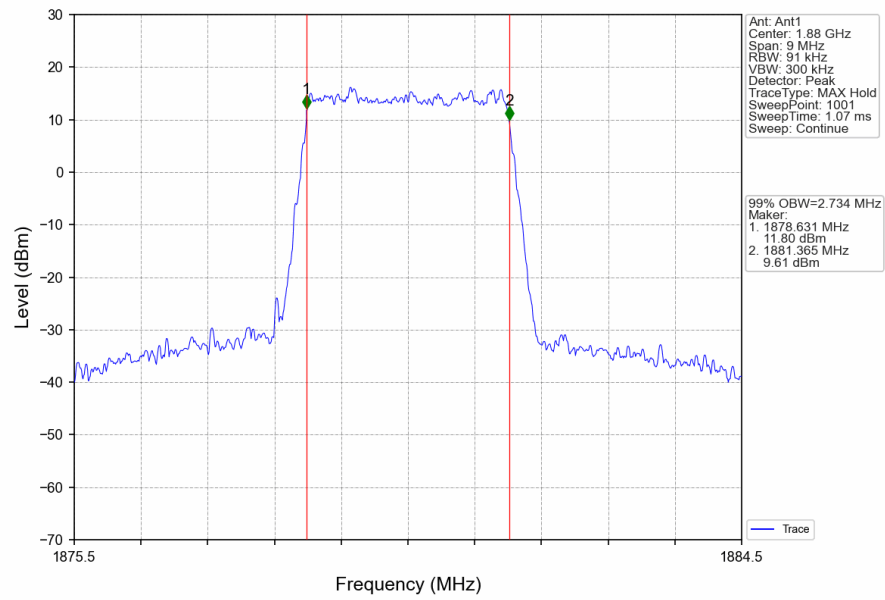
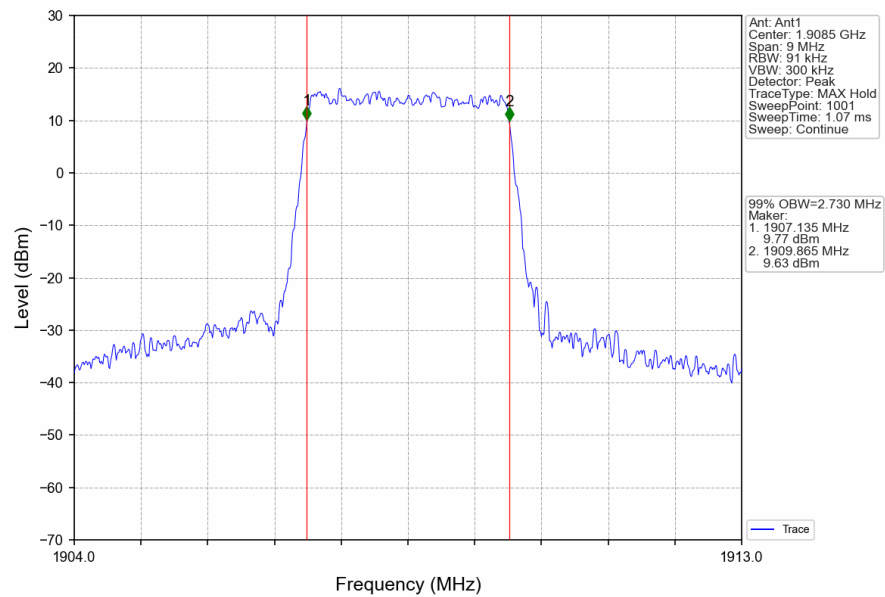


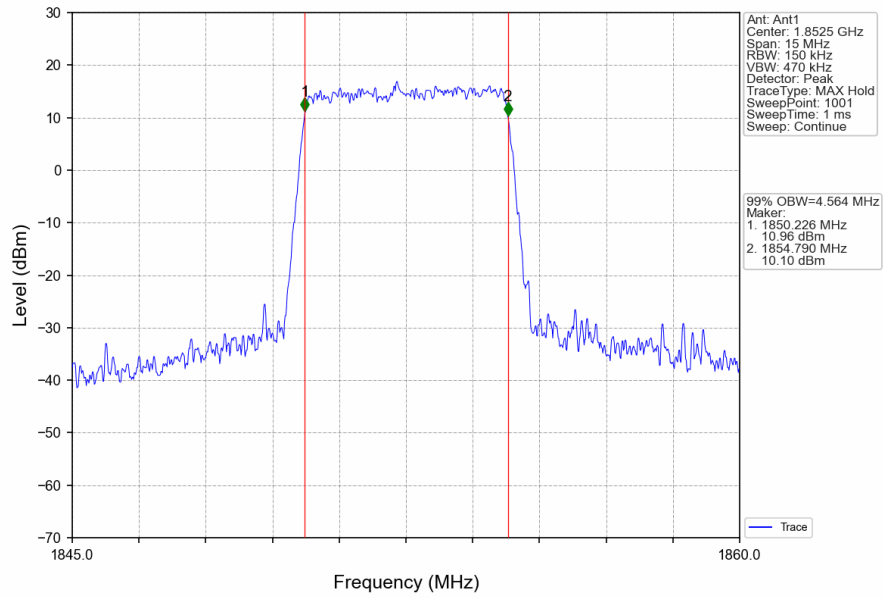
Band2 3MHz 16QAM MCH 1880MHz RB 15_0 NTN



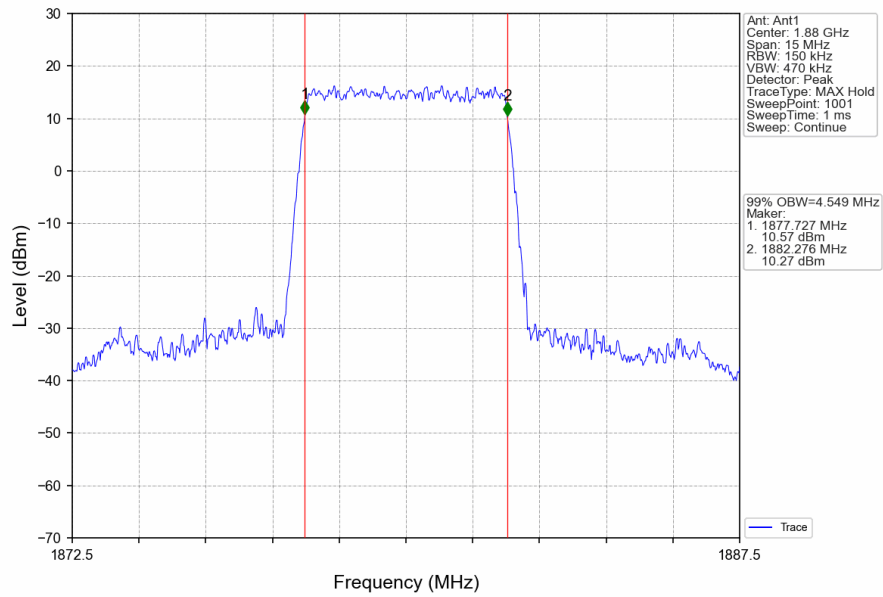
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0 NTN



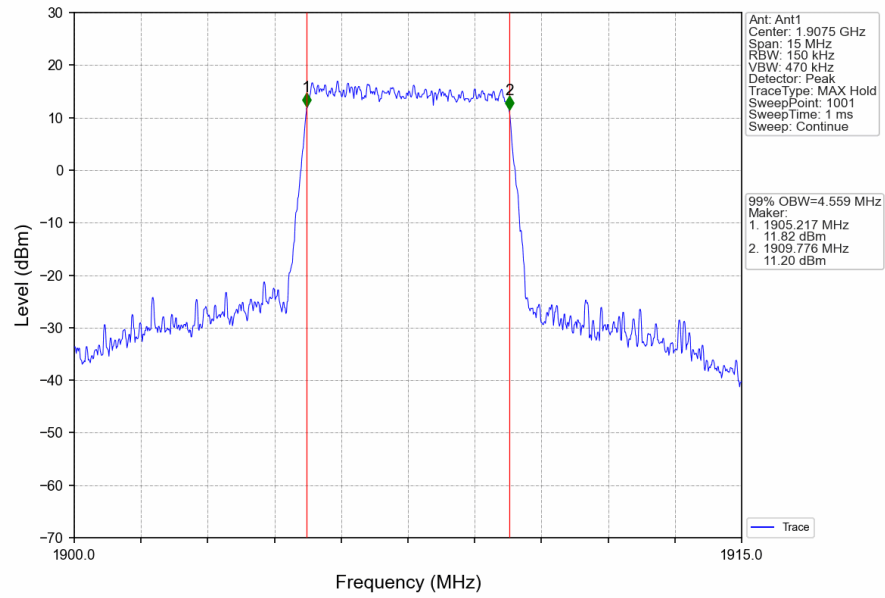
Band2 5MHz QPSK LCH 1852.5MHz RB 25_0 NTN



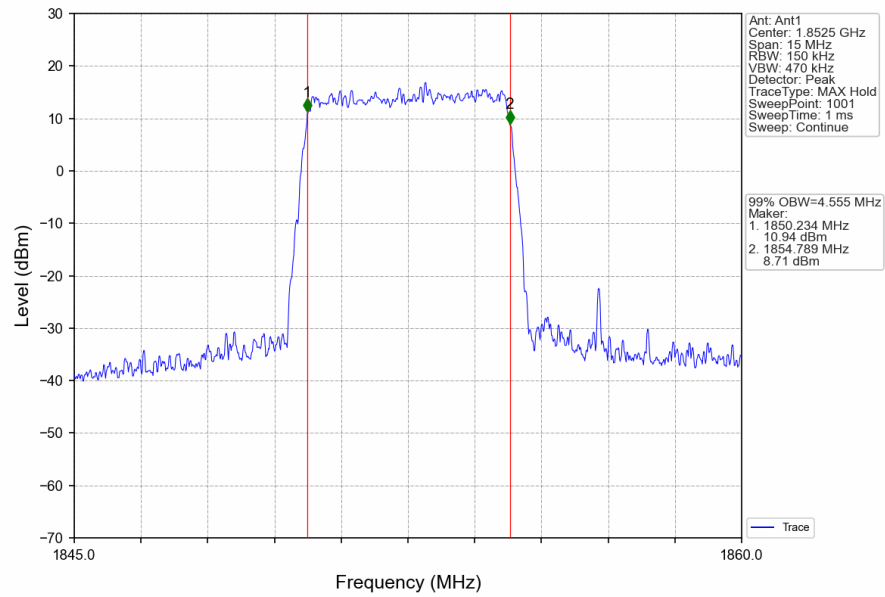
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0 NTN



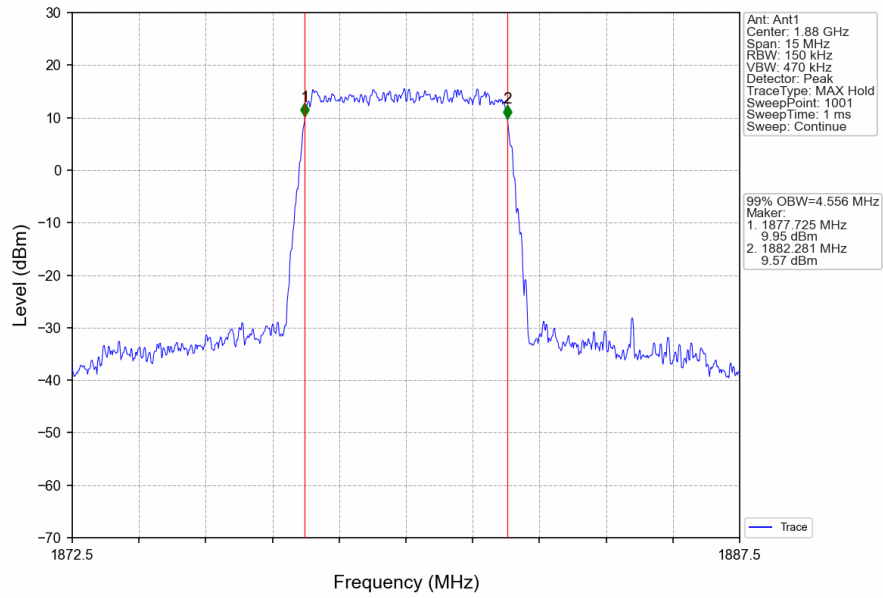
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



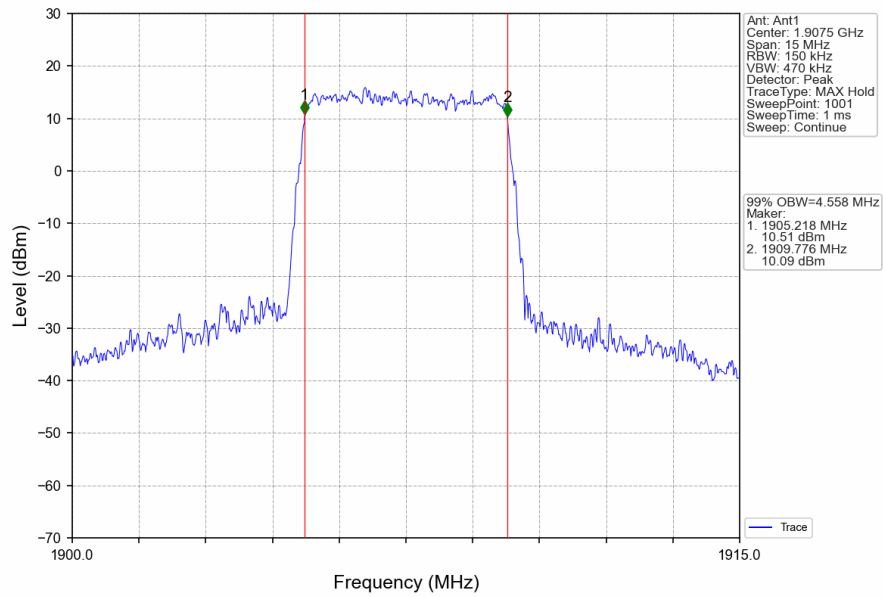
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



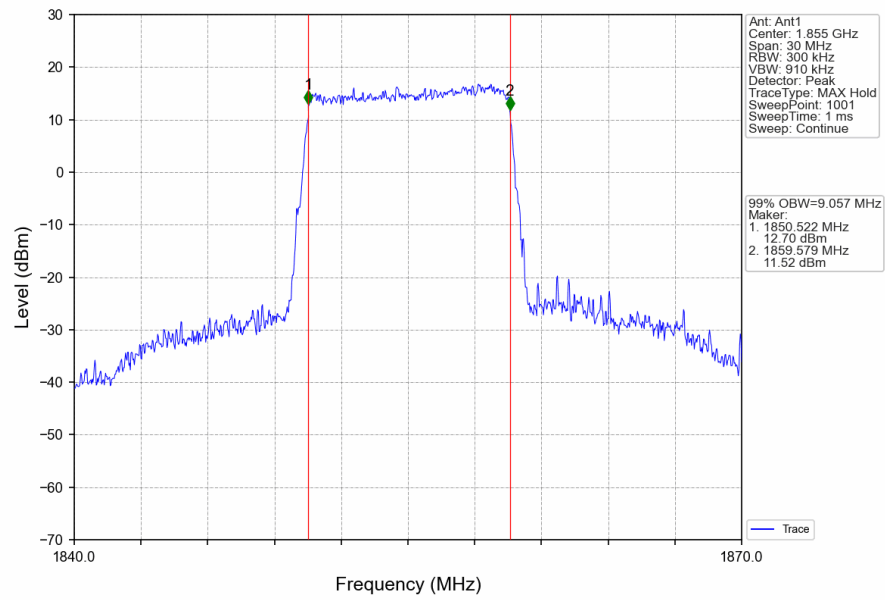
Band2 5MHz 16QAM MCH 1880MHz RB 25_0 NTN



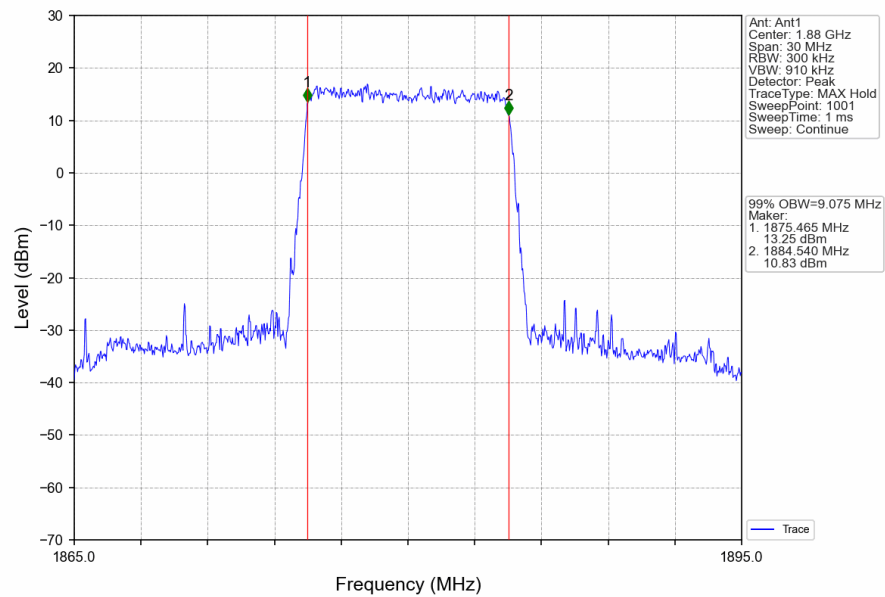
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0 NTN



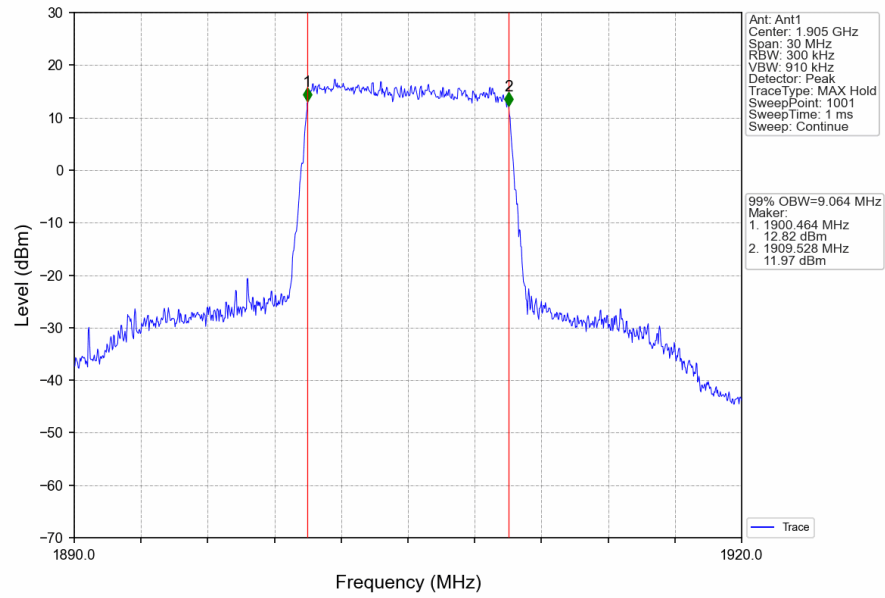
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTN



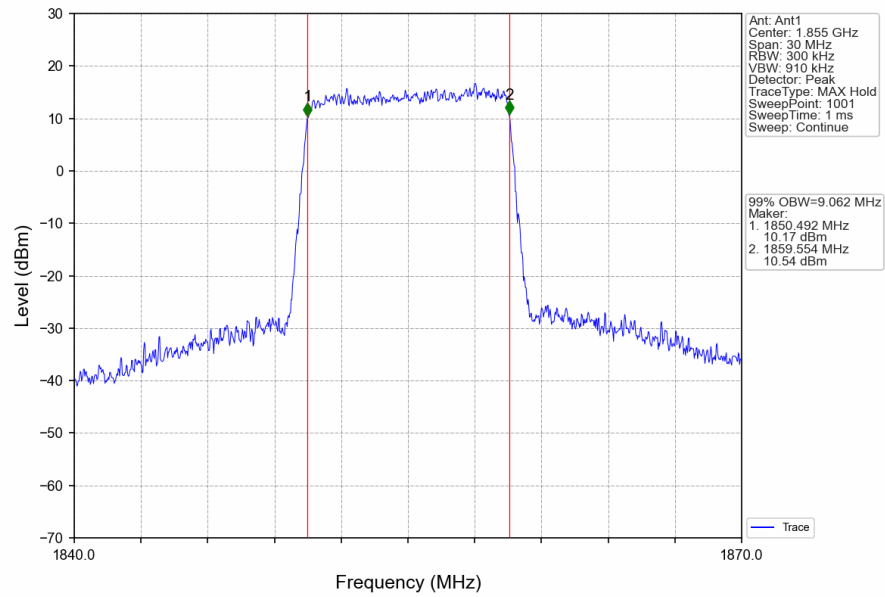
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTN



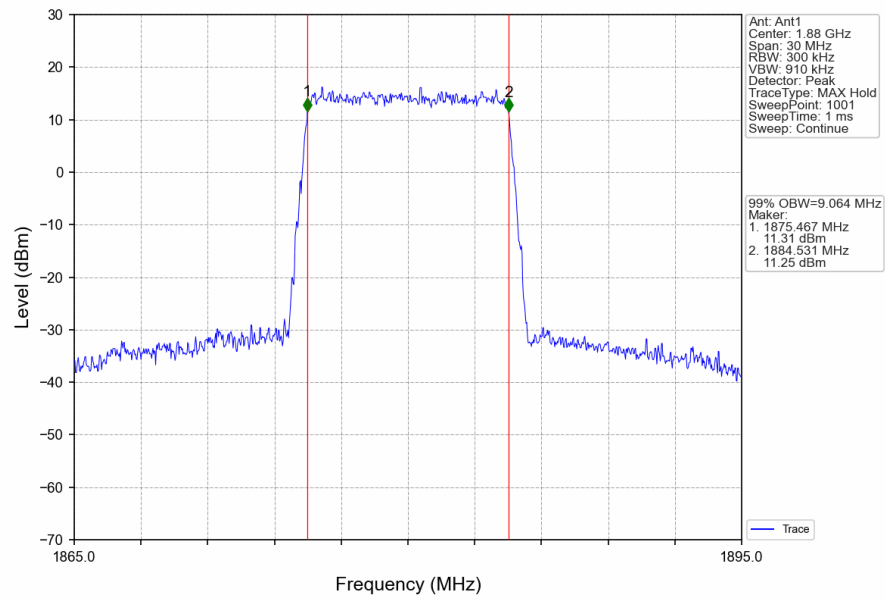
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTV



