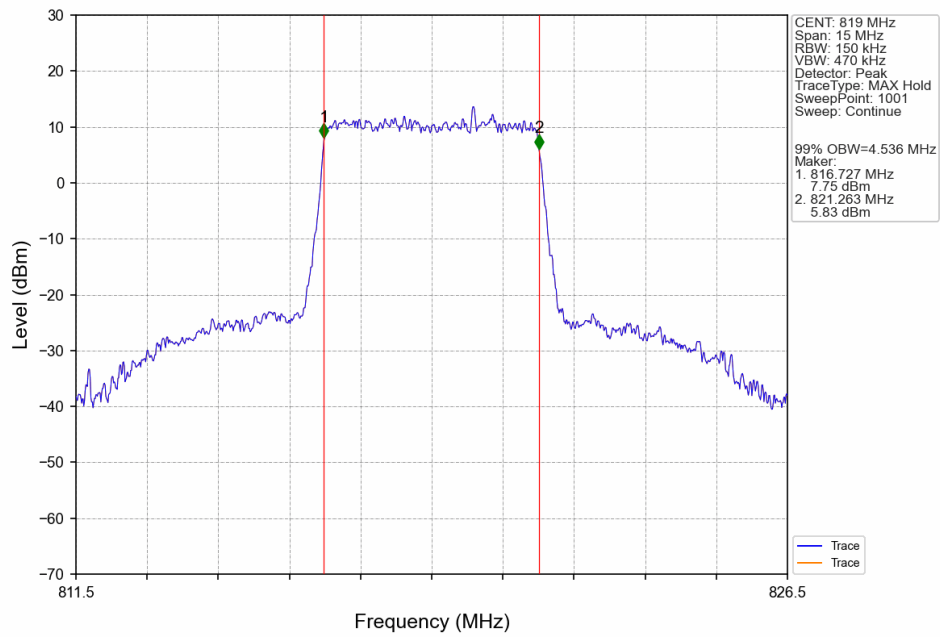
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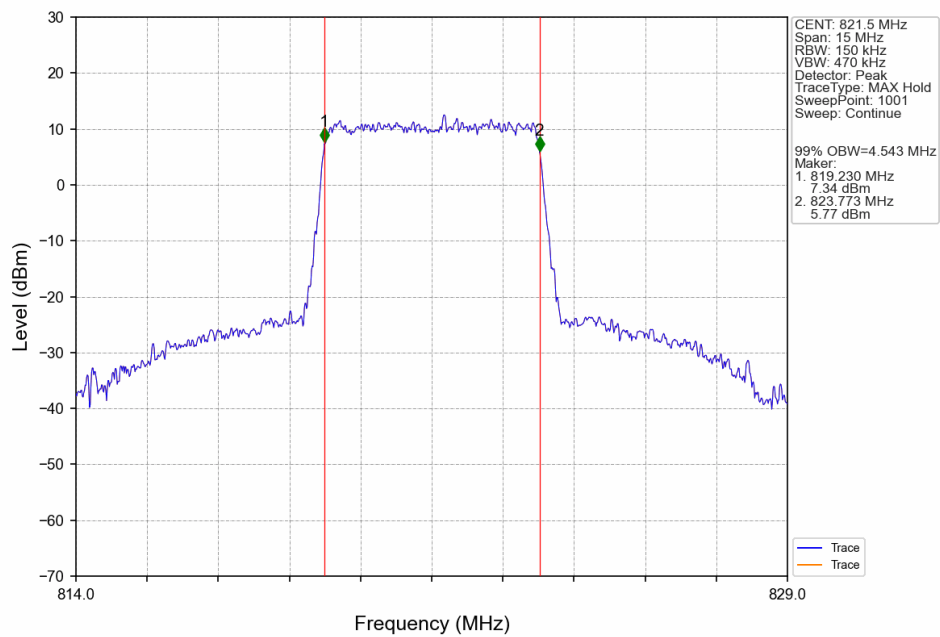
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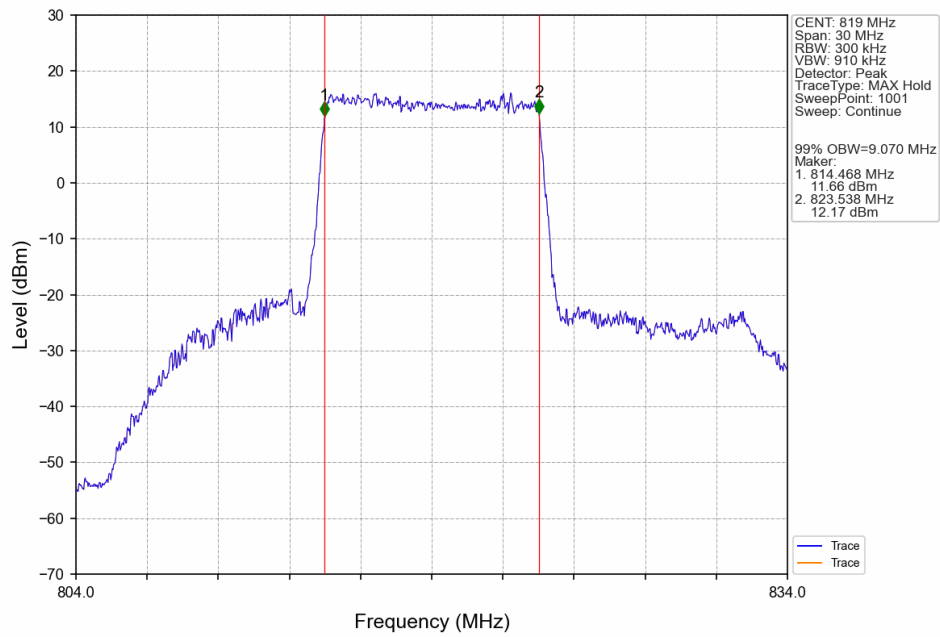
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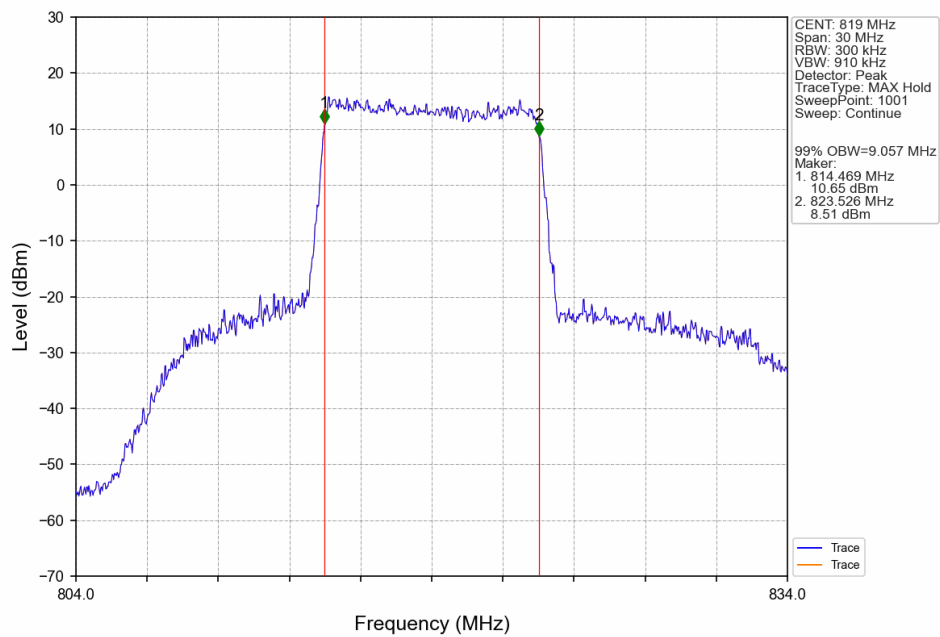
