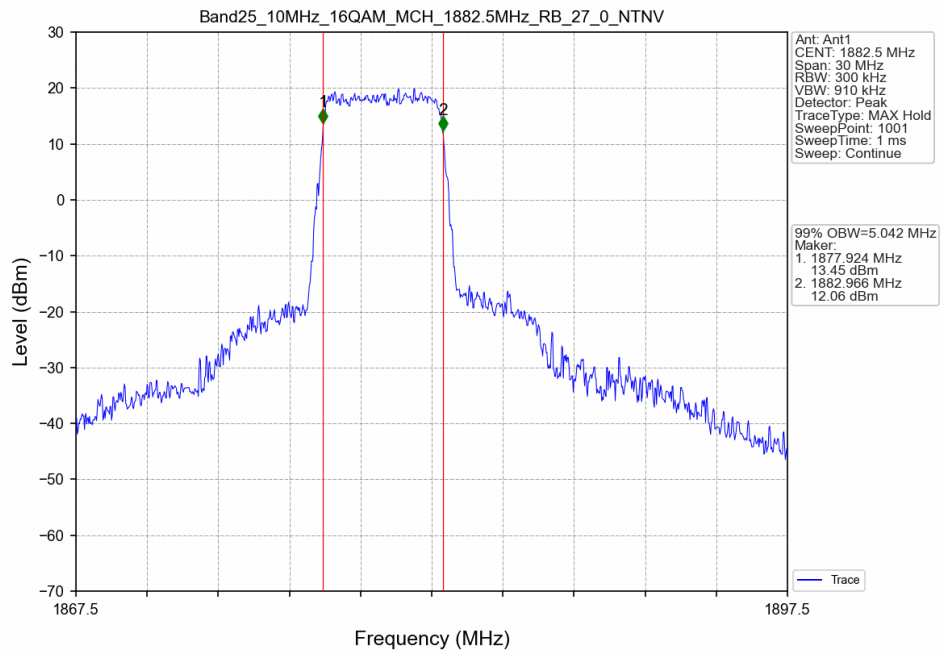
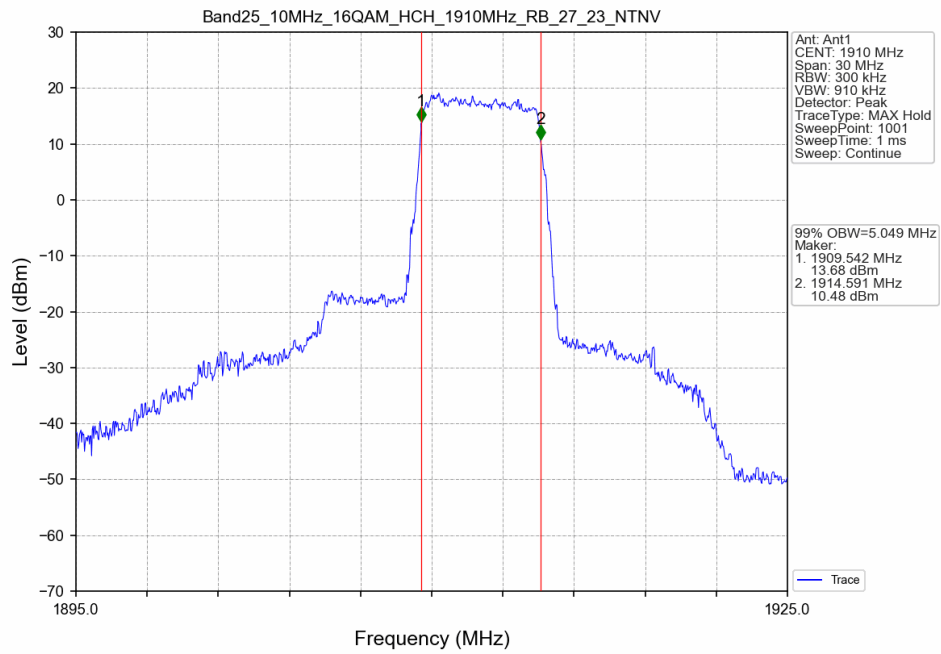


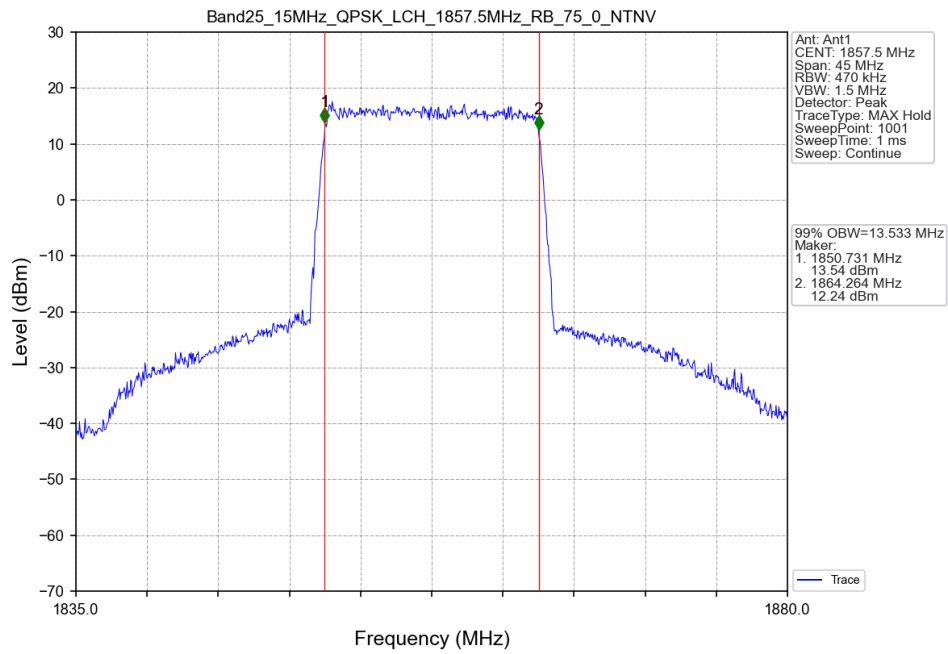
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_27_0_NTNV



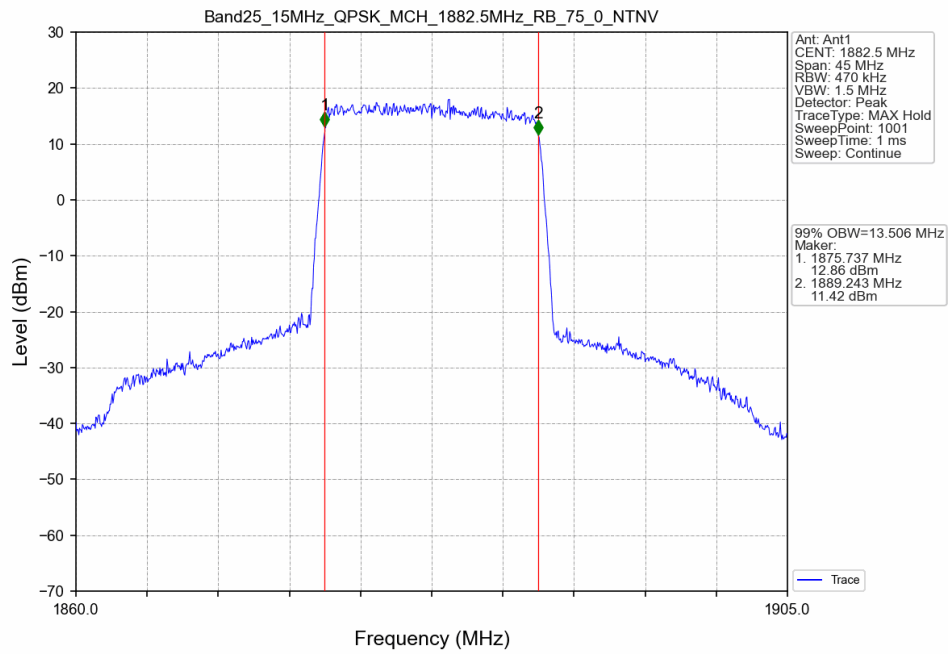
Band25_10MHz_16QAM_HCH_1910MHz_RB_27_23_NTNV



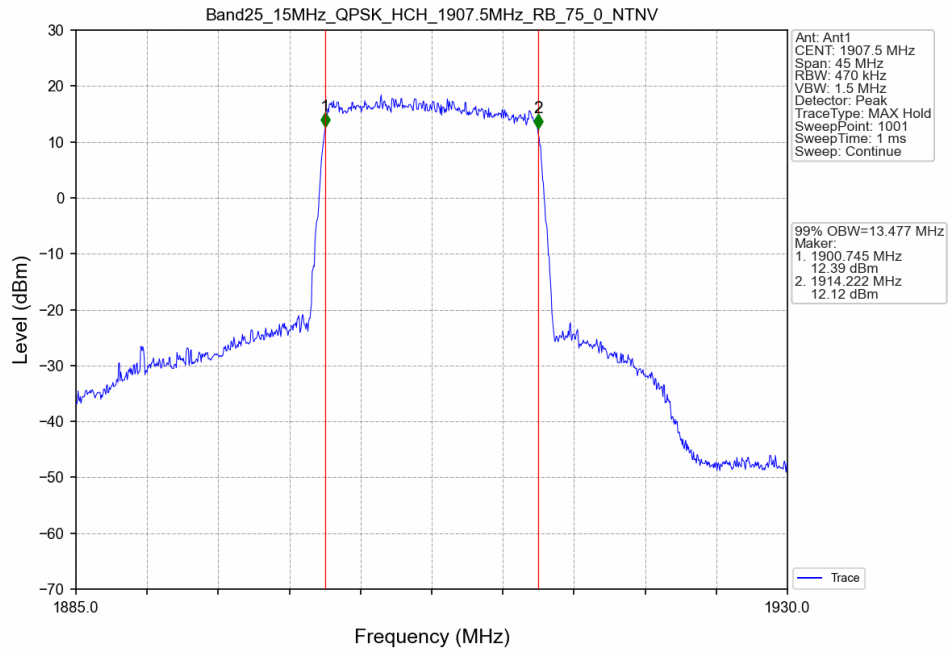
Band25 15MHz QPSK LCH 1857.5MHz RB 75 0 NTNV



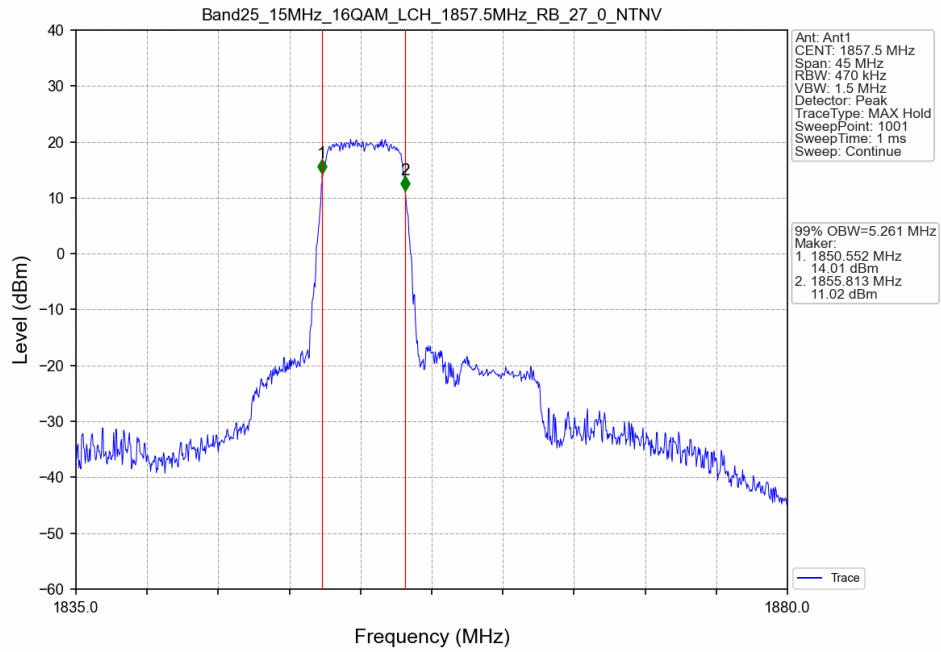
Band25 15MHz QPSK MCH 1882.5MHz RB 75 0 NTNV



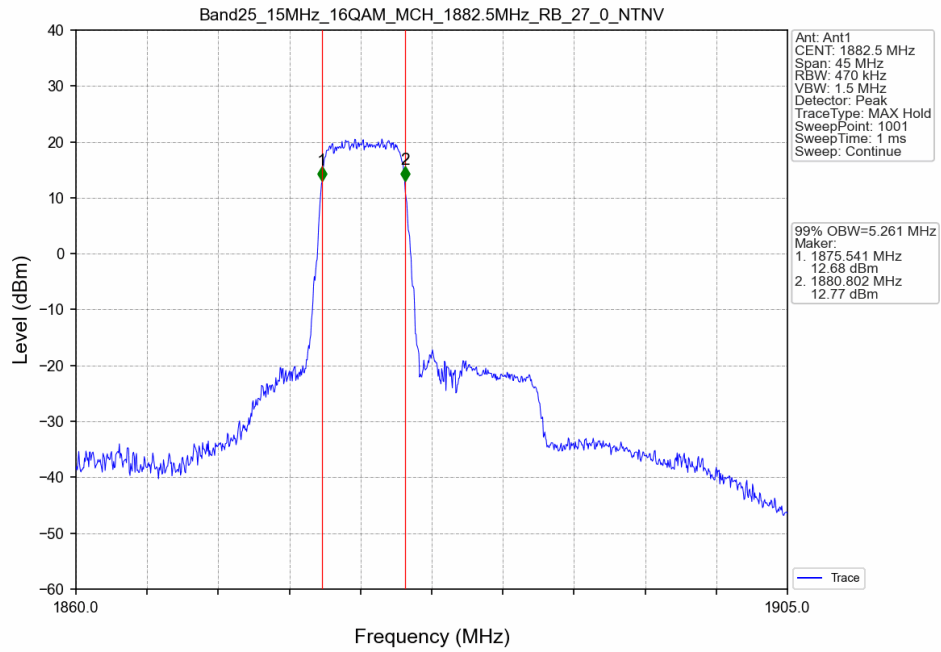
Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTNV



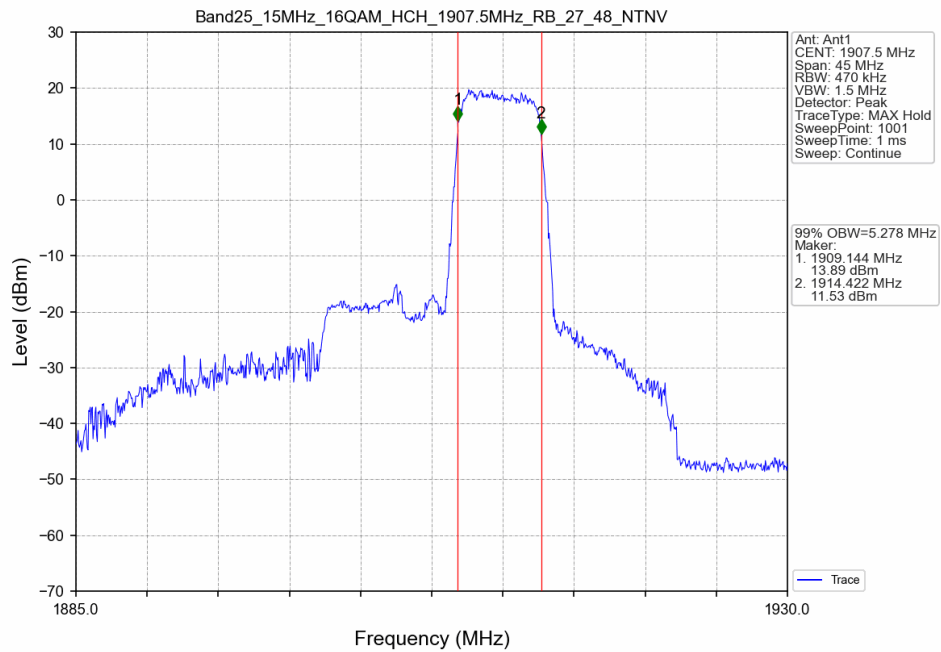
Band25 15MHz 16QAM LCH 1857.5MHz RB 27 0 NTNV



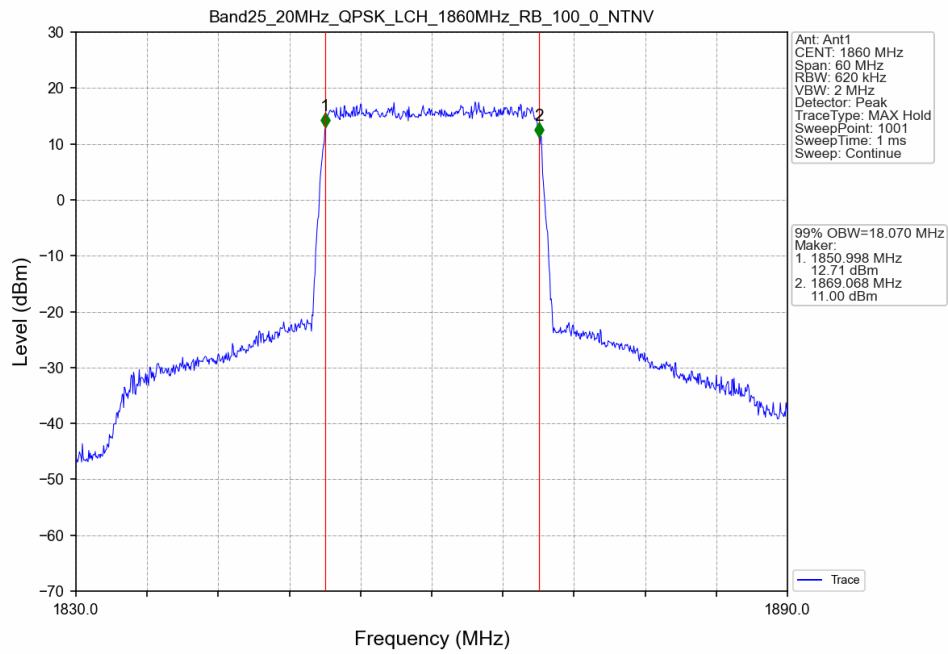
Band25 15MHz 16QAM MCH 1882.5MHz RB 27 0 NTN



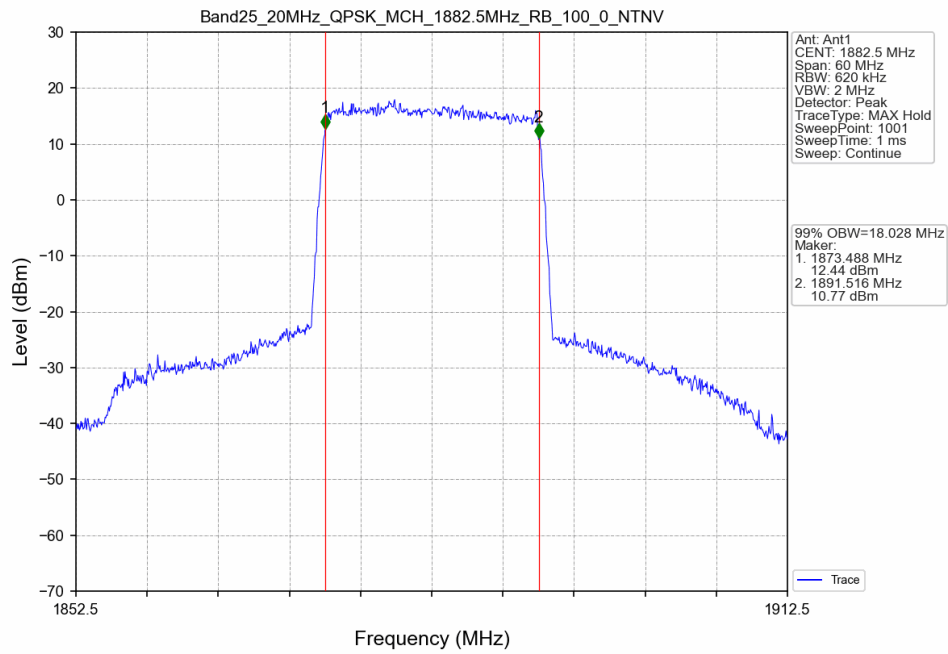
Band25 15MHz 16QAM HCH 1907.5MHz RB 27 48 NTN



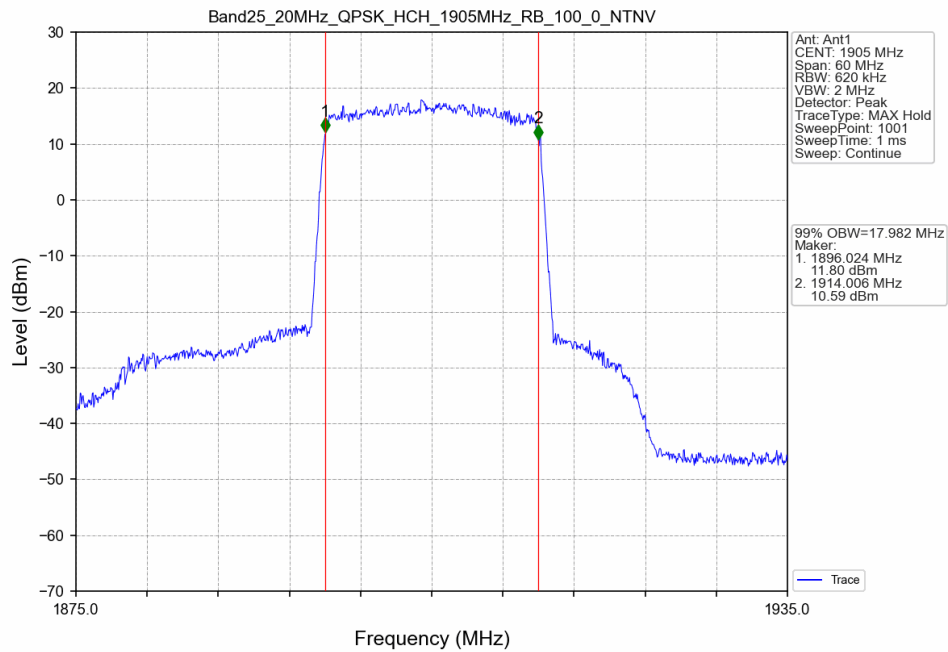
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