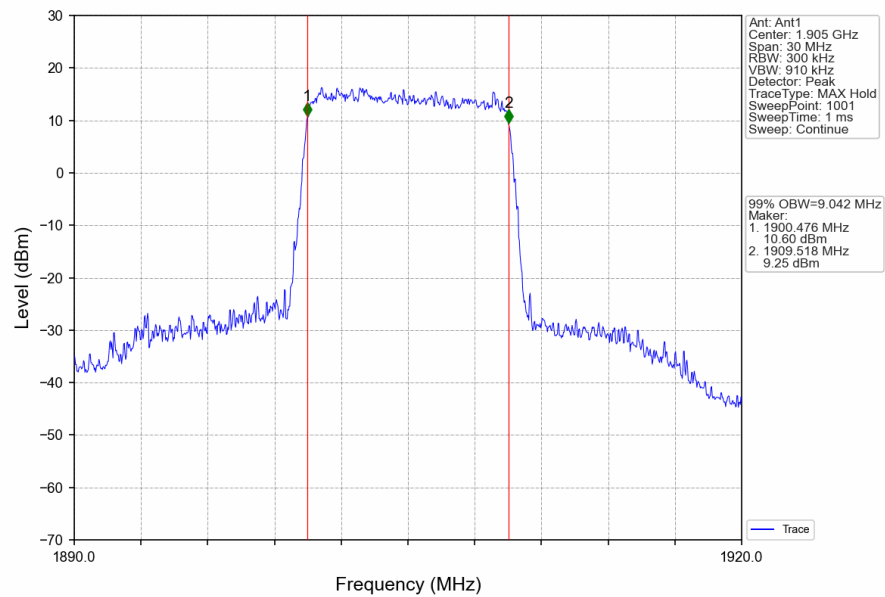
Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTV



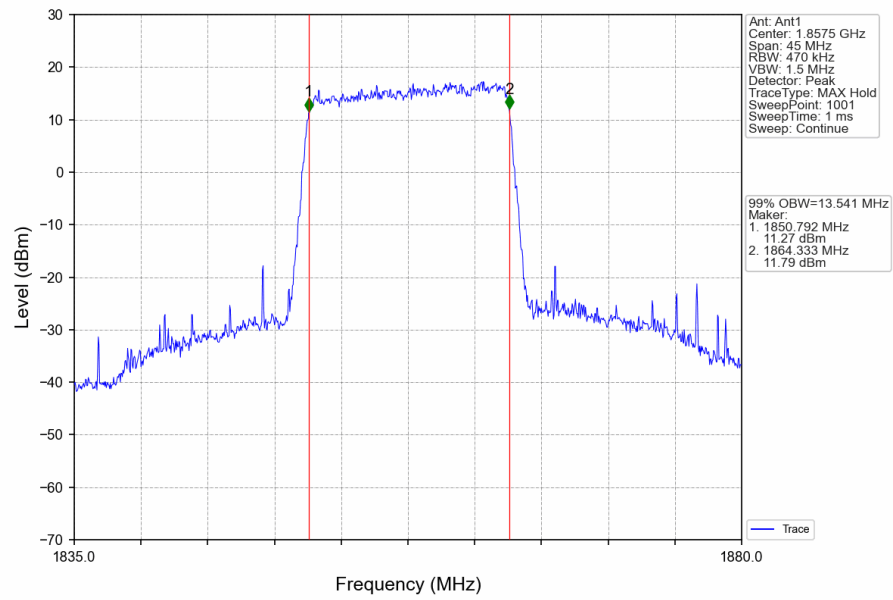
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



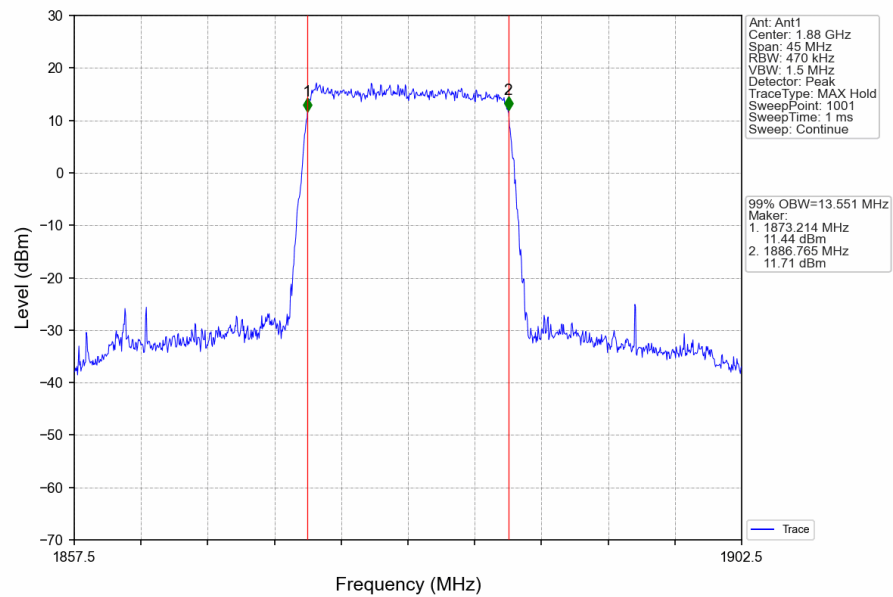
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



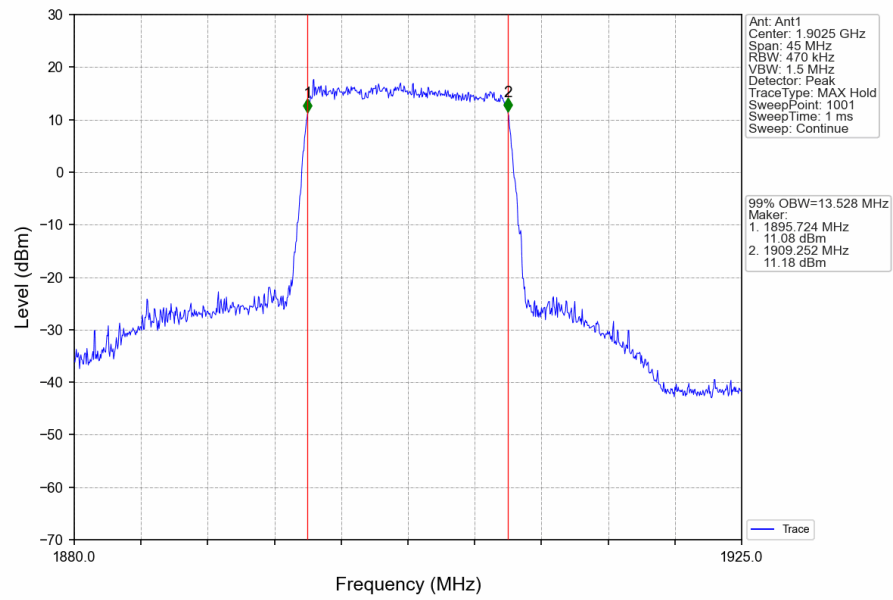
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



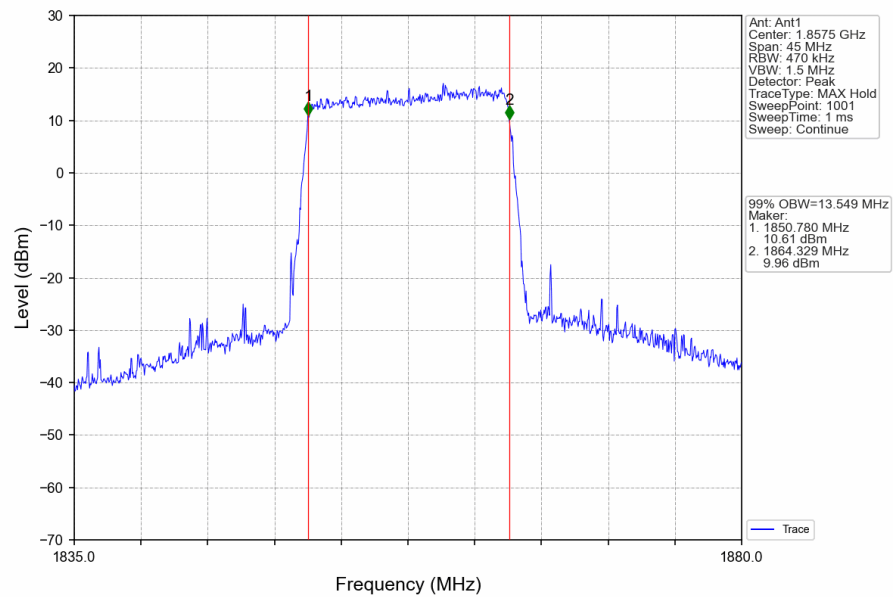
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



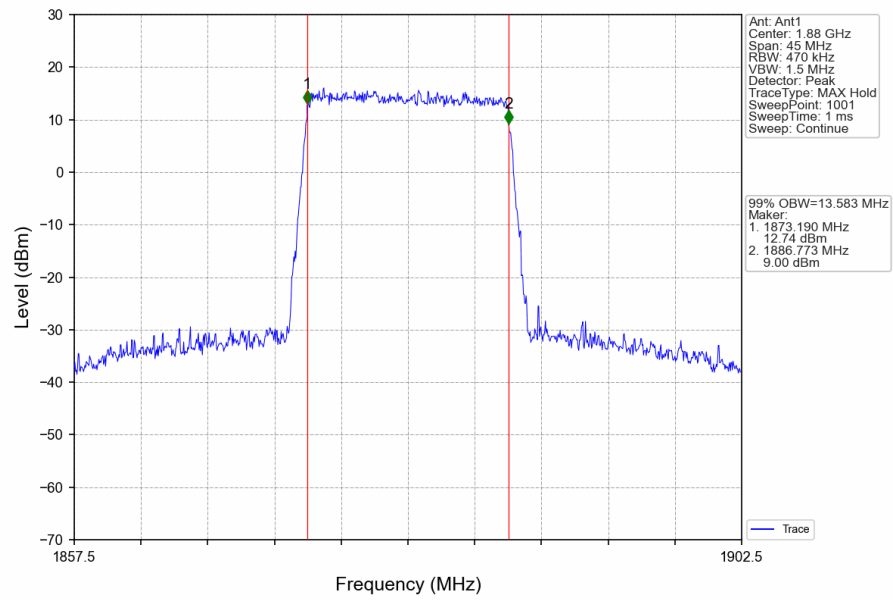
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



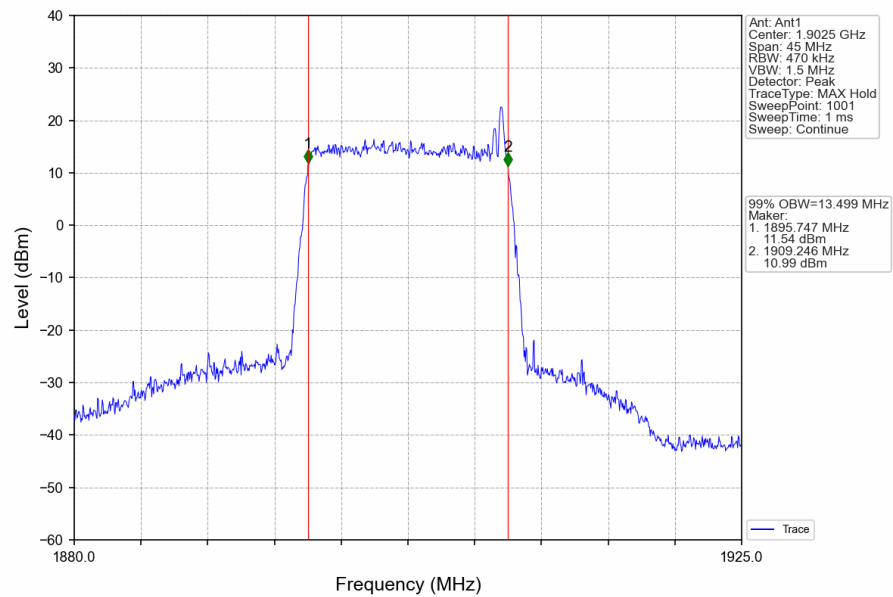
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



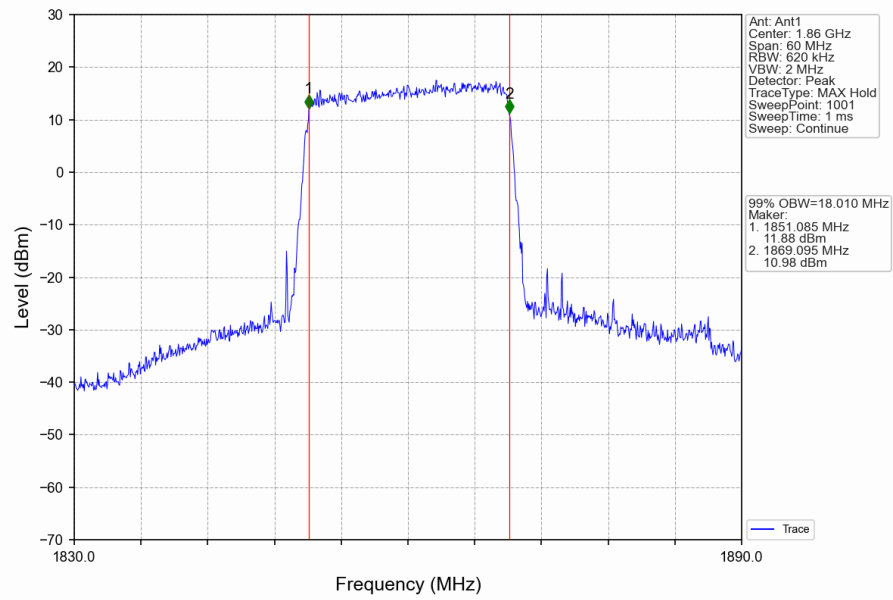
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



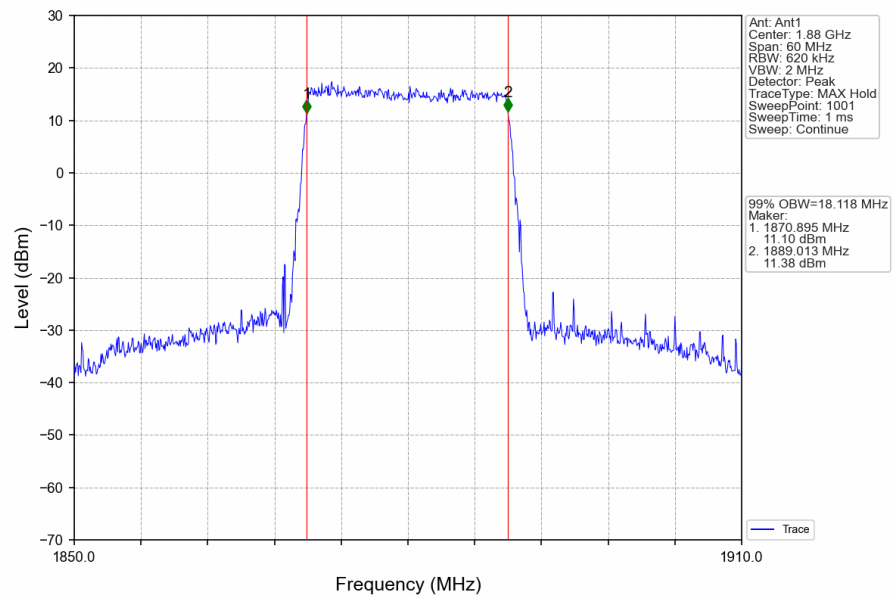
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



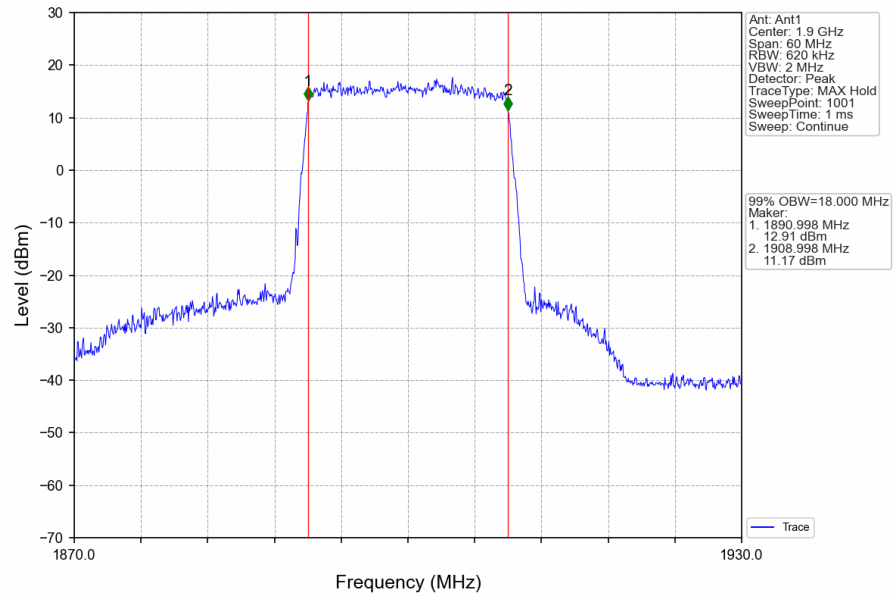
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



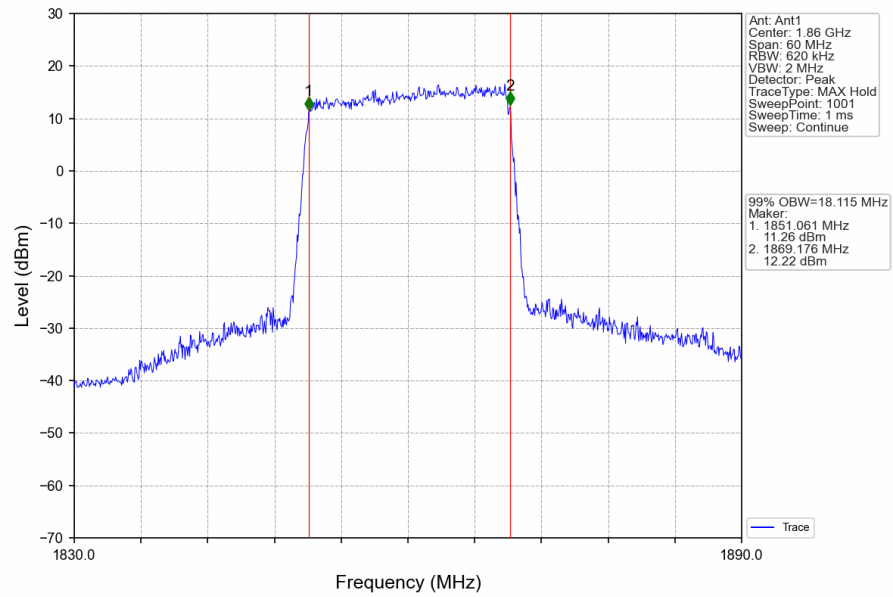
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



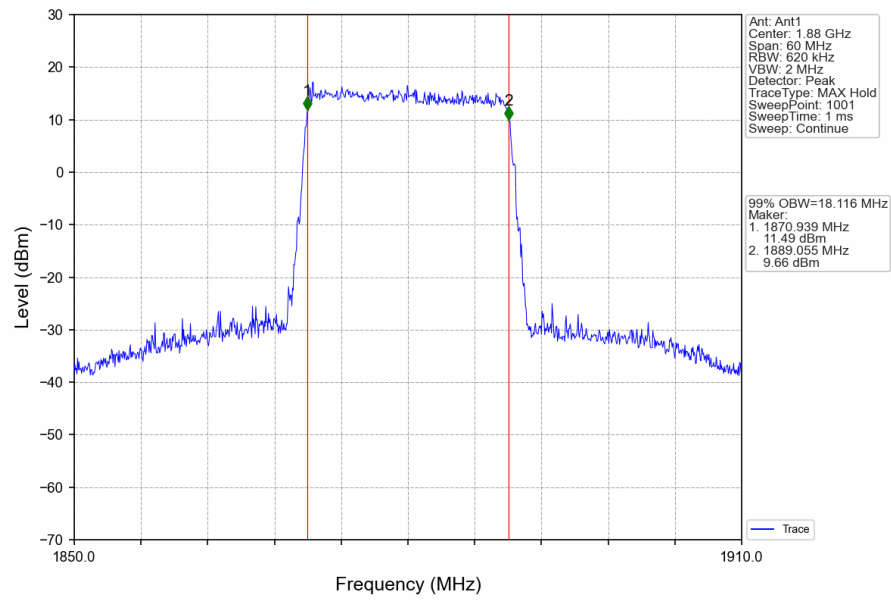
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



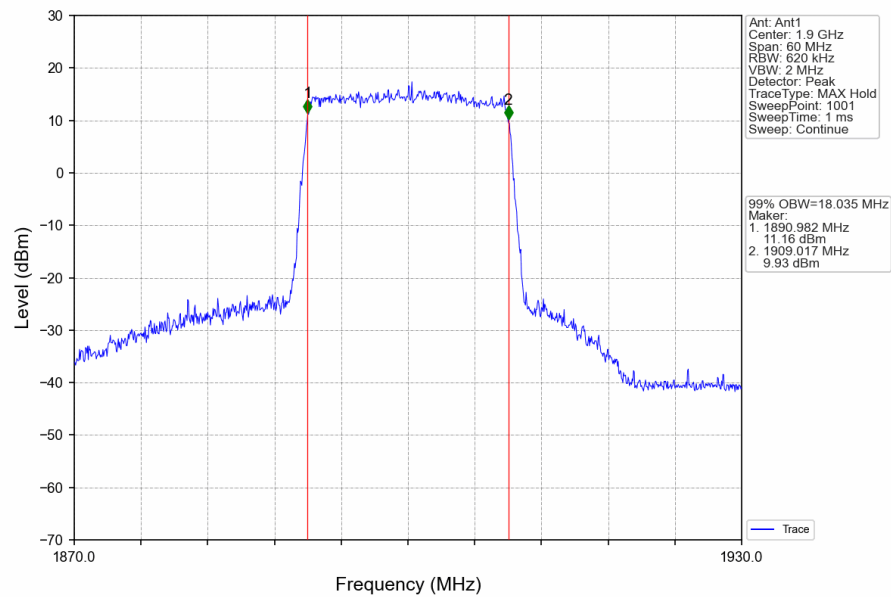
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTN



Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTN

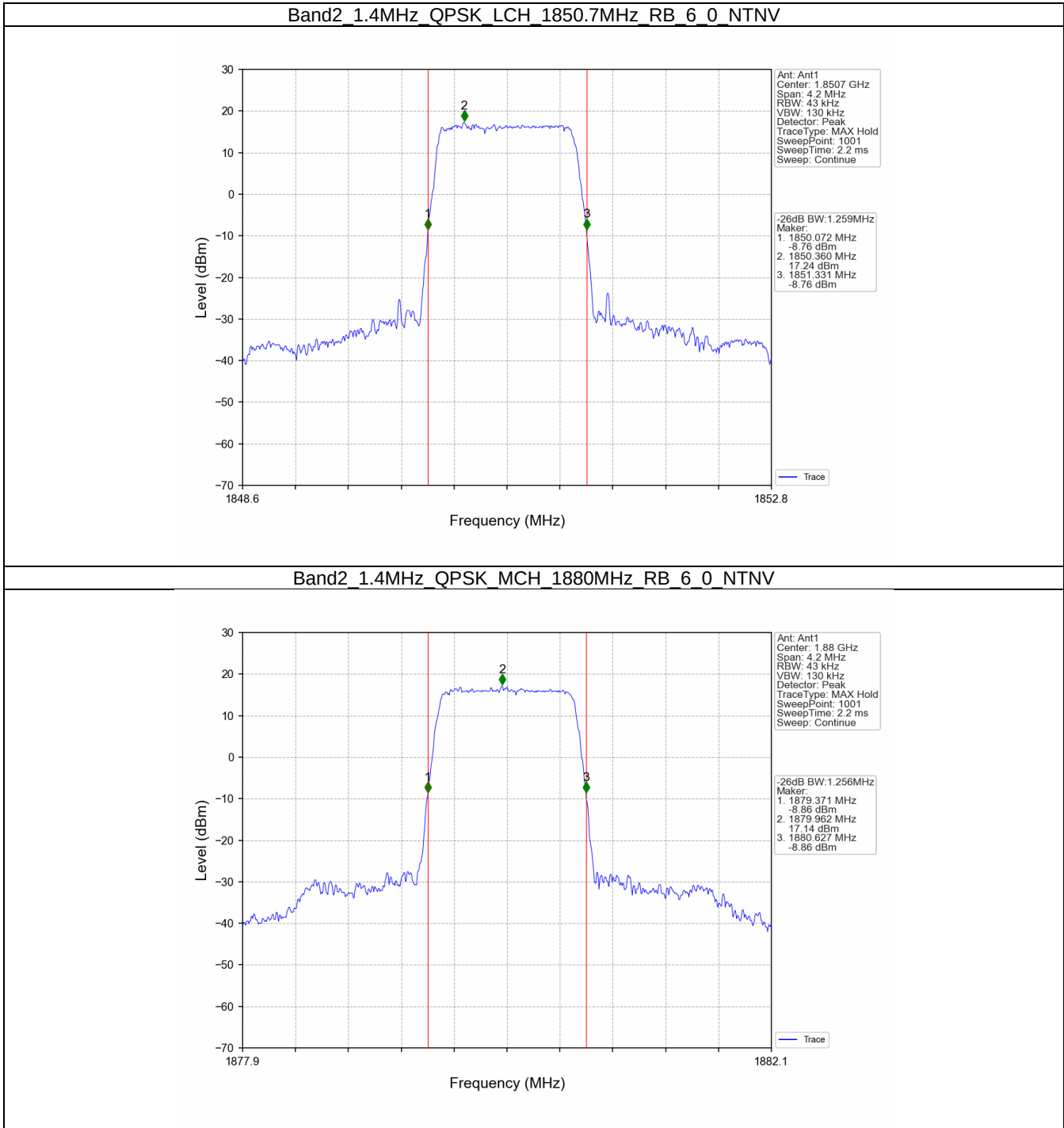


4.2 Band2_XDB

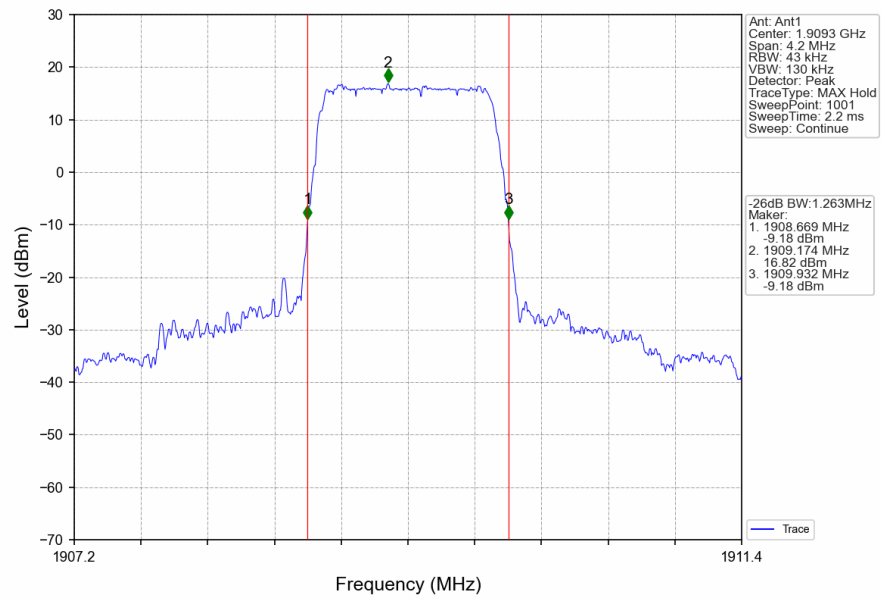
4.2.1 Test Result

Band: 2 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.259	Pass
		1880	6	0	1.256	Pass
		1909.3	6	0	1.263	Pass
	16QAM	1850.7	6	0	1.262	Pass
		1880	6	0	1.250	Pass
		1909.3	6	0	1.260	Pass
3	QPSK	1851.5	15	0	3.036	Pass
		1880	15	0	3.046	Pass
		1908.5	15	0	3.081	Pass
	16QAM	1851.5	15	0	3.029	Pass
		1880	15	0	3.085	Pass
		1908.5	15	0	3.061	Pass
5	QPSK	1852.5	25	0	5.048	Pass
		1880	25	0	5.049	Pass
		1907.5	25	0	5.032	Pass
	16QAM	1852.5	25	0	4.990	Pass
		1880	25	0	5.066	Pass
		1907.5	25	0	5.015	Pass
10	QPSK	1855	50	0	10.081	Pass
		1880	50	0	9.967	Pass
		1905	50	0	9.903	Pass
	16QAM	1855	50	0	9.914	Pass
		1880	50	0	9.954	Pass
		1905	50	0	9.932	Pass
15	QPSK	1857.5	75	0	14.889	Pass
		1880	75	0	14.935	Pass
		1902.5	75	0	14.777	Pass
	16QAM	1857.5	75	0	14.813	Pass
		1880	75	0	14.897	Pass
		1902.5	75	0	14.489	Pass
20	QPSK	1860	100	0	19.649	Pass
		1880	100	0	19.828	Pass
		1900	100	0	19.702	Pass
	16QAM	1860	100	0	19.775	Pass
		1880	100	0	19.719	Pass
		1900	100	0	19.607	Pass

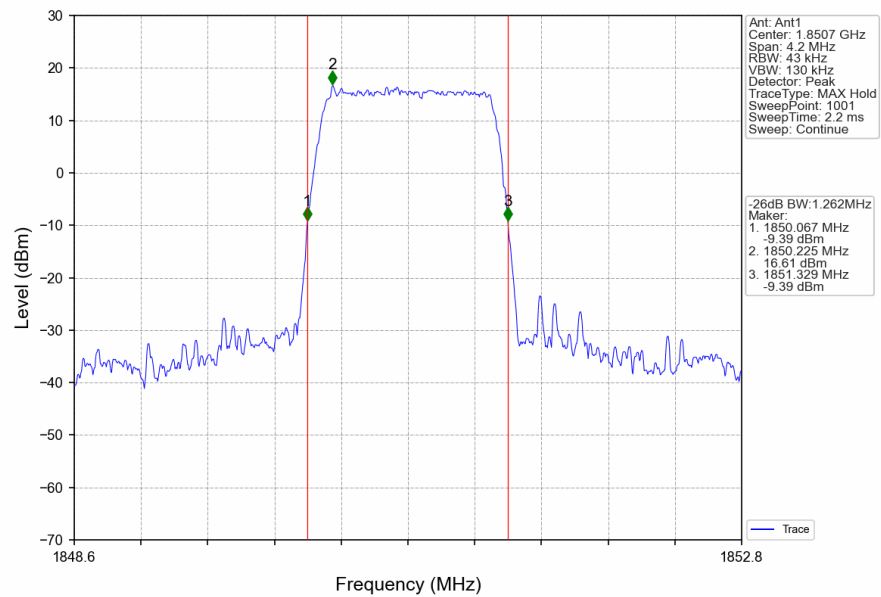
4.2.2 Test Graph



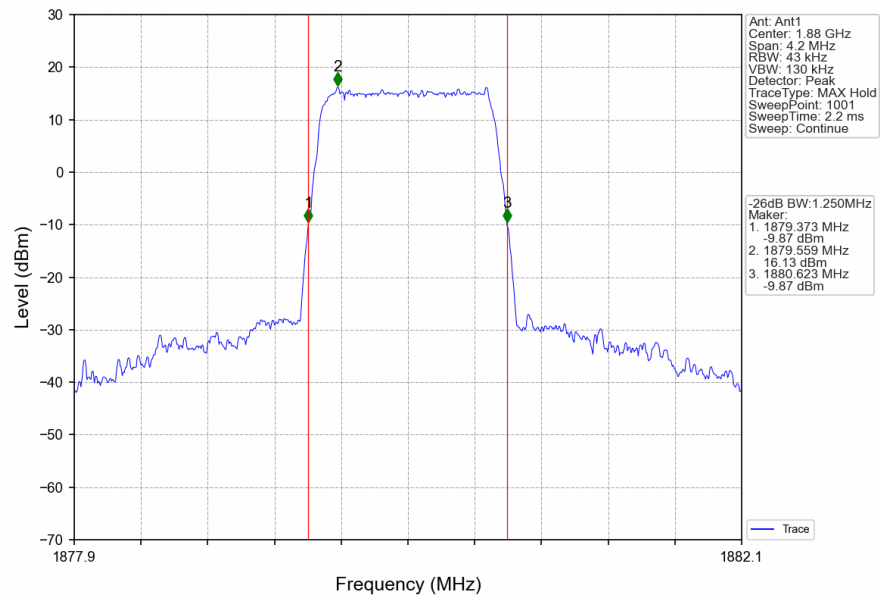
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



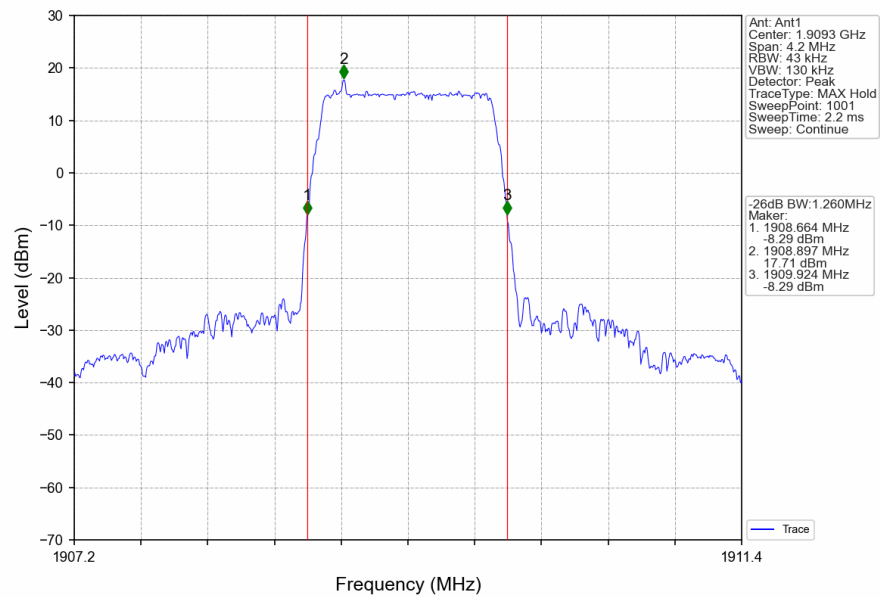
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



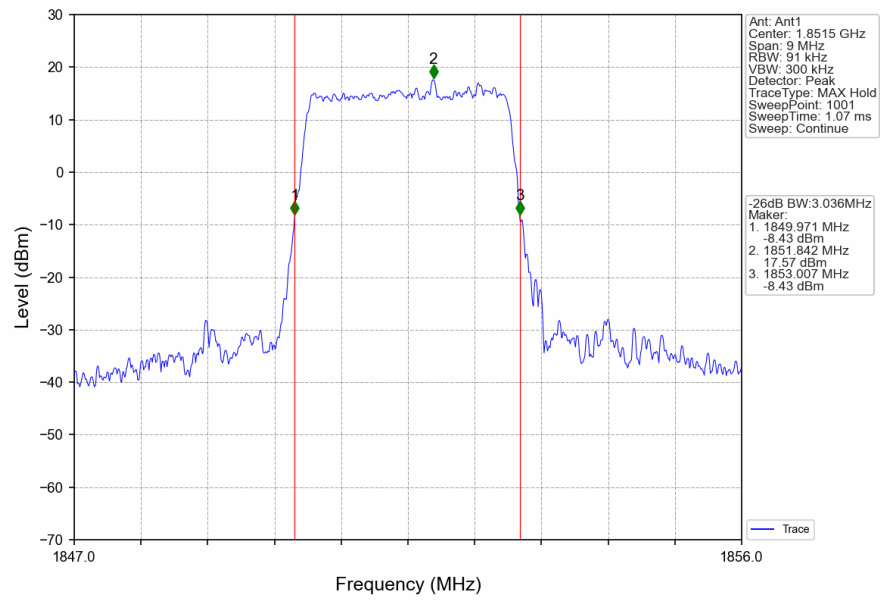
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



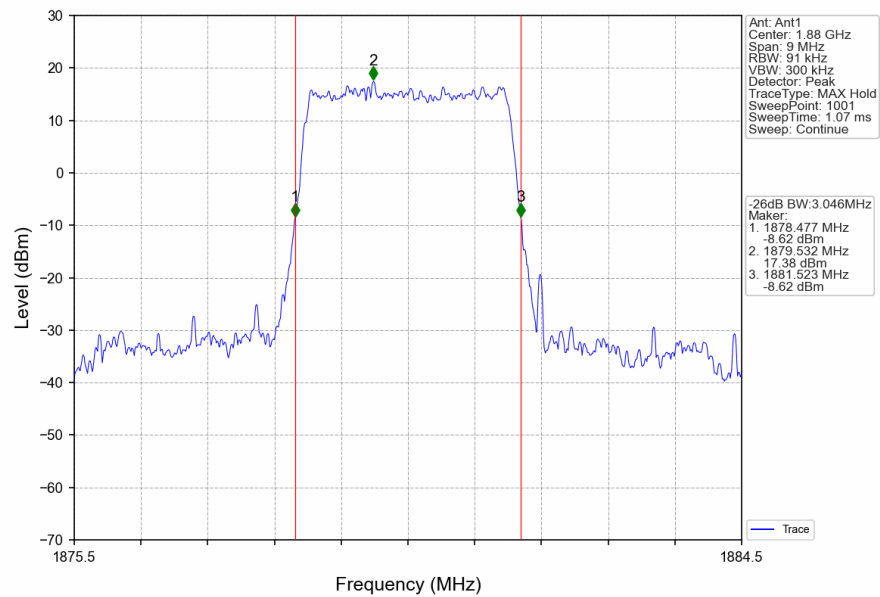
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



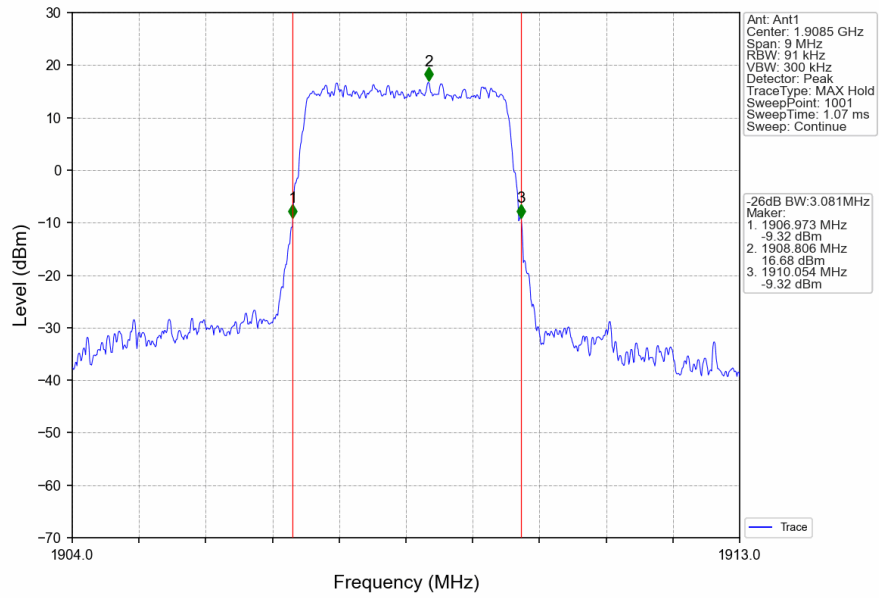
Band2 3MHz QPSK LCH 1851.5MHz RB 15_0 NTN



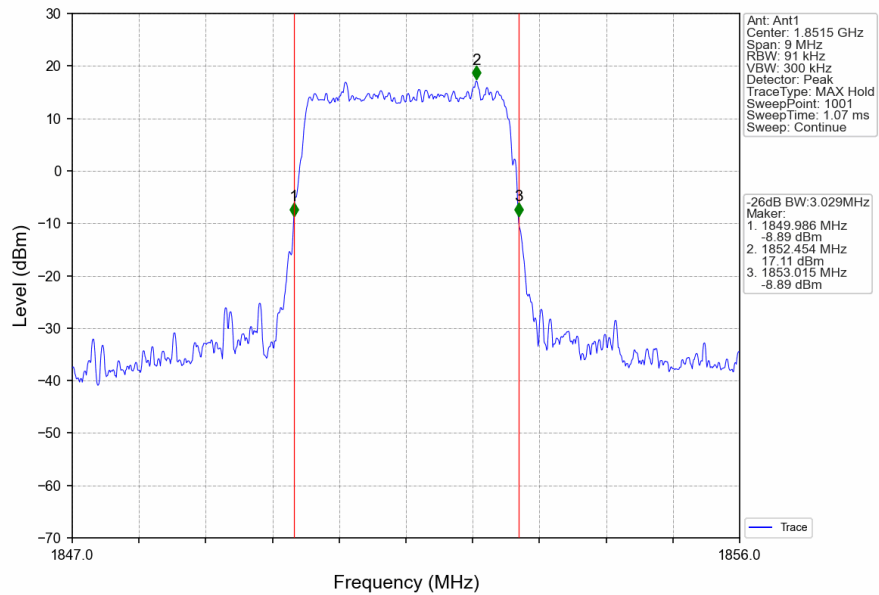
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0 NTN



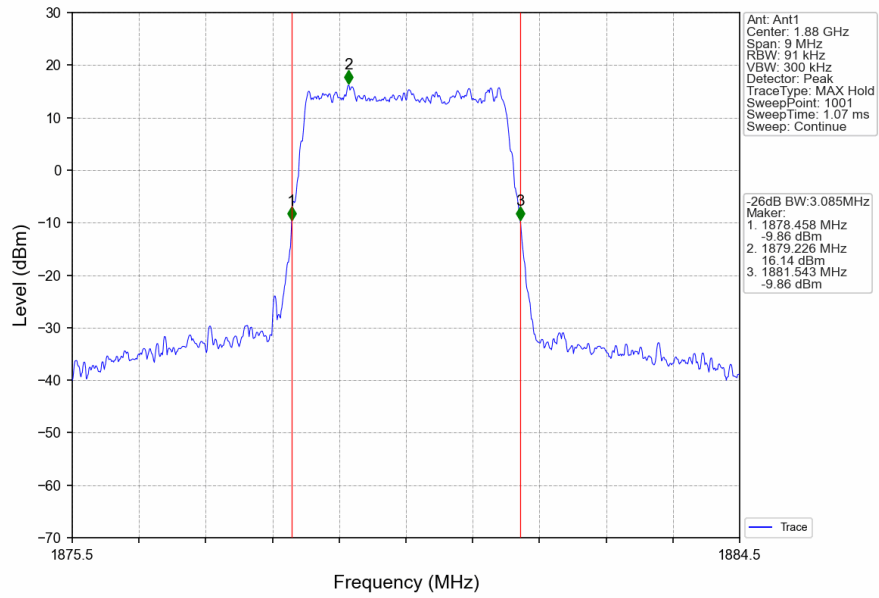
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



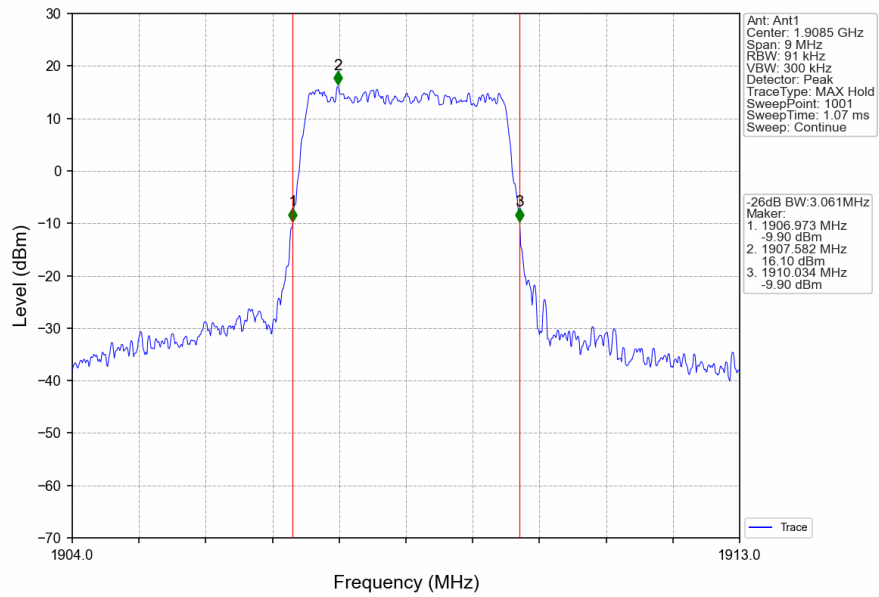
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