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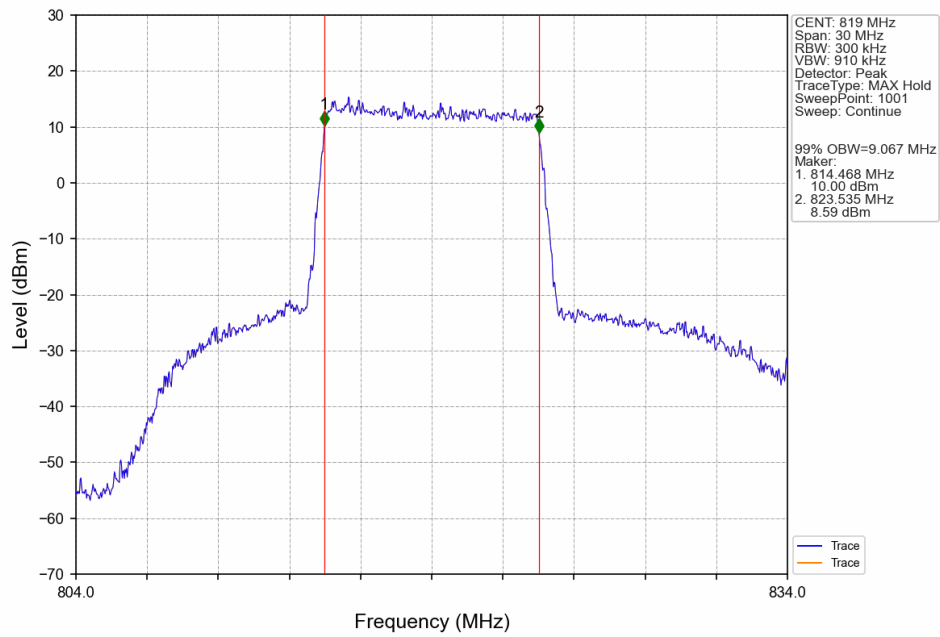
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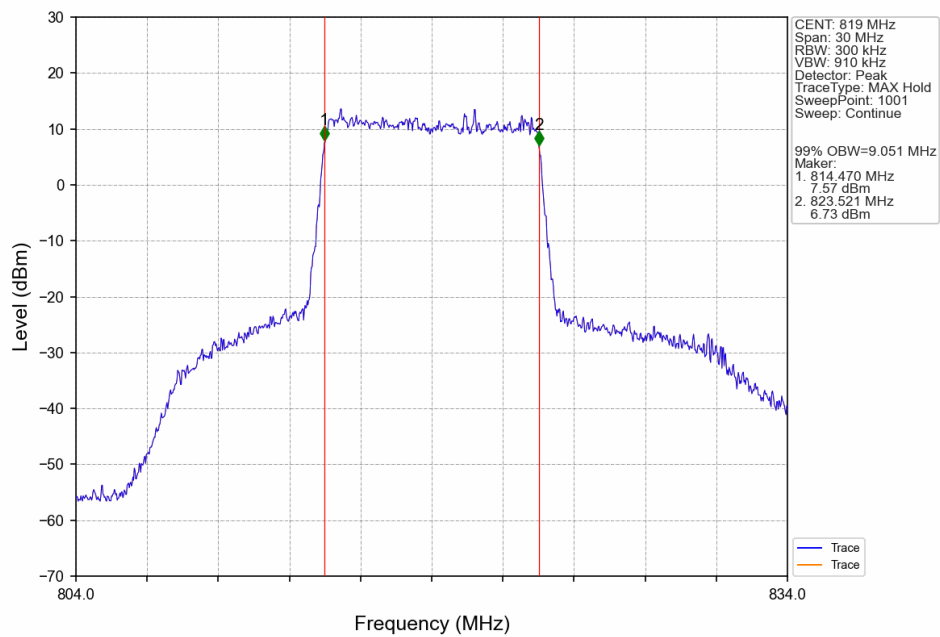
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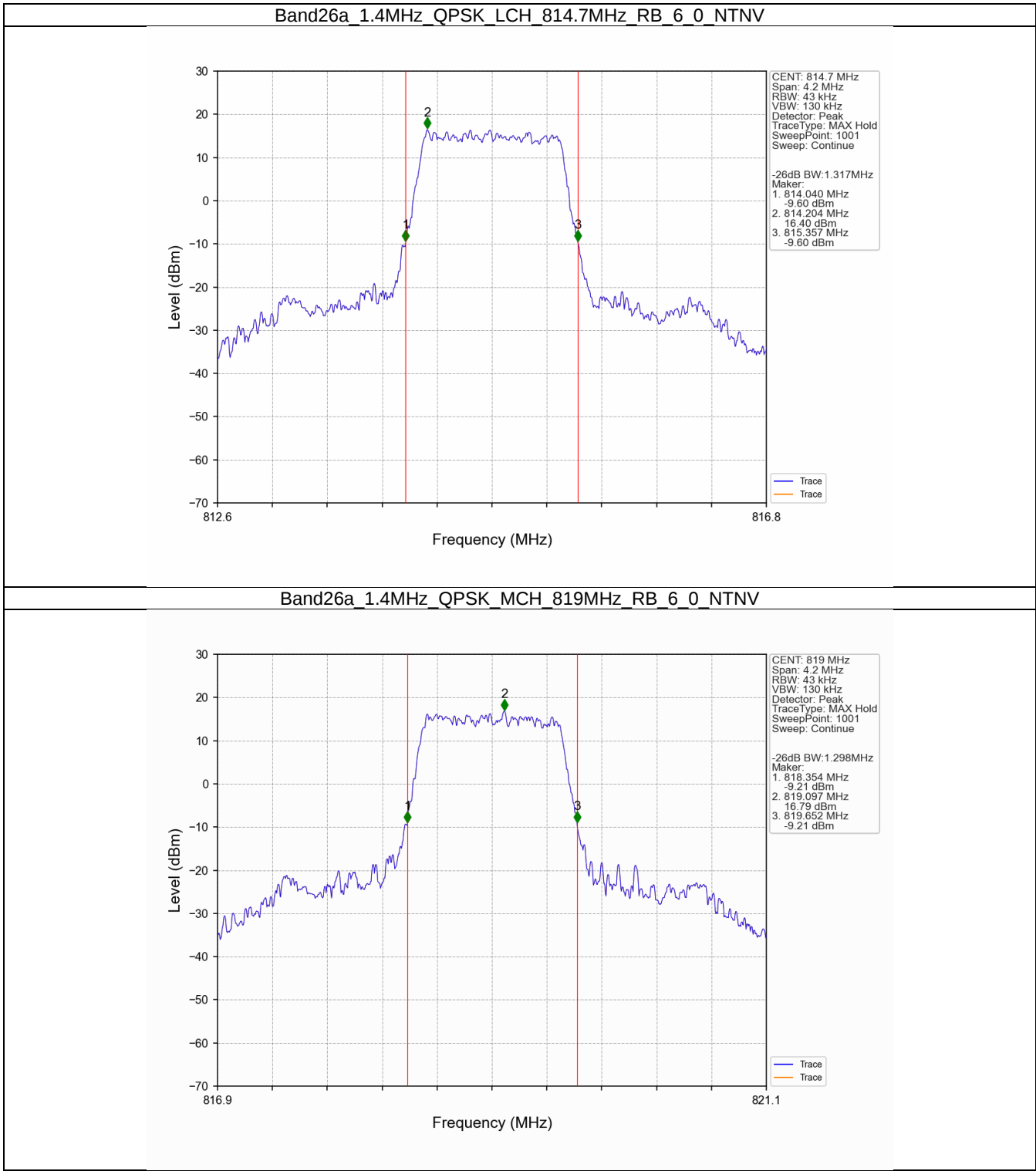
