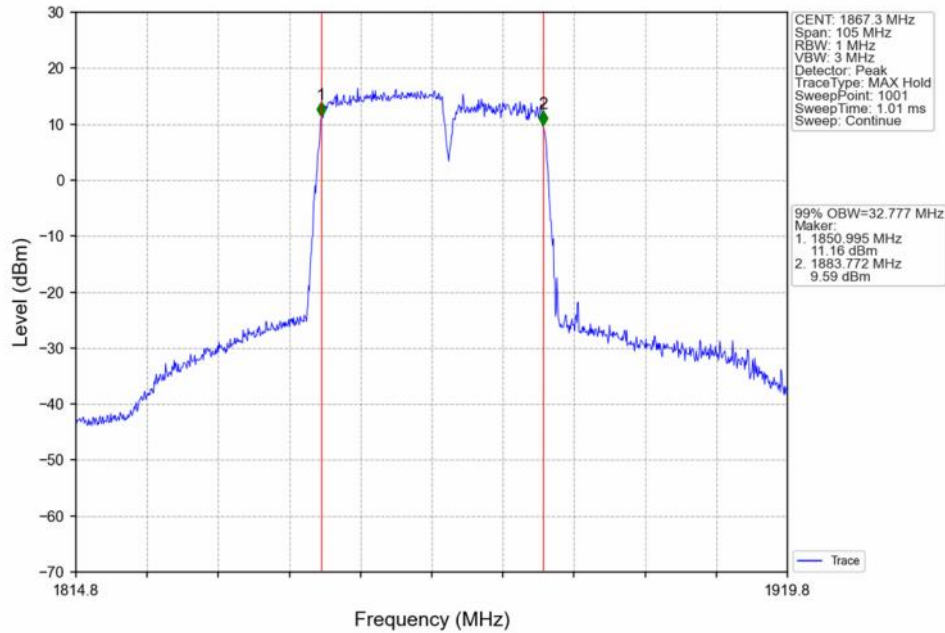


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CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:256QAM CC2:256QAM_CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0



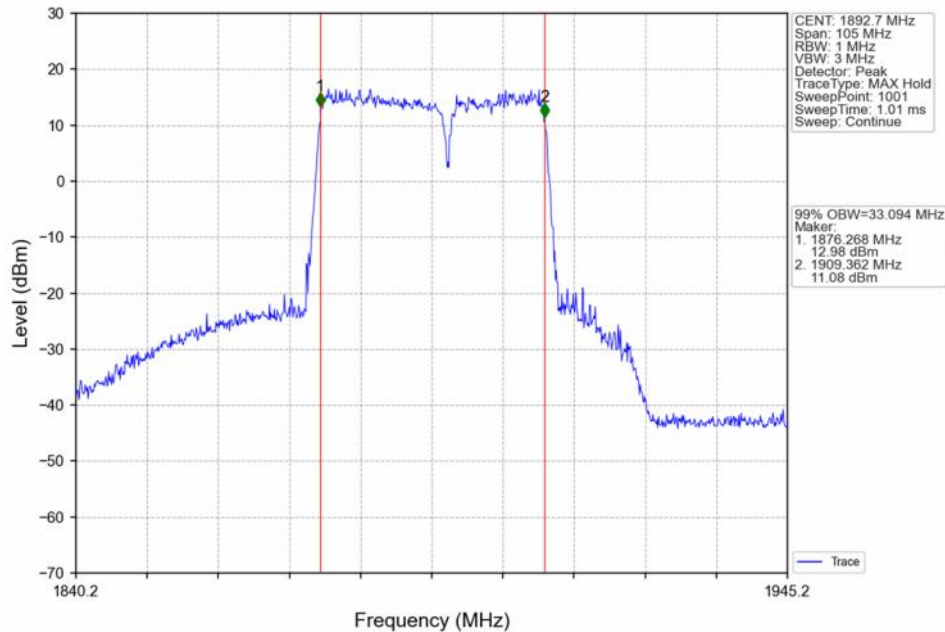
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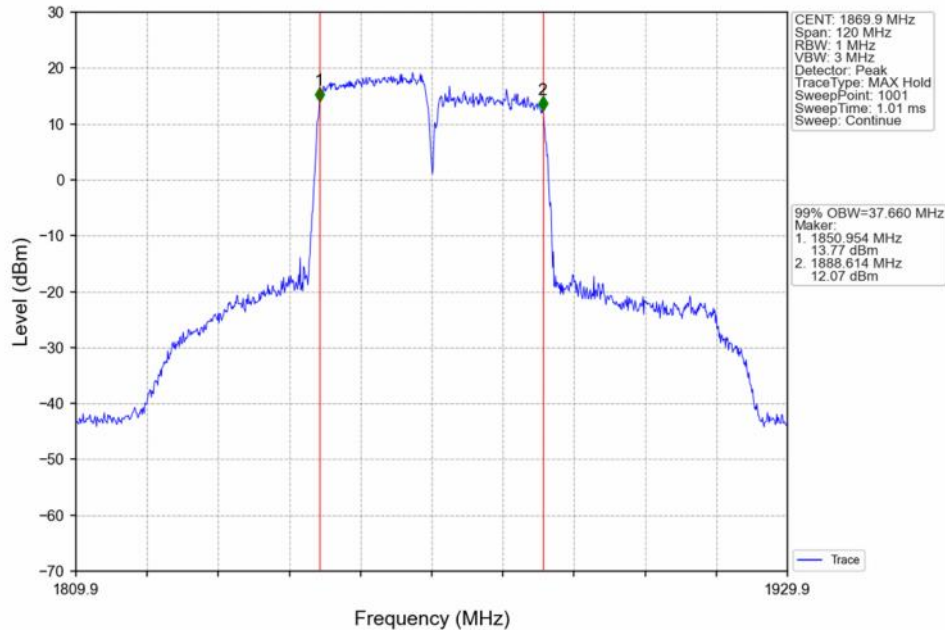
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CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0



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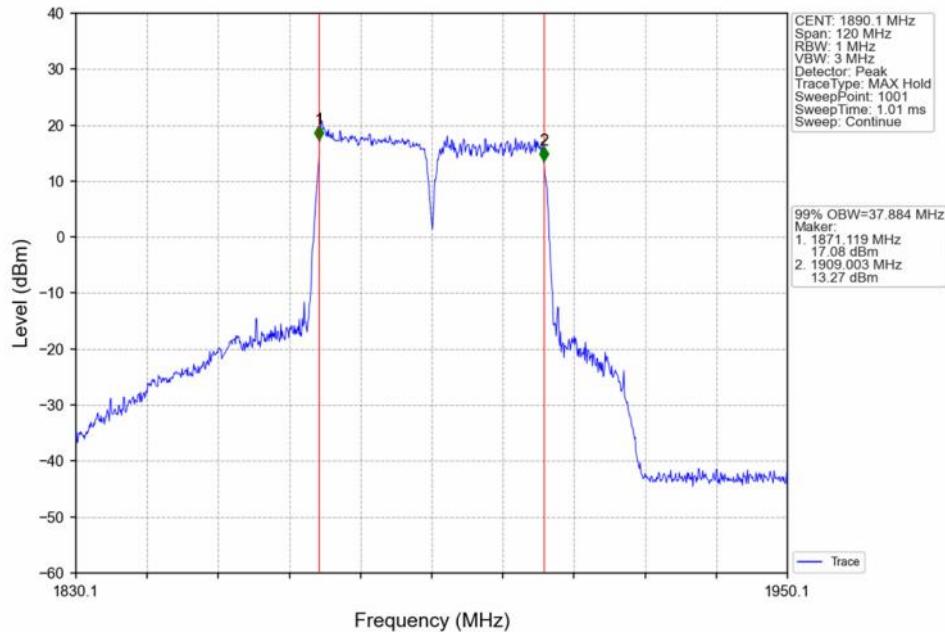
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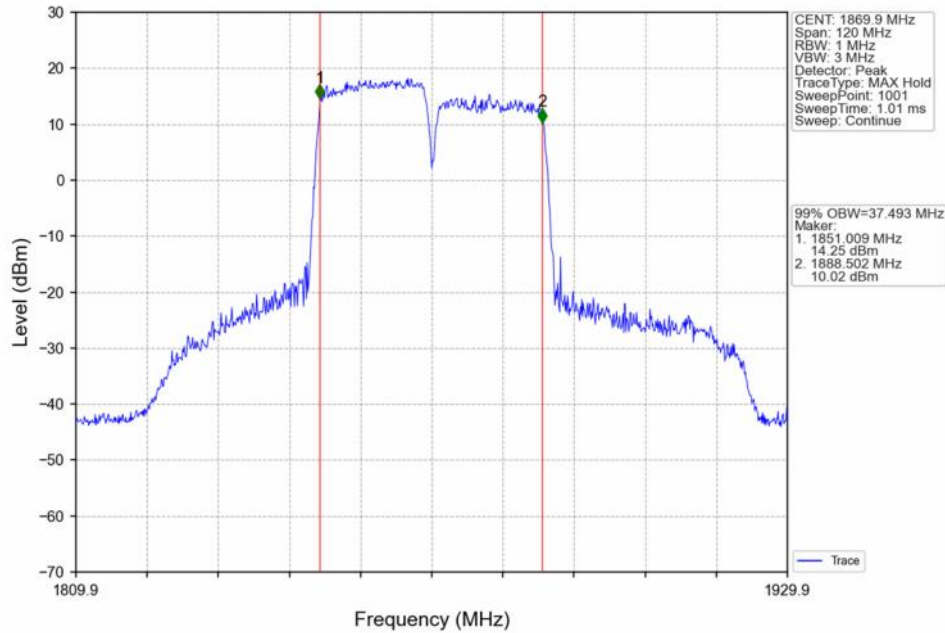
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CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0



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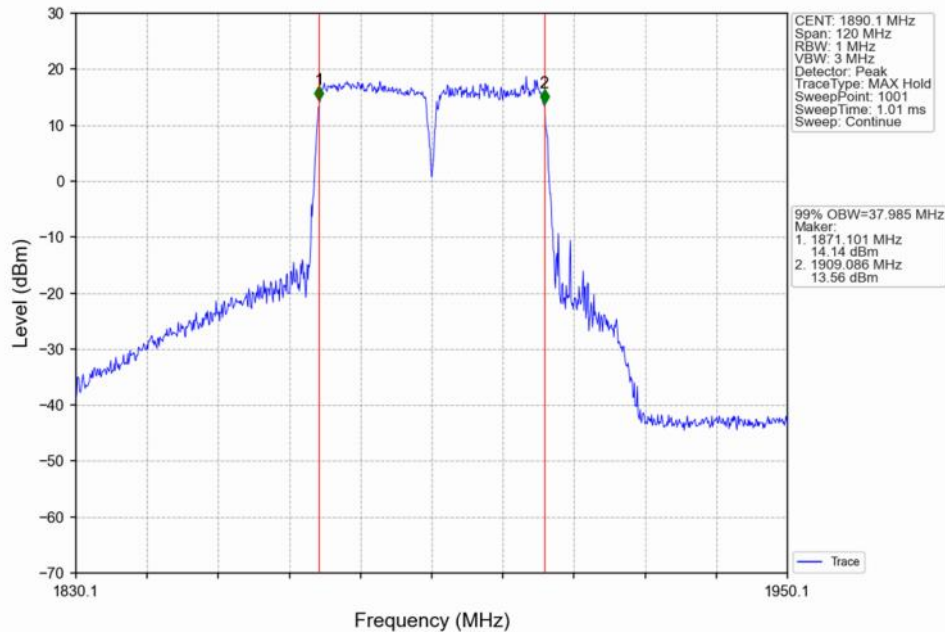
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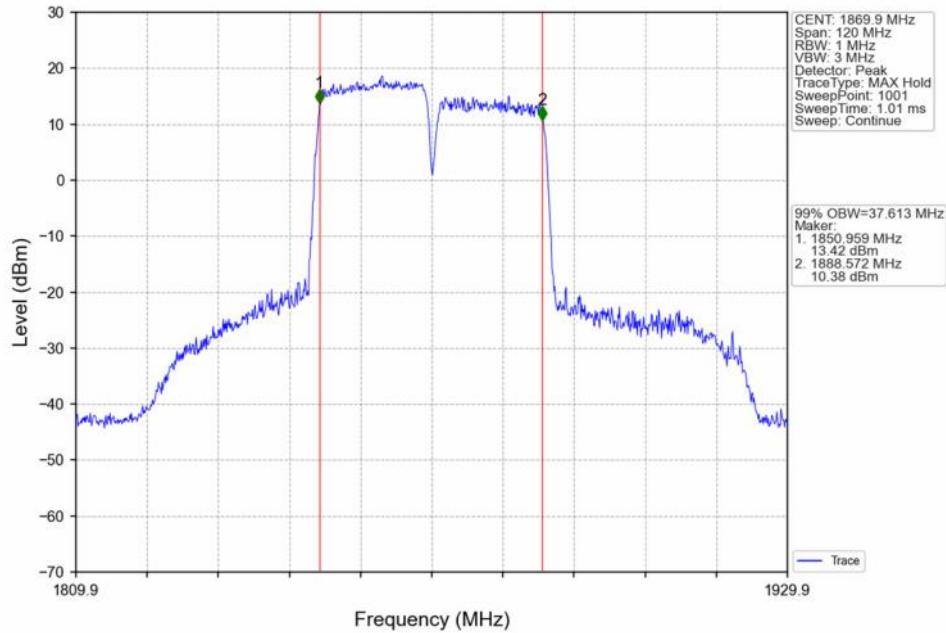
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CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0



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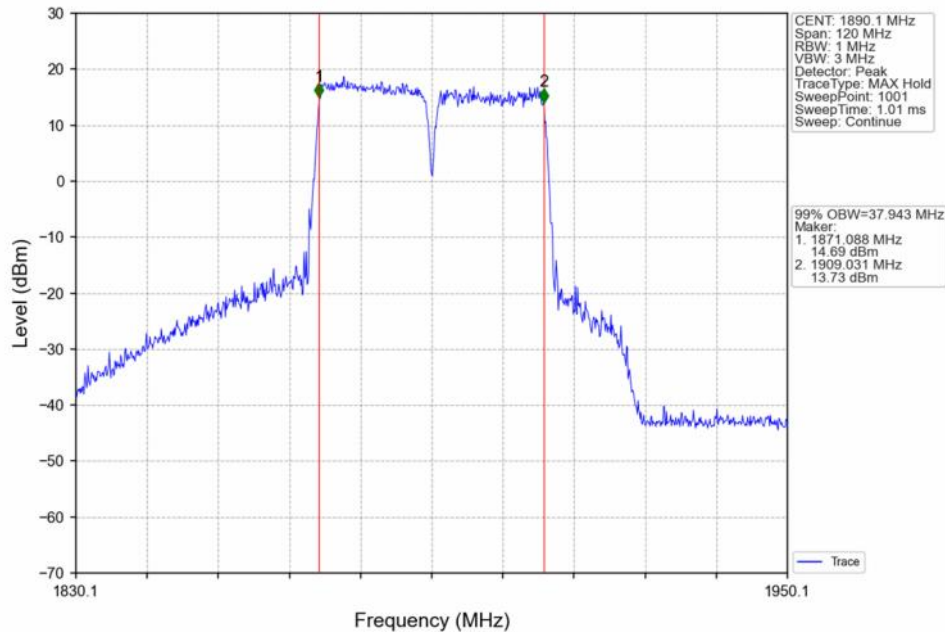
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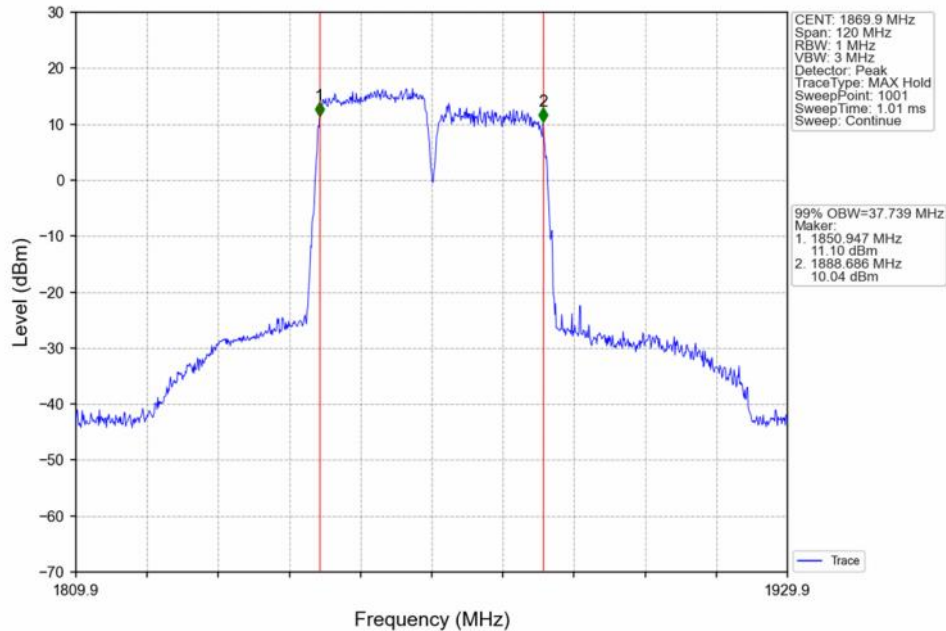


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CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:1860 CC2:1879.8MHz_CC1: 100@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:256QAM CC2:256QAM_CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0



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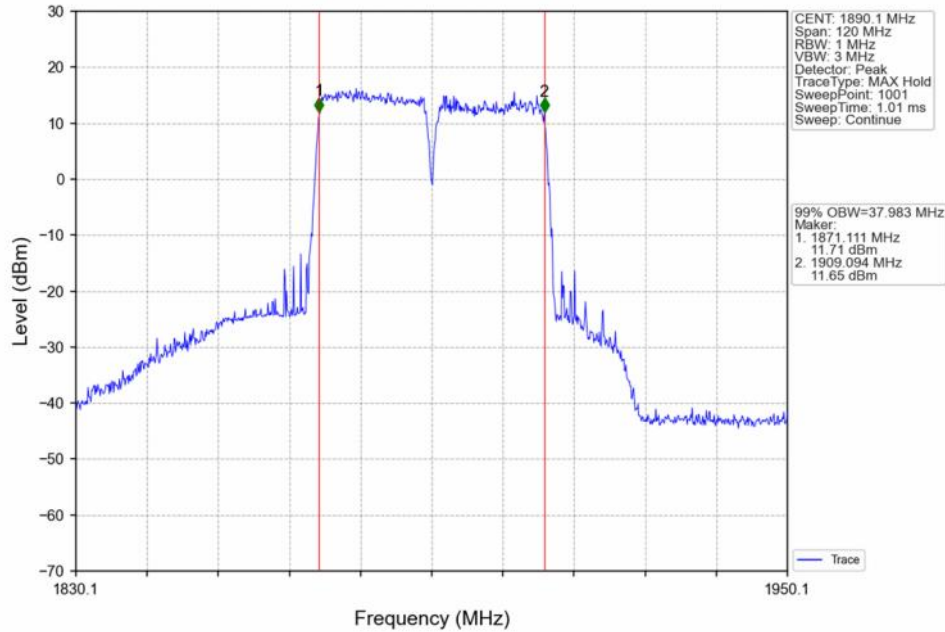
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2.2 CA_2C_NTNV_XDB

2.2.1 Test Result

Band: CA_2C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:1852.5 CC2:1864.2	CC1: 25@0 CC2: 100@0	24.54	/	Pass
		CC1:1888.3 CC2:1900	CC1: 25@0 CC2: 100@0	24.52	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1852.5 CC2:1864.2	CC1: 25@0 CC2: 100@0	24.19	/	Pass
		CC1:1888.3 CC2:1900	CC1: 25@0 CC2: 100@0	24.58	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1852.5 CC2:1864.2	CC1: 25@0 CC2: 100@0	24.24	/	Pass
		CC1:1888.3 CC2:1900	CC1: 25@0 CC2: 100@0	24.71	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1852.5 CC2:1864.2	CC1: 25@0 CC2: 100@0	24.10	/	Pass
		CC1:1888.3 CC2:1900	CC1: 25@0 CC2: 100@0	24.92	/	Pass
CC1:10 CC2:15	CC1: QPSK CC2: QPSK	CC1:1855 CC2:1867	CC1: 50@0 CC2: 75@0	24.75	/	Pass
		CC1:1890.5 CC2:1902.5	CC1: 50@0 CC2: 75@0	24.99	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1855 CC2:1867	CC1: 50@0 CC2: 75@0	24.64	/	Pass
		CC1:1890.5 CC2:1902.5	CC1: 50@0 CC2: 75@0	25.89	/	Pass
	CC1: 64QAM CC2: 64QAM	CC1:1855 CC2:1867	CC1: 50@0 CC2: 75@0	24.76	/	Pass
		CC1:1890.5 CC2:1902.5	CC1: 50@0 CC2: 75@0	25.02	/	Pass
	CC1: 256QAM CC2: 256QAM	CC1:1855 CC2:1867	CC1: 50@0 CC2: 75@0	24.64	/	Pass
		CC1:1890.5 CC2:1902.5	CC1: 50@0 CC2: 75@0	24.83	/	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 100@0	30.24	/	Pass
		CC1:1885.6 CC2:1900	CC1: 50@0 CC2: 100@0	30.69	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 100@0	30.29	/	Pass
		CC1:1885.6 CC2:1900	CC1: 50@0 CC2: 100@0	31.47	/	Pass



