

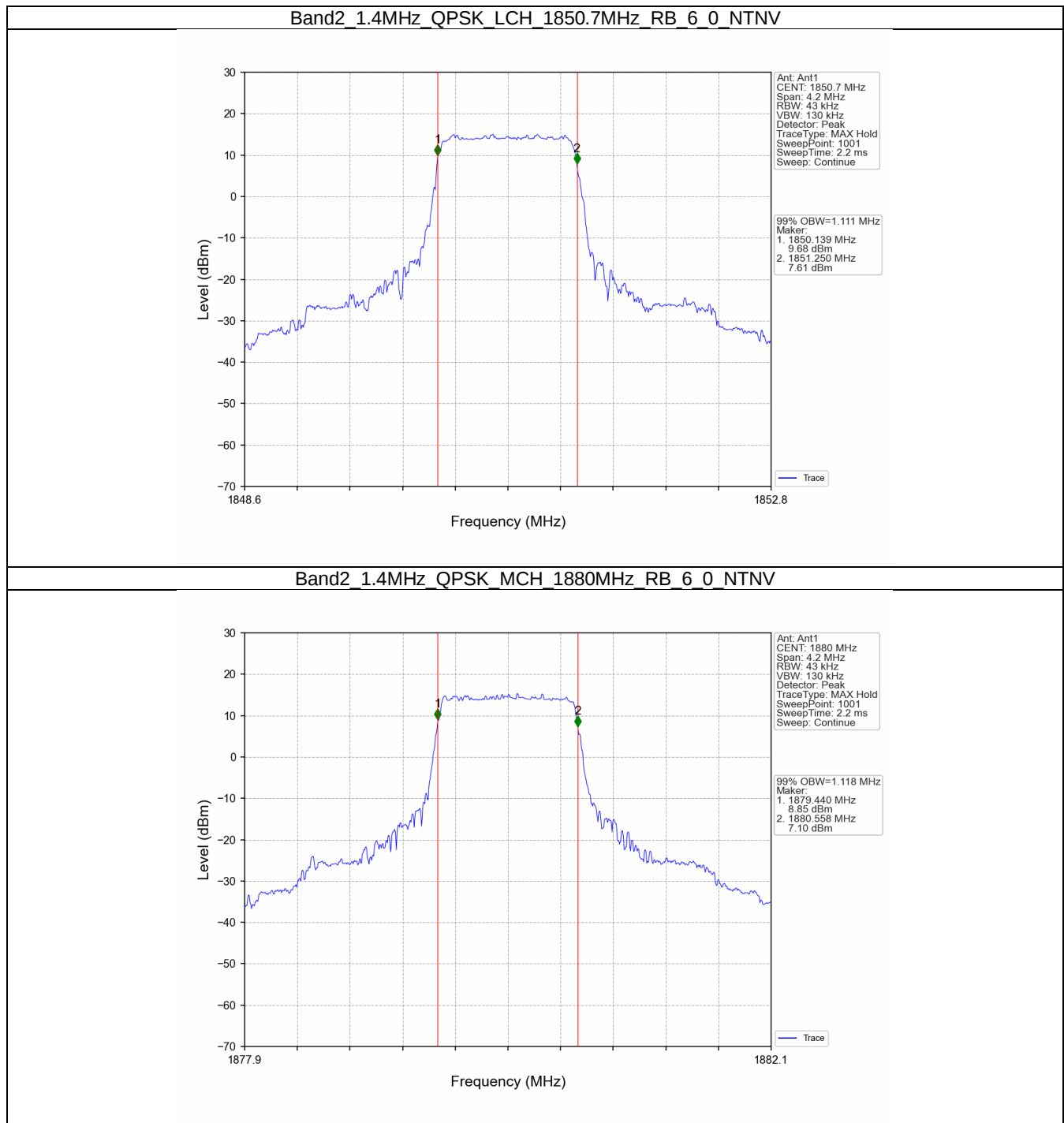
1. 99% & 26dB Bandwidth

1.1 Band2_OBW

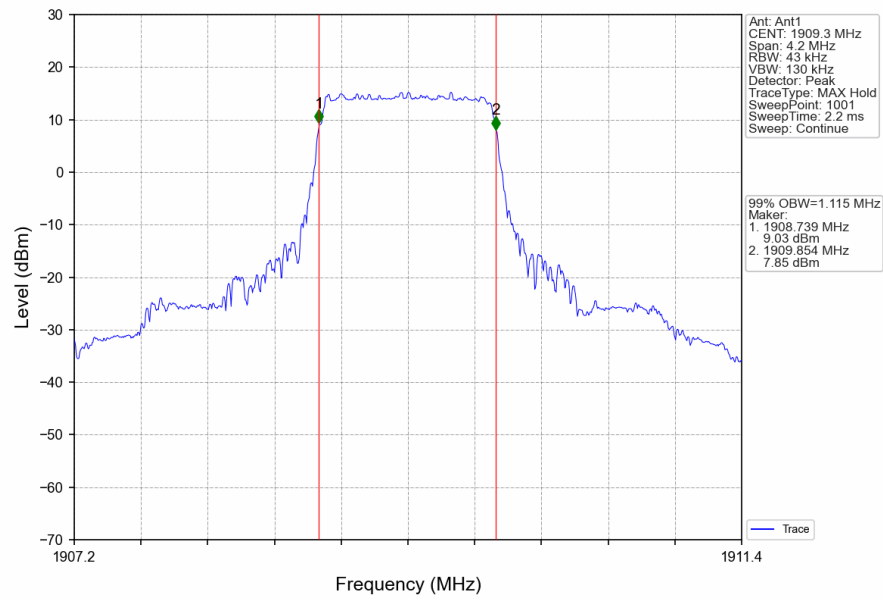
1.1.1 Test Result

Band: 2 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.111	Pass
		1880	6	0	1.118	Pass
		1909.3	6	0	1.115	Pass
	16QAM	1850.7	6	0	1.122	Pass
		1880	6	0	1.106	Pass
		1909.3	6	0	1.111	Pass
3	QPSK	1851.5	15	0	2.760	Pass
		1880	15	0	2.755	Pass
		1908.5	15	0	2.764	Pass
	16QAM	1851.5	15	0	2.766	Pass
		1880	15	0	2.741	Pass
		1908.5	15	0	2.750	Pass
5	QPSK	1852.5	25	0	4.592	Pass
		1880	25	0	4.563	Pass
		1907.5	25	0	4.560	Pass
	16QAM	1852.5	25	0	4.565	Pass
		1880	25	0	4.592	Pass
		1907.5	25	0	4.583	Pass
10	QPSK	1855	50	0	9.079	Pass
		1880	50	0	9.091	Pass
		1905	50	0	9.041	Pass
	16QAM	1855	50	0	9.055	Pass
		1880	50	0	9.113	Pass
		1905	50	0	9.042	Pass
15	QPSK	1857.5	75	0	13.629	Pass
		1880	75	0	13.647	Pass
		1902.5	75	0	13.582	Pass
	16QAM	1857.5	75	0	13.586	Pass
		1880	75	0	13.600	Pass
		1902.5	75	0	13.660	Pass
20	QPSK	1860	100	0	18.176	Pass
		1880	100	0	18.166	Pass
		1900	100	0	18.180	Pass
	16QAM	1860	100	0	18.233	Pass
		1880	100	0	18.177	Pass
		1900	100	0	18.135	Pass

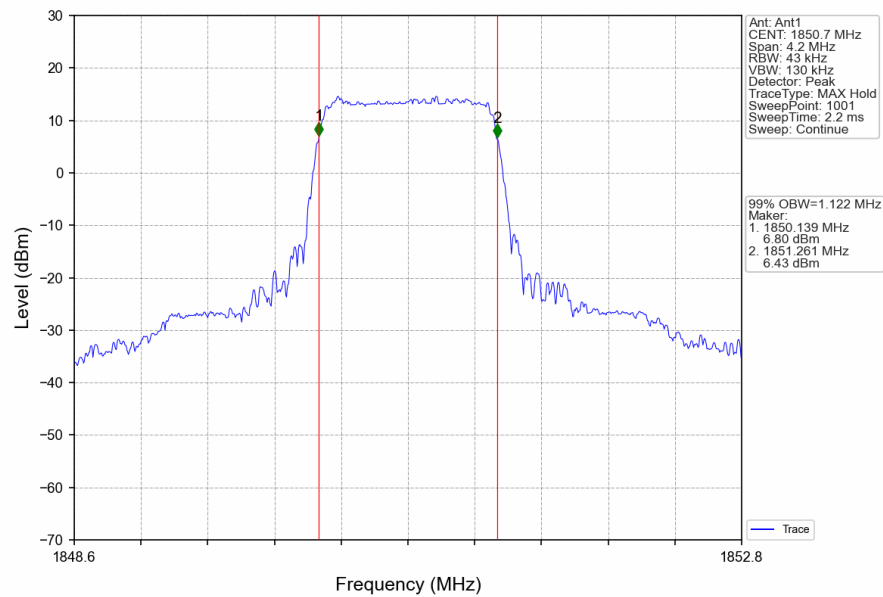
1.1.2 Test Graph



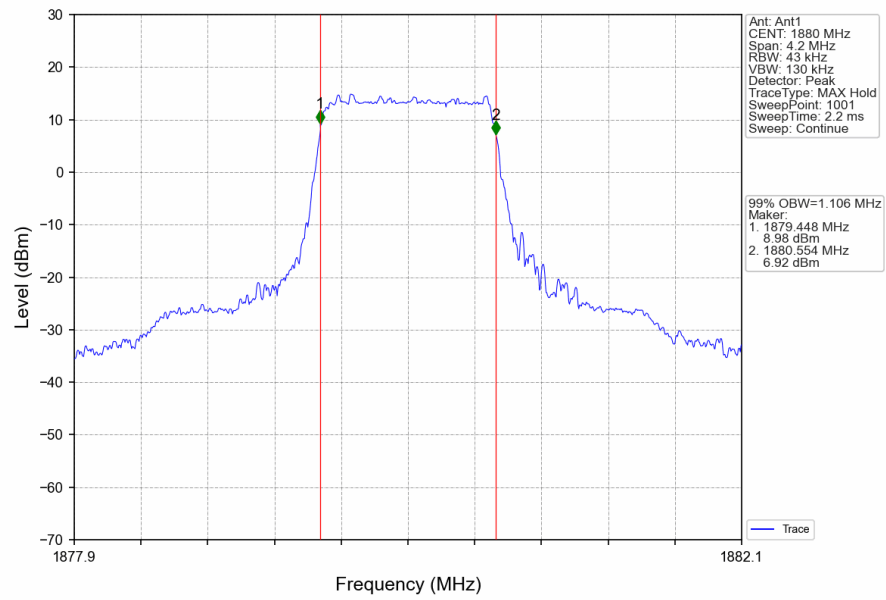
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



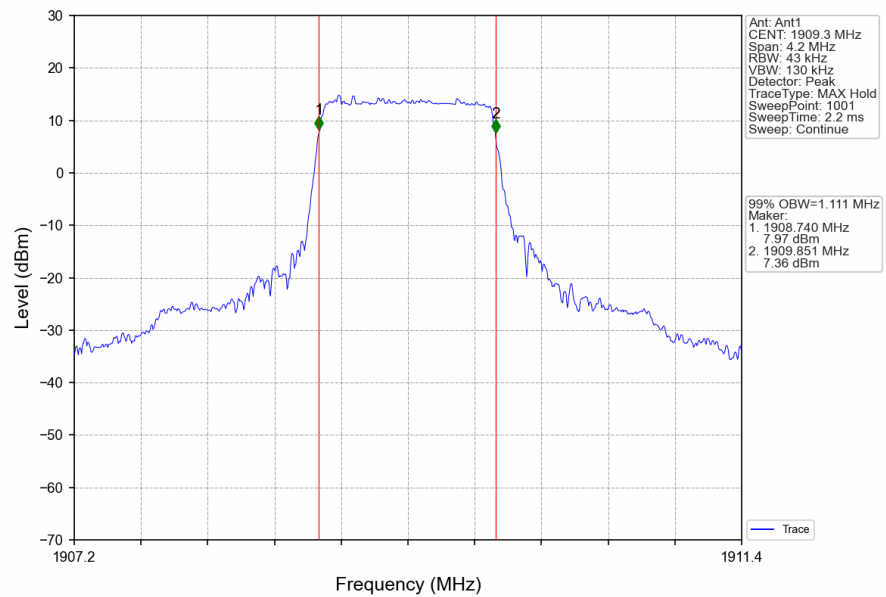
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



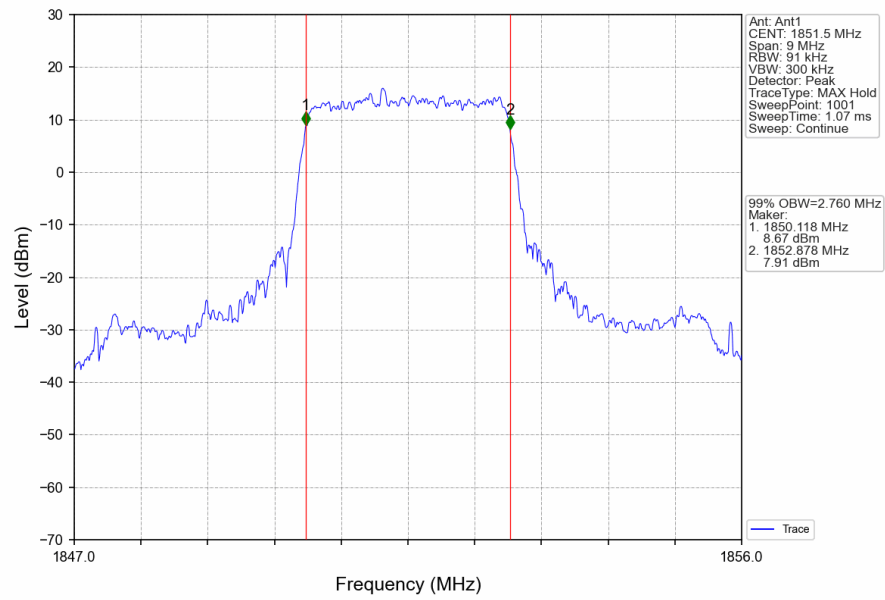
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



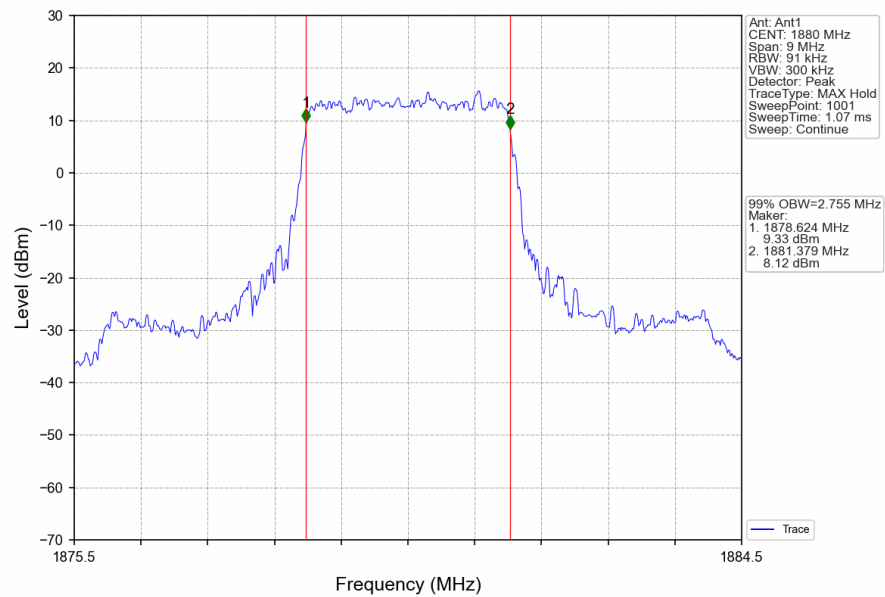
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



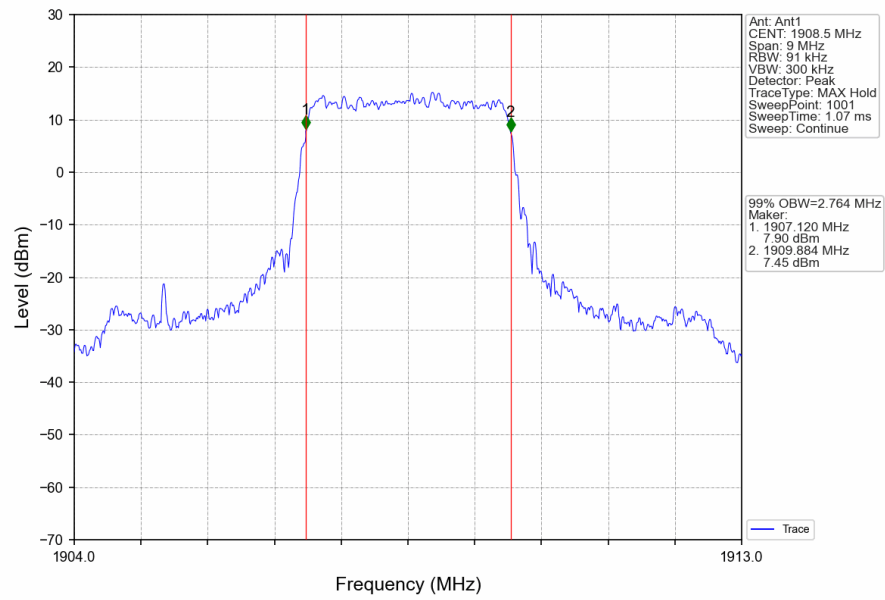
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



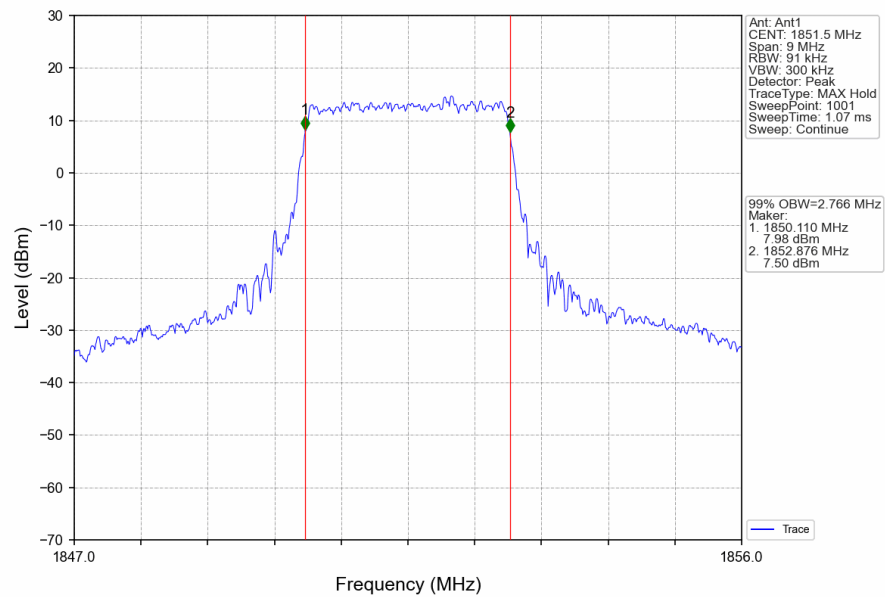
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