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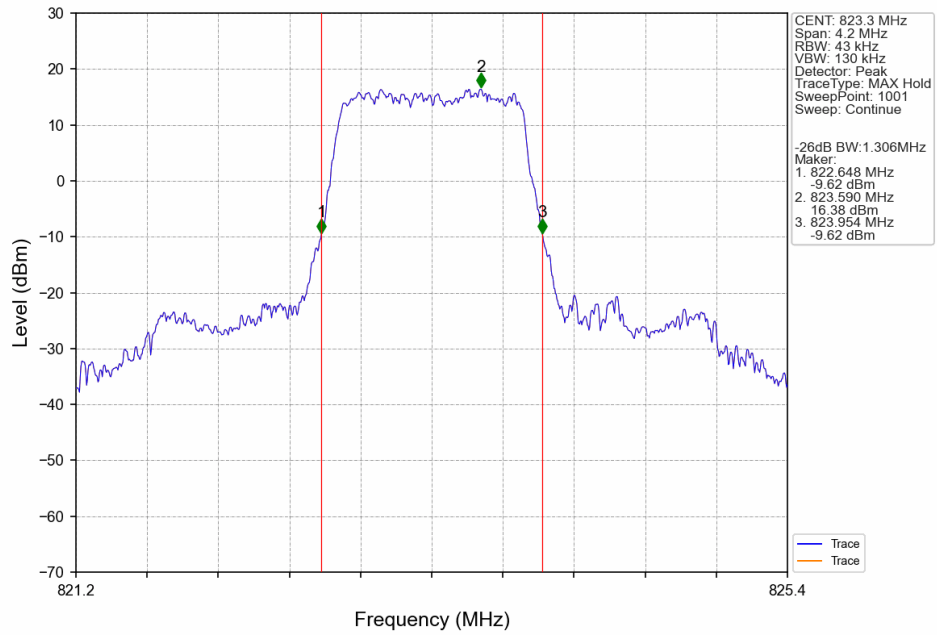
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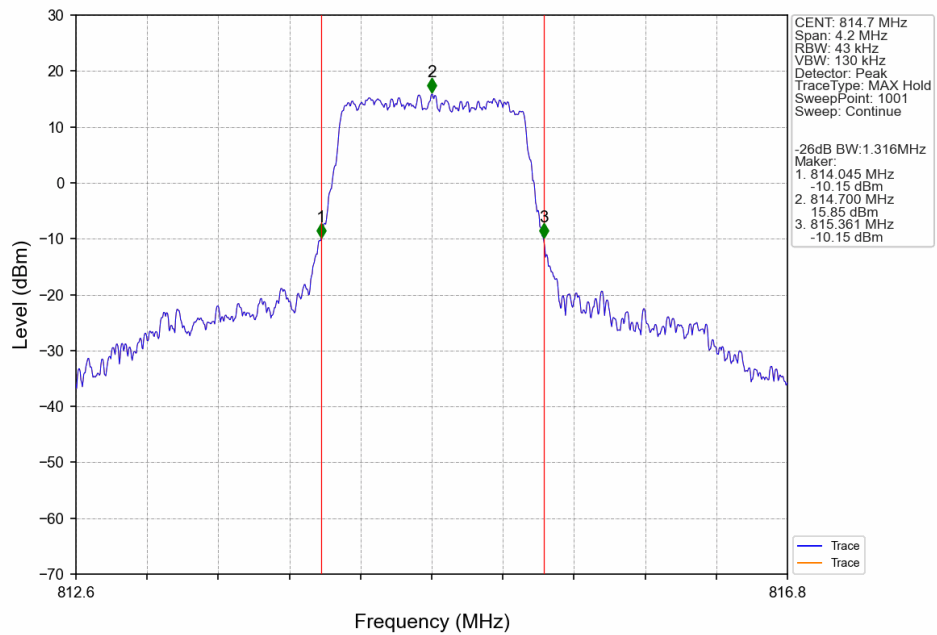
3.2.2 Band26a_XDB



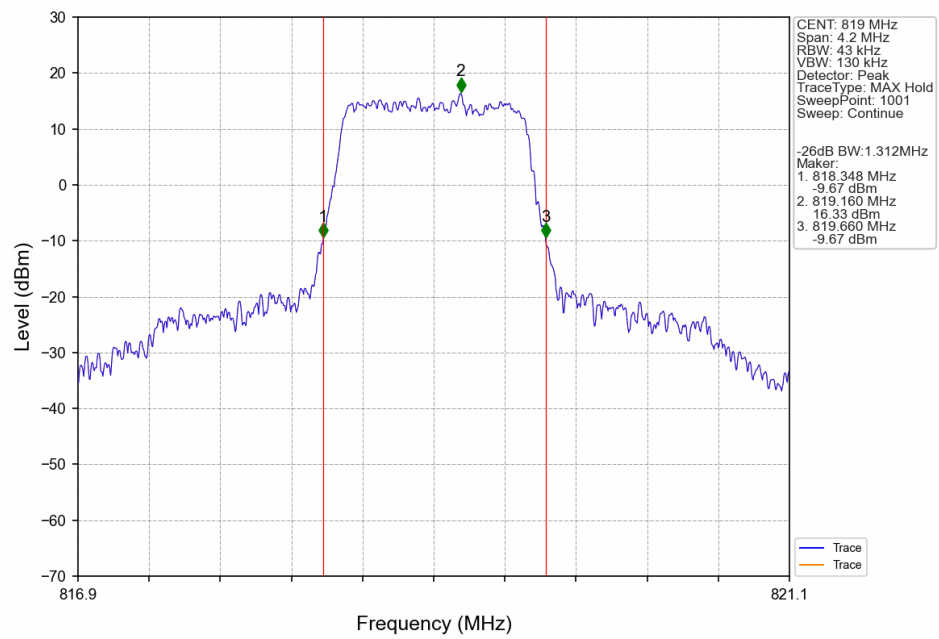
