

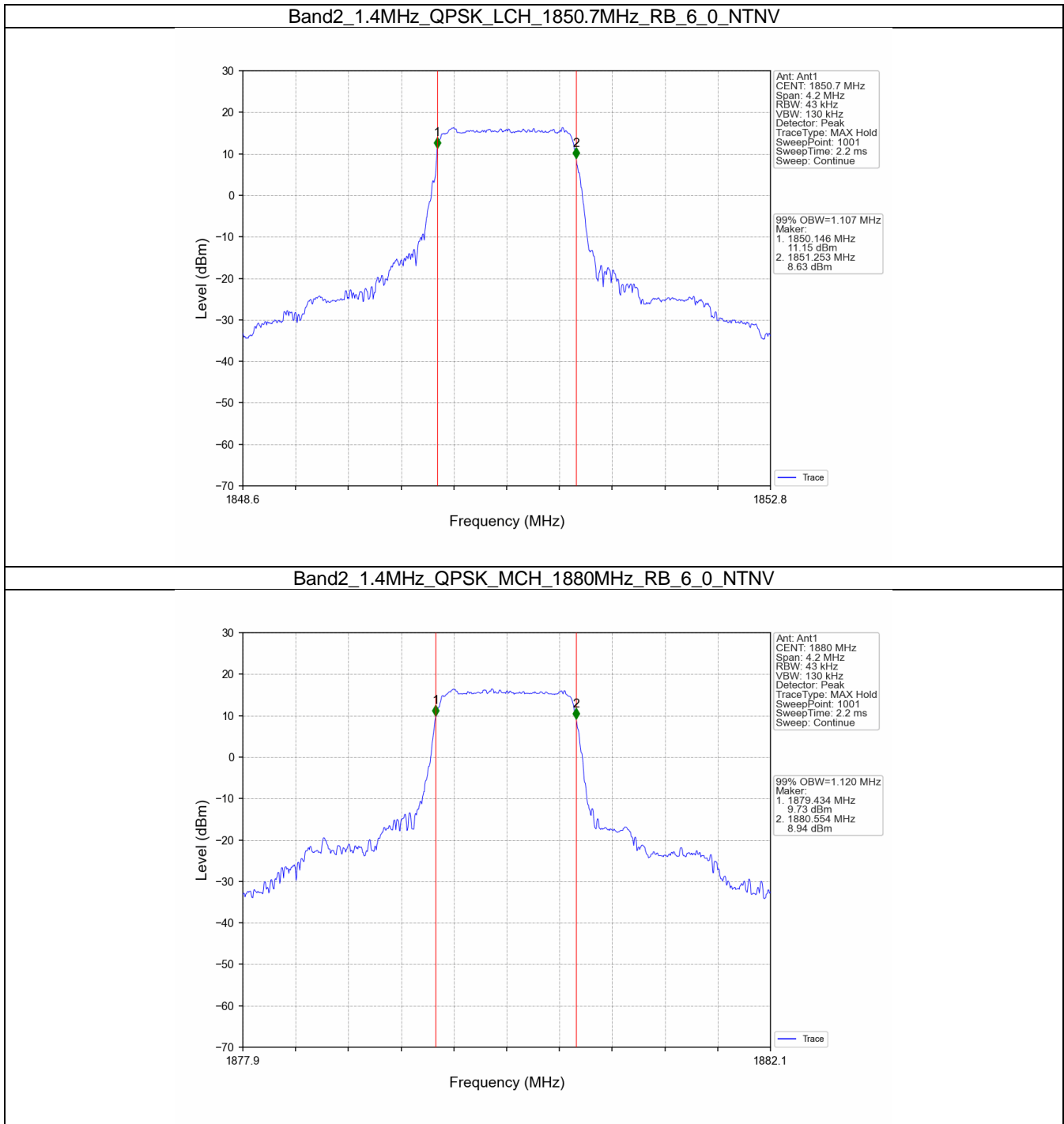
1. 99% & 26dB Bandwidth

1.1 Band2_OBW

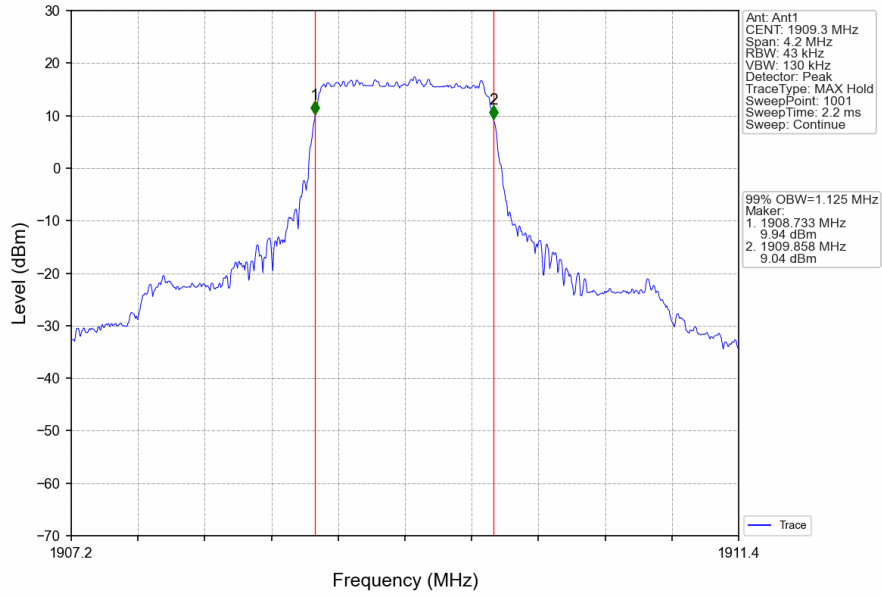
1.1.1 Test Result

Band: 2 / NTN						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.107	Pass
		1880	6	0	1.120	Pass
		1909.3	6	0	1.125	Pass
	16QAM	1850.7	6	0	1.122	Pass
		1880	6	0	1.122	Pass
		1909.3	6	0	1.123	Pass
3	QPSK	1851.5	15	0	2.755	Pass
		1880	15	0	2.757	Pass
		1908.5	15	0	2.763	Pass
	16QAM	1851.5	15	0	2.775	Pass
		1880	15	0	2.762	Pass
		1908.5	15	0	2.768	Pass
5	QPSK	1852.5	25	0	4.594	Pass
		1880	25	0	4.576	Pass
		1907.5	25	0	4.577	Pass
	16QAM	1852.5	25	0	4.576	Pass
		1880	25	0	4.609	Pass
		1907.5	25	0	4.597	Pass
10	QPSK	1855	50	0	9.090	Pass
		1880	50	0	9.090	Pass
		1905	50	0	9.044	Pass
	16QAM	1855	50	0	9.056	Pass
		1880	50	0	9.086	Pass
		1905	50	0	9.061	Pass
15	QPSK	1857.5	75	0	13.657	Pass
		1880	75	0	13.630	Pass
		1902.5	75	0	13.555	Pass
	16QAM	1857.5	75	0	13.621	Pass
		1880	75	0	13.650	Pass
		1902.5	75	0	13.611	Pass
20	QPSK	1860	100	0	18.187	Pass
		1880	100	0	18.185	Pass
		1900	100	0	18.117	Pass
	16QAM	1860	100	0	18.239	Pass
		1880	100	0	18.198	Pass
		1900	100	0	18.130	Pass

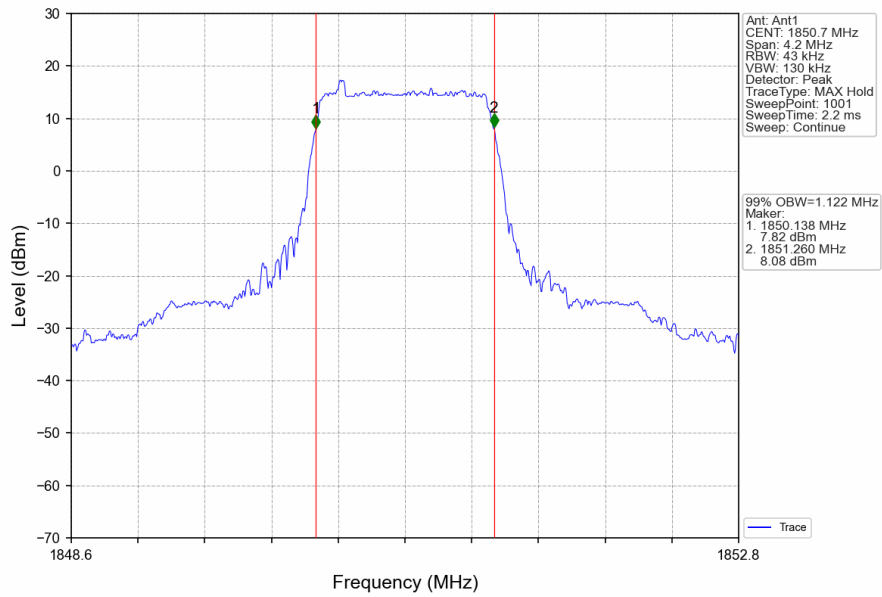
1.1.2 Test Graph



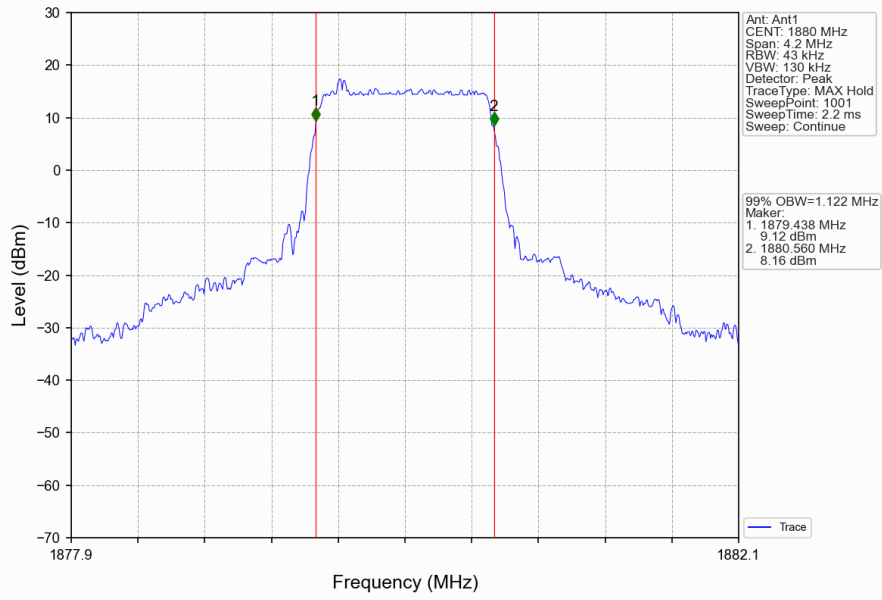
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



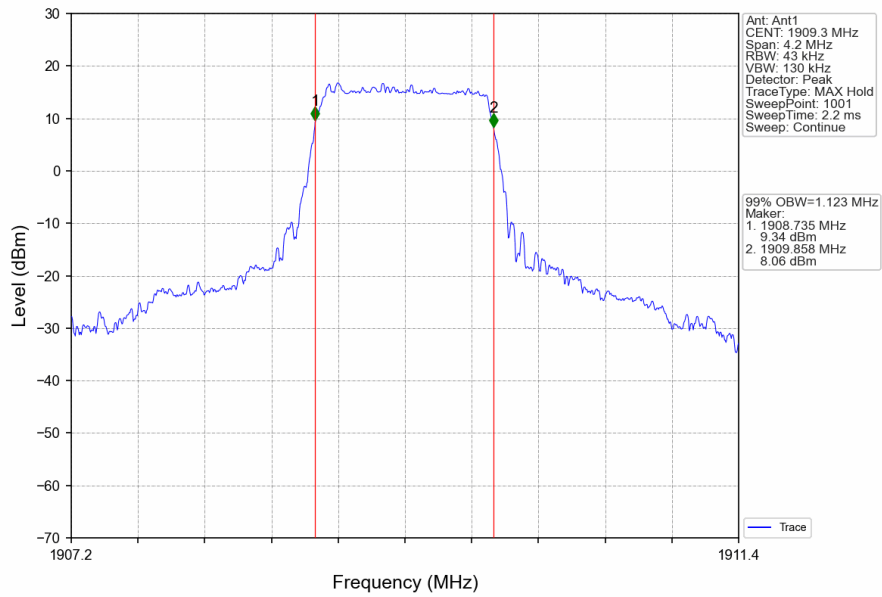
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



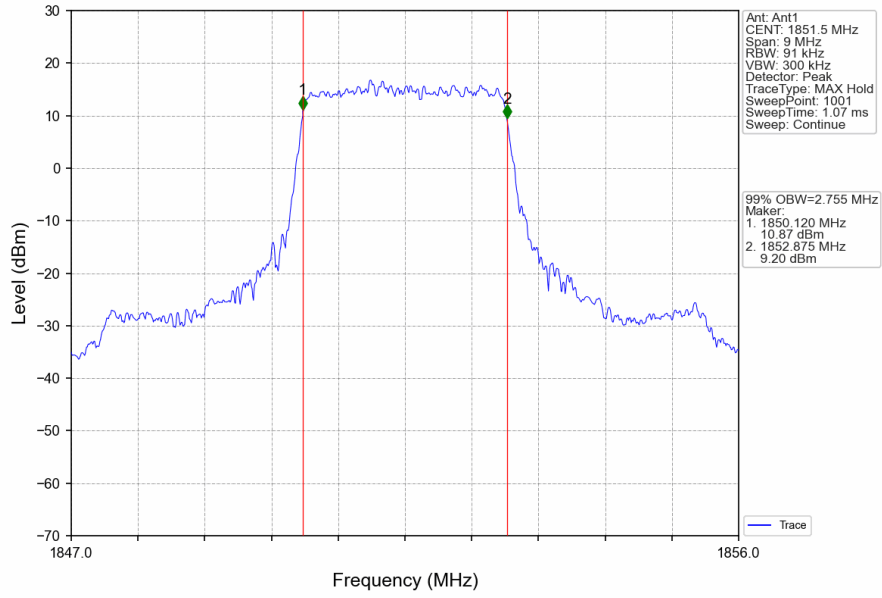
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



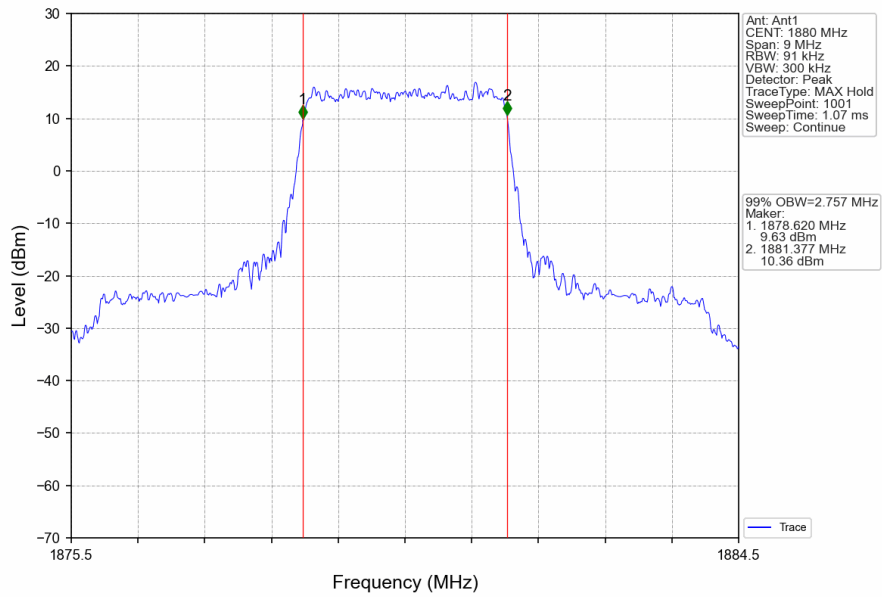
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



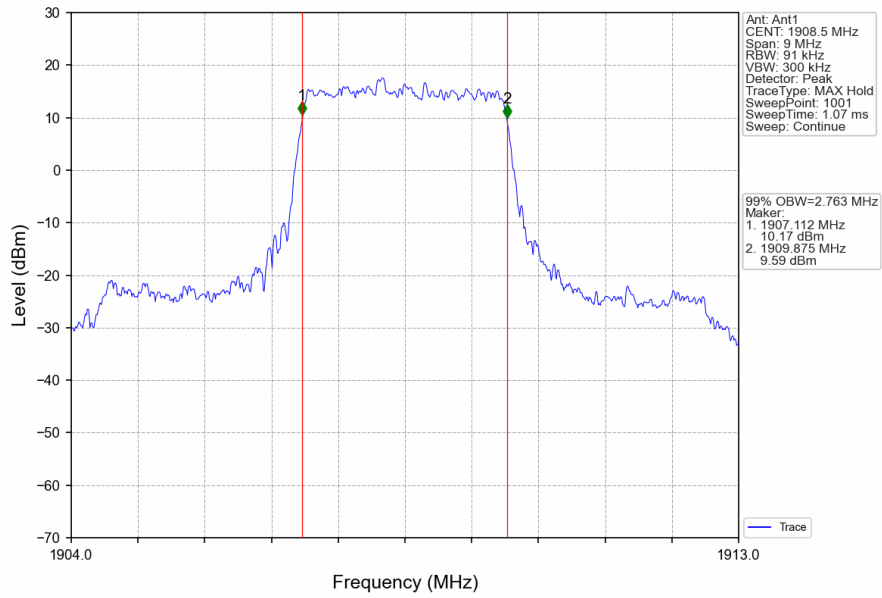
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



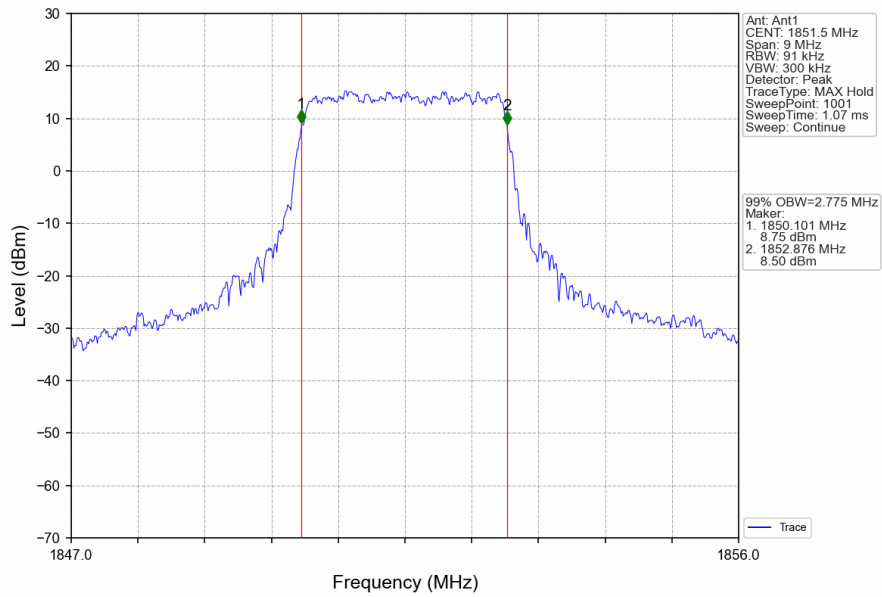
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