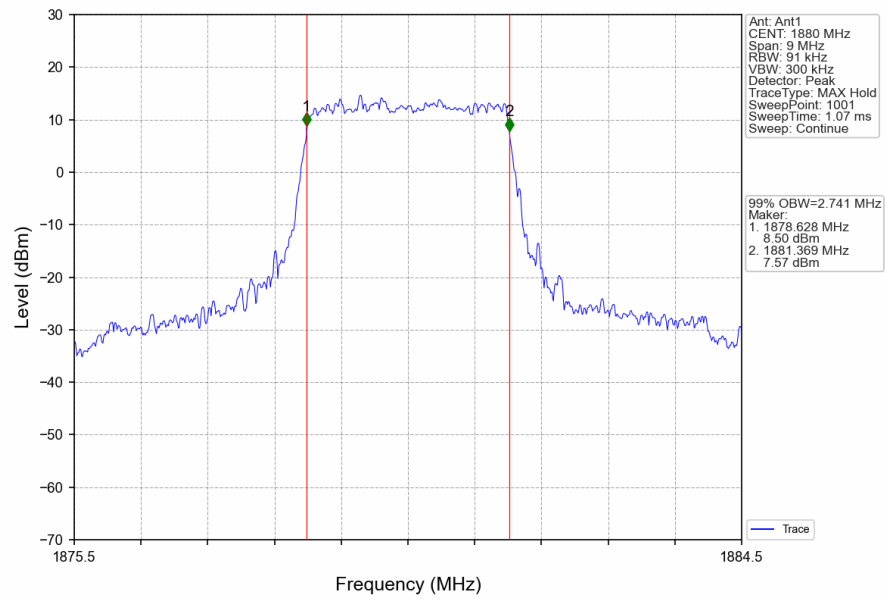
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



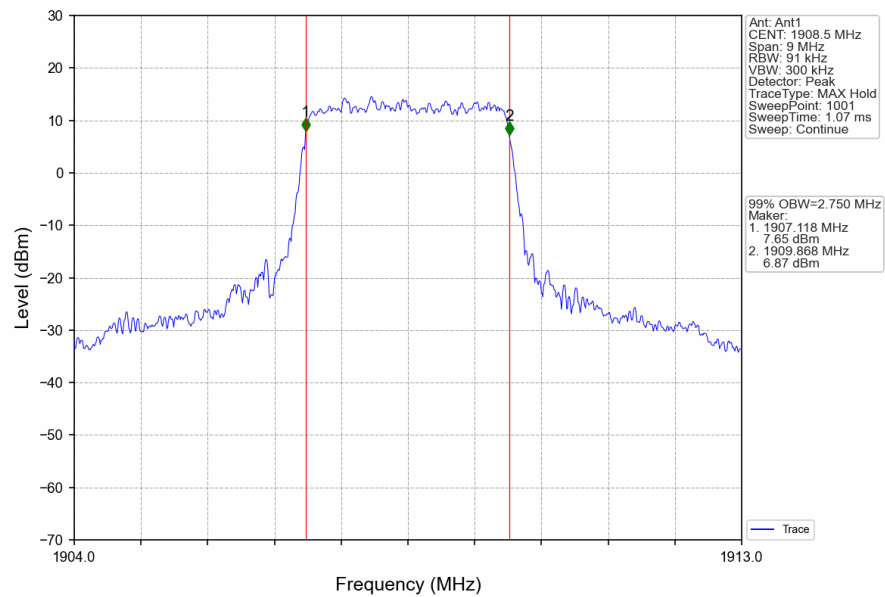
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



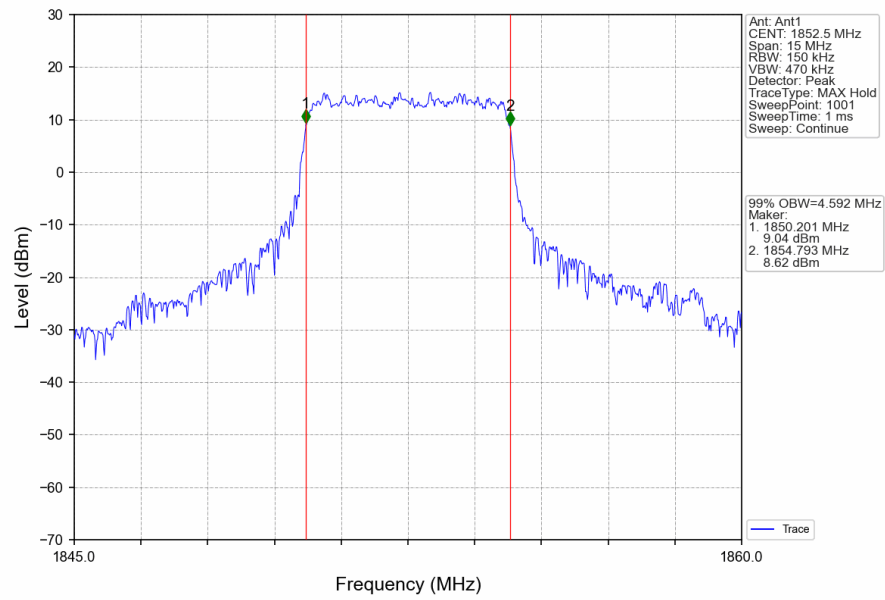
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



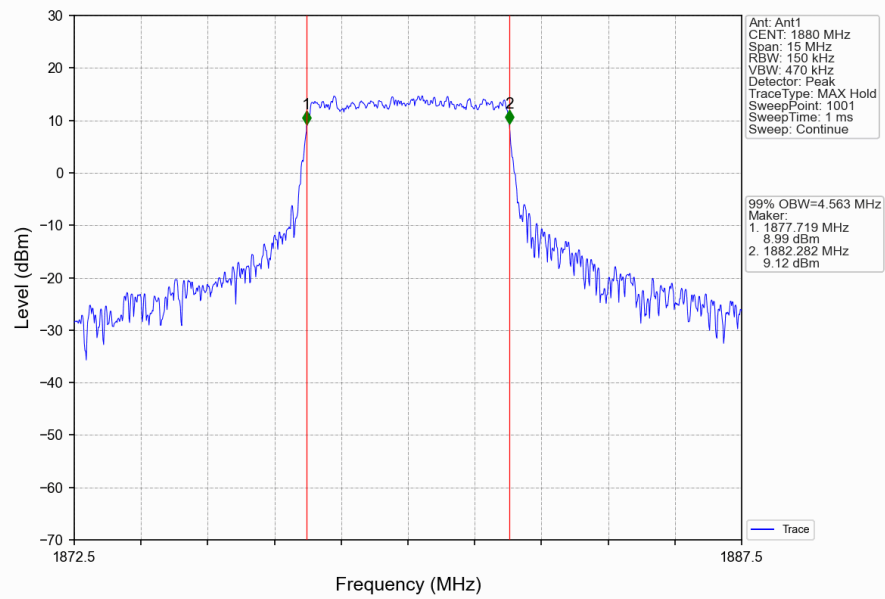
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



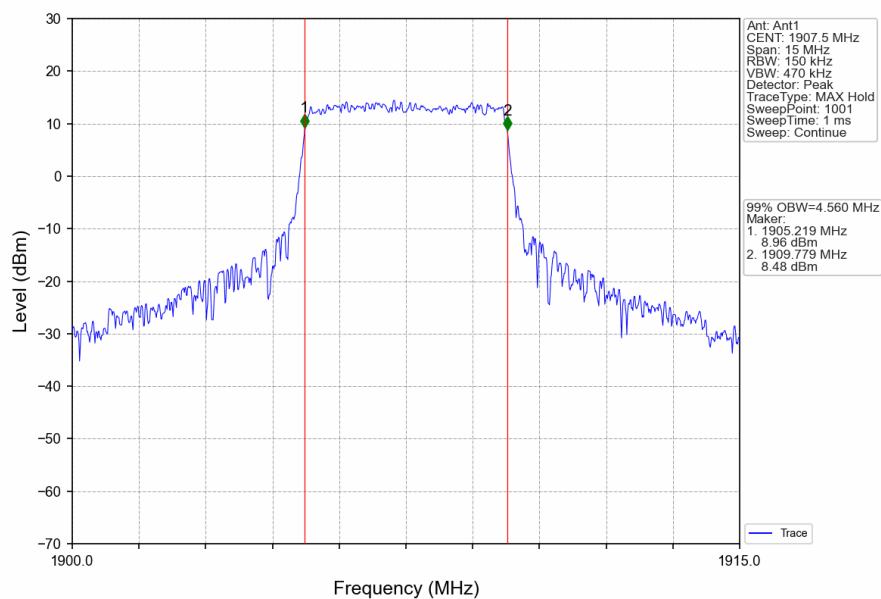
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



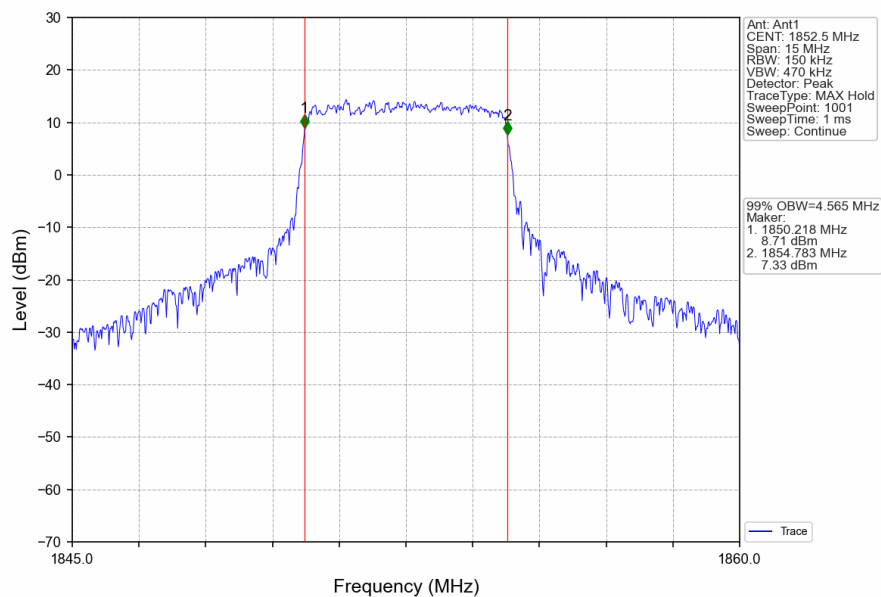
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



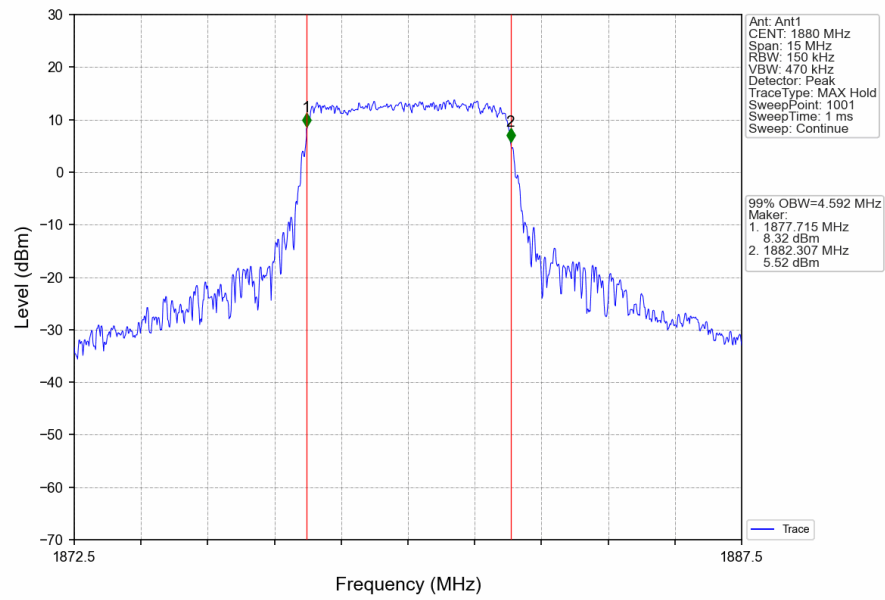
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



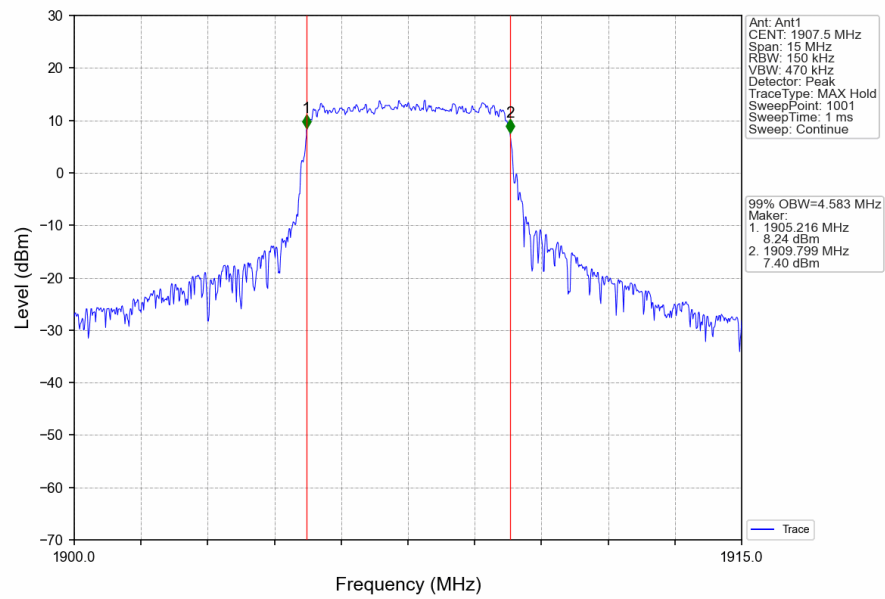
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



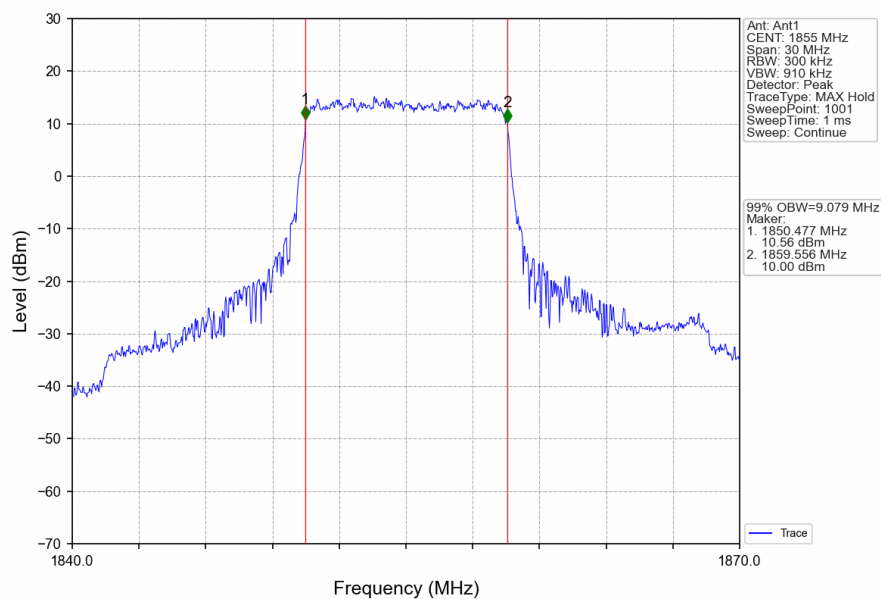
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



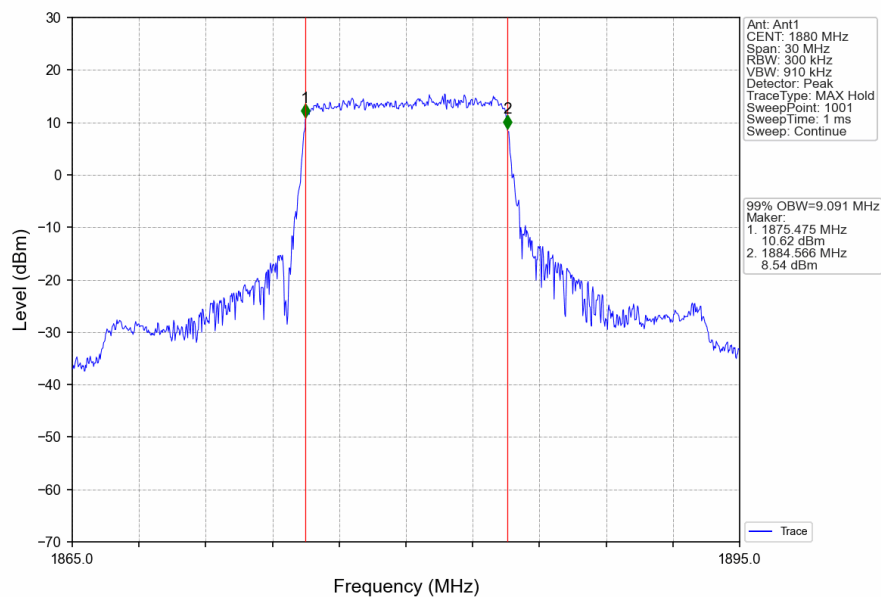
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



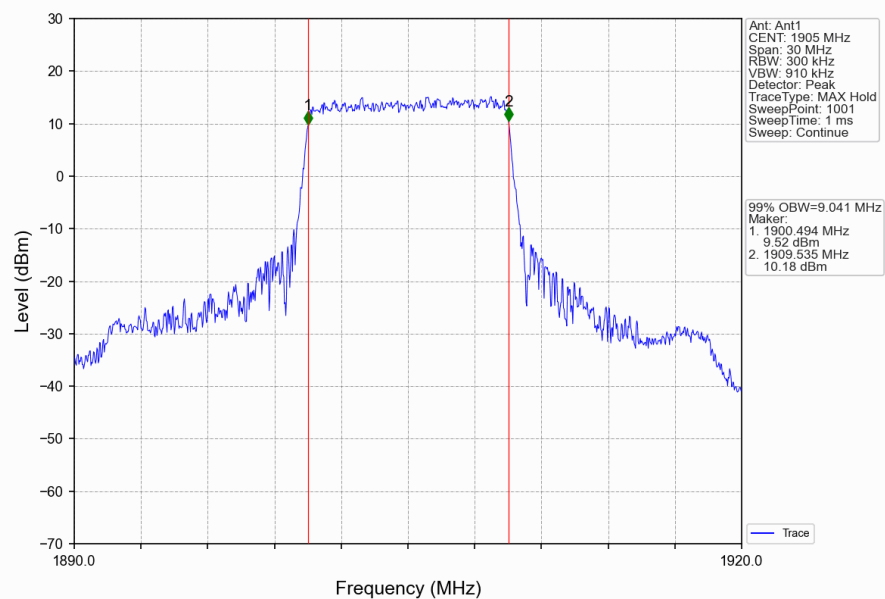
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



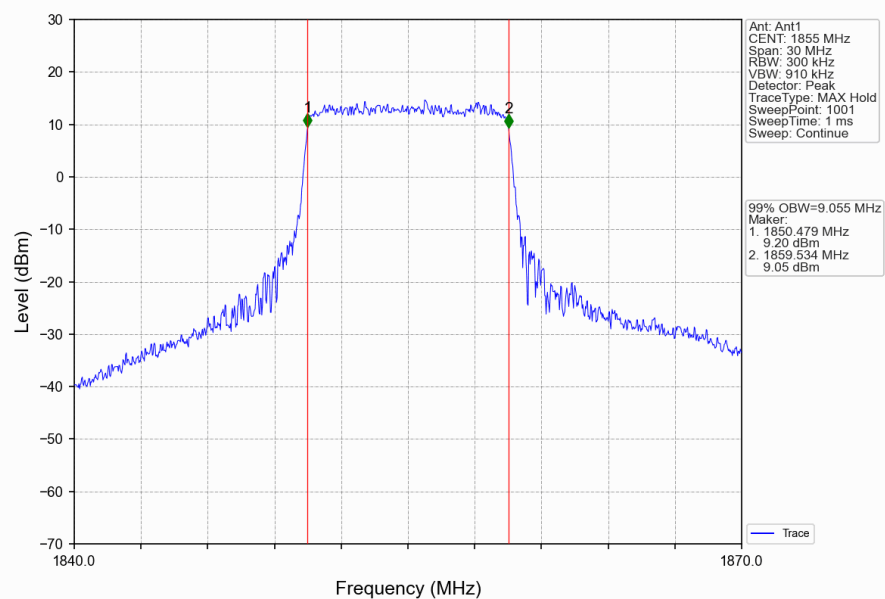
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



