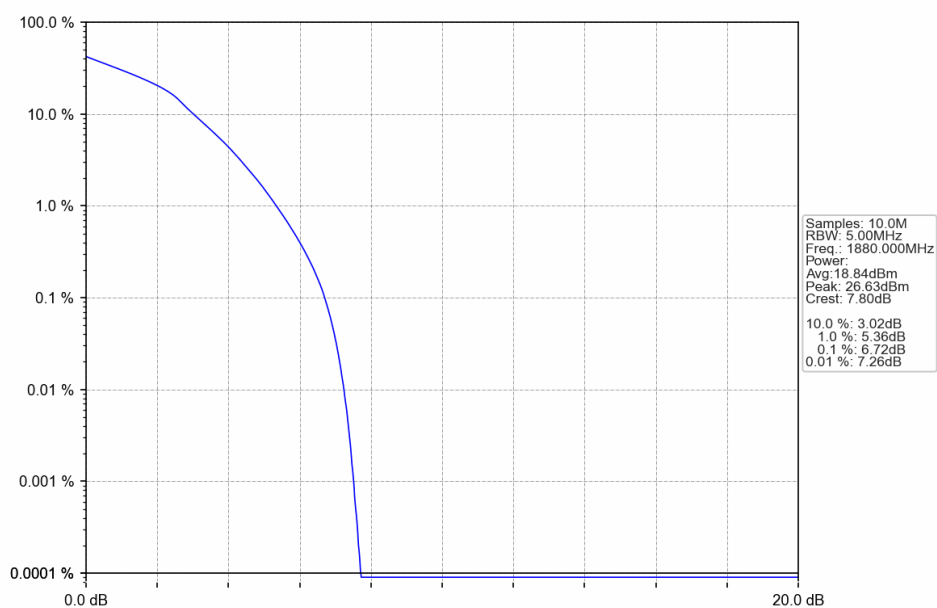


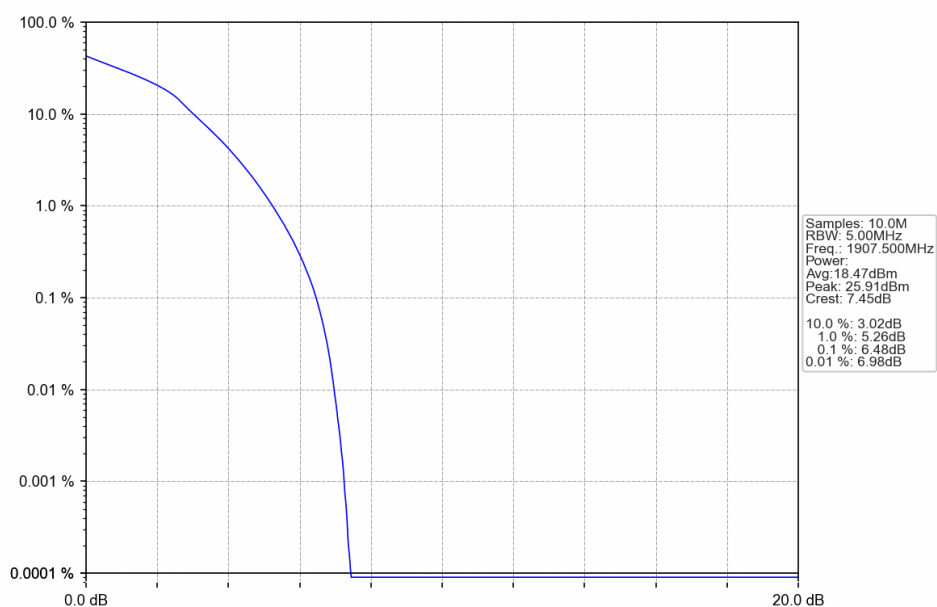


Test Report No.: RF260703B002

Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



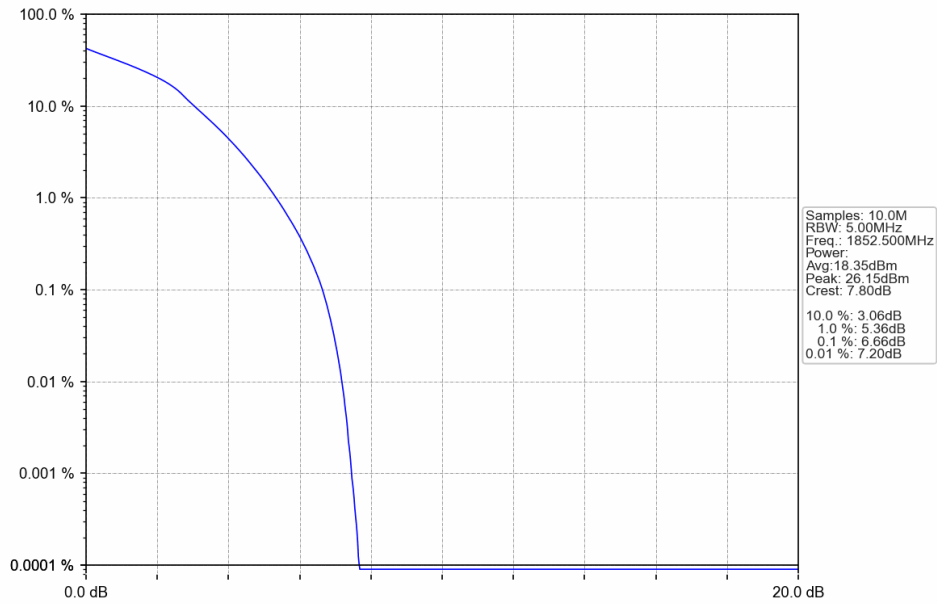
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



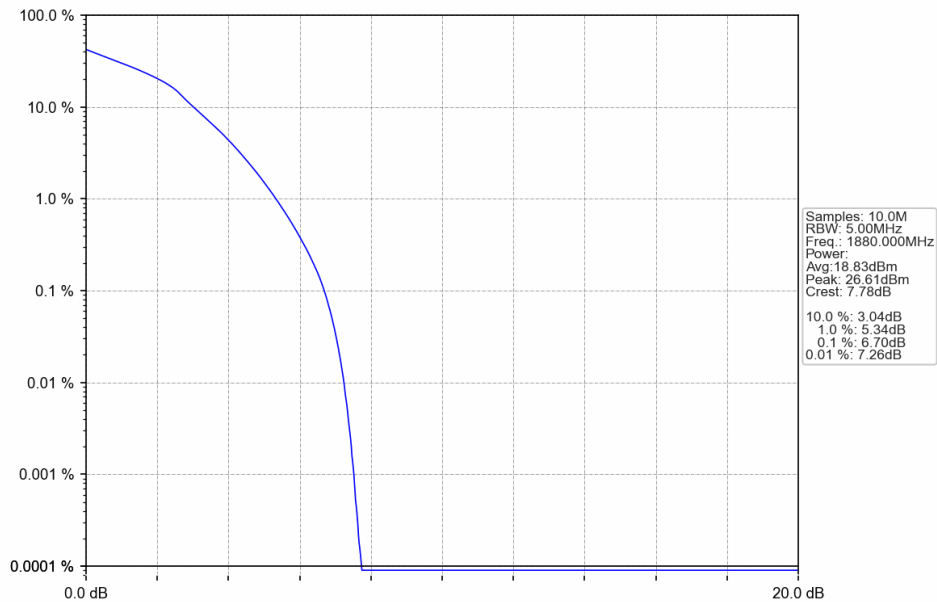


Test Report No.: RF260703B002

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV

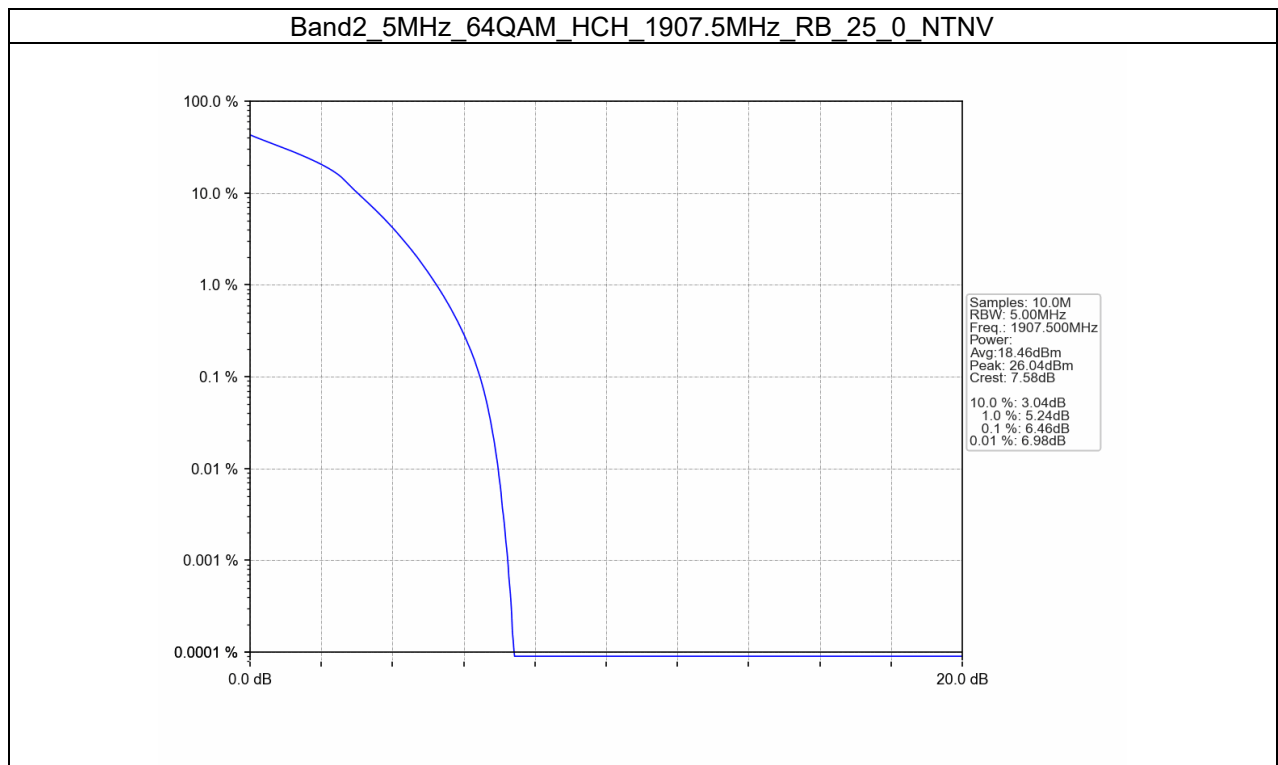


Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



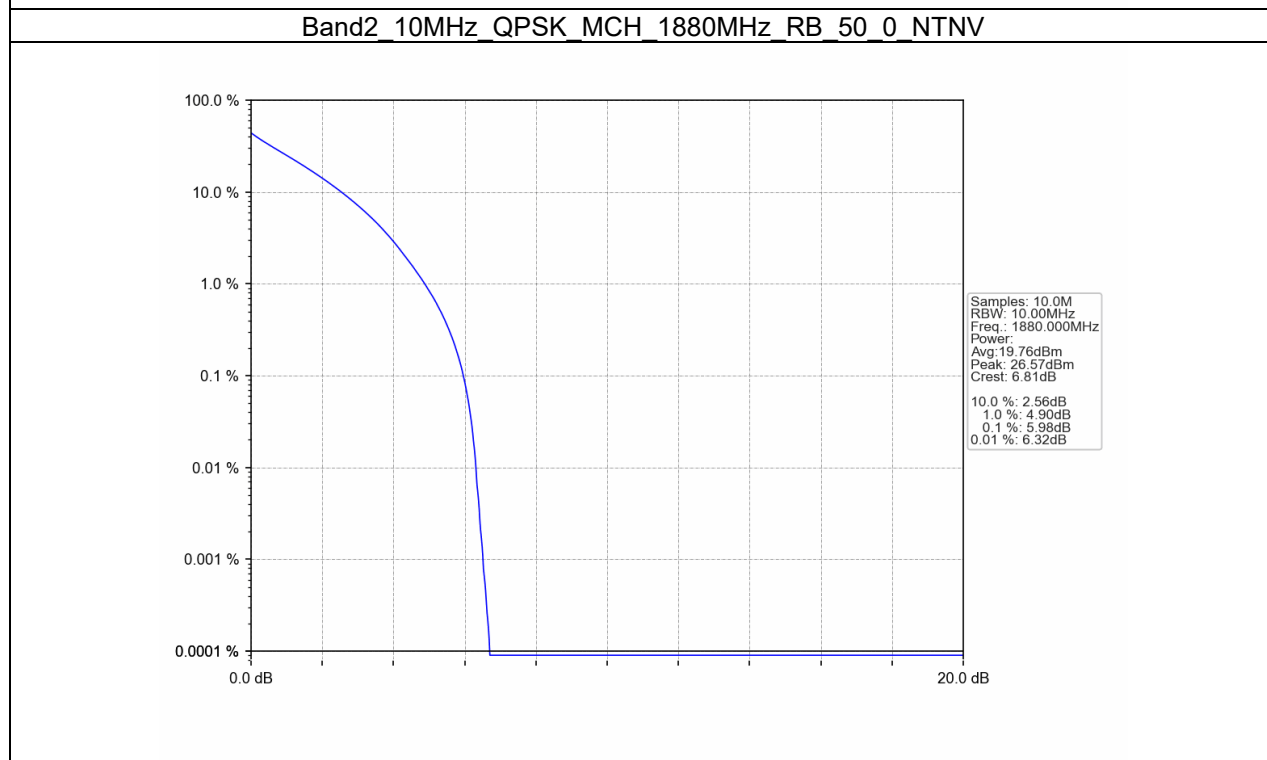
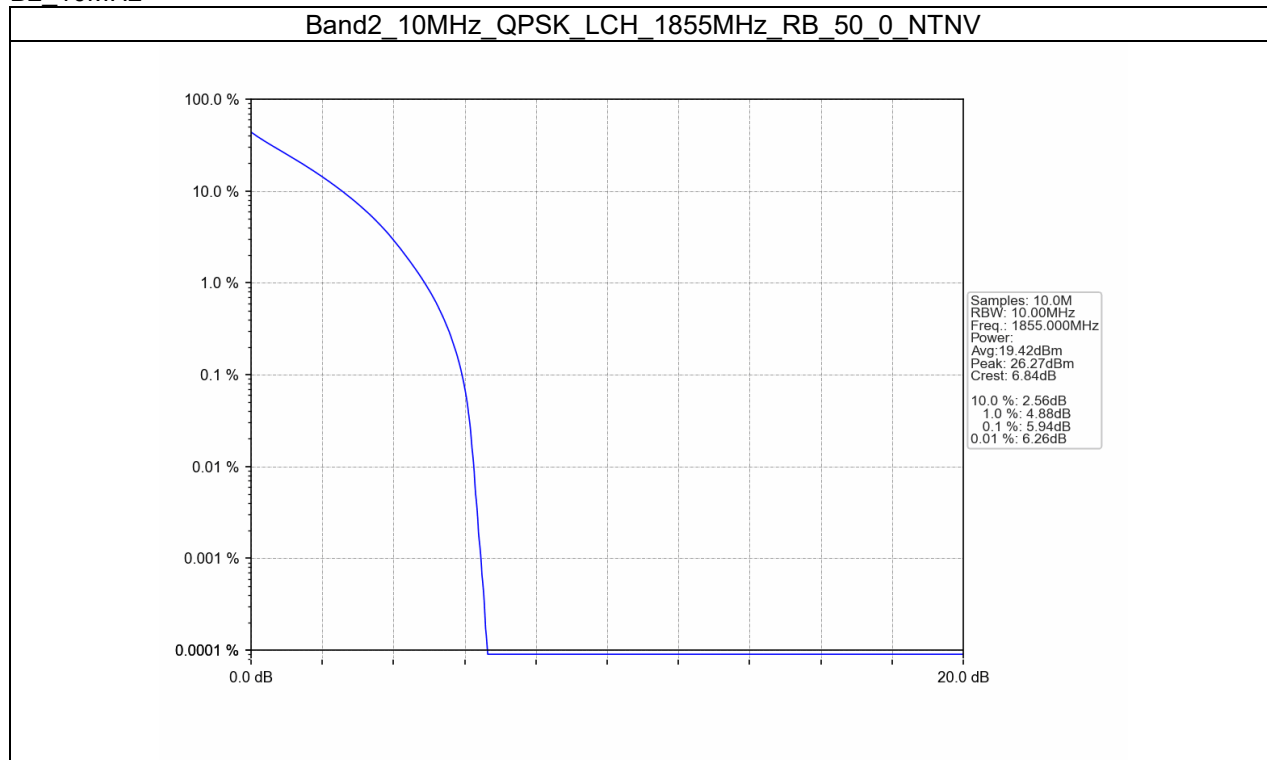


Test Report No.: RF260703B002



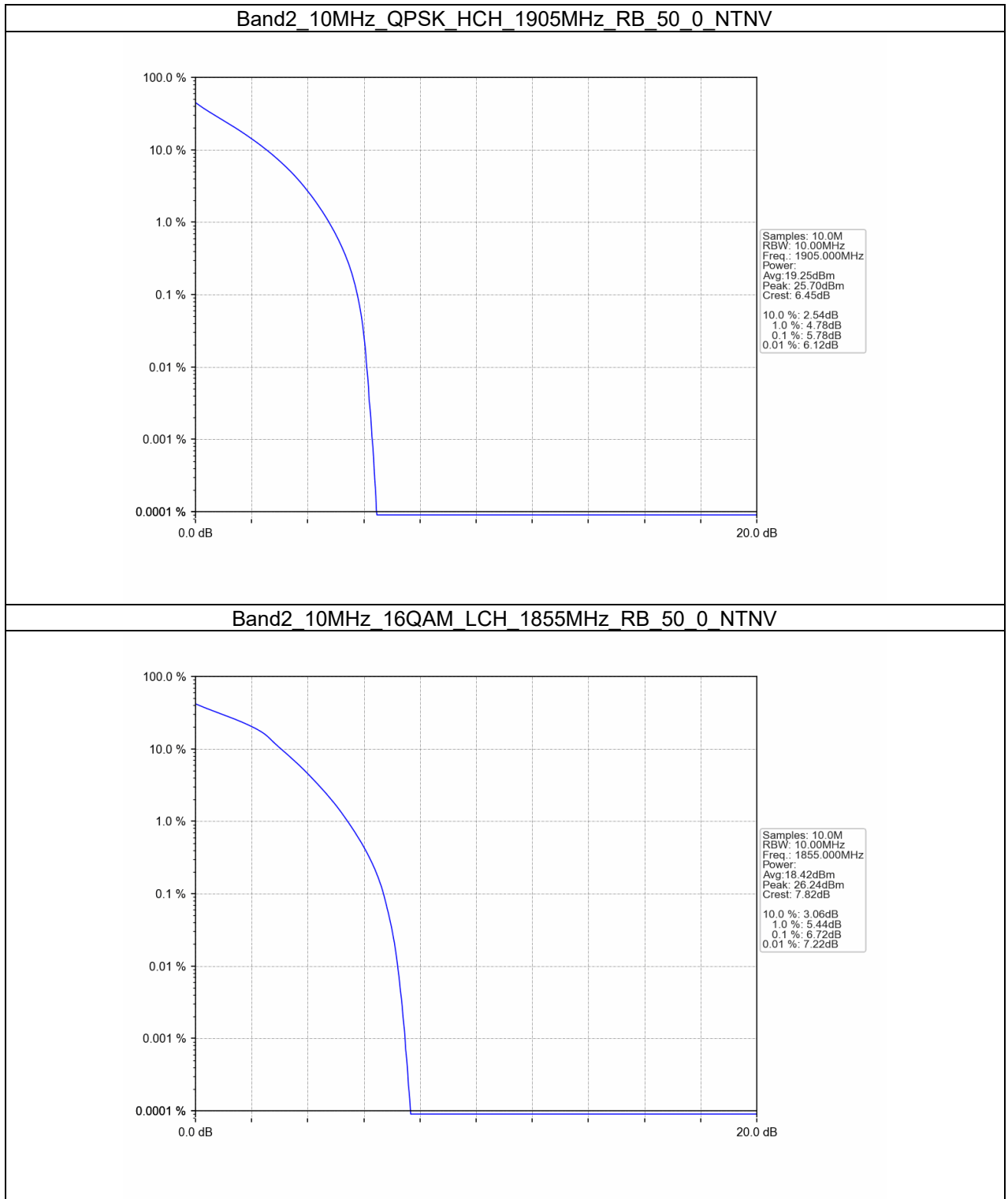
Test Report No.: RF260703B002

B2_10MHz



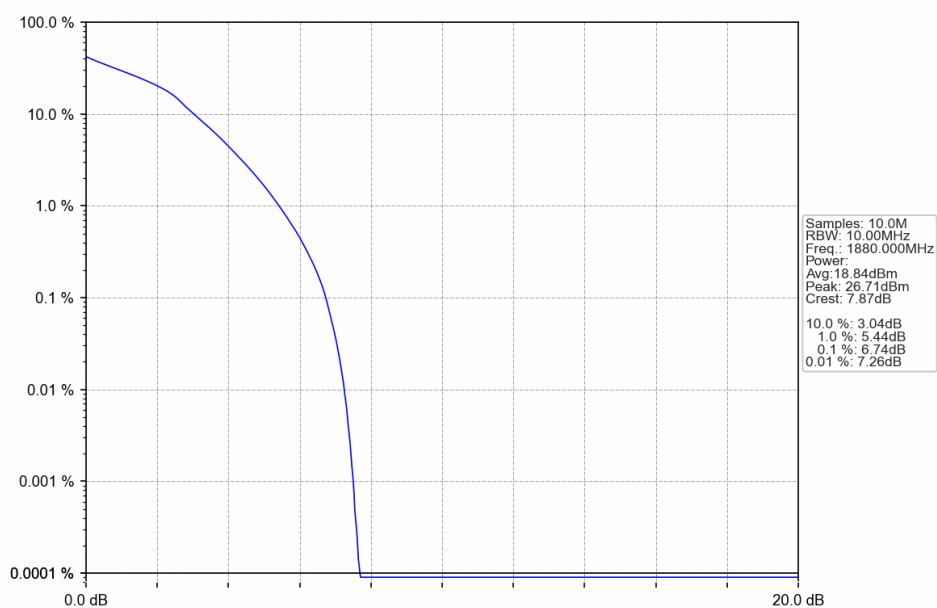


Test Report No.: RF260703B002

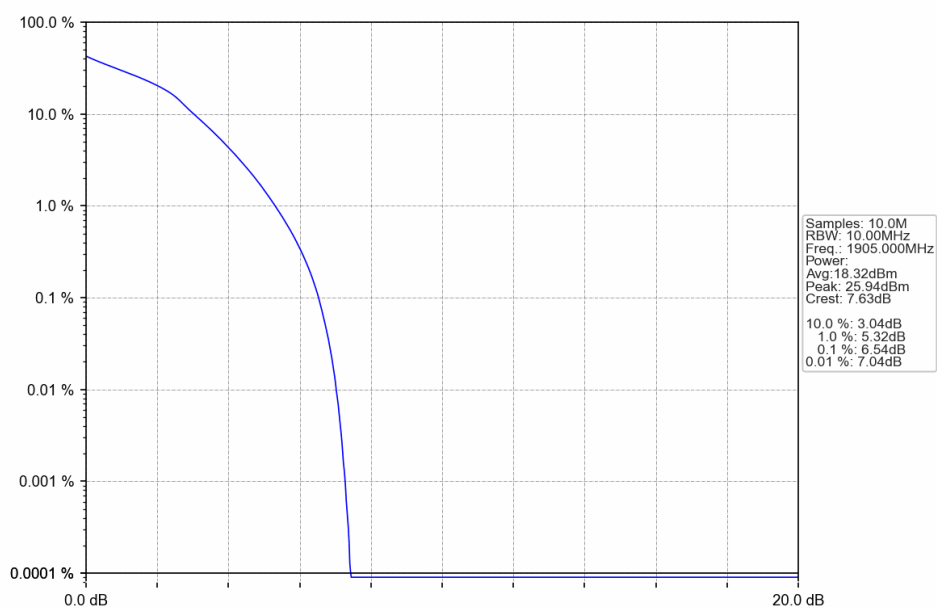


Test Report No.: RF260703B002

Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



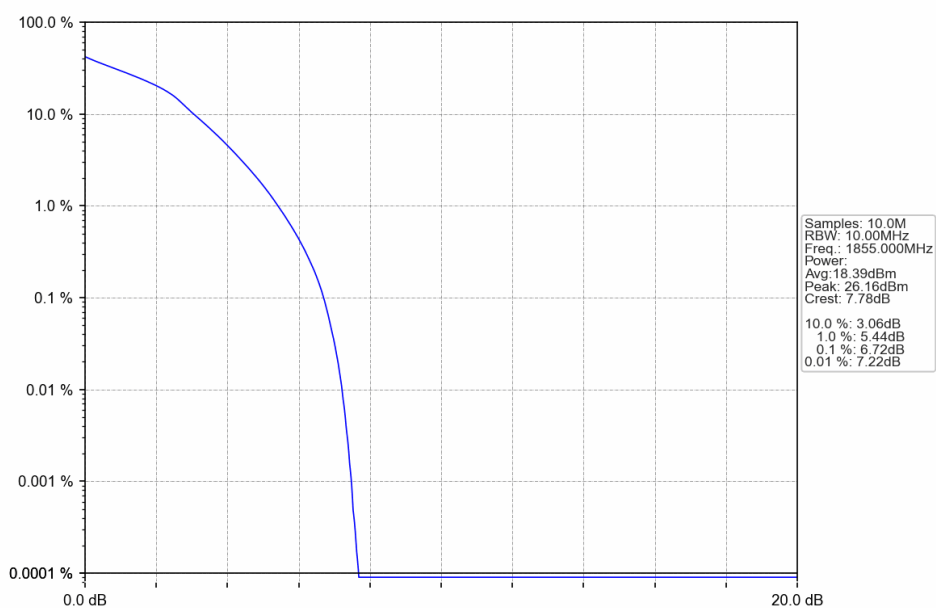
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