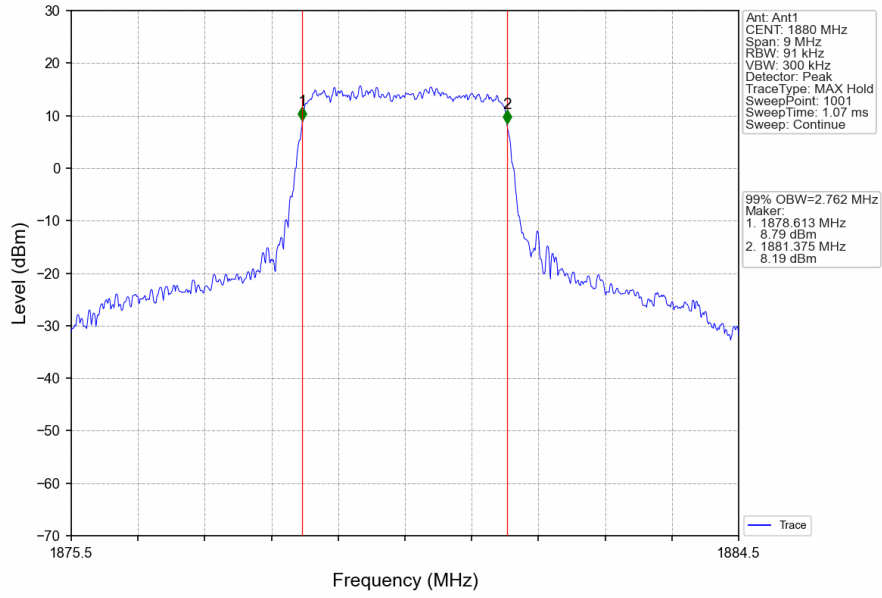
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



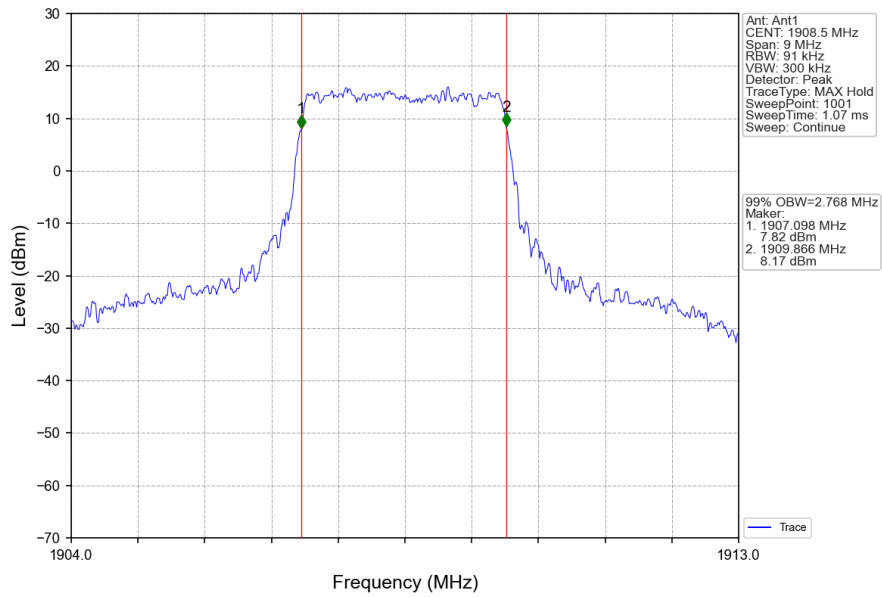
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



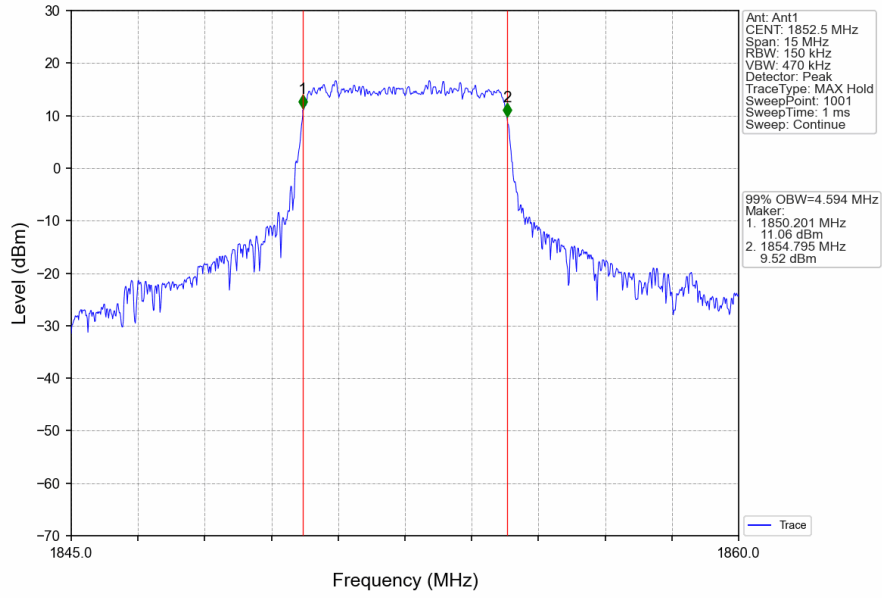
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



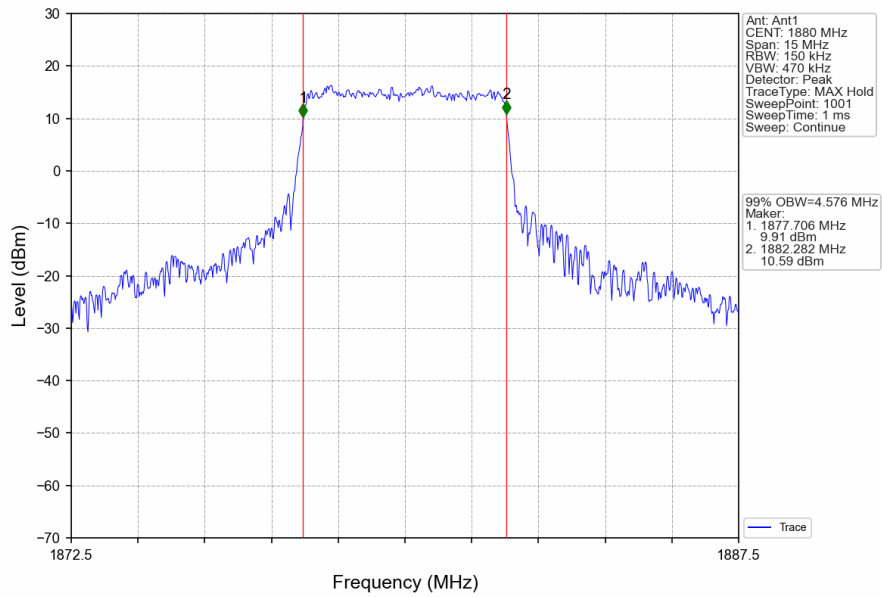
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



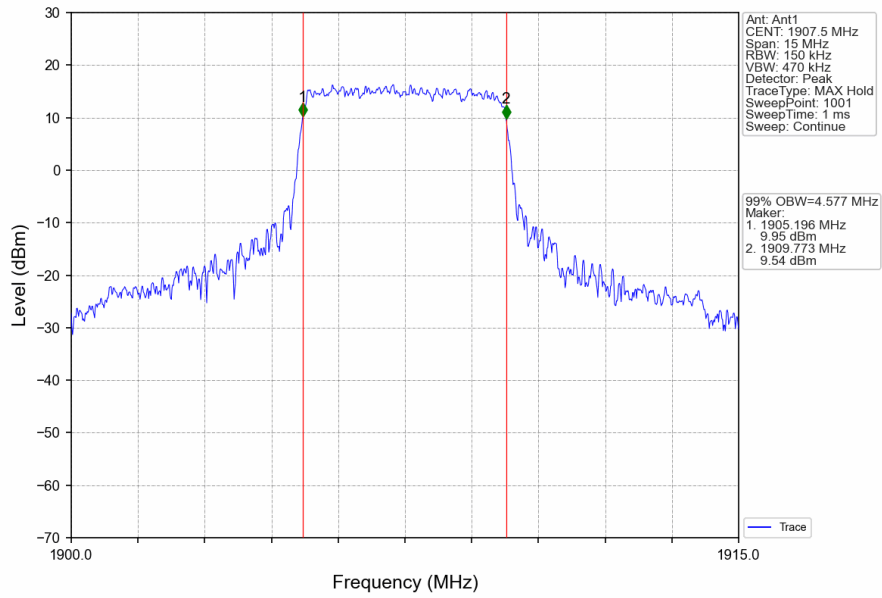
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



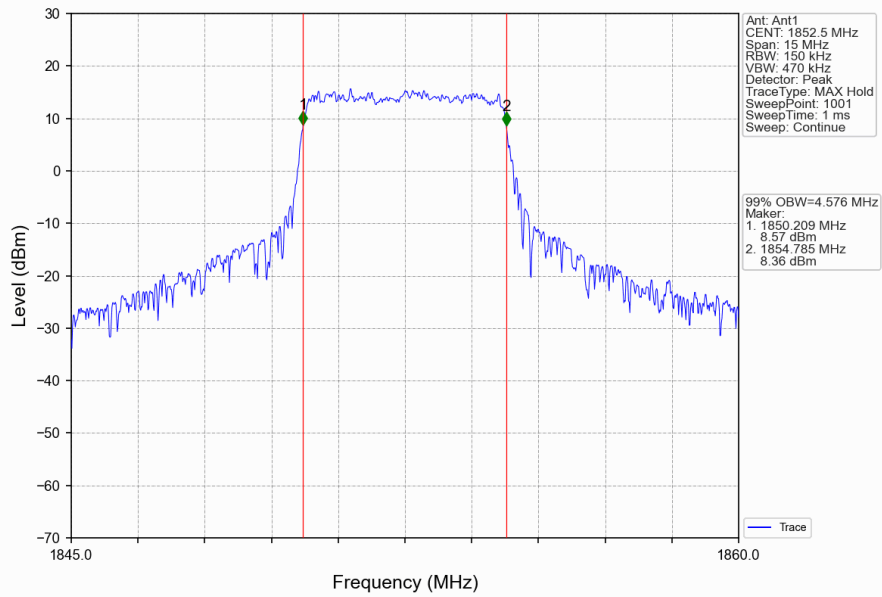
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



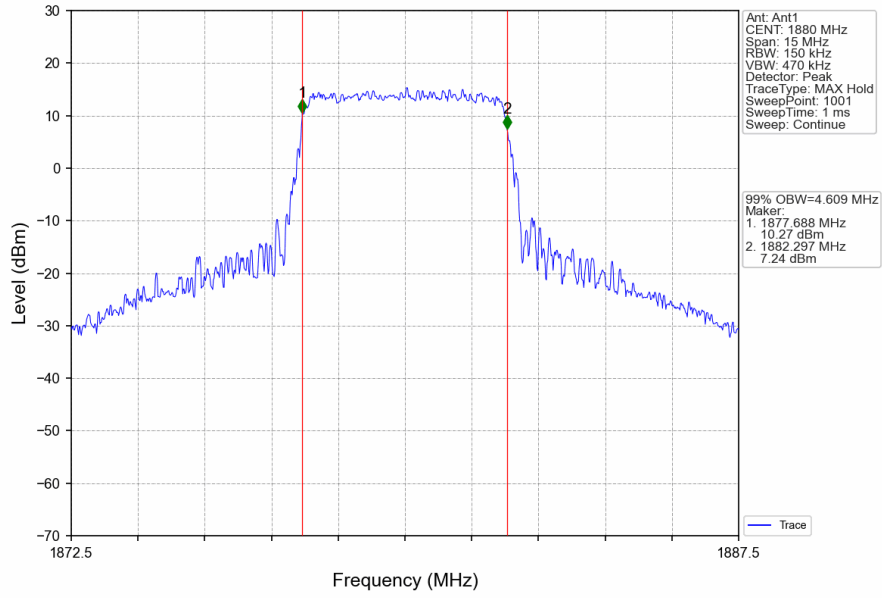
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



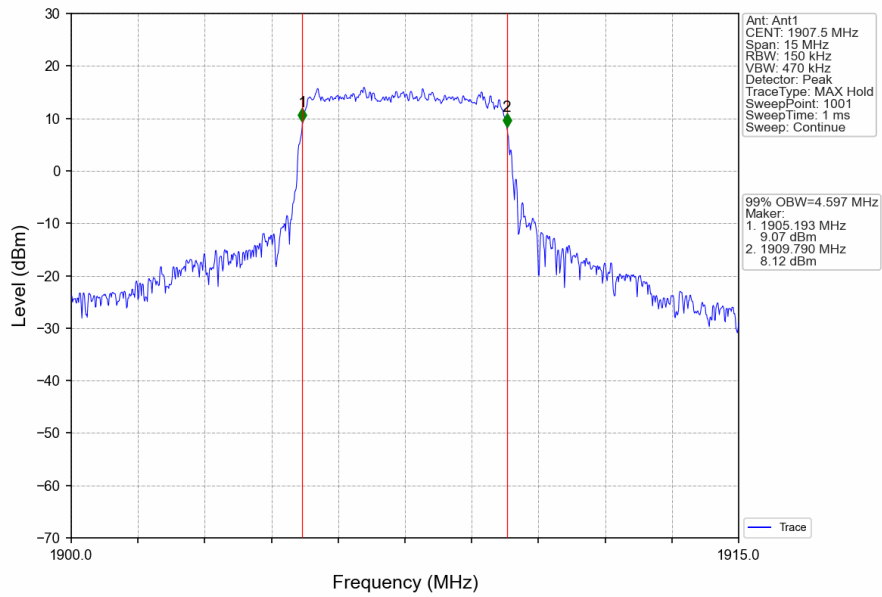
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



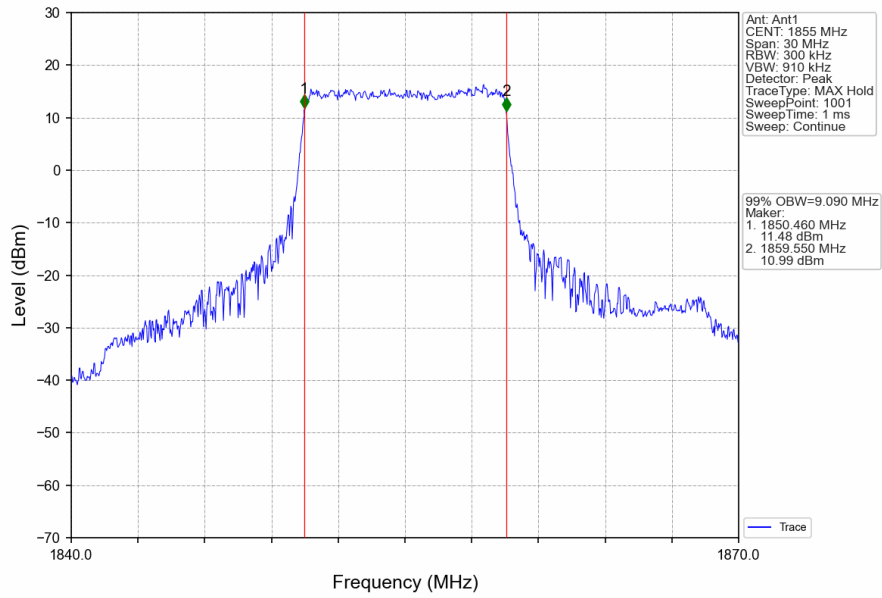
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



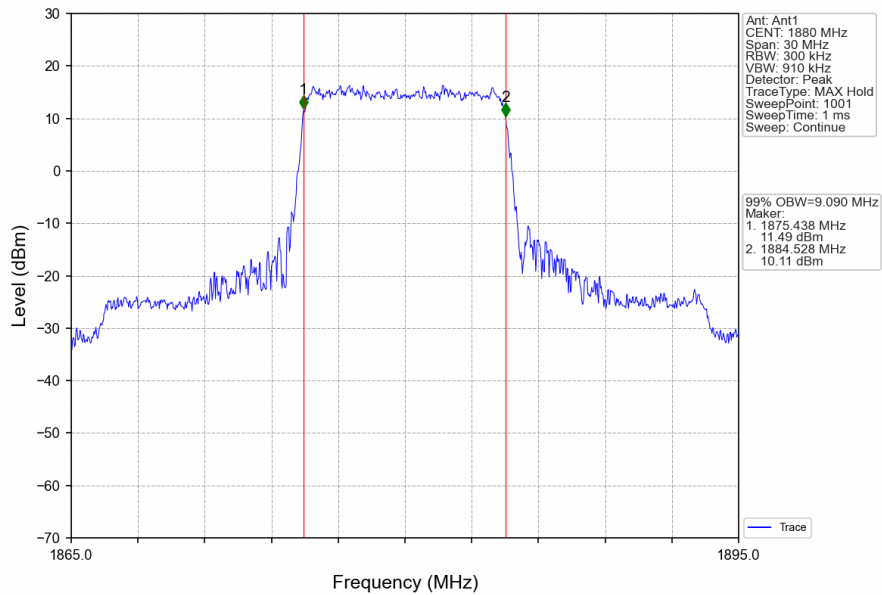
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



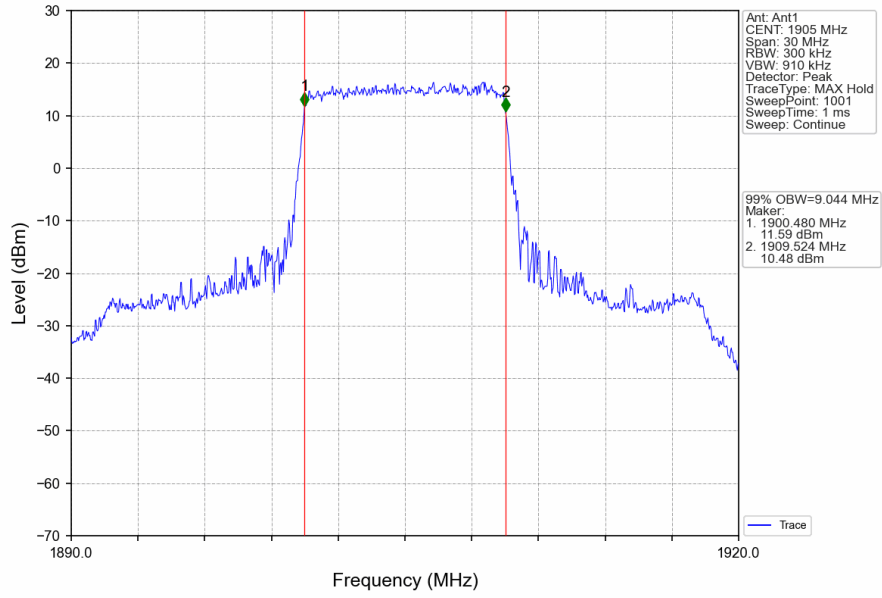
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