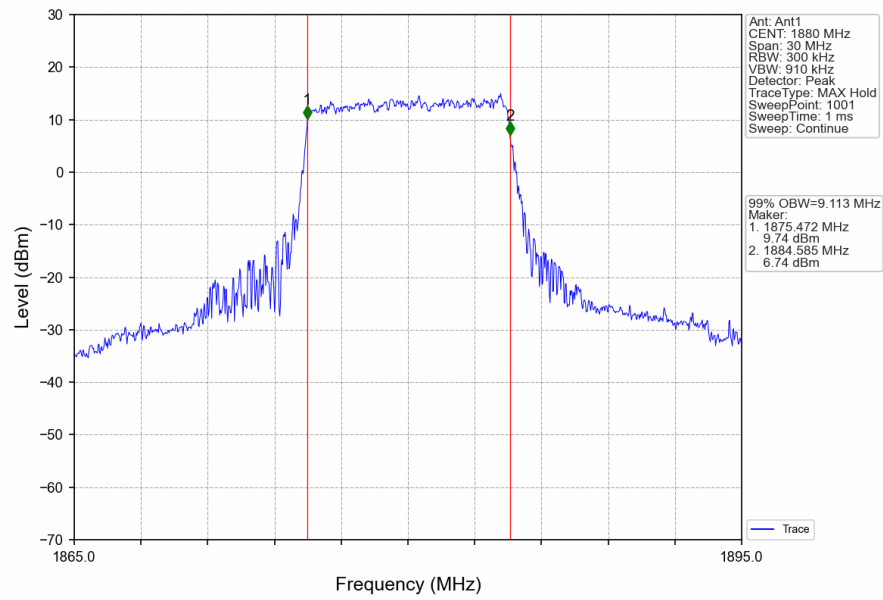
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



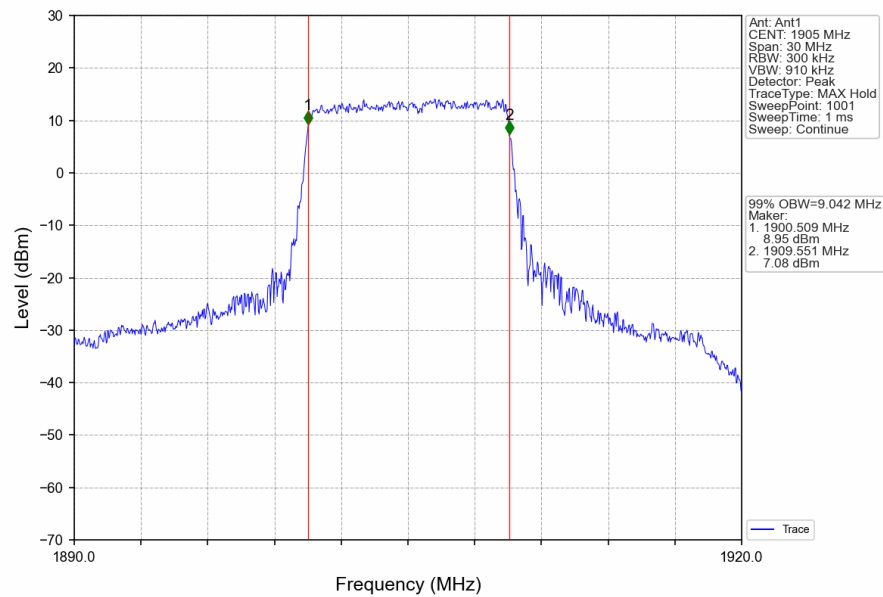
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



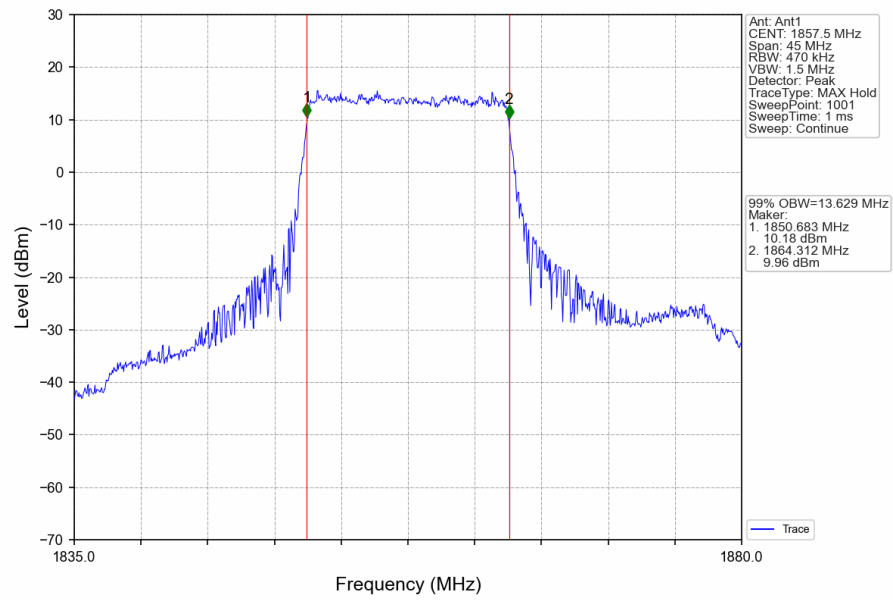
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



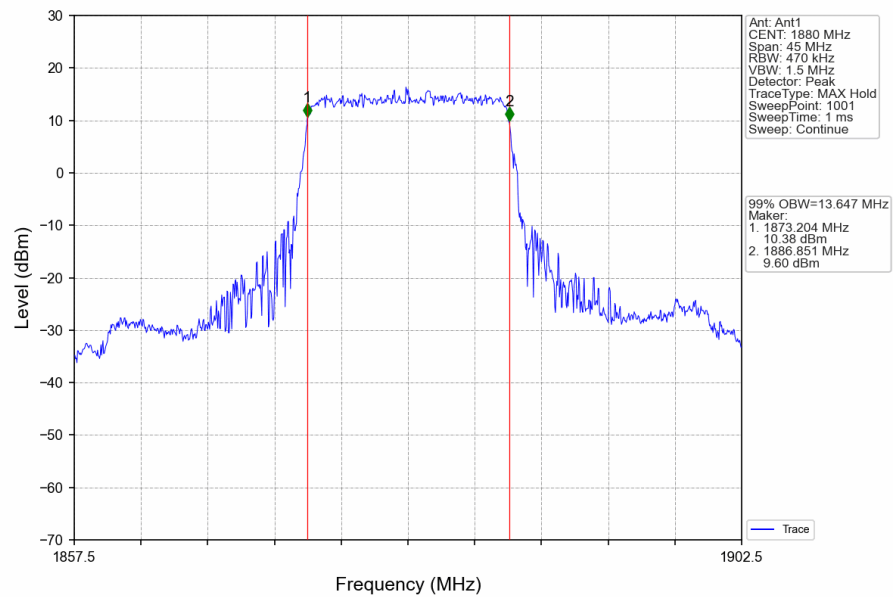
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



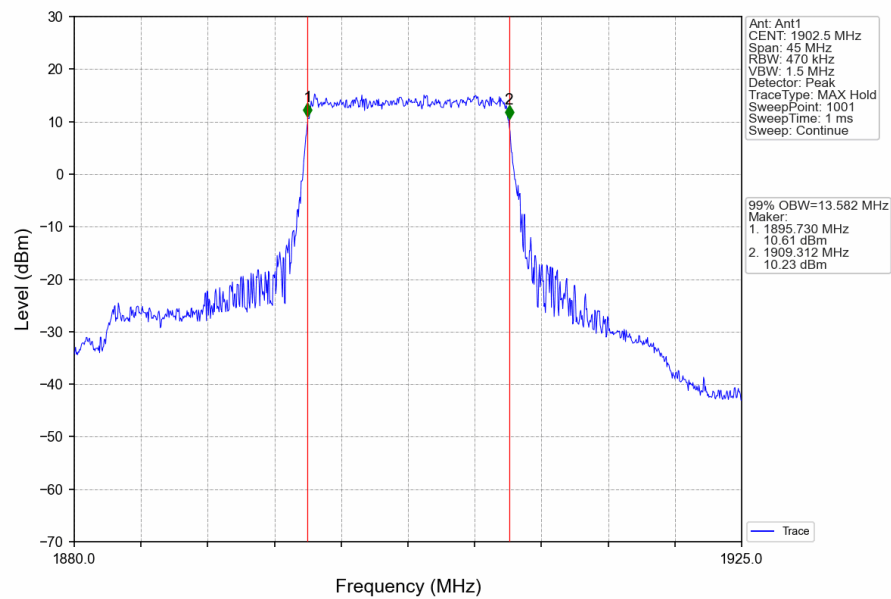
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



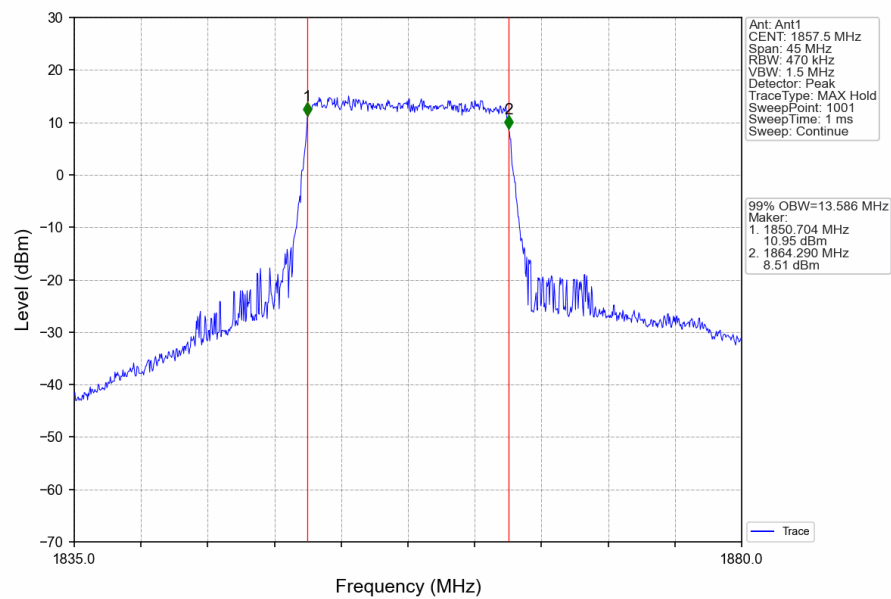
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



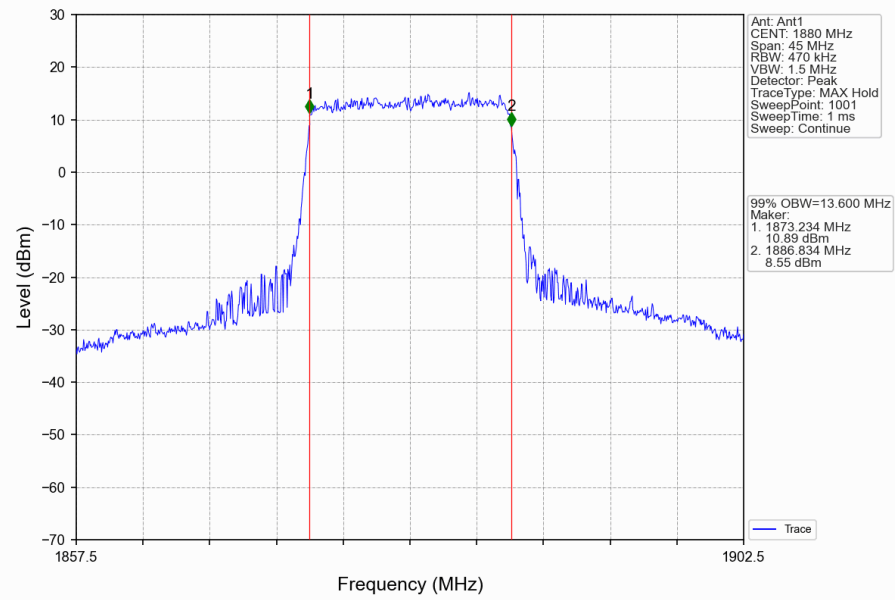
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



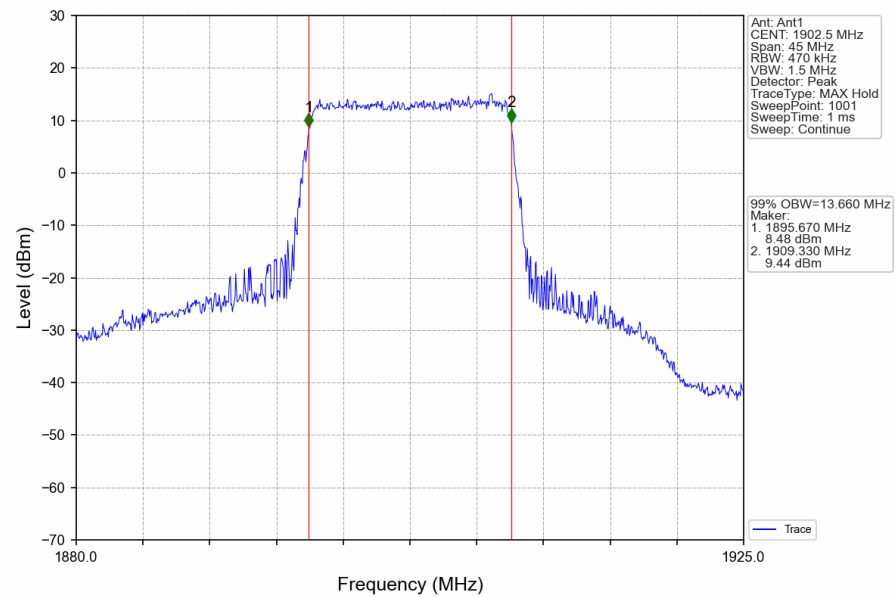
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



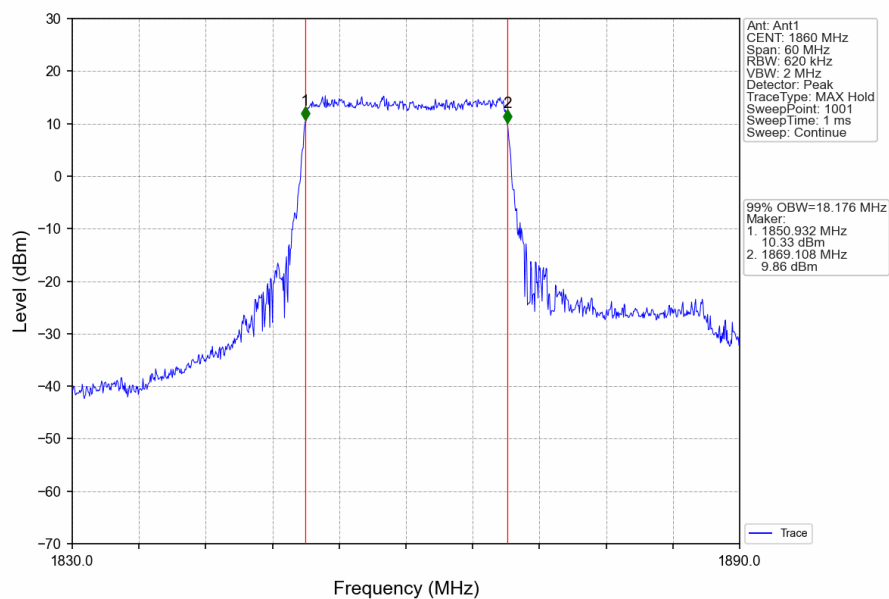
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



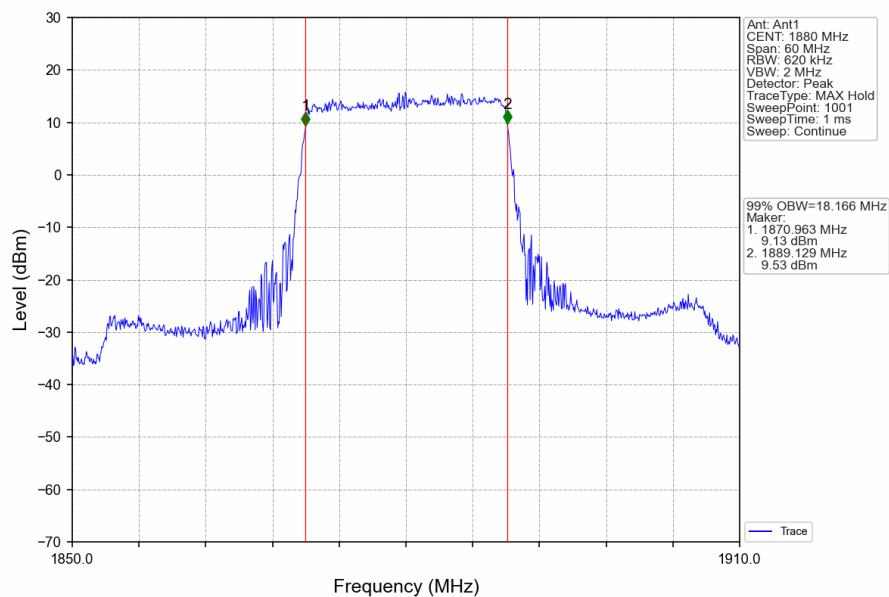
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



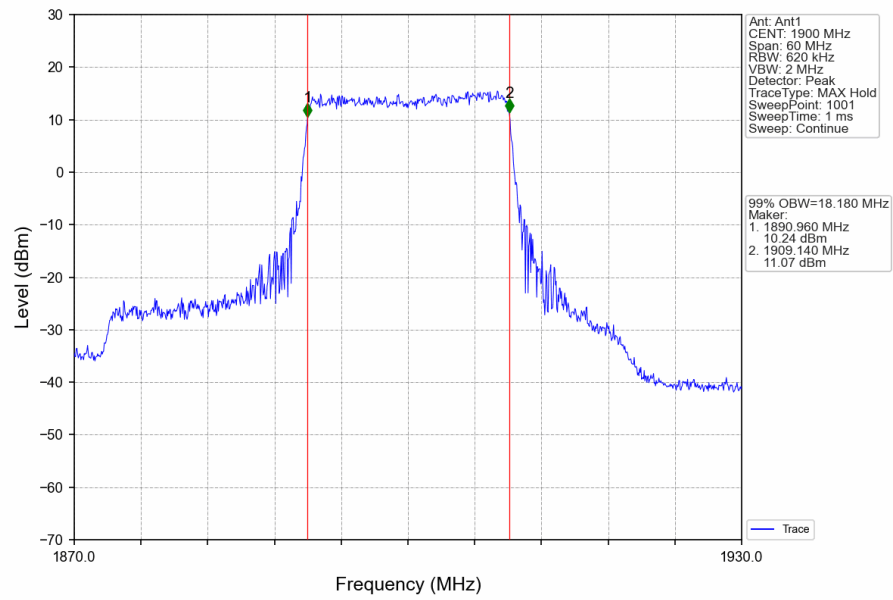
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



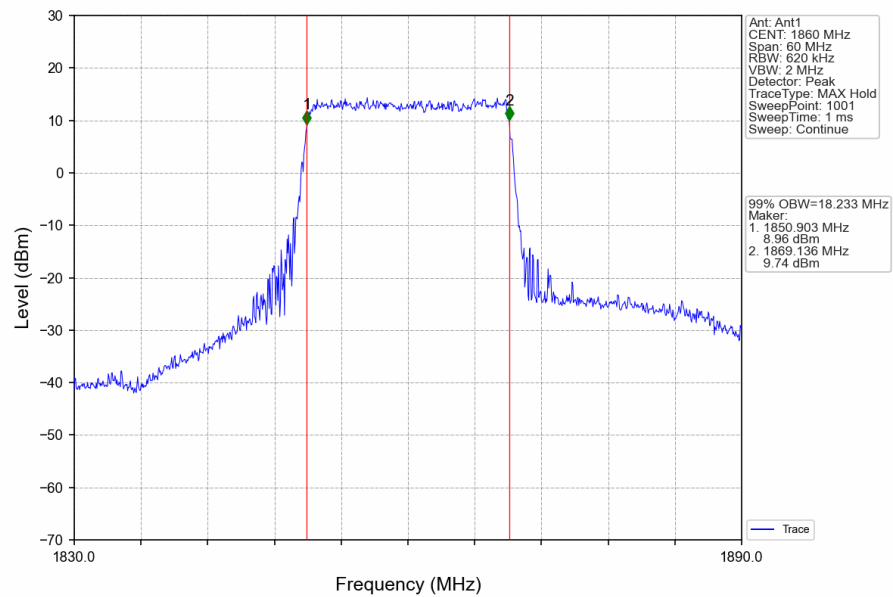
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