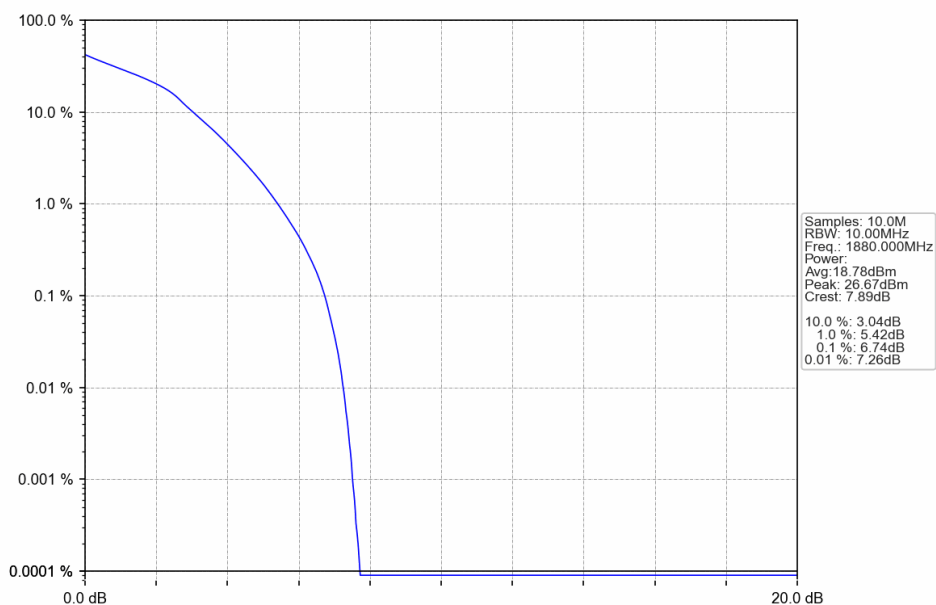


Test Report No.: RF260703B002

Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

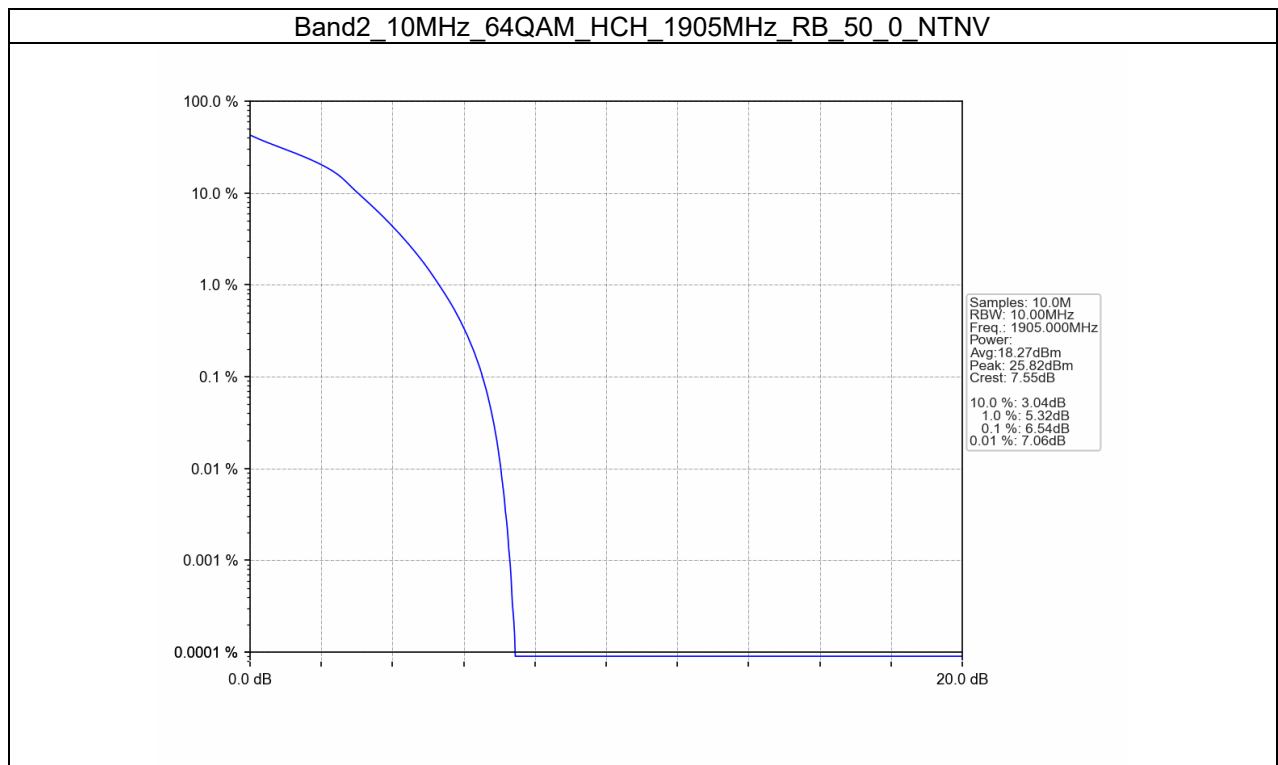


Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV





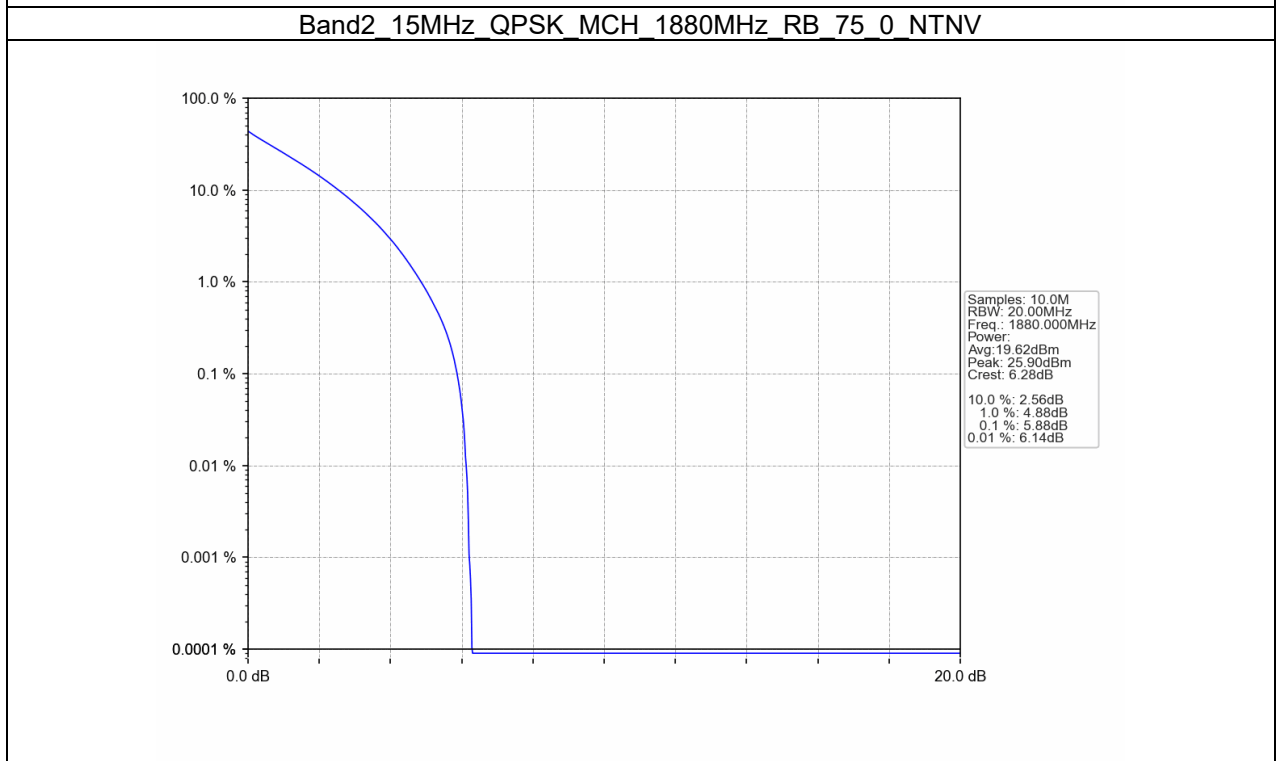
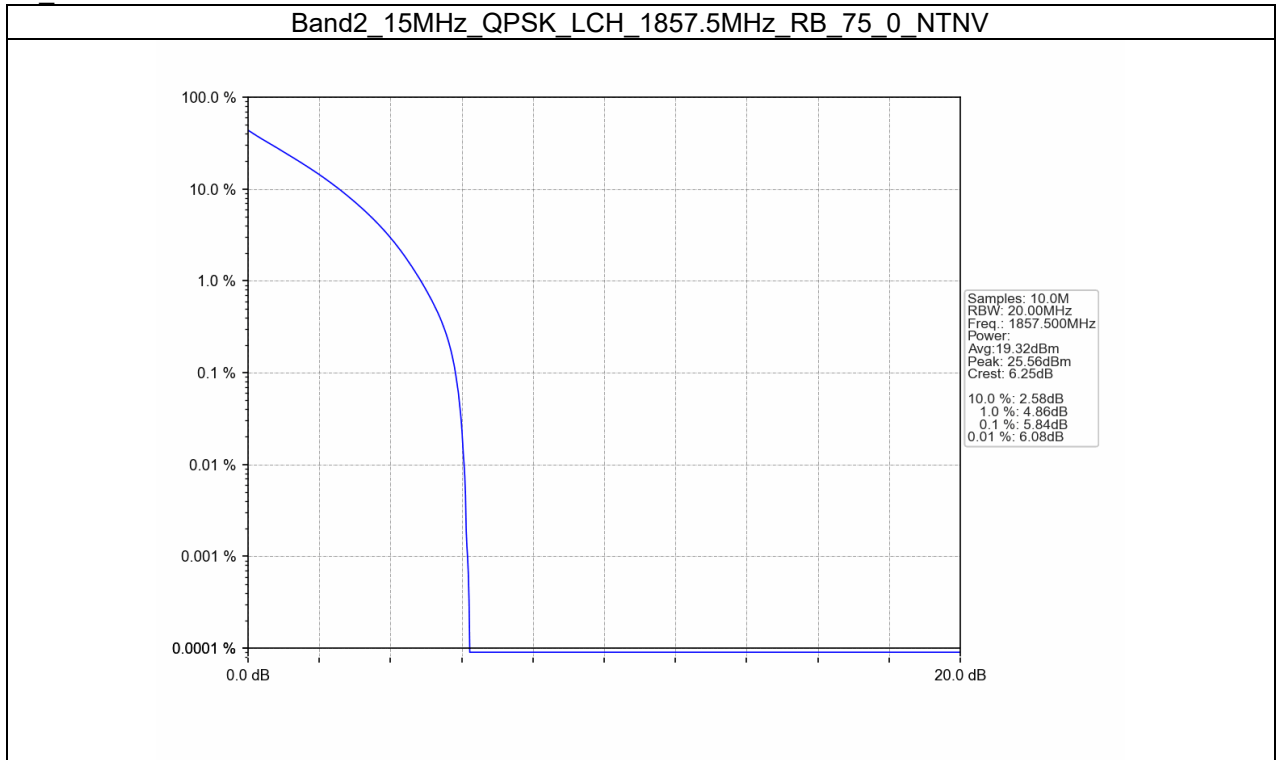
Test Report No.: RF260703B002





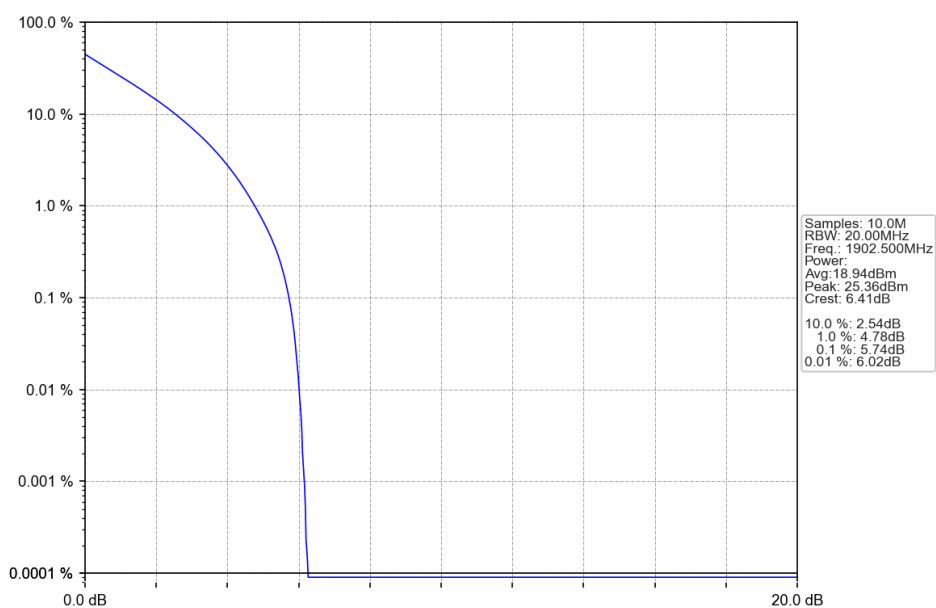
Test Report No.: RF260703B002

B2_15MHz

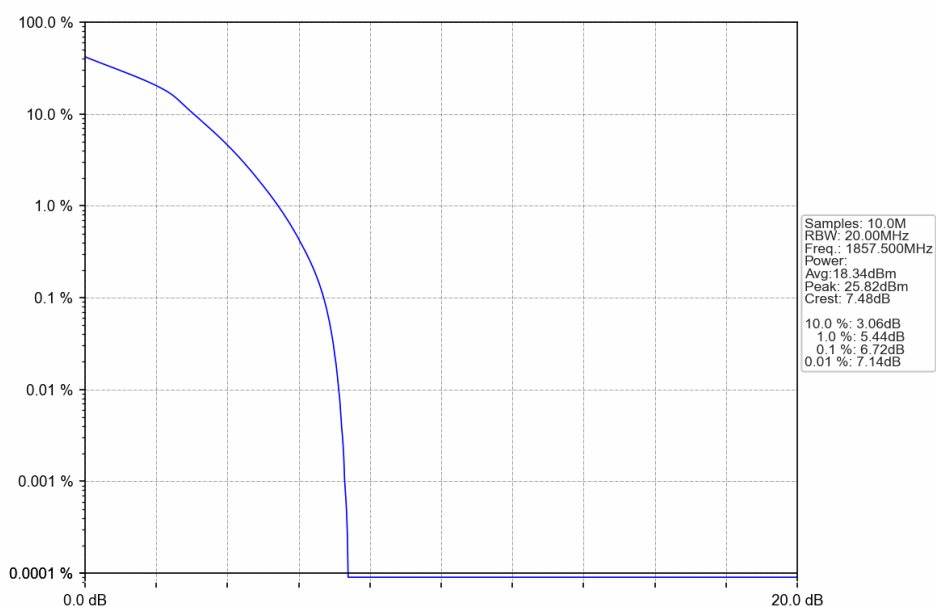


Test Report No.: RF260703B002

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

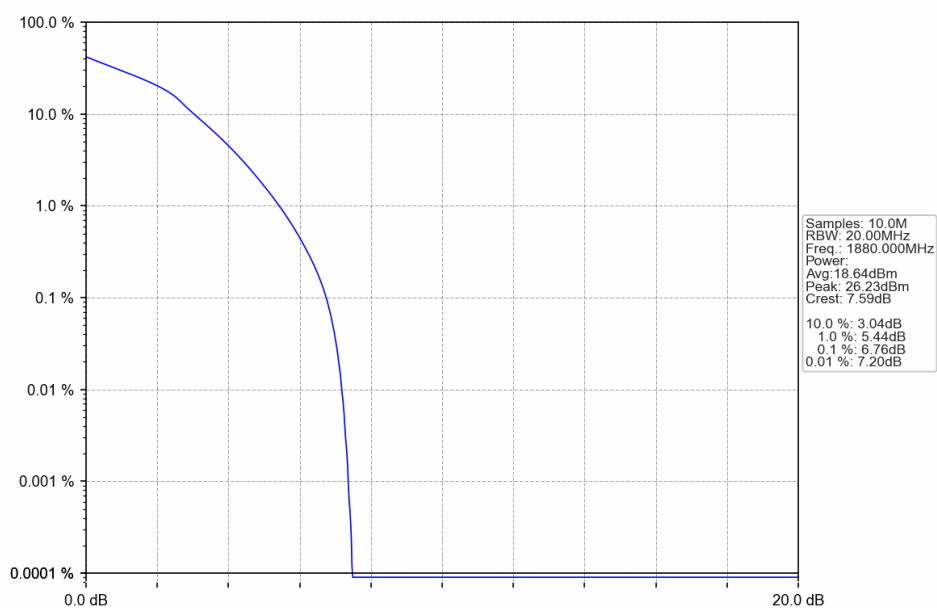


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

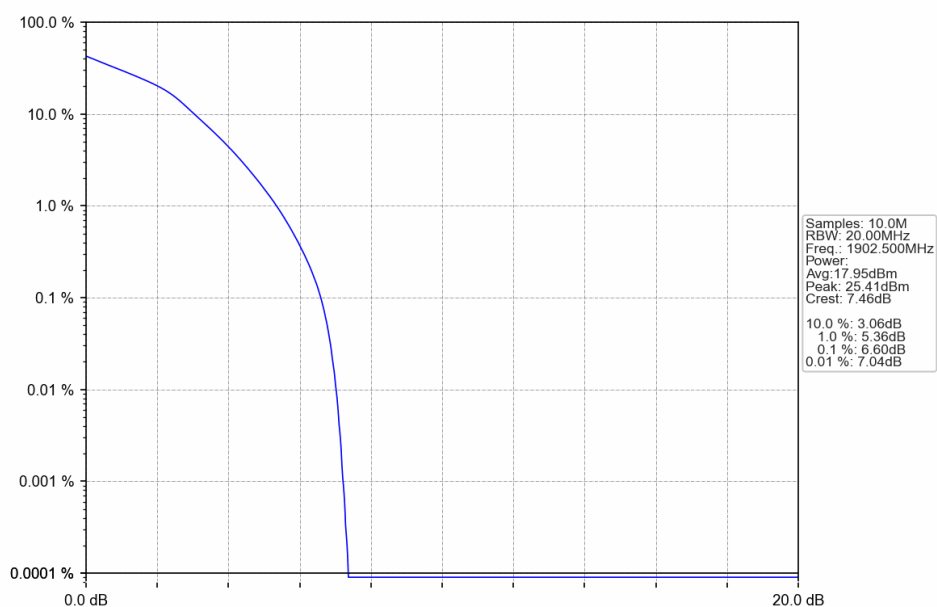


Test Report No.: RF260703B002

Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



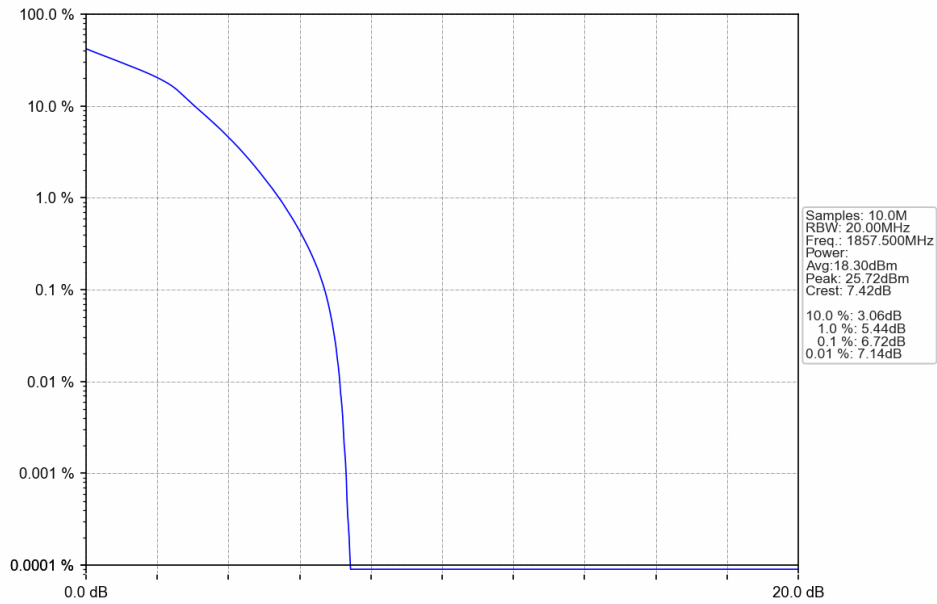
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



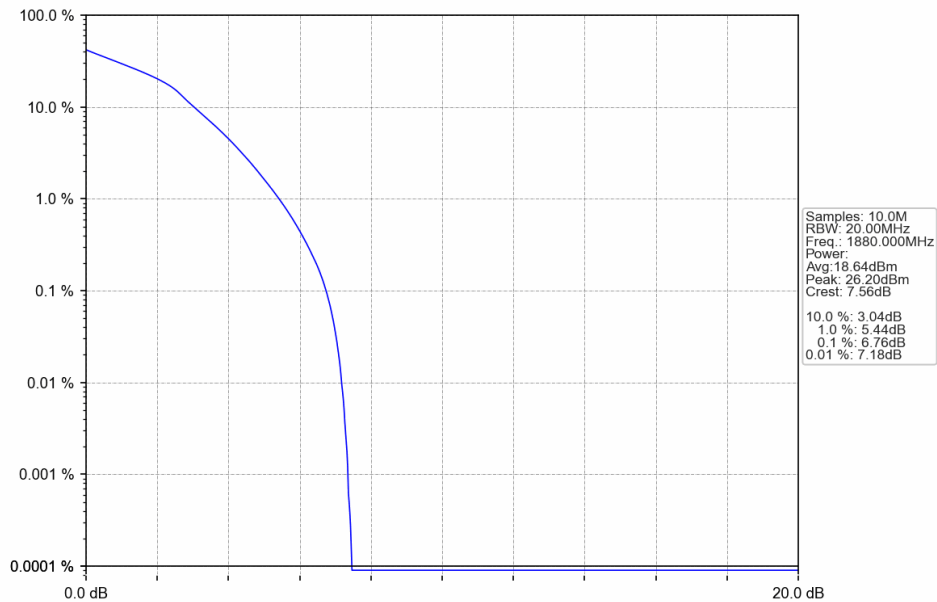


Test Report No.: RF260703B002

Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

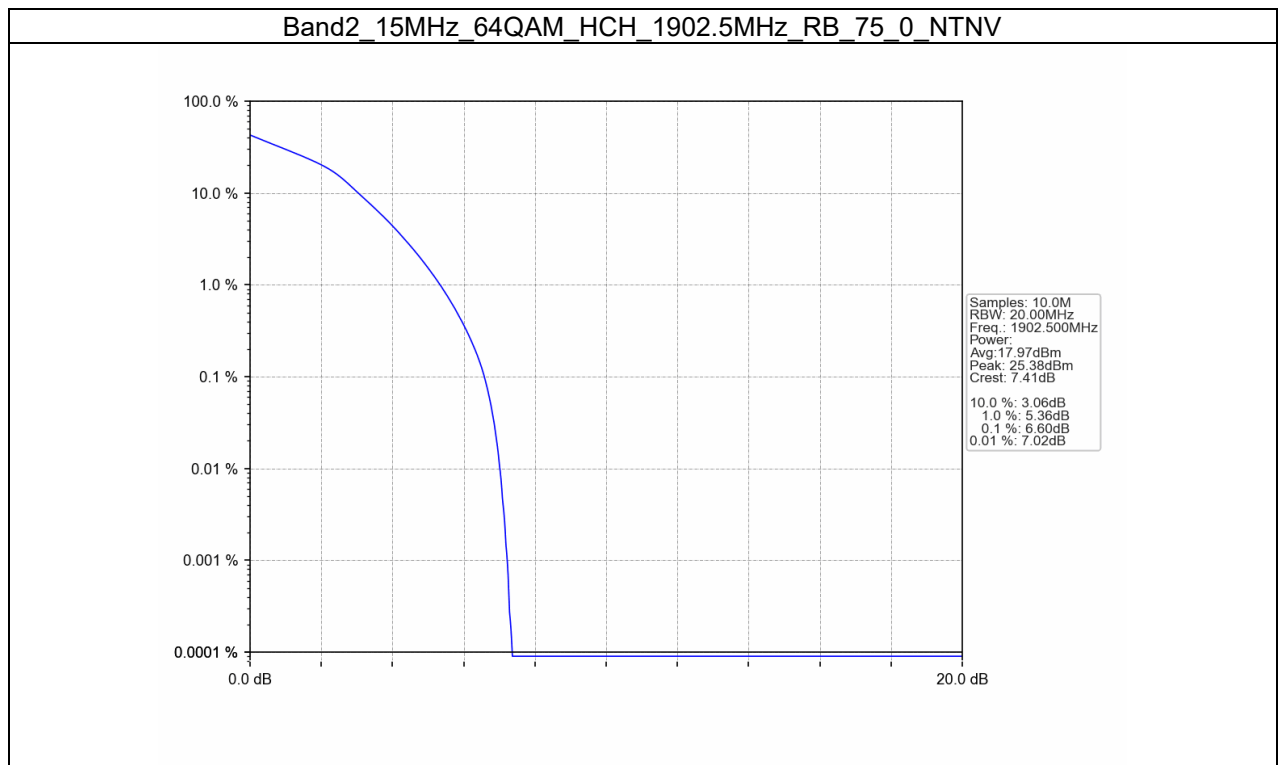


Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV





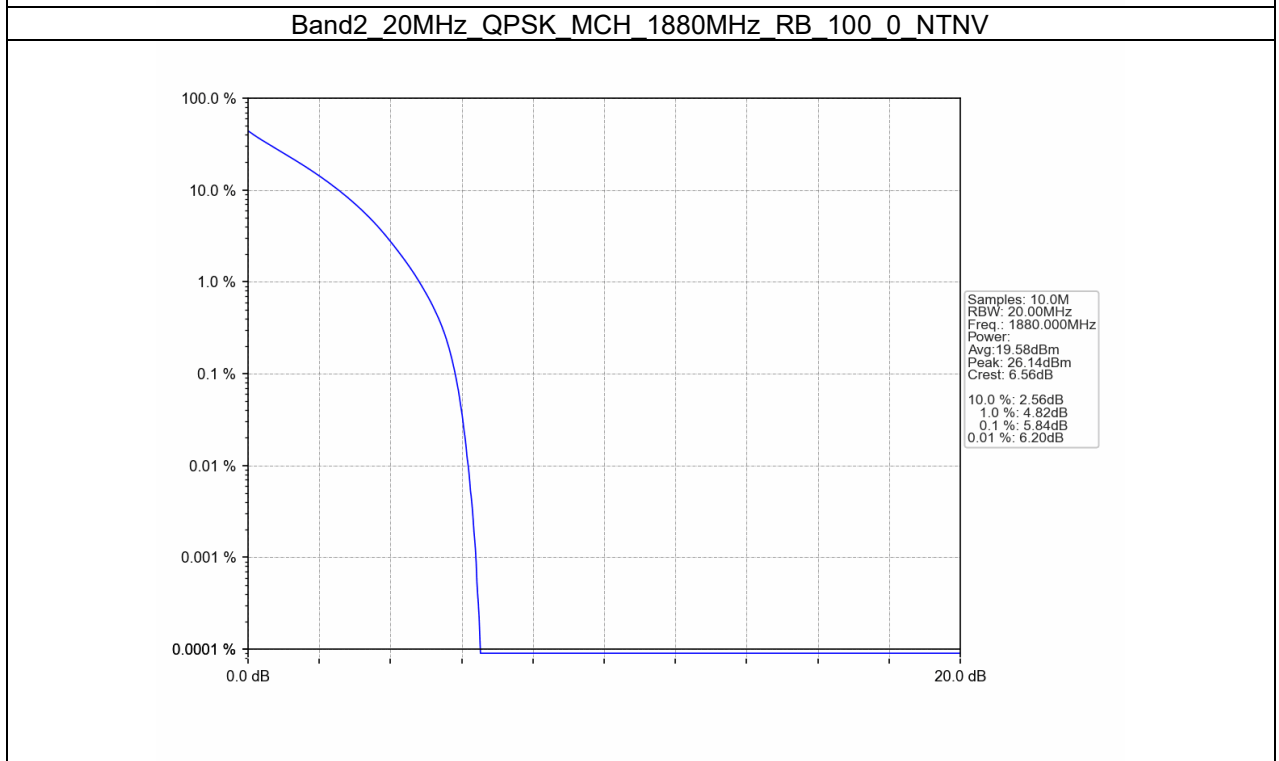
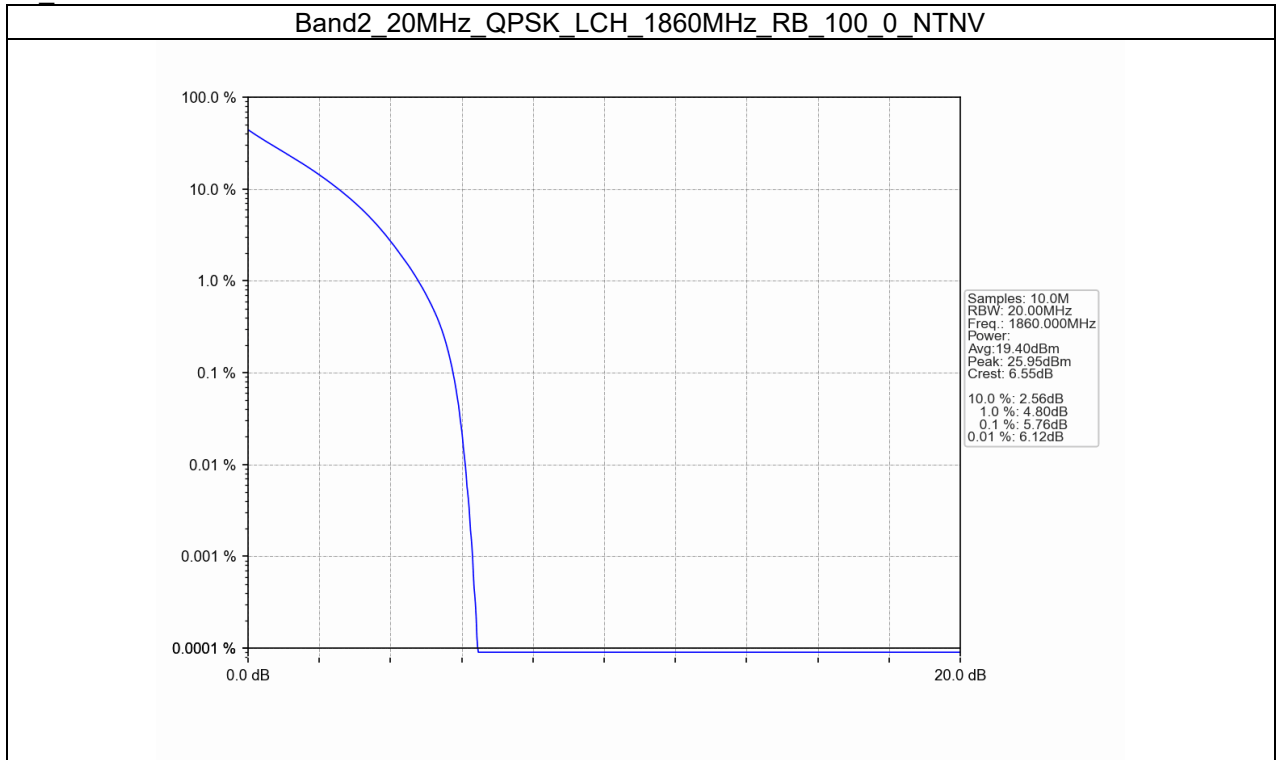
Test Report No.: RF260703B002