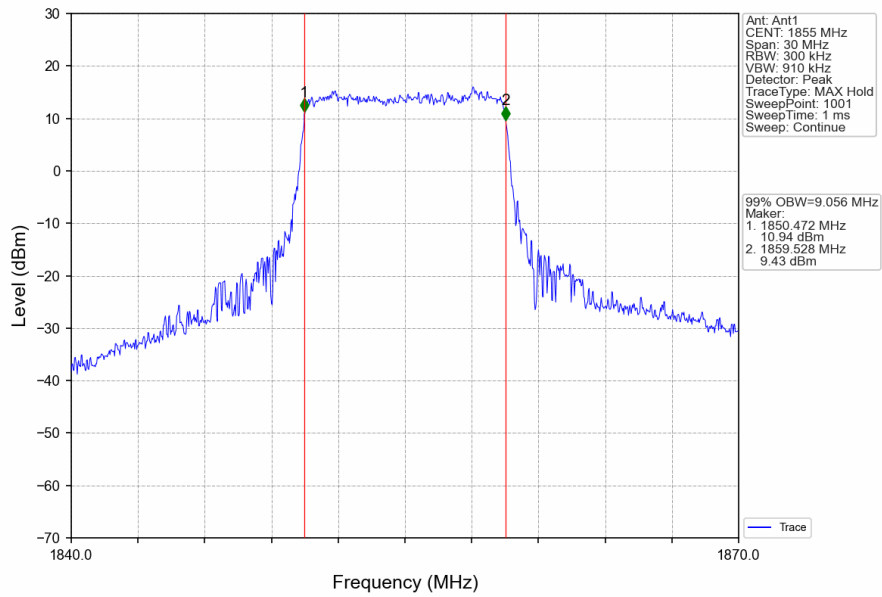
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



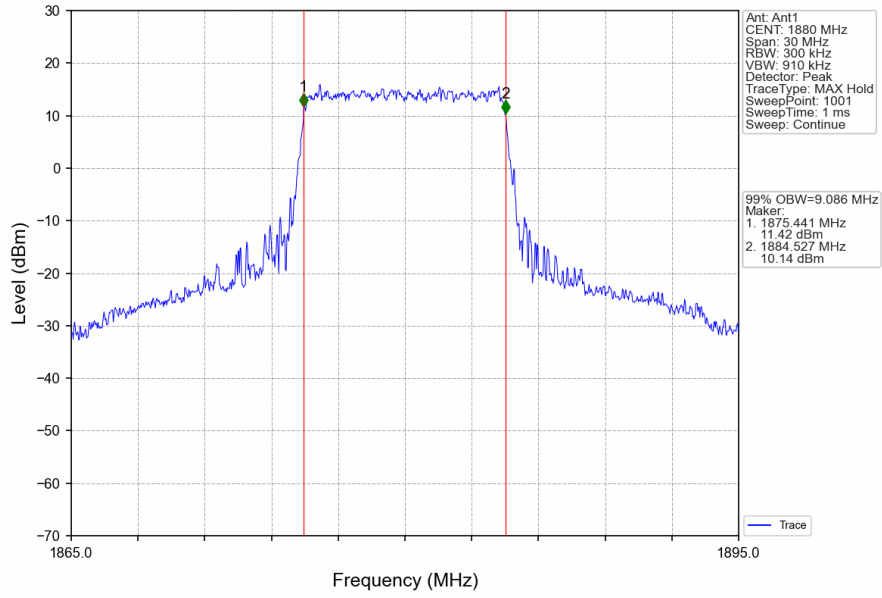
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



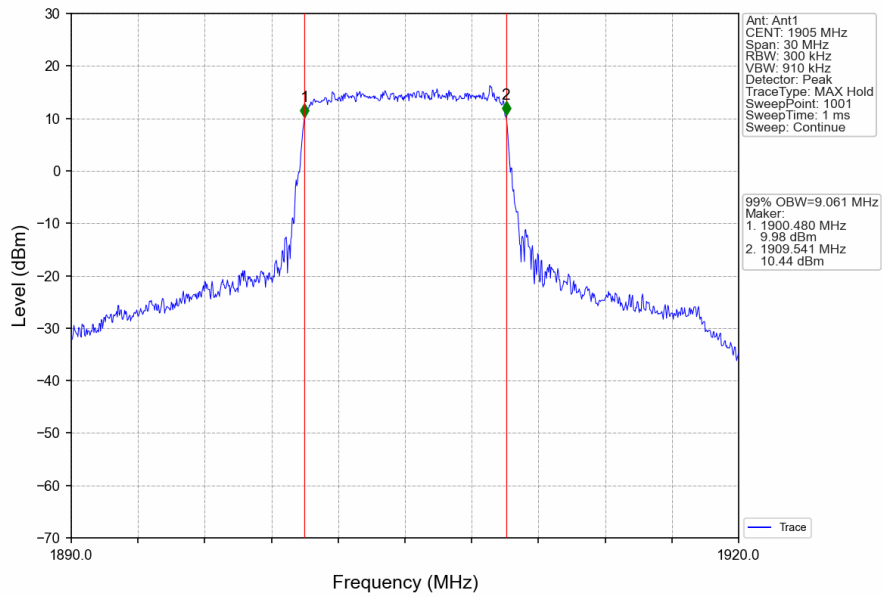
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



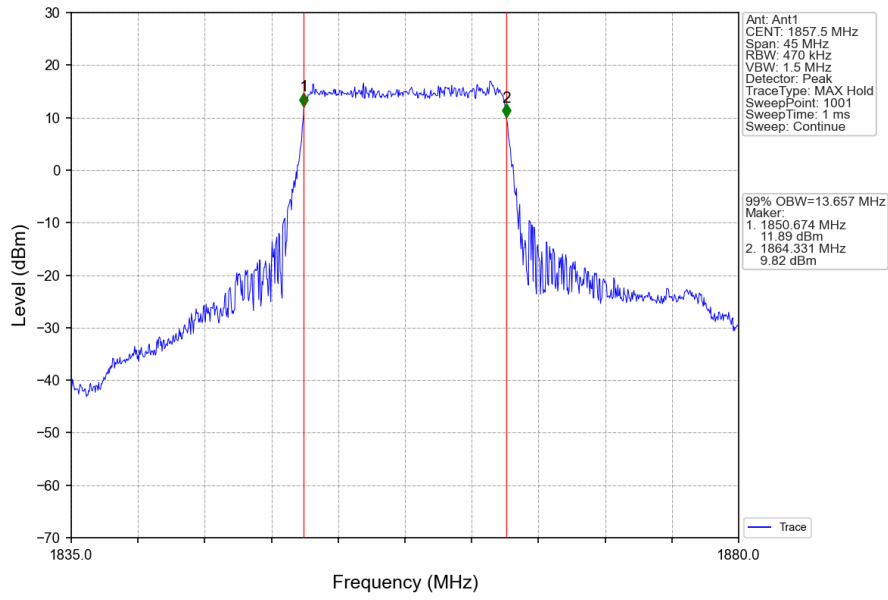
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



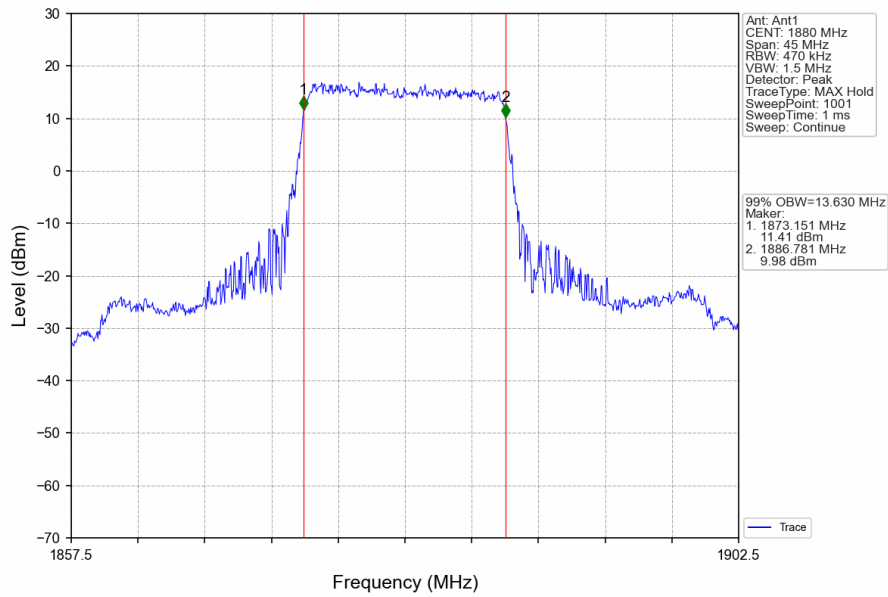
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



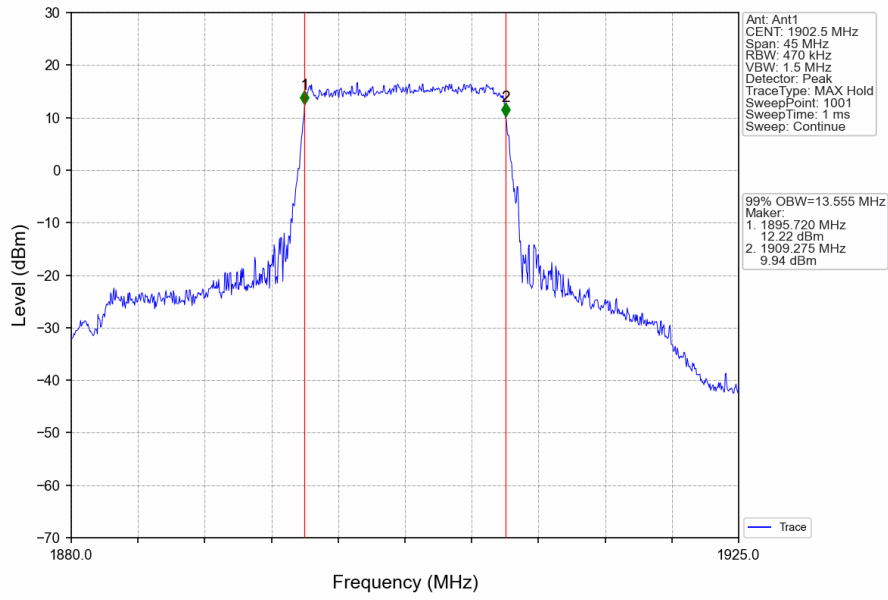
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



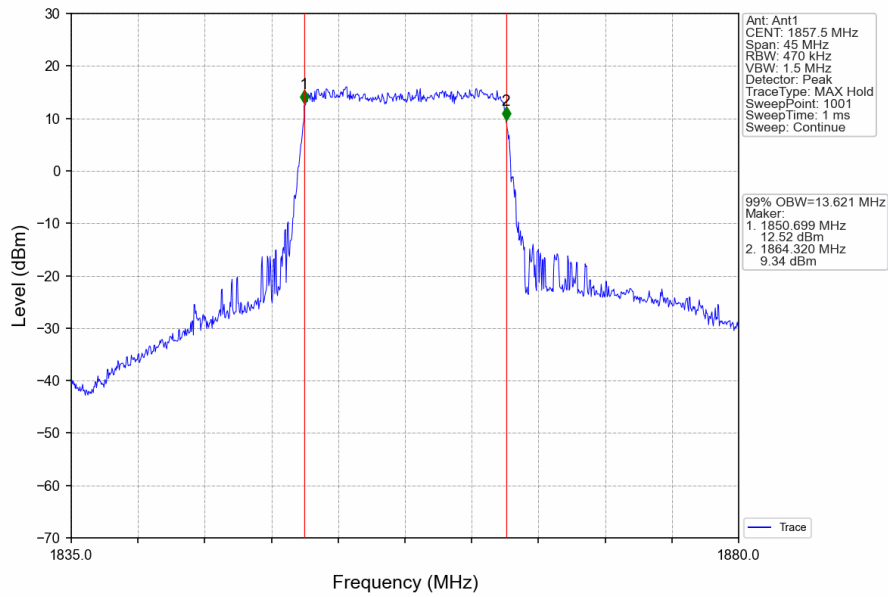
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



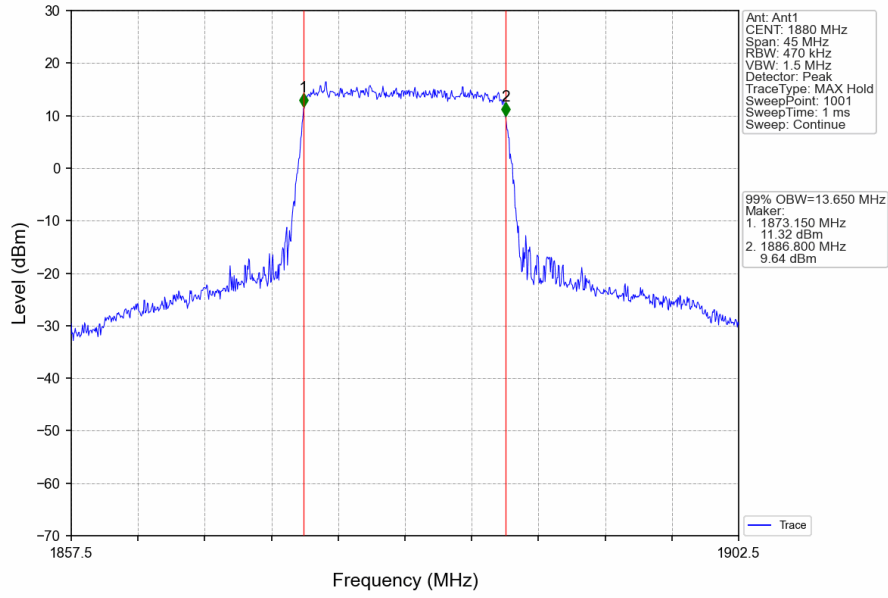
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



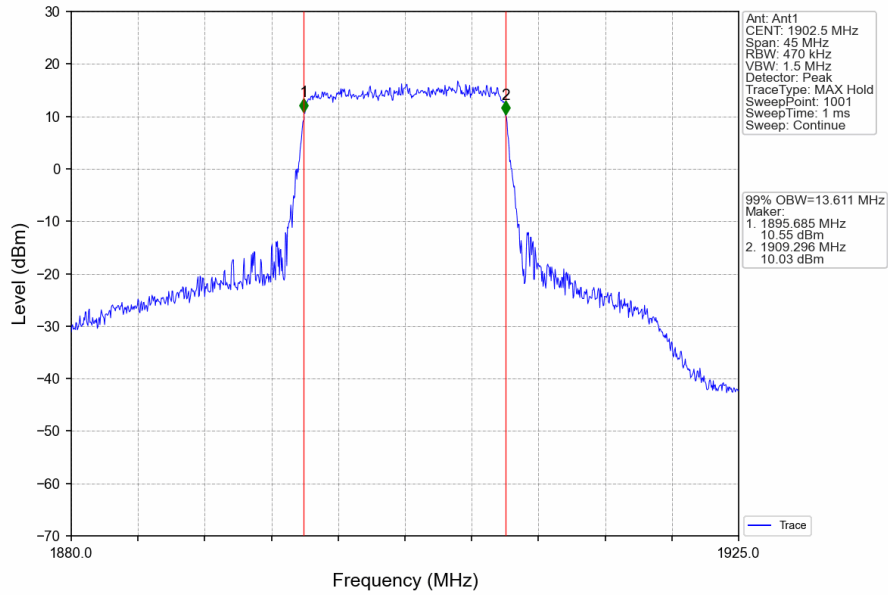
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



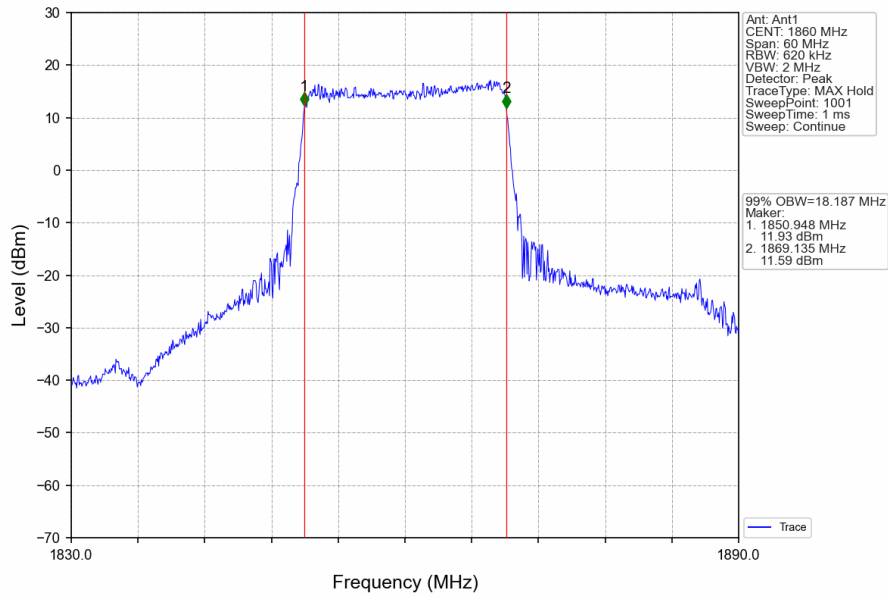
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



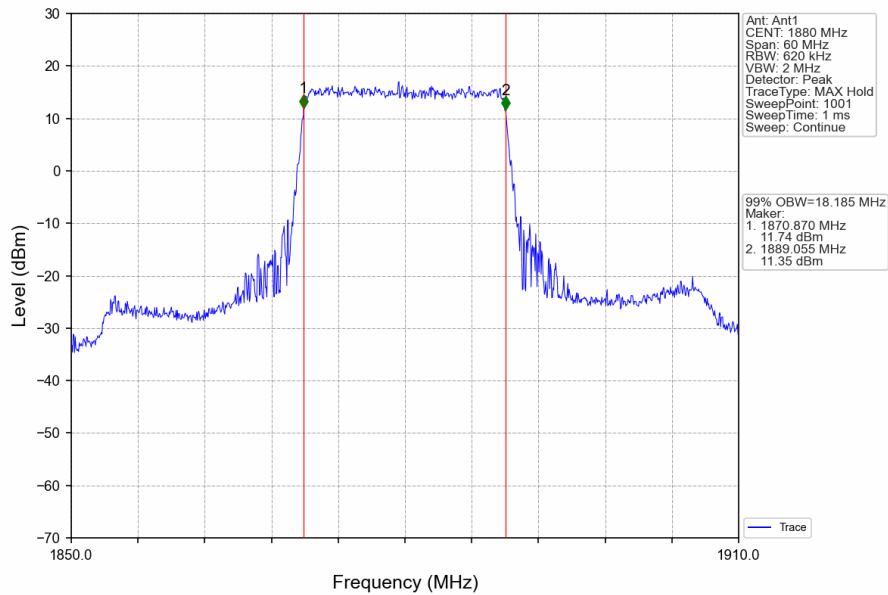
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