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	CC1: 64QAM	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 100@0	30.35	/	Pass
	CC2: 64QAM	CC1:1885.6 CC2:1900	CC1: 50@0 CC2: 100@0	32.63	/	Pass
	CC1: 256QAM	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 100@0	30.23	/	Pass
	CC2: 256QAM	CC1:1885.6 CC2:1900	CC1: 50@0 CC2: 100@0	30.77	/	Pass
CC1:15 CC2:10	CC1: QPSK	CC1:1857.5 CC2:1869.5	CC1: 75@0 CC2: 50@0	24.76	/	Pass
	CC2: QPSK	CC1:1893 CC2:1905	CC1: 75@0 CC2: 50@0	24.86	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1869.5	CC1: 75@0 CC2: 50@0	24.66	/	Pass
	CC2: 16QAM	CC1:1893 CC2:1905	CC1: 75@0 CC2: 50@0	24.89	/	Pass
	CC1: 64QAM	CC1:1857.5 CC2:1869.5	CC1: 75@0 CC2: 50@0	24.71	/	Pass
	CC2: 64QAM	CC1:1893 CC2:1905	CC1: 75@0 CC2: 50@0	24.83	/	Pass
	CC1: 256QAM	CC1:1857.5 CC2:1869.5	CC1: 75@0 CC2: 50@0	24.85	/	Pass
	CC2: 256QAM	CC1:1893 CC2:1905	CC1: 75@0 CC2: 50@0	25.00	/	Pass
CC1:15 CC2:15	CC1: QPSK	CC1:1857.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	31.02	/	Pass
	CC2: QPSK	CC1:1887.5 CC2:1902.5	CC1: 75@0 CC2: 75@0	30.92	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	31.06	/	Pass
	CC2: 16QAM	CC1:1887.5 CC2:1902.5	CC1: 75@0 CC2: 75@0	31.13	/	Pass
	CC1: 64QAM	CC1:1857.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	30.85	/	Pass
	CC2: 64QAM	CC1:1887.5 CC2:1902.5	CC1: 75@0 CC2: 75@0	31.00	/	Pass
	CC1: 256QAM	CC1:1857.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	30.93	/	Pass
	CC2: 256QAM	CC1:1887.5 CC2:1902.5	CC1: 75@0 CC2: 75@0	30.95	/	Pass
CC1:15 CC2:20	CC1: QPSK	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	35.25	/	Pass
	CC2: QPSK	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	35.61	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	35.28	/	Pass
	CC2: 16QAM	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	35.42	/	Pass
	CC1: 64QAM	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	35.14	/	Pass
	CC2:					



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	64QAM	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	35.38	/	Pass
	CC1: 256QAM	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	35.16	/	Pass
	CC2: 256QAM	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	35.36	/	Pass
CC1:20 CC2:5	CC1: QPSK	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	24.48	/	Pass
	CC2: QPSK	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	44.11	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	24.42	/	Pass
	CC2: 16QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	33.25	/	Pass
	CC1: 64QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	24.41	/	Pass
	CC2: 64QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	33.68	/	Pass
	CC1: 256QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	24.47	/	Pass
	CC2: 256QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	24.62	/	Pass
	CC1: QPSK	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	30.48	/	Pass
	CC2: QPSK	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	30.39	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	30.33	/	Pass
	CC2: 16QAM	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	30.58	/	Pass
CC1:20 CC2:10	CC1: 64QAM	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	30.29	/	Pass
	CC2: 64QAM	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	30.57	/	Pass
	CC1: 256QAM	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	30.43	/	Pass
	CC2: 256QAM	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	30.56	/	Pass
	CC1: QPSK	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.23	/	Pass
	CC2: QPSK	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.49	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.24	/	Pass
	CC2: 16QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.84	/	Pass
	CC1: 64QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.28	/	Pass
	CC2: 64QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.43	/	Pass
	CC1: QPSK	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.23	/	Pass
	CC2: QPSK	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.49	/	Pass
CC1:20 CC2:15	CC1: 16QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.24	/	Pass
	CC2: 16QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.84	/	Pass
	CC1: 64QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.28	/	Pass
	CC2: 64QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.43	/	Pass



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CC1:20 CC2:20	CC1: 256QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.25	/	Pass
	CC2: 256QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.71	/	Pass
	CC1: QPSK	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	40.39	/	Pass
	CC2: QPSK	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	40.32	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	40.24	/	Pass
	CC2: 16QAM	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	40.62	/	Pass
	CC1: 64QAM	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	40.11	/	Pass
	CC2: 64QAM	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	40.73	/	Pass
	CC1: 256QAM	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	40.53	/	Pass
	CC2: 256QAM	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	40.61	/	Pass



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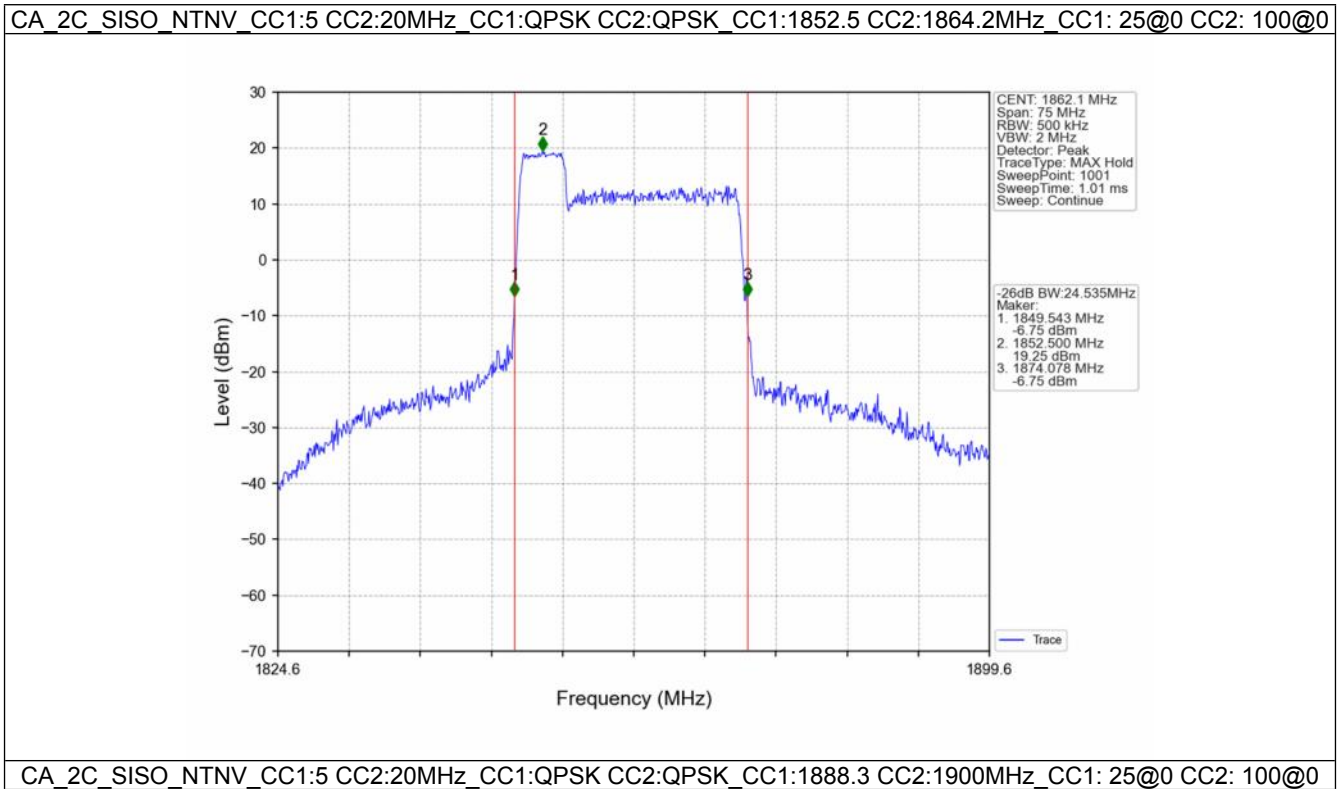
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2.2.2 Test Graph



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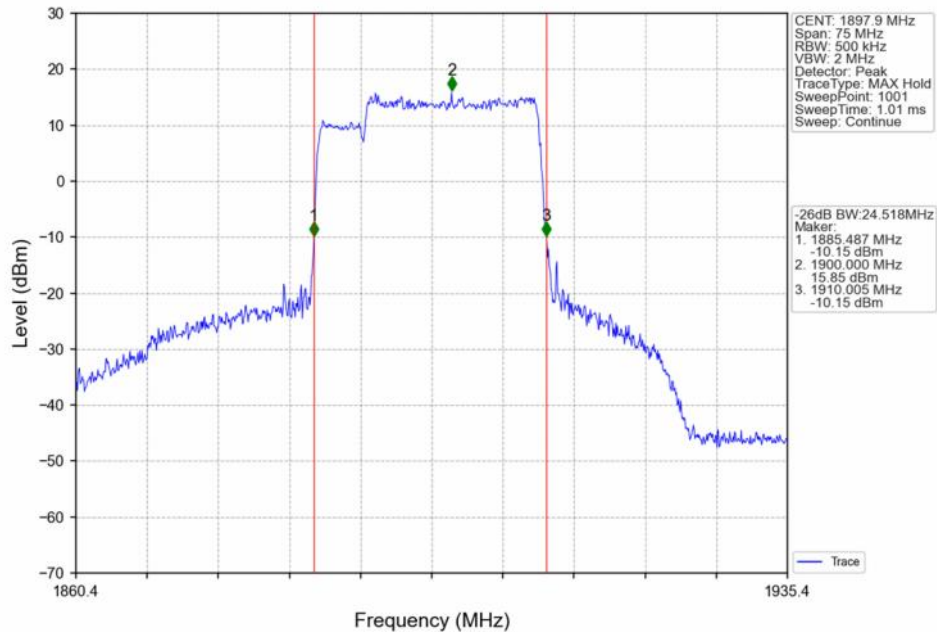
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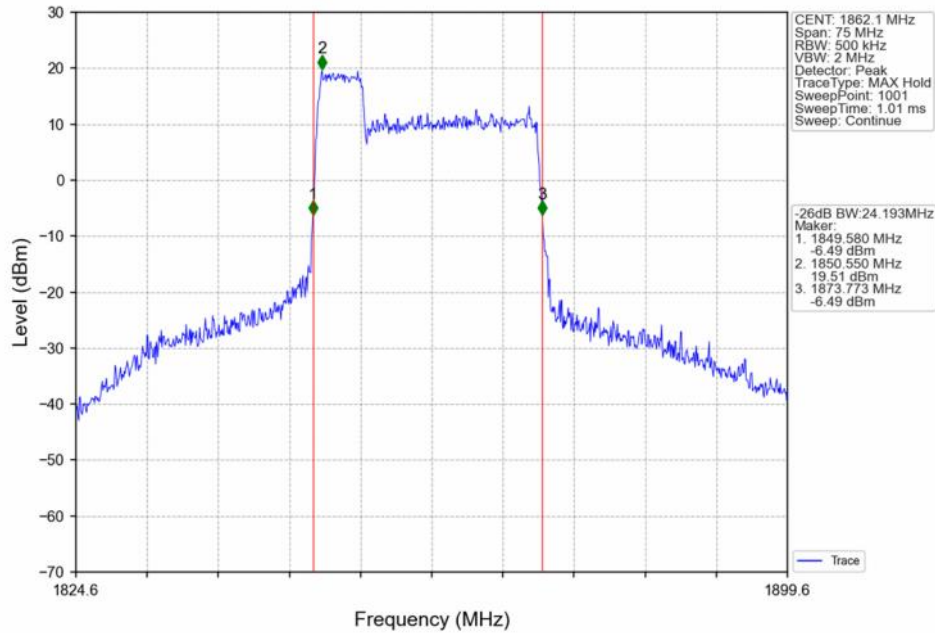
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CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1852.5 CC2:1864.2MHz_CC1: 25@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1888.3 CC2:1900MHz_CC1: 25@0 CC2: 100@0



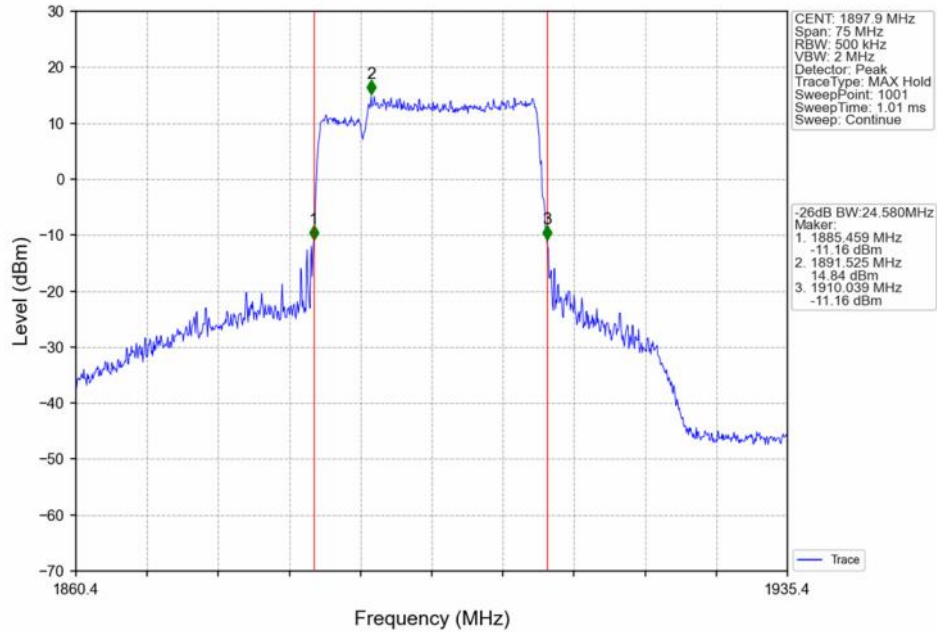
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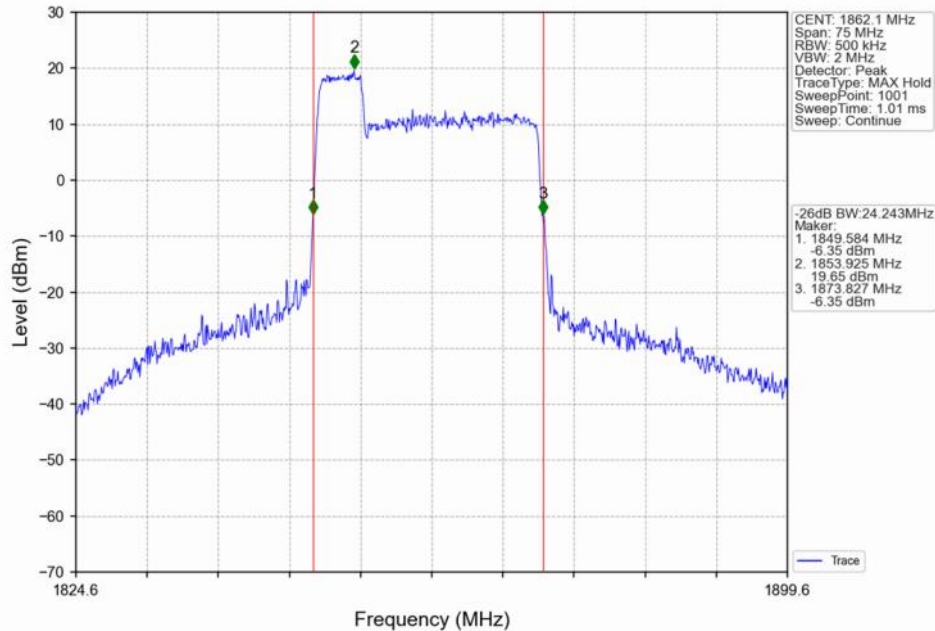
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CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1852.5 CC2:1864.2MHz_CC1: 25@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:64QAM CC2:64QAM_CC1:1888.3 CC2:1900MHz_CC1: 25@0 CC2: 100@0



