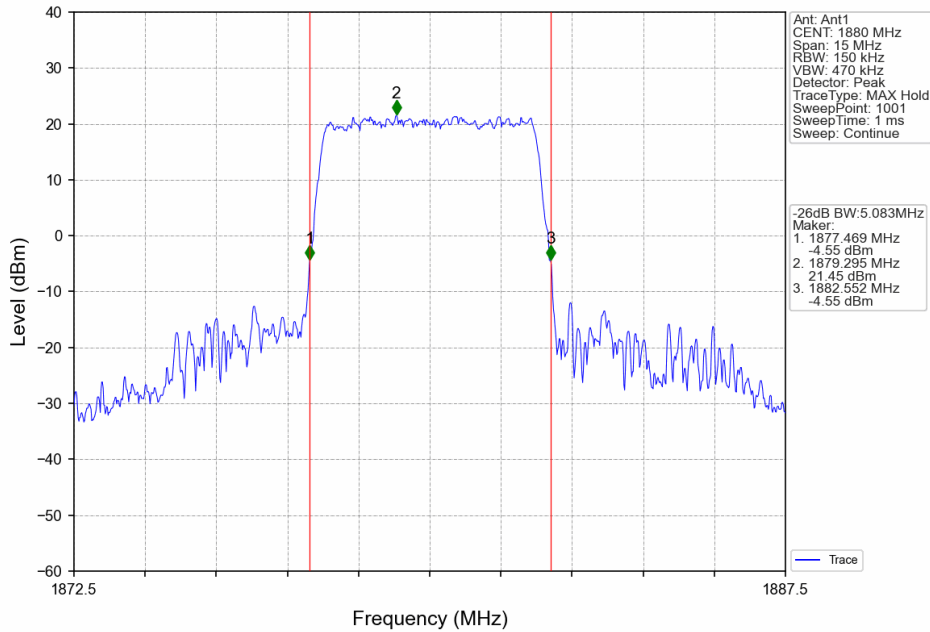


Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV

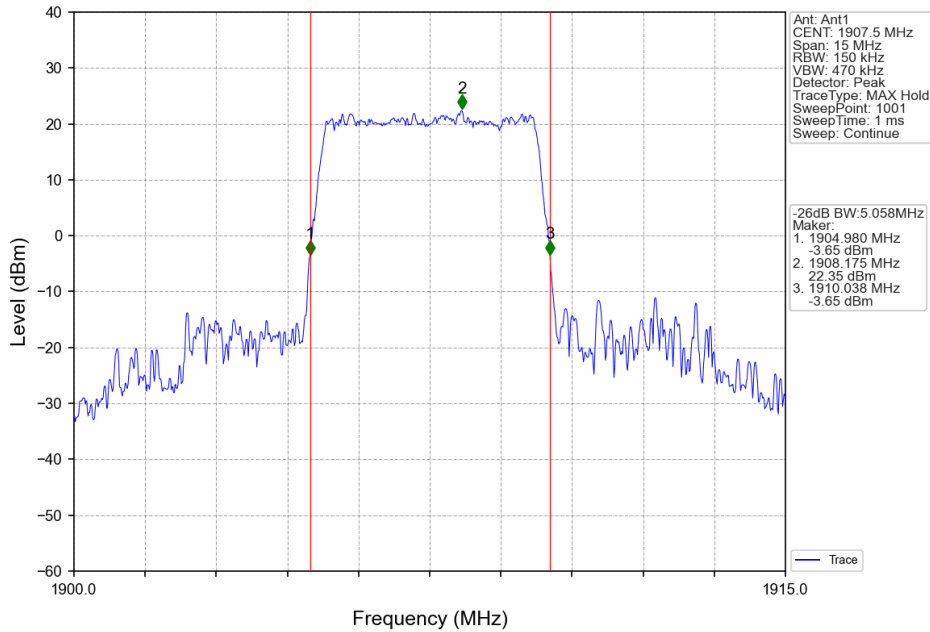


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Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV

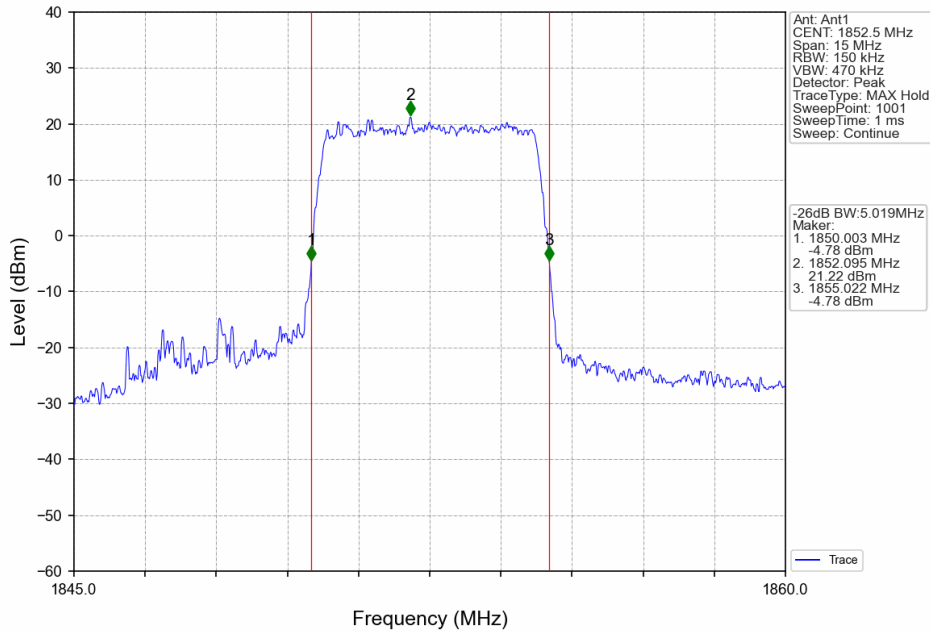


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Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

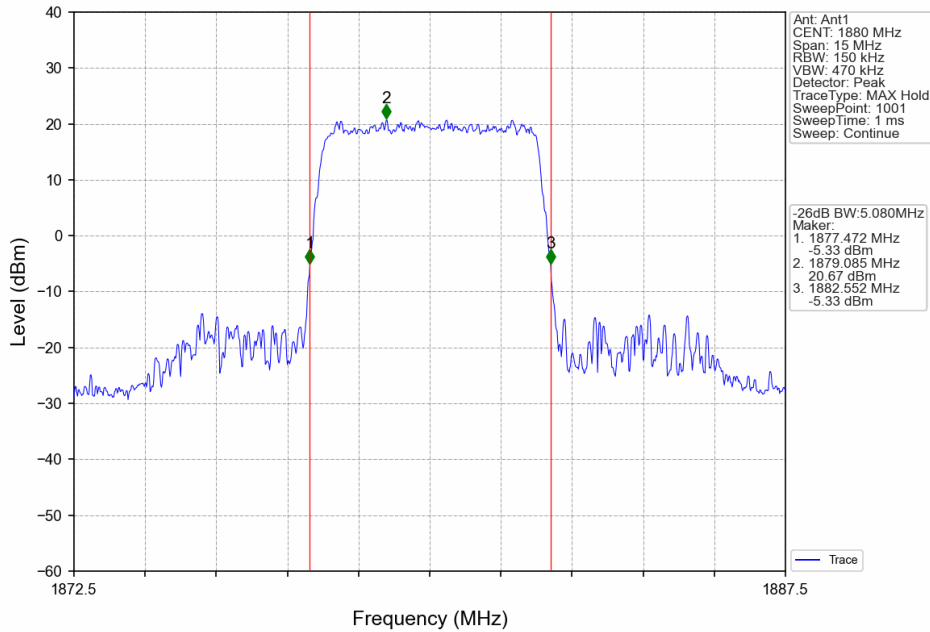


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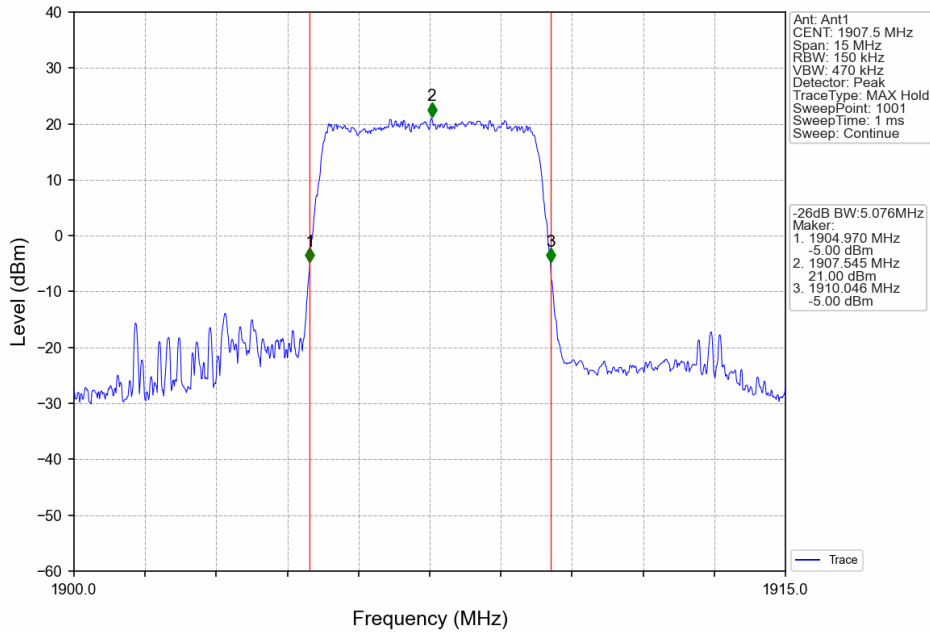
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



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Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

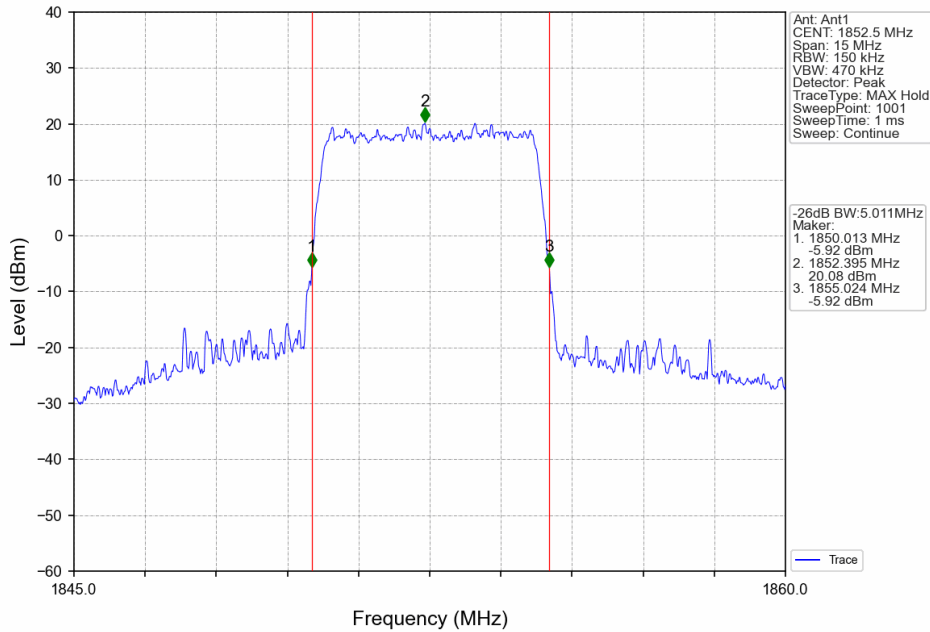


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Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV

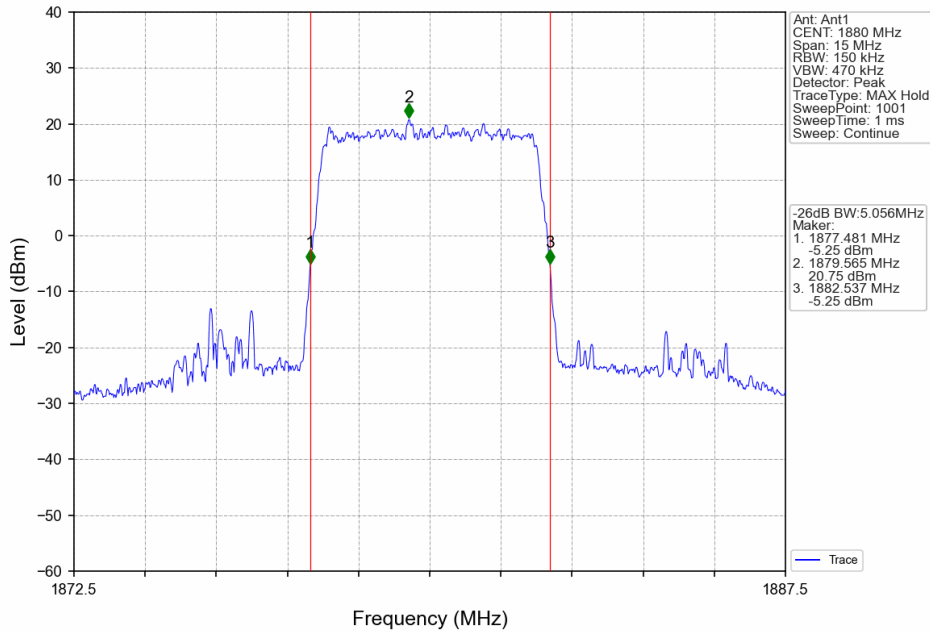


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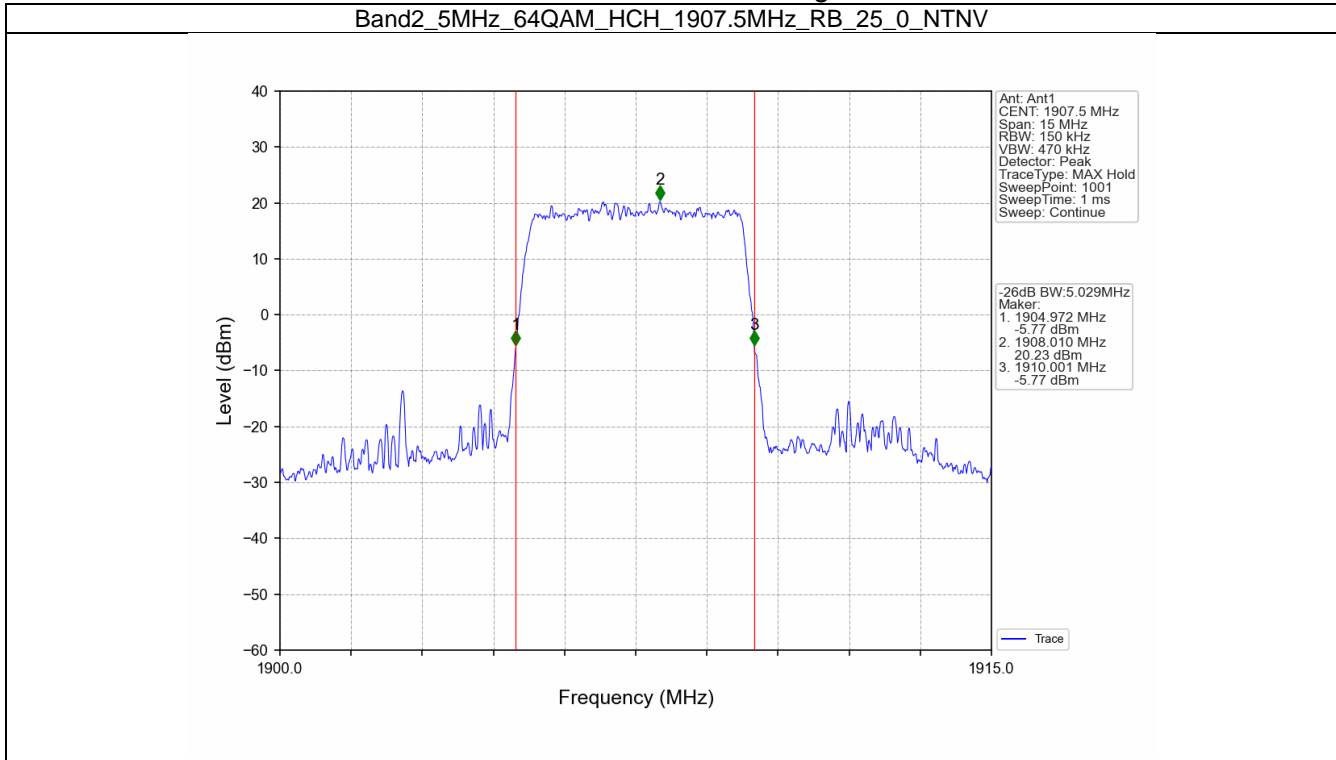
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Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



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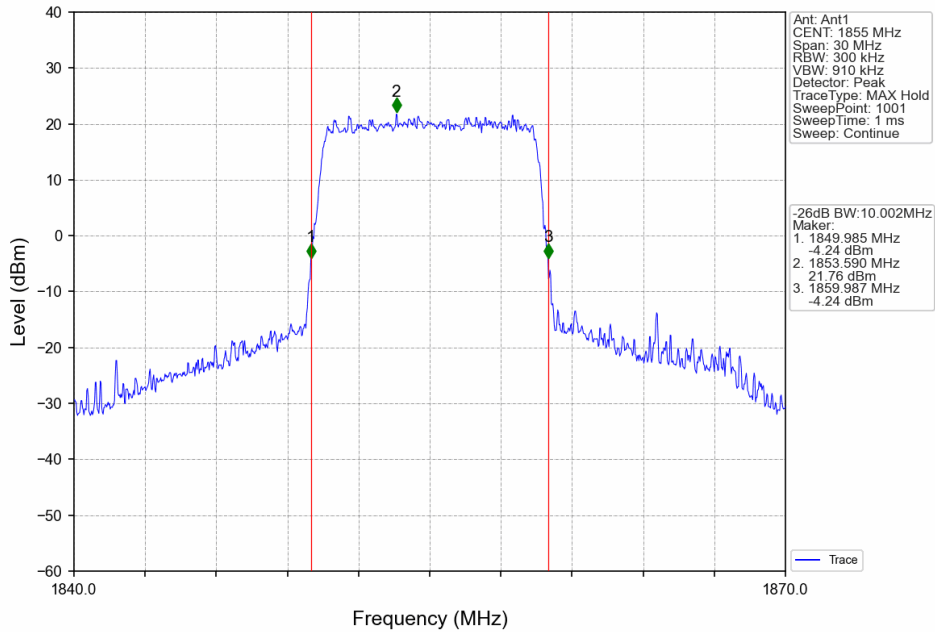


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Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

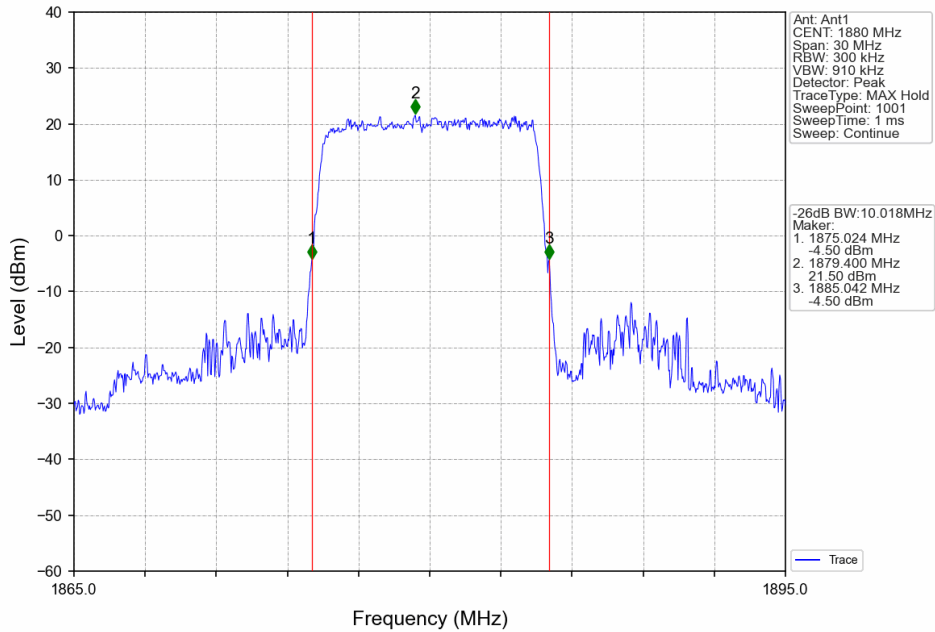


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Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV

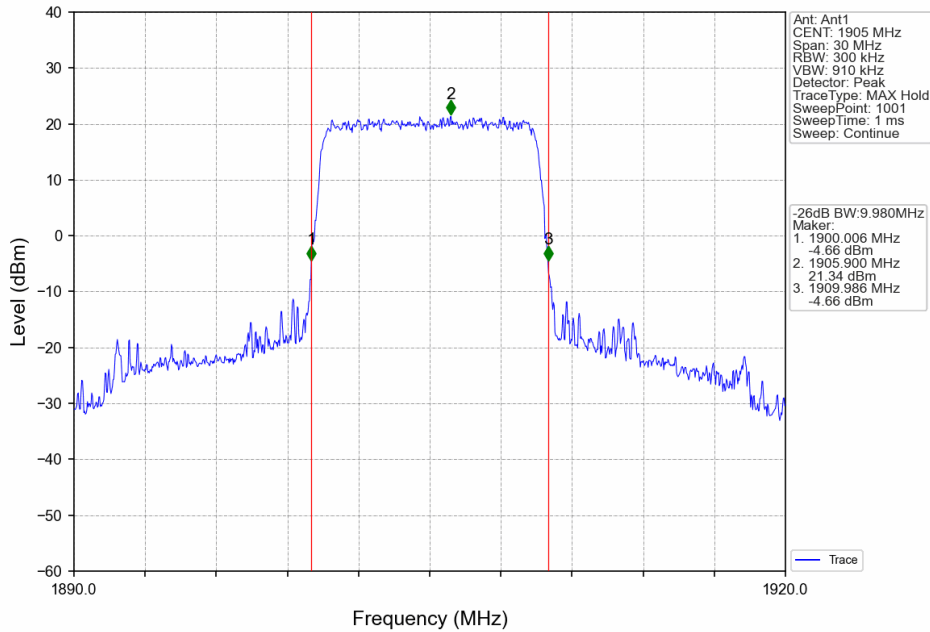


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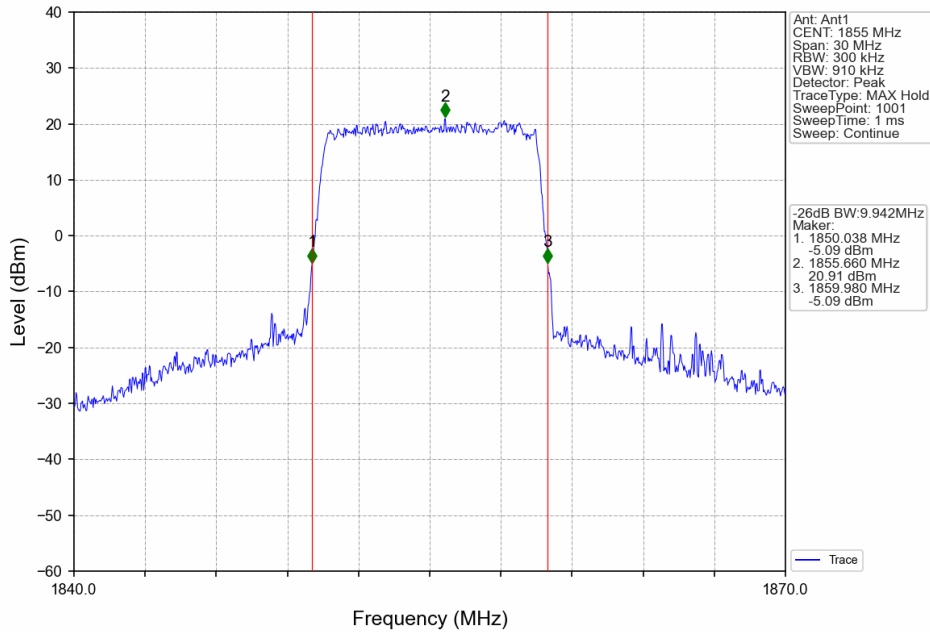


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Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

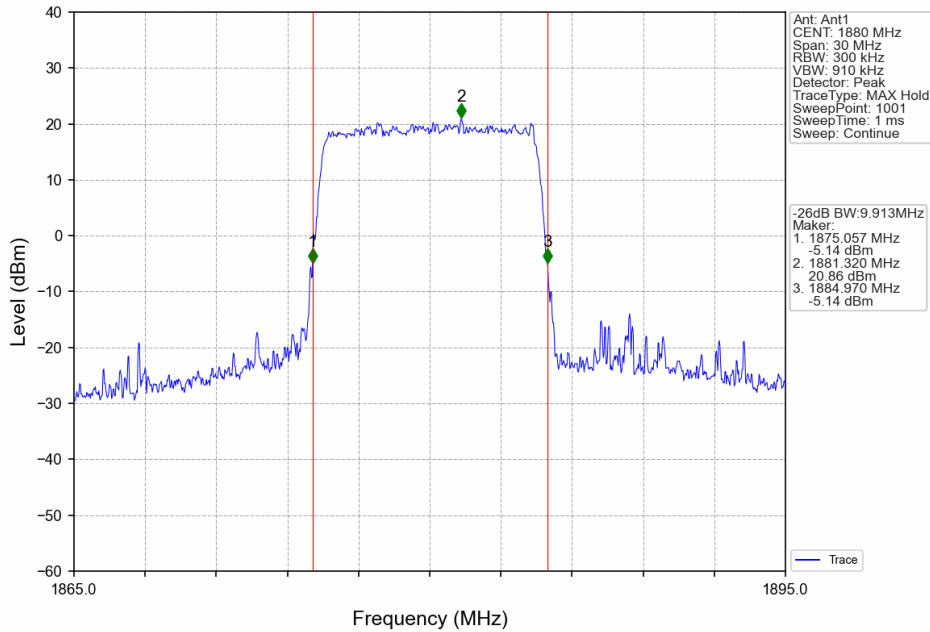


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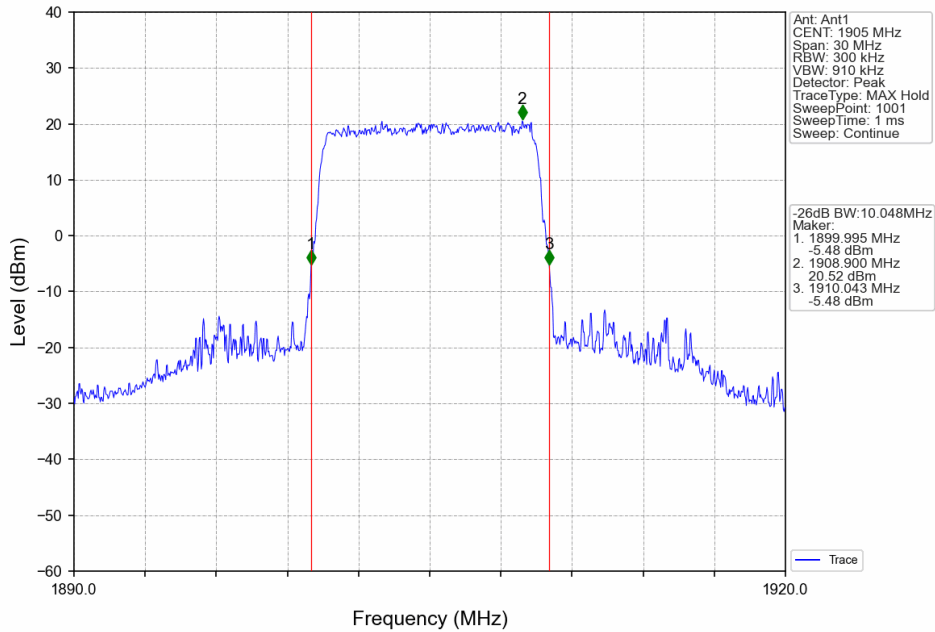