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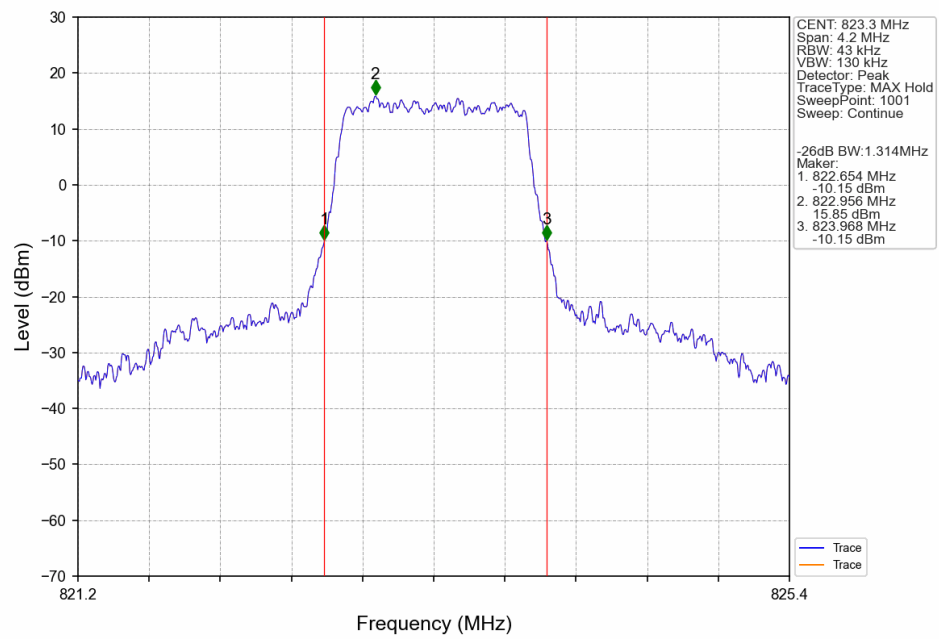
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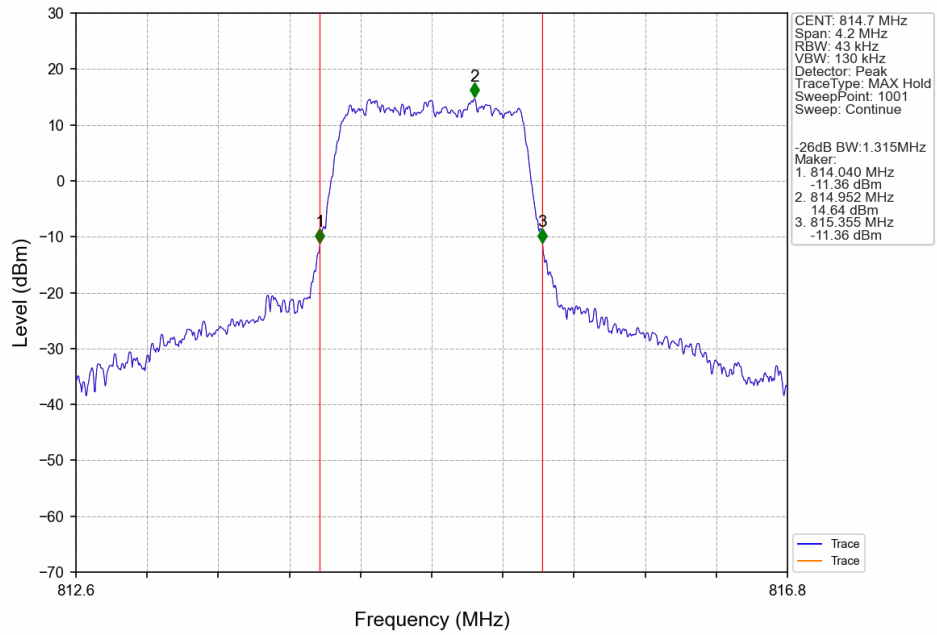
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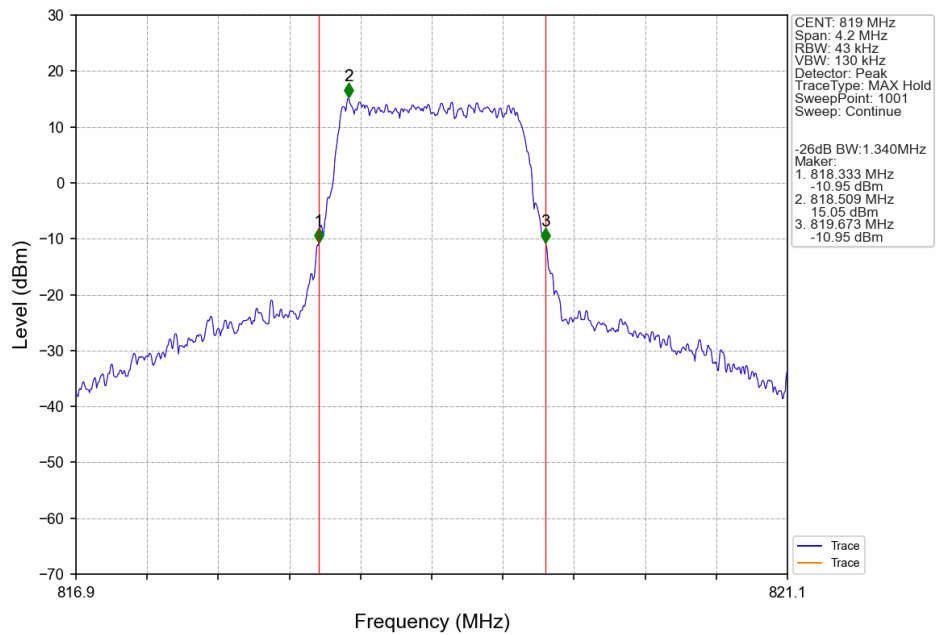
