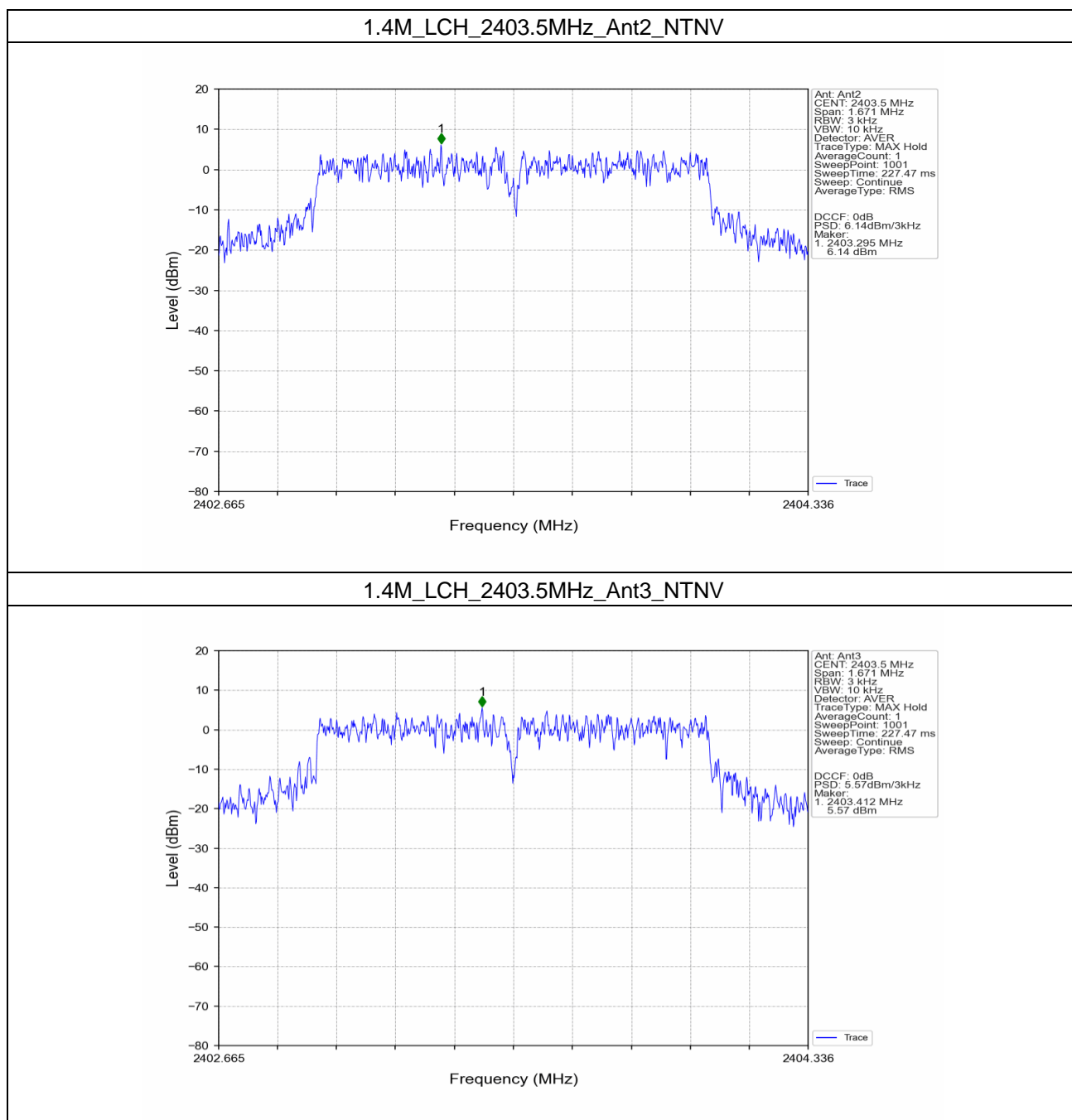


2.2 Test Graph

2.2.1 PSD



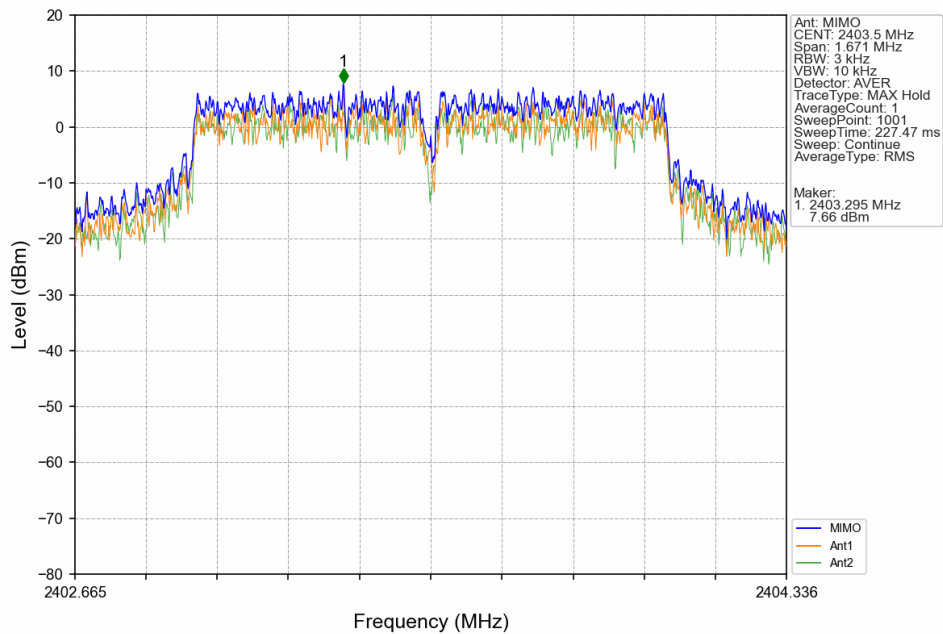
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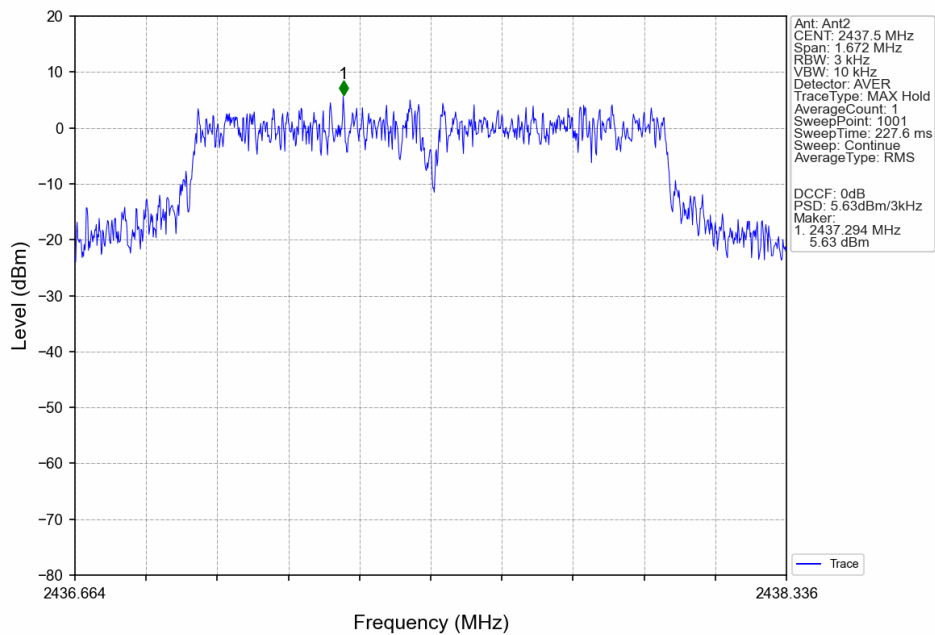
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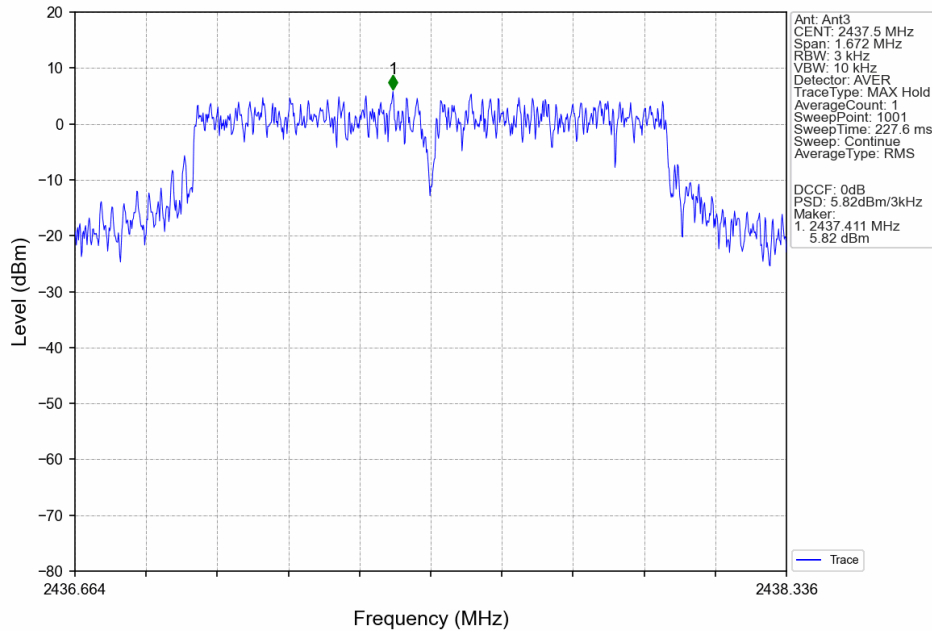
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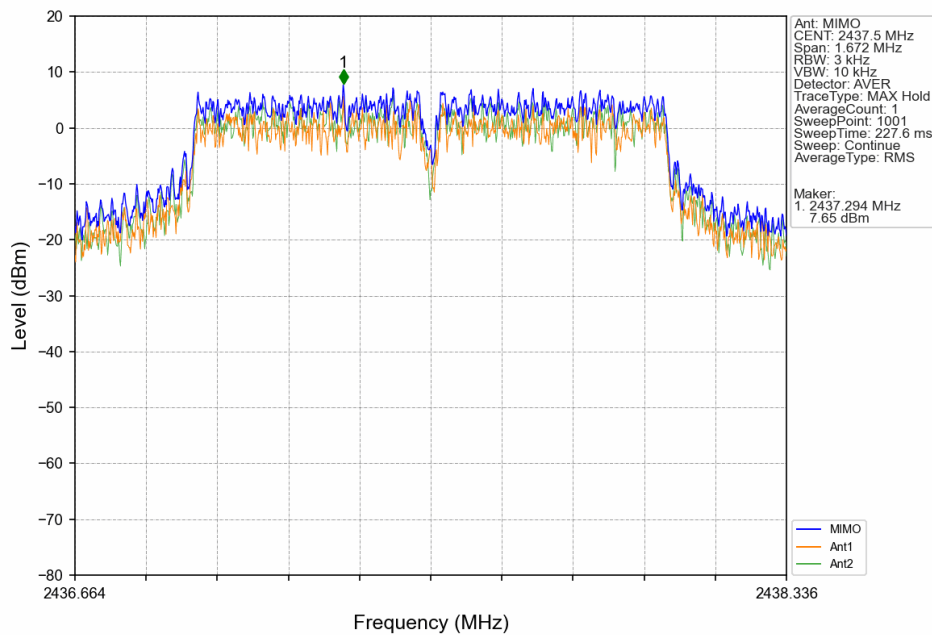
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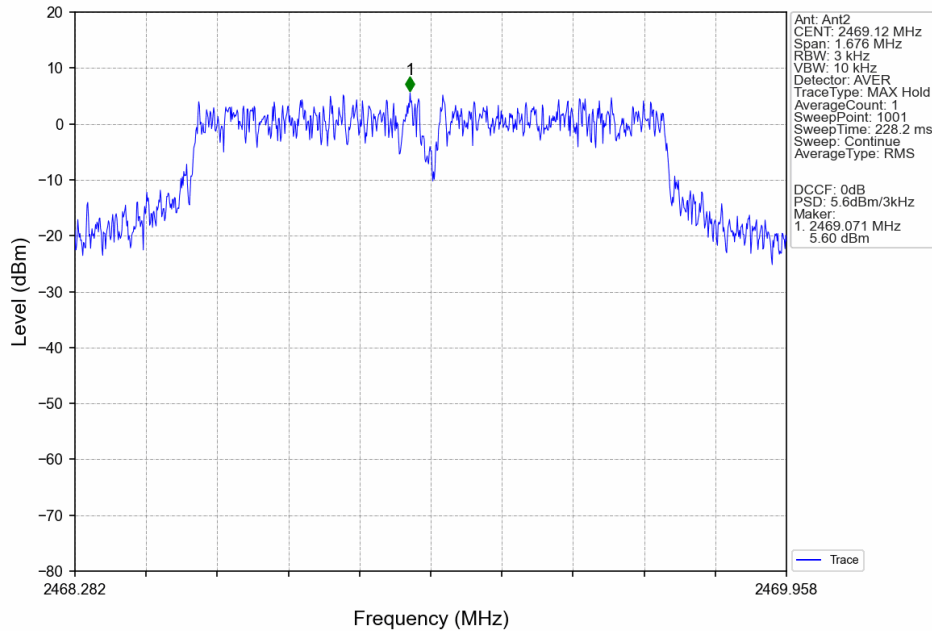
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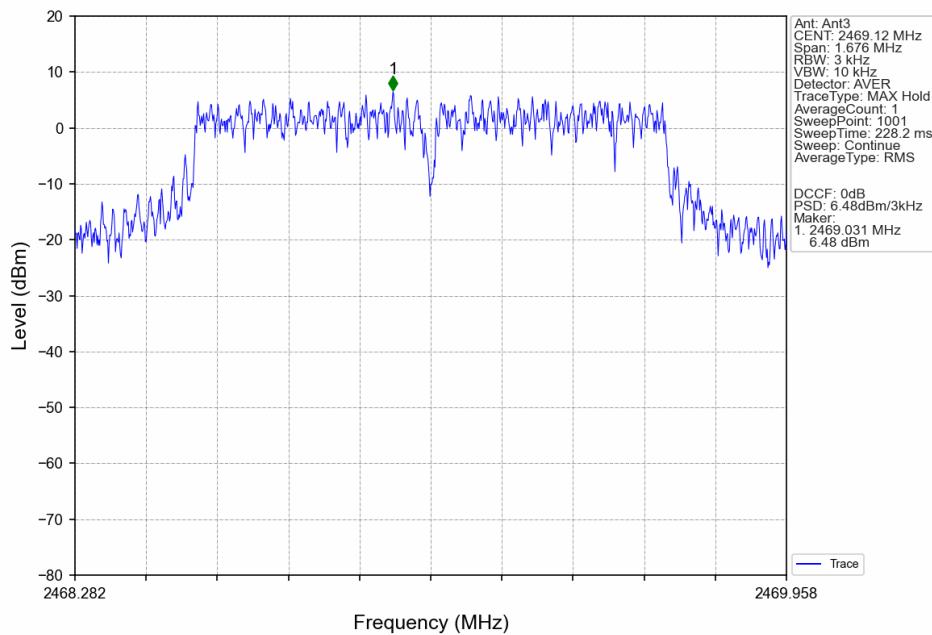
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1.4M_HCH_2469.12MHz_Ant2_NTNV



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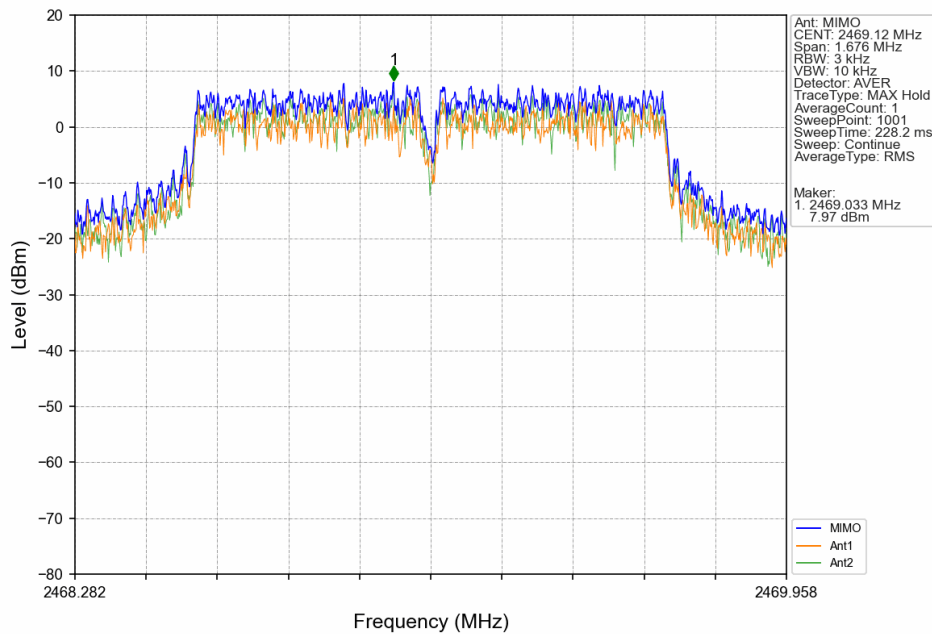
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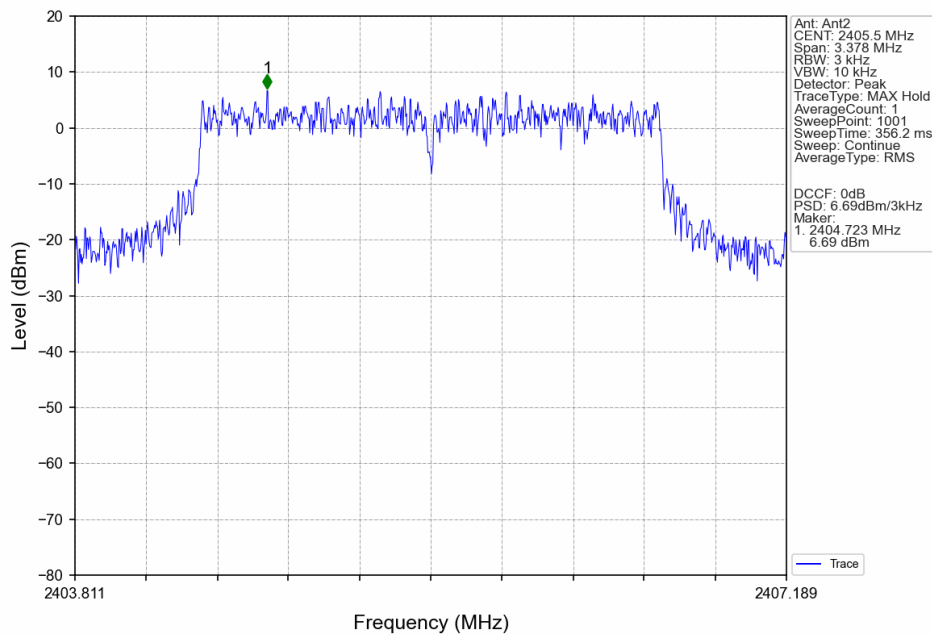
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1.4M_HCH_2469.12MHz_MIMO_NTNV