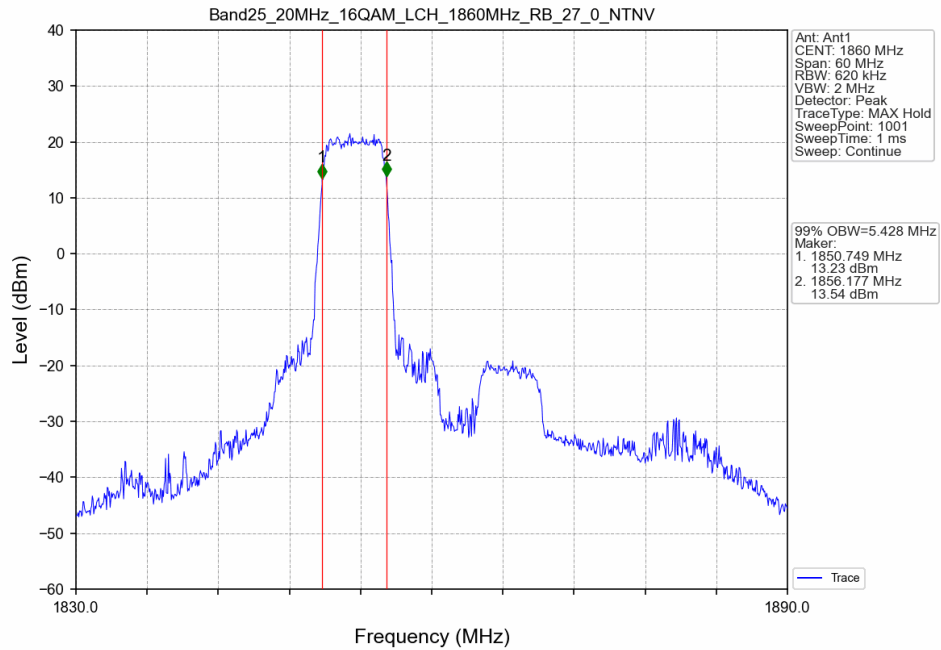
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



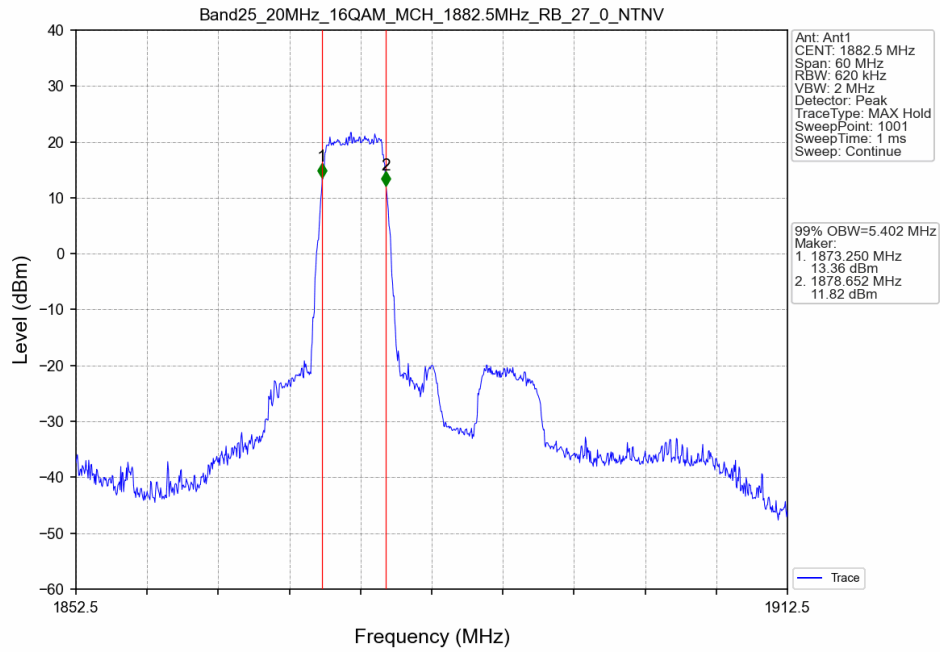
Band25 20MHz QPSK HCH 1905MHz RB 100 0 NTNV



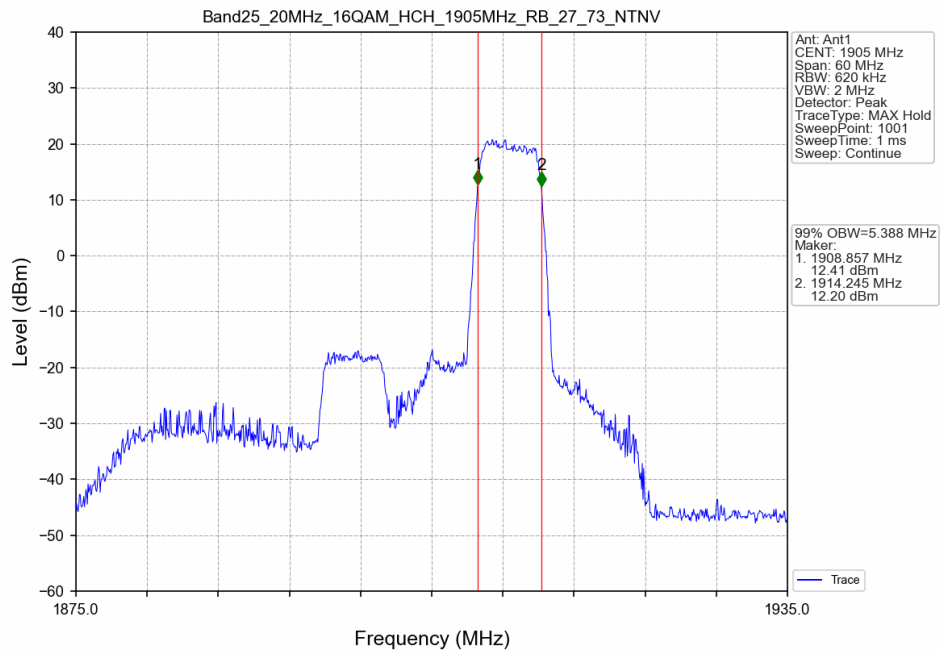
Band25 20MHz 16QAM LCH 1860MHz RB 27 0 NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_27_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_27_73_NTNV

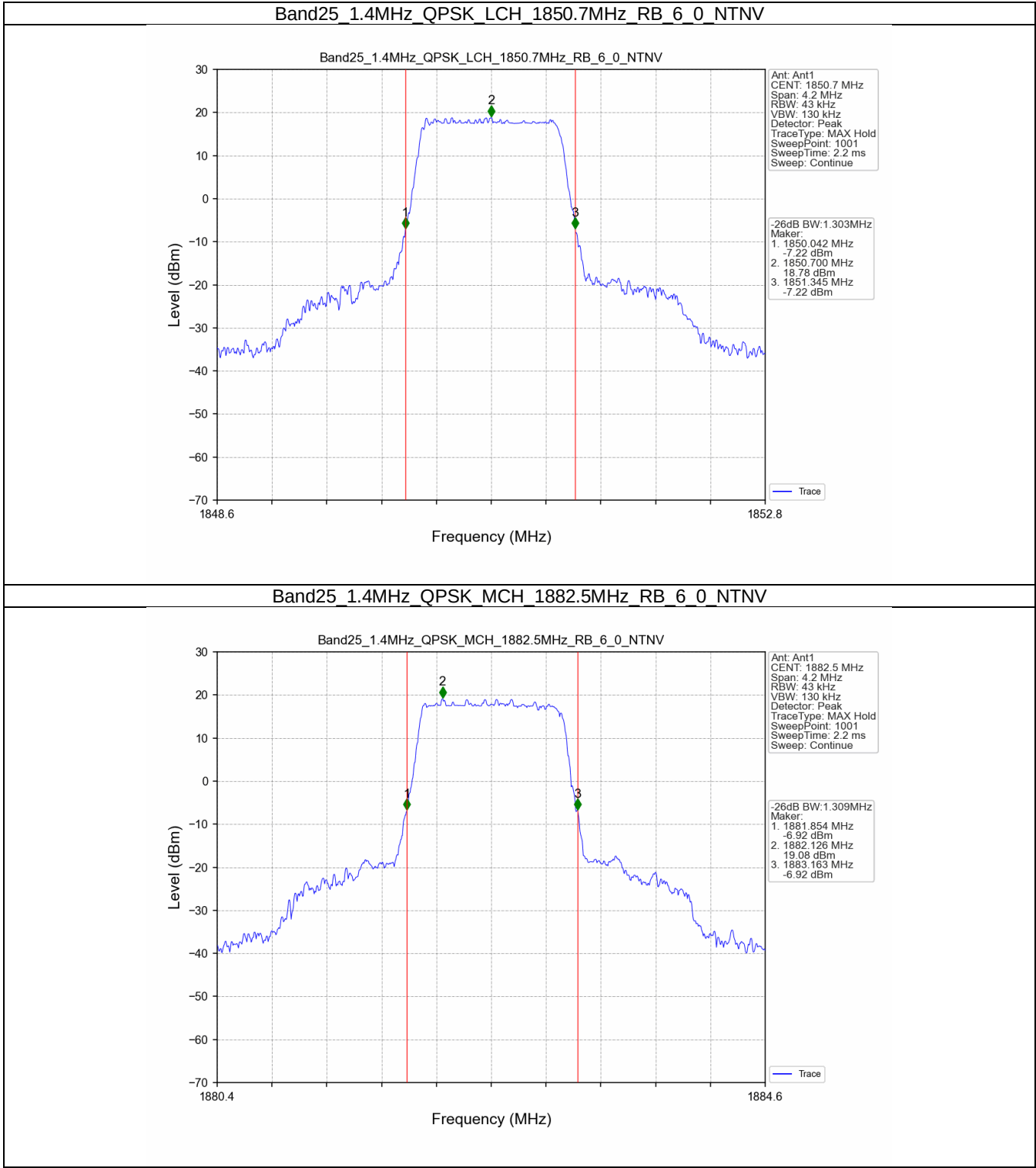


5.2 Band25_XDB

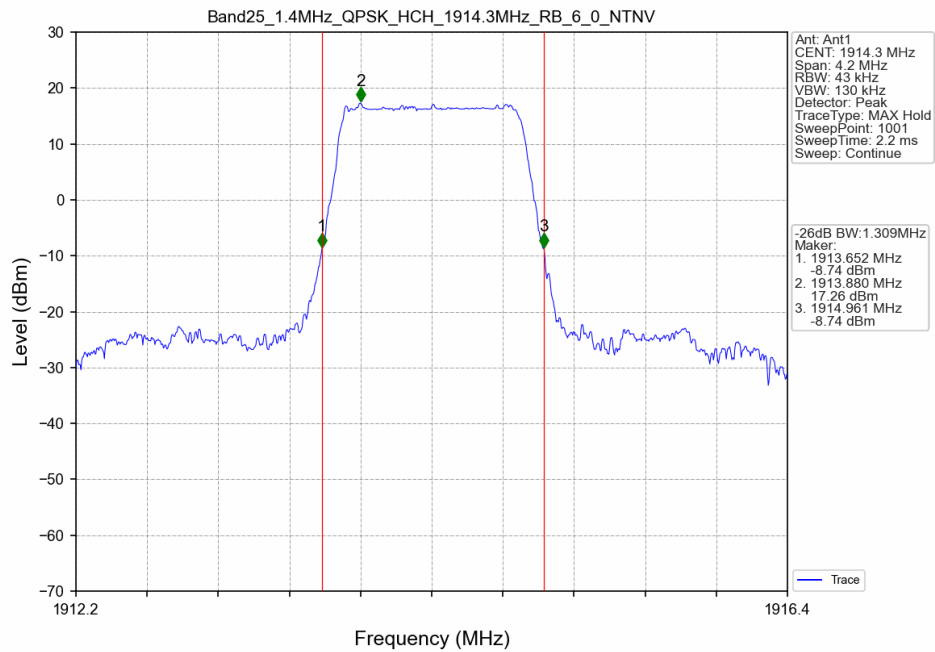
5.2.1 Test Result

Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.303	/	Pass
		1882.5	6	0	1.309	/	Pass
		1914.3	6	0	1.309	/	Pass
	16QAM	1850.7	6	0	1.288	/	Pass
		1882.5	6	0	1.310	/	Pass
		1914.3	6	0	1.300	/	Pass
3	QPSK	1851.5	15	0	3.012	/	Pass
		1882.5	15	0	3.034	/	Pass
		1913.5	15	0	3.024	/	Pass
	16QAM	1851.5	15	0	3.002	/	Pass
		1882.5	15	0	3.031	/	Pass
		1913.5	15	0	3.001	/	Pass
5	QPSK	1852.5	25	0	5.030	/	Pass
		1882.5	25	0	5.052	/	Pass
		1912.5	25	0	5.041	/	Pass
	16QAM	1852.5	25	0	4.974	/	Pass
		1882.5	25	0	5.066	/	Pass
		1912.5	25	0	5.066	/	Pass
10	QPSK	1855	50	0	9.956	/	Pass
		1882.5	50	0	9.893	/	Pass
		1910	50	0	9.888	/	Pass
	16QAM	1855	27	0	5.876	/	Pass
		1882.5	27	0	5.861	/	Pass
		1910	27	23	5.931	/	Pass
15	QPSK	1857.5	75	0	14.798	/	Pass
		1882.5	75	0	14.745	/	Pass
		1907.5	75	0	14.716	/	Pass
	16QAM	1857.5	27	0	6.215	/	Pass
		1882.5	27	0	6.243	/	Pass
		1907.5	27	48	6.204	/	Pass
20	QPSK	1860	100	0	19.597	/	Pass
		1882.5	100	0	19.434	/	Pass
		1905	100	0	19.444	/	Pass
	16QAM	1860	27	0	6.495	/	Pass
		1882.5	27	0	6.500	/	Pass
		1905	27	73	6.427	/	Pass

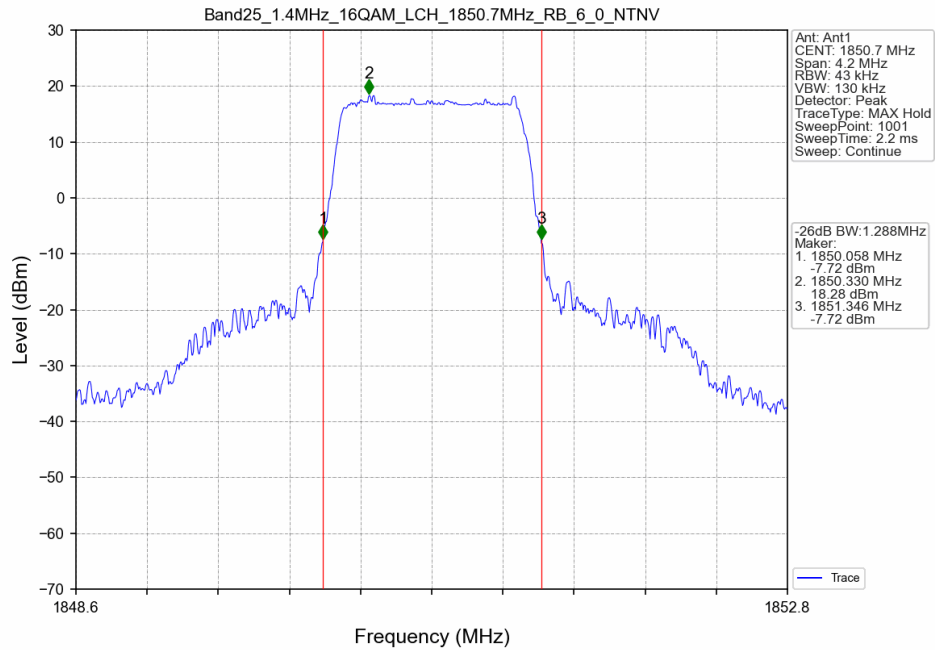
5.2.2 Test Graph



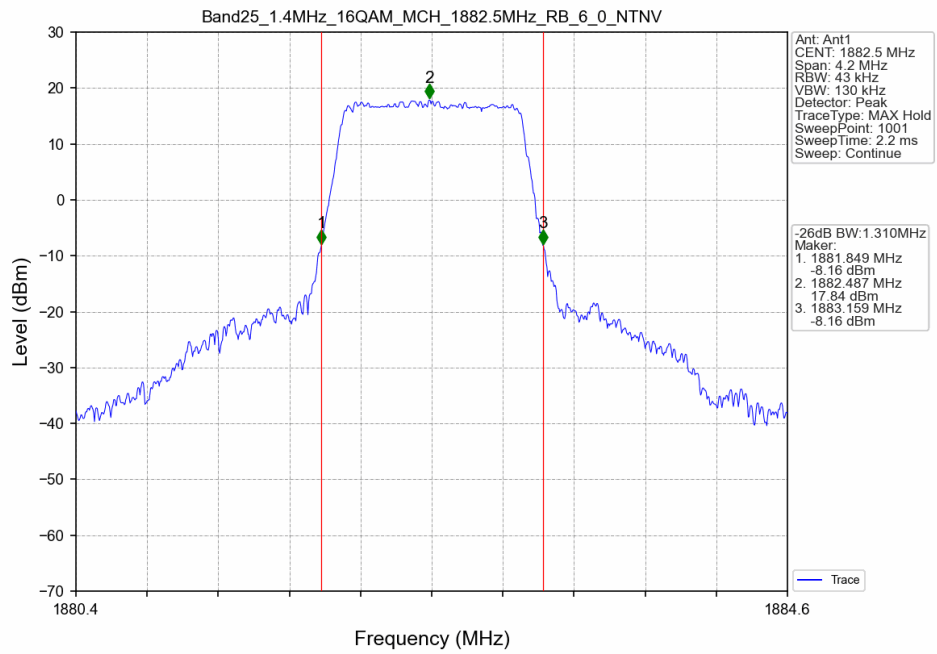
Band25 1.4MHz QPSK HCH 1914.3MHz RB 6 0 NTNV



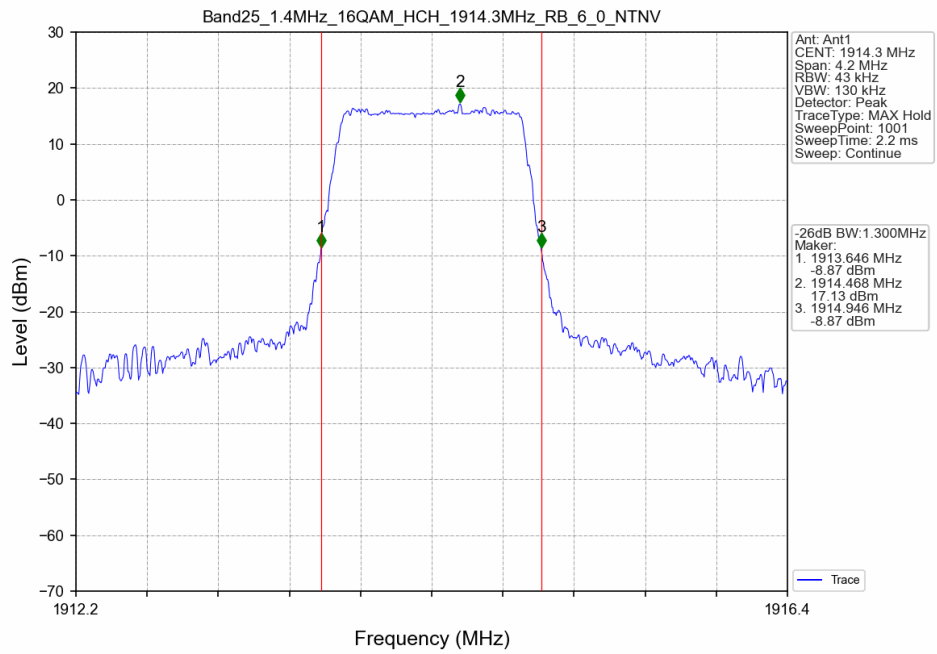
Band25 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTNV



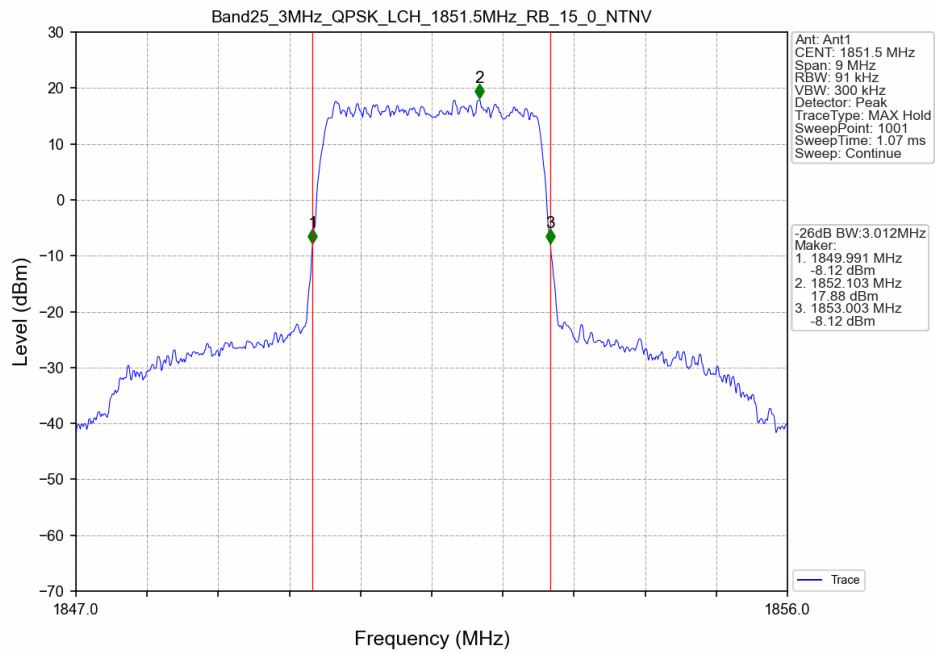
Band25 1.4MHz 16QAM MCH 1882.5MHz RB 6 0 NTN



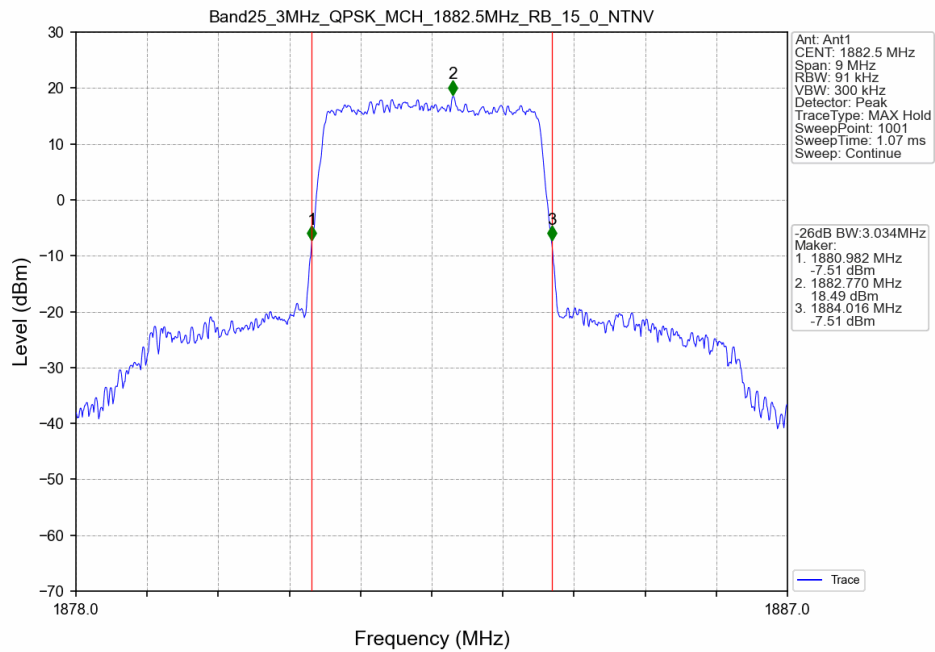
Band25 1.4MHz 16QAM HCH 1914.3MHz RB 6 0 NTN