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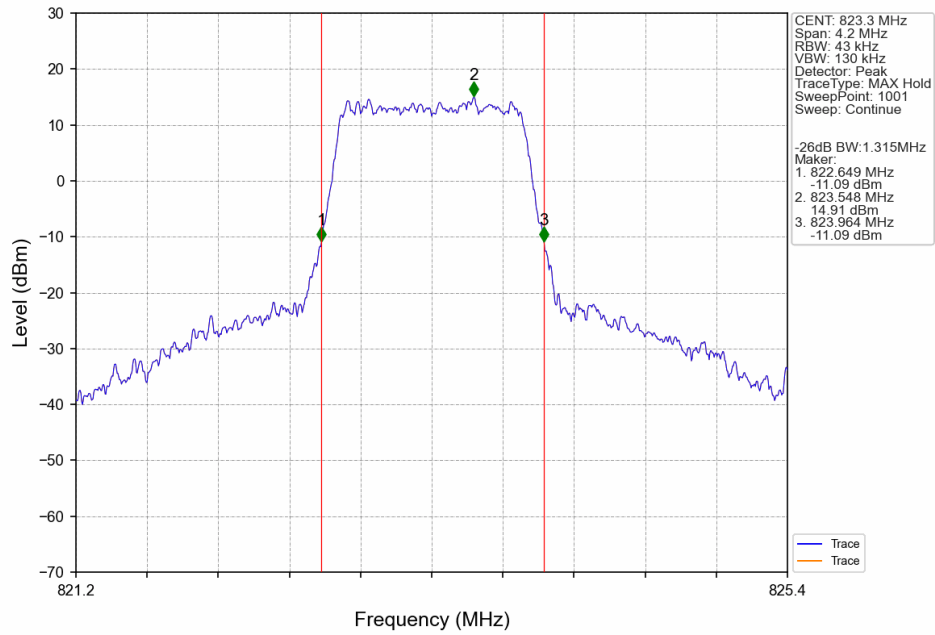
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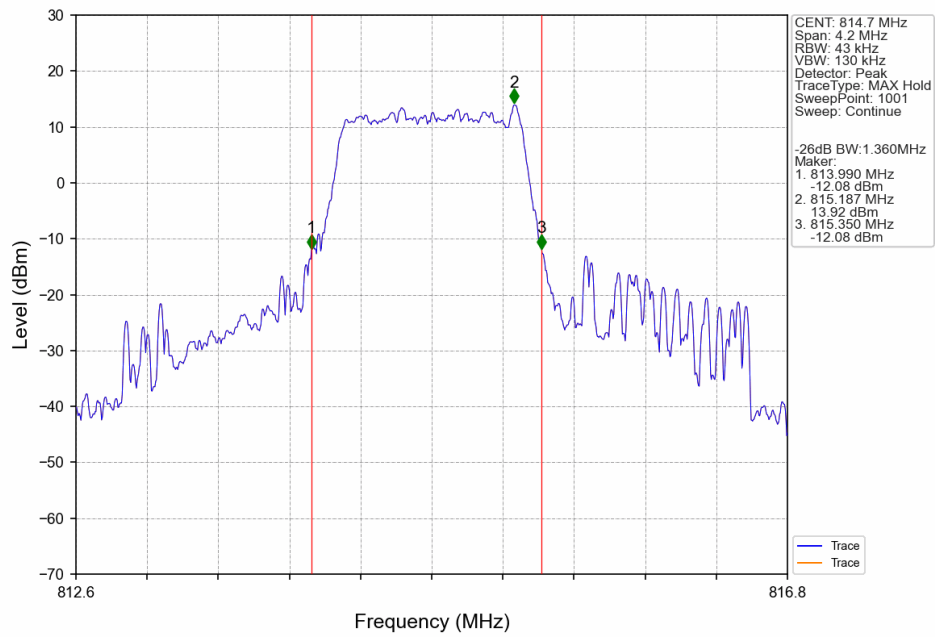
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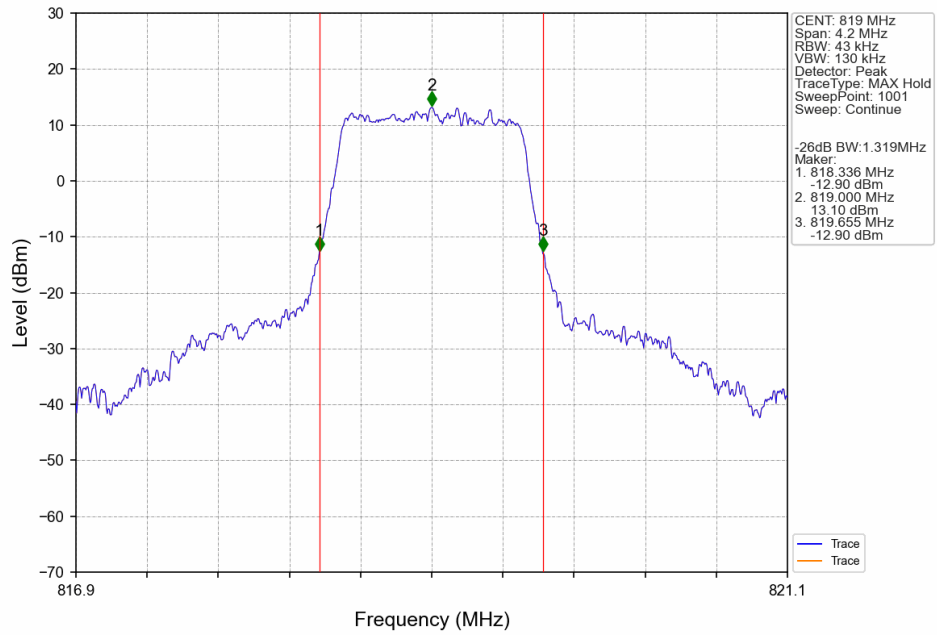
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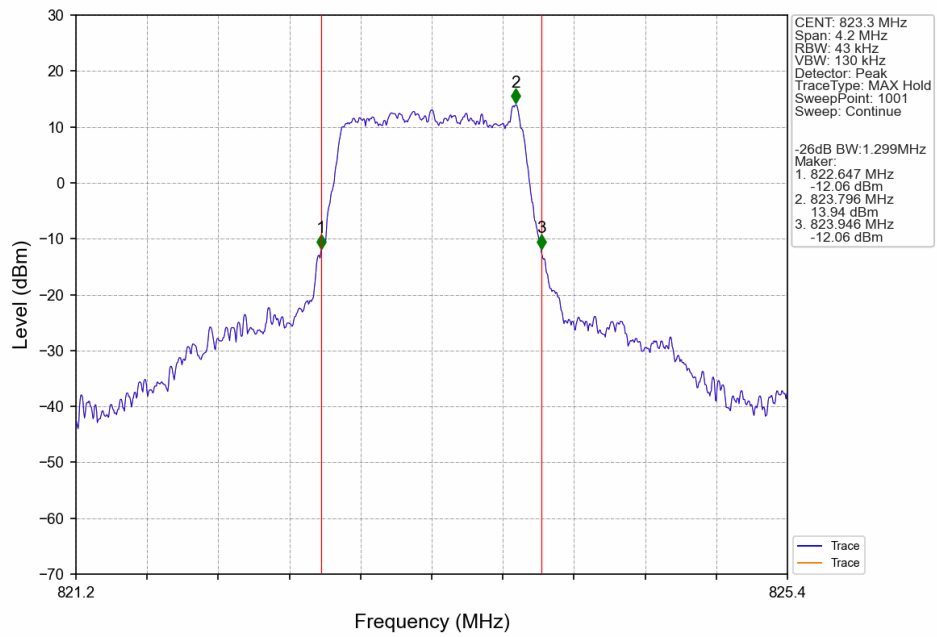