3M_LCH_2405.5MHz_Ant2_NTNV



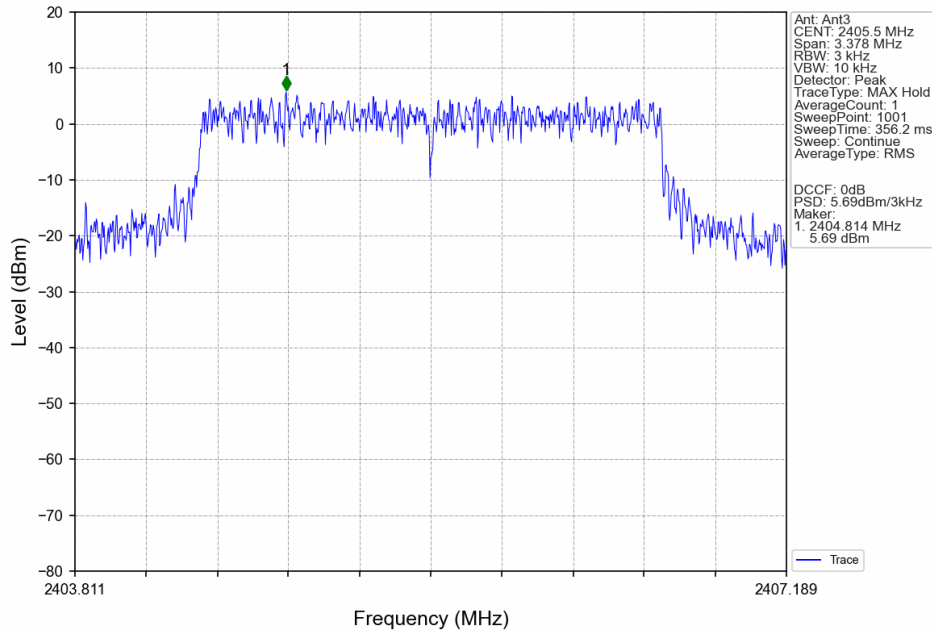
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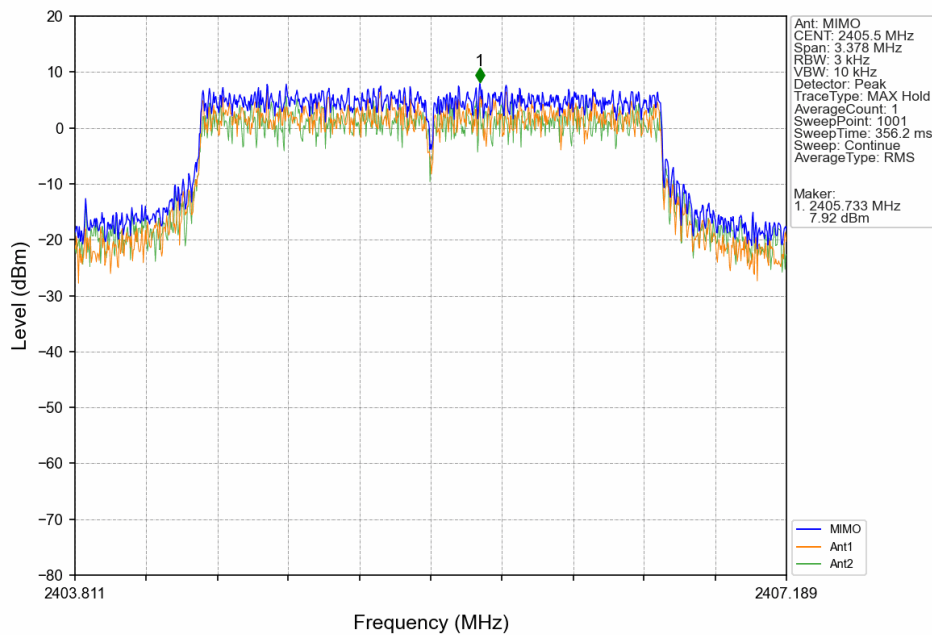
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3M_LCH_2405.5MHz_Ant3_NTNV



3M_LCH_2405.5MHz_MIMO_NTNV



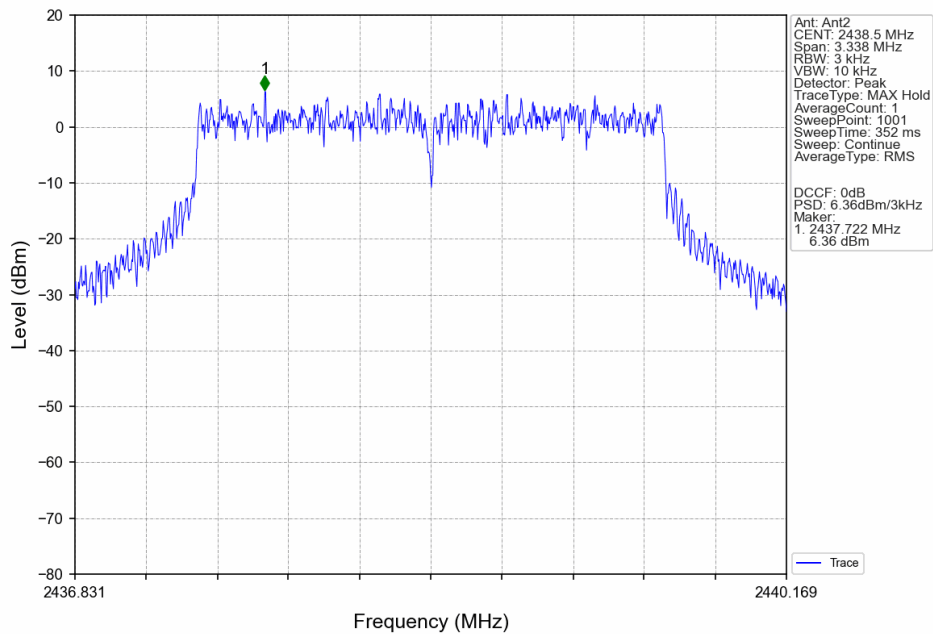
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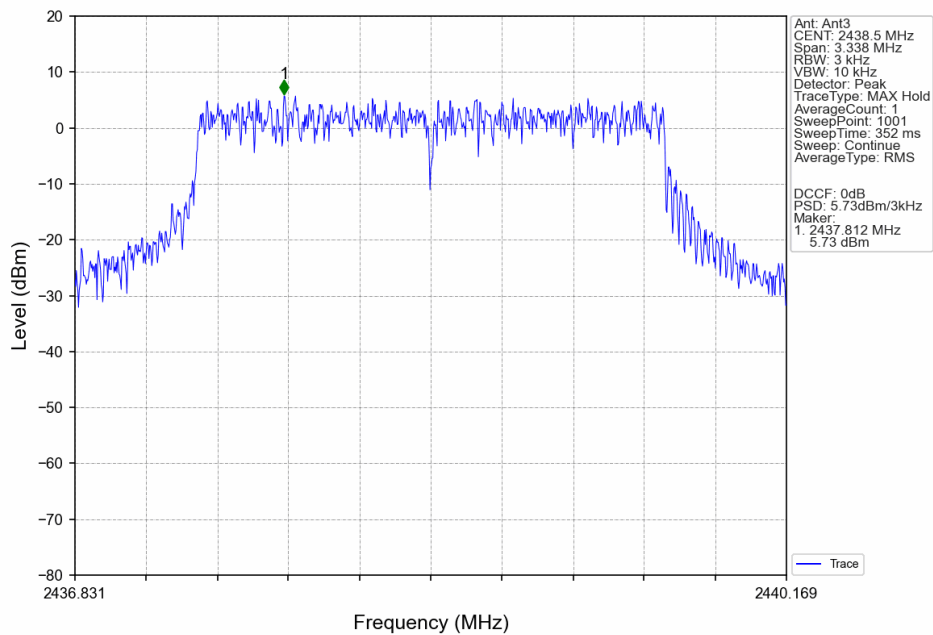
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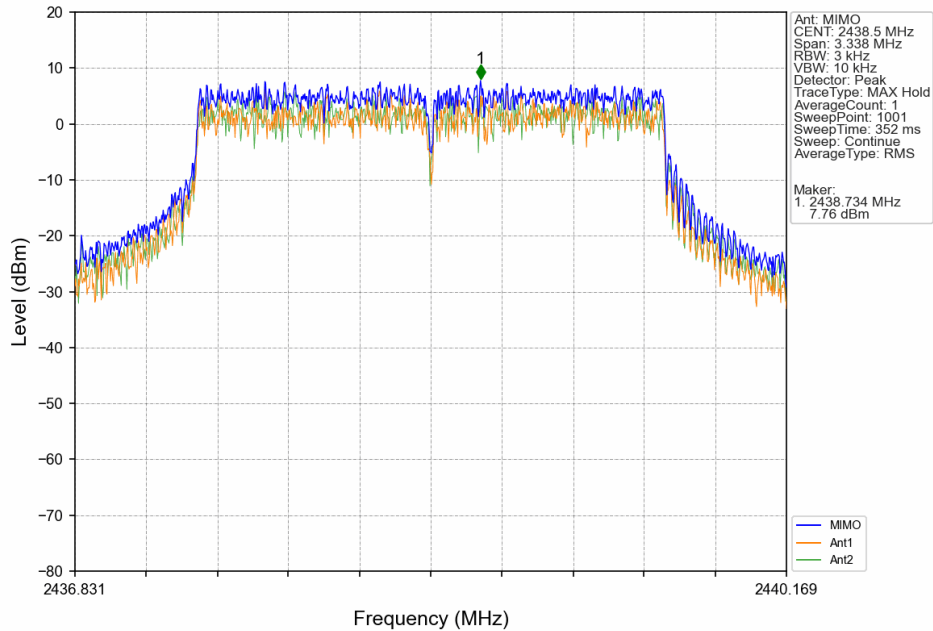
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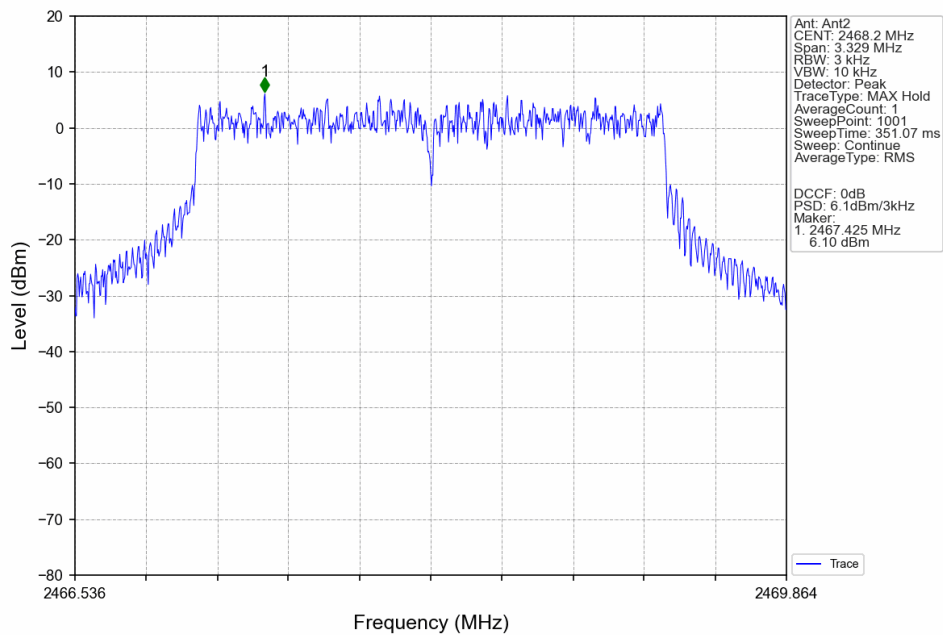
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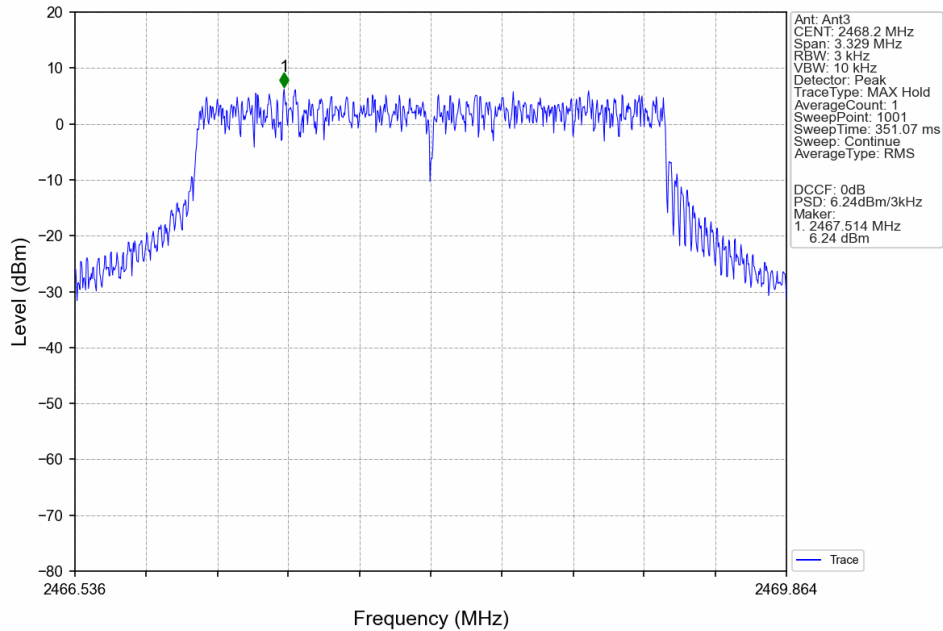
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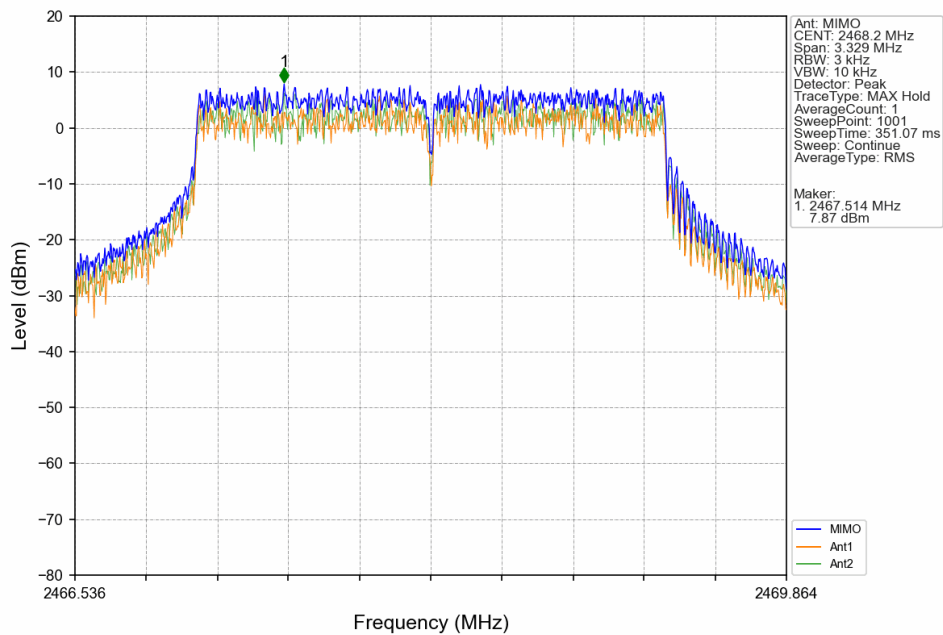
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3M_HCH_2468.2MHz_Ant3_NTNV