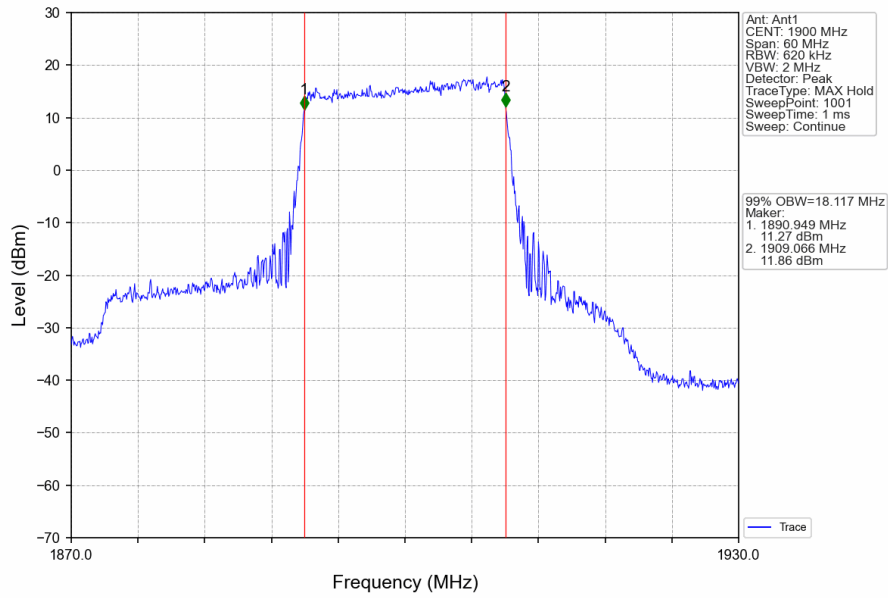
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



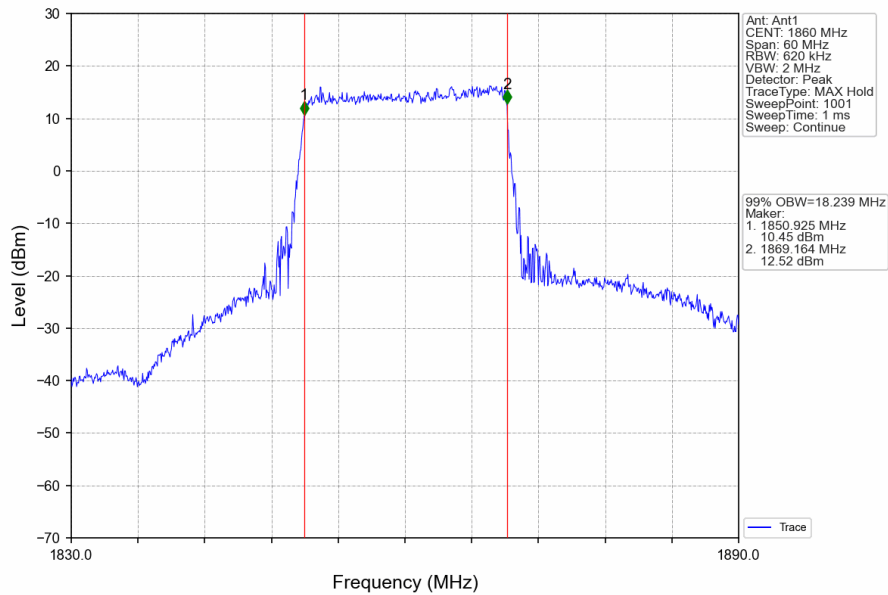
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



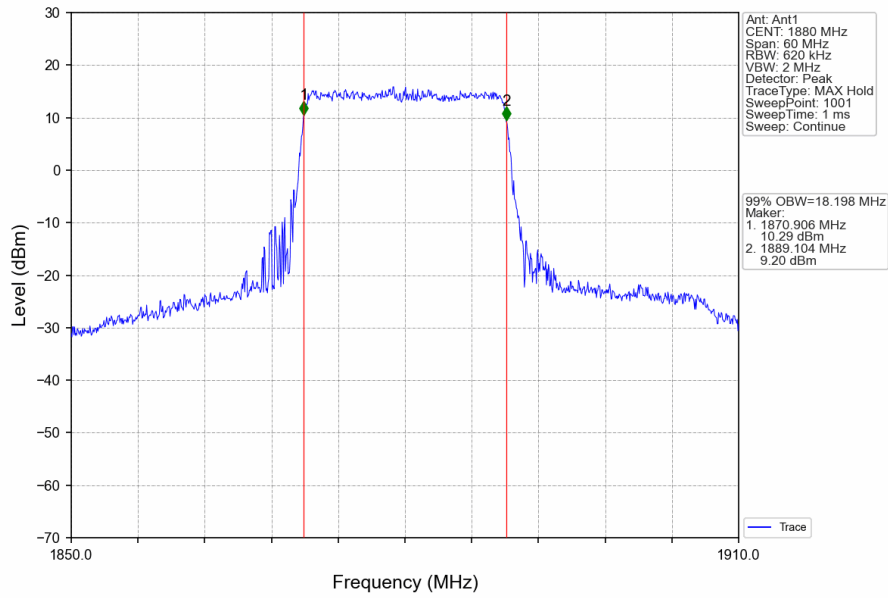
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



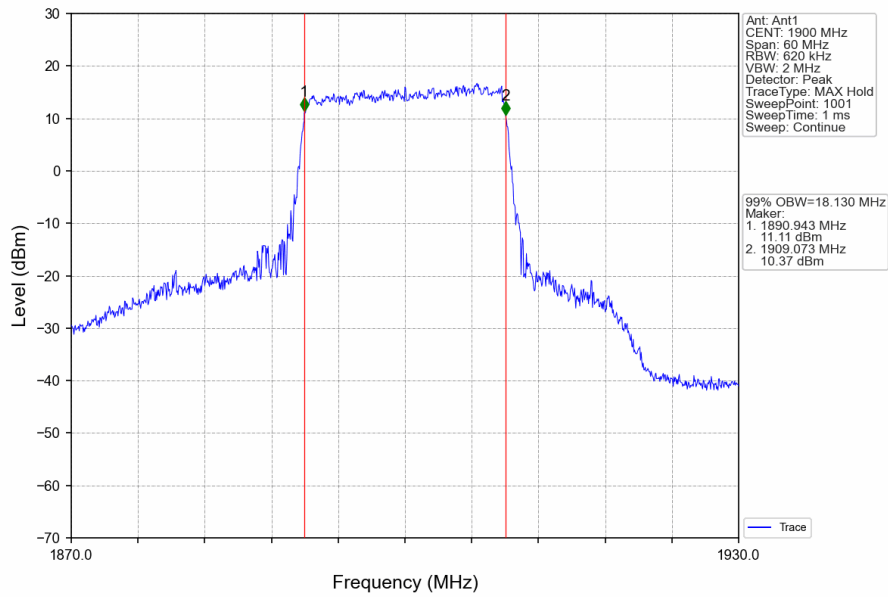
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

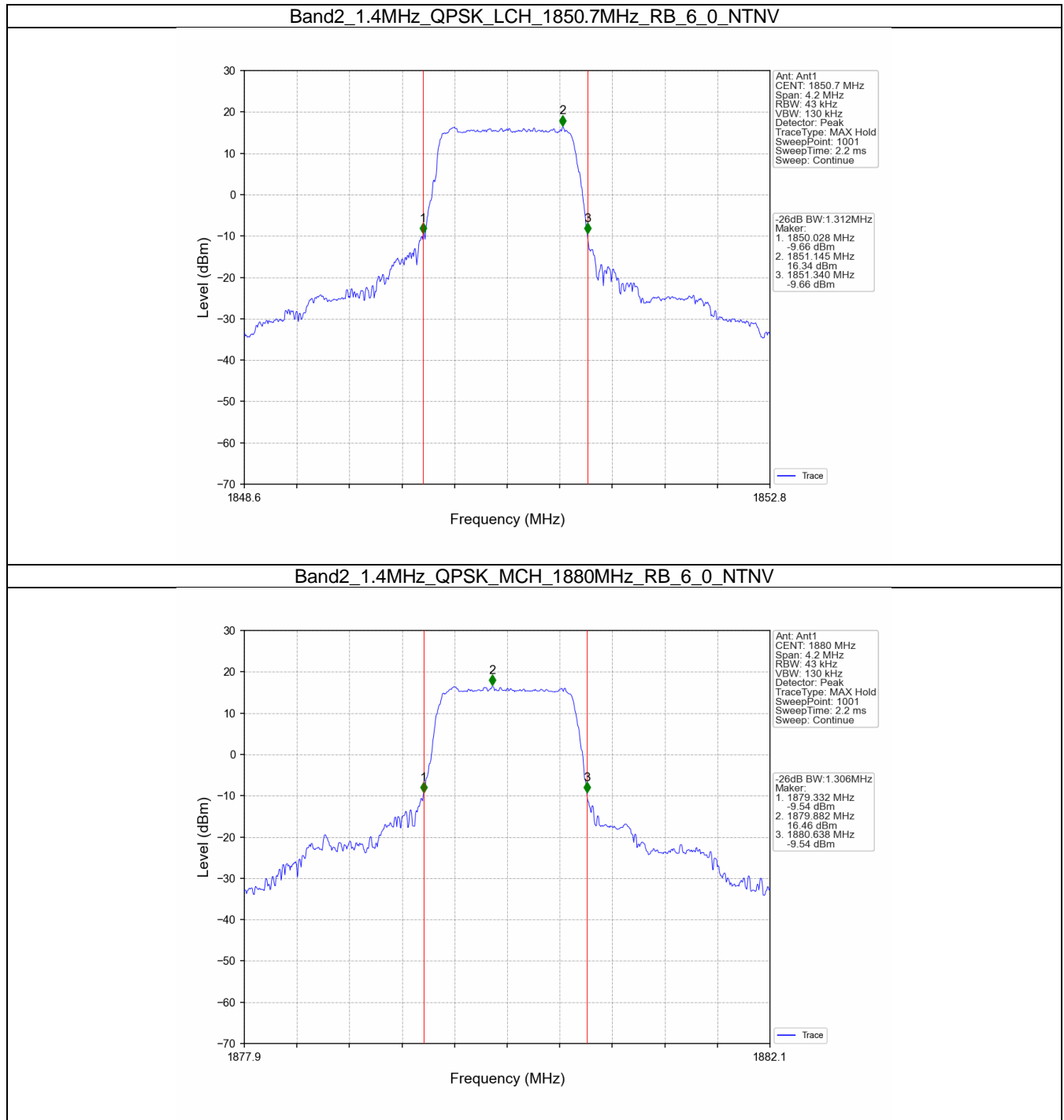


1.2 Band2_XDB

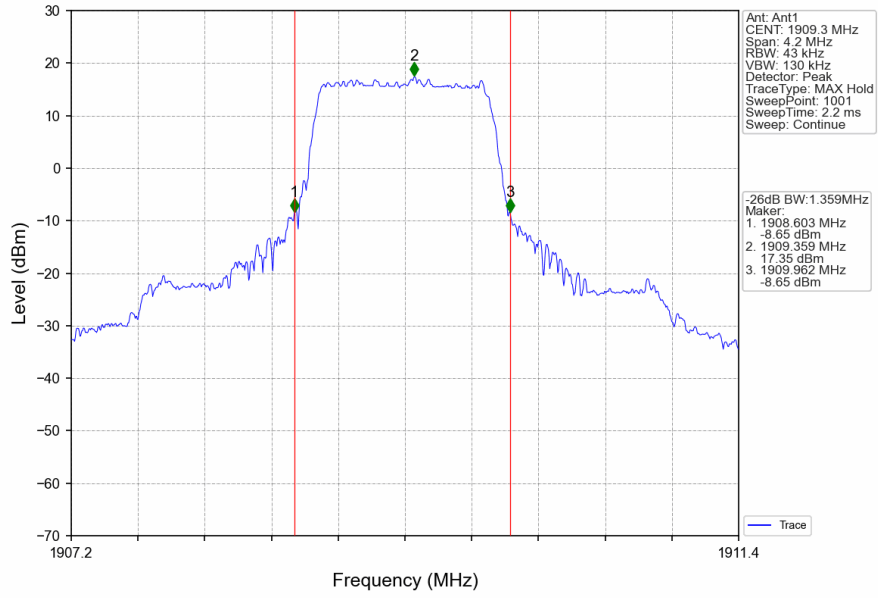
1.2.1 Test Result

Band: 2 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.312	Pass
		1880	6	0	1.306	Pass
		1909.3	6	0	1.359	Pass
	16QAM	1850.7	6	0	1.298	Pass
		1880	6	0	1.300	Pass
		1909.3	6	0	1.312	Pass
3	QPSK	1851.5	15	0	3.174	Pass
		1880	15	0	3.143	Pass
		1908.5	15	0	3.146	Pass
	16QAM	1851.5	15	0	3.321	Pass
		1880	15	0	3.170	Pass
		1908.5	15	0	3.301	Pass
5	QPSK	1852.5	25	0	5.653	Pass
		1880	25	0	5.868	Pass
		1907.5	25	0	5.469	Pass
	16QAM	1852.5	25	0	5.505	Pass
		1880	25	0	5.811	Pass
		1907.5	25	0	5.607	Pass
10	QPSK	1855	50	0	10.440	Pass
		1880	50	0	10.162	Pass
		1905	50	0	10.145	Pass
	16QAM	1855	50	0	10.295	Pass
		1880	50	0	11.026	Pass
		1905	50	0	10.175	Pass
15	QPSK	1857.5	75	0	15.703	Pass
		1880	75	0	15.703	Pass
		1902.5	75	0	15.355	Pass
	16QAM	1857.5	75	0	15.561	Pass
		1880	75	0	15.125	Pass
		1902.5	75	0	15.296	Pass
20	QPSK	1860	100	0	20.504	Pass
		1880	100	0	20.502	Pass
		1900	100	0	20.667	Pass
	16QAM	1860	100	0	20.517	Pass
		1880	100	0	21.332	Pass
		1900	100	0	20.466	Pass

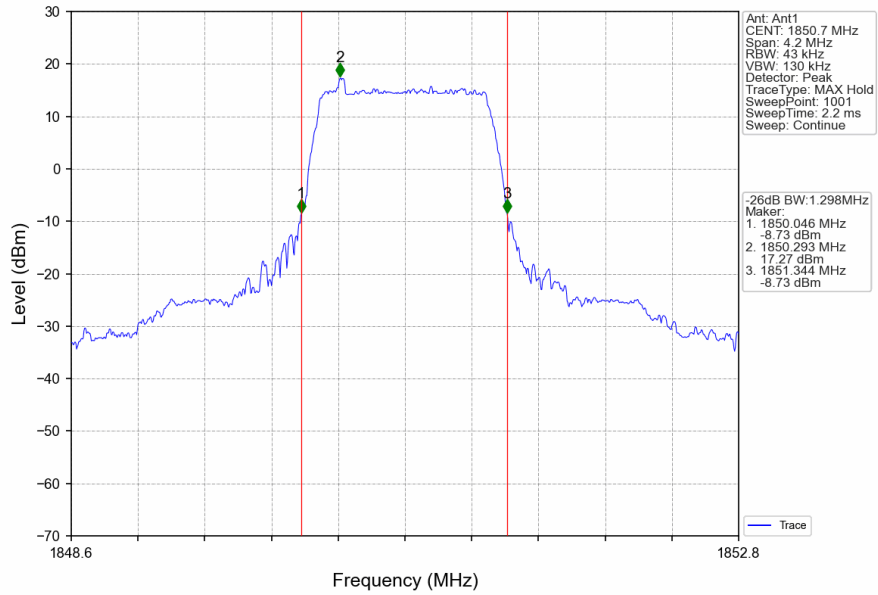
1.2.2 Test Graph



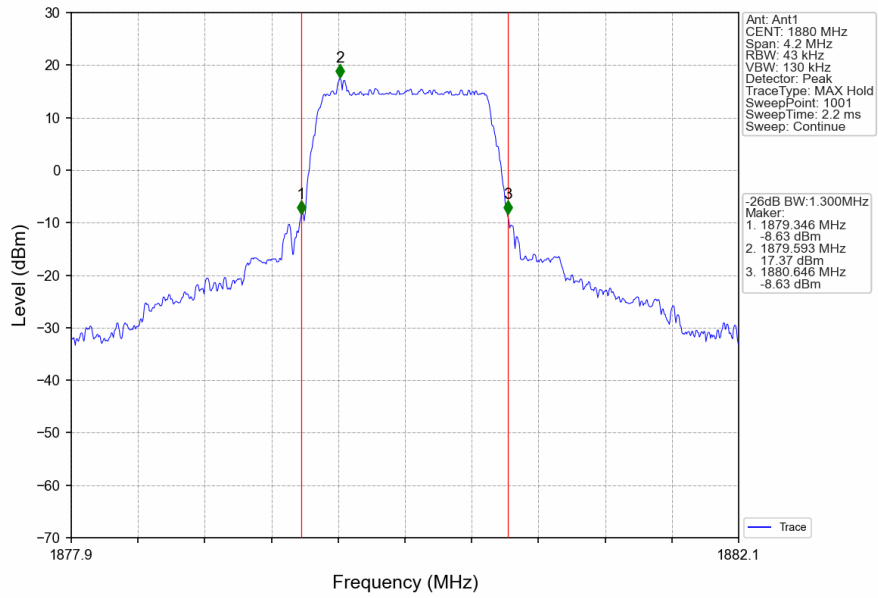
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



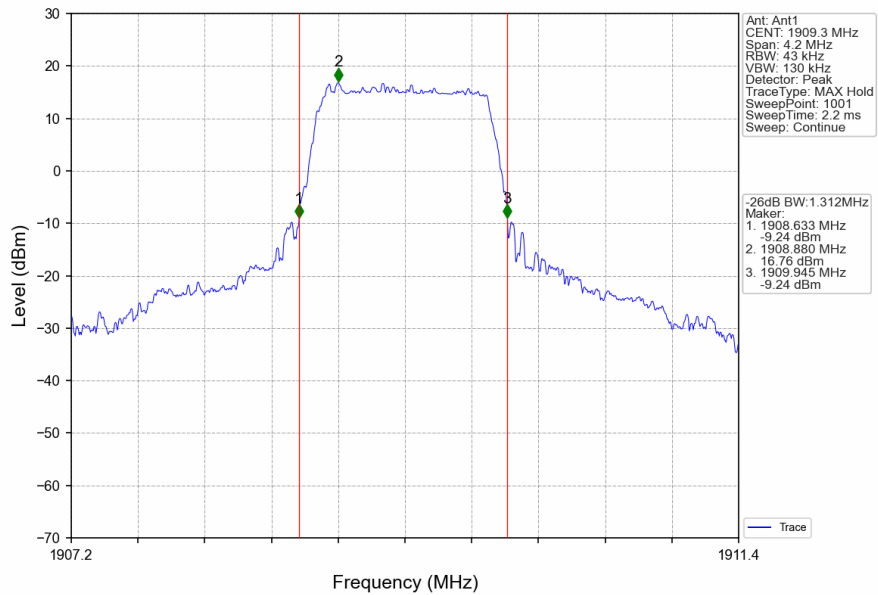
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