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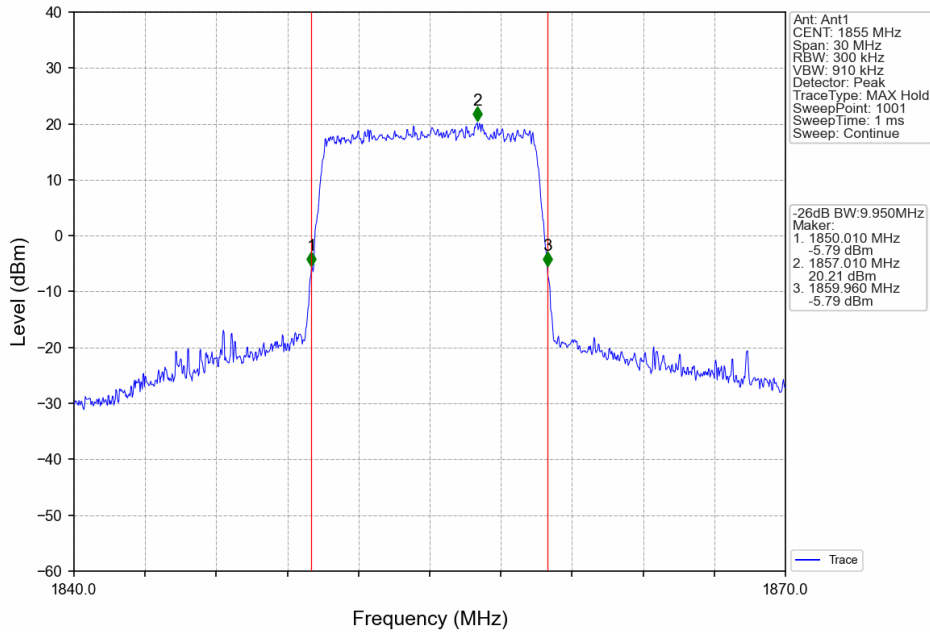


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Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

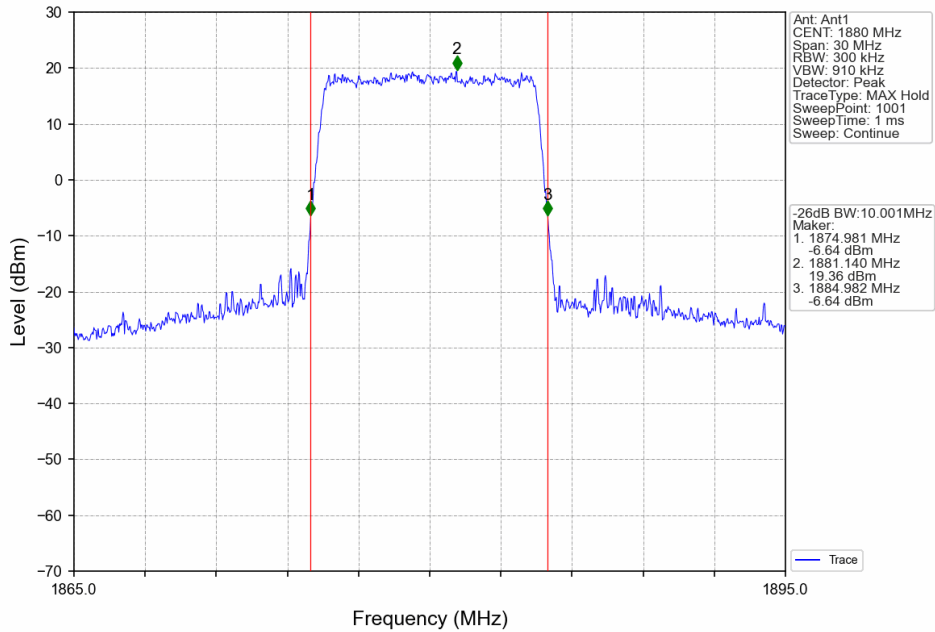


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Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV

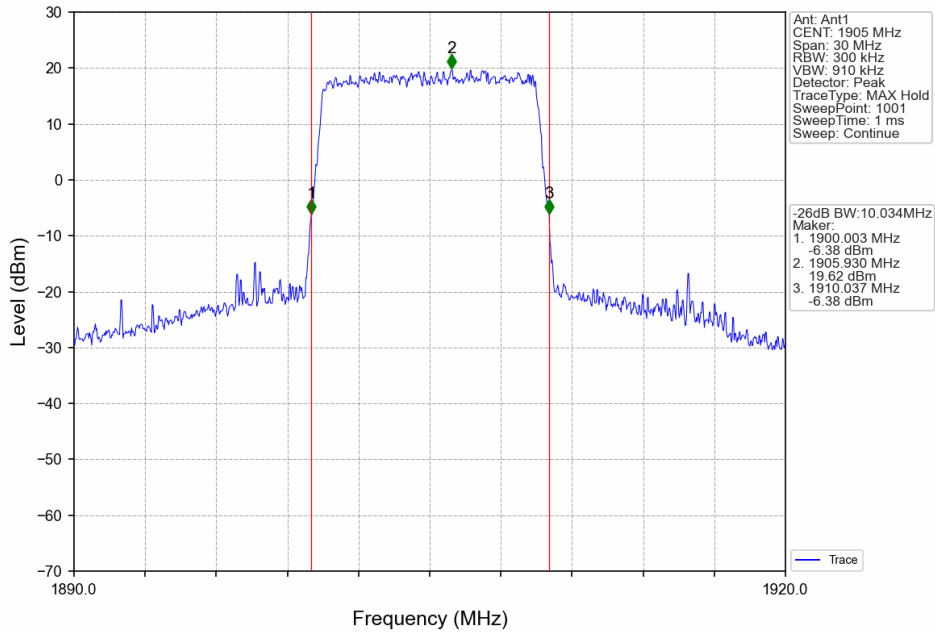


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Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV

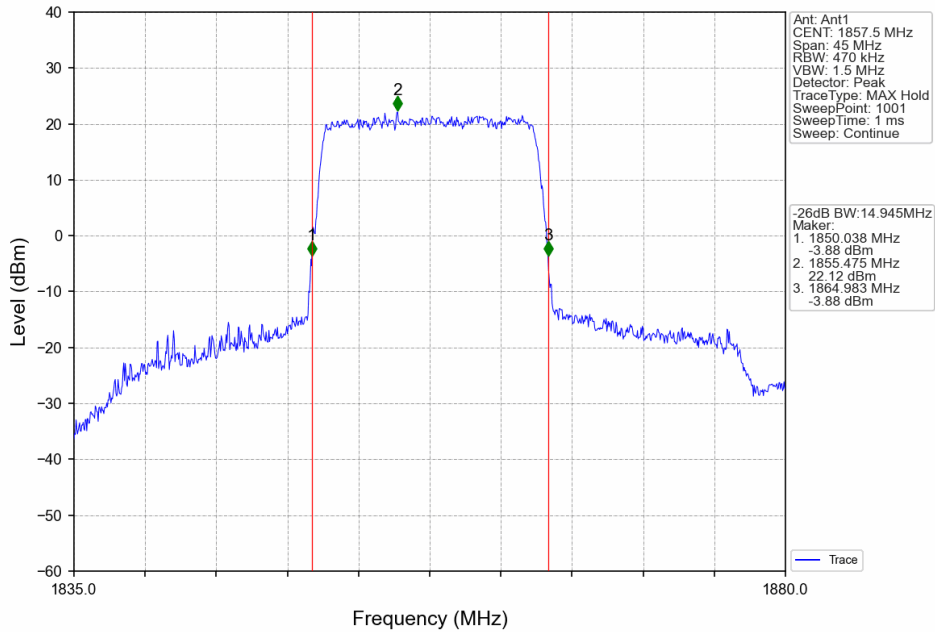


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Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

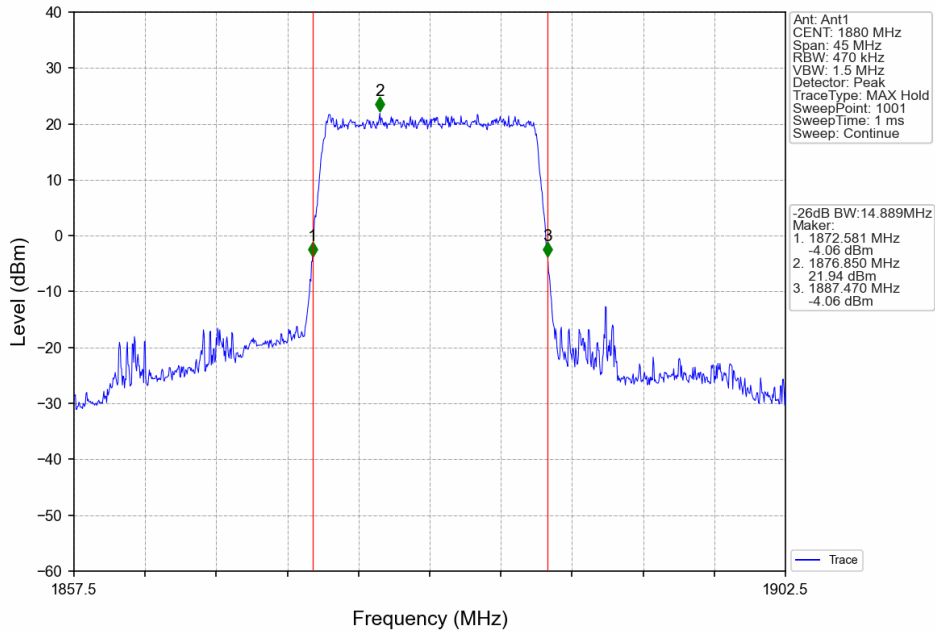


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Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV

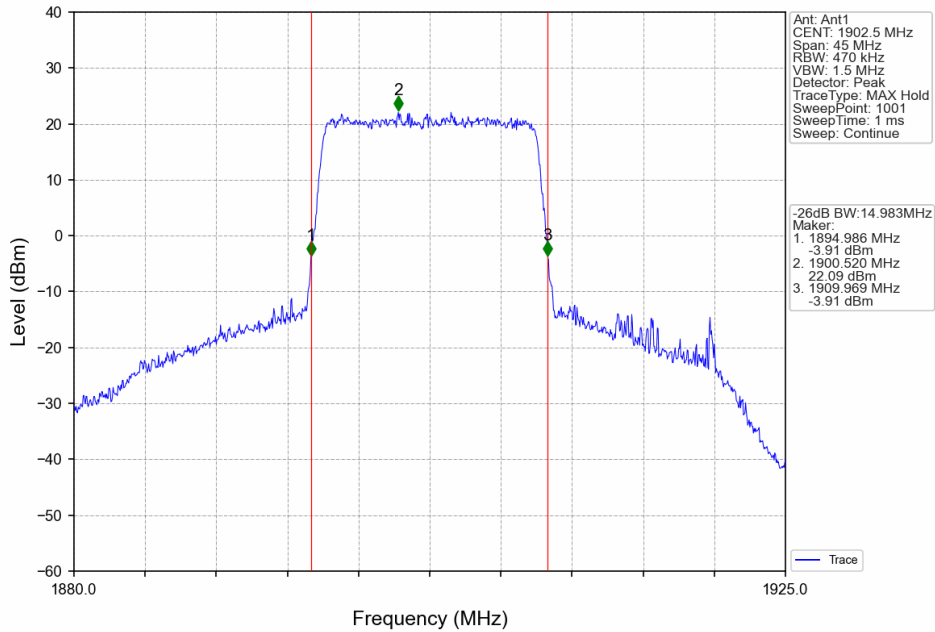


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Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

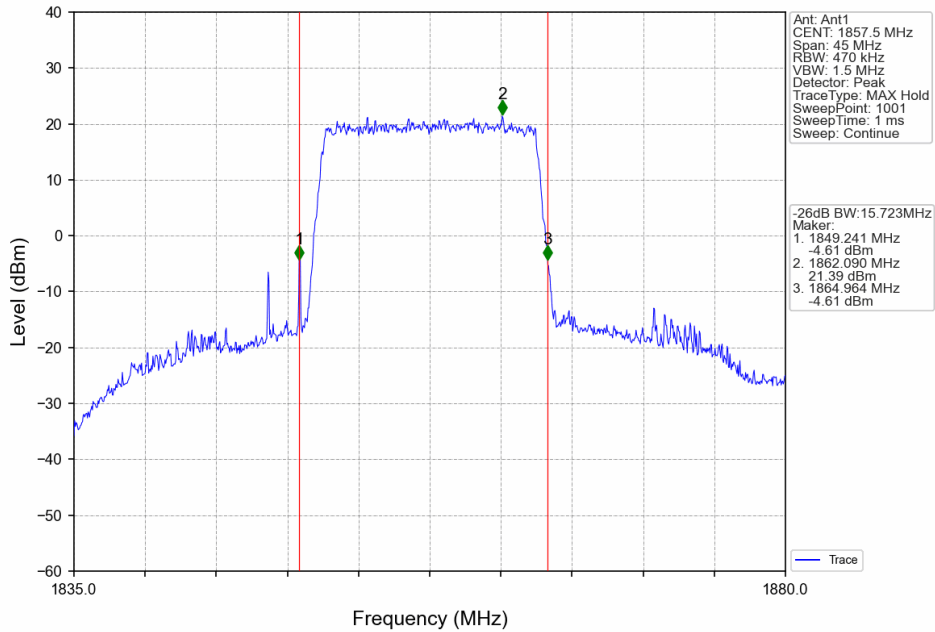


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Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

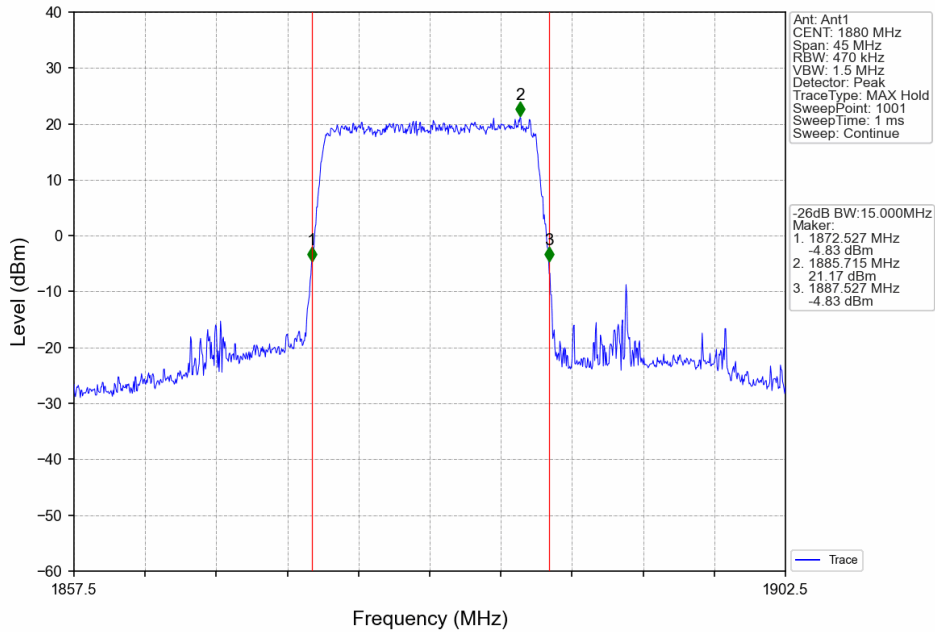


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Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV

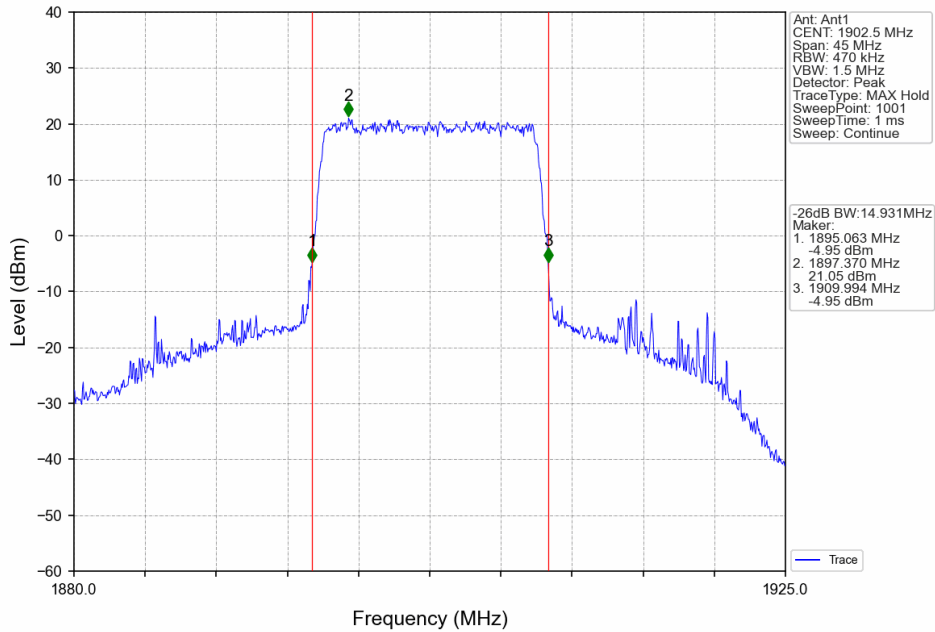


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Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

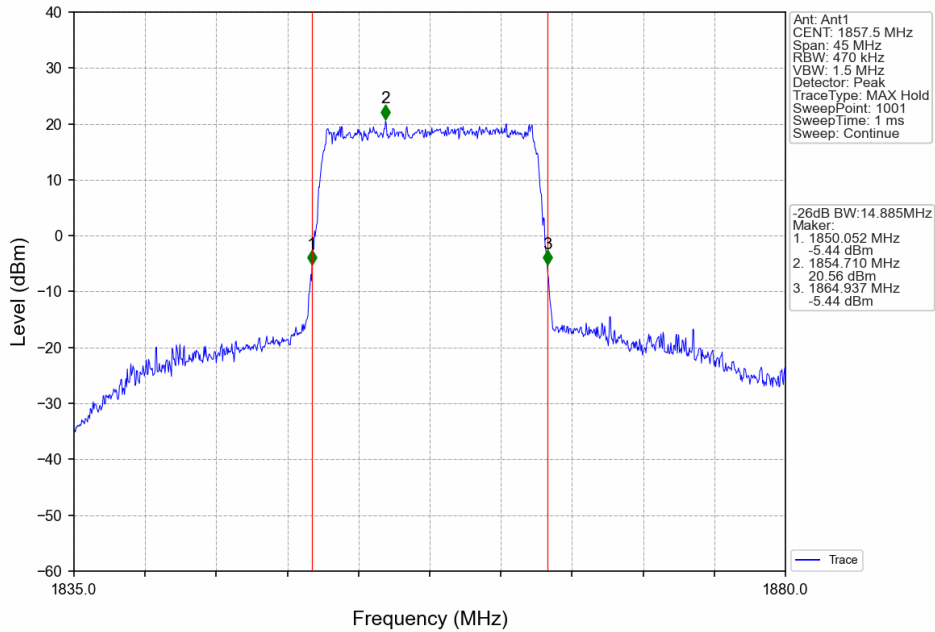


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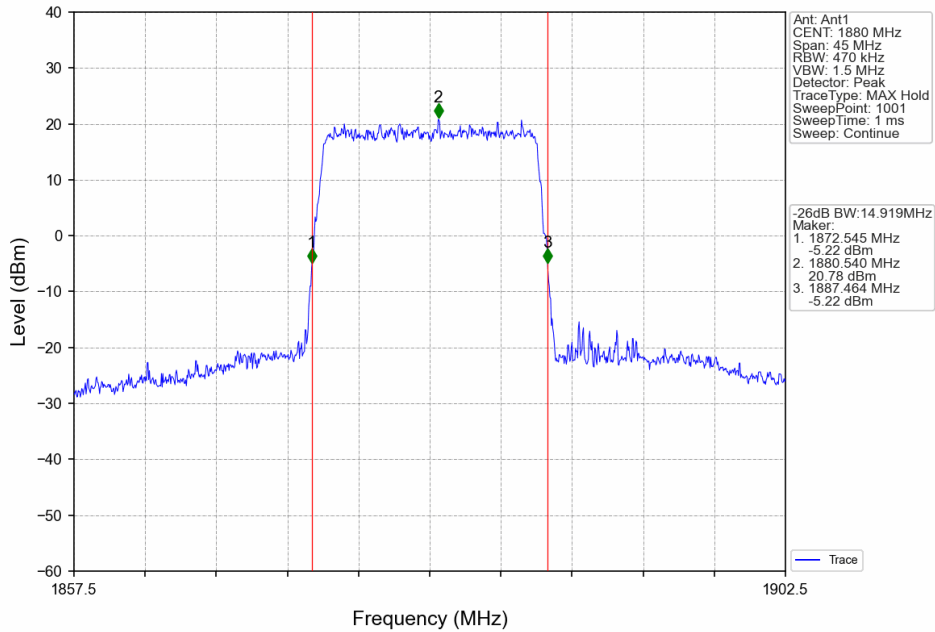
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Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV

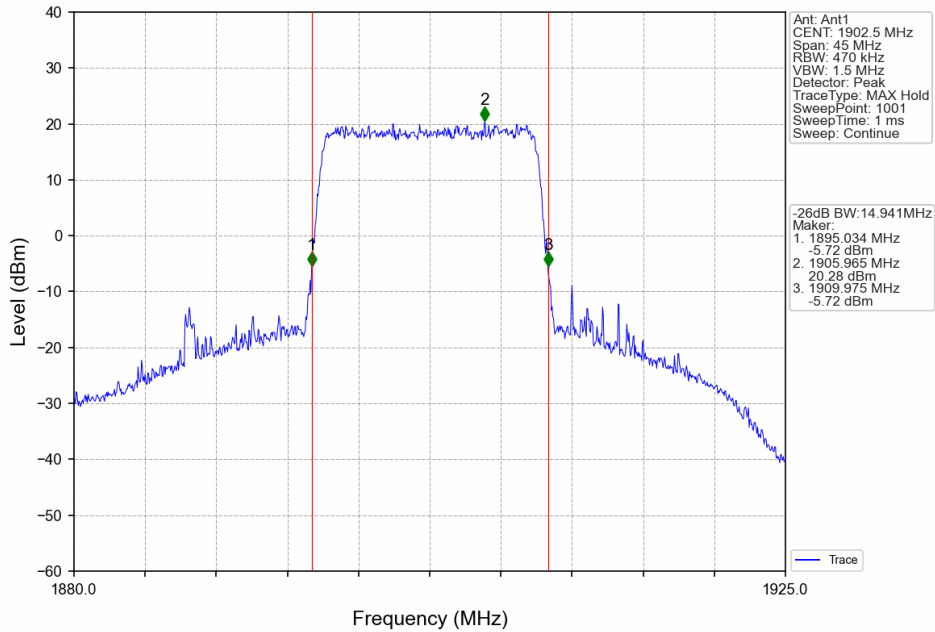


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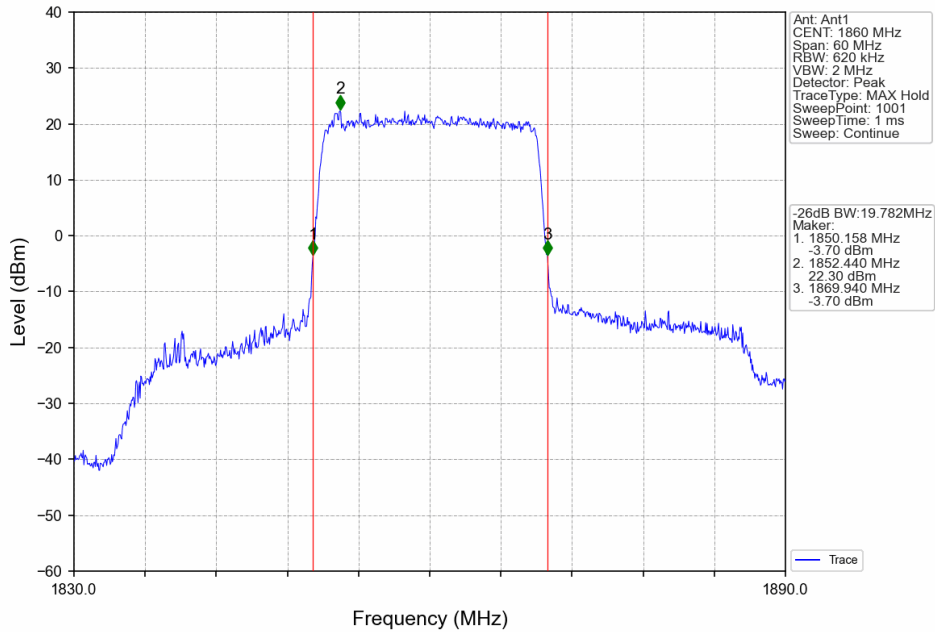


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Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

