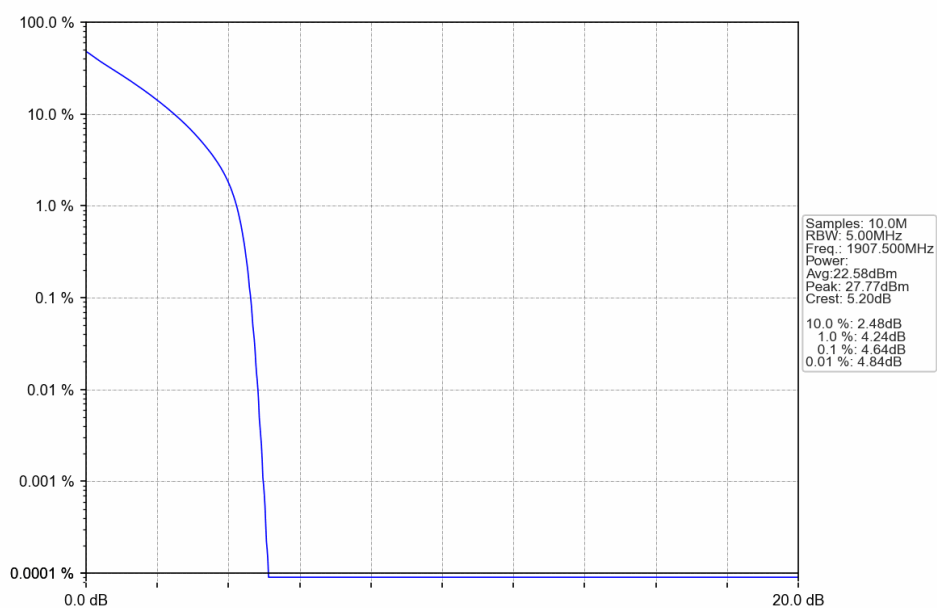


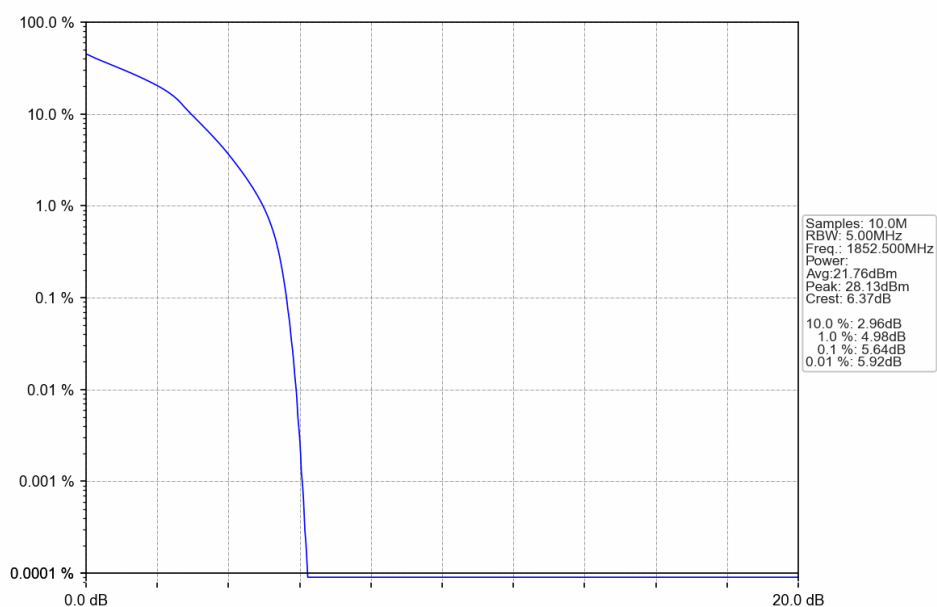


Test Report No.: RF260330B002

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV

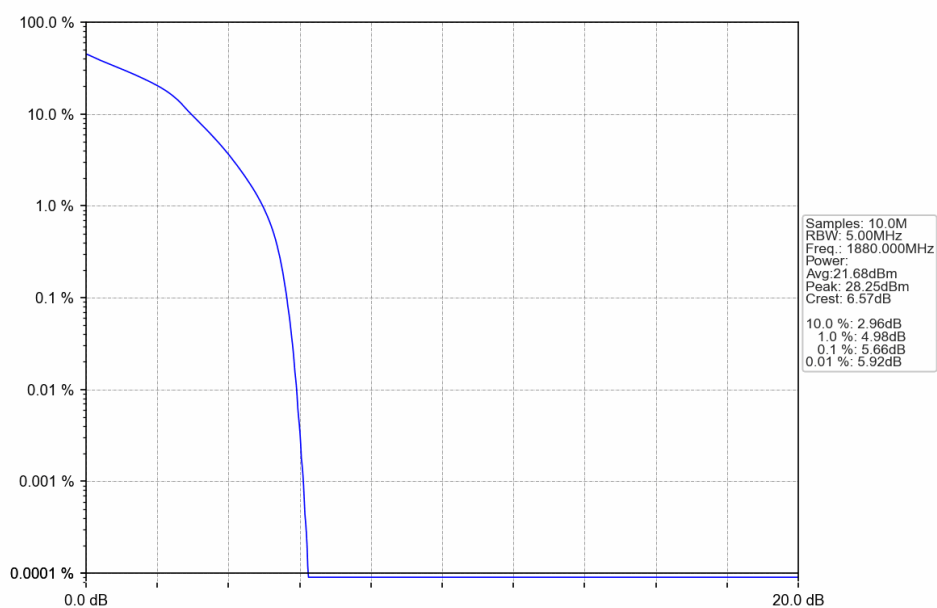


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

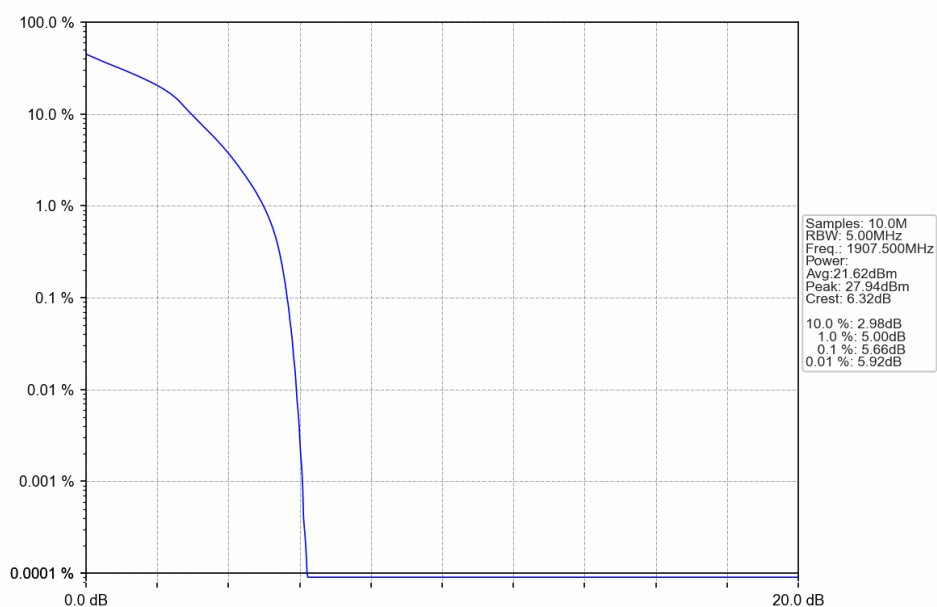


Test Report No.: RF260330B002

Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



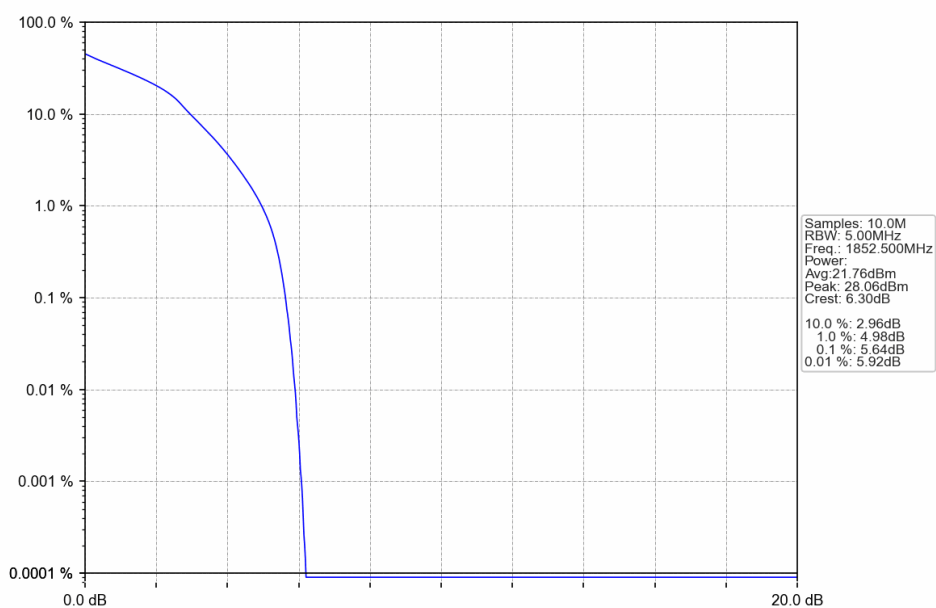
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



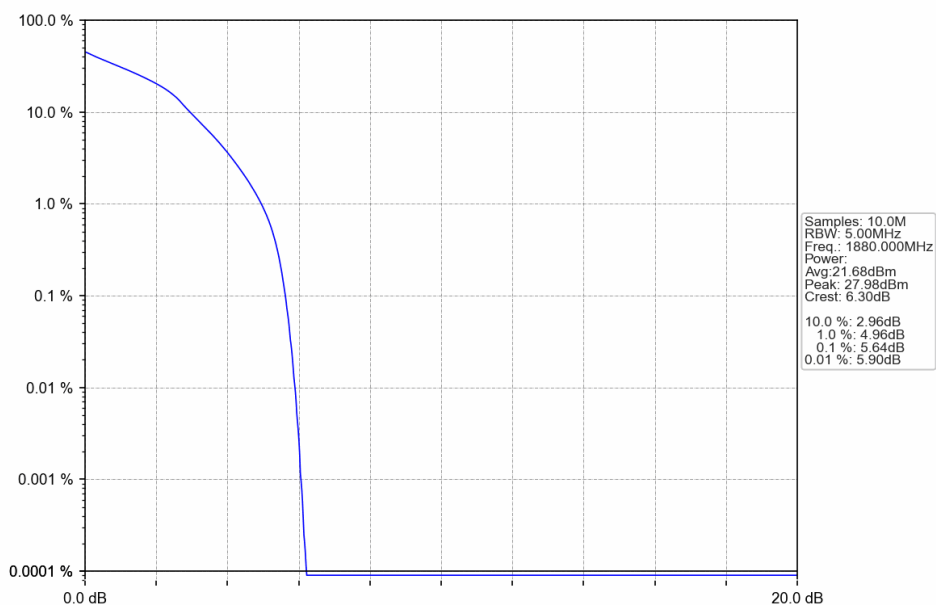


Test Report No.: RF260330B002

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV

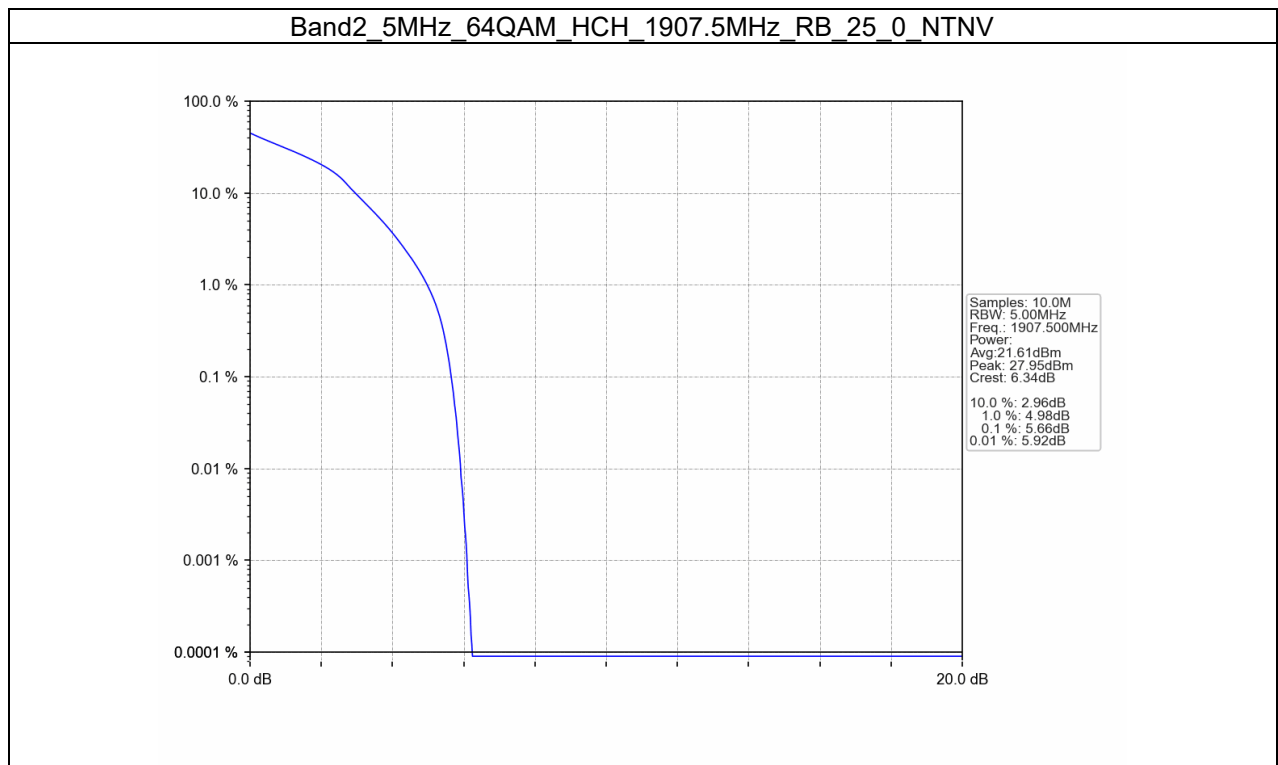


Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV





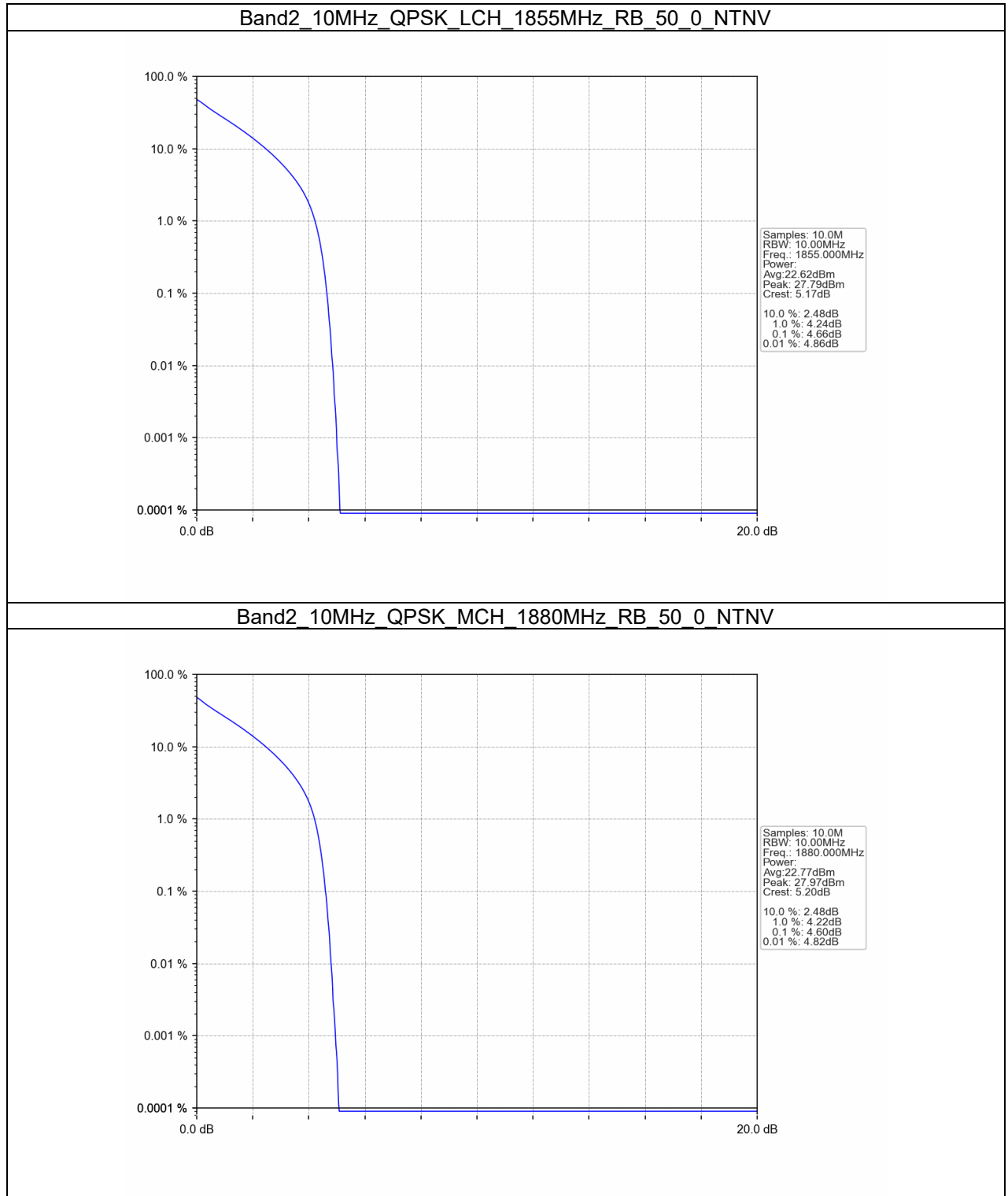
Test Report No.: RF260330B002





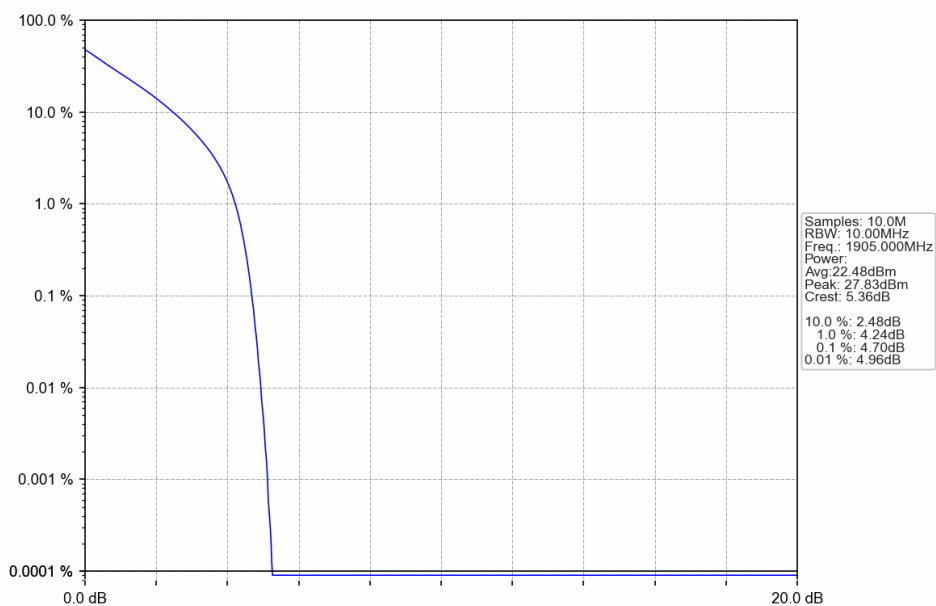
Test Report No.: RF260330B002

10MHz

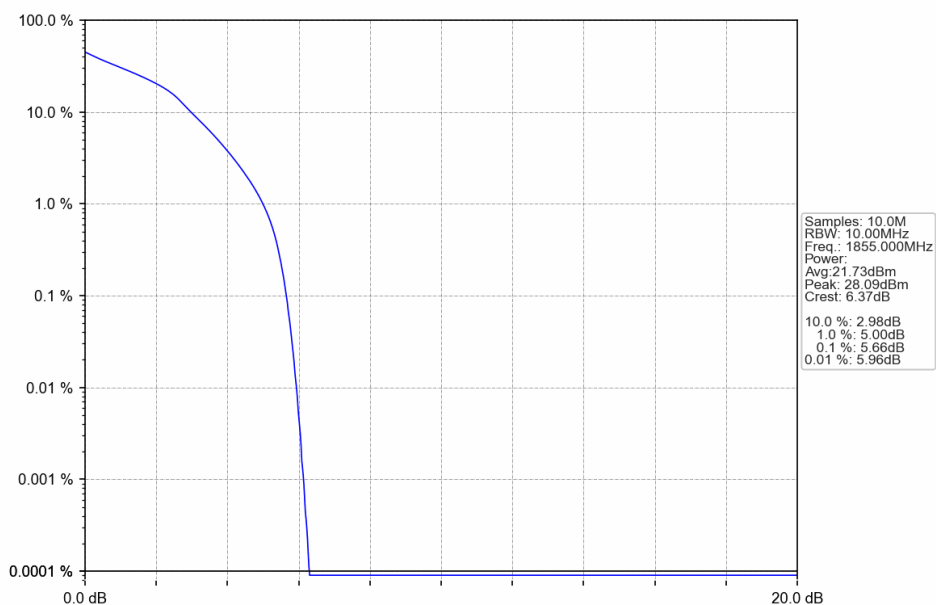


Test Report No.: RF260330B002

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



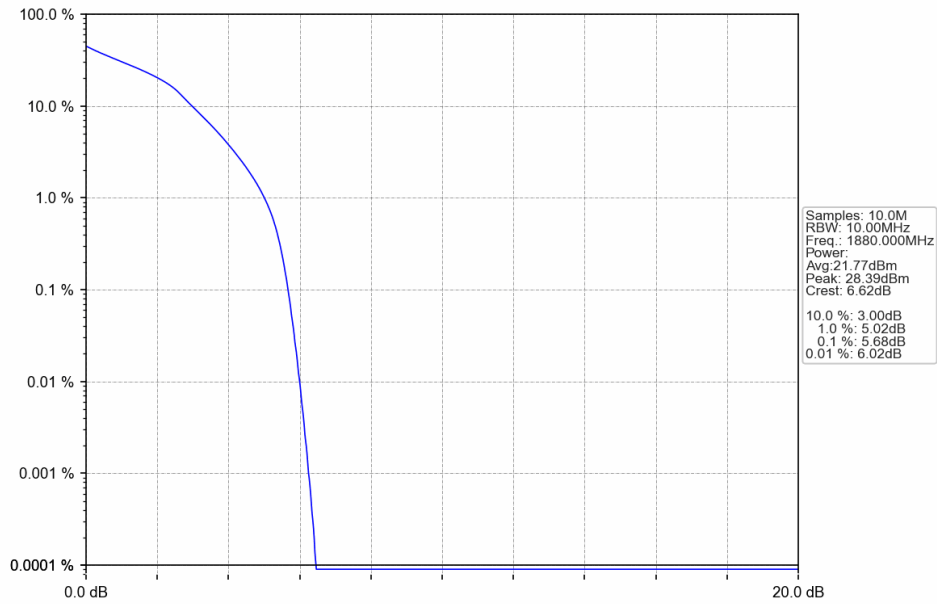
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



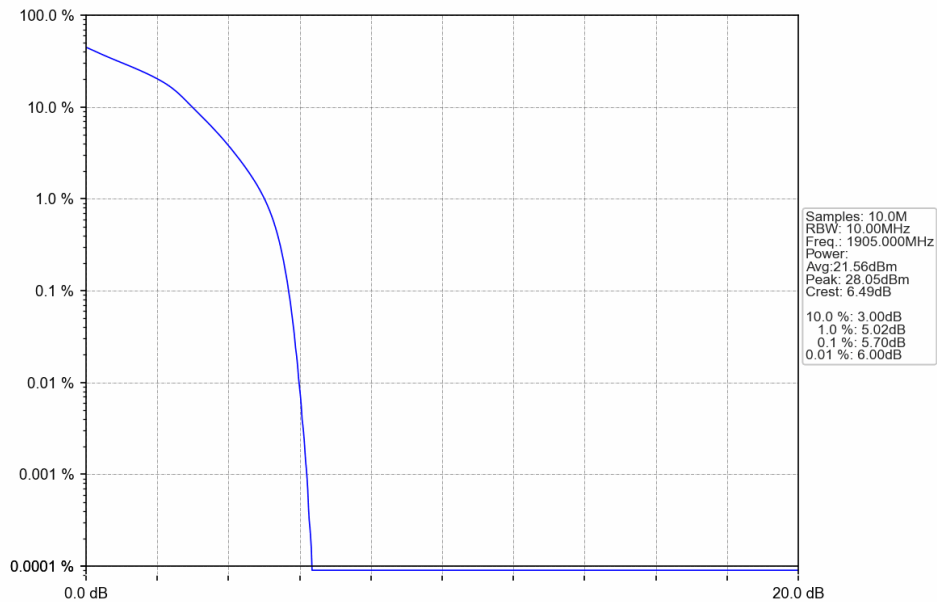


Test Report No.: RF260330B002

Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



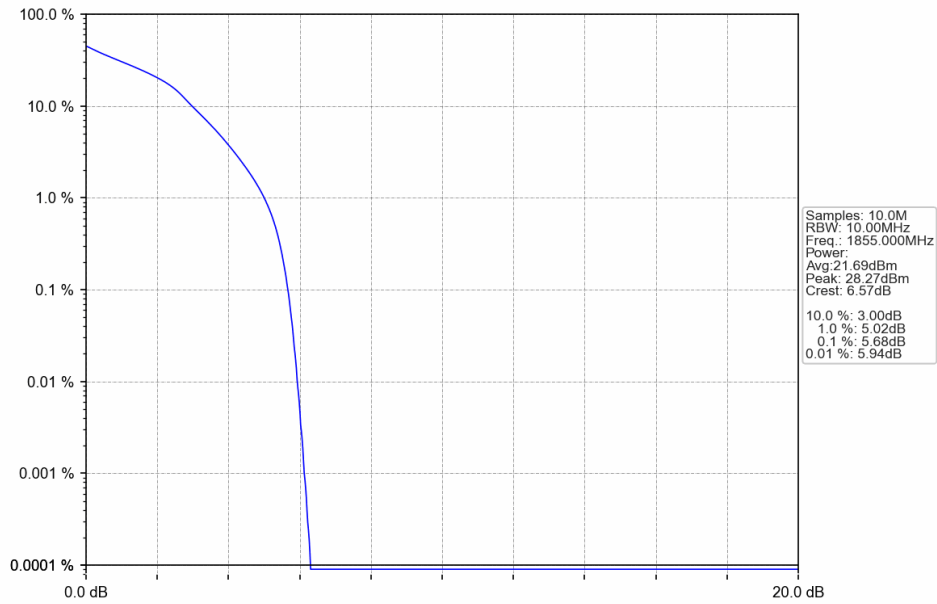
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