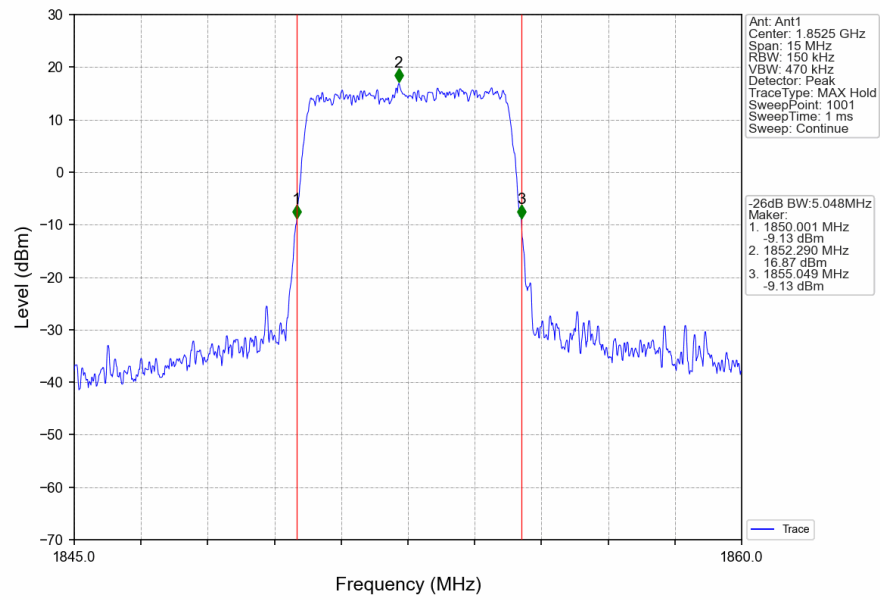
Band2 3MHz 16QAM MCH 1880MHz RB 15_0 NTN



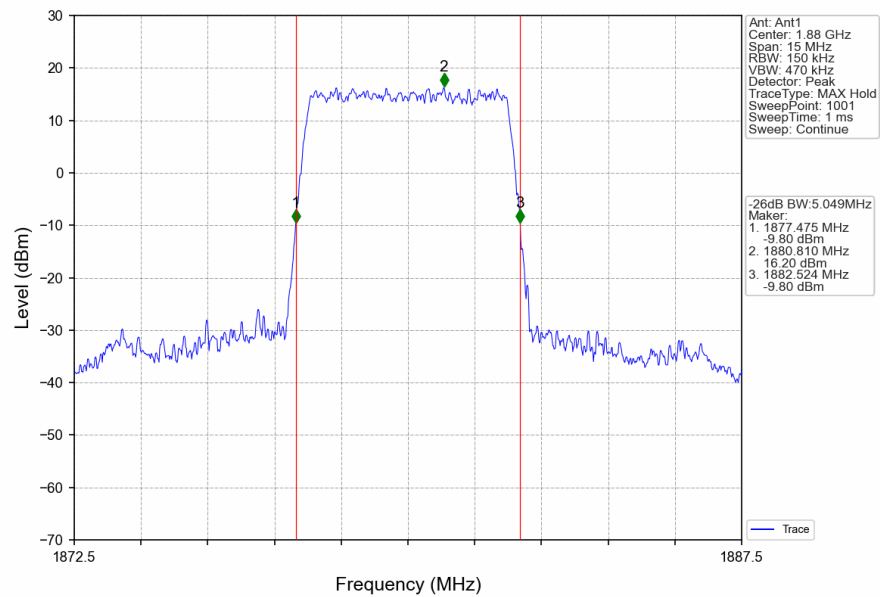
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0 NTN



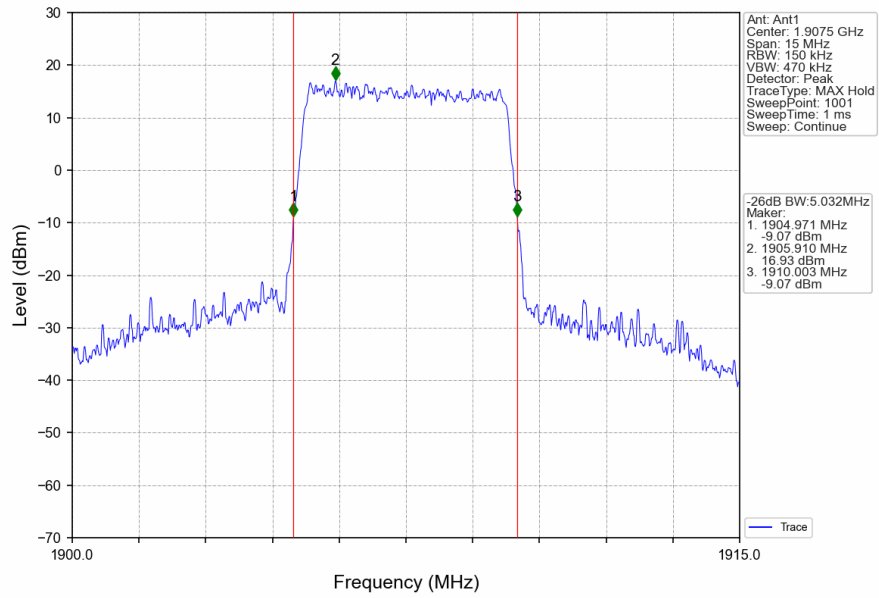
Band2 5MHz QPSK LCH 1852.5MHz RB 25_0 NTN



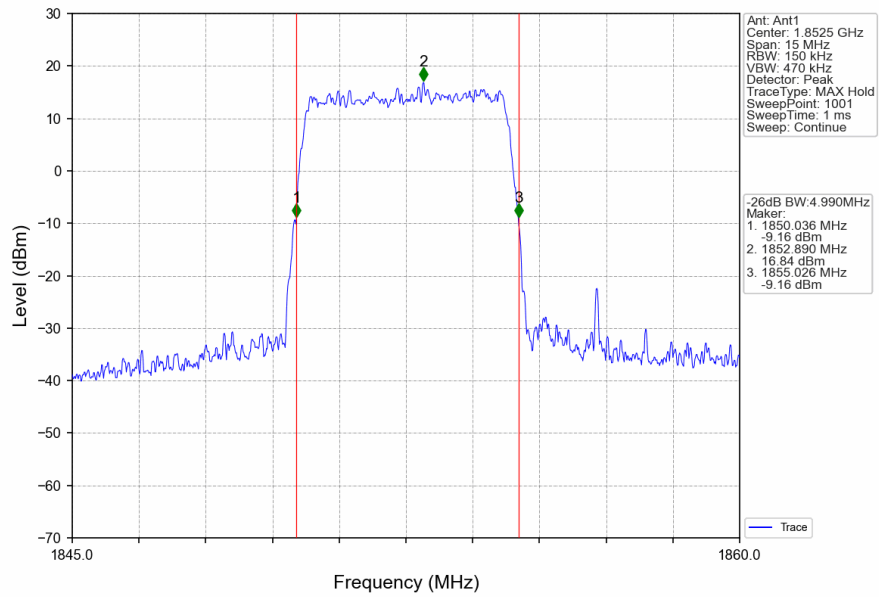
Band2 5MHz QPSK MCH 1880MHz RB 25_0 NTN



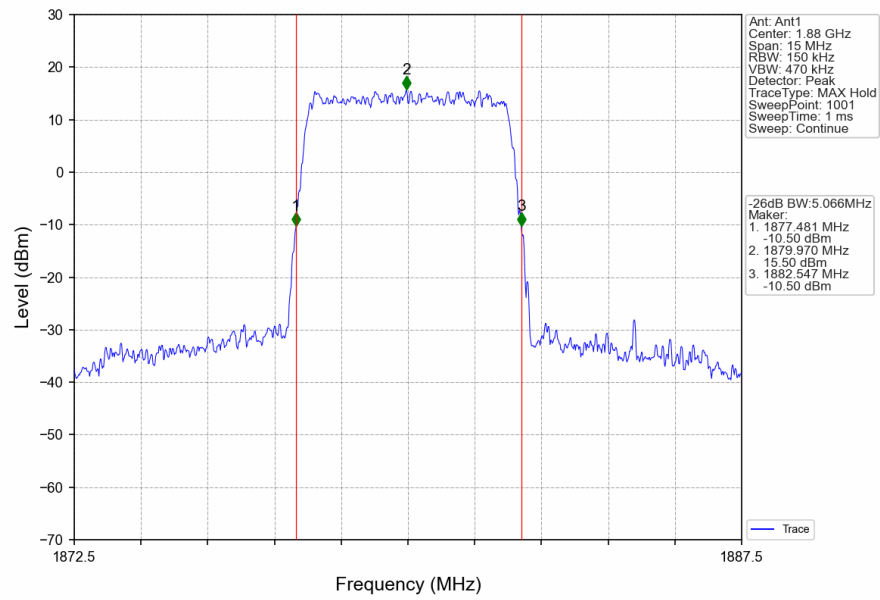
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



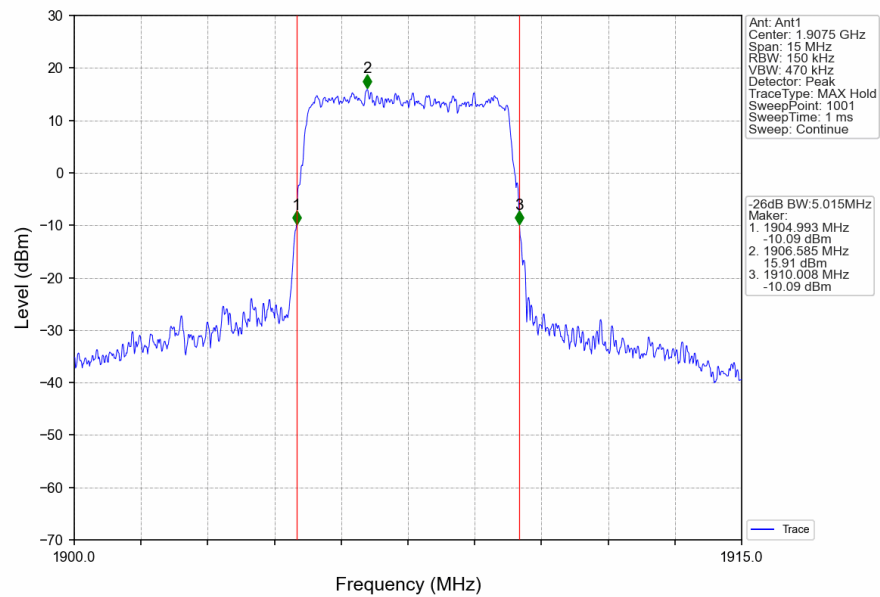
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



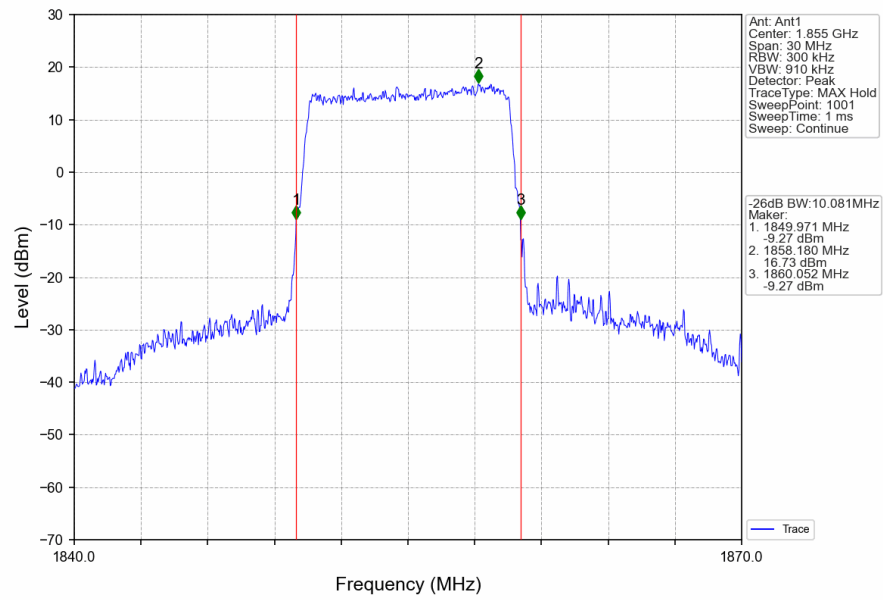
Band2 5MHz 16QAM MCH 1880MHz RB 25_0 NTN



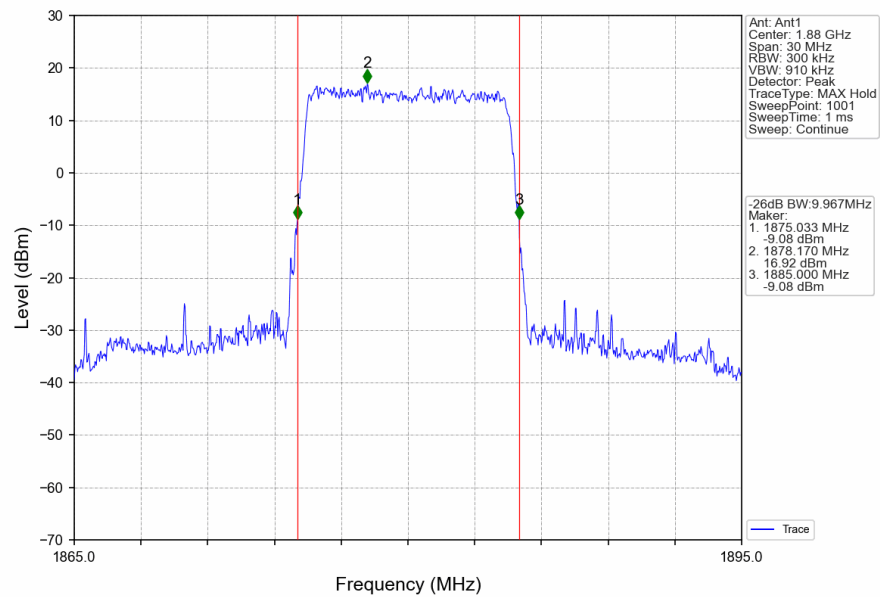
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0 NTN



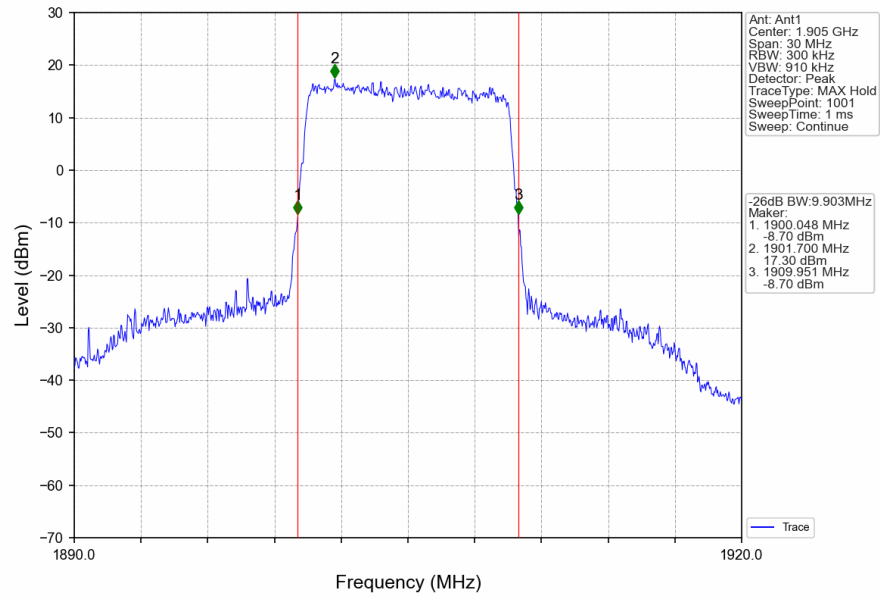
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



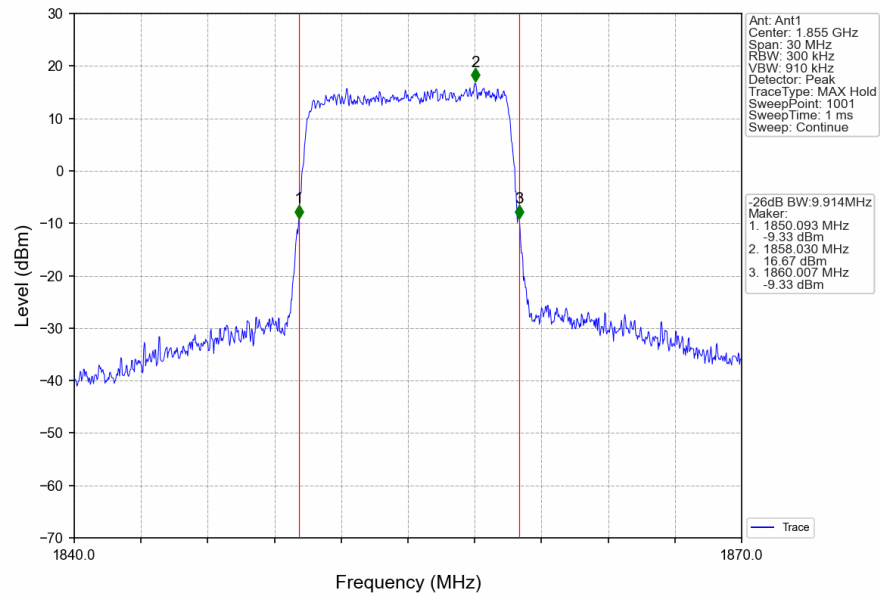
Band2 10MHz QPSK MCH 1880MHz RB 50 0 NTNV



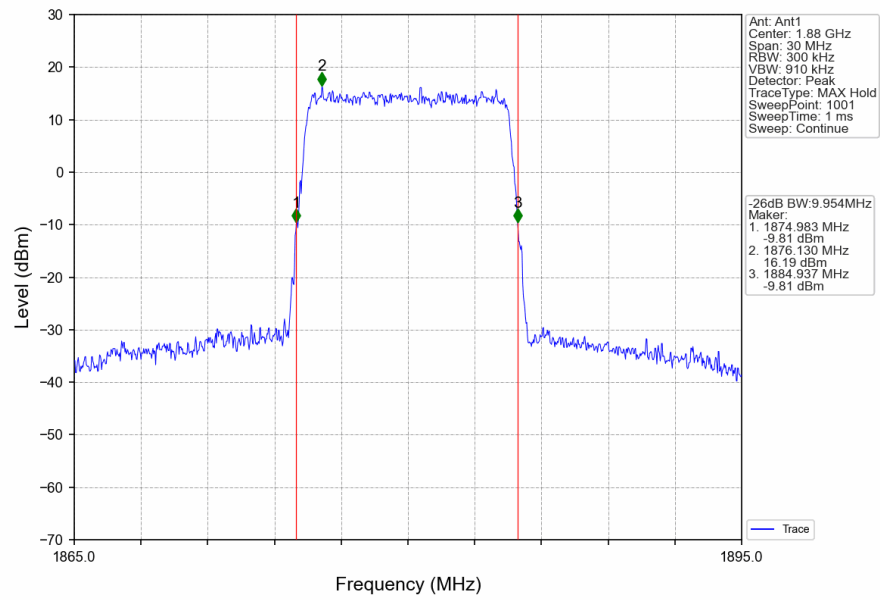
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTN



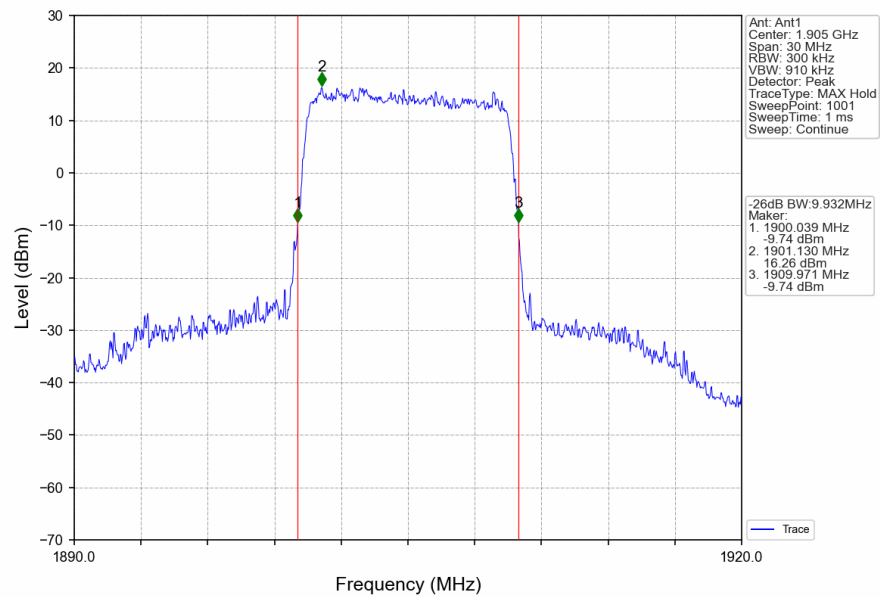
Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTN



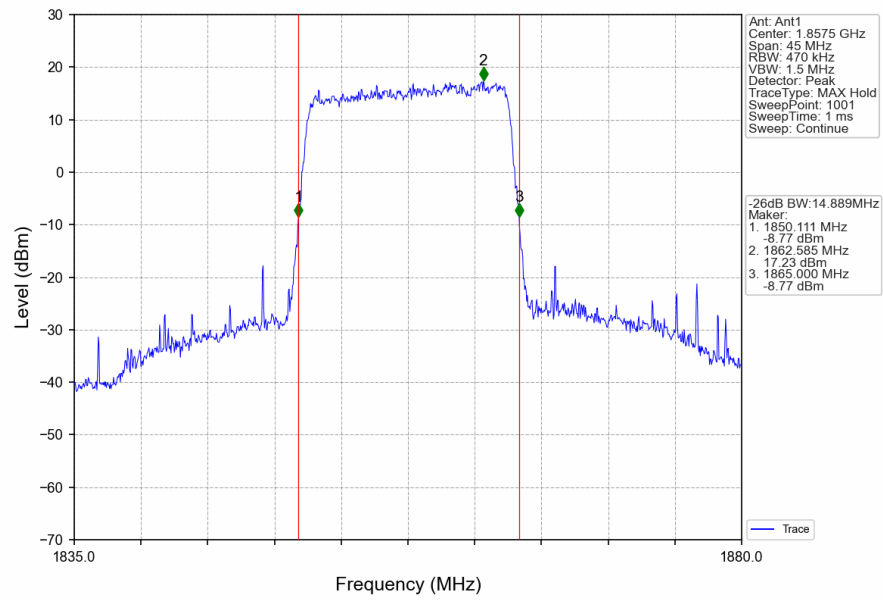
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