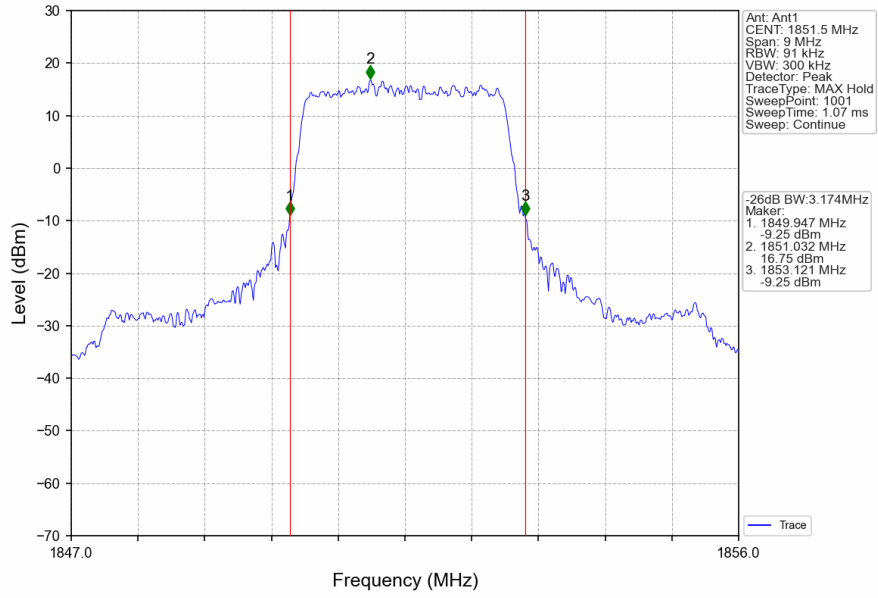
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



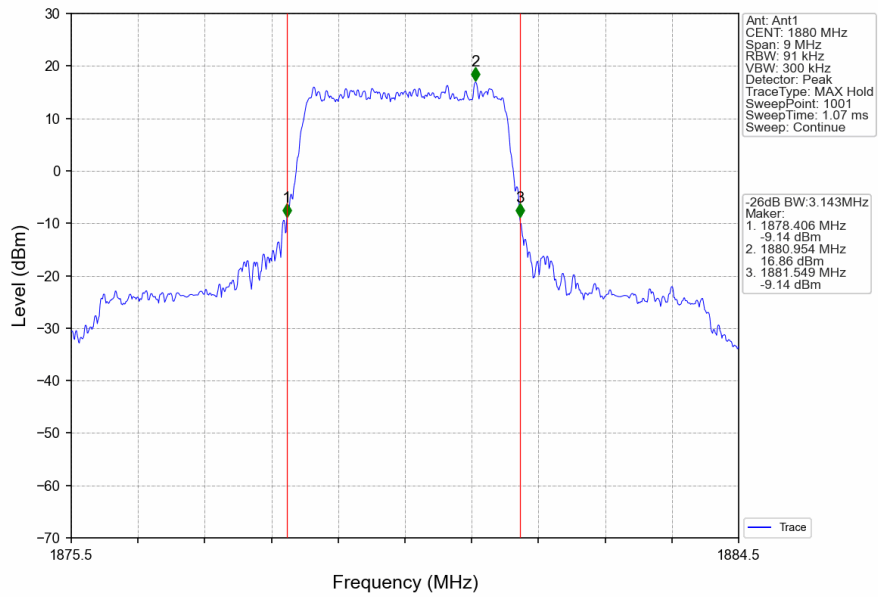
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



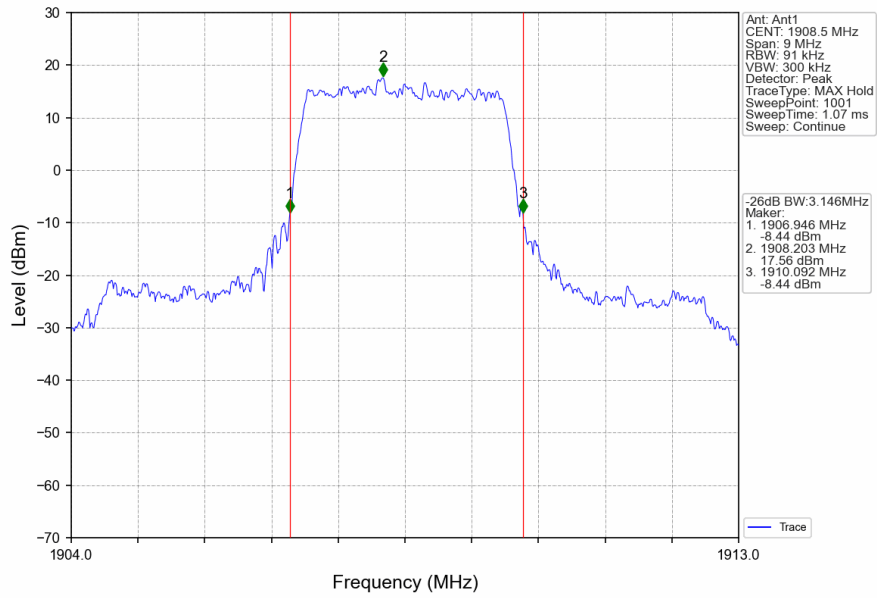
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



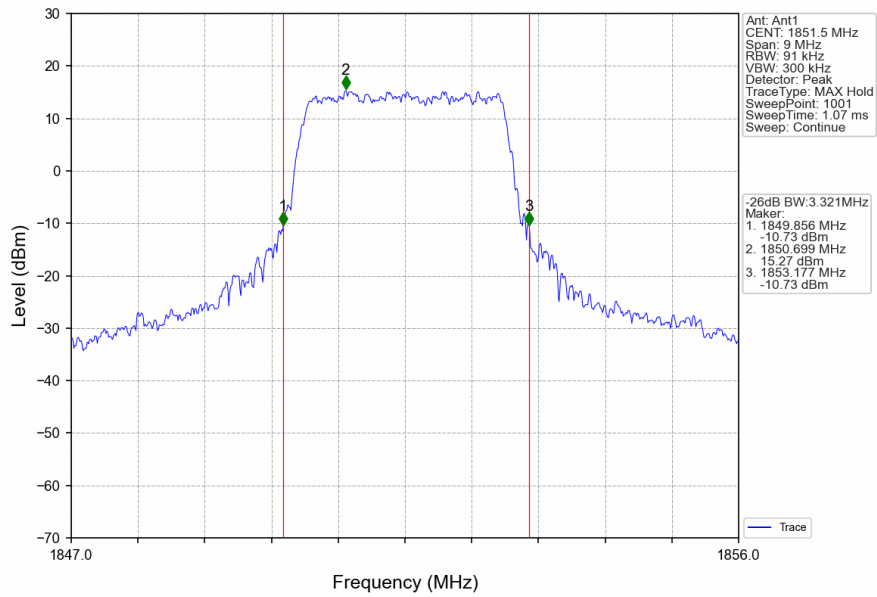
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



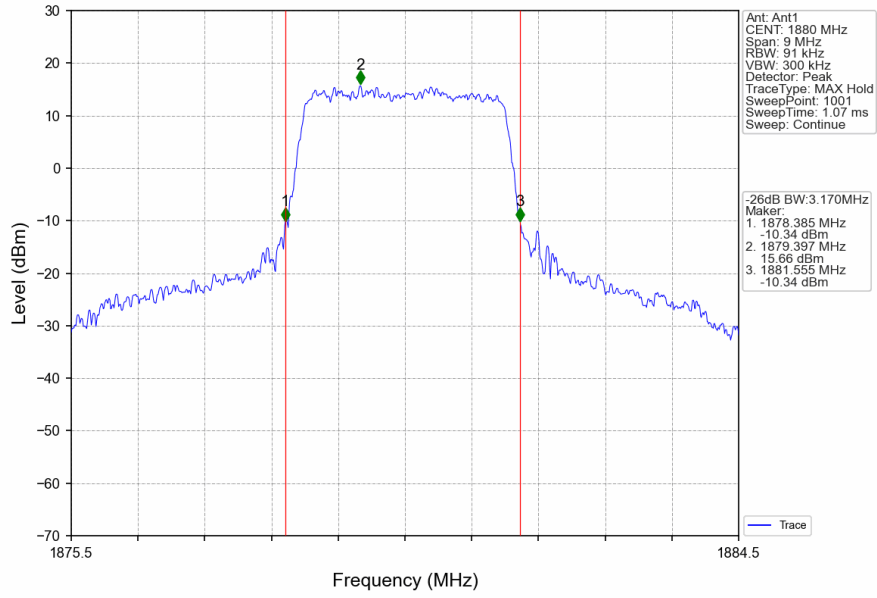
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



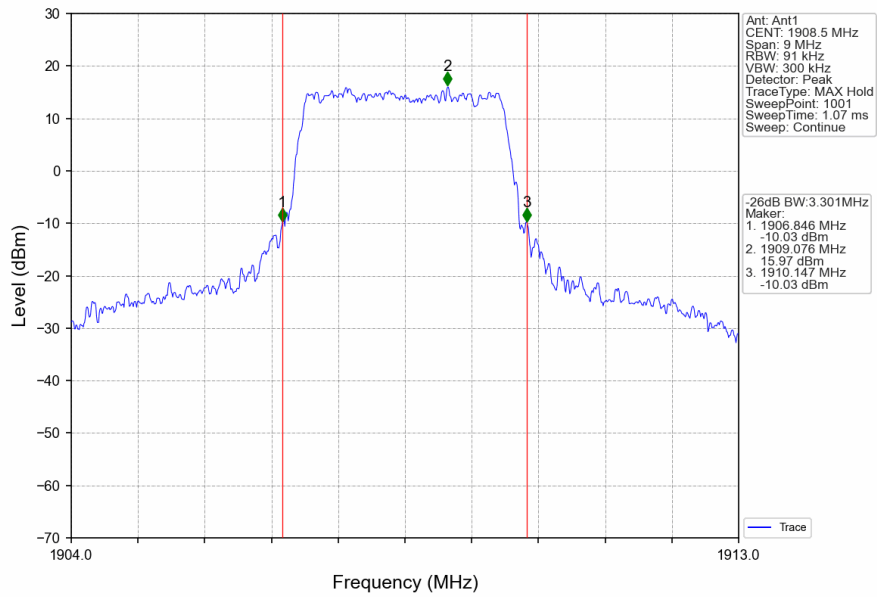
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



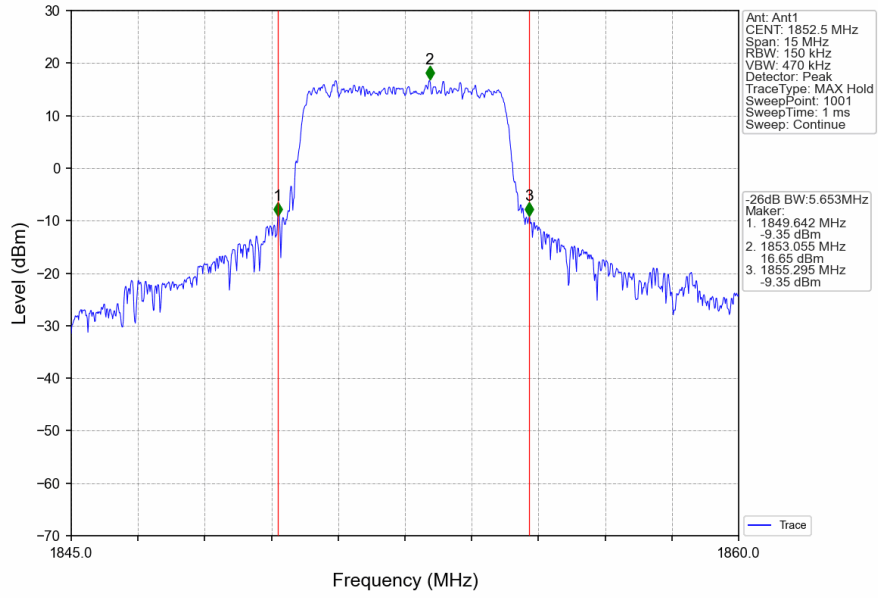
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



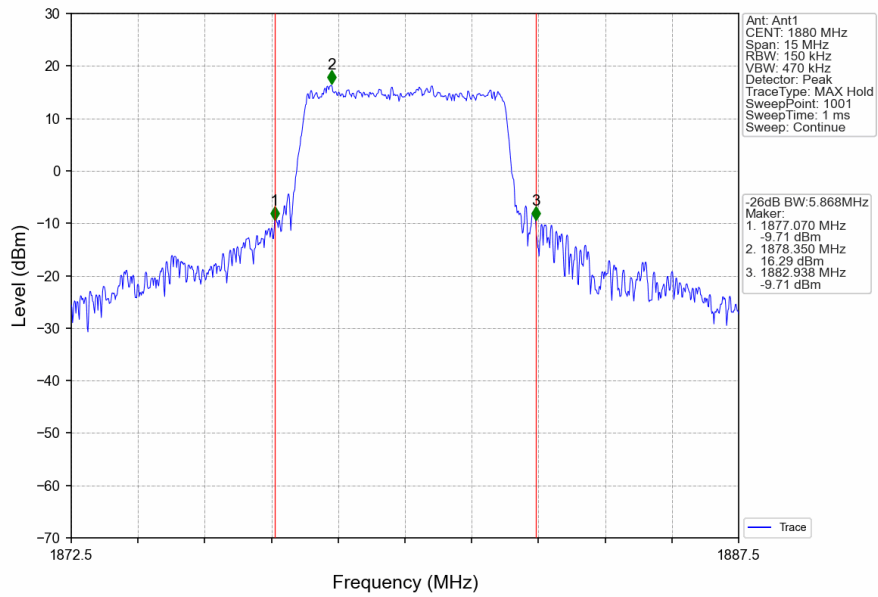
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



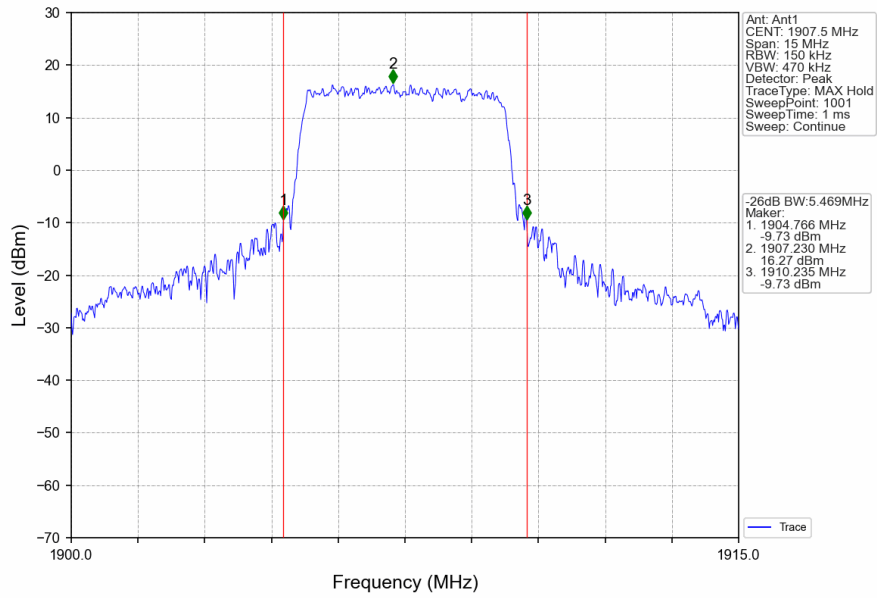
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



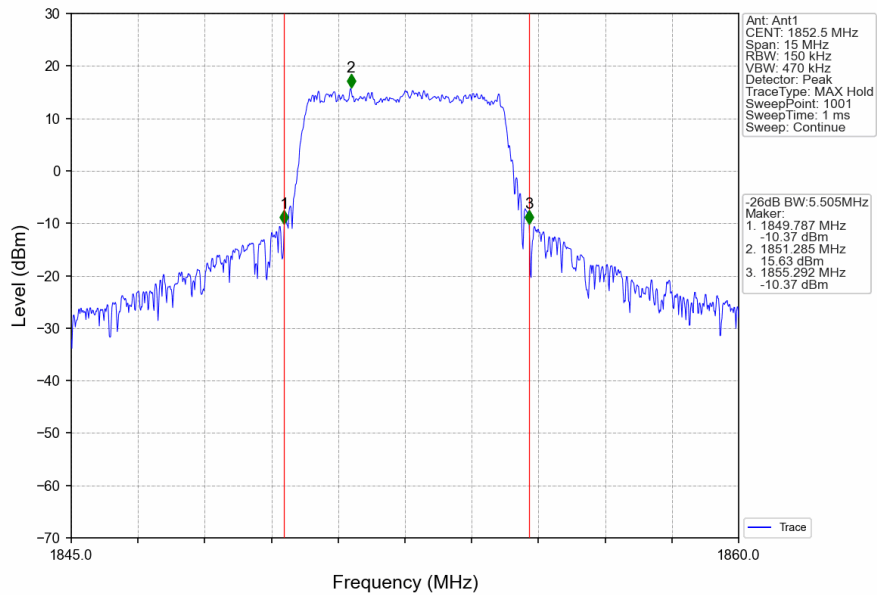
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



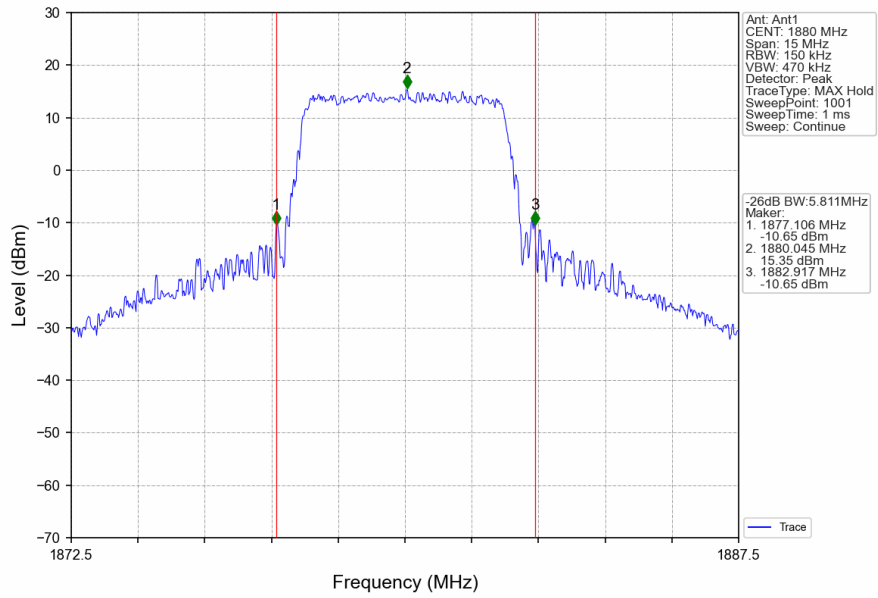
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