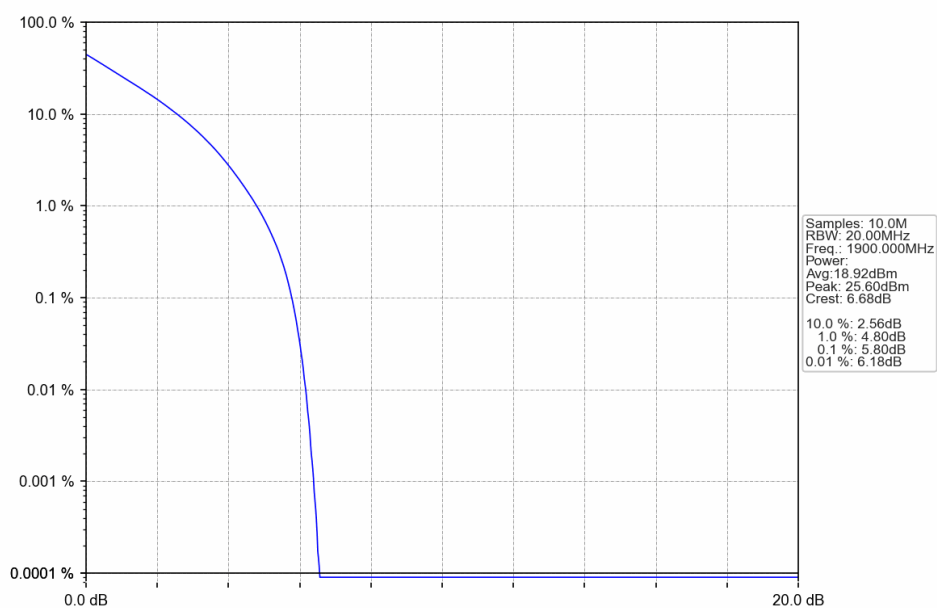
Test Report No.: RF260703B002

B2_20MHz

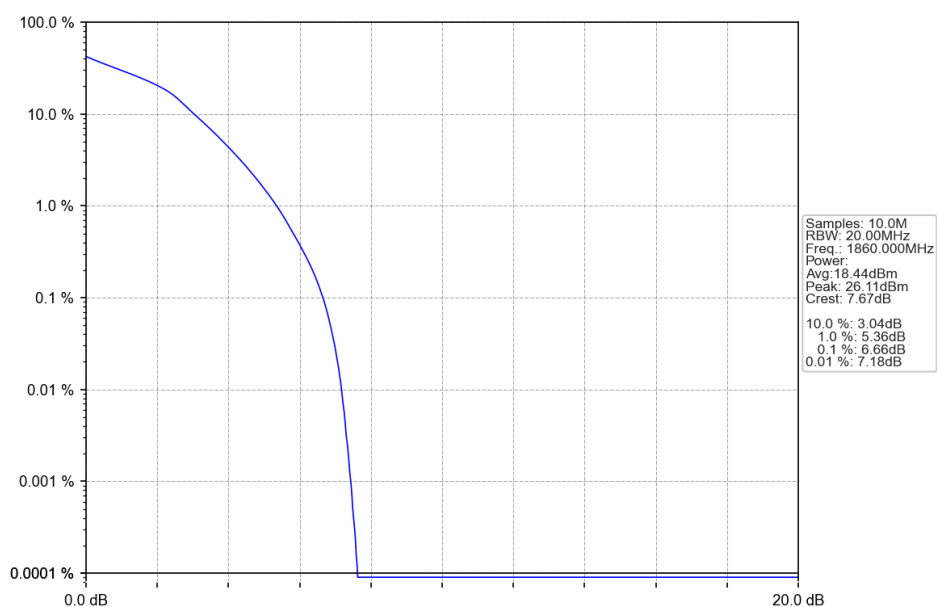


Test Report No.: RF260703B002

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

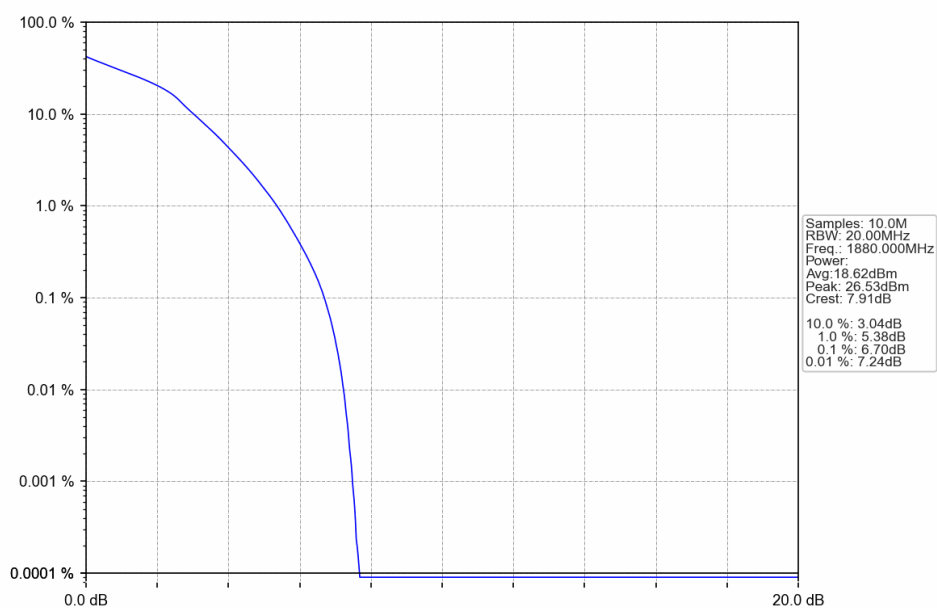


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

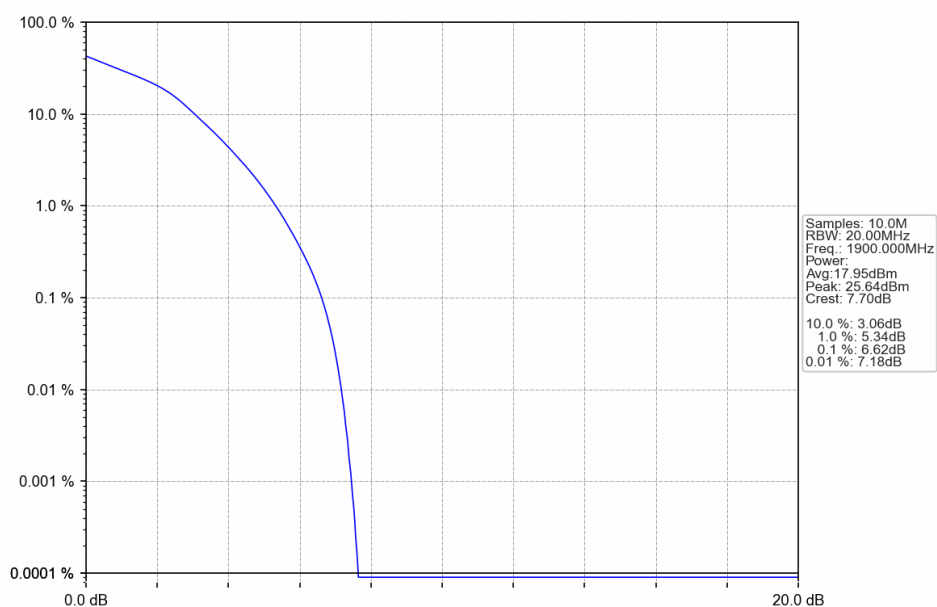


Test Report No.: RF260703B002

Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



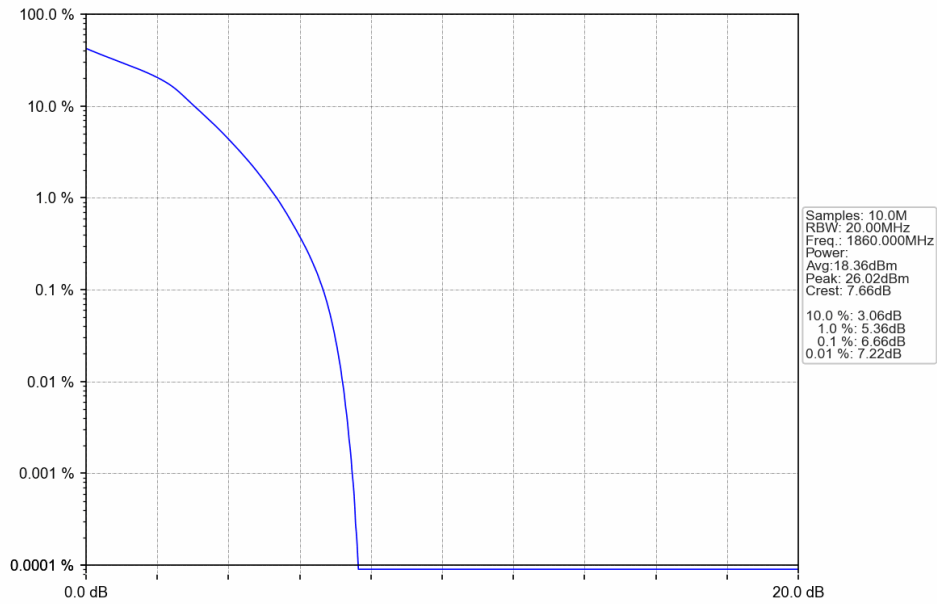
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



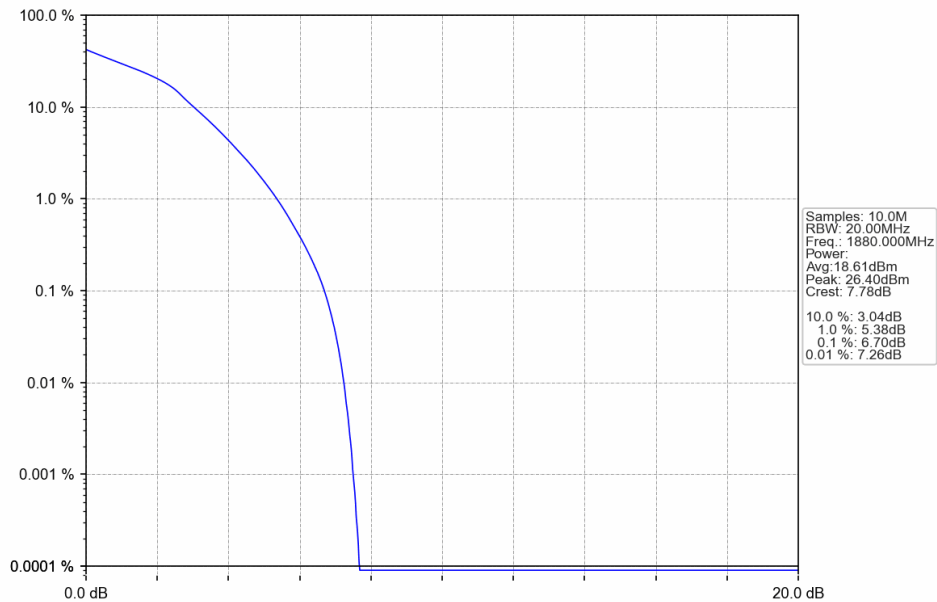


Test Report No.: RF260703B002

Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV

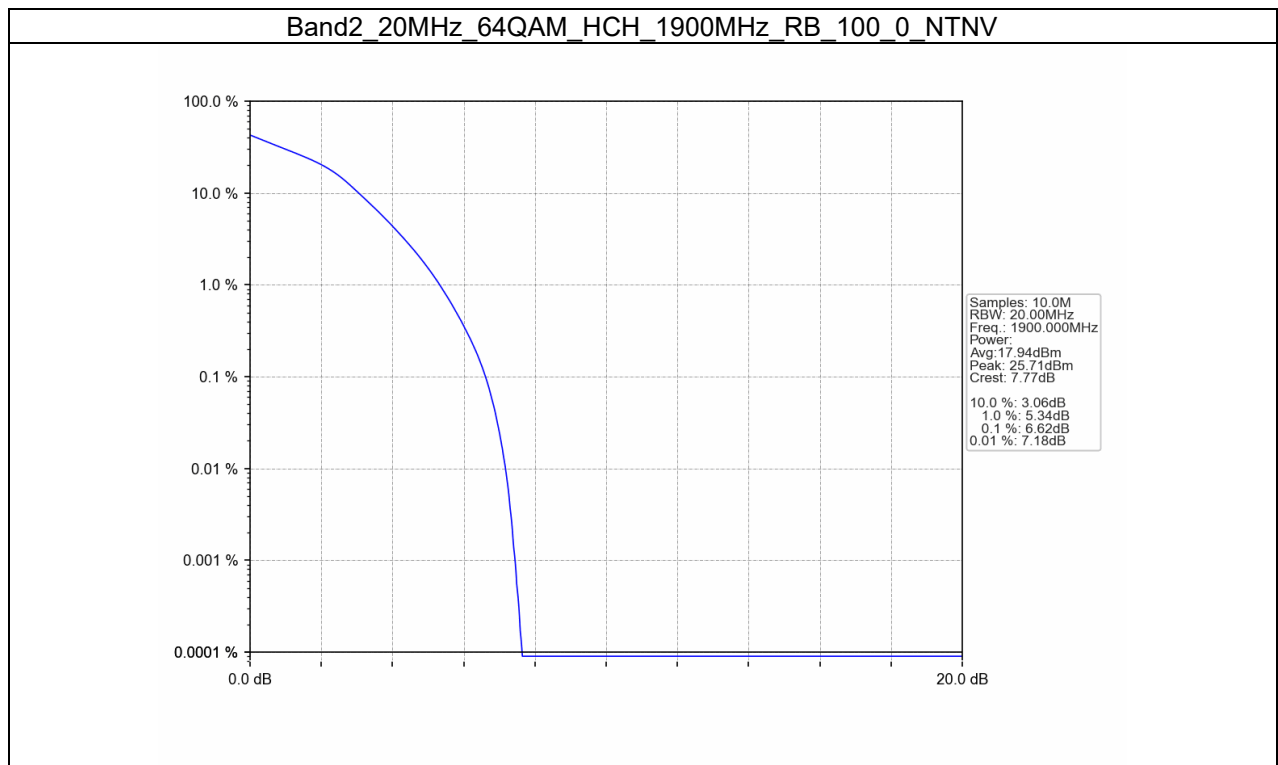


Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV





Test Report No.: RF260703B002





Test Report No.: RF260703B002

26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.105	/	Pass
		1880	6	0	1.096	/	Pass
		1909.3	6	0	1.091	/	Pass
	16QAM	1850.7	6	0	1.092	/	Pass
		1880	6	0	1.092	/	Pass
		1909.3	6	0	1.094	/	Pass
	64QAM	1850.7	6	0	1.089	/	Pass
		1880	6	0	1.090	/	Pass
		1909.3	6	0	1.086	/	Pass
3	QPSK	1851.5	15	0	2.690	/	Pass
		1880	15	0	2.693	/	Pass
		1908.5	15	0	2.691	/	Pass
	16QAM	1851.5	15	0	2.691	/	Pass
		1880	15	0	2.692	/	Pass
		1908.5	15	0	2.694	/	Pass
	64QAM	1851.5	15	0	2.691	/	Pass
		1880	15	0	2.696	/	Pass
		1908.5	15	0	2.689	/	Pass
5	QPSK	1852.5	25	0	4.483	/	Pass
		1880	25	0	4.481	/	Pass
		1907.5	25	0	4.484	/	Pass
	16QAM	1852.5	25	0	4.484	/	Pass
		1880	25	0	4.491	/	Pass
		1907.5	25	0	4.478	/	Pass
	64QAM	1852.5	25	0	4.492	/	Pass
		1880	25	0	4.484	/	Pass
		1907.5	25	0	4.484	/	Pass
10	QPSK	1855	50	0	8.969	/	Pass
		1880	50	0	8.977	/	Pass
		1905	50	0	8.999	/	Pass
	16QAM	1855	50	0	8.967	/	Pass
		1880	50	0	8.966	/	Pass
		1905	50	0	8.961	/	Pass
	64QAM	1855	50	0	8.978	/	Pass
		1880	50	0	8.962	/	Pass
		1905	50	0	8.972	/	Pass
15	QPSK	1857.5	75	0	13.479	/	Pass
		1880	75	0	13.495	/	Pass
		1902.5	75	0	13.512	/	Pass
	16QAM	1857.5	75	0	13.428	/	Pass
		1880	75	0	13.496	/	Pass
		1902.5	75	0	13.440	/	Pass
	64QAM	1857.5	75	0	13.451	/	Pass

Test Report No.: RF260703B002

20	QPSK	1880	75	0	13.432	/	Pass
		1902.5	75	0	13.444	/	Pass
		1860	100	0	17.918	/	Pass
	16QAM	1880	100	0	17.923	/	Pass
		1900	100	0	17.896	/	Pass
		1860	100	0	17.893	/	Pass
	64QAM	1880	100	0	17.961	/	Pass
		1900	100	0	17.951	/	Pass
		1860	100	0	17.873	/	Pass
		1880	100	0	17.941	/	Pass
		1900	100	0	17.913	/	Pass

Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.290	/	Pass
		1880	6	0	1.322	/	Pass
		1909.3	6	0	1.318	/	Pass
	16QAM	1850.7	6	0	1.341	/	Pass
		1880	6	0	1.315	/	Pass
		1909.3	6	0	1.364	/	Pass
	64QAM	1850.7	6	0	1.288	/	Pass
		1880	6	0	1.327	/	Pass
		1909.3	6	0	1.350	/	Pass
3	QPSK	1851.5	15	0	3.005	/	Pass
		1880	15	0	2.987	/	Pass
		1908.5	15	0	3.005	/	Pass
	16QAM	1851.5	15	0	2.977	/	Pass
		1880	15	0	3.000	/	Pass
		1908.5	15	0	3.025	/	Pass
	64QAM	1851.5	15	0	2.997	/	Pass
		1880	15	0	3.023	/	Pass
		1908.5	15	0	3.002	/	Pass
5	QPSK	1852.5	25	0	5.063	/	Pass
		1880	25	0	5.001	/	Pass
		1907.5	25	0	5.058	/	Pass
	16QAM	1852.5	25	0	4.999	/	Pass
		1880	25	0	5.095	/	Pass
		1907.5	25	0	4.958	/	Pass
	64QAM	1852.5	25	0	5.020	/	Pass
		1880	25	0	5.034	/	Pass
		1907.5	25	0	5.004	/	Pass
10	QPSK	1855	50	0	9.858	/	Pass
		1880	50	0	9.747	/	Pass
		1905	50	0	9.808	/	Pass
	16QAM	1855	50	0	9.794	/	Pass
		1880	50	0	9.722	/	Pass
		1905	50	0	9.752	/	Pass
	64QAM	1855	50	0	9.786	/	Pass
		1880	50	0	9.726	/	Pass
		1905	50	0	9.929	/	Pass

Test Report No.: RF260703B002

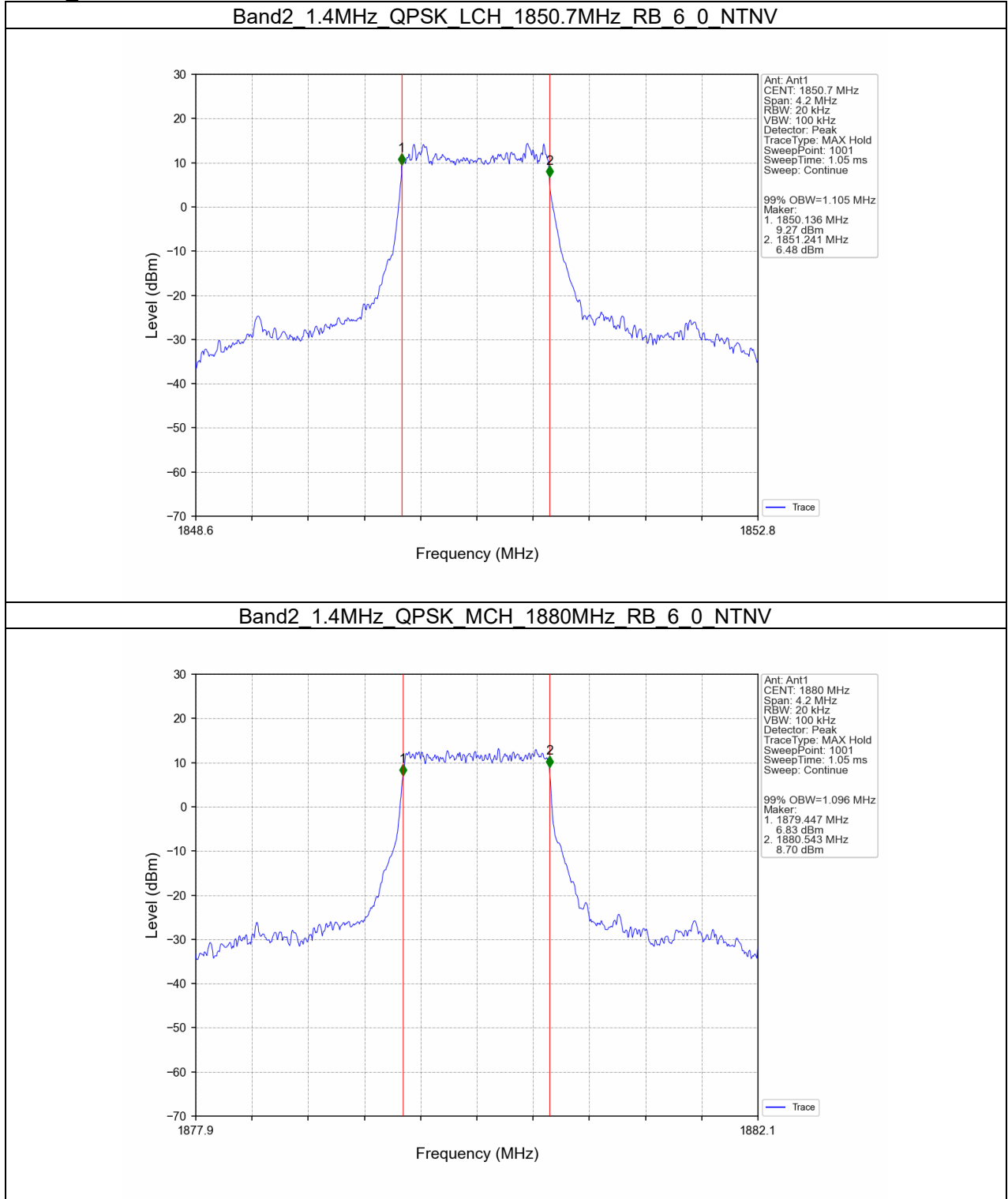
15	QPSK	1857.5	75	0	14.545	/	Pass
		1880	75	0	14.767	/	Pass
		1902.5	75	0	14.609	/	Pass
	16QAM	1857.5	75	0	14.388	/	Pass
		1880	75	0	14.569	/	Pass
		1902.5	75	0	14.725	/	Pass
	64QAM	1857.5	75	0	14.742	/	Pass
		1880	75	0	14.606	/	Pass
		1902.5	75	0	14.654	/	Pass
20	QPSK	1860	100	0	19.190	/	Pass
		1880	100	0	19.139	/	Pass
		1900	100	0	19.104	/	Pass
	16QAM	1860	100	0	19.261	/	Pass
		1880	100	0	19.368	/	Pass
		1900	100	0	19.187	/	Pass
	64QAM	1860	100	0	19.291	/	Pass
		1880	100	0	19.229	/	Pass
		1900	100	0	19.412	/	Pass