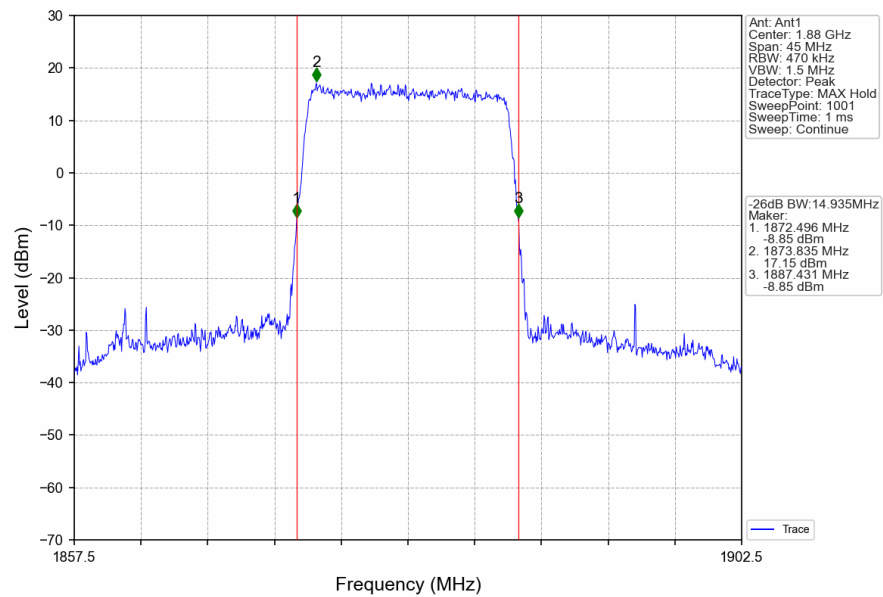
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



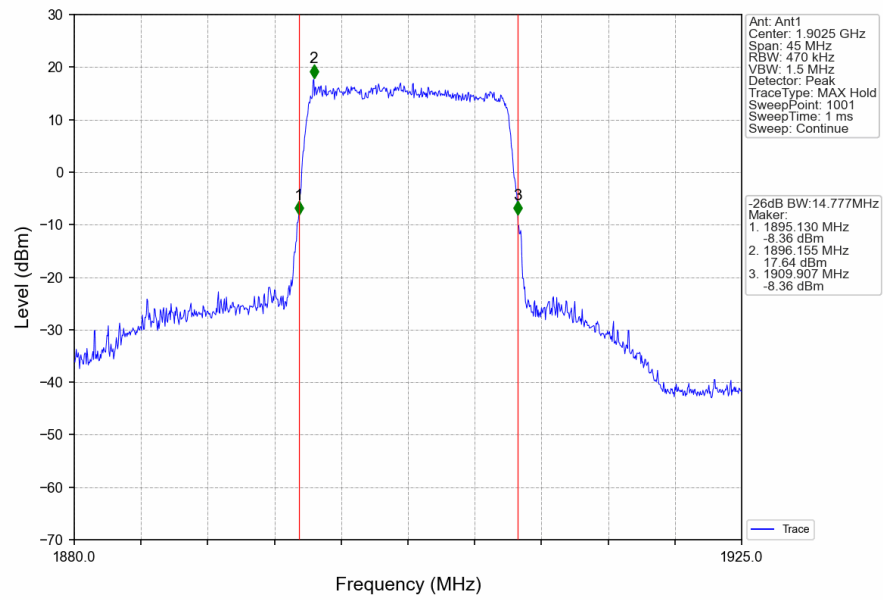
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



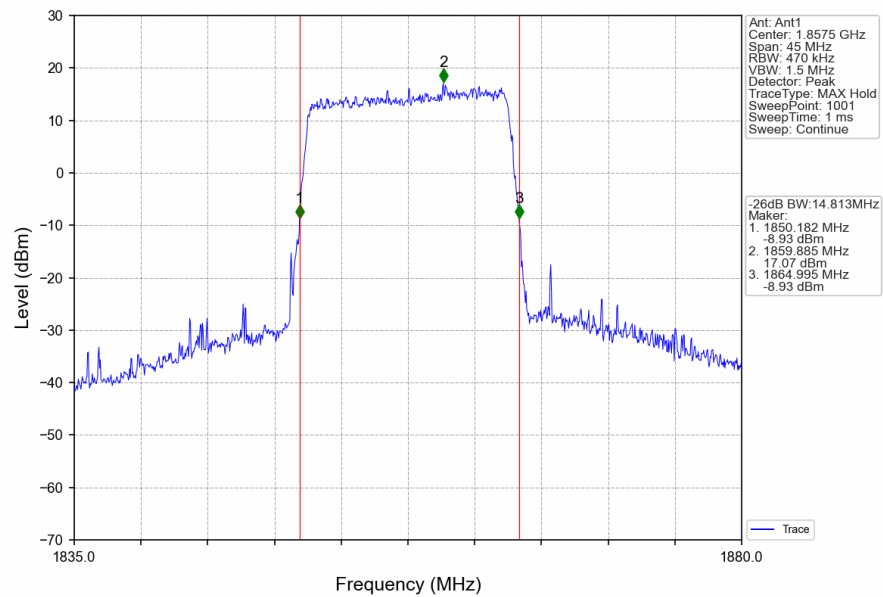
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



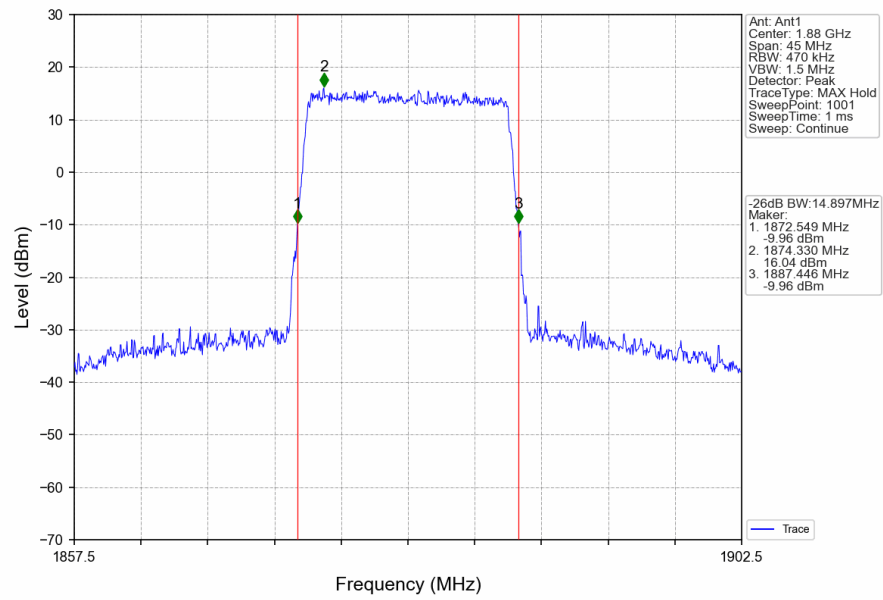
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



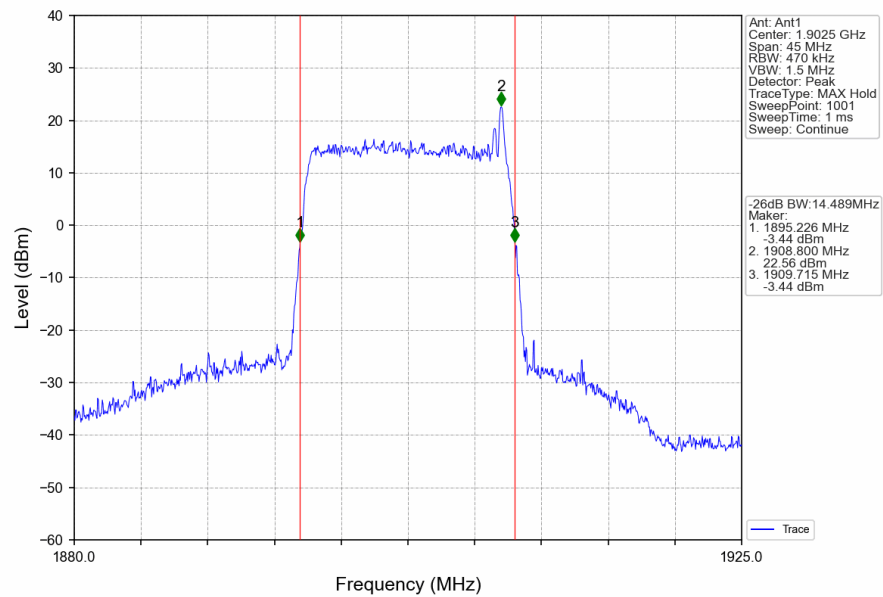
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



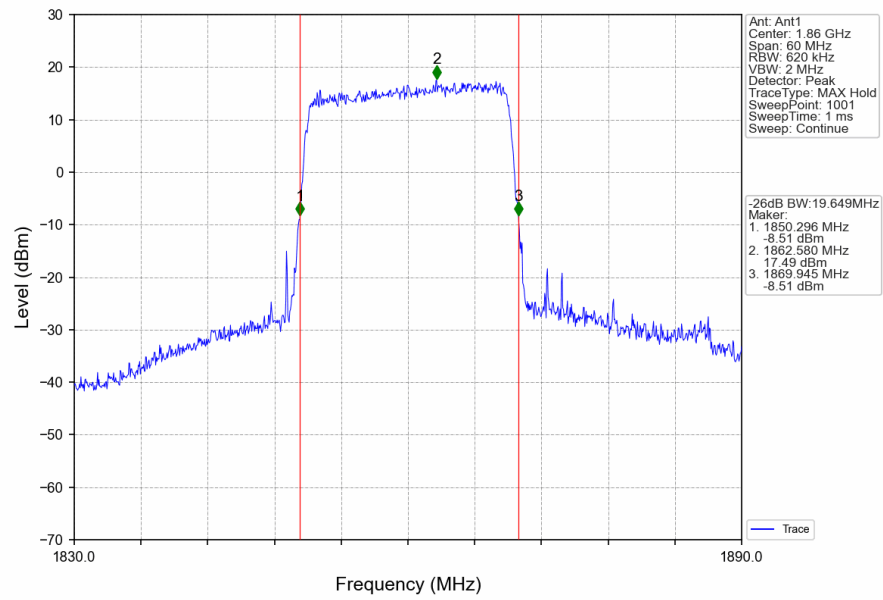
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



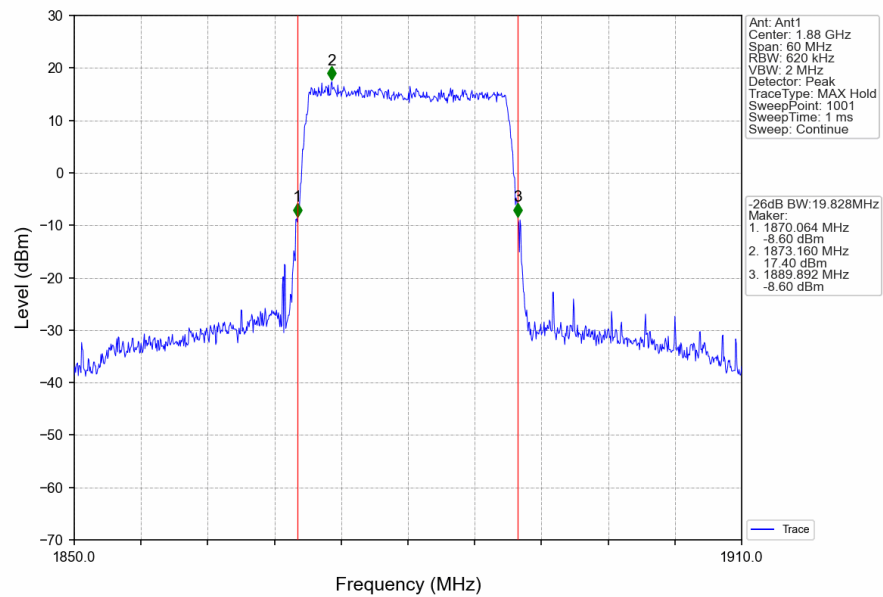
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



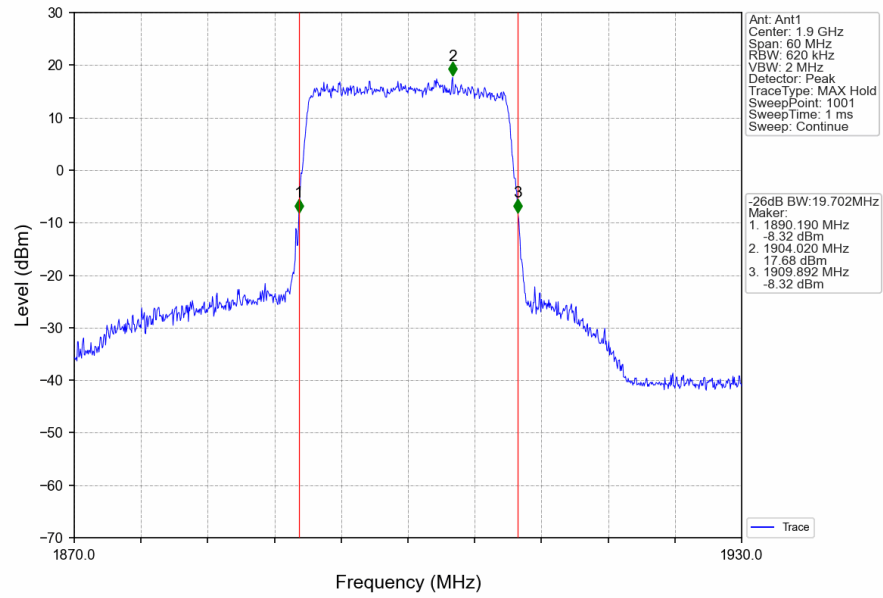
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



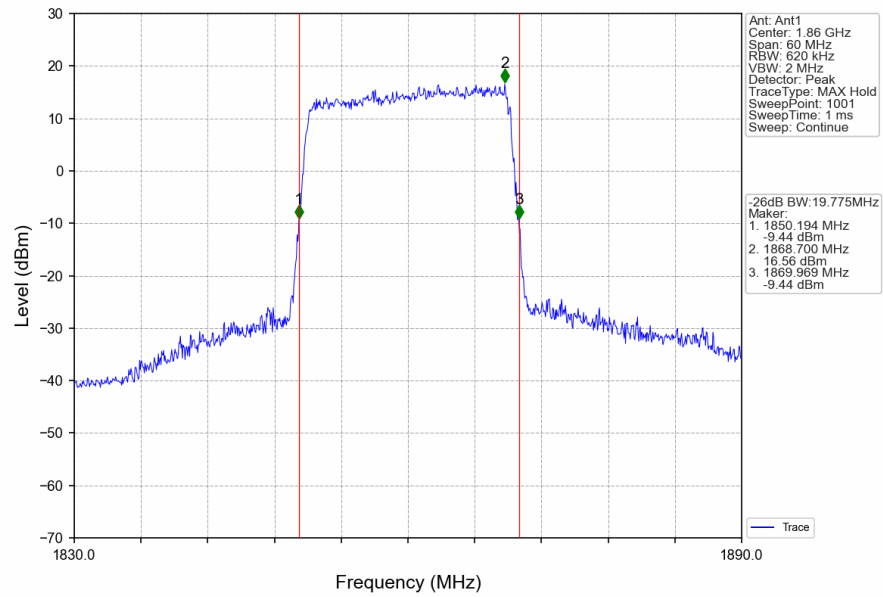
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



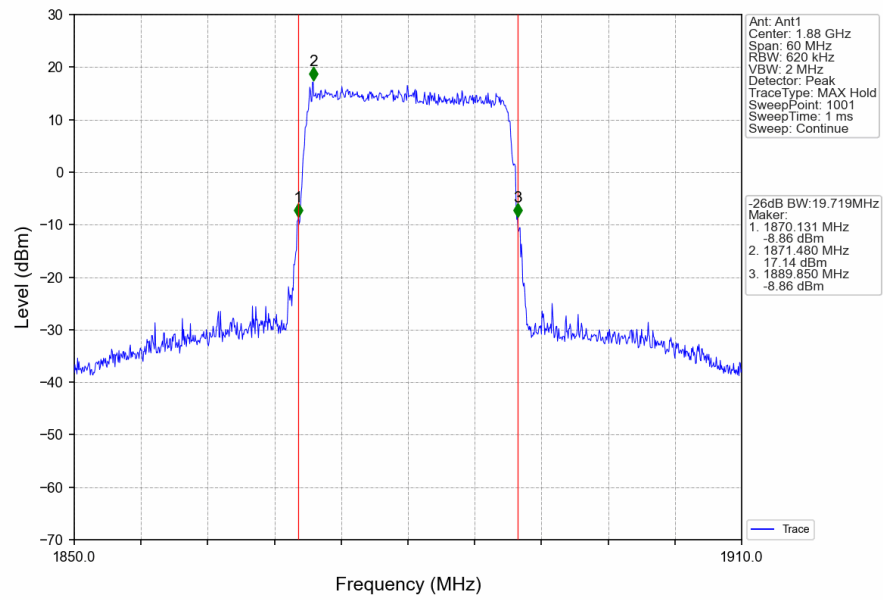
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



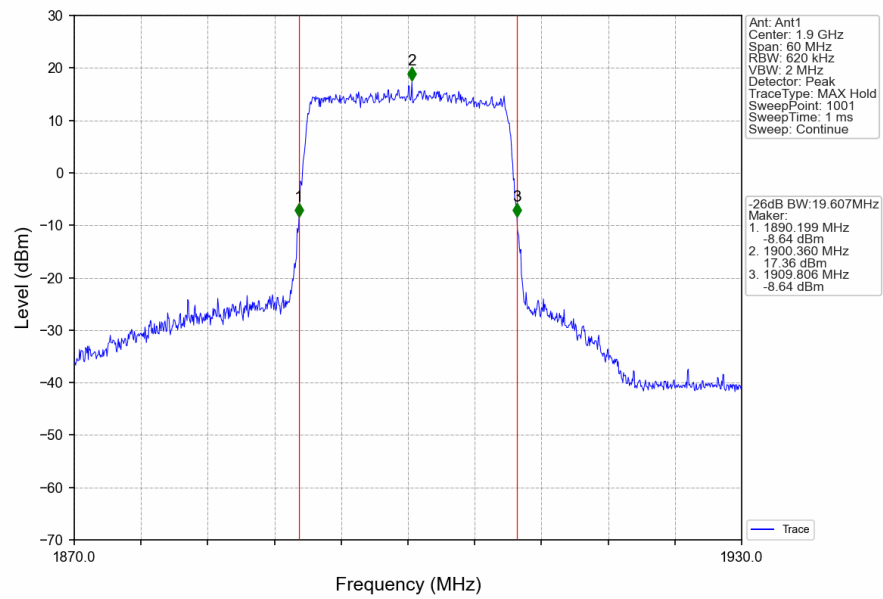
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTN



Band2 20MHz 16QAM HCH 1900MHz RB 100 0 NTN



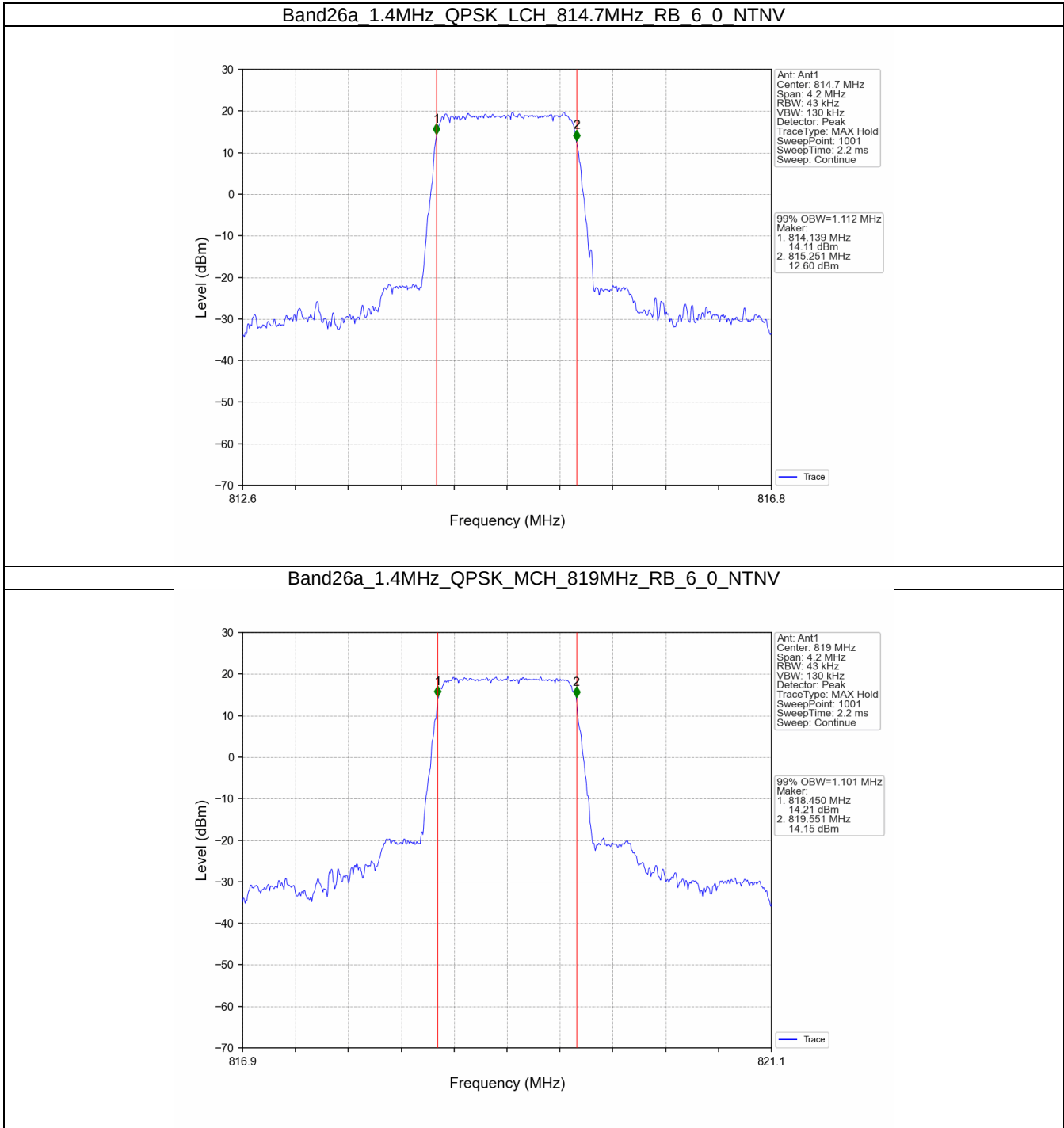
5. 99% & 26dB Bandwidth

5.1 Band26a_OBW

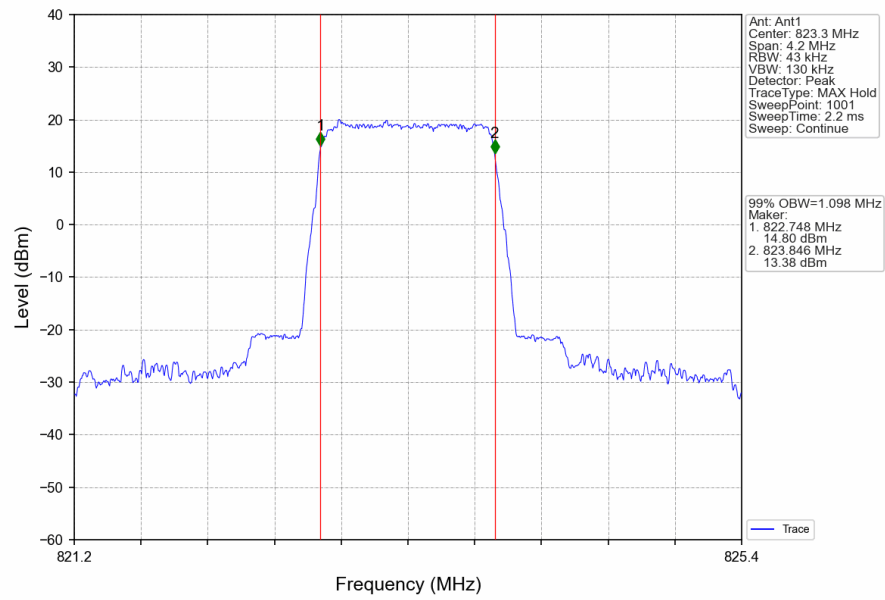
5.1.1 Test Result

Band: 26a / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	814.7	6	0	1.112	Pass
		819	6	0	1.101	Pass
		823.3	6	0	1.098	Pass
	16QAM	814.7	6	0	1.107	Pass
		819	6	0	1.096	Pass
		823.3	6	0	1.096	Pass
3	QPSK	815.5	15	0	2.741	Pass
		819	15	0	2.745	Pass
		822.5	15	0	2.751	Pass
	16QAM	815.5	15	0	2.737	Pass
		819	15	0	2.739	Pass
		822.5	15	0	2.734	Pass
5	QPSK	816.5	25	0	4.549	Pass
		819	25	0	4.541	Pass
		821.5	25	0	4.545	Pass
	16QAM	816.5	25	0	4.554	Pass
		819	25	0	4.545	Pass
		821.5	25	0	4.556	Pass
10	QPSK	819	50	0	9.043	Pass
	16QAM	819	50	0	9.031	Pass