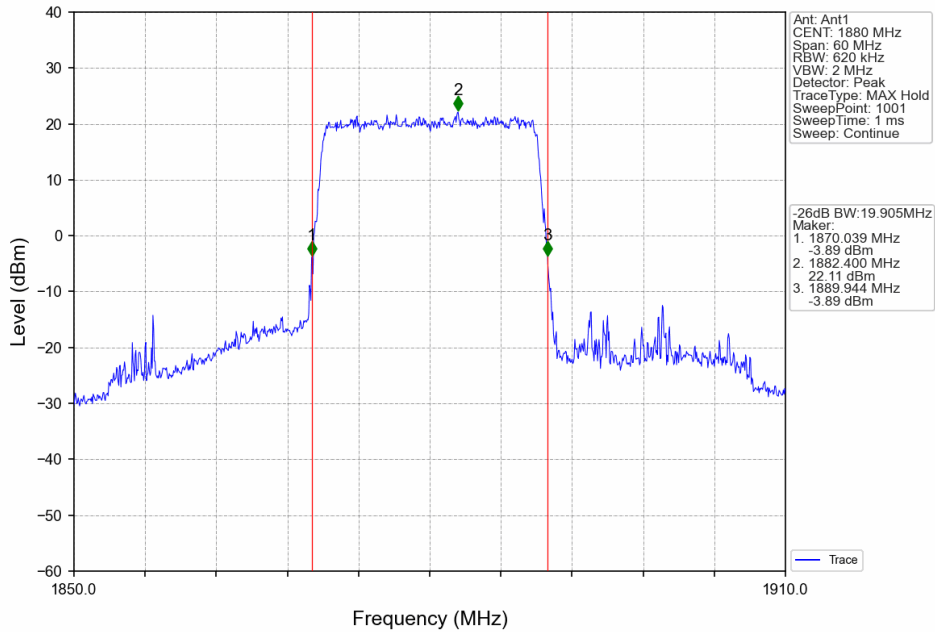


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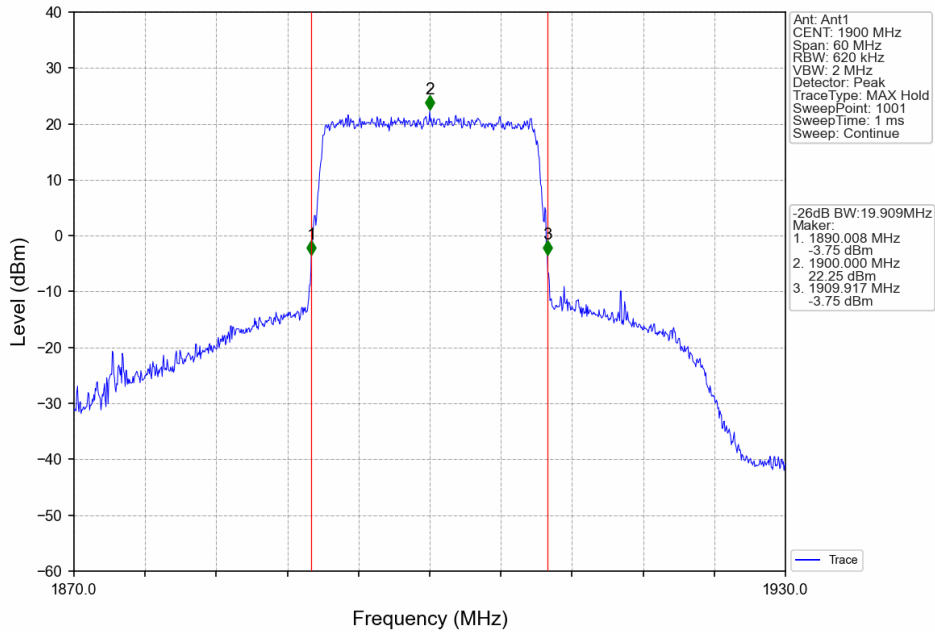


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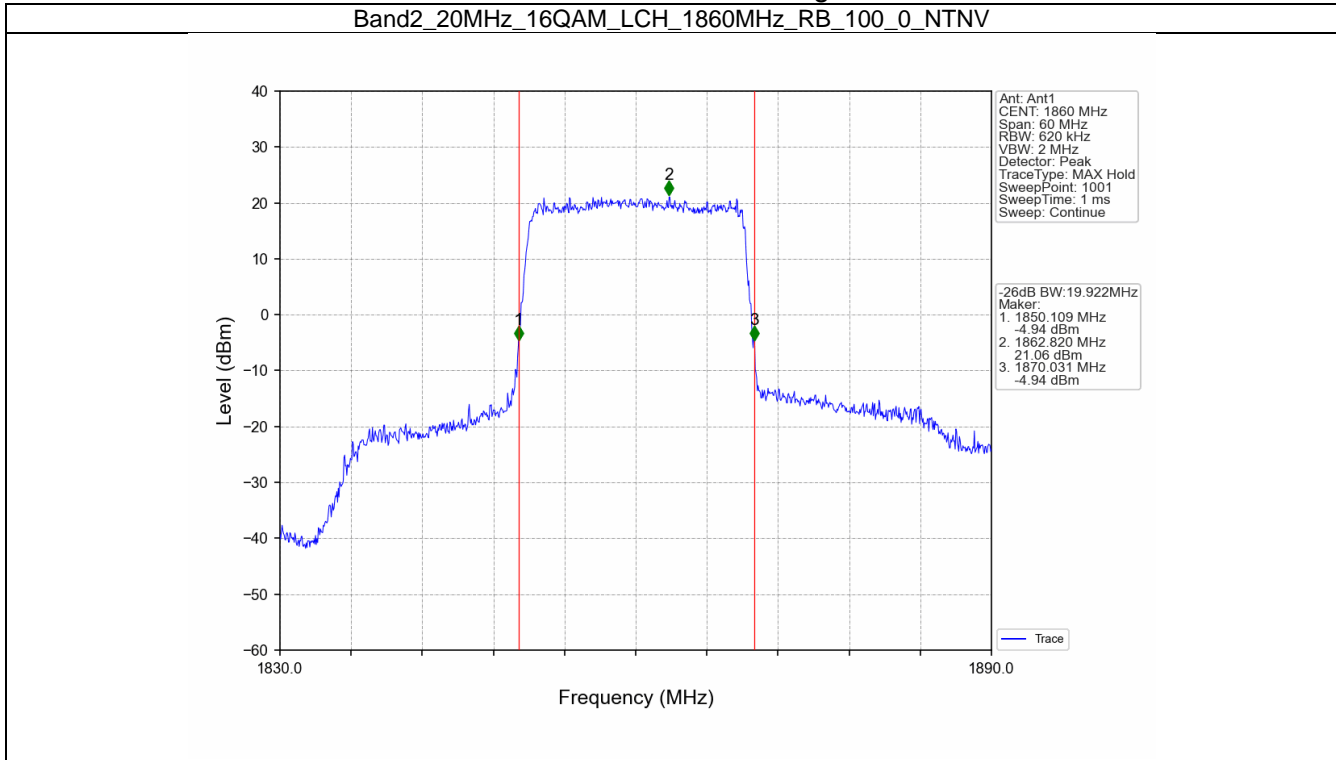
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



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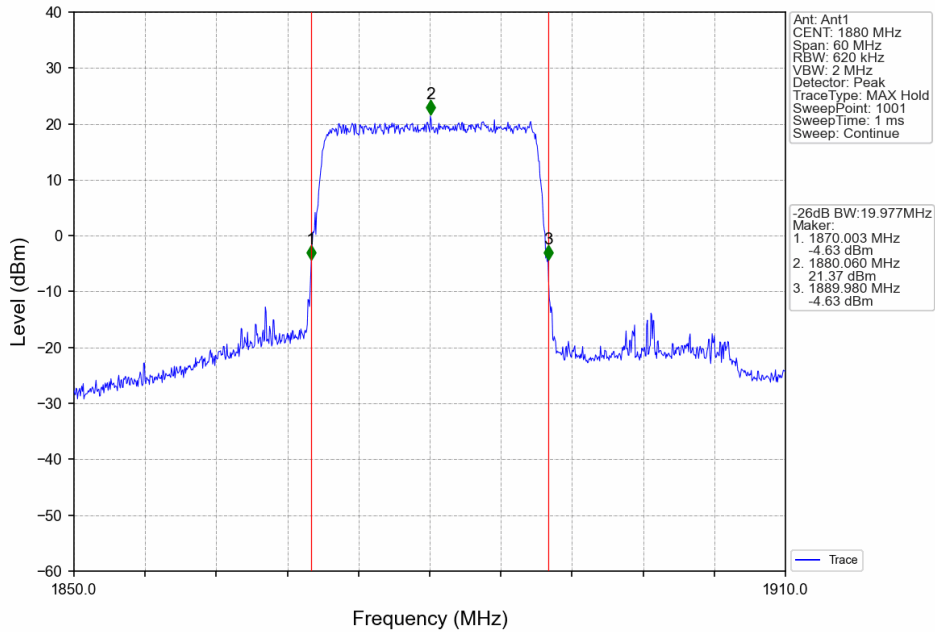


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Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

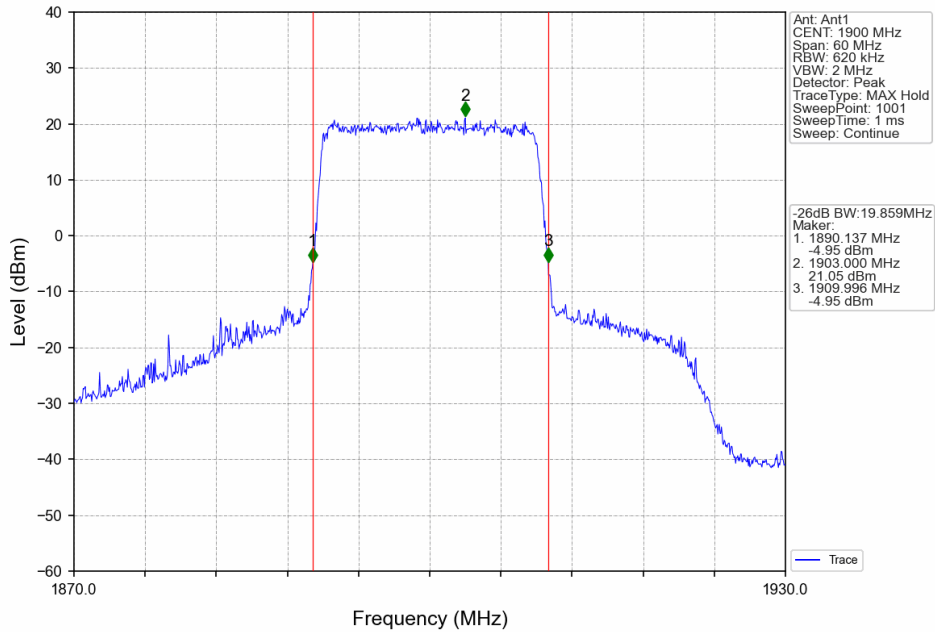


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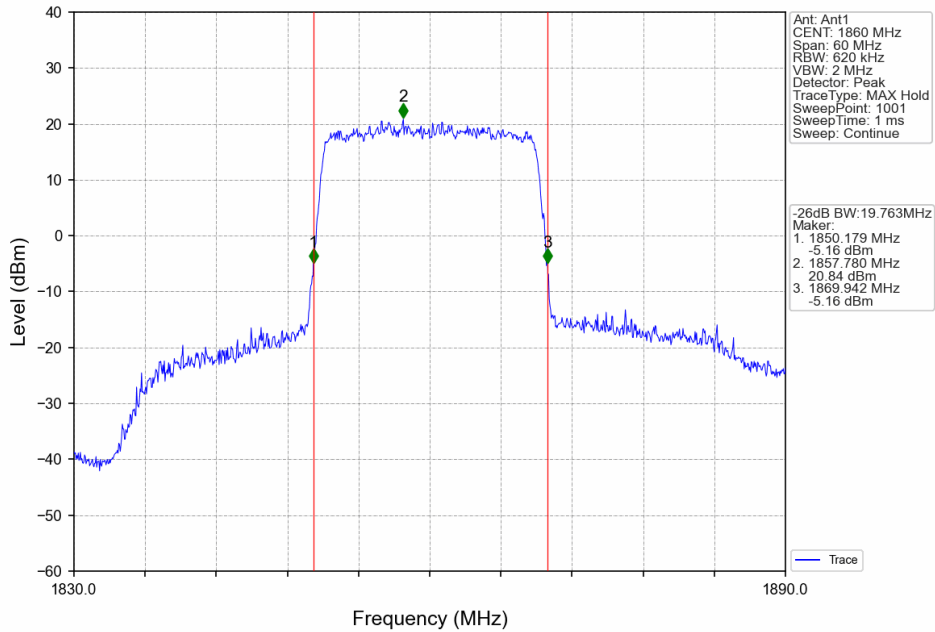


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Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV

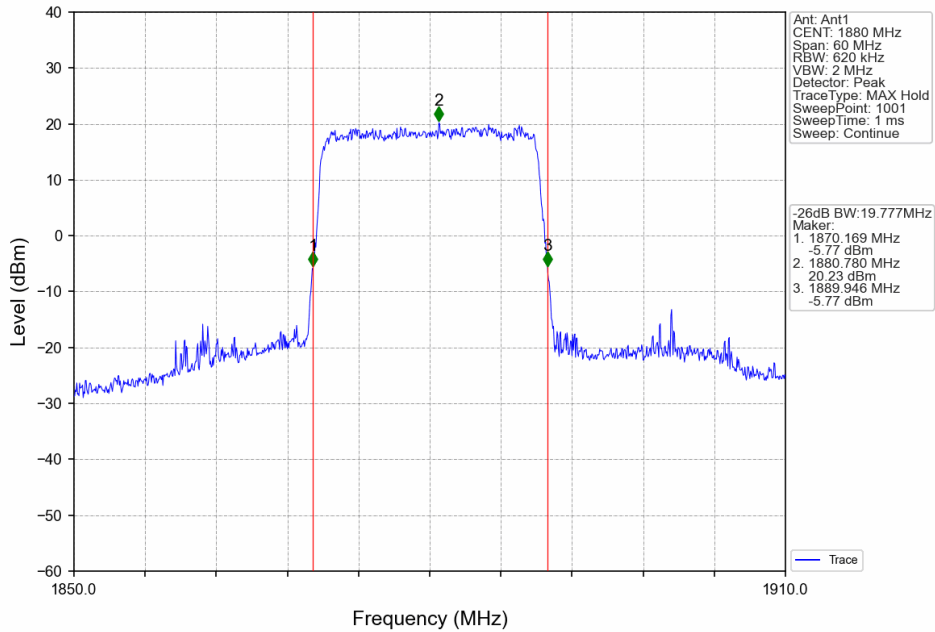


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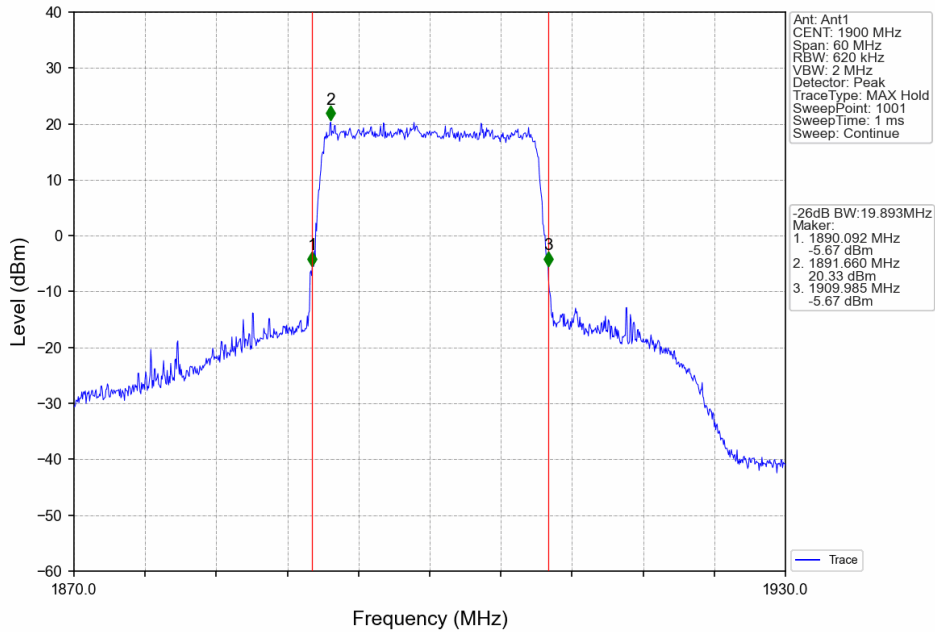


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3. Peak-Average Ratio

3.1 B2_1.4MHz

3.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.48	<=13	Pass
	1880	6	0	5.45	<=13	Pass
	1909.3	6	0	5.38	<=13	Pass
16QAM	1850.7	6	0	6.20	<=13	Pass
	1880	6	0	6.19	<=13	Pass
	1909.3	6	0	6.22	<=13	Pass
64QAM	1850.7	6	0	6.92	<=13	Pass
	1880	6	0	6.77	<=13	Pass
	1909.3	6	0	6.47	<=13	Pass



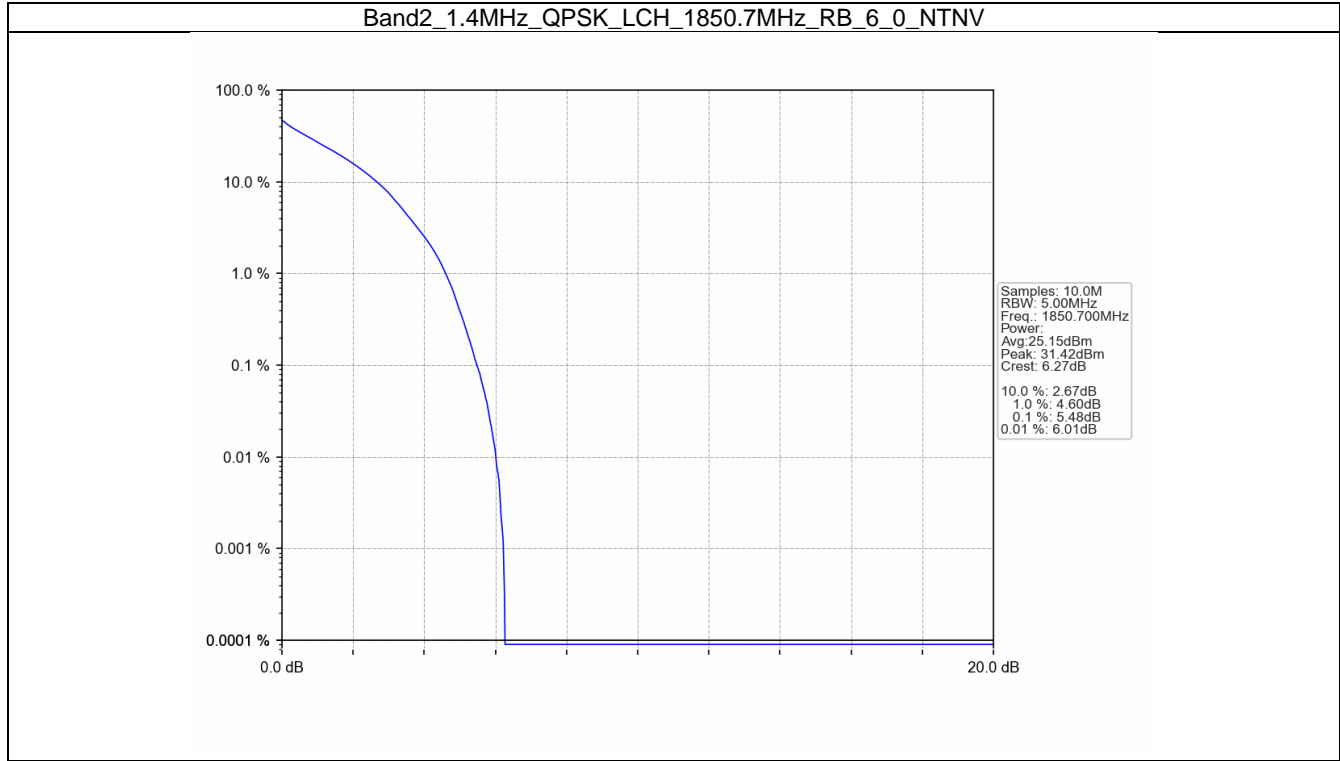
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3.1.2 Test Graph



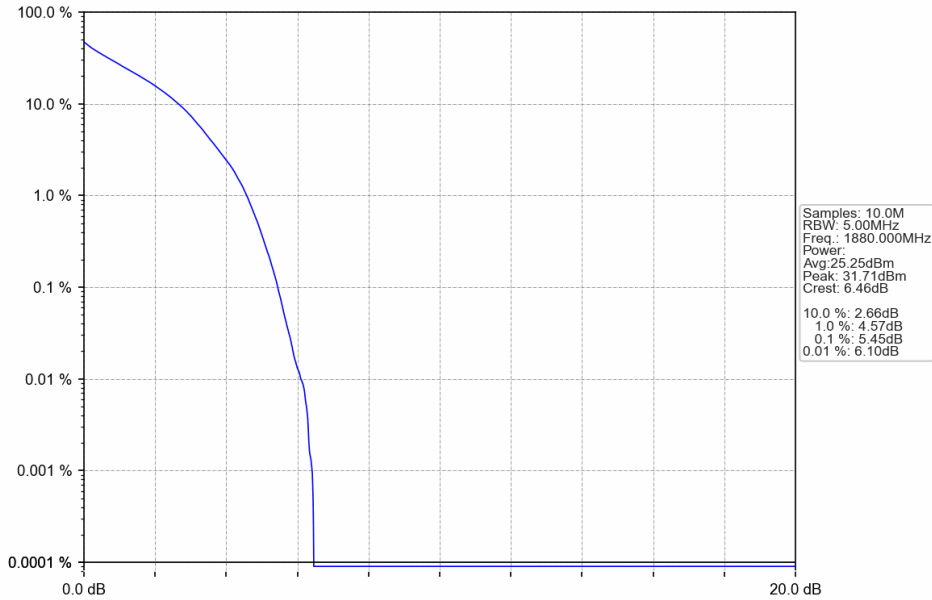
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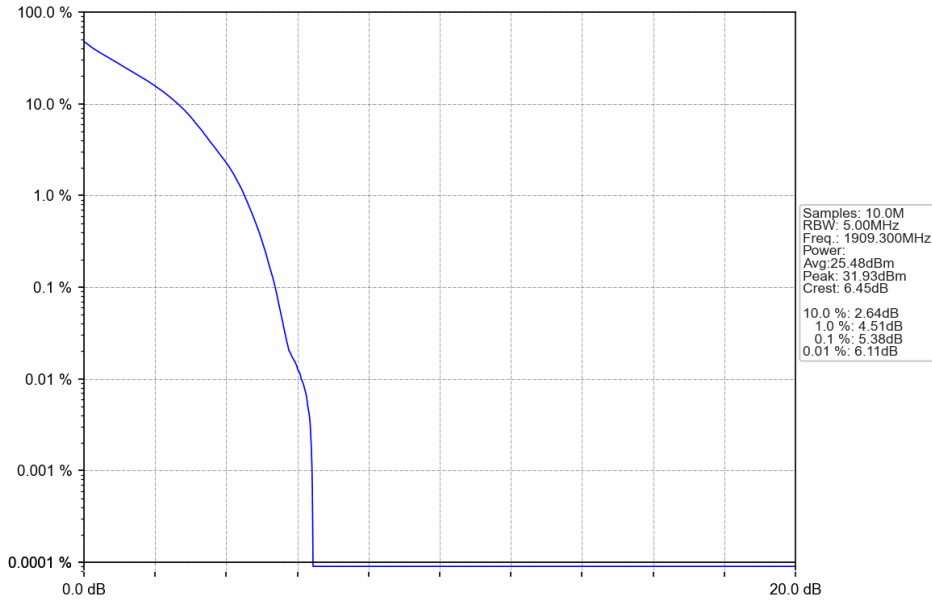
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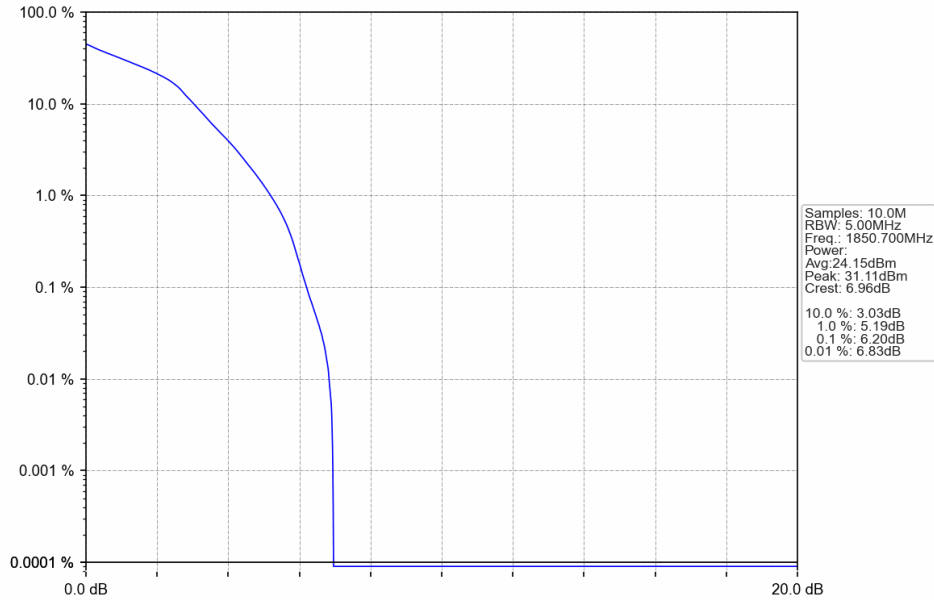
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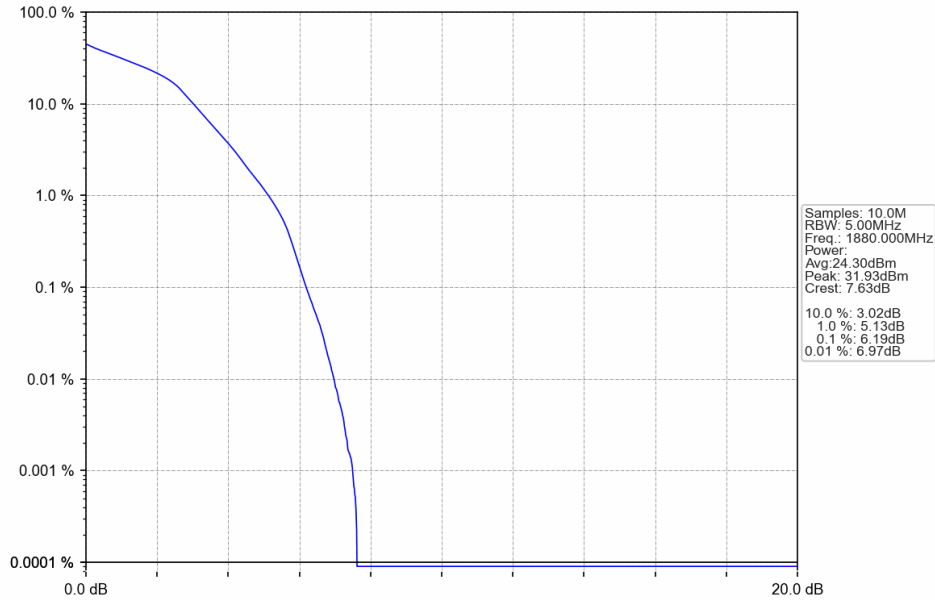
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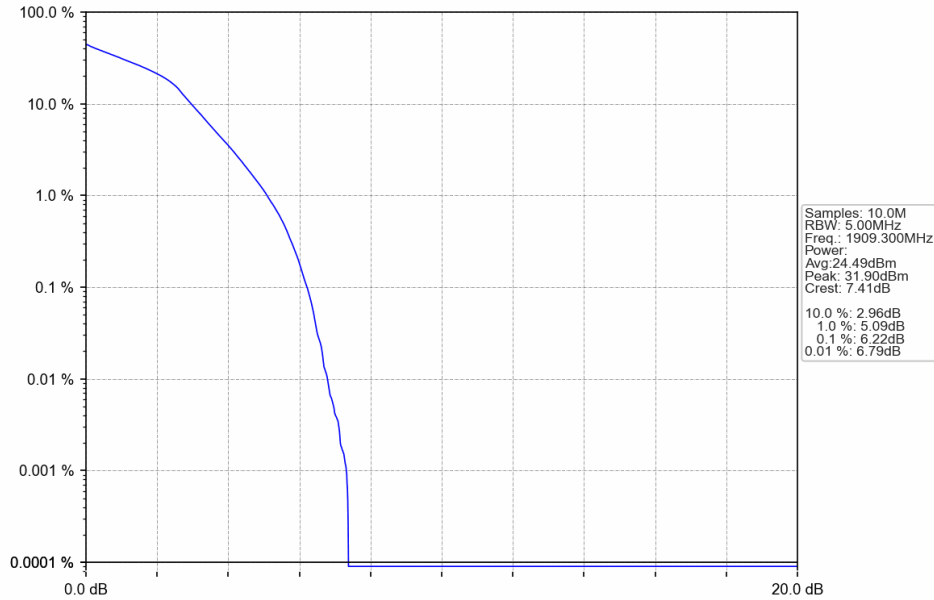
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Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

