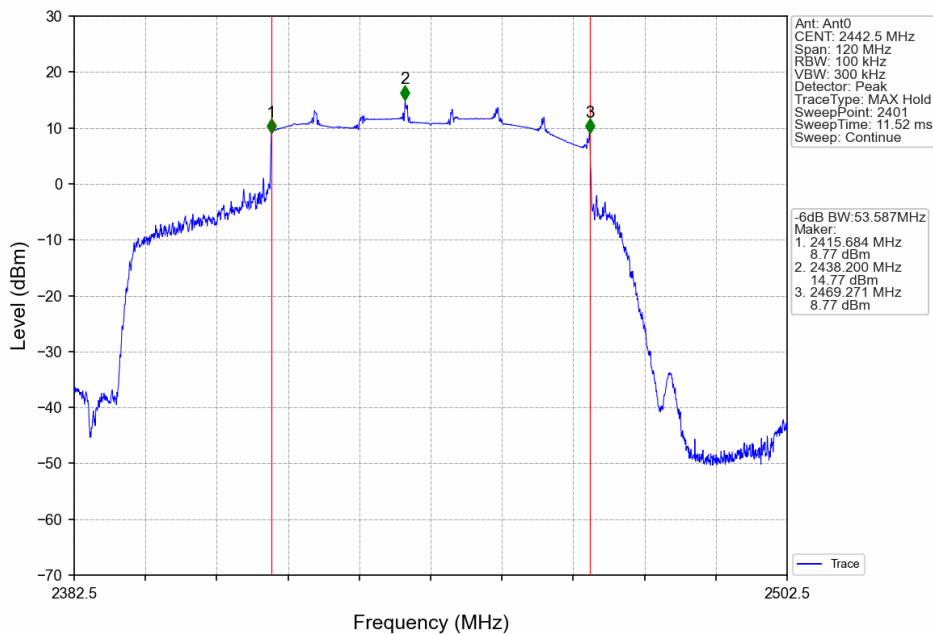


60M_HCH_2442.5MHz_Ant0_NTNV



3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)					Verdict
			ANT0	ANT1	ANT2	ANT3	Limit	
1.4M	SISO	2403.5	25.16	25.60	25.57	25.32	<=30	Pass
		2437.5	25.28	25.69	25.74	25.05	<=30	Pass
		2469.12	22.70	23.09	23.16	22.52	<=30	Pass
3M	SISO	2405.5	25.38	25.84	25.81	25.40	<=30	Pass
		2437.88	25.61	25.94	26.10	25.43	<=30	Pass
		2468.2	22.33	22.72	22.69	22.16	<=30	Pass
5M	SISO	2404.5	24.84	25.26	25.29	24.80	<=30	Pass
		2437.74	25.48	25.97	25.92	25.38	<=30	Pass