3M_HCH_2468.2MHz_MIMO_NTNV



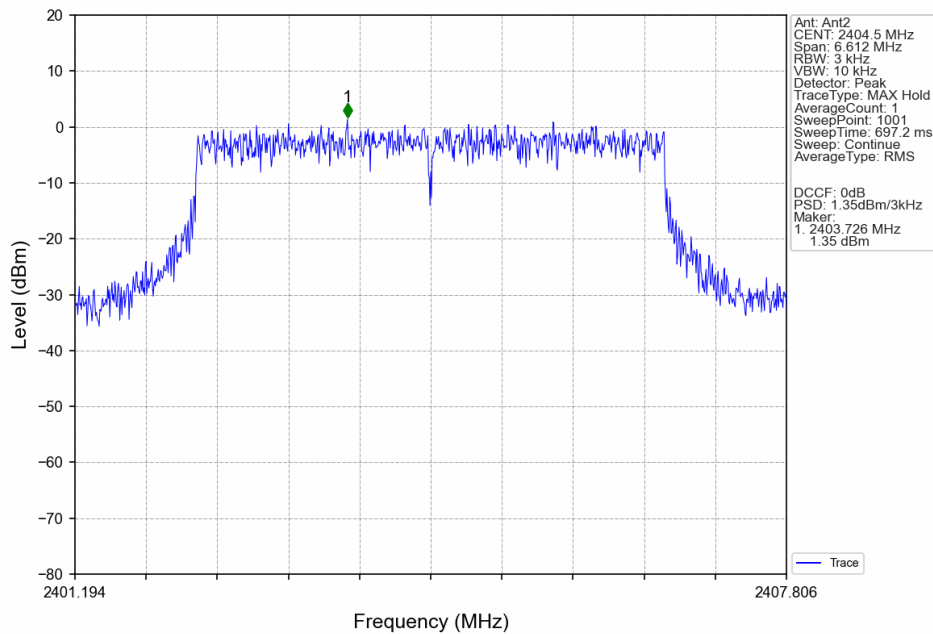
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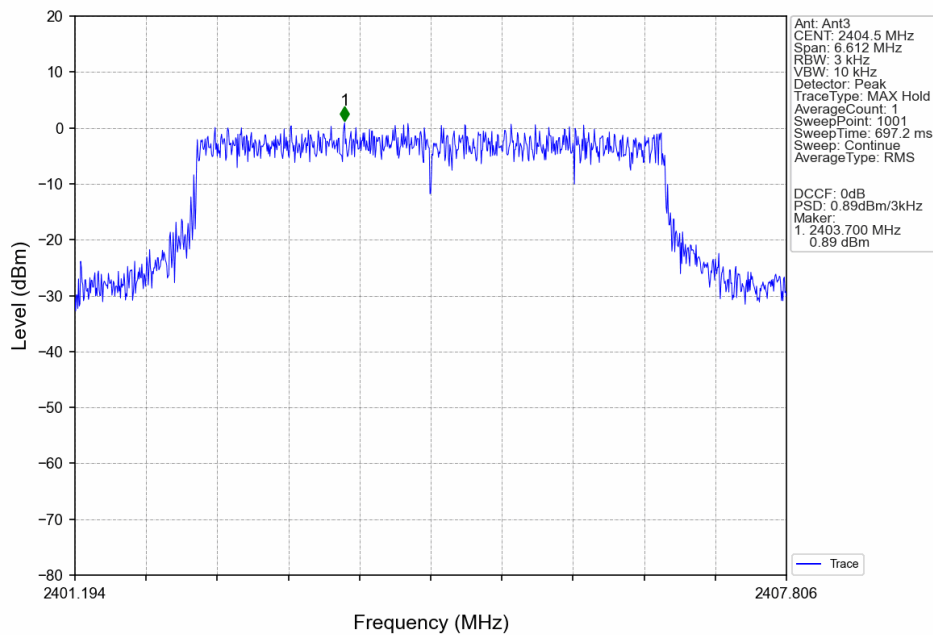
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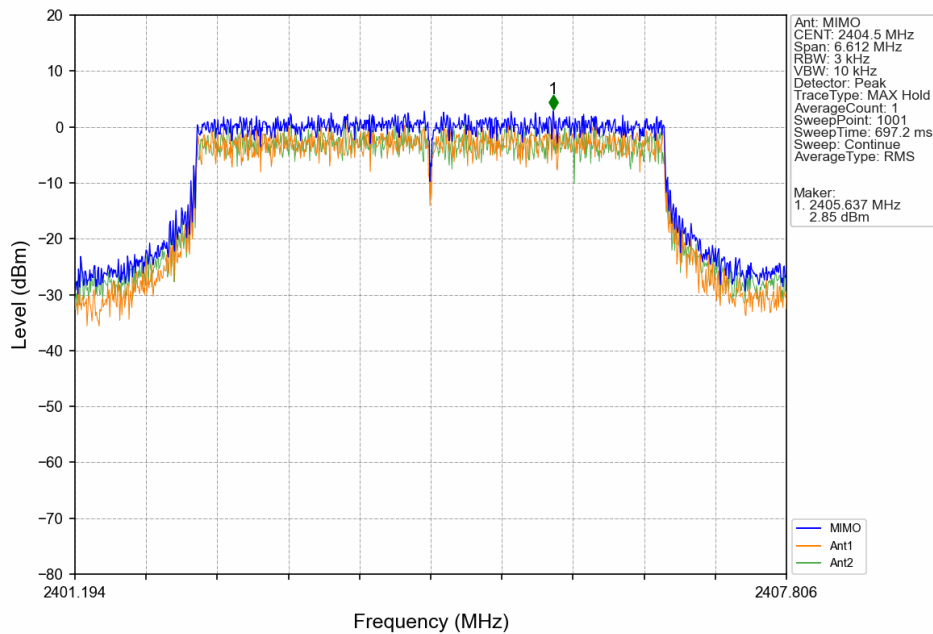
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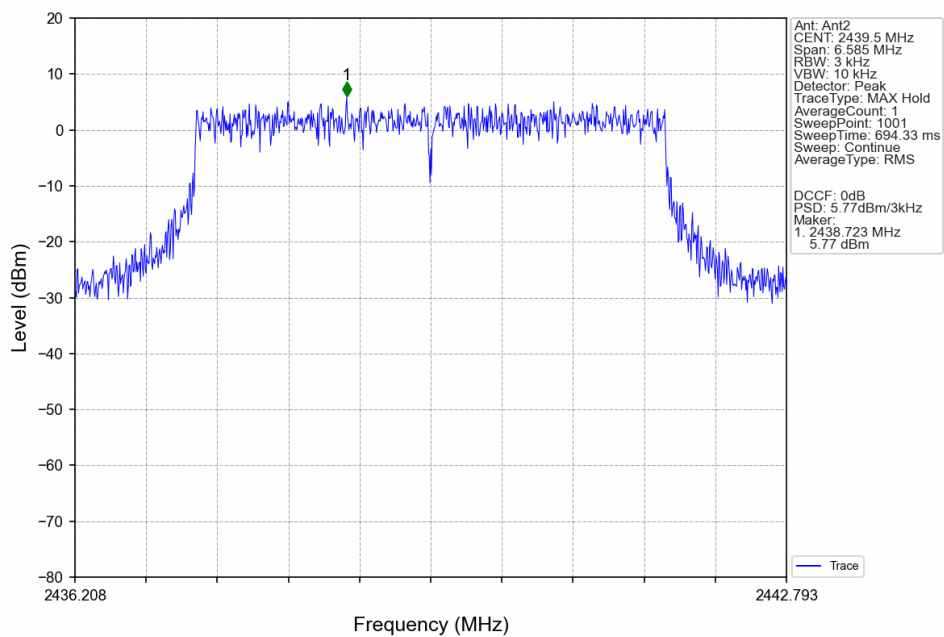
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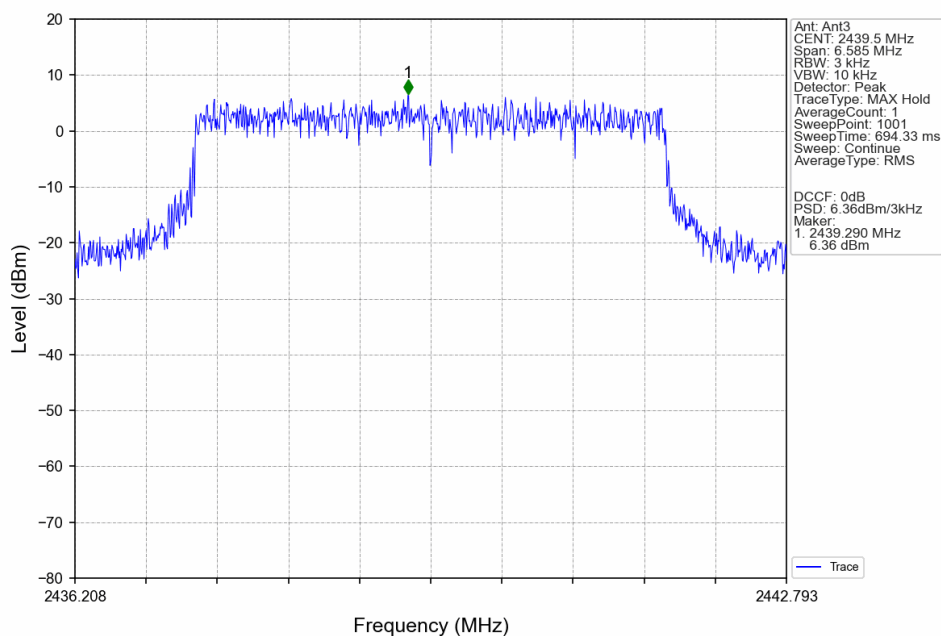
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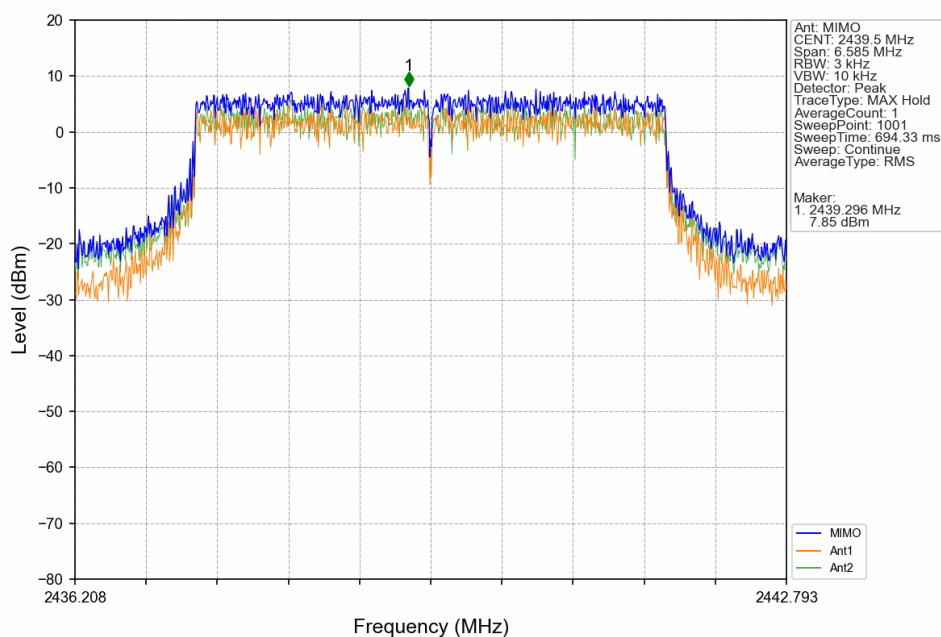
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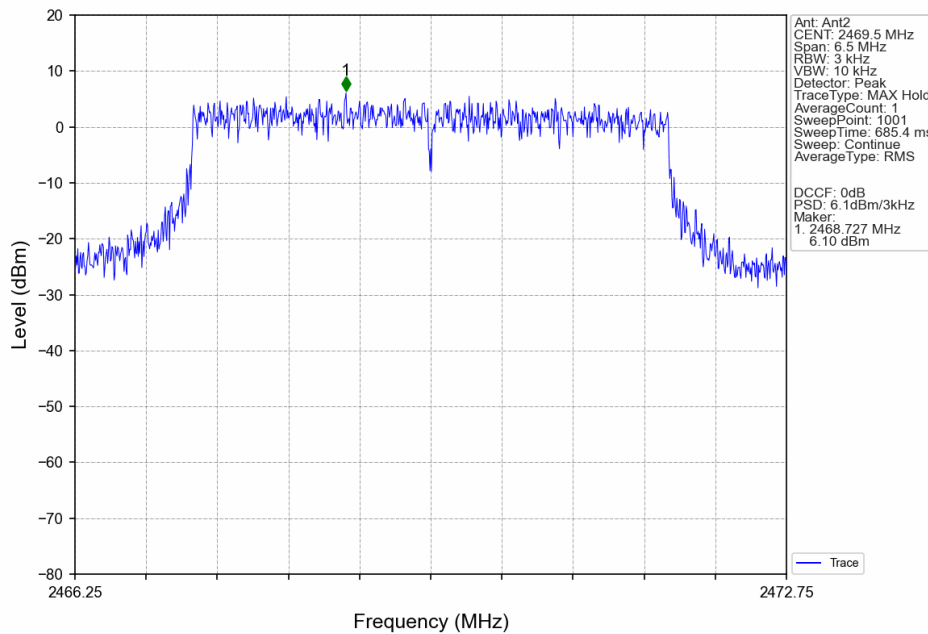
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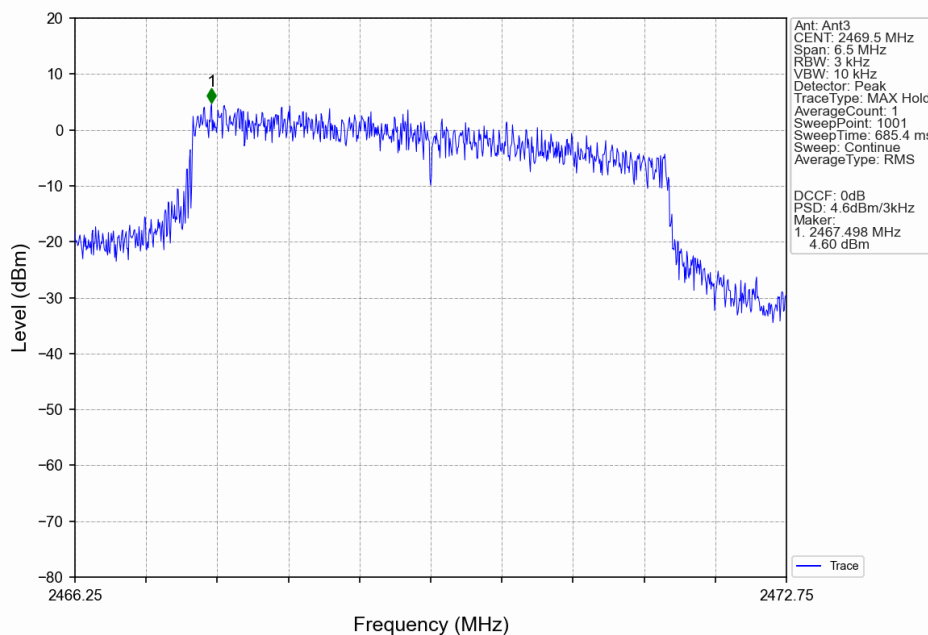
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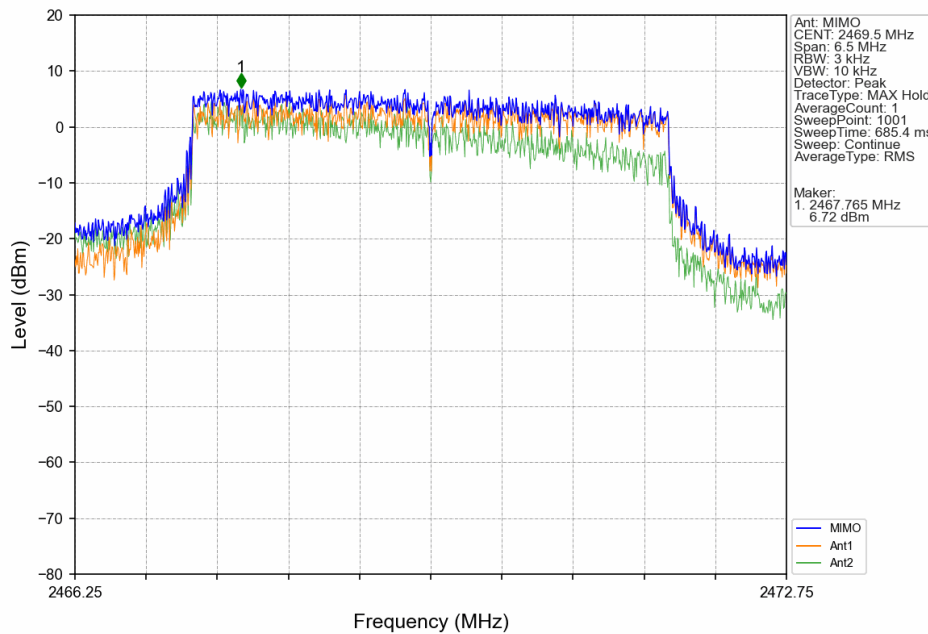
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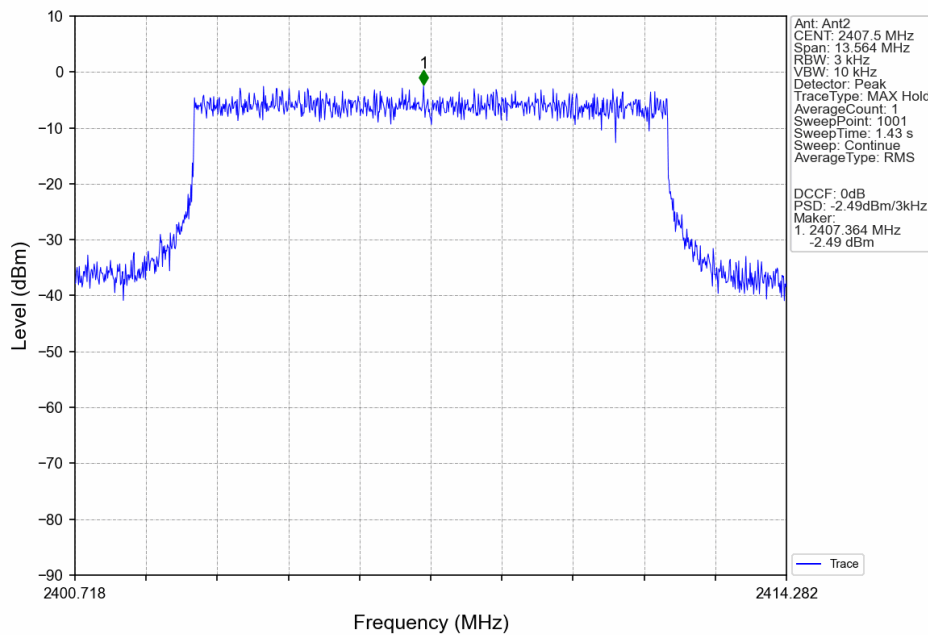
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5M_HCH_2469.5MHz_MIMO_NTNV