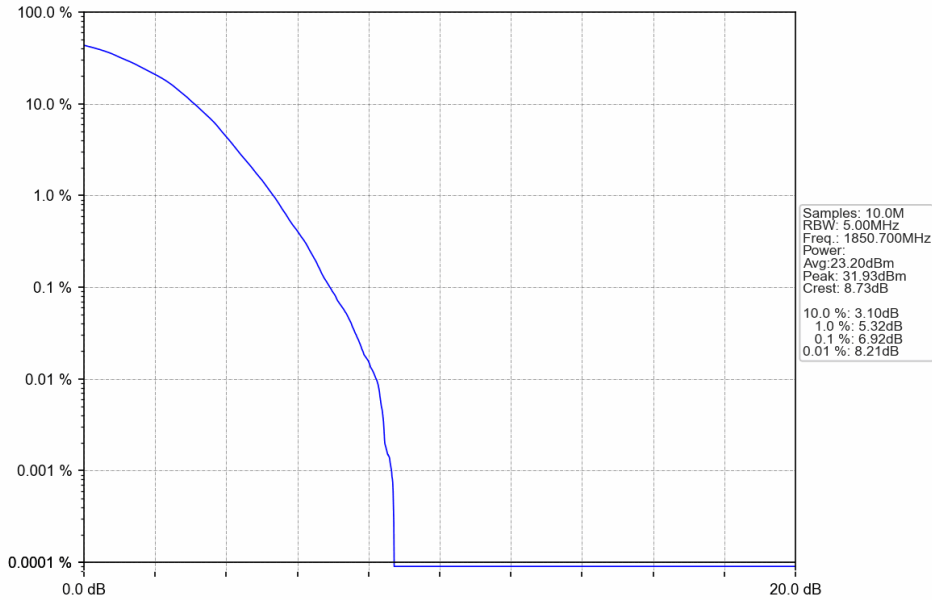


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Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



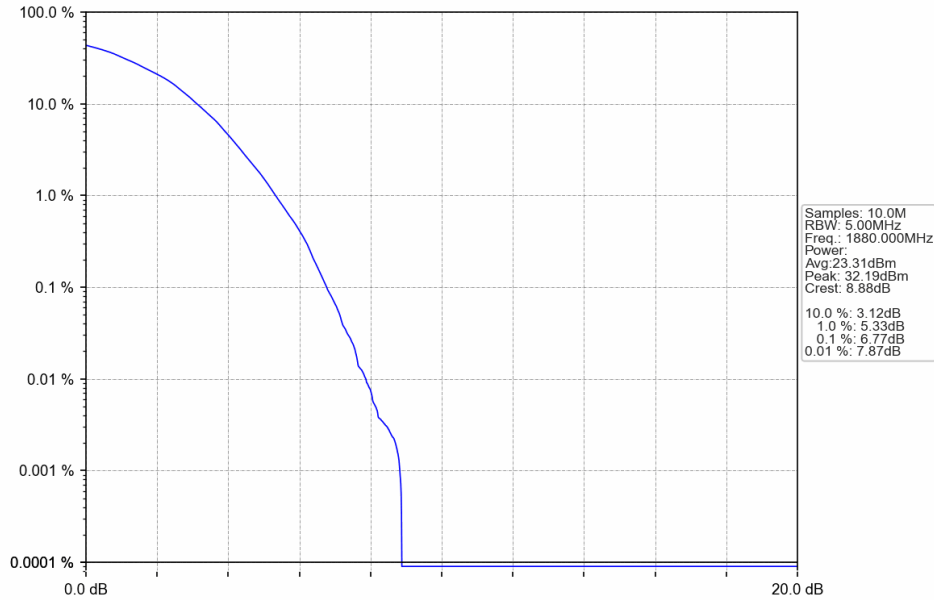
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Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



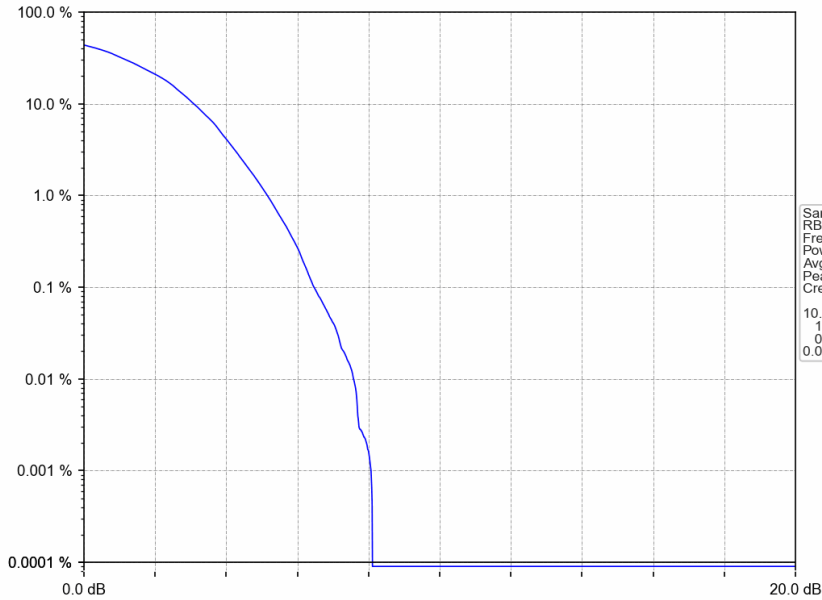
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Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



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3.2 B2_3MHz

3.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.29	<=13	Pass
	1880	15	0	5.32	<=13	Pass
	1908.5	15	0	5.30	<=13	Pass
16QAM	1851.5	15	0	6.11	<=13	Pass
	1880	15	0	6.11	<=13	Pass
	1908.5	15	0	6.07	<=13	Pass
64QAM	1851.5	15	0	6.69	<=13	Pass
	1880	15	0	6.78	<=13	Pass
	1908.5	15	0	6.70	<=13	Pass

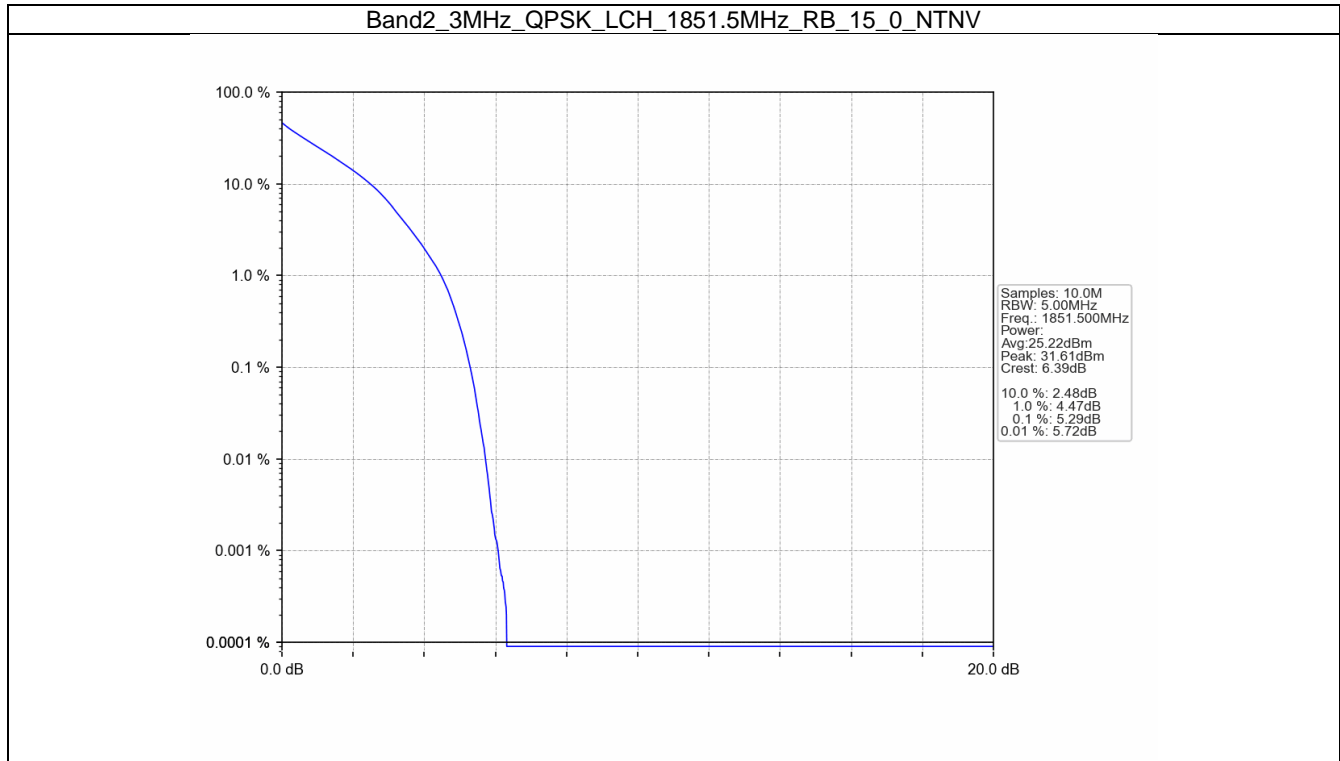


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3.2.2 Test Graph



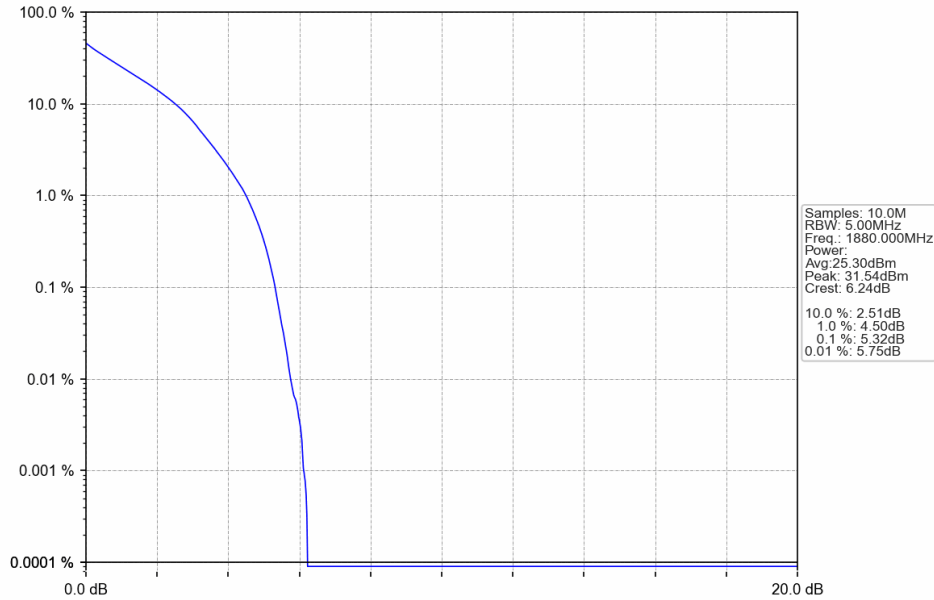
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Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



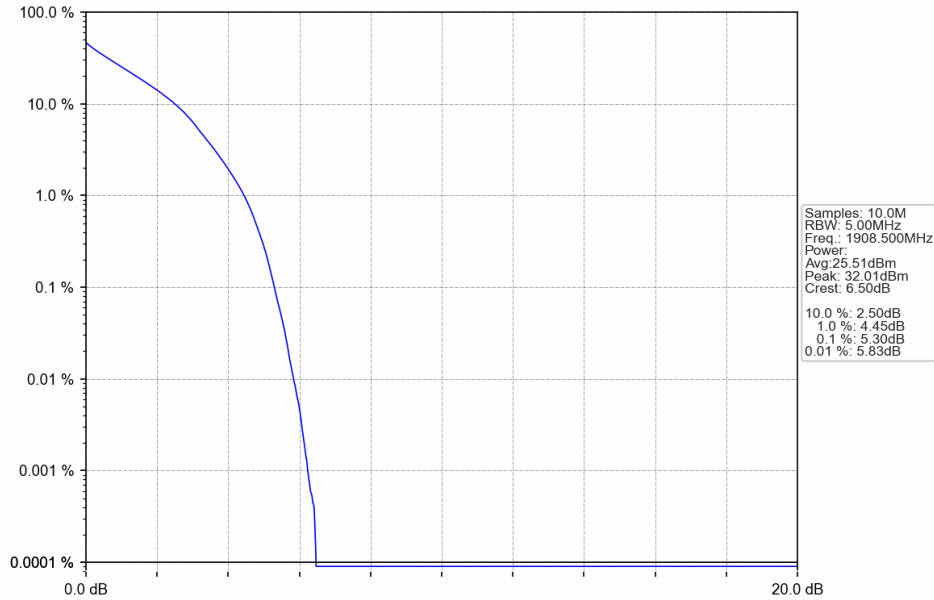
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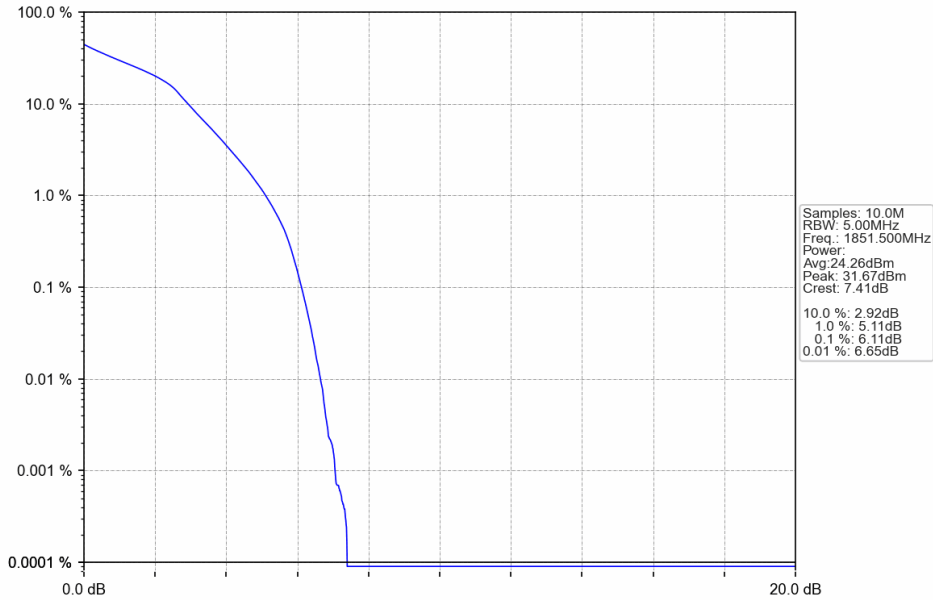
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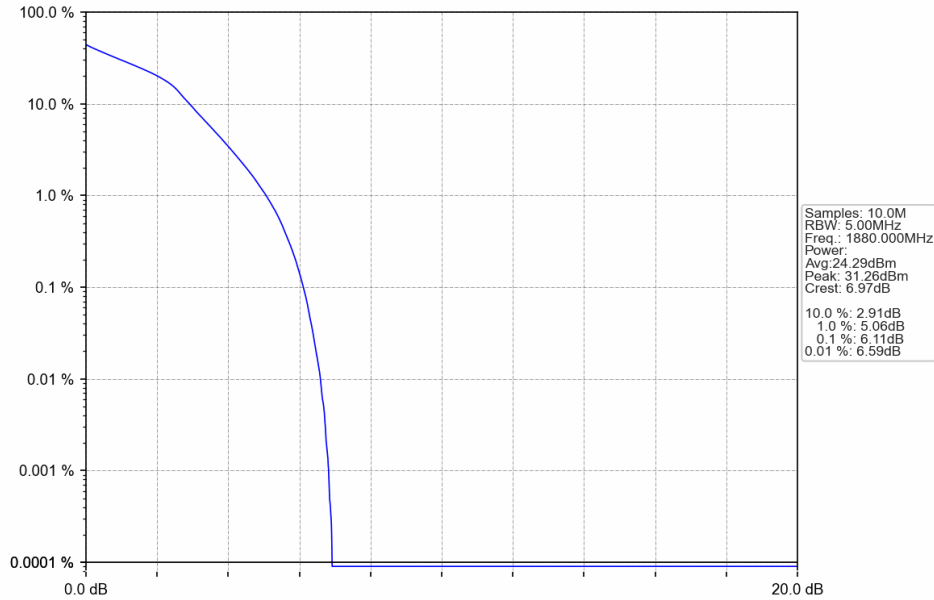


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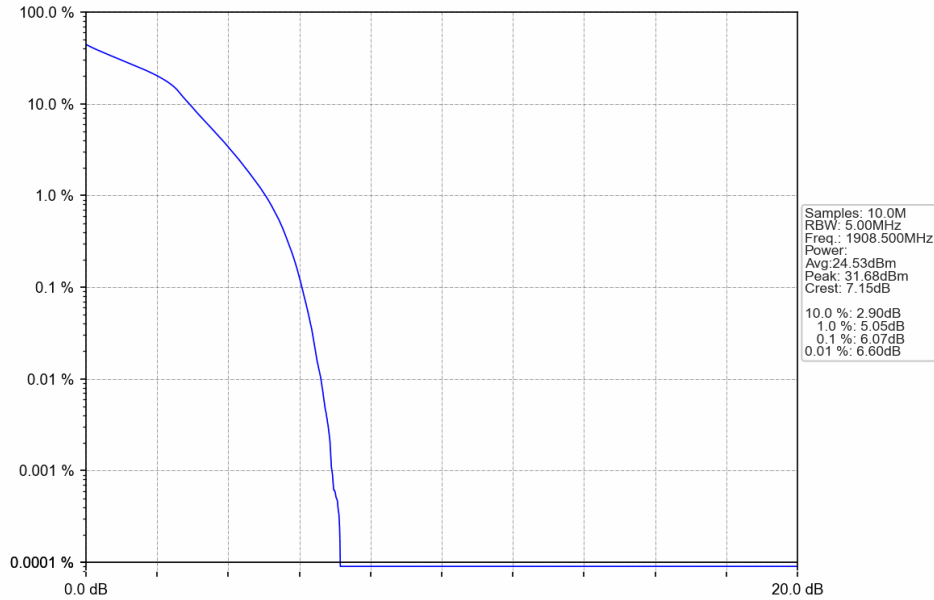
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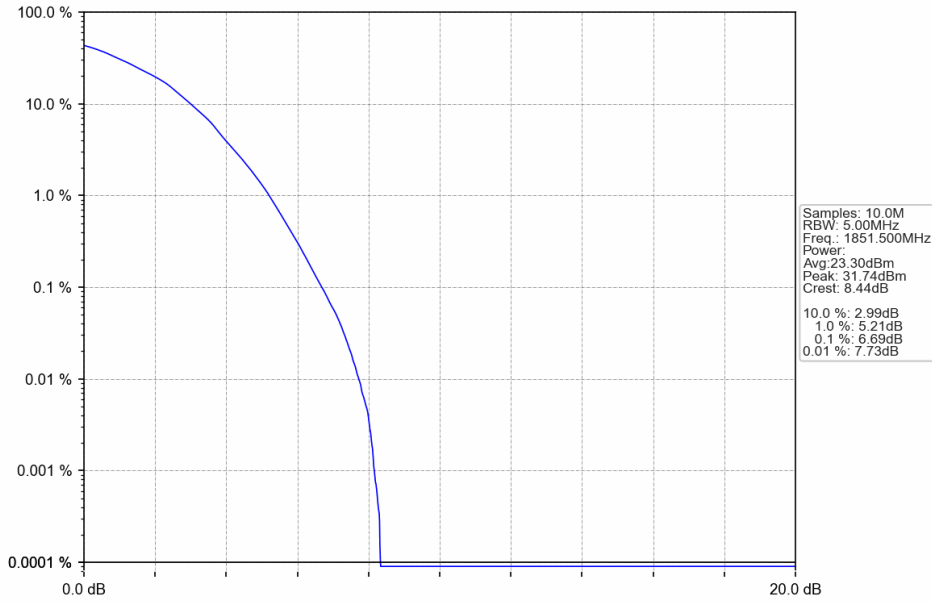
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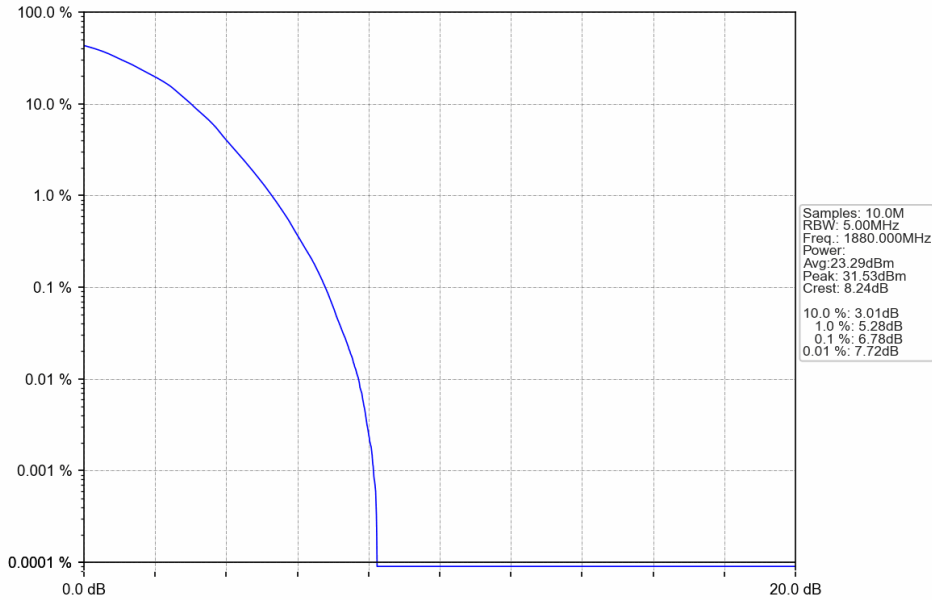
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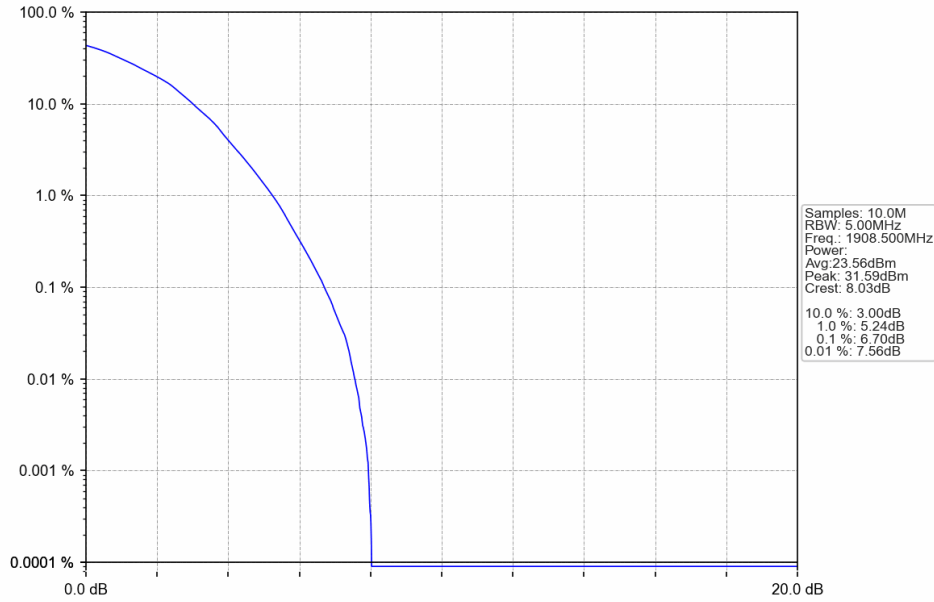
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3.3 B2_5MHz

3.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.35	<=13	Pass
	1880	25	0	5.34	<=13	Pass
	1907.5	25	0	5.32	<=13	Pass
16QAM	1852.5	25	0	6.08	<=13	Pass
	1880	25	0	6.08	<=13	Pass
	1907.5	25	0	6.05	<=13	Pass
64QAM	1852.5	25	0	6.61	<=13	Pass
	1880	25	0	6.63	<=13	Pass
	1907.5	25	0	6.63	<=13	Pass

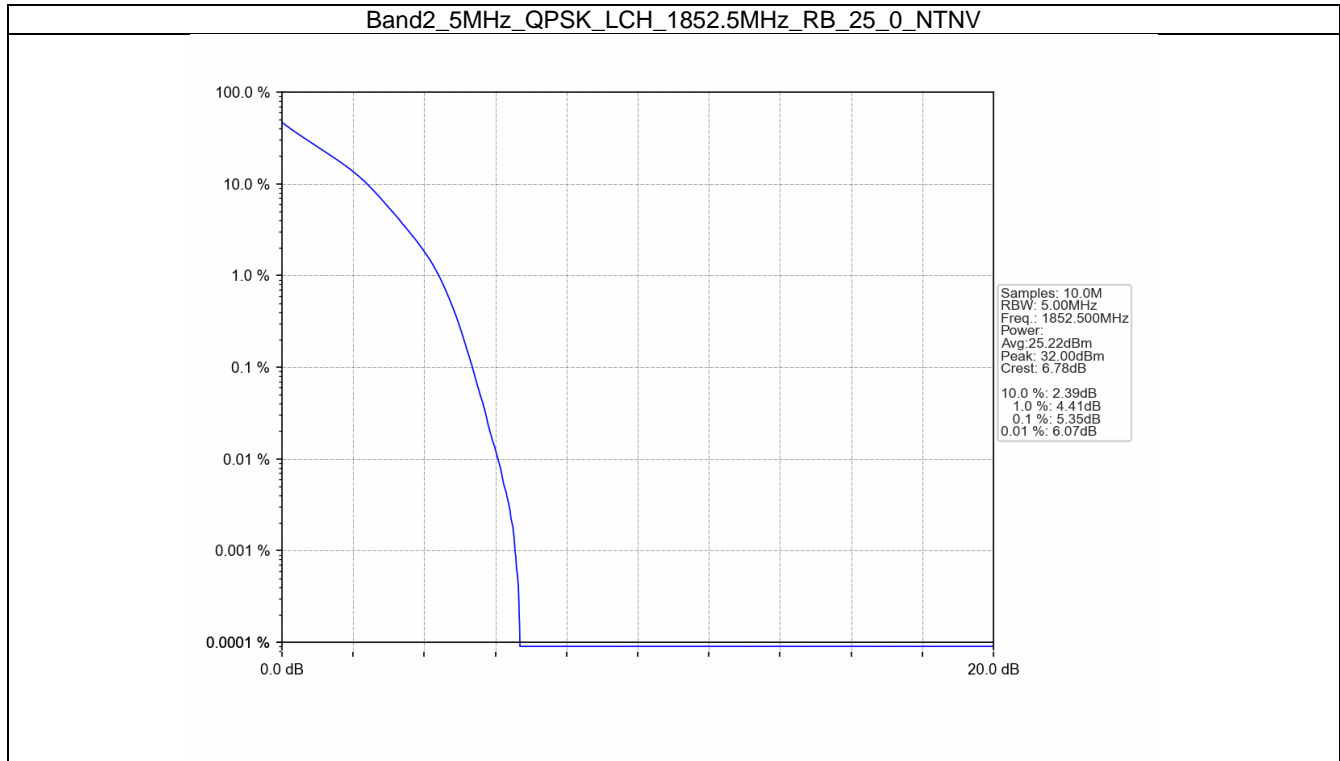


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3.3.2 Test Graph



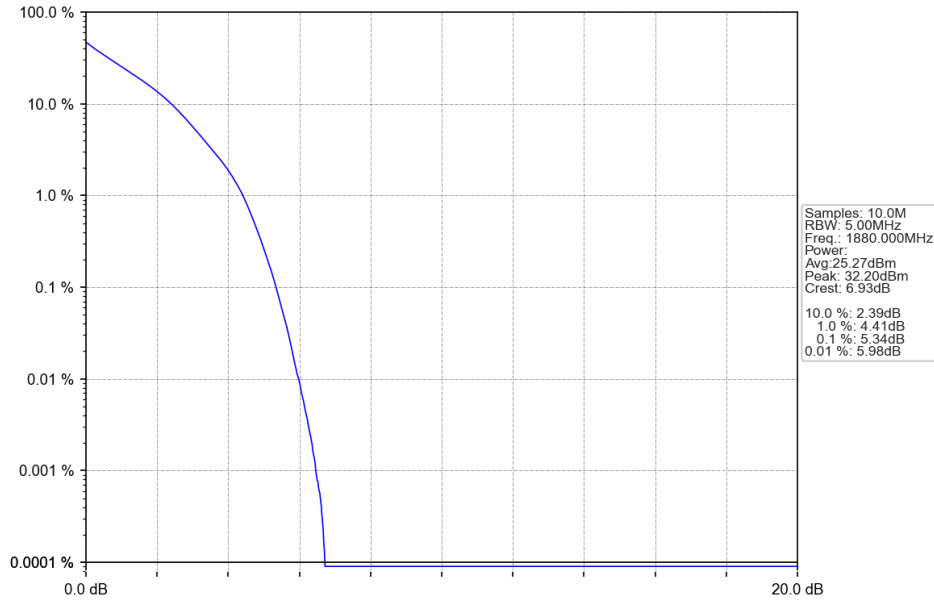
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Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