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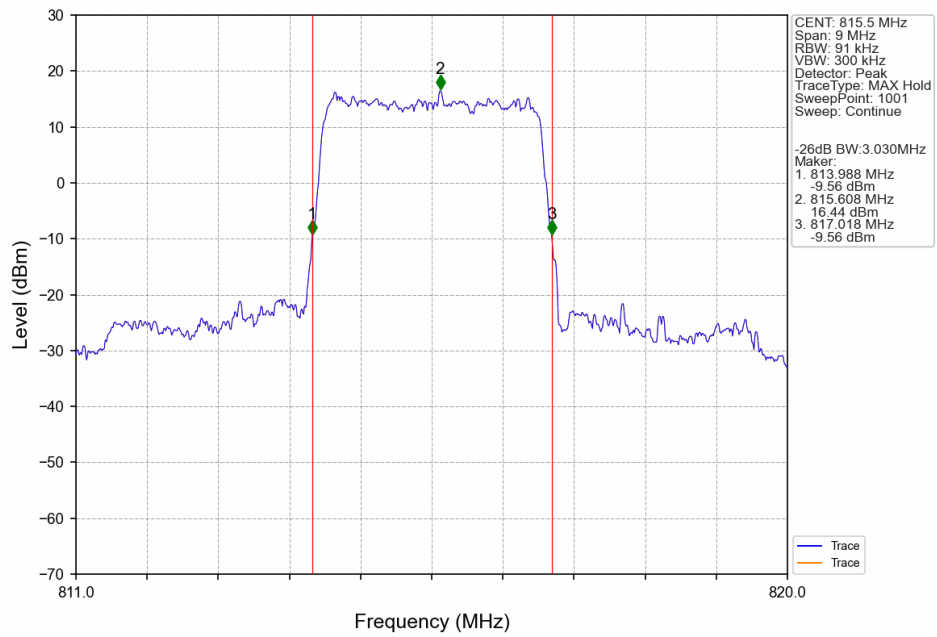
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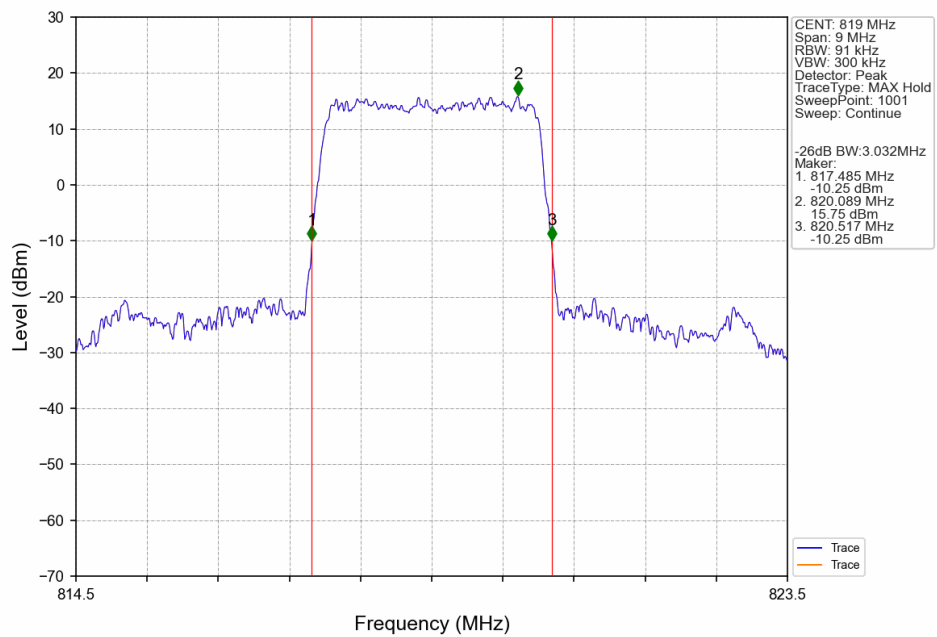
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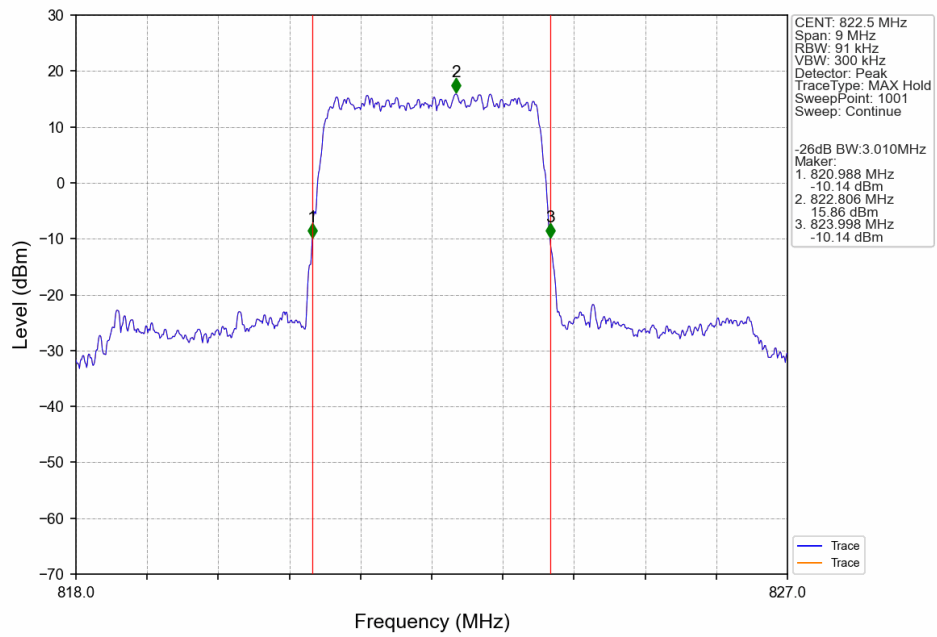