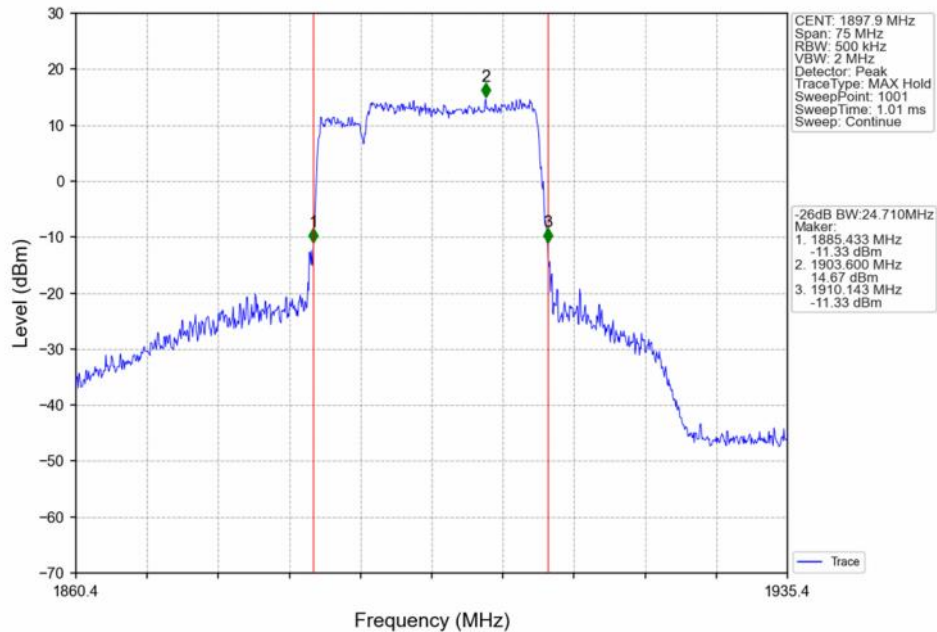
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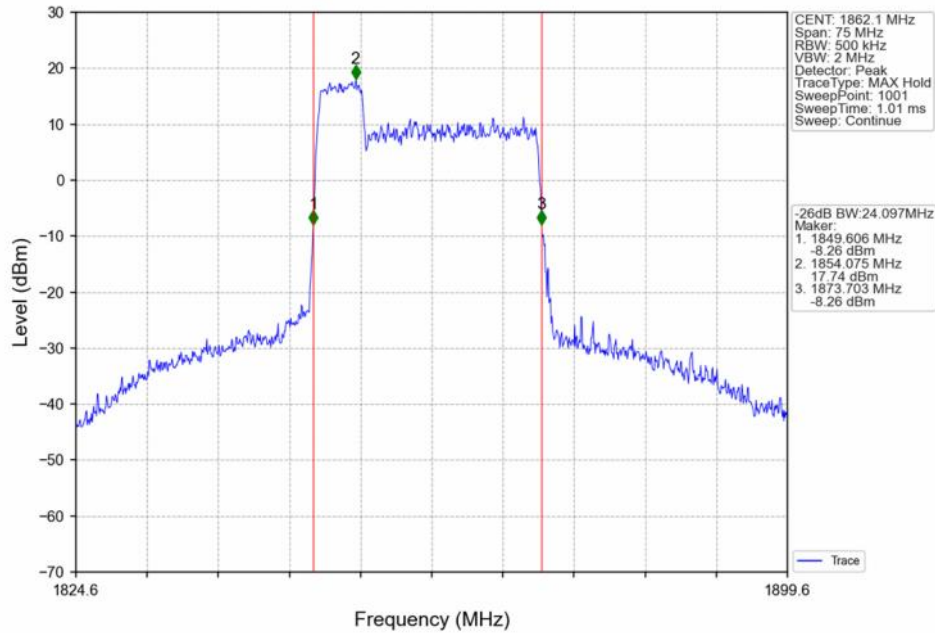
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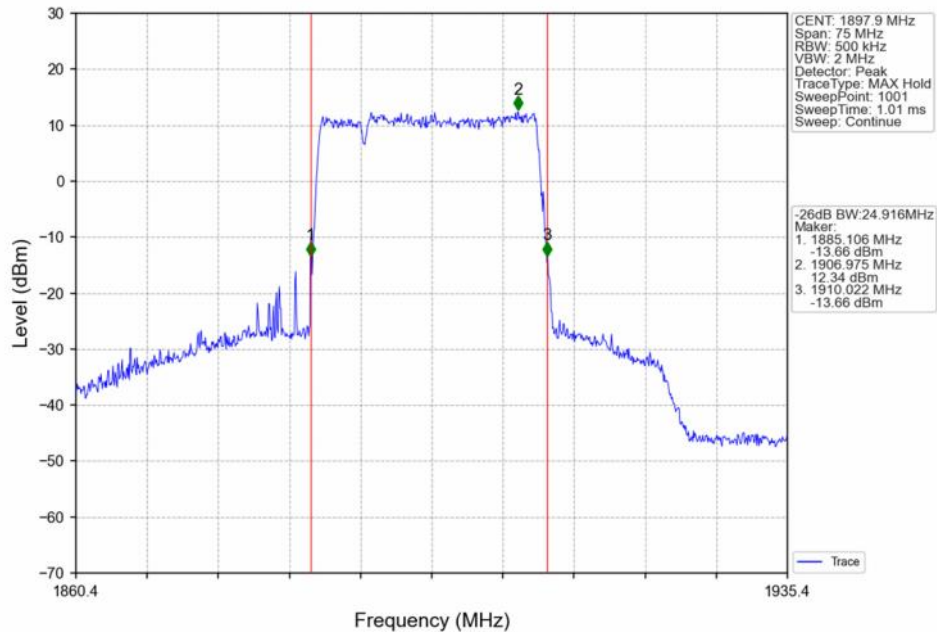
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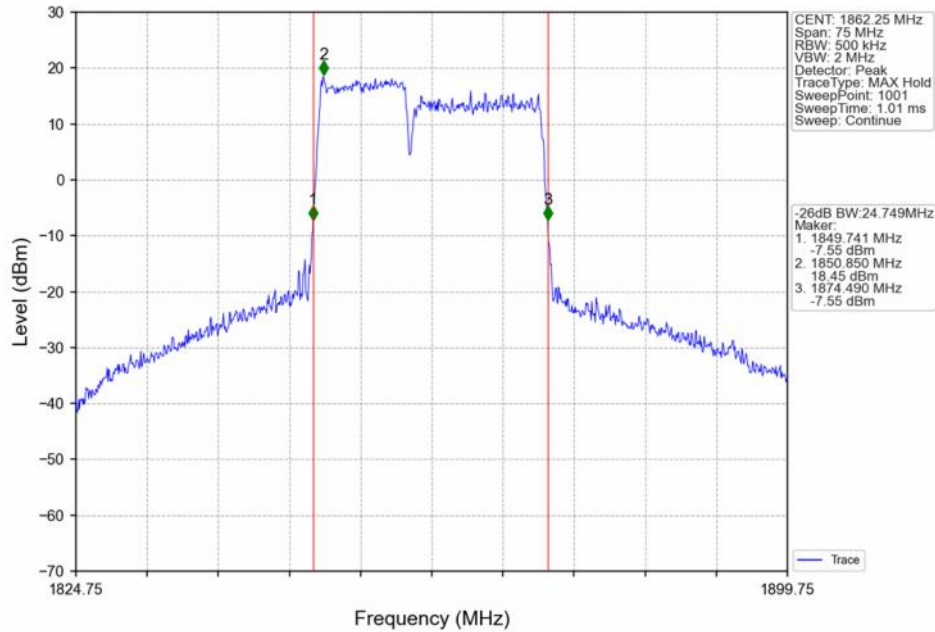
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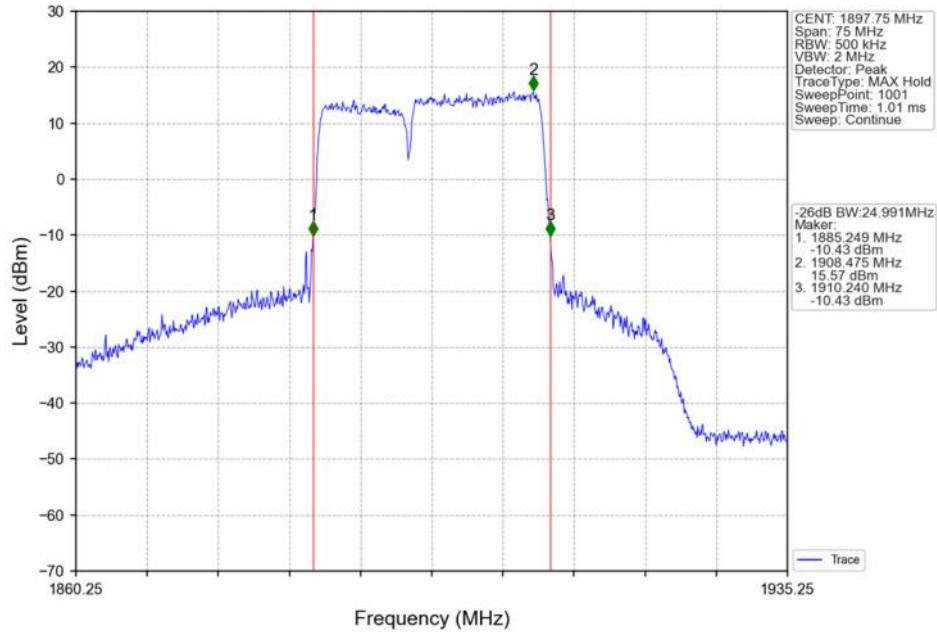
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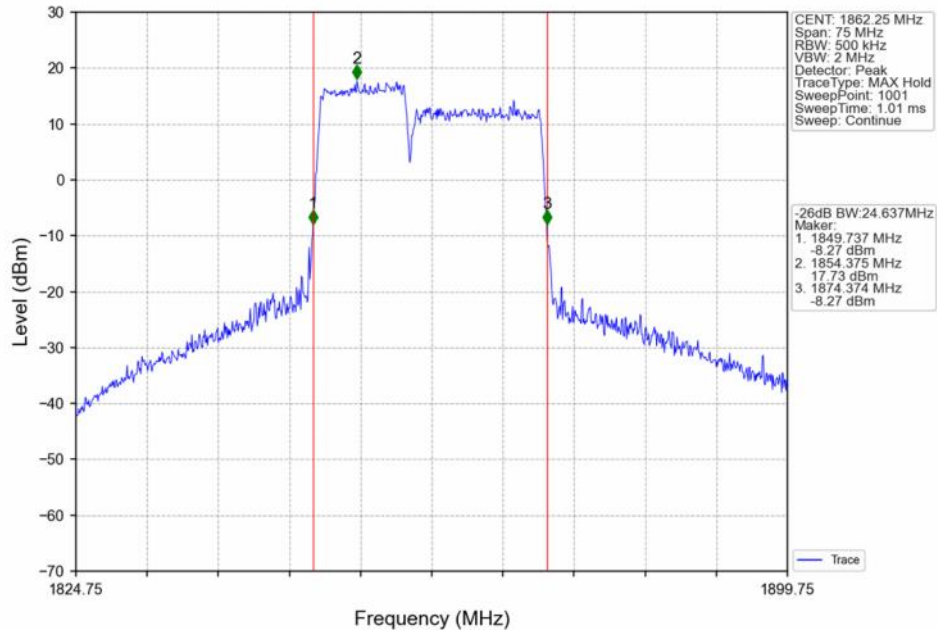
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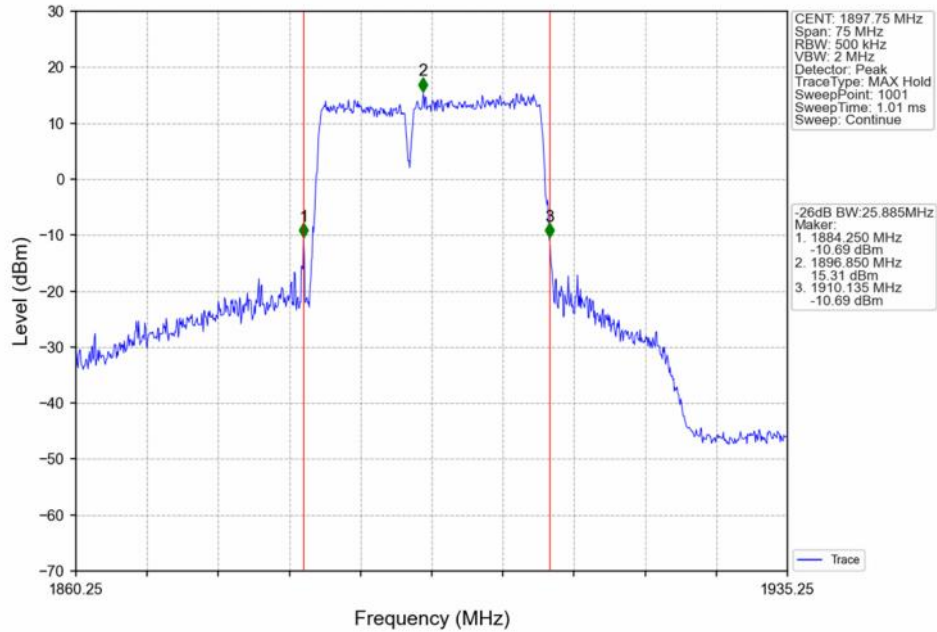
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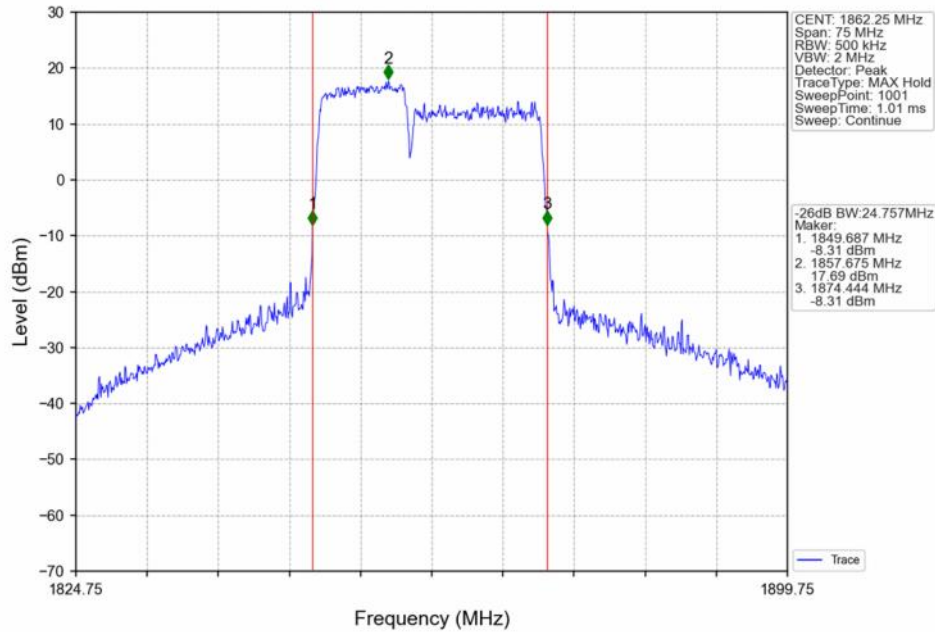
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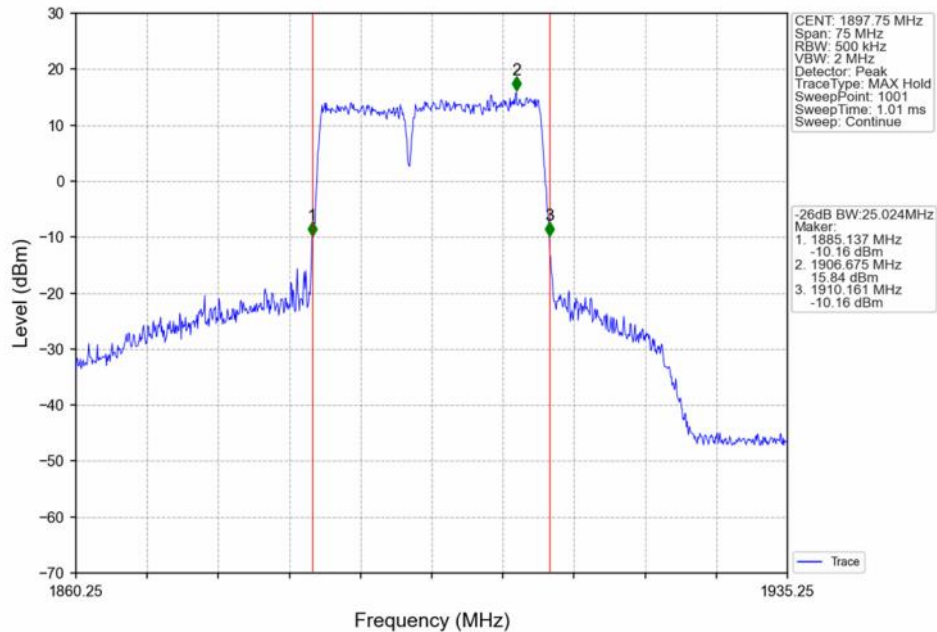
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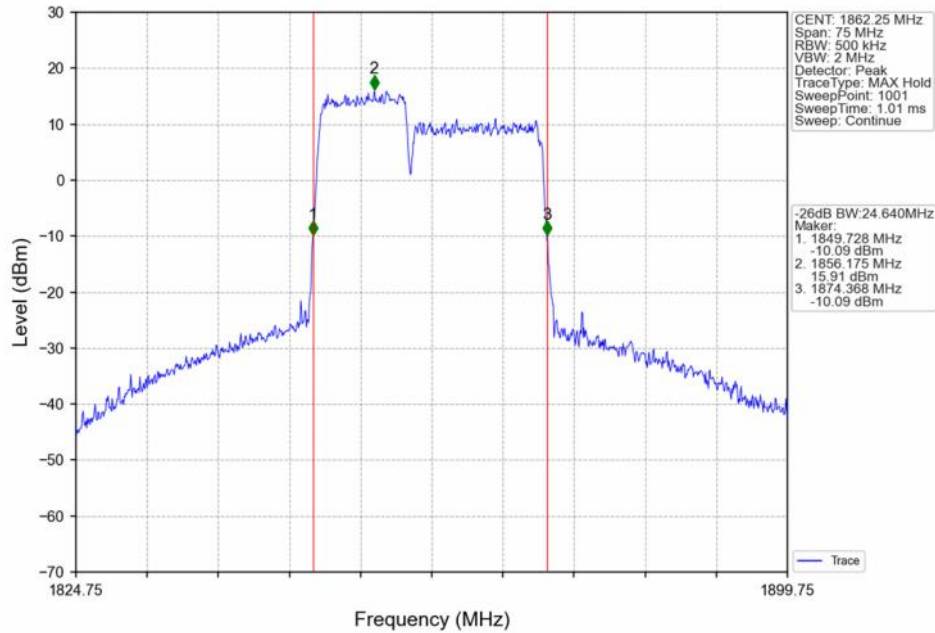
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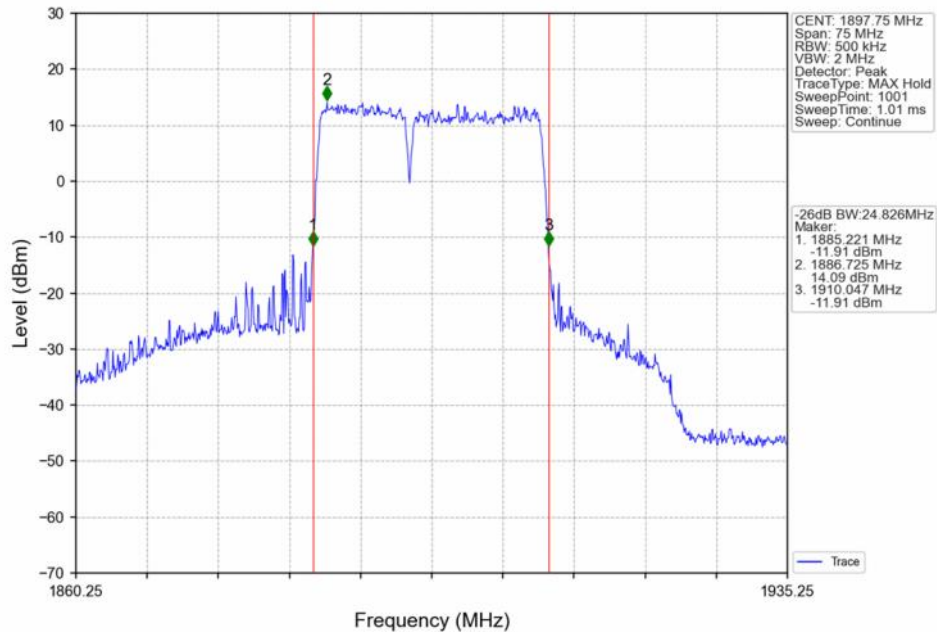
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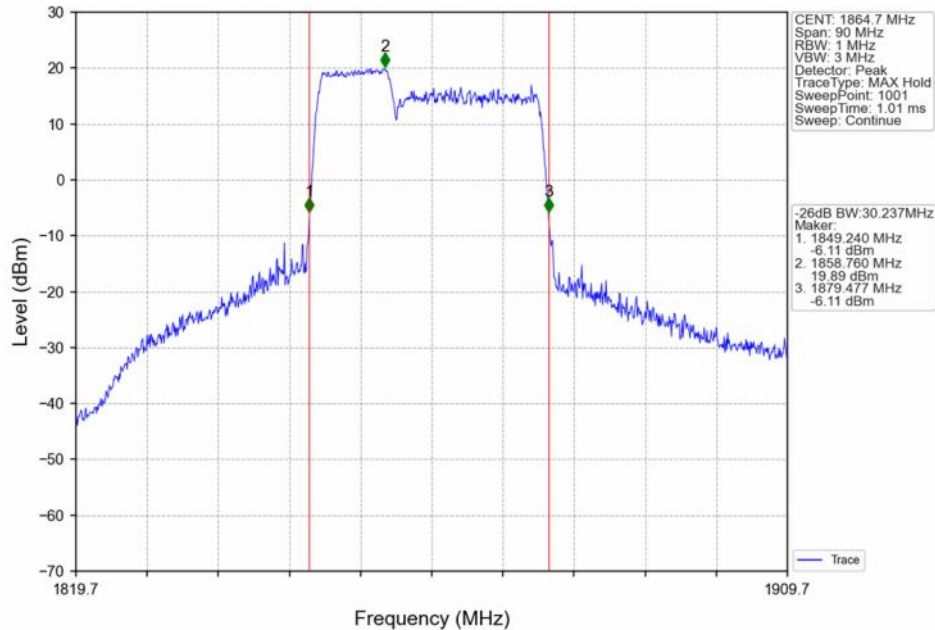