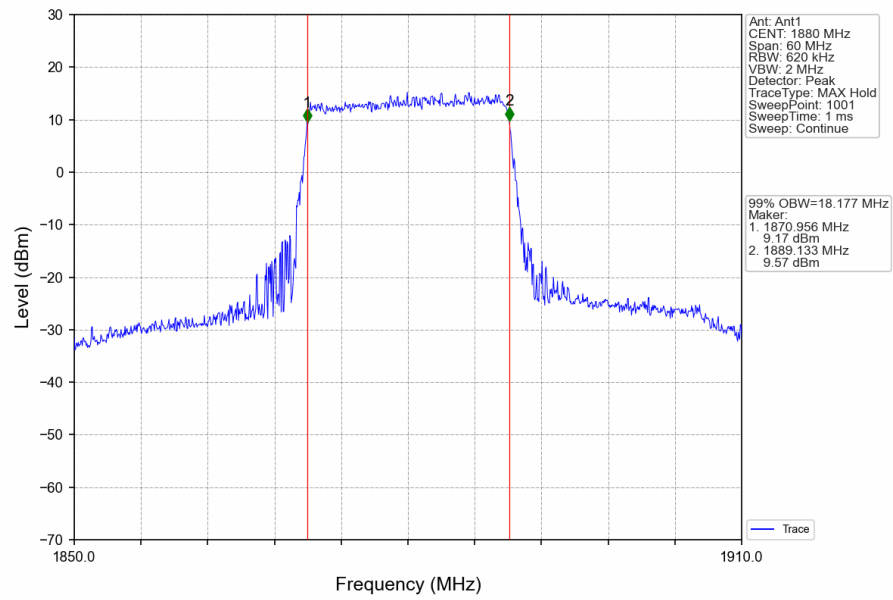
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



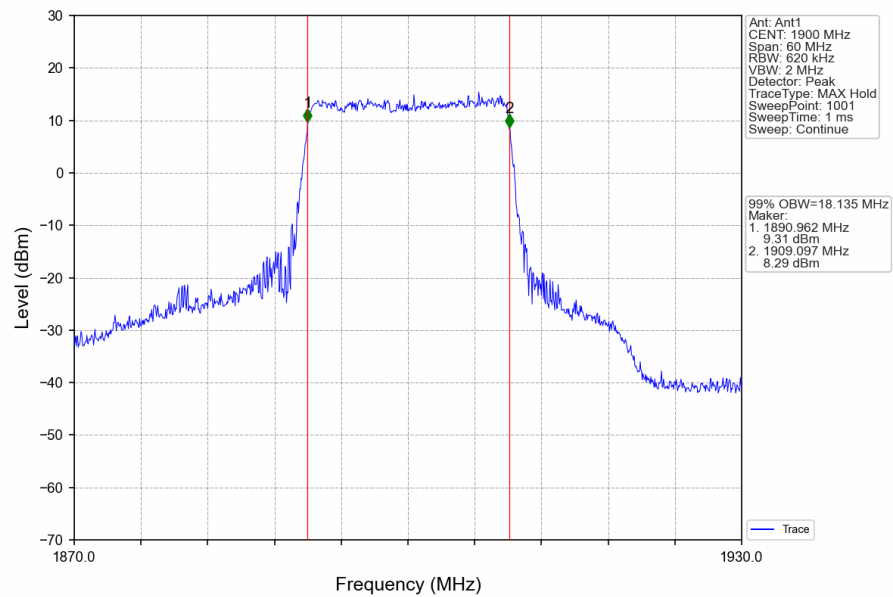
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

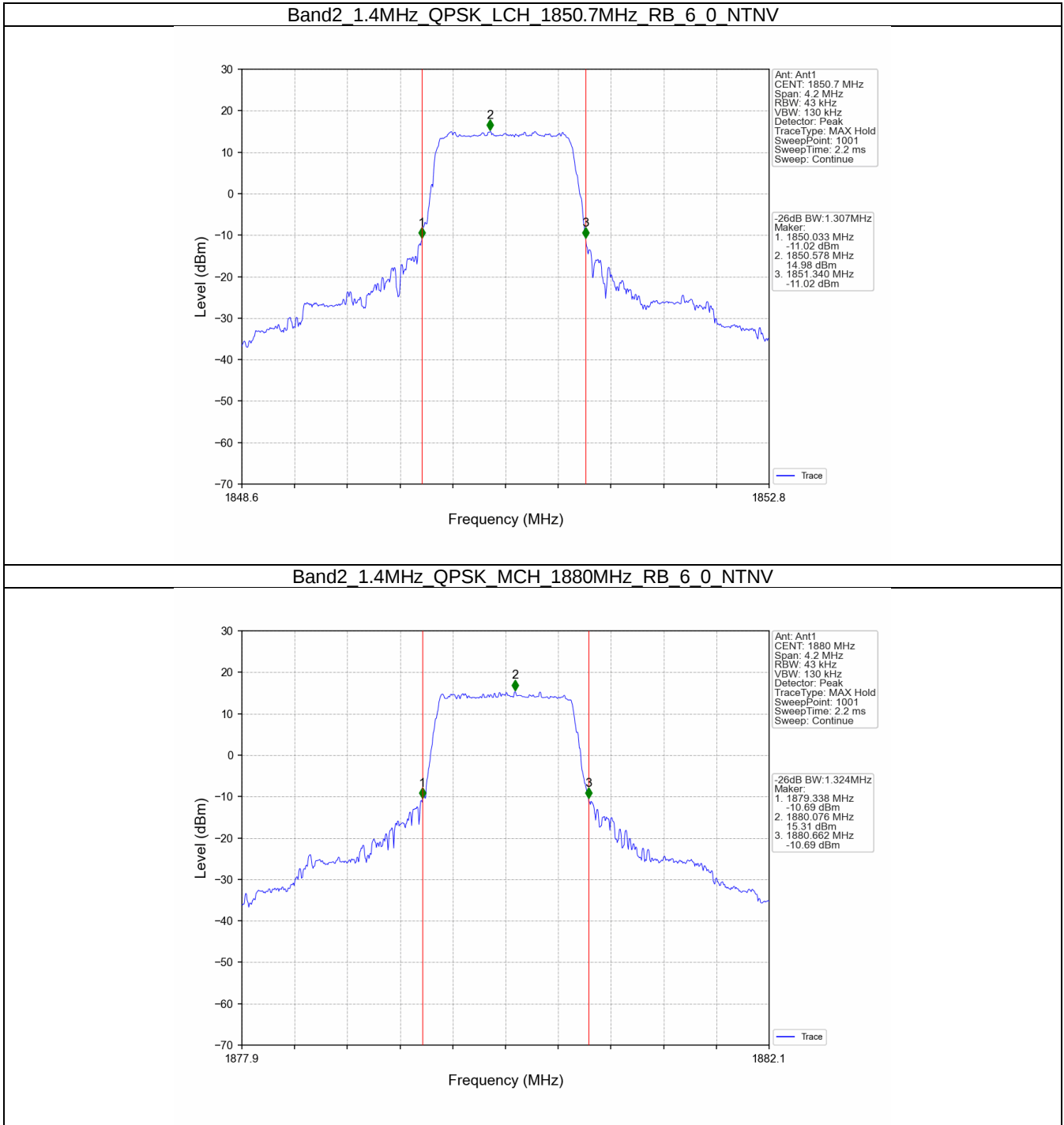


1.2 Band2_XDB

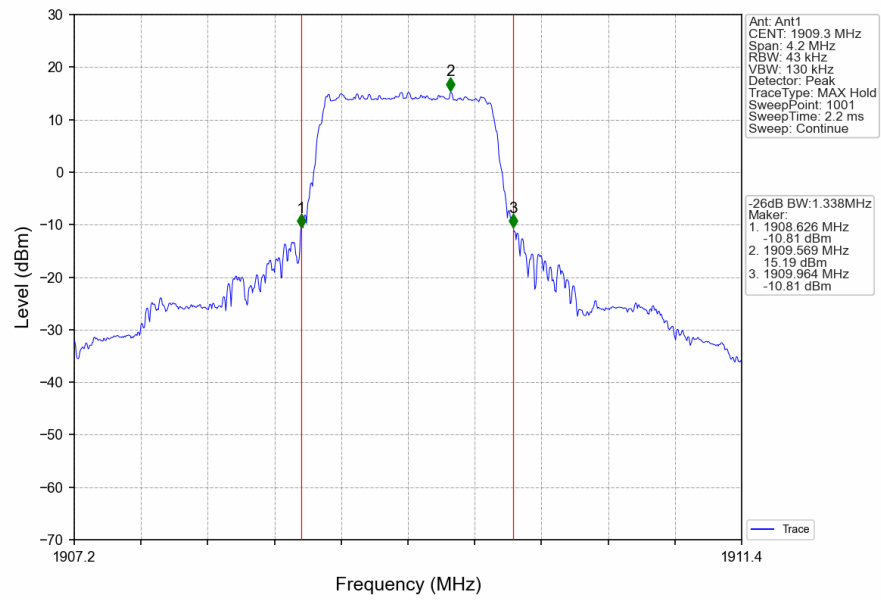
1.2.1 Test Result

Band: 2 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.307	Pass
		1880	6	0	1.324	Pass
		1909.3	6	0	1.338	Pass
	16QAM	1850.7	6	0	1.282	Pass
		1880	6	0	1.306	Pass
		1909.3	6	0	1.298	Pass
3	QPSK	1851.5	15	0	3.104	Pass
		1880	15	0	3.130	Pass
		1908.5	15	0	3.164	Pass
	16QAM	1851.5	15	0	3.411	Pass
		1880	15	0	3.130	Pass
		1908.5	15	0	3.129	Pass
5	QPSK	1852.5	25	0	5.661	Pass
		1880	25	0	5.963	Pass
		1907.5	25	0	5.644	Pass
	16QAM	1852.5	25	0	5.631	Pass
		1880	25	0	5.671	Pass
		1907.5	25	0	5.807	Pass
10	QPSK	1855	50	0	10.417	Pass
		1880	50	0	10.424	Pass
		1905	50	0	10.201	Pass
	16QAM	1855	50	0	10.177	Pass
		1880	50	0	10.631	Pass
		1905	50	0	10.218	Pass
15	QPSK	1857.5	75	0	15.863	Pass
		1880	75	0	15.939	Pass
		1902.5	75	0	15.597	Pass
	16QAM	1857.5	75	0	15.158	Pass
		1880	75	0	15.097	Pass
		1902.5	75	0	15.383	Pass
20	QPSK	1860	100	0	20.700	Pass
		1880	100	0	20.339	Pass
		1900	100	0	21.189	Pass
	16QAM	1860	100	0	20.501	Pass
		1880	100	0	20.385	Pass
		1900	100	0	20.559	Pass

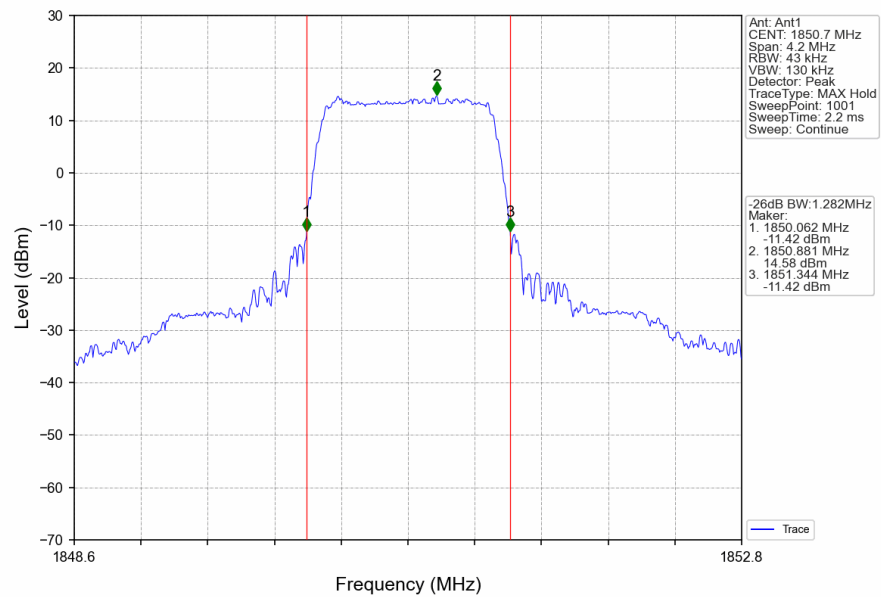
1.2.2 Test Graph



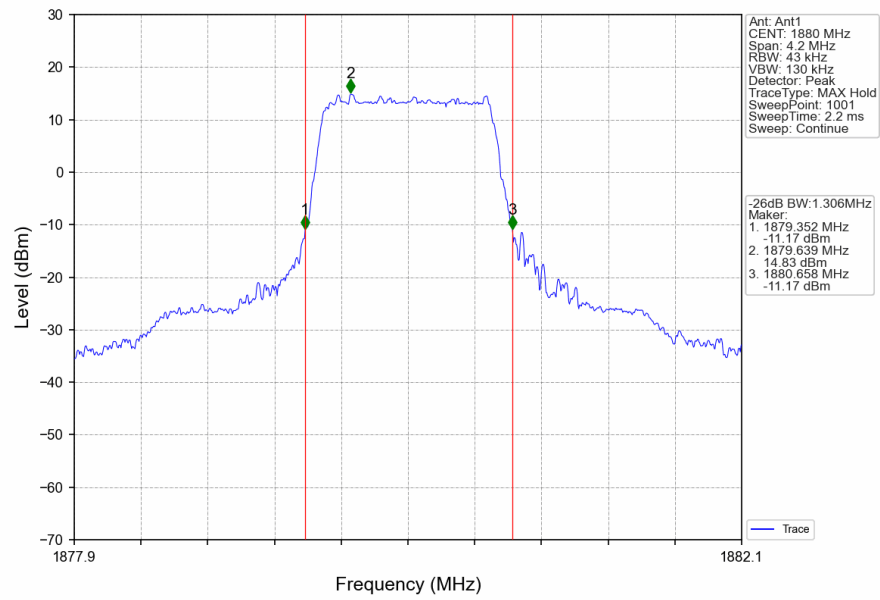
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



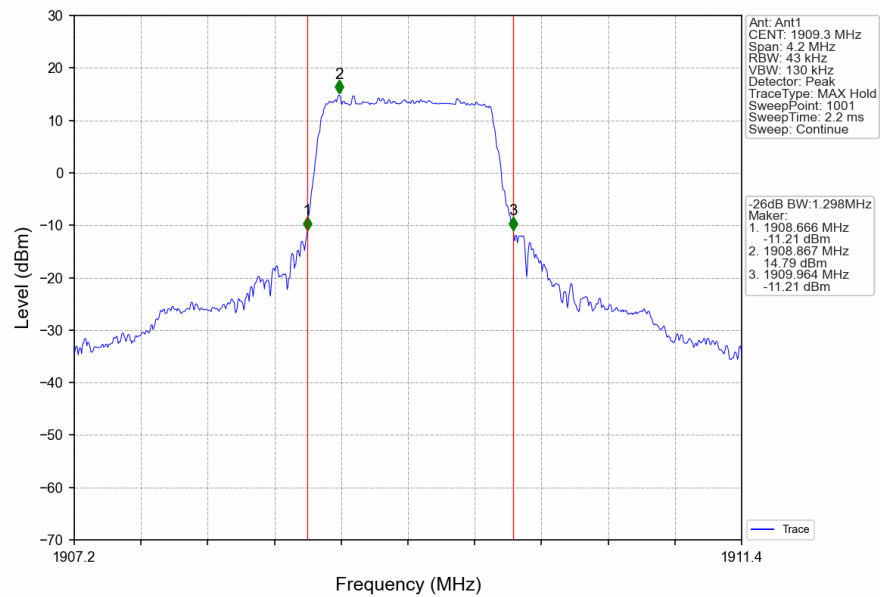
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



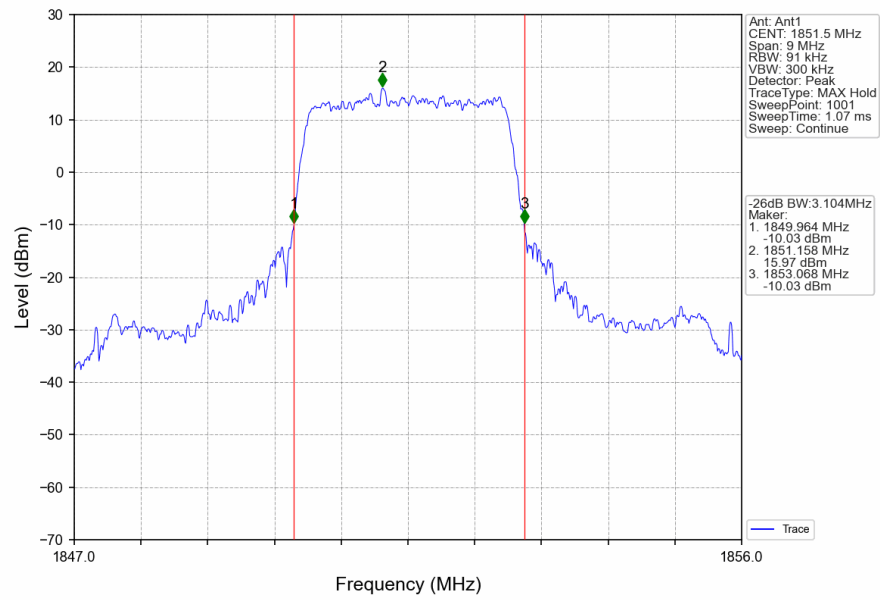
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



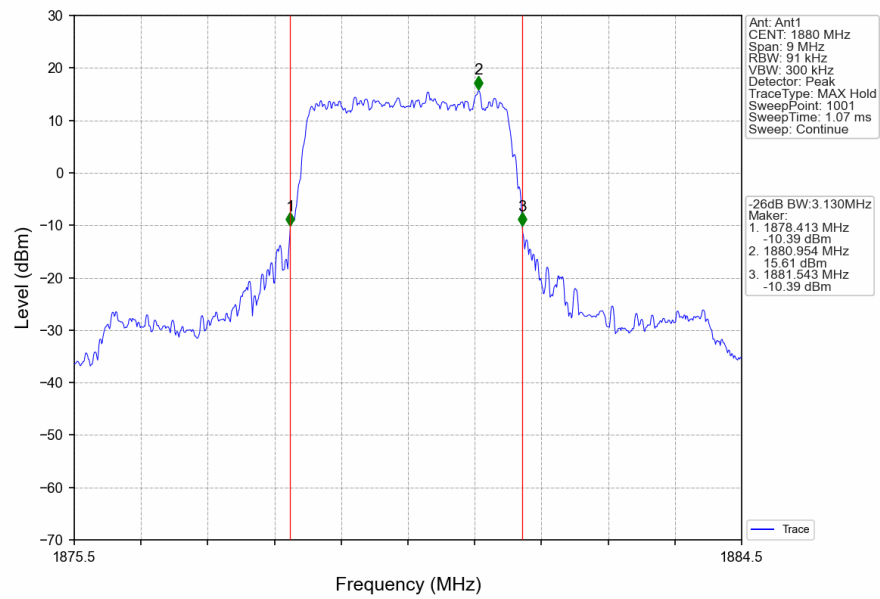
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