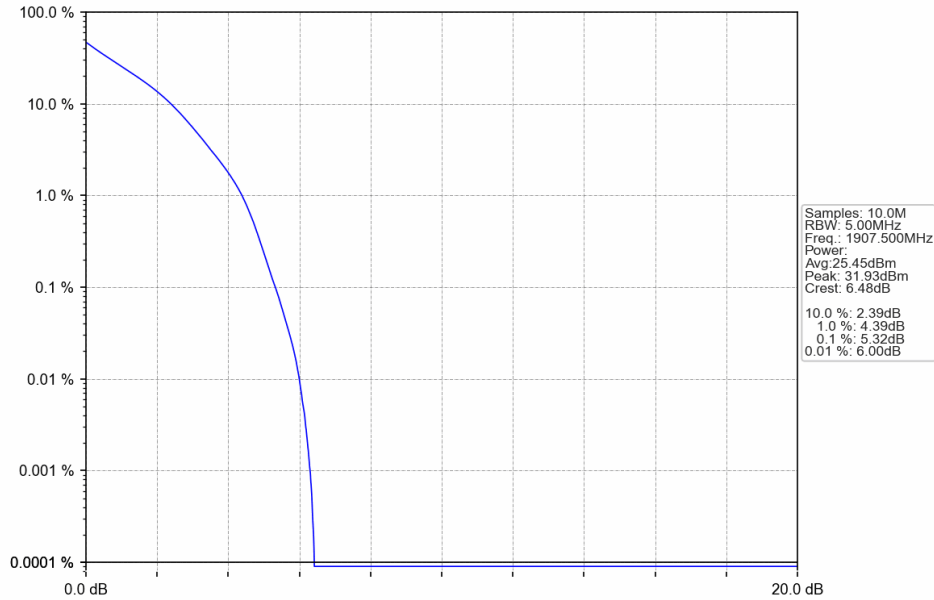
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Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



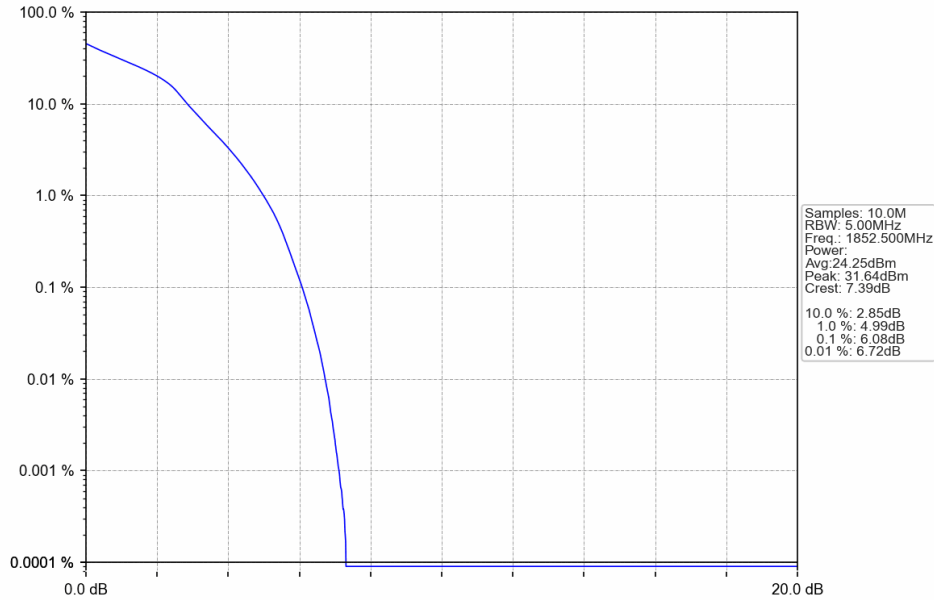
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Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

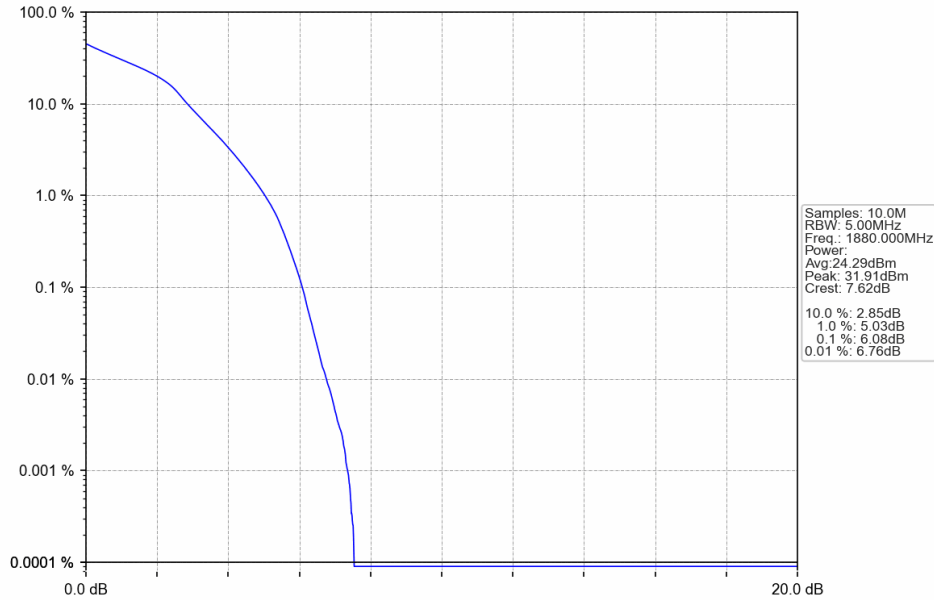


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Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



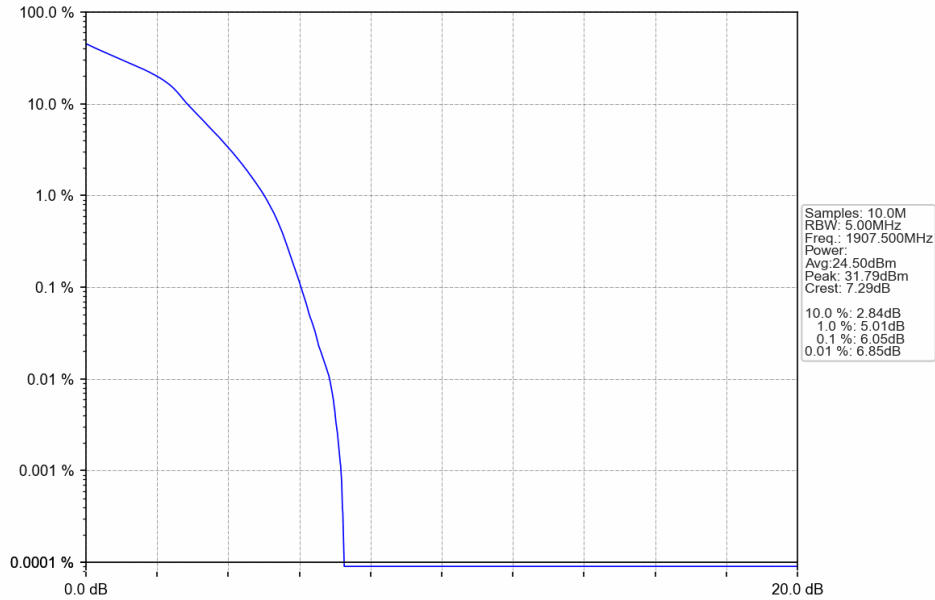
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Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

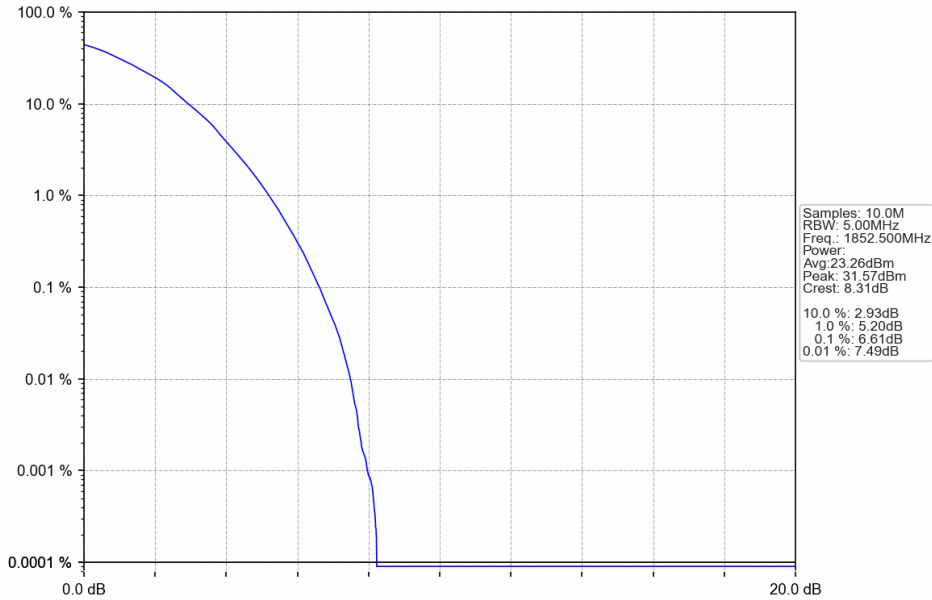


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Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



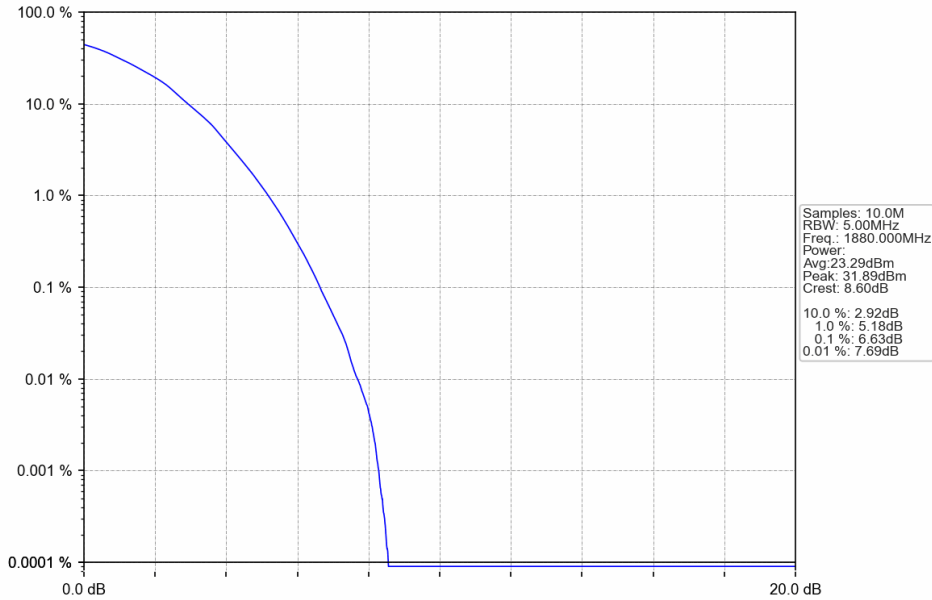
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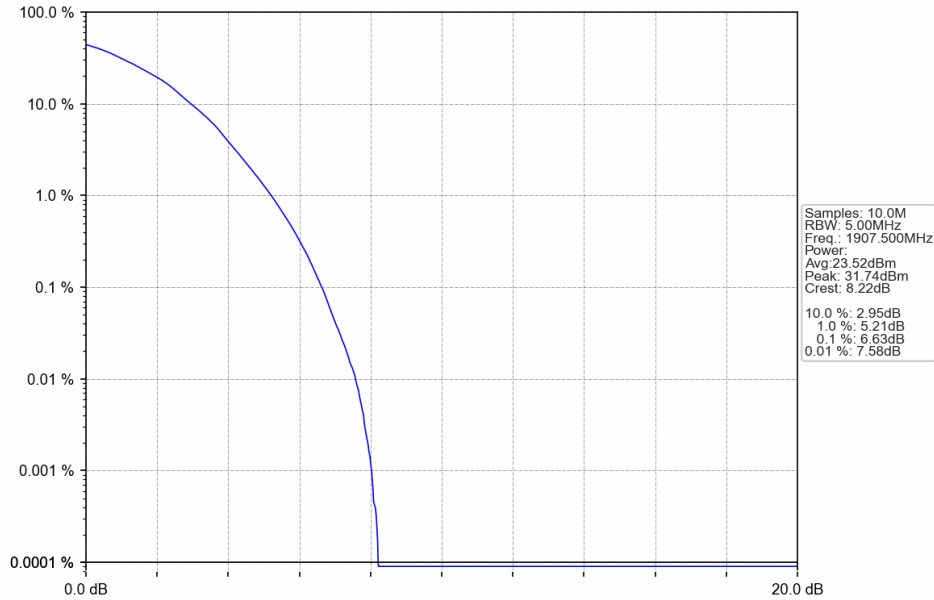
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3.4 B2_10MHz

3.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.26	<=13	Pass
	1880	50	0	5.30	<=13	Pass
	1905	50	0	5.26	<=13	Pass
16QAM	1855	50	0	5.99	<=13	Pass
	1880	50	0	6.06	<=13	Pass
	1905	50	0	6.03	<=13	Pass
64QAM	1855	50	0	6.56	<=13	Pass
	1880	50	0	6.64	<=13	Pass
	1905	50	0	6.59	<=13	Pass

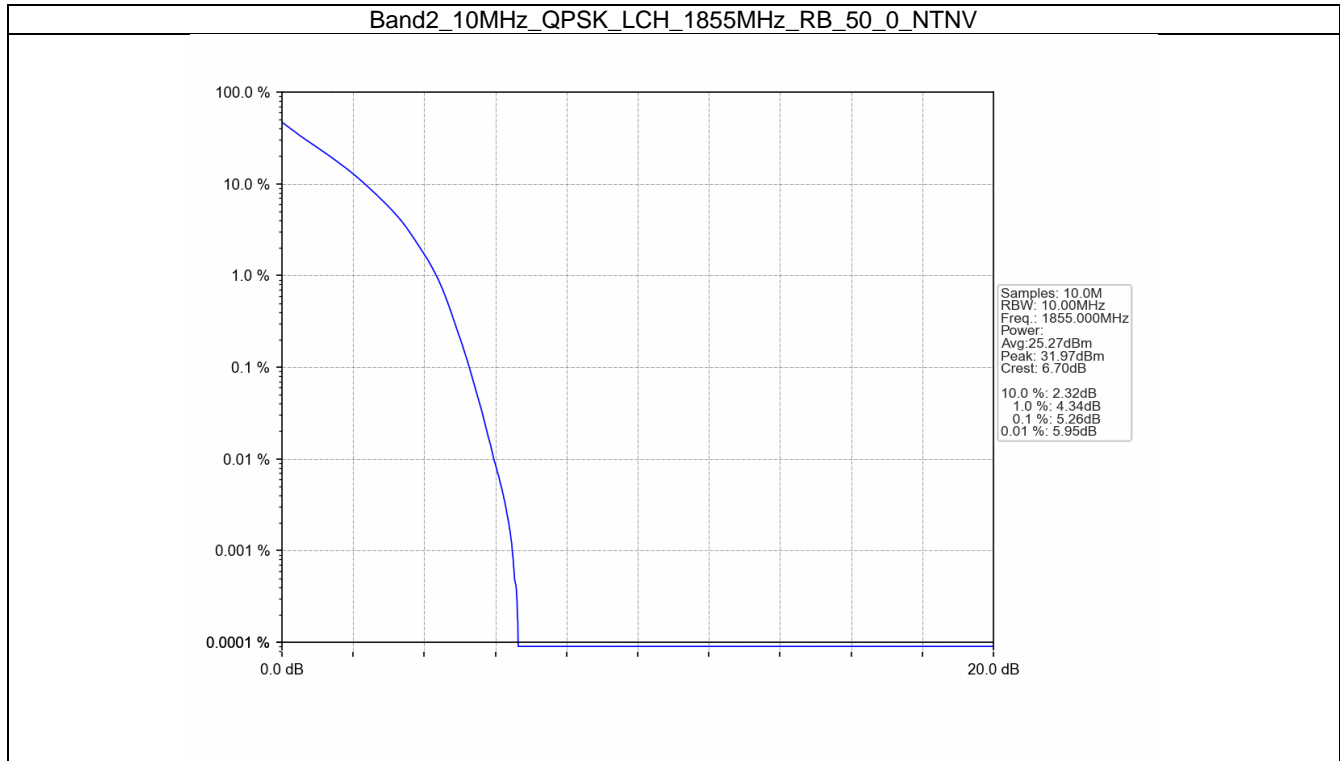


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3.4.2 Test Graph



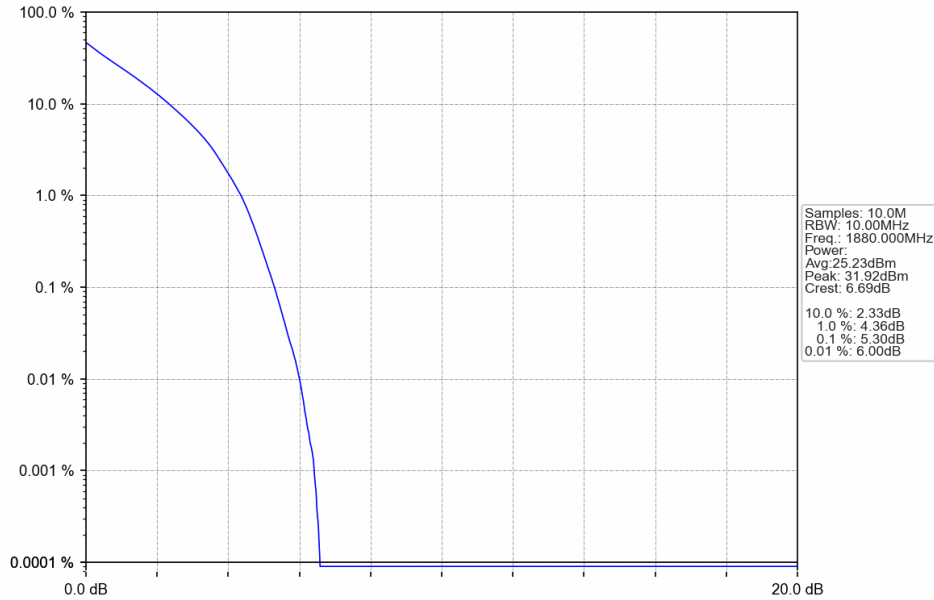
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Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



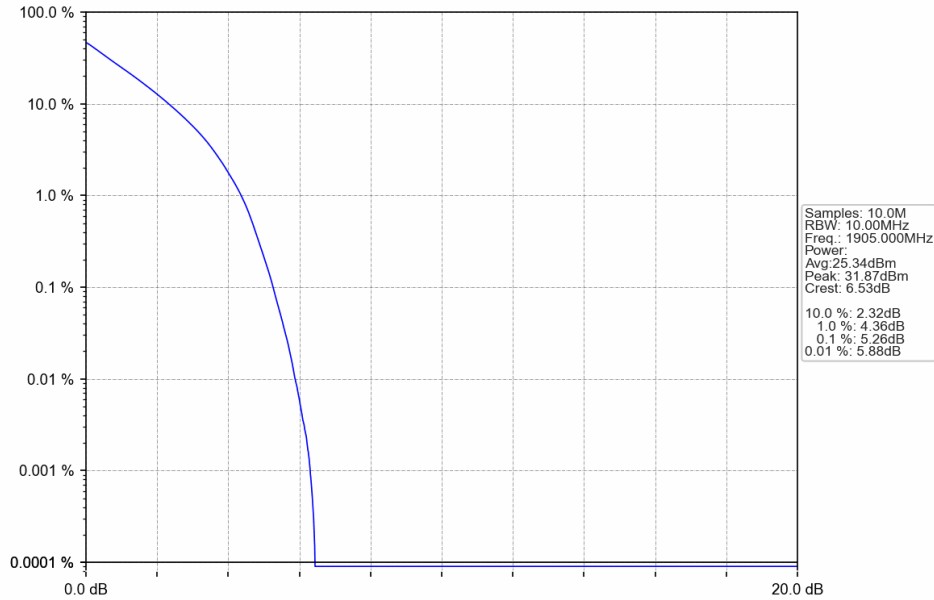
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Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



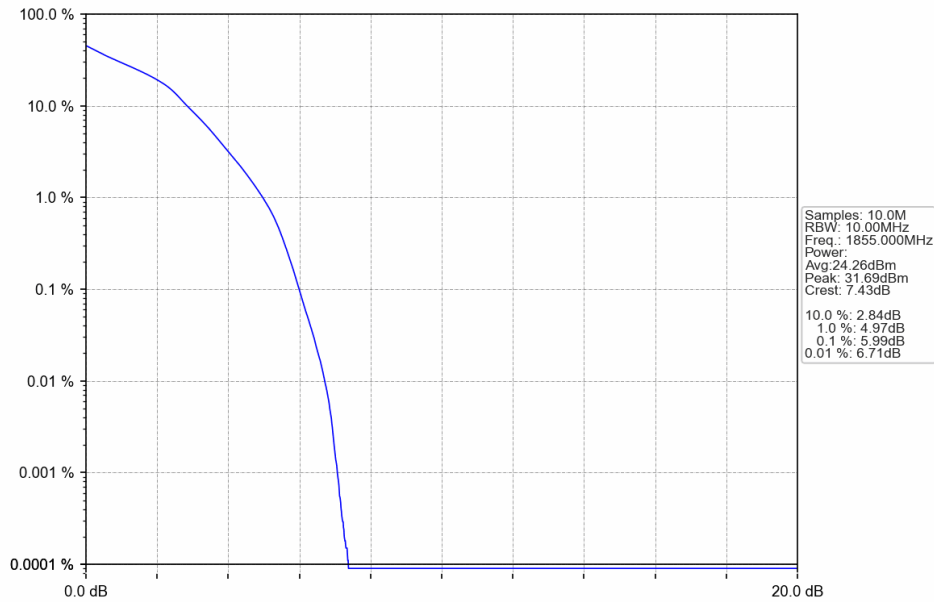
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Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