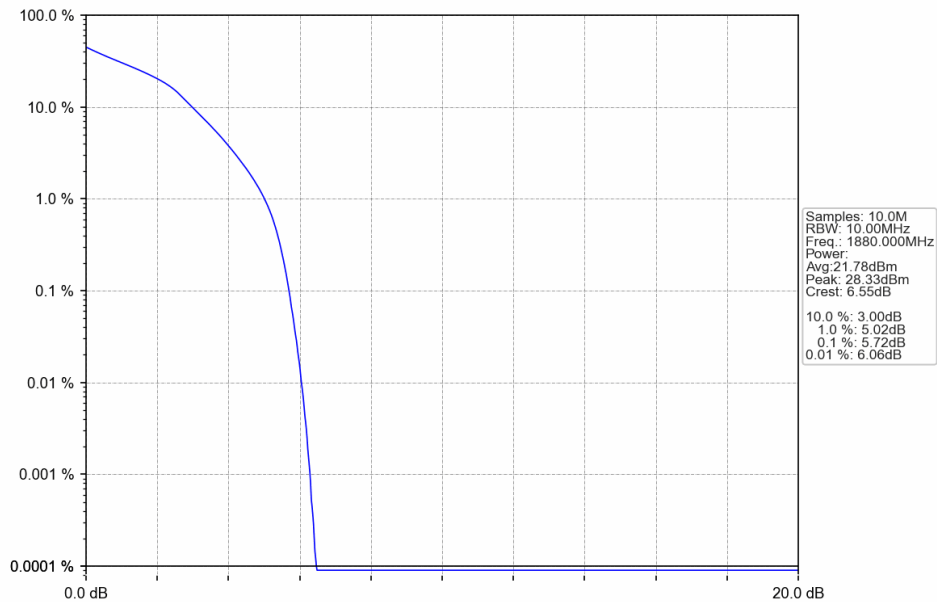


Test Report No.: RF260330B002

Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

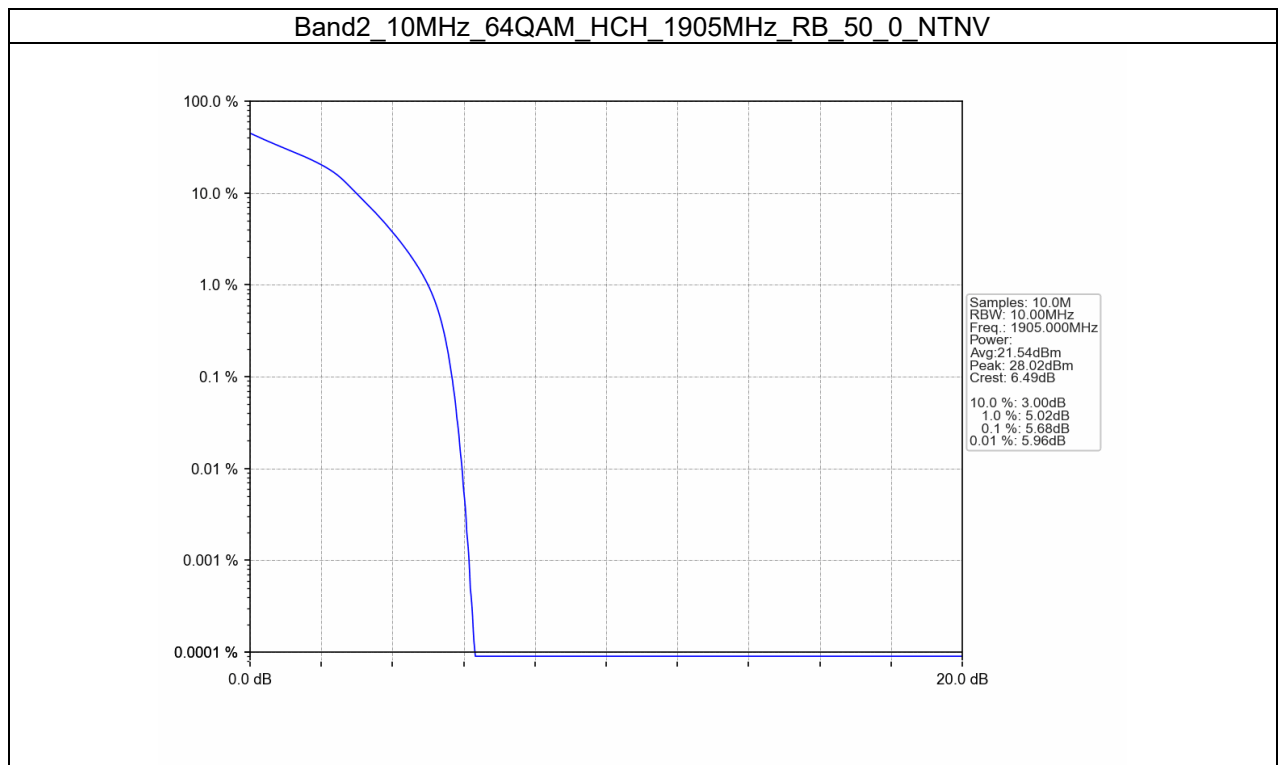


Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV





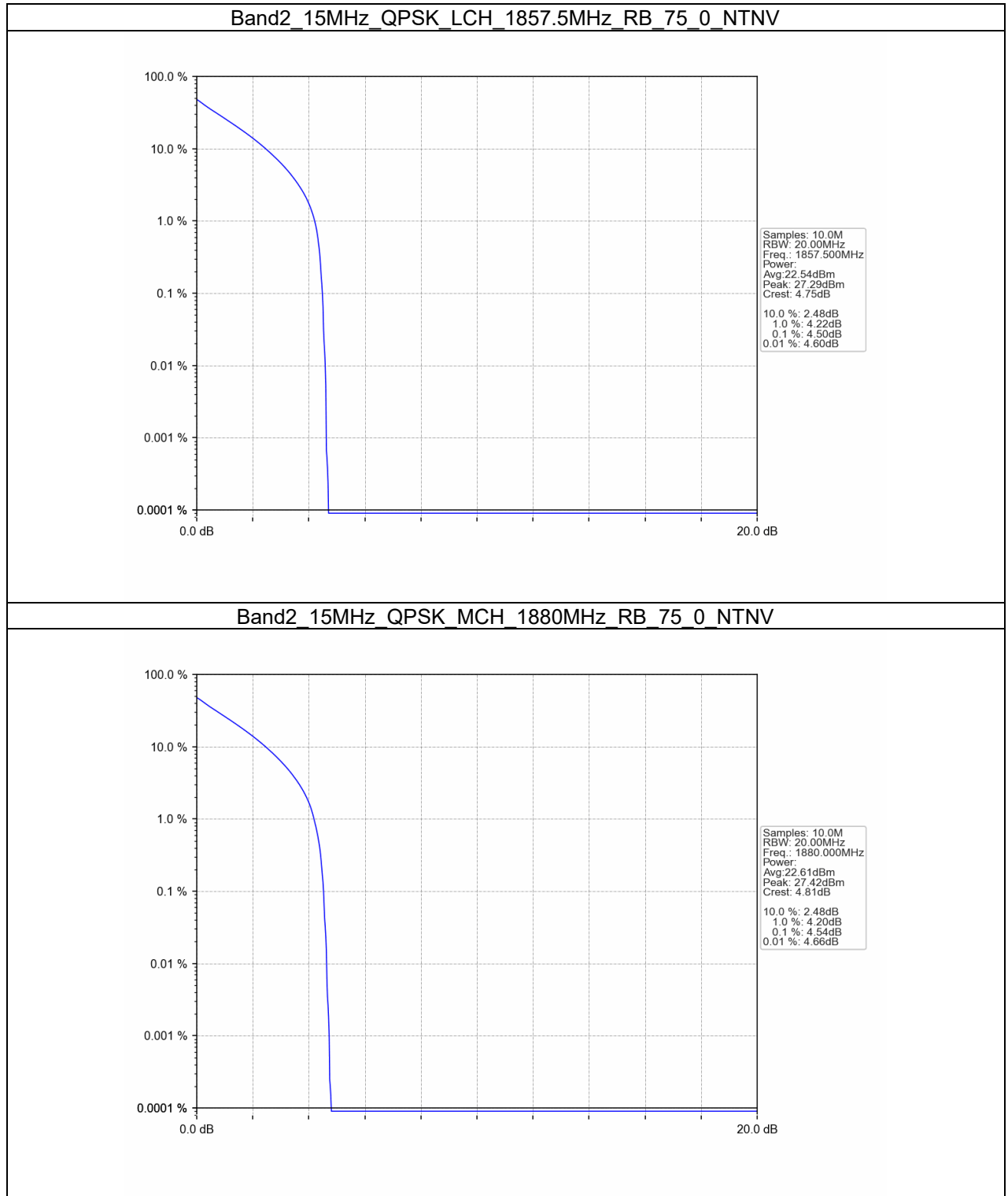
Test Report No.: RF260330B002





Test Report No.: RF260330B002

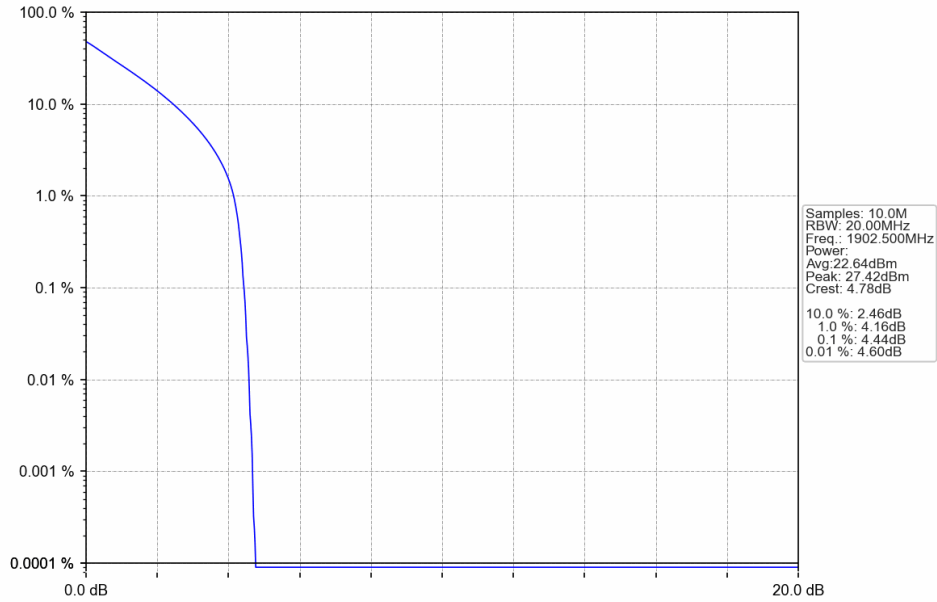
15MHz



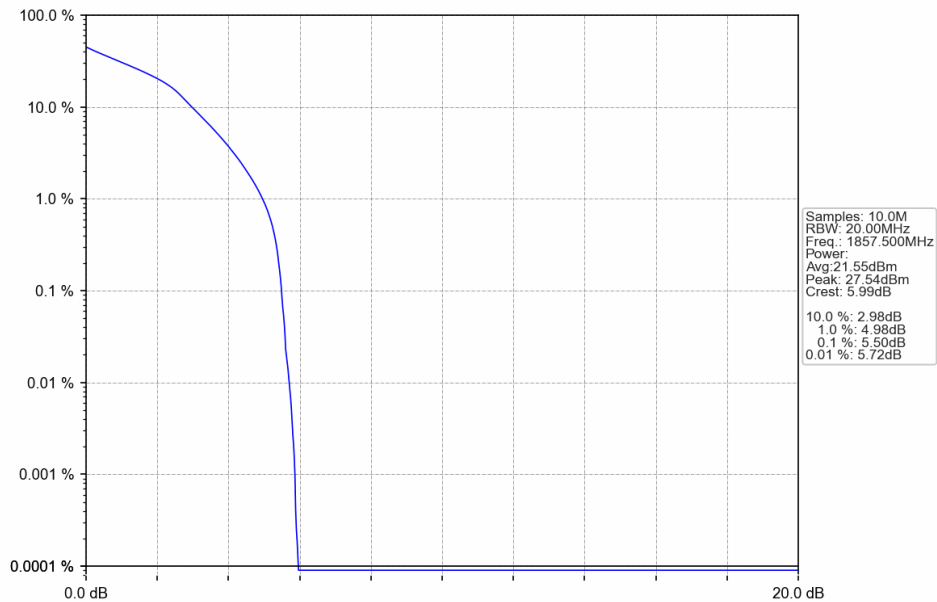


Test Report No.: RF260330B002

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

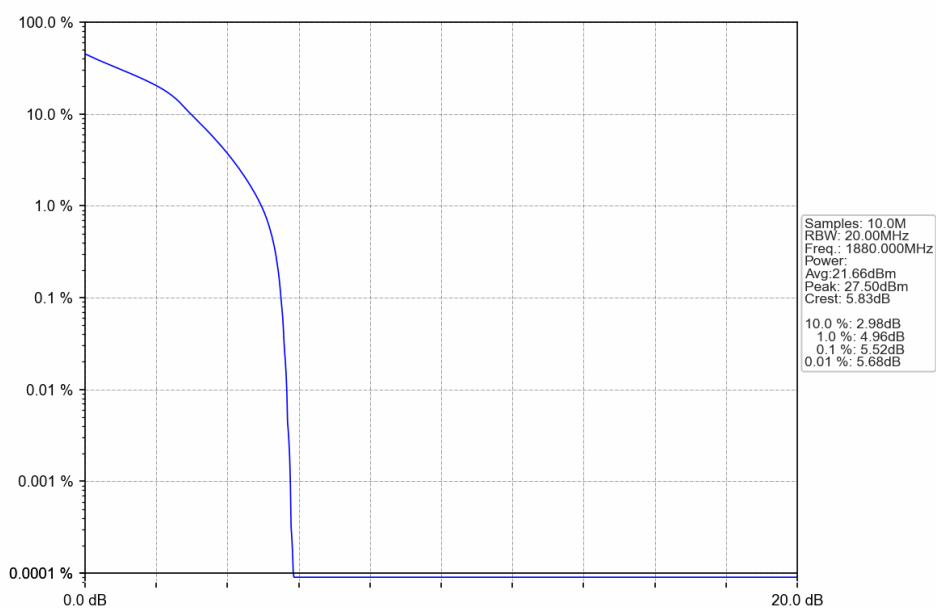


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

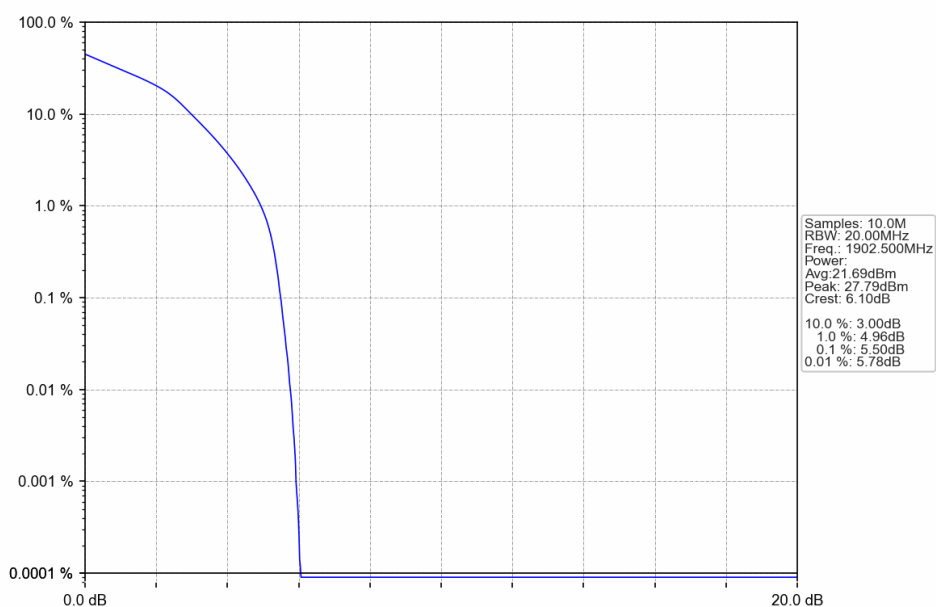


Test Report No.: RF260330B002

Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



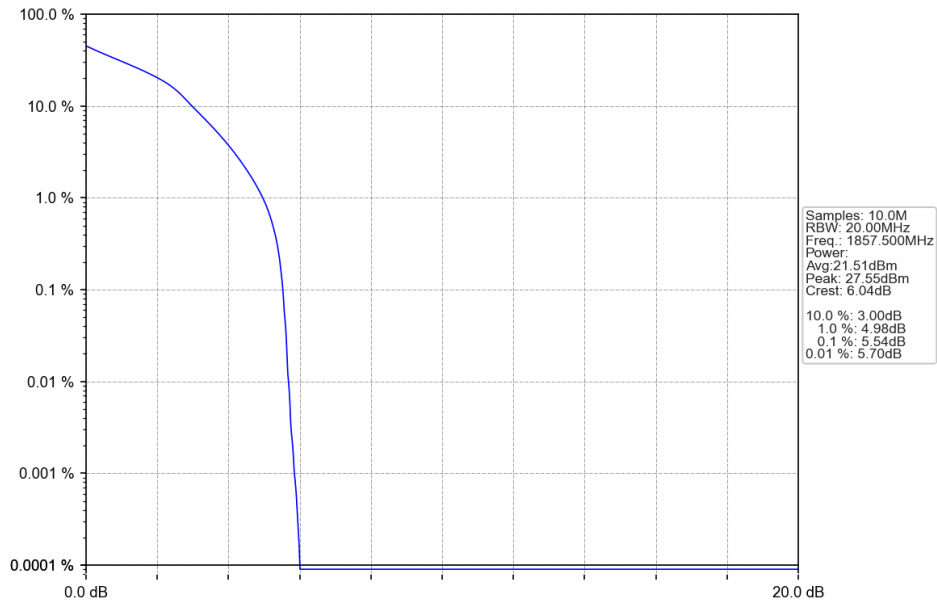
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



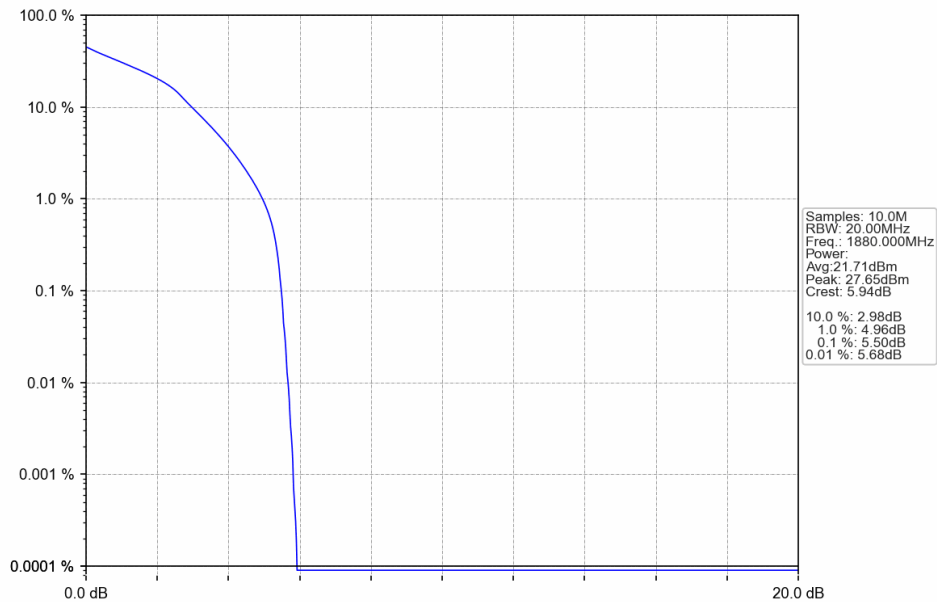


Test Report No.: RF260330B002

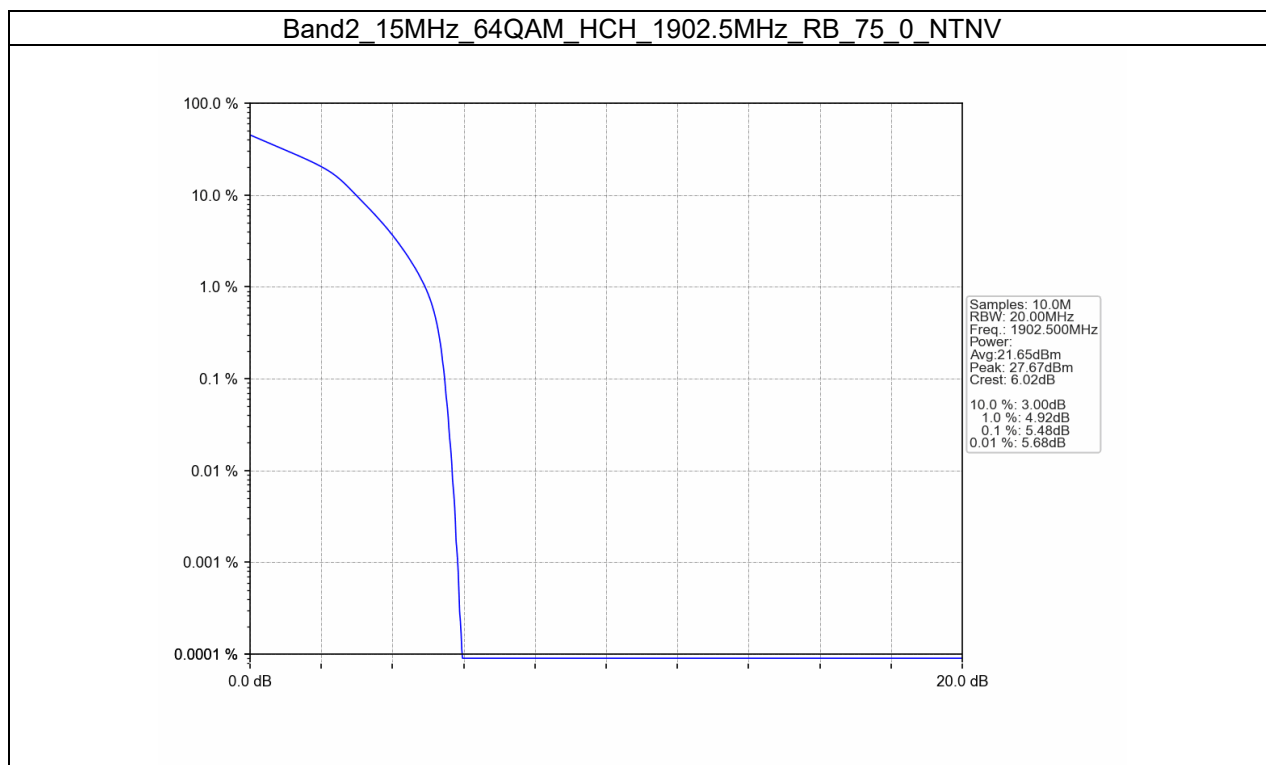
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