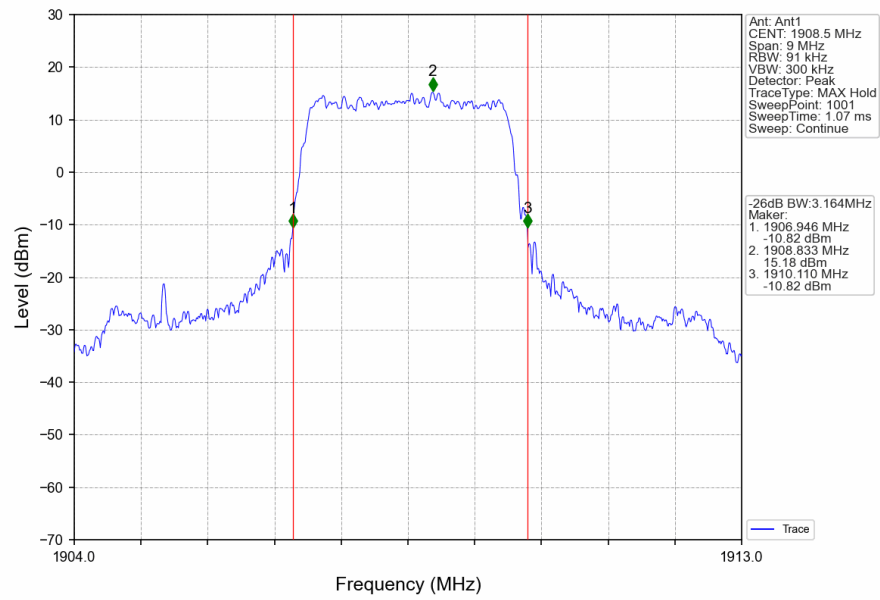
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



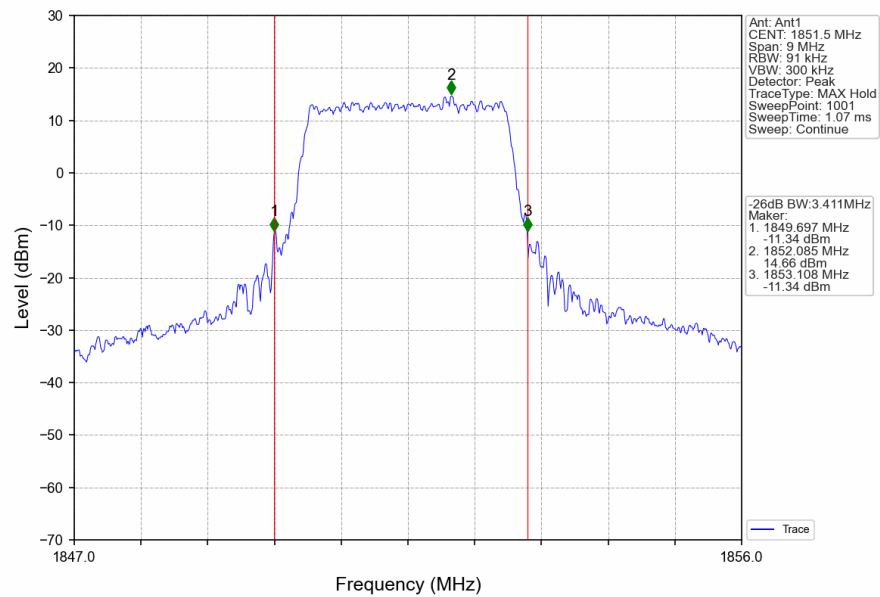
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



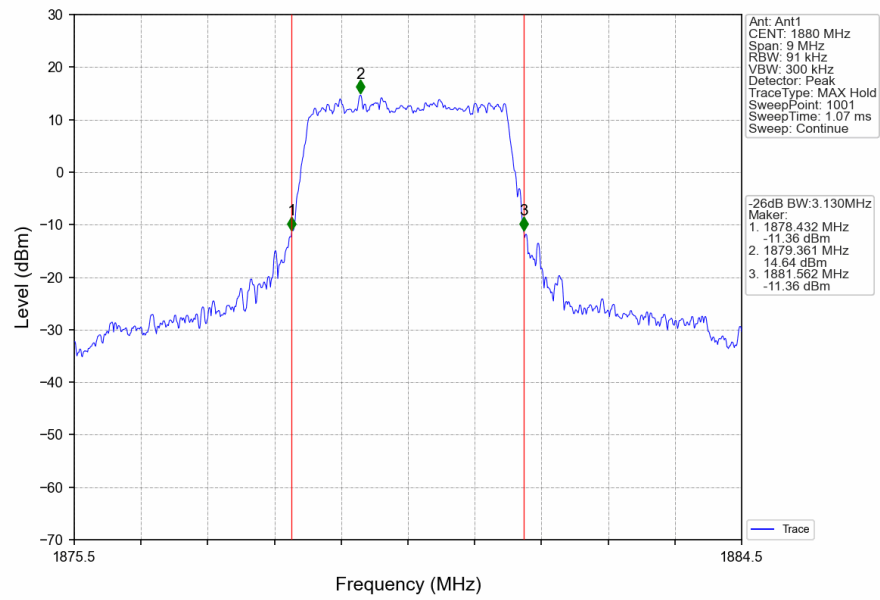
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



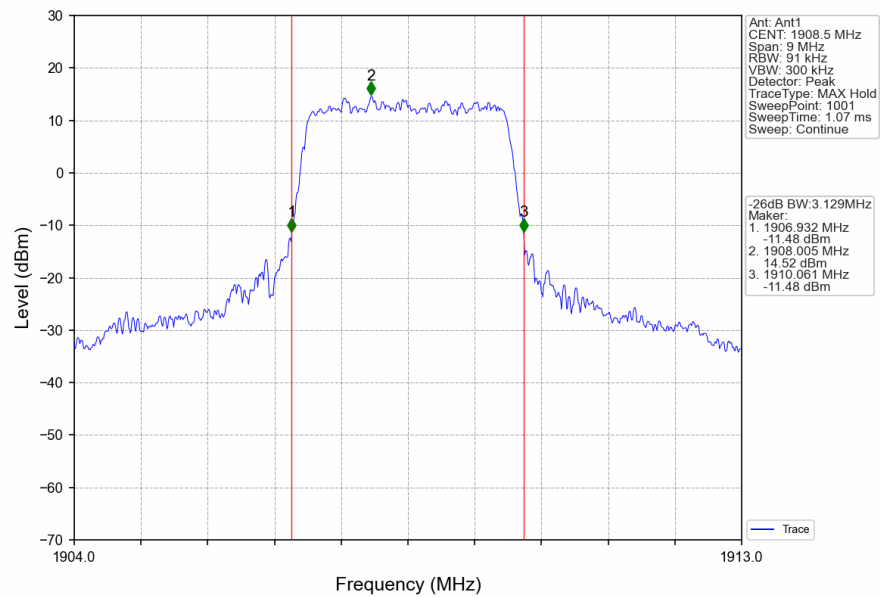
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



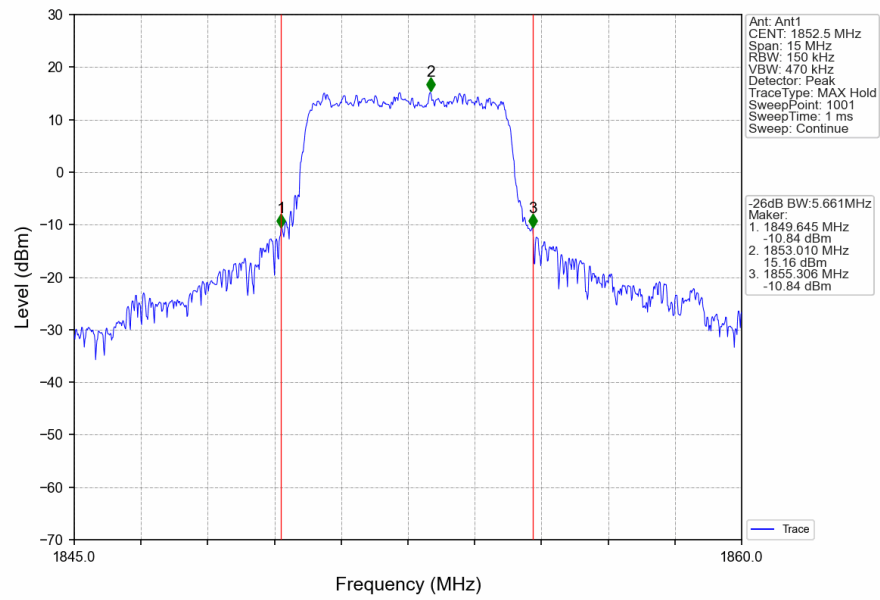
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



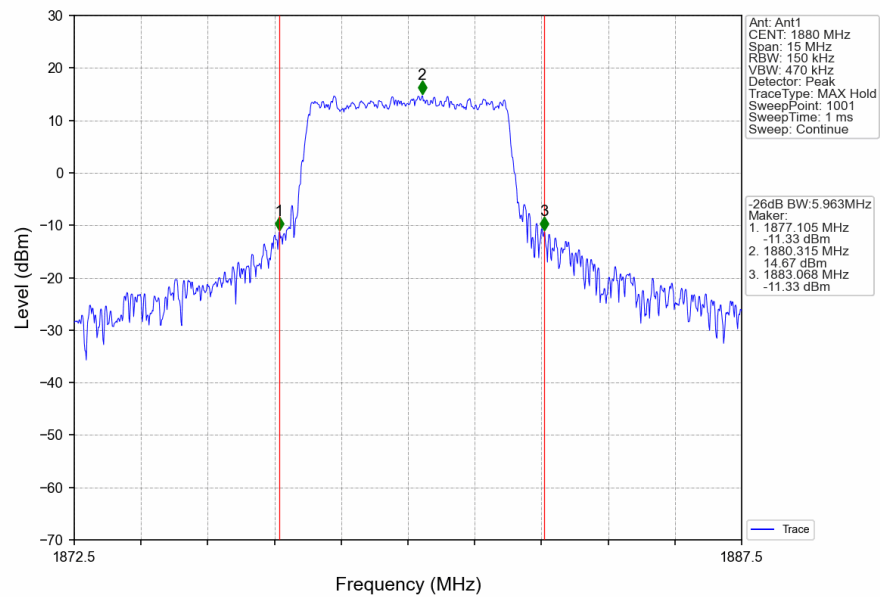
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



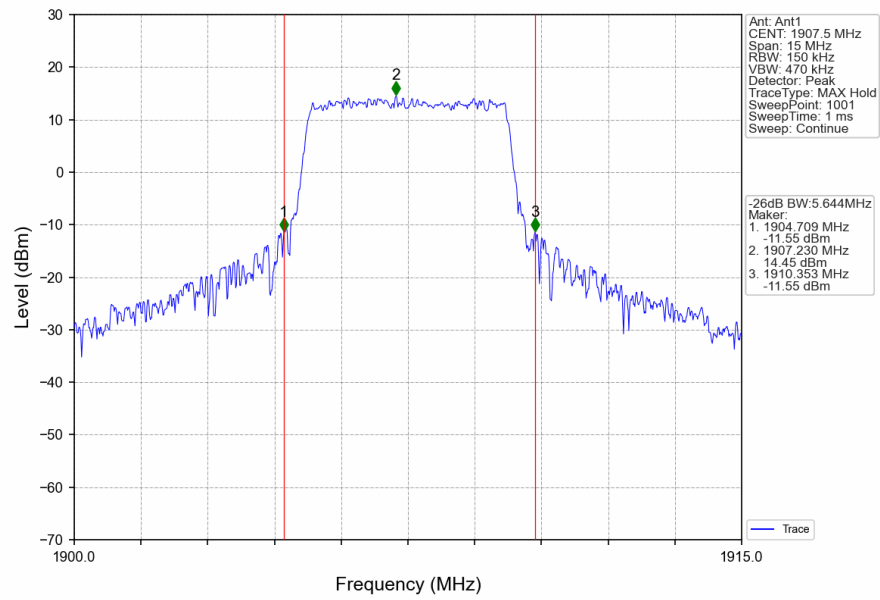
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



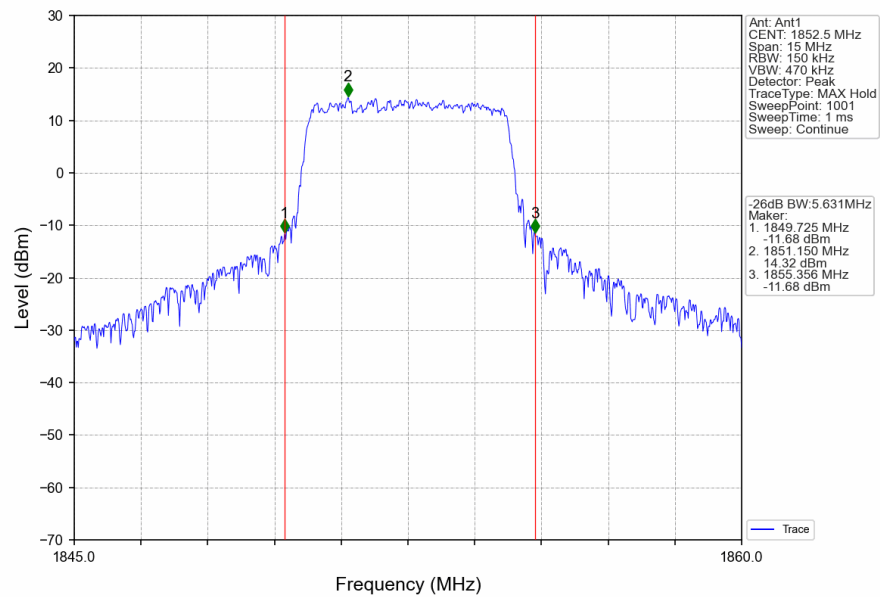
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



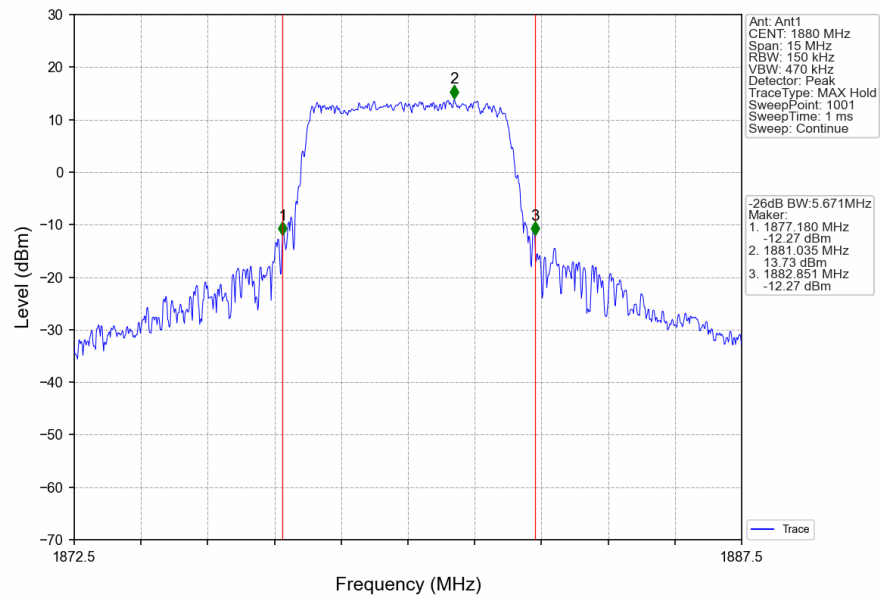
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



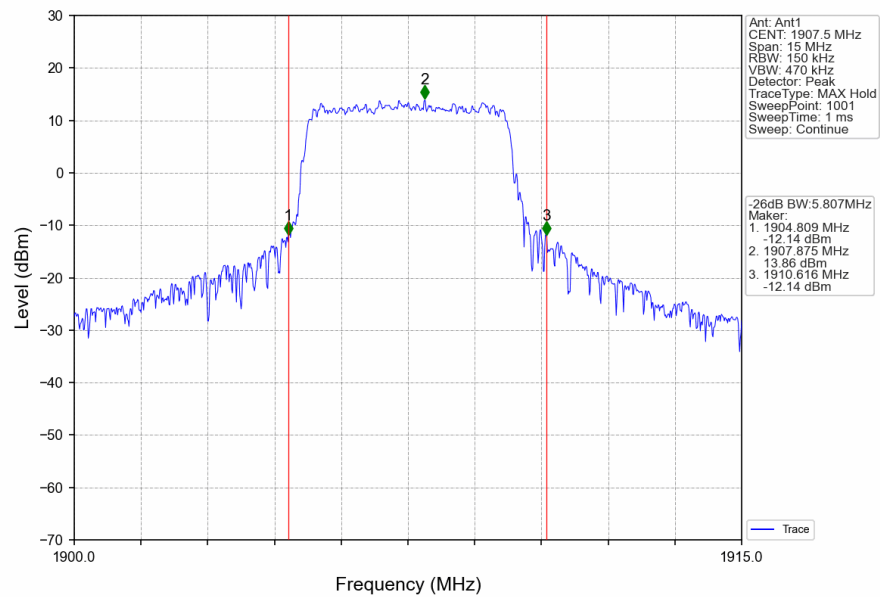
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



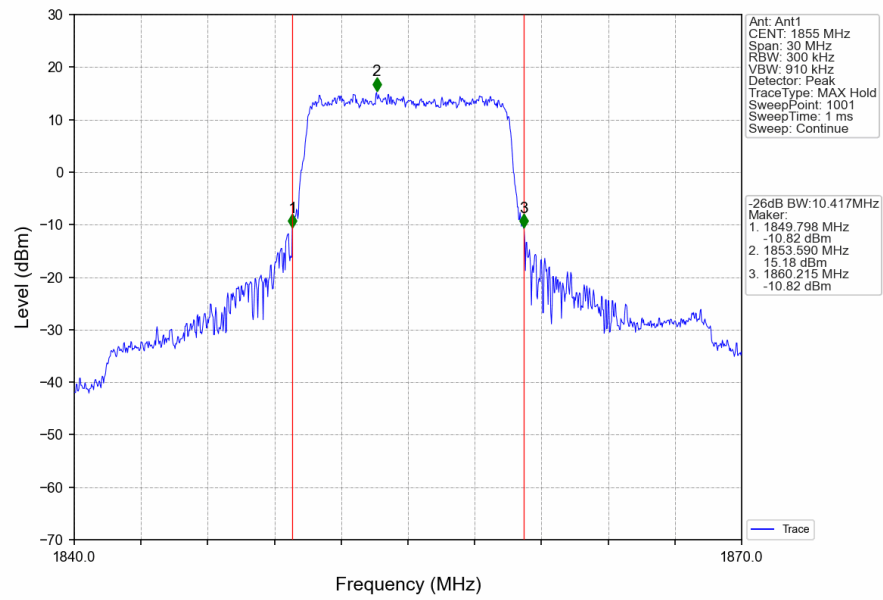
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