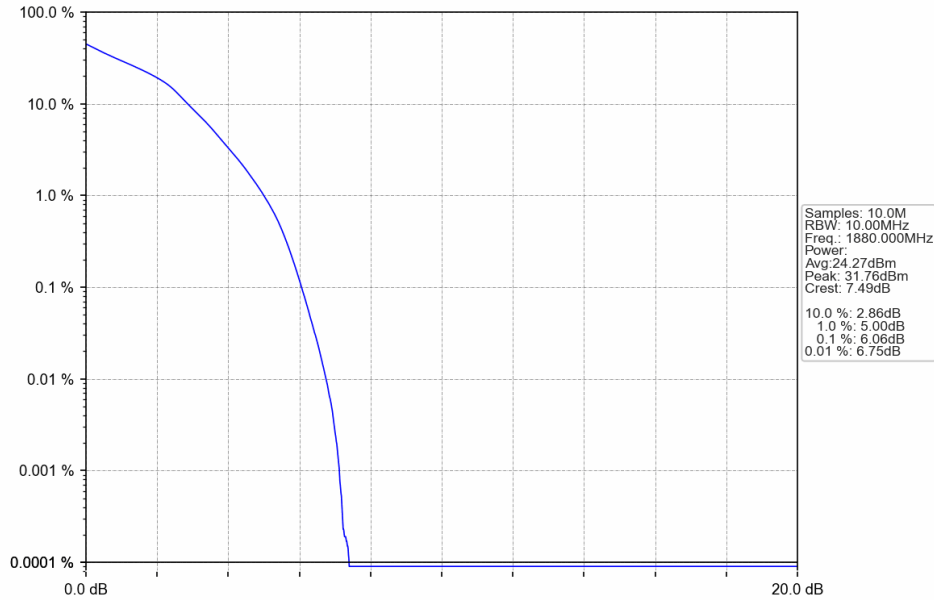
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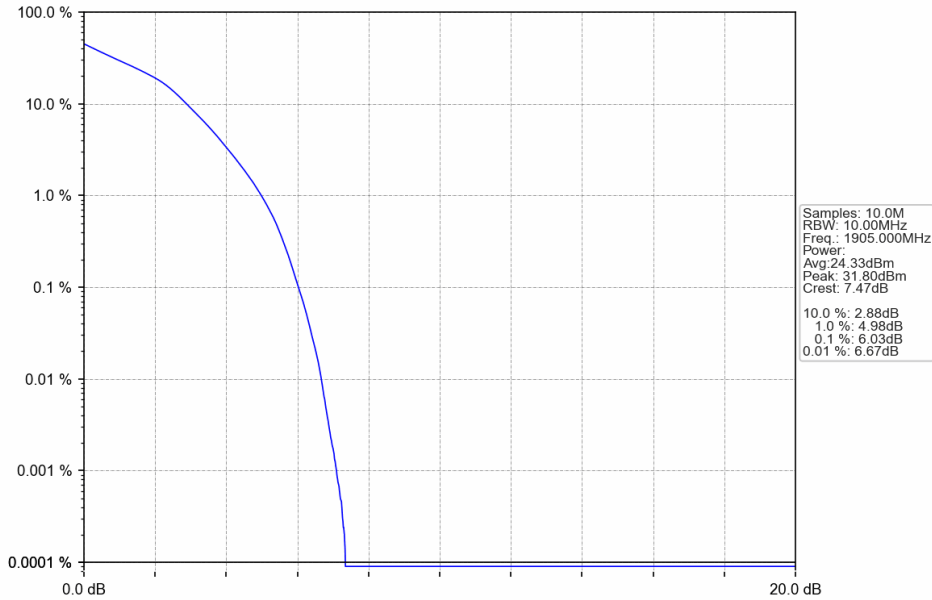
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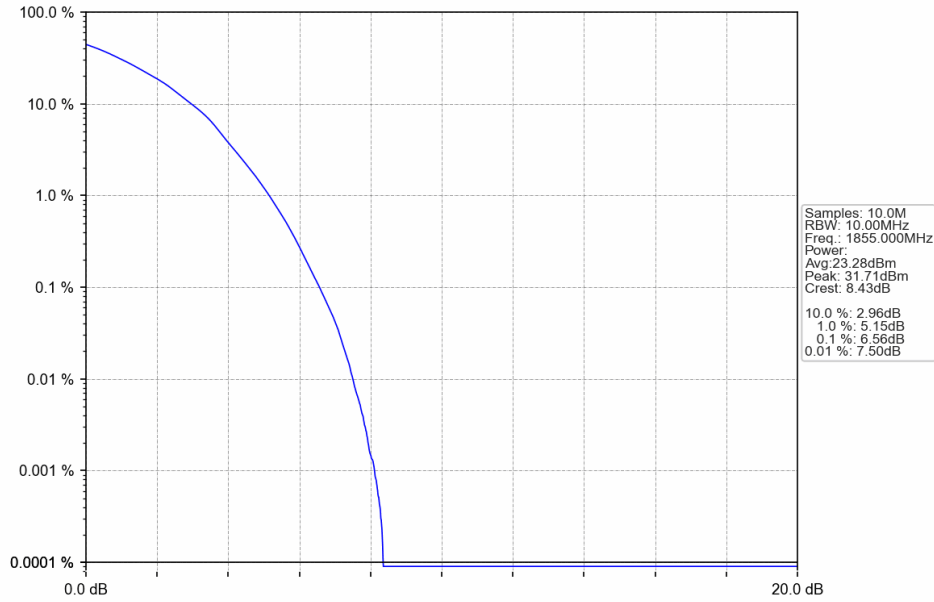
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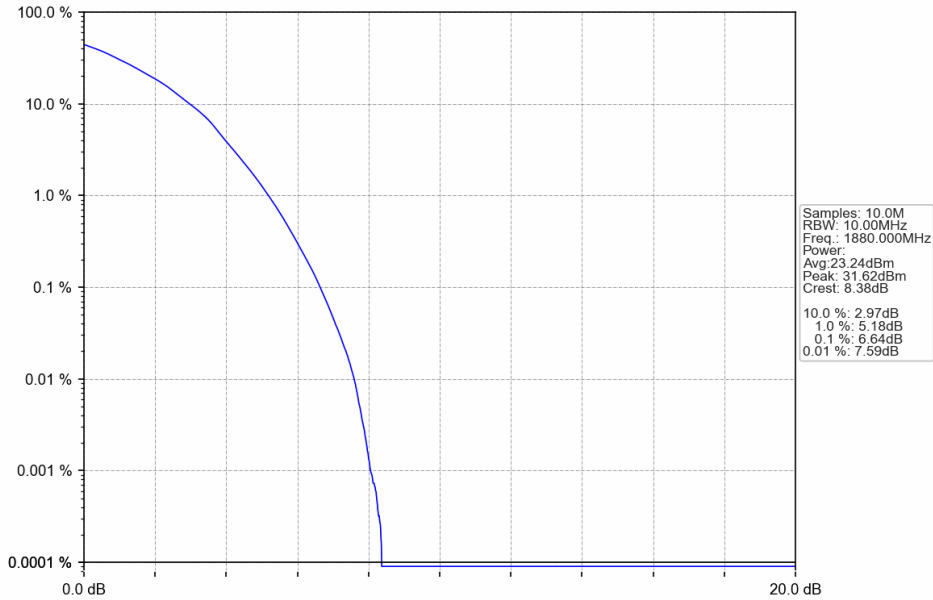
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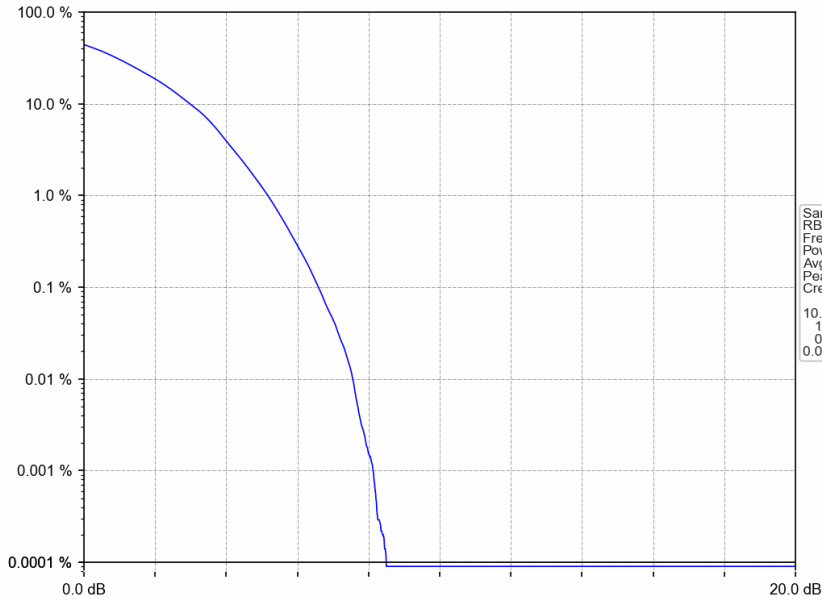
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Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



Samples: 10.0M
 RBW: 10.00MHz
 Freq.: 1905.000MHz
 Power:
 Avg: 23.37dBm
 Peak: 31.94dBm
 Crest: 8.57dB

10.0 %: 2.98dB
 1.0 %: 5.17dB
 0.1 %: 6.59dB
 0.01 %: 7.56dB



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3.5 B2_15MHz

3.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.51	<=13	Pass
	1880	75	0	5.58	<=13	Pass
	1902.5	75	0	5.59	<=13	Pass
16QAM	1857.5	75	0	6.13	<=13	Pass
	1880	75	0	6.18	<=13	Pass
	1902.5	75	0	6.17	<=13	Pass
64QAM	1857.5	75	0	6.56	<=13	Pass
	1880	75	0	6.63	<=13	Pass
	1902.5	75	0	6.66	<=13	Pass

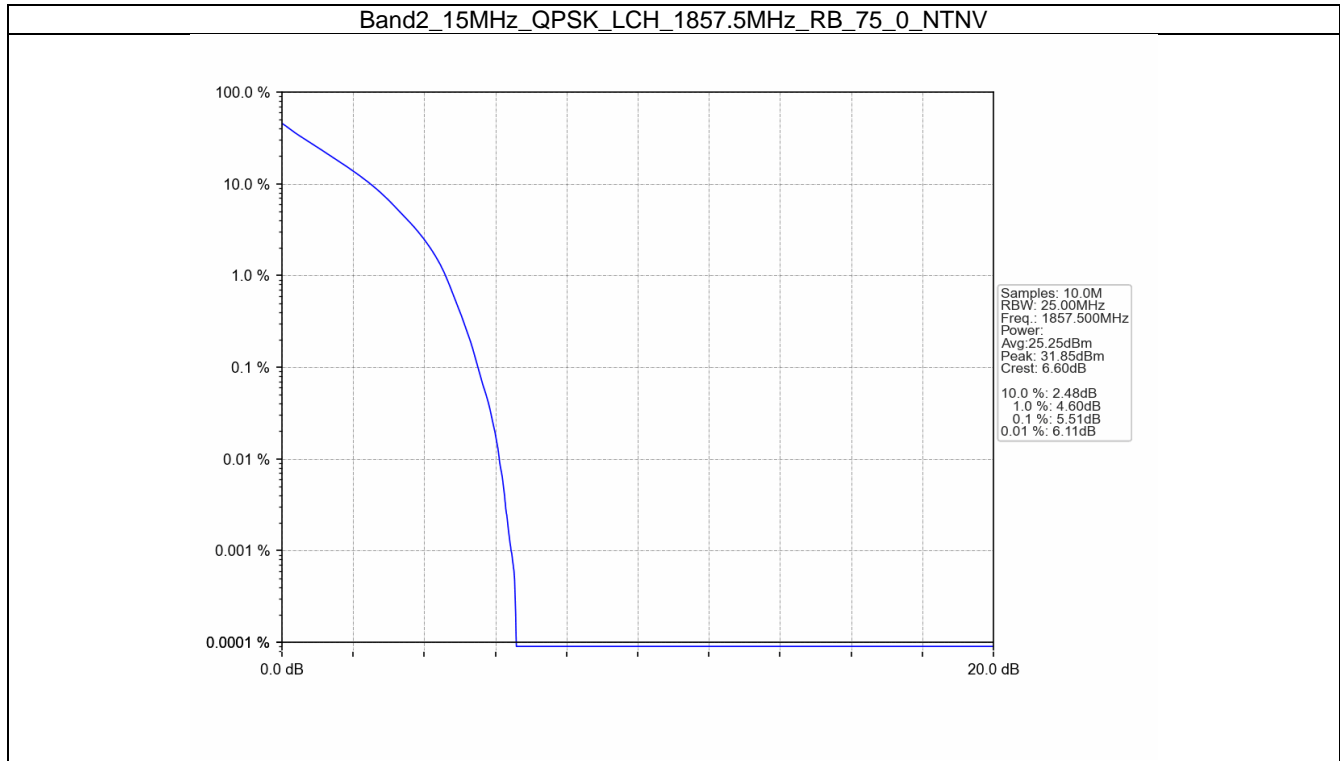


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3.5.2 Test Graph



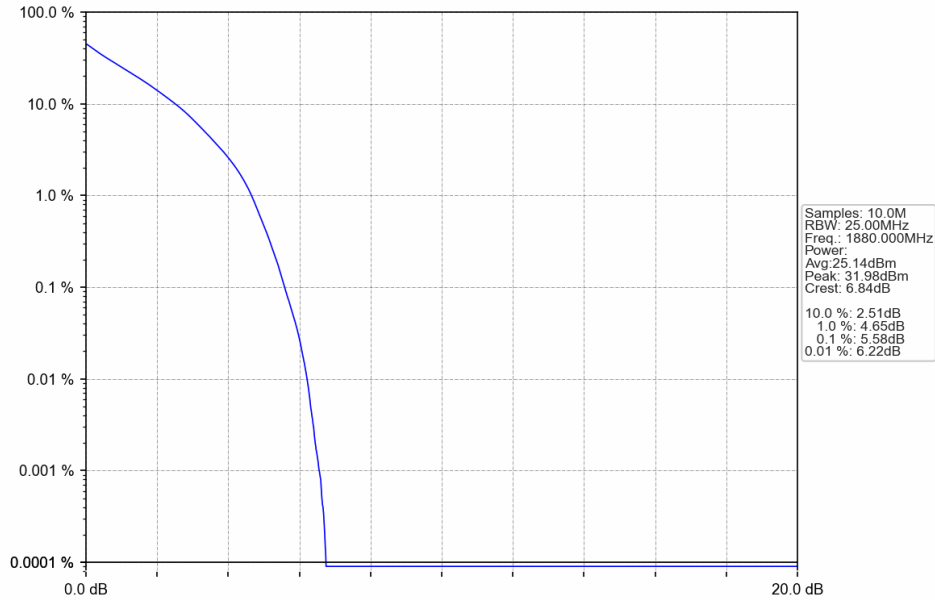
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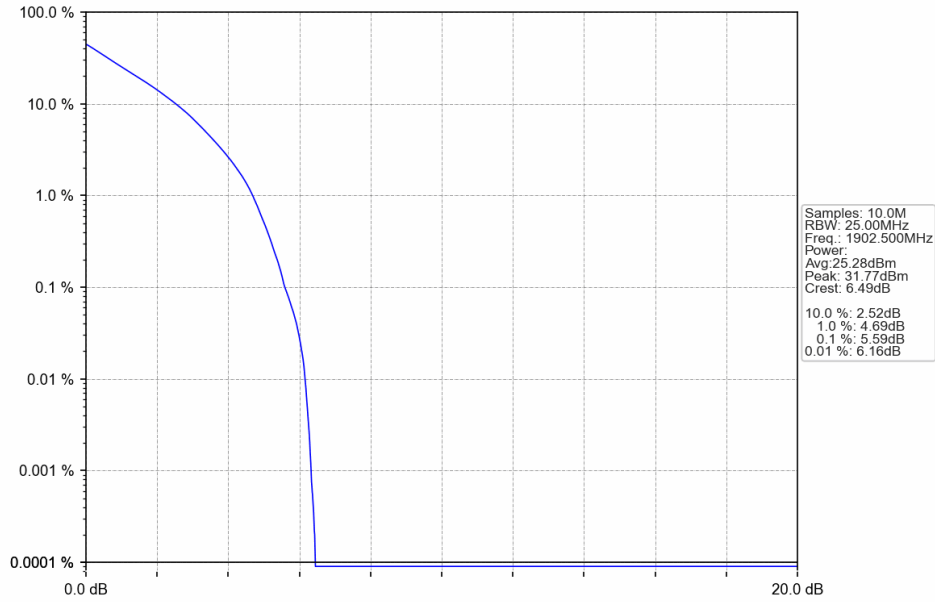
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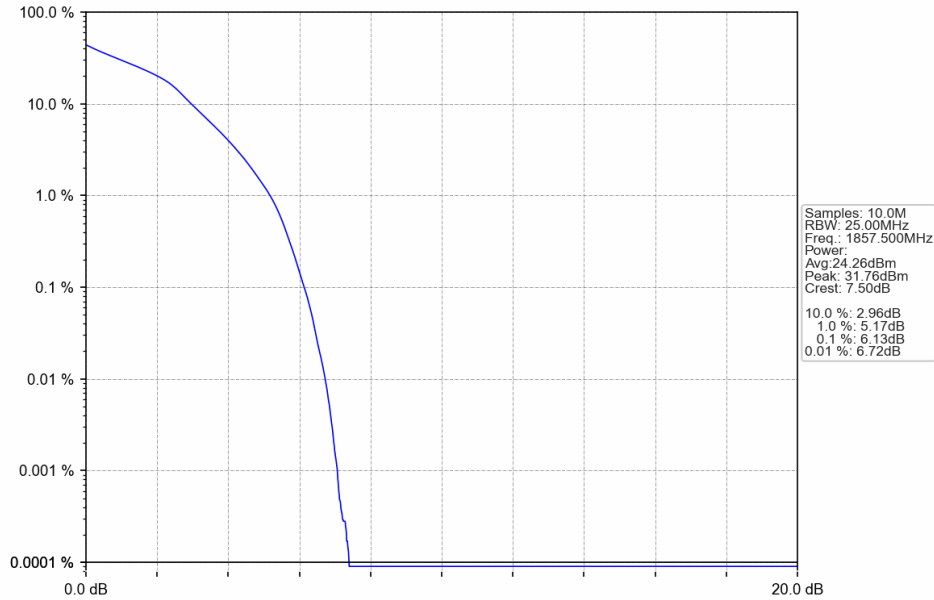


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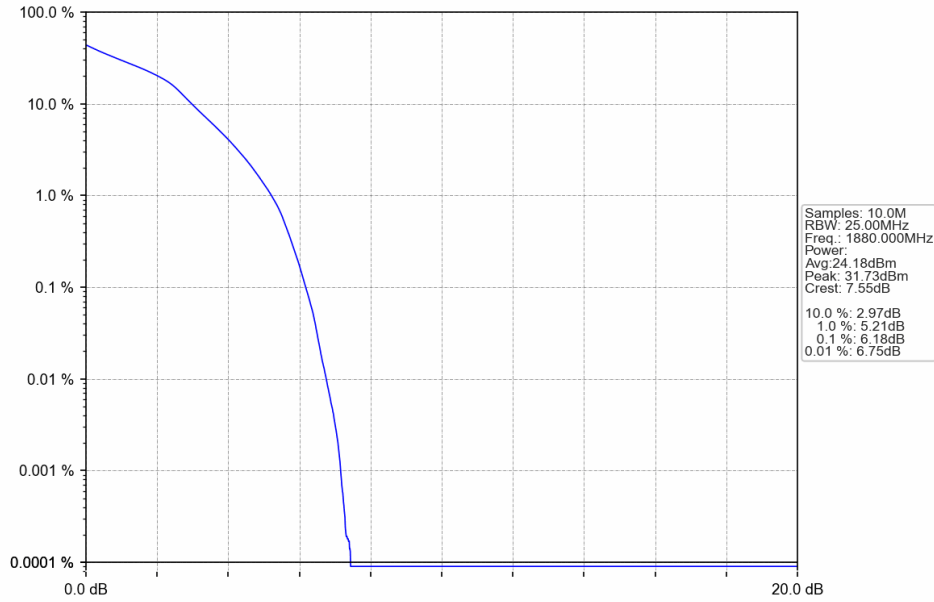
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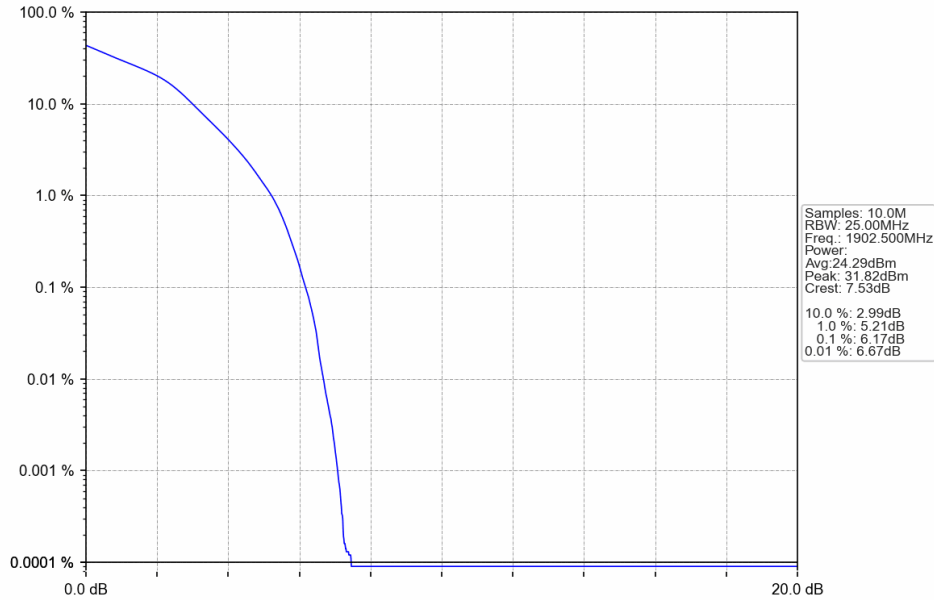
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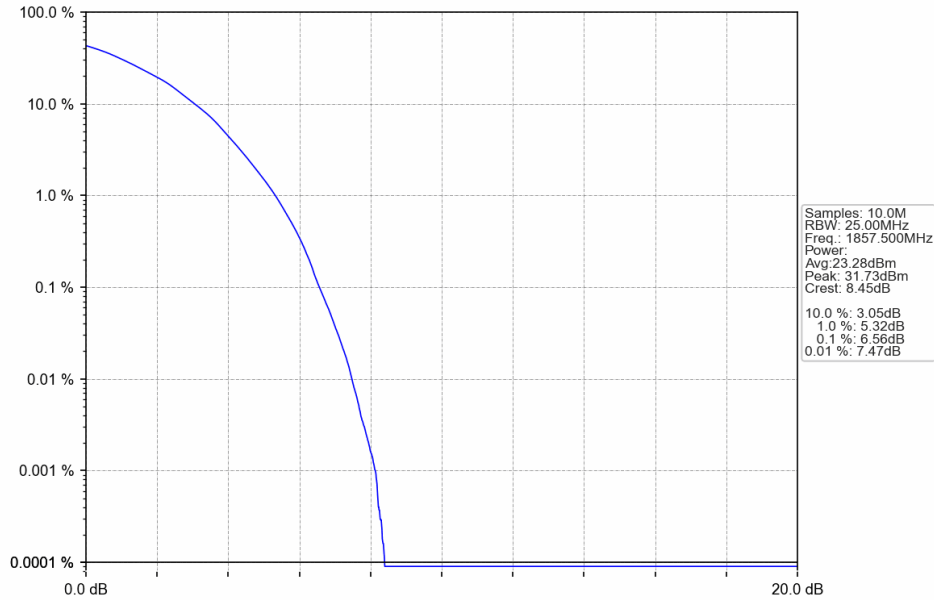
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Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



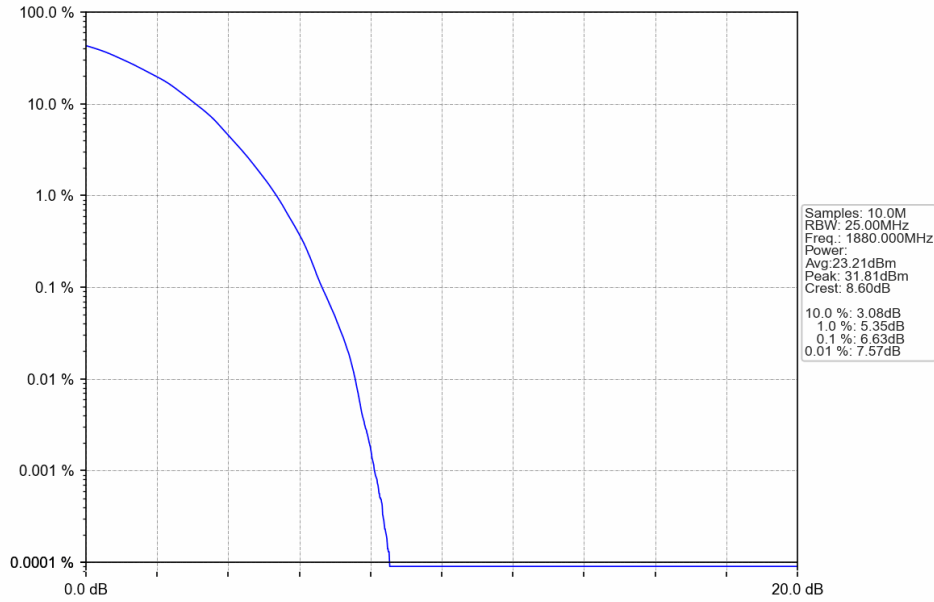
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Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



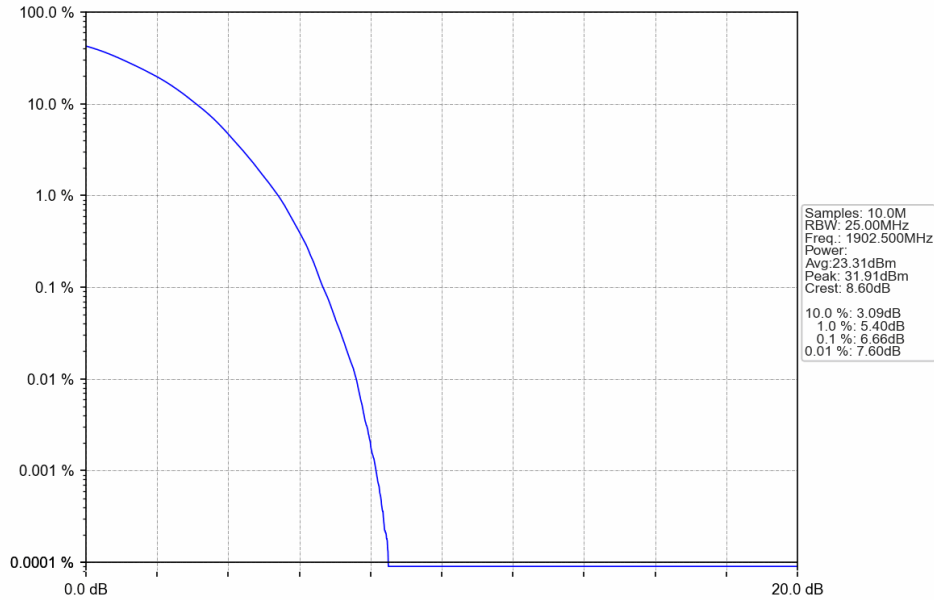
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Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



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3.6 B2_20MHz

3.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.24	<=13	Pass
	1880	100	0	5.25	<=13	Pass
	1900	100	0	5.44	<=13	Pass
16QAM	1860	100	0	6.02	<=13	Pass
	1880	100	0	6.02	<=13	Pass
	1900	100	0	6.13	<=13	Pass
64QAM	1860	100	0	6.62	<=13	Pass
	1880	100	0	6.62	<=13	Pass
	1900	100	0	6.65	<=13	Pass