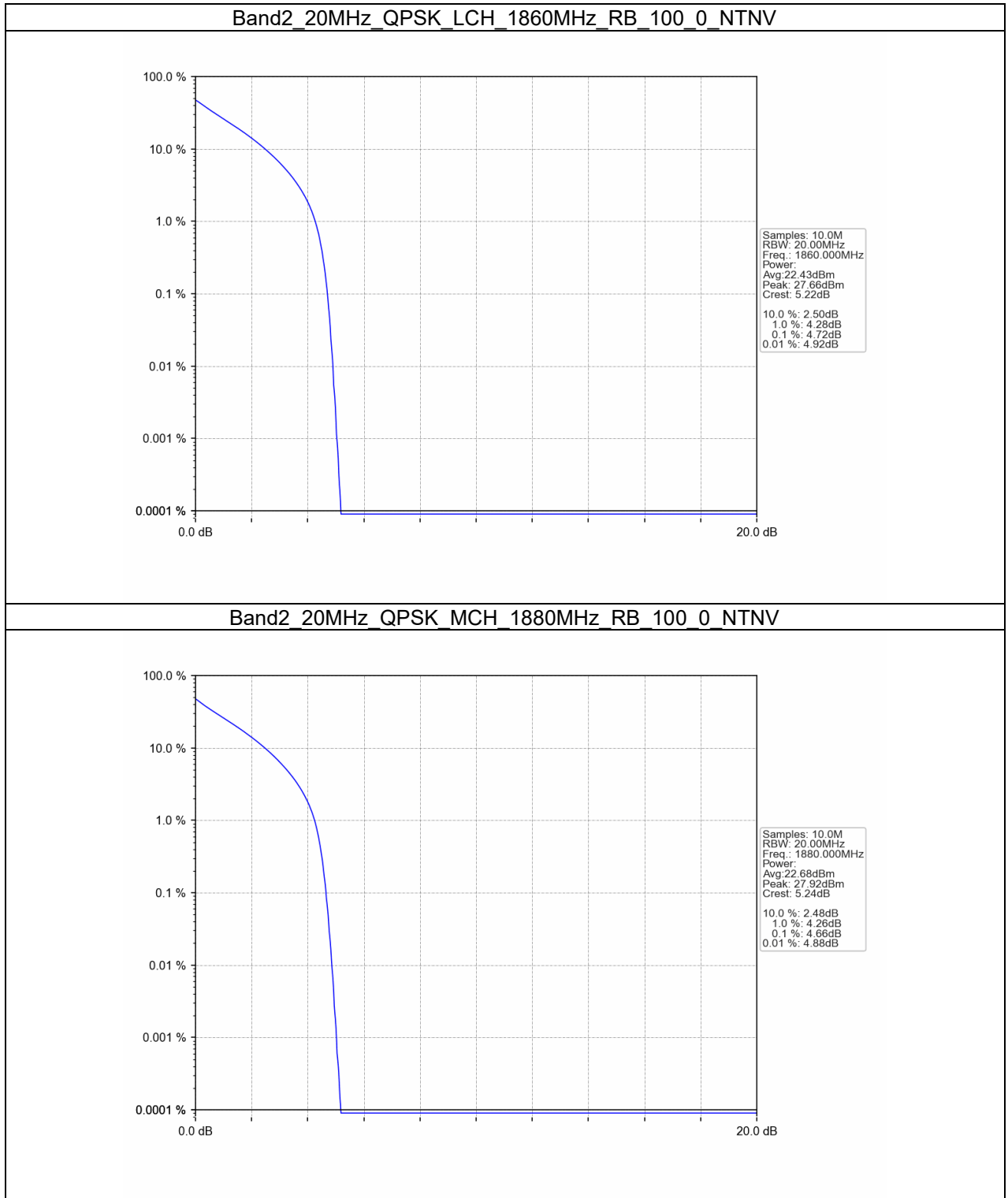
Test Report No.: RF260330B002





Test Report No.: RF260330B002

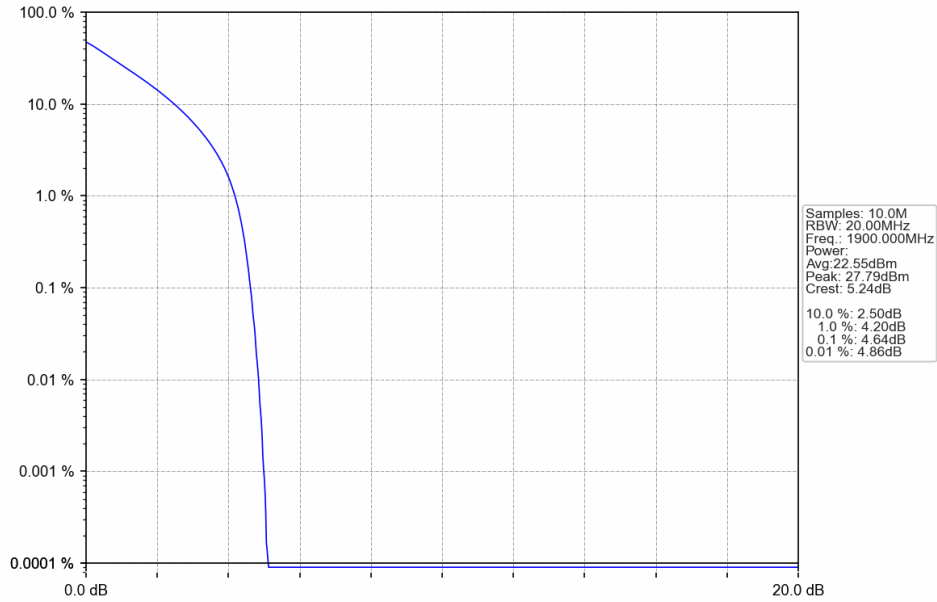
20MHz



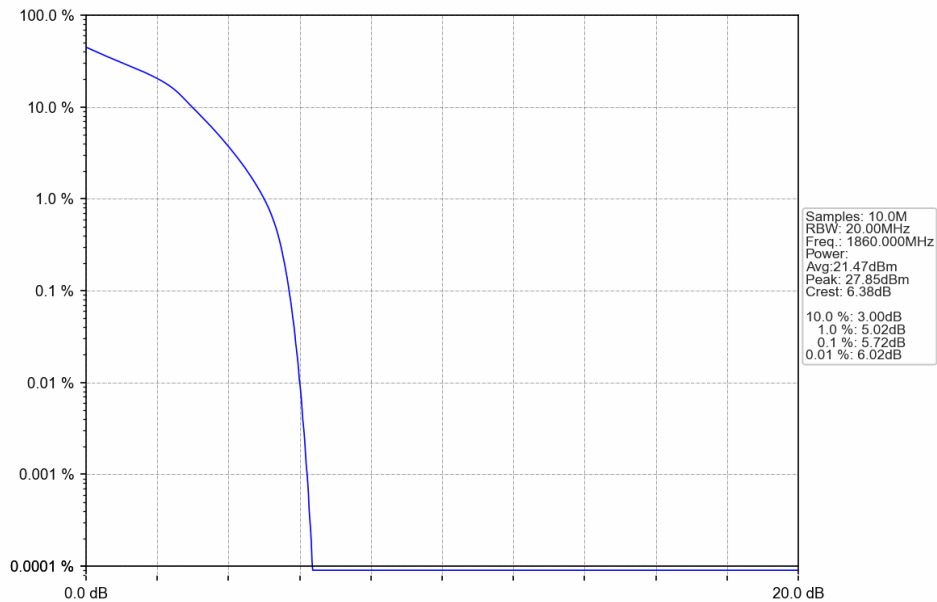


Test Report No.: RF260330B002

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

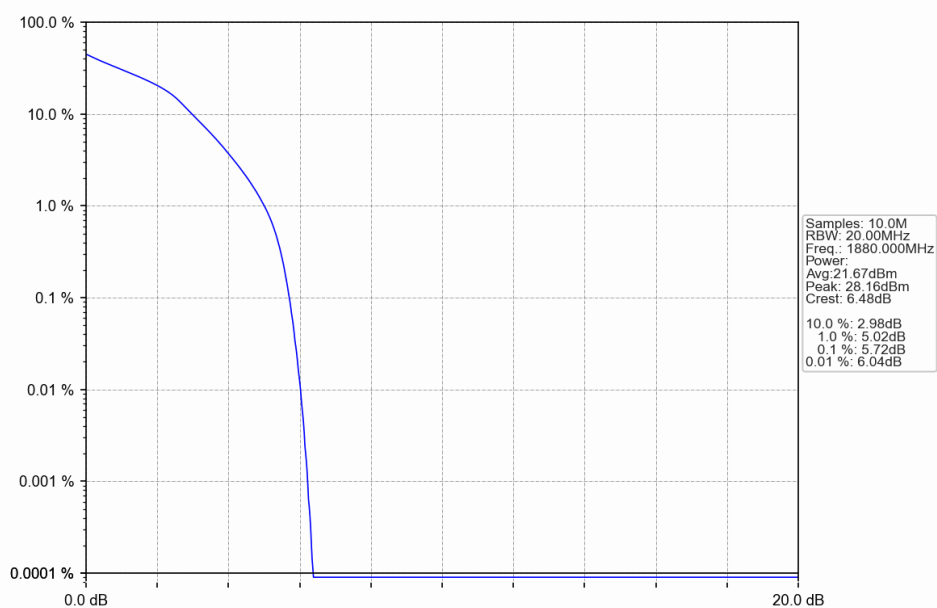


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

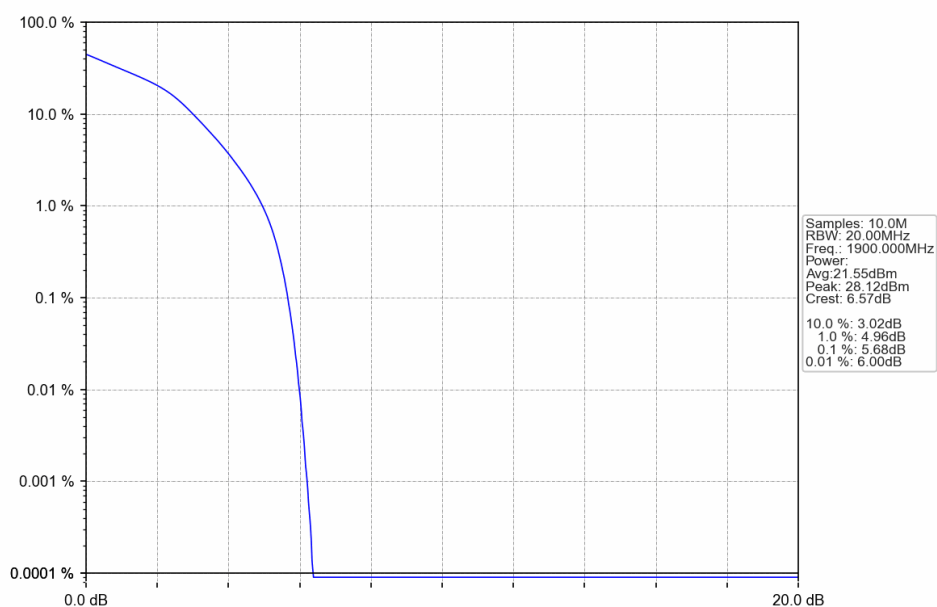


Test Report No.: RF260330B002

Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



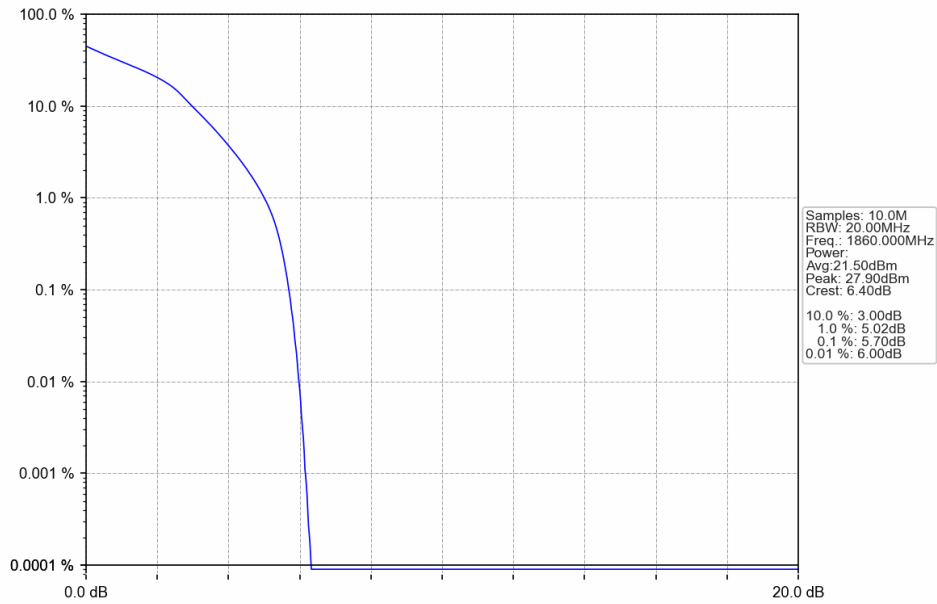
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



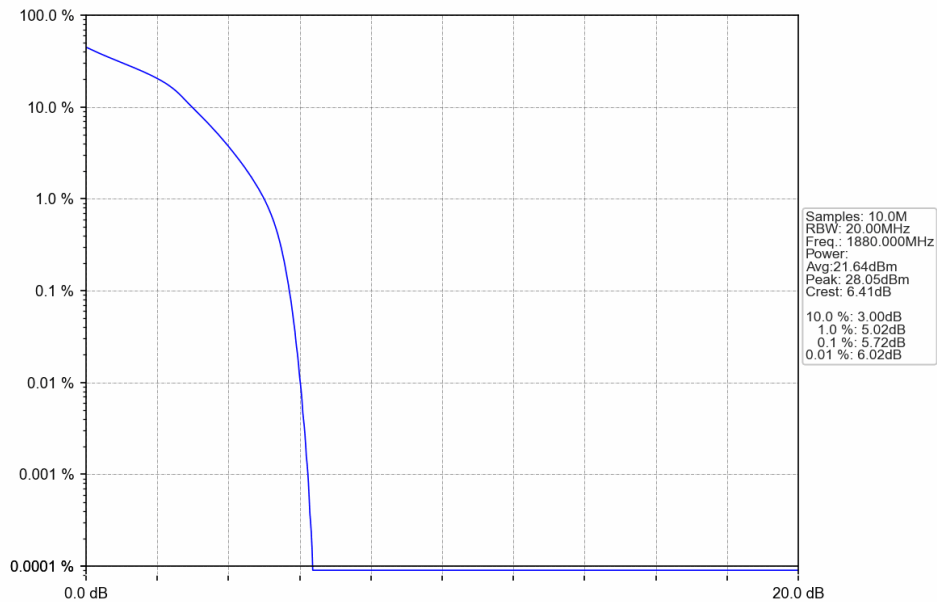


Test Report No.: RF260330B002

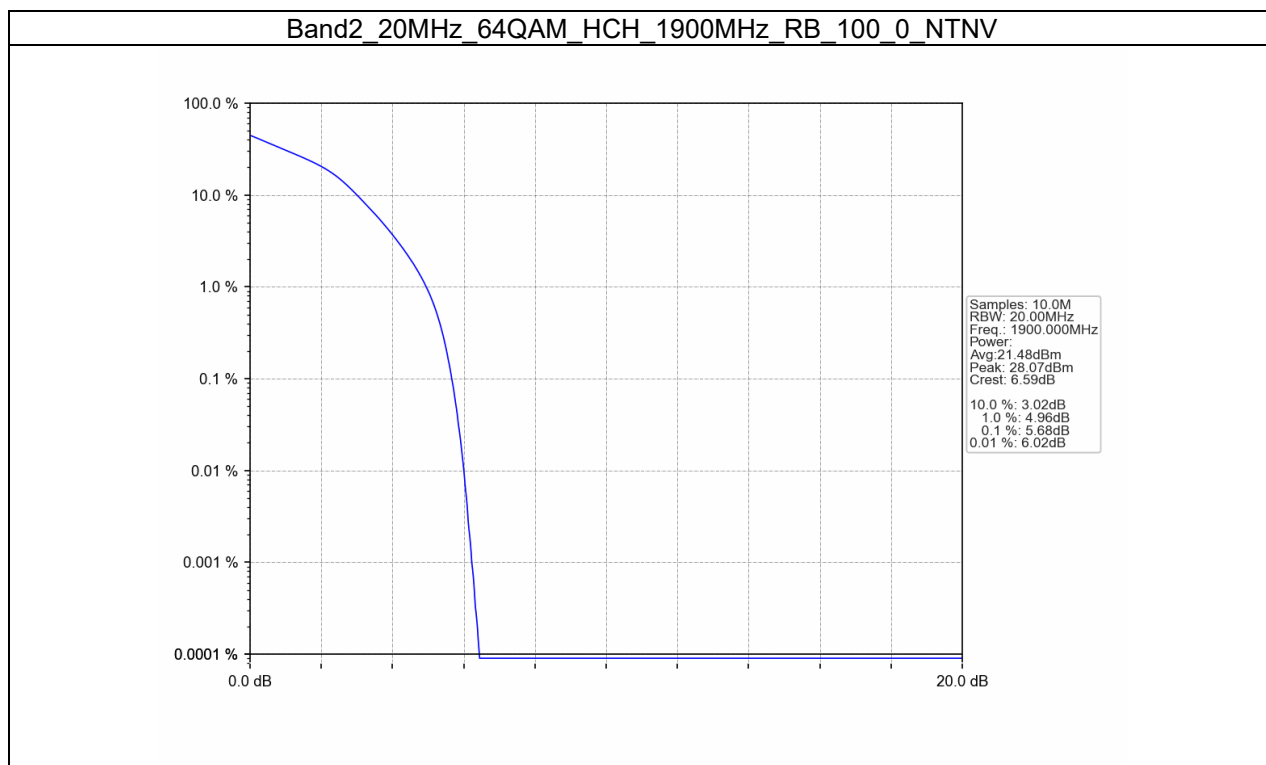
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



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26DB BANDWIDTH AND OCCUPIED BANDWIDTH

Test Result

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	1.109	/	Pass
		1880	6	0	1.104	/	Pass
		1909.3	6	0	1.104	/	Pass
	16QAM	1850.7	6	0	1.105	/	Pass
		1880	6	0	1.118	/	Pass
		1909.3	6	0	1.122	/	Pass
	64QAM	1850.7	6	0	1.108	/	Pass
		1880	6	0	1.103	/	Pass
		1909.3	6	0	1.107	/	Pass
3	QPSK	1851.5	15	0	2.744	/	Pass
		1880	15	0	2.761	/	Pass
		1908.5	15	0	2.747	/	Pass
	16QAM	1851.5	15	0	2.740	/	Pass
		1880	15	0	2.754	/	Pass
		1908.5	15	0	2.748	/	Pass
	64QAM	1851.5	15	0	2.743	/	Pass
		1880	15	0	2.742	/	Pass
		1908.5	15	0	2.748	/	Pass
5	QPSK	1852.5	25	0	4.520	/	Pass
		1880	25	0	4.519	/	Pass
		1907.5	25	0	4.516	/	Pass
	16QAM	1852.5	25	0	4.517	/	Pass
		1880	25	0	4.527	/	Pass
		1907.5	25	0	4.512	/	Pass
	64QAM	1852.5	25	0	4.536	/	Pass
		1880	25	0	4.520	/	Pass
		1907.5	25	0	4.531	/	Pass
10	QPSK	1855	50	0	9.012	/	Pass
		1880	50	0	9.034	/	Pass
		1905	50	0	8.999	/	Pass
	16QAM	1855	50	0	9.003	/	Pass
		1880	50	0	9.047	/	Pass
		1905	50	0	8.985	/	Pass
	64QAM	1855	50	0	9.002	/	Pass
		1880	50	0	9.010	/	Pass
		1905	50	0	8.993	/	Pass
15	QPSK	1857.5	75	0	13.498	/	Pass
		1880	75	0	13.515	/	Pass
		1902.5	75	0	13.522	/	Pass
	16QAM	1857.5	75	0	13.500	/	Pass
		1880	75	0	13.500	/	Pass
		1902.5	75	0	13.484	/	Pass
	64QAM	1857.5	75	0	13.498	/	Pass

Test Report No.: RF260330B002

20	QPSK	1880	75	0	13.483	/	Pass
		1902.5	75	0	13.517	/	Pass
		1860	100	0	18.056	/	Pass
	16QAM	1880	100	0	18.062	/	Pass
		1900	100	0	18.005	/	Pass
		1860	100	0	18.077	/	Pass
	64QAM	1880	100	0	18.032	/	Pass
		1900	100	0	18.064	/	Pass
		1860	100	0	18.084	/	Pass
		1880	100	0	18.067	/	Pass
		1900	100	0	18.053	/	Pass

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	1.437	/	Pass
		1880	6	0	1.398	/	Pass
		1909.3	6	0	1.410	/	Pass
	16QAM	1850.7	6	0	1.394	/	Pass
		1880	6	0	1.503	/	Pass
		1909.3	6	0	1.498	/	Pass
	64QAM	1850.7	6	0	1.411	/	Pass
		1880	6	0	1.440	/	Pass
		1909.3	6	0	1.417	/	Pass
3	QPSK	1851.5	15	0	3.141	/	Pass
		1880	15	0	3.129	/	Pass
		1908.5	15	0	3.152	/	Pass
	16QAM	1851.5	15	0	3.153	/	Pass
		1880	15	0	3.149	/	Pass
		1908.5	15	0	3.124	/	Pass
	64QAM	1851.5	15	0	3.131	/	Pass
		1880	15	0	3.139	/	Pass
		1908.5	15	0	3.133	/	Pass
5	QPSK	1852.5	25	0	5.136	/	Pass
		1880	25	0	5.120	/	Pass
		1907.5	25	0	5.198	/	Pass
	16QAM	1852.5	25	0	5.183	/	Pass
		1880	25	0	5.202	/	Pass
		1907.5	25	0	5.178	/	Pass
	64QAM	1852.5	25	0	5.171	/	Pass
		1880	25	0	5.212	/	Pass
		1907.5	25	0	5.125	/	Pass
10	QPSK	1855	50	0	9.996	/	Pass
		1880	50	0	9.971	/	Pass
		1905	50	0	10.085	/	Pass
	16QAM	1855	50	0	9.994	/	Pass
		1880	50	0	10.090	/	Pass
		1905	50	0	10.113	/	Pass
	64QAM	1855	50	0	9.939	/	Pass
		1880	50	0	10.176	/	Pass
		1905	50	0	9.947	/	Pass
15	QPSK	1857.5	75	0	14.732	/	Pass



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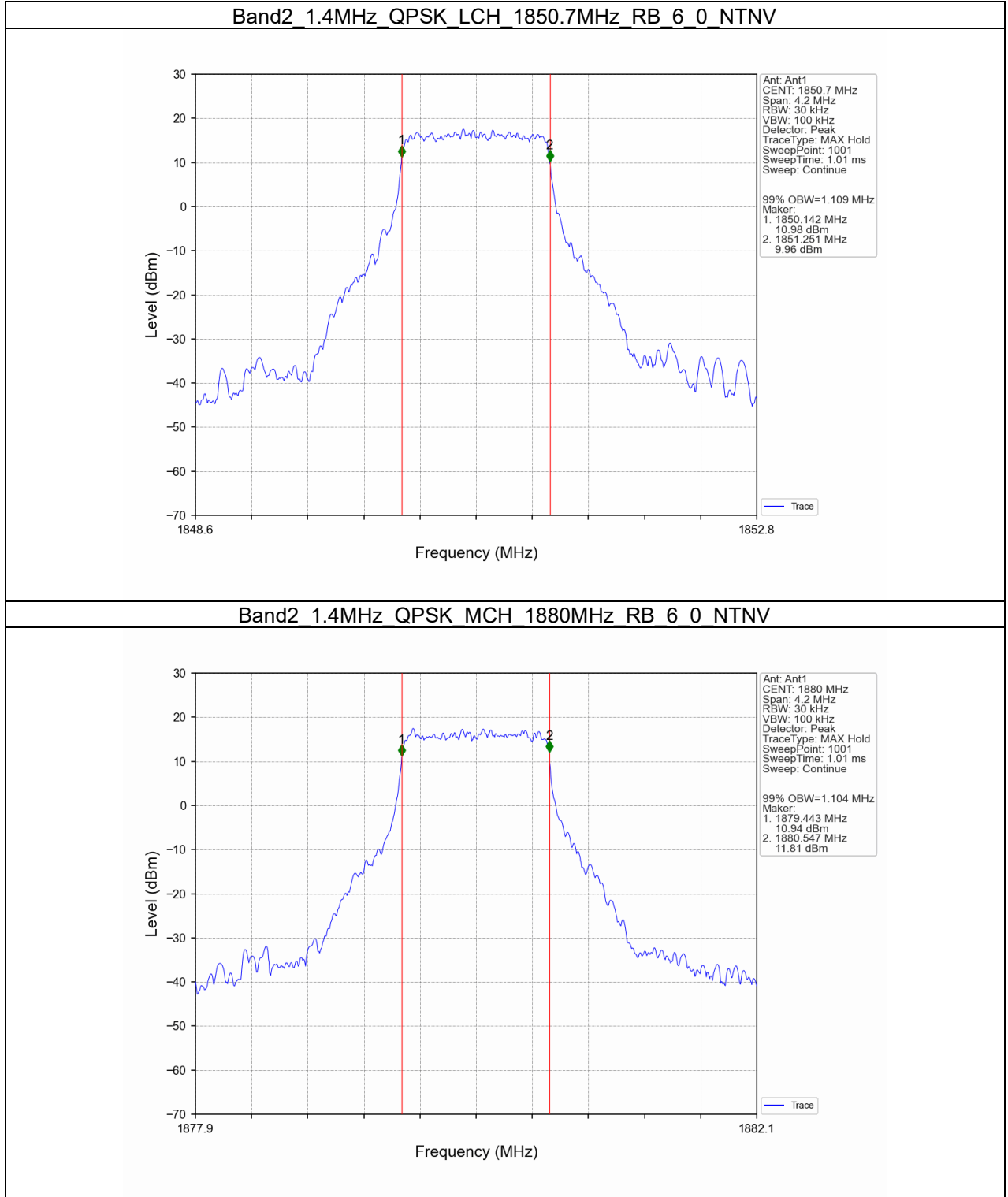
		1880	75	0	14.699	/	Pass
		1902.5	75	0	14.723	/	Pass
		1857.5	75	0	15.030	/	Pass
	16QAM	1880	75	0	14.635	/	Pass
		1902.5	75	0	14.725	/	Pass
		1857.5	75	0	14.809	/	Pass
	64QAM	1880	75	0	14.550	/	Pass
		1902.5	75	0	14.776	/	Pass
		1860	100	0	19.963	/	Pass
20	QPSK	1880	100	0	19.757	/	Pass
		1900	100	0	19.947	/	Pass
		1860	100	0	20.002	/	Pass
	16QAM	1880	100	0	19.527	/	Pass
		1900	100	0	19.899	/	Pass
		1860	100	0	19.645	/	Pass
	64QAM	1880	100	0	19.583	/	Pass
		1900	100	0	19.990	/	Pass
		1860	100	0	19.990	/	Pass



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Test Graphs

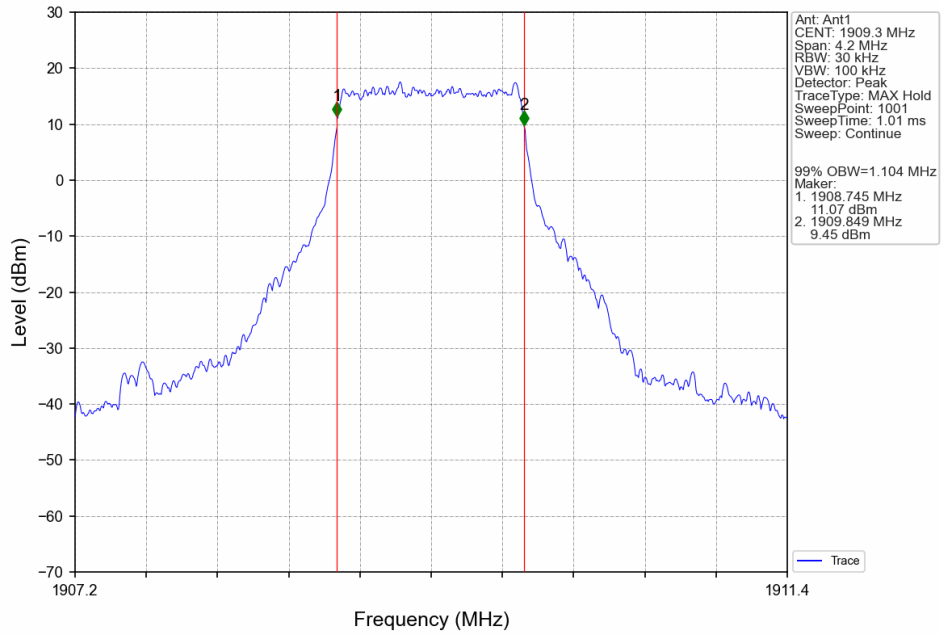
OBW



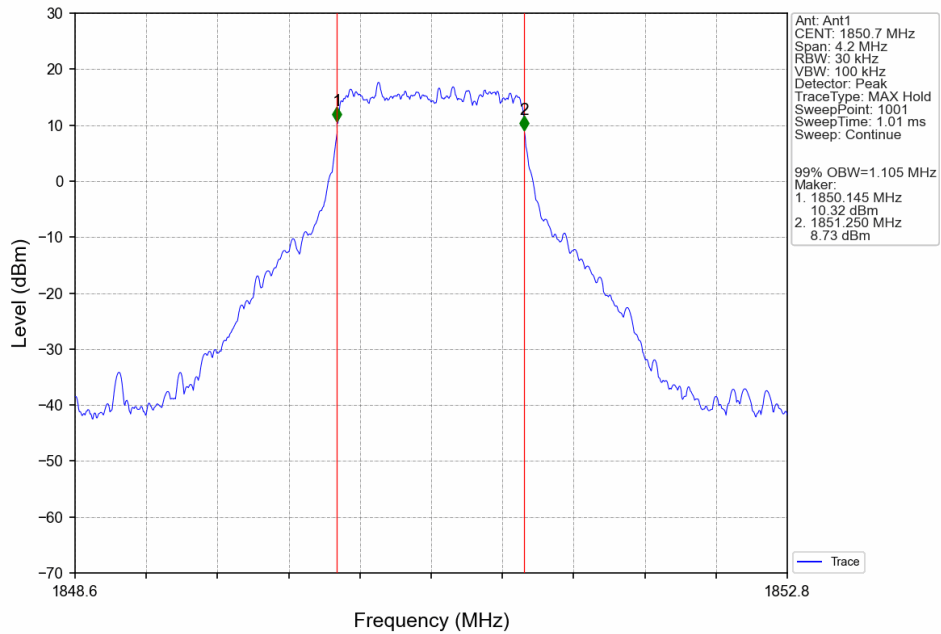


Test Report No.: RF260330B002

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



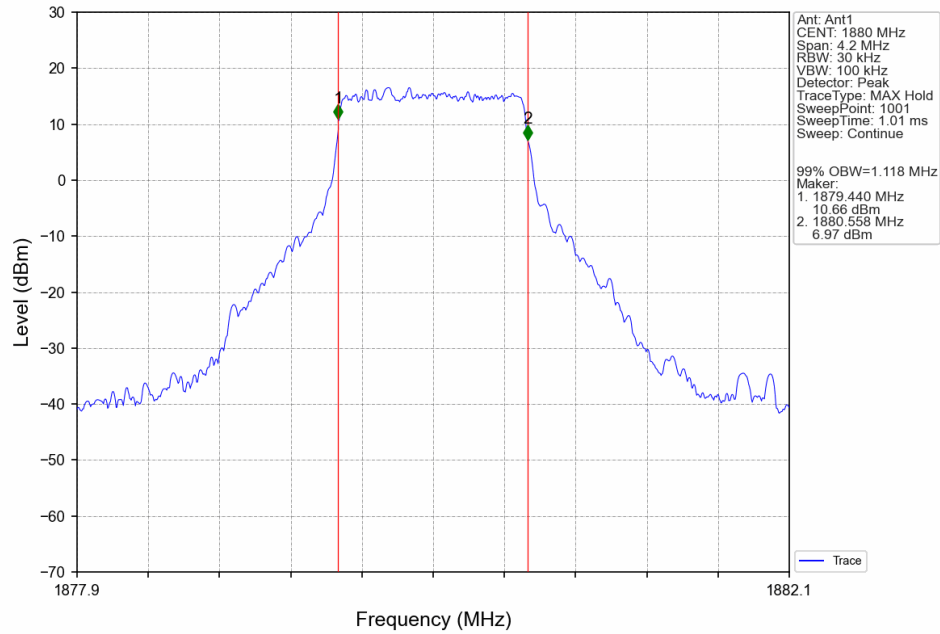
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