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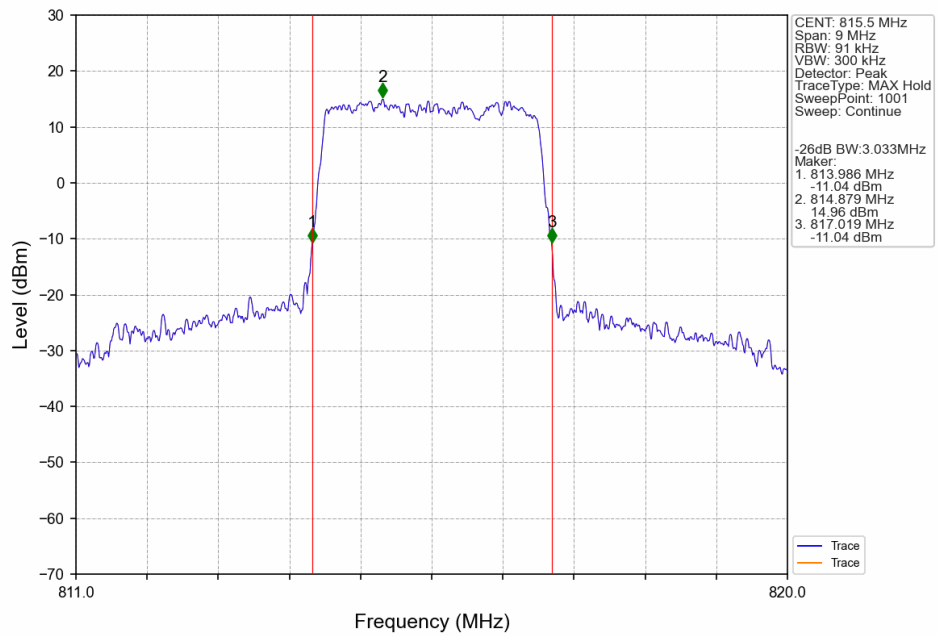
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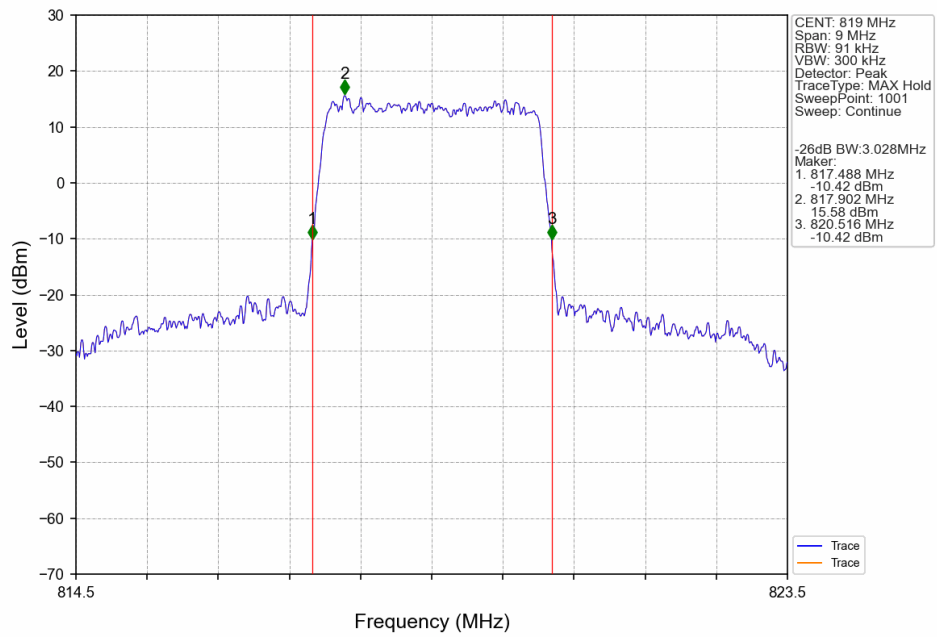
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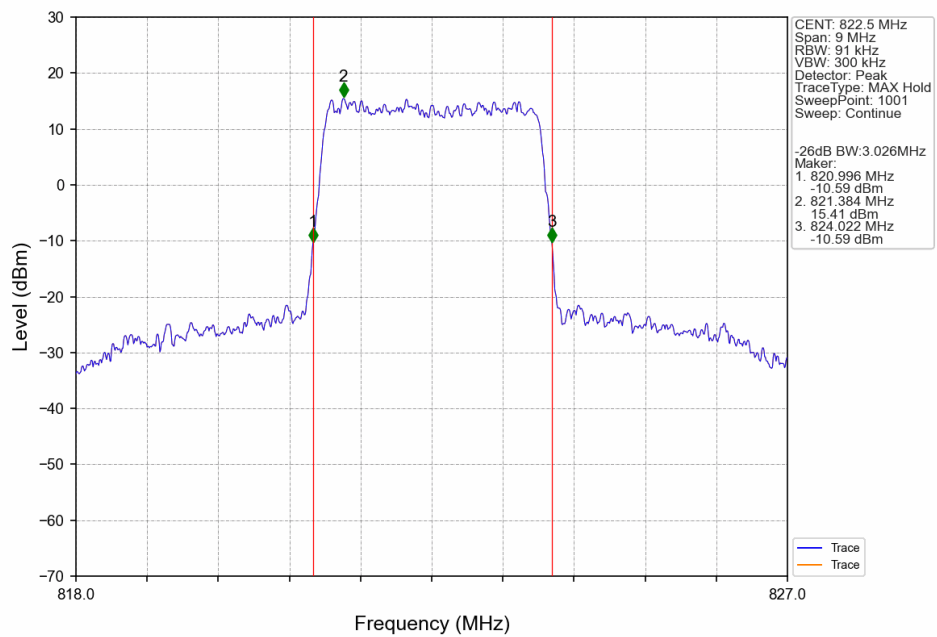