Test Report No.: RF260703B002

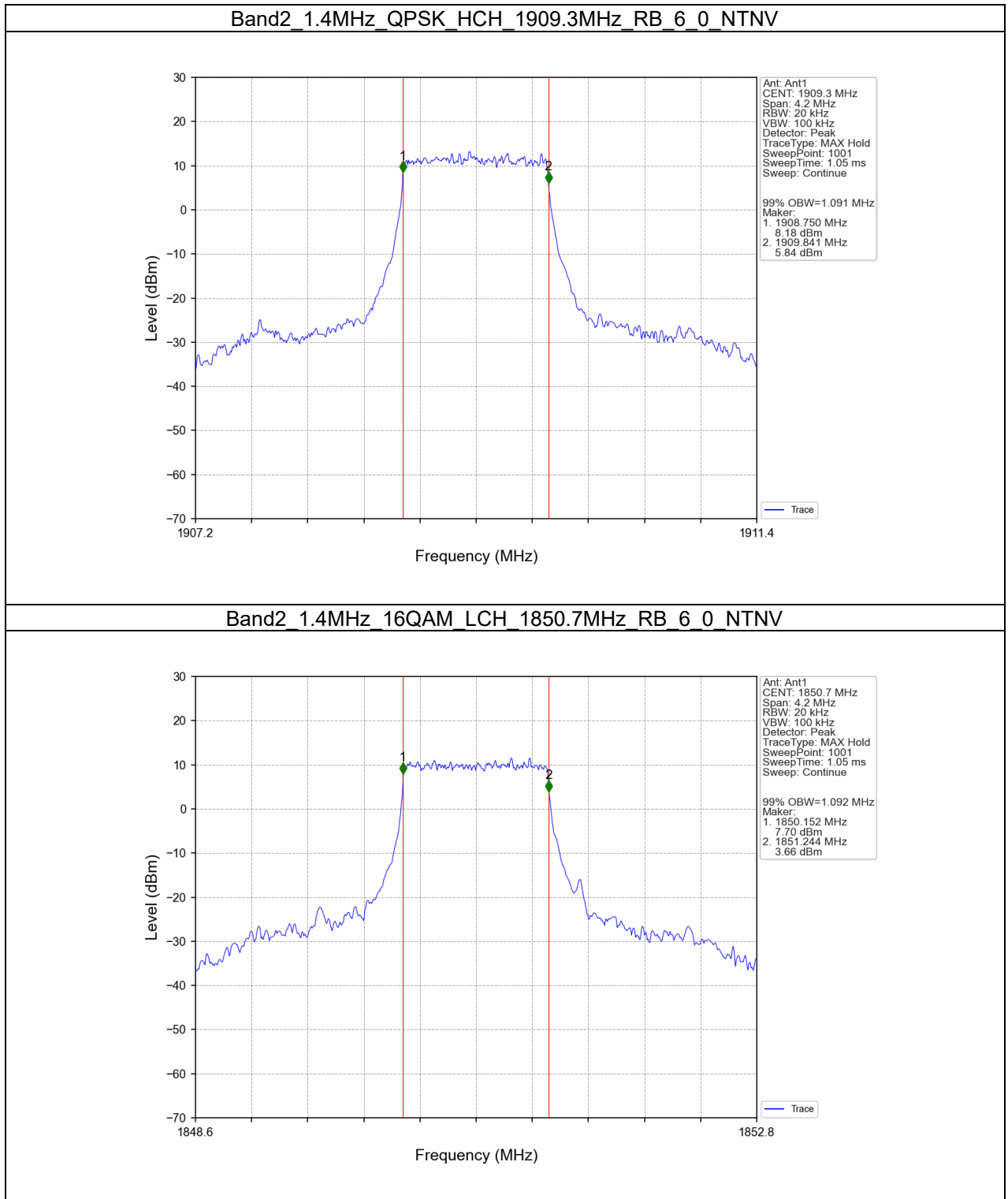
Test Graphs

Band2_OBW





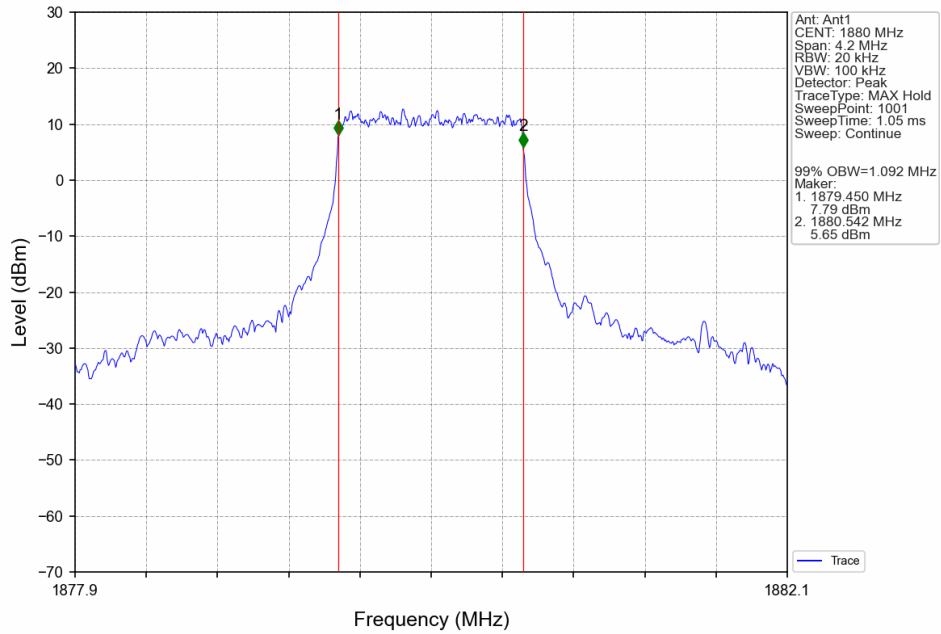
Test Report No.: RF260703B002



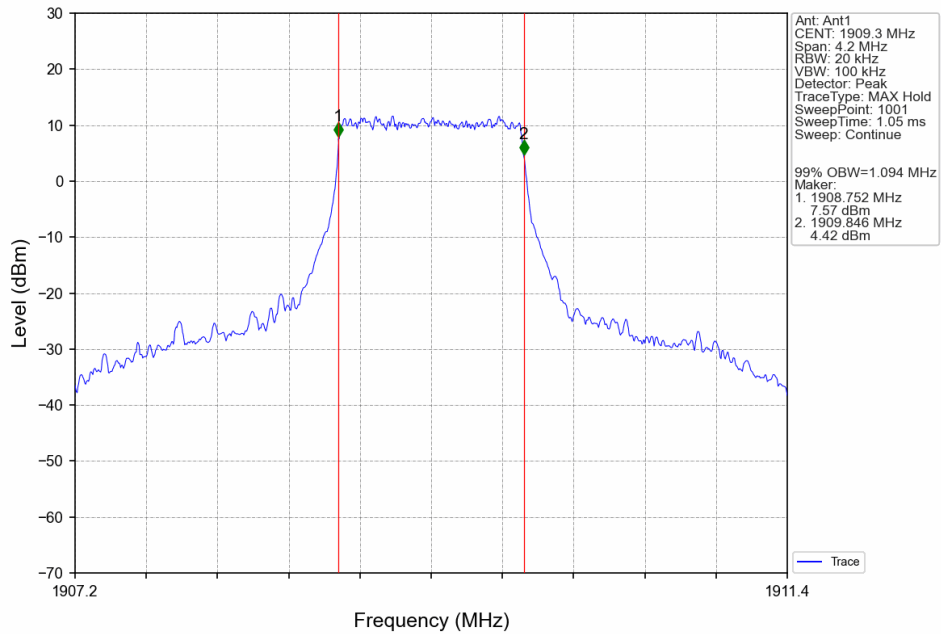


Test Report No.: RF260703B002

Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



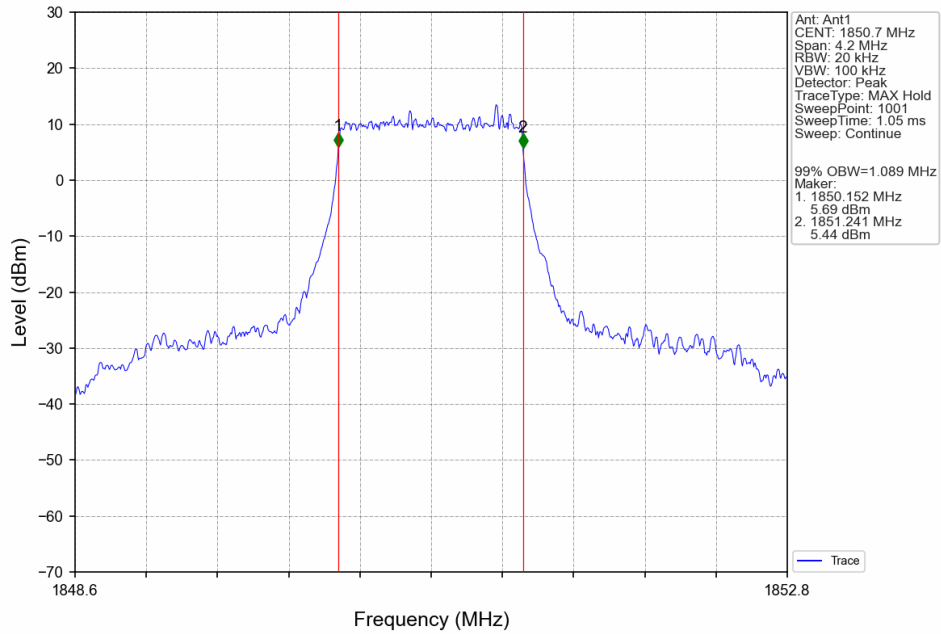
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



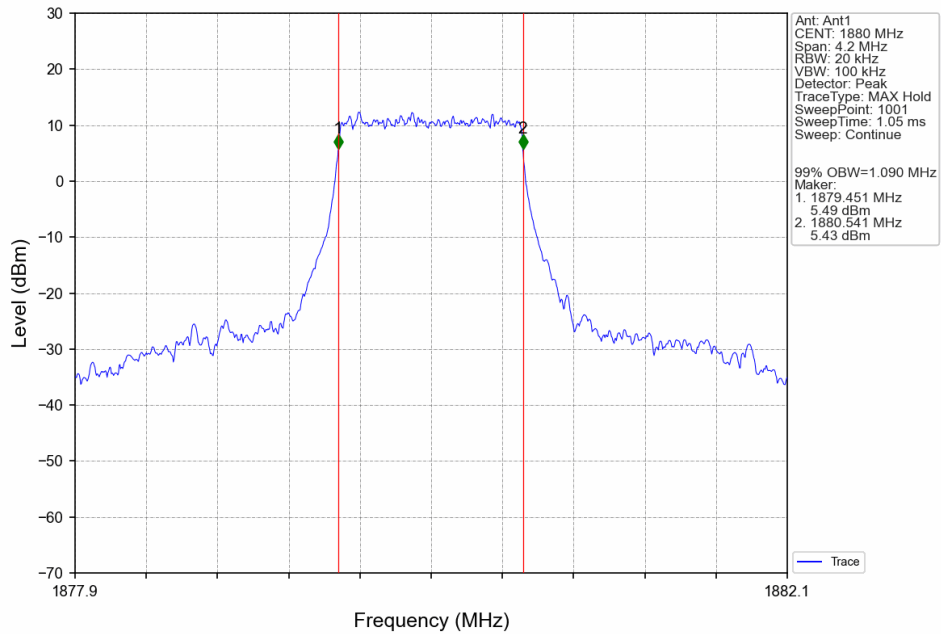


Test Report No.: RF260703B002

Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



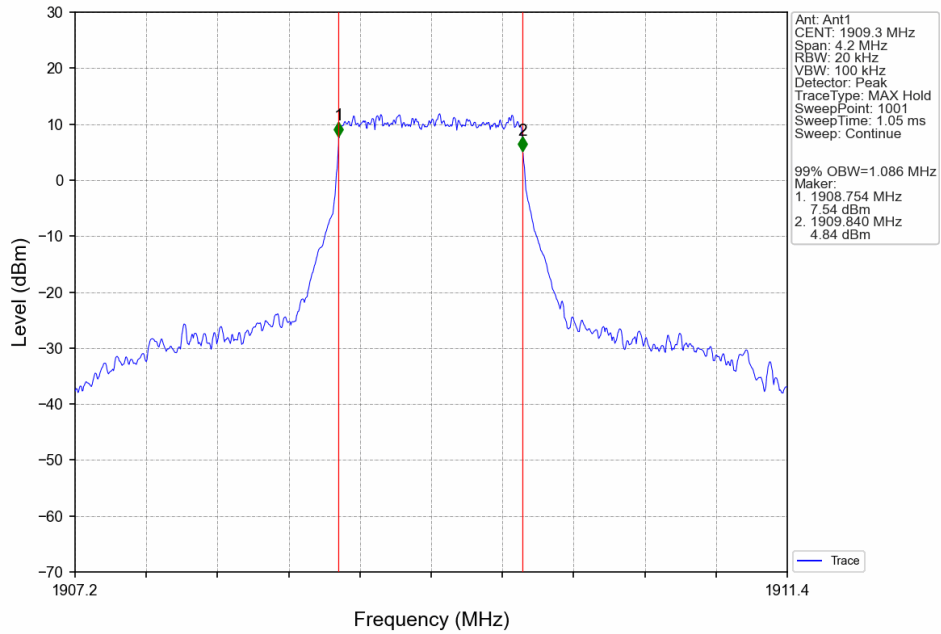
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



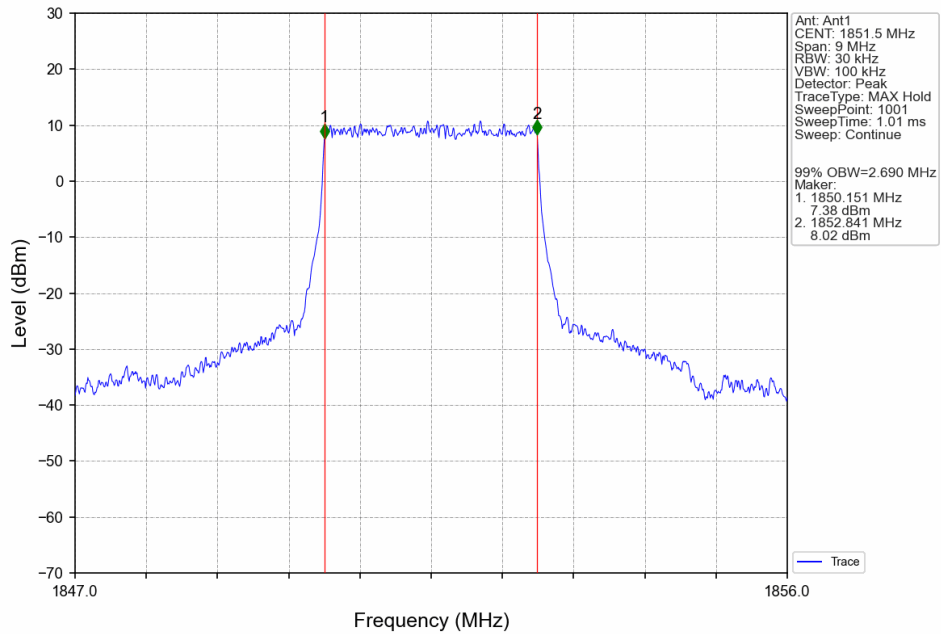


Test Report No.: RF260703B002

Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV

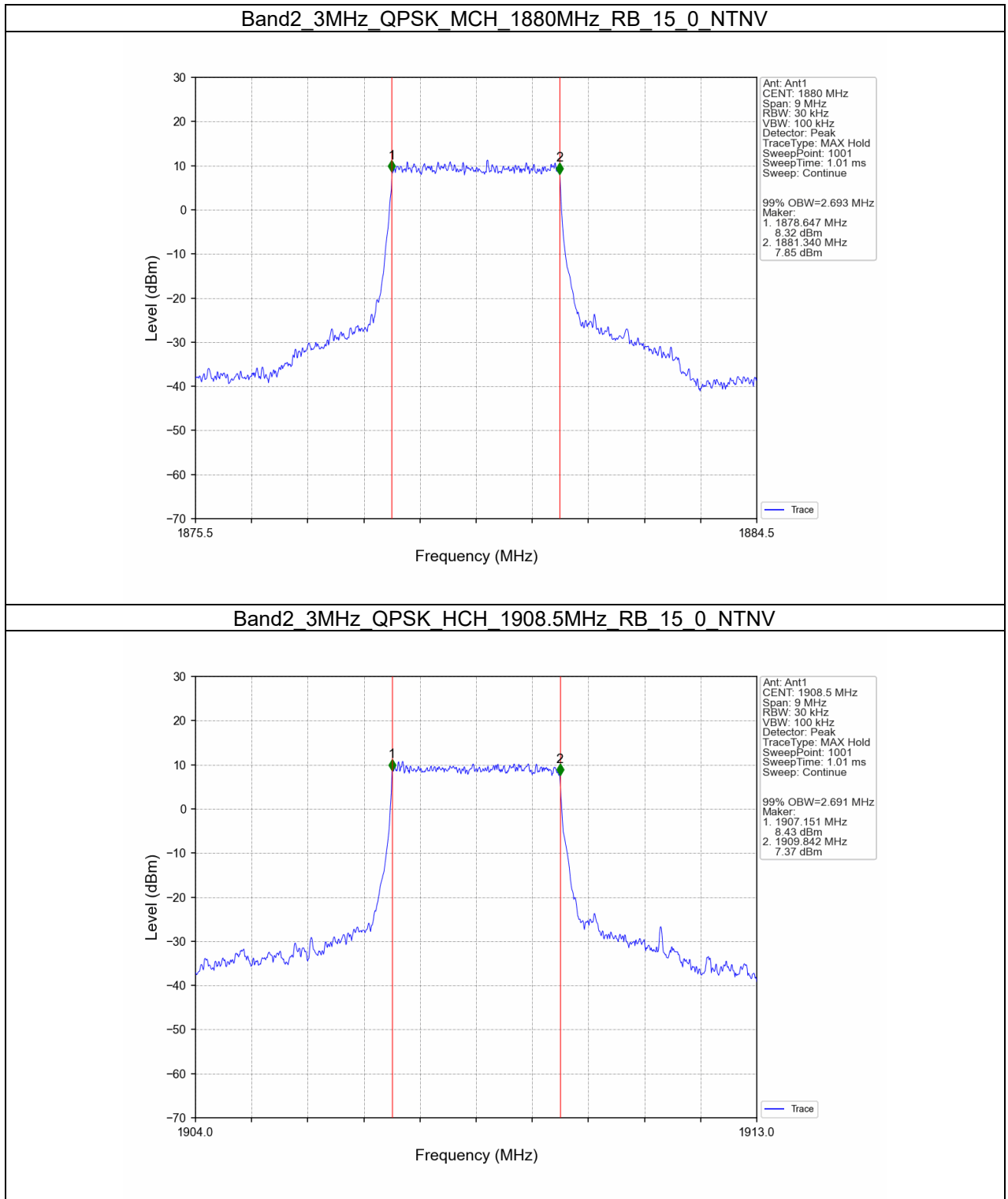


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV





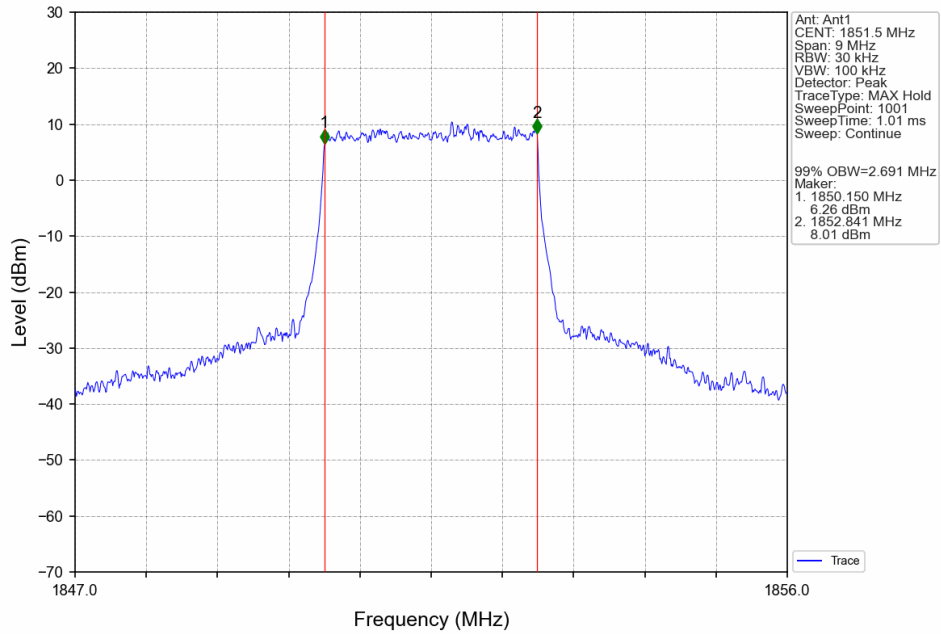
Test Report No.: RF260703B002



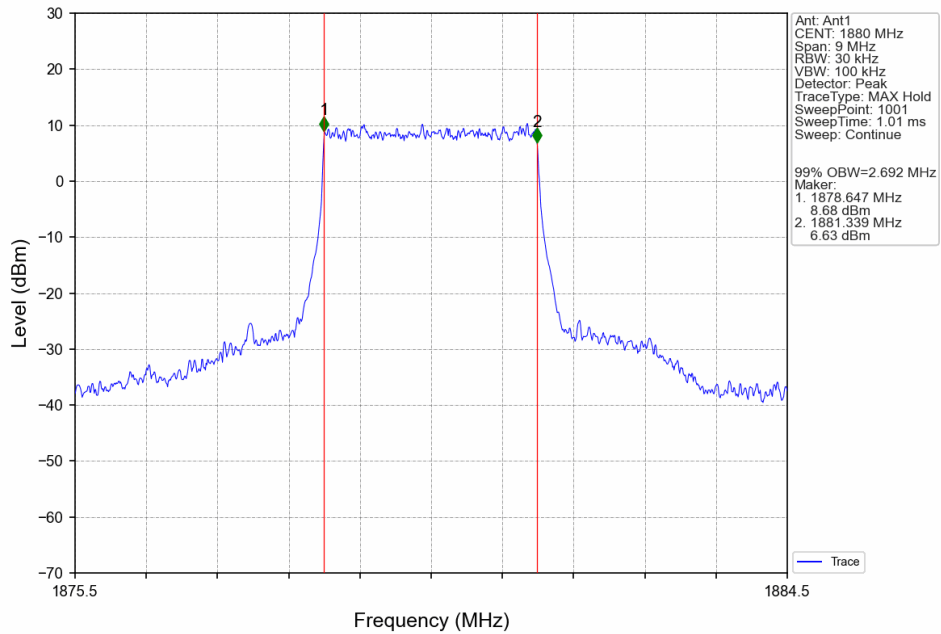


Test Report No.: RF260703B002

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



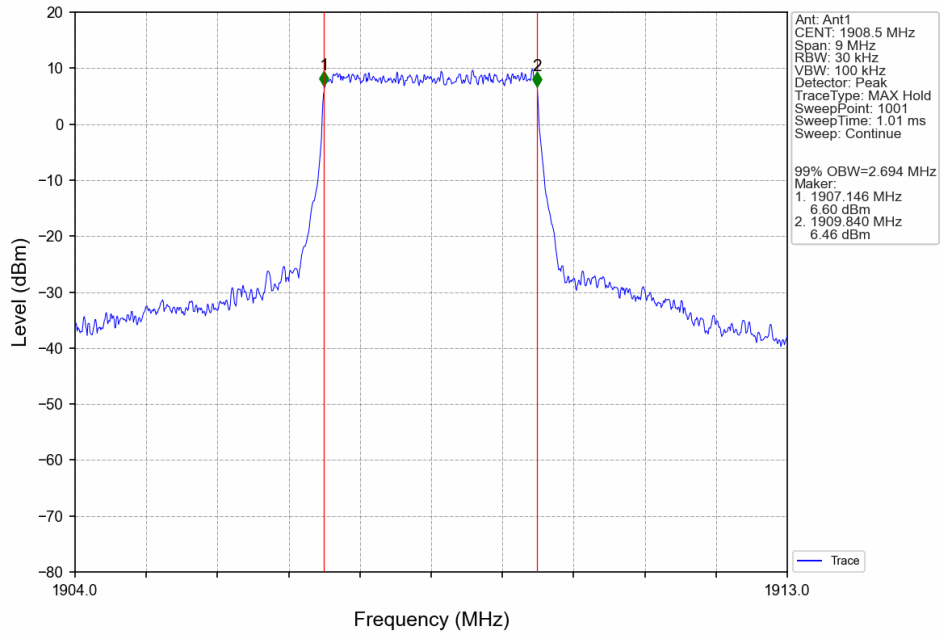
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