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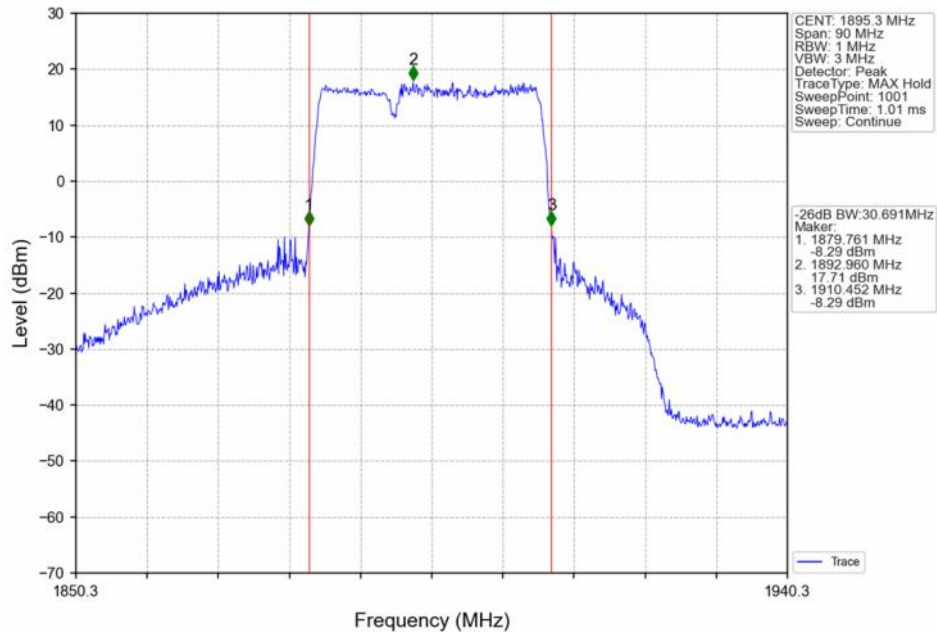
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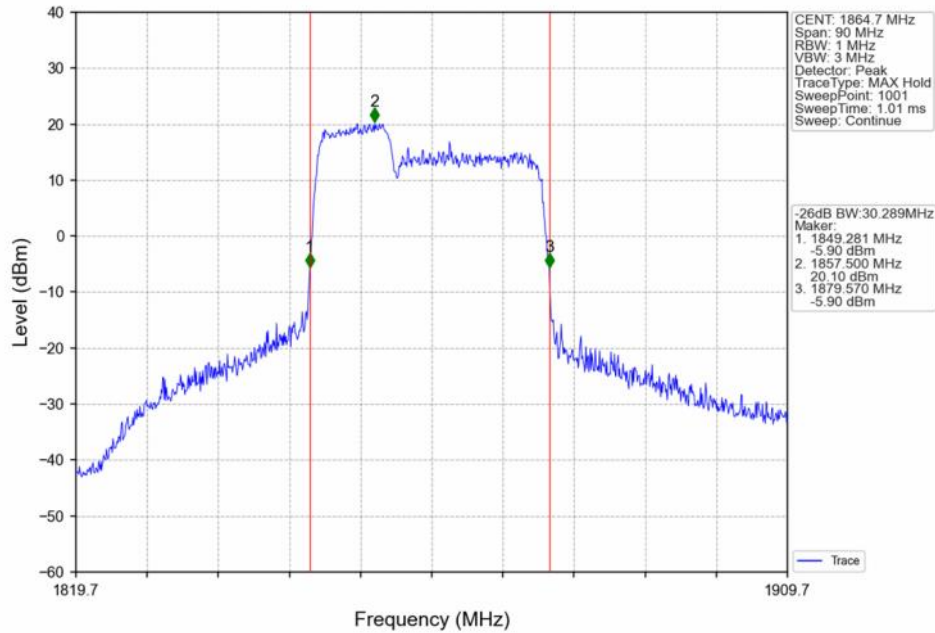
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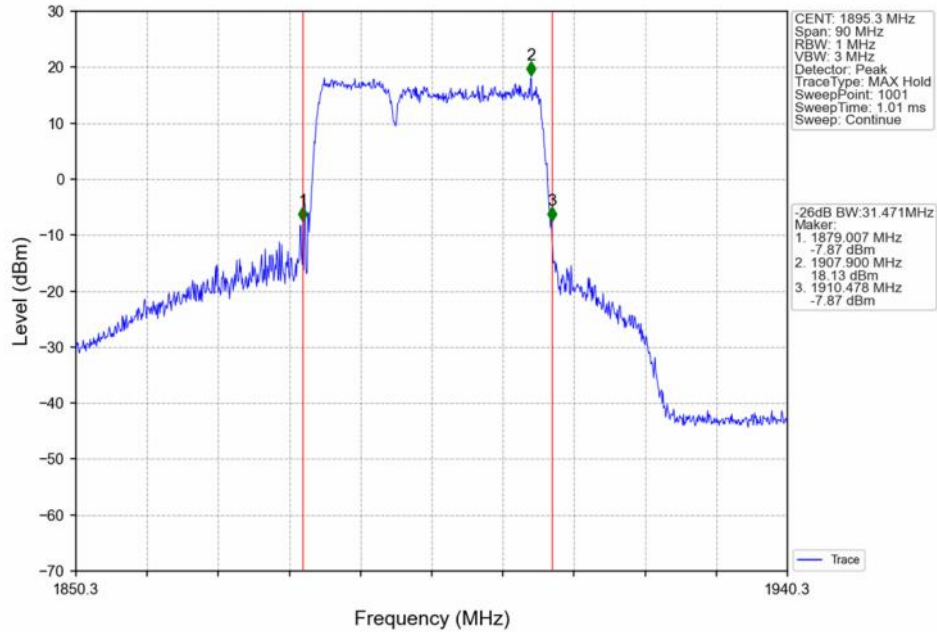
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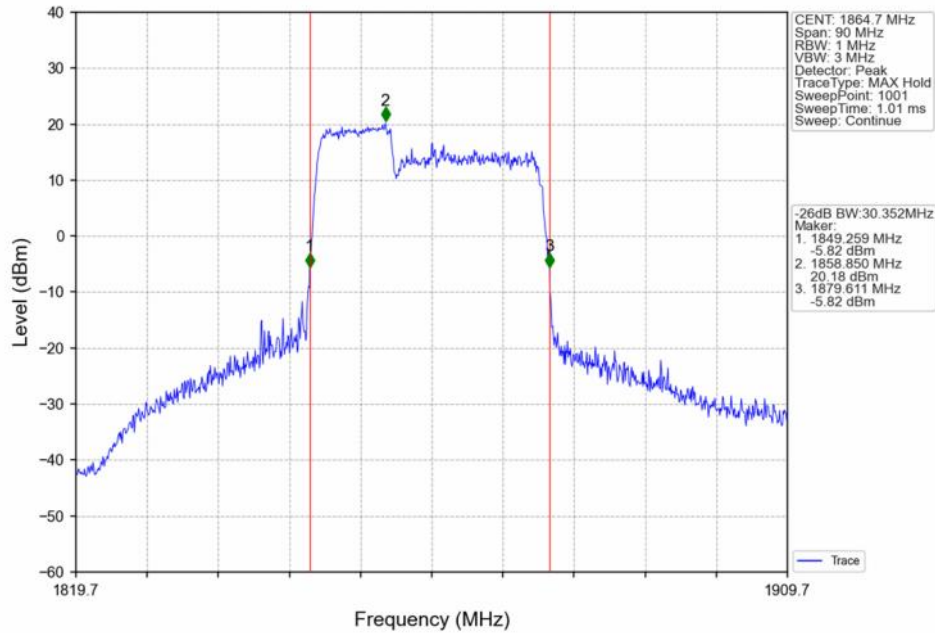
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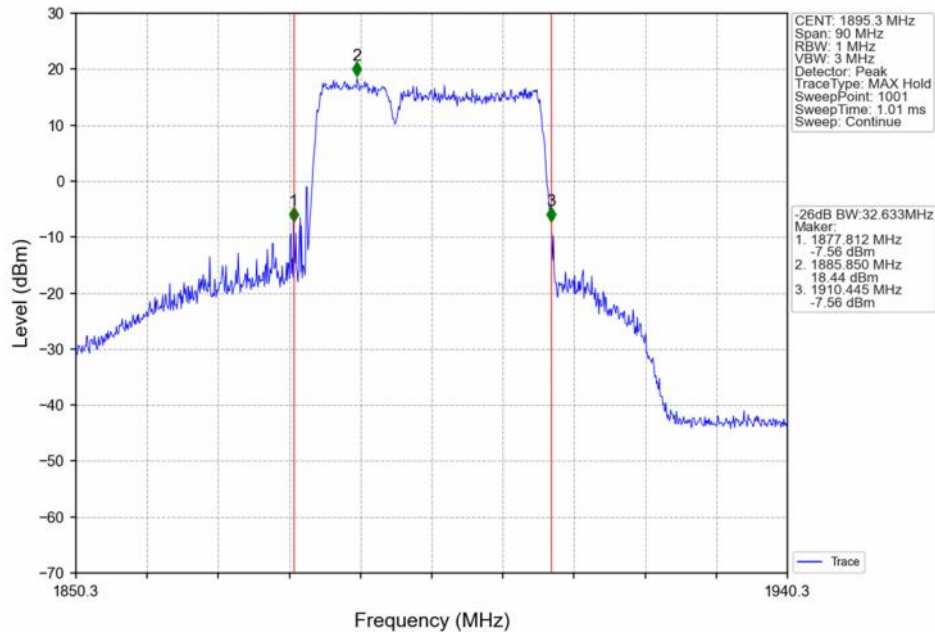
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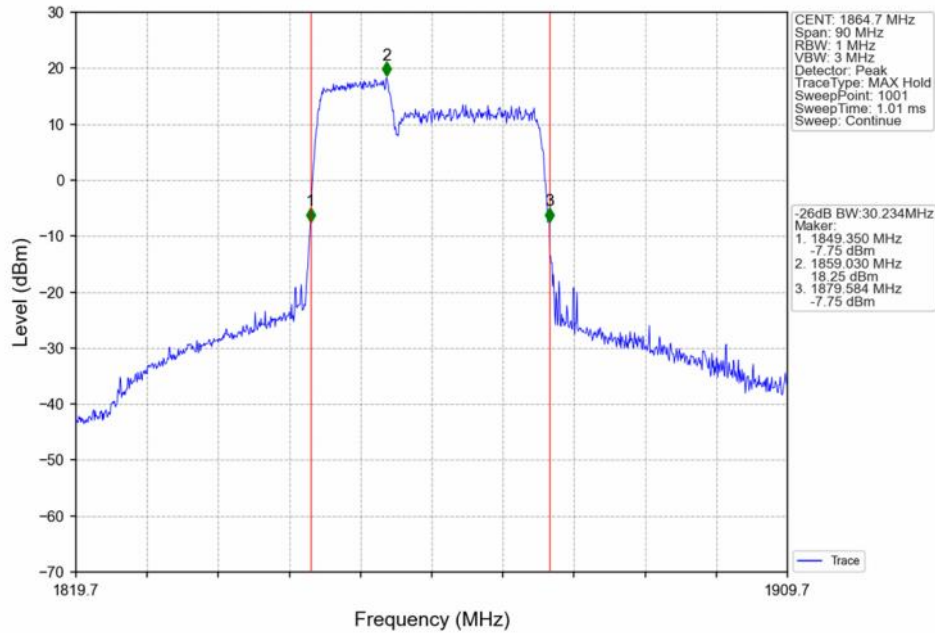
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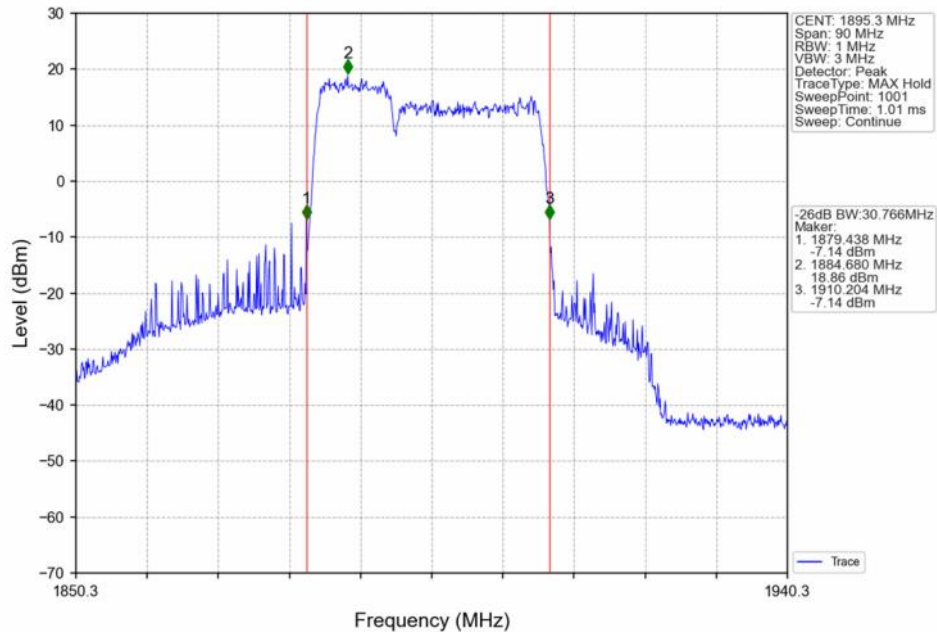
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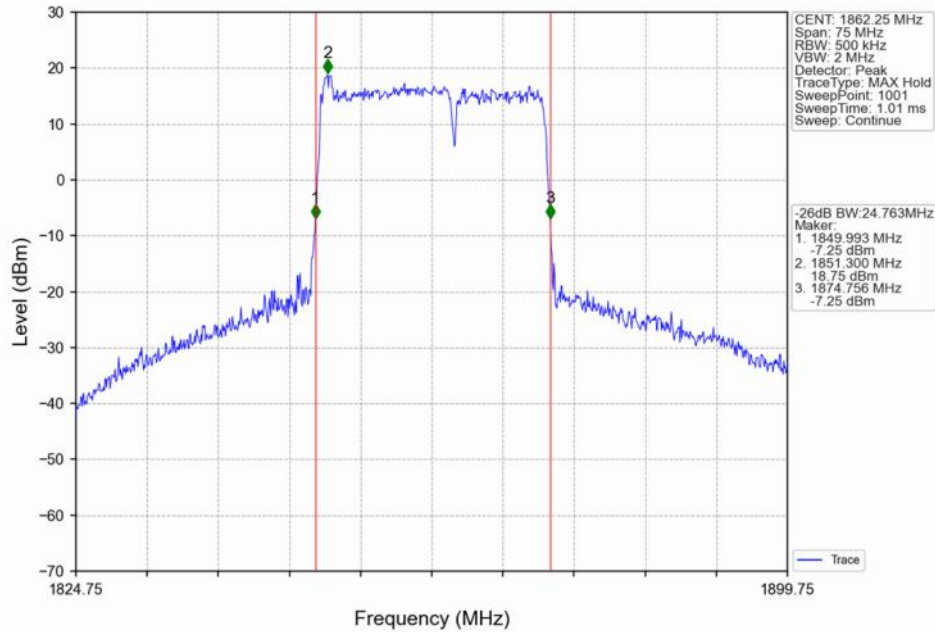
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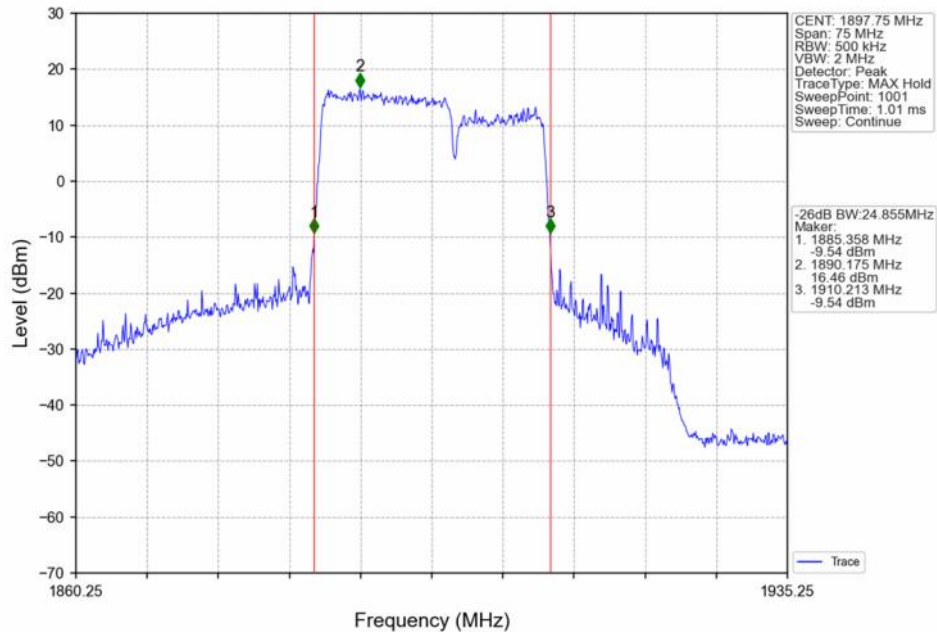
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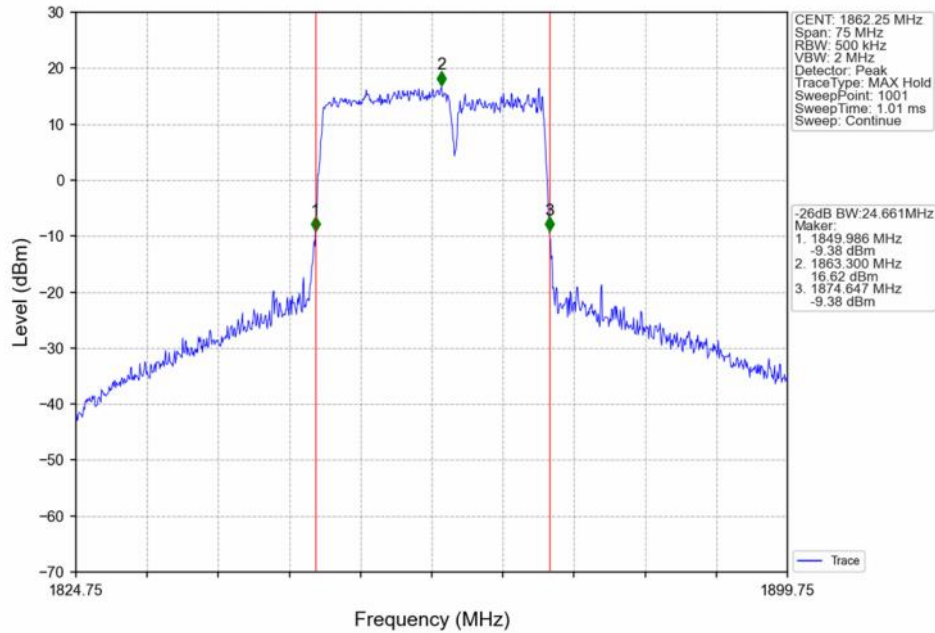
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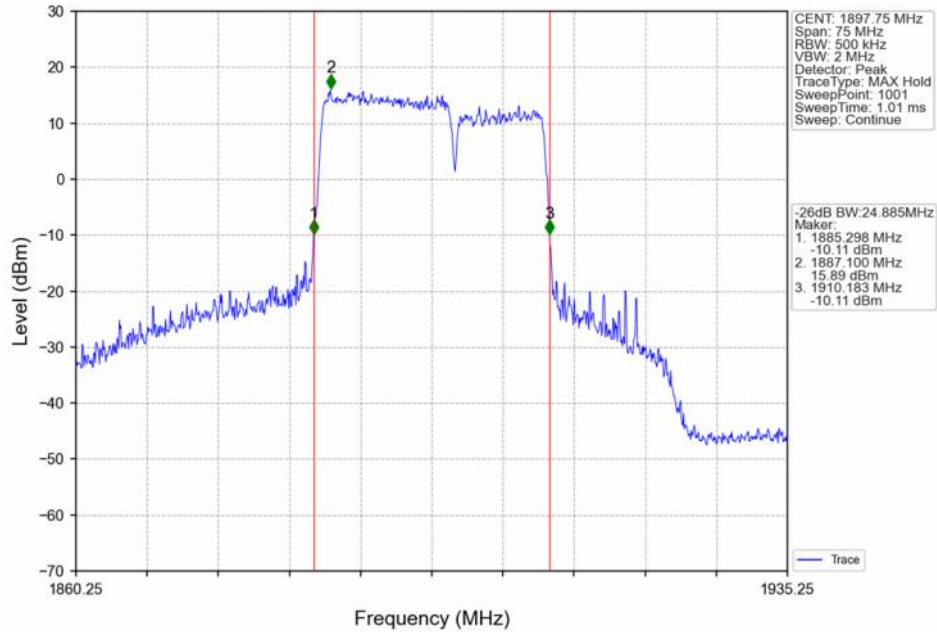