10M_LCH_2407.5MHz_Ant2_NTNV



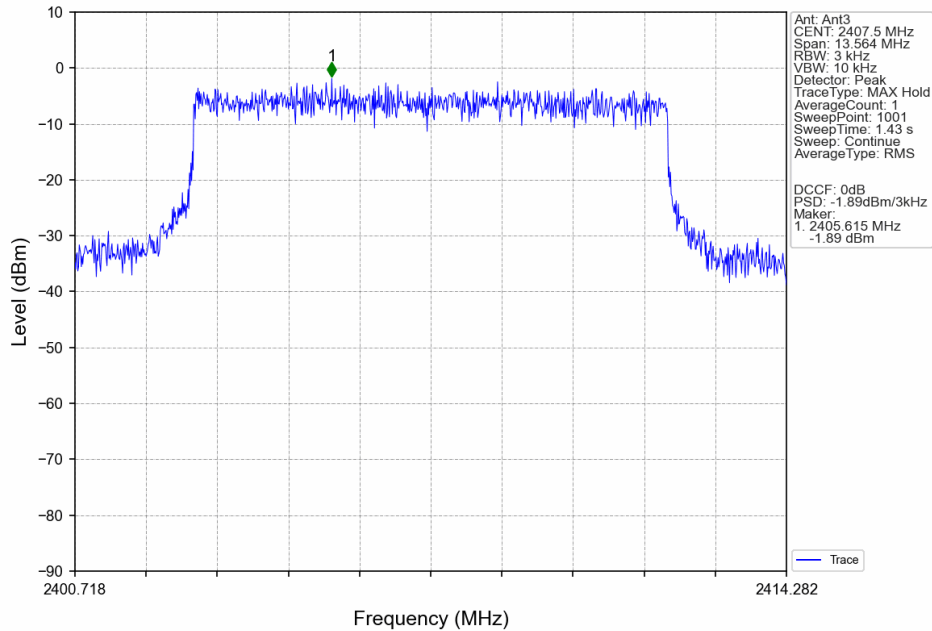
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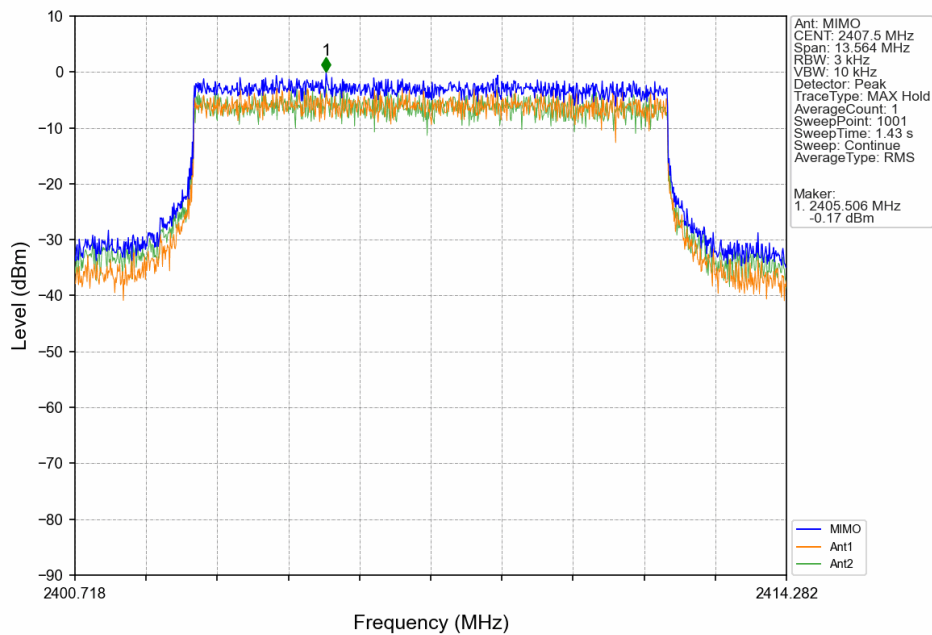
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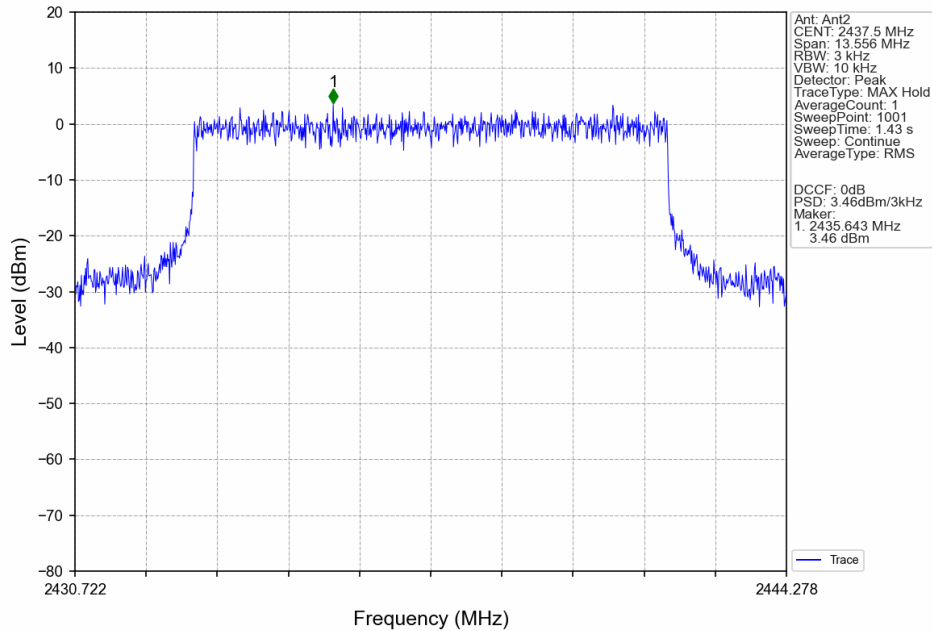
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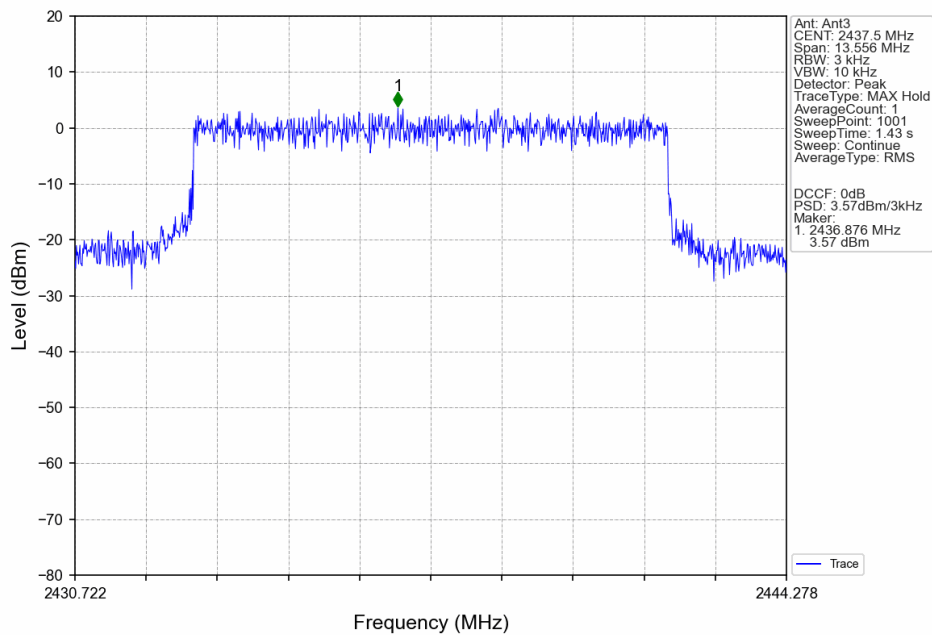
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10M_MCH_2437.5MHz_Ant2_NTNV



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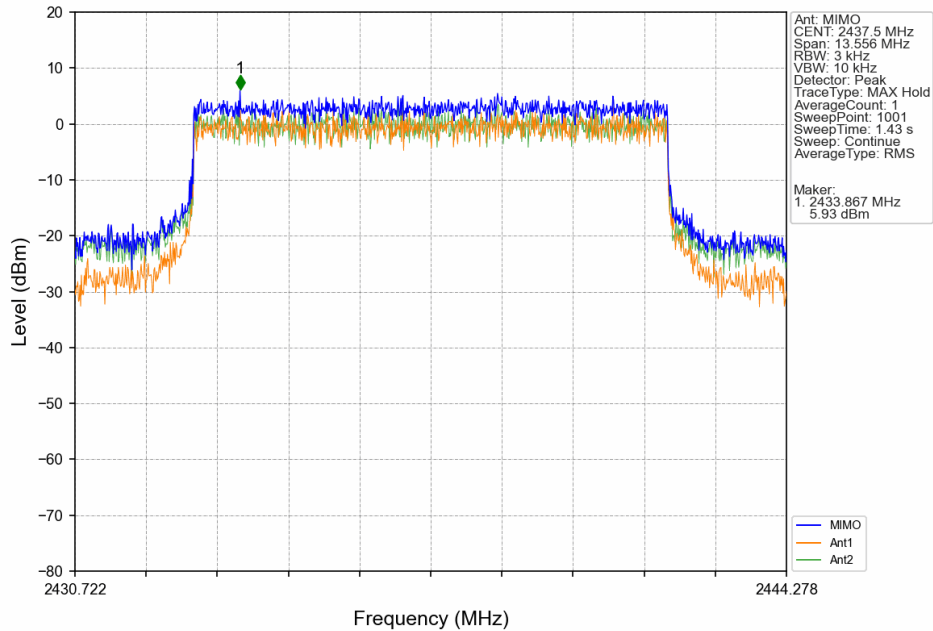
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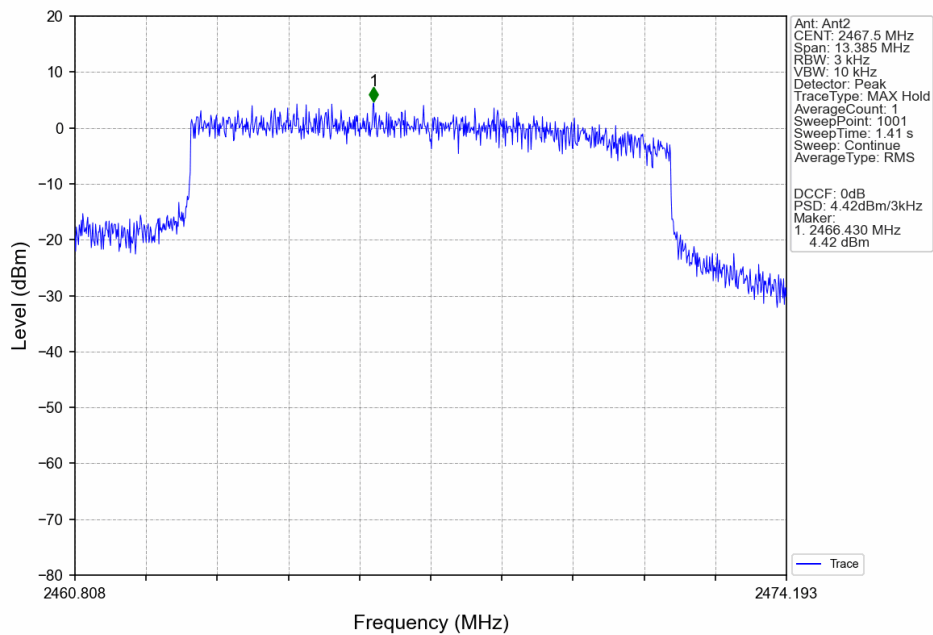
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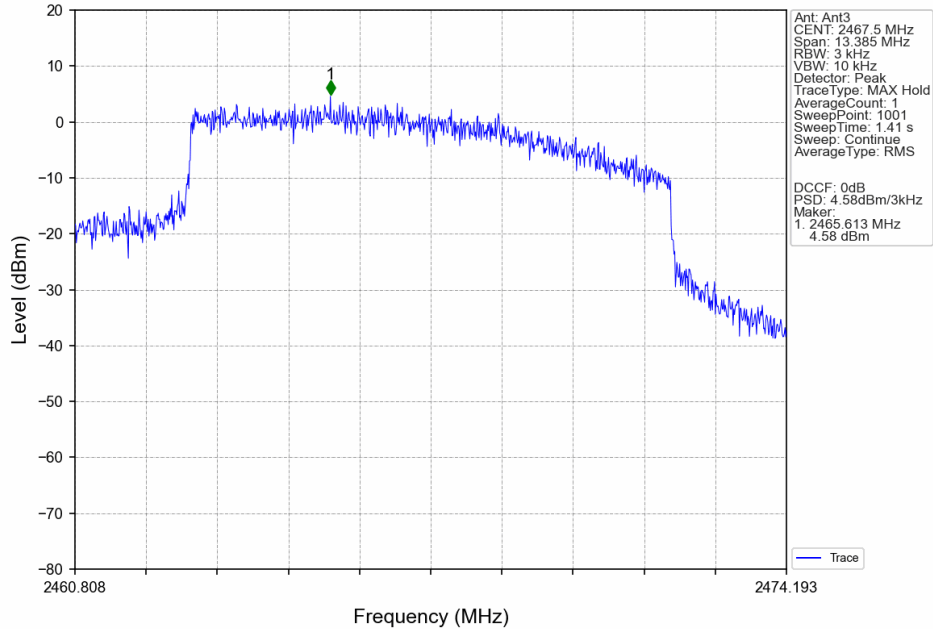
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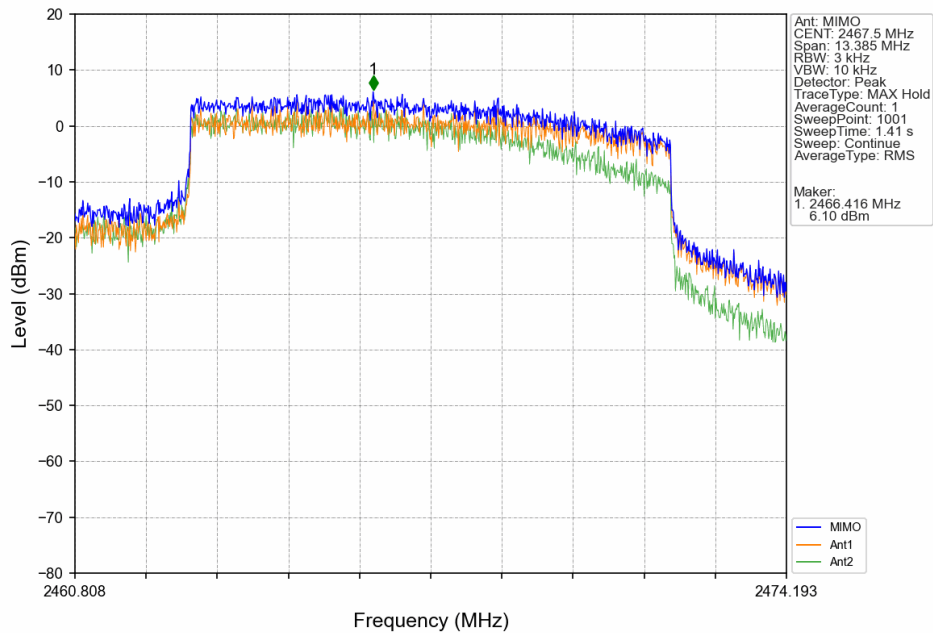
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10M_HCH_2467.5MHz_Ant3_NTNV



10M_HCH_2467.5MHz_MIMO_NTNV



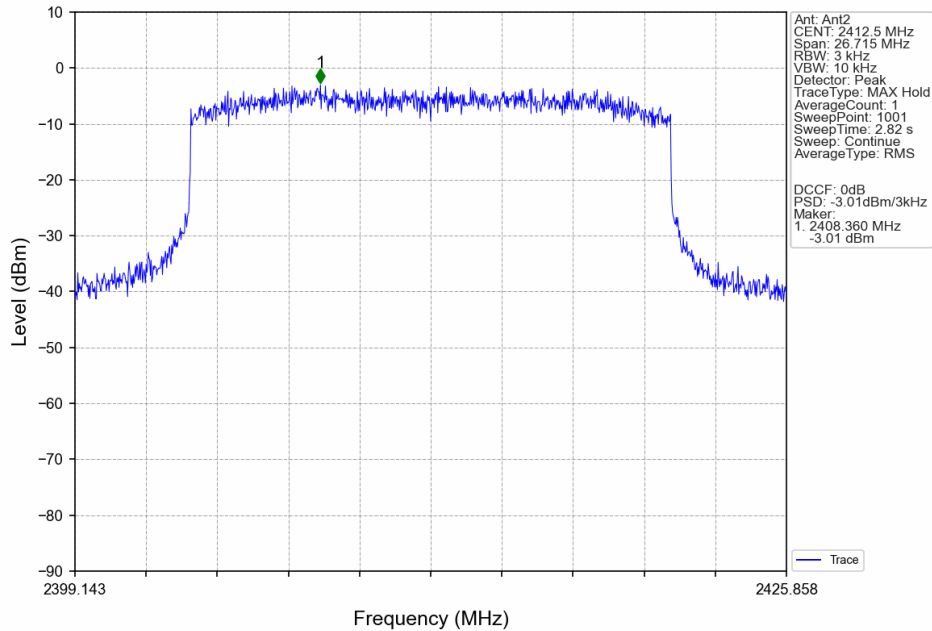
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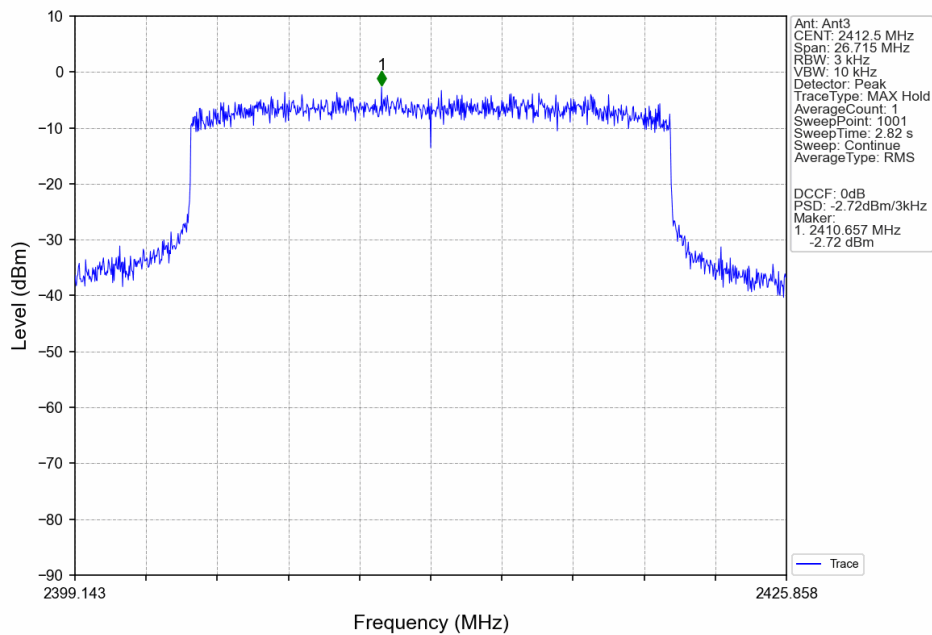
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20M_LCH_2412.5MHz_Ant2_NTNV



20M_LCH_2412.5MHz_Ant3_NTNV



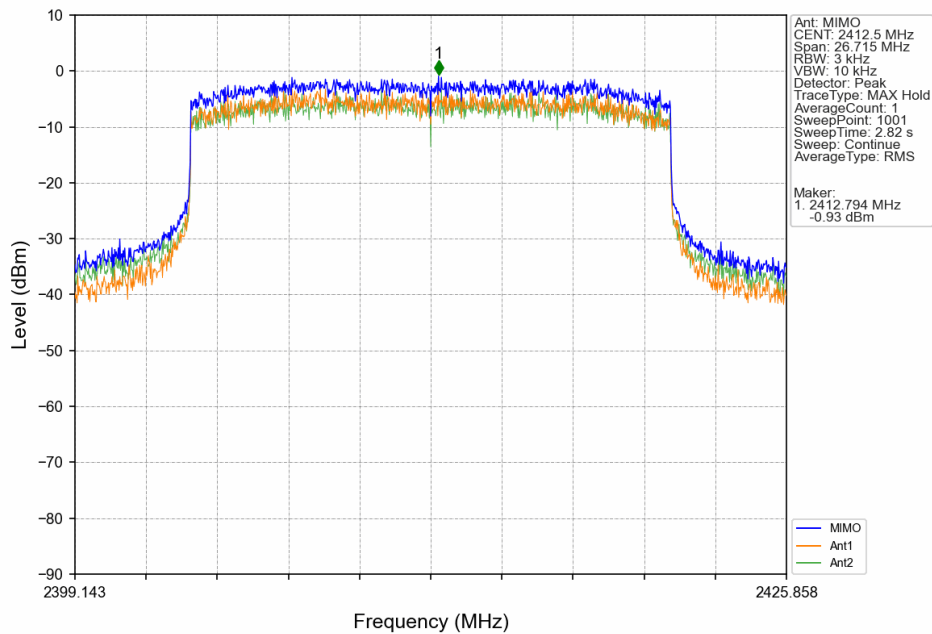
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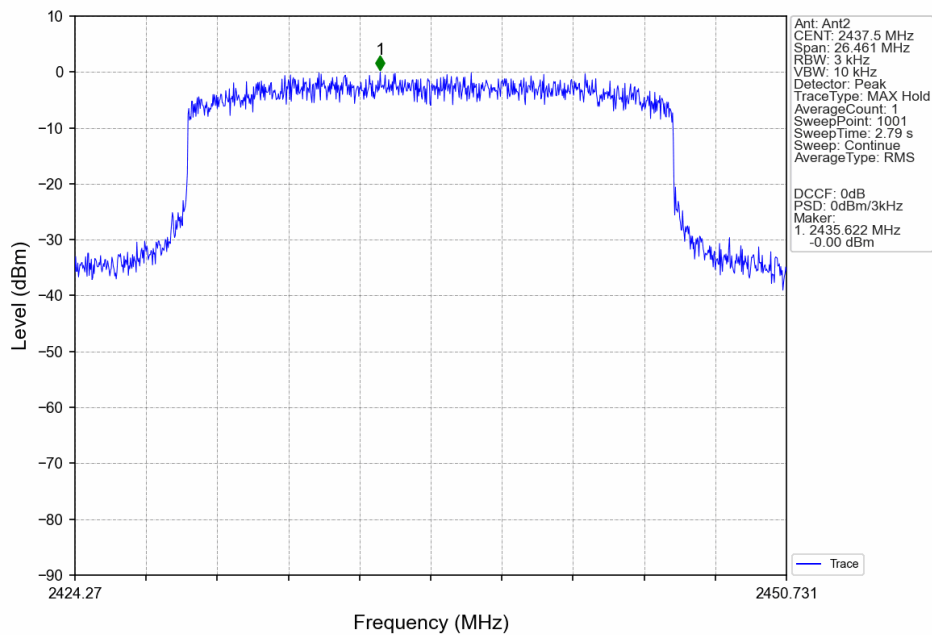
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20M_LCH_2412.5MHz_MIMO_NTNV