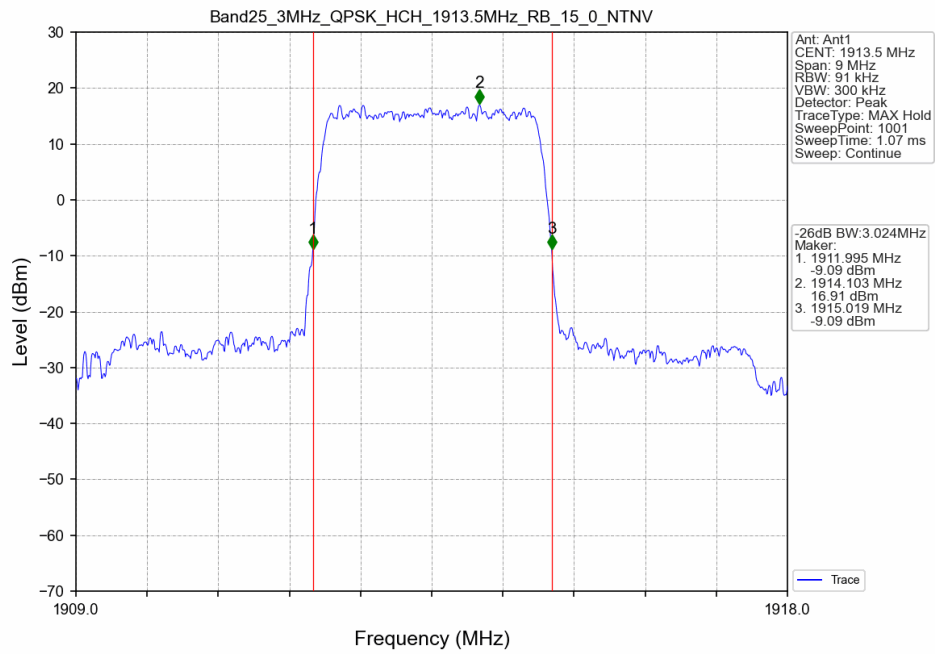
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



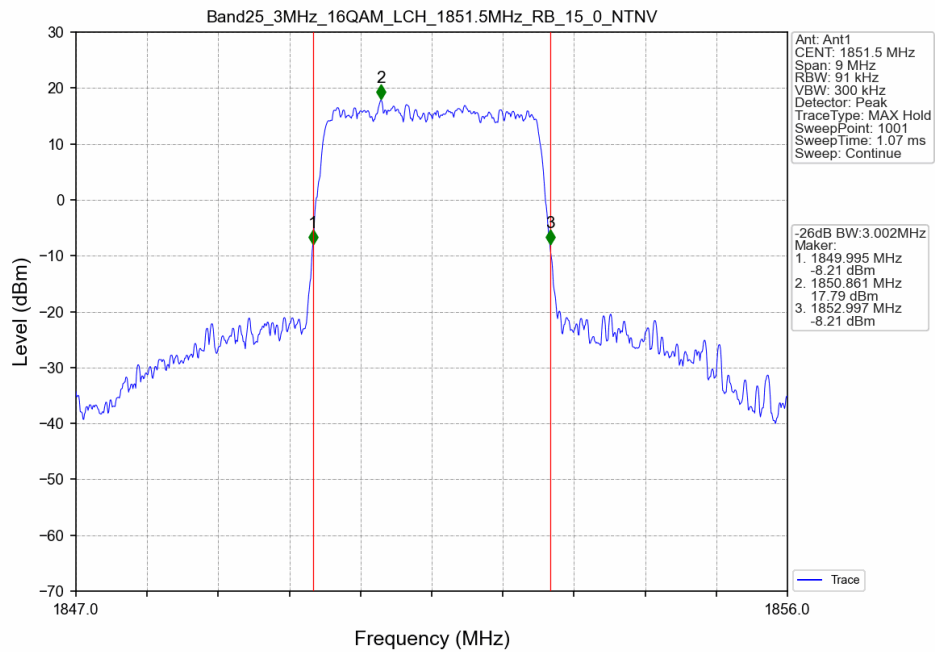
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



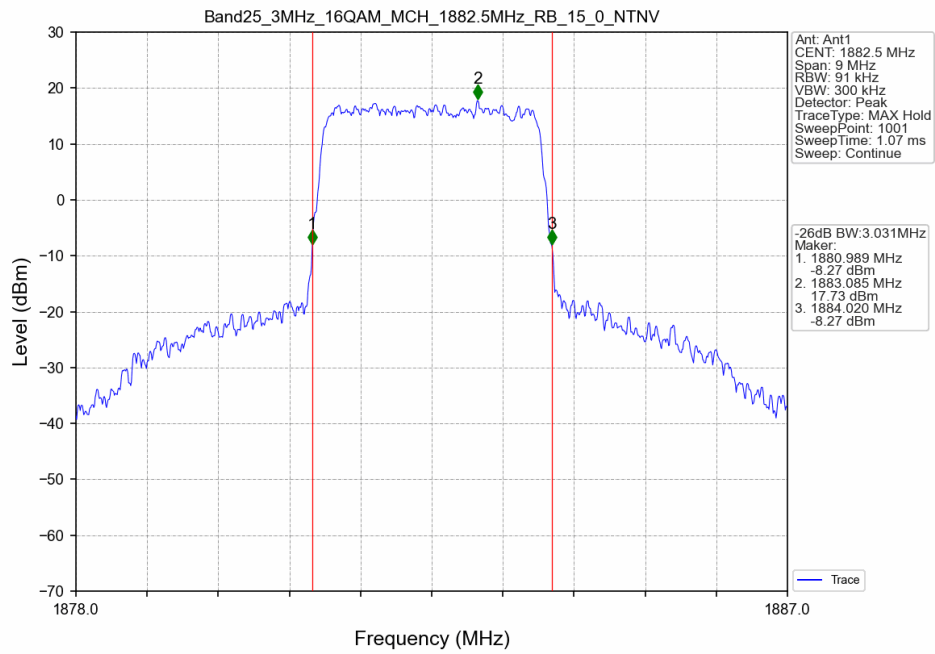
Band25 3MHz QPSK HCH 1913.5MHz RB 15 0 NTV



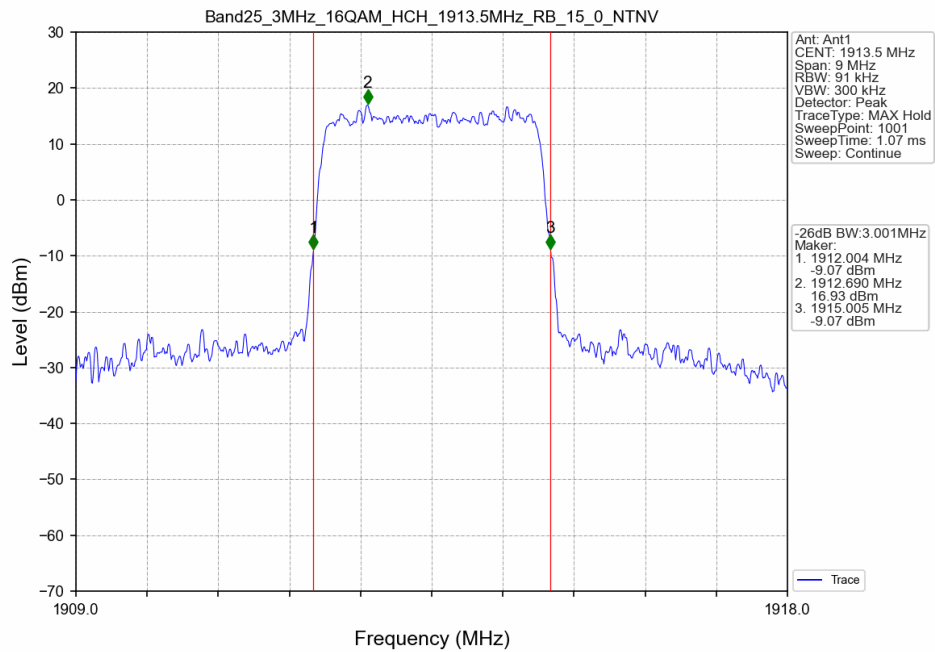
Band25 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTV



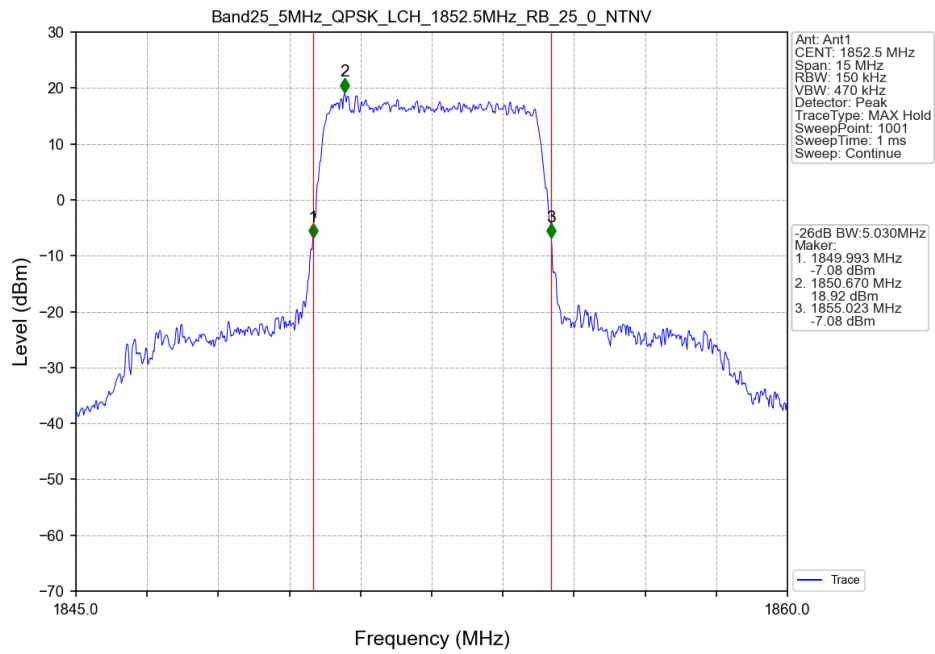
Band25 3MHz 16QAM MCH 1882.5MHz RB 15 0 NTV



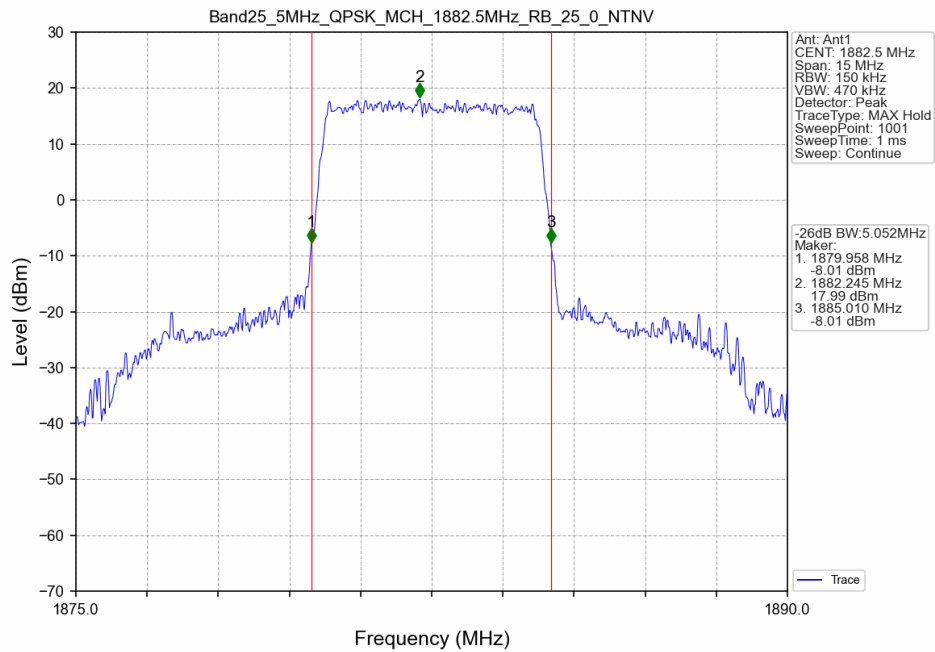
Band25 3MHz 16QAM HCH 1913.5MHz RB 15 0 NTV



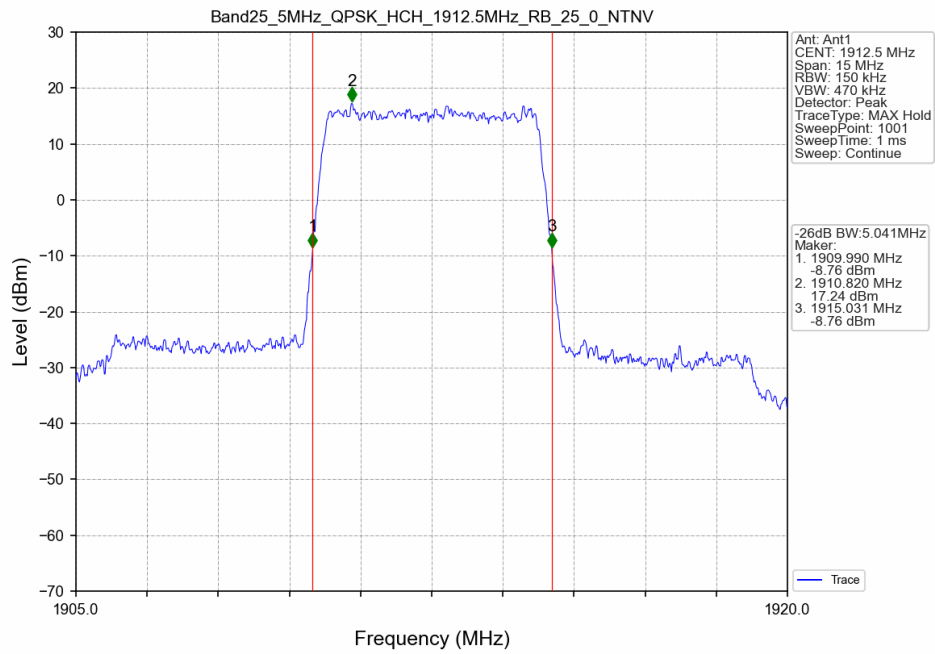
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



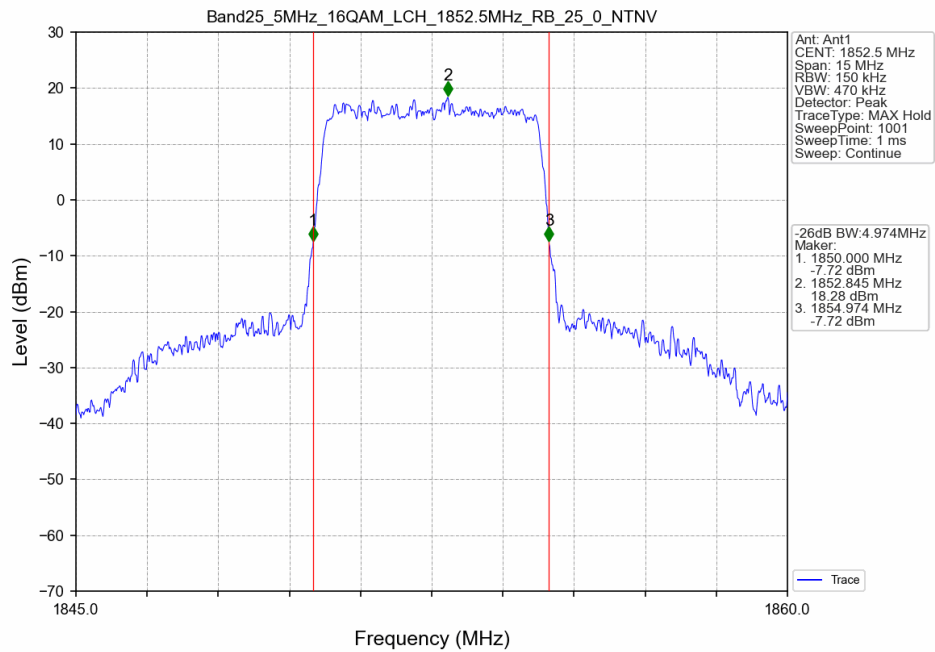
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



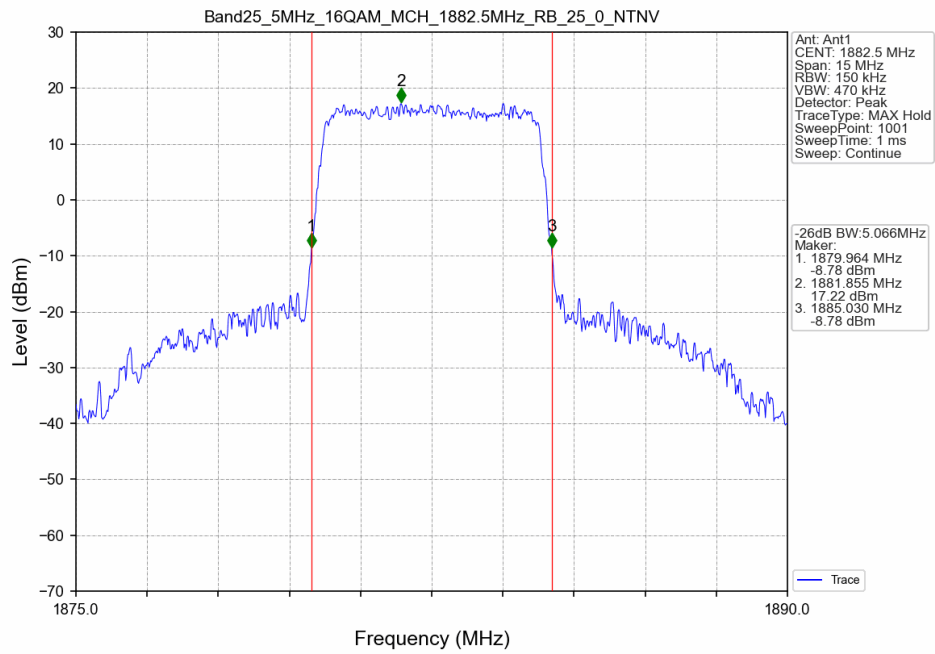
Band25 5MHz QPSK HCH 1912.5MHz RB 25 0 NTV



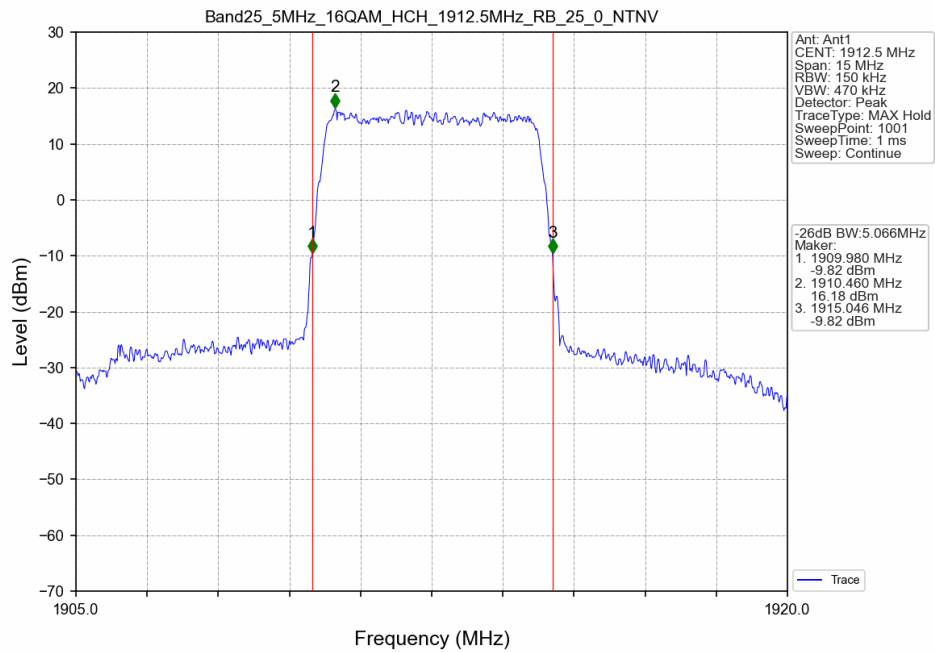
Band25 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTV



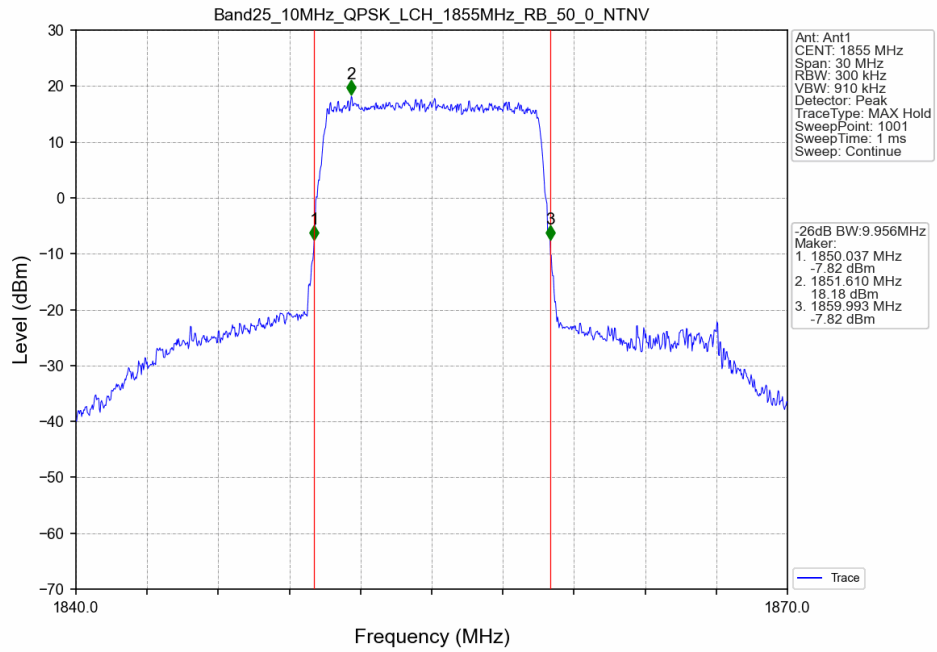
Band25 5MHz 16QAM MCH 1882.5MHz RB 25 0 NTV



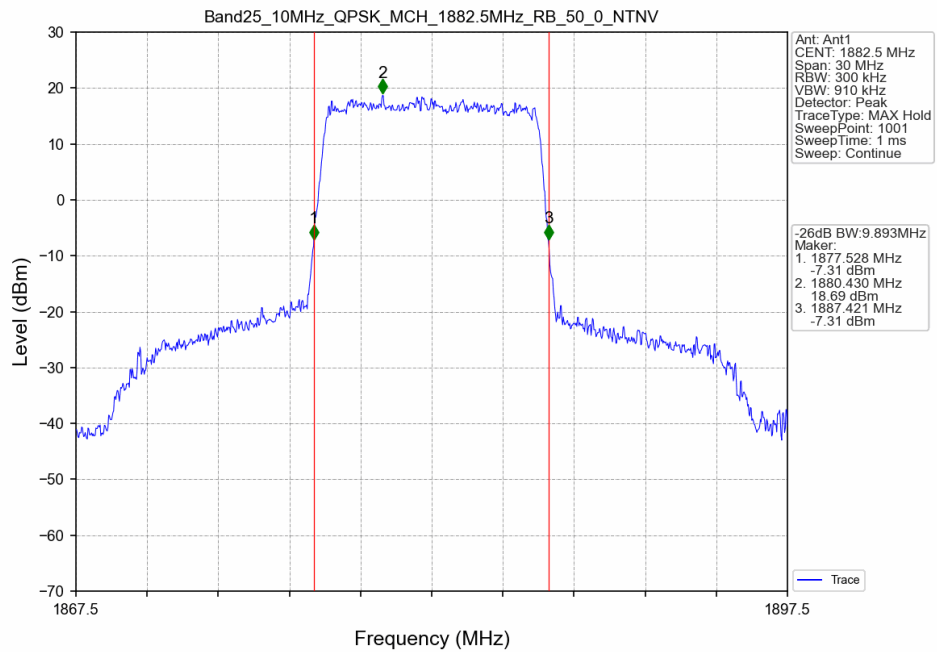
Band25 5MHz 16QAM HCH 1912.5MHz RB 25 0 NTV