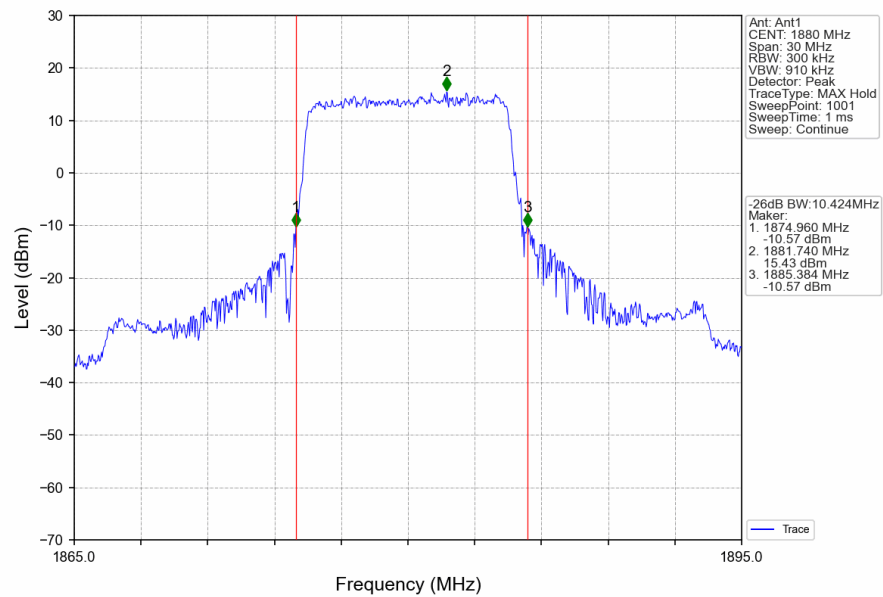
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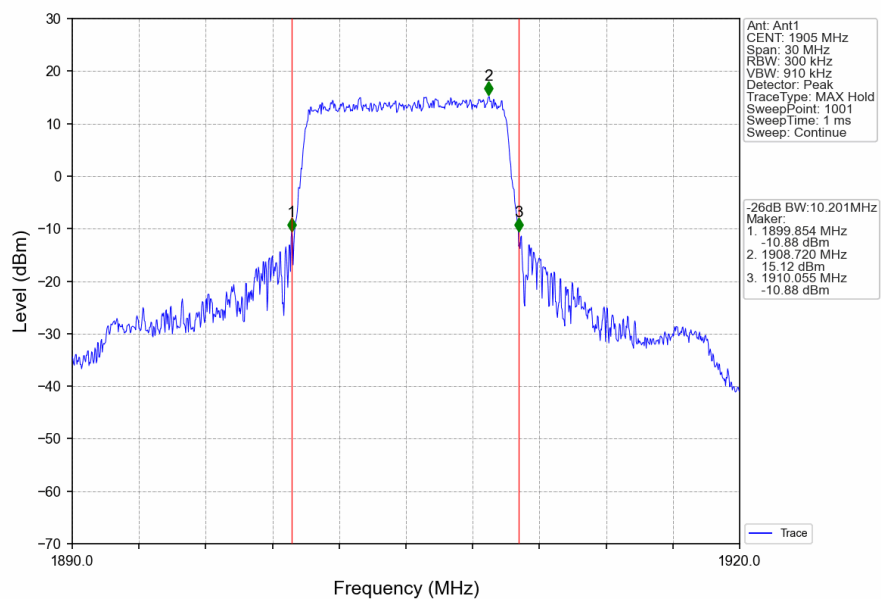
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



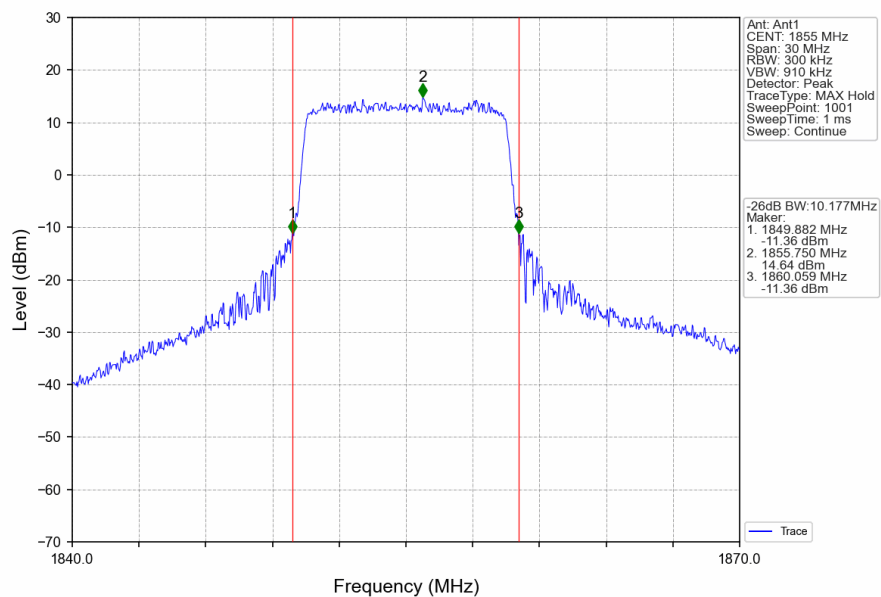
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



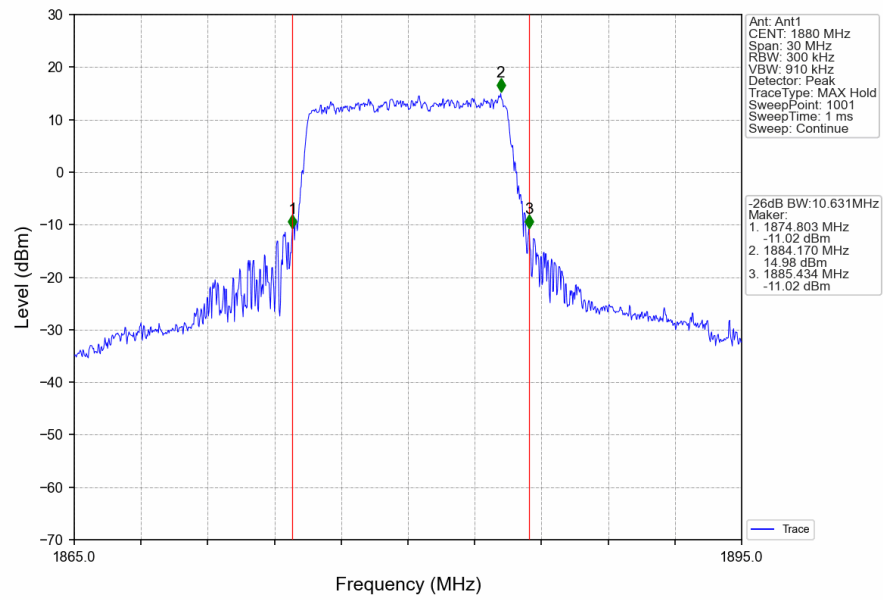
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



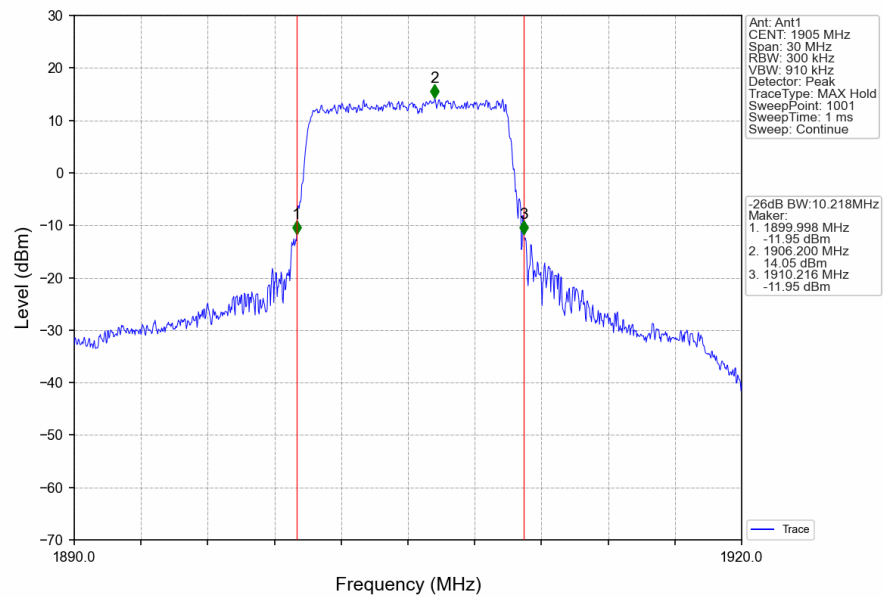
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



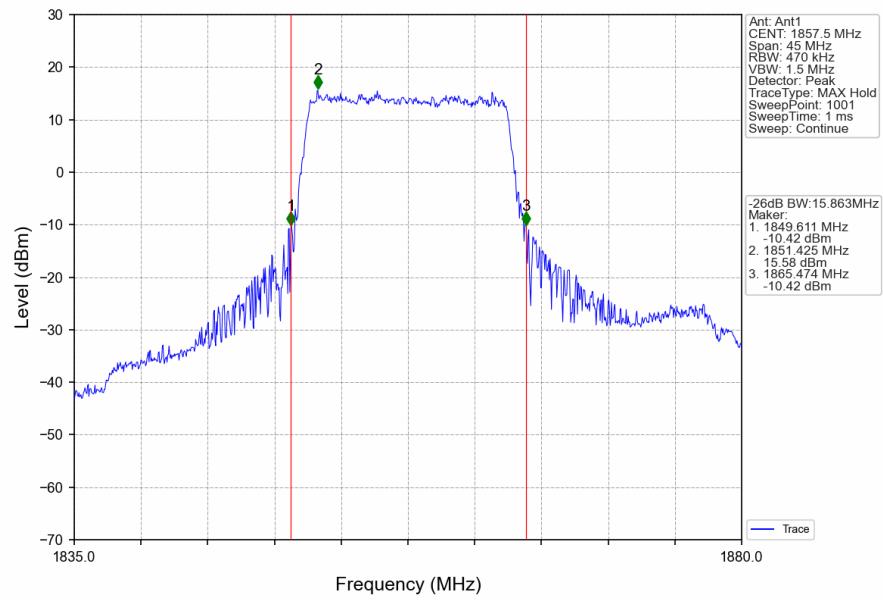
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



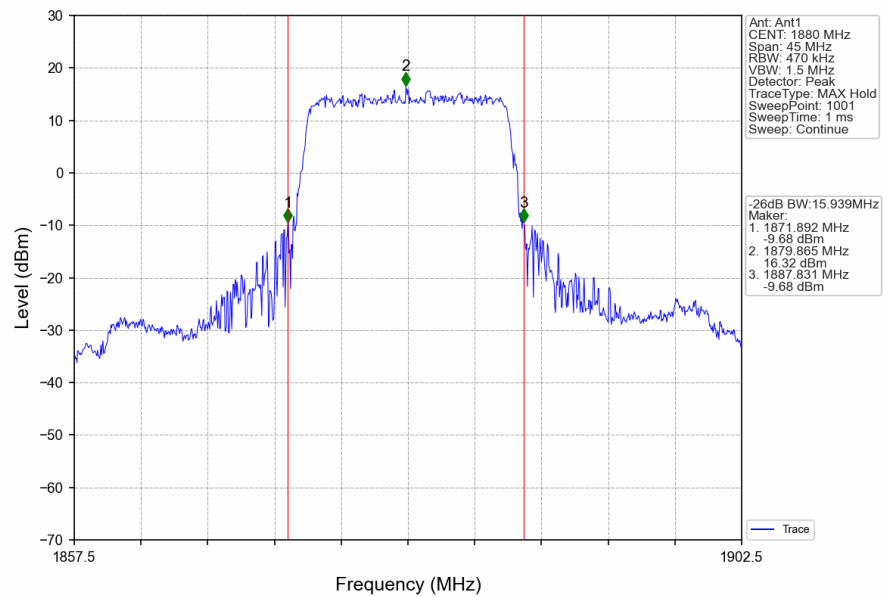
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



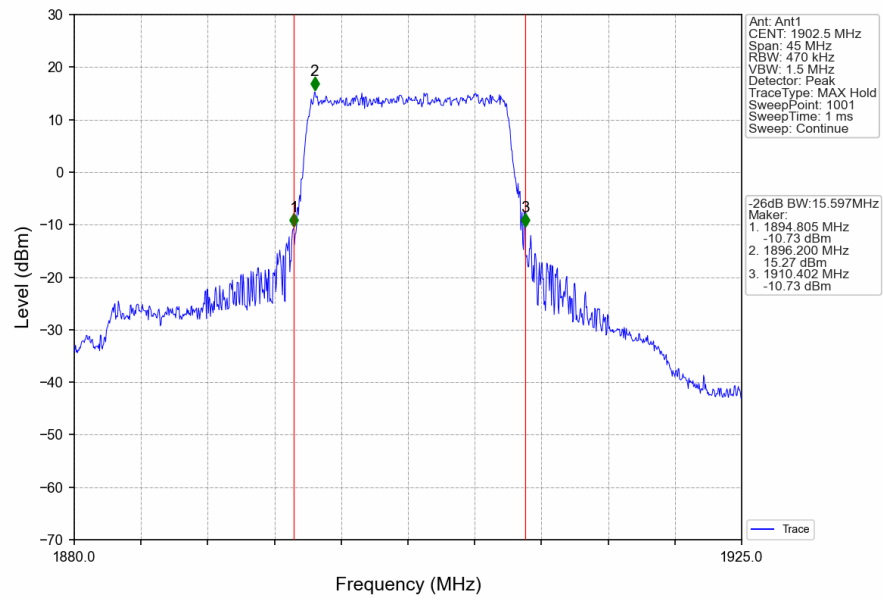
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



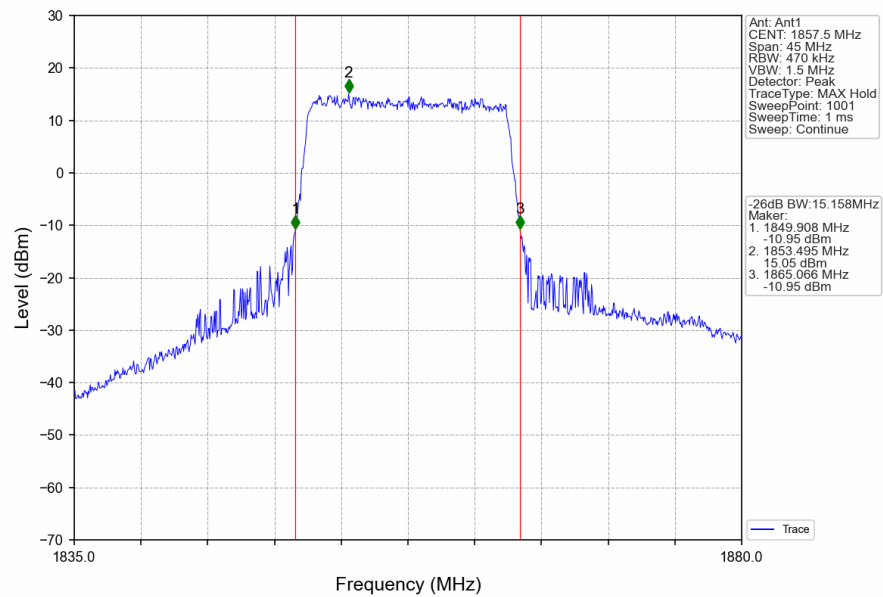
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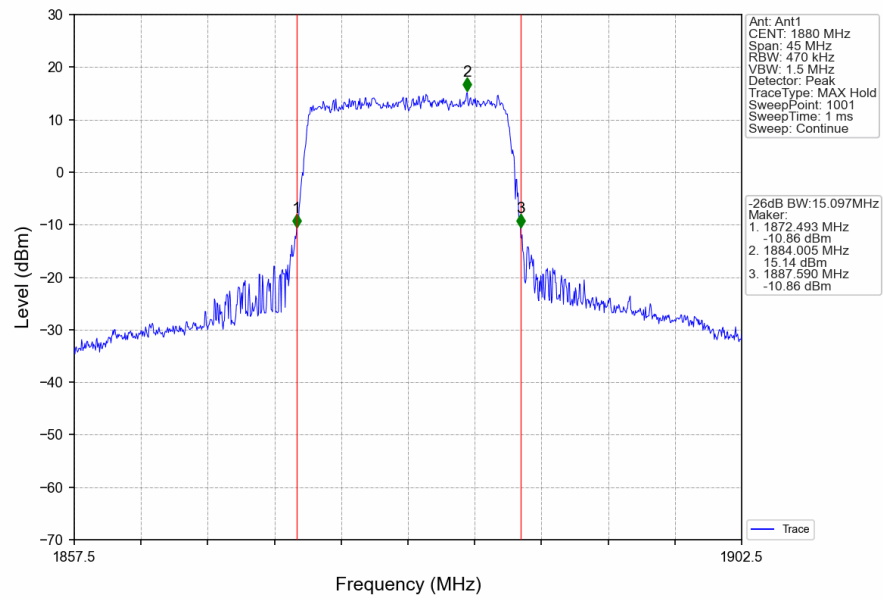
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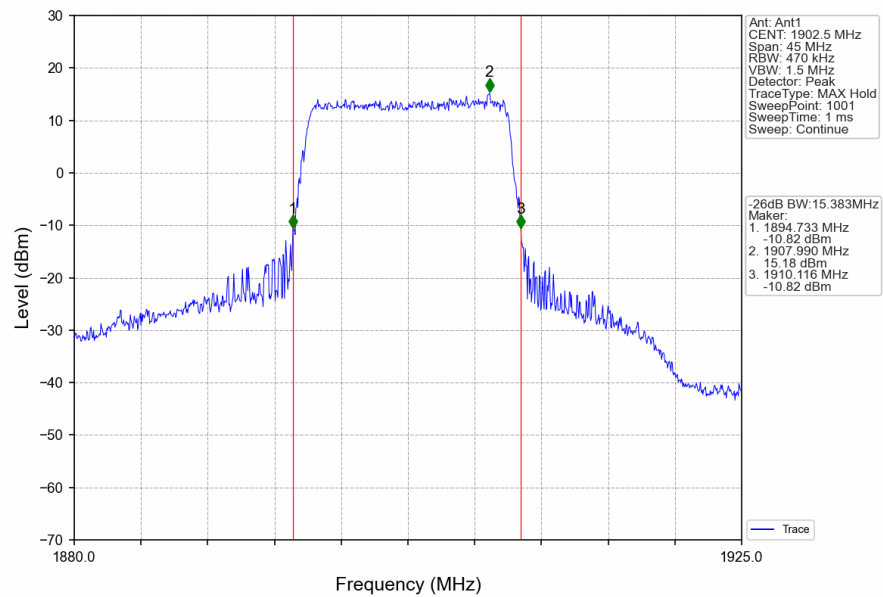
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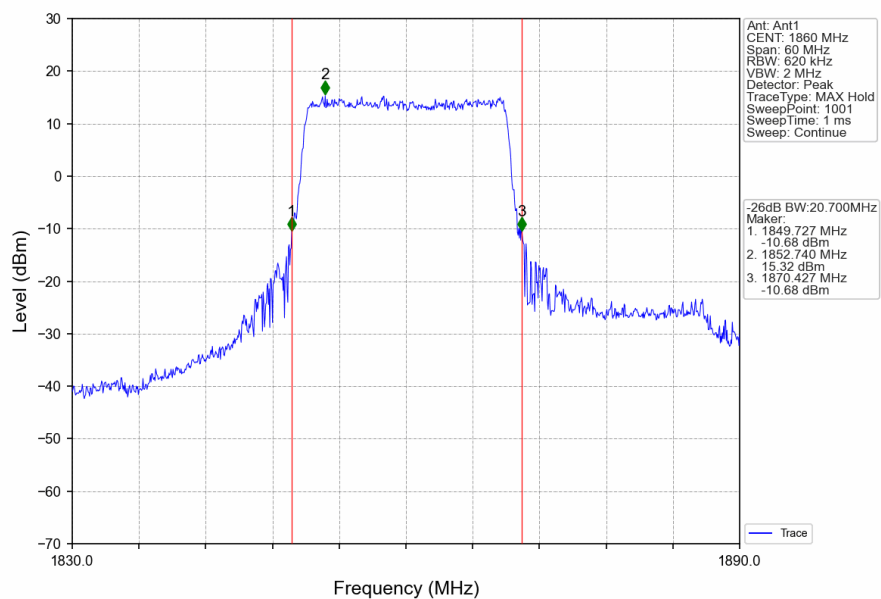
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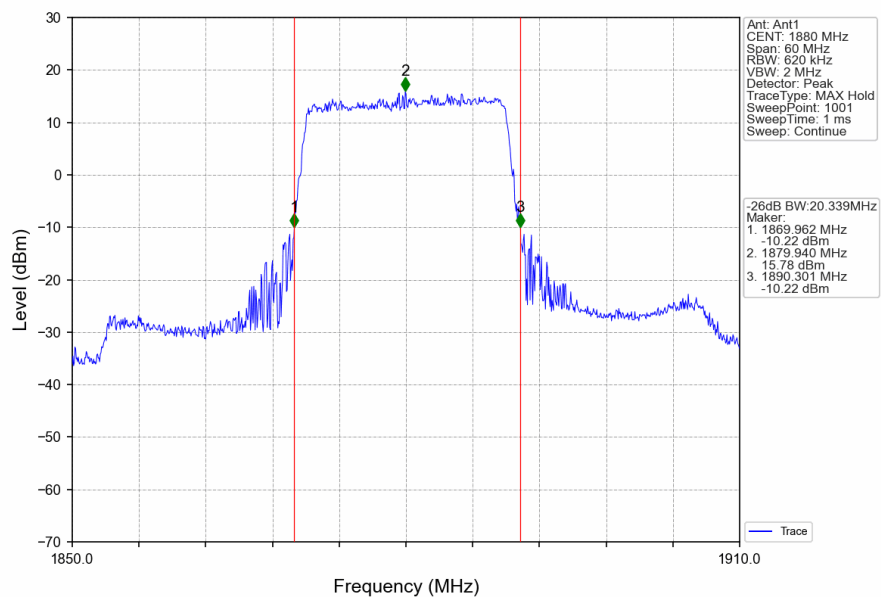
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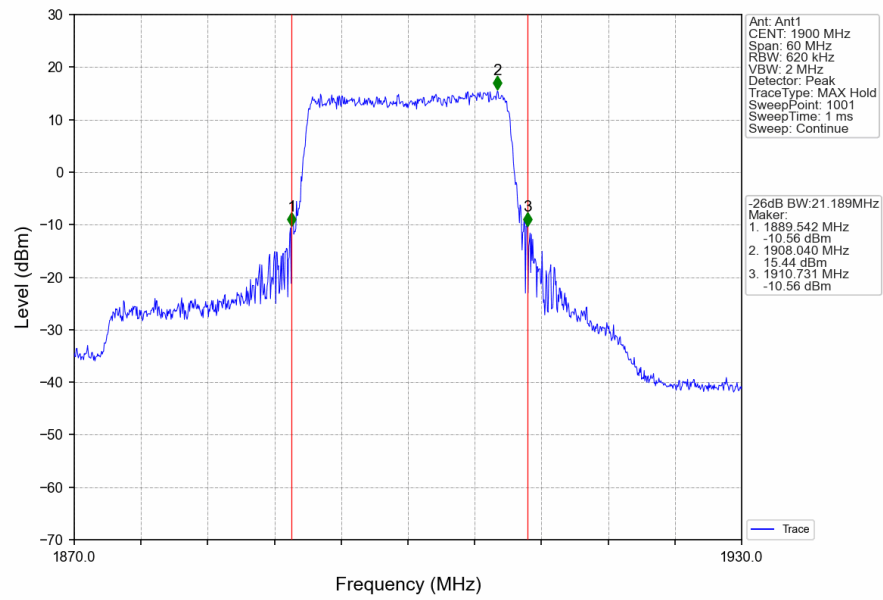
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