20M_MCH_2437.5MHz_Ant2_NTNV



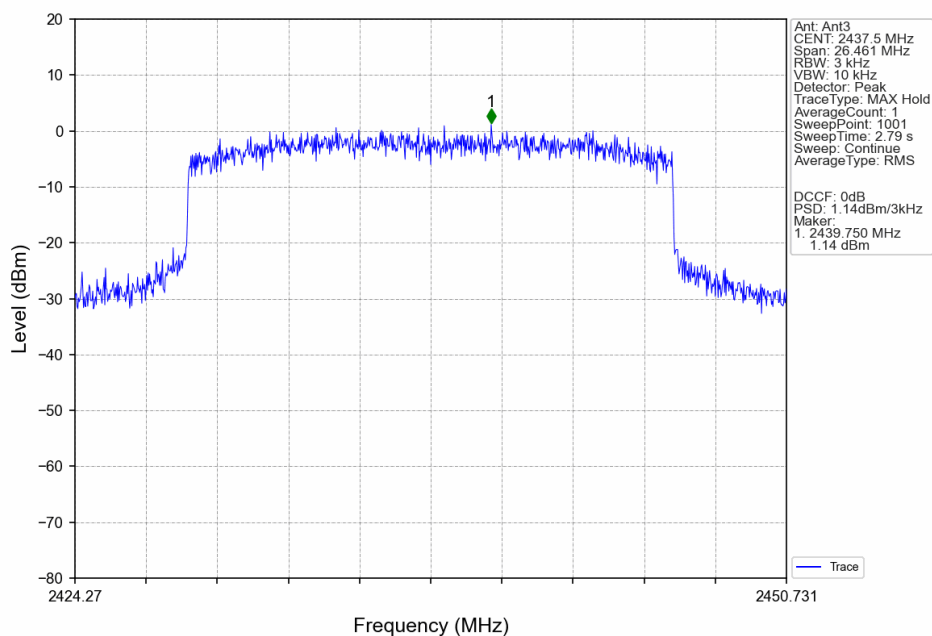
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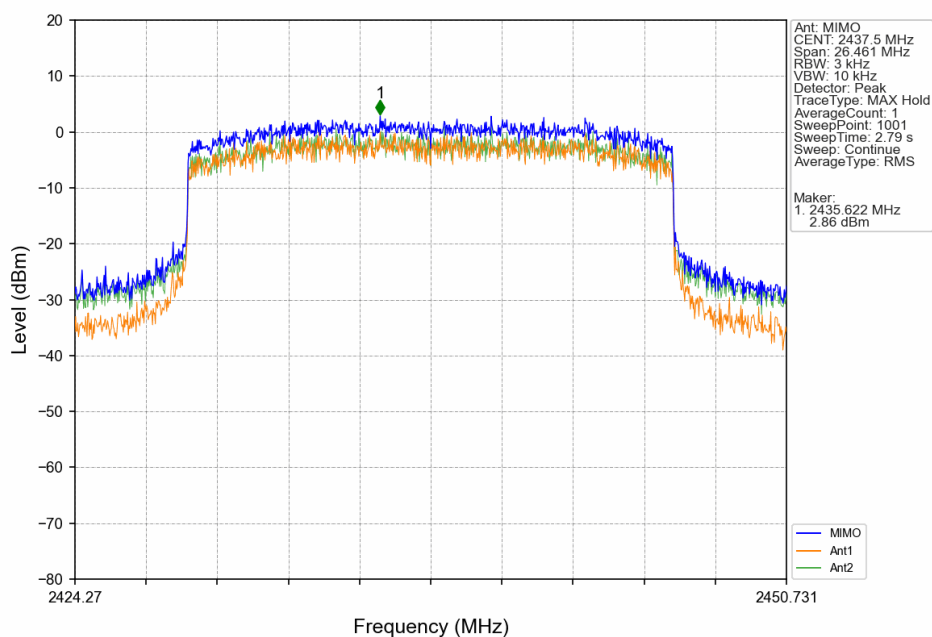
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20M_MCH_2437.5MHz_Ant3_NTNV



20M_MCH_2437.5MHz_MIMO_NTNV



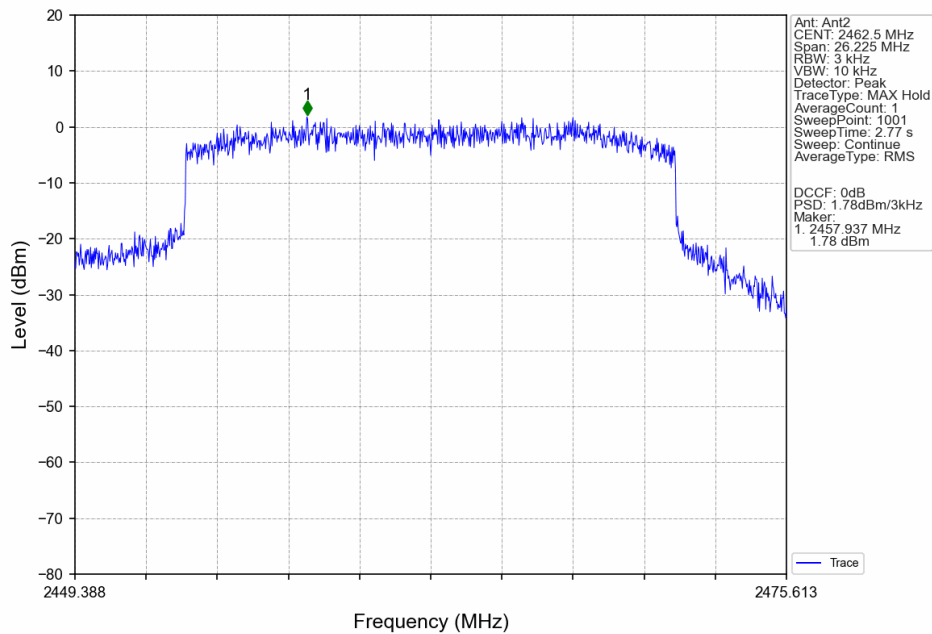
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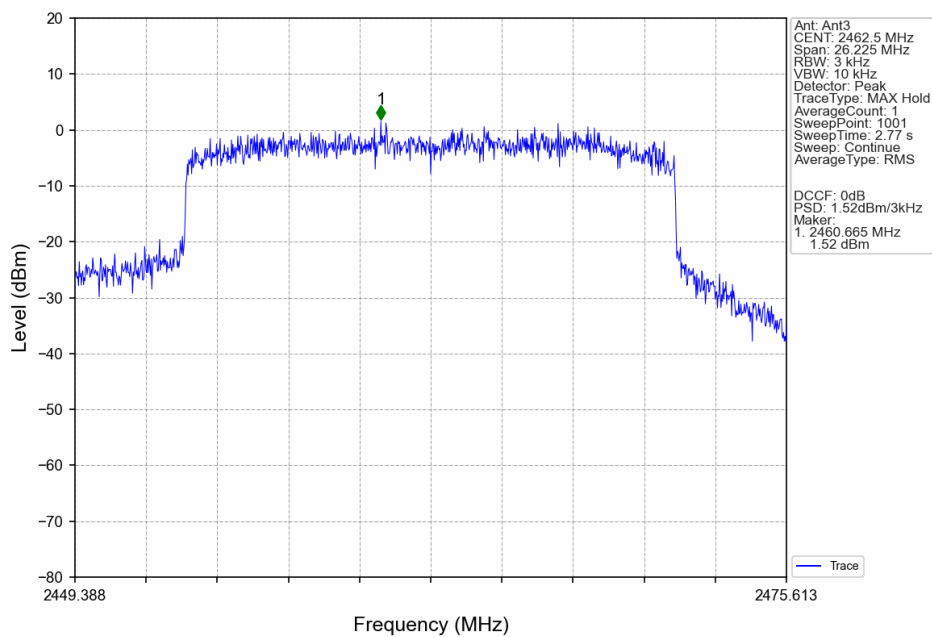
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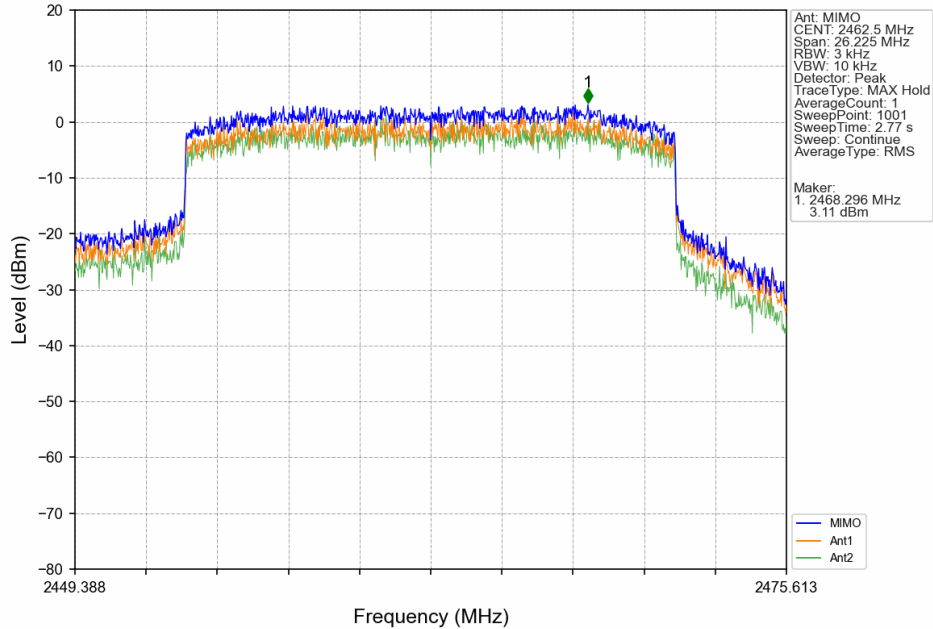
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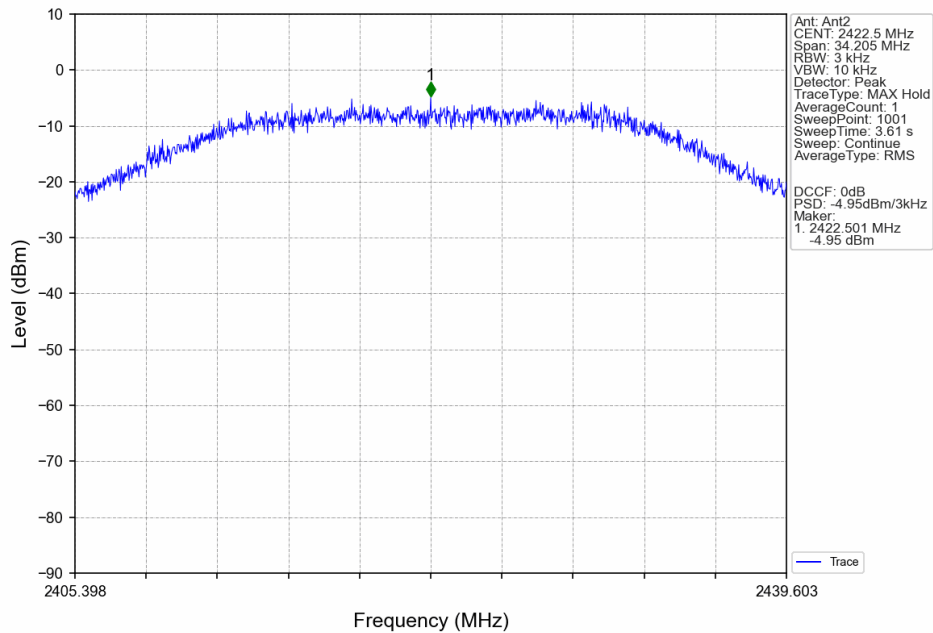
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20M_HCH_2462.5MHz_MIMO_NTNV



40M_LCH_2422.5MHz_Ant2_NTNV



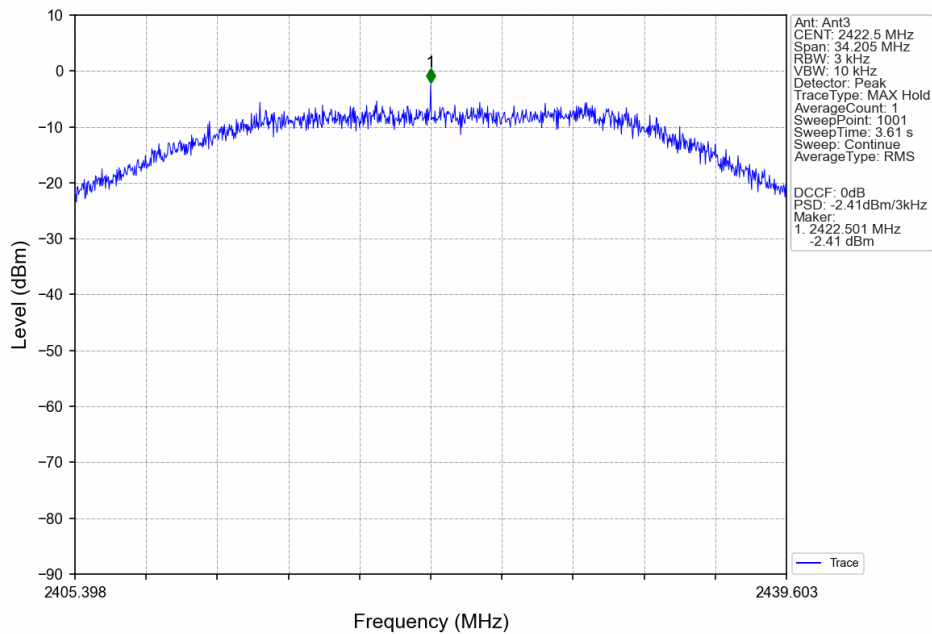
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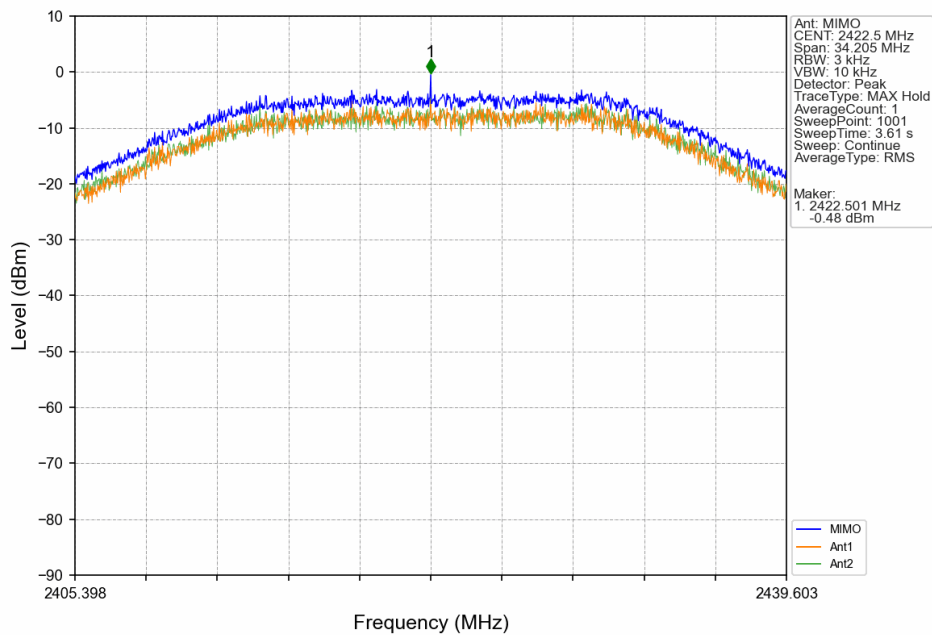
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40M_LCH_2422.5MHz_MIMO_NTNV



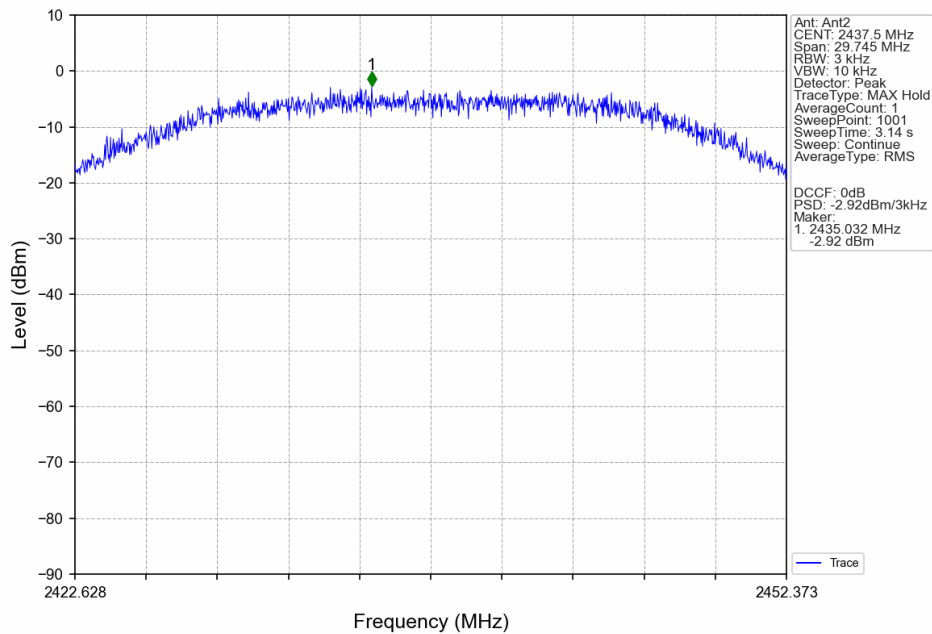
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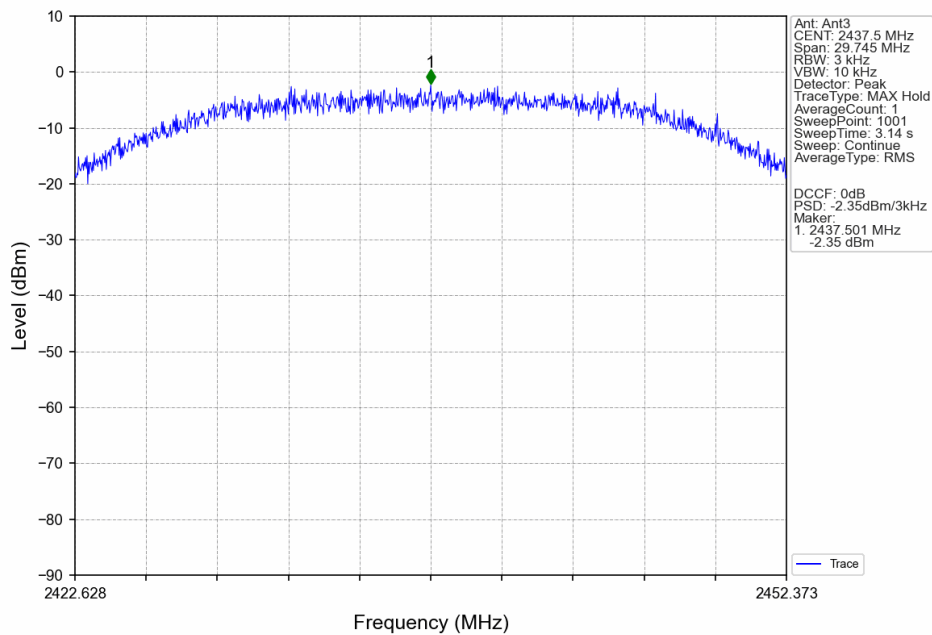
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40M_MCH_2437.5MHz_Ant3_NTNV