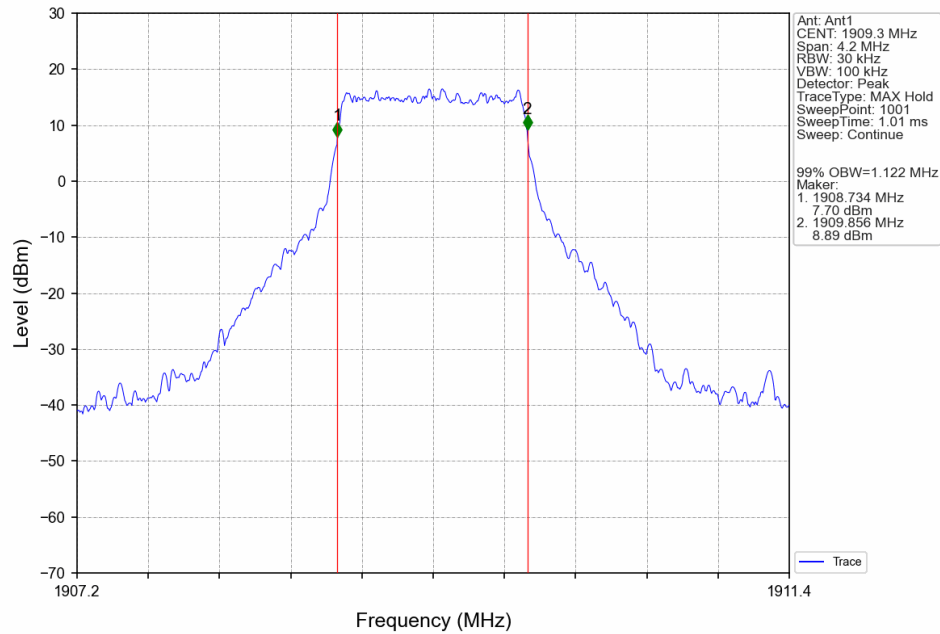


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Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



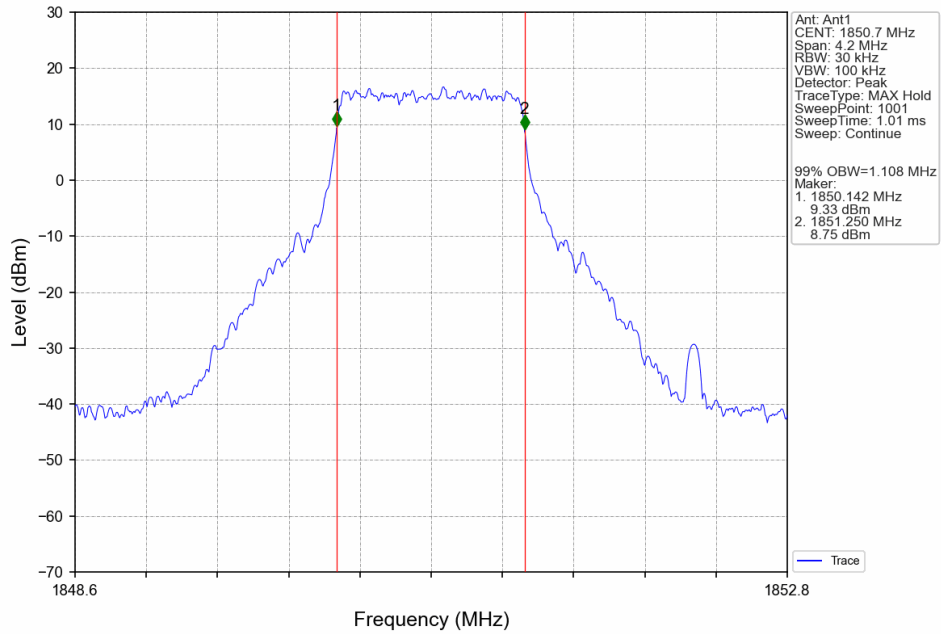
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



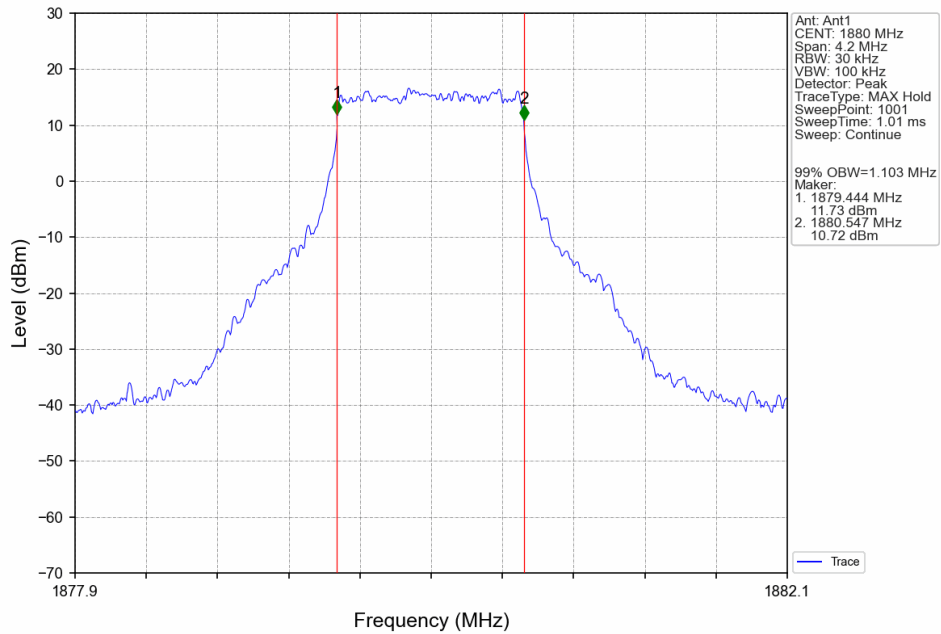


Test Report No.: RF260330B002

Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



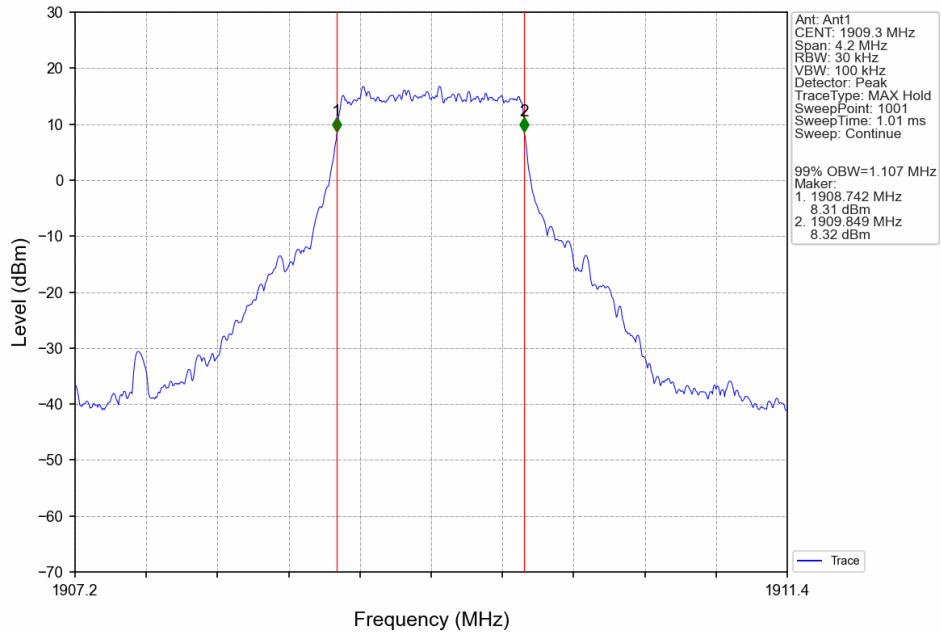
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



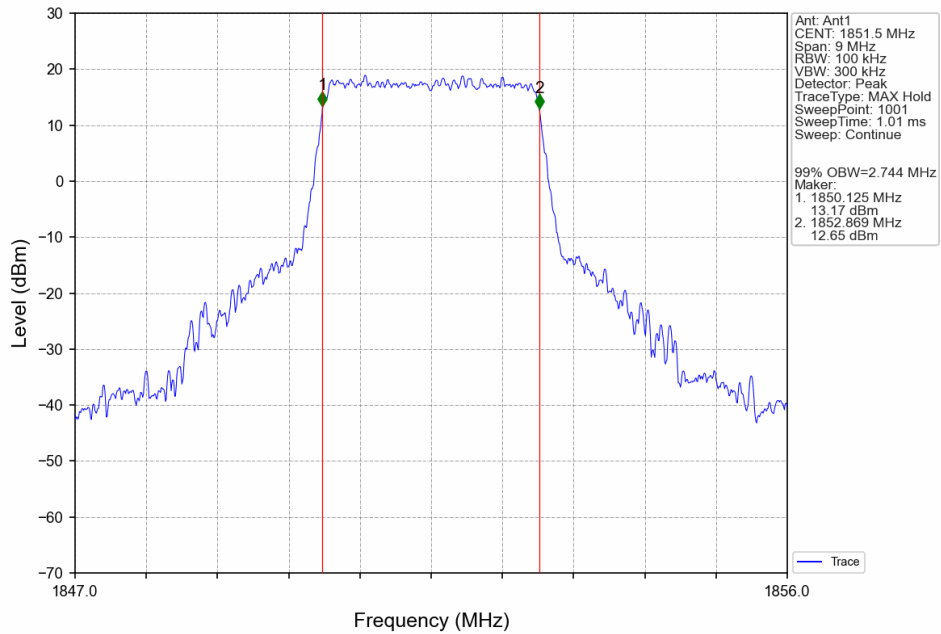


Test Report No.: RF260330B002

Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV

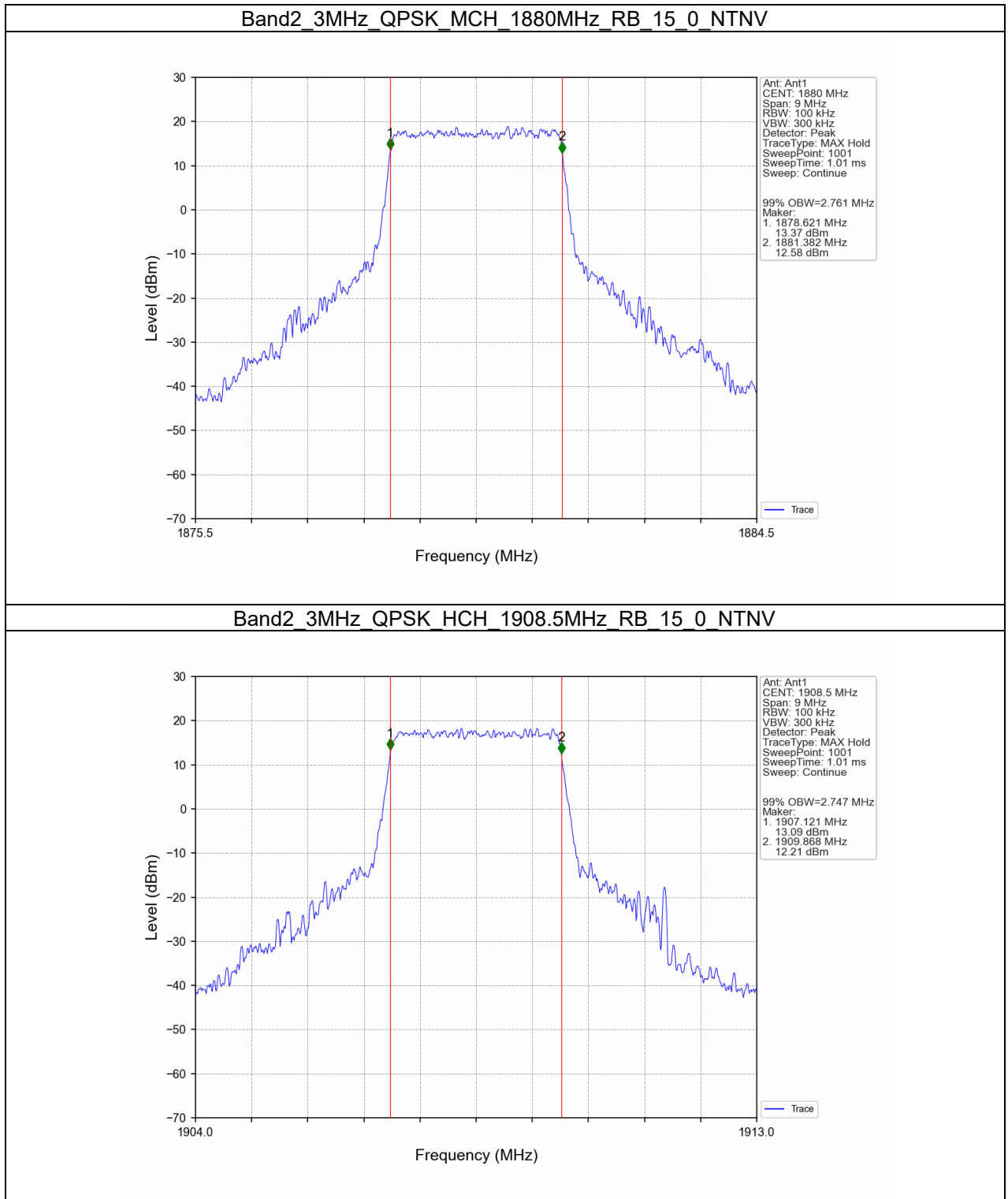


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV





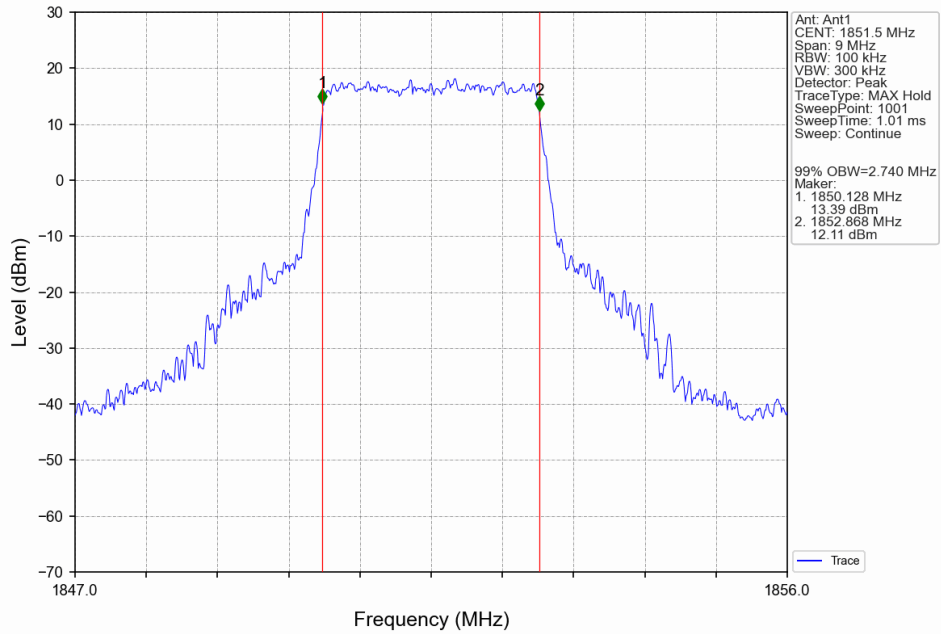
Test Report No.: RF260330B002



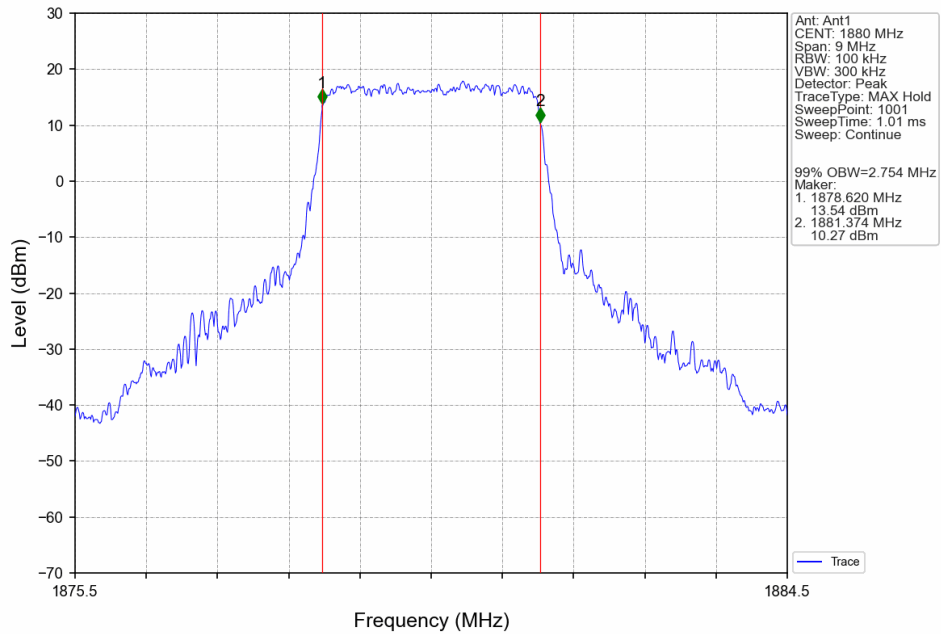


Test Report No.: RF260330B002

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



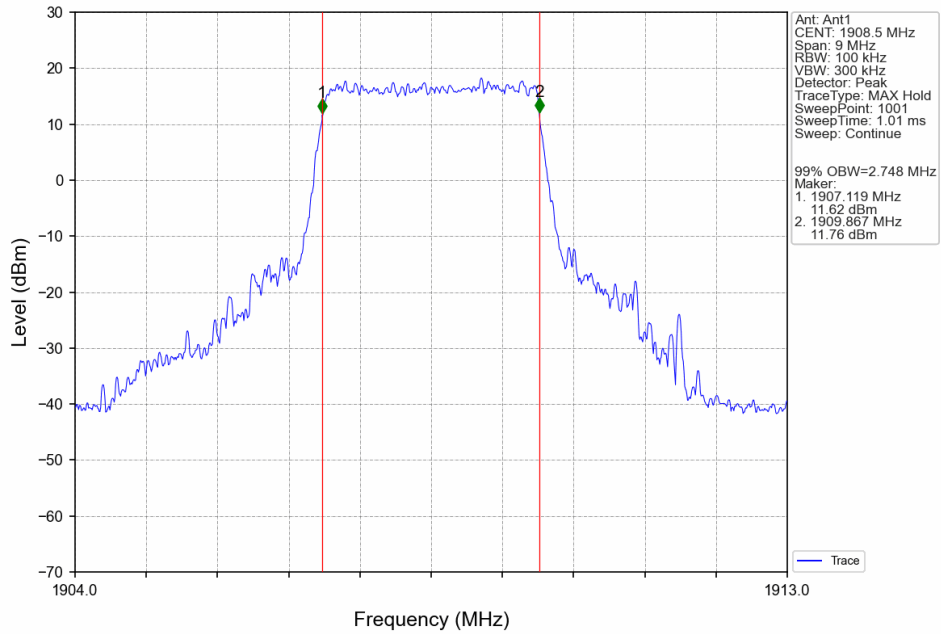
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