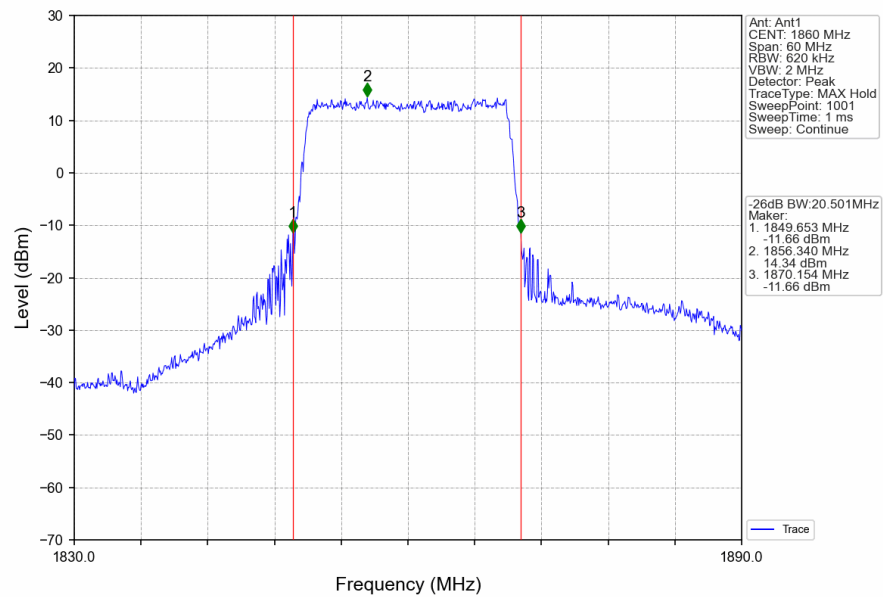
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



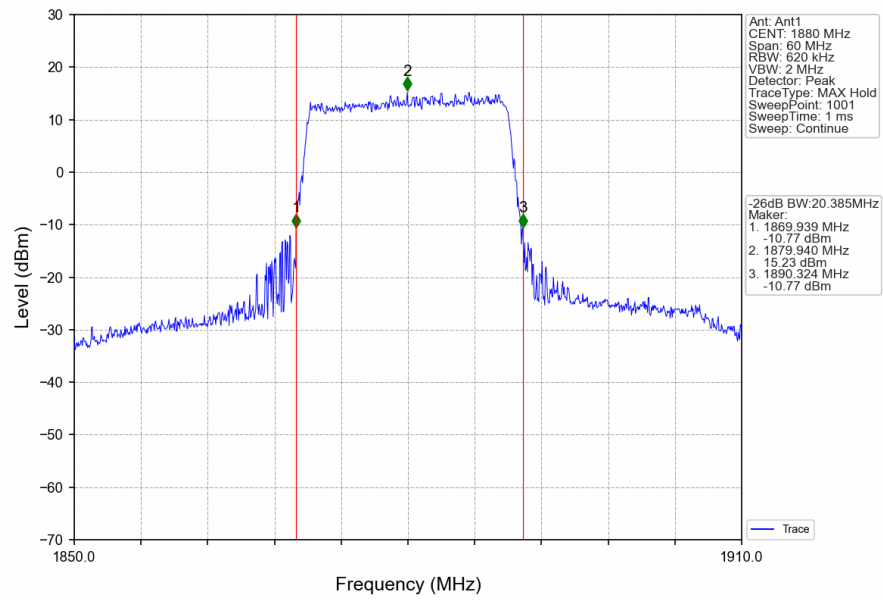
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



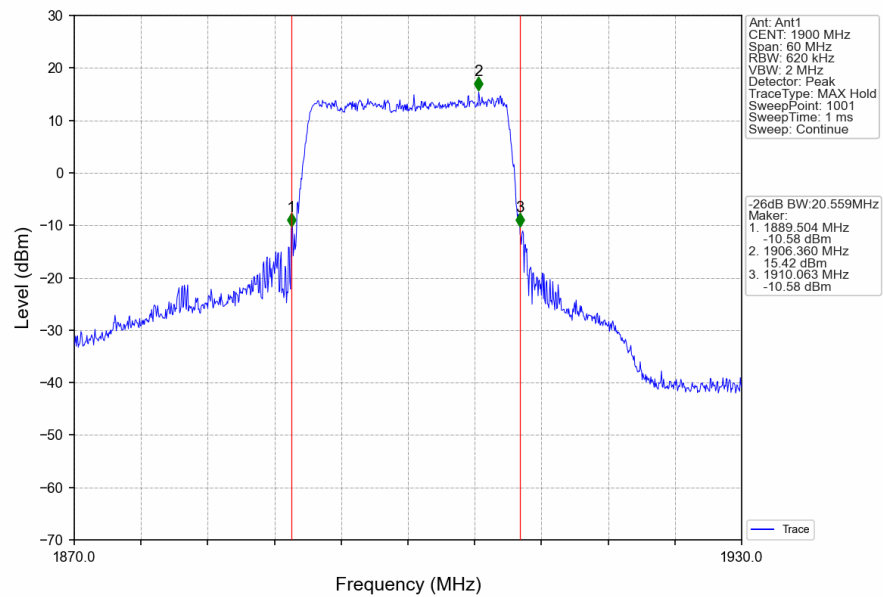
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



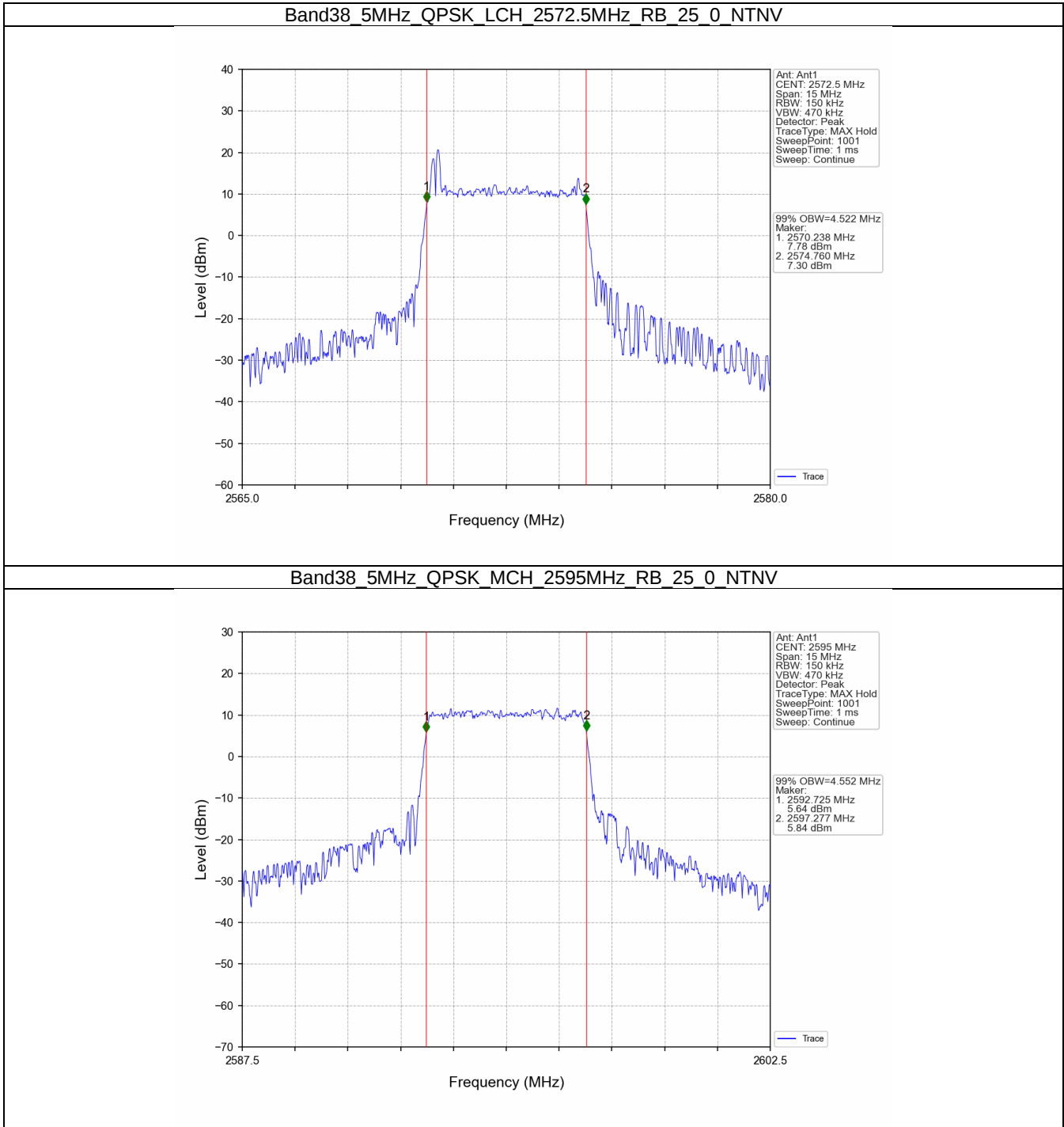
2. 99% & 26dB Bandwidth

2.1 Band38_OBW

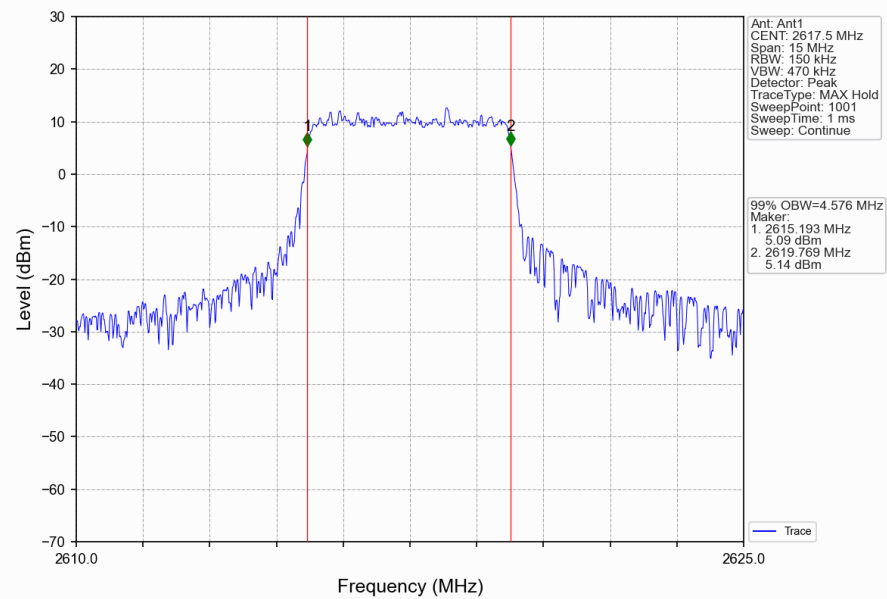
2.1.1 Test Result

Band: 38 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	2572.5	25	0	4.522	Pass
		2595	25	0	4.552	Pass
		2617.5	25	0	4.576	Pass
	16QAM	2572.5	25	0	4.572	Pass
		2595	25	0	4.622	Pass
		2617.5	25	0	4.578	Pass
10	QPSK	2575	50	0	9.079	Pass
		2595	50	0	9.118	Pass
		2615	50	0	9.083	Pass
	16QAM	2575	50	0	9.052	Pass
		2595	50	0	9.041	Pass
		2615	50	0	9.055	Pass
15	QPSK	2577.5	75	0	13.624	Pass
		2595	75	0	13.537	Pass
		2612.5	75	0	13.566	Pass
	16QAM	2577.5	75	0	13.605	Pass
		2595	75	0	13.573	Pass
		2612.5	75	0	13.624	Pass
20	QPSK	2580	100	0	18.164	Pass
		2595	100	0	18.141	Pass
		2610	100	0	18.120	Pass
	16QAM	2580	100	0	17.972	Pass
		2595	100	0	18.159	Pass
		2610	100	0	18.187	Pass

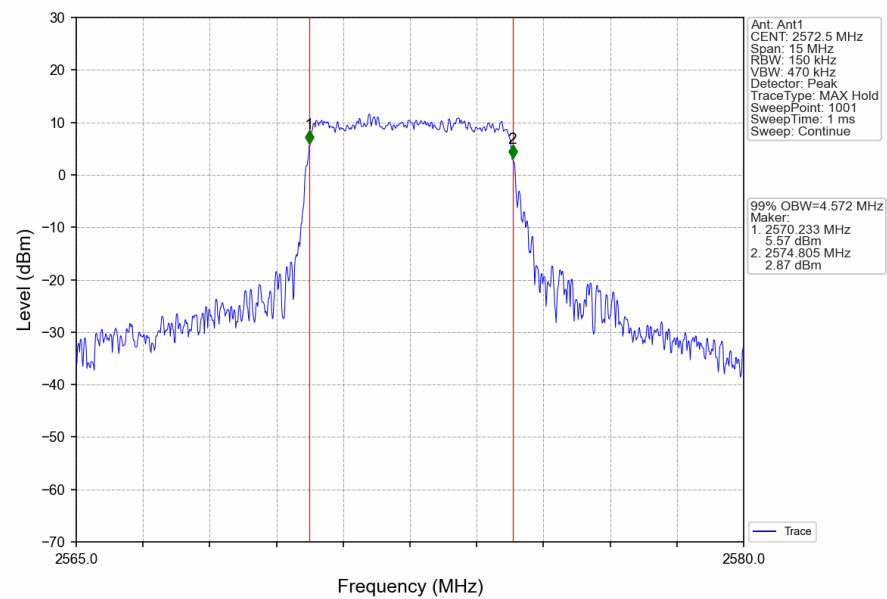
2.1.2 Test Graph



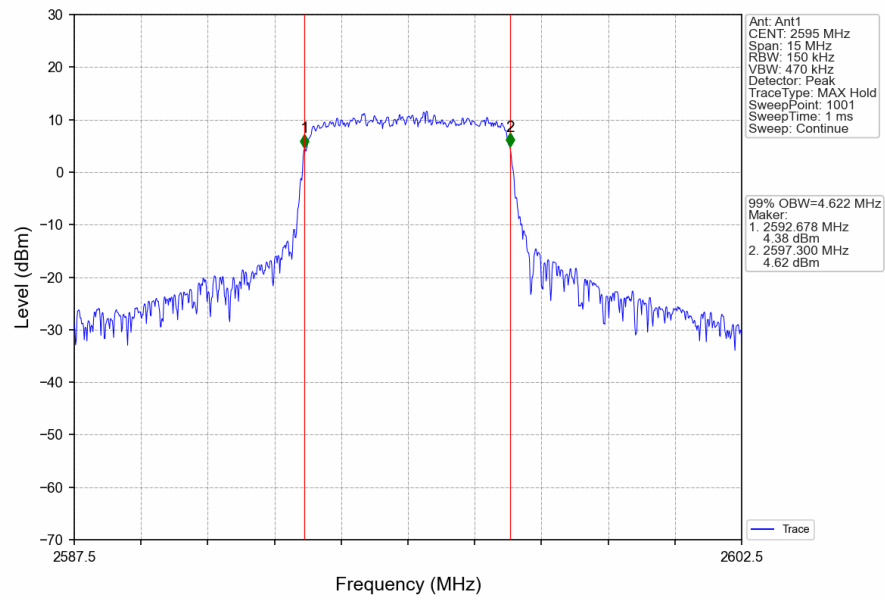
Band38_5MHz_QPSK_HCH_2617.5MHz_RB_25_0_NTNV



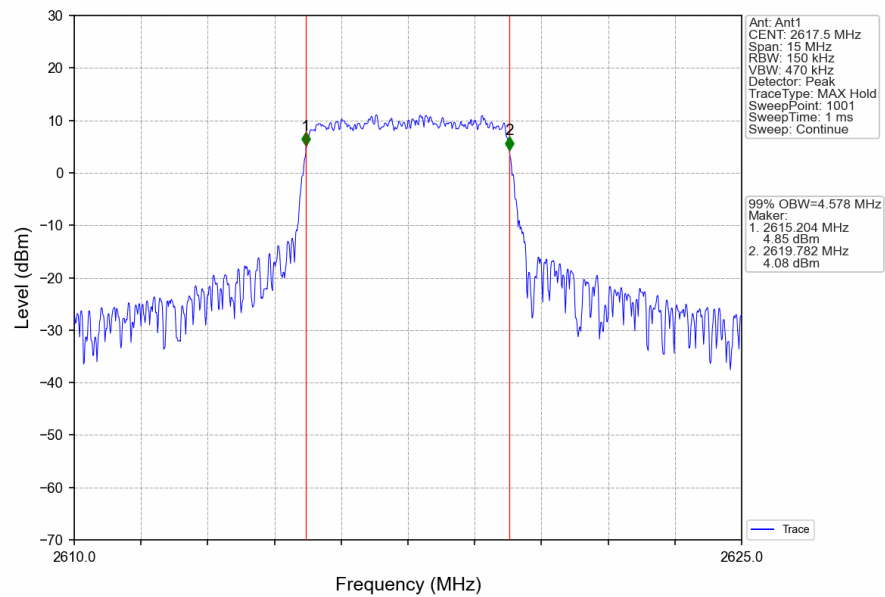
Band38_5MHz_16QAM_LCH_2572.5MHz_RB_25_0_NTNV