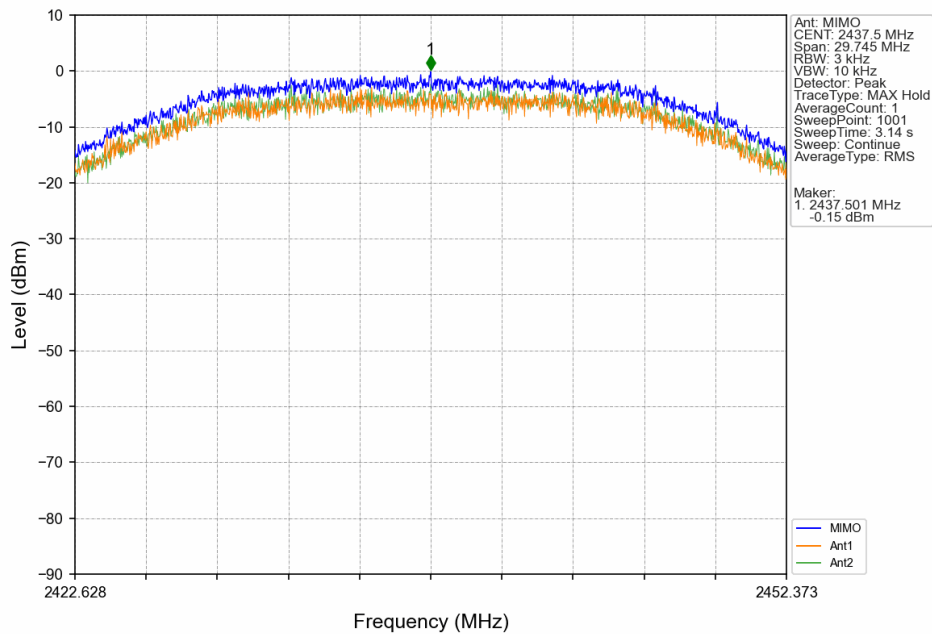
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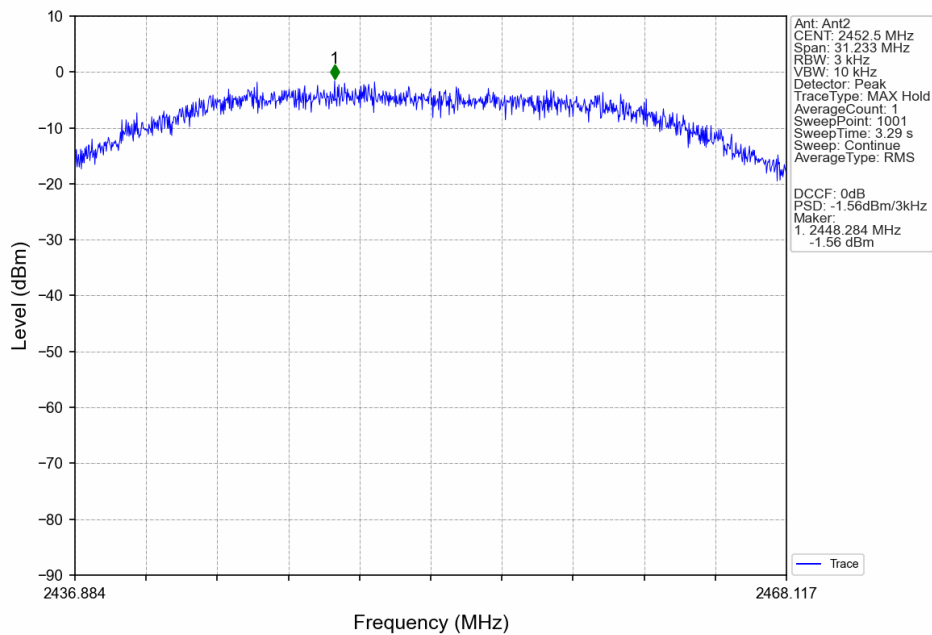
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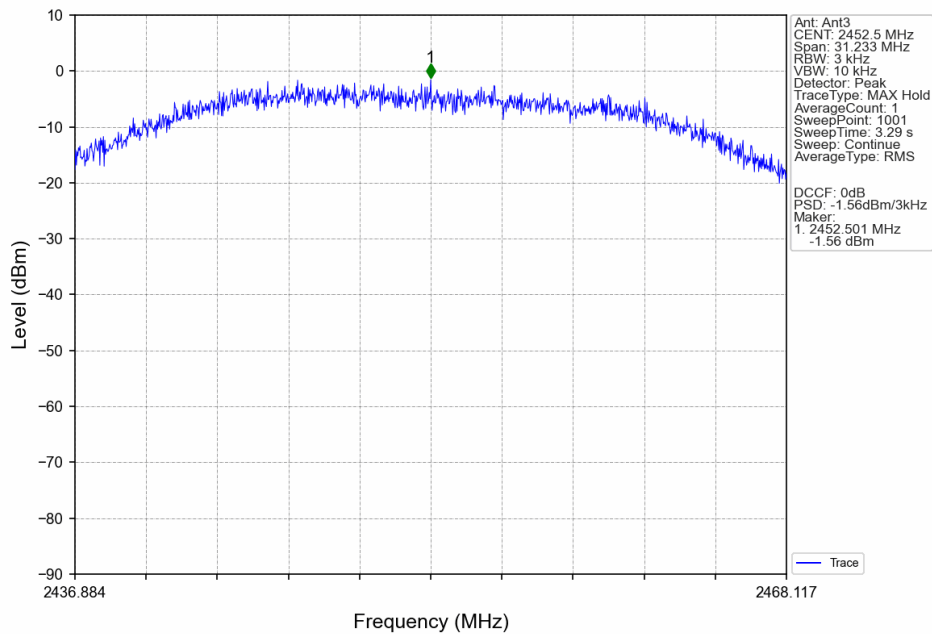
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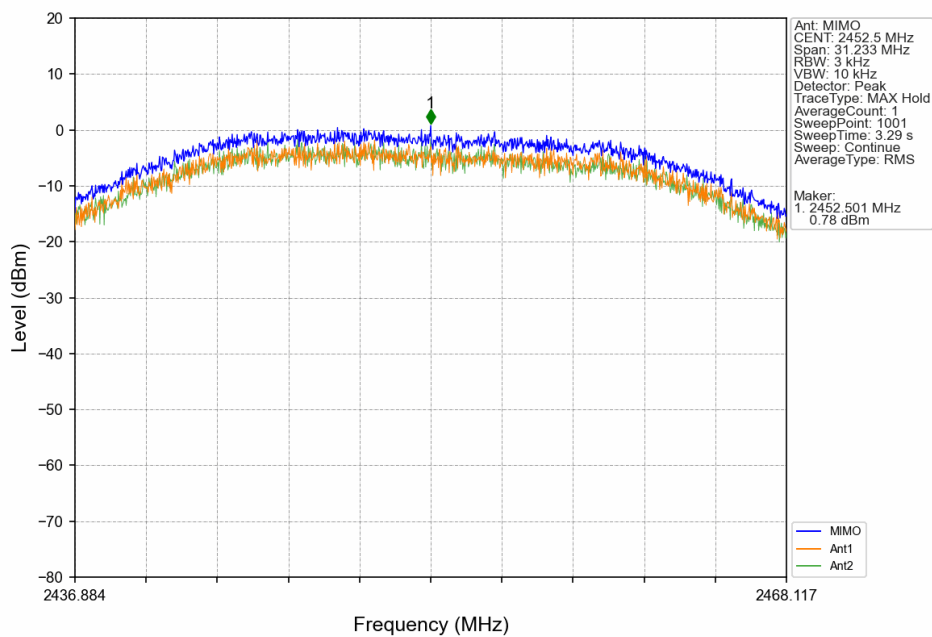
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40M_HCH_2452.5MHz_Ant3_NTNV



40M_HCH_2452.5MHz_MIMO_NTNV



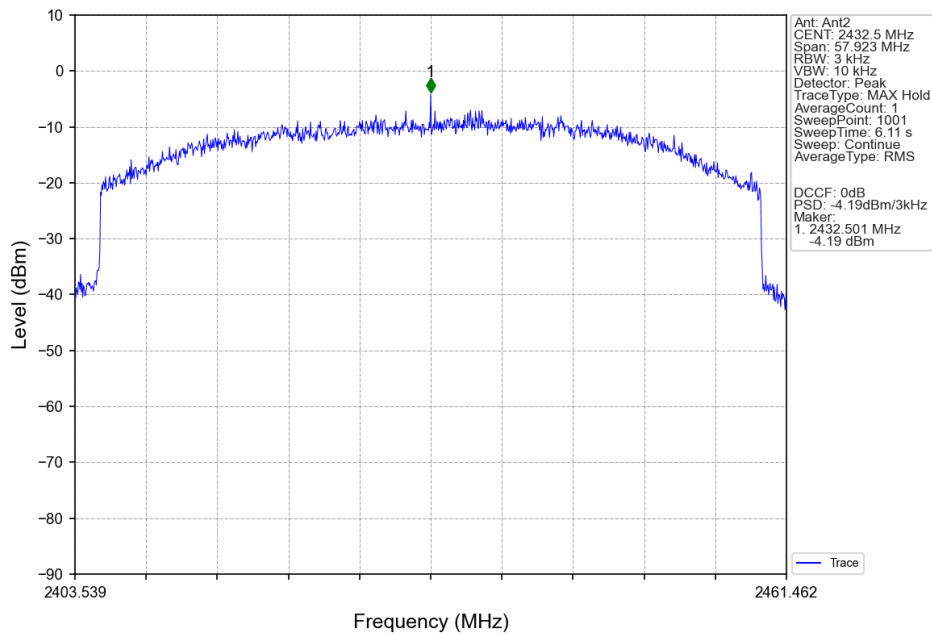
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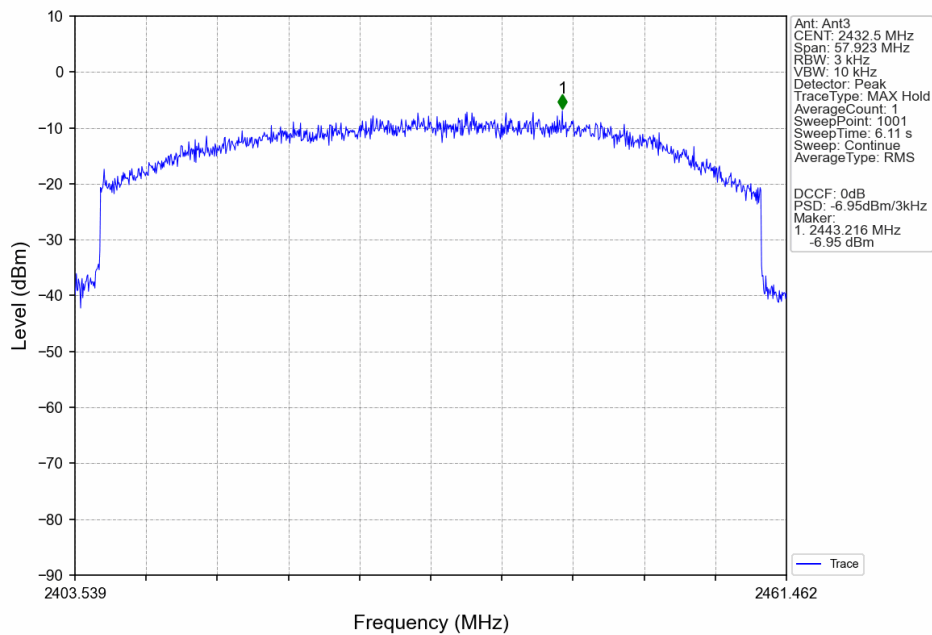
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60M_LCH_2432.5MHz_Ant2_NTNV



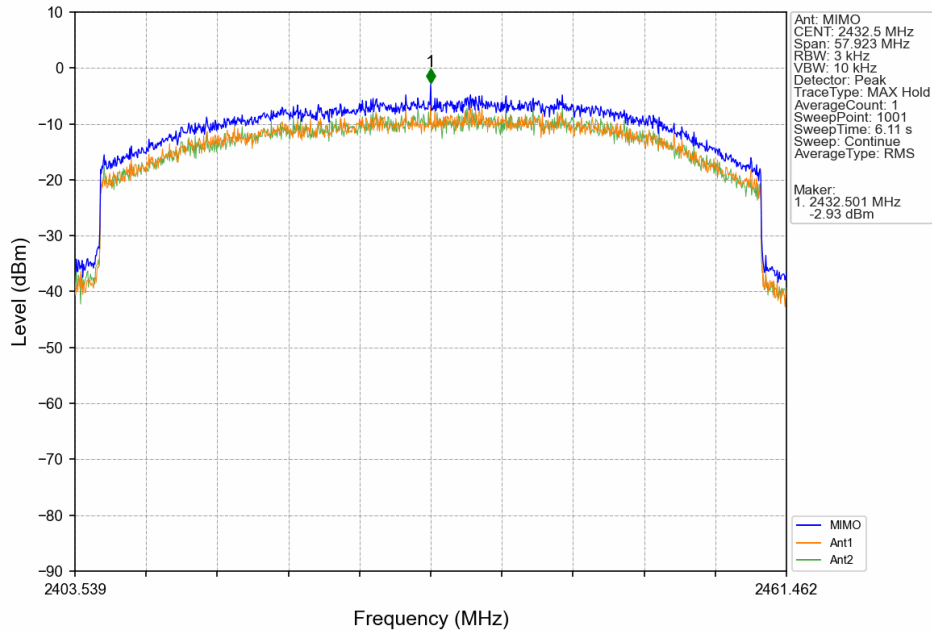
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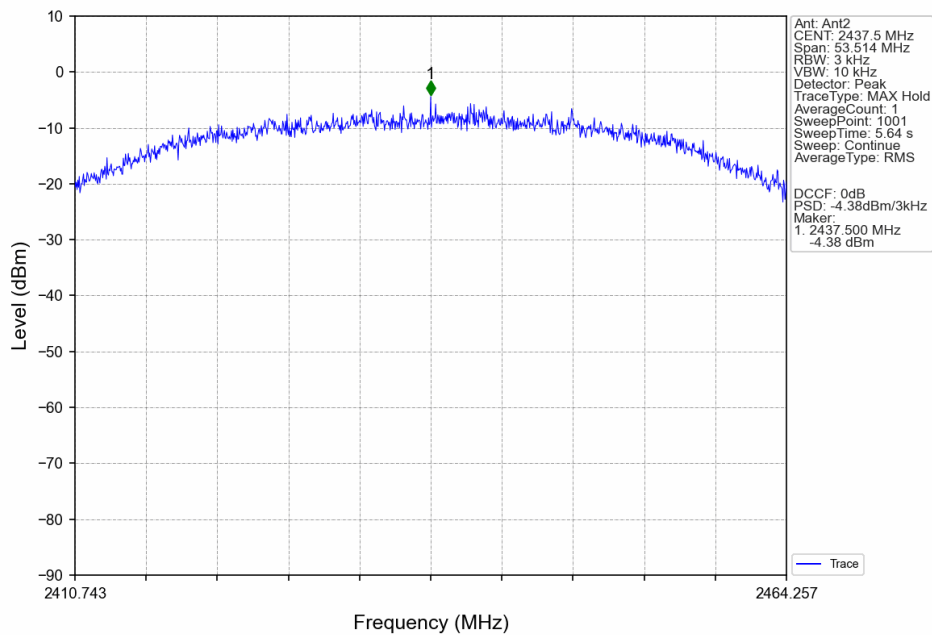
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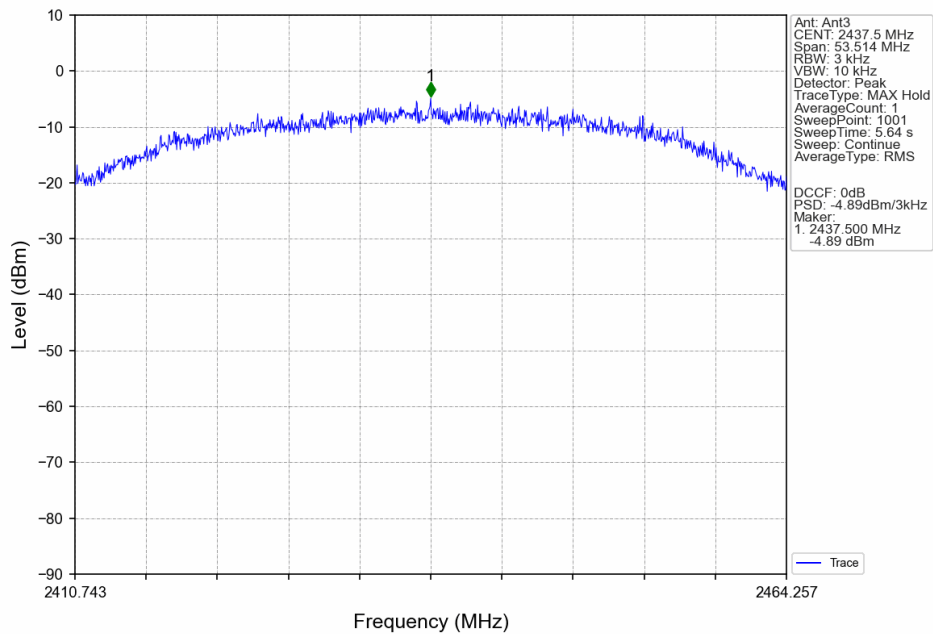
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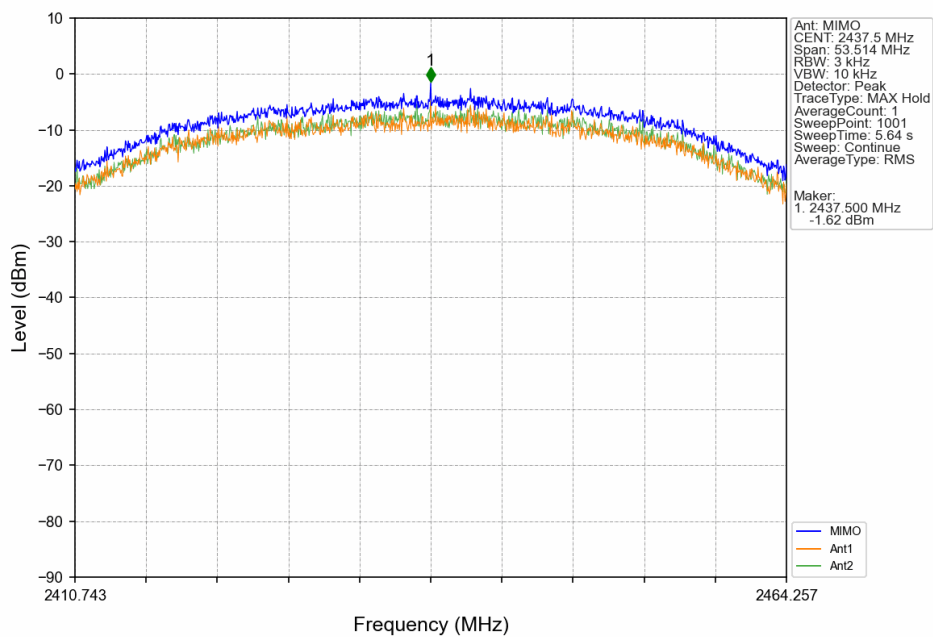
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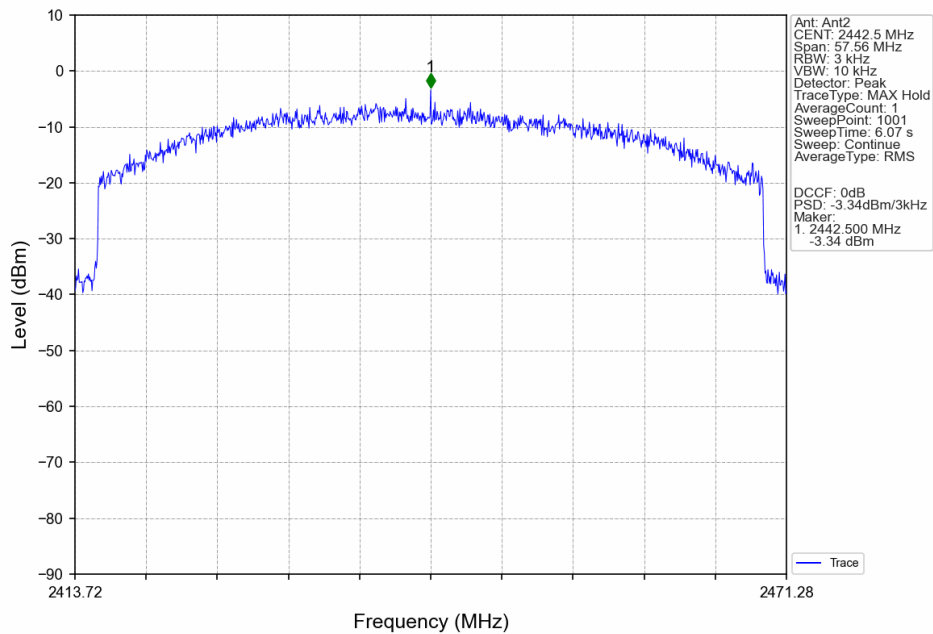
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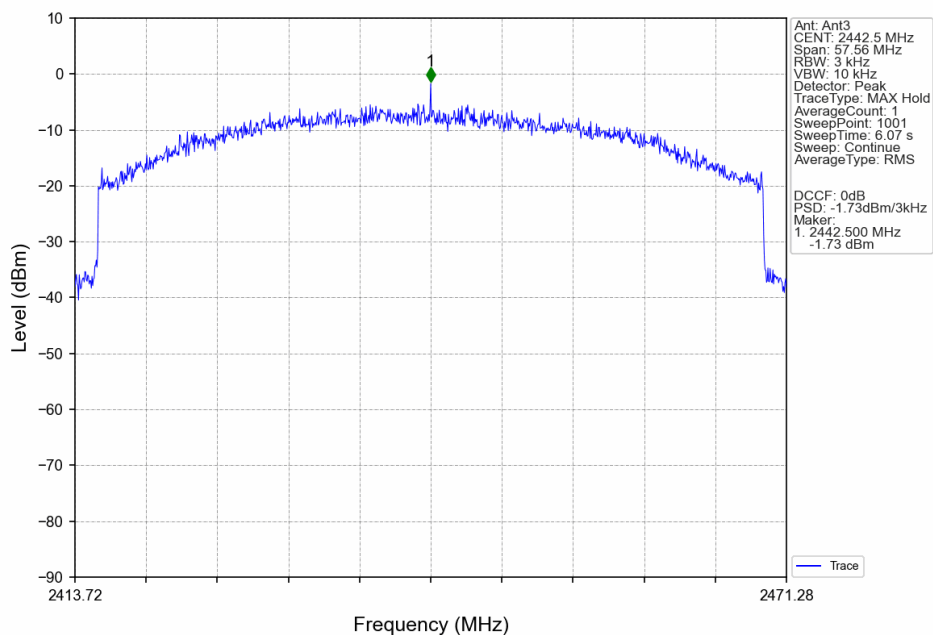
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60M_HCH_2442.5MHz_Ant3_NTNV