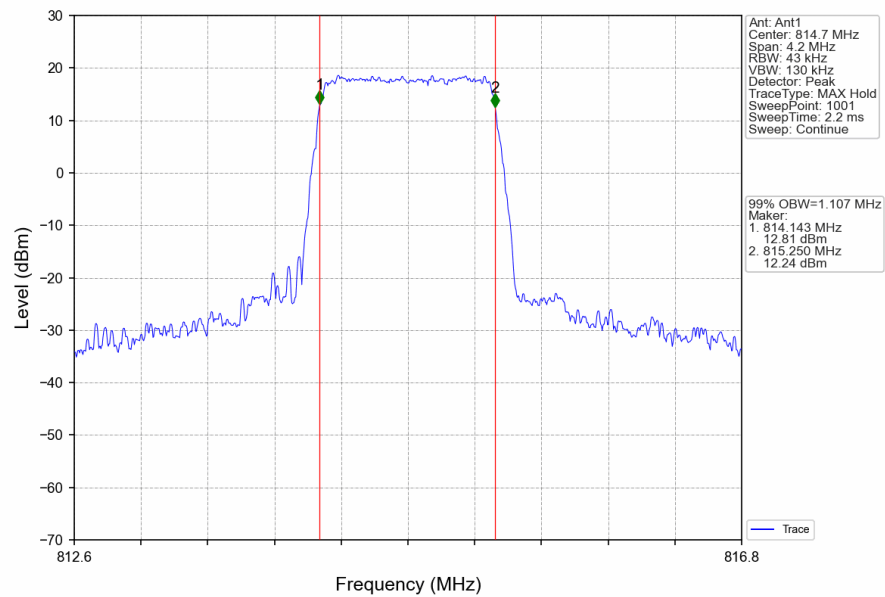
5.1.2 Test Graph



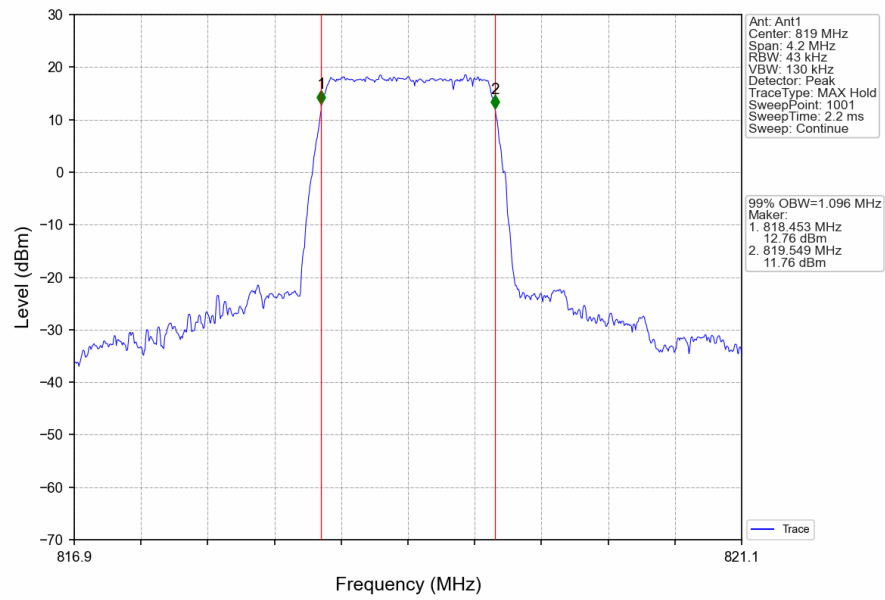
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTN



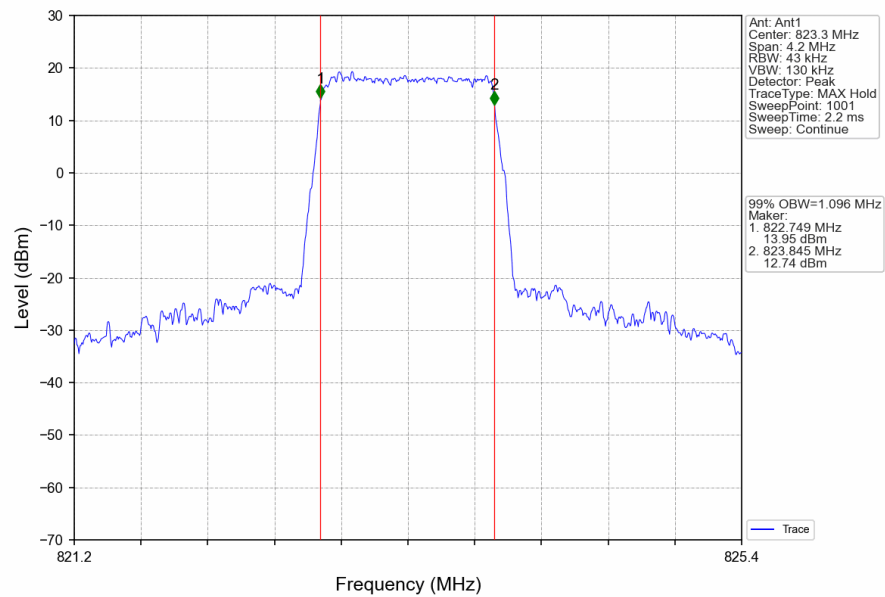
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTN



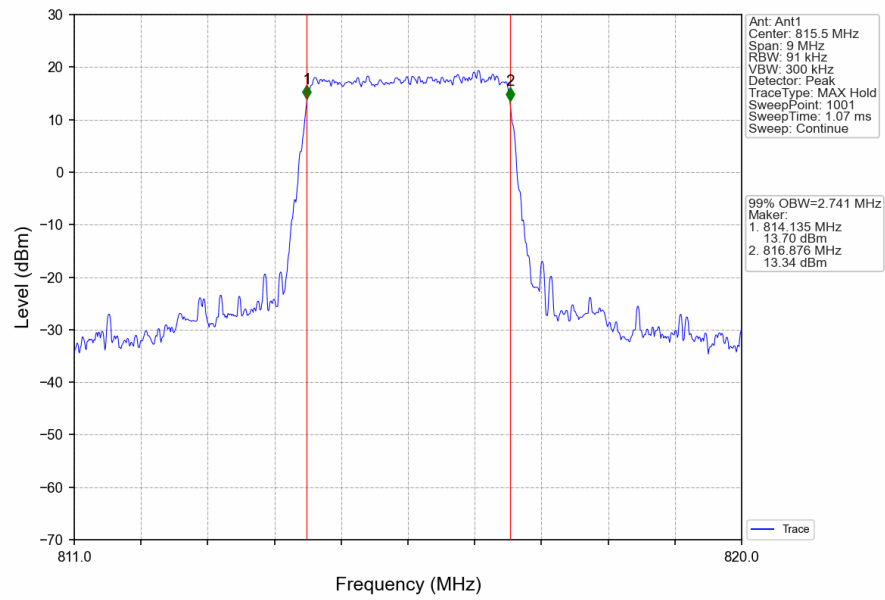
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTNV



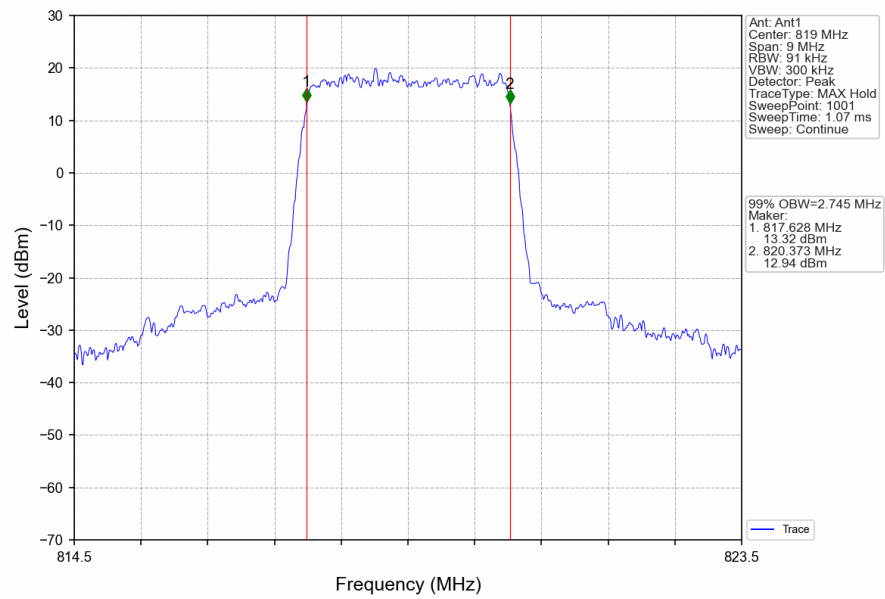
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTNV



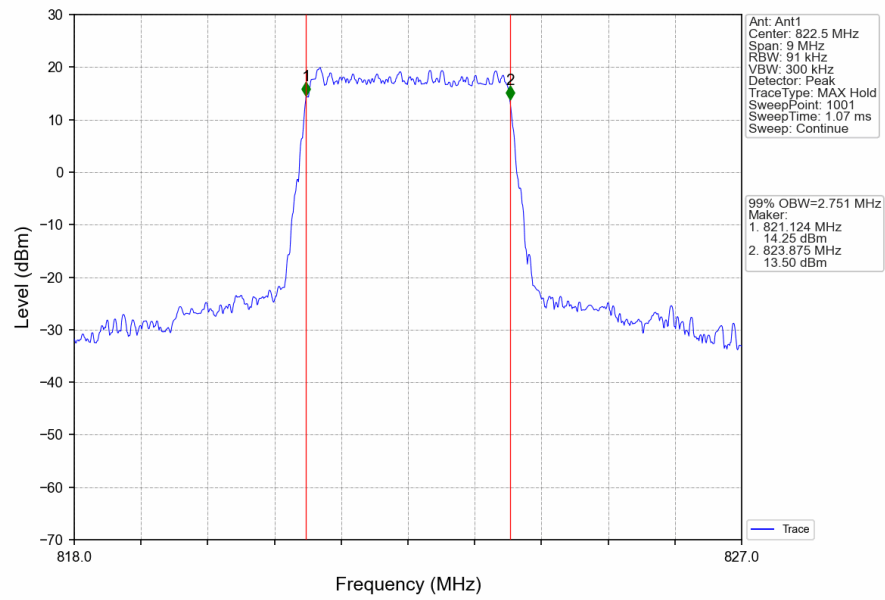
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



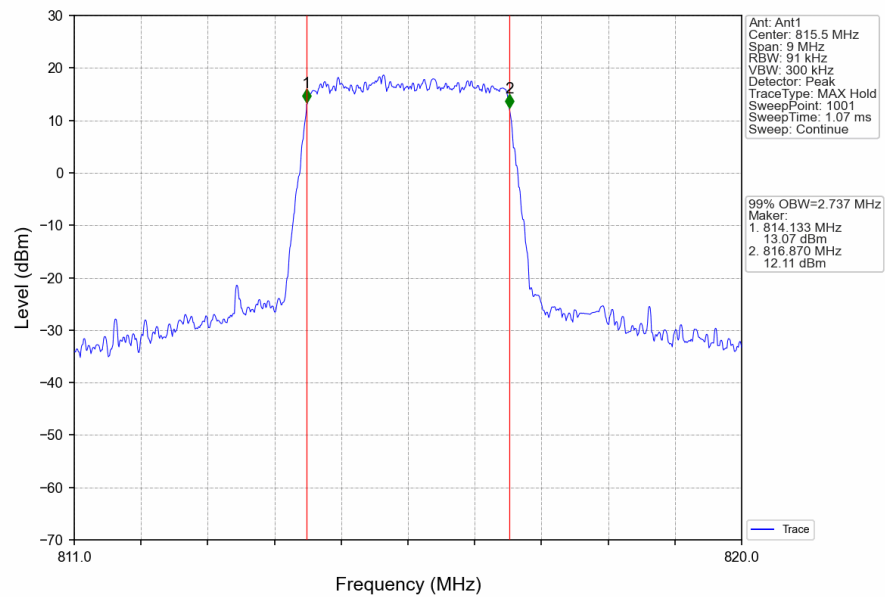
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



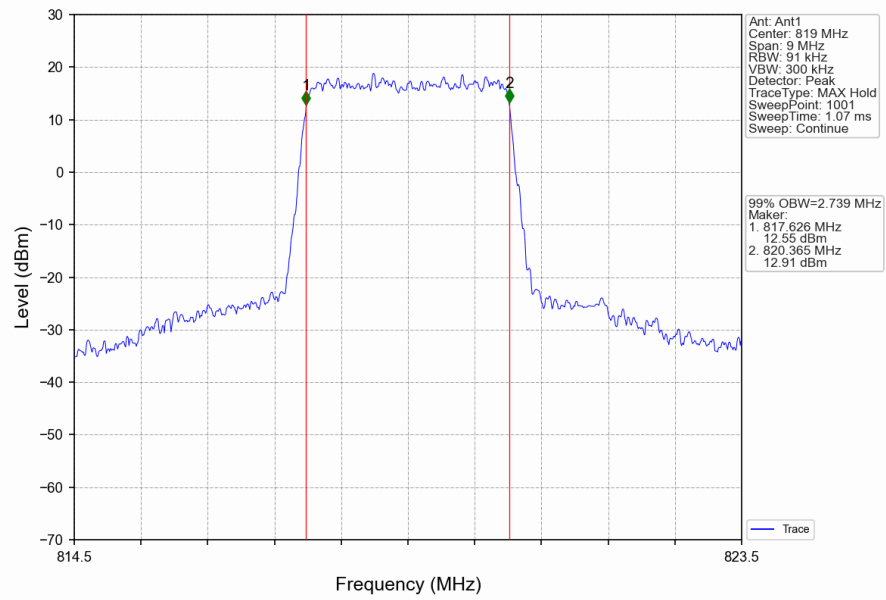
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



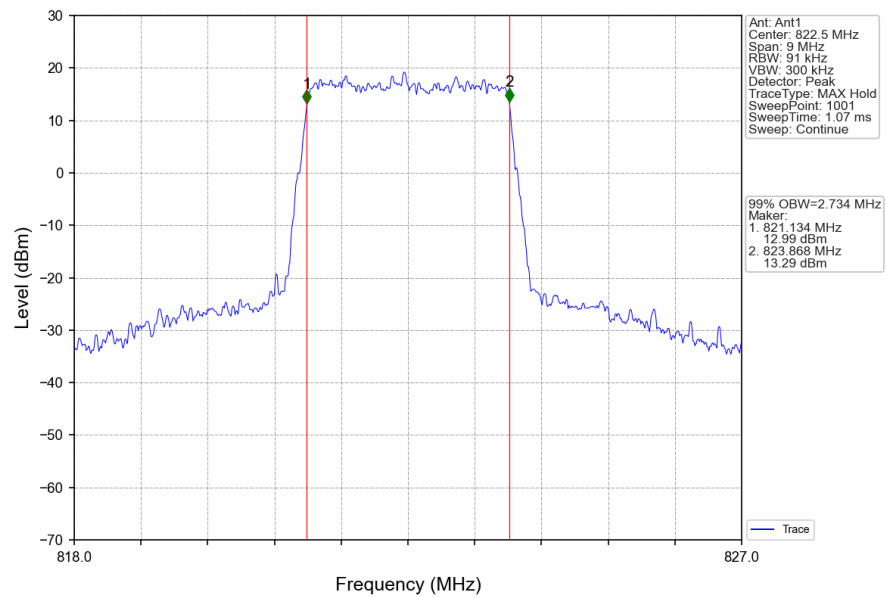
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



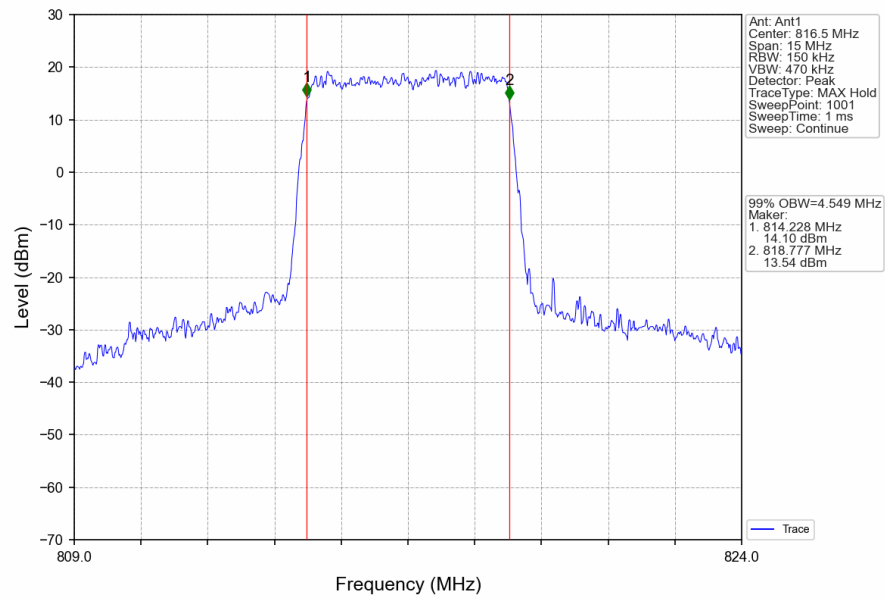
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



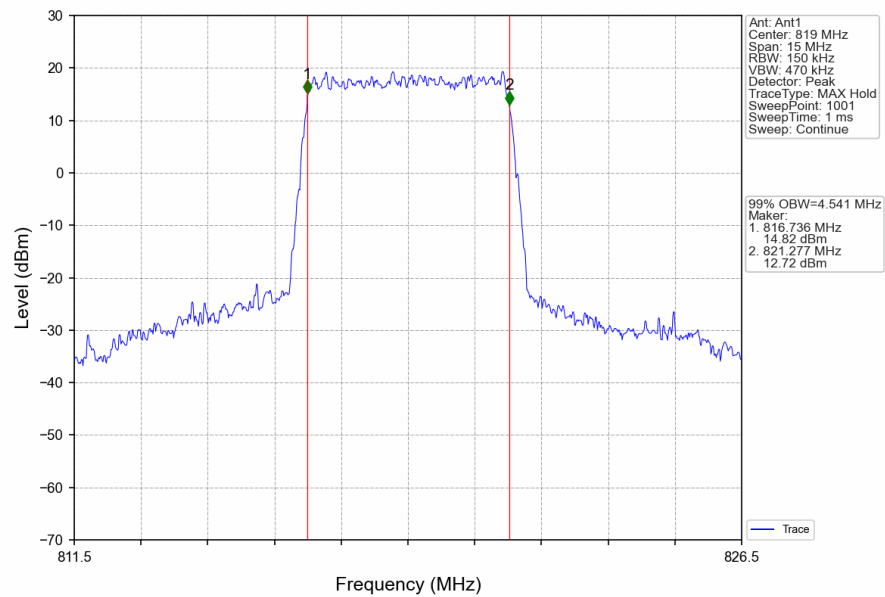
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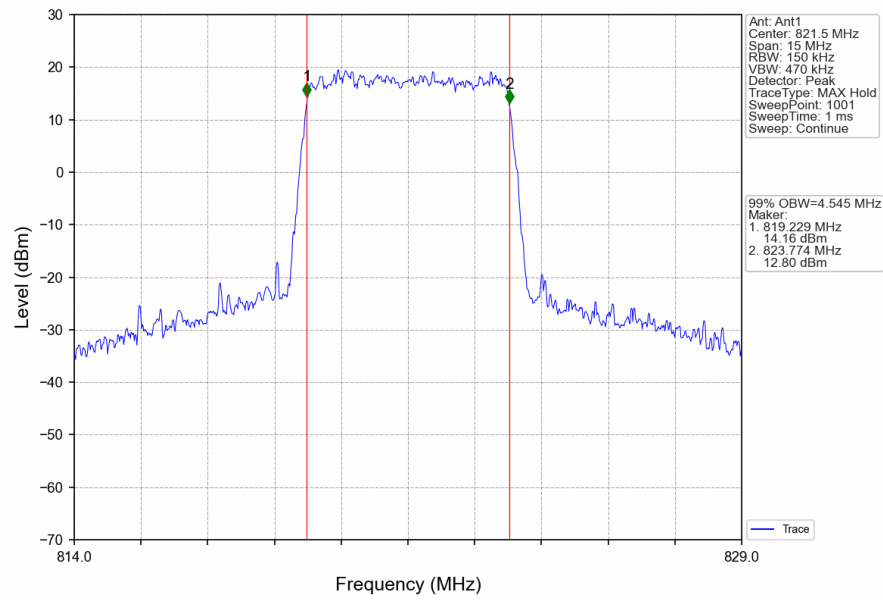
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