		2469.5	20.92	21.35	21.38	21.04	<=30	Pass
10M	SISO	2407.5	24.52	24.93	24.95	24.49	<=30	Pass
		2437.5	25.44	25.87	25.83	25.51	<=30	Pass
		2467.5	23.82	24.28	24.20	24.04	<=30	Pass
20M	SISO	2412.5	25.29	25.62	25.70	25.38	<=30	Pass
		2437.5	25.61	26.02	26.01	25.46	<=30	Pass
		2462.5	25.41	25.77	25.79	25.56	<=30	Pass
40M	SISO	2422.5	22.97	23.41	23.46	22.96	<=30	Pass
		2437.5	25.48	25.95	25.88	25.44	<=30	Pass
		2452.5	25.31	25.73	25.64	25.15	<=30	Pass
60M	SISO	2432.5	22.11	22.57	22.56	21.95	<=30	Pass
		2437.5	25.78	26.18	26.22	25.96	<=30	Pass
		2442.5	25.39	25.77	25.79	25.20	<=30	Pass

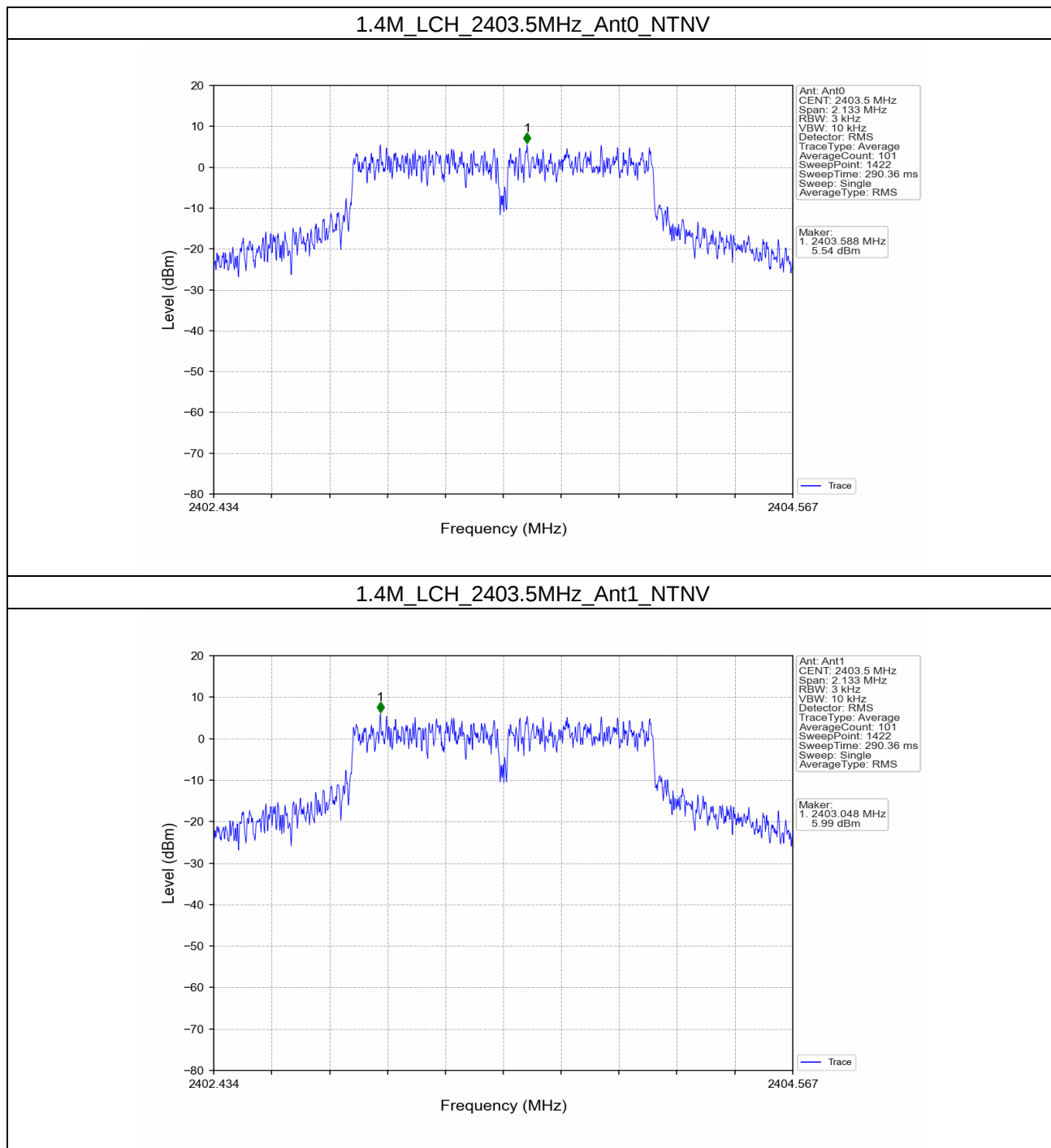
4. Maximum Power Spectral Density

4.1 PSD

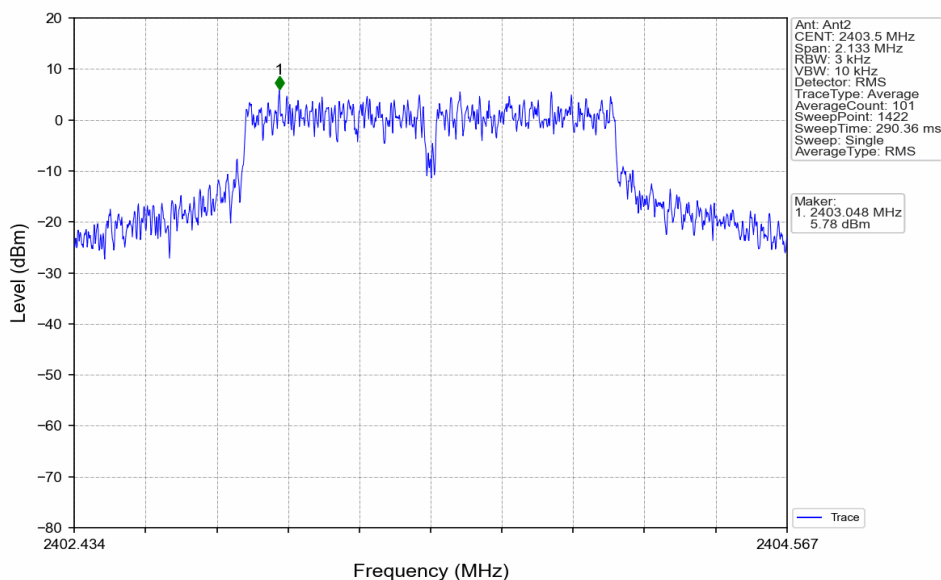
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)					Verdict
			ANT0	ANT1	ANT2	ANT3	Limit	
1.4M	SISO	2403.5	5.54	5.99	5.78	5.69	<=8	Pass
		2437.5	4.79	4.89	4.84	4.84	<=8	Pass
		2469.12	6.62	5.12	6.74	5.06	<=8	Pass
3M	SISO	2405.5	4.43	4.78	4.47	4.66	<=8	Pass
		2437.88	5.16	5.16	4.82	5.20	<=8	Pass