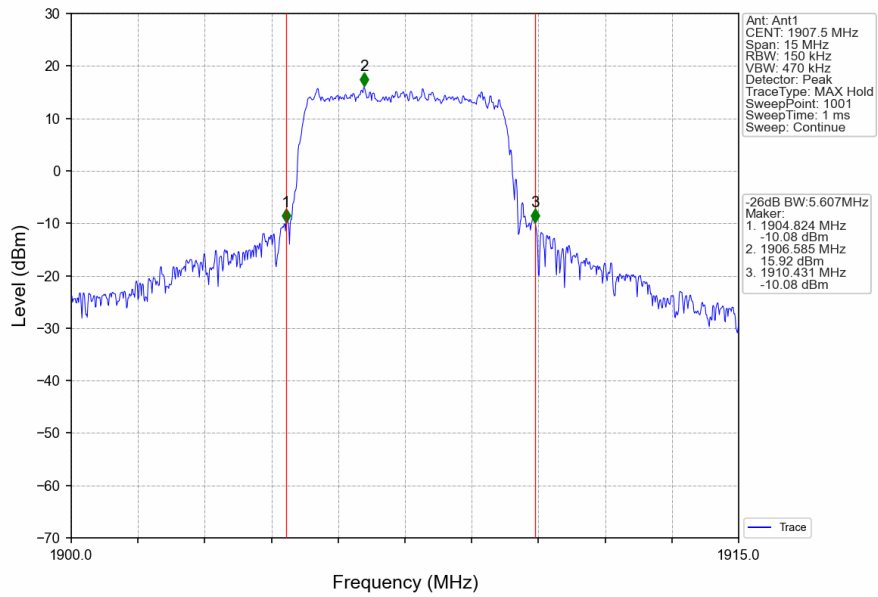
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



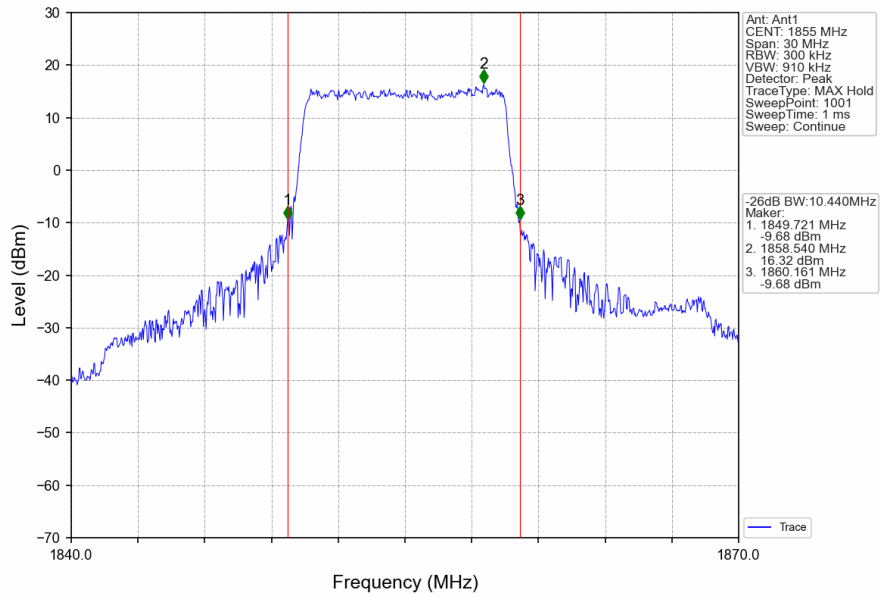
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



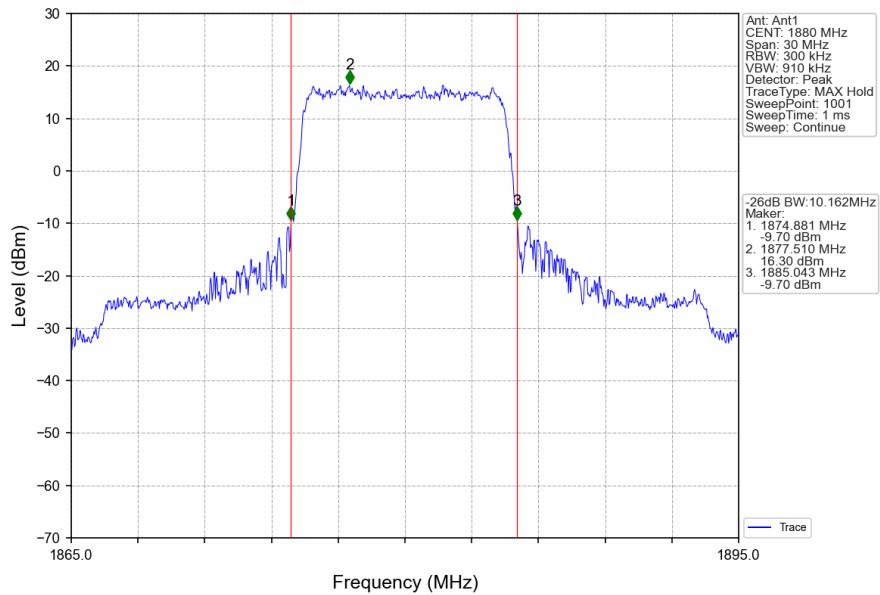
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



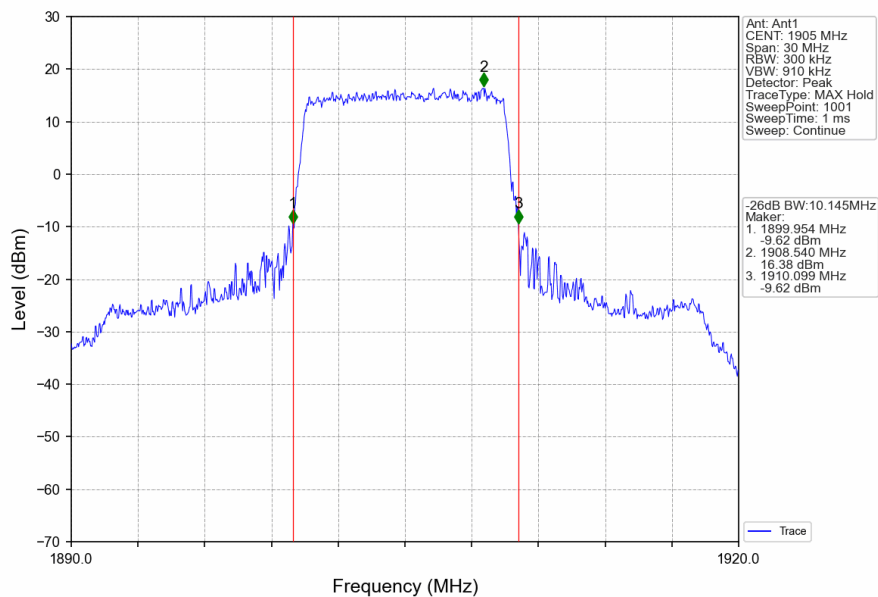
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



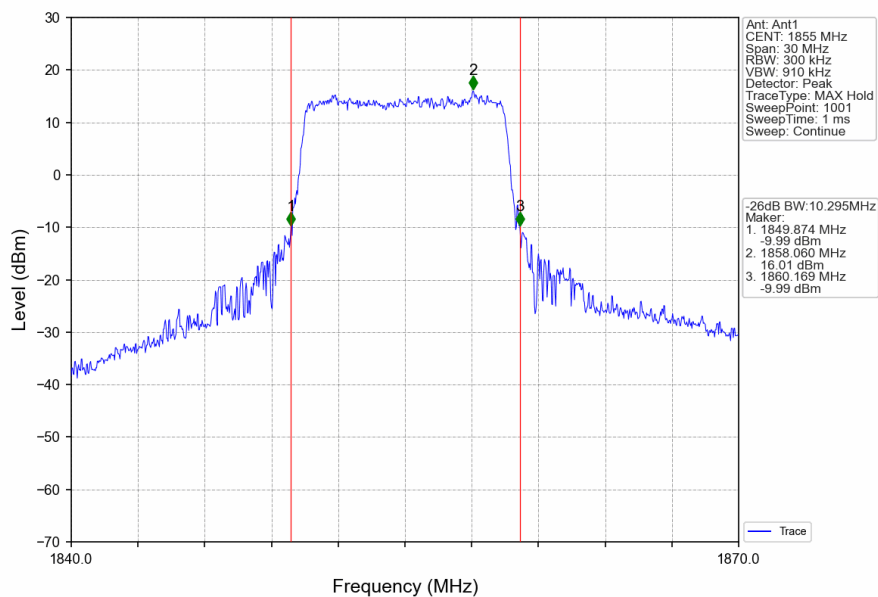
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



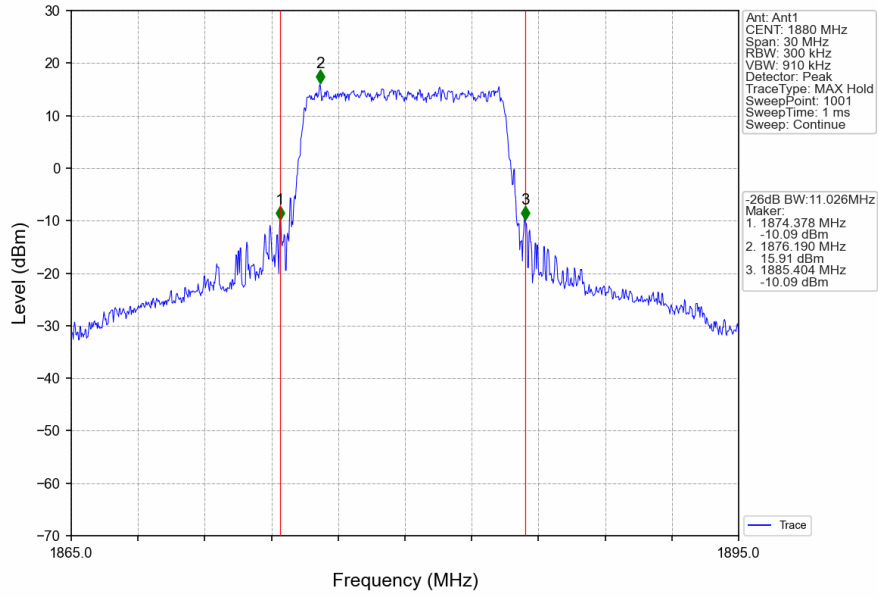
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



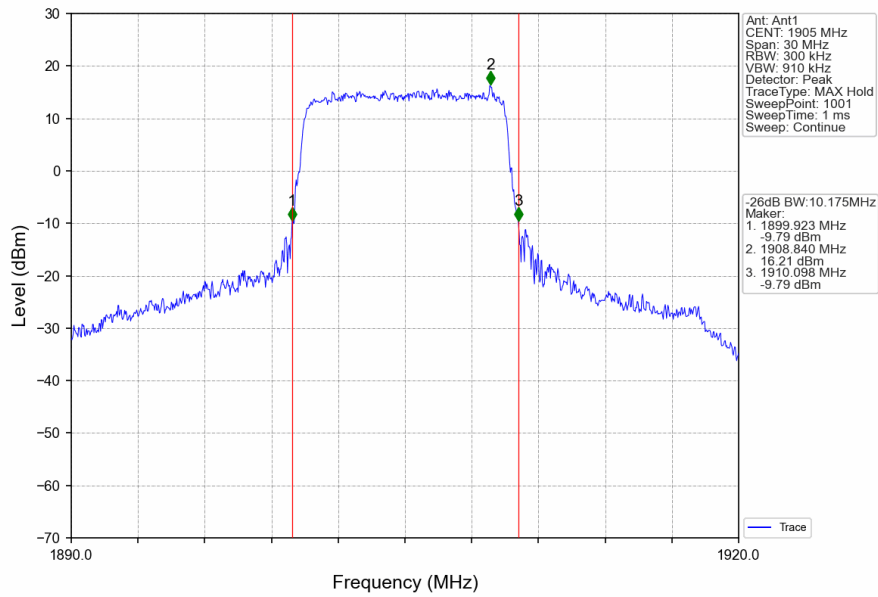
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



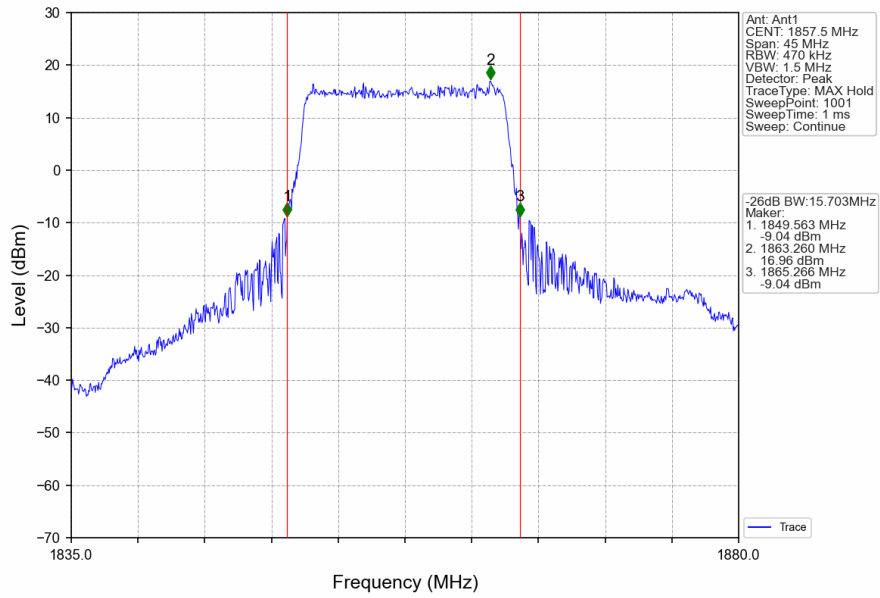
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



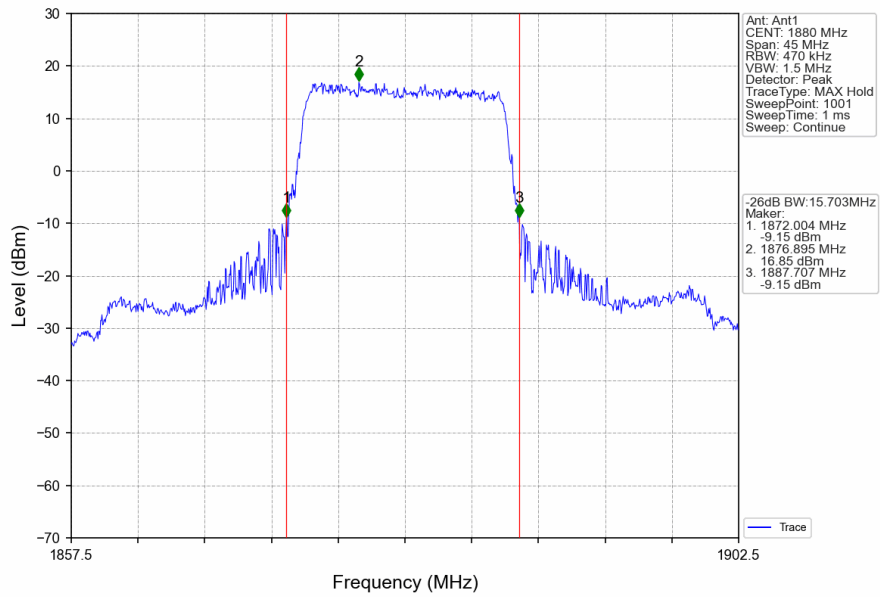
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



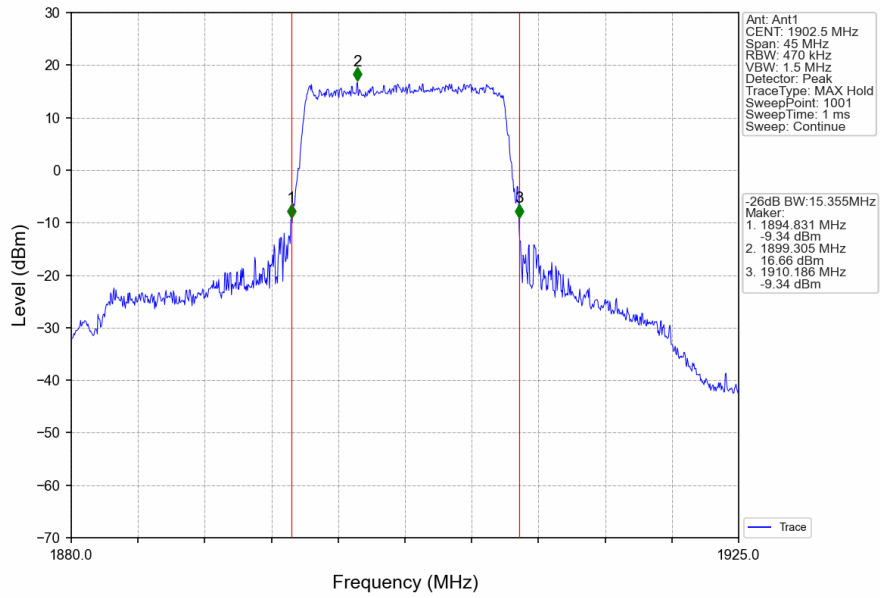
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



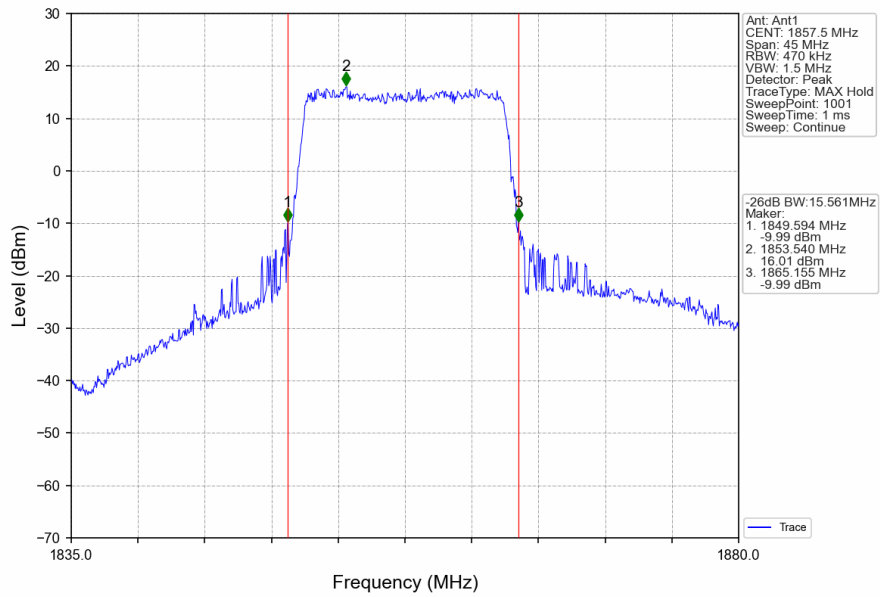
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