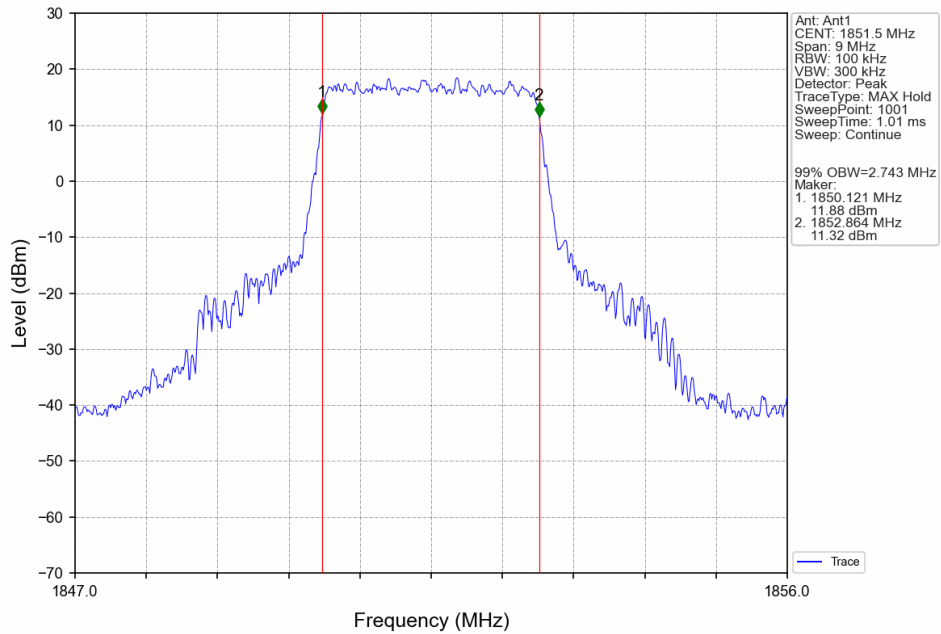


Test Report No.: RF260330B002

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV

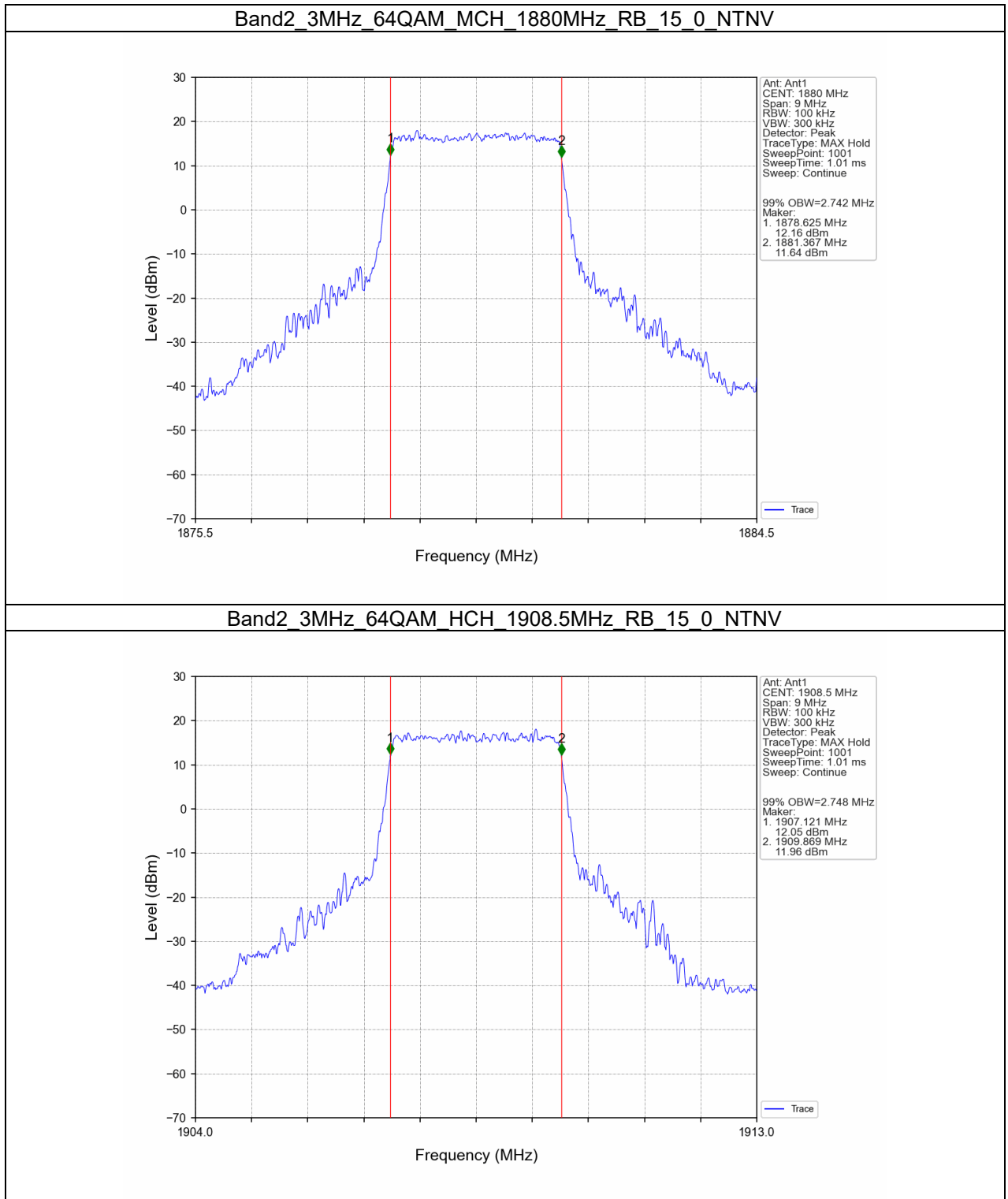


Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



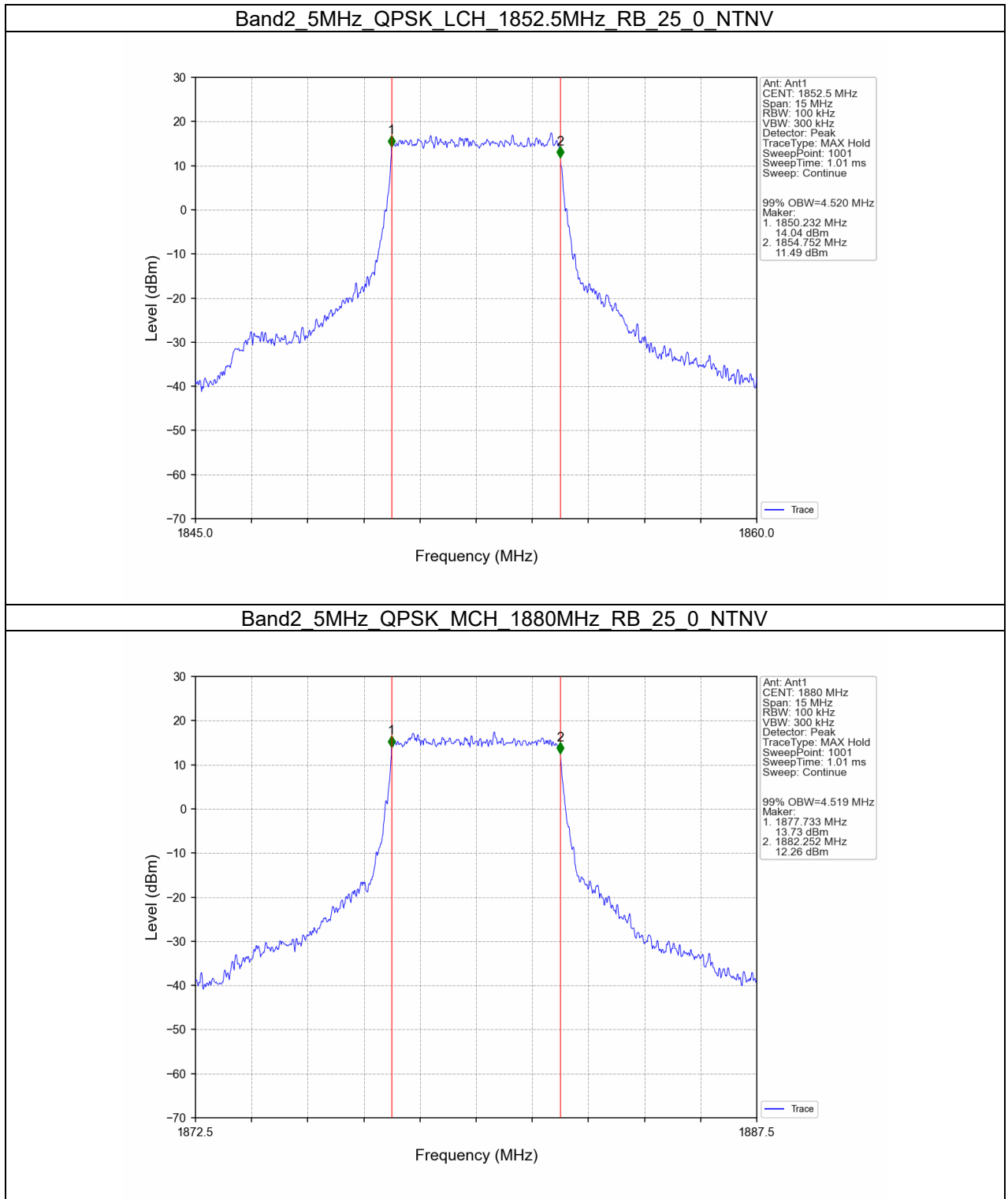


Test Report No.: RF260330B002





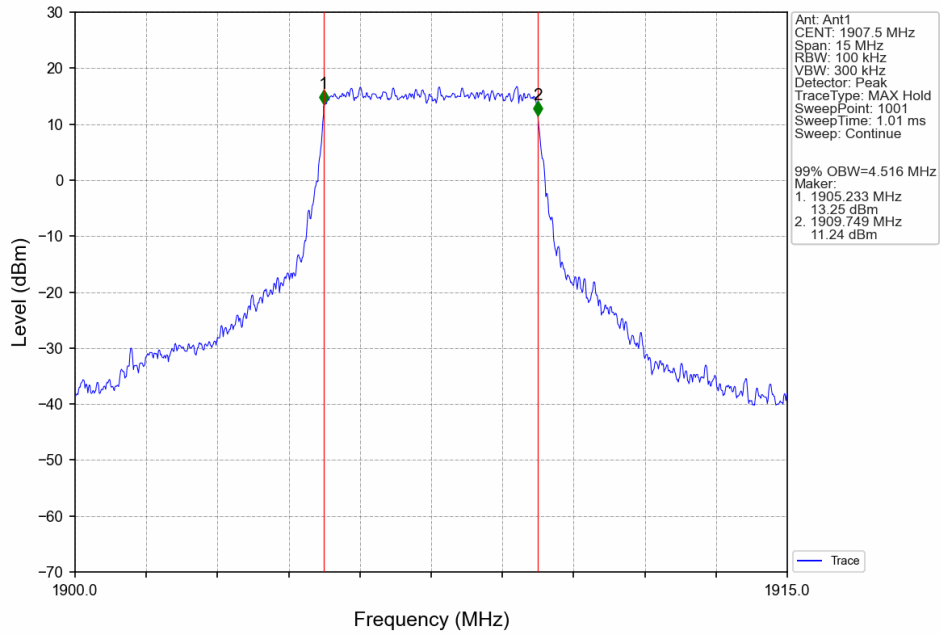
Test Report No.: RF260330B002



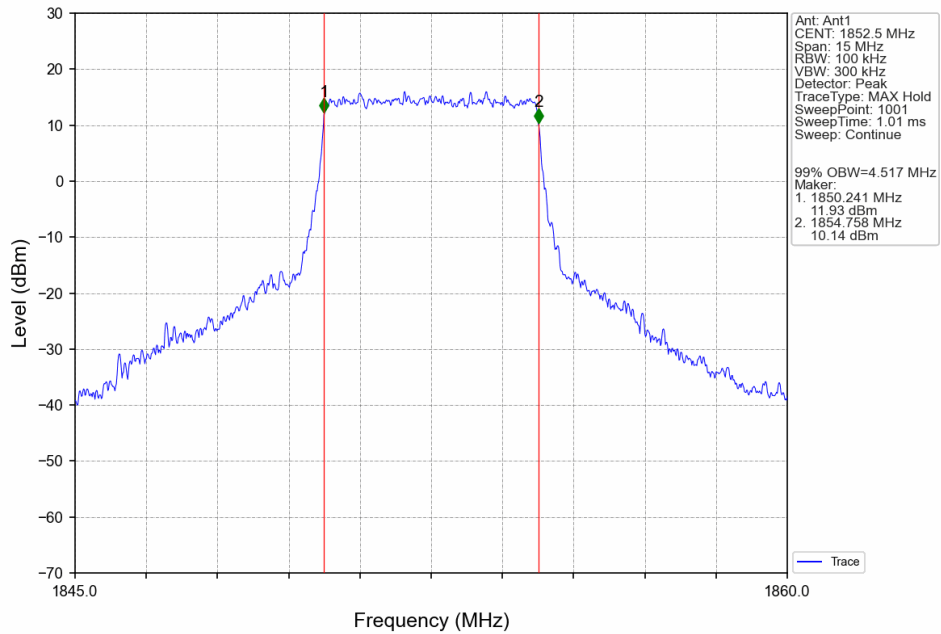


Test Report No.: RF260330B002

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



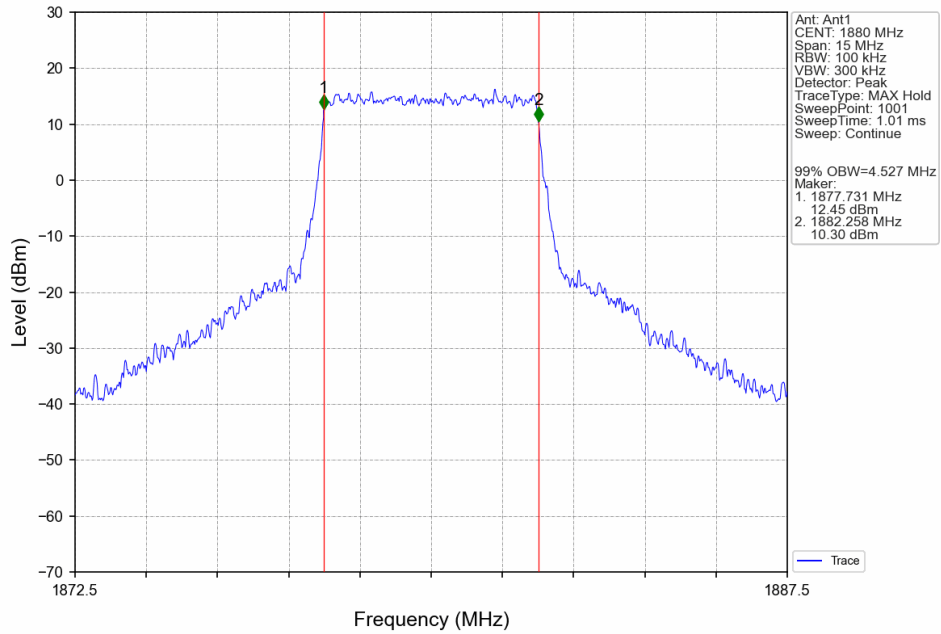
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



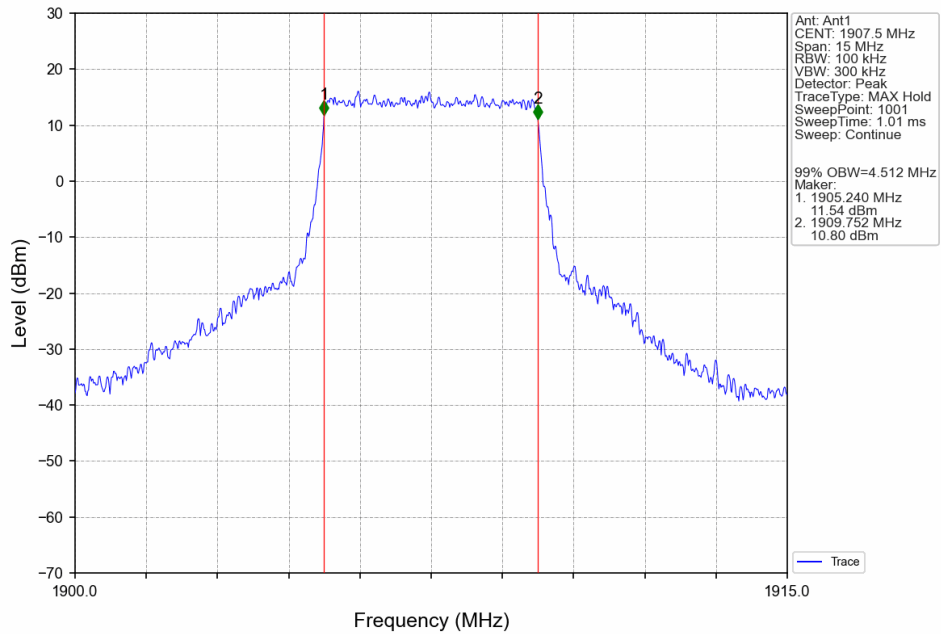


Test Report No.: RF260330B002

Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



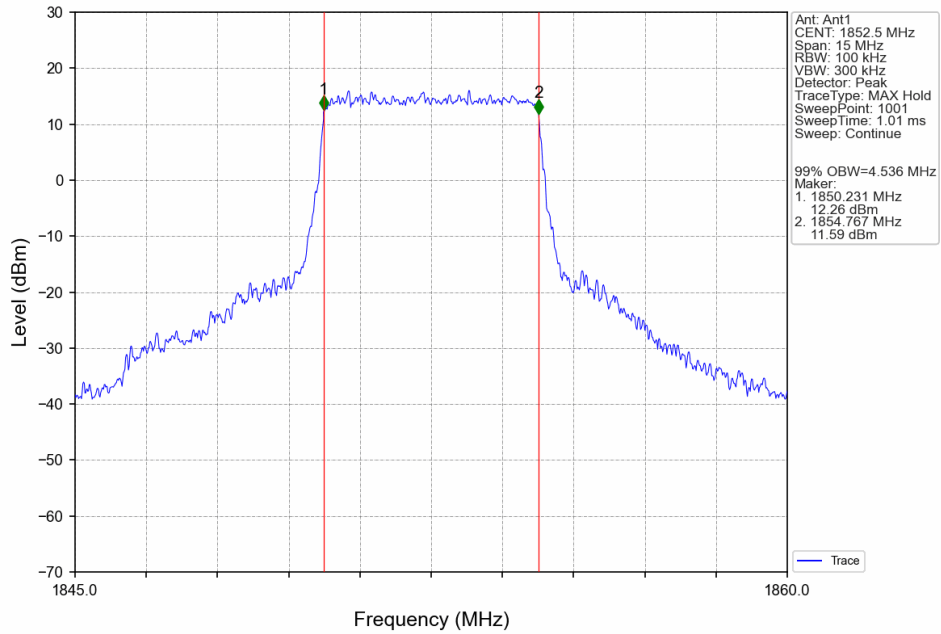
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



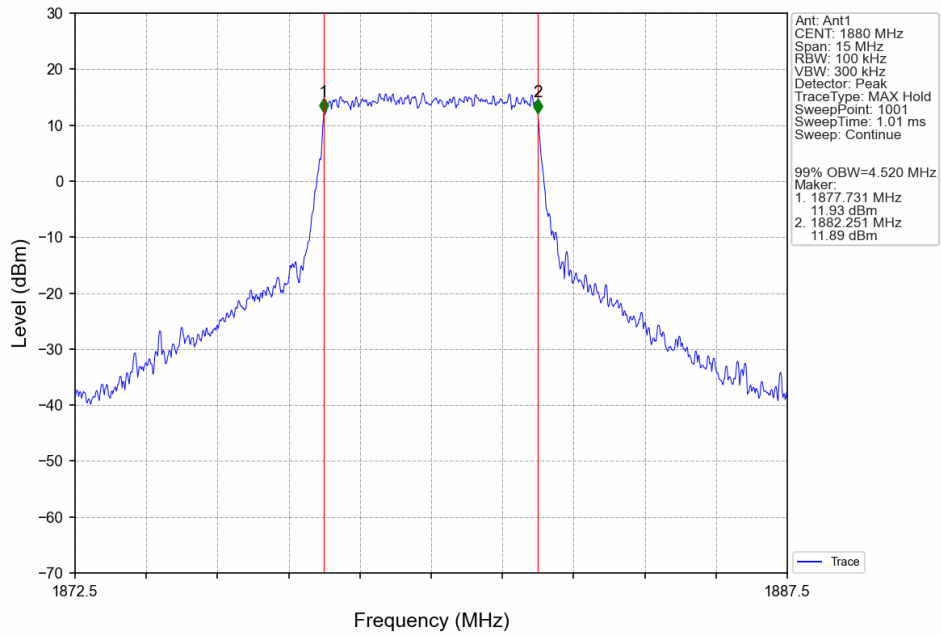


Test Report No.: RF260330B002

Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



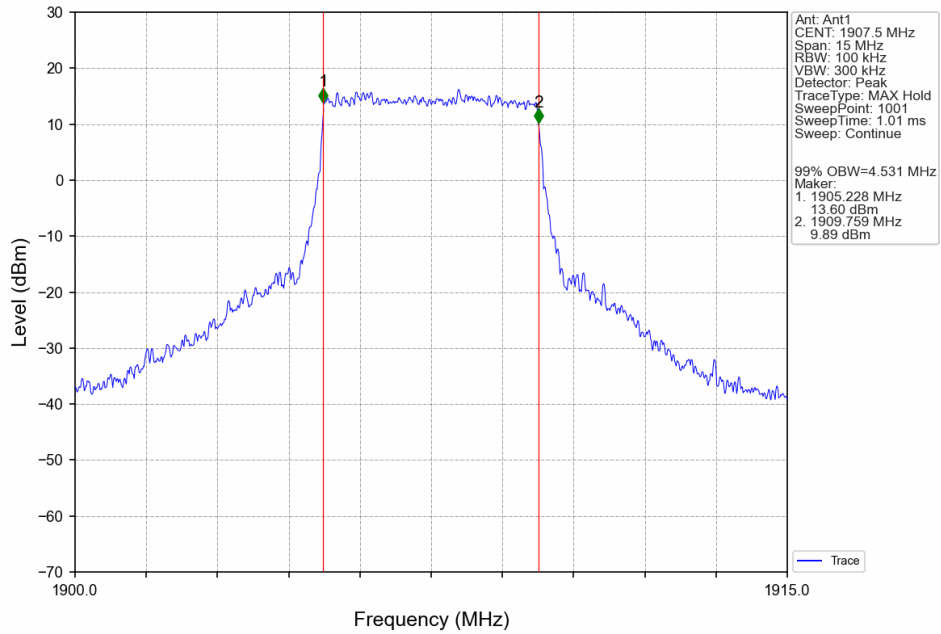
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



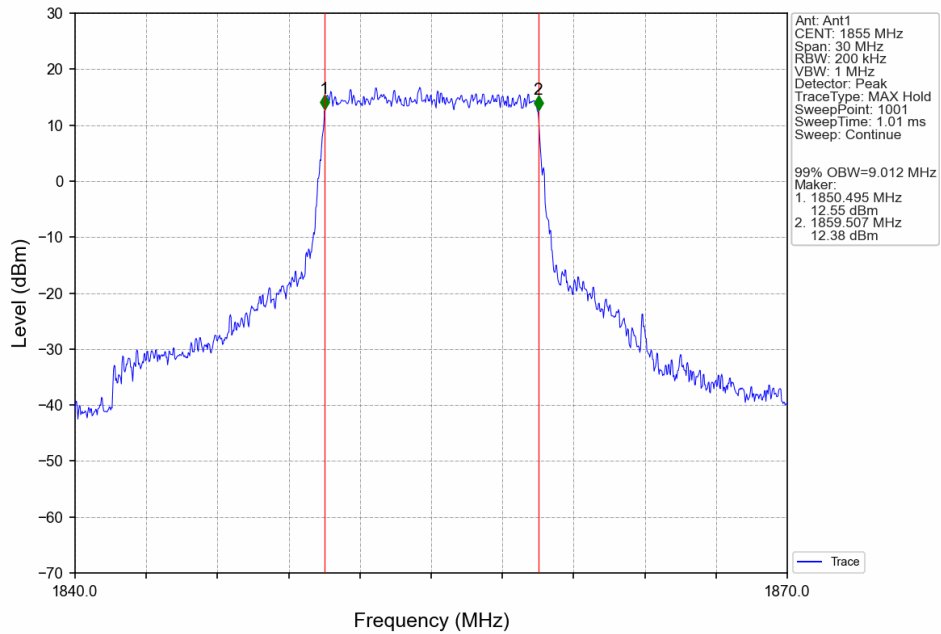


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Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV

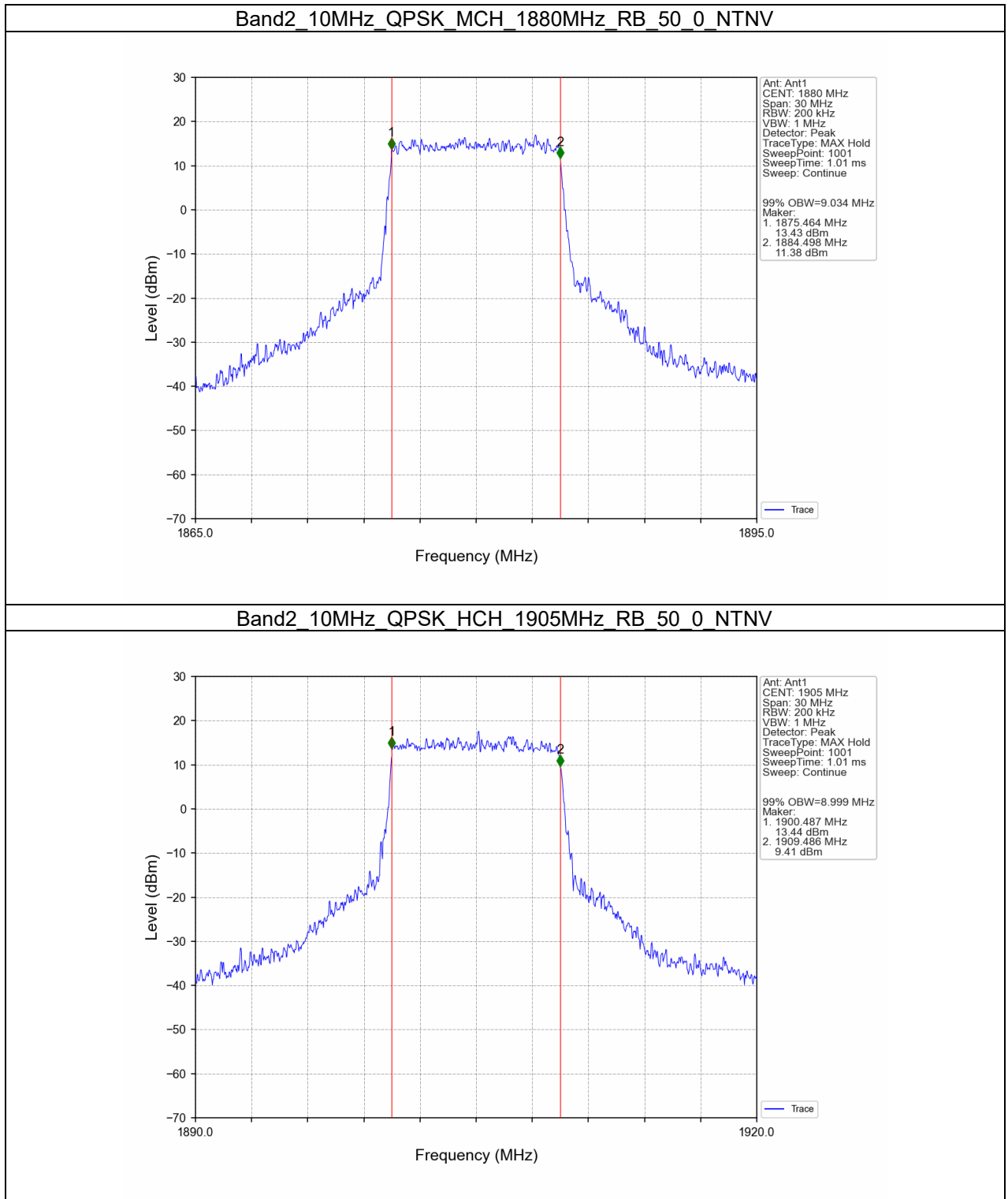


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV





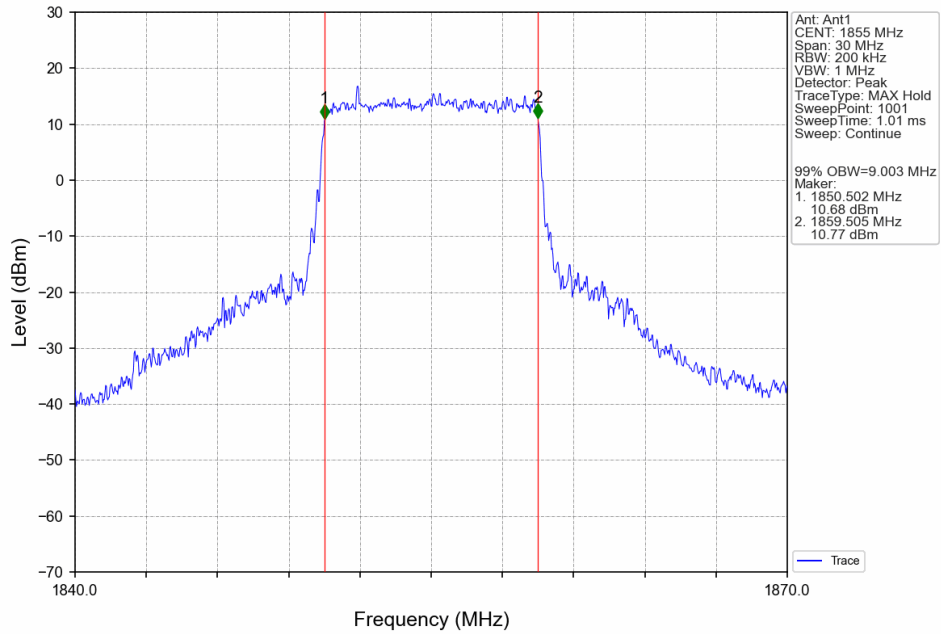
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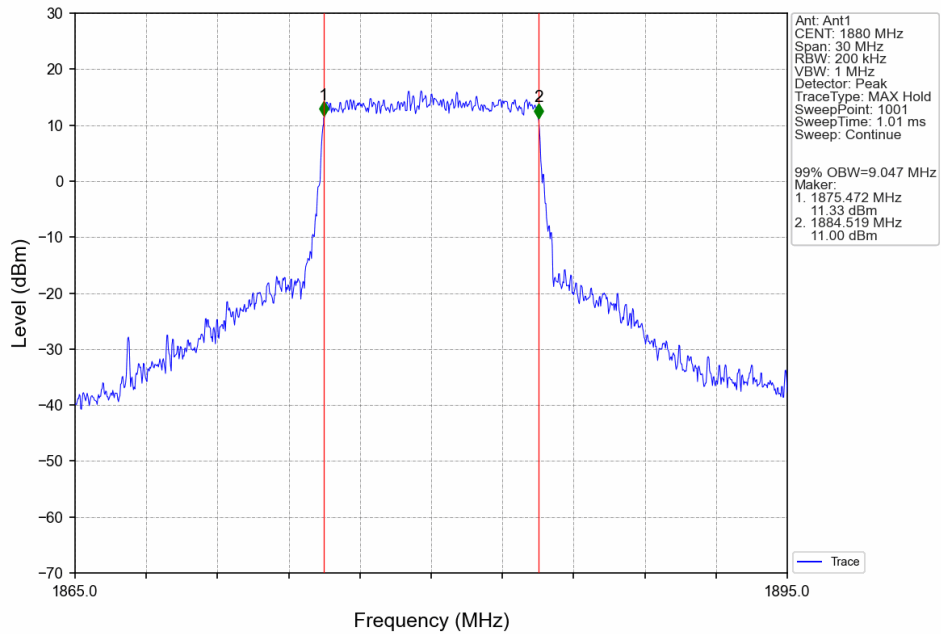


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Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