		2468.2	3.93	2.75	4.01	2.75	<=8	Pass
5M	SISO	2404.5	3.34	7.78	4.10	4.19	<=8	Pass
		2437.74	6.88	7.26	7.03	7.32	<=8	Pass
		2469.5	2.54	3.67	3.15	2.01	<=8	Pass
10M	SISO	2407.5	-0.15	0.04	-0.54	-0.23	<=8	Pass
		2437.5	3.40	3.66	3.79	3.79	<=8	Pass
		2467.5	1.50	0.84	1.35	1.11	<=8	Pass
20M	SISO	2412.5	-1.72	-1.40	-1.41	-2.09	<=8	Pass
		2437.5	0.93	1.86	1.19	1.83	<=8	Pass
		2462.5	0.20	-0.42	0.02	-0.92	<=8	Pass
40M	SISO	2422.5	-6.72	-6.26	-7.08	-7.51	<=8	Pass
		2437.5	-2.29	-2.00	-2.49	-2.33	<=8	Pass
		2452.5	-2.60	-3.01	-3.07	-3.10	<=8	Pass
60M	SISO	2432.5	-7.35	-6.37	-9.34	-9.09	<=8	Pass
		2437.5	-4.52	-1.00	-3.85	-2.96	<=8	Pass
		2442.5	-2.82	-3.63	-2.90	-3.37	<=8	Pass

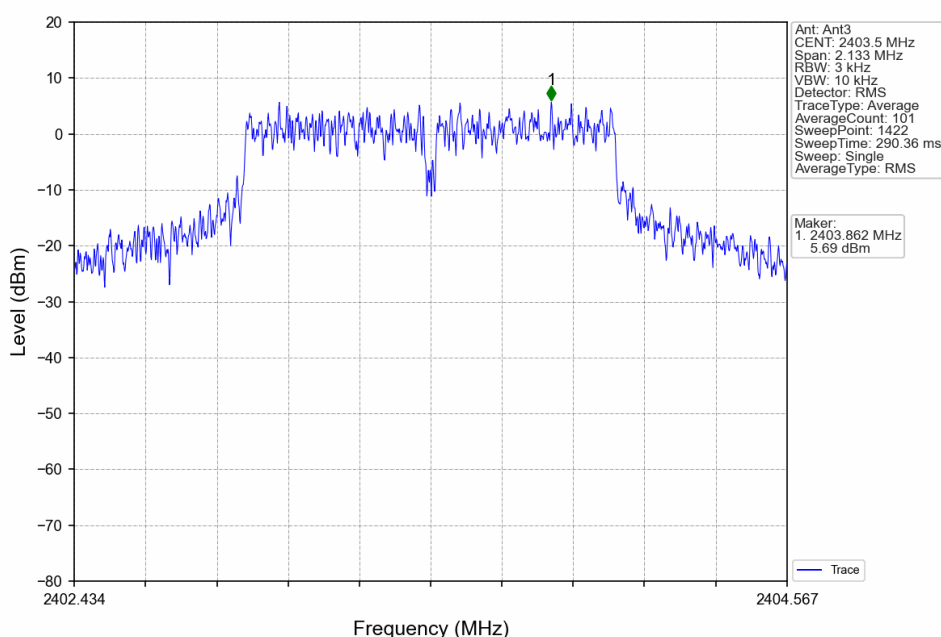
4.1.2 Test Graph



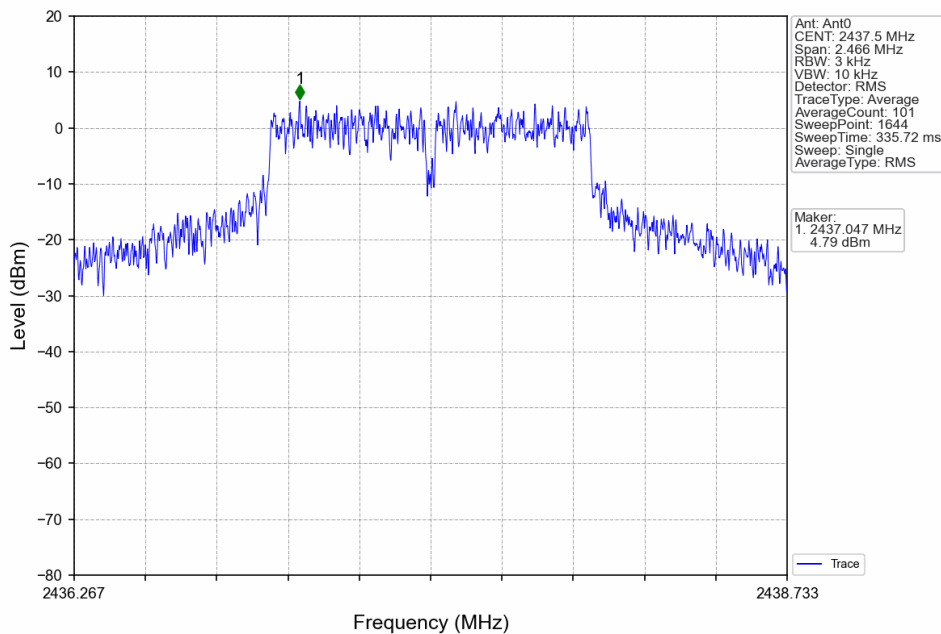
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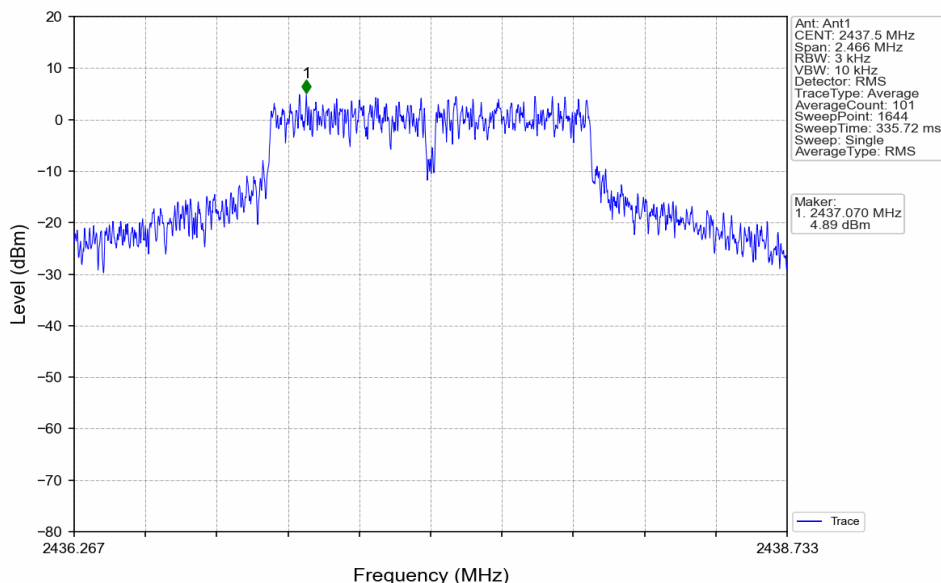
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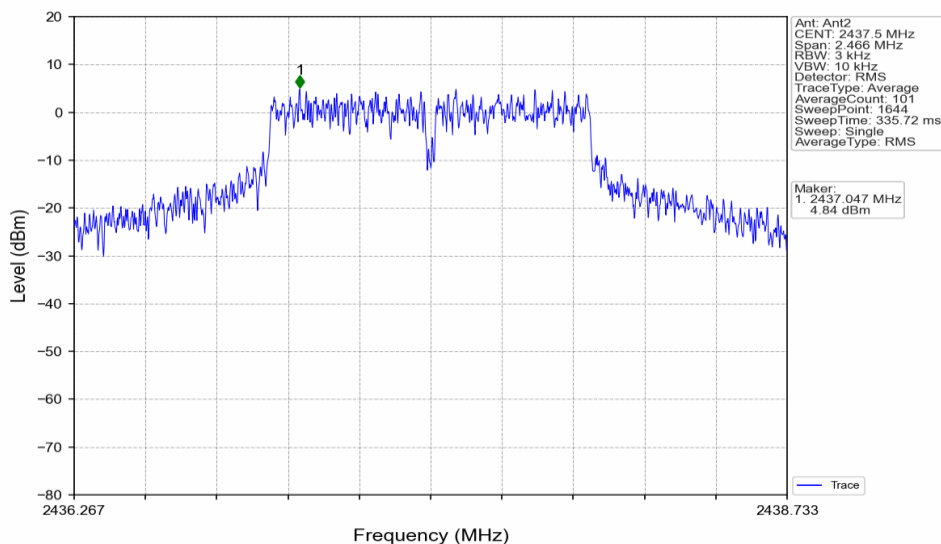
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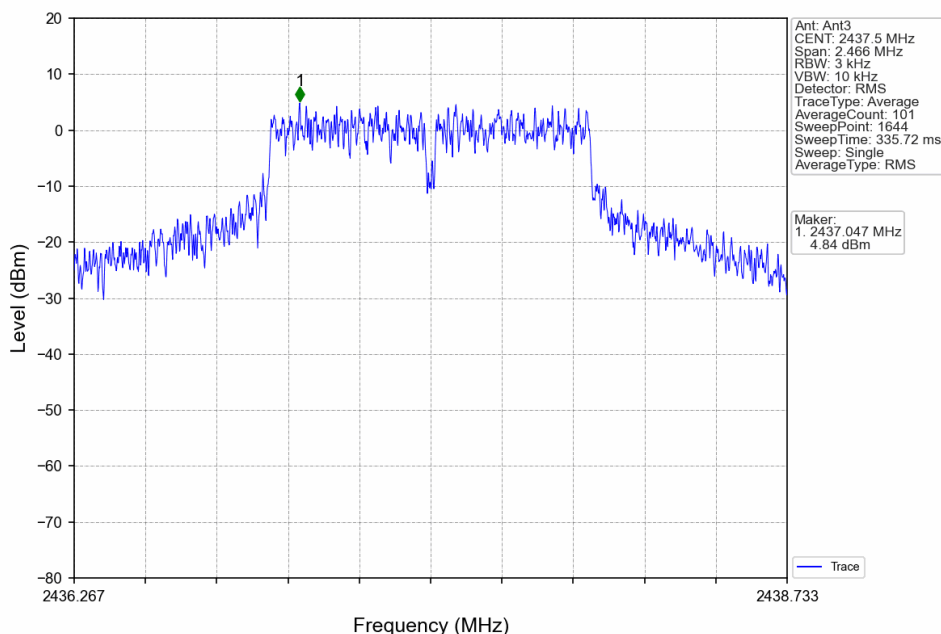