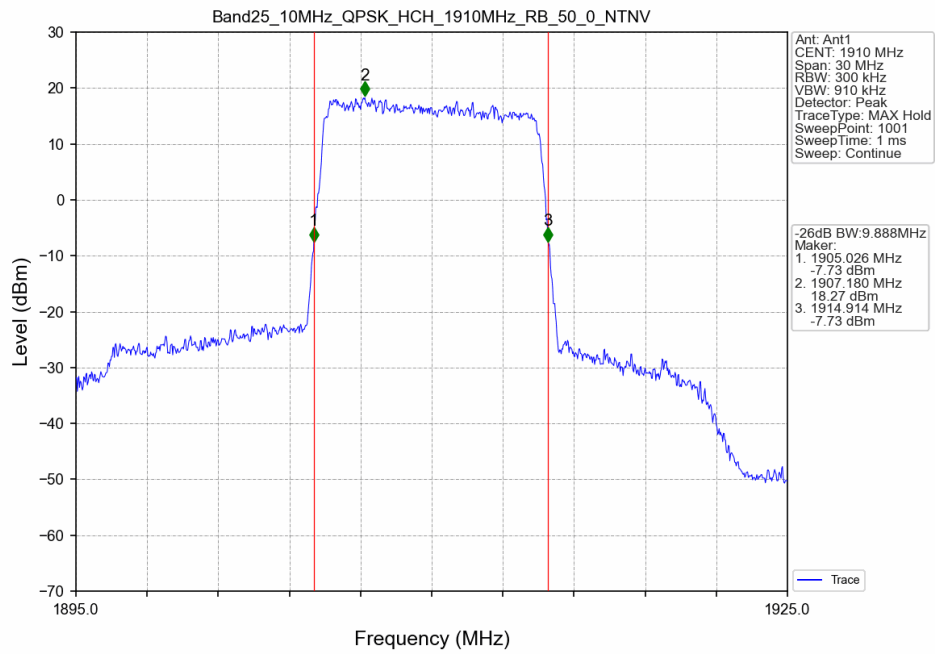
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



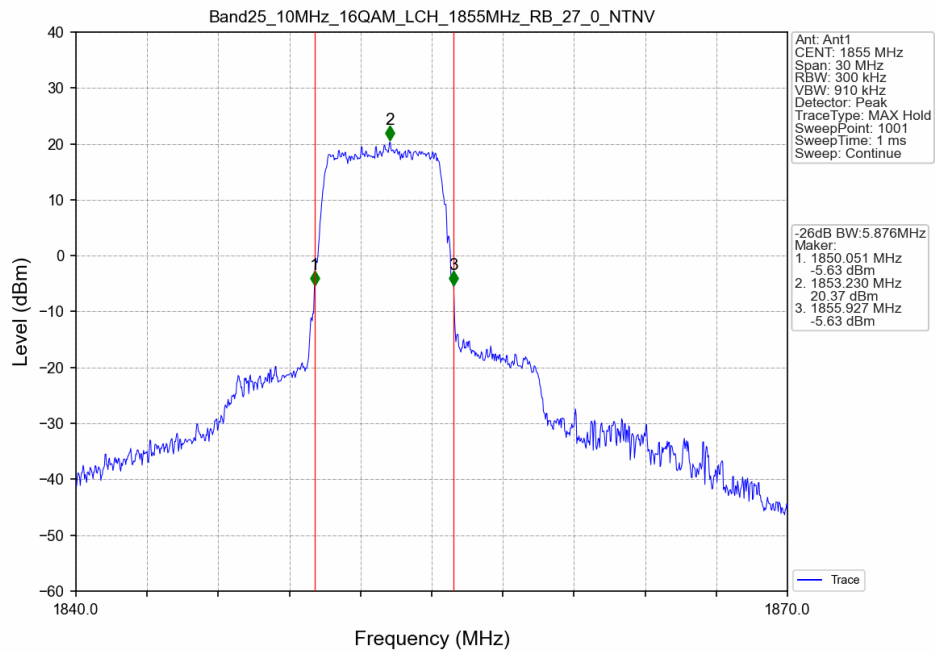
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



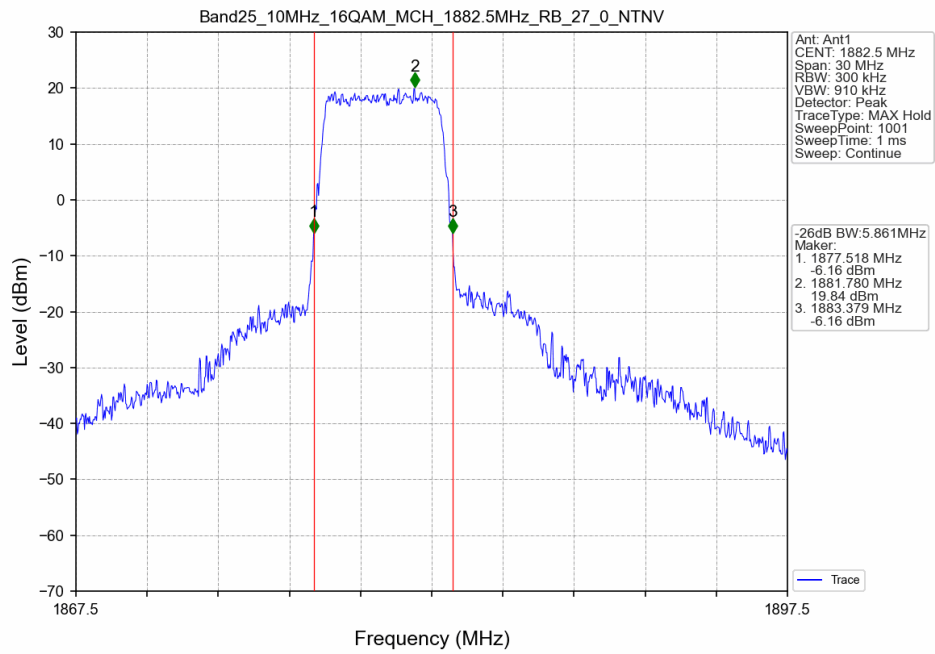
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



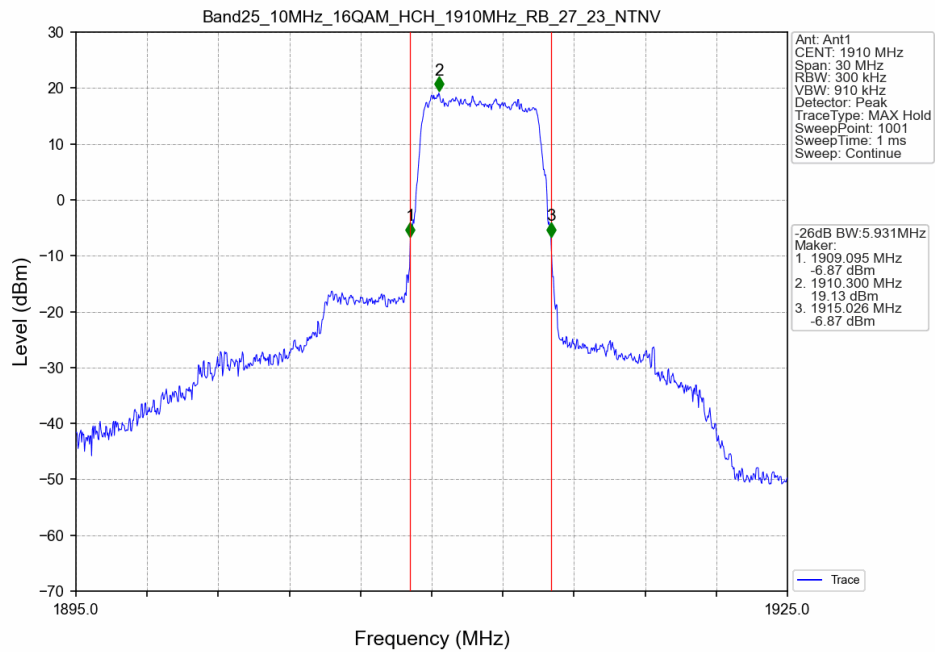
Band25_10MHz_16QAM_LCH_1855MHz_RB_27_0_NTNV



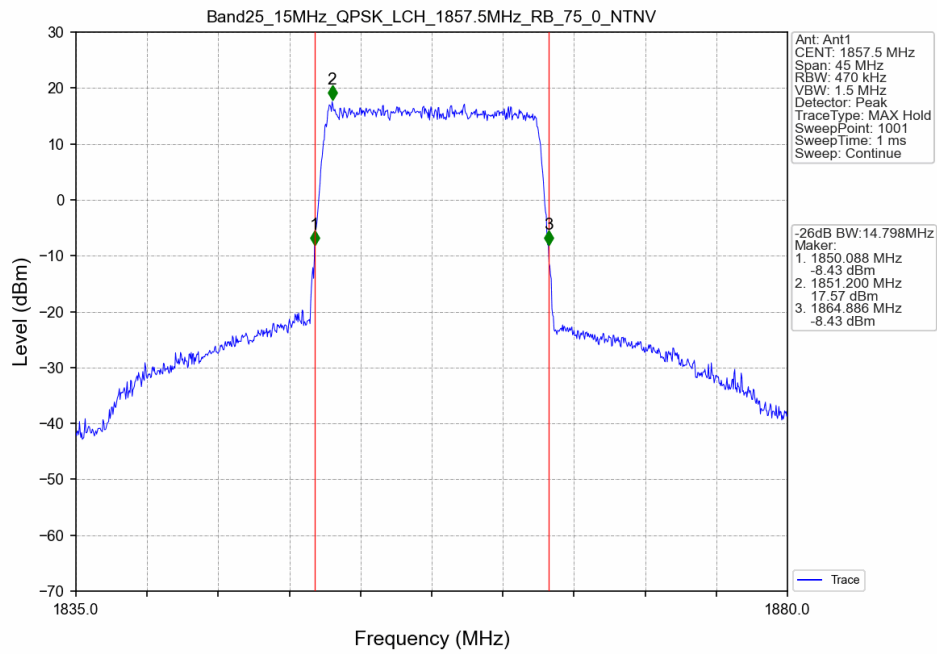
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_27_0_NTNV



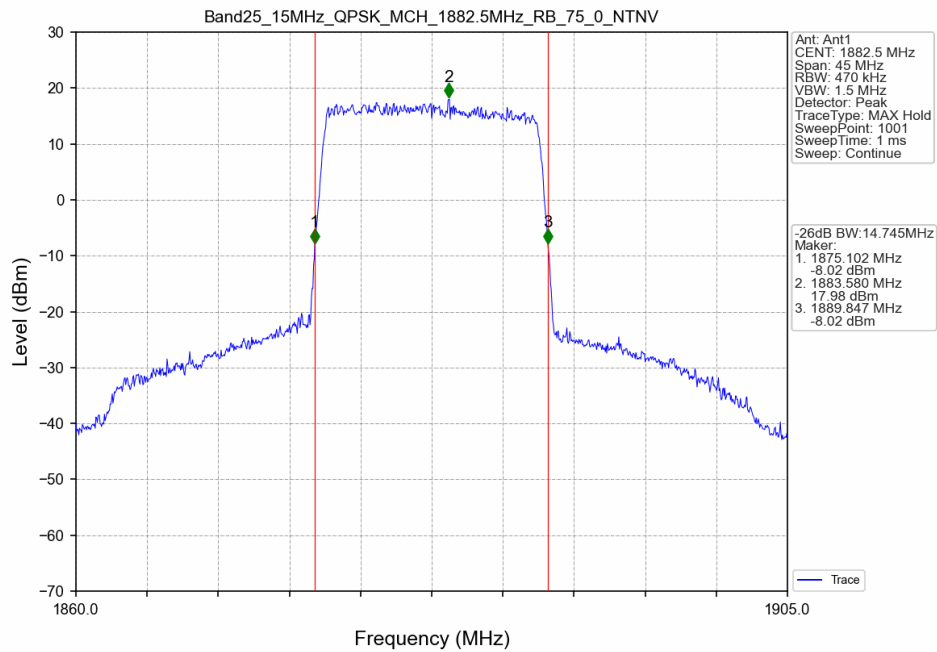
Band25_10MHz_16QAM_HCH_1910MHz_RB_27_23_NTNV



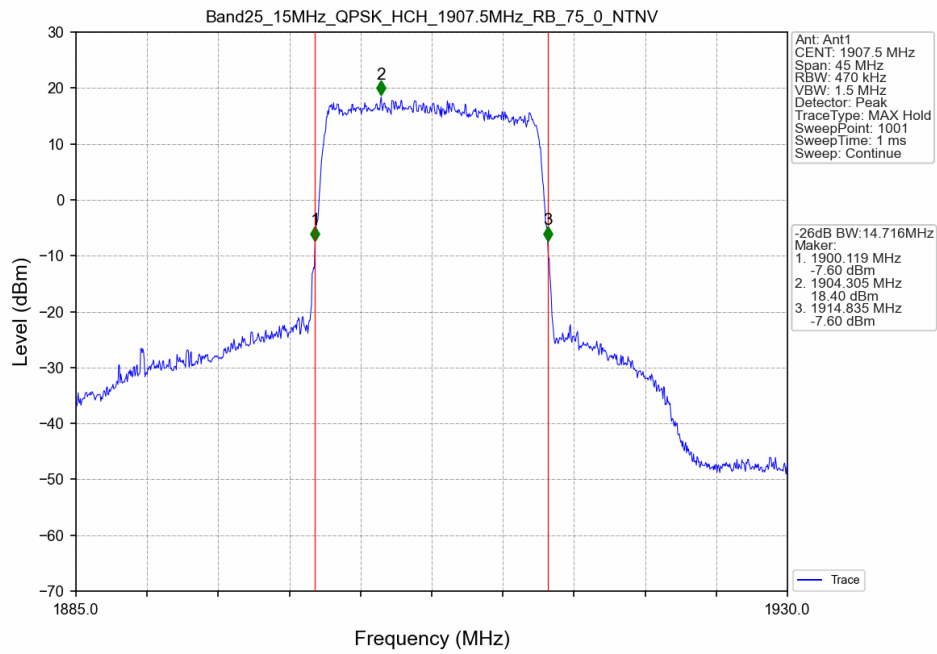
Band25 15MHz QPSK LCH 1857.5MHz RB 75 0 NTNV



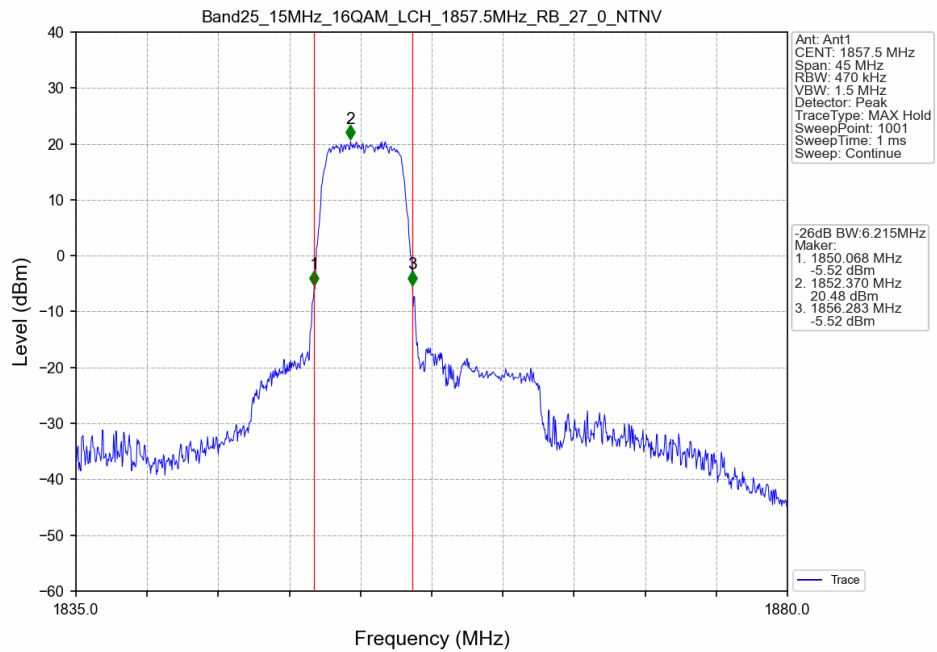
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



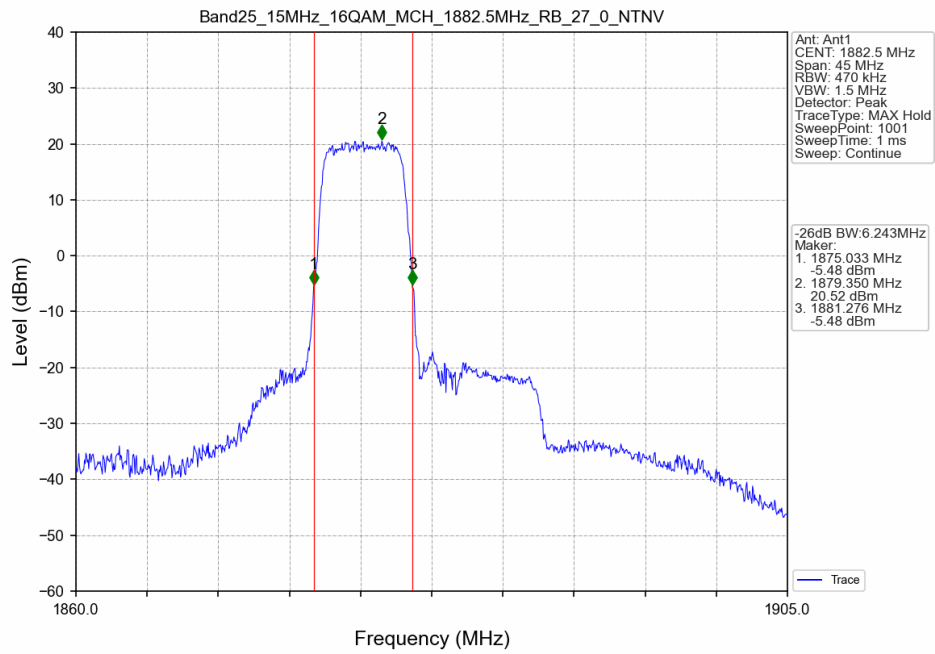
Band25 15MHz QPSK HCH 1907.5MHz RB 75 0 NTNV



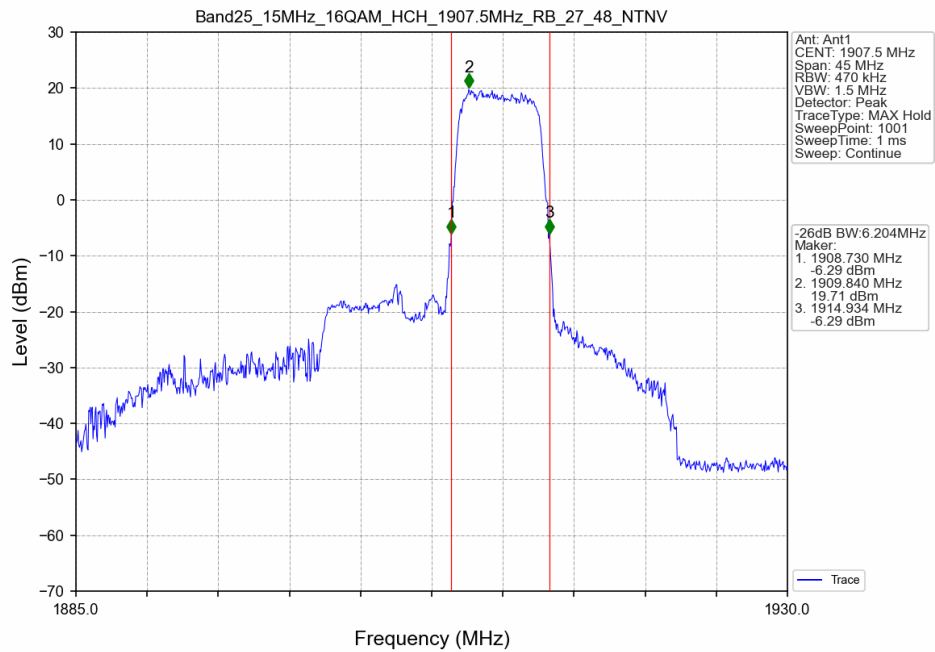
Band25 15MHz 16QAM LCH 1857.5MHz RB 27 0 NTNV



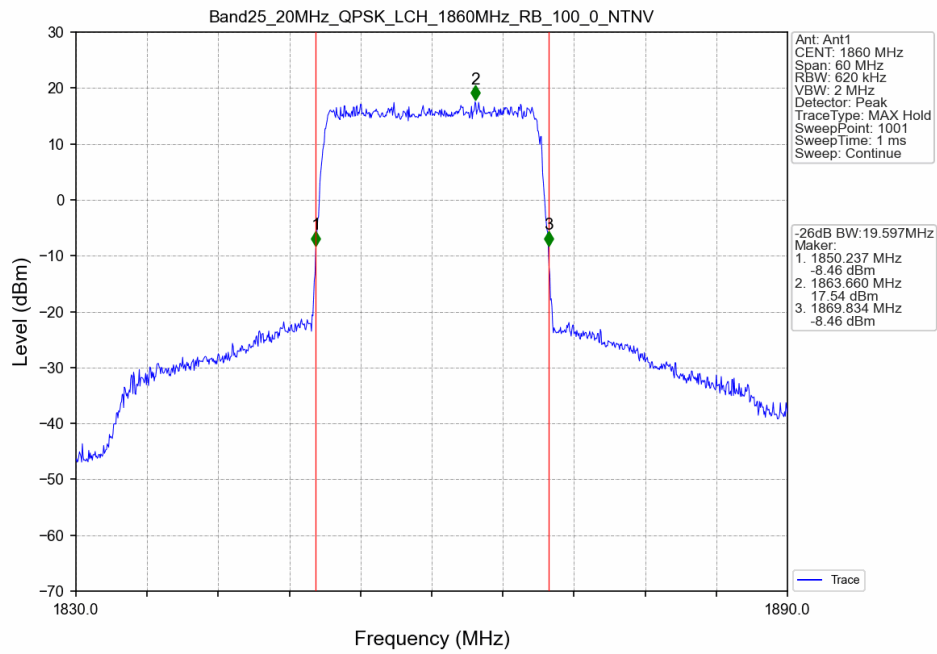
Band25 15MHz 16QAM MCH 1882.5MHz RB 27 0 NTN