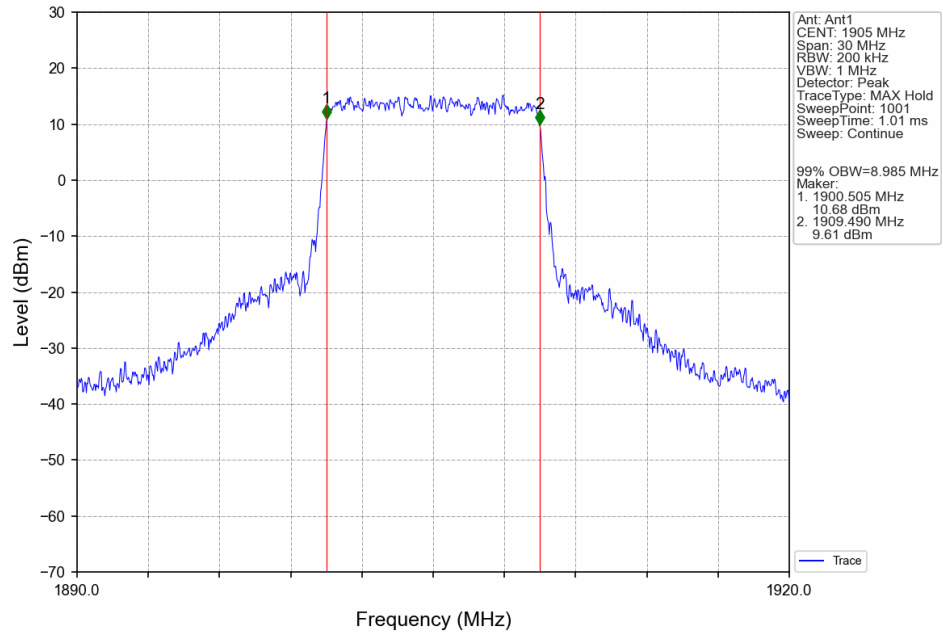
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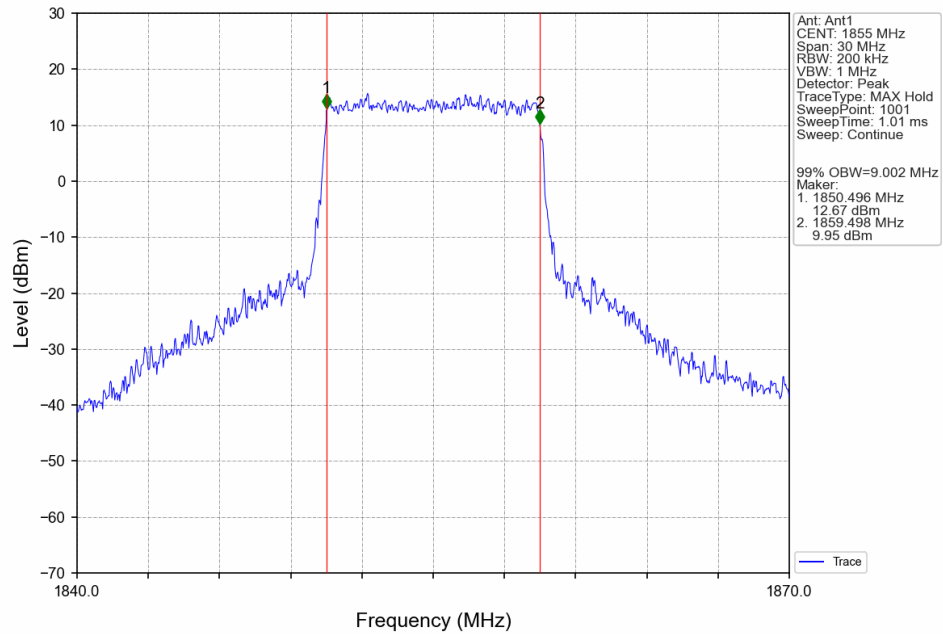


Test Report No.: RF260330B002

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



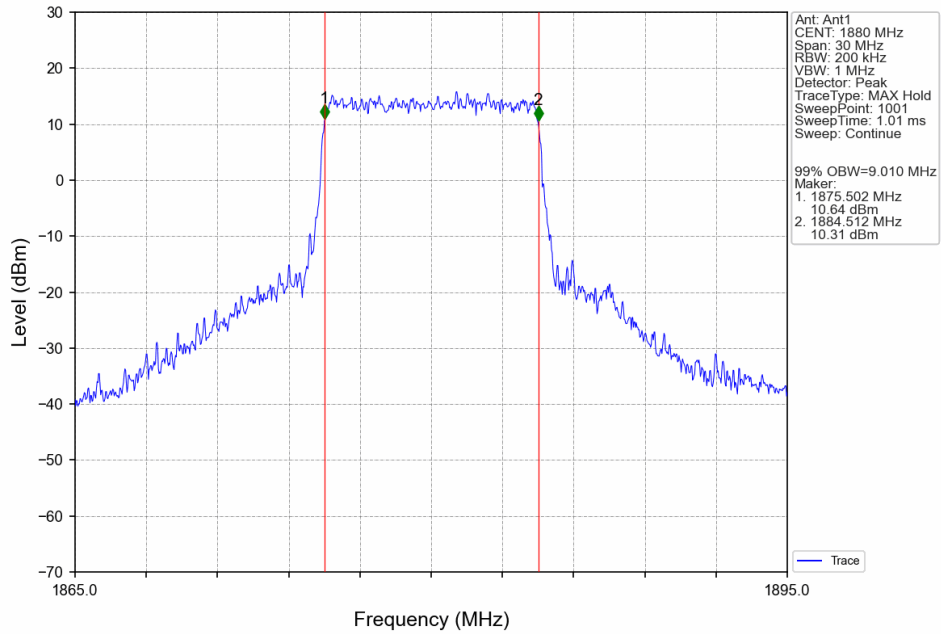
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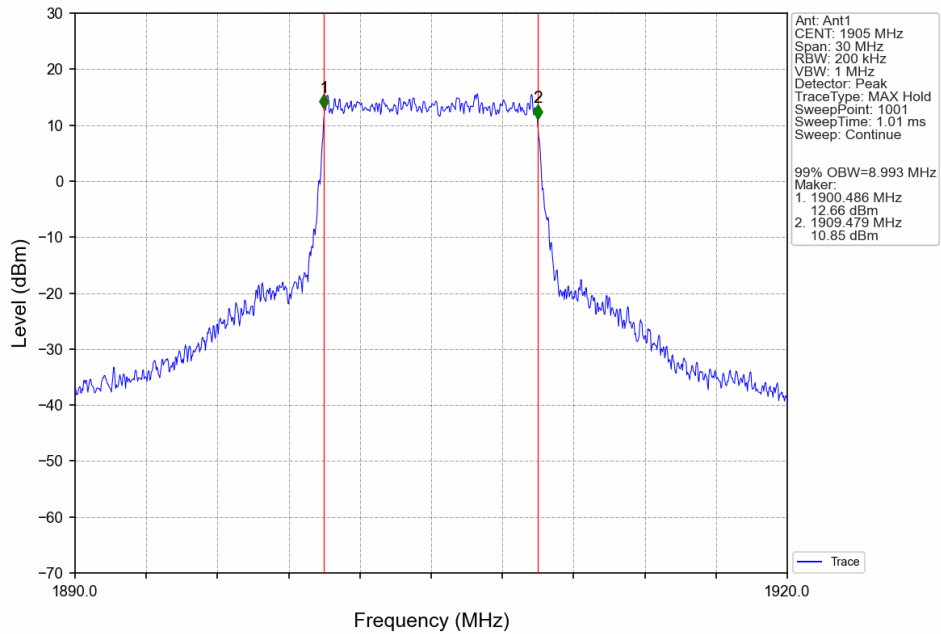


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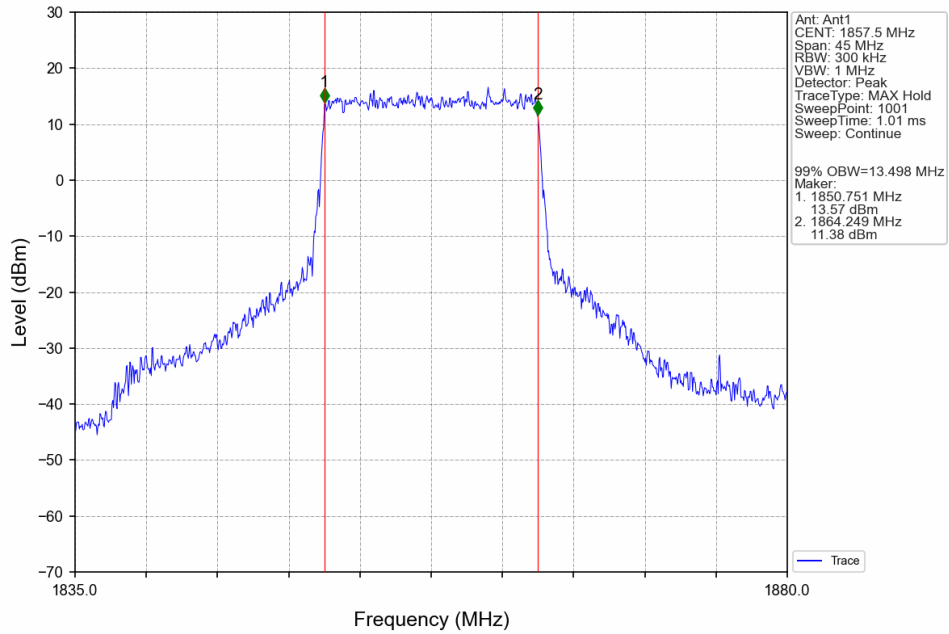
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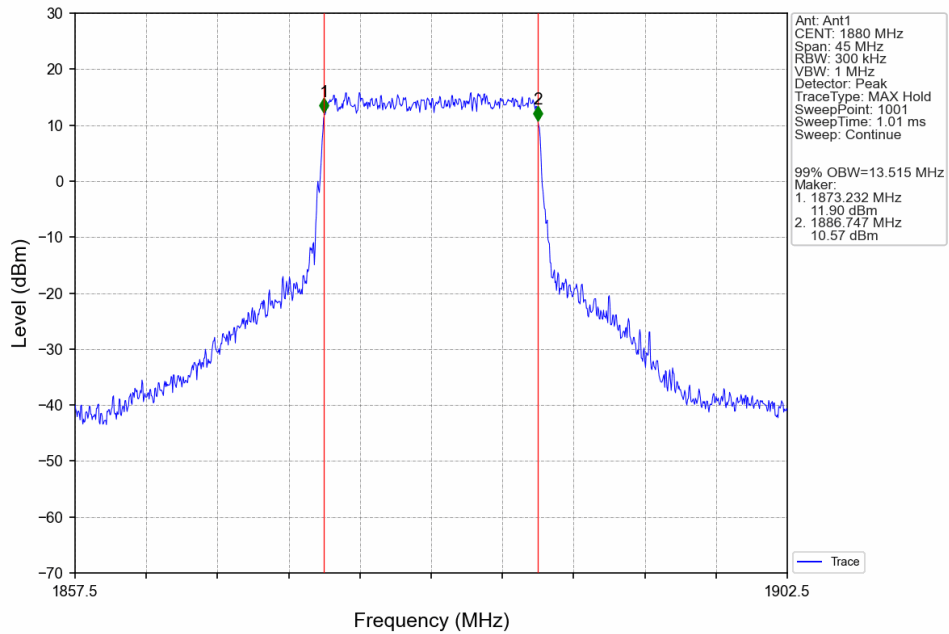


Test Report No.: RF260330B002

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



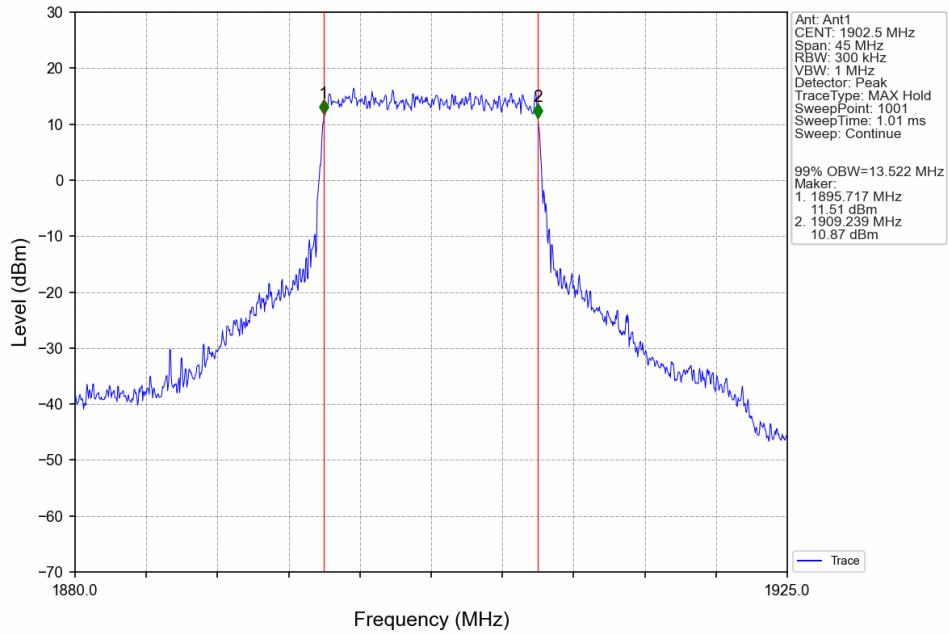
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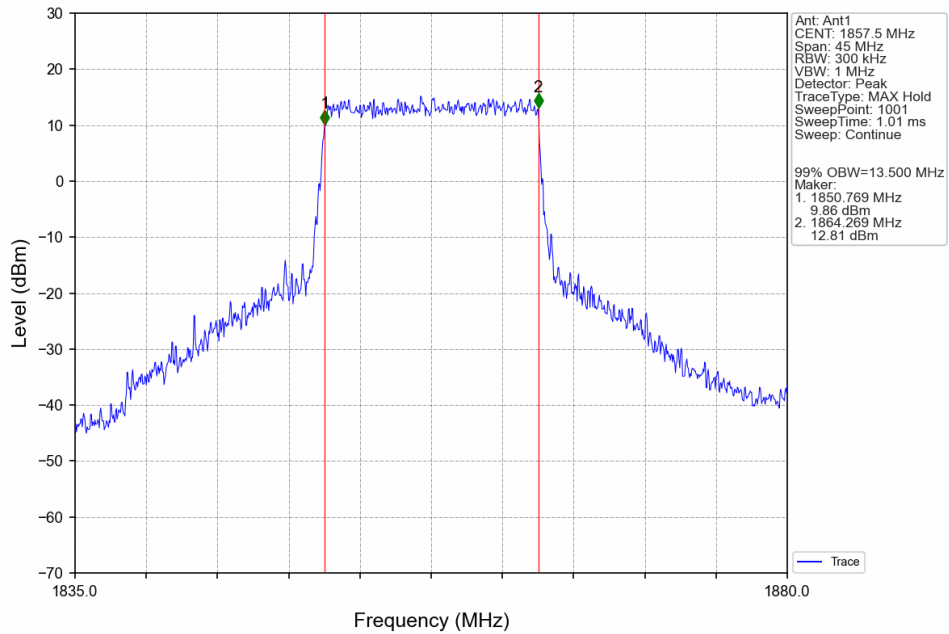


Test Report No.: RF260330B002

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



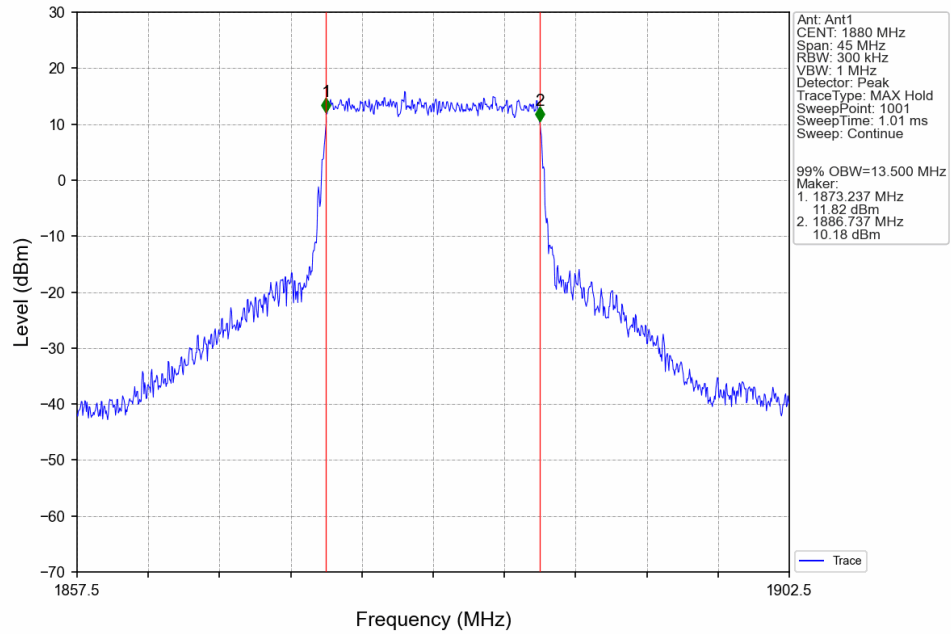
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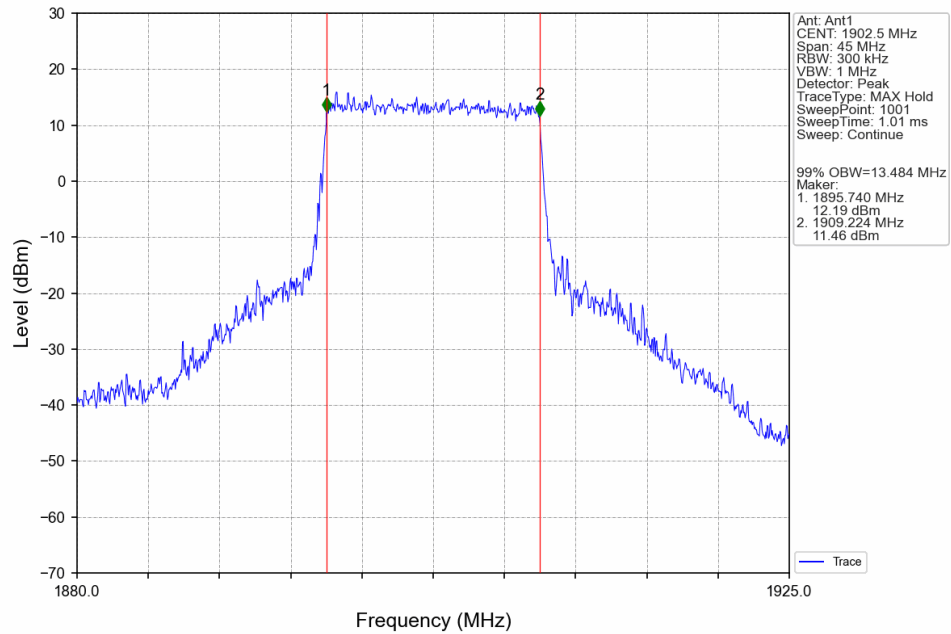


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Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV

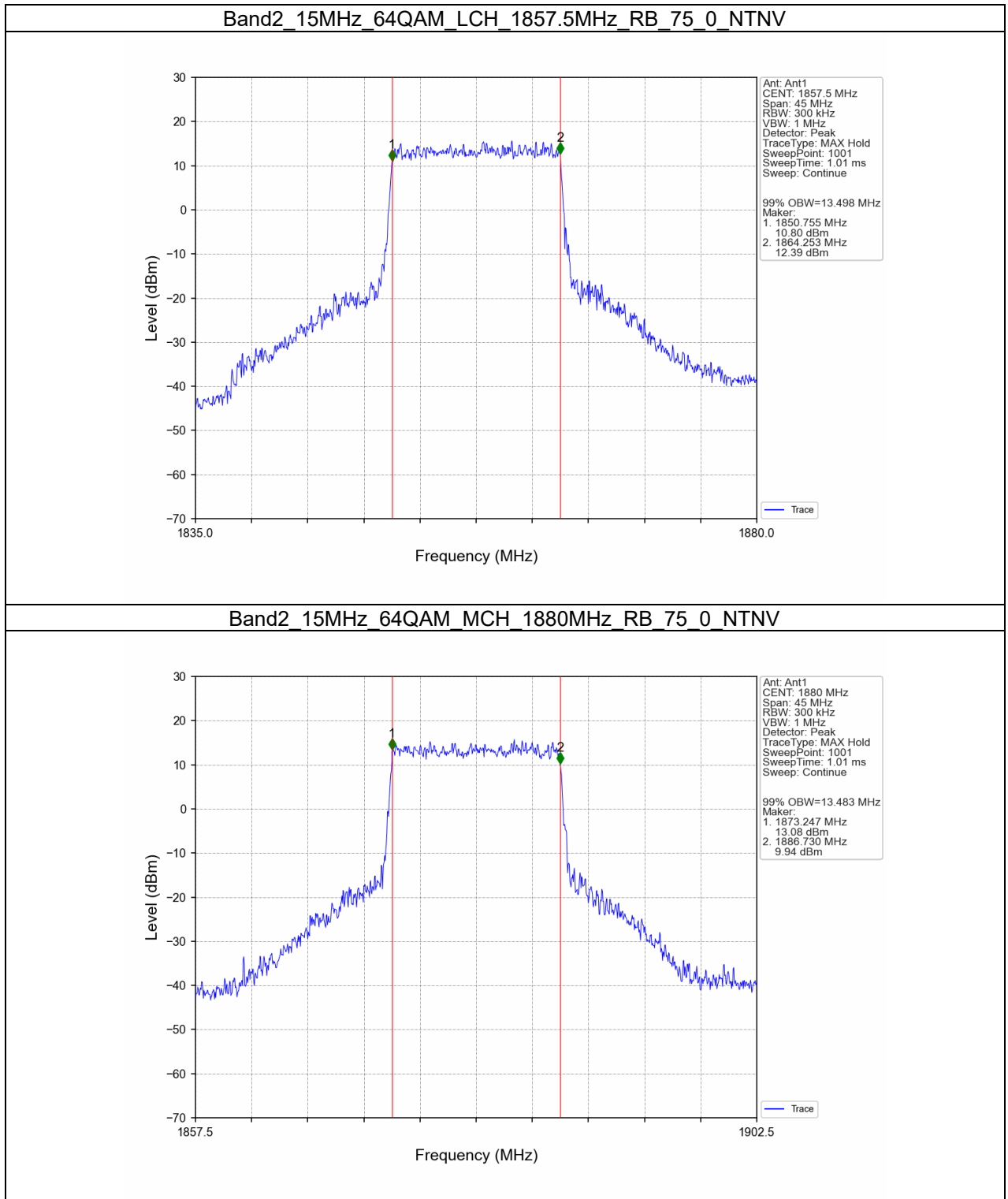


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV





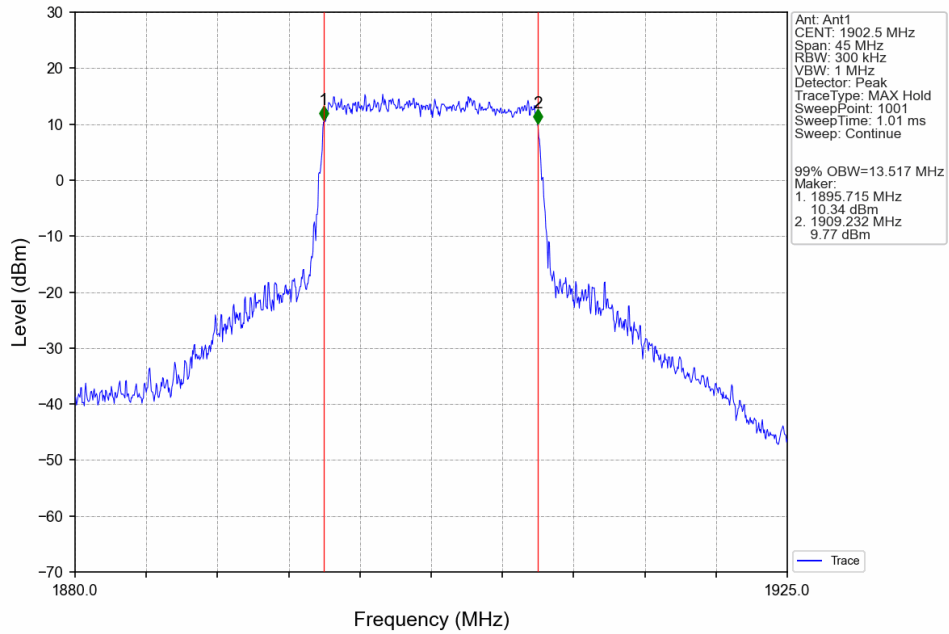
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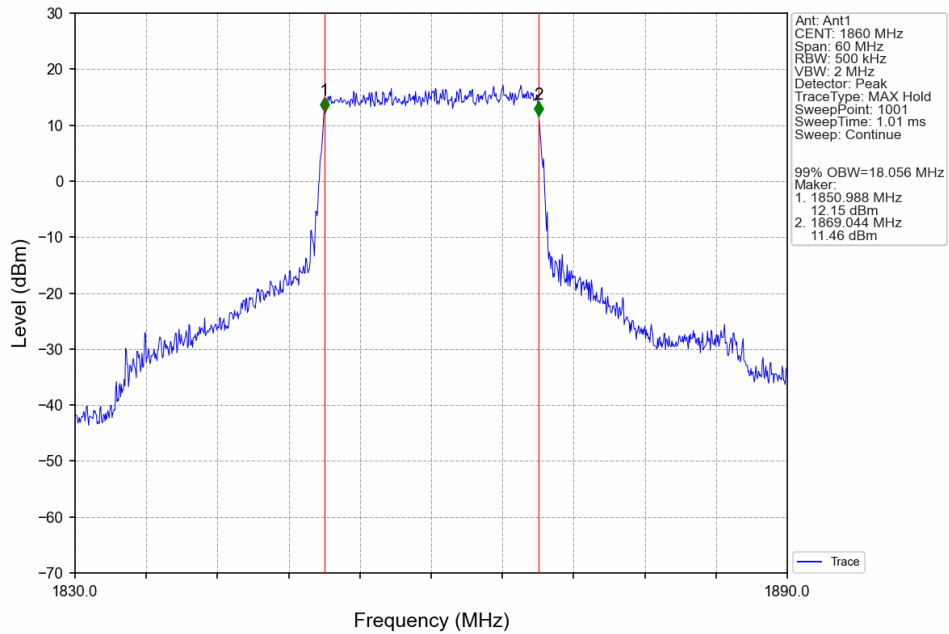


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Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



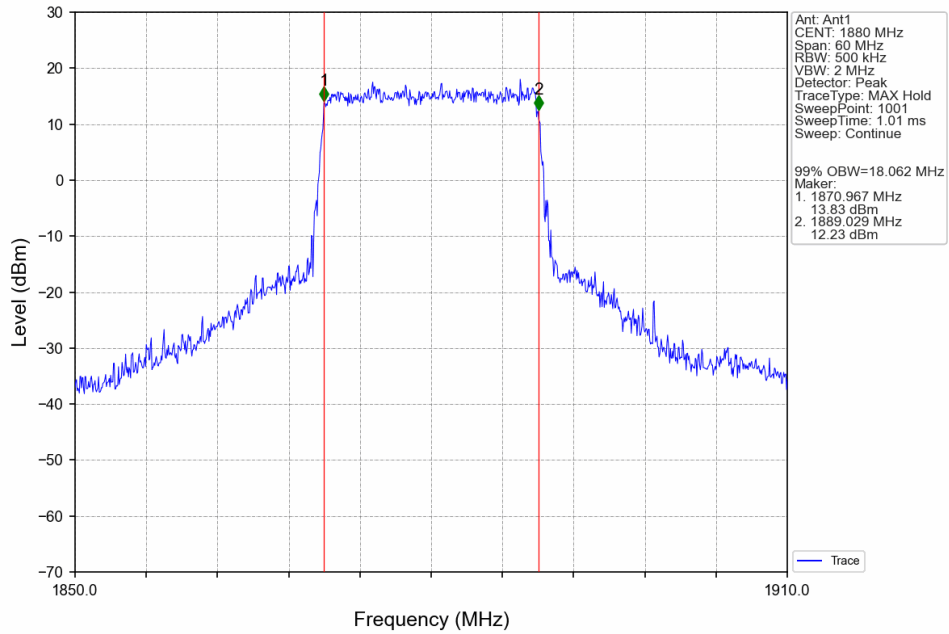
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