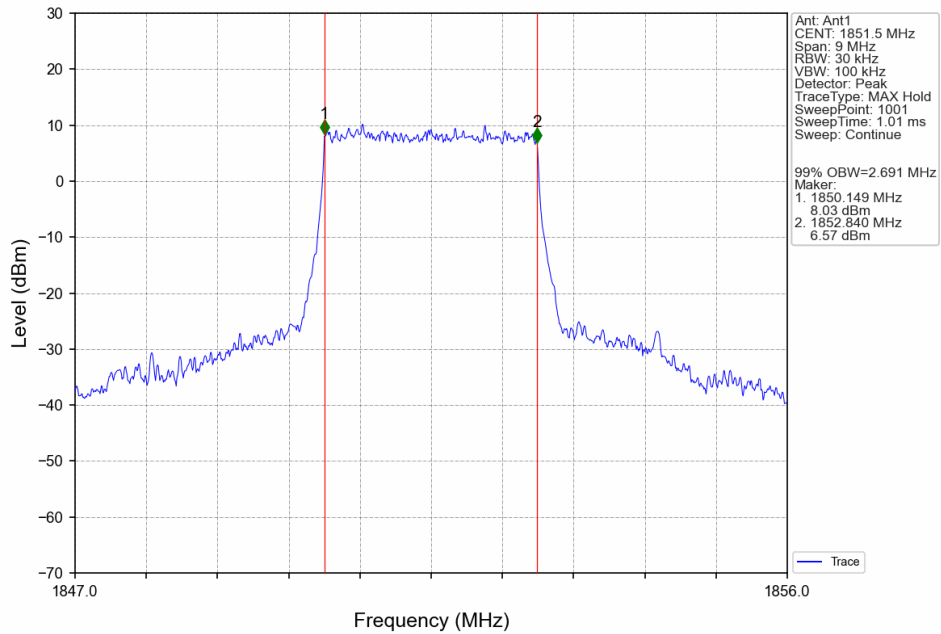


Test Report No.: RF260703B002

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV

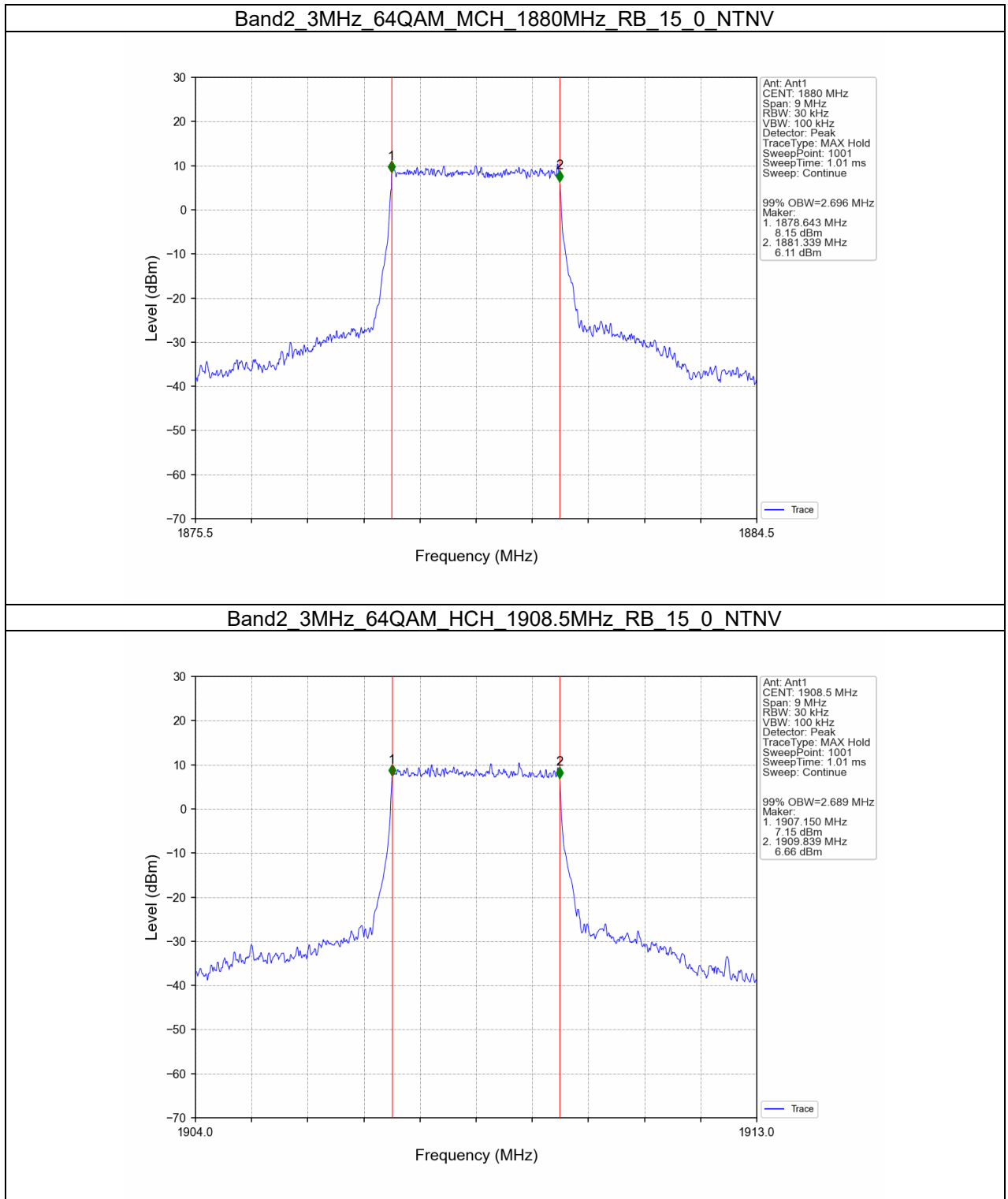


Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



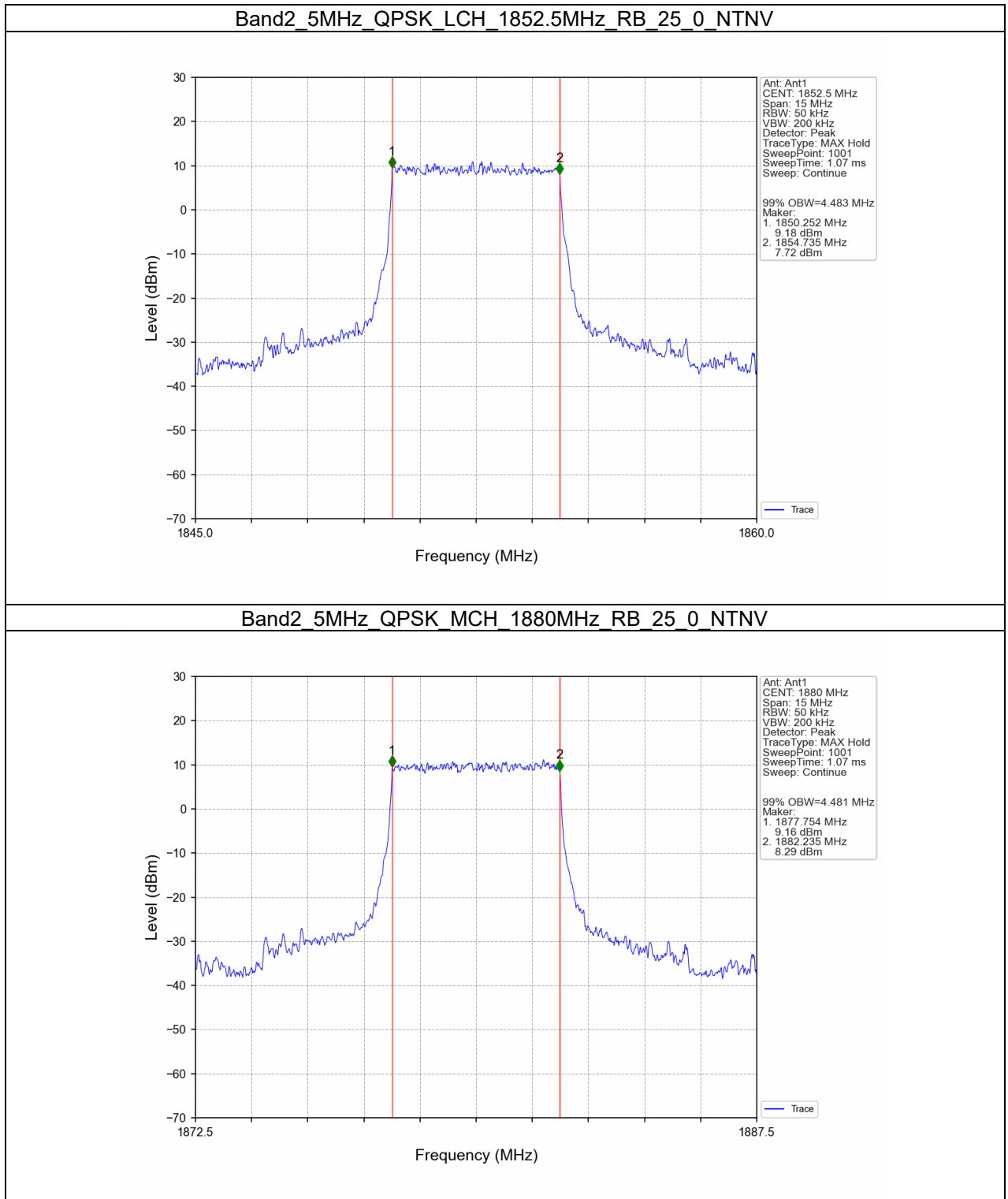


Test Report No.: RF260703B002



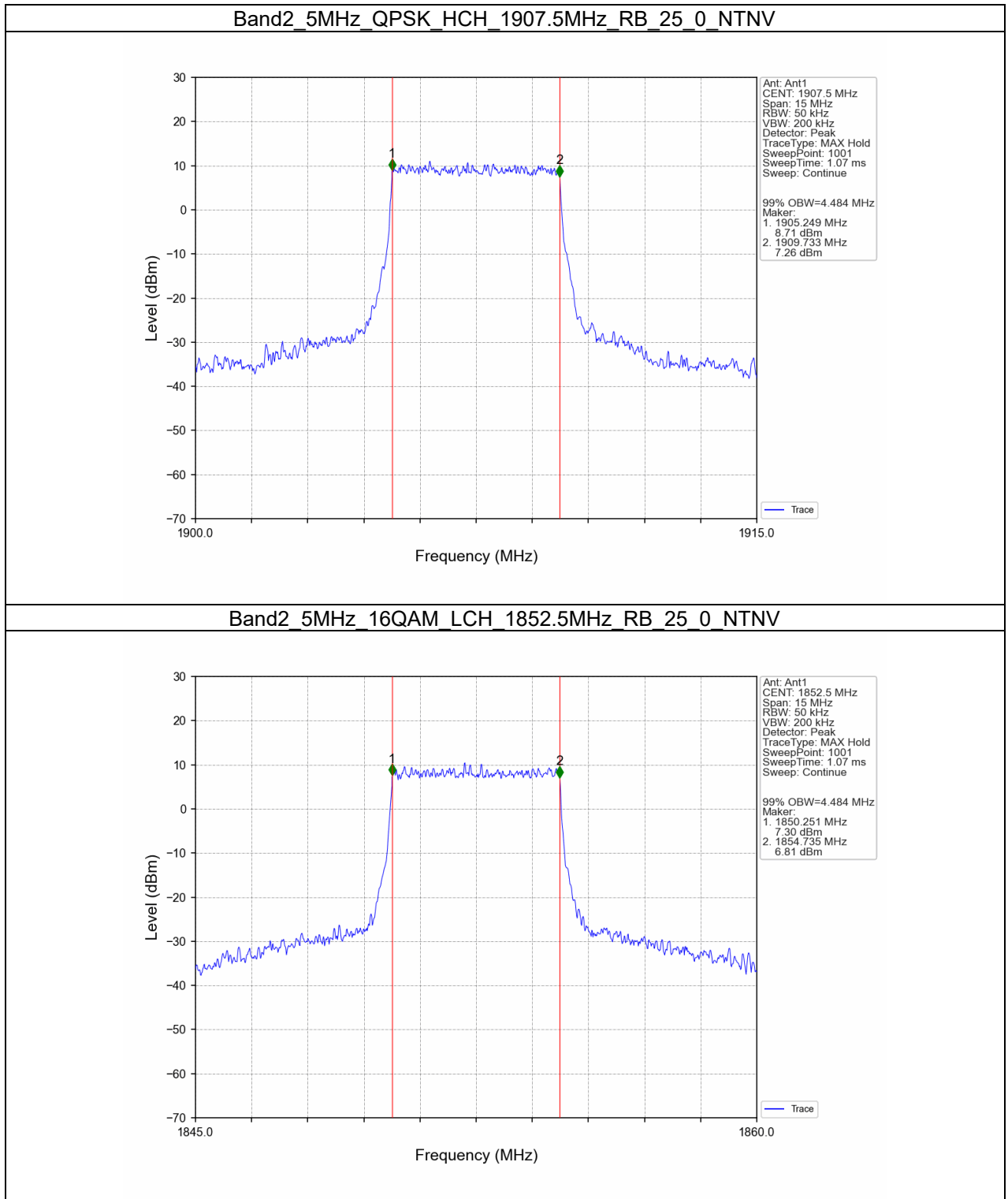


Test Report No.: RF260703B002



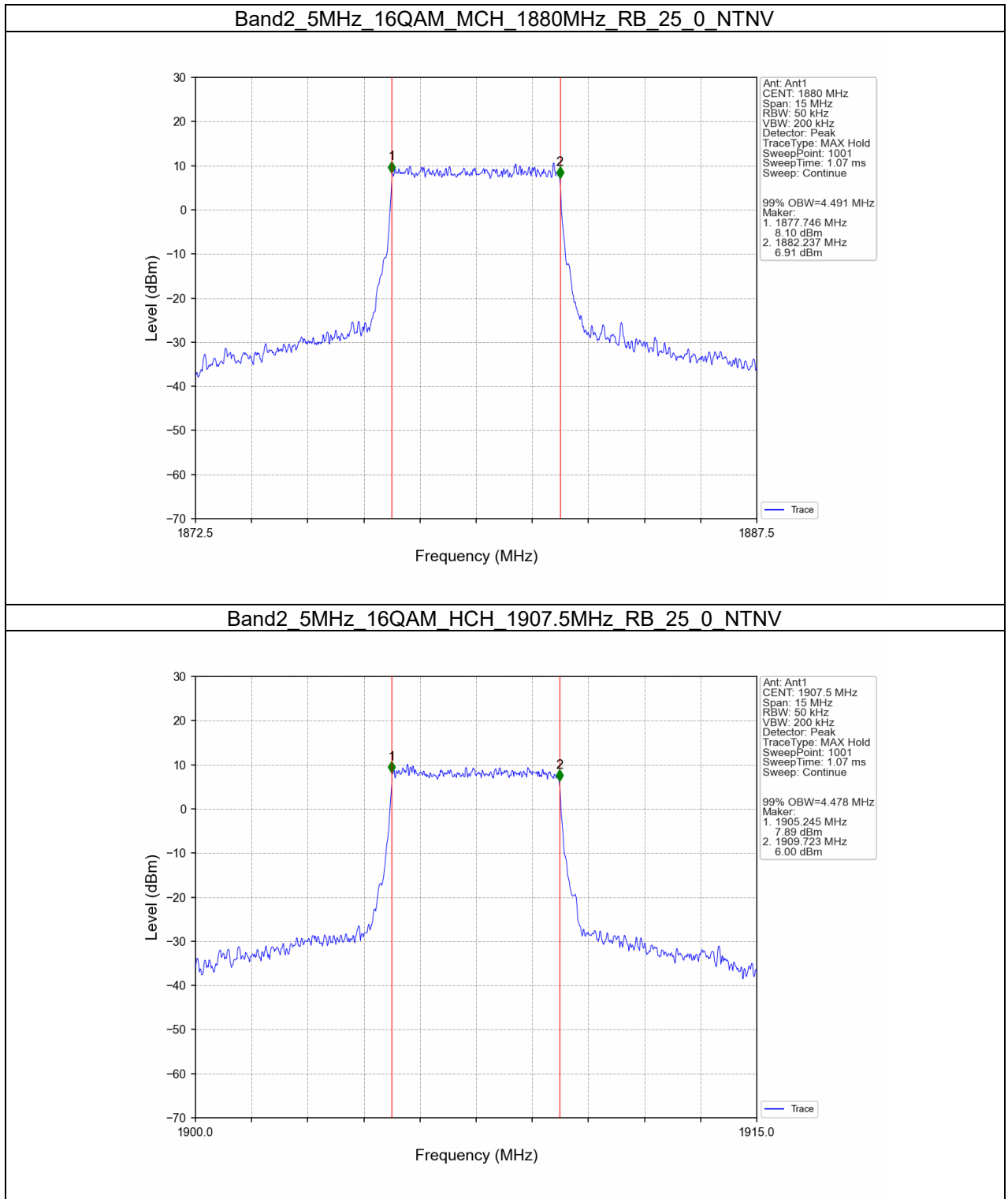


Test Report No.: RF260703B002





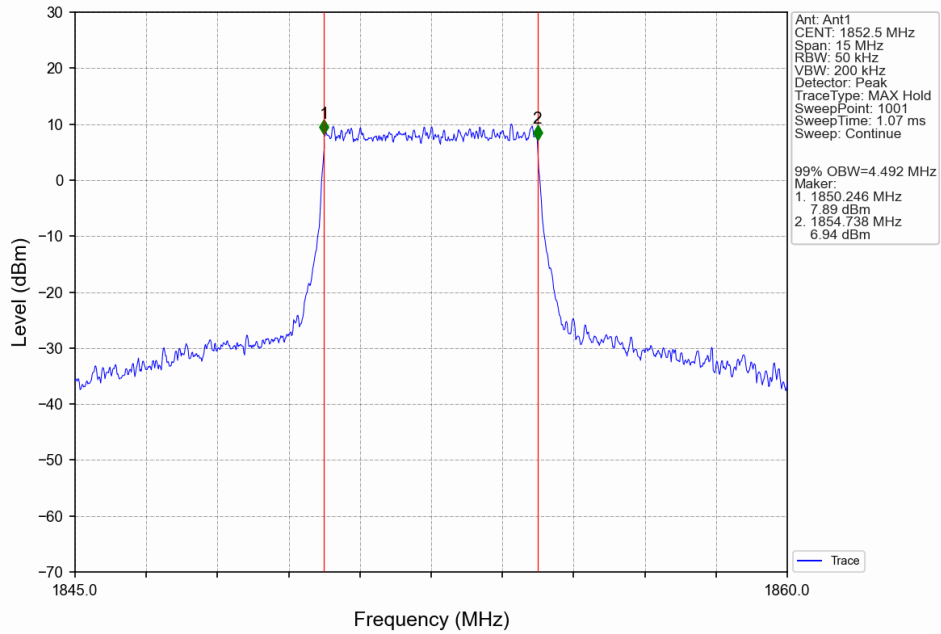
Test Report No.: RF260703B002



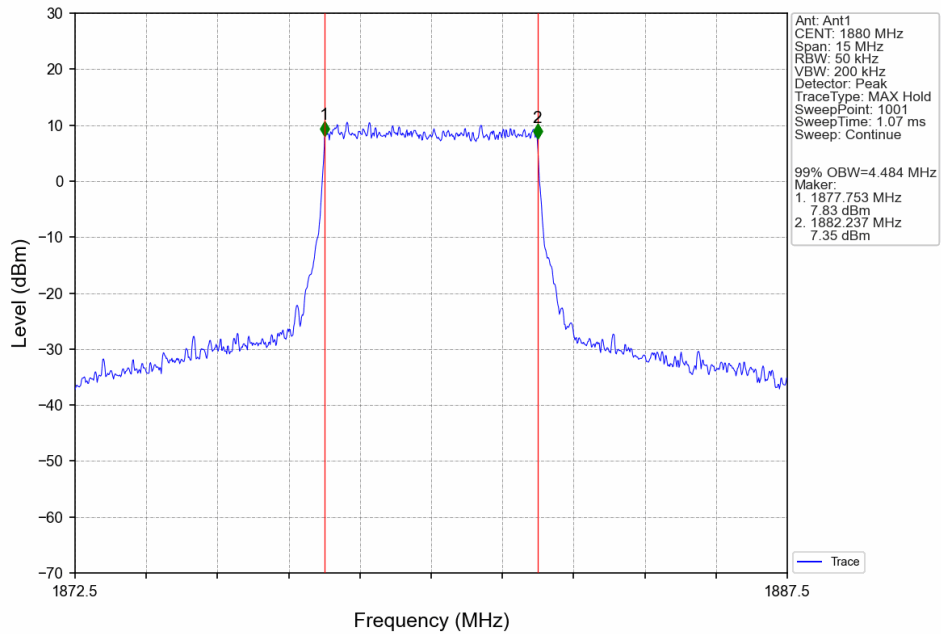


Test Report No.: RF260703B002

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



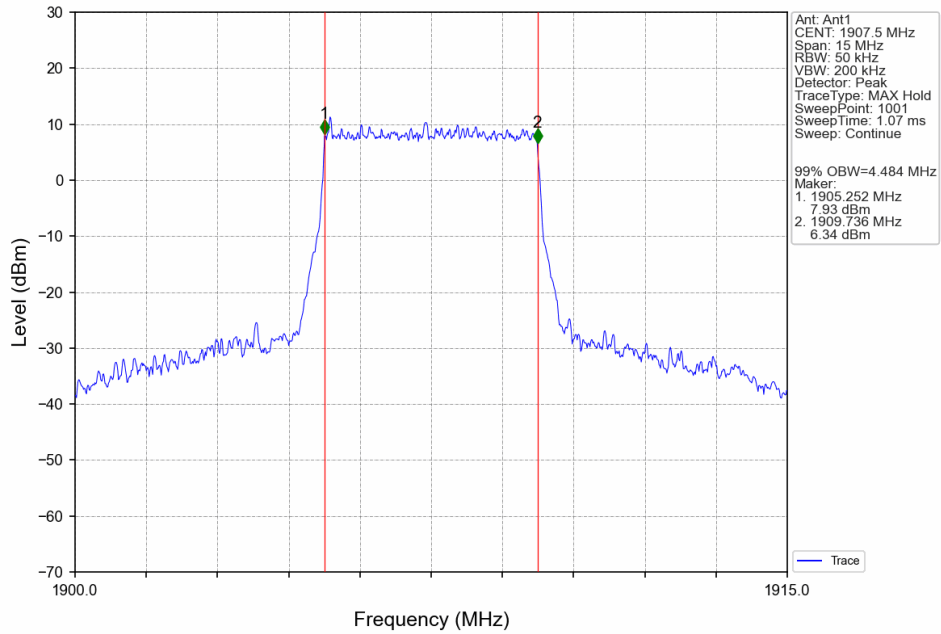
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



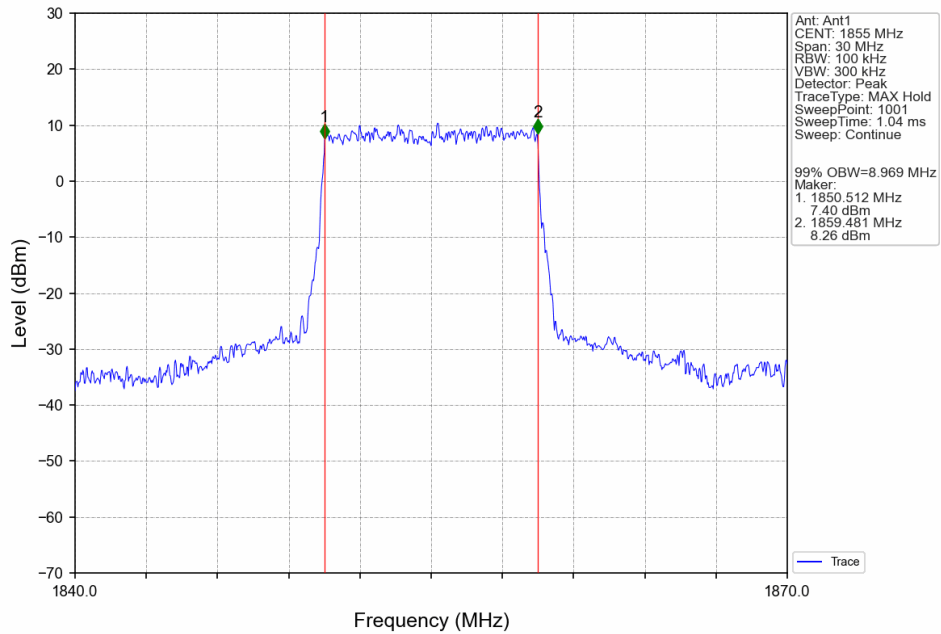


Test Report No.: RF260703B002

Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV

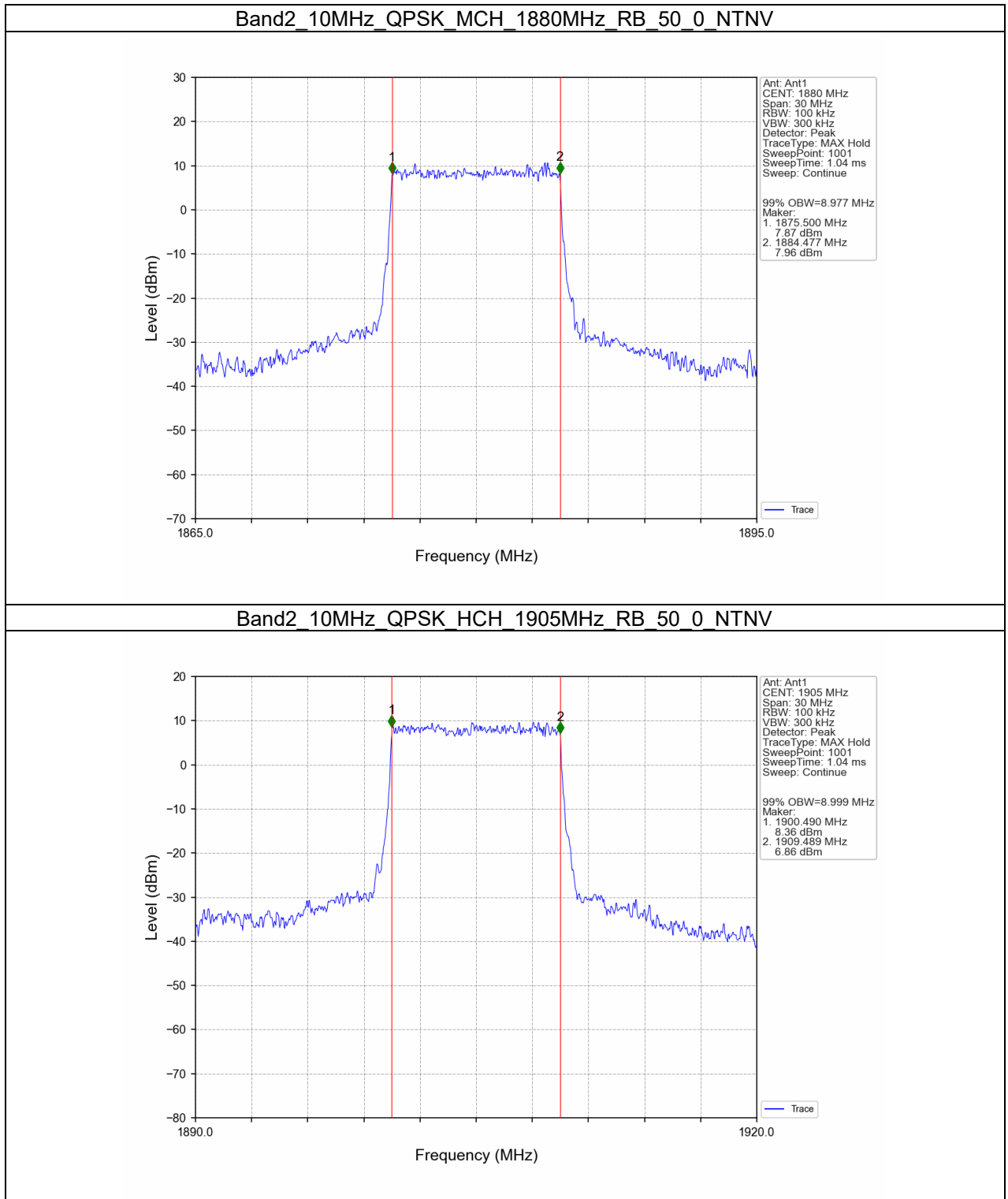


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV





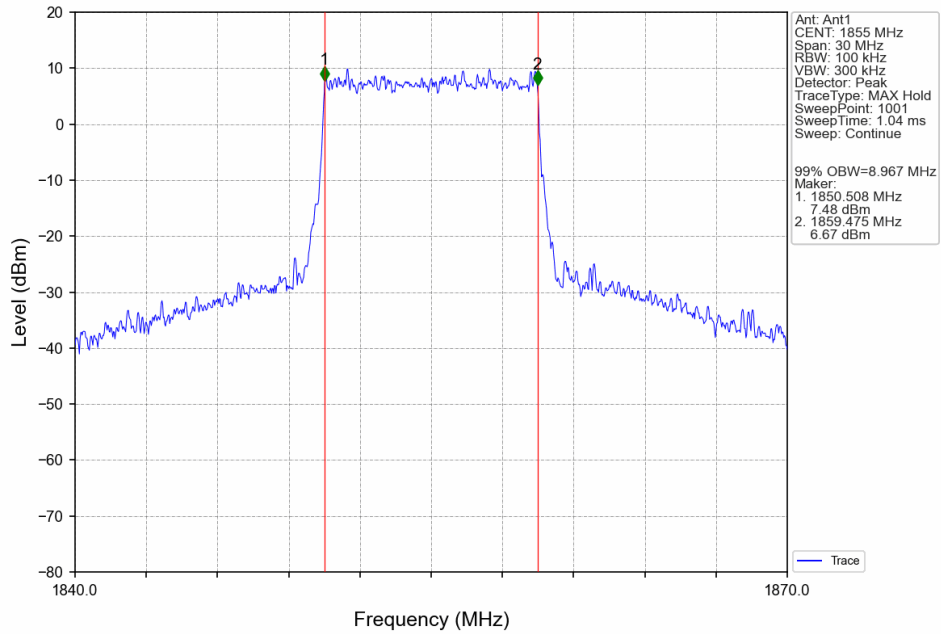
Test Report No.: RF260703B002



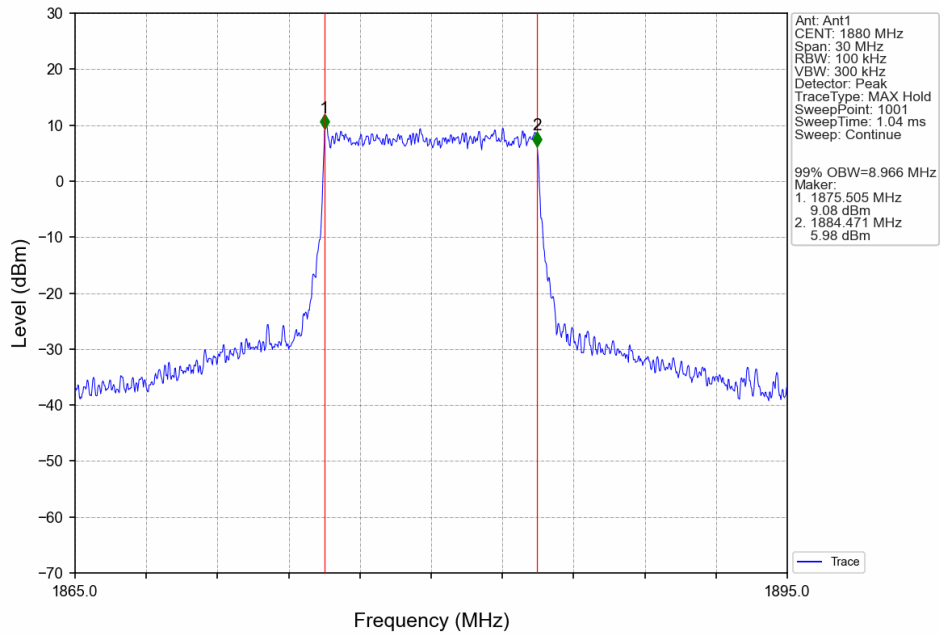


Test Report No.: RF260703B002

Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



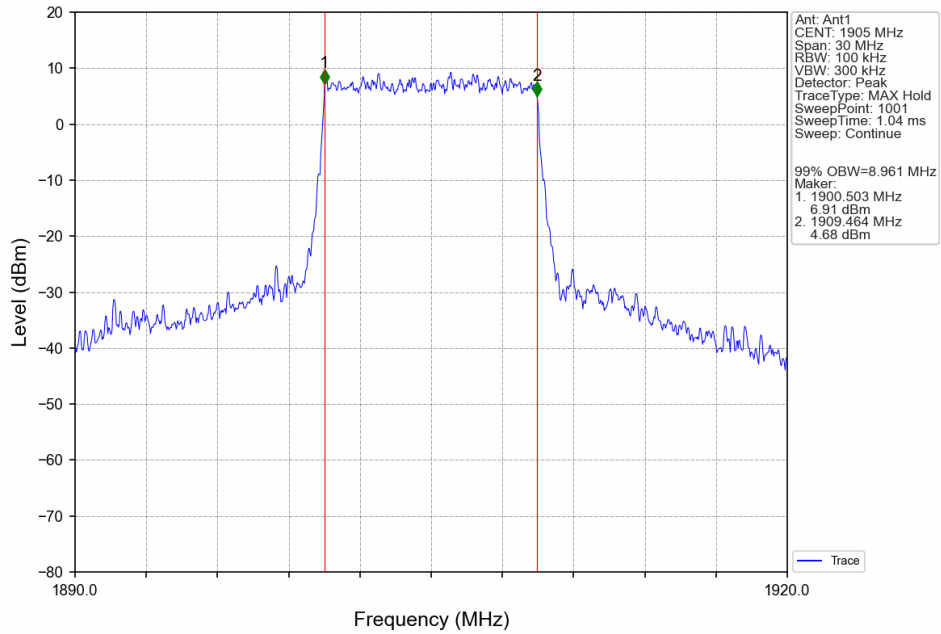
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