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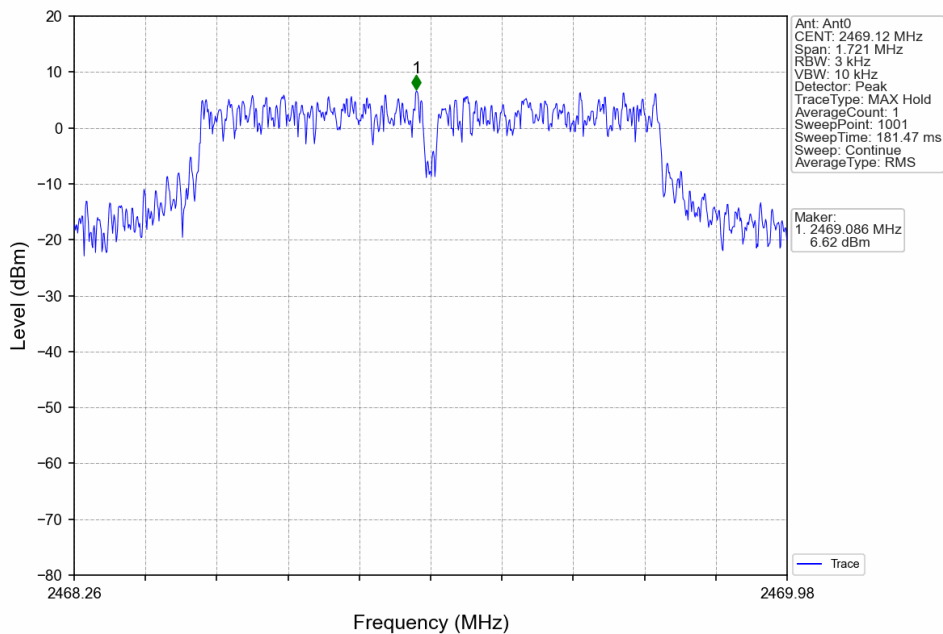
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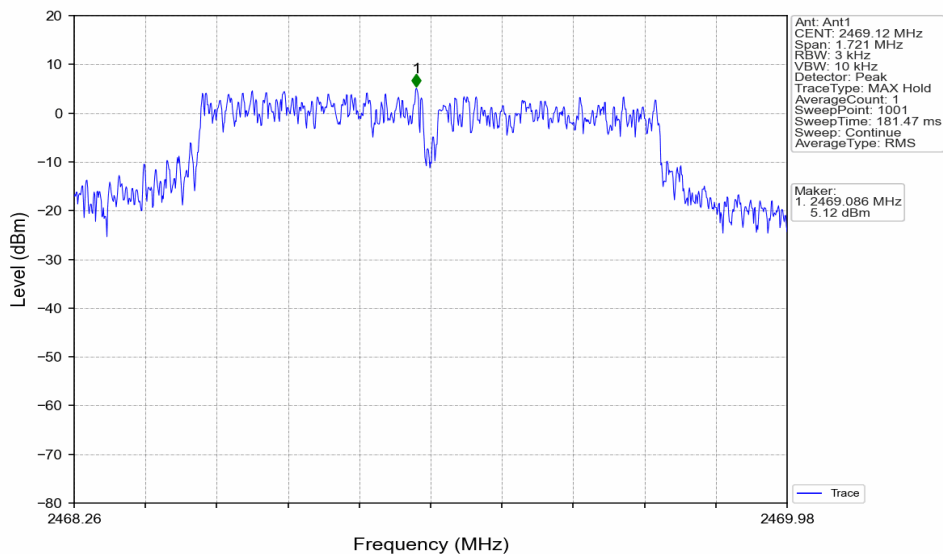
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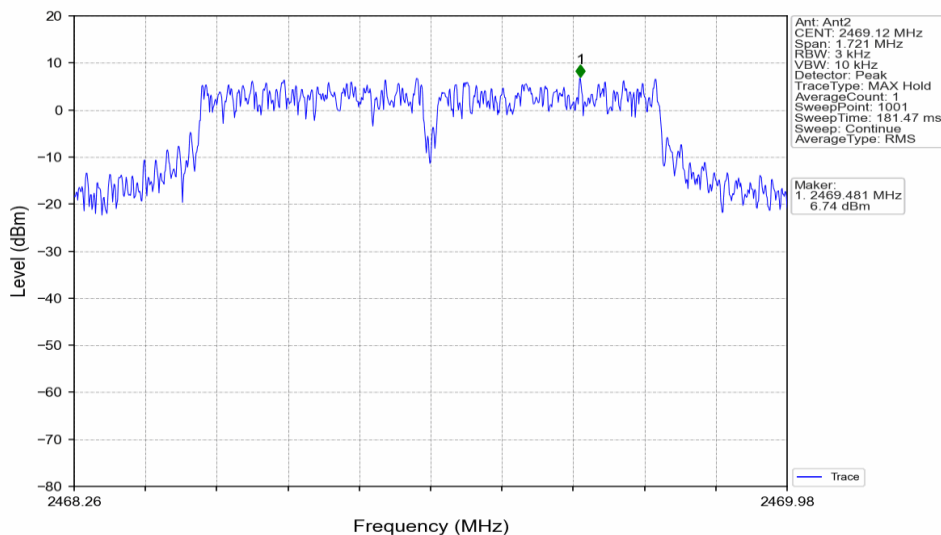
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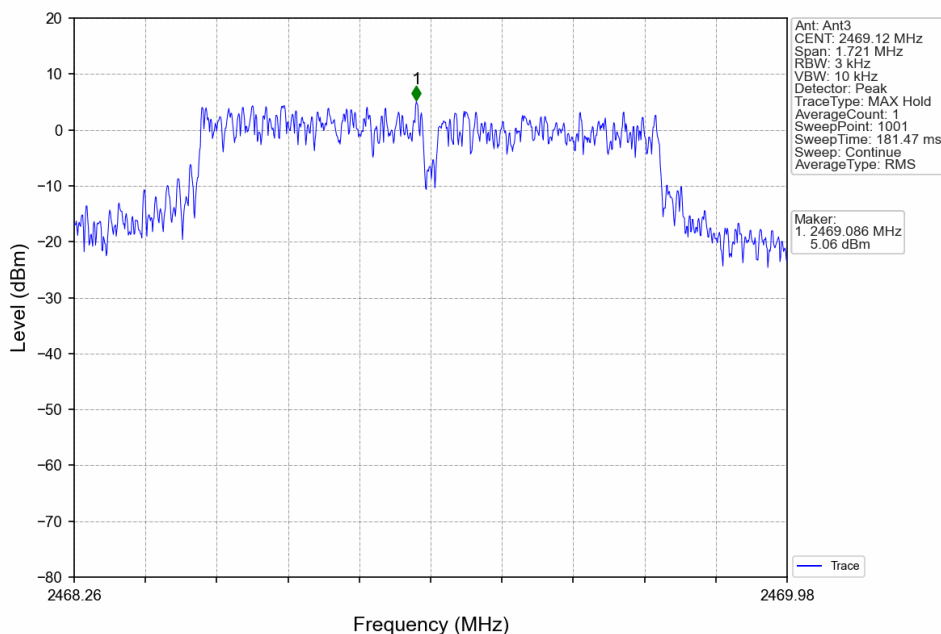
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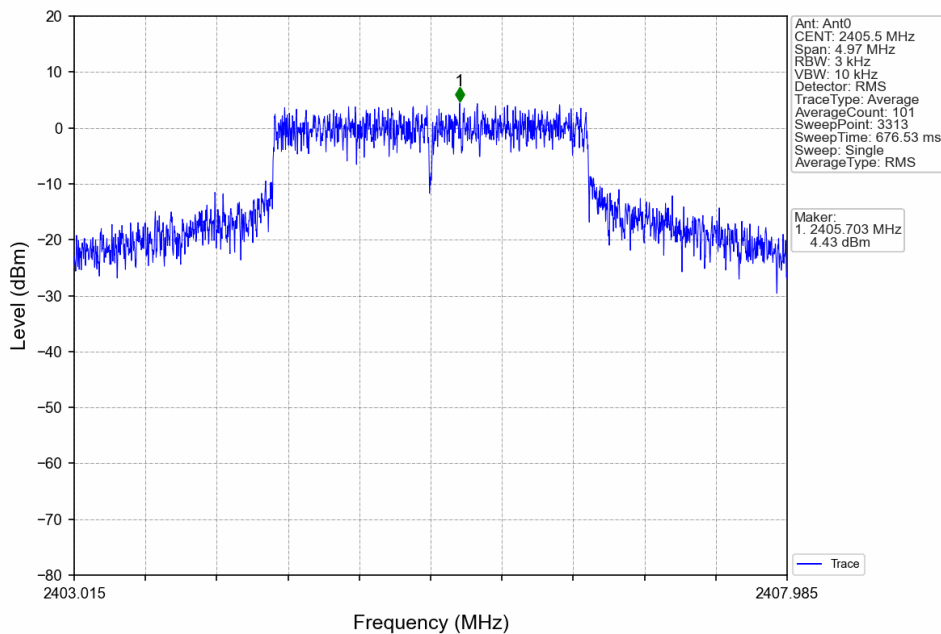