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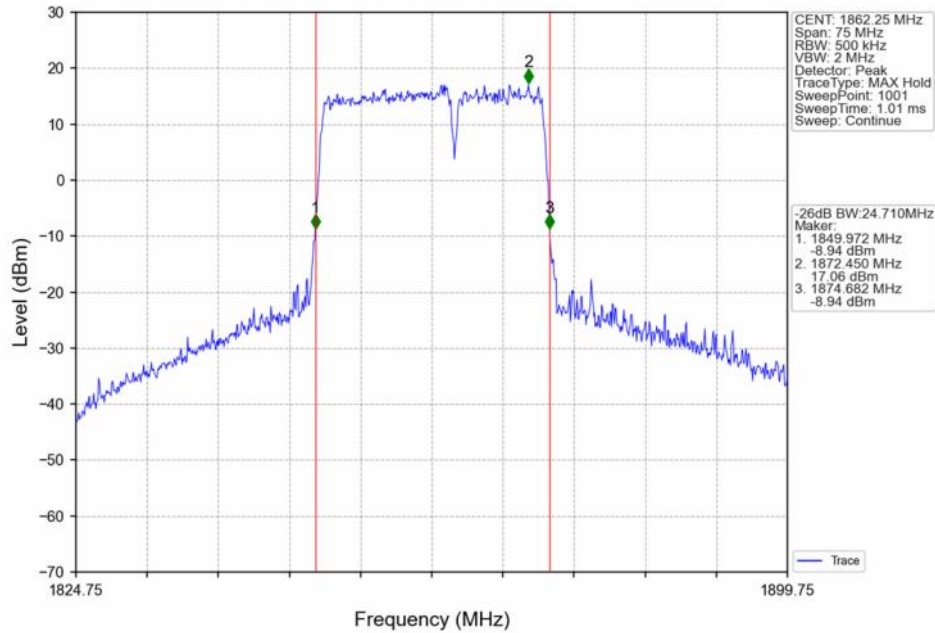
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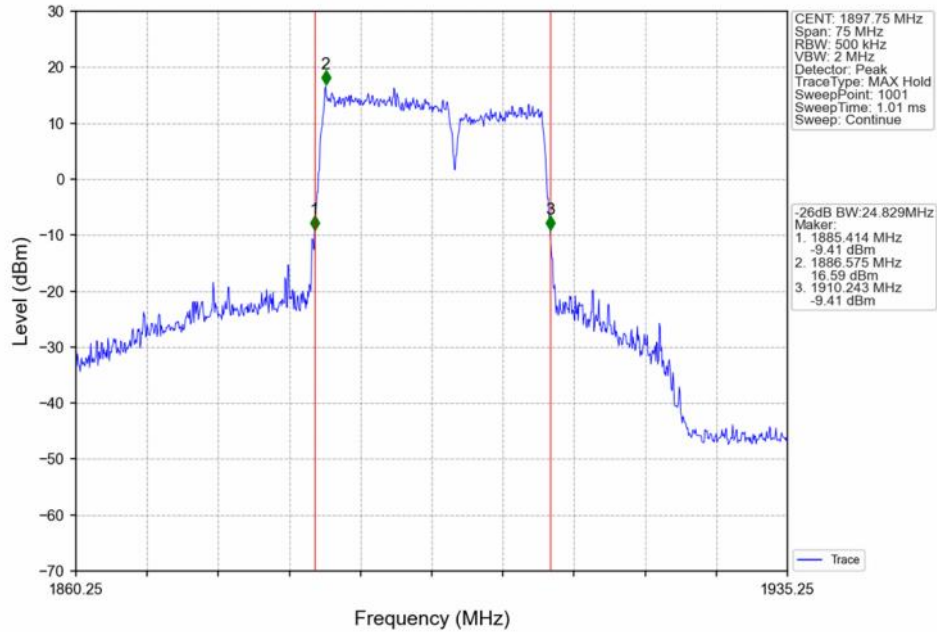
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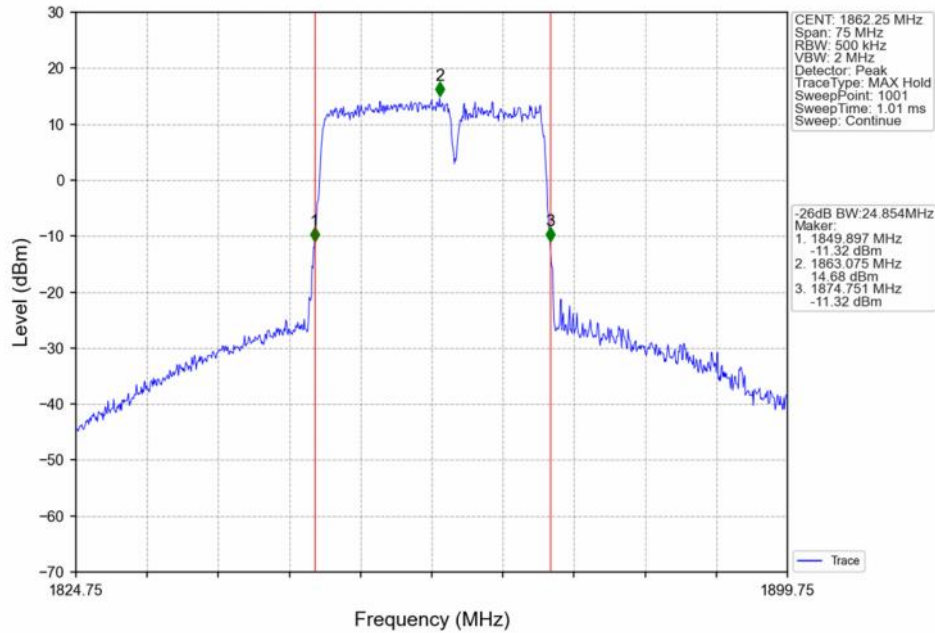
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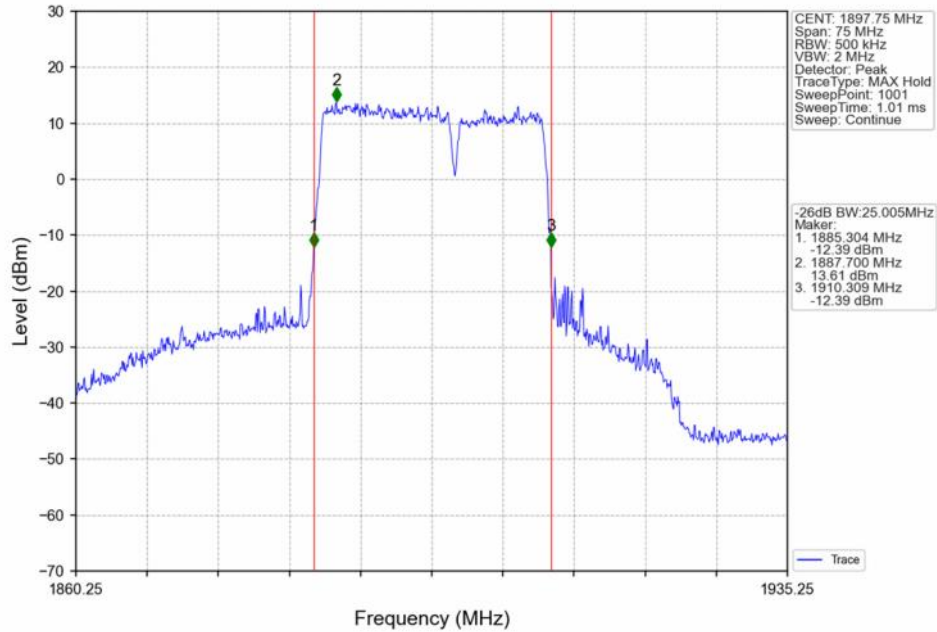
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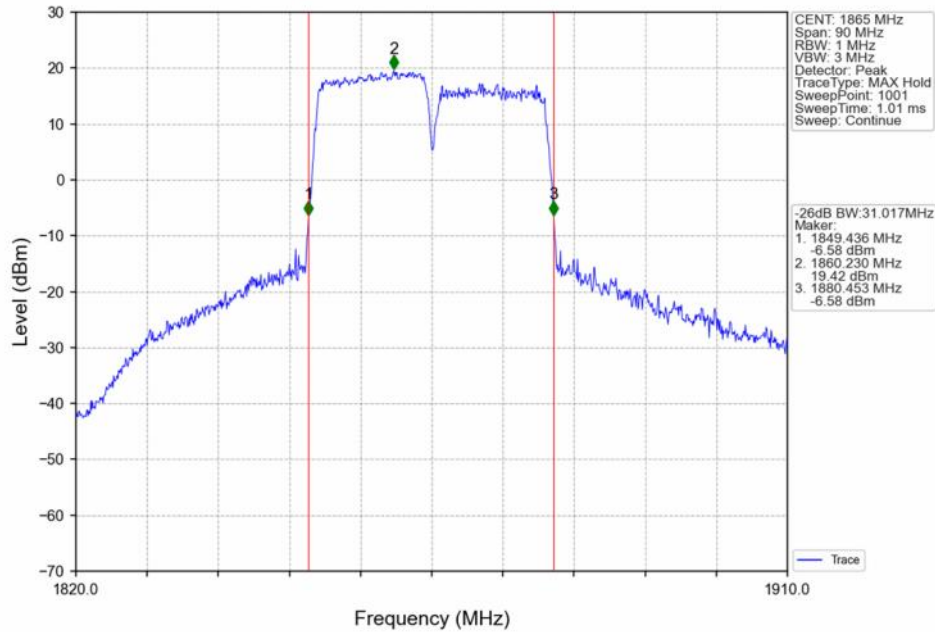
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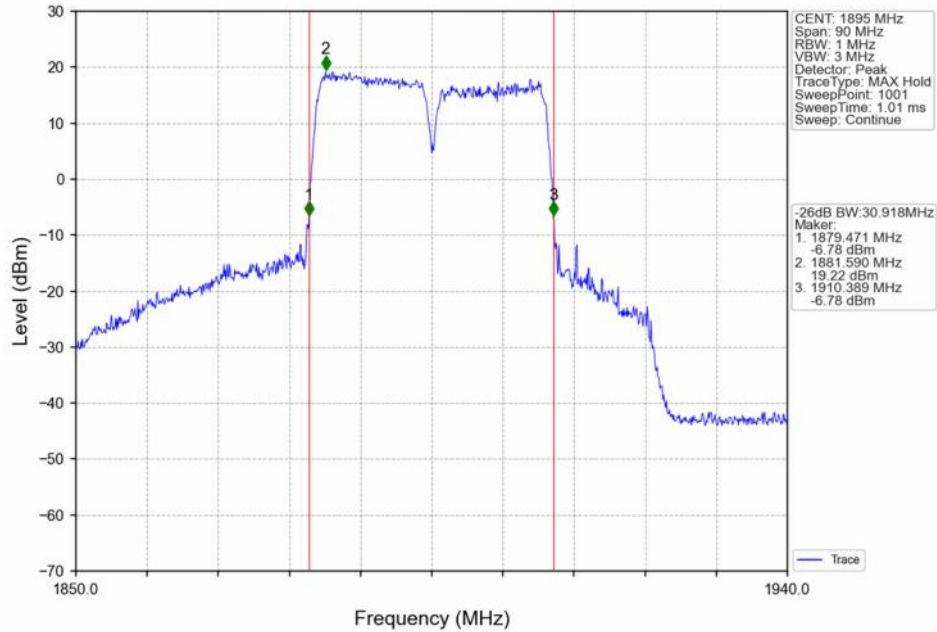
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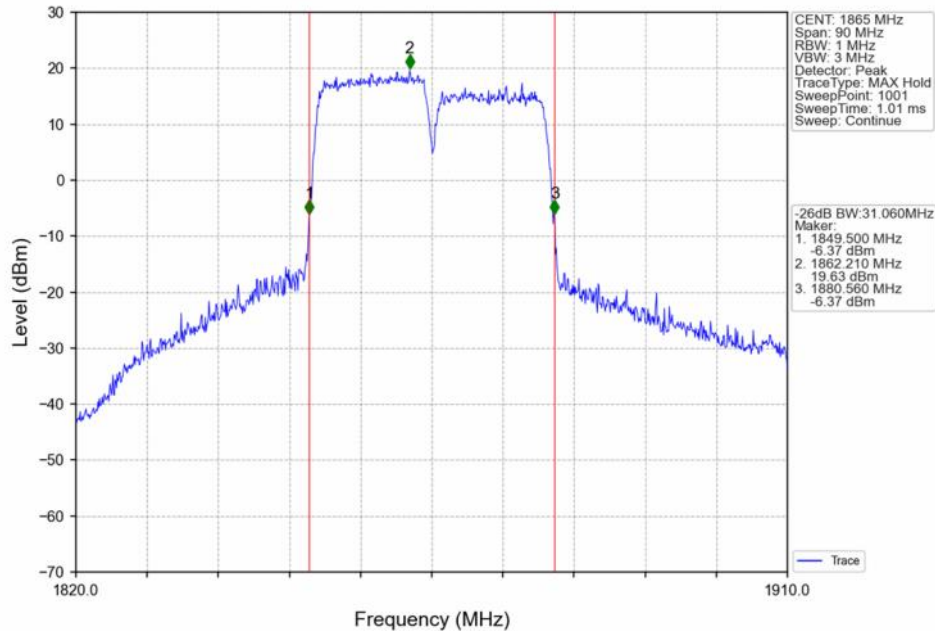
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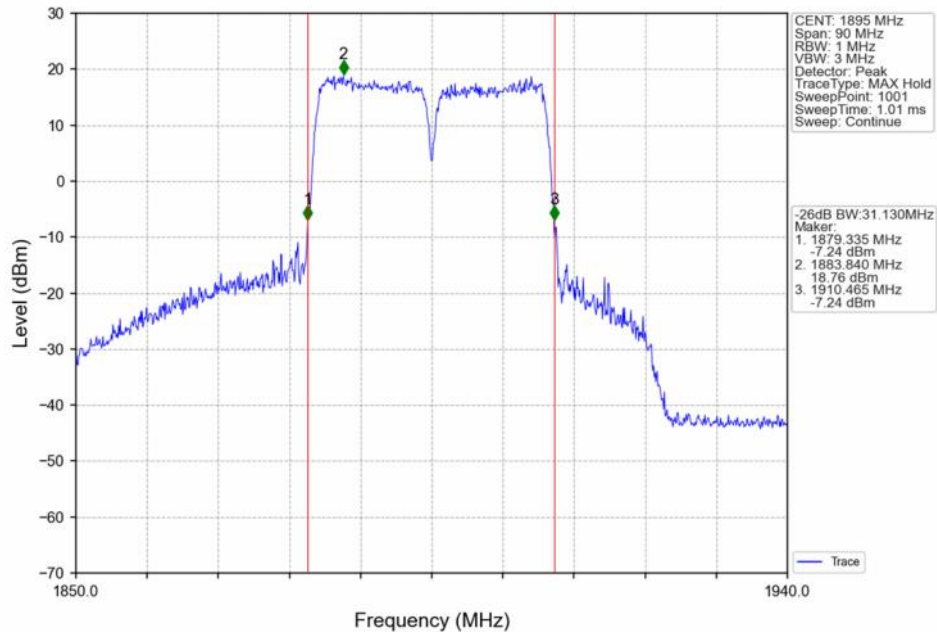
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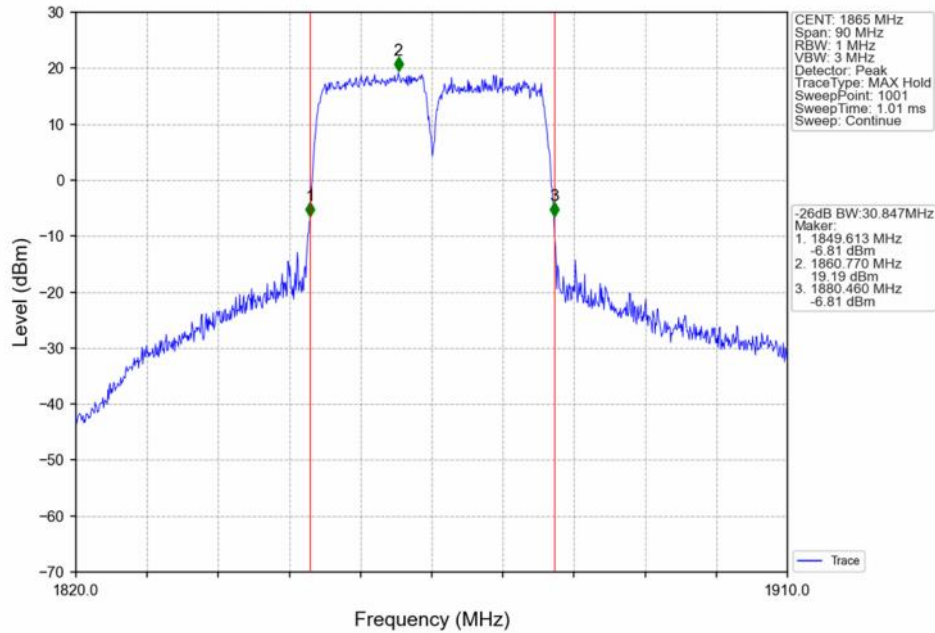
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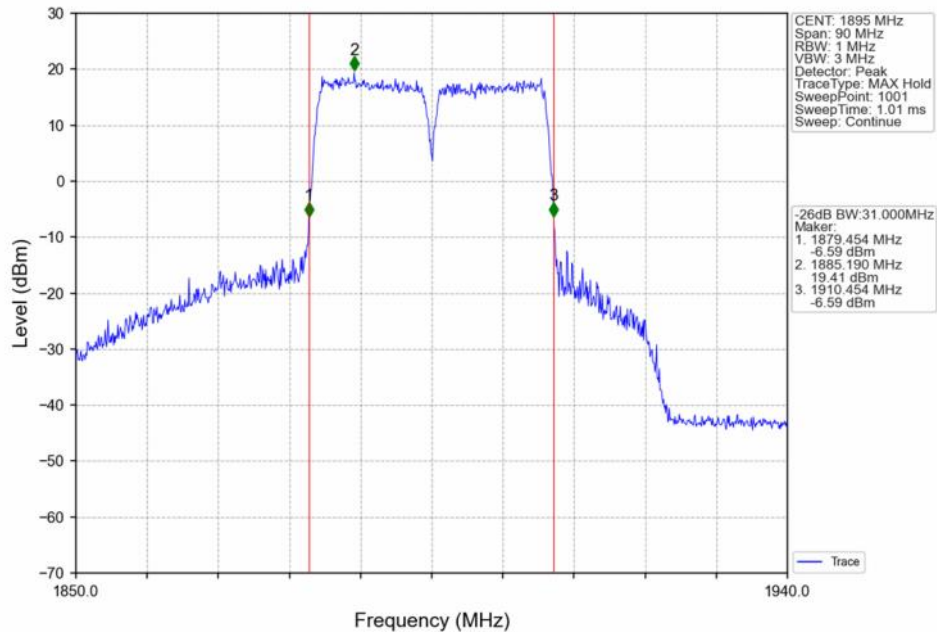
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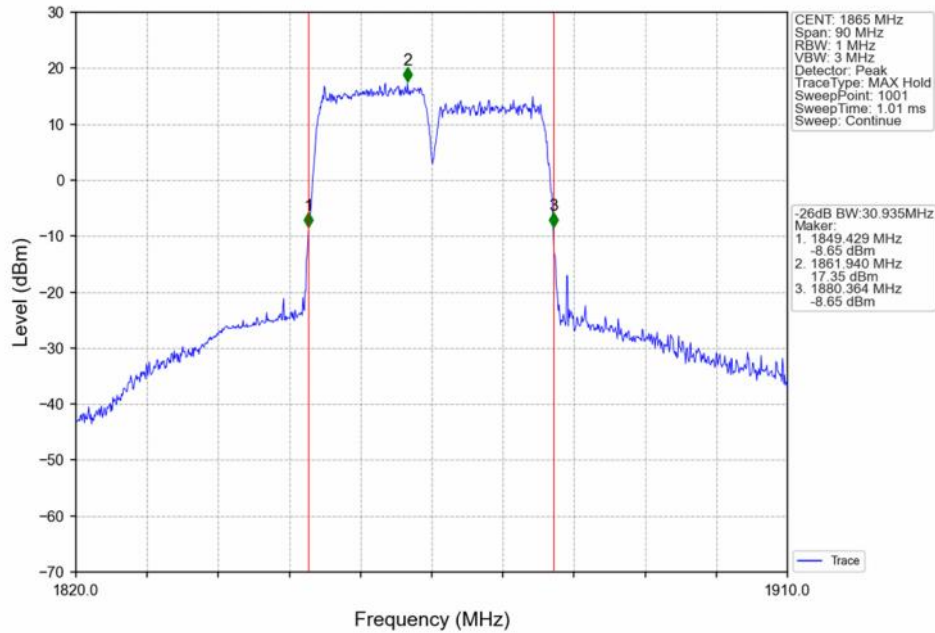
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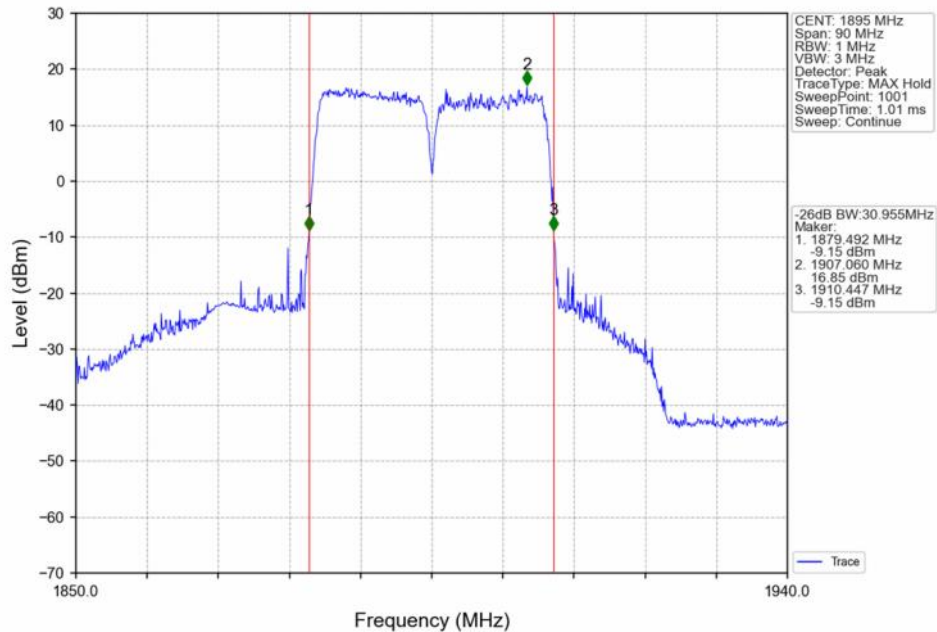