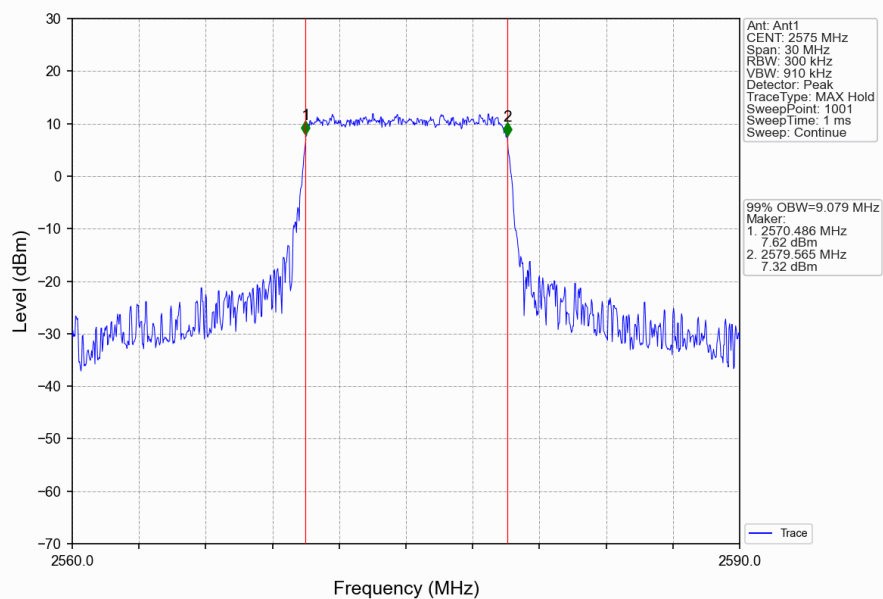
Band38_5MHz_16QAM_MCH_2595MHz_RB_25_0_NTNV



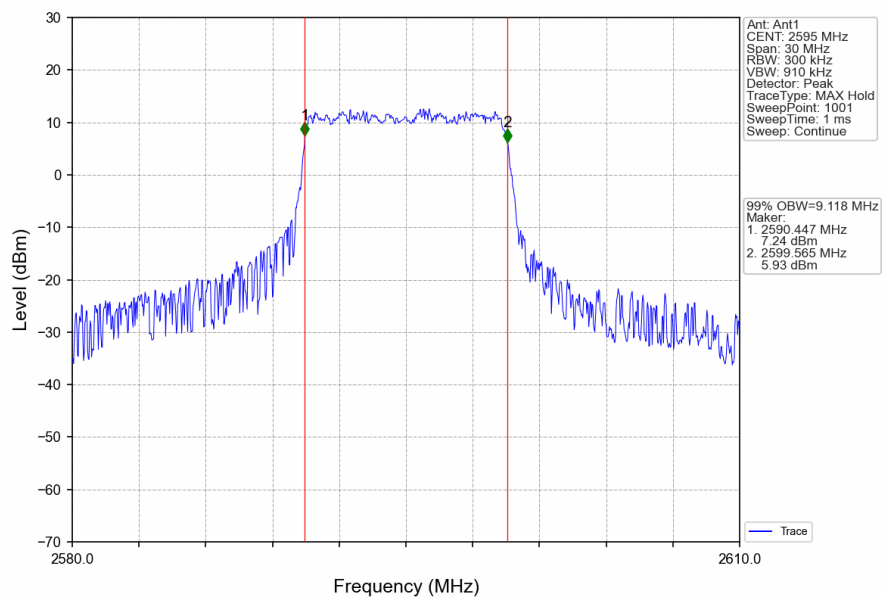
Band38_5MHz_16QAM_HCH_2617.5MHz_RB_25_0_NTNV



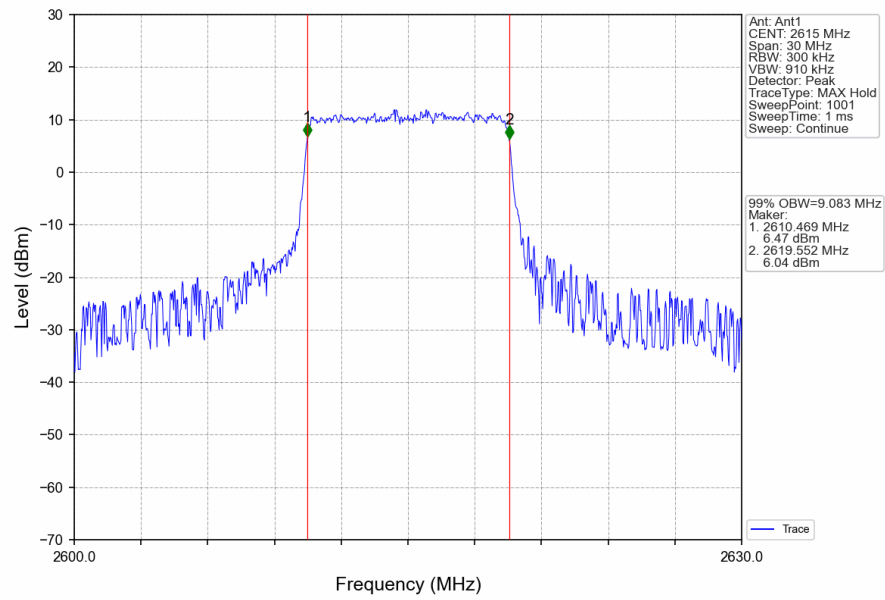
Band38_10MHz_QPSK_LCH_2575MHz_RB_50_0_NTNV



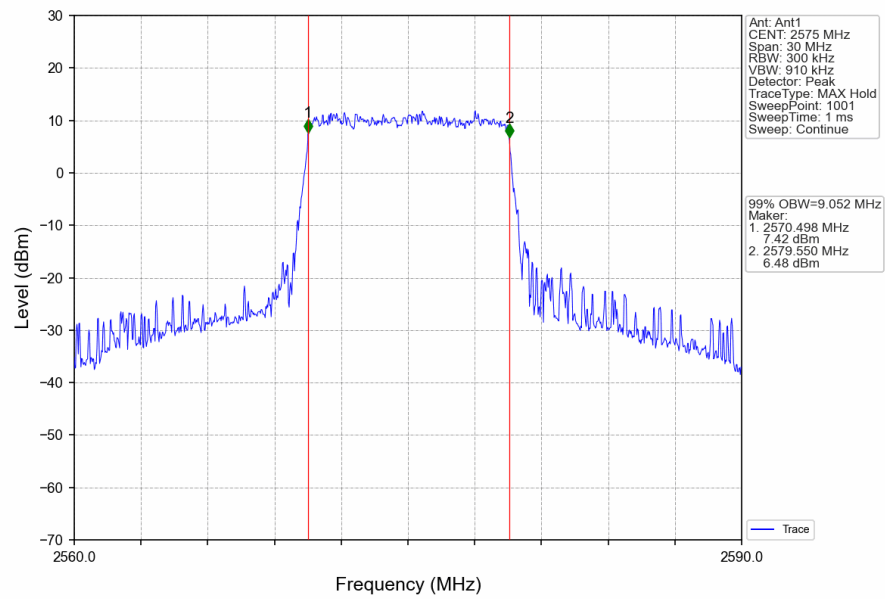
Band38_10MHz_QPSK_MCH_2595MHz_RB_50_0_NTNV



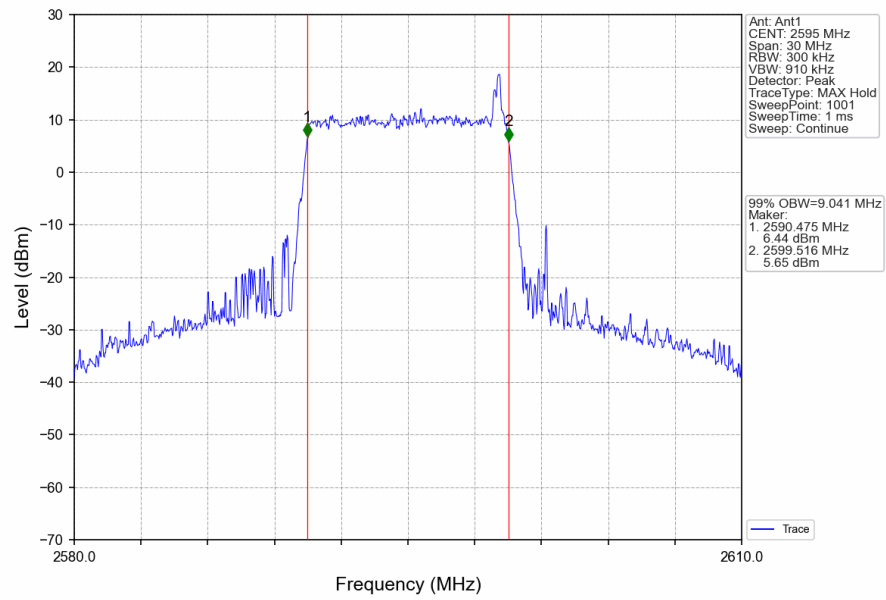
Band38_10MHz_QPSK_HCH_2615MHz_RB_50_0_NTNV



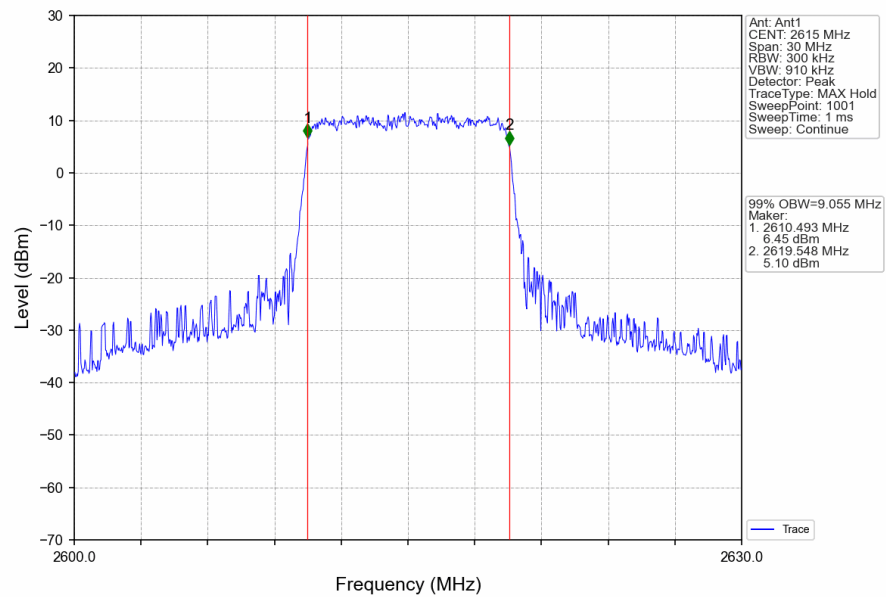
Band38_10MHz_16QAM_LCH_2575MHz_RB_50_0_NTNV



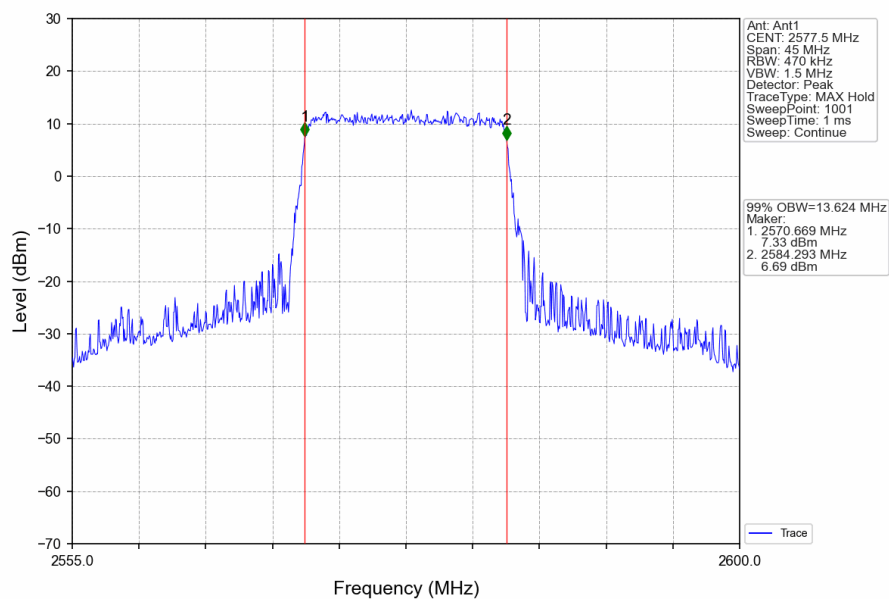
Band38_10MHz_16QAM_MCH_2595MHz_RB_50_0_NTNV



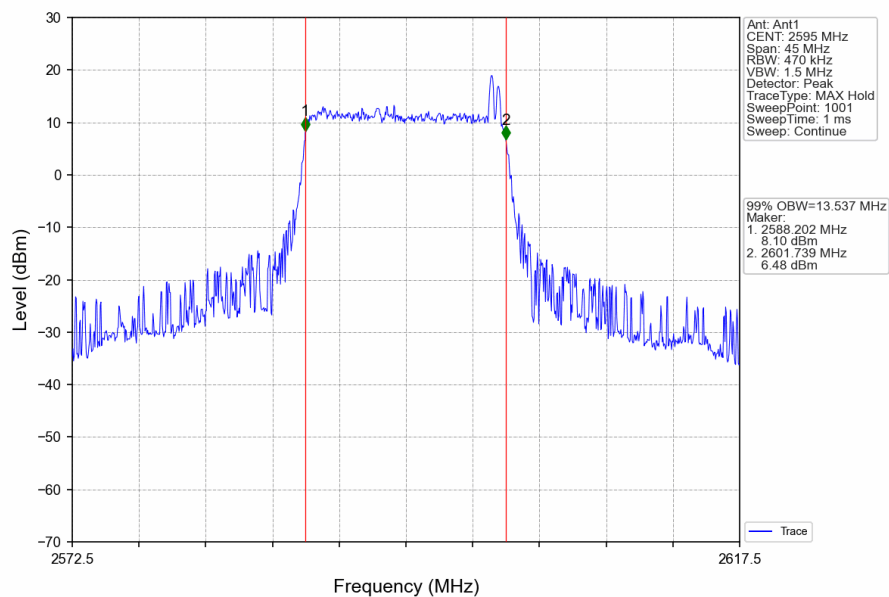
Band38_10MHz_16QAM_HCH_2615MHz_RB_50_0_NTNV



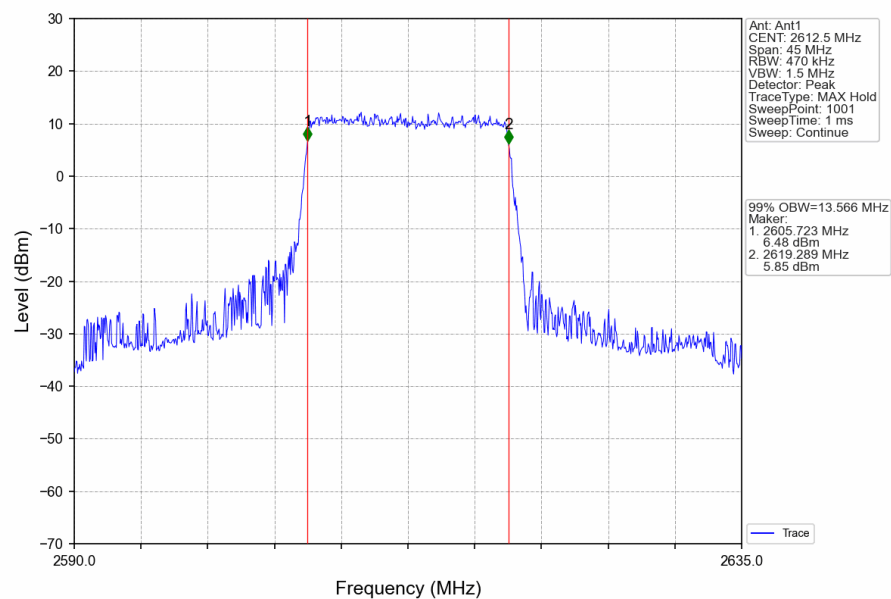
Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



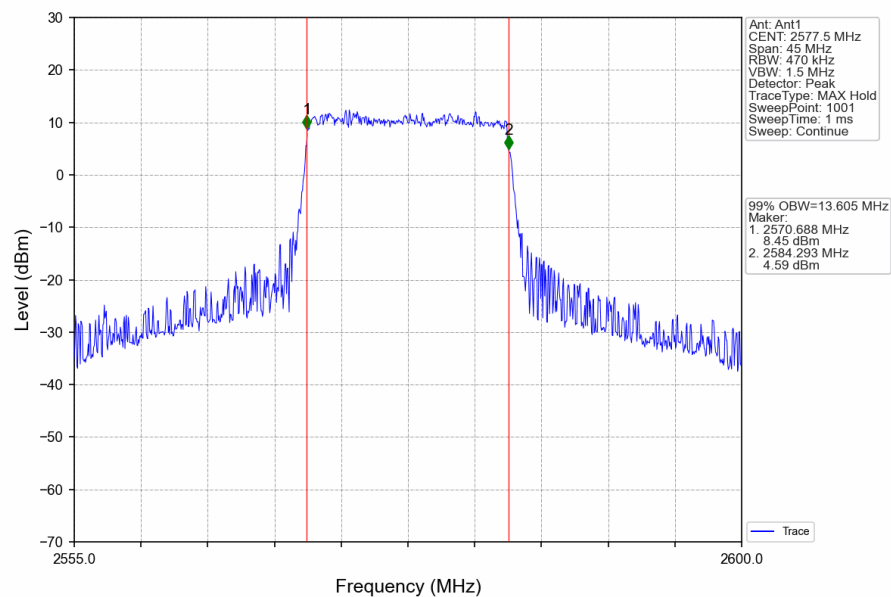
Band38_15MHz_QPSK_MCH_2595MHz_RB_75_0_NTNV



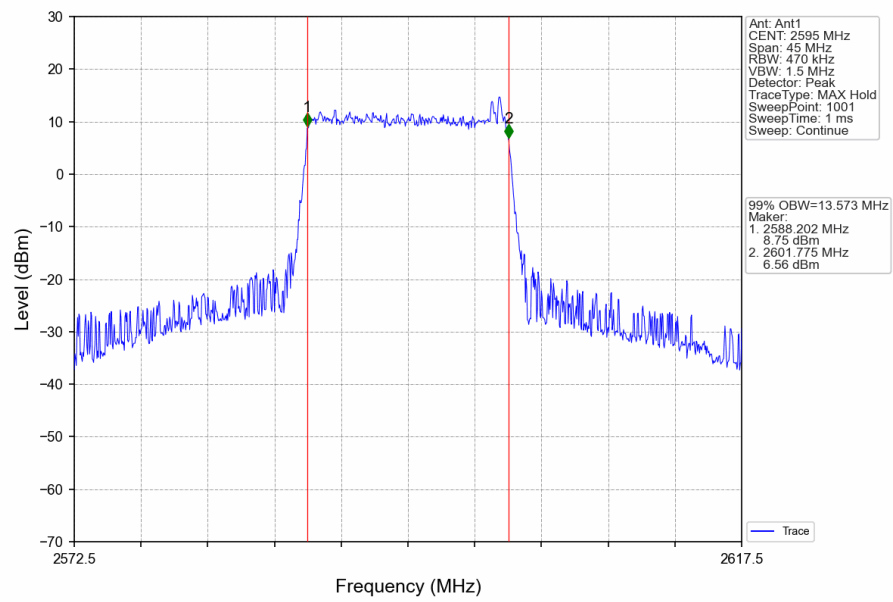
Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



Band38_15MHz_16QAM_MCH_2595MHz_RB_75_0_NTNV



Band38_15MHz_16QAM_HCH_2612.5MHz_RB_75_0_NTNV