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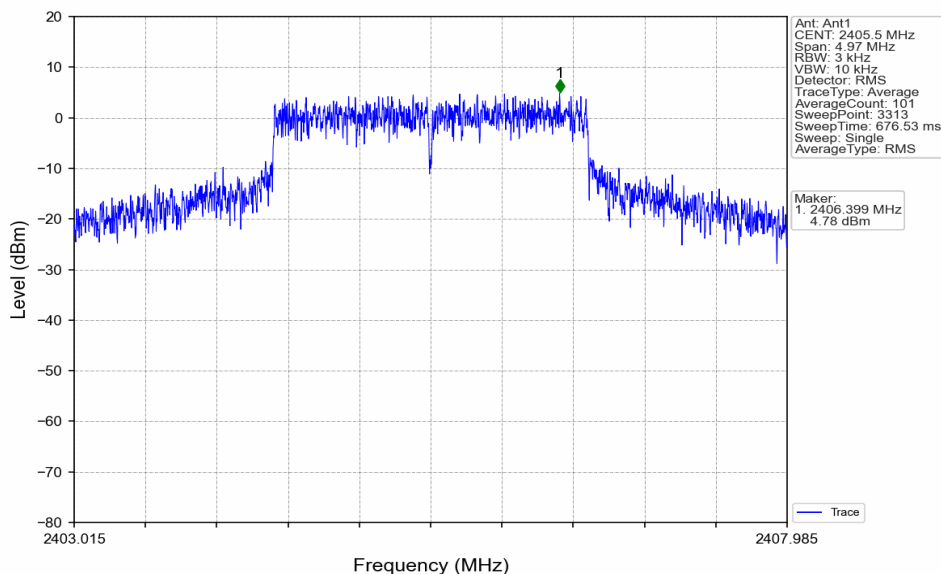
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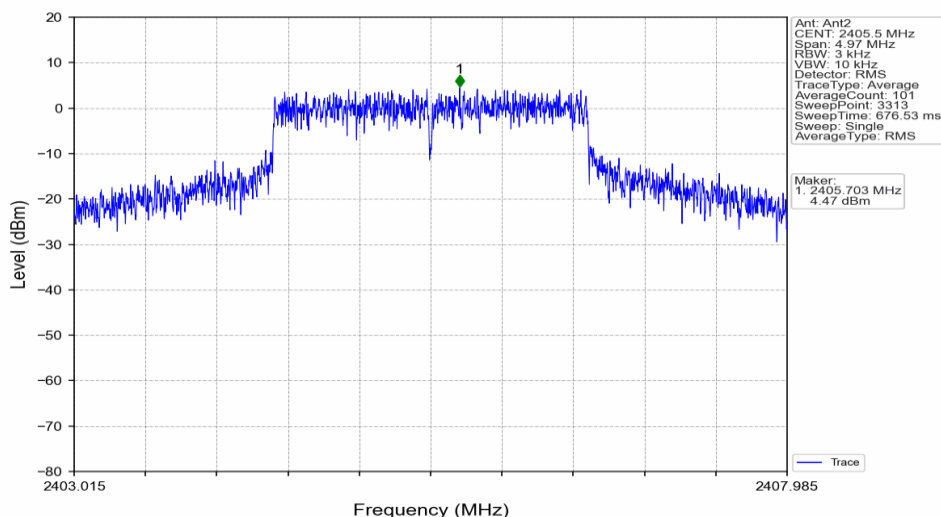
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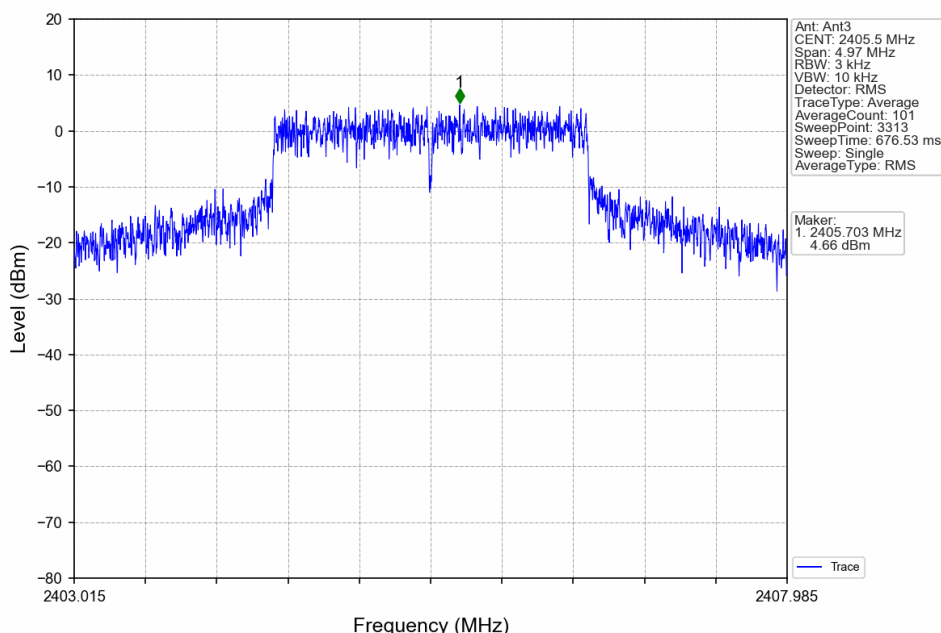
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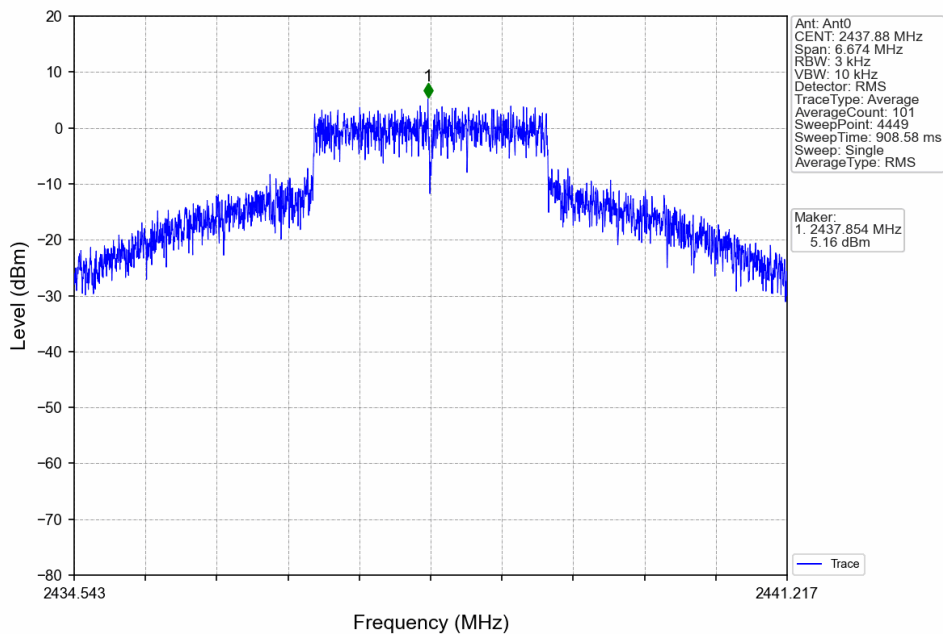
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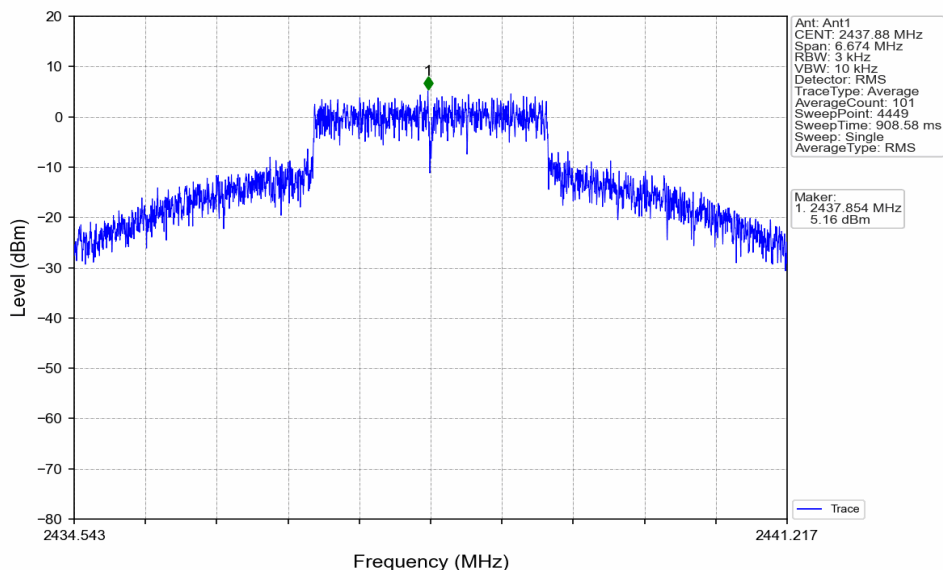
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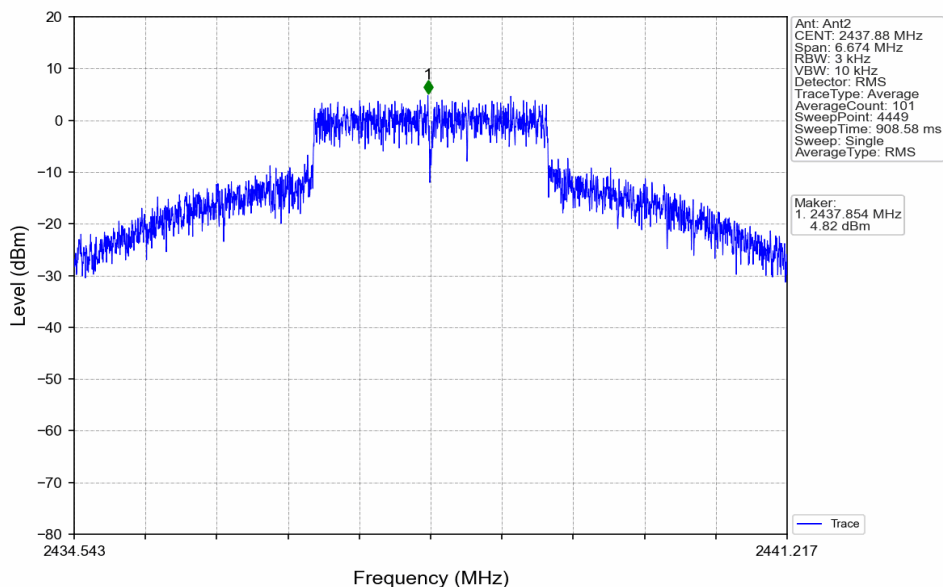