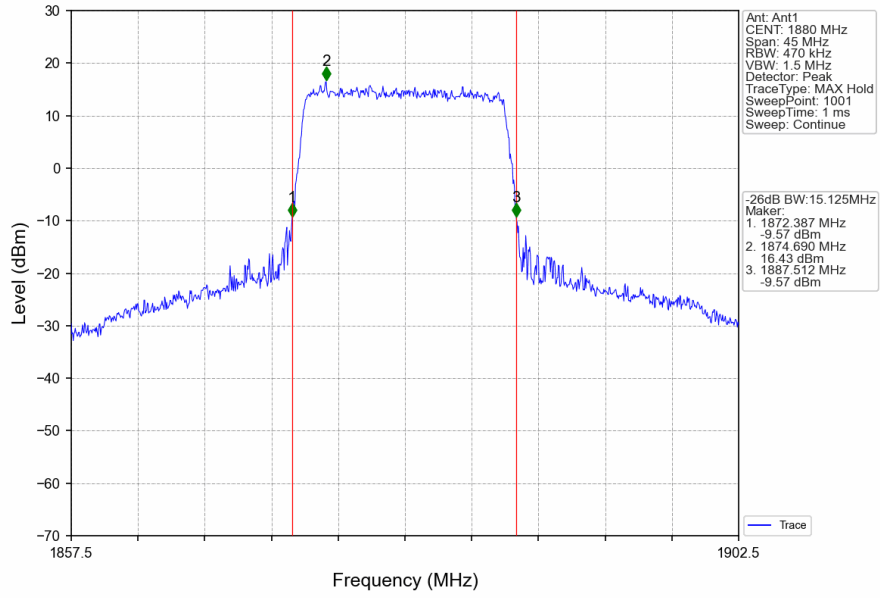
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



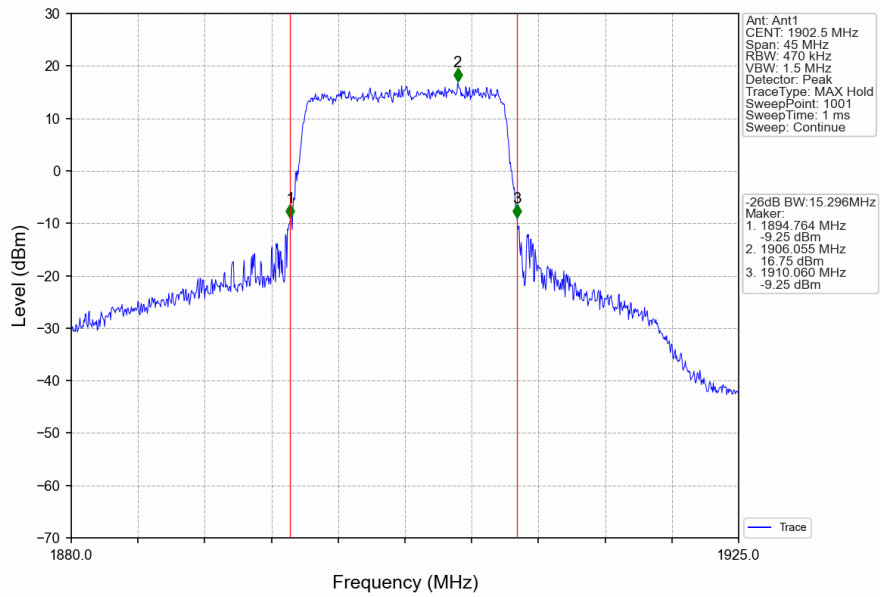
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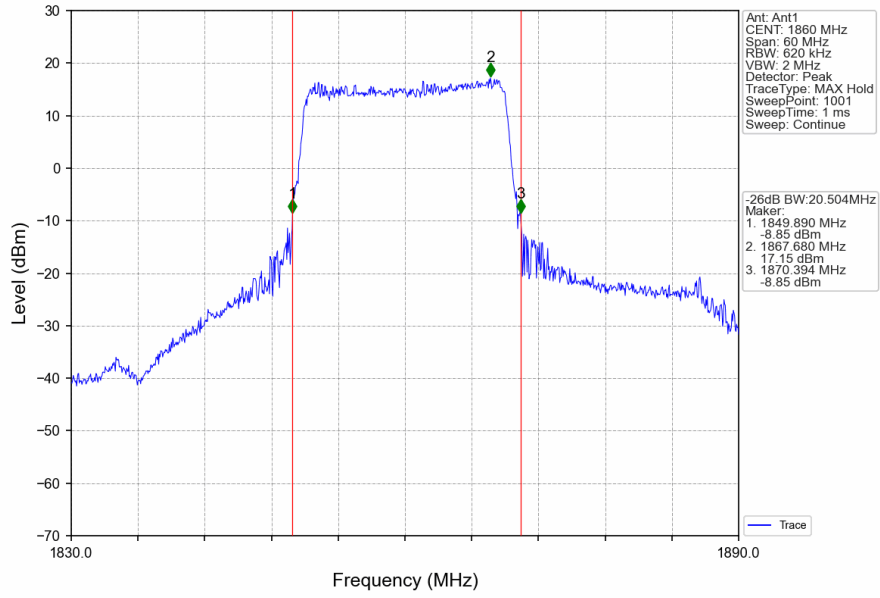
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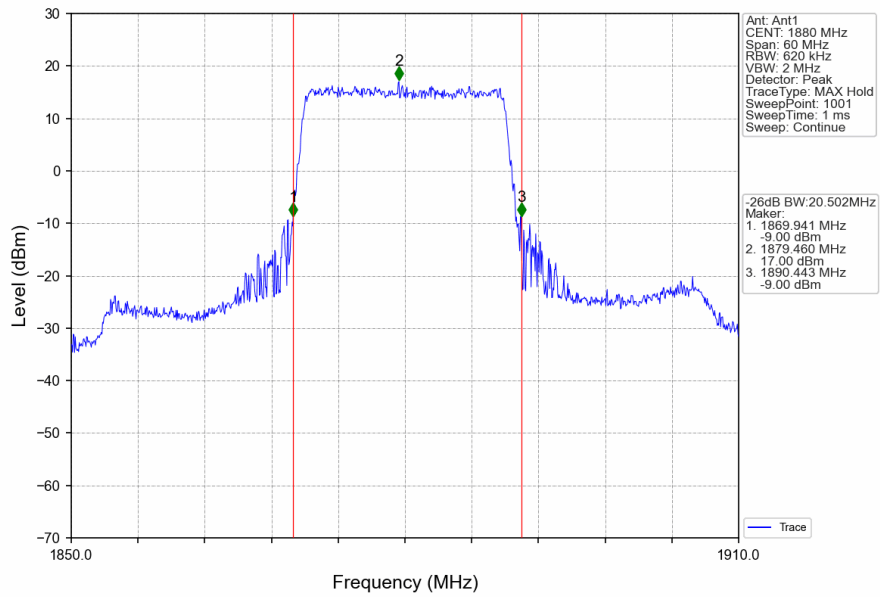
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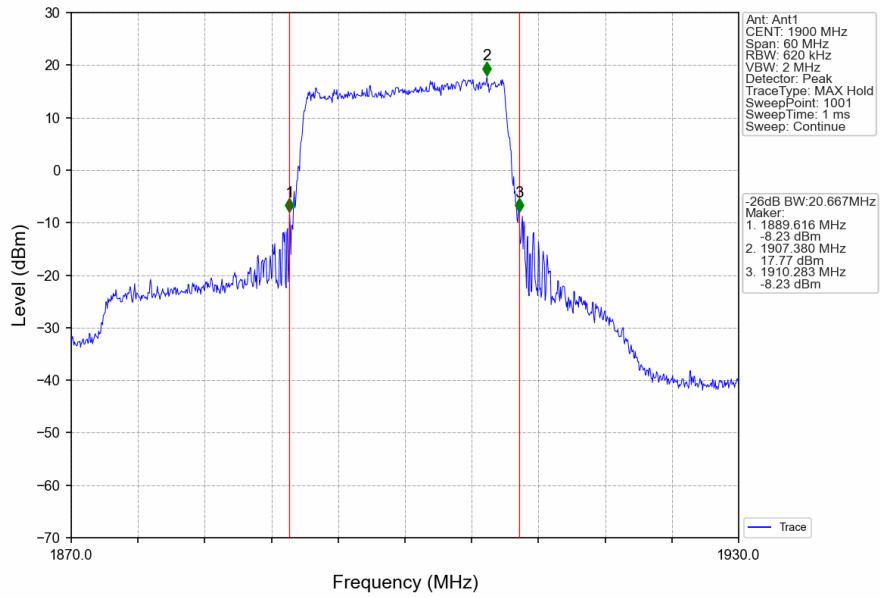
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



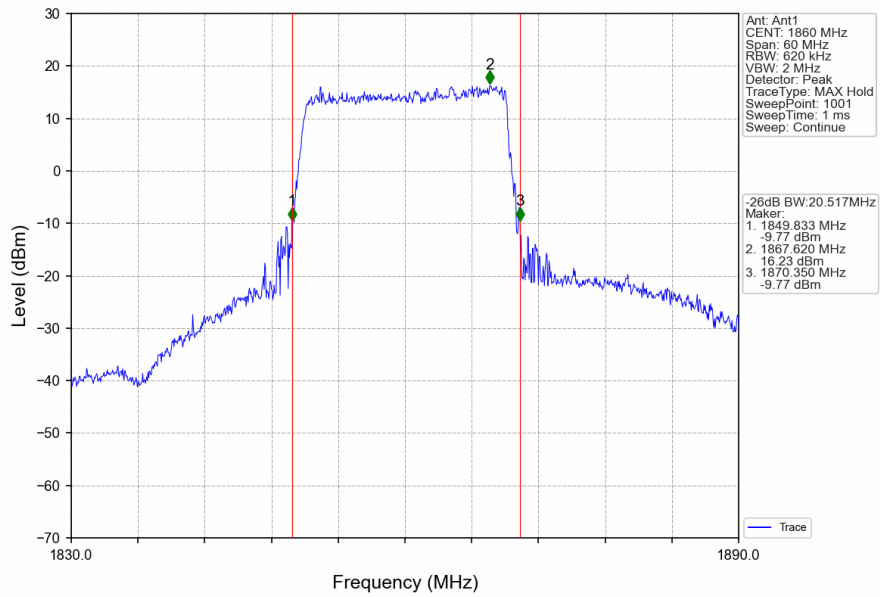
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



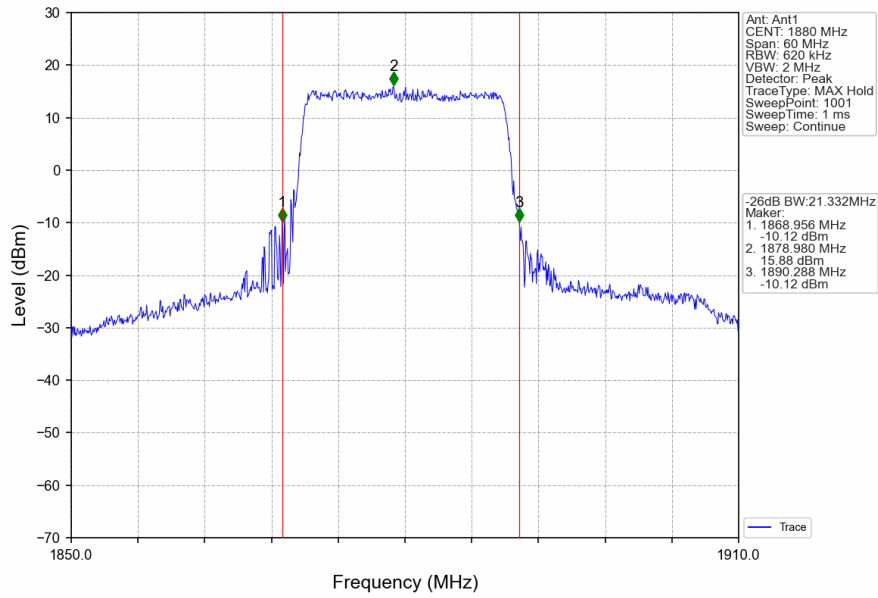
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



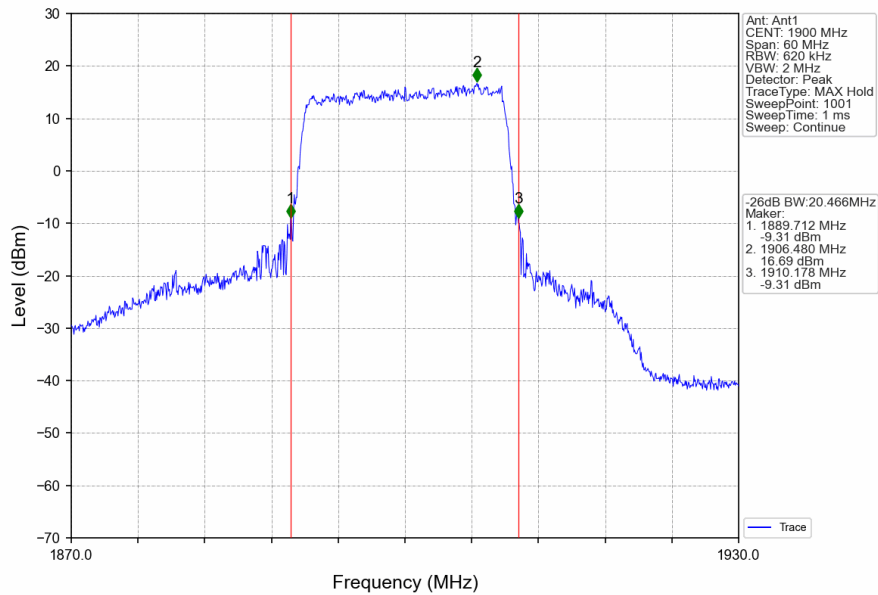
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



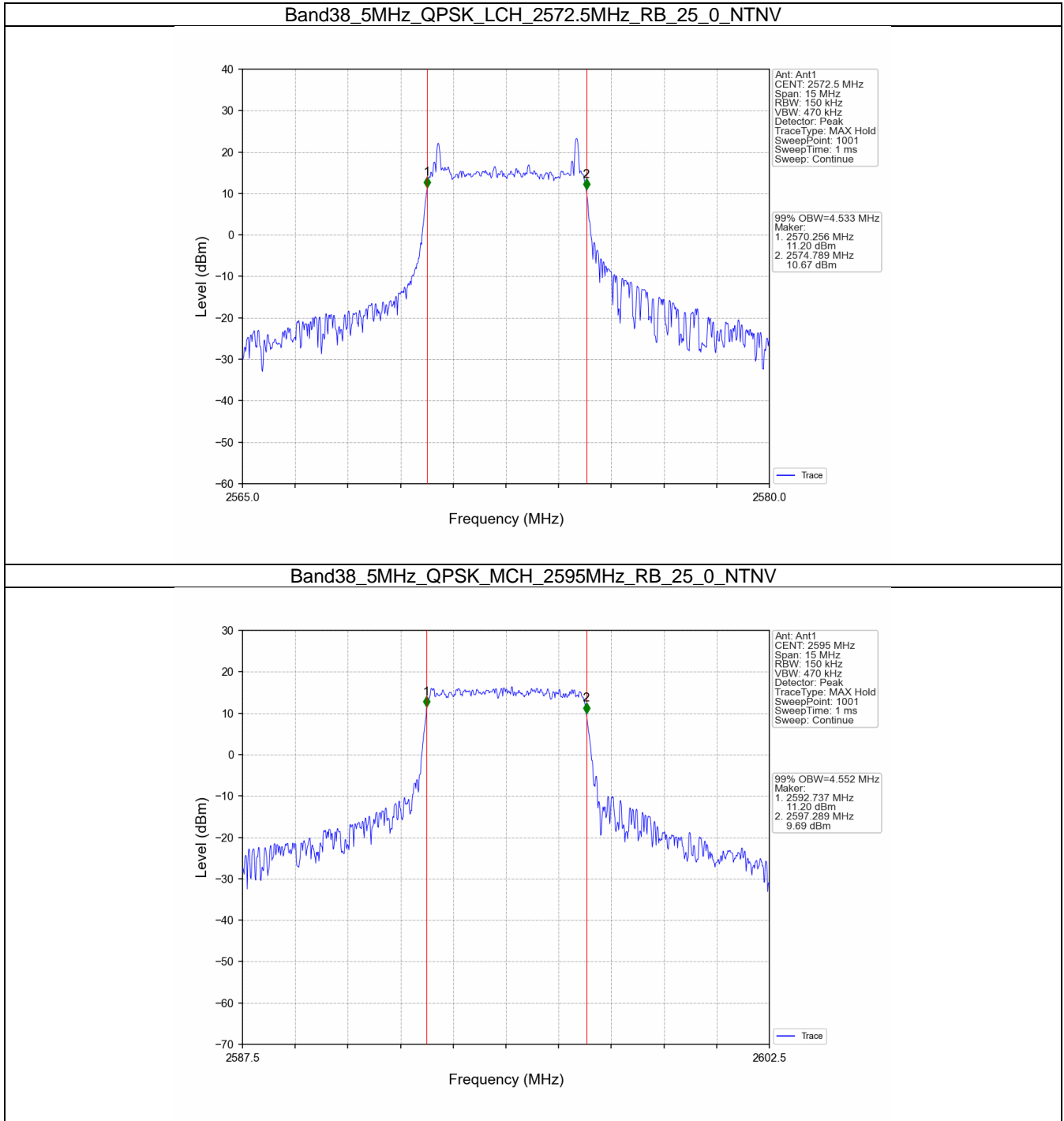
2. 99% & 26dB Bandwidth

2.1 Band38_OBW

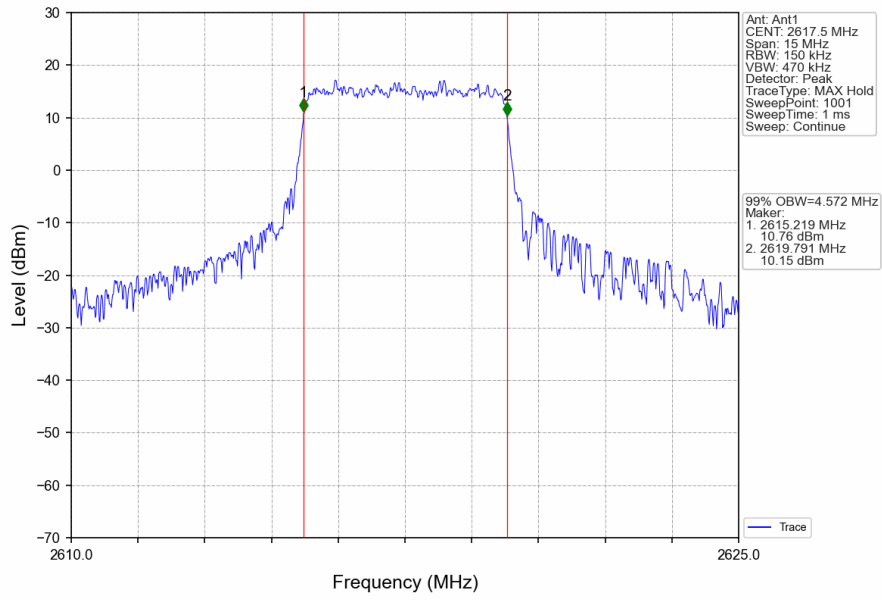
2.1.1 Test Result

Band: 38 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2572.5	25	0	4.533	Pass
		2595	25	0	4.552	Pass
		2617.5	25	0	4.572	Pass
	16QAM	2572.5	25	0	4.570	Pass
		2595	25	0	4.622	Pass
		2617.5	25	0	4.559	Pass
10	QPSK	2575	50	0	9.025	Pass
		2595	50	0	9.123	Pass
		2615	50	0	9.035	Pass
	16QAM	2575	50	0	9.056	Pass
		2595	50	0	9.044	Pass
		2615	50	0	8.967	Pass
15	QPSK	2577.5	75	0	13.644	Pass
		2595	75	0	13.579	Pass
		2612.5	75	0	13.583	Pass
	16QAM	2577.5	75	0	13.593	Pass
		2595	75	0	13.627	Pass
		2612.5	75	0	13.632	Pass
20	QPSK	2580	100	0	18.150	Pass
		2595	100	0	18.188	Pass
		2610	100	0	18.103	Pass
	16QAM	2580	100	0	18.159	Pass
		2595	100	0	18.221	Pass
		2610	100	0	18.198	Pass