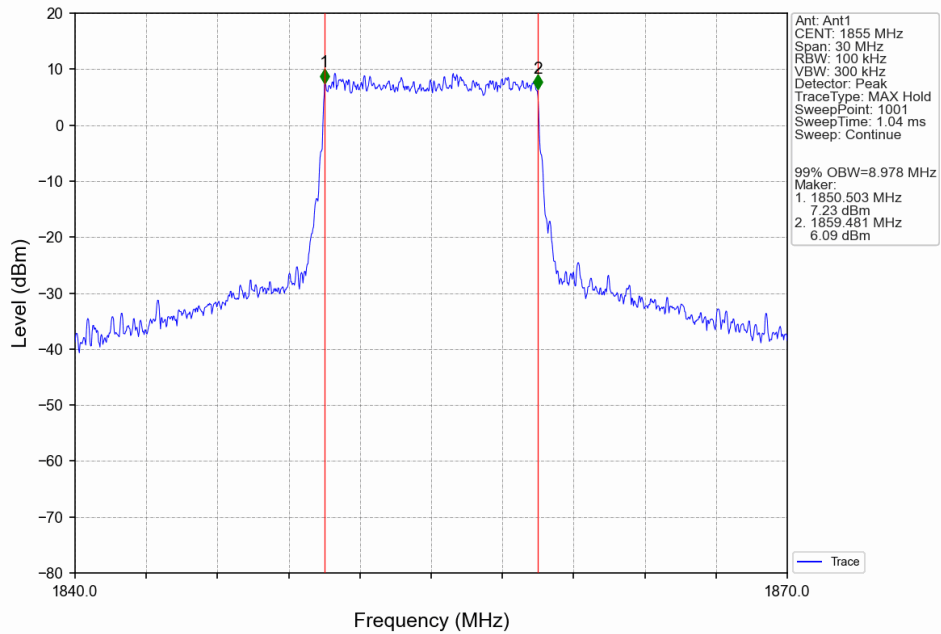


Test Report No.: RF260703B002

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



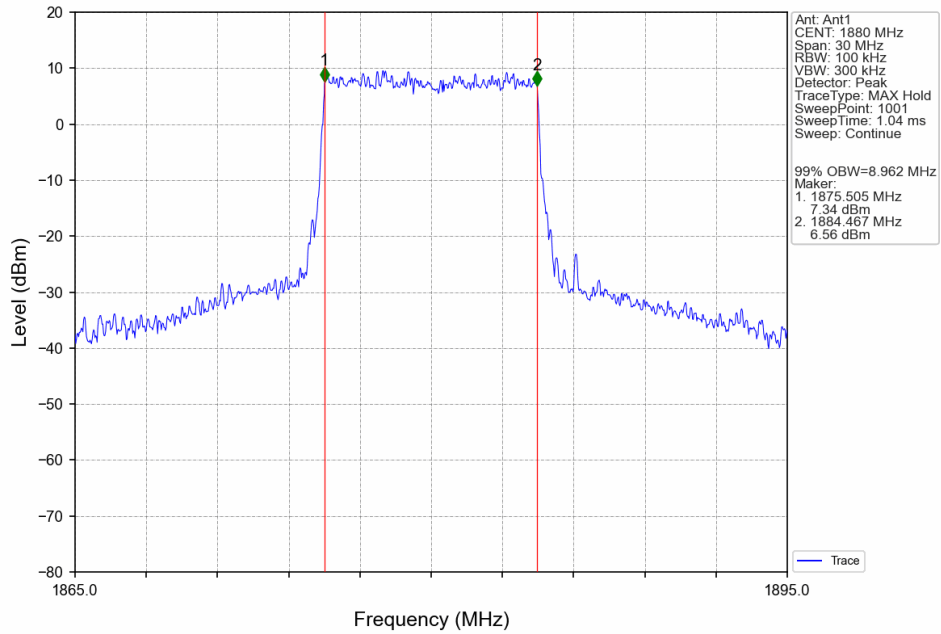
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



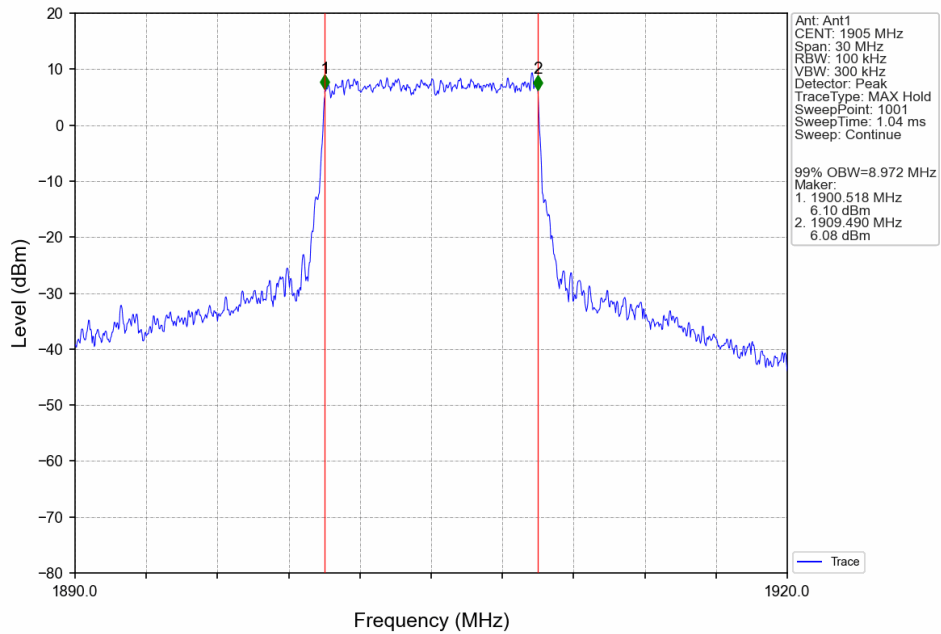


Test Report No.: RF260703B002

Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



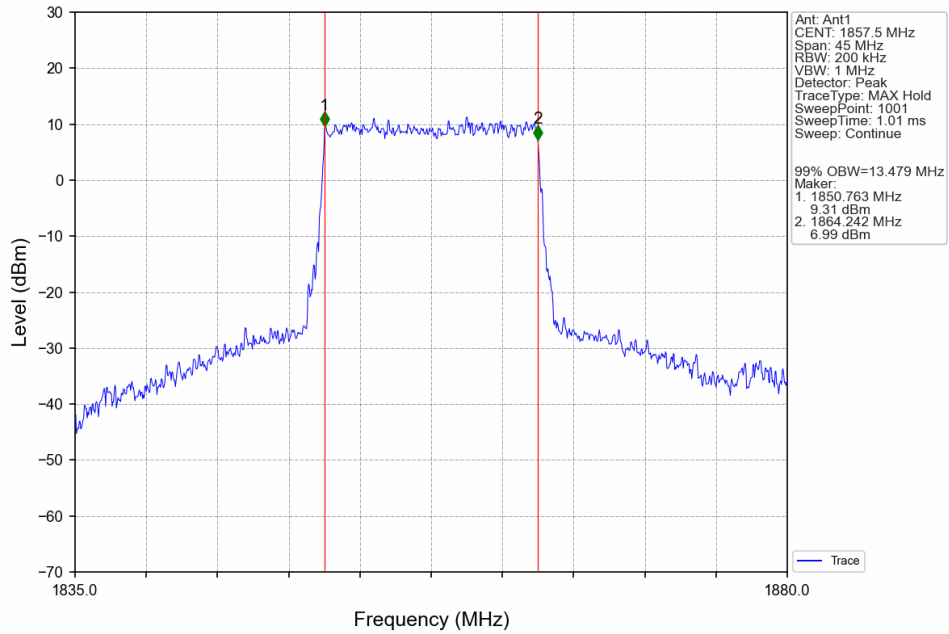
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



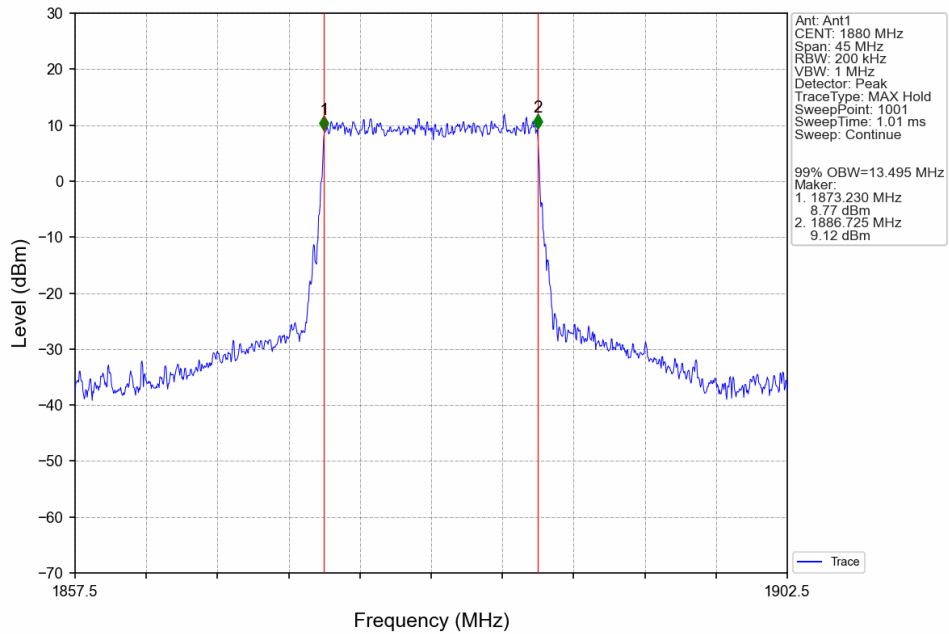


Test Report No.: RF260703B002

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



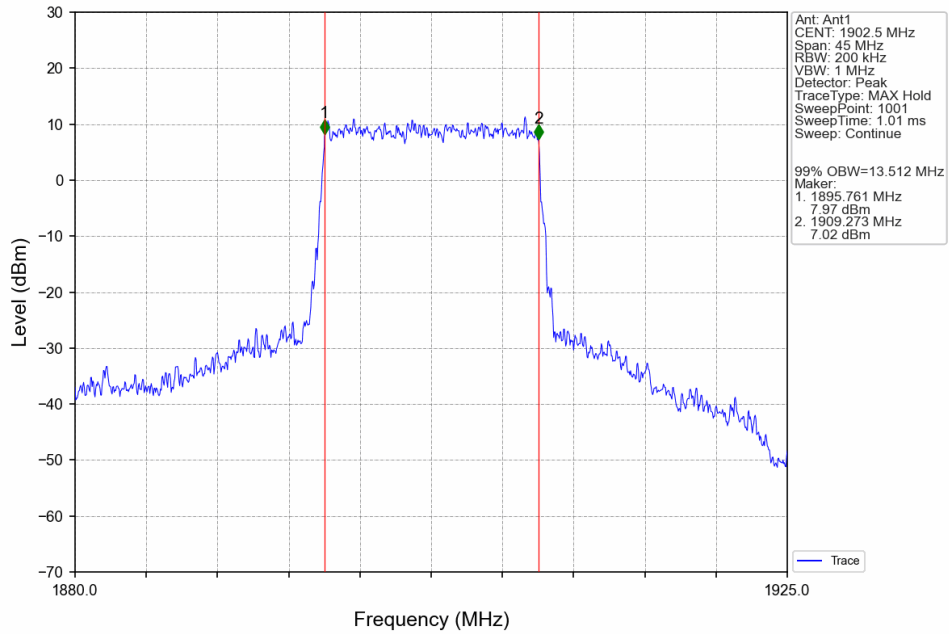
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