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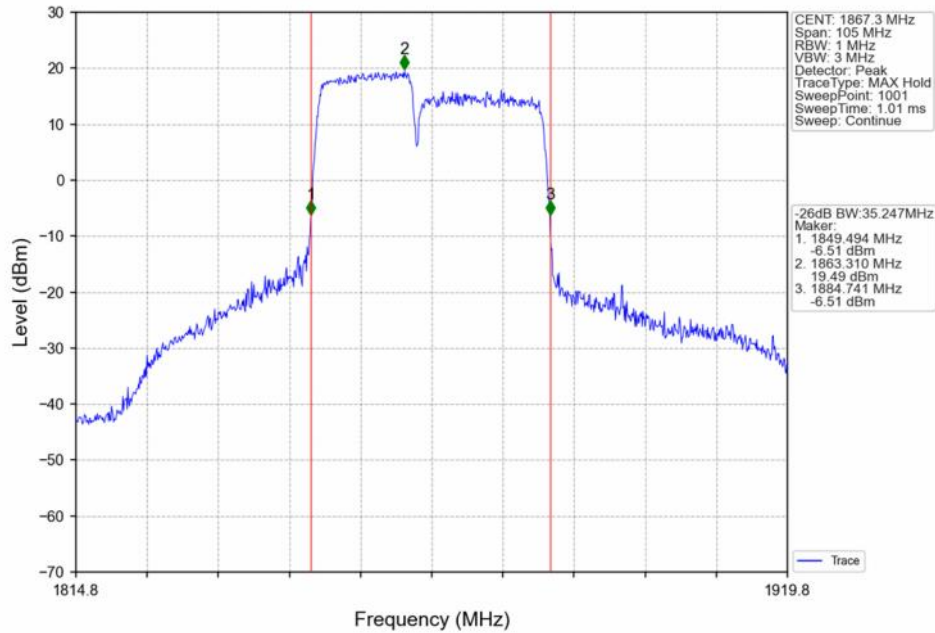
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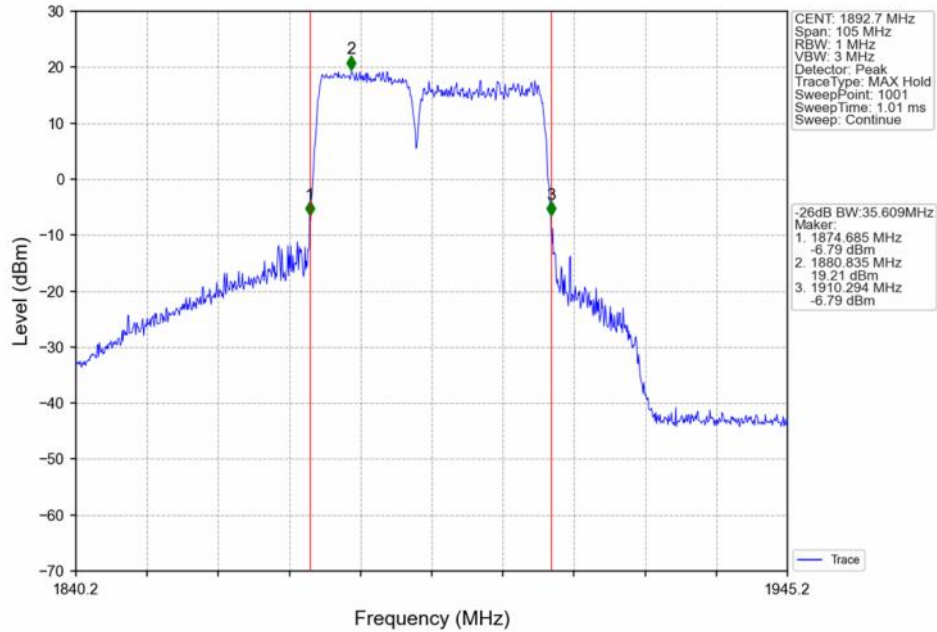
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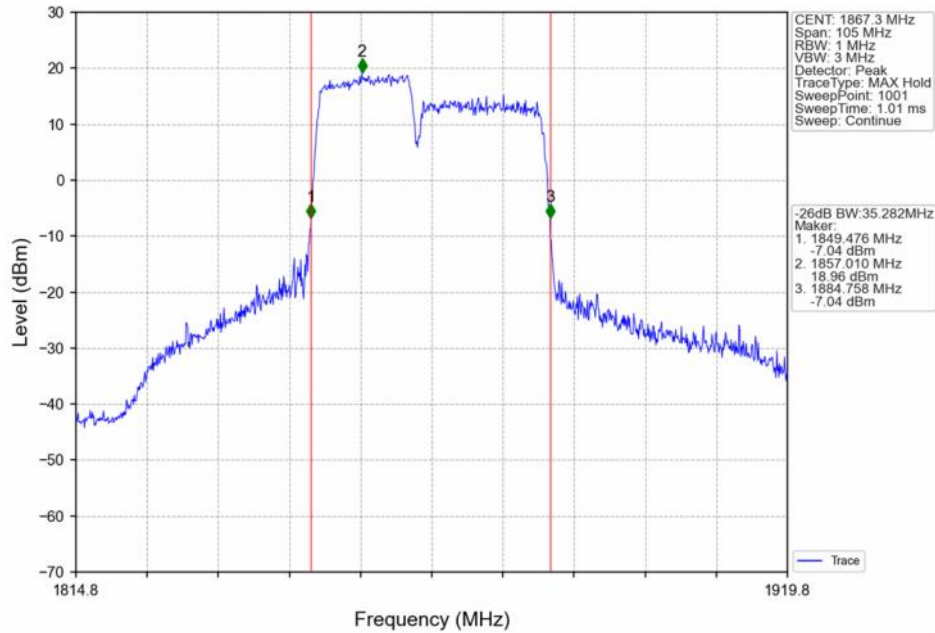
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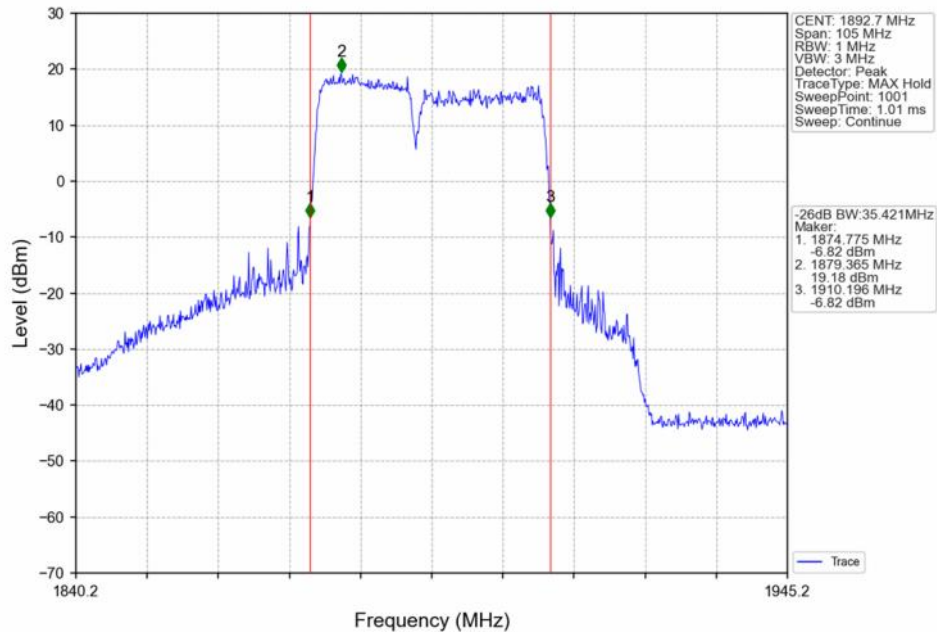
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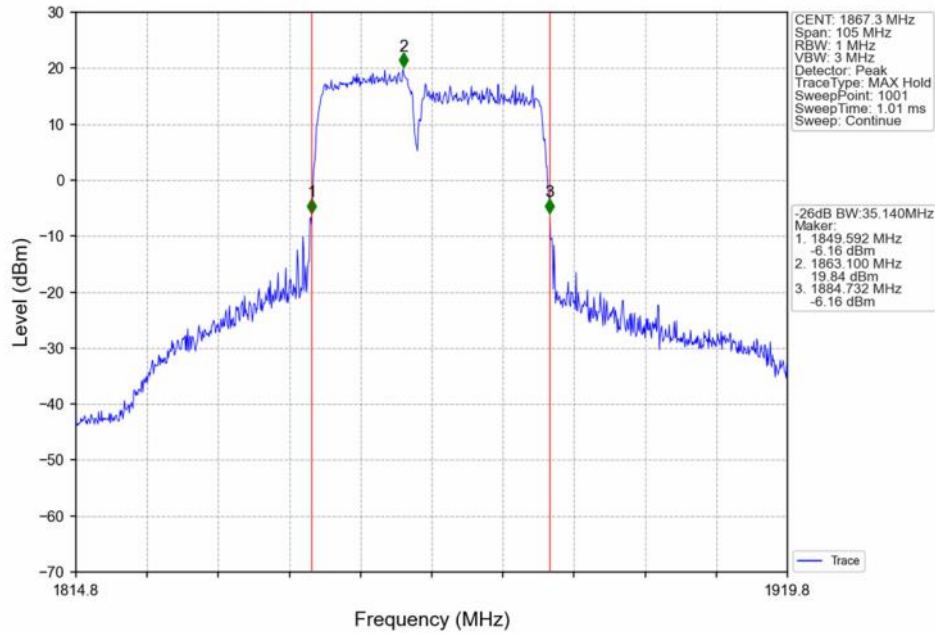
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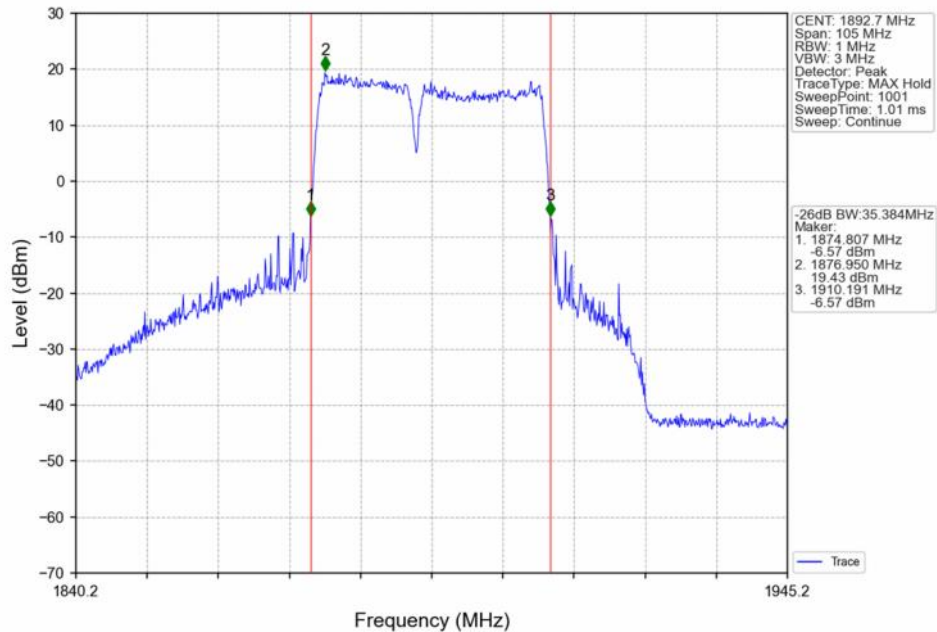
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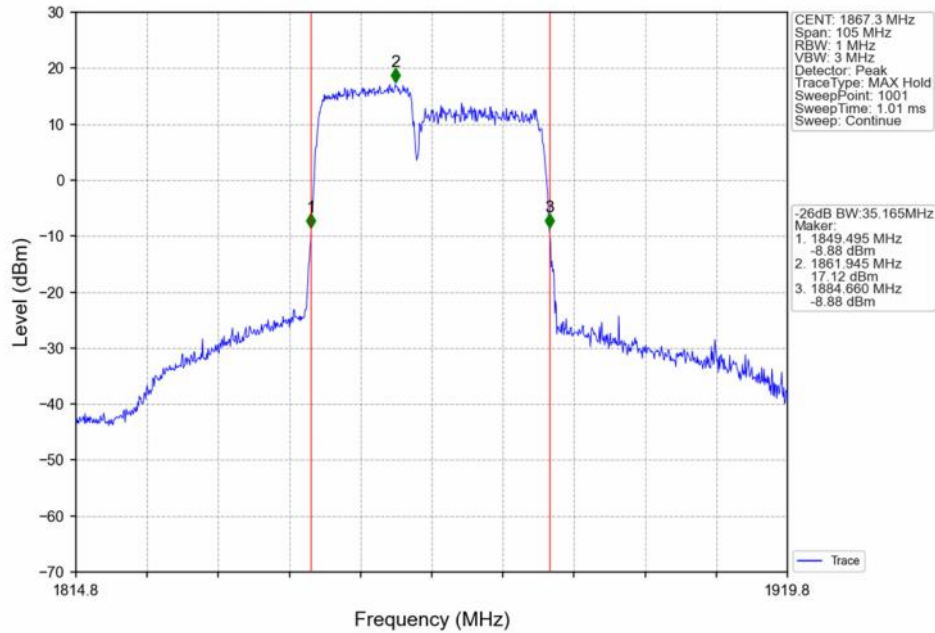
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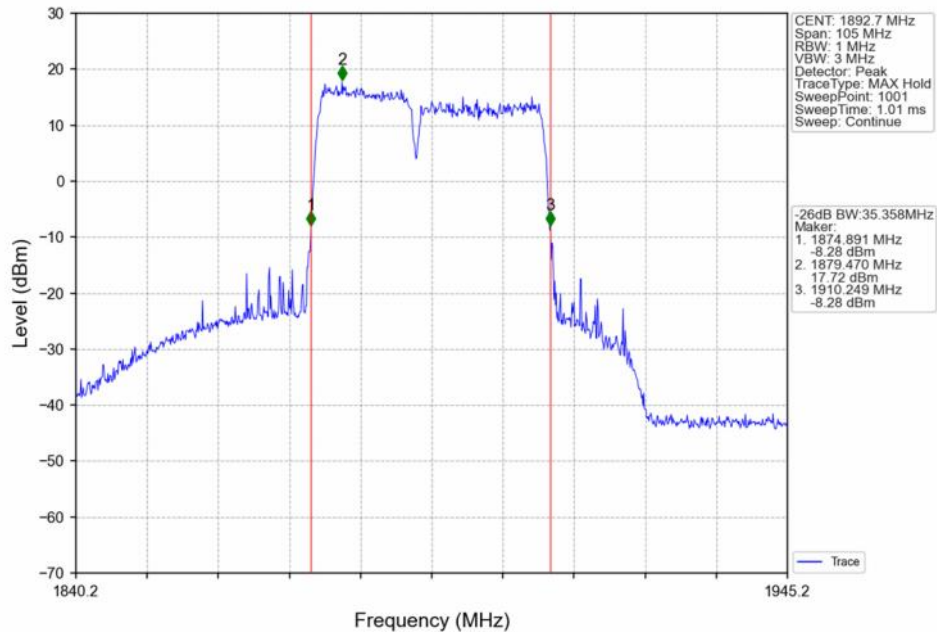
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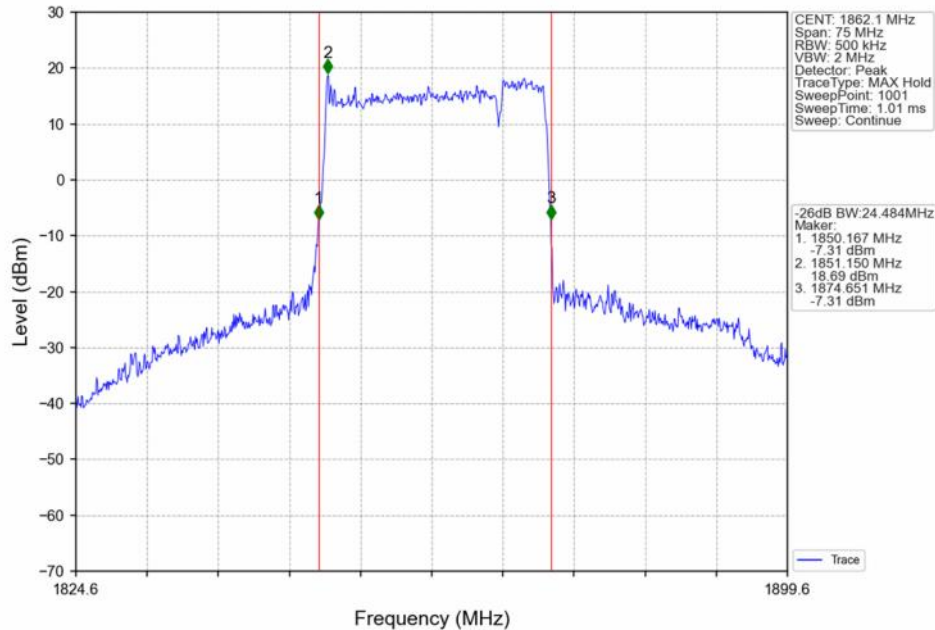
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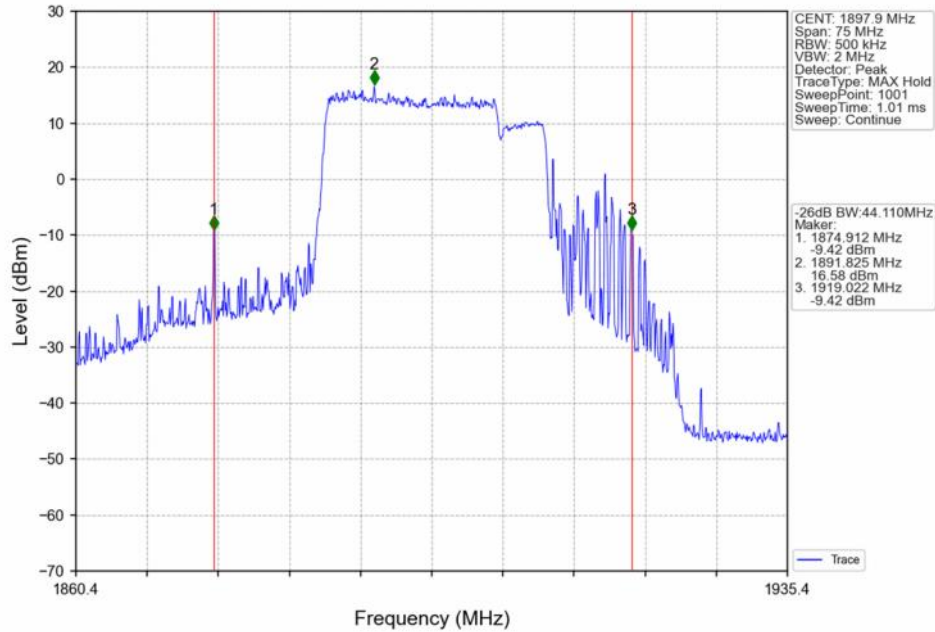
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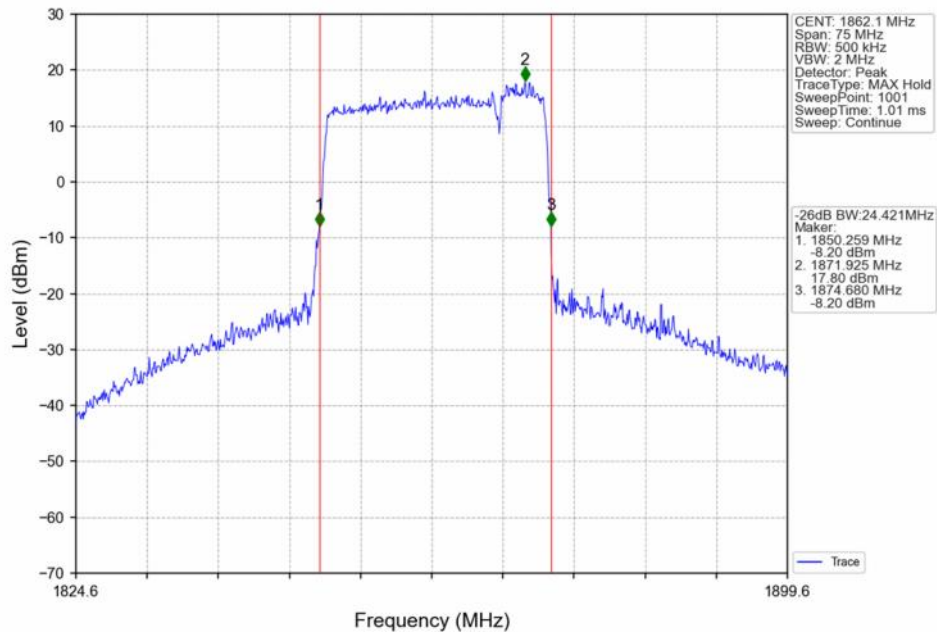