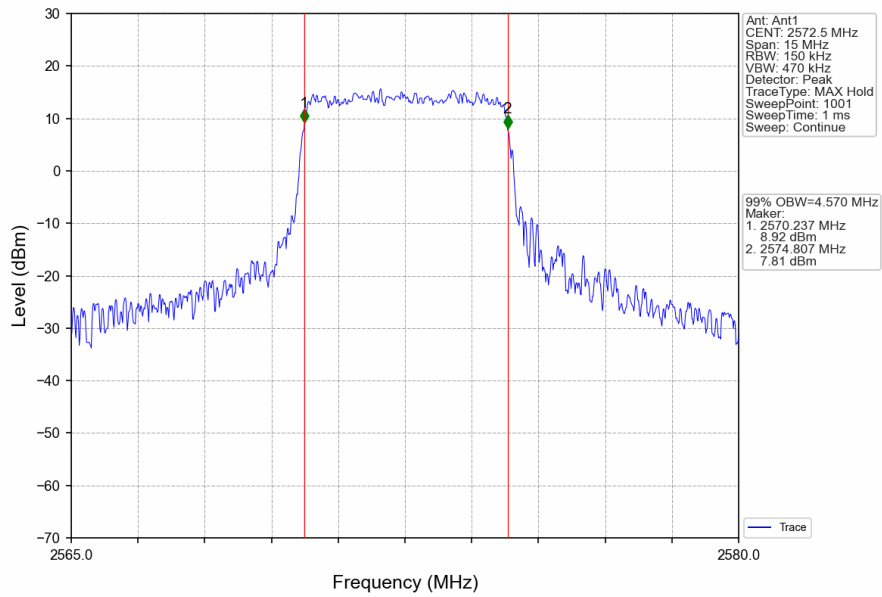
2.1.2 Test Graph



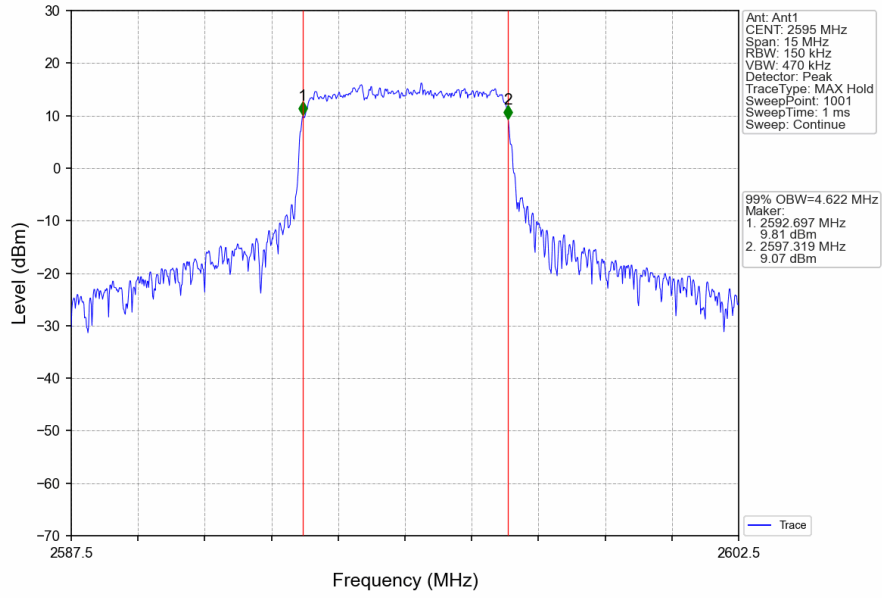
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



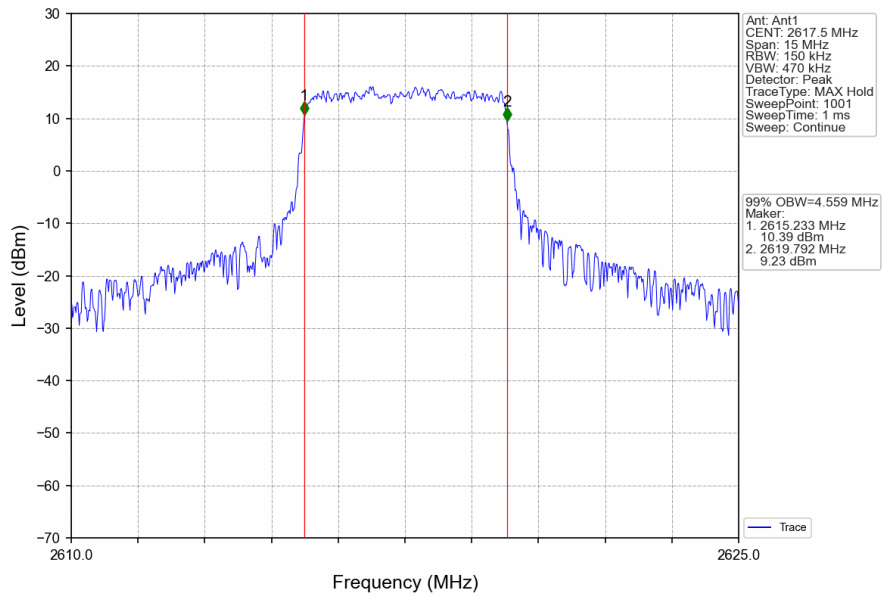
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_25_0_NTNV



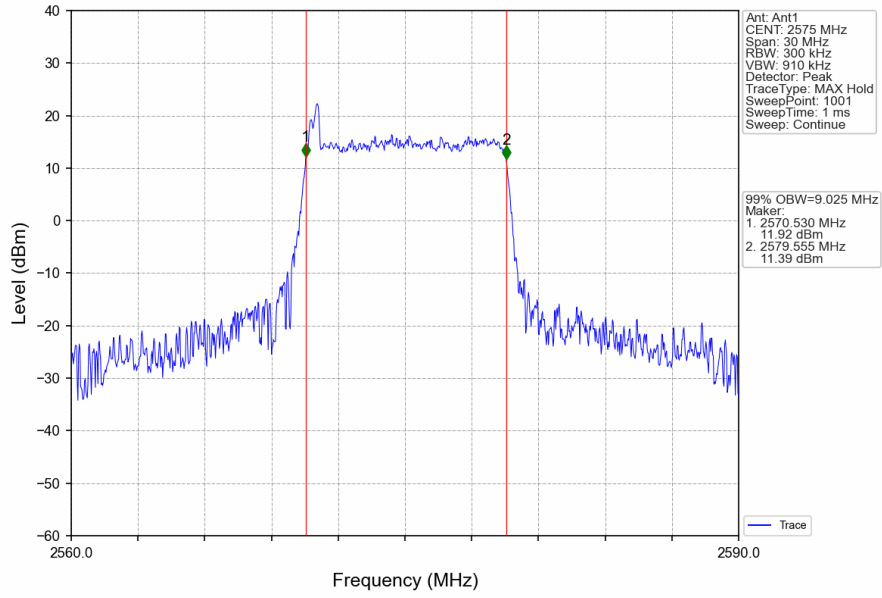
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



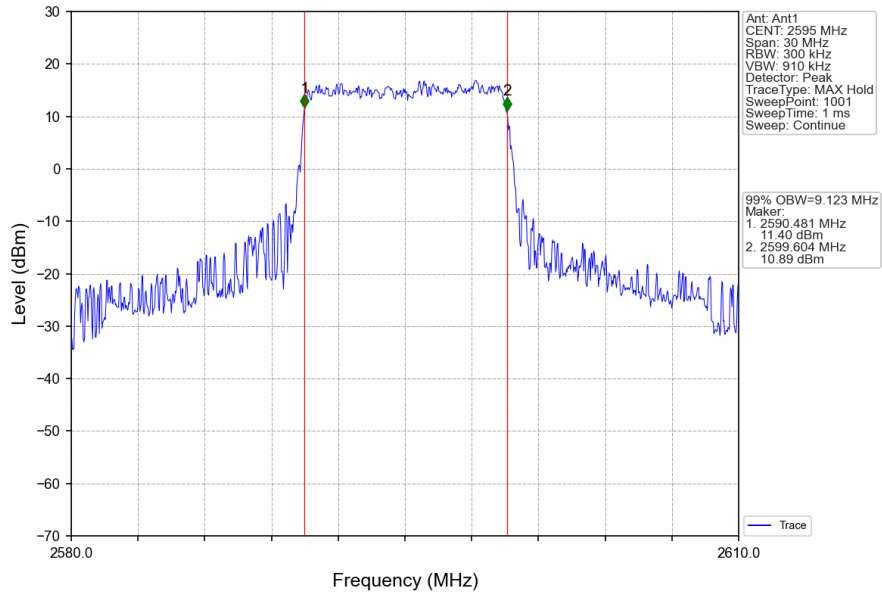
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



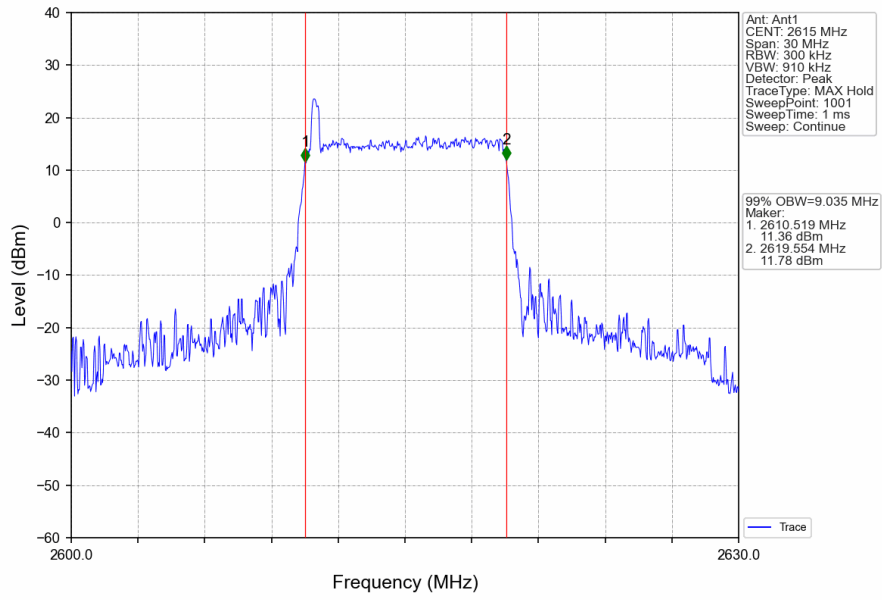
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV



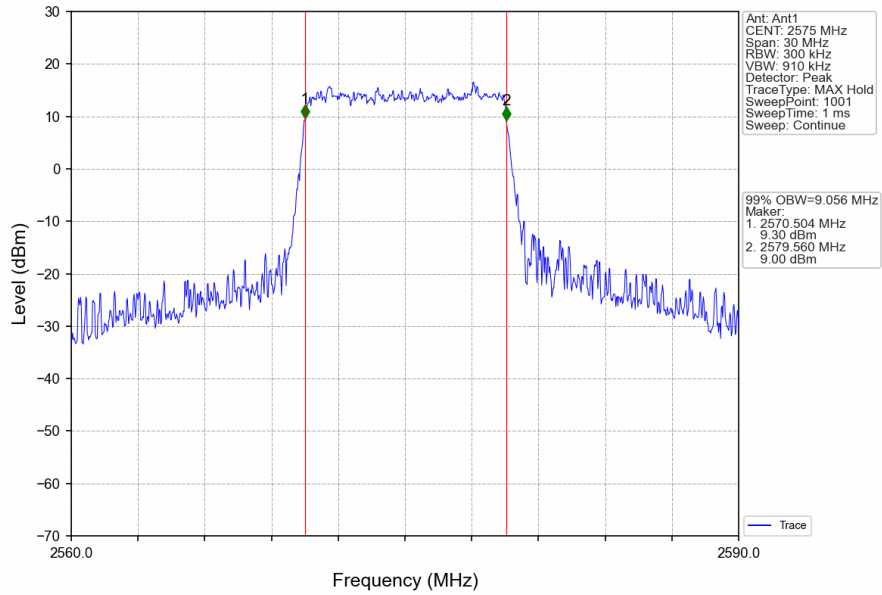
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



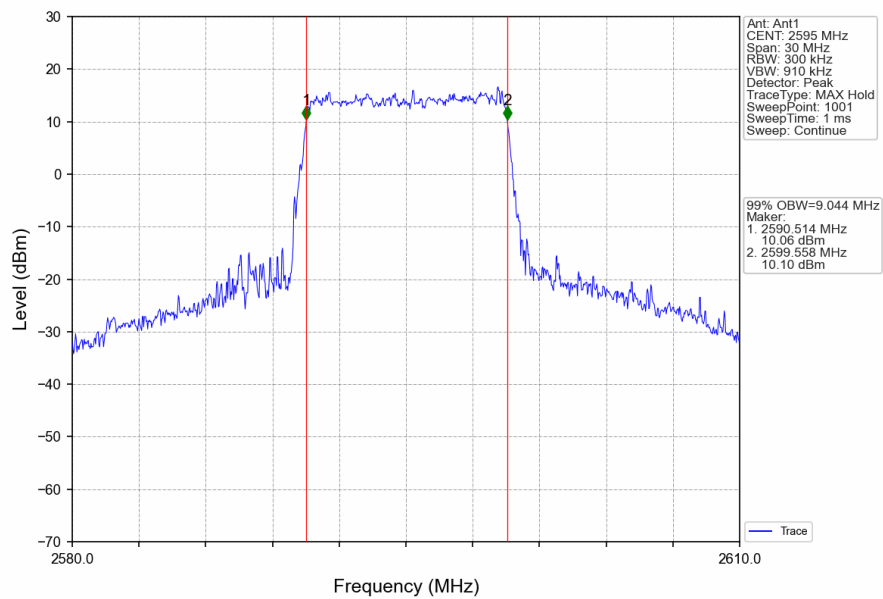
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



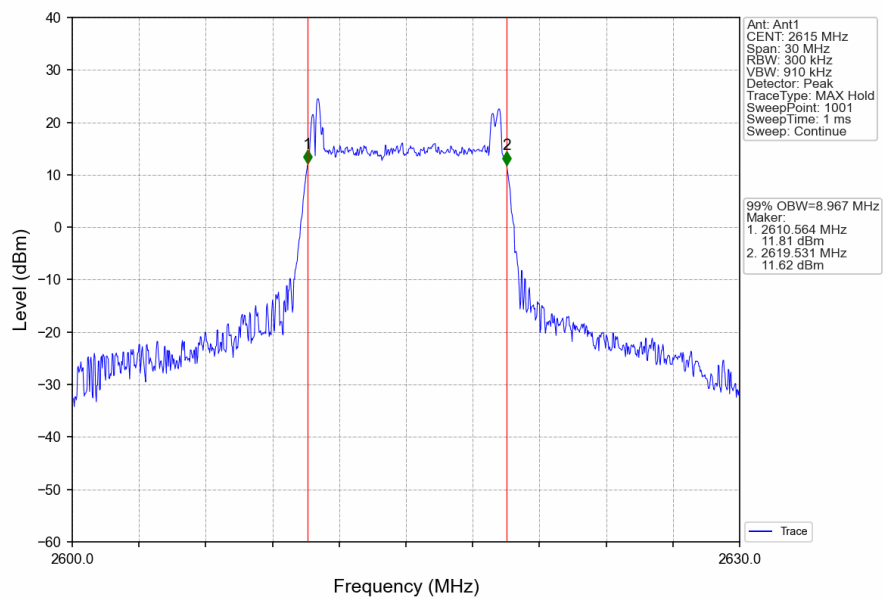
Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV



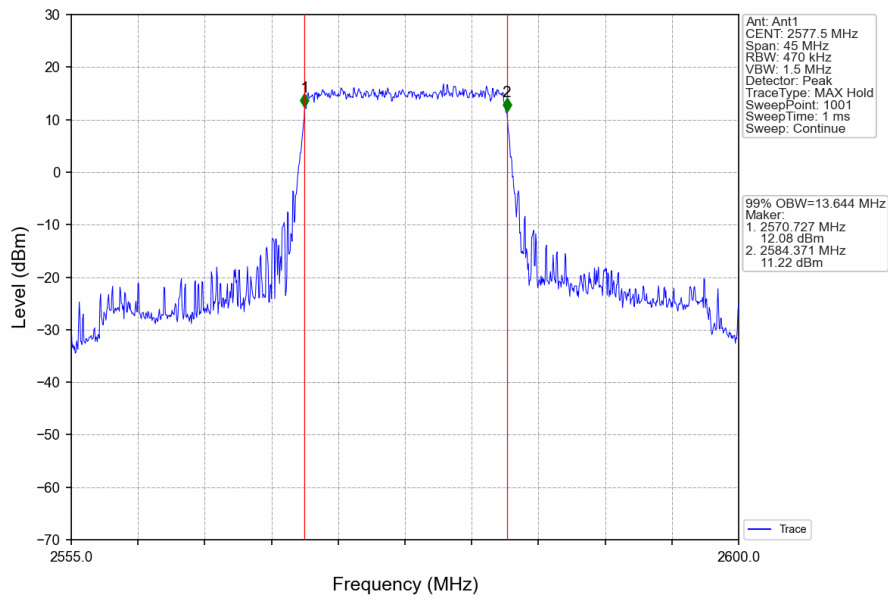
Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



Band38_10MHz_16QAM_HCH_2615MHz_RB_50_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV