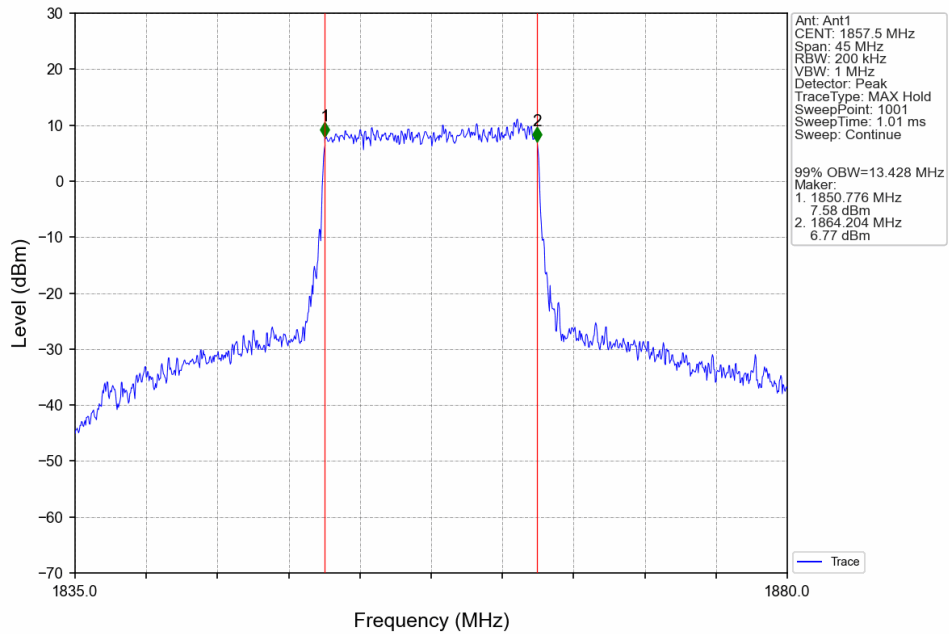


Test Report No.: RF260703B002

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

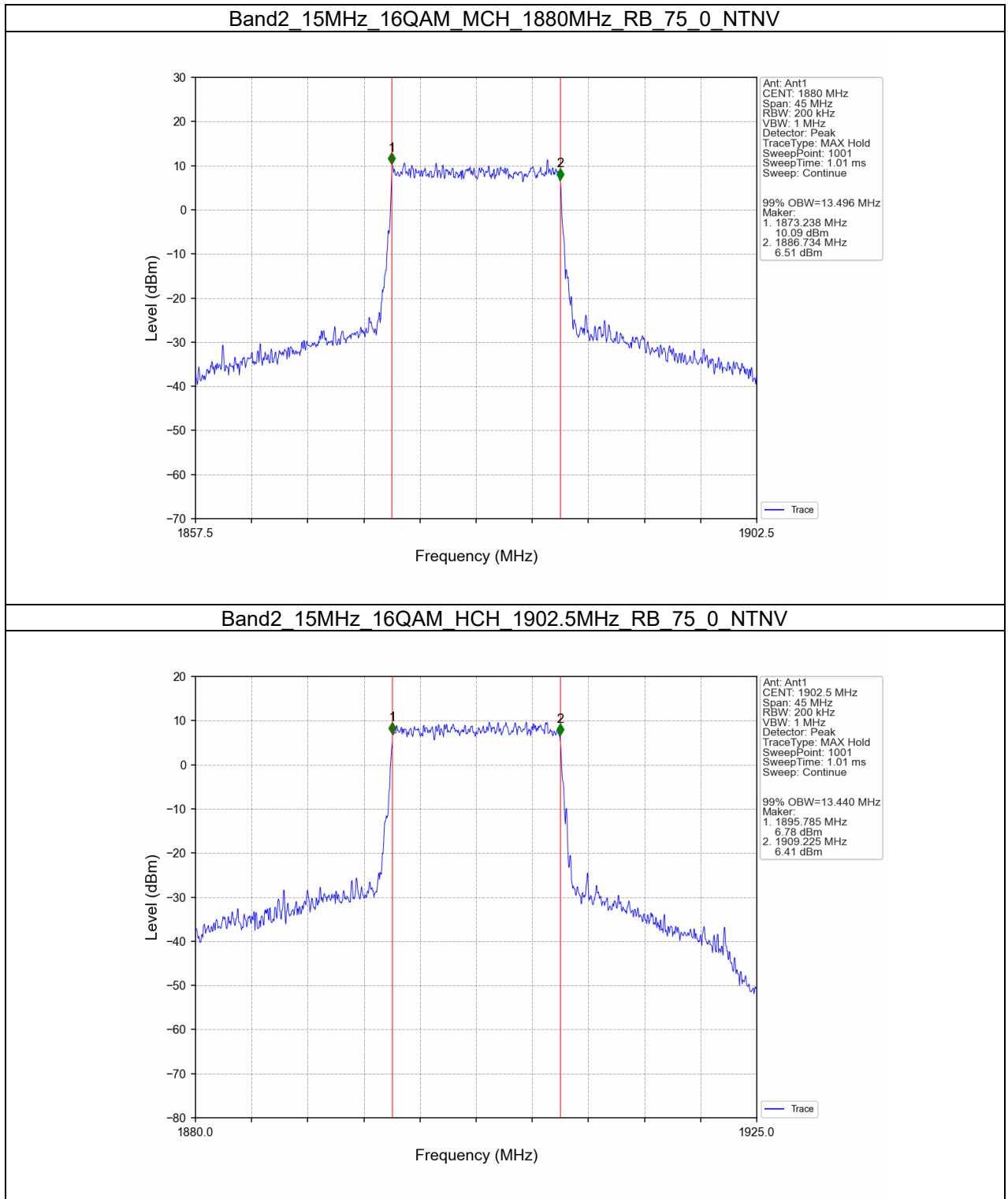


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV





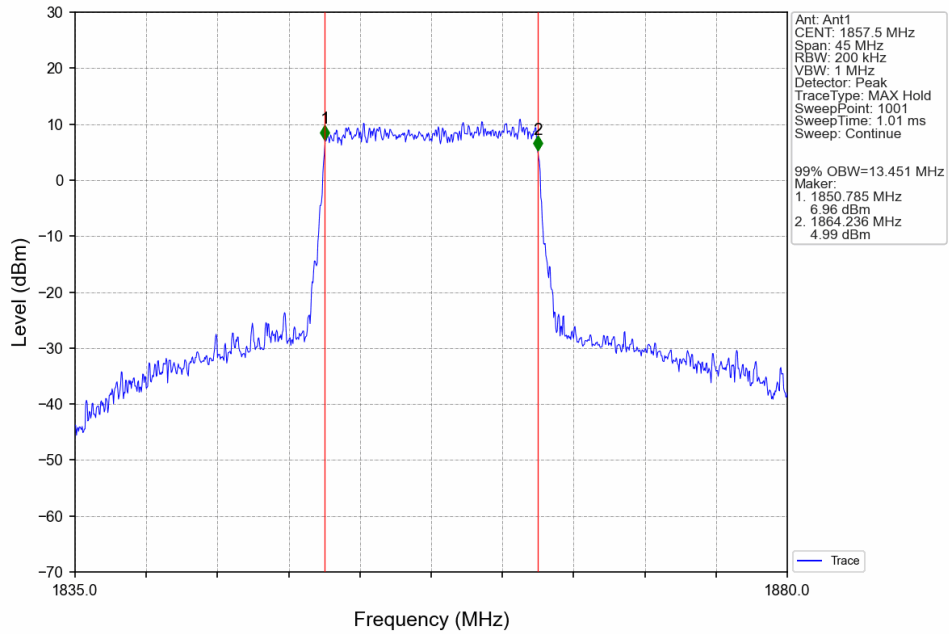
Test Report No.: RF260703B002



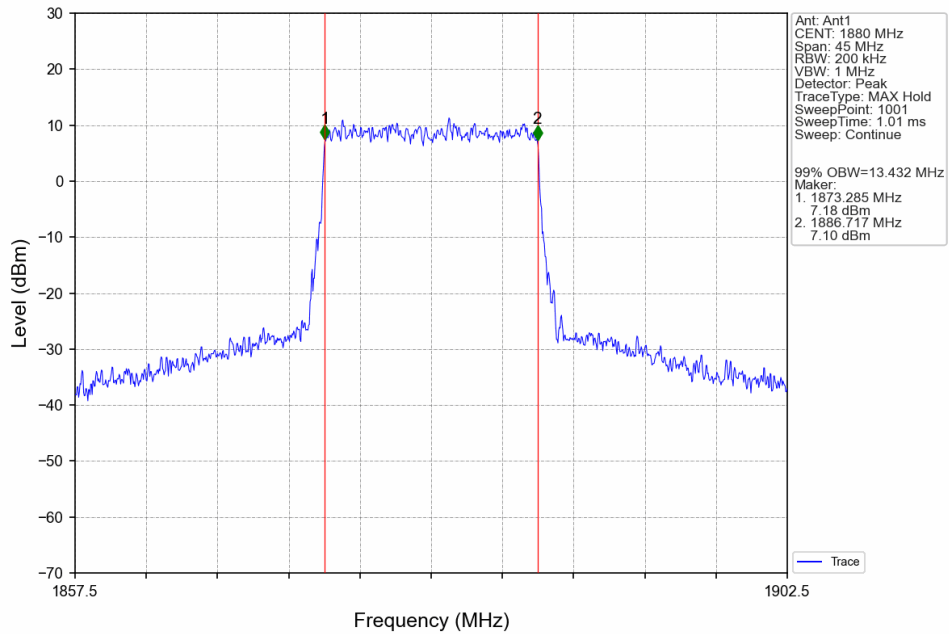


Test Report No.: RF260703B002

Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

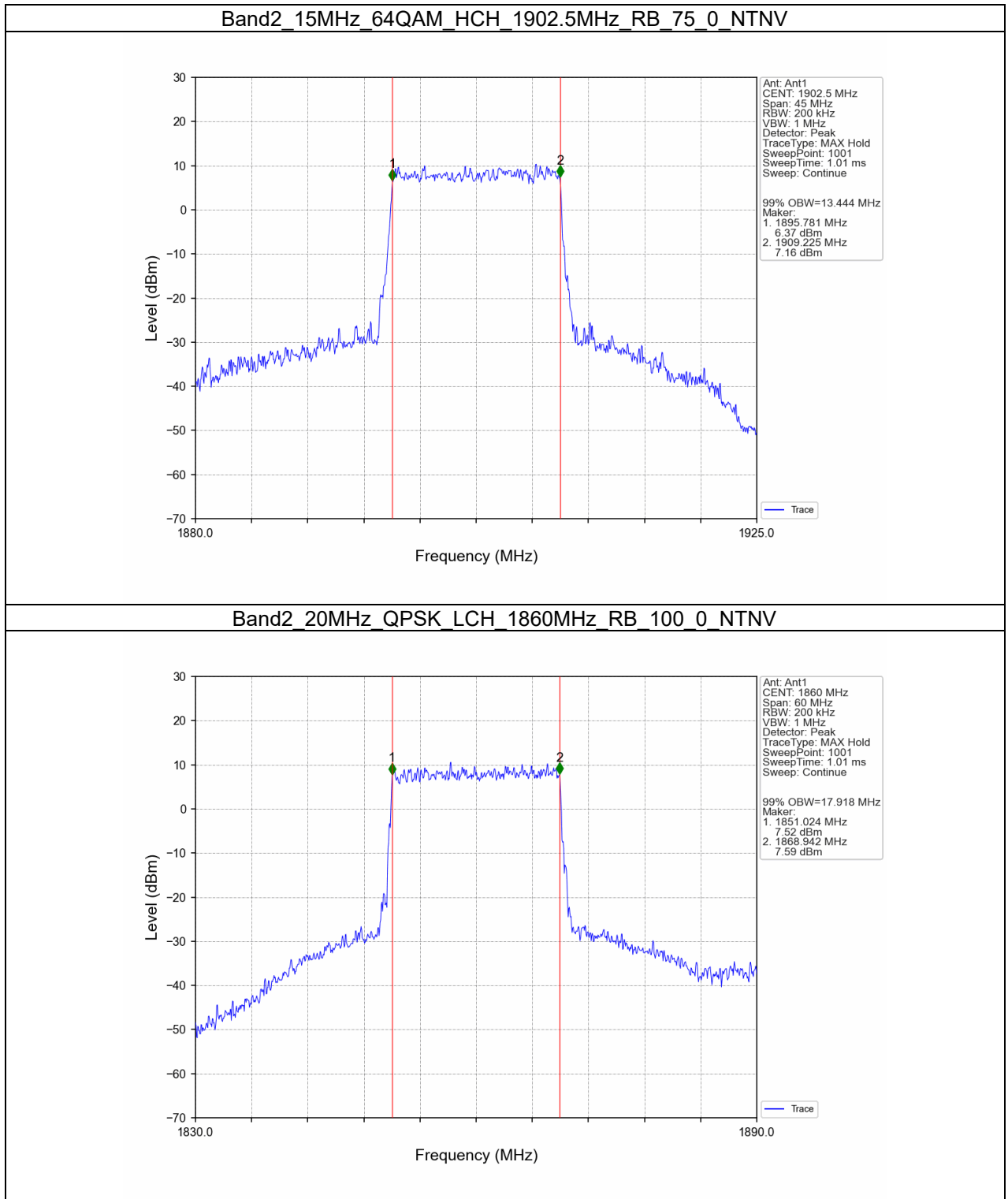


Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV





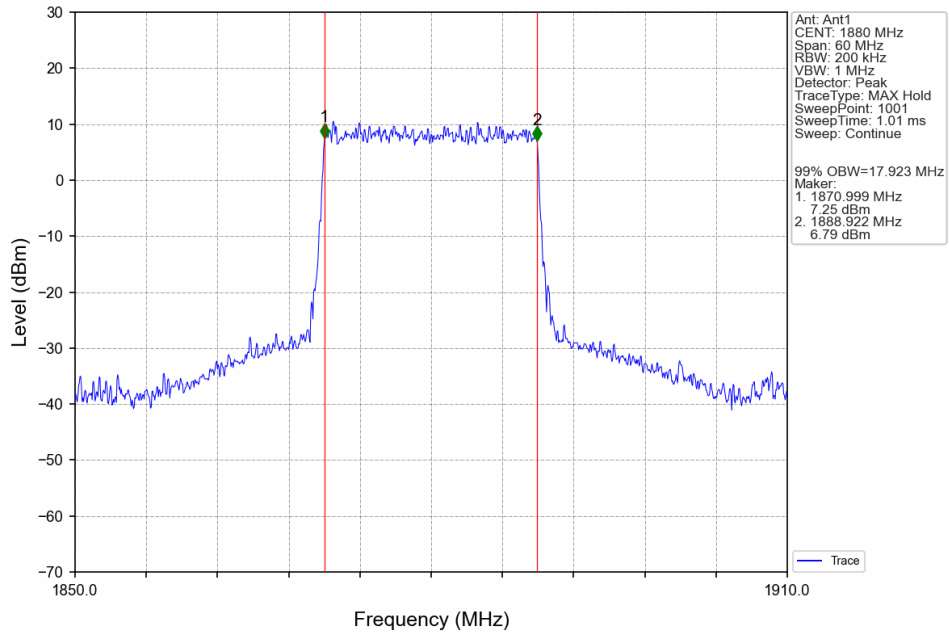
Test Report No.: RF260703B002



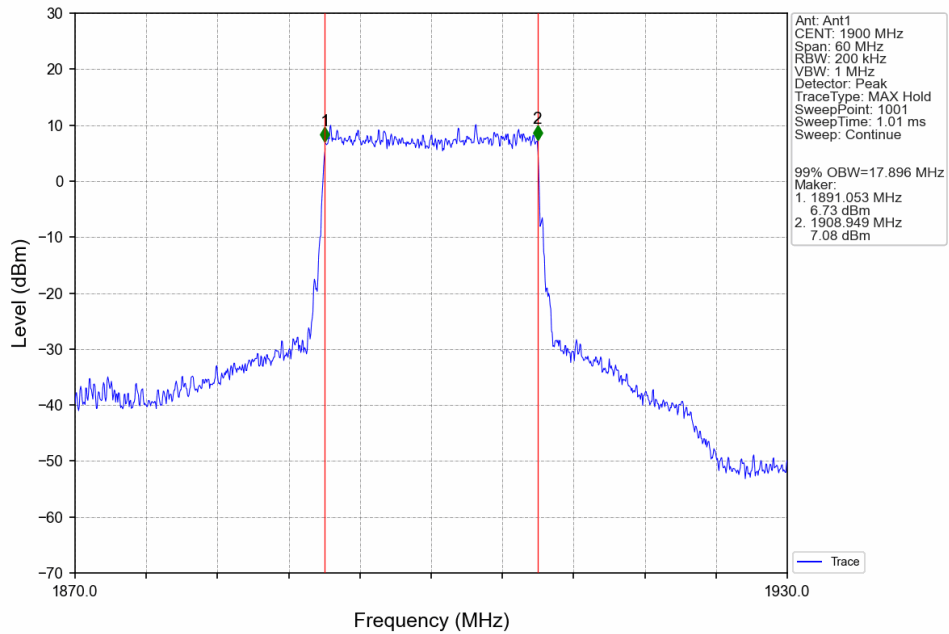


Test Report No.: RF260703B002

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV

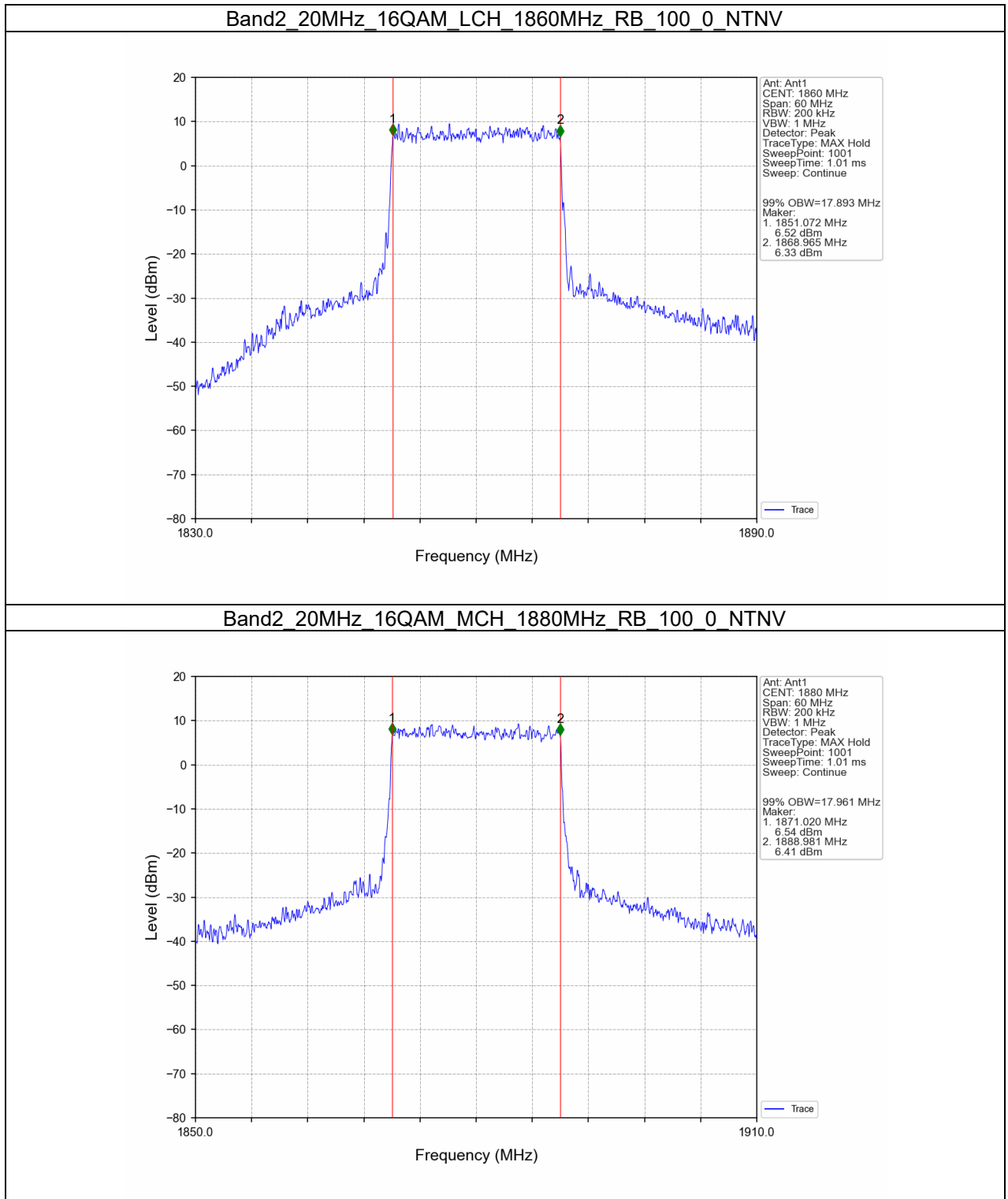


Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



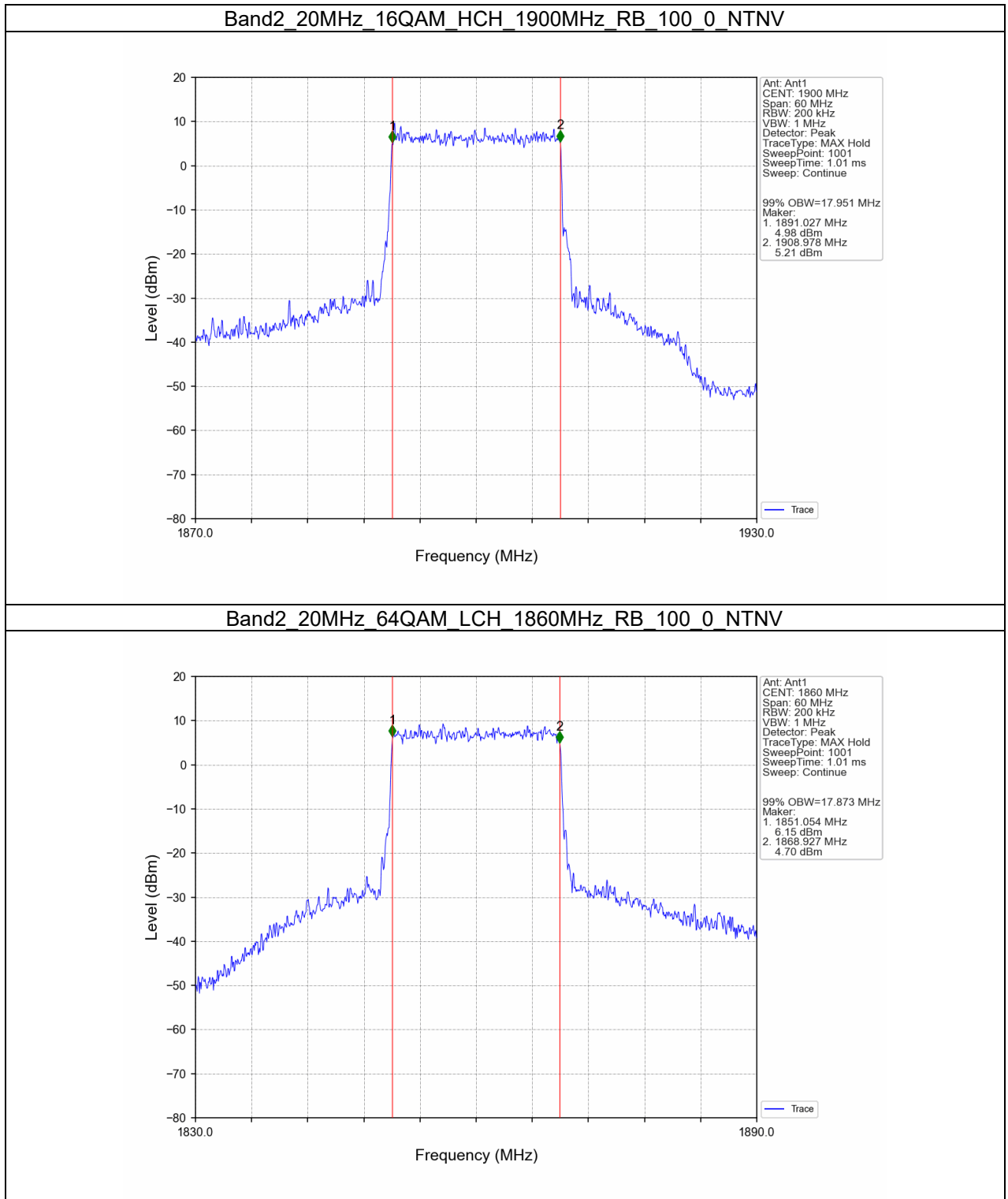


Test Report No.: RF260703B002



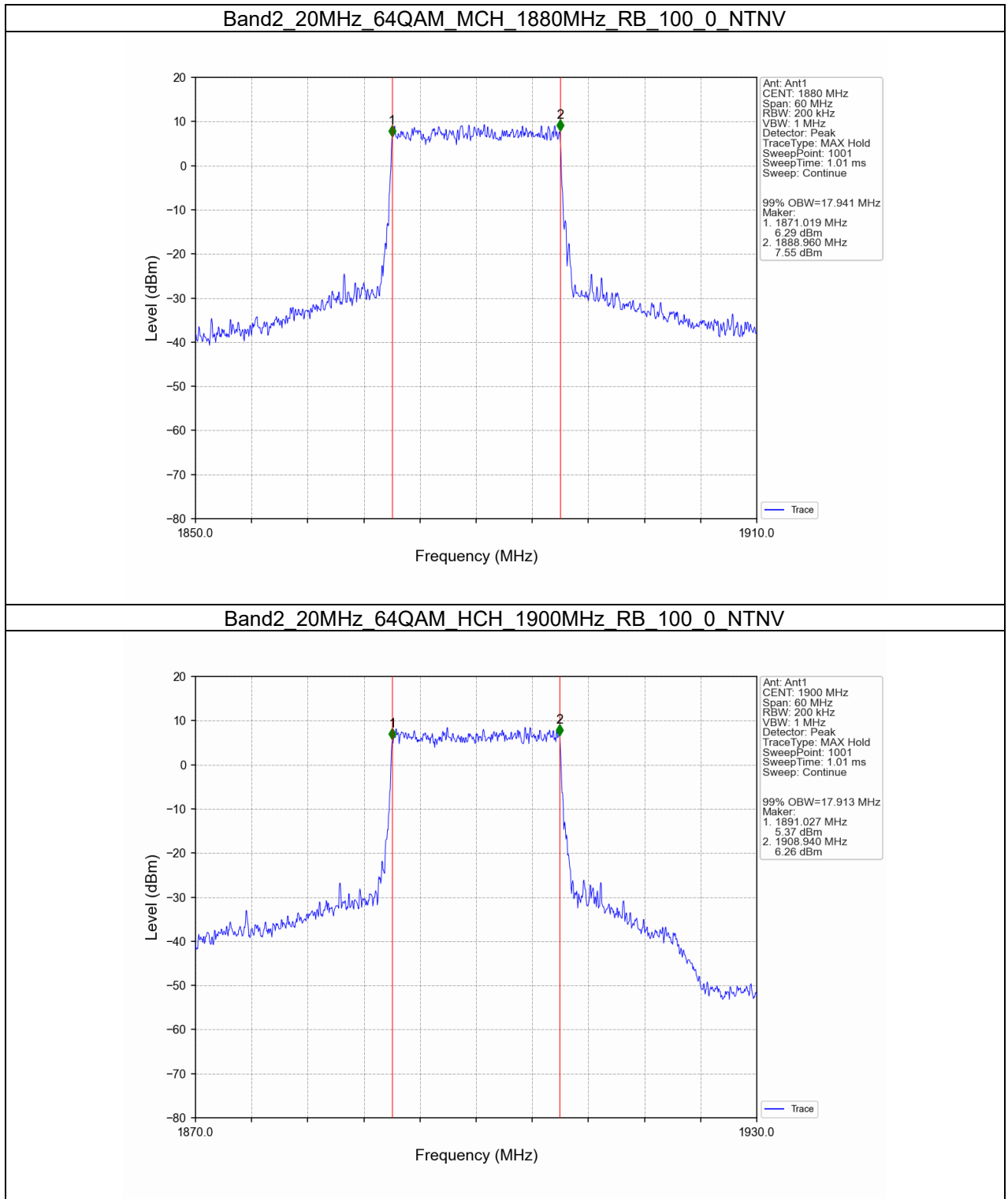


Test Report No.: RF260703B002





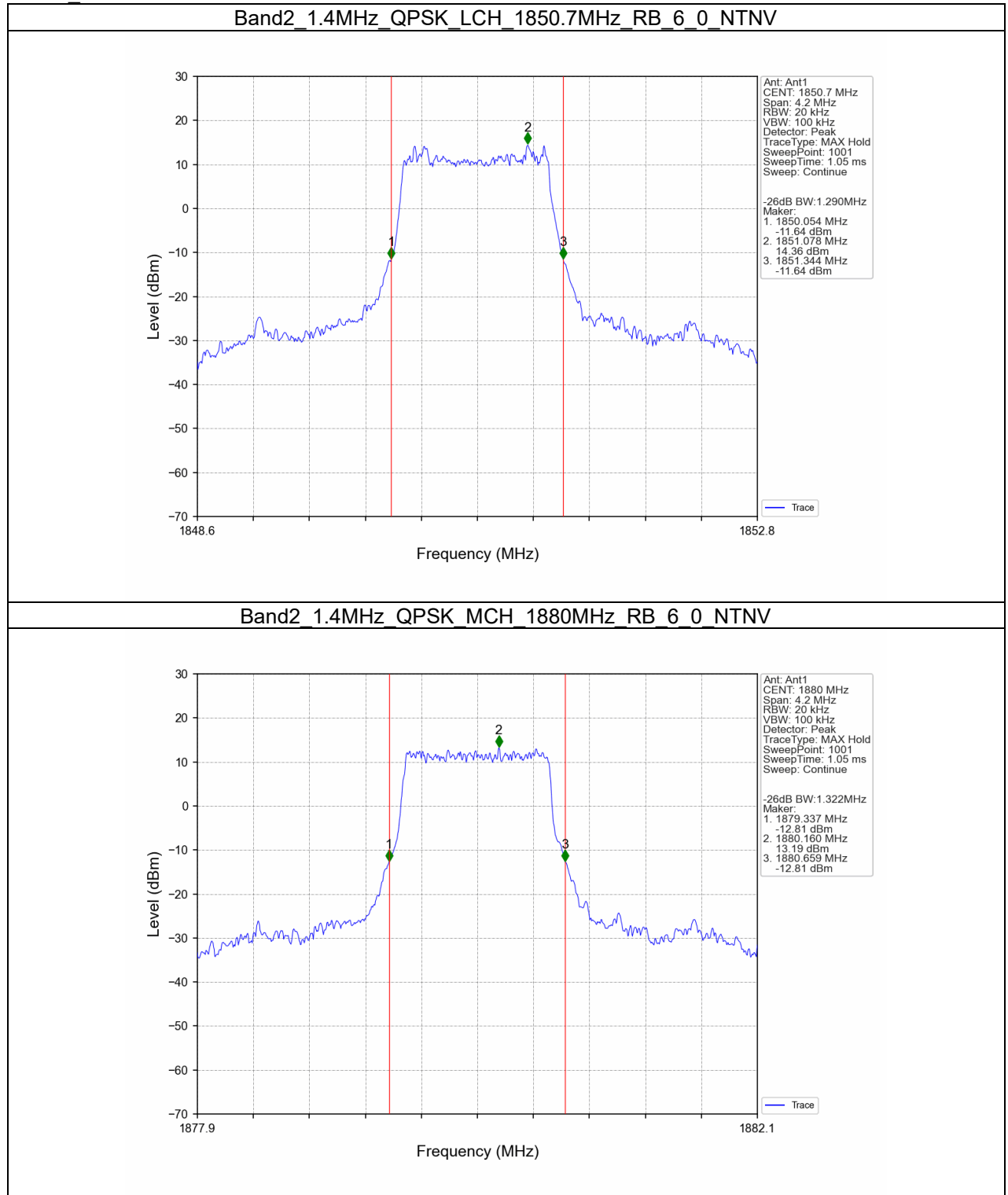
Test Report No.: RF260703B002





Test Report No.: RF260703B002

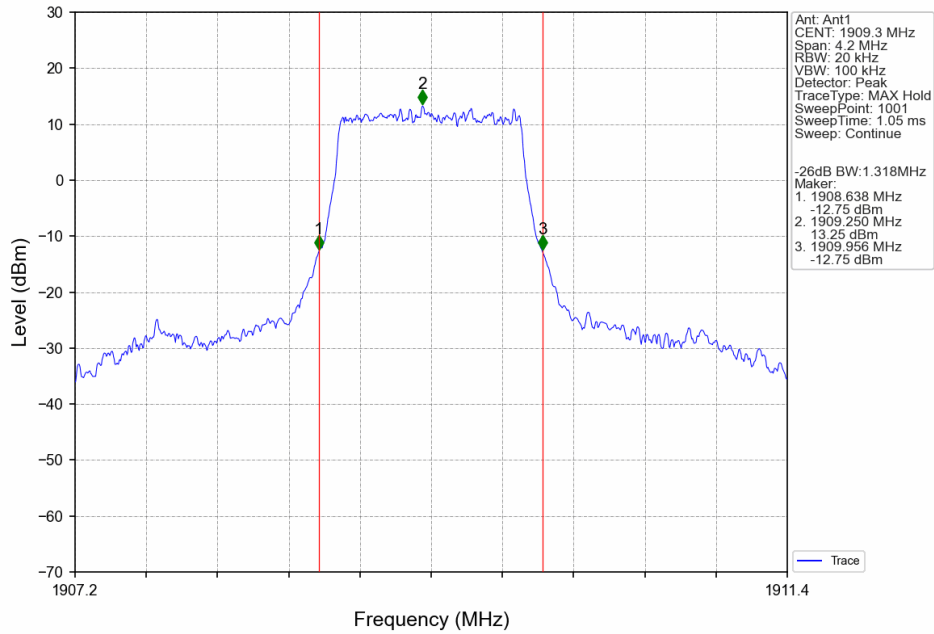
Band2_XDB



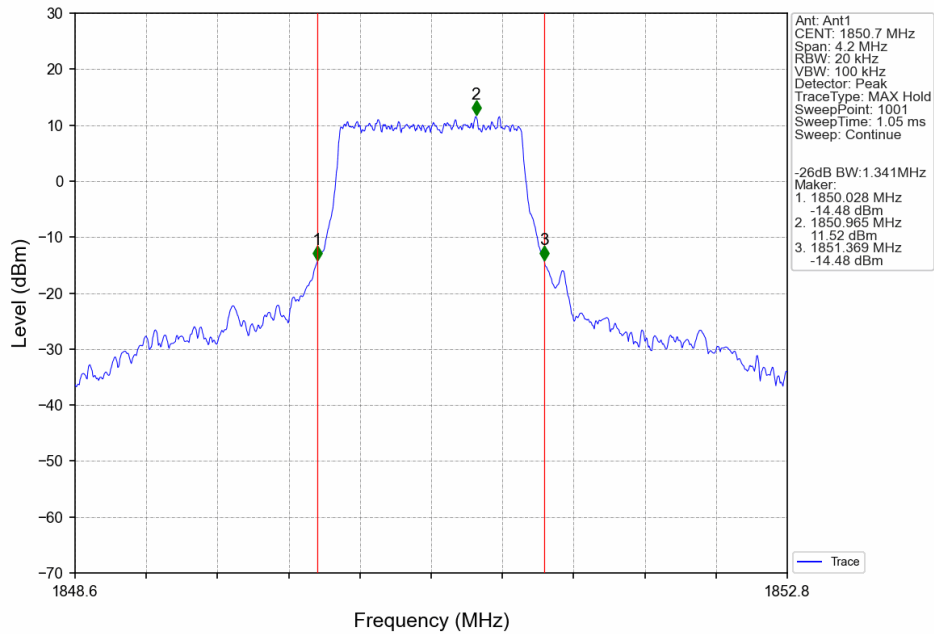


Test Report No.: RF260703B002

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



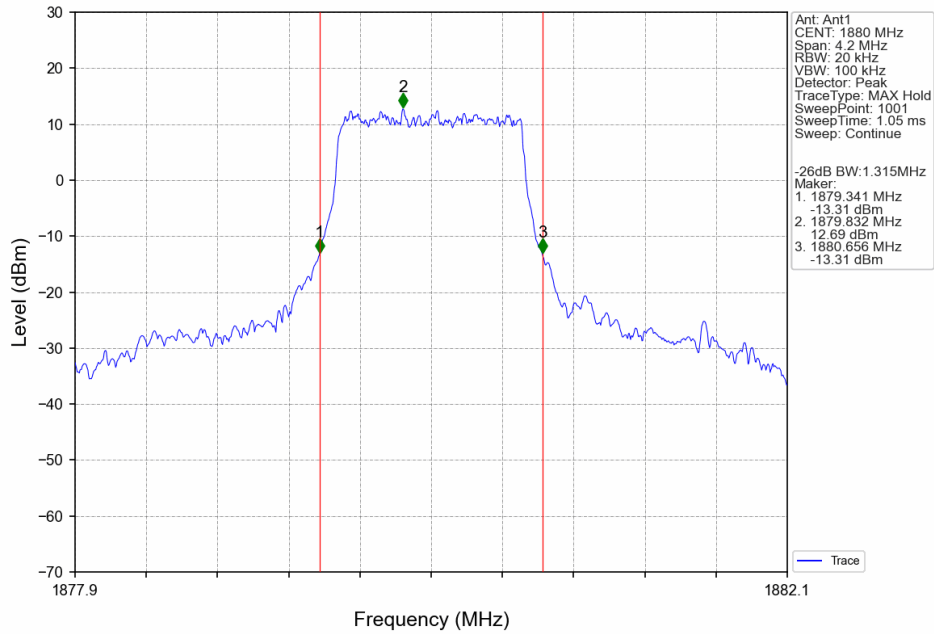
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



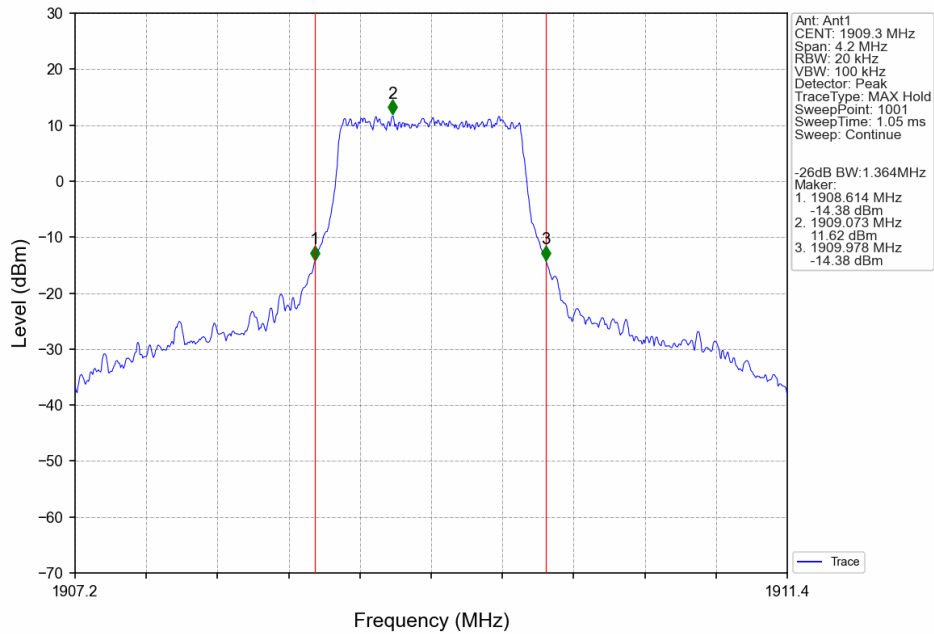


Test Report No.: RF260703B002

Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



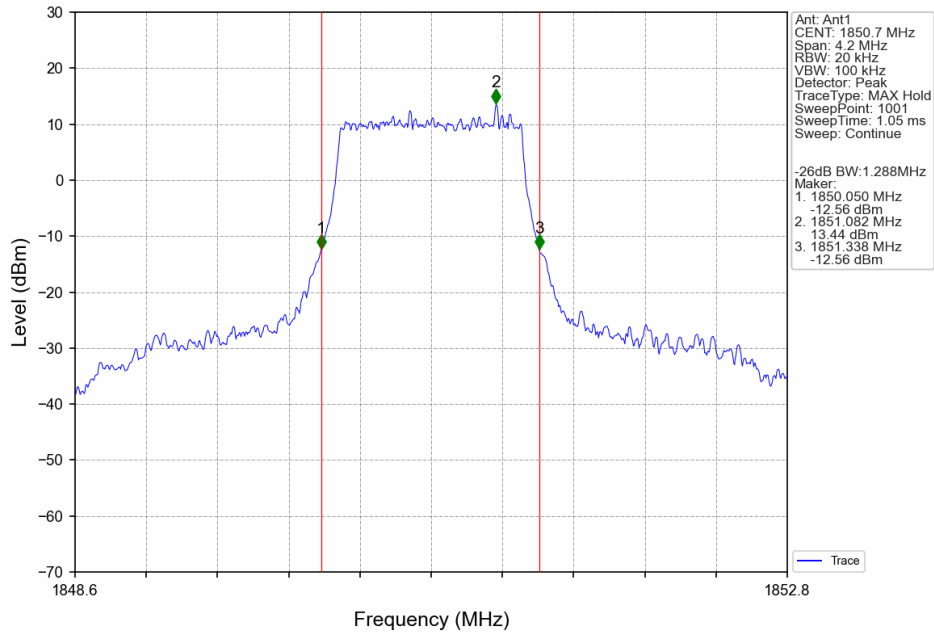
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



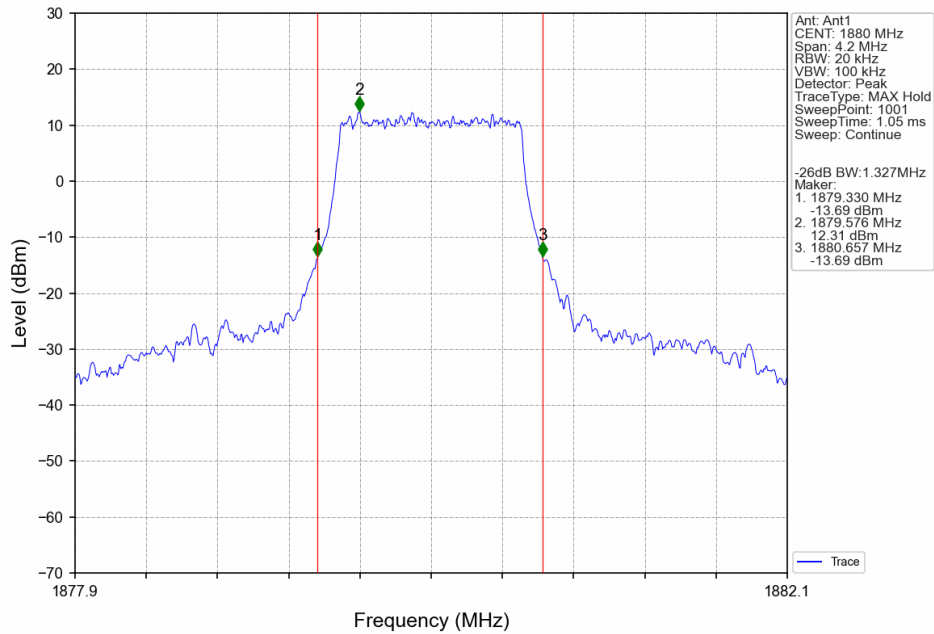


Test Report No.: RF260703B002

Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



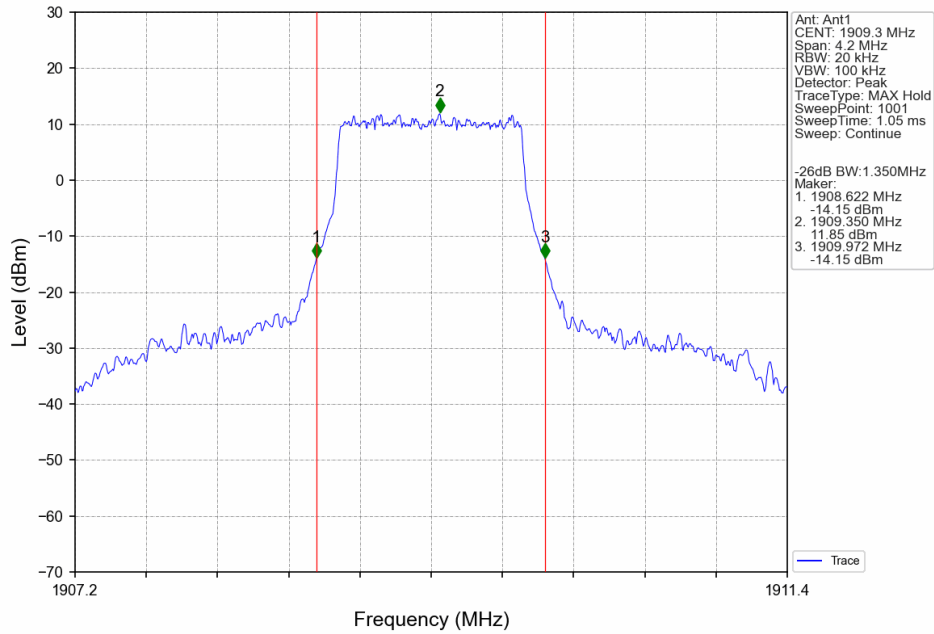
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