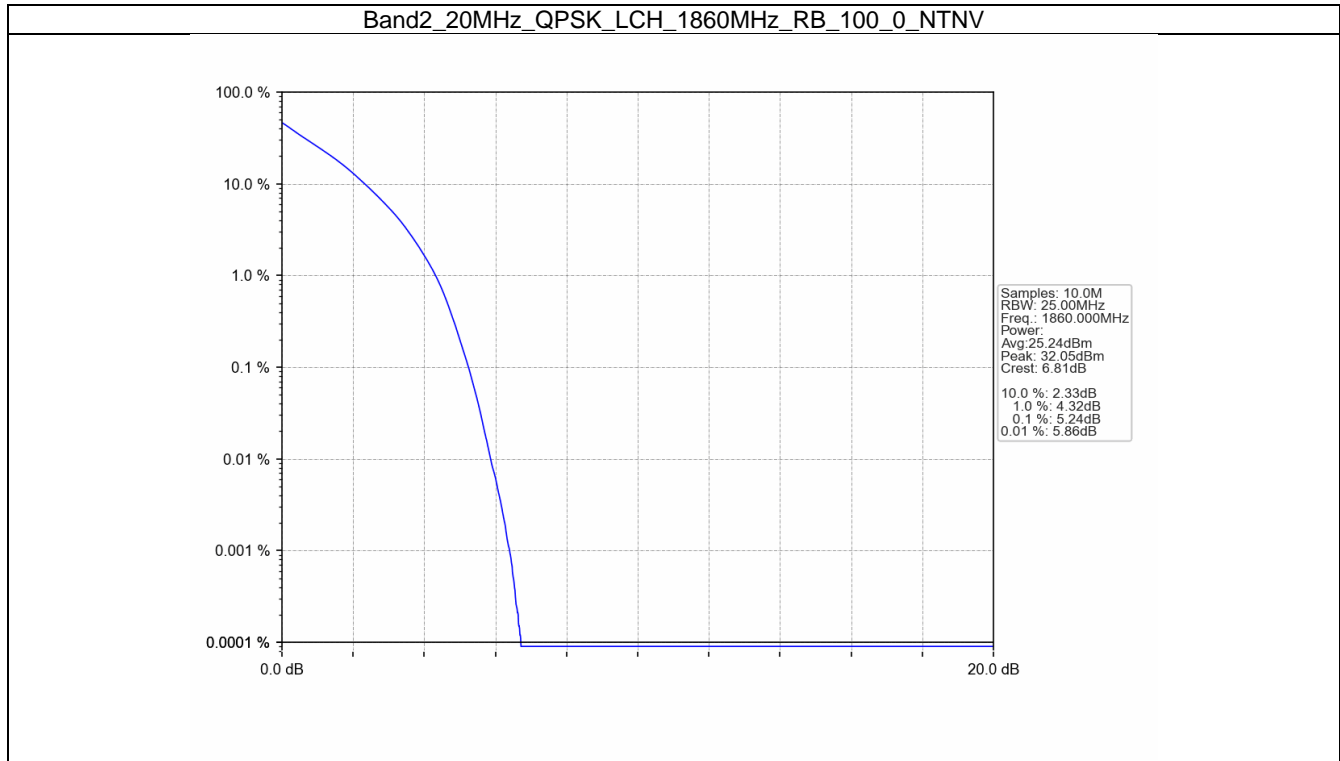


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3.6.2 Test Graph



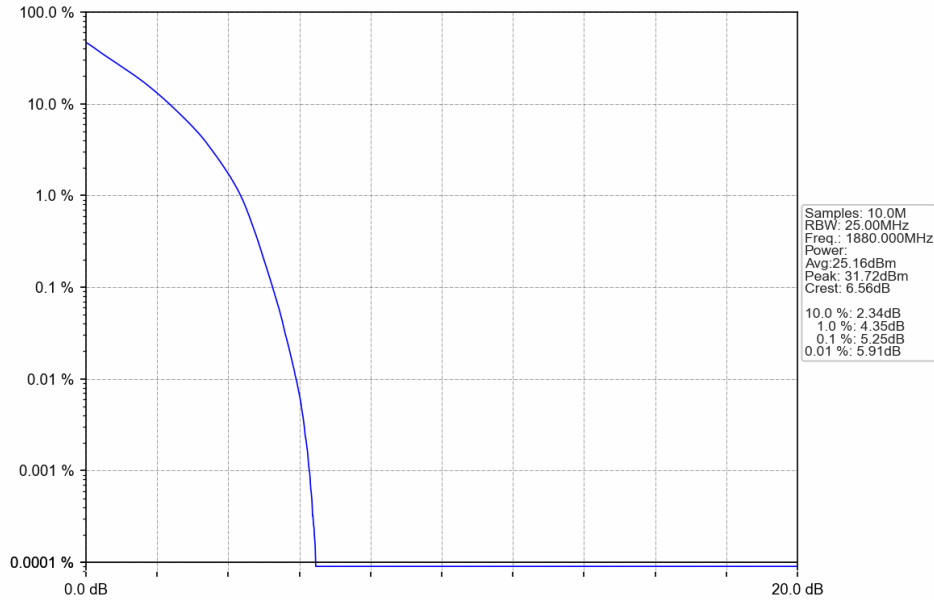
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Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



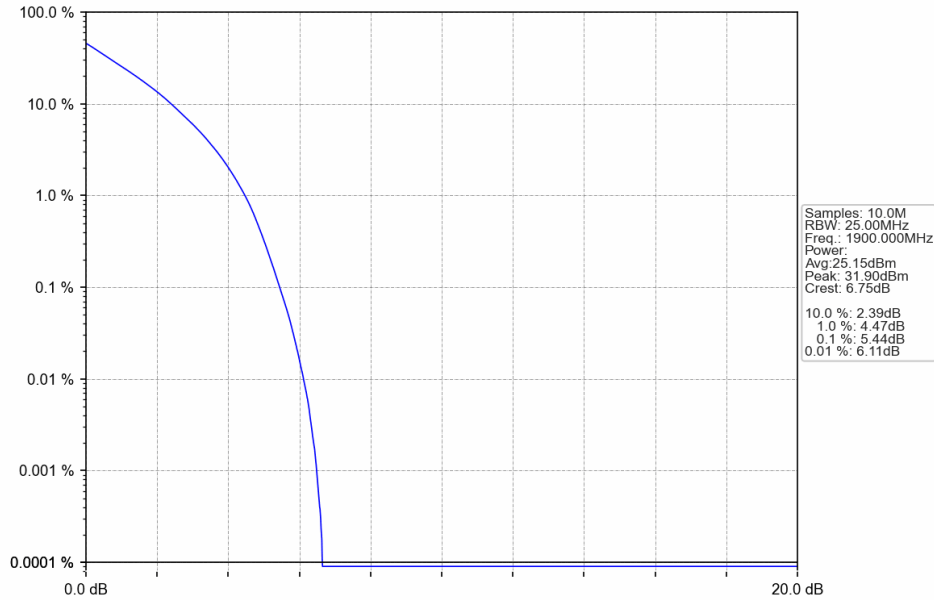
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Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



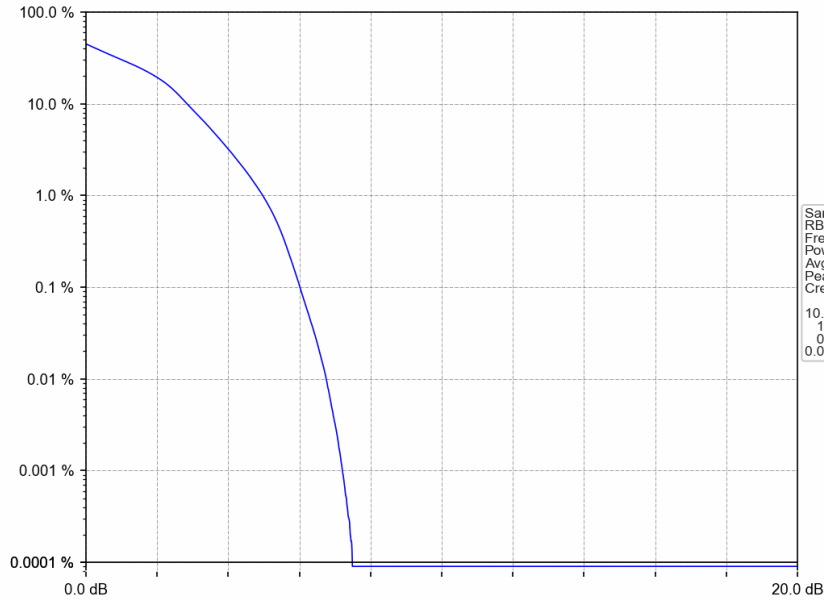
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Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Samples: 10.0M
 RBW: 25.00MHz
 Freq.: 1860.000MHz
 Power:
 Avg: 24.27dBm
 Peak: 31.83dBm
 Crest: 7.56dB

10.0 %: 2.84dB
 1.0 %: 4.97dB
 0.1 %: 6.02dB
 0.01 %: 6.75dB



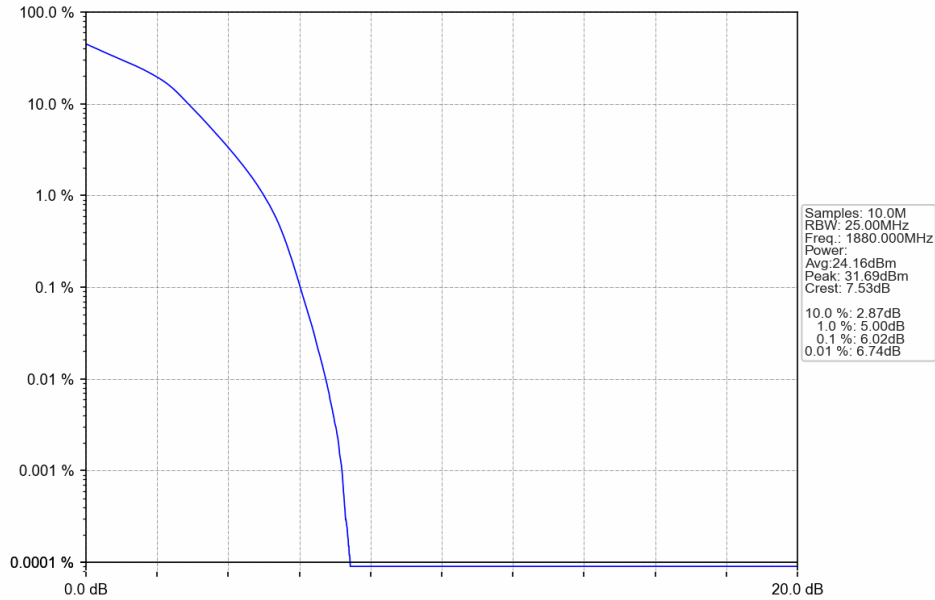
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Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

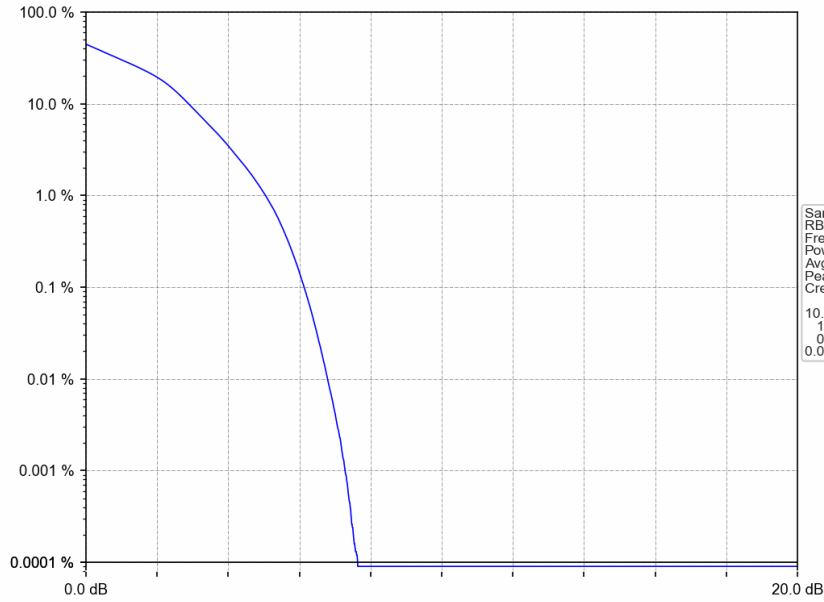


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Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



Samples: 10.0M
 RBW: 25.00MHz
 Freq.: 1900.000MHz
 Power:
 Avg: 24.18dBm
 Peak: 31.98dBm
 Crest: 7.80dB

10.0 %: 2.88dB
 1.0 %: 5.05dB
 0.1 %: 6.13dB
 0.01 %: 6.79dB



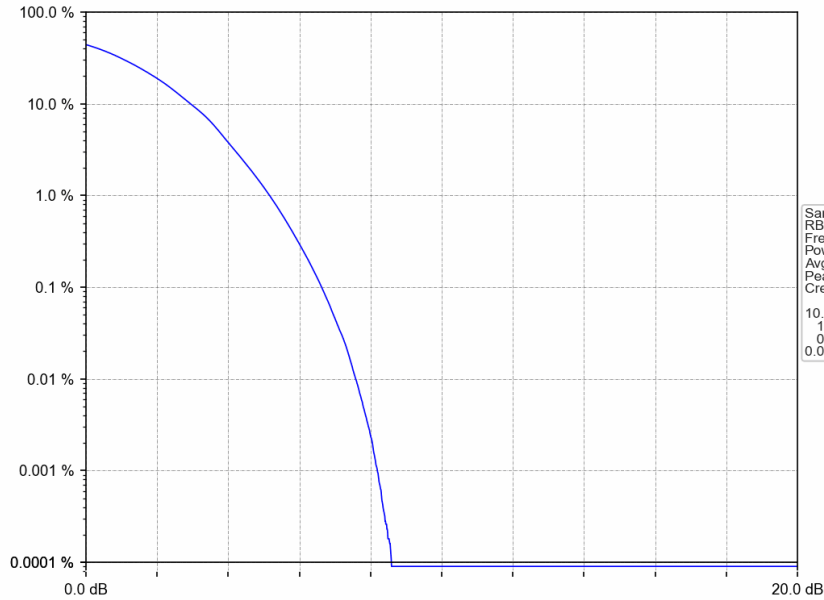
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Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



Samples: 10.0M
 RBW: 25.00MHz
 Freq.: 1860.000MHz
 Power:
 Avg: 23.28dBm
 Peak: 32.19dBm
 Crest: 8.91dB

10.0 %: 2.94dB
 1.0 %: 5.16dB
 0.1 %: 6.62dB
 0.01 %: 7.58dB



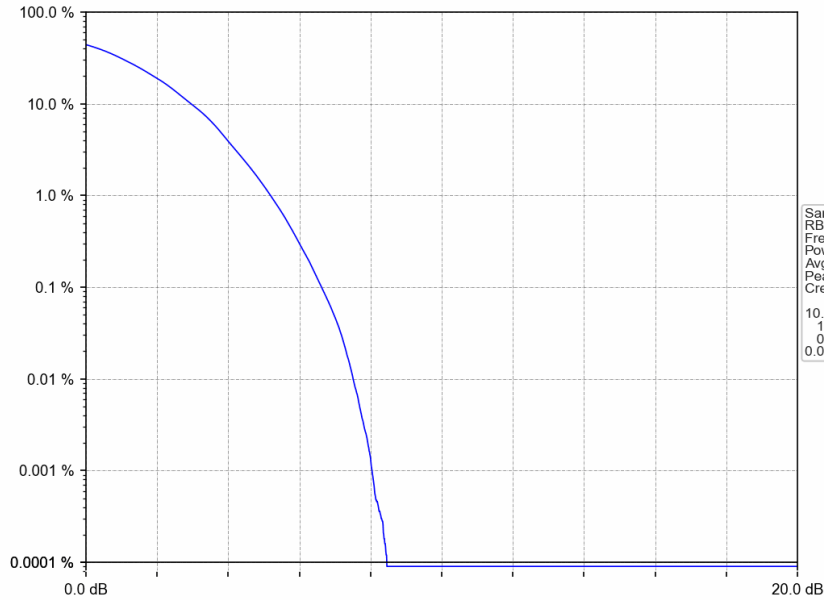
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Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



Samples: 10.0M
 RBW: 25.00MHz
 Freq.: 1880.000MHz
 Power:
 Avg: 23.17dBm
 Peak: 31.73dBm
 Crest: 8.56dB

10.0 %: 2.95dB
 1.0 %: 5.19dB
 0.1 %: 6.62dB
 0.01 %: 7.51dB



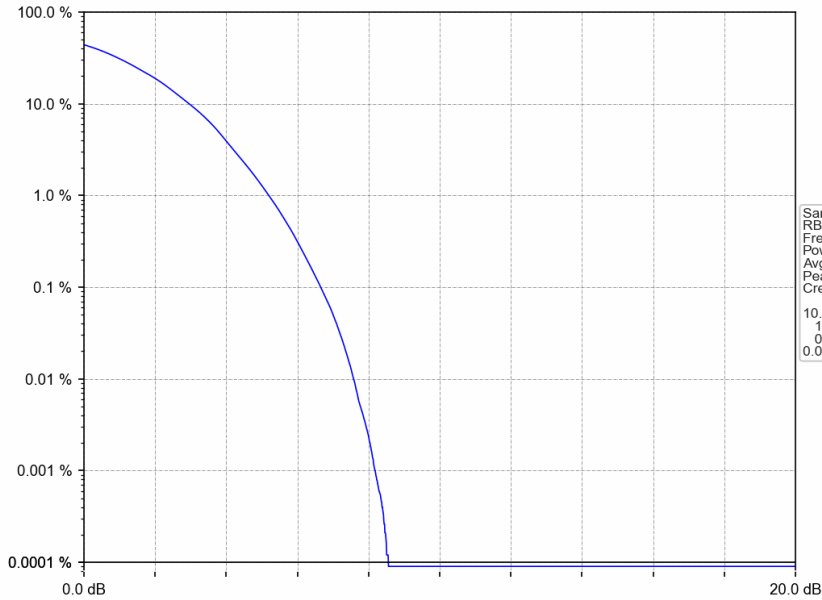
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Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV



Samples: 10.0M
 RBW: 25.00MHz
 Freq.: 1900.000MHz
 Power:
 Avg: 23.20dBm
 Peak: 31.89dBm
 Crest: 8.69dB

10.0 %: 2.96dB
 1.0 %: 5.20dB
 0.1 %: 6.65dB
 0.01 %: 7.58dB



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4. Spurious Emission & Band Edges

4.1 B2_1.4MHz

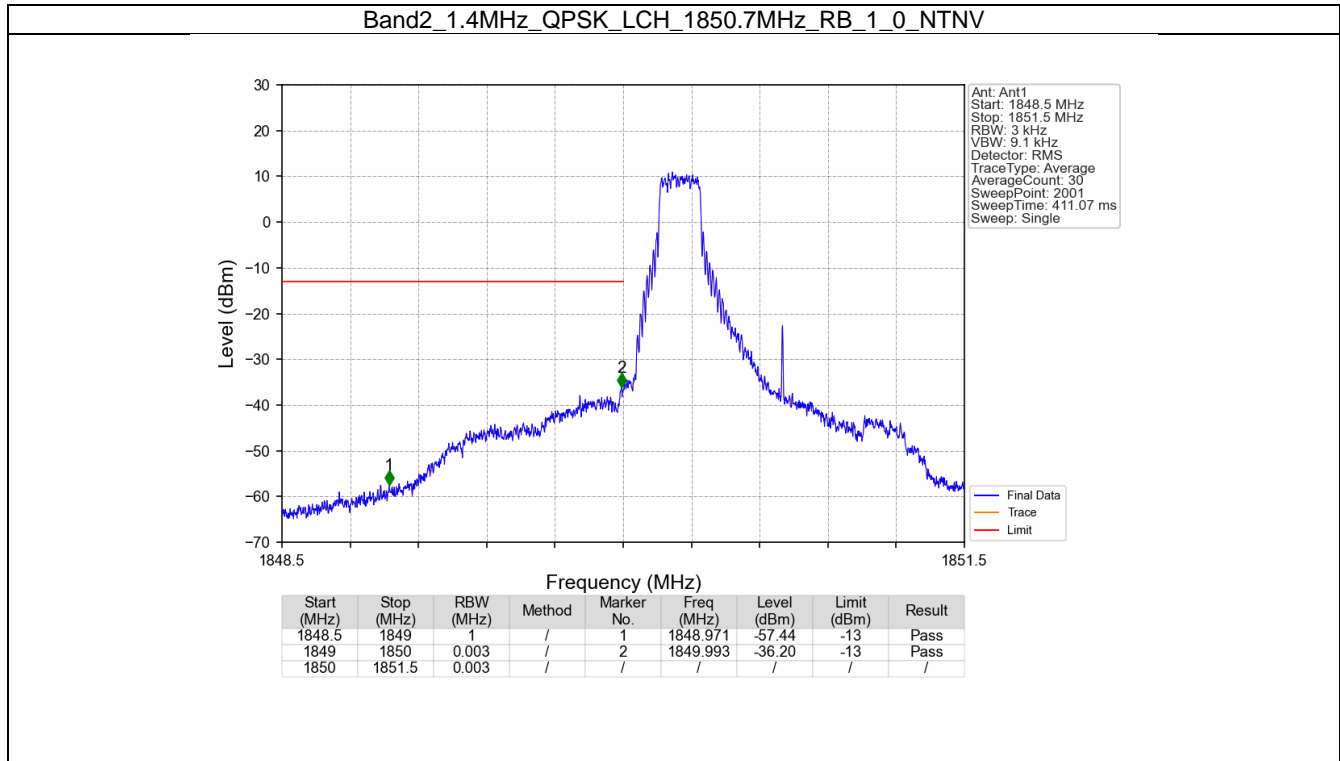
4.1.1 Test Result

Table with columns: Modulation, Frequency (MHz), RB Allocation (Size, Offset), Spurious Emission (Result, Limit), and Verdict. It contains test results for QPSK, 16QAM, and 64QAM modulations across various frequencies and RB allocations.



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4.1.2 Test Graph



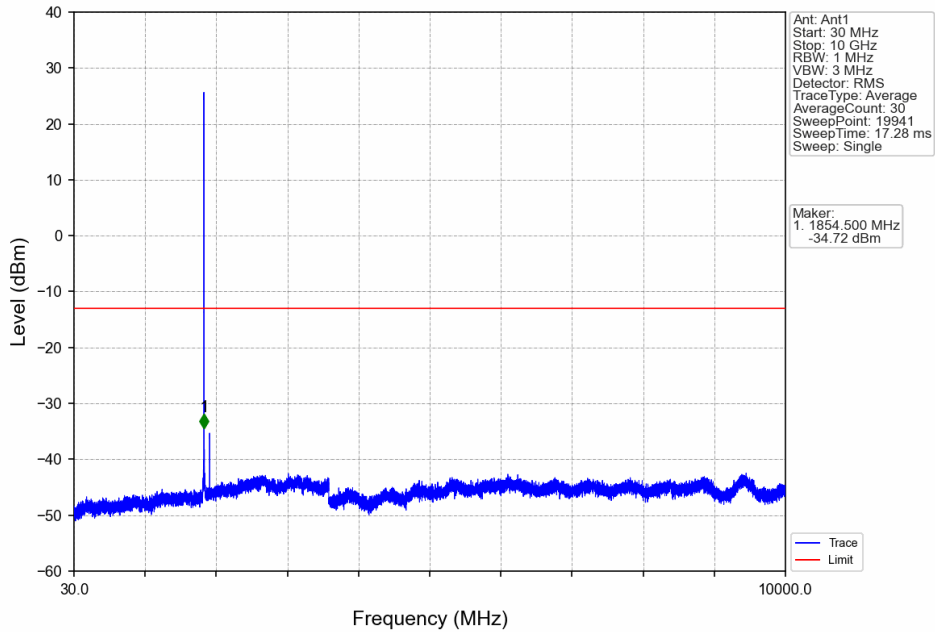
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Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



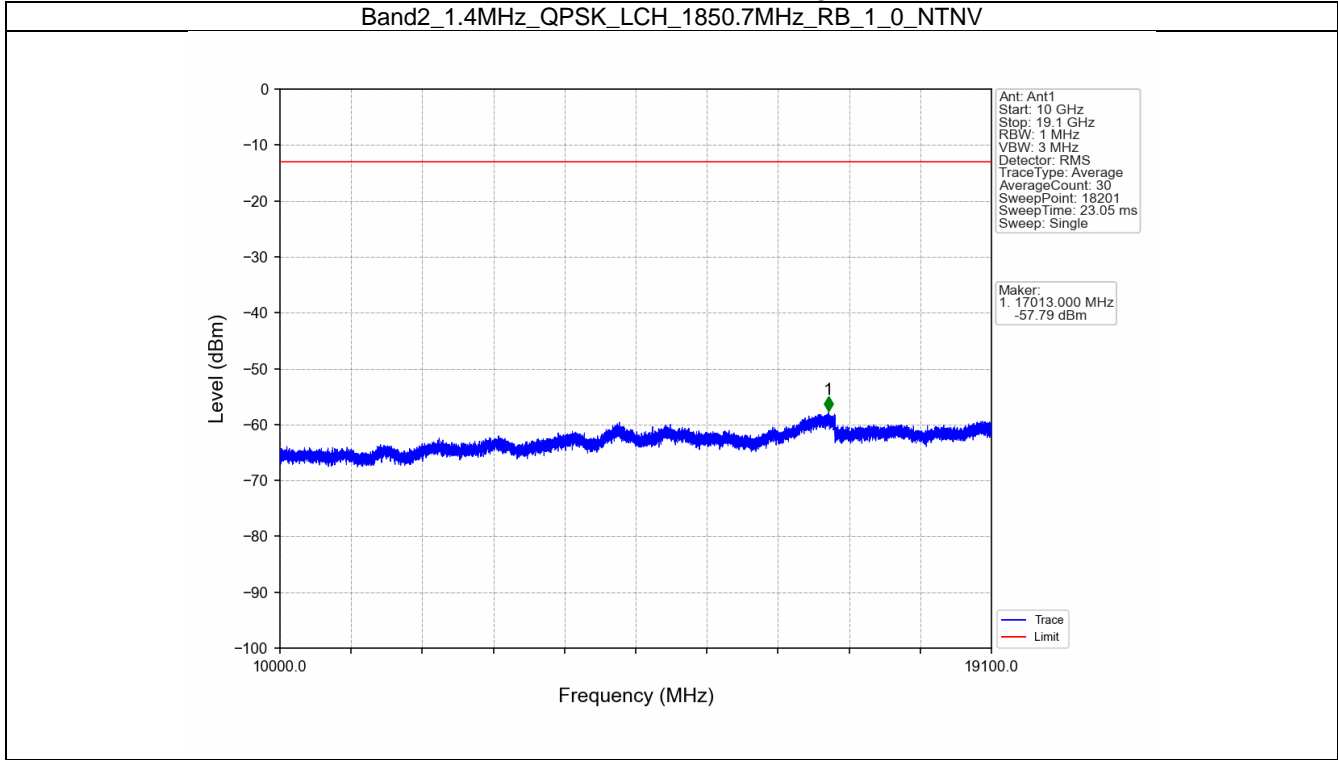
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Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

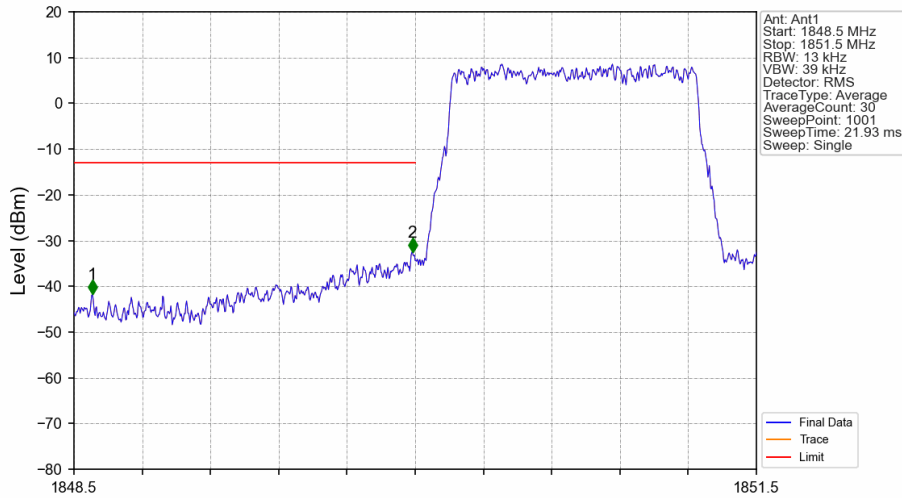


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Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.581	-41.76	-13	Pass
1849	1850	0.013	/	2	1849.988	-32.55	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/