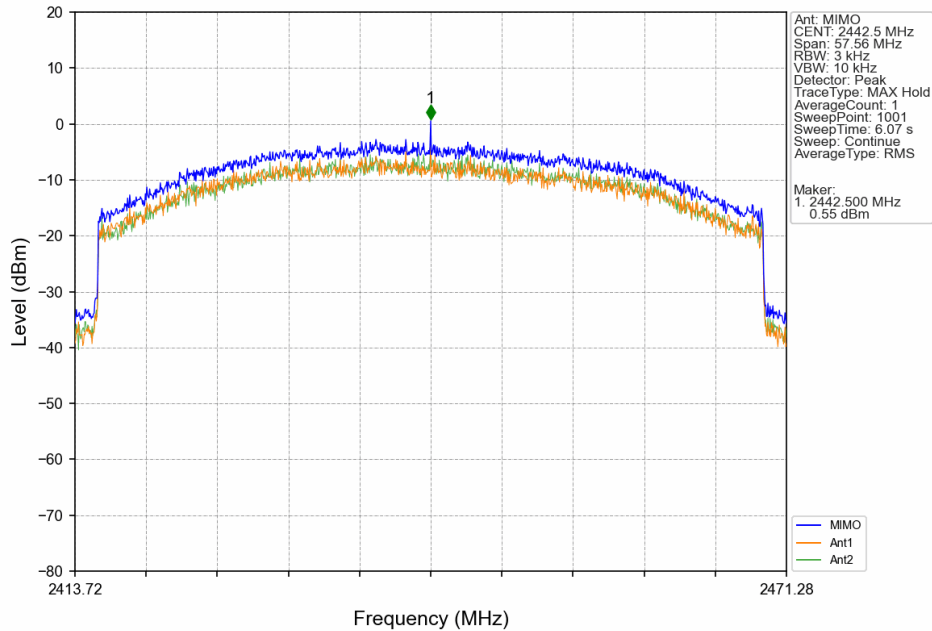
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60M_HCH_2442.5MHz_MIMO_NTNV



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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241200481504

Page: 258 of 325

For ANT4 & ANT5:

1. Maximum Conducted Output Power

1.1 Test Result

1.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			ANT4	ANT5	MIMO	Limit	
1.4M	MIMO	2403.5	23.84	23.65	26.76	<=30	Pass
		2437.5	22.94	21.79	25.41	<=30	Pass
		2469.12	23.6	23.29	26.46	<=30	Pass
3M	MIMO	2405.5	24.2	23.92	27.07	<=30	Pass
		2438.5	24.82	24.26	27.56	<=30	Pass
		2468.2	23.9	24.16	27.04	<=30	Pass
5M	MIMO	2404.5	23.56	23.24	26.41	<=30	Pass
		2439.5	26.43	26.05	29.25	<=30	Pass
		2469.5	26.15	24.5	28.41	<=30	Pass
10M	MIMO	2407.5	20.59	20.7	23.66	<=30	Pass
		2437.5	26.51	25.62	29.10	<=30	Pass
		2467.5	26.1	25.97	29.05	<=30	Pass
20M	MIMO	2412.5	21.26	21.32	24.30	<=30	Pass
		2437.5	25.87	25	28.47	<=30	Pass
		2462.5	26.1	25.58	28.86	<=30	Pass
40M	MIMO	2422.5	21.41	21.34	24.39	<=30	Pass
		2437.5	23.25	22.42	25.87	<=30	Pass
		2452.5	24.34	23.54	26.97	<=30	Pass
60M	MIMO	2432.5	20.92	20.4	23.68	<=30	Pass
		2437.5	21.88	21.36	24.64	<=30	Pass
		2442.5	22.05	21.66	24.87	<=30	Pass



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2. Maximum Power Spectral Density

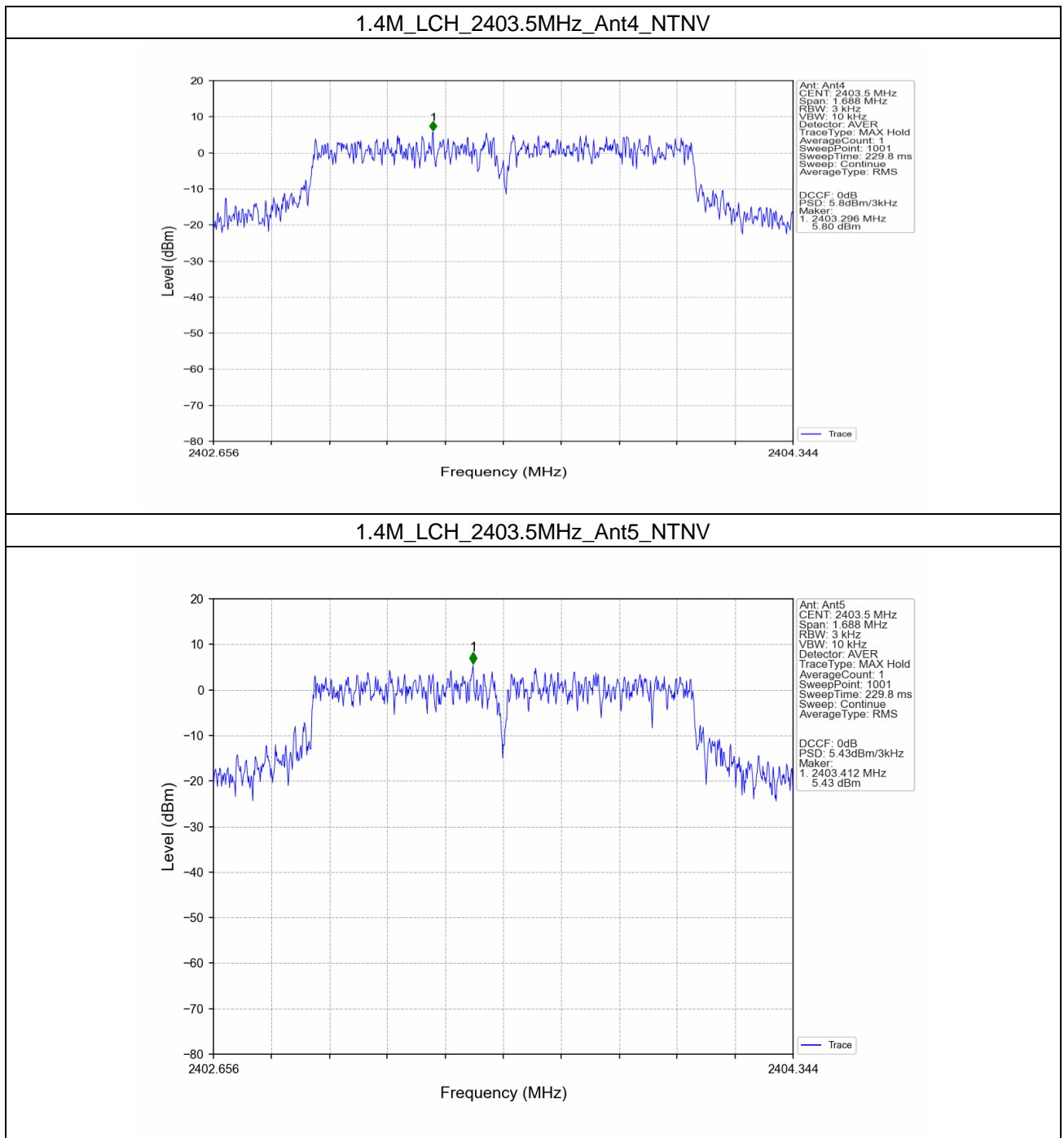
2.1 Test Result

2.1.1 PSD

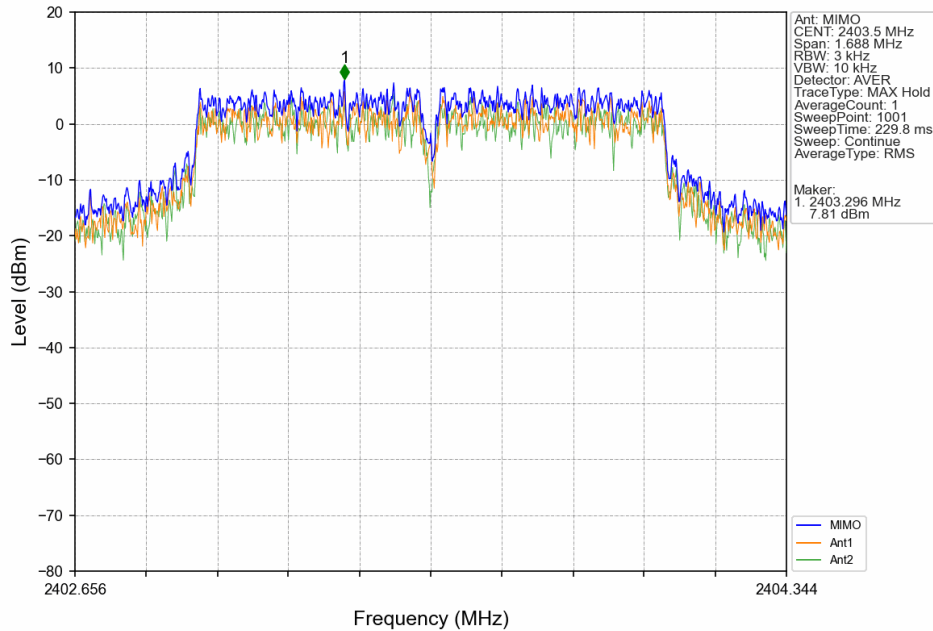
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)				Verdict
			ANT4	ANT5	MIMO	Limit	
1.4M	MIMO	2403.5	5.80	5.43	7.81	<=8	Pass
		2437.5	5.96	5.13	7.99	<=8	Pass
		2469.12	5.50	4.76	7.17	<=8	Pass
3M	MIMO	2405.5	6.68	5.65	7.72	<=8	Pass
		2438.5	5.72	5.86	7.58	<=8	Pass
		2468.2	6.58	5.81	7.90	<=8	Pass
5M	MIMO	2404.5	2.18	2.42	4.24	<=8	Pass
		2439.5	4.87	6.50	7.37	<=8	Pass
		2469.5	5.46	4.79	6.48	<=8	Pass
10M	MIMO	2407.5	-2.40	-2.40	-0.61	<=8	Pass
		2437.5	2.43	2.87	4.13	<=8	Pass
		2467.5	2.21	2.59	4.43	<=8	Pass
20M	MIMO	2412.5	-4.22	-4.73	-3.02	<=8	Pass
		2437.5	-2.04	-0.44	0.93	<=8	Pass
		2462.5	-0.56	-1.50	0.93	<=8	Pass
40M	MIMO	2422.5	-7.22	-6.09	-4.24	<=8	Pass
		2437.5	0.20	0.70	3.47	<=8	Pass
		2452.5	0.24	-1.42	2.50	<=8	Pass
60M	MIMO	2432.5	-5.85	-3.22	-1.33	<=8	Pass
		2437.5	-4.62	0.55	1.71	<=8	Pass
		2442.5	-4.60	2.35	3.15	<=8	Pass