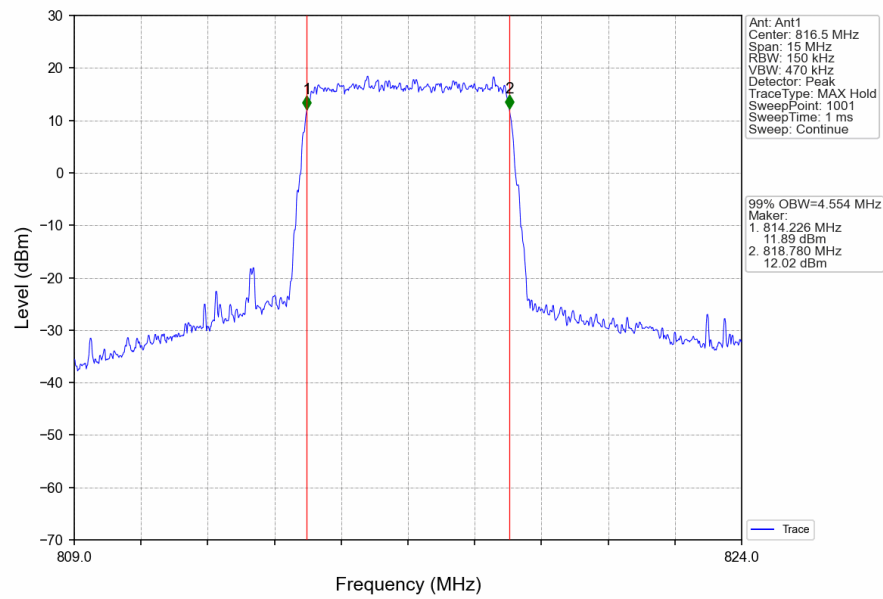
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



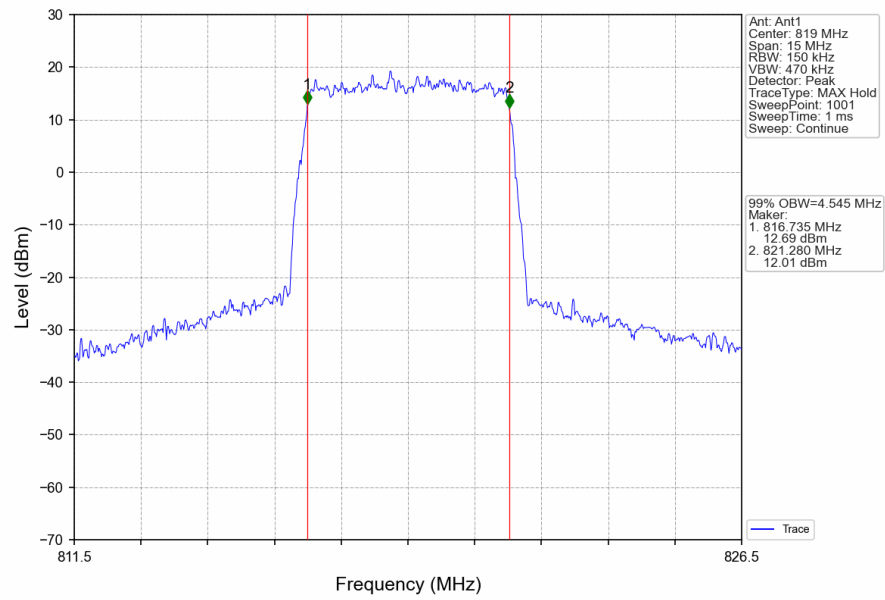
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTN



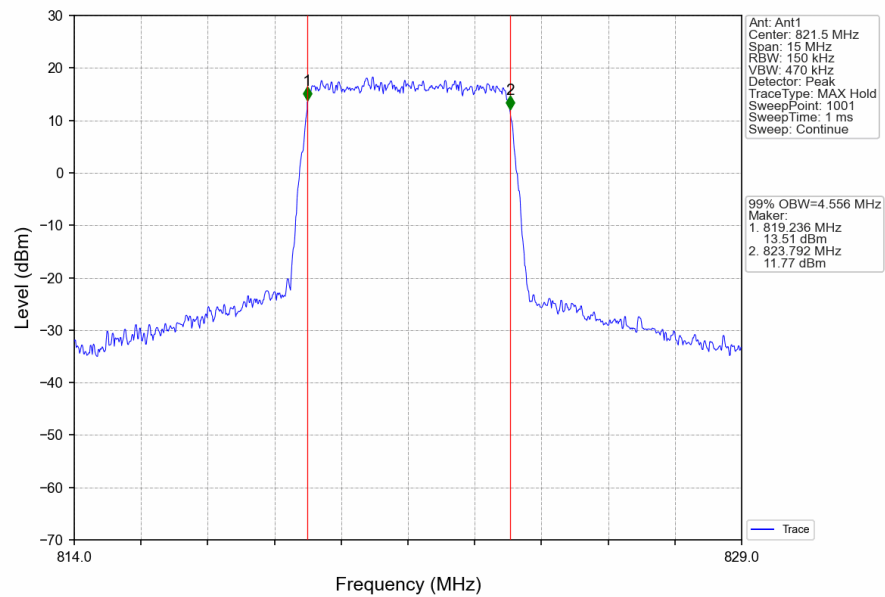
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTN



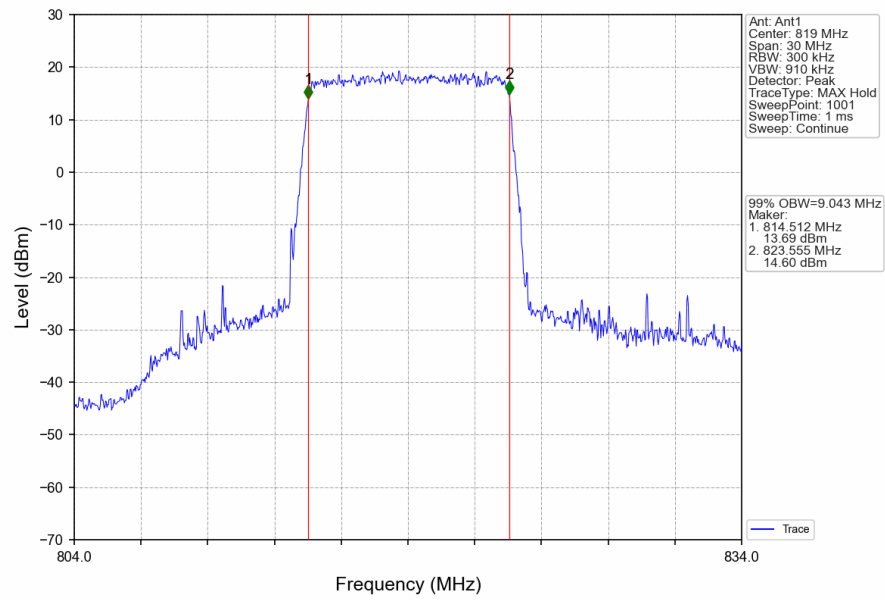
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



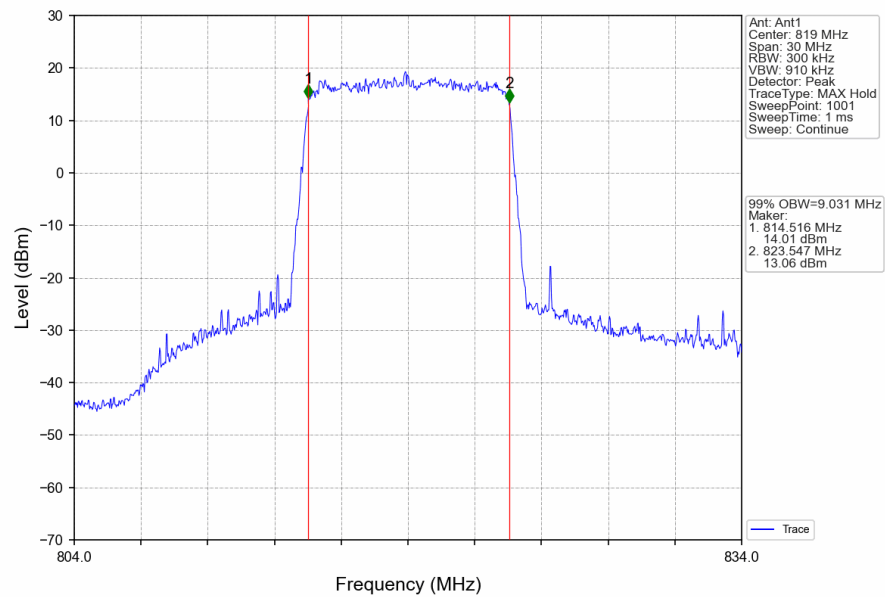
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV

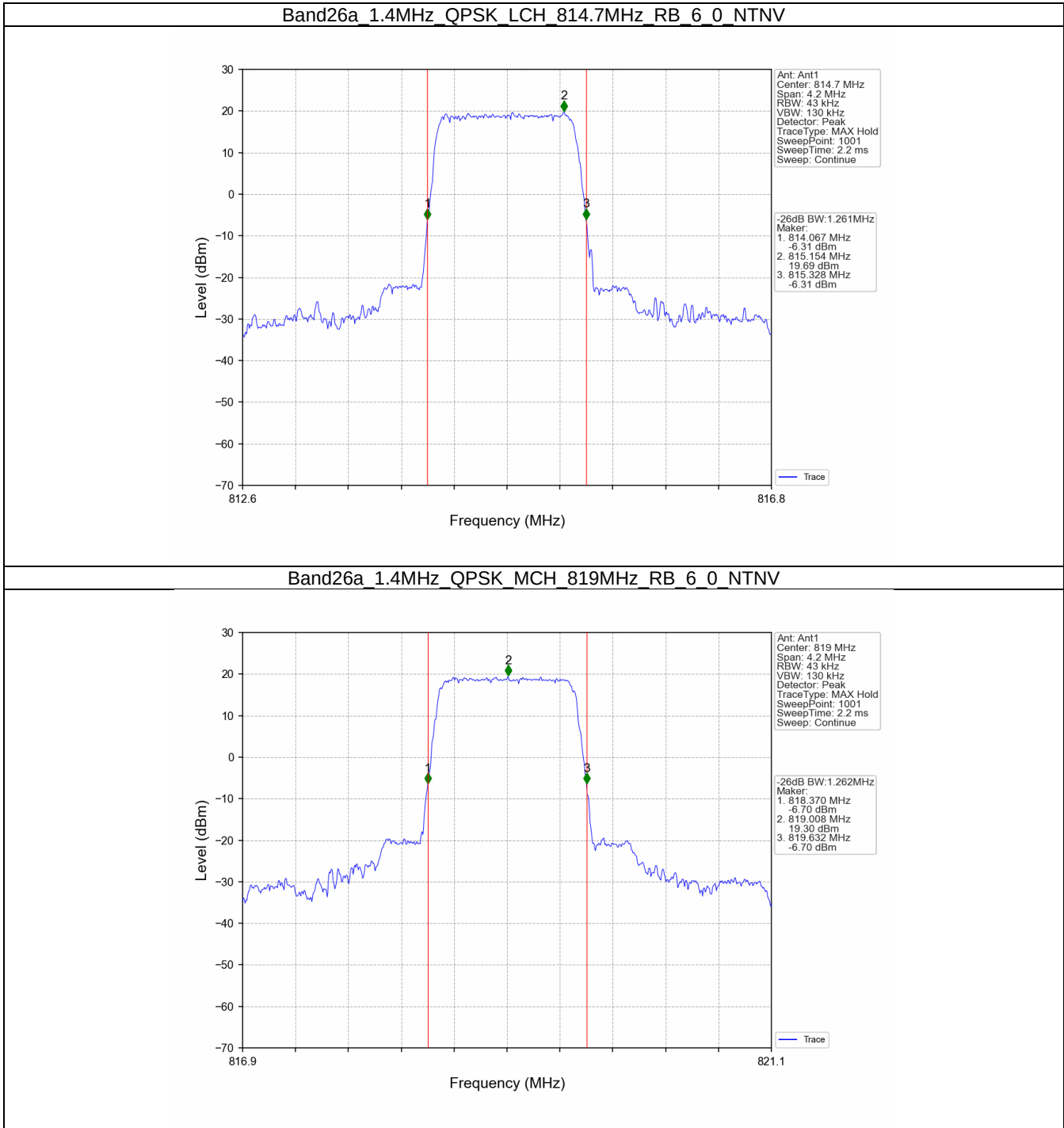


5.2 Band26a_XDB

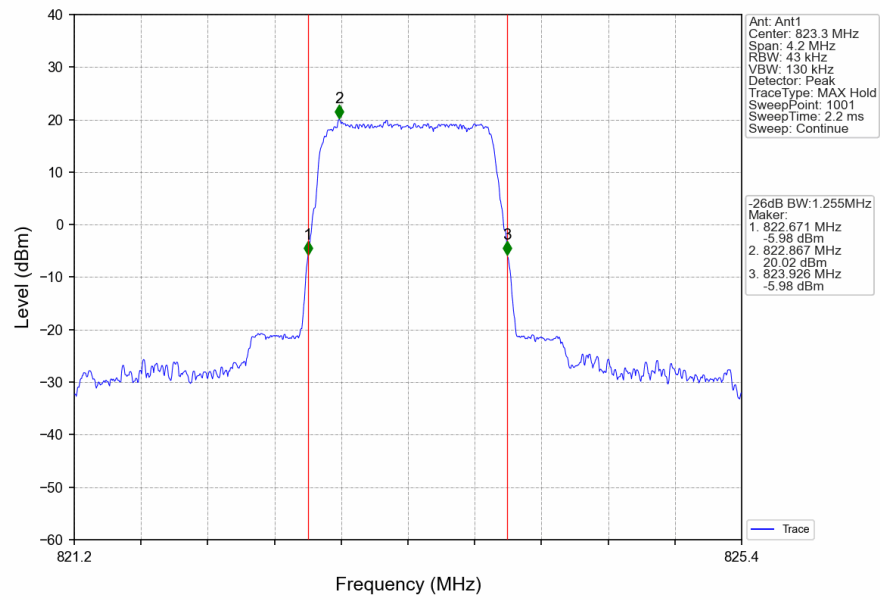
5.2.1 Test Result

Band: 26a / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	814.7	6	0	1.261	Pass
		819	6	0	1.262	Pass
		823.3	6	0	1.255	Pass
	16QAM	814.7	6	0	1.260	Pass
		819	6	0	1.259	Pass
		823.3	6	0	1.250	Pass
3	QPSK	815.5	15	0	3.073	Pass
		819	15	0	3.066	Pass
		822.5	15	0	3.081	Pass
	16QAM	815.5	15	0	3.060	Pass
		819	15	0	3.034	Pass
		822.5	15	0	3.066	Pass
5	QPSK	816.5	25	0	5.043	Pass
		819	25	0	5.038	Pass
		821.5	25	0	5.004	Pass
	16QAM	816.5	25	0	5.035	Pass
		819	25	0	5.037	Pass
		821.5	25	0	5.042	Pass
10	QPSK	819	50	0	10.007	Pass
	16QAM	819	50	0	9.843	Pass

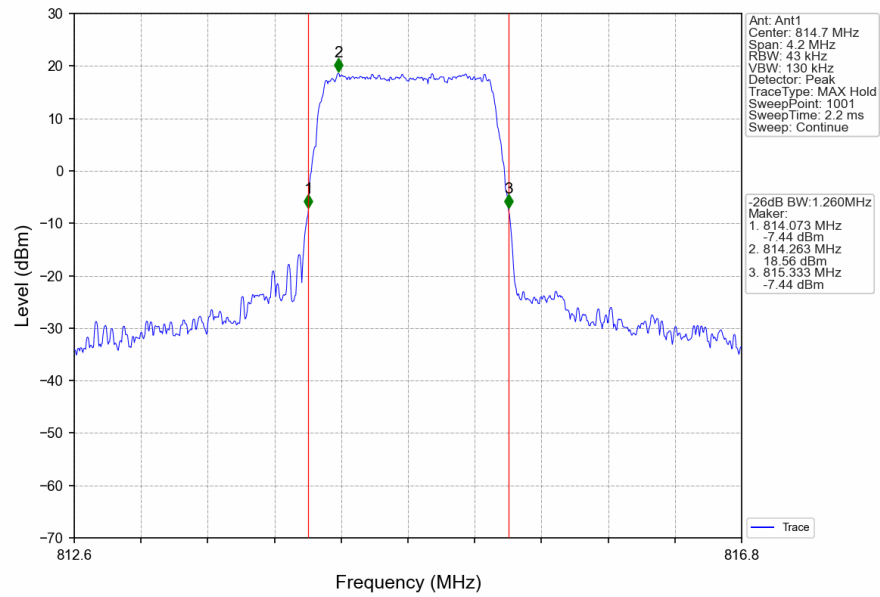
5.2.2 Test Graph



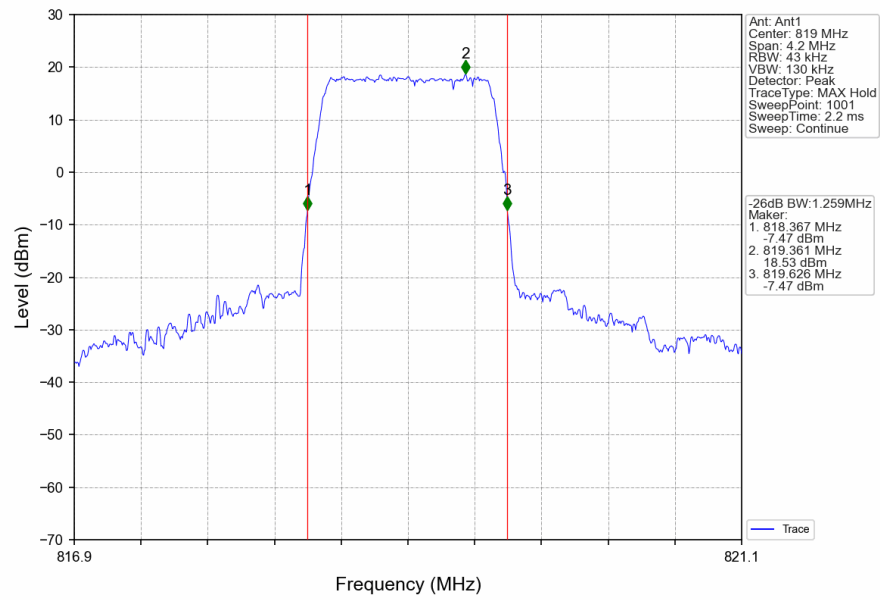
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTN



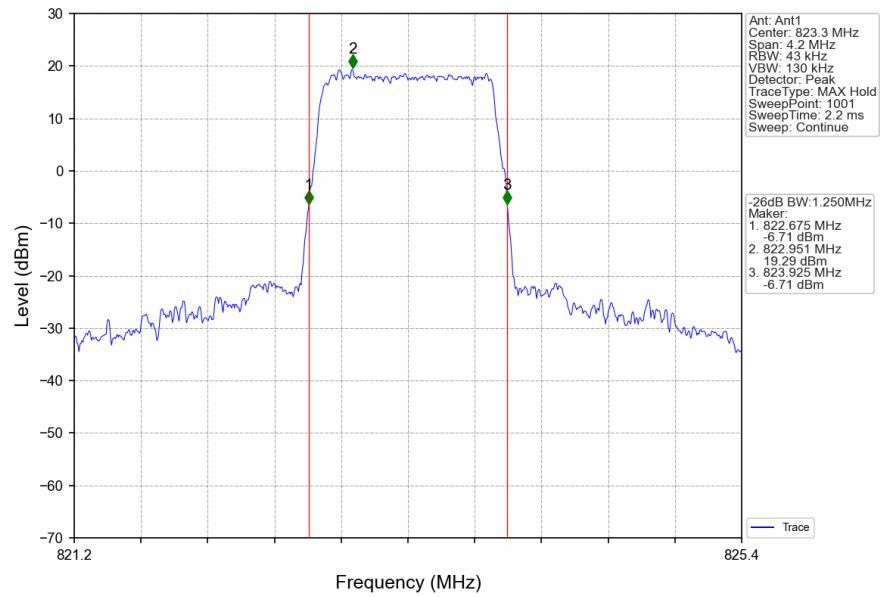
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTN



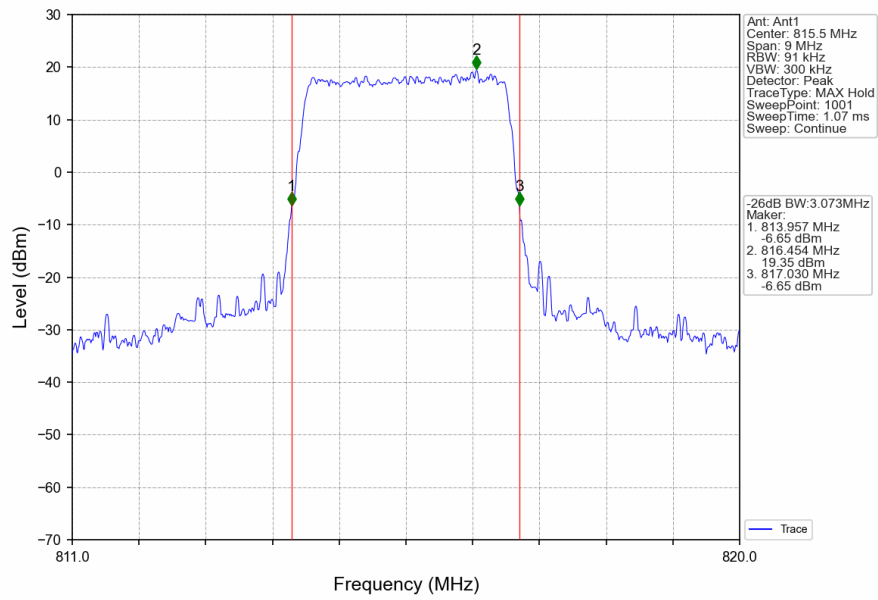
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTNV