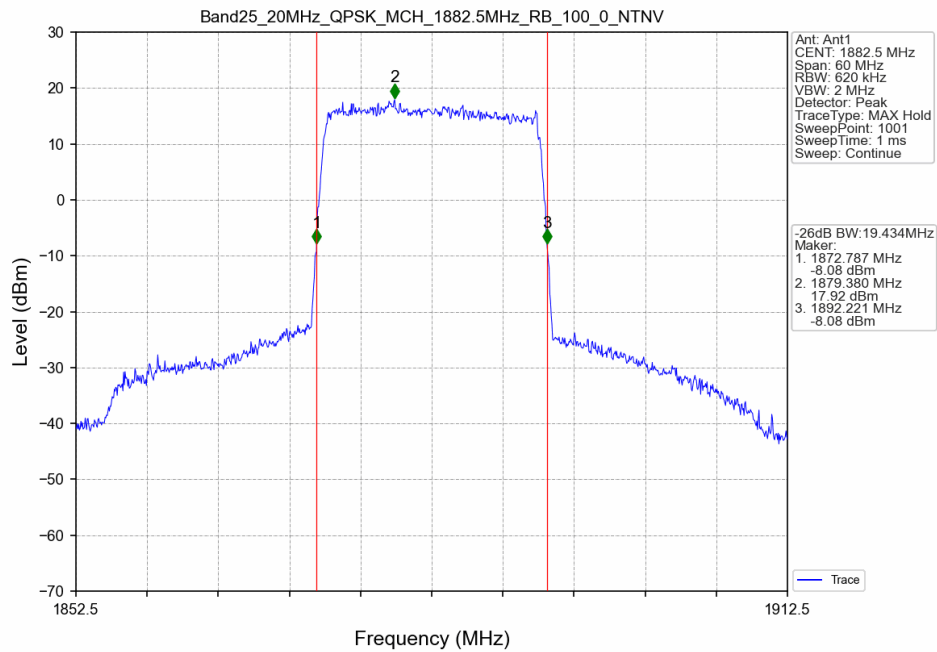
Band25 15MHz 16QAM HCH 1907.5MHz RB 27 48 NTN



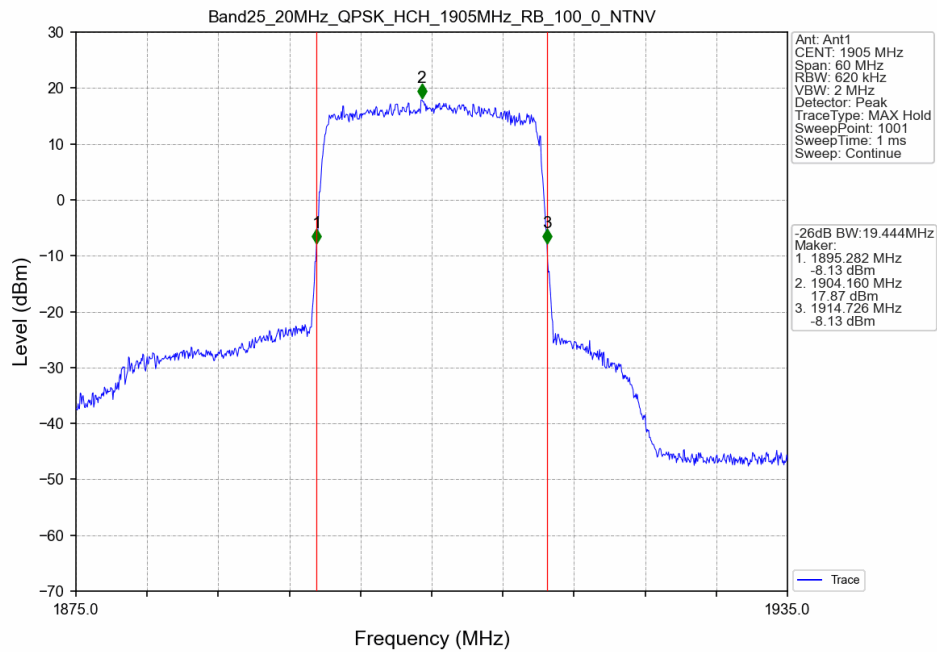
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



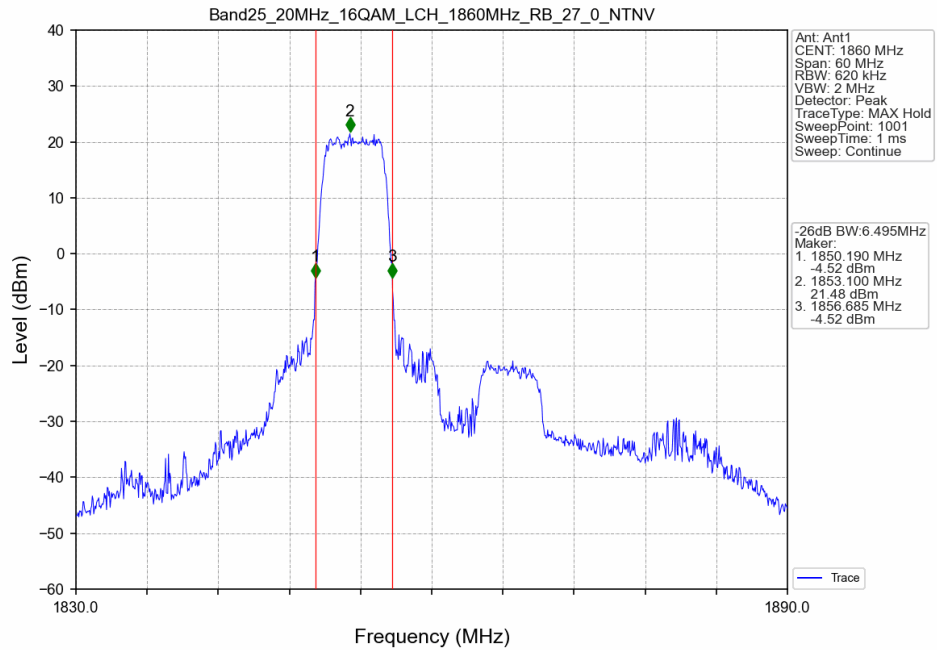
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



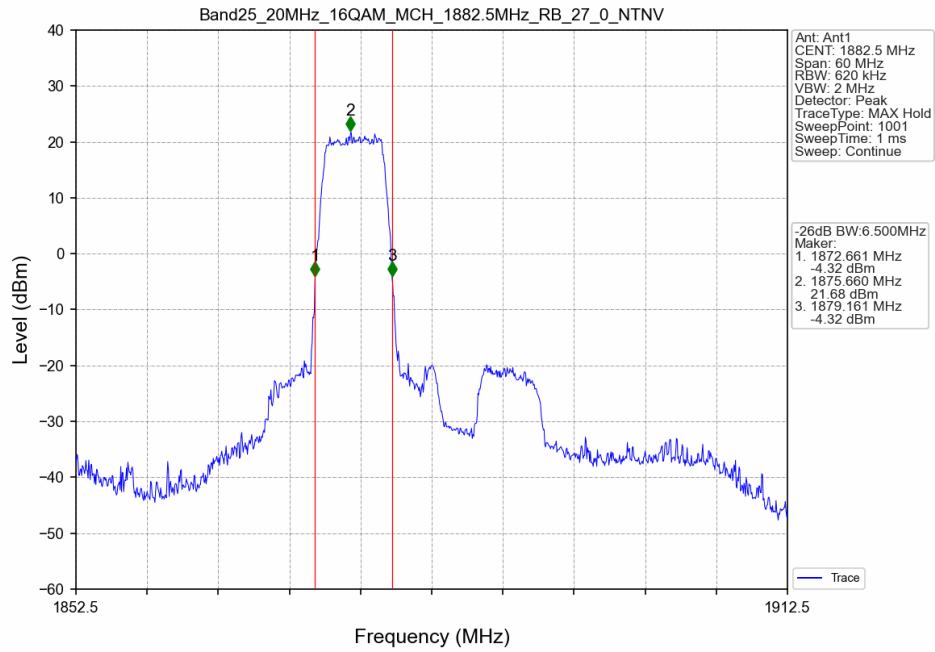
Band25 20MHz QPSK HCH 1905MHz RB 100 0 NTNV



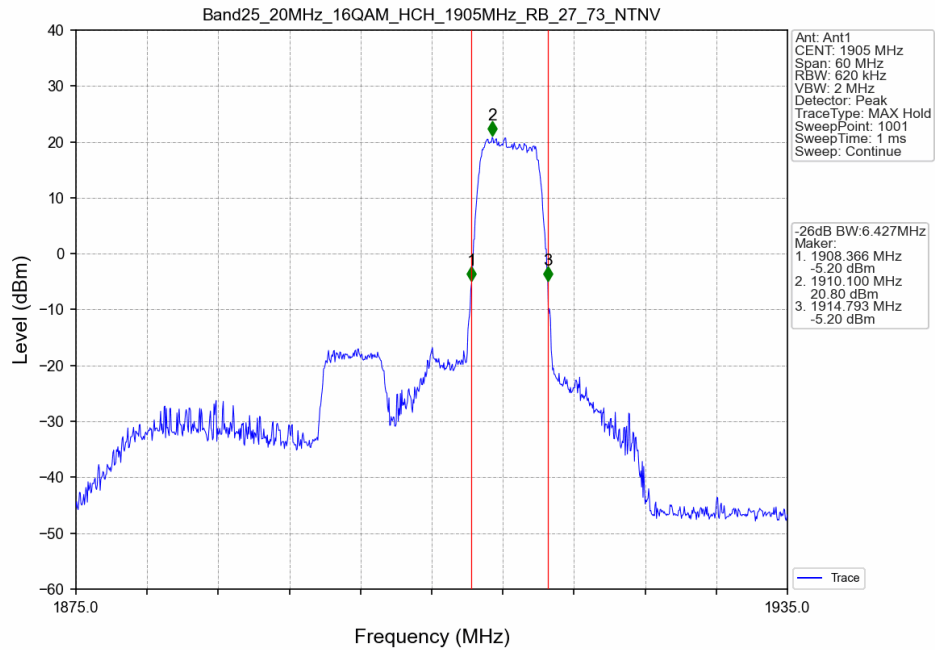
Band25 20MHz 16QAM LCH 1860MHz RB 27 0 NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_27_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_27_73_NTNV



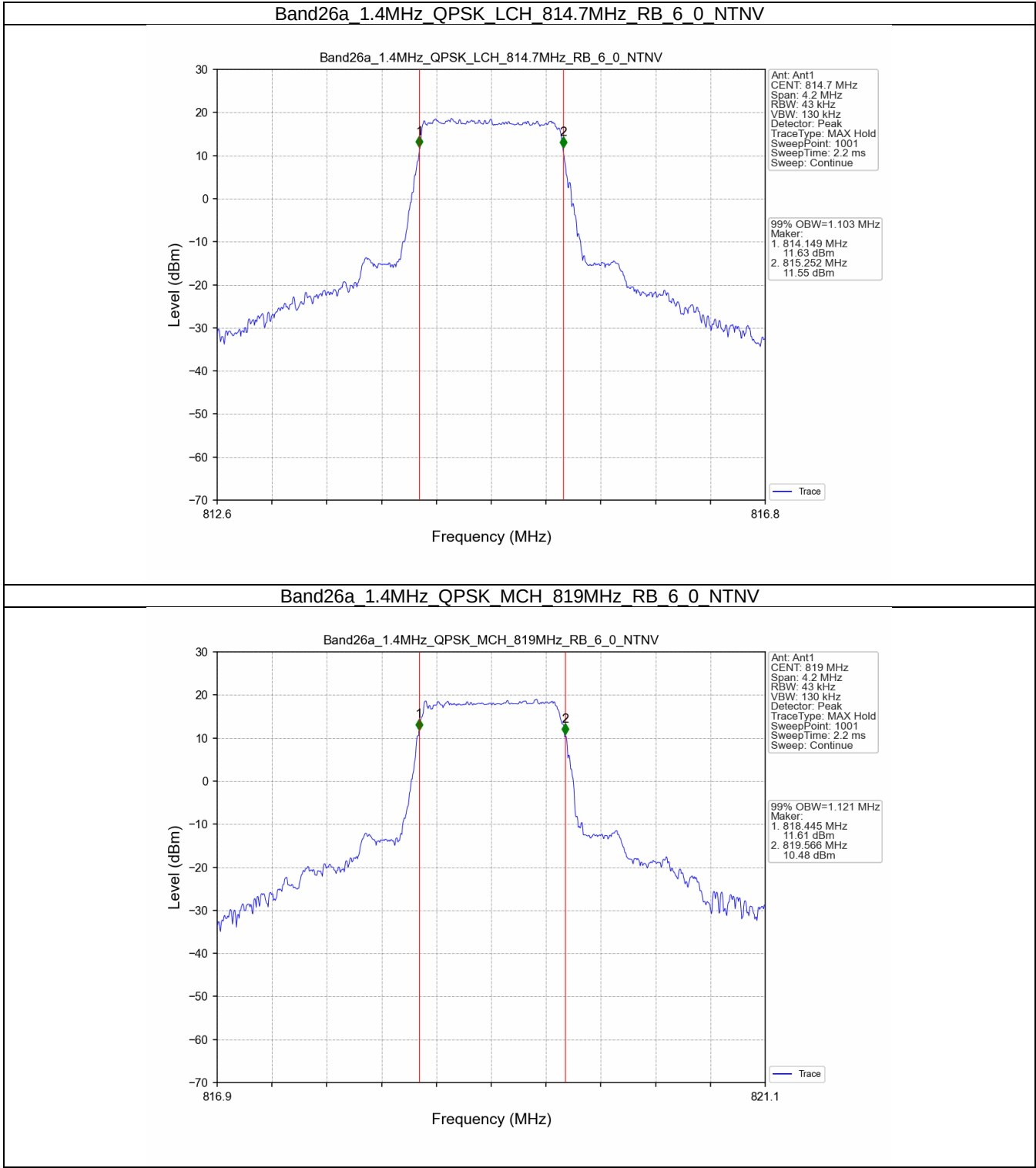
6. 99% & 26dB Bandwidth

6.1 Band26a_OBW

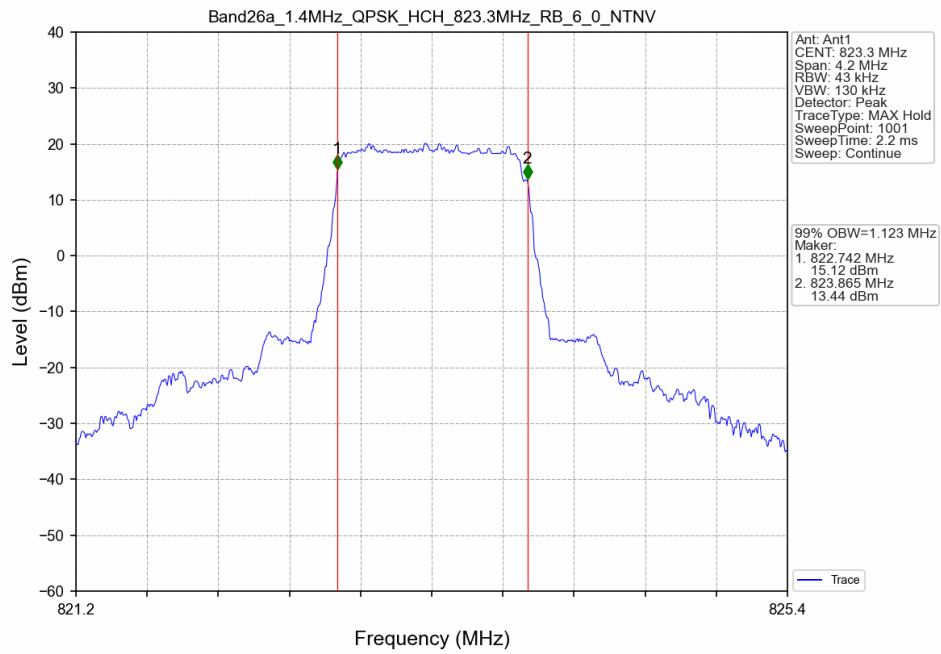
6.1.1 Test Result

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	1.103	/	Pass
		819	6	0	1.121	/	Pass
		823.3	6	0	1.123	/	Pass
	16QAM	814.7	6	0	1.108	/	Pass
		819	6	0	1.110	/	Pass
		823.3	6	0	1.102	/	Pass
3	QPSK	815.5	15	0	2.744	/	Pass
		819	15	0	2.743	/	Pass
		822.5	15	0	2.729	/	Pass
	16QAM	815.5	15	0	2.732	/	Pass
		819	15	0	2.720	/	Pass
		822.5	15	0	2.728	/	Pass
5	QPSK	816.5	25	0	4.589	/	Pass
		819	25	0	4.544	/	Pass
		821.5	25	0	4.535	/	Pass
	16QAM	816.5	25	0	4.569	/	Pass
		819	25	0	4.533	/	Pass
		821.5	25	0	4.547	/	Pass
10	QPSK	819	50	0	9.028	/	Pass
	16QAM	819	27	0	5.099	/	Pass

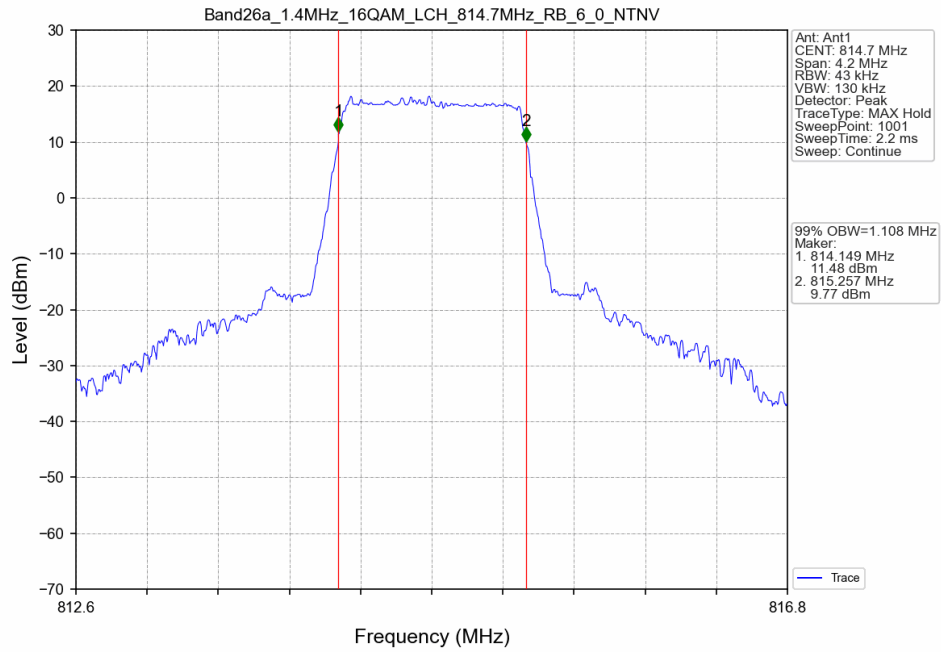
6.1.2 Test Graph



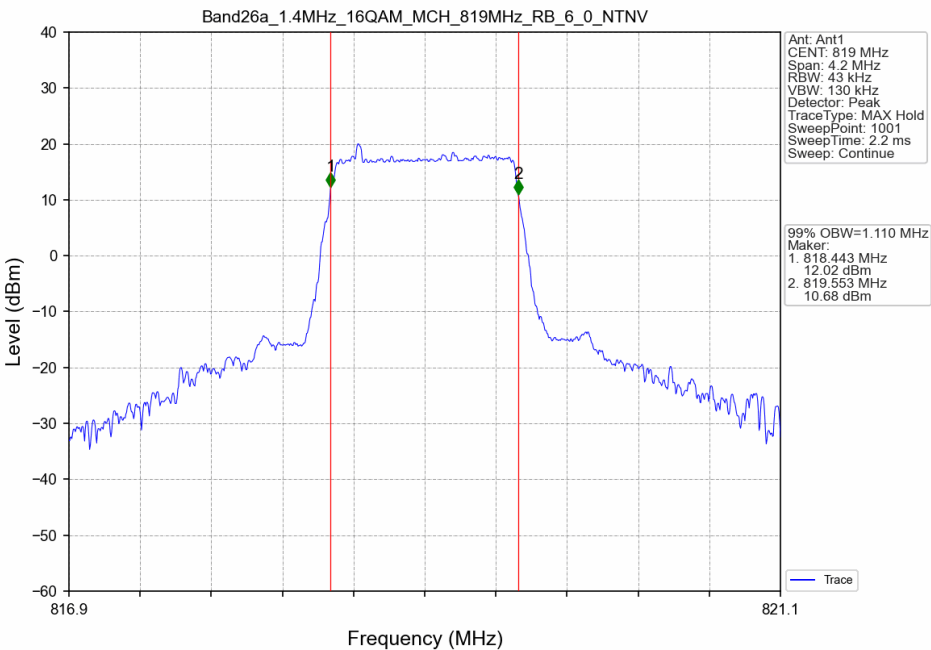
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTV



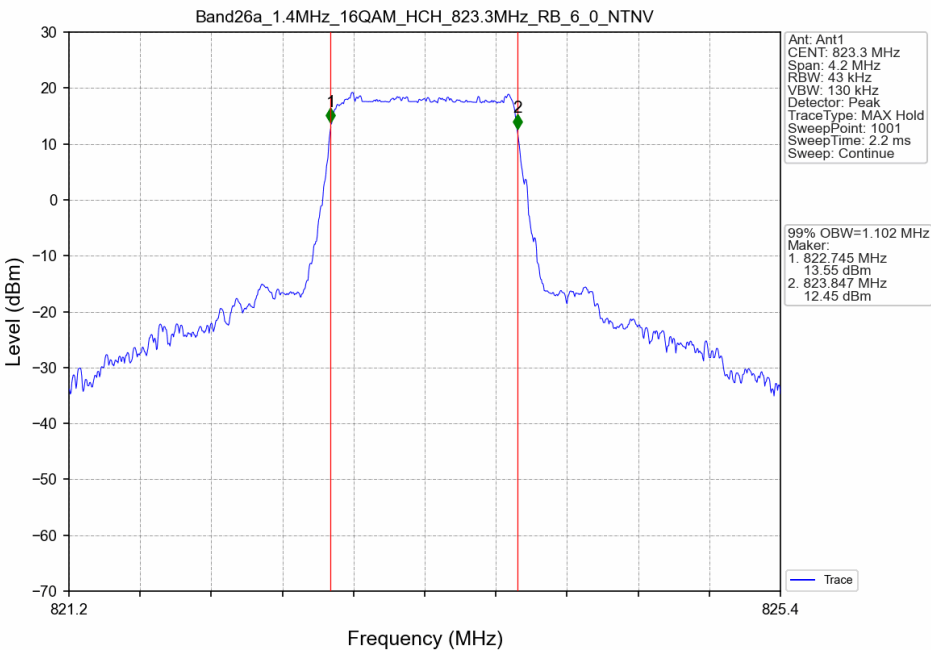
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTV



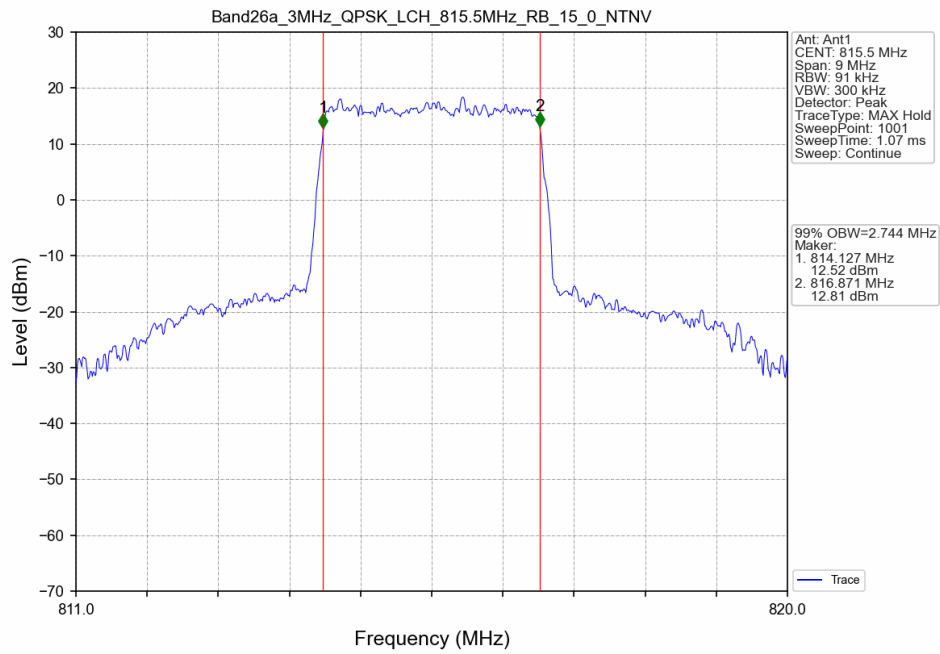
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTV



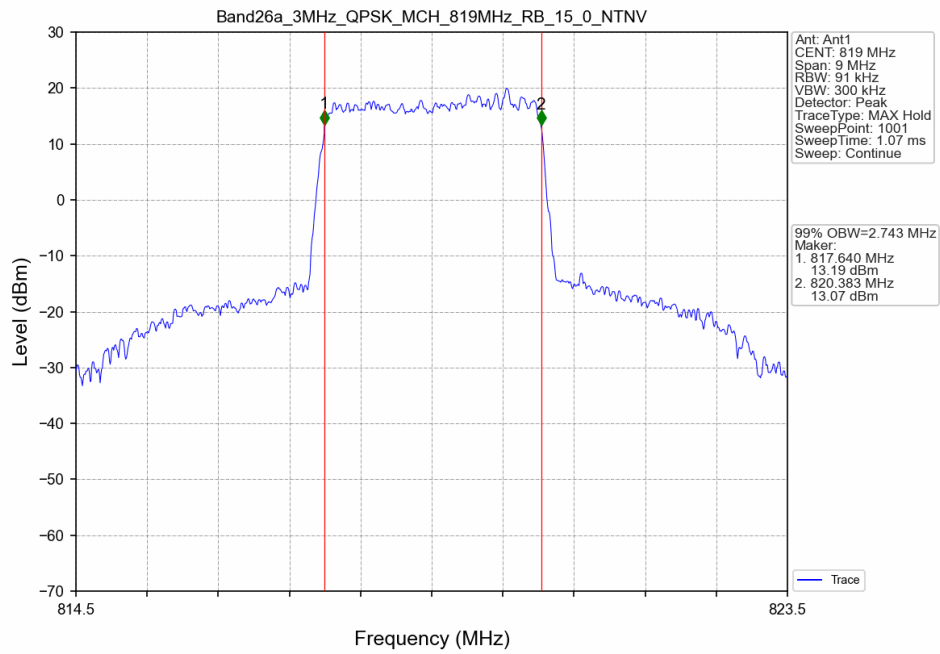
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTV



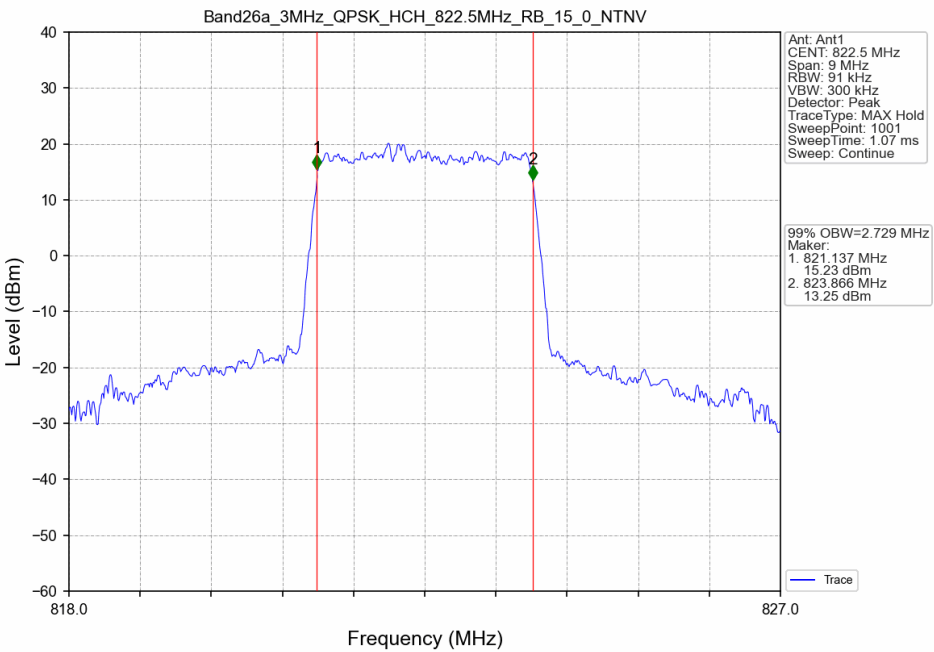
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



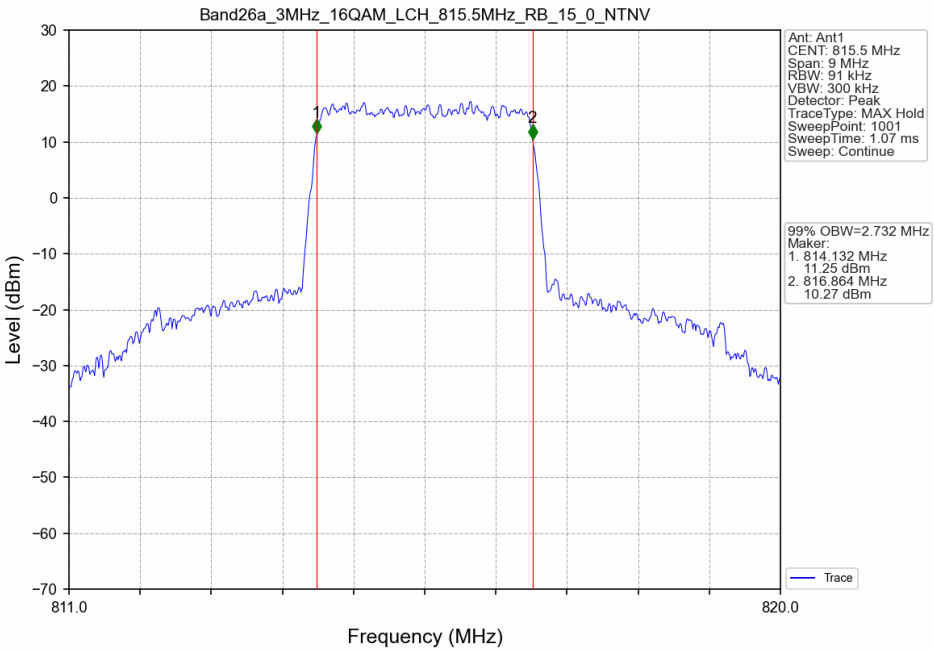
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



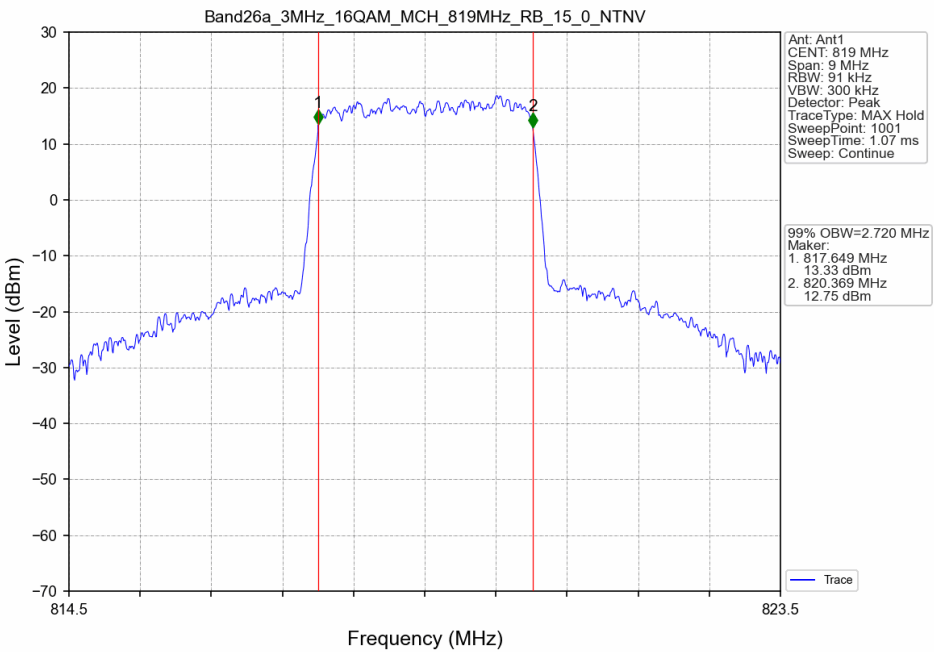
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



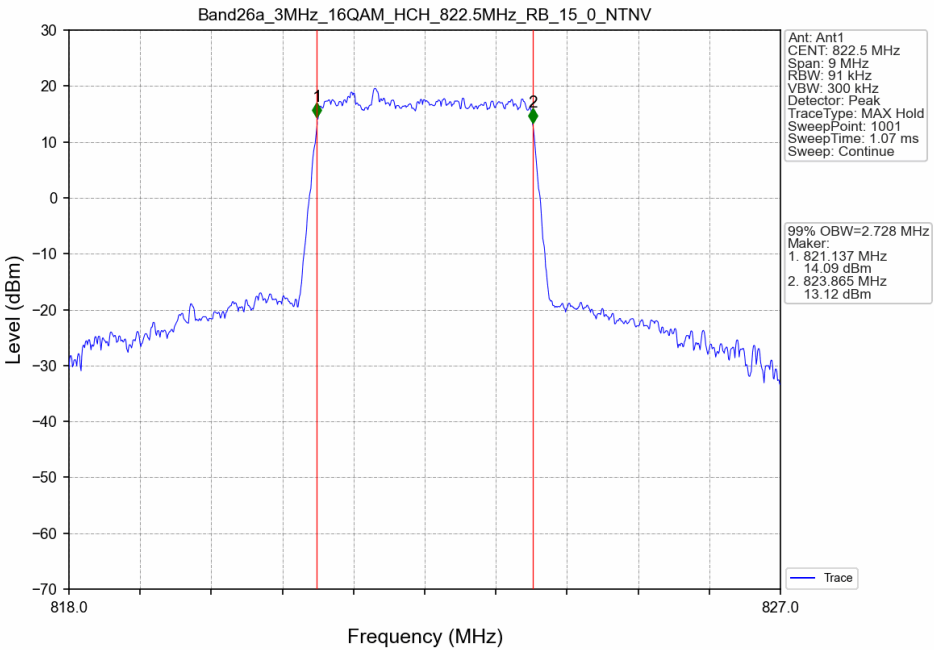
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



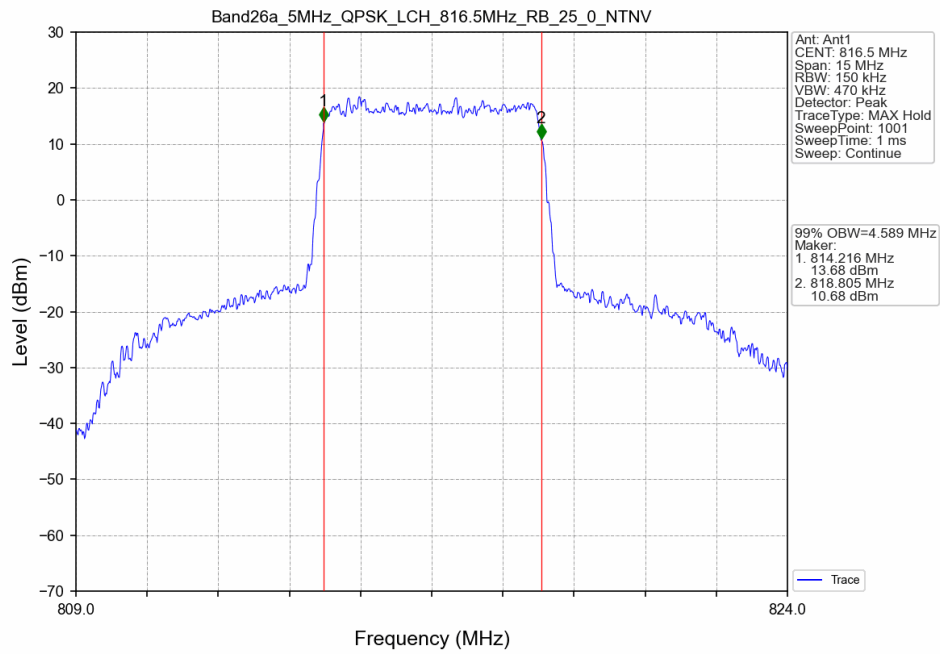
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



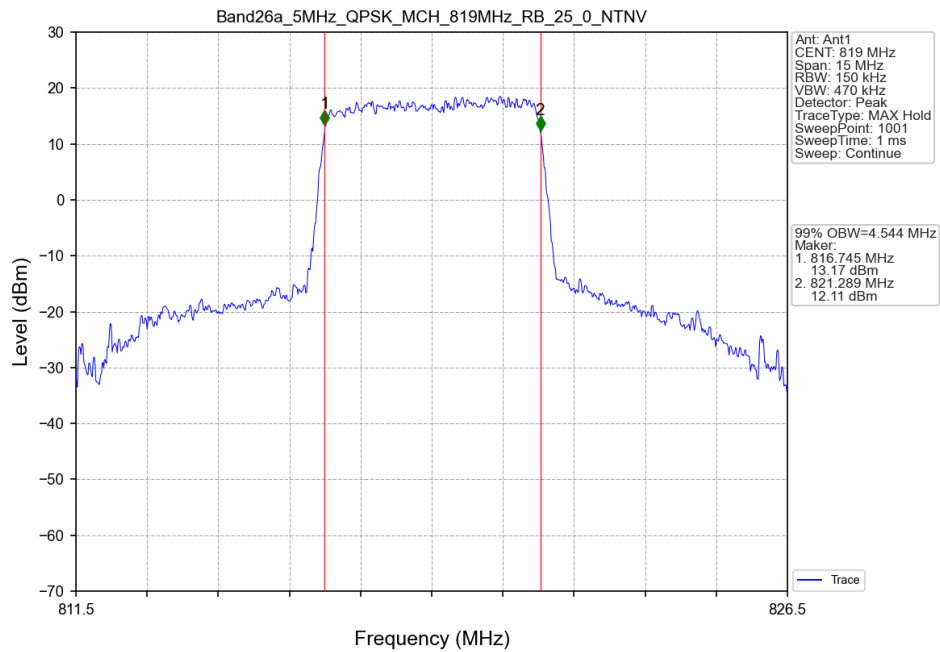
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



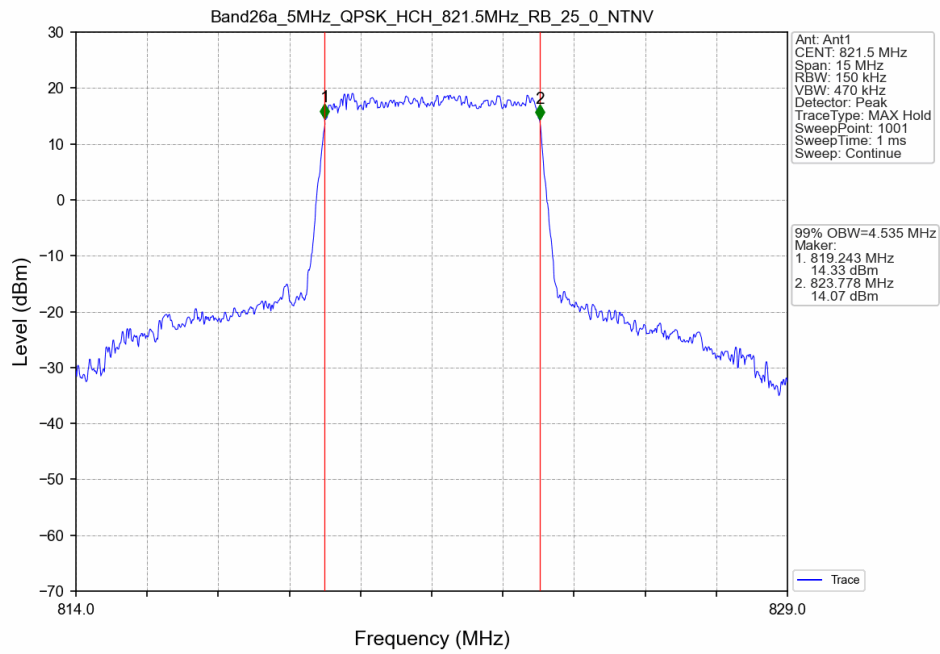
Band26a 5MHz QPSK LCH 816.5MHz RB 25 0 NTV



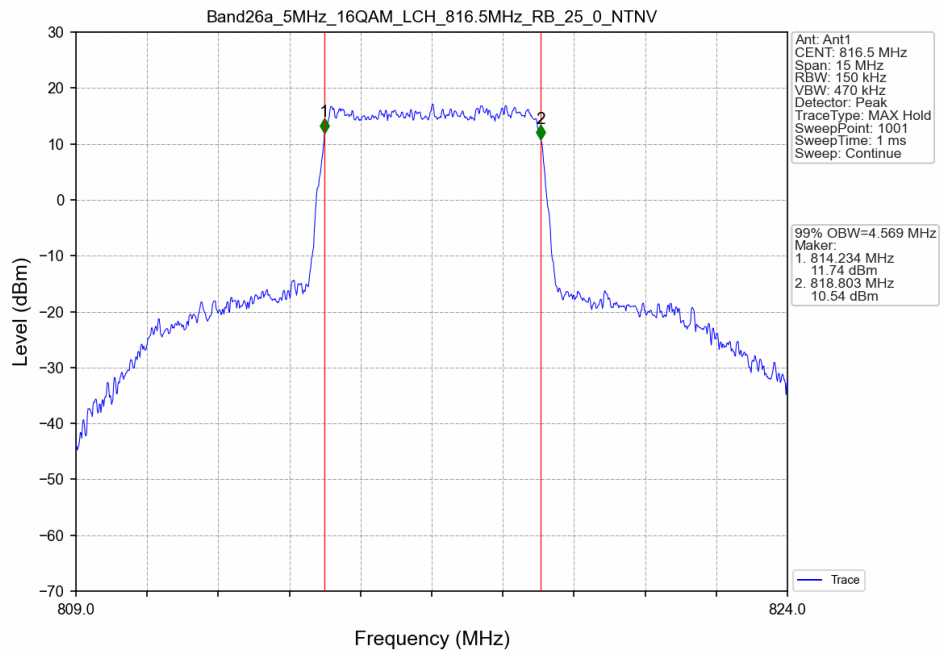
Band26a 5MHz QPSK MCH 819MHz RB 25 0 NTV



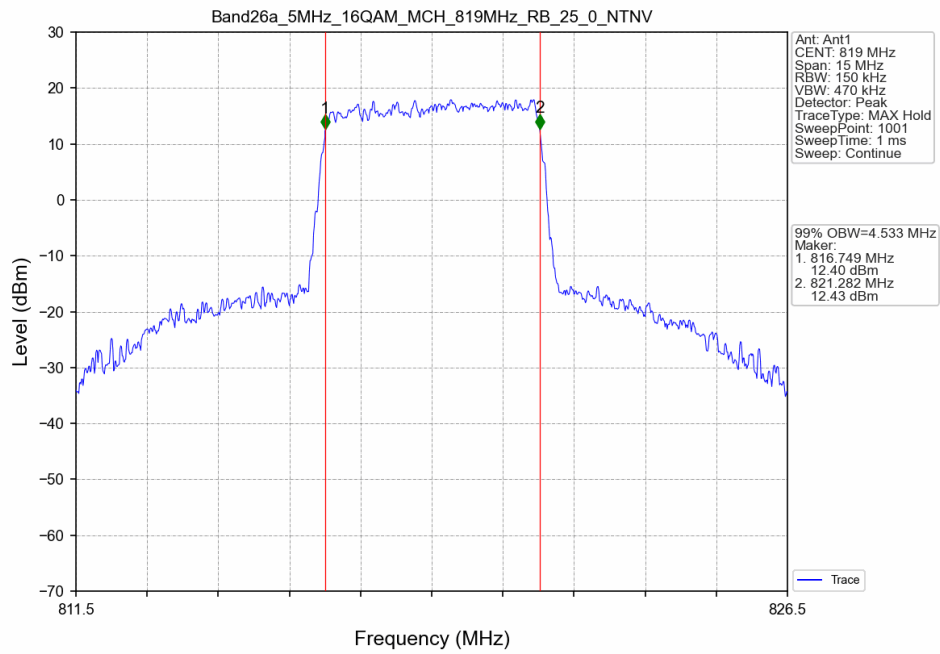
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTV



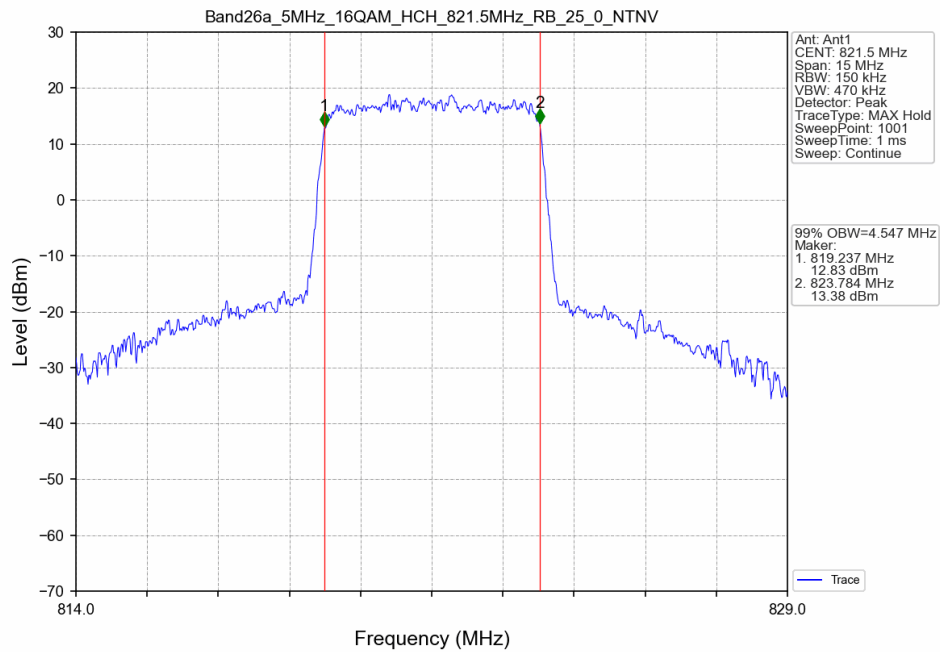
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTV