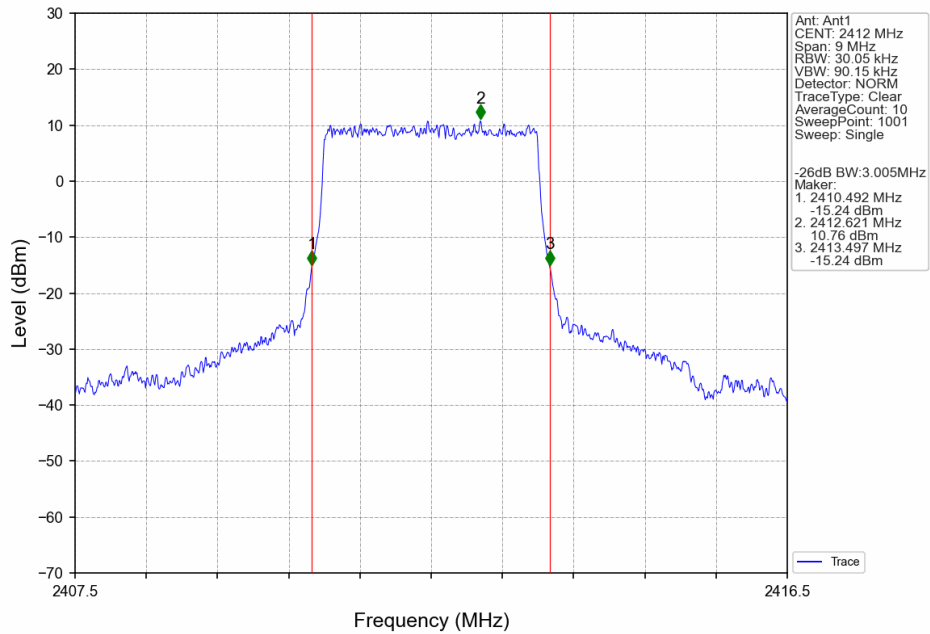


Test Report No.: RF260703B002

Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



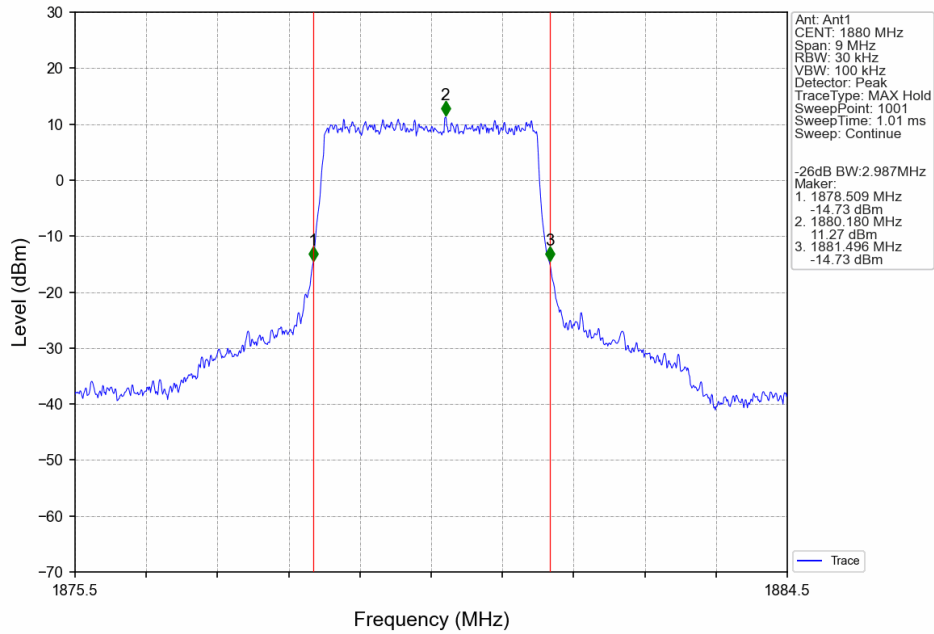
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



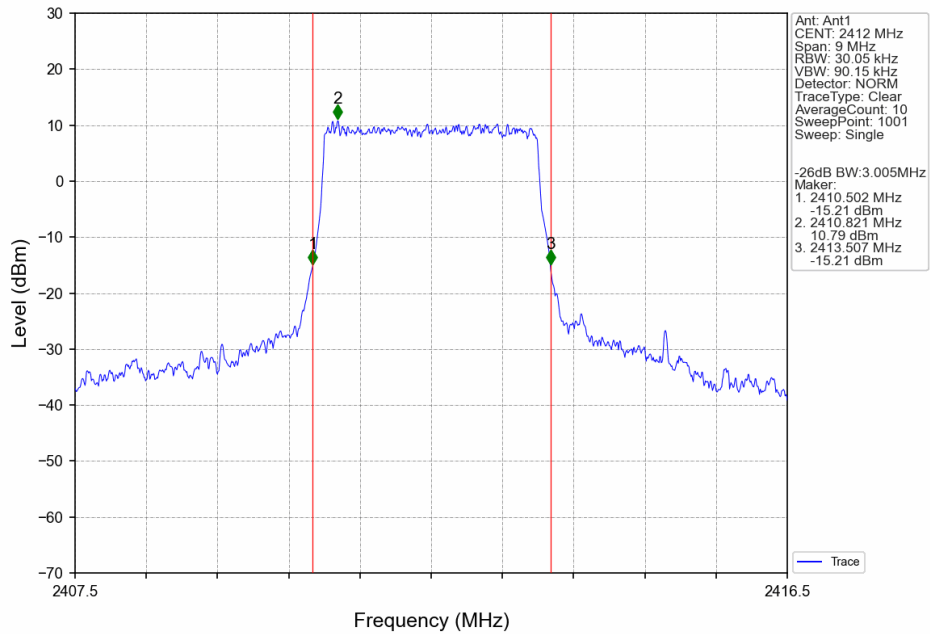


Test Report No.: RF260703B002

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



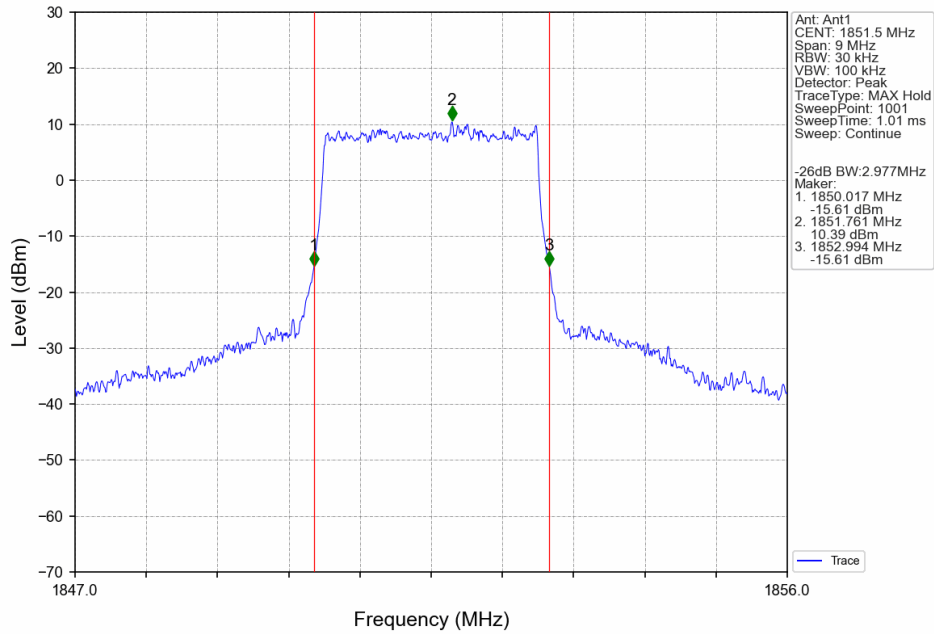
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



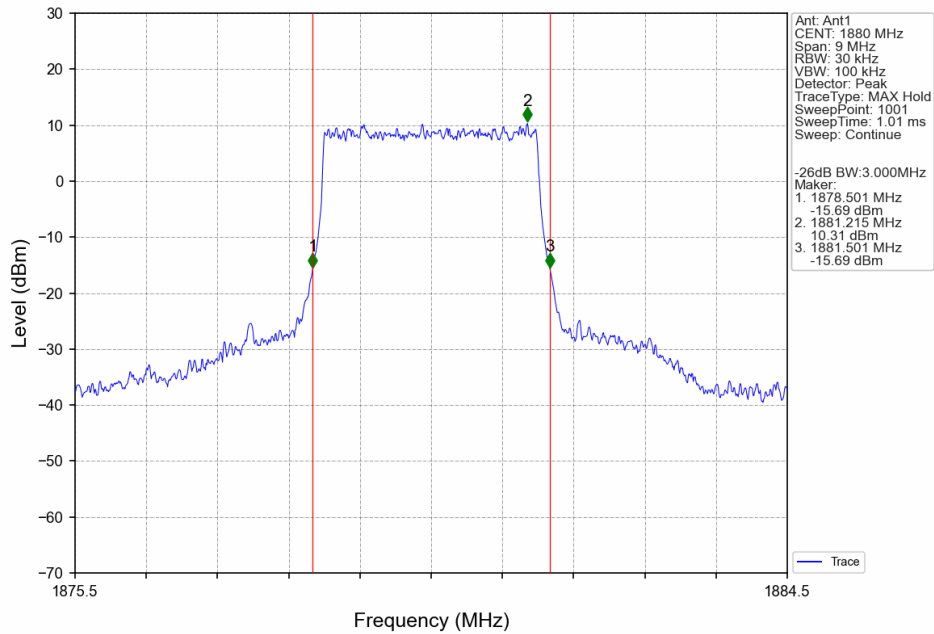


Test Report No.: RF260703B002

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



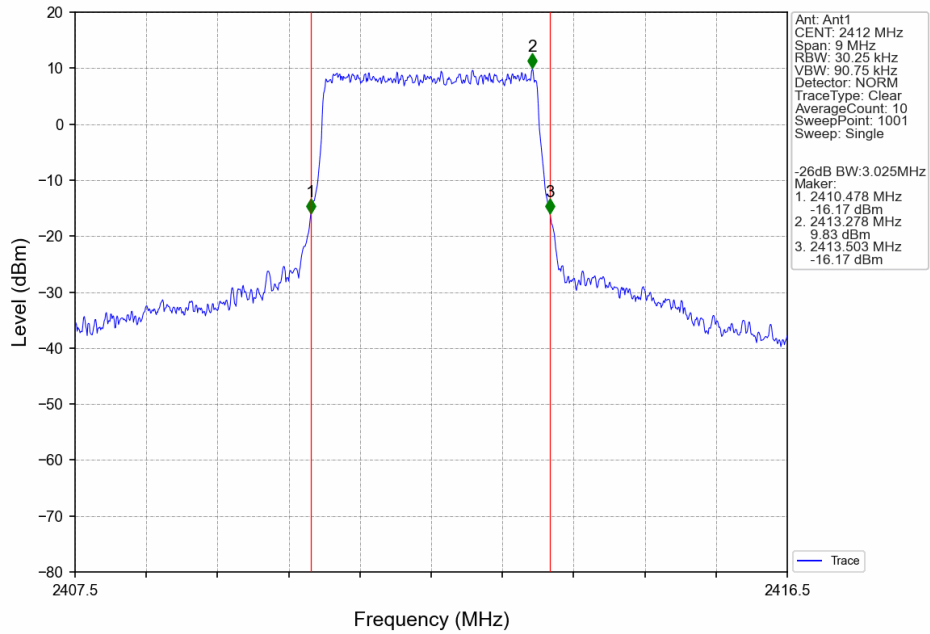
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



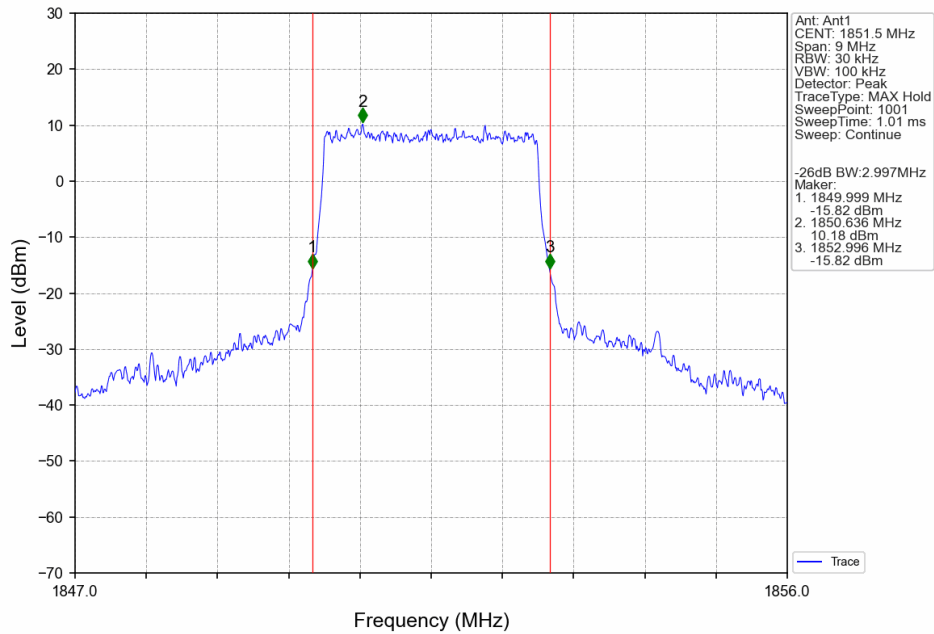


Test Report No.: RF260703B002

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



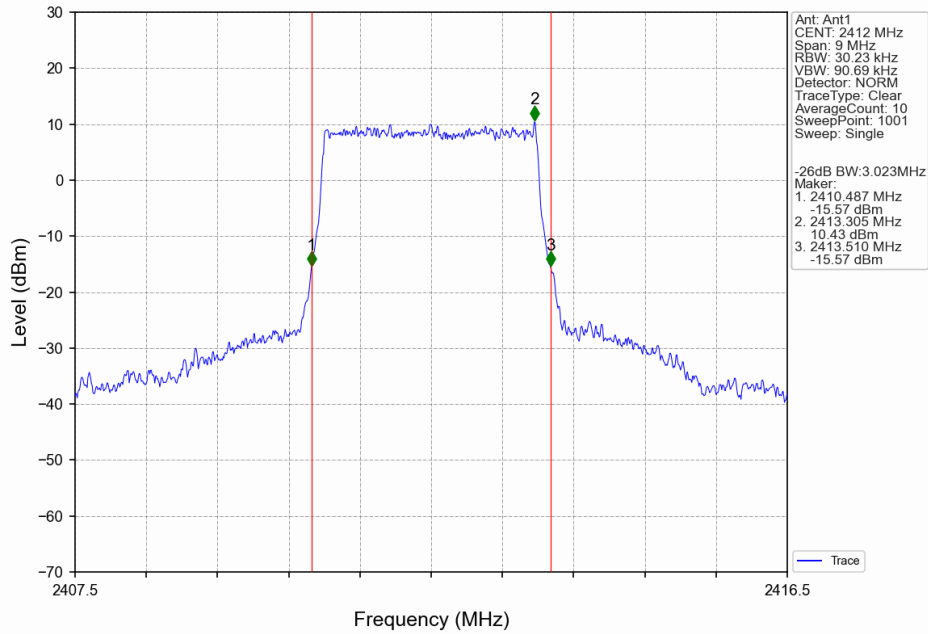
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



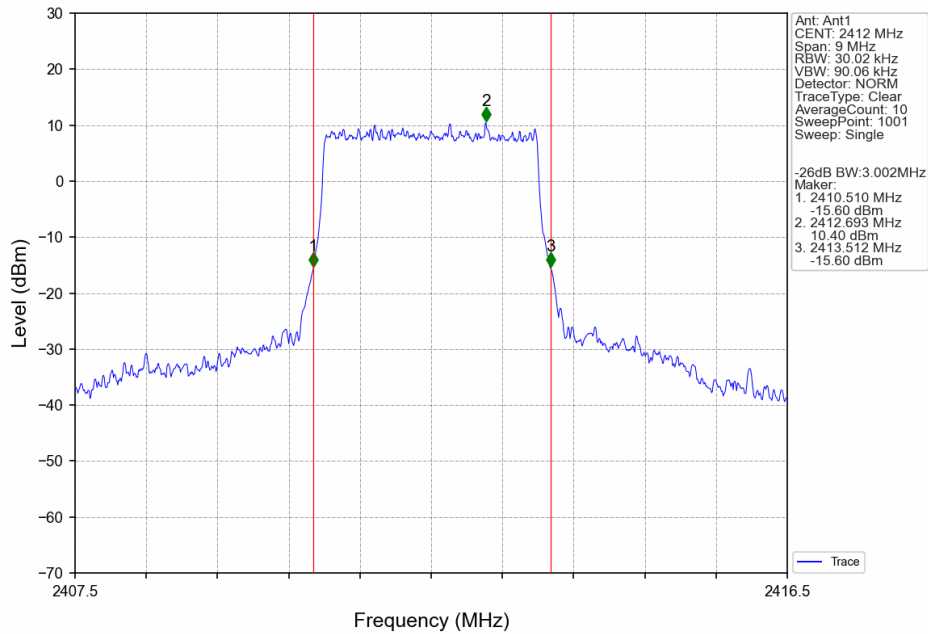


Test Report No.: RF260703B002

Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



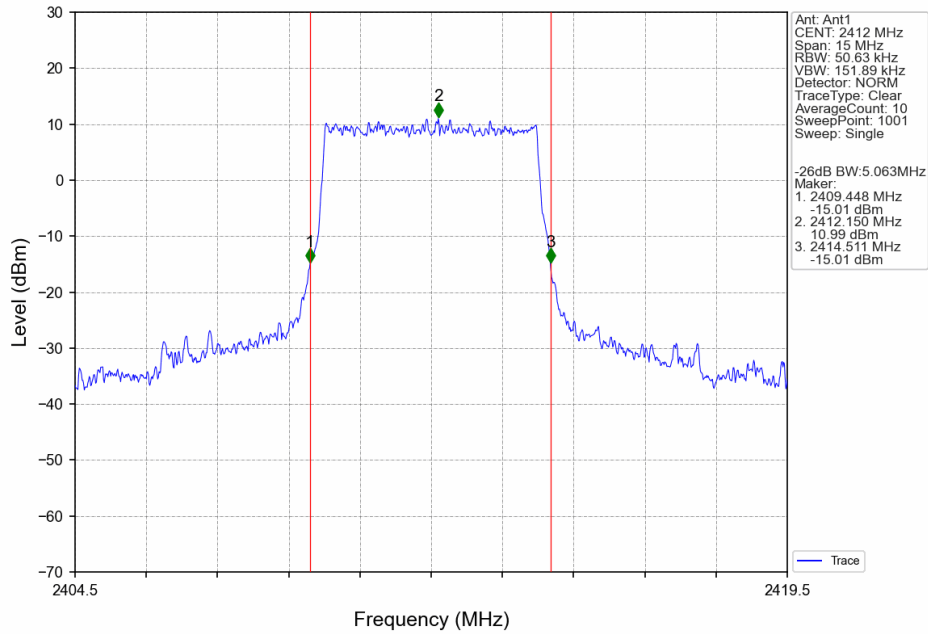
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



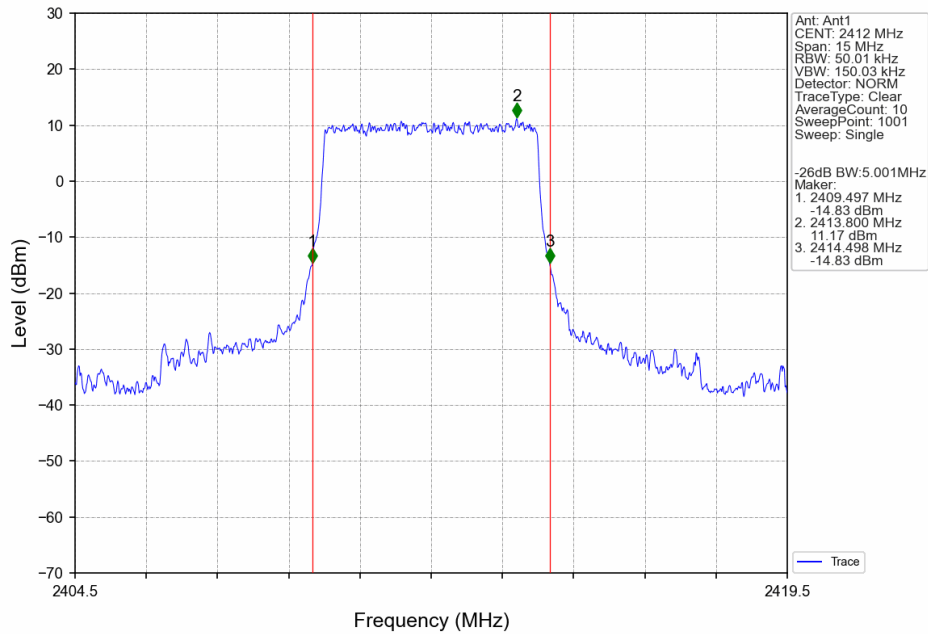


Test Report No.: RF260703B002

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



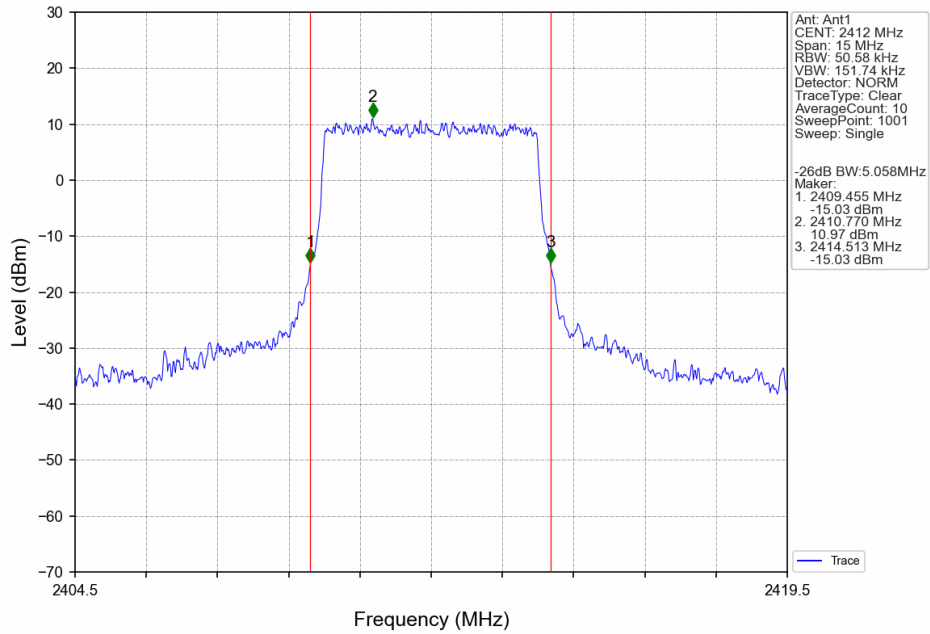
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



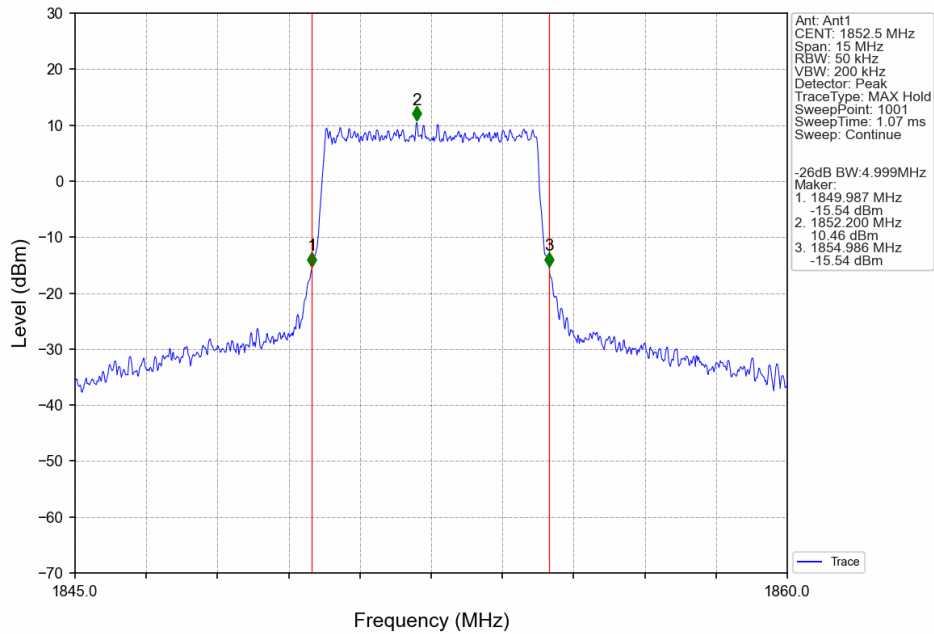


Test Report No.: RF260703B002

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



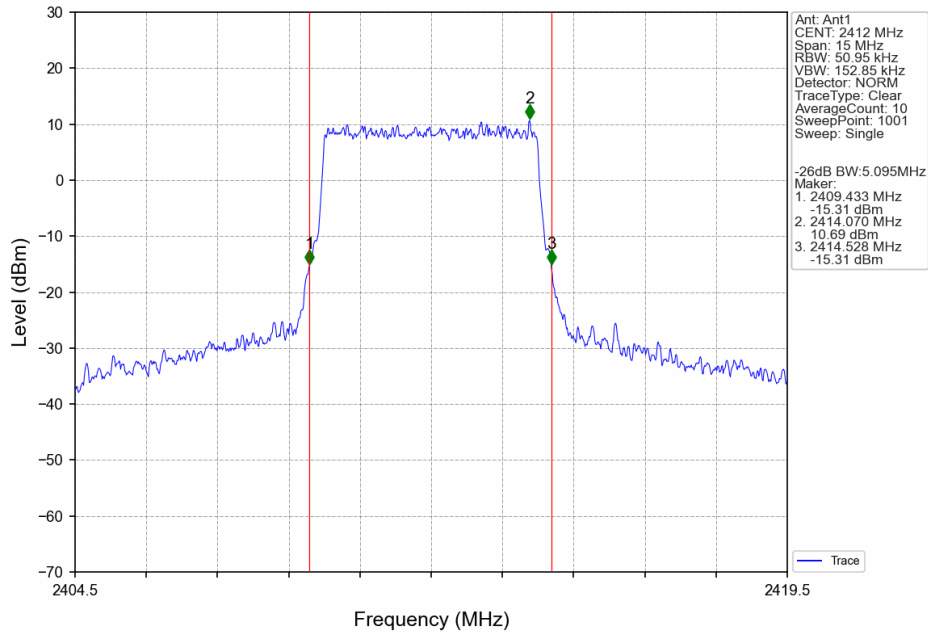
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV





Test Report No.: RF260703B002

Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