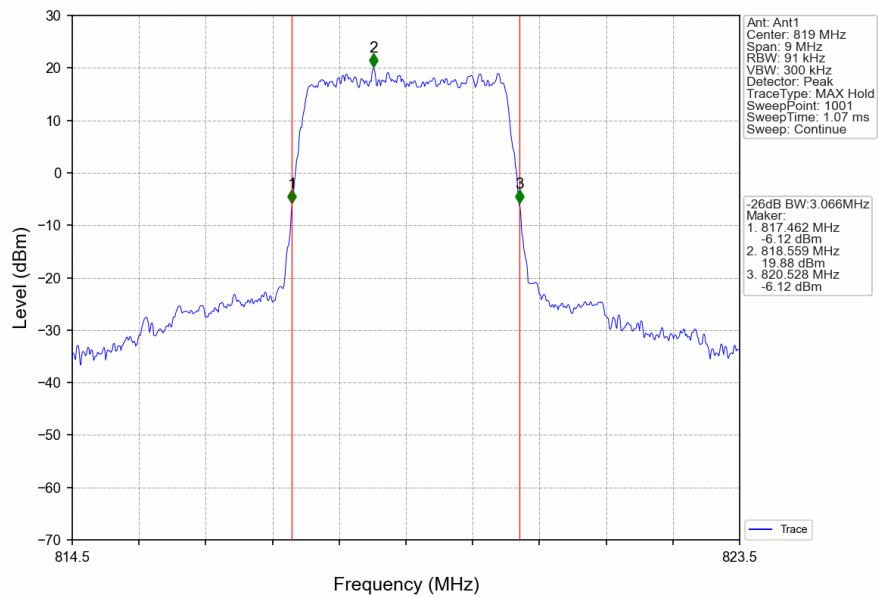
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTNV



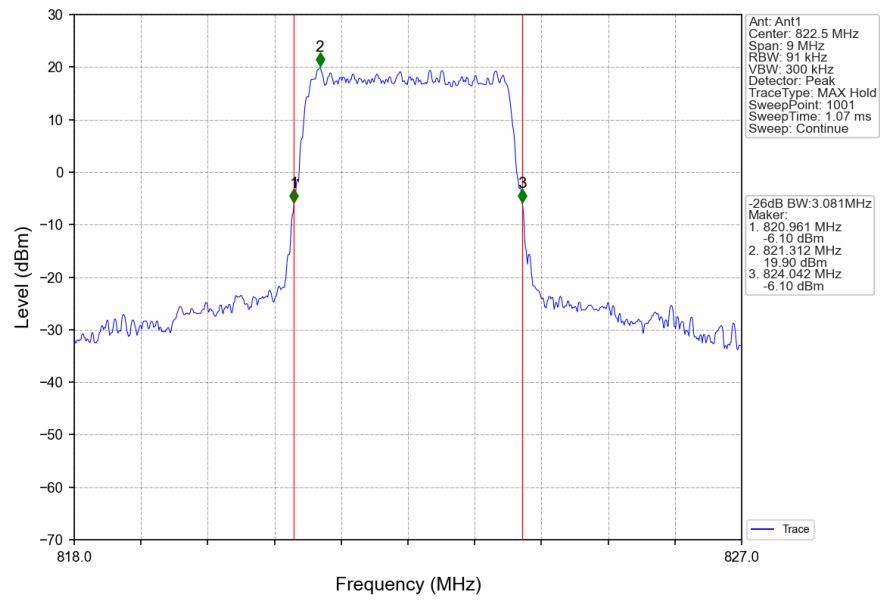
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



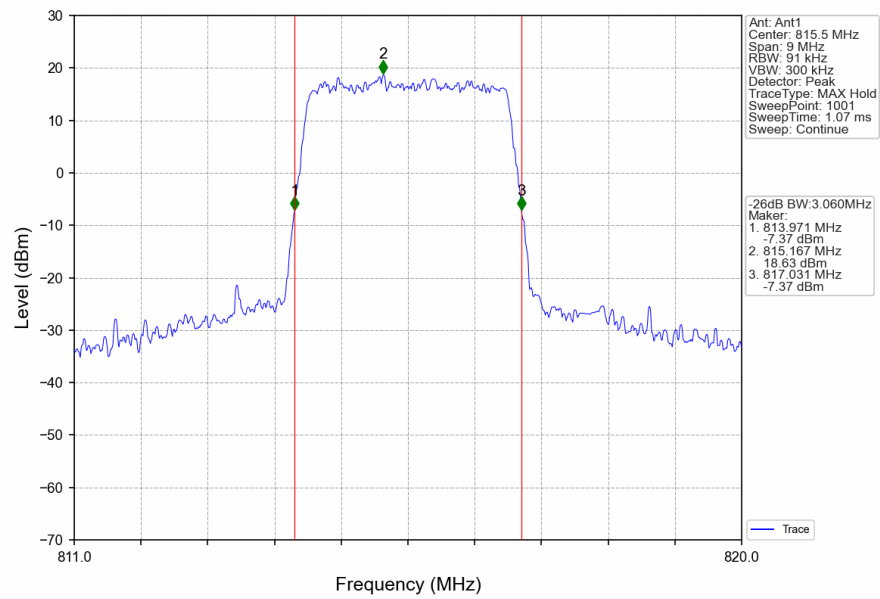
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



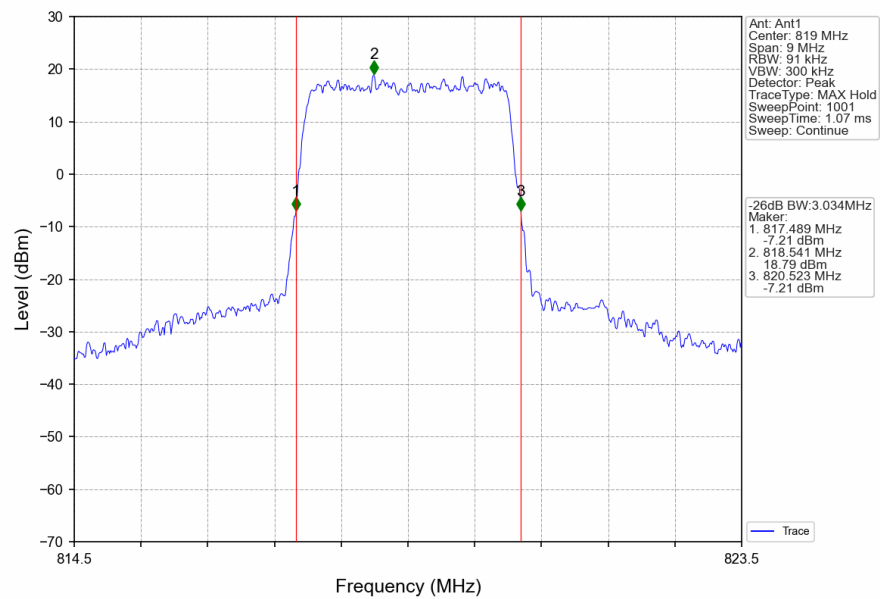
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



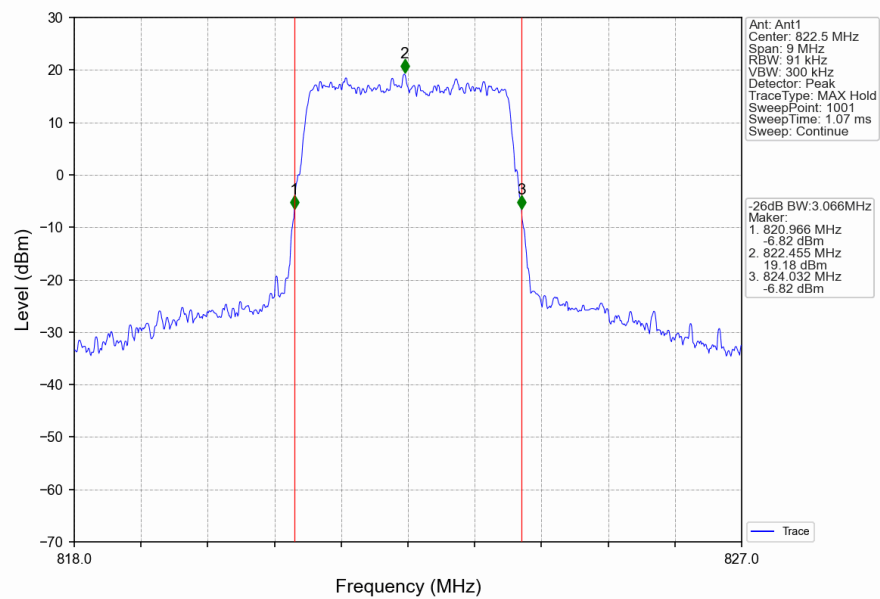
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



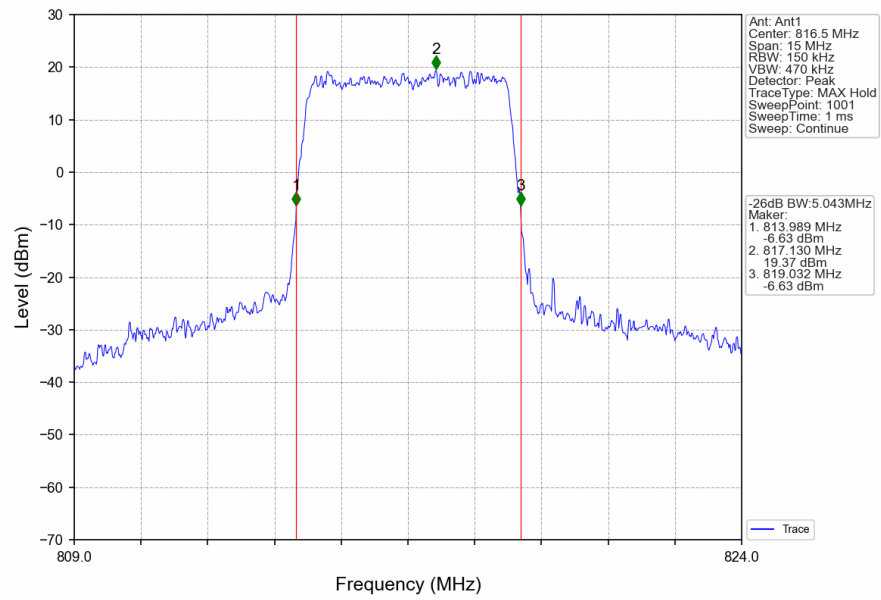
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



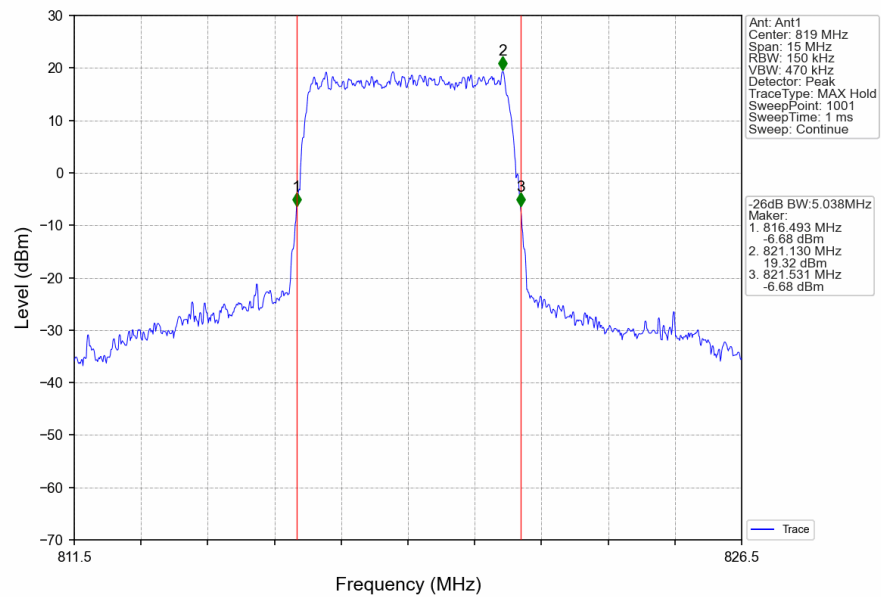
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



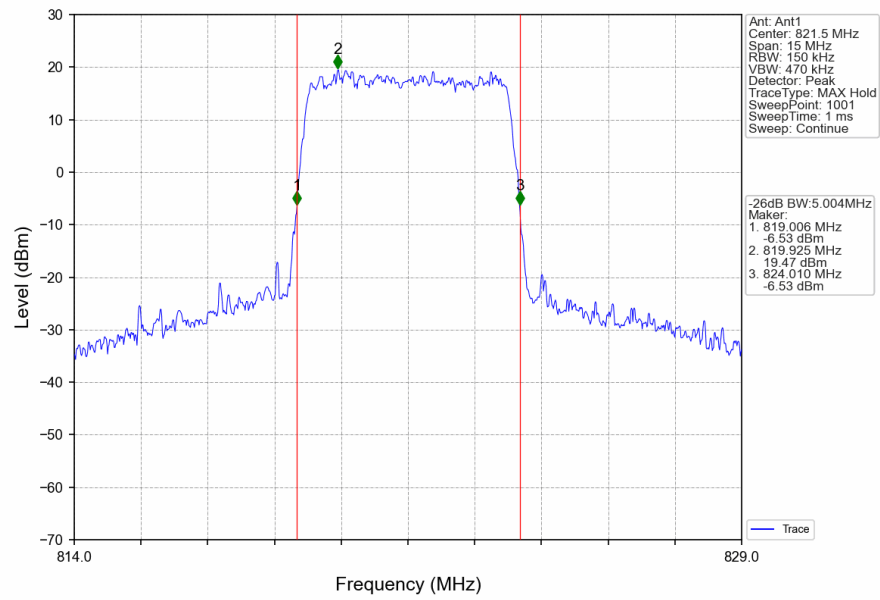
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



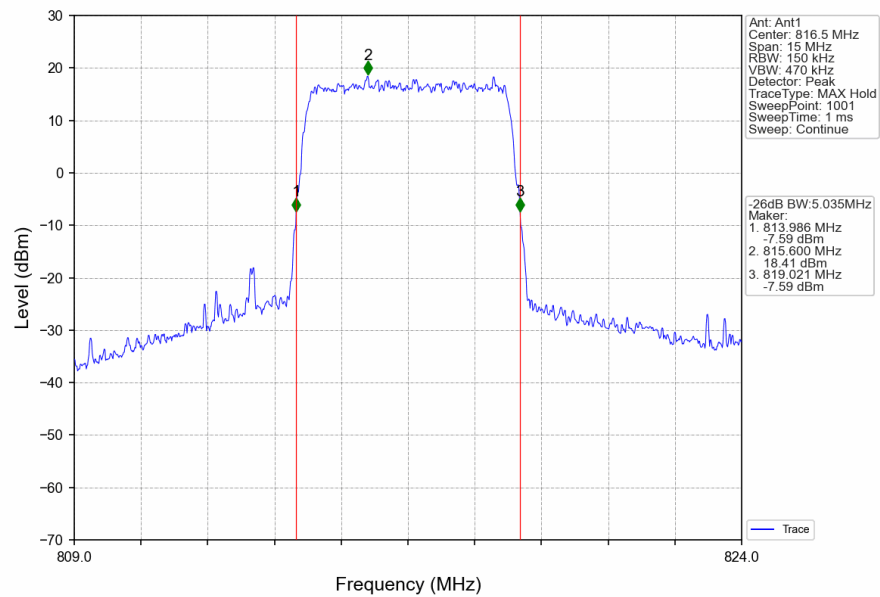
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



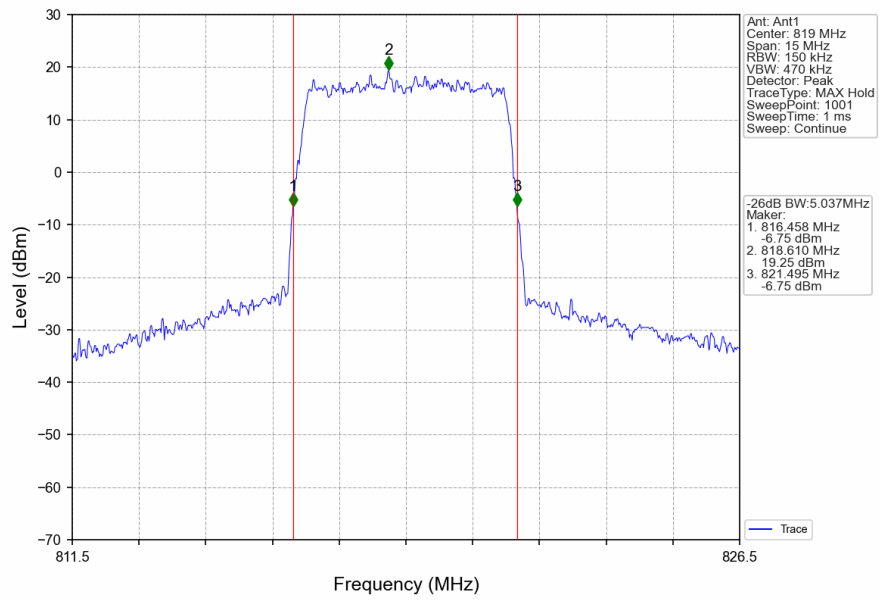
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTN



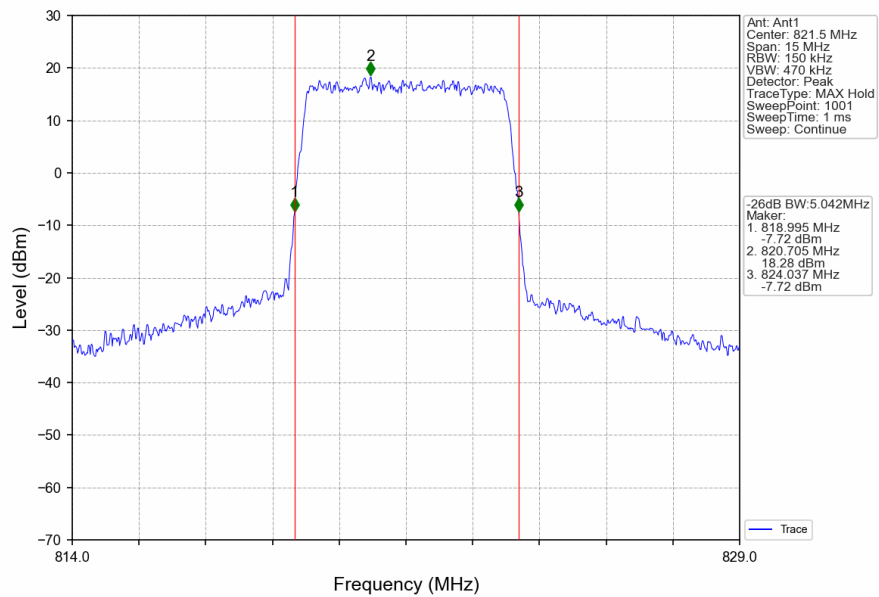
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTN



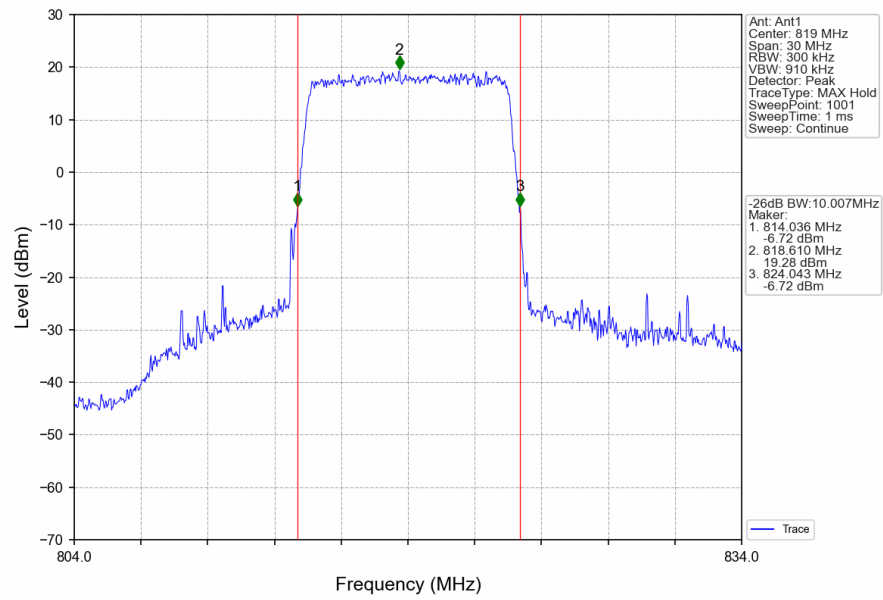
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



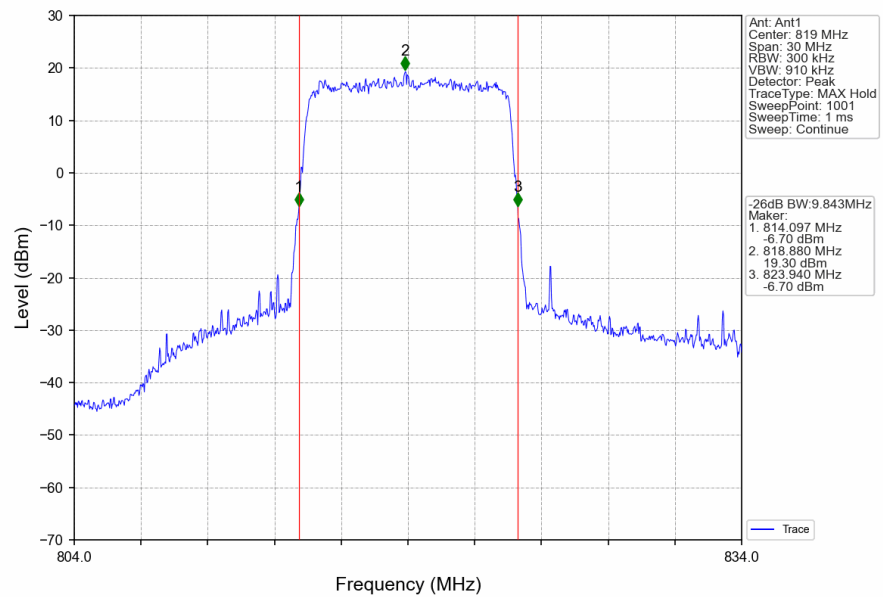
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV



6. 99% & 26dB Bandwidth

6.1 Band26b_OBW

6.1.1 Test Result

Band: 26b / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.101	Pass
		836.5	6	0	1.108	Pass
		848.3	6	0	1.103	Pass
	16QAM	824.7	6	0	1.101	Pass
		836.5	6	0	1.097	Pass
		848.3	6	0	1.096	Pass
3	QPSK	825.5	15	0	2.745	Pass
		836.5	15	0	2.726	Pass
		847.5	15	0	2.739	Pass
	16QAM	825.5	15	0	2.764	Pass
		836.5	15	0	2.727	Pass
		847.5	15	0	2.728	Pass
5	QPSK	826.5	25	0	4.540	Pass
		836.5	25	0	4.541	Pass
		846.5	25	0	4.555	Pass
	16QAM	826.5	25	0	4.539	Pass
		836.5	25	0	4.546	Pass
		846.5	25	0	4.552	Pass
10	QPSK	829	50	0	9.065	Pass
		836.5	50	0	9.009	Pass
		844	50	0	9.032	Pass
	16QAM	829	50	0	9.089	Pass
		836.5	50	0	9.045	Pass
		844	50	0	9.069	Pass

6.1.2 Test Graph