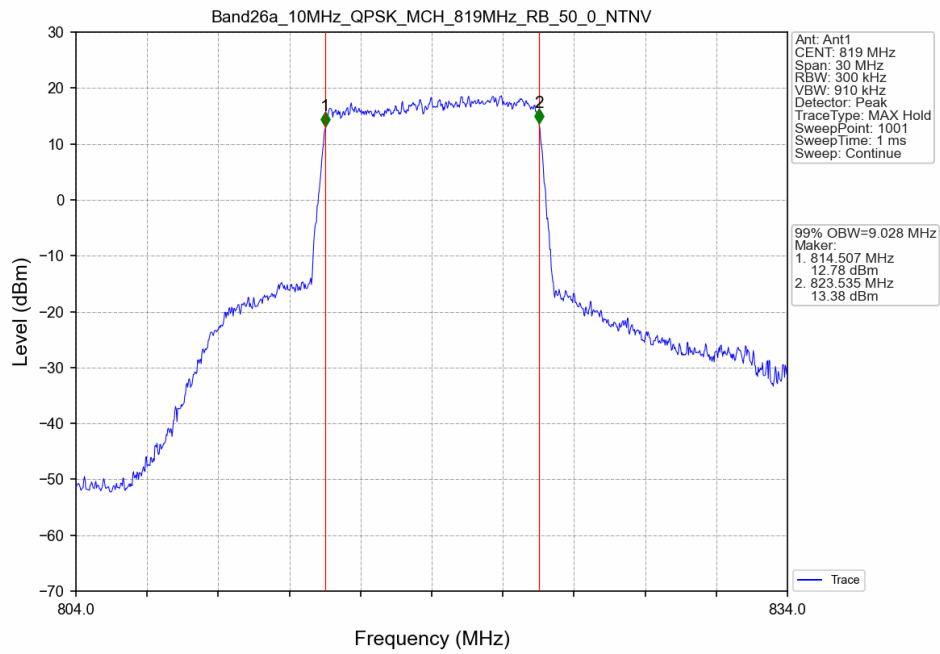
Band26a 5MHz 16QAM MCH 819MHz RB 25 0 NTNV



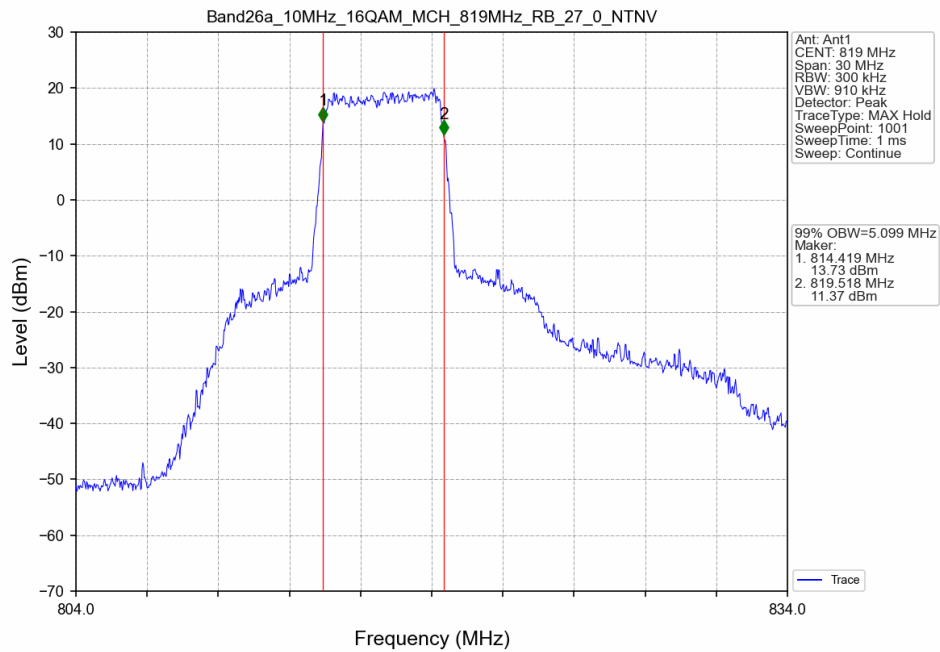
Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_27_0_NTNV

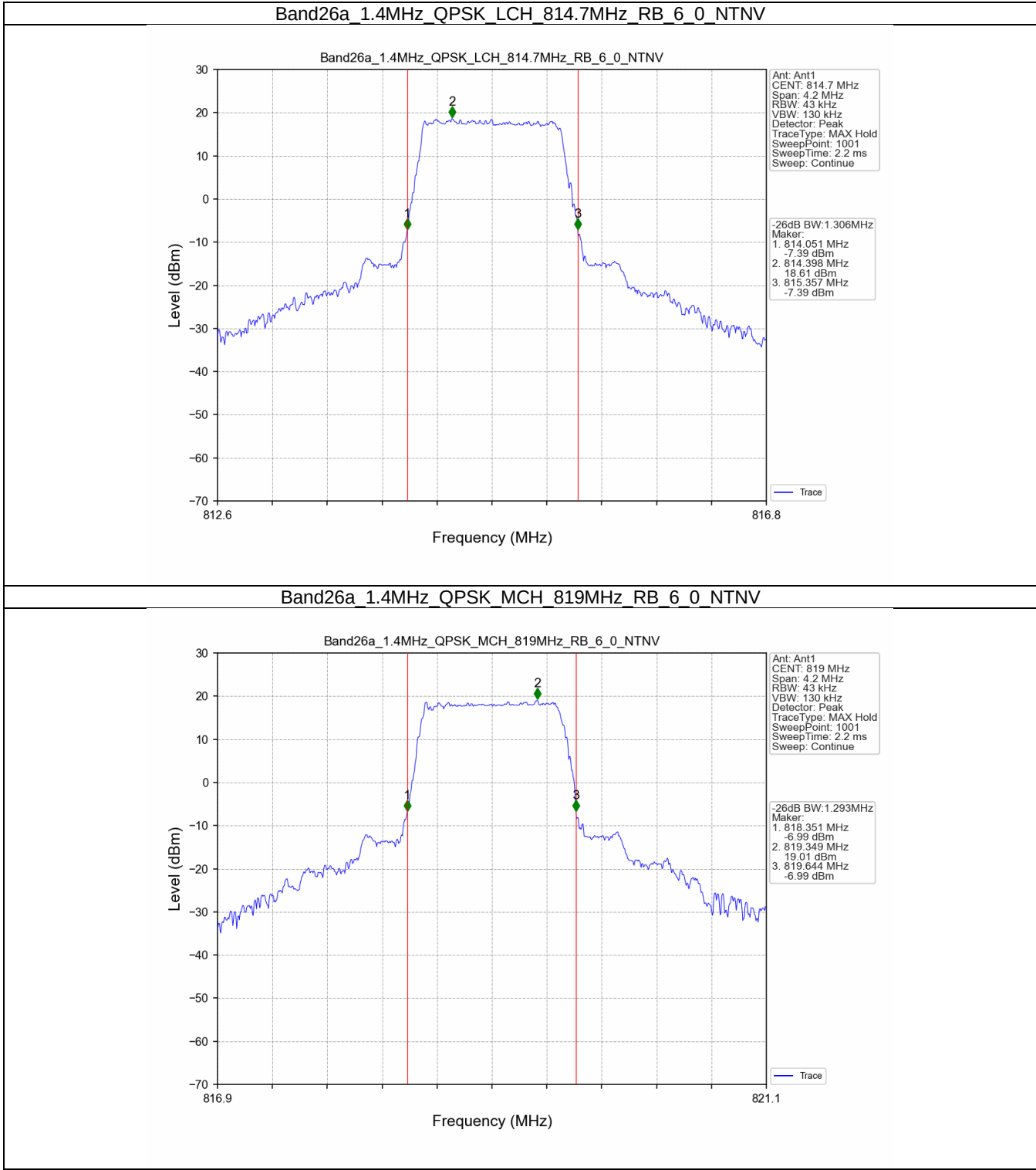


6.2 Band26a_XDB

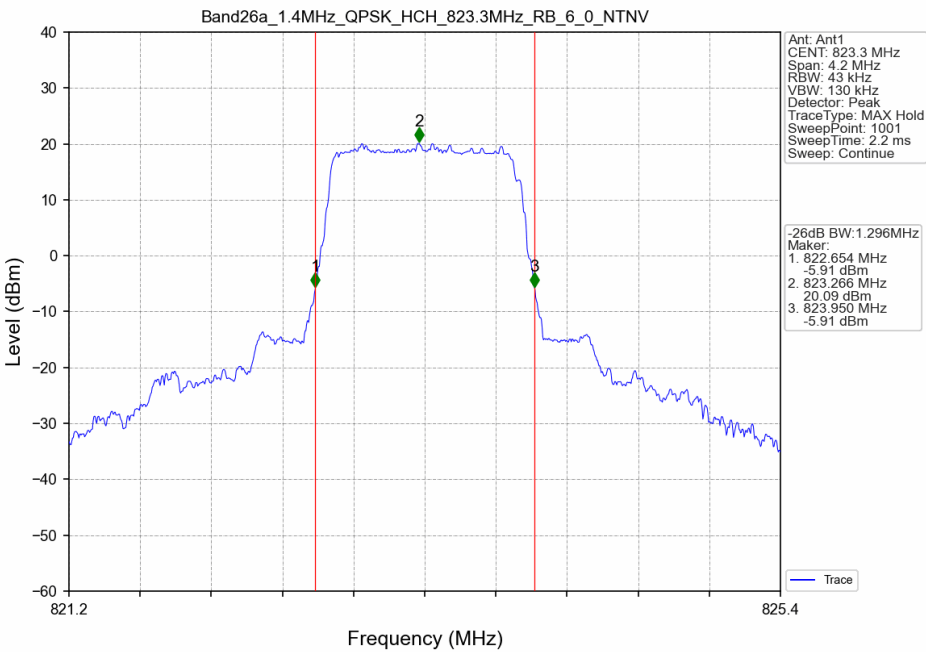
6.2.1 Test Result

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	1.306	/	Pass
		819	6	0	1.293	/	Pass
		823.3	6	0	1.296	/	Pass
	16QAM	814.7	6	0	1.309	/	Pass
		819	6	0	1.277	/	Pass
		823.3	6	0	1.274	/	Pass
3	QPSK	815.5	15	0	3.013	/	Pass
		819	15	0	3.015	/	Pass
		822.5	15	0	3.022	/	Pass
	16QAM	815.5	15	0	3.016	/	Pass
		819	15	0	2.998	/	Pass
		822.5	15	0	2.990	/	Pass
5	QPSK	816.5	25	0	5.050	/	Pass
		819	25	0	5.026	/	Pass
		821.5	25	0	5.011	/	Pass
	16QAM	816.5	25	0	5.022	/	Pass
		819	25	0	5.035	/	Pass
		821.5	25	0	5.002	/	Pass
10	QPSK	819	50	0	9.937	/	Pass
	16QAM	819	27	0	5.867	/	Pass

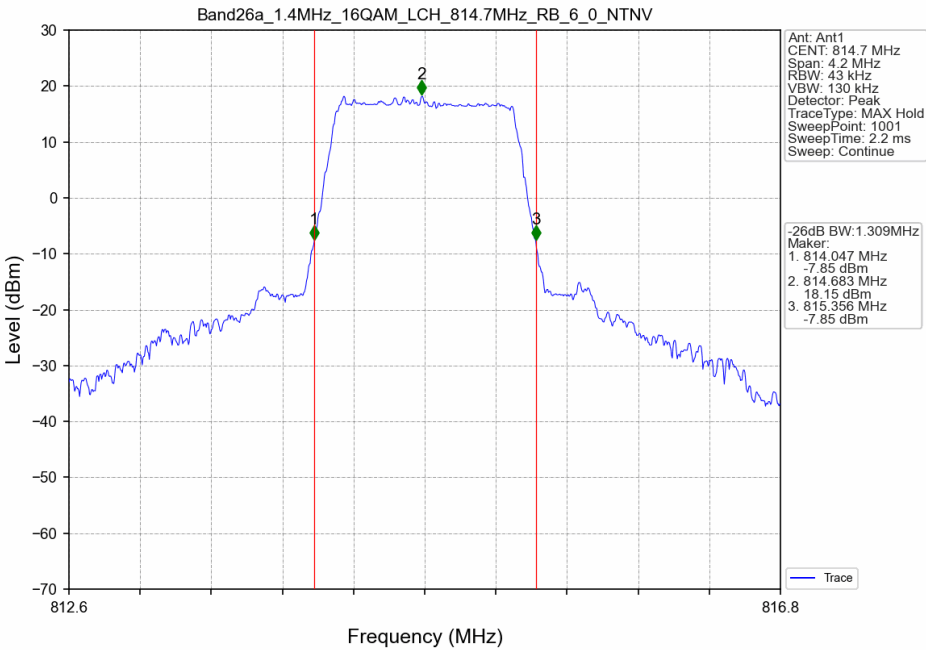
6.2.2 Test Graph



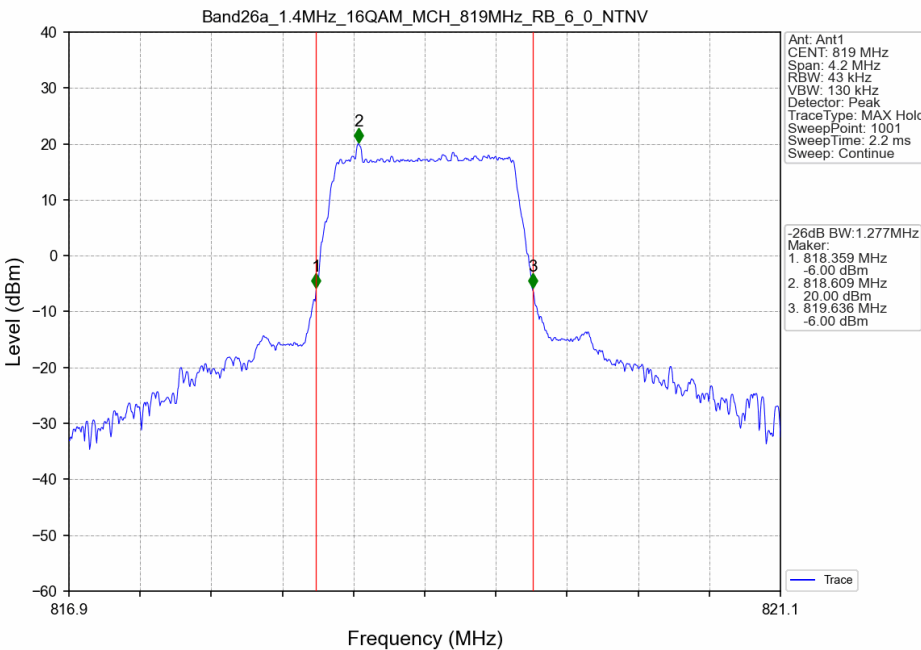
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTV



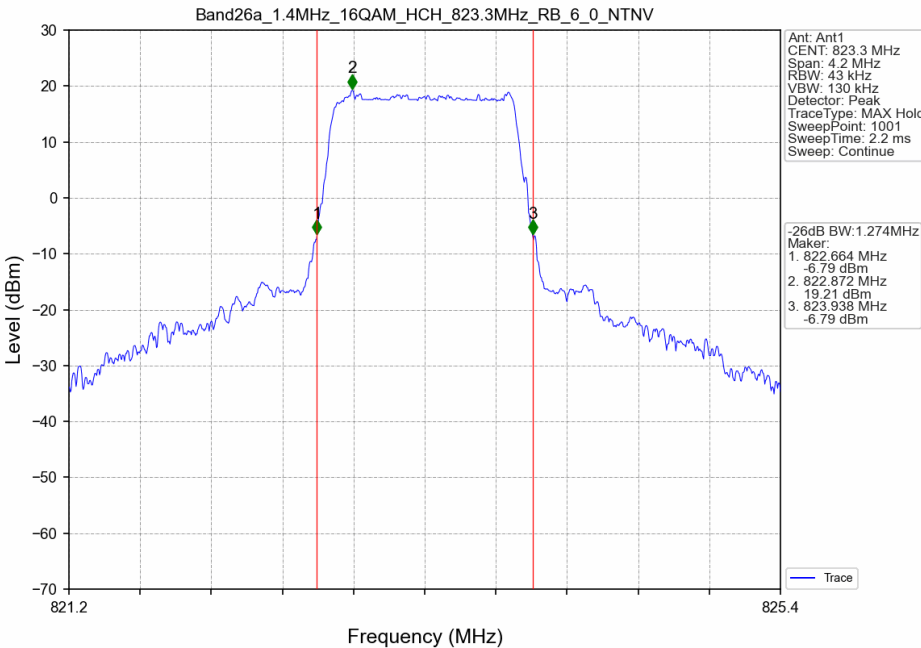
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTV



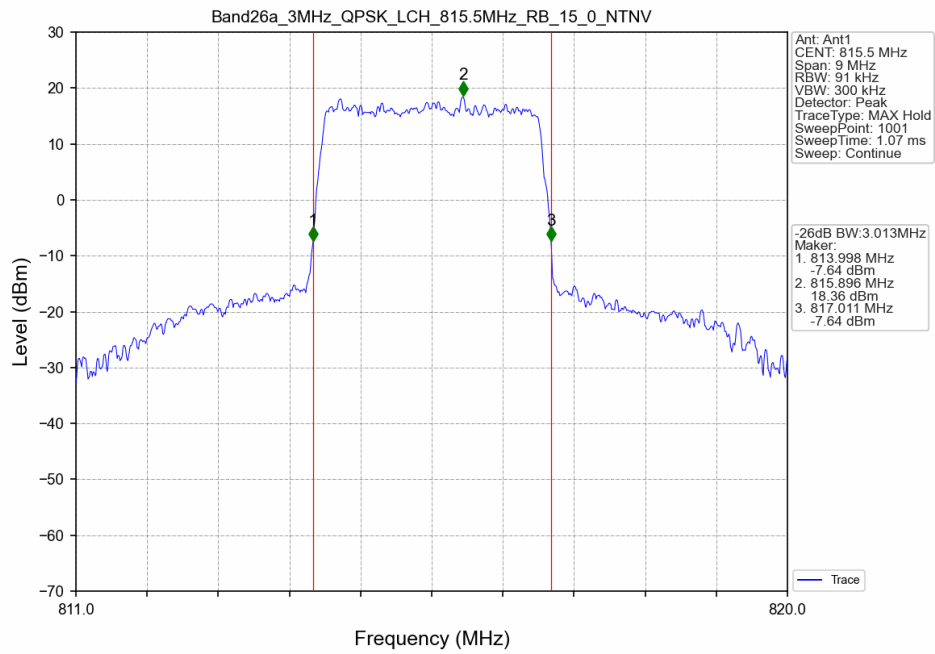
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTV



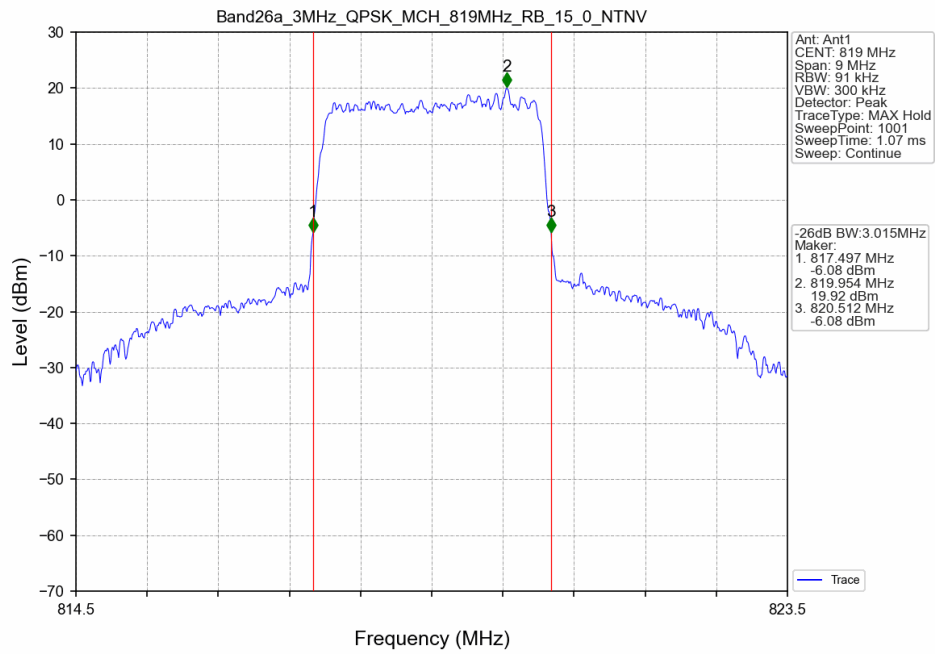
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTV



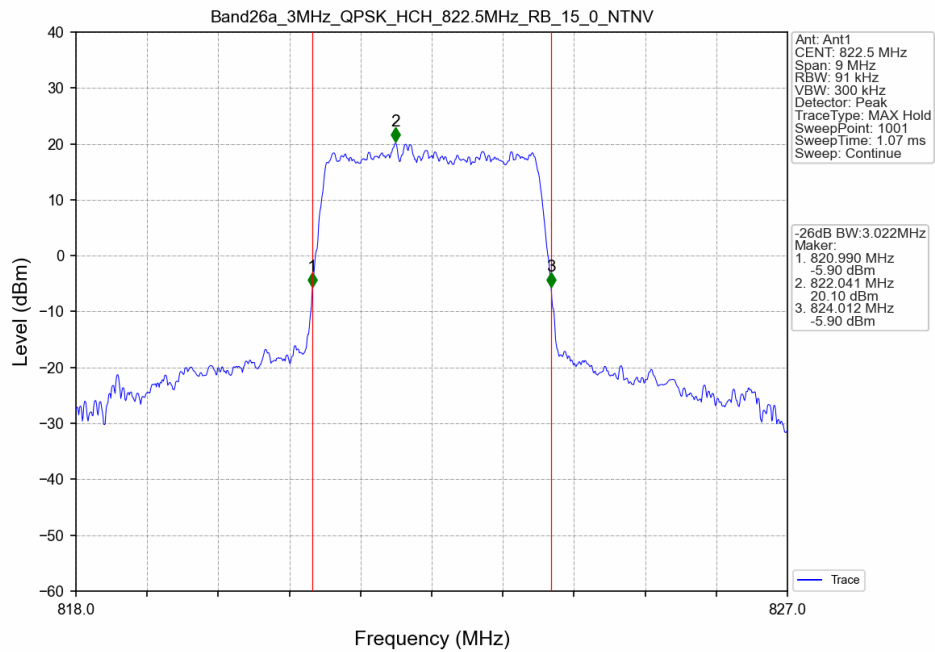
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