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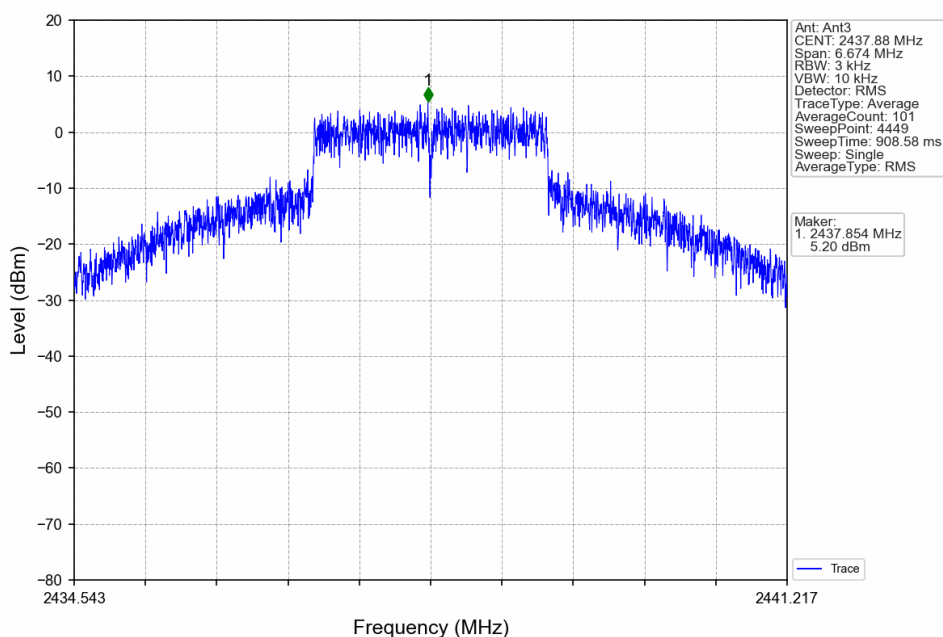
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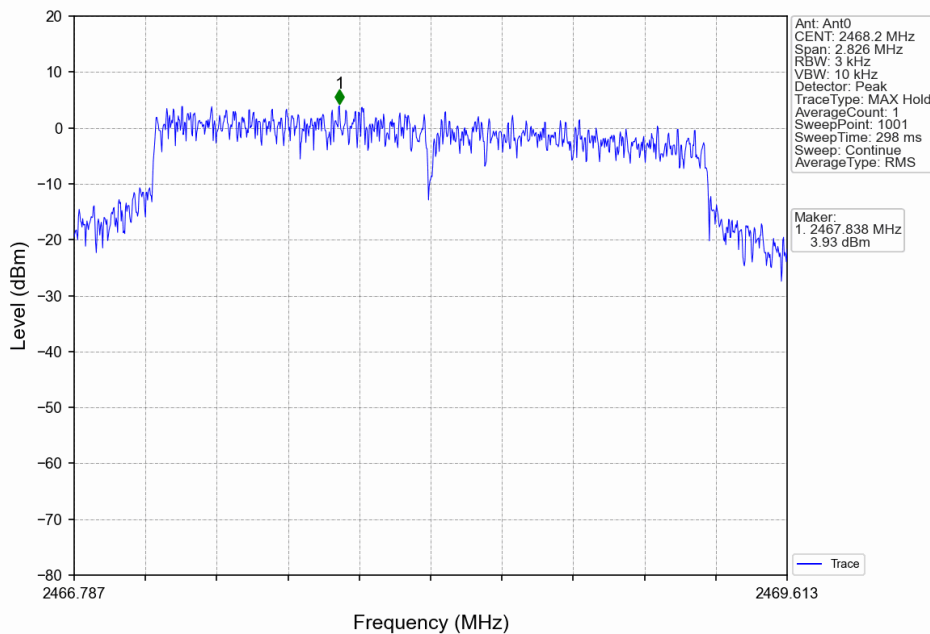
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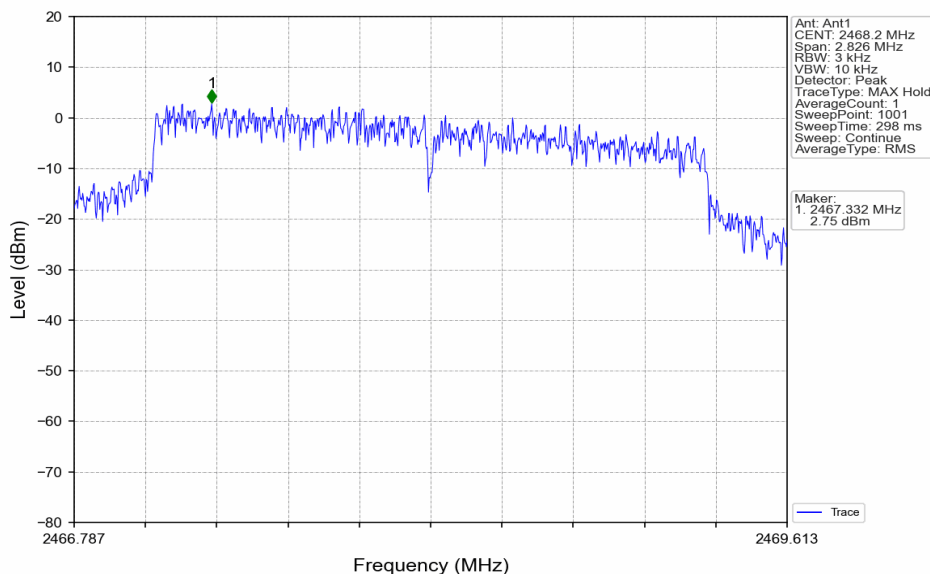
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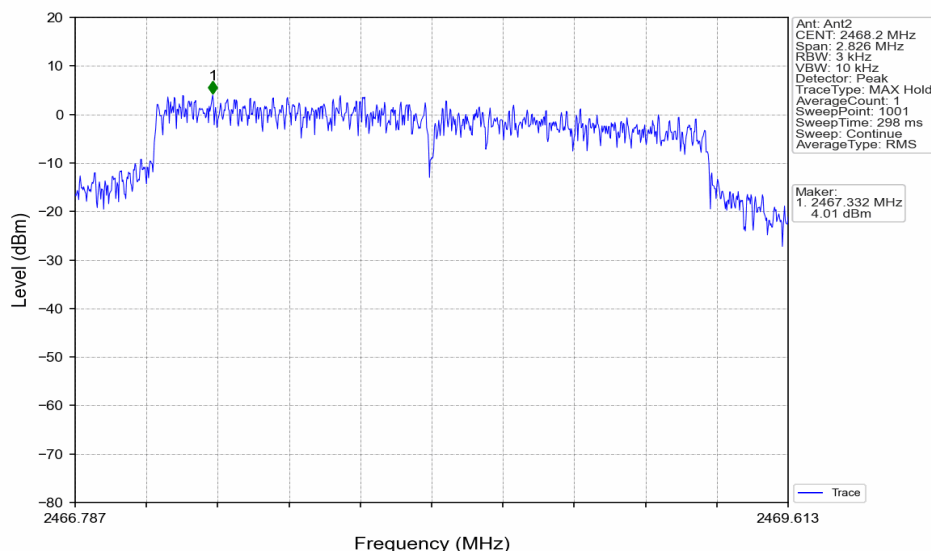
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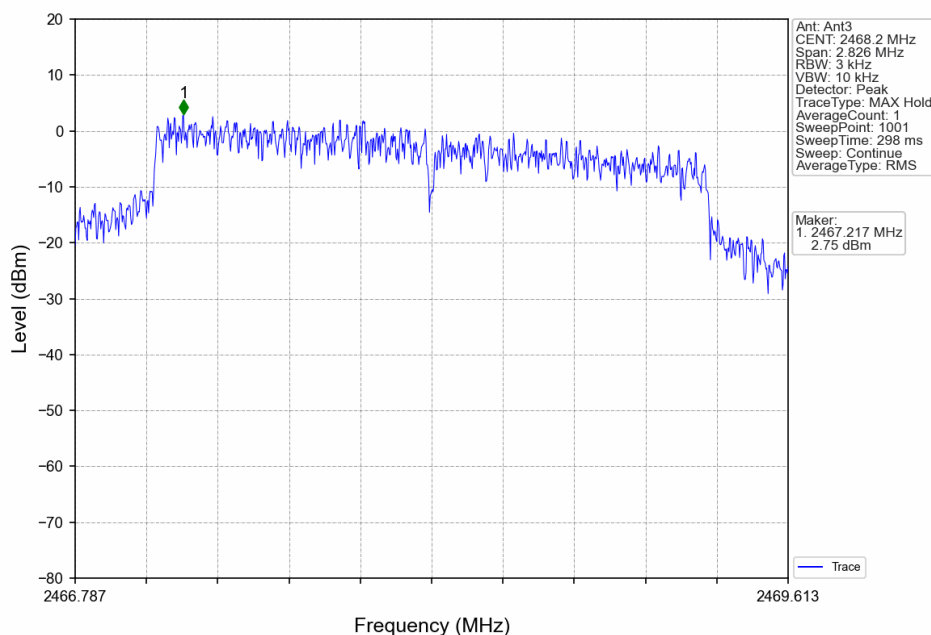
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