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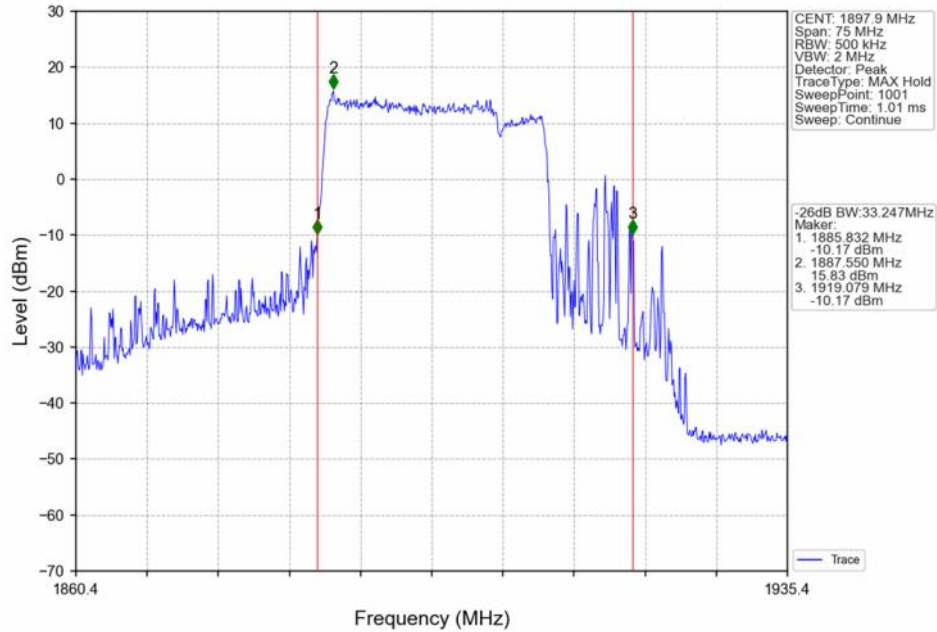
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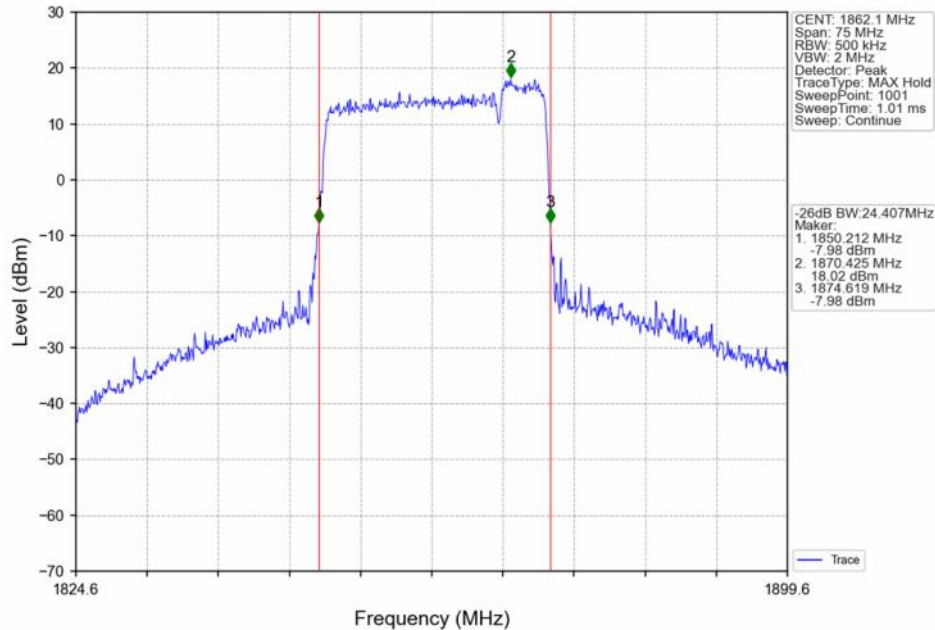
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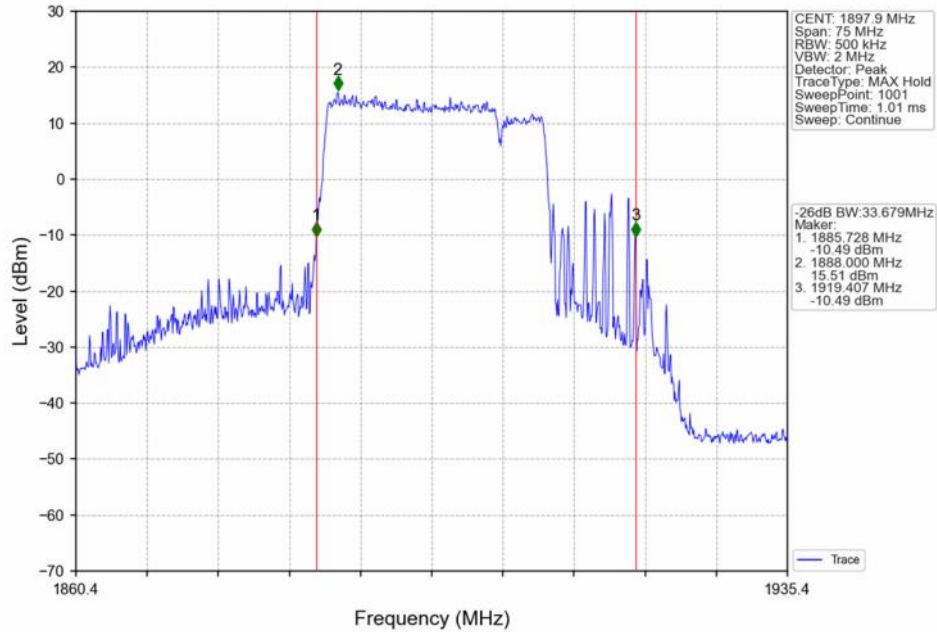
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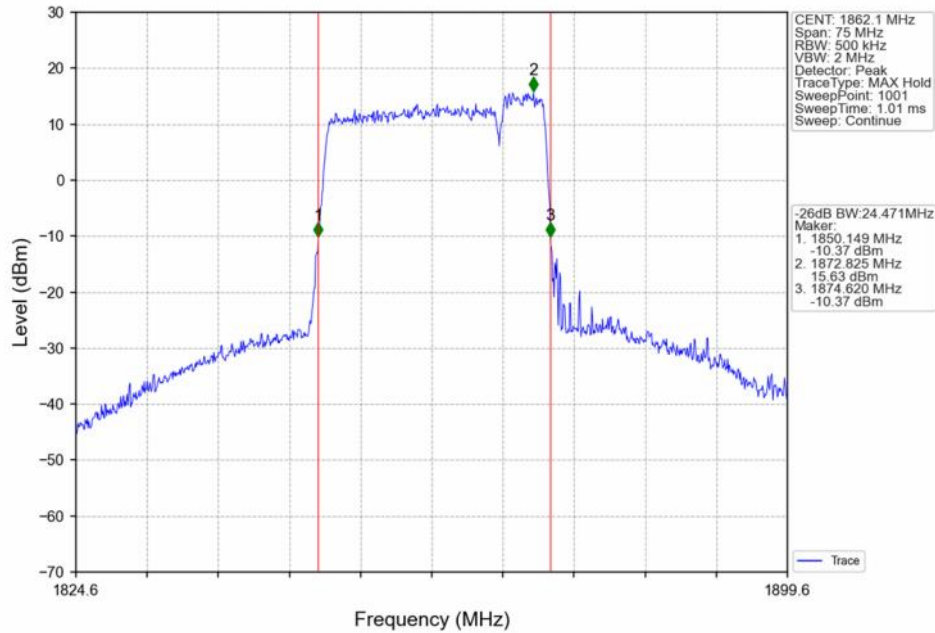
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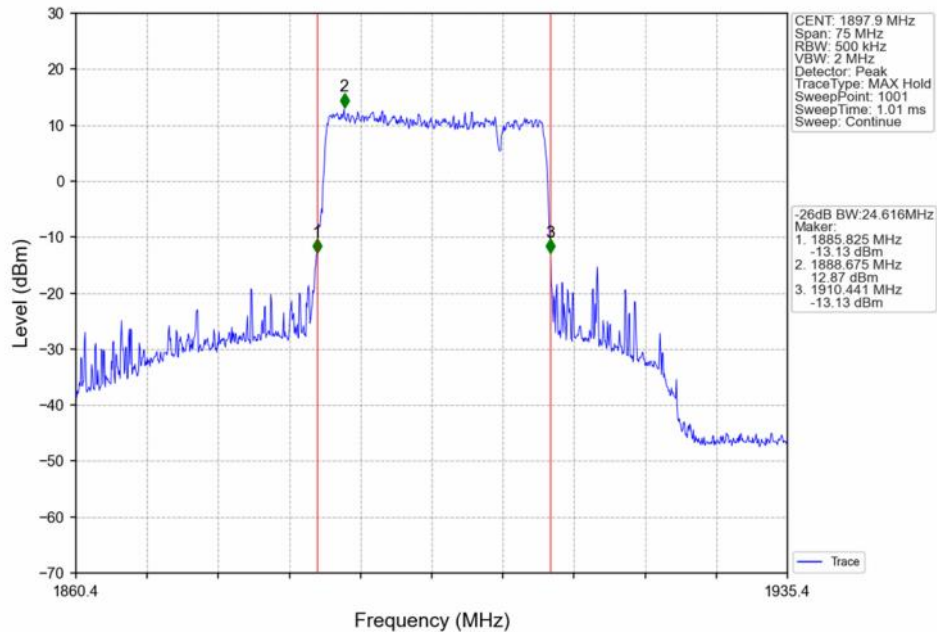
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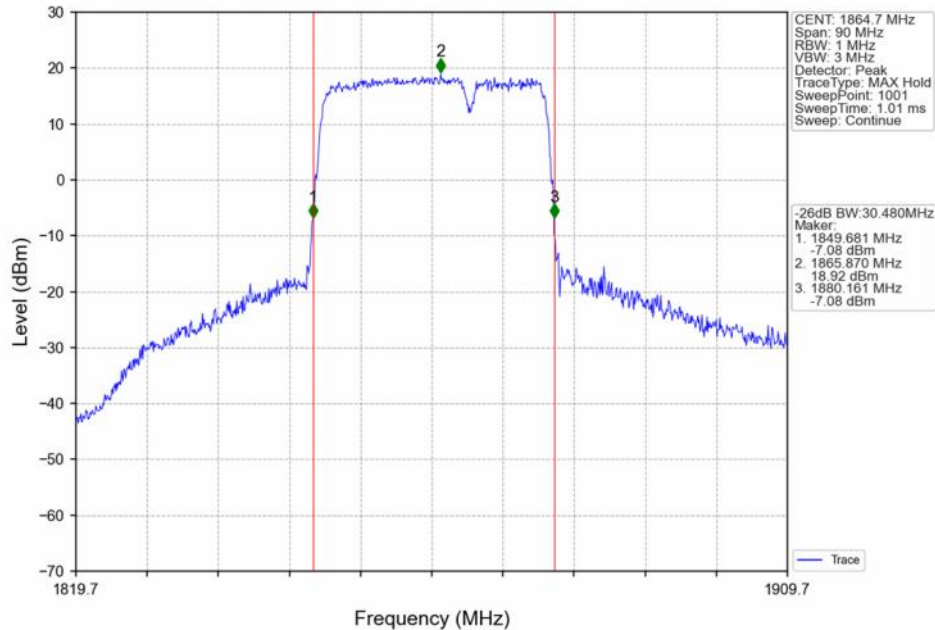
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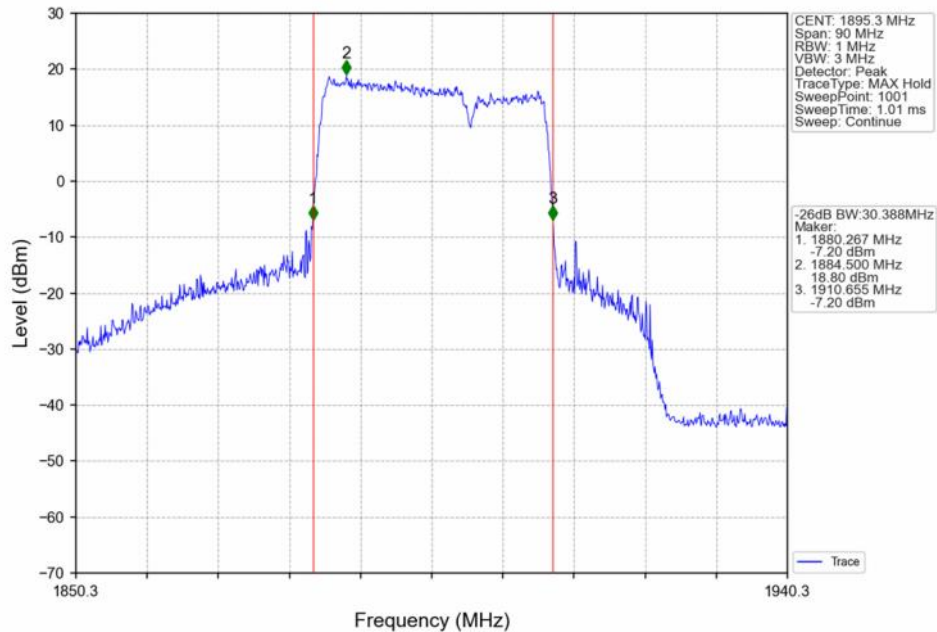
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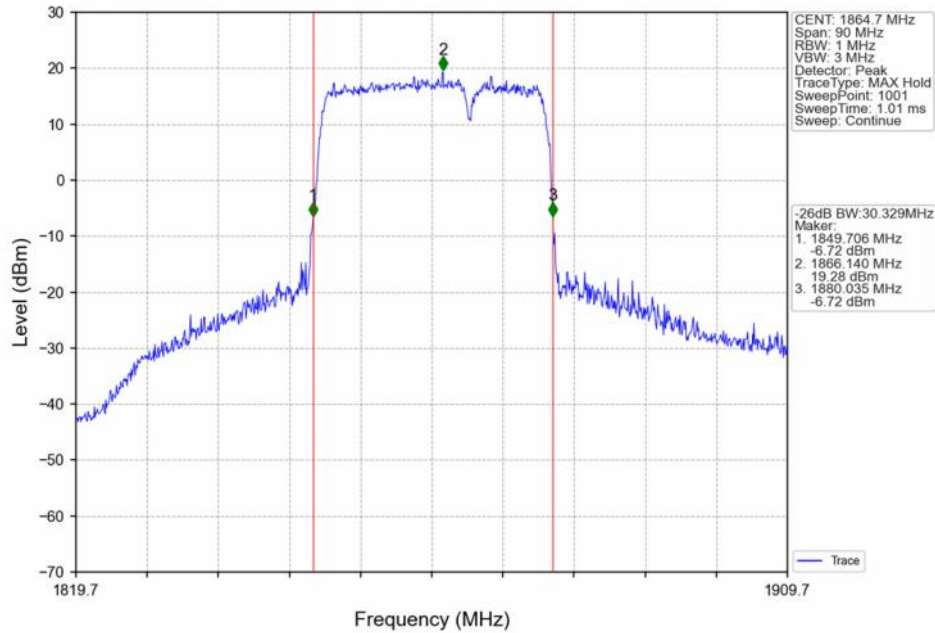
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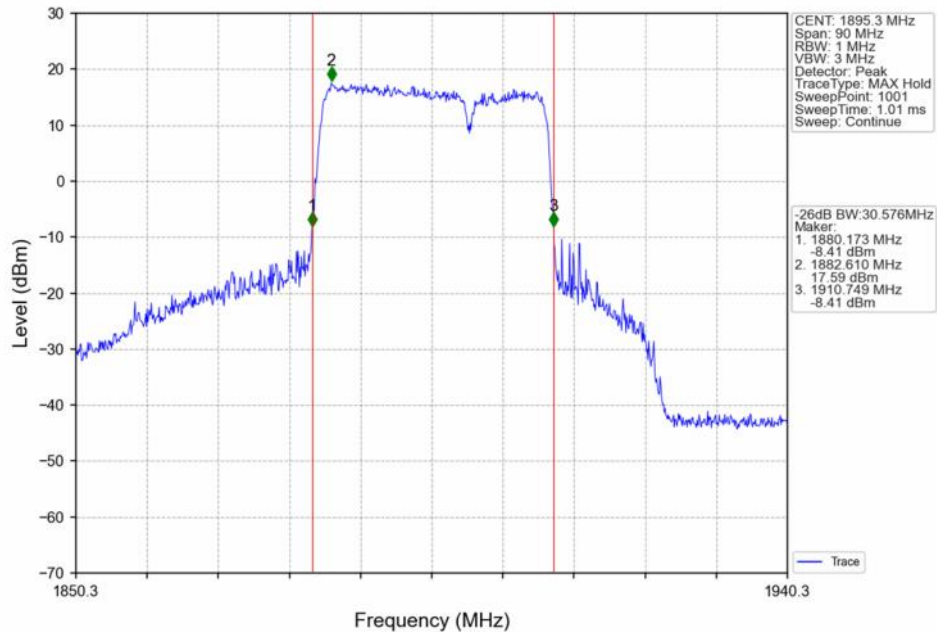
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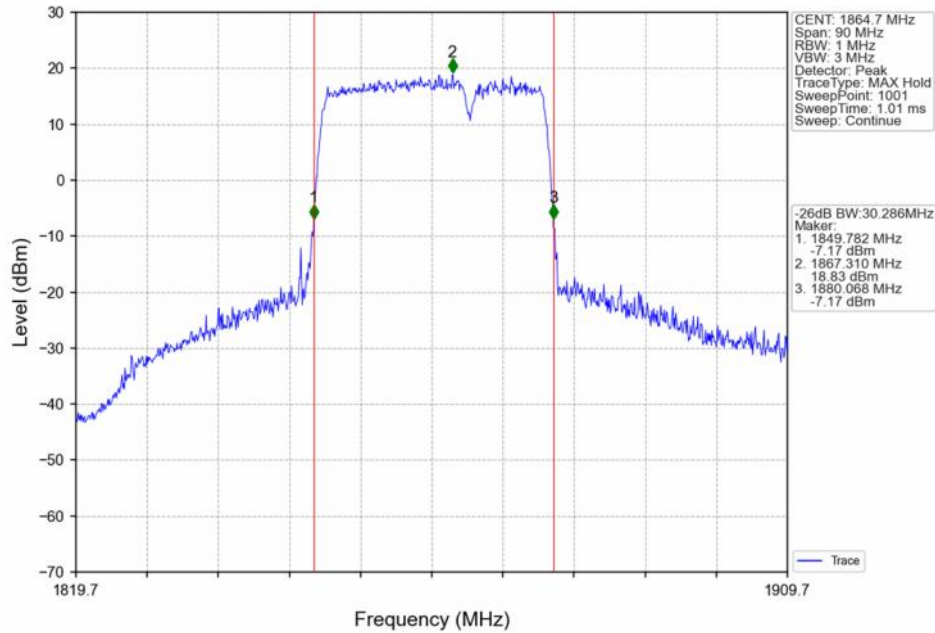
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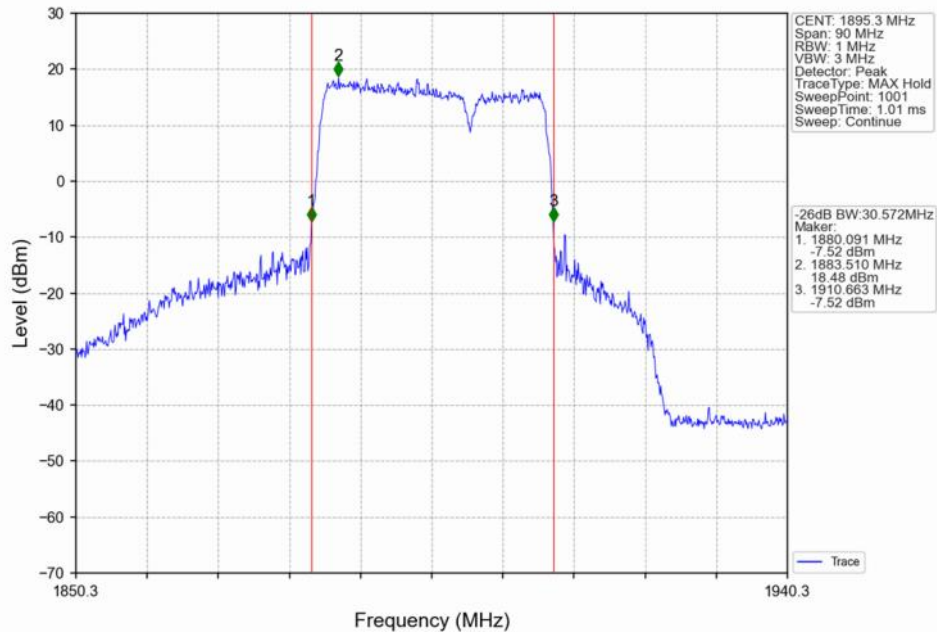
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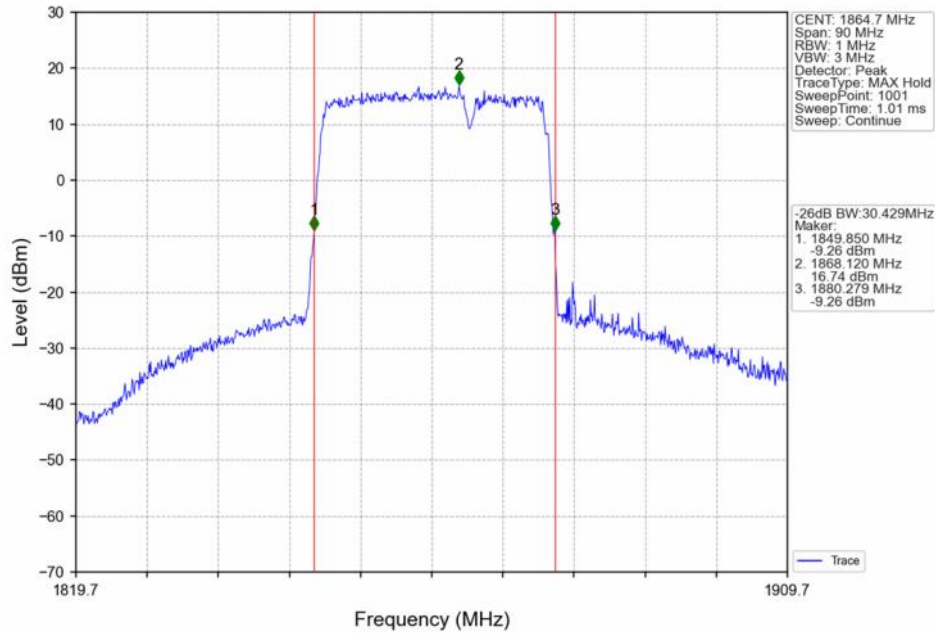
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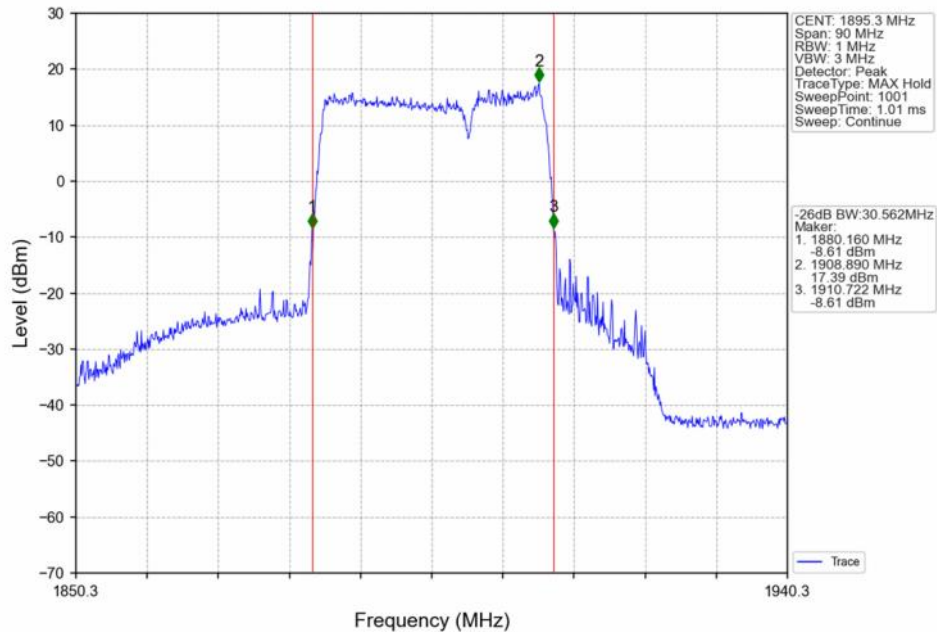