2.2 Test Graph

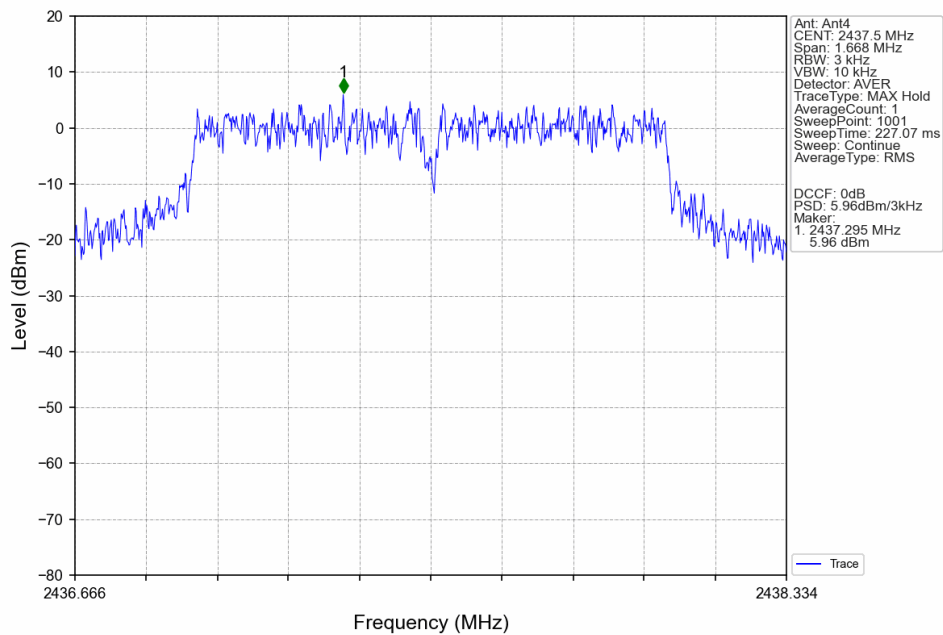
2.2.1 PSD



1.4M_LCH_2403.5MHz_MIMO_NTNV



1.4M_MCH_2437.5MHz_Ant4_NTNV



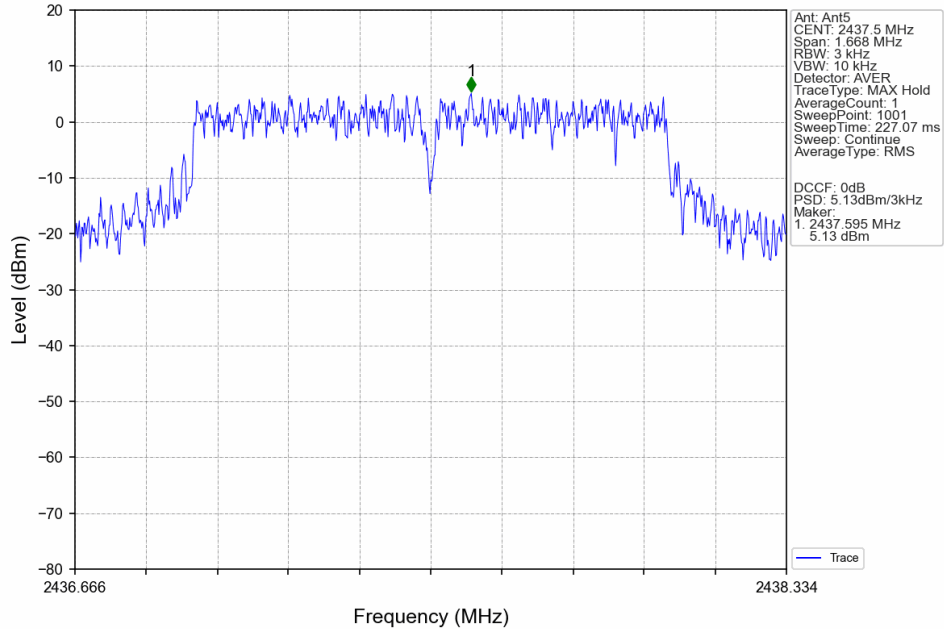
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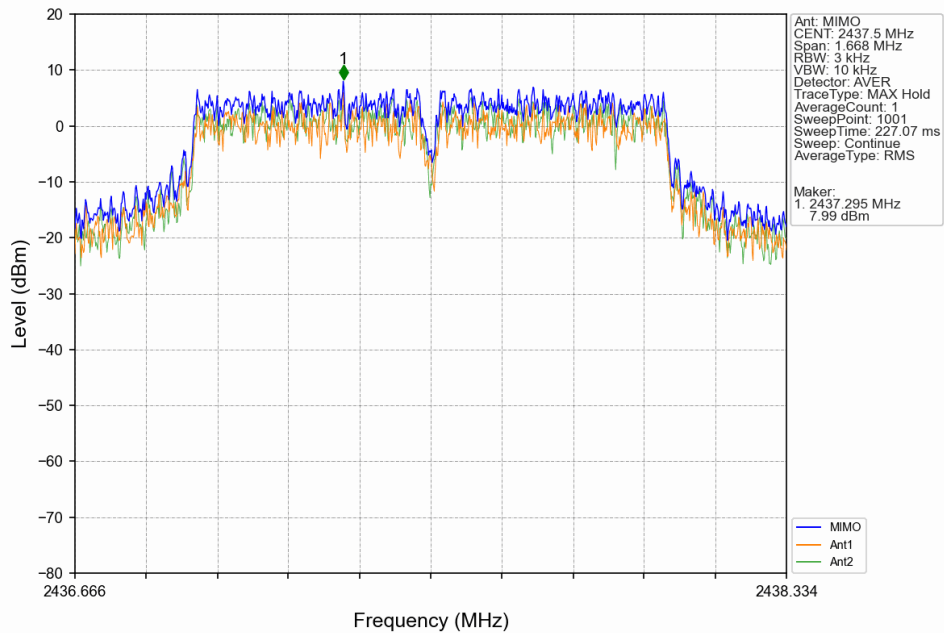
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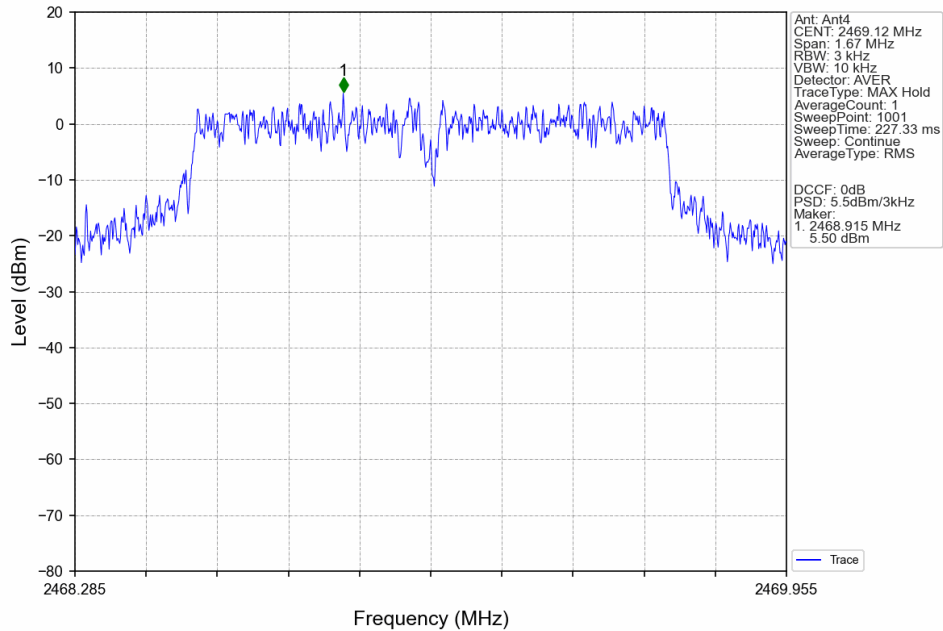
1.4M_MCH_2437.5MHz_Ant5_NTNV



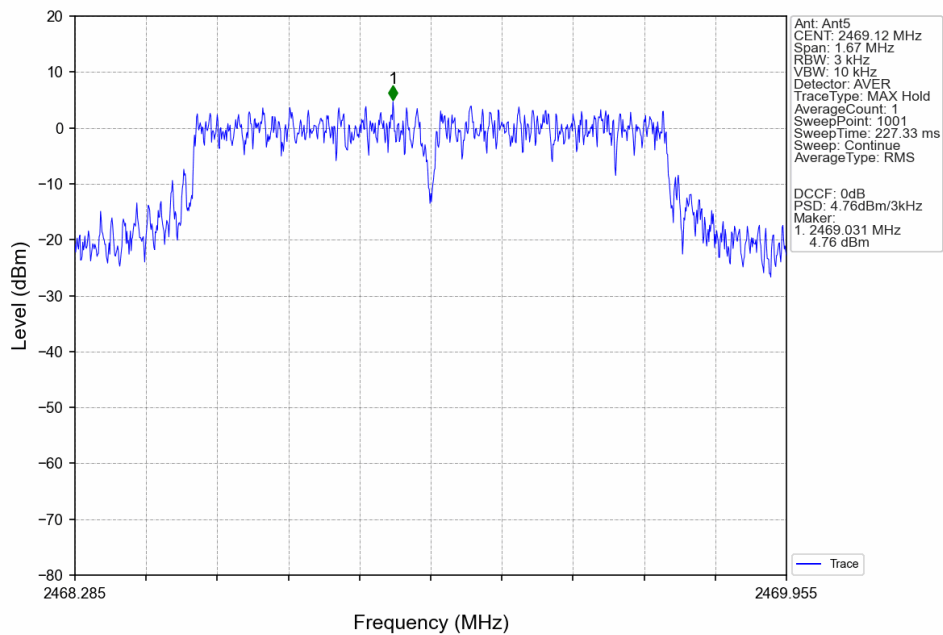
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1.4M_HCH_2469.12MHz_Ant4_NTNV



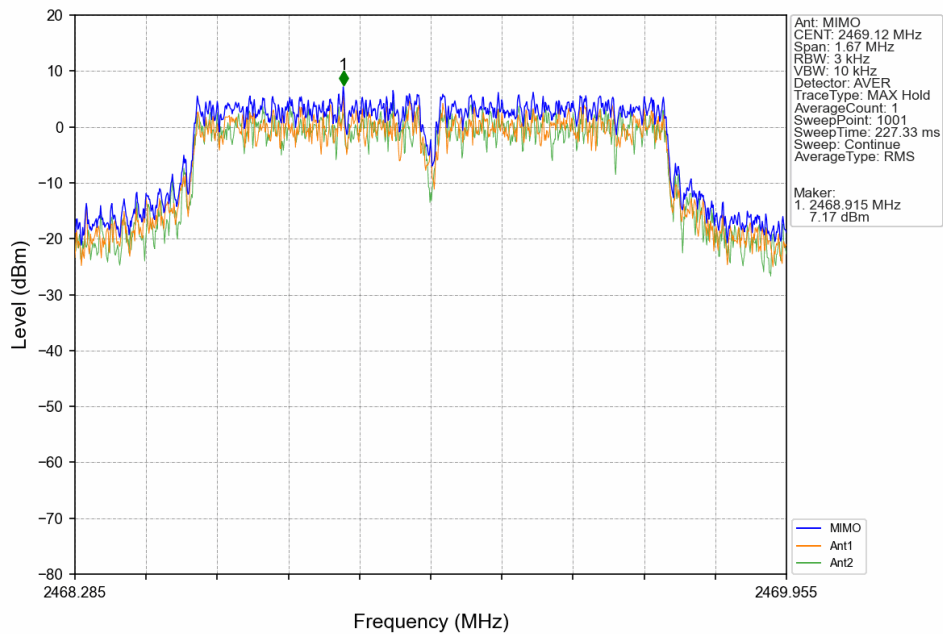
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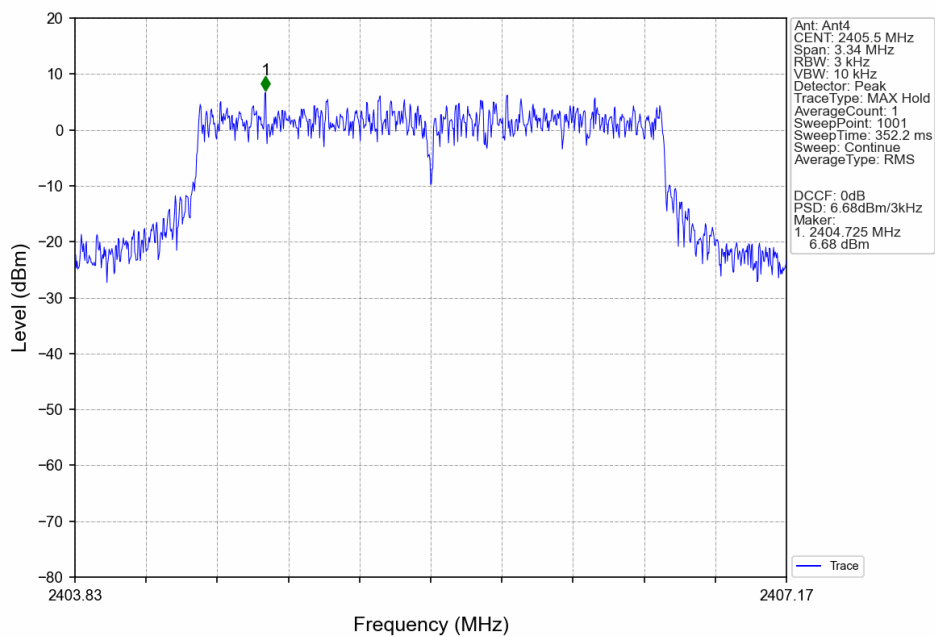
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1.4M_HCH_2469.12MHz_MIMO_NTNV



3M_LCH_2405.5MHz_Ant4_NTNV



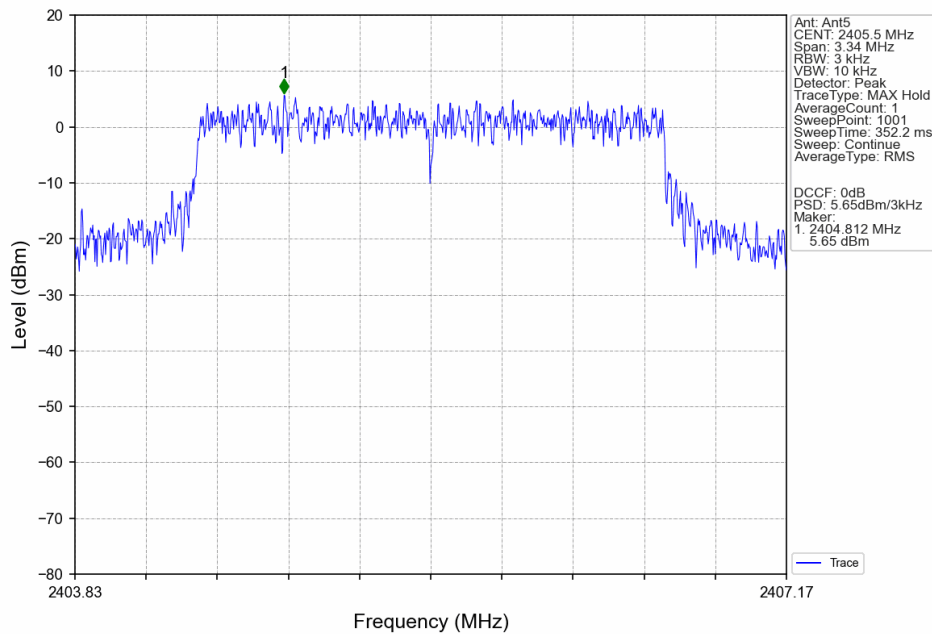
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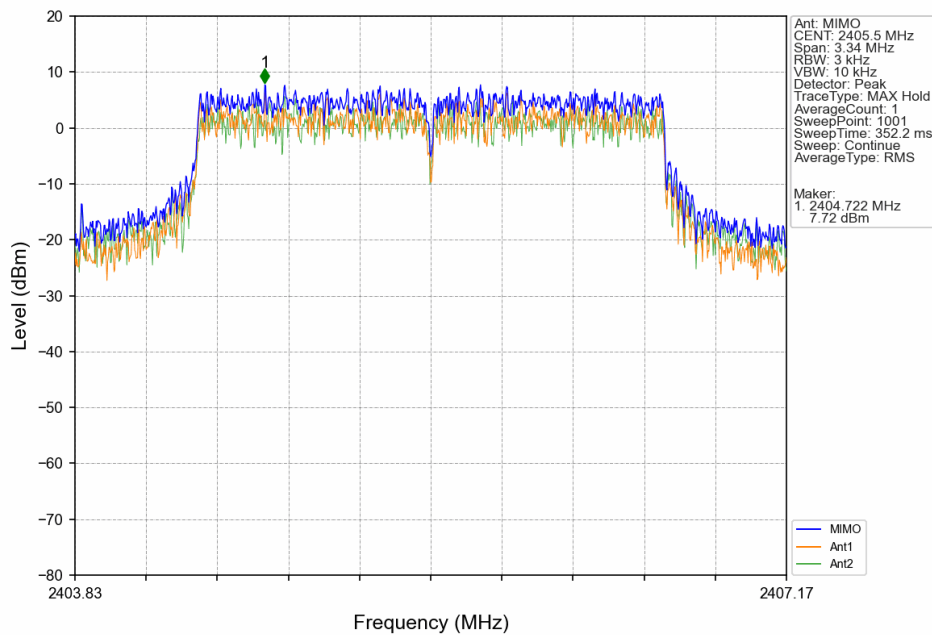
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3M_LCH_2405.5MHz_Ant5_NTNV



3M_LCH_2405.5MHz_MIMO_NTNV



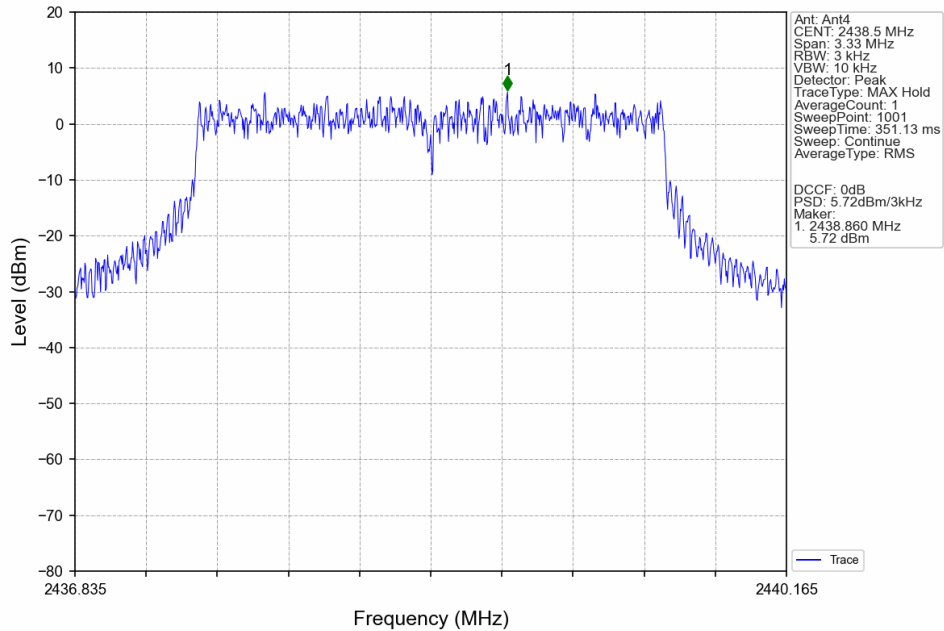
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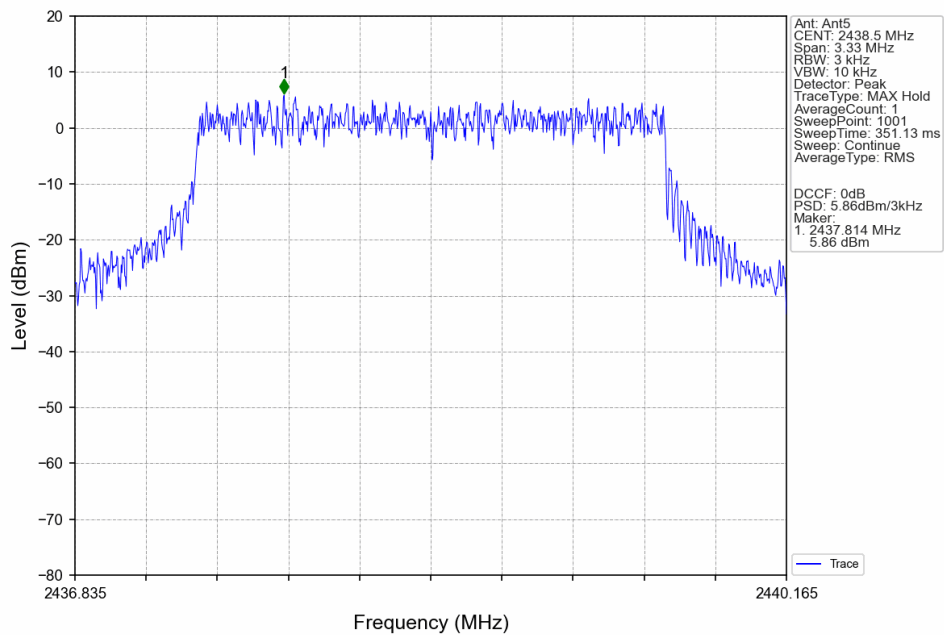
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3M_MCH_2438.5MHz_Ant4_NTNV



3M_MCH_2438.5MHz_Ant5_NTNV



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