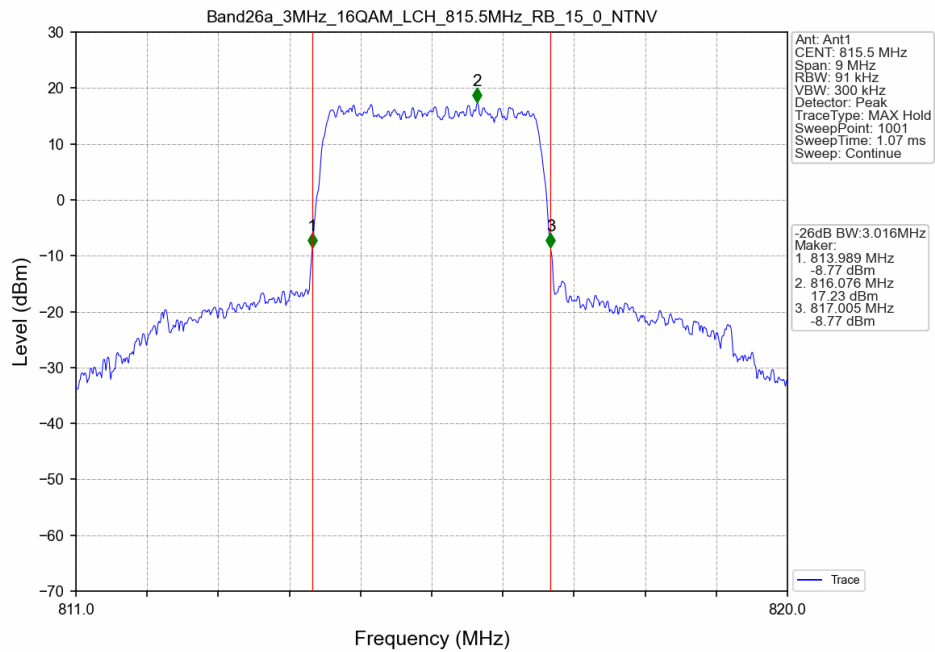
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



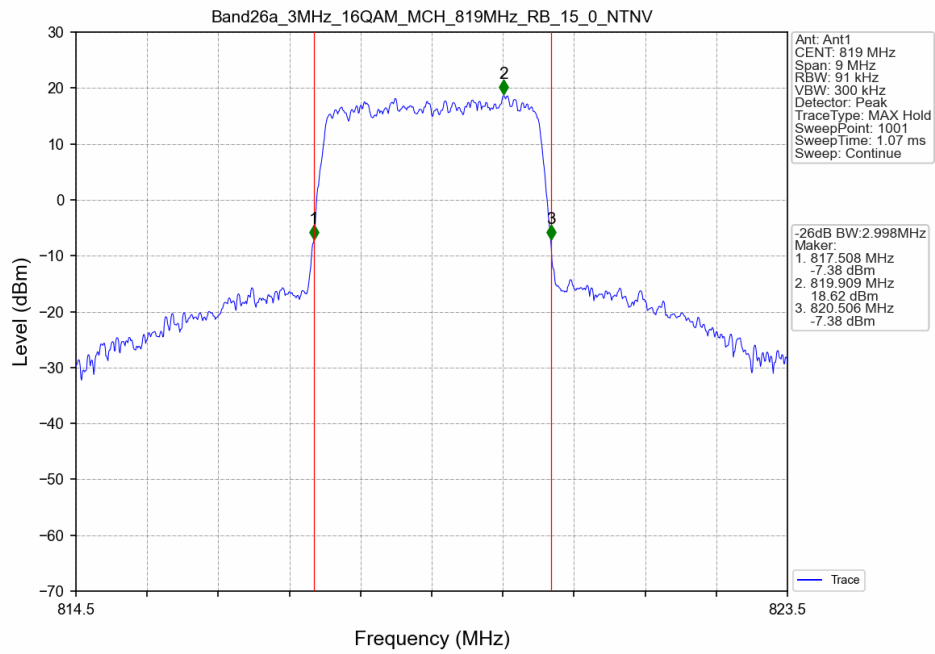
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



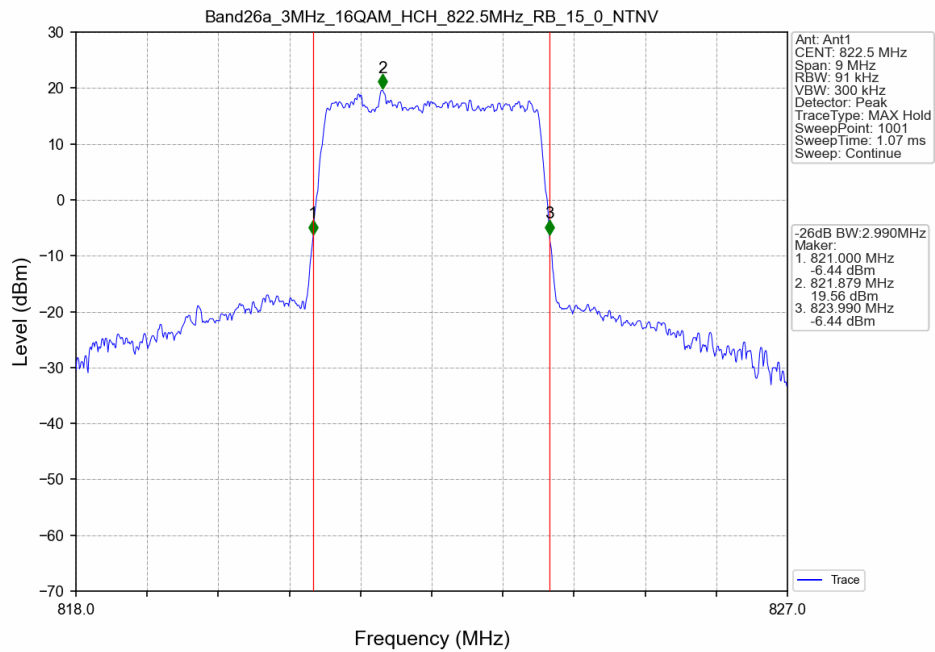
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



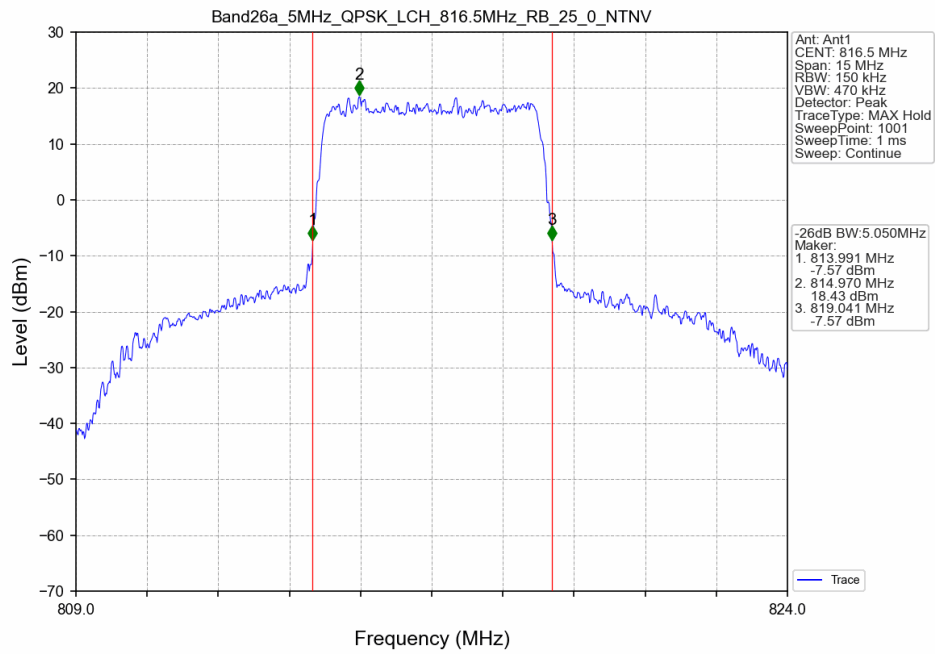
Band26a 3MHz 16QAM MCH 819MHz RB 15 0 NTV



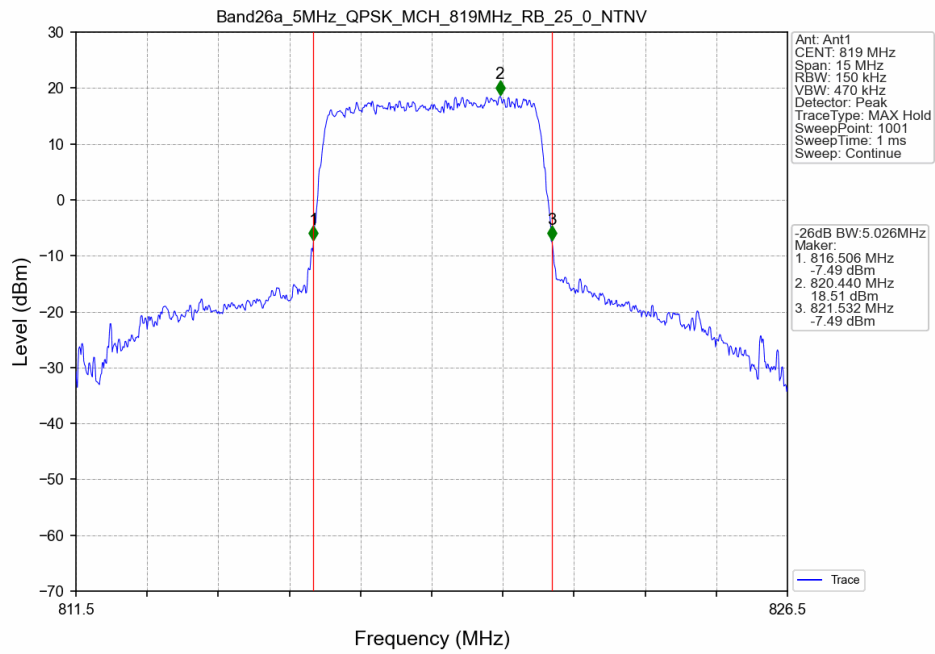
Band26a 3MHz 16QAM HCH 822.5MHz RB 15 0 NTV



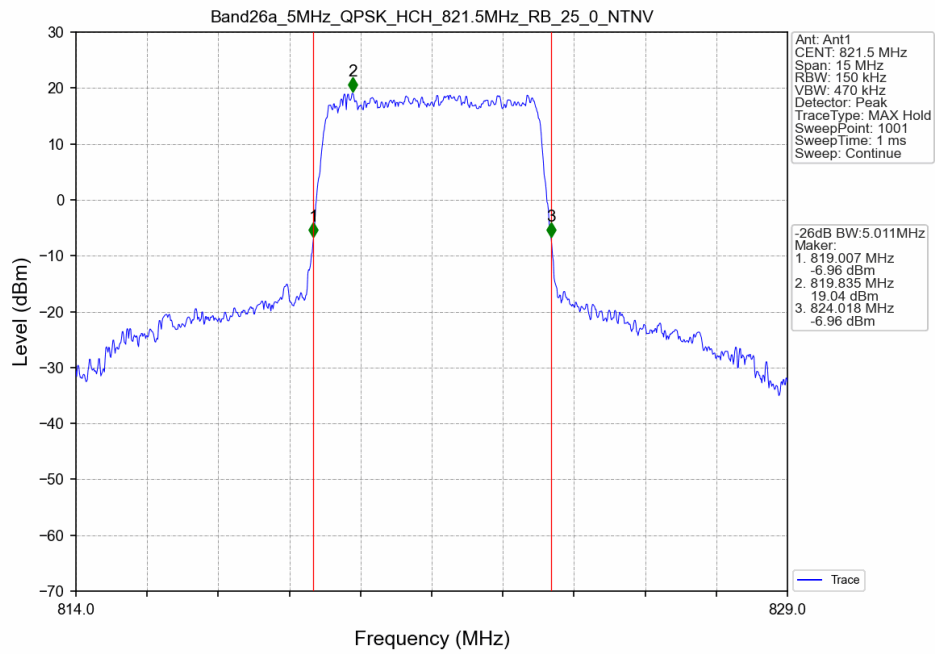
Band26a 5MHz QPSK LCH 816.5MHz RB 25 0 NTV



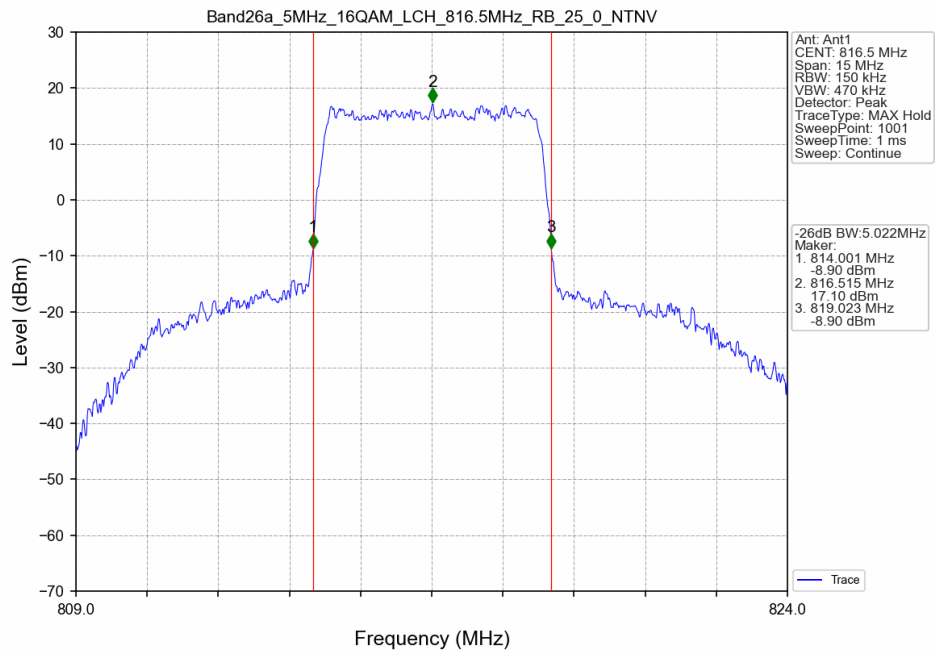
Band26a 5MHz QPSK MCH 819MHz RB 25 0 NTV



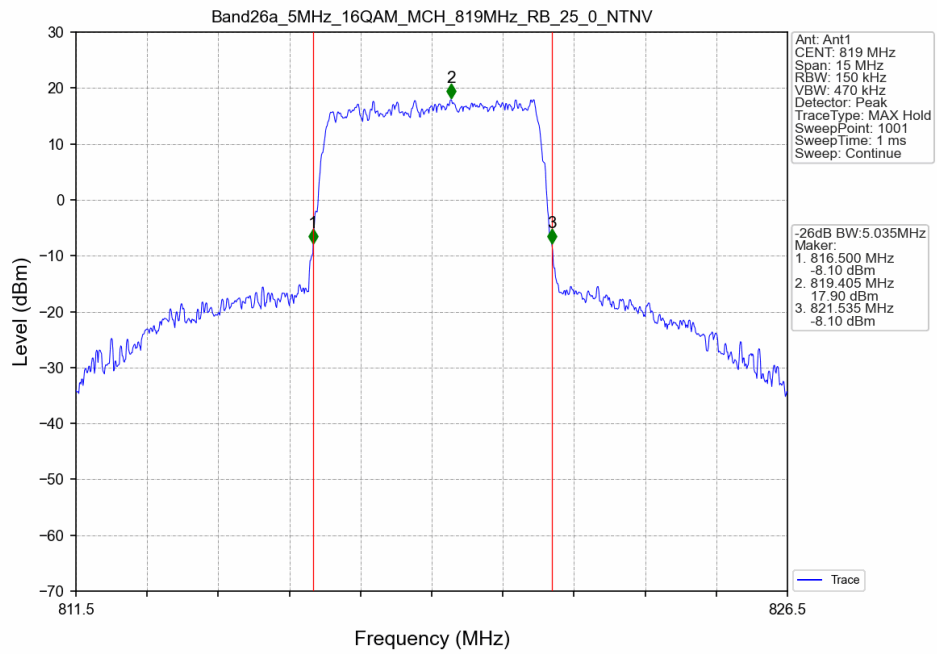
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTV



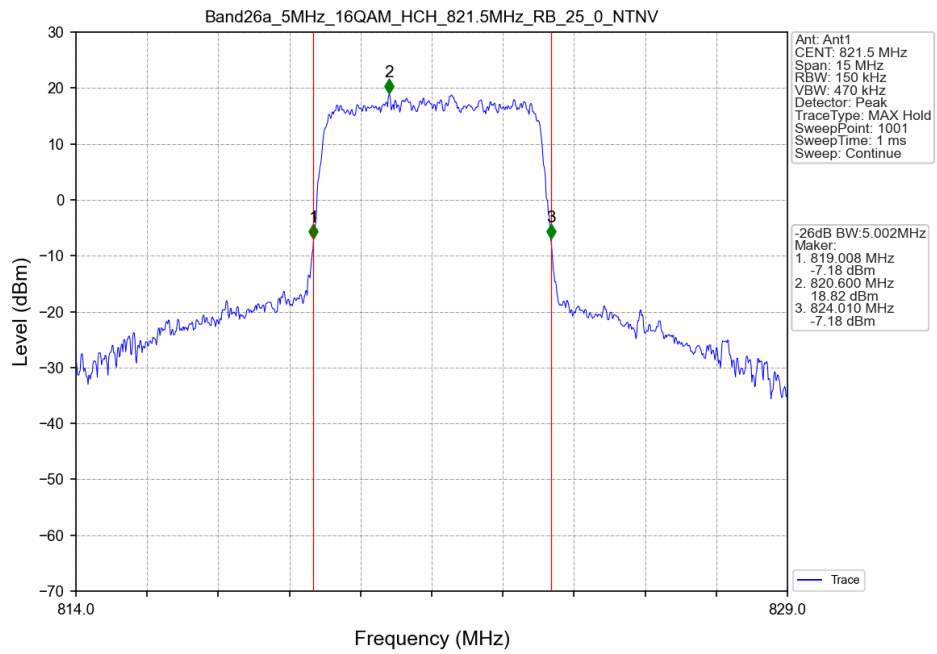
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTV



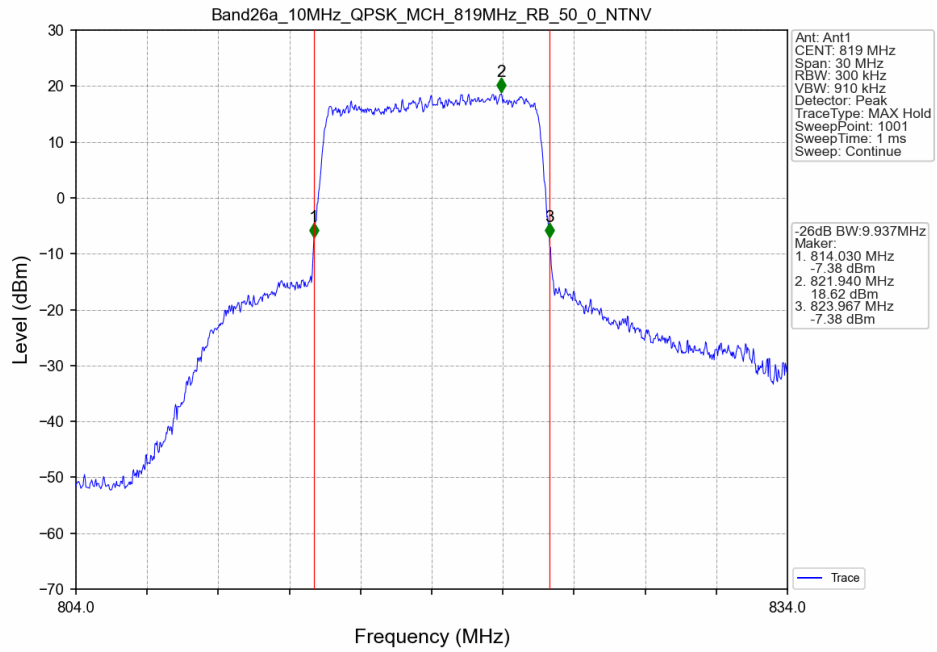
Band26a 5MHz 16QAM MCH 819MHz RB 25 0 NTNV



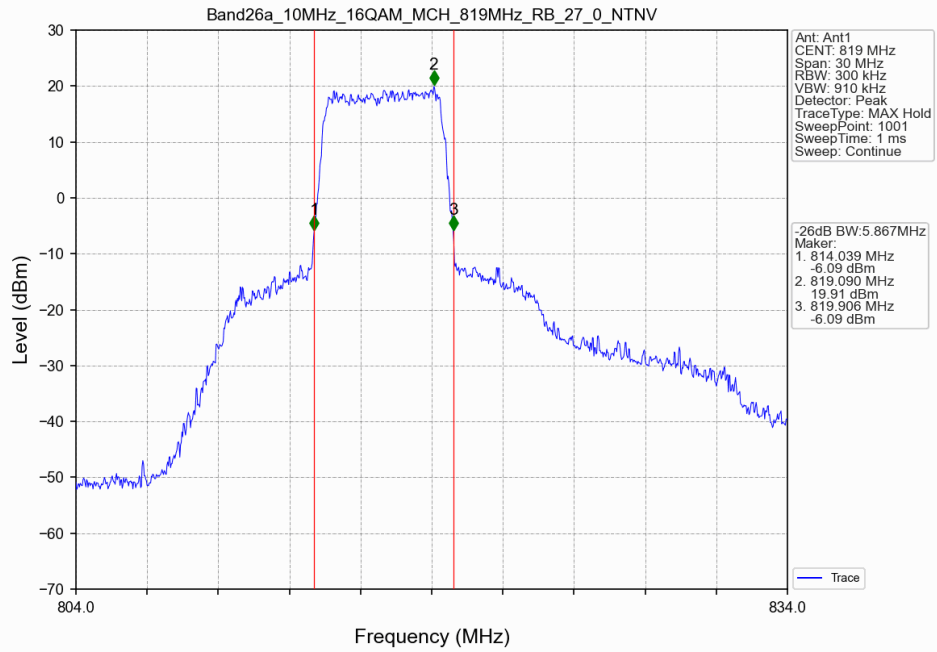
Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_27_0_NTNV



7. 99% & 26dB Bandwidth

7.1 Band26b_OBW

7.1.1 Test Result

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.111	/	Pass
		836.5	6	0	1.119	/	Pass
		848.3	6	0	1.110	/	Pass
	16QAM	824.7	6	0	1.116	/	Pass
		836.5	6	0	1.112	/	Pass
		848.3	6	0	1.114	/	Pass
3	QPSK	825.5	15	0	2.746	/	Pass
		836.5	15	0	2.730	/	Pass
		847.5	15	0	2.731	/	Pass
	16QAM	825.5	15	0	2.730	/	Pass
		836.5	15	0	2.731	/	Pass
		847.5	15	0	2.729	/	Pass
5	QPSK	826.5	25	0	4.555	/	Pass
		836.5	25	0	4.531	/	Pass
		846.5	25	0	4.530	/	Pass
	16QAM	826.5	25	0	4.551	/	Pass
		836.5	25	0	4.540	/	Pass
		846.5	25	0	4.526	/	Pass
10	QPSK	829	50	0	9.083	/	Pass
		836.5	50	0	8.977	/	Pass
		844	50	0	9.032	/	Pass
	16QAM	829	27	0	5.053	/	Pass
		836.5	27	0	5.057	/	Pass
		844	27	23	5.026	/	Pass

7.1.2 Test Graph