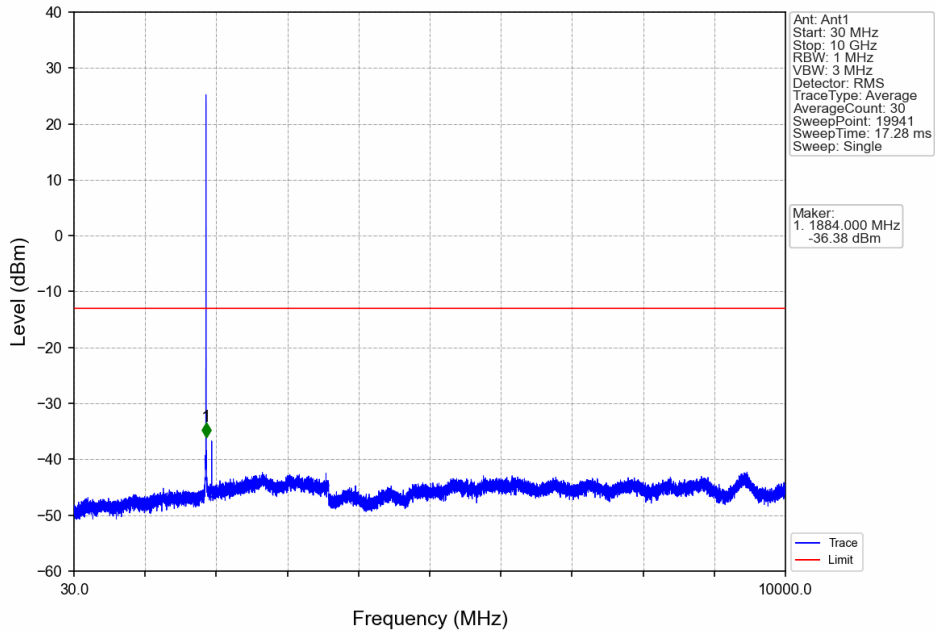
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Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



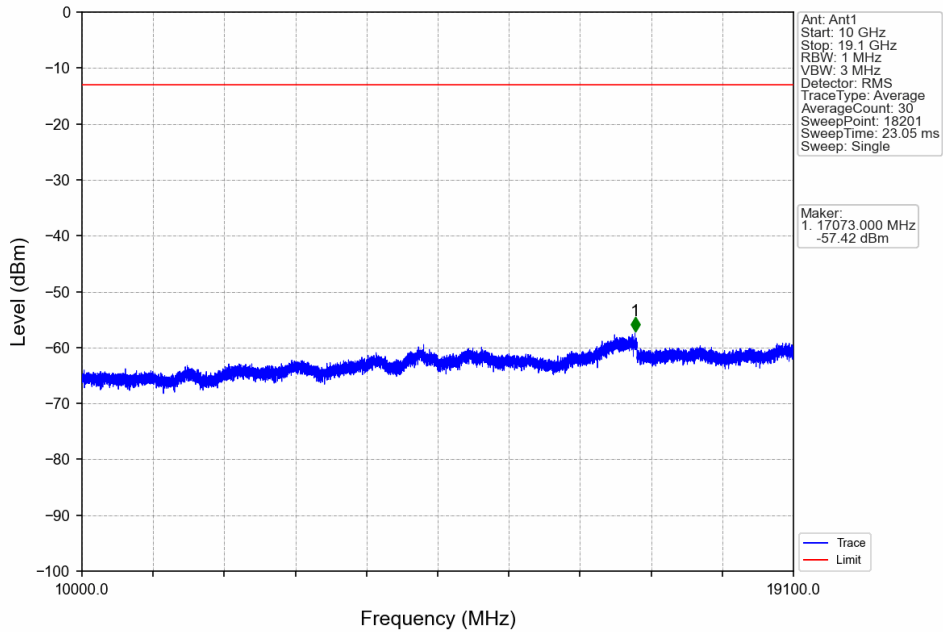
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Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



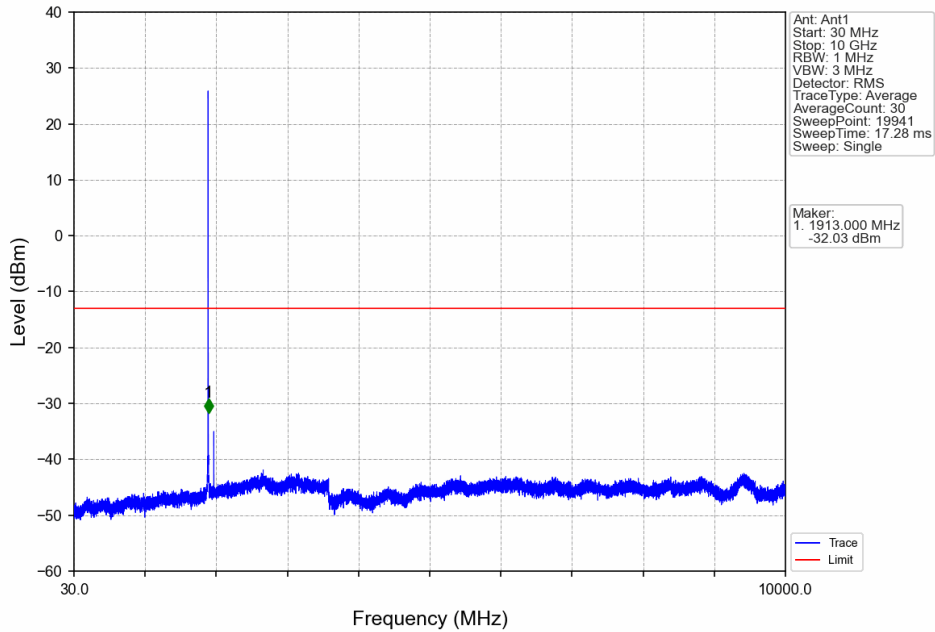
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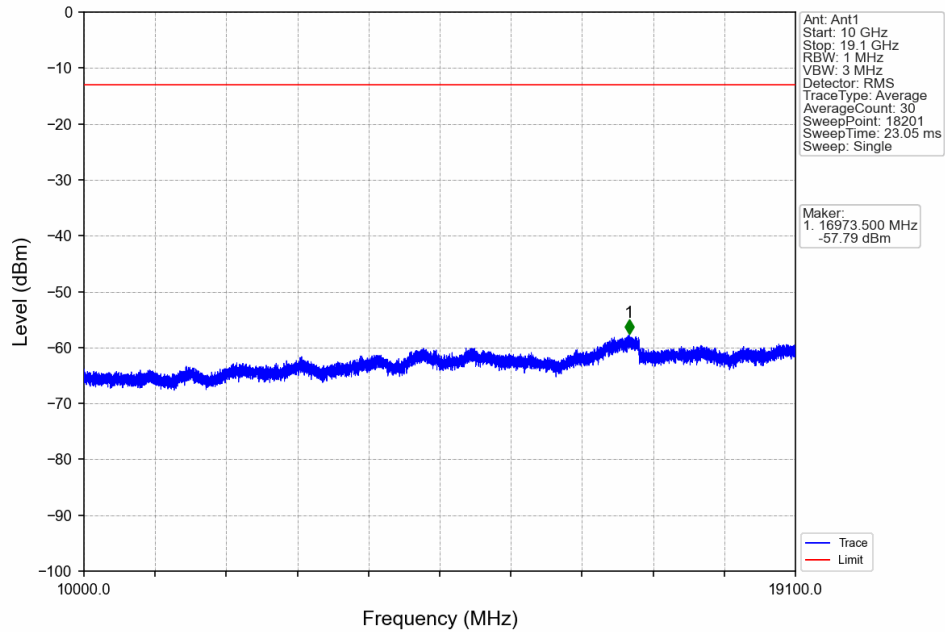
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Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

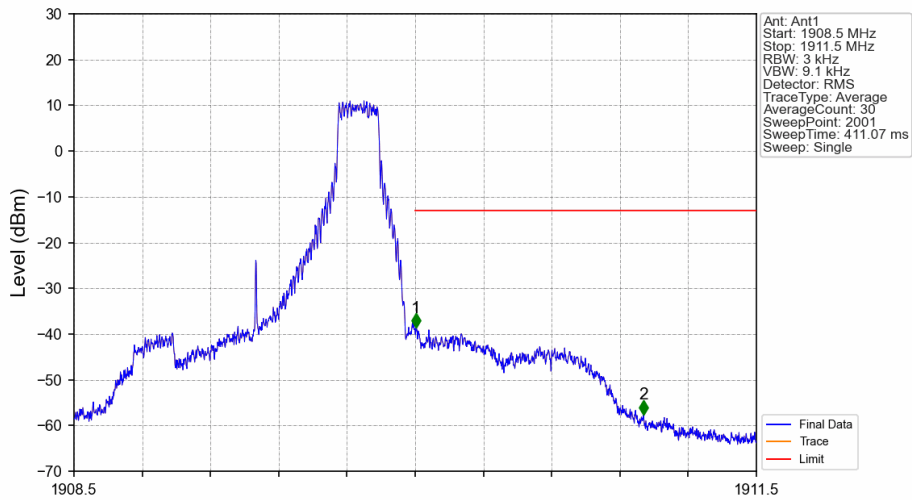


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Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-38.59	-13	Pass
1911	1911.5	1	/	2	1911.004	-57.58	-13	Pass

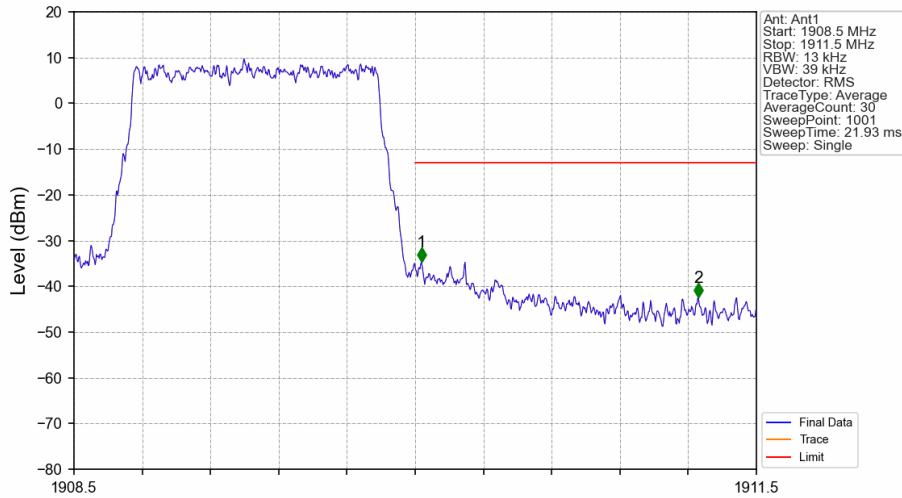


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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.027	-34.74	-13	Pass
1911	1911.5	1	/	2	1911.245	-42.41	-13	Pass

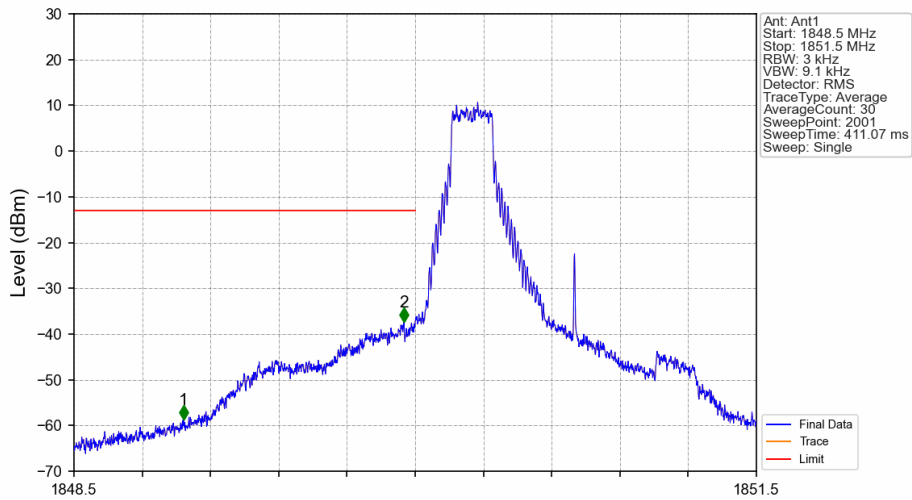


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Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.982	-58.77	-13	Pass
1849	1850	0.003	/	2	1849.950	-37.41	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/



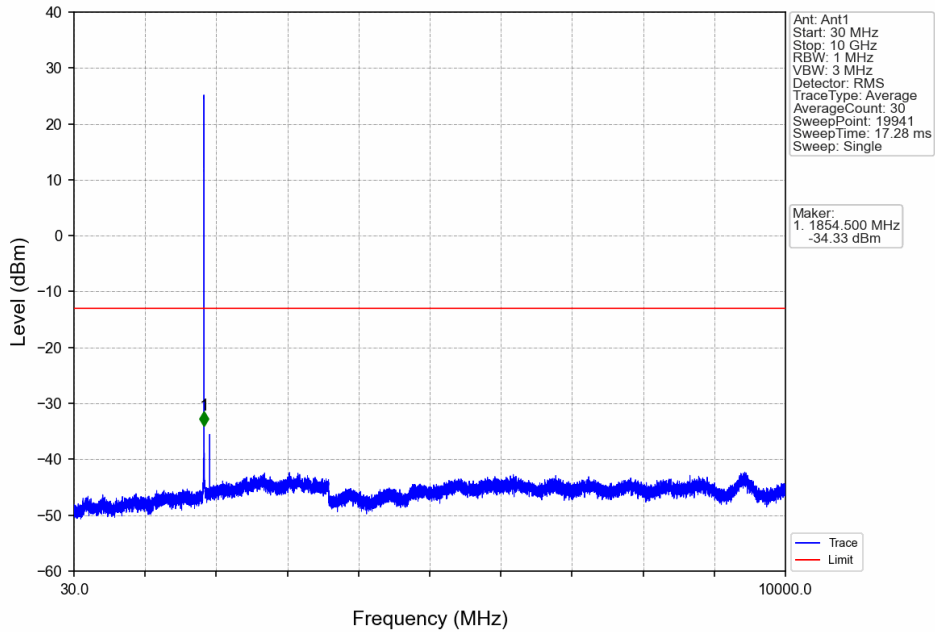
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Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



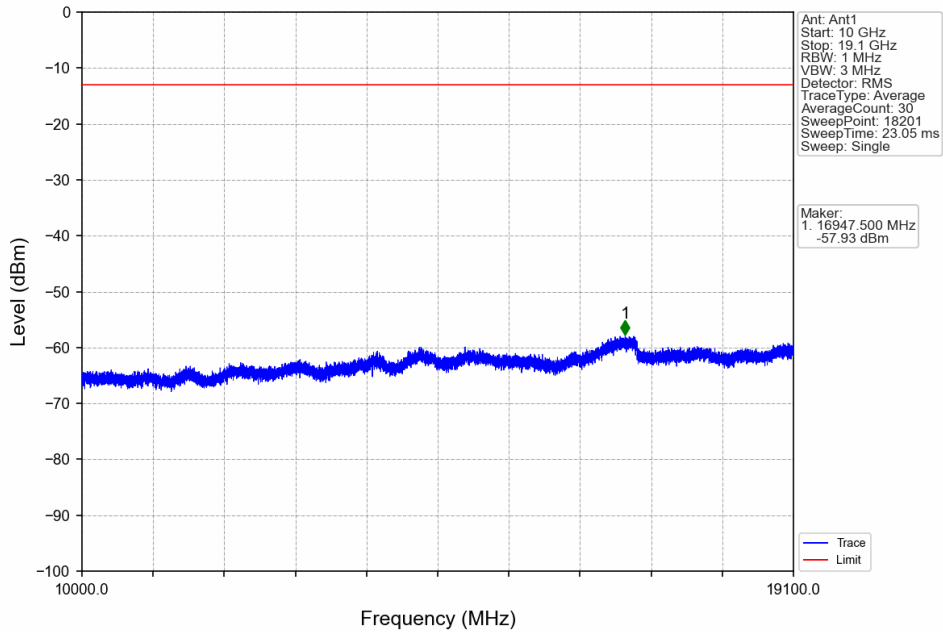
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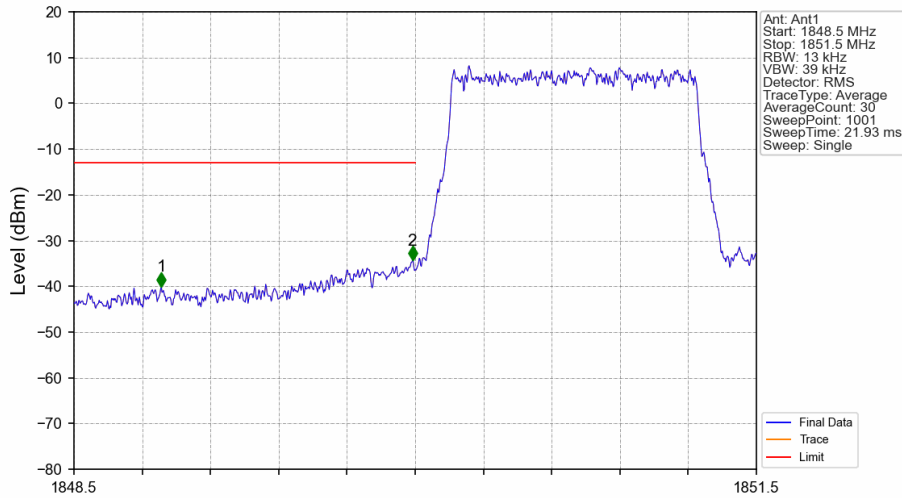
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Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.884	-40.06	-13	Pass
1849	1850	0.013	/	2	1849.988	-34.34	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/



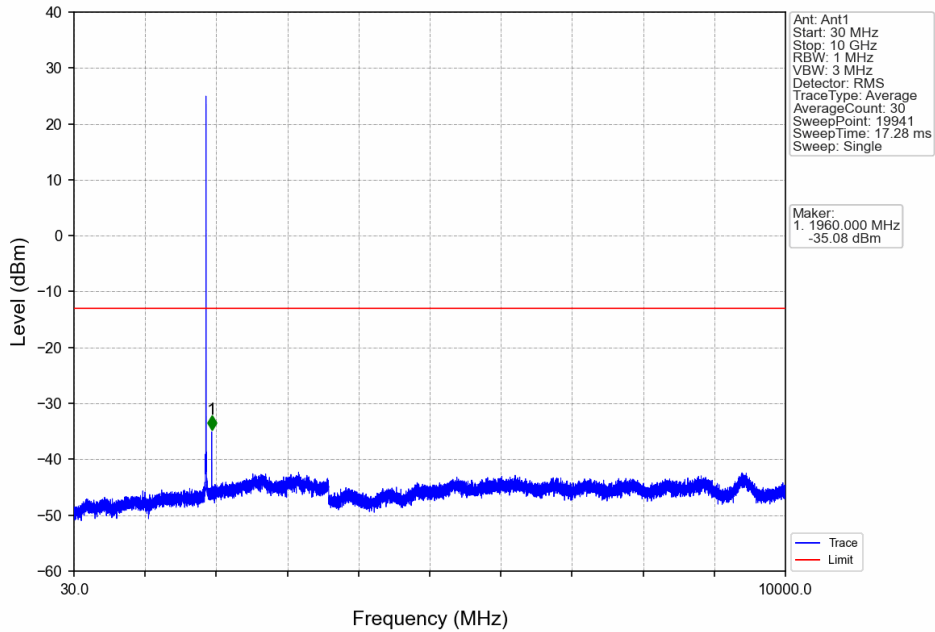
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Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



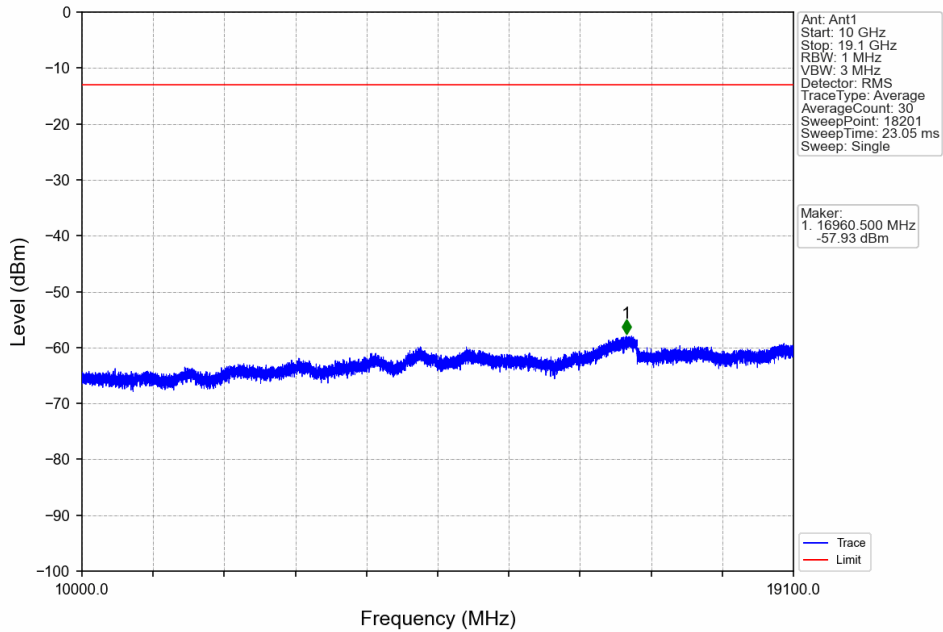
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Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



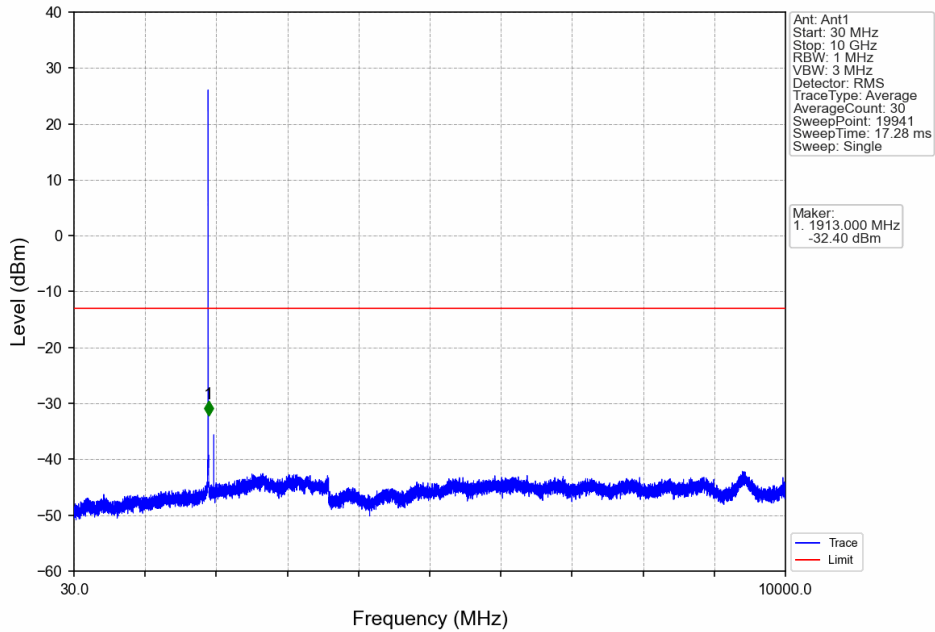
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Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



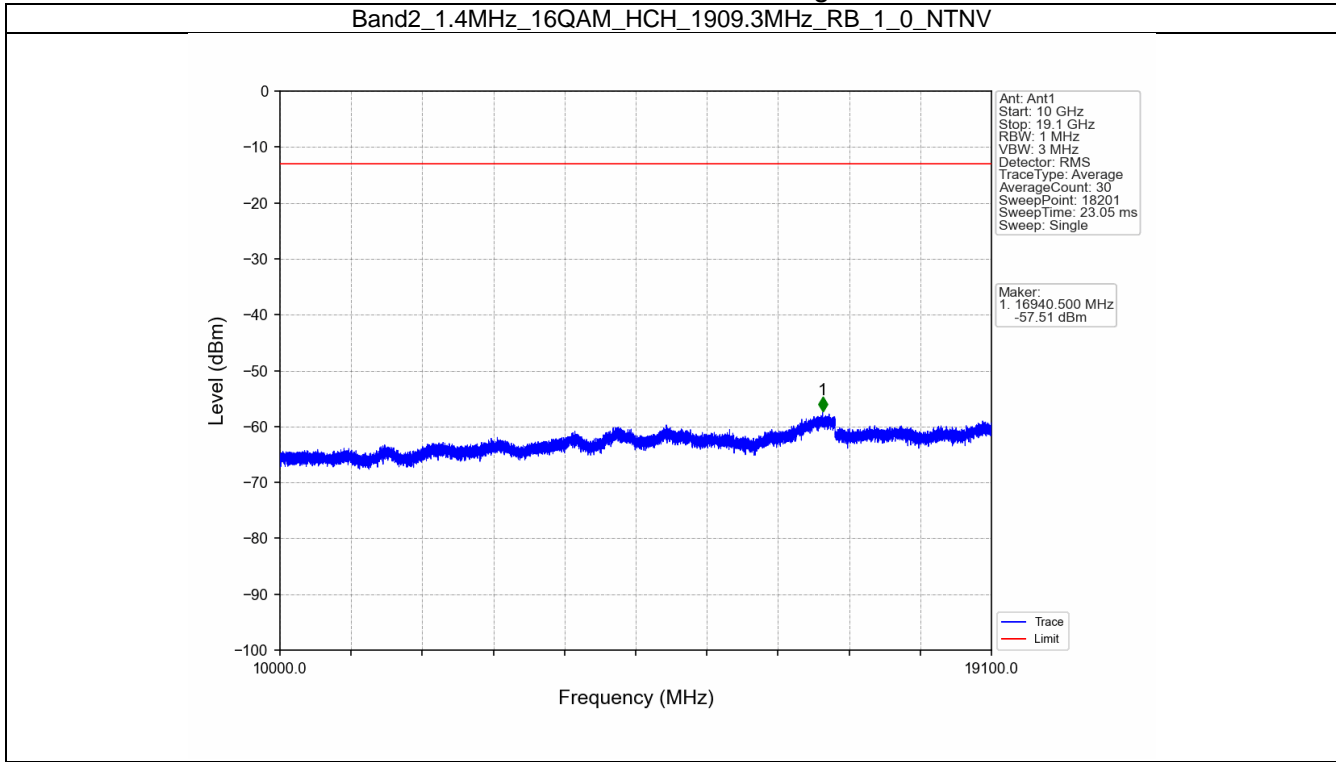
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Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

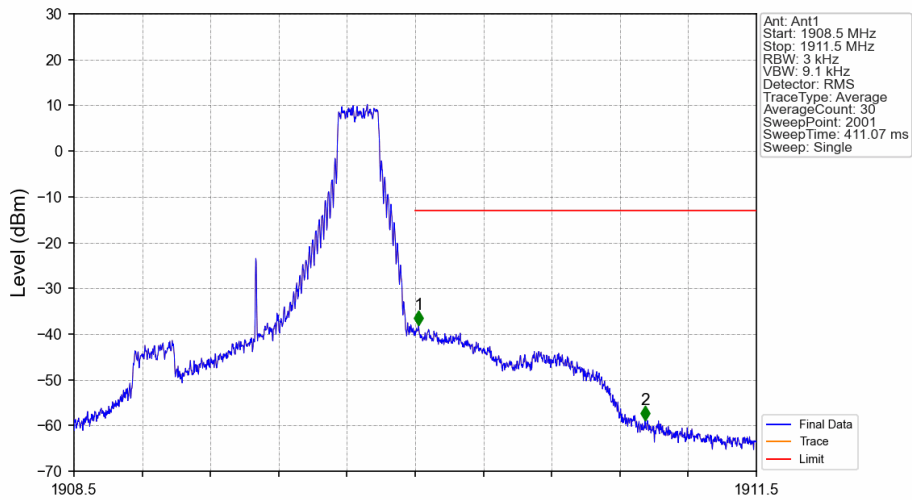


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Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.015	-38.02	-13	Pass
1911	1911.5	1	/	2	1911.011	-58.82	-13	Pass



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