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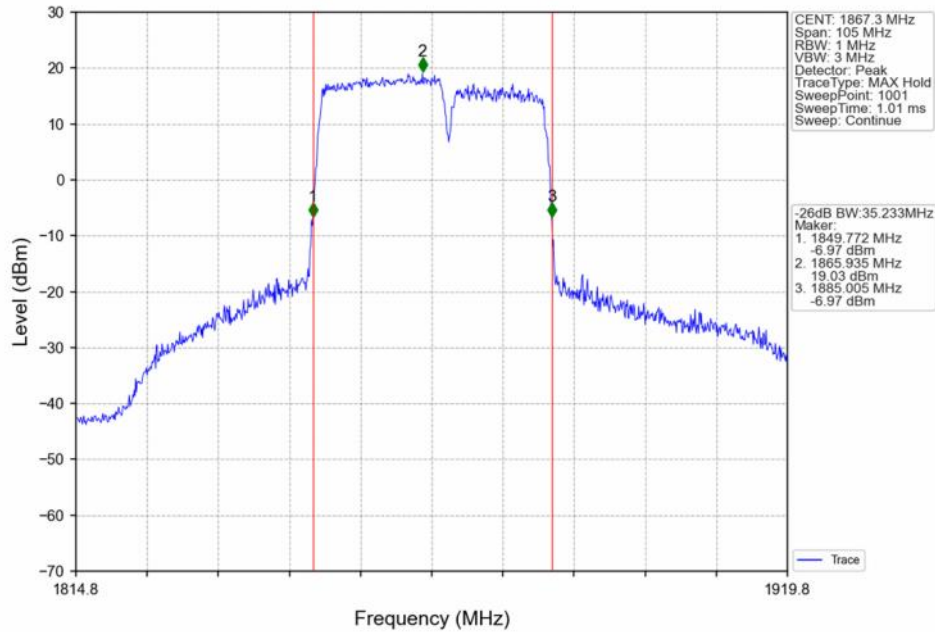
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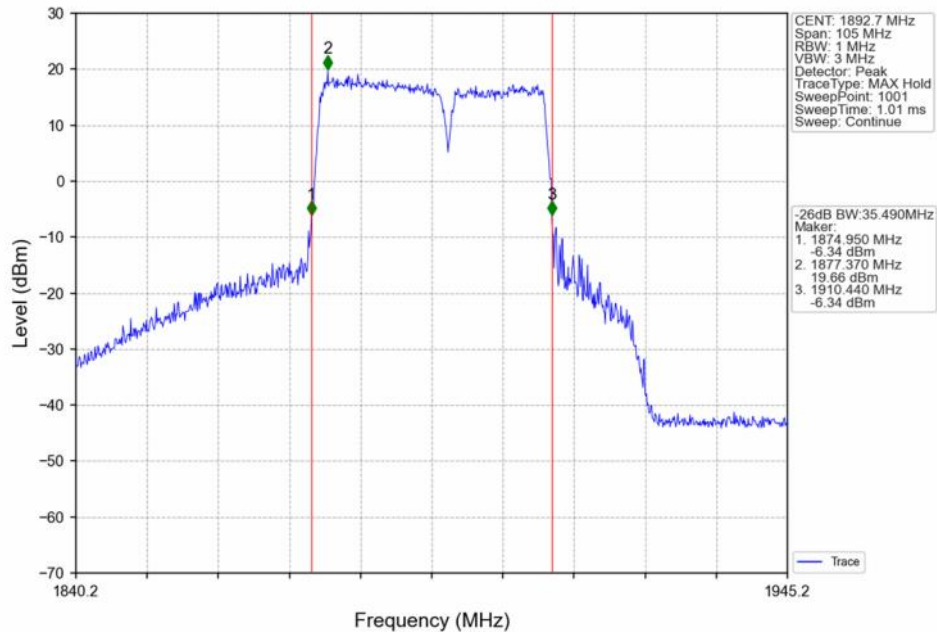
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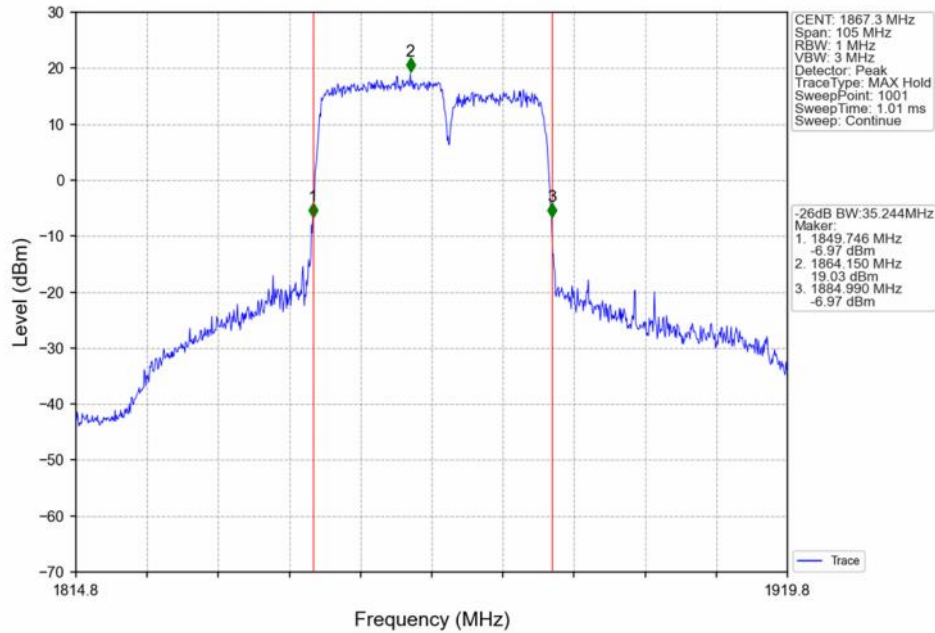
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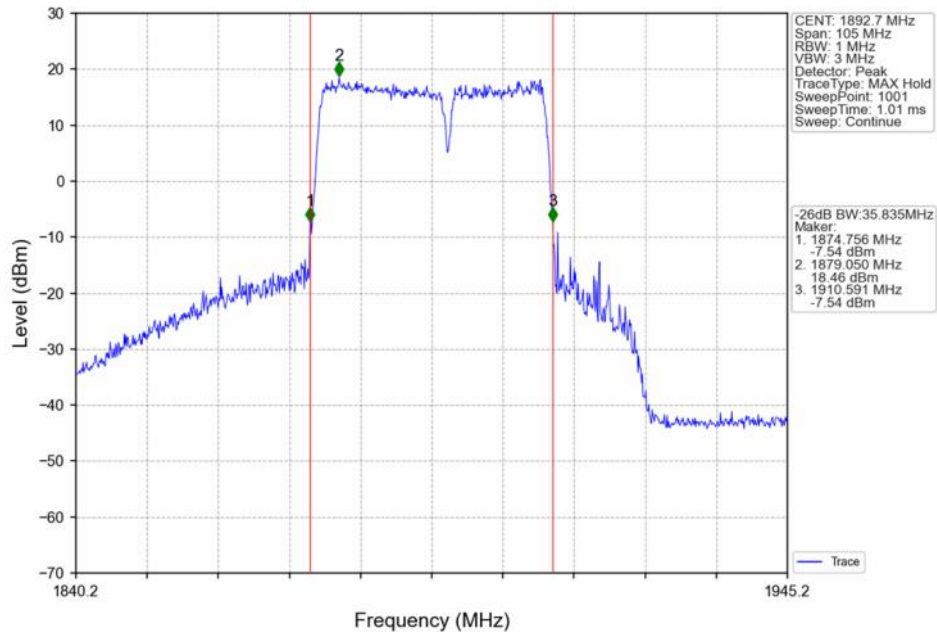
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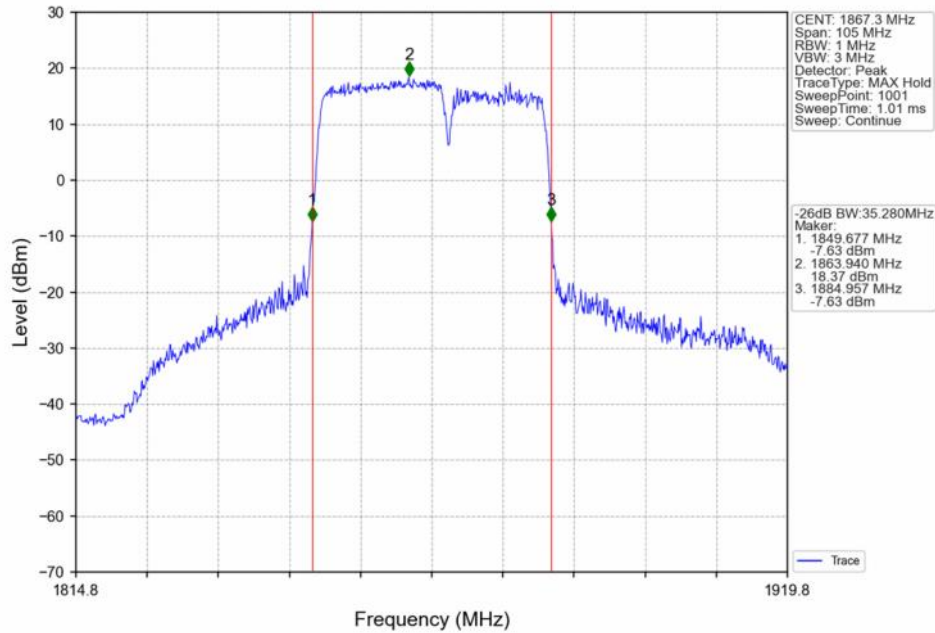
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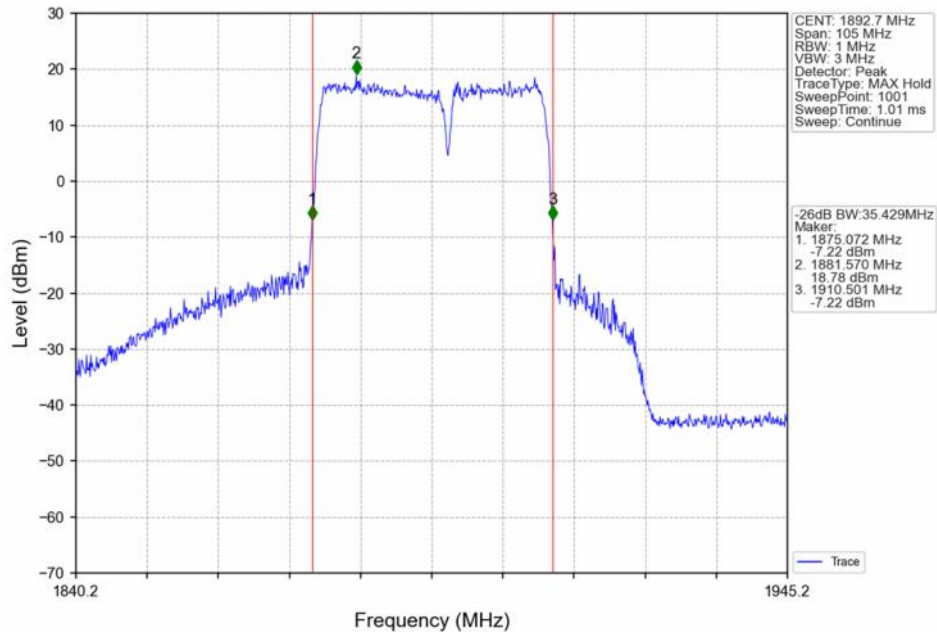
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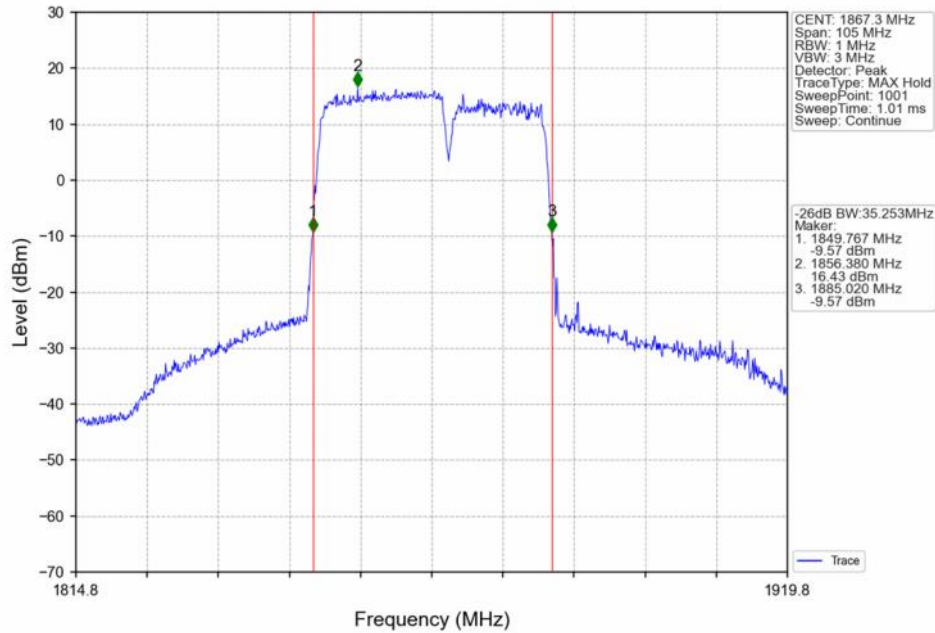
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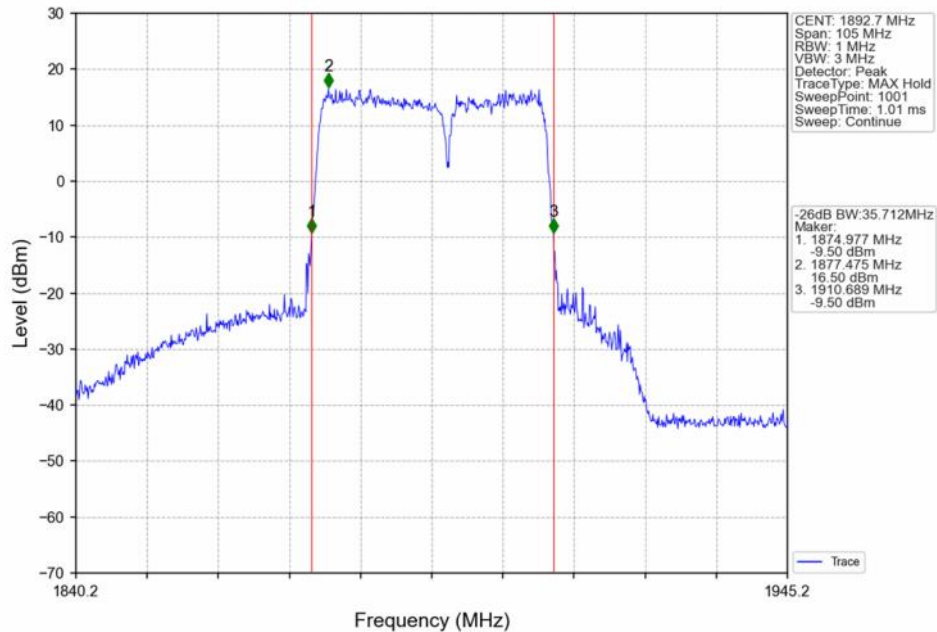
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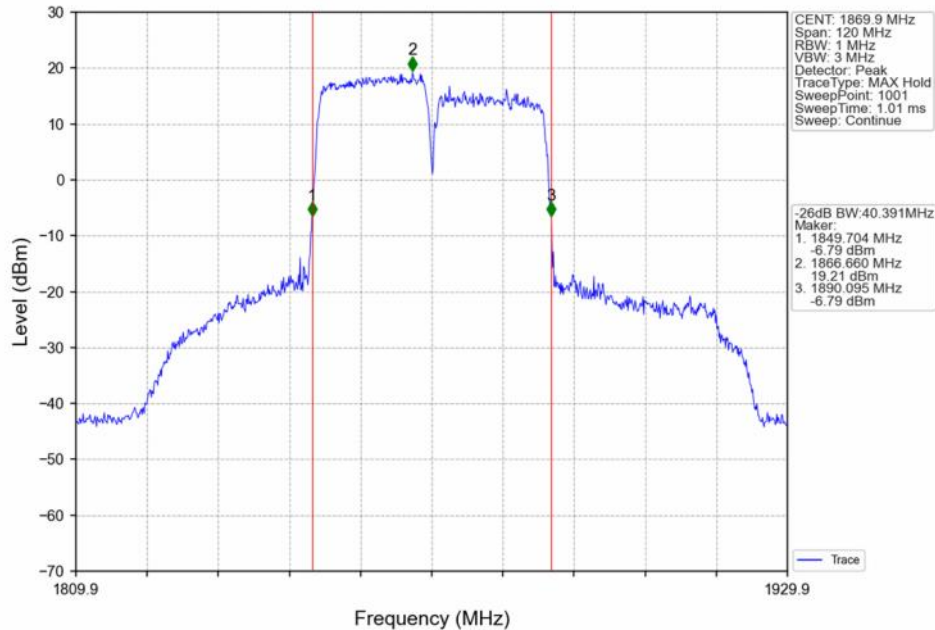
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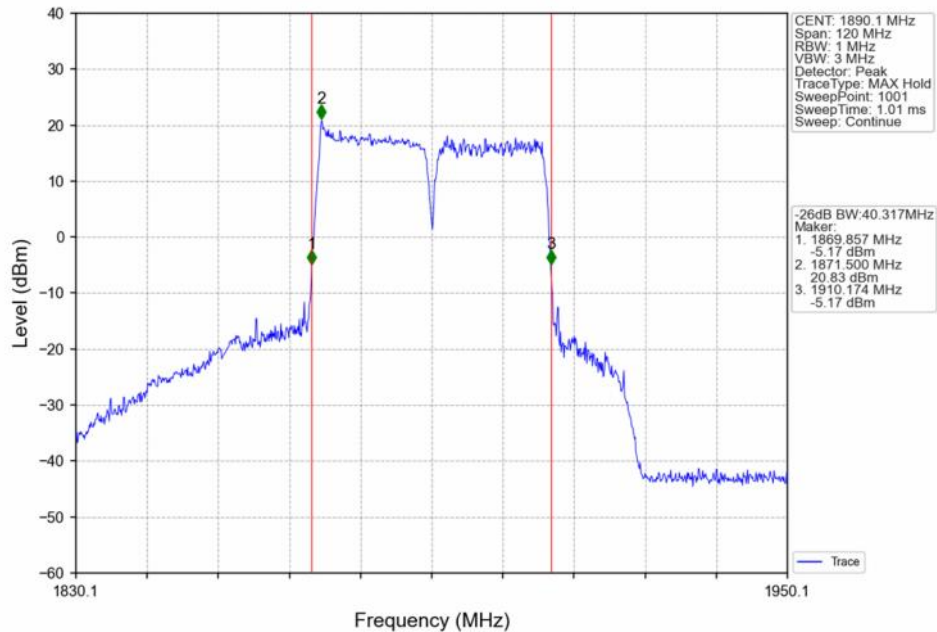
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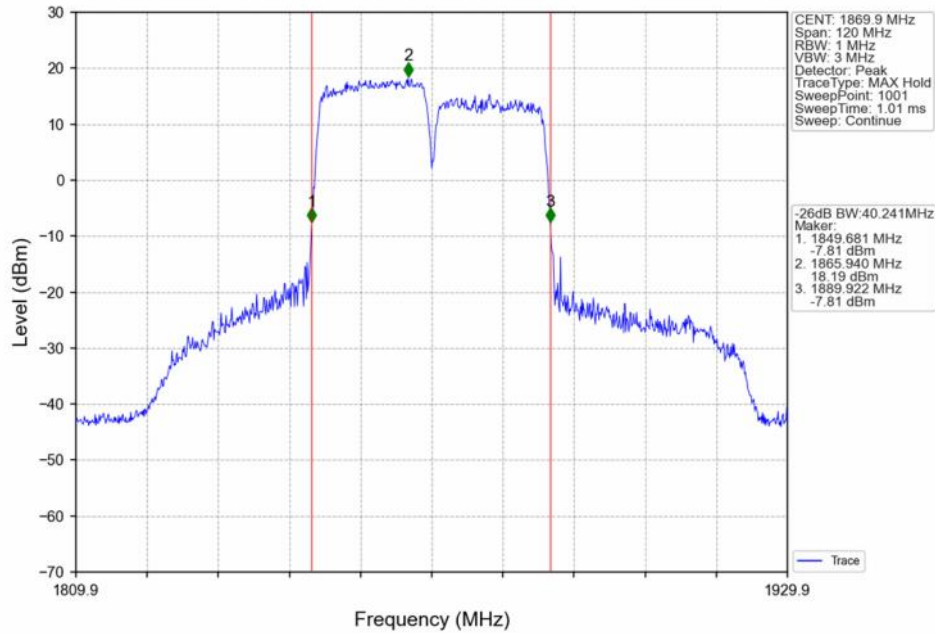
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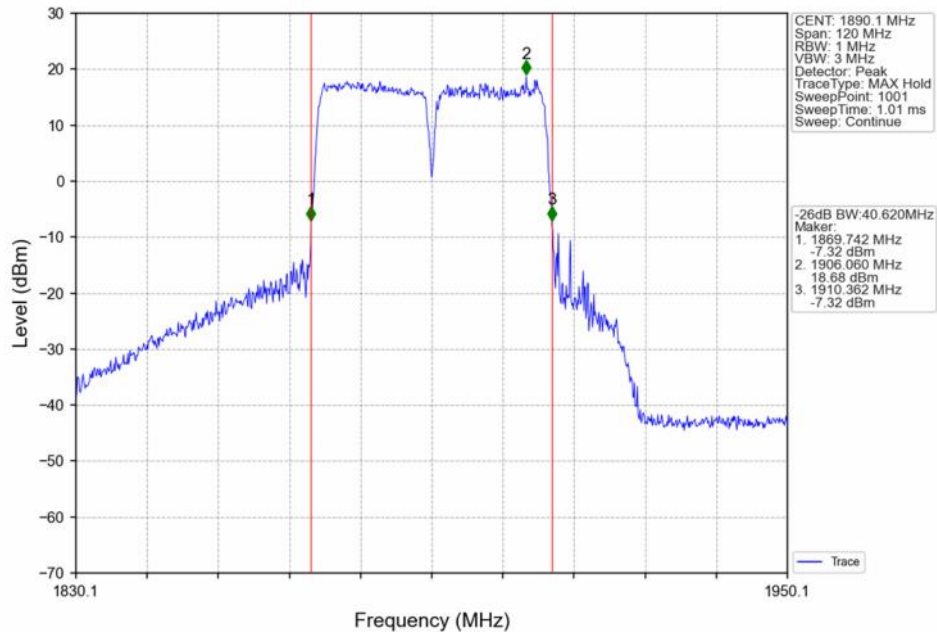
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