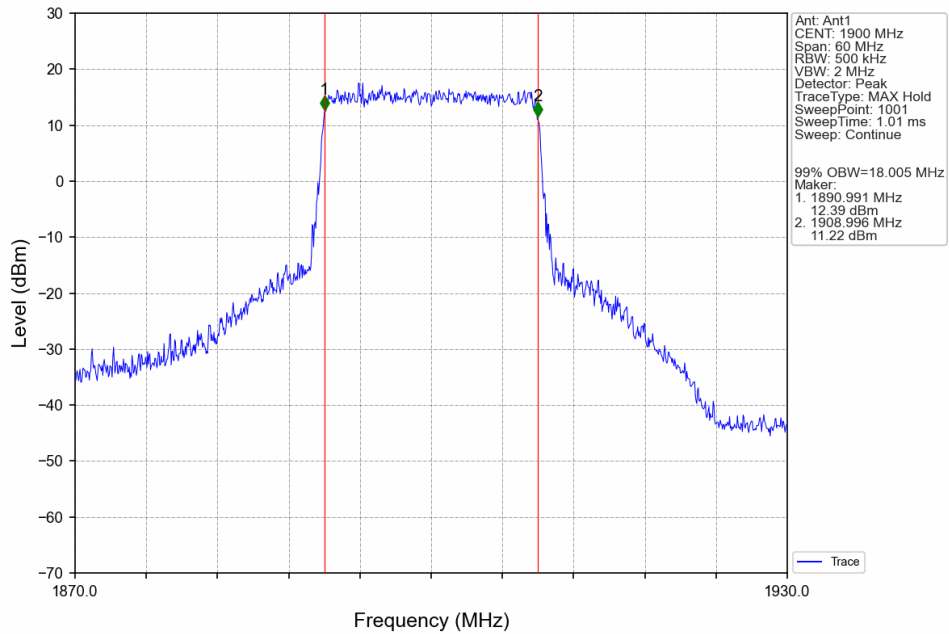


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Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



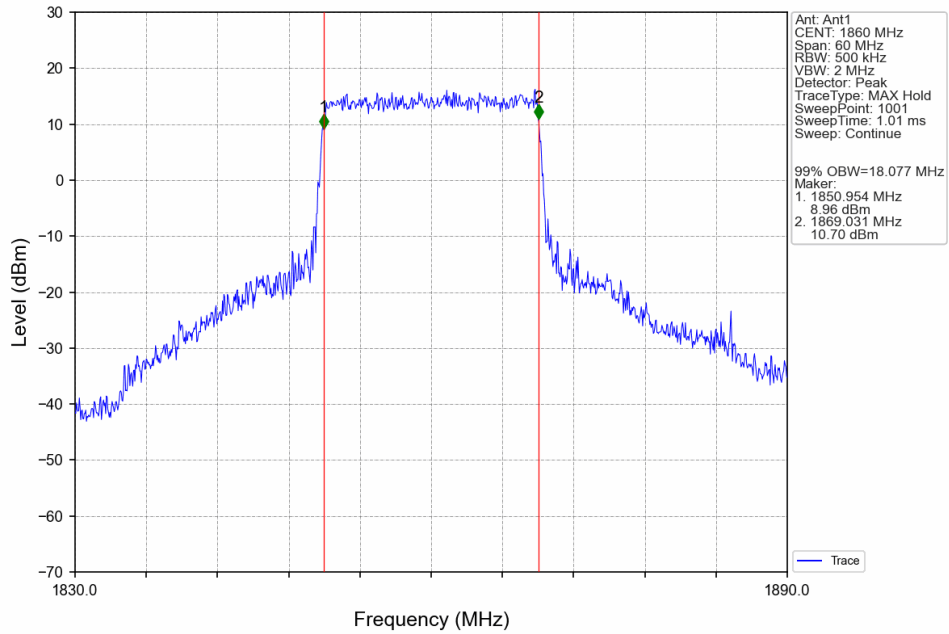
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



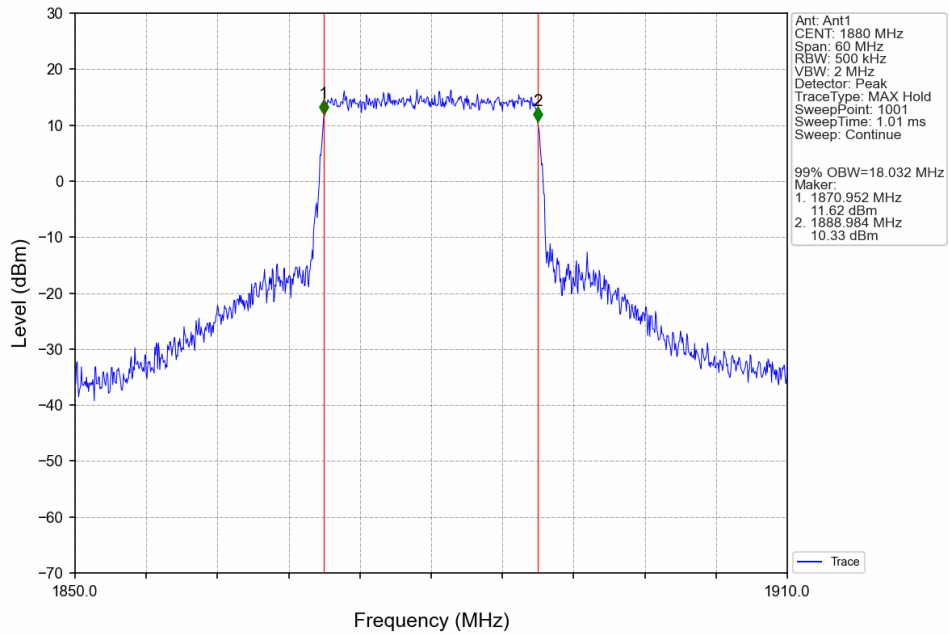


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Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



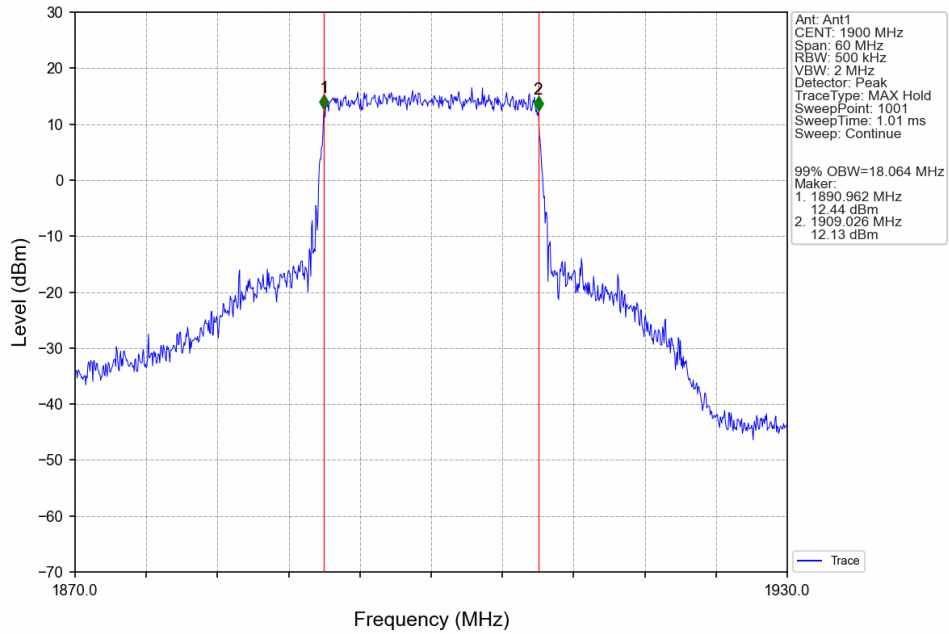
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



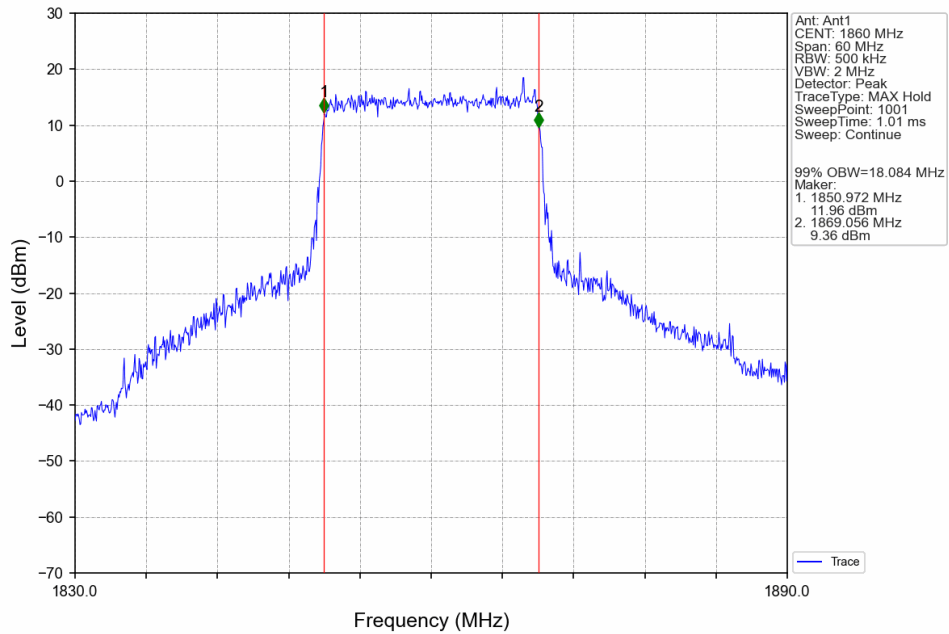


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Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



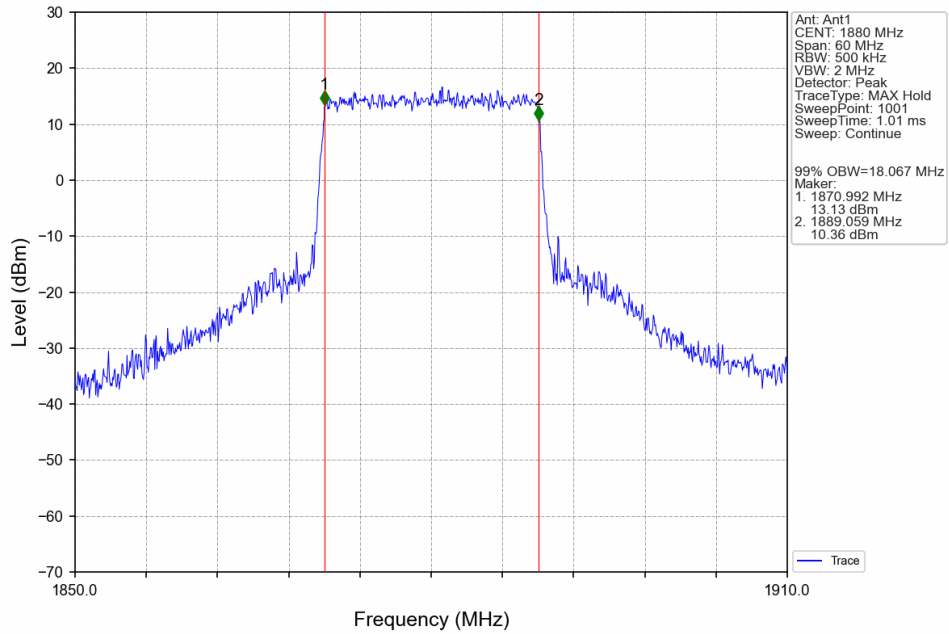
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



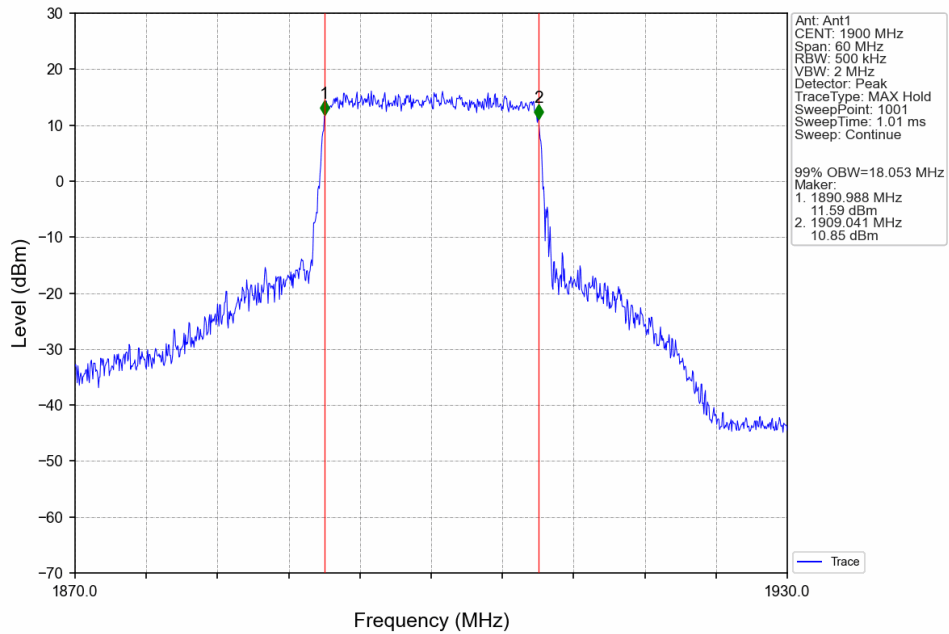


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Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



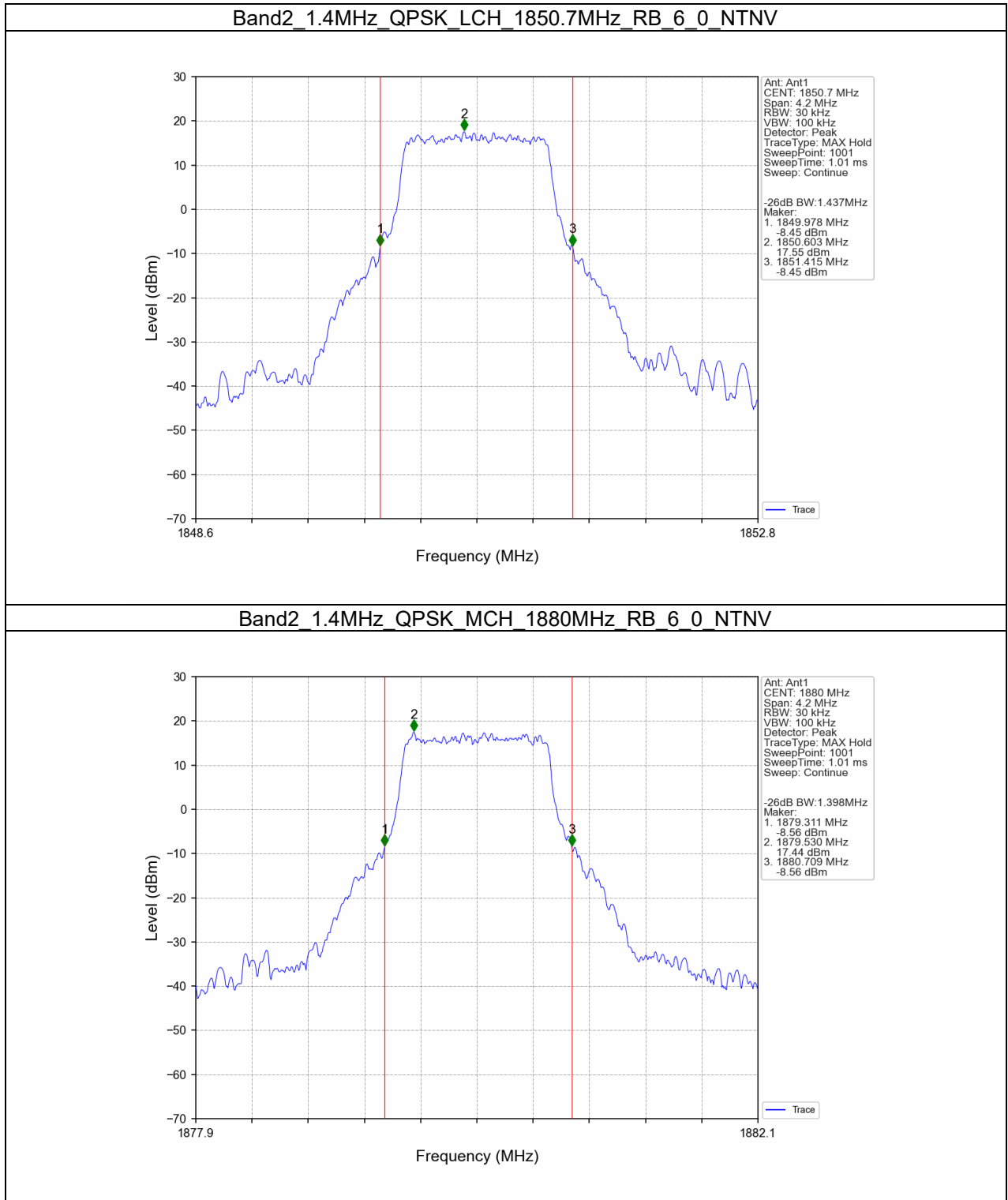
Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV





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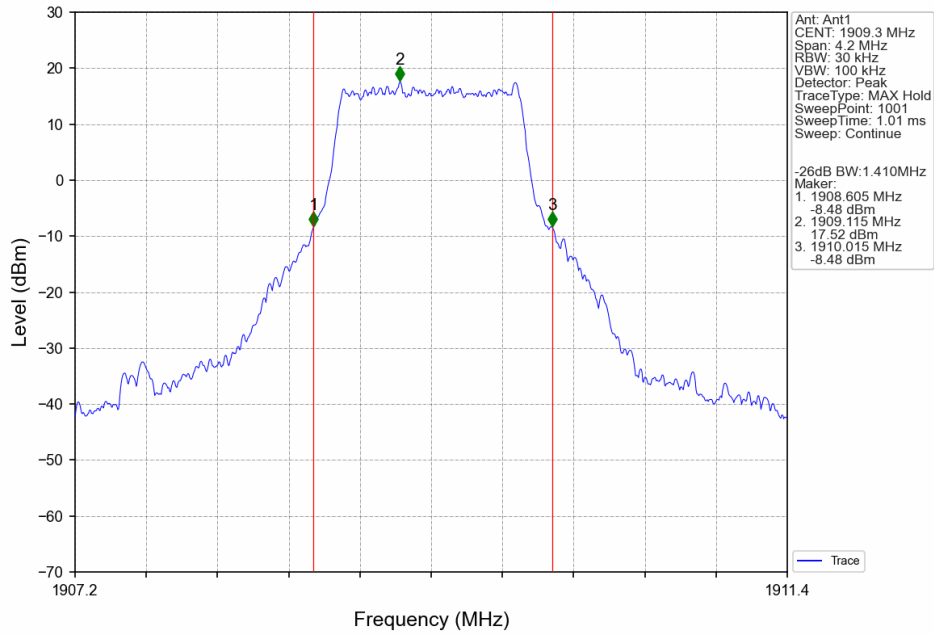
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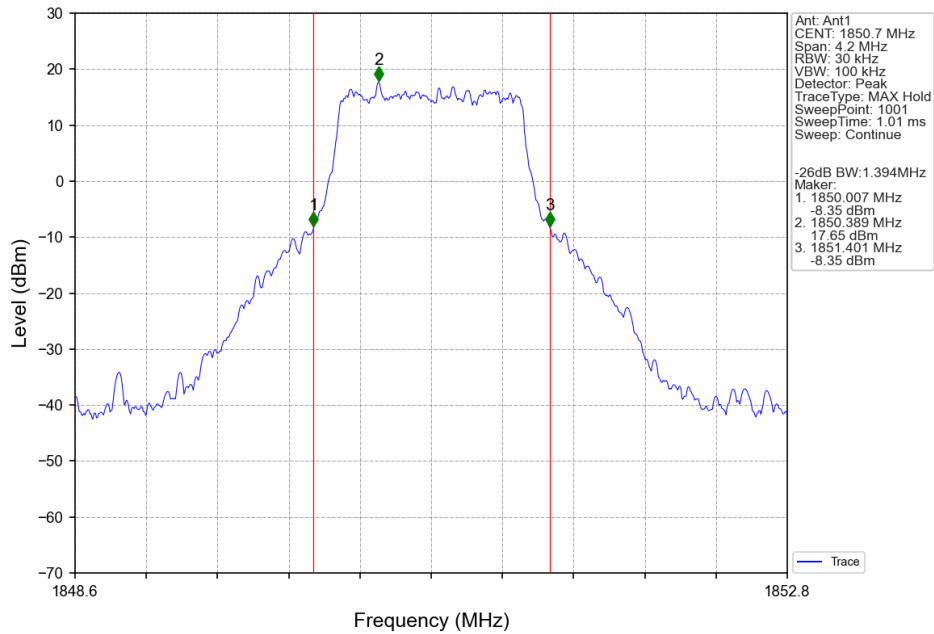


Test Report No.: RF260330B002

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



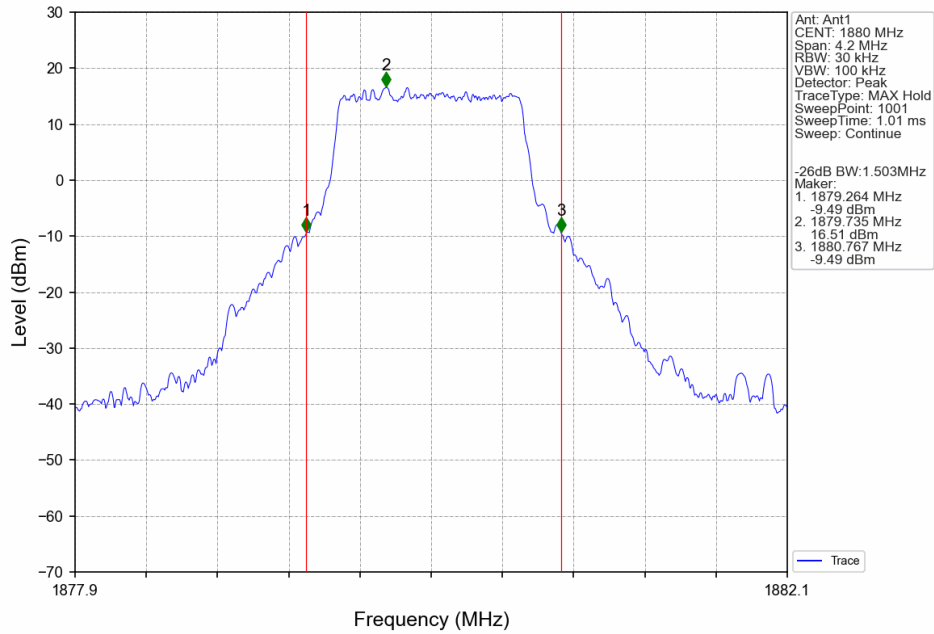
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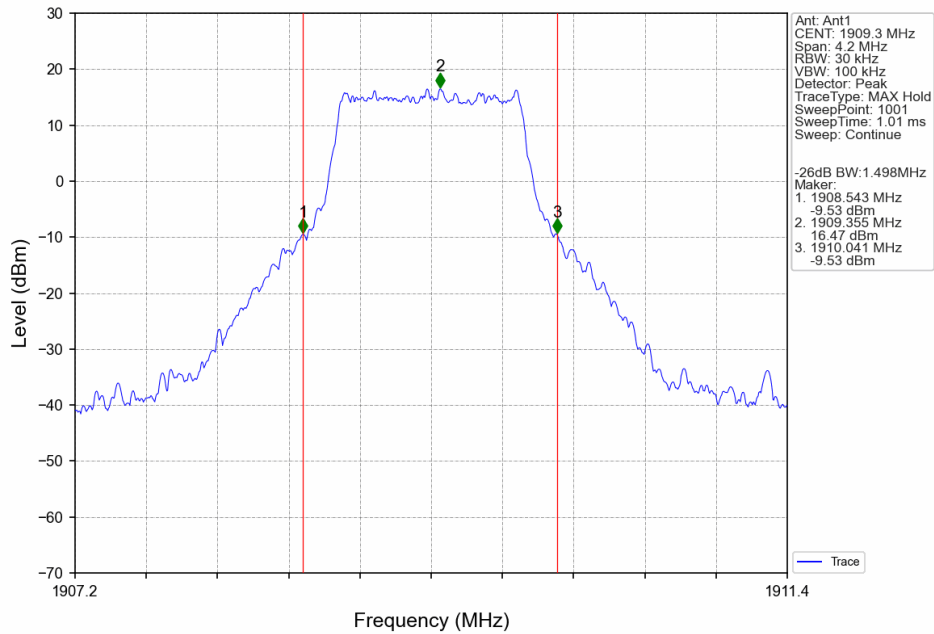


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Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