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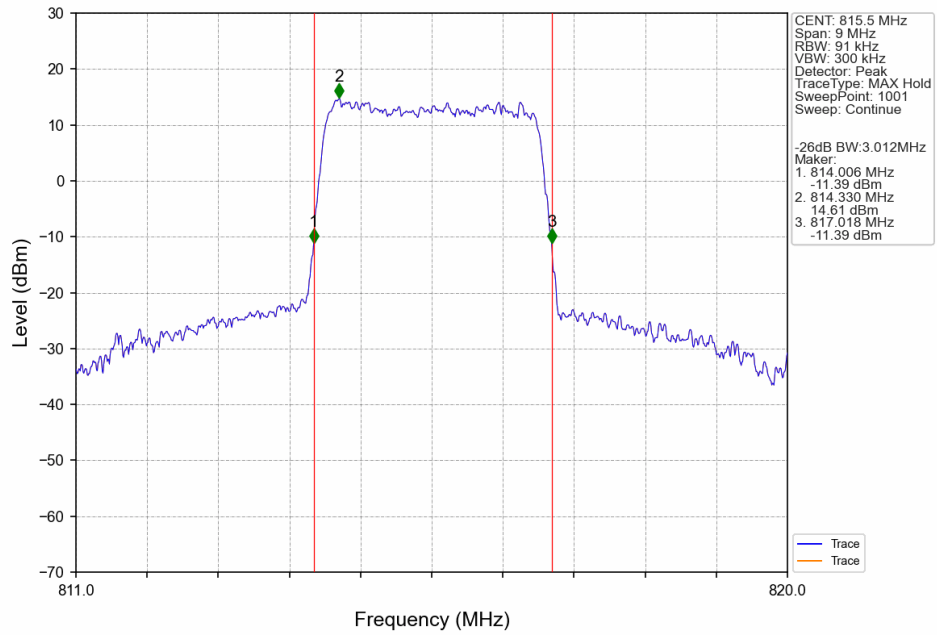
Band26a 3MHz 16QAM MCH 819MHz RB 15 0 NTNV



Band26a 3MHz 16QAM HCH 822.5MHz RB 15 0 NTNV



Band26a 3MHz 64QAM LCH 815.5MHz RB 15 0 NTNV



Band26a 3MHz 64QAM MCH 819MHz RB 15 0 NTNV