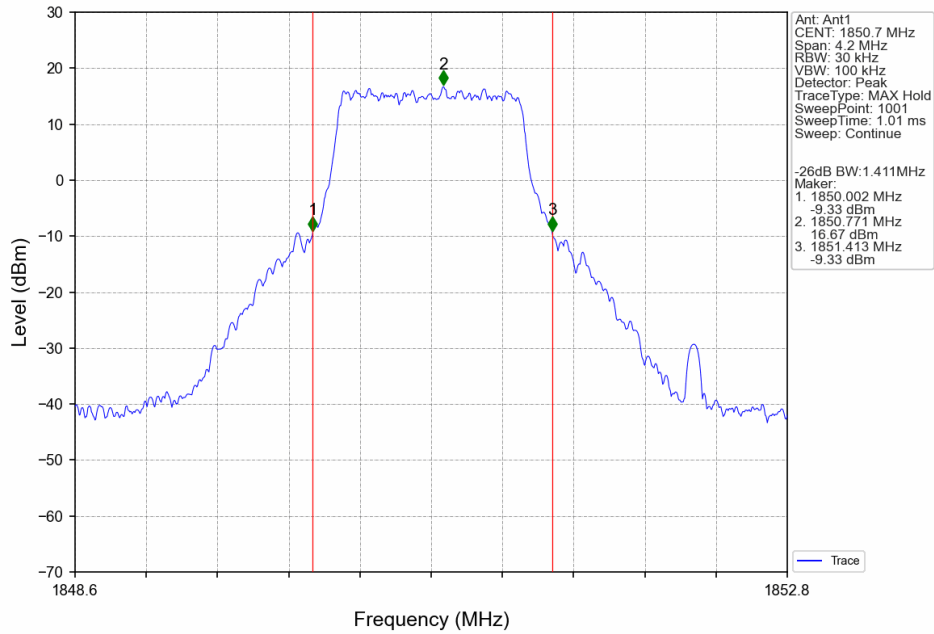
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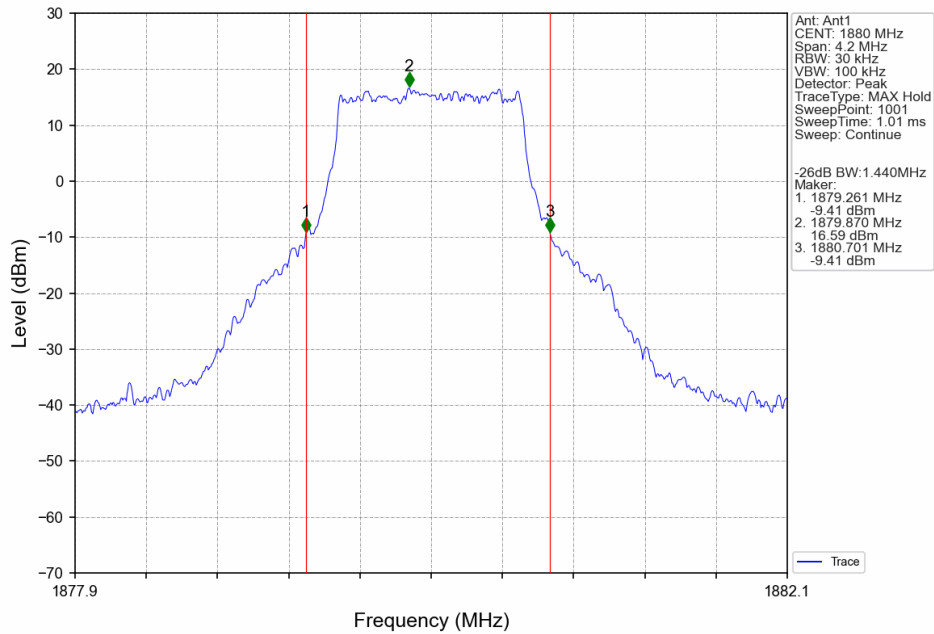


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Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



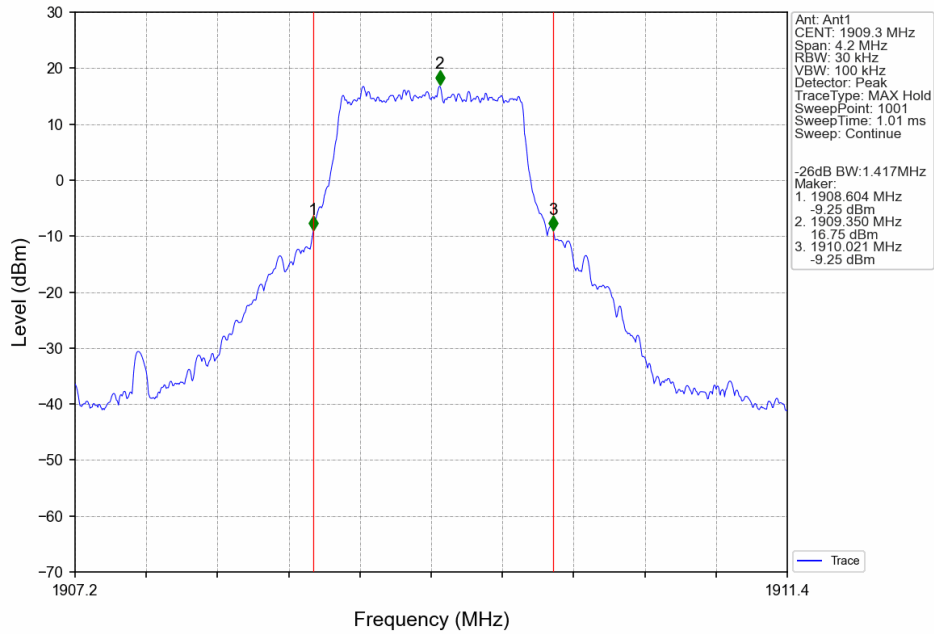
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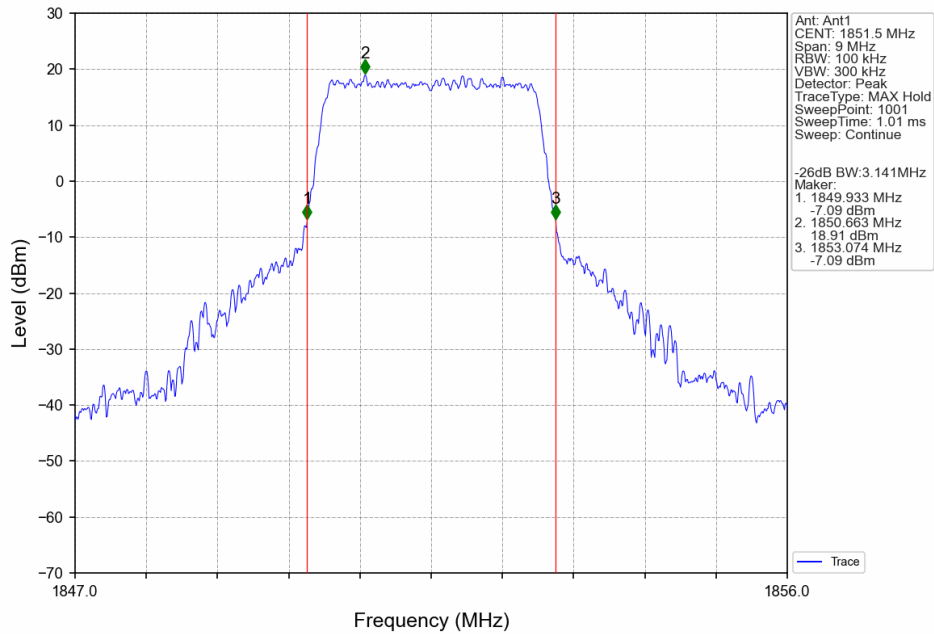


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Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



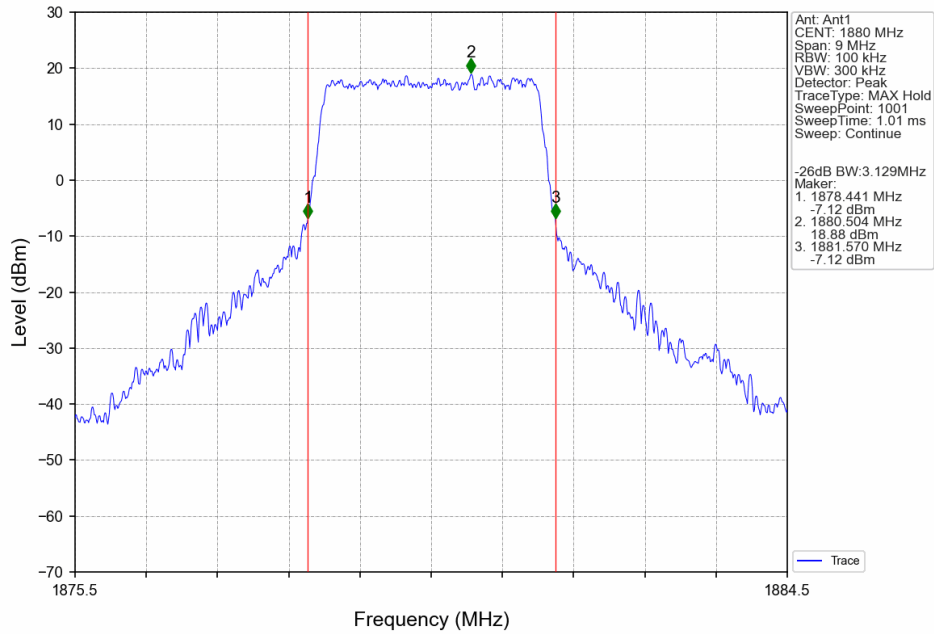
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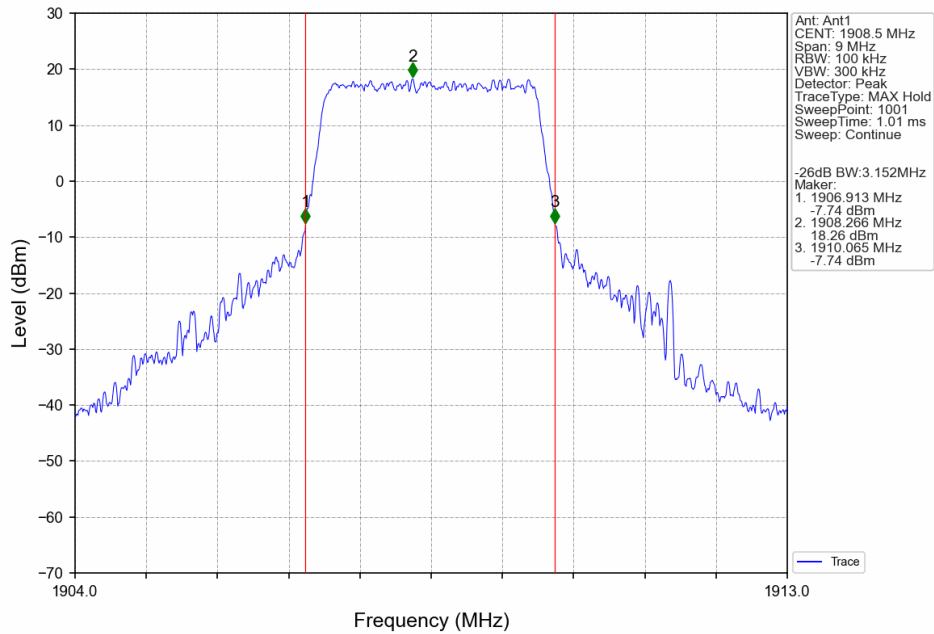


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Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



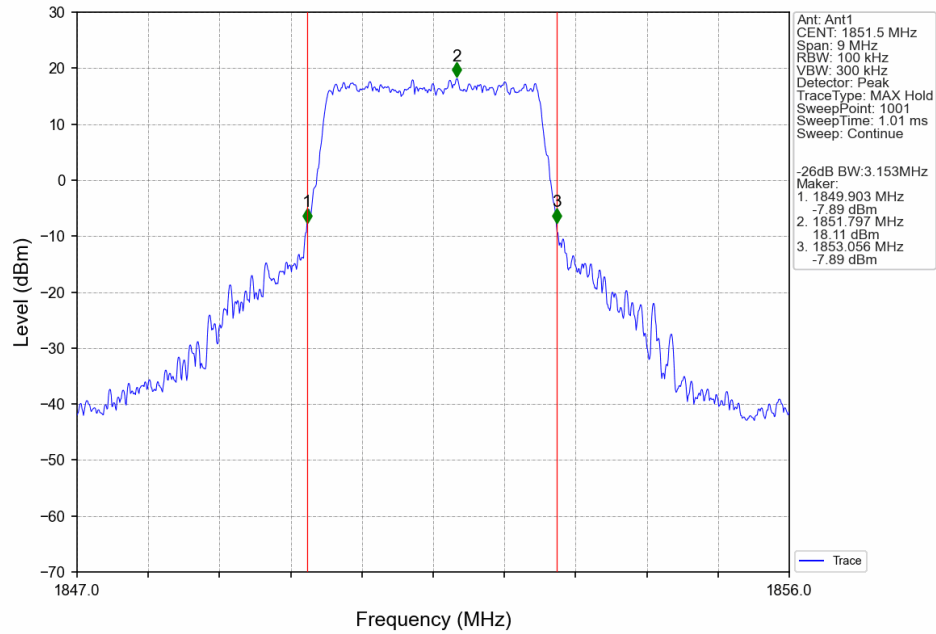
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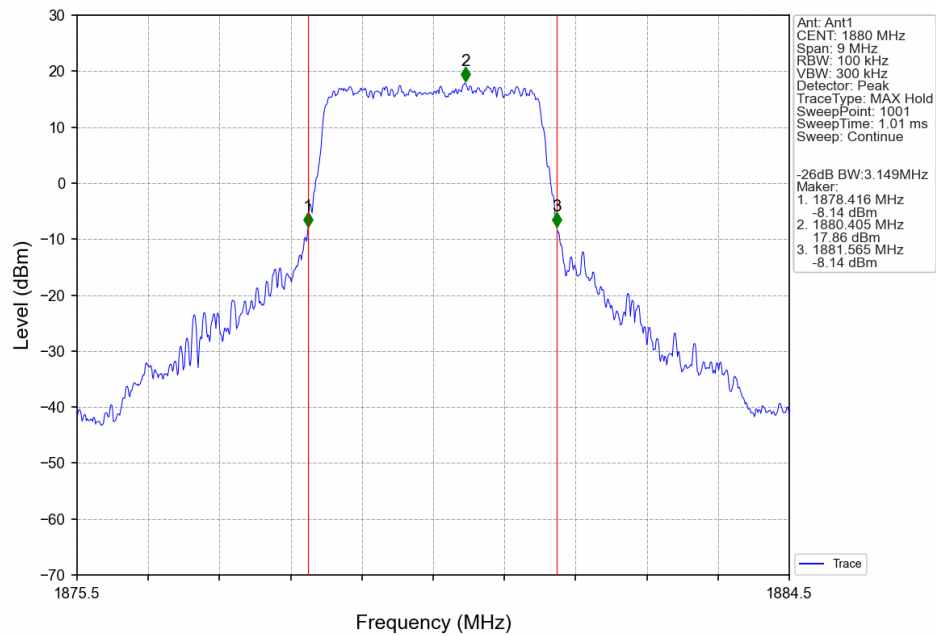


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Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



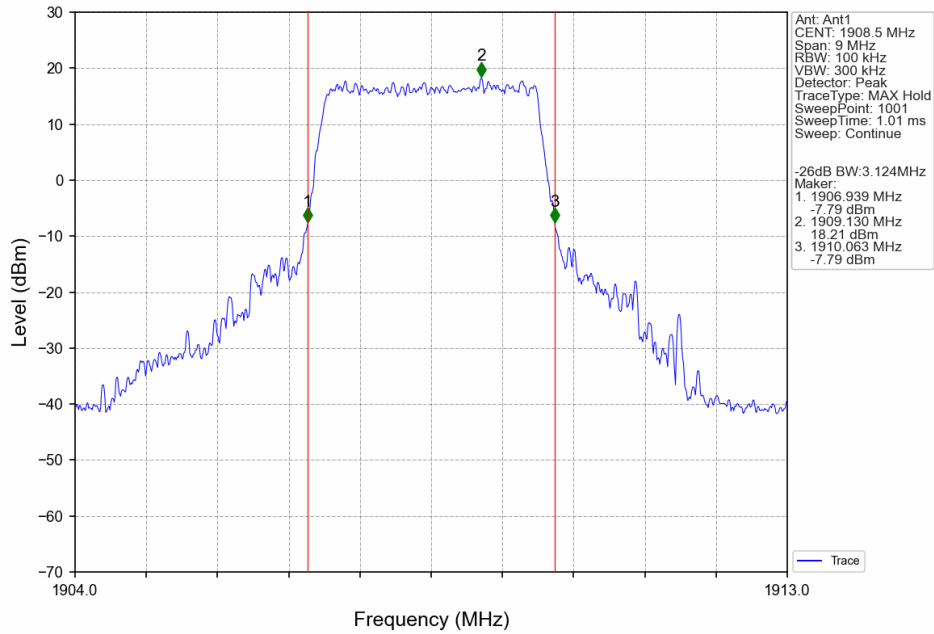
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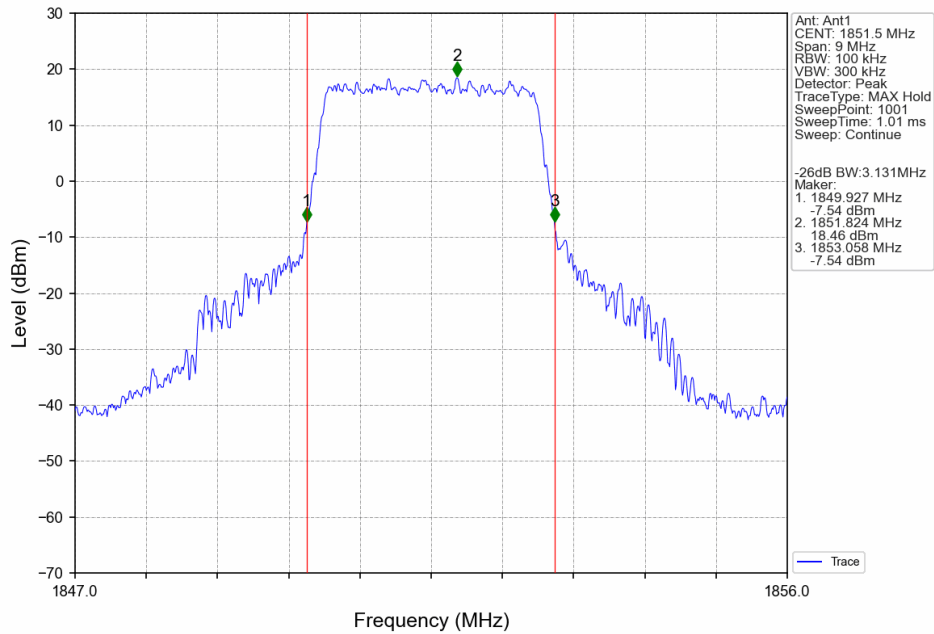


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Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



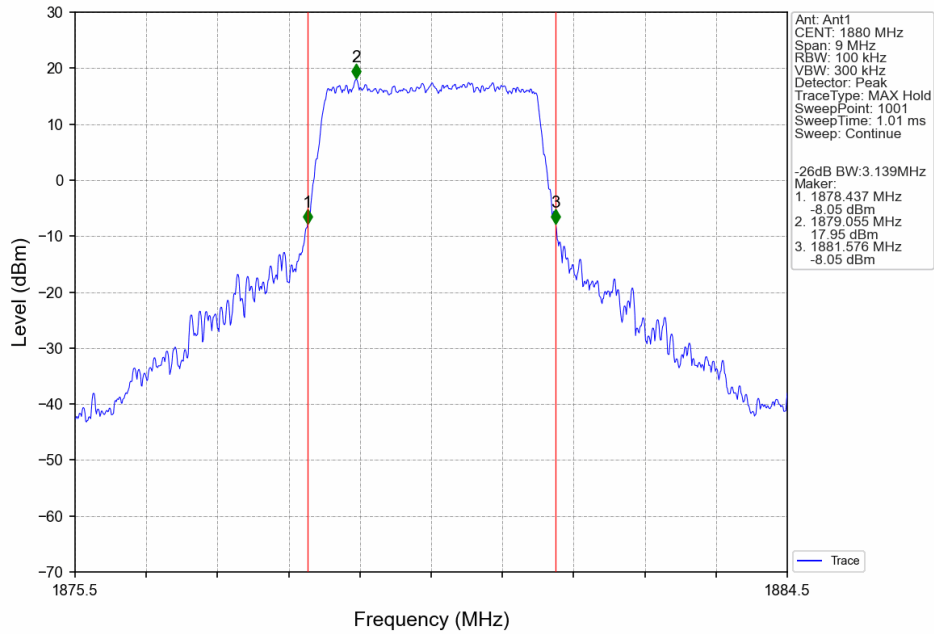
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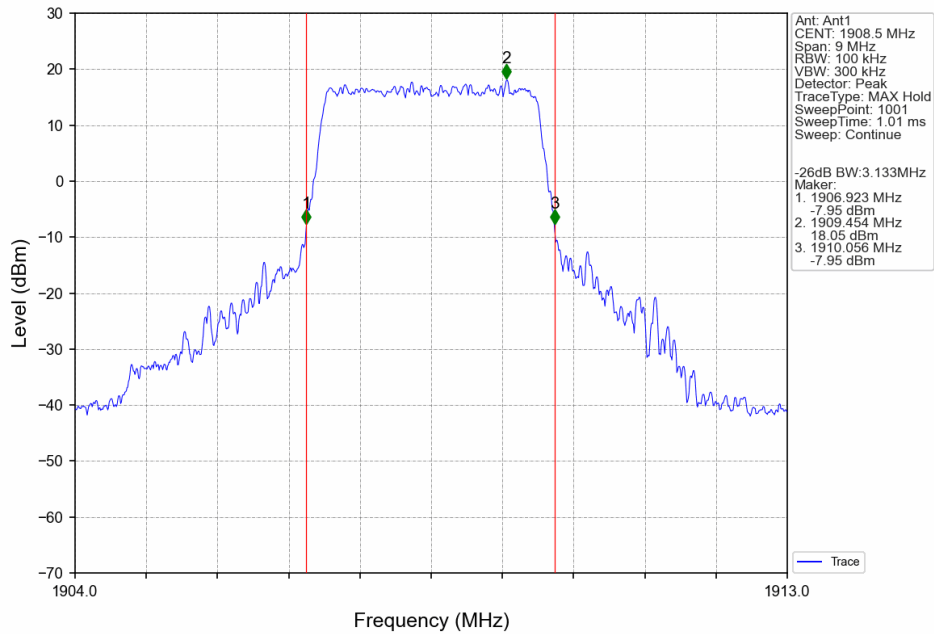


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Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



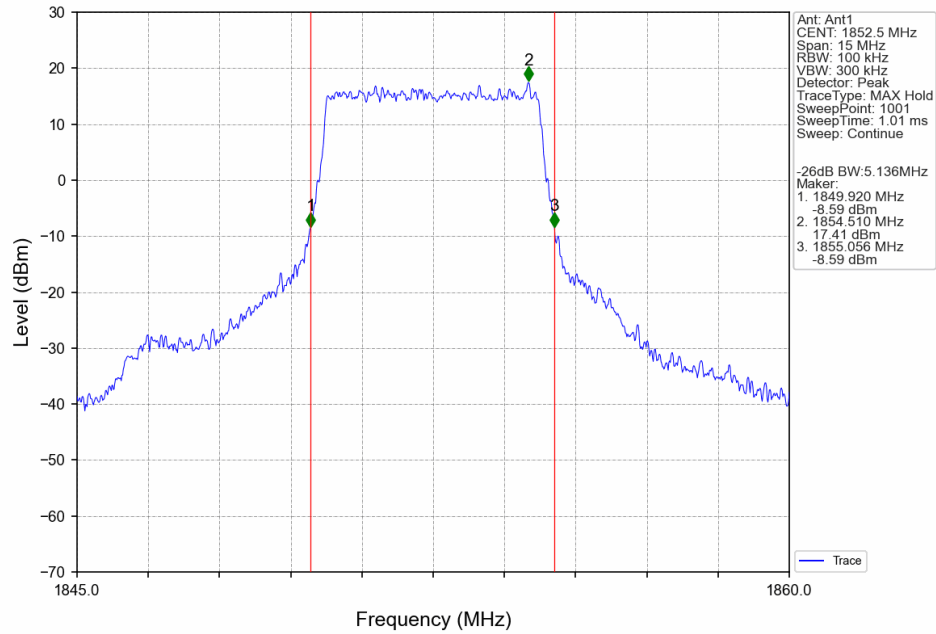
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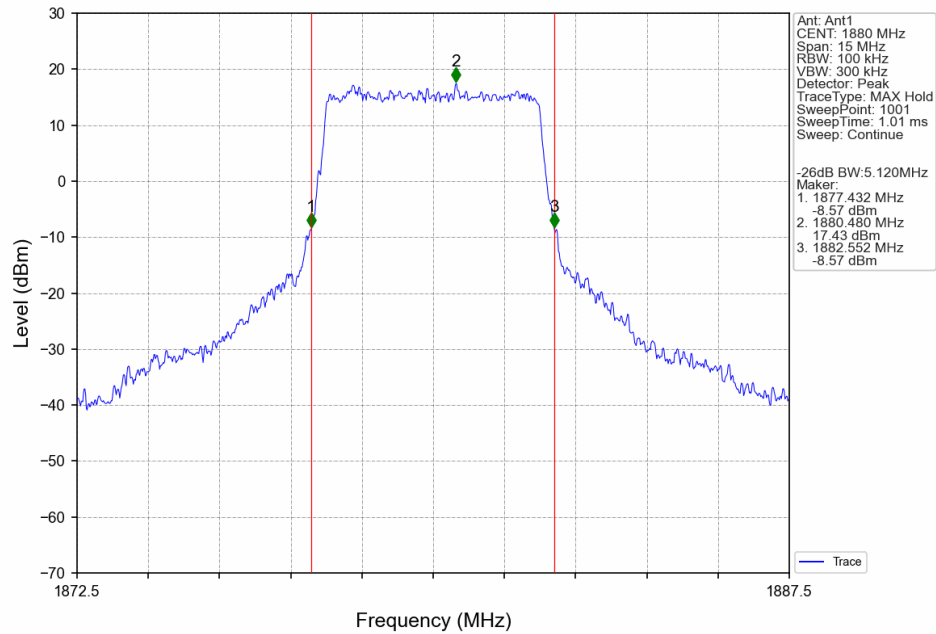


Test Report No.: RF260330B002

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



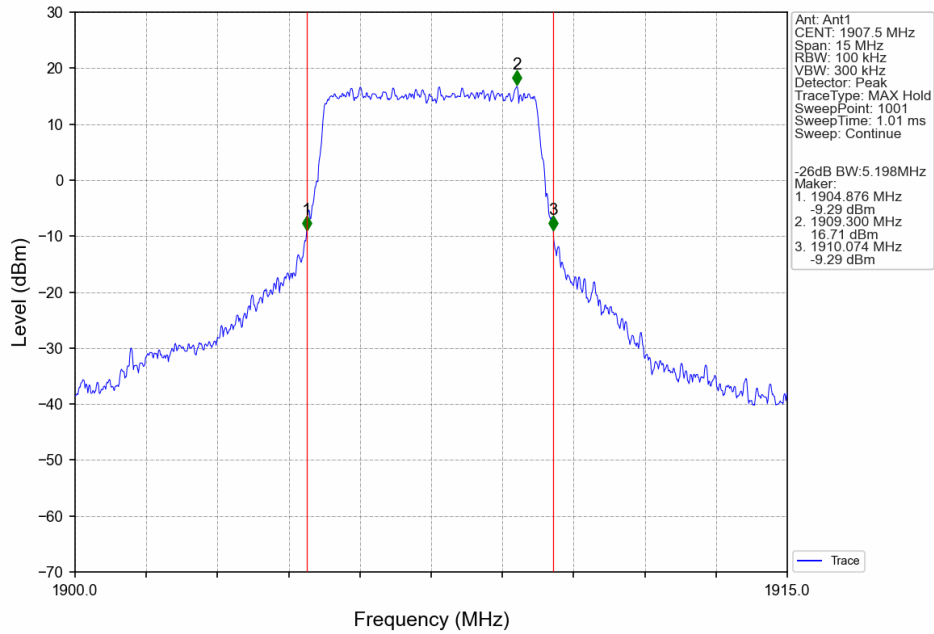
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Test Report No.: RF260330B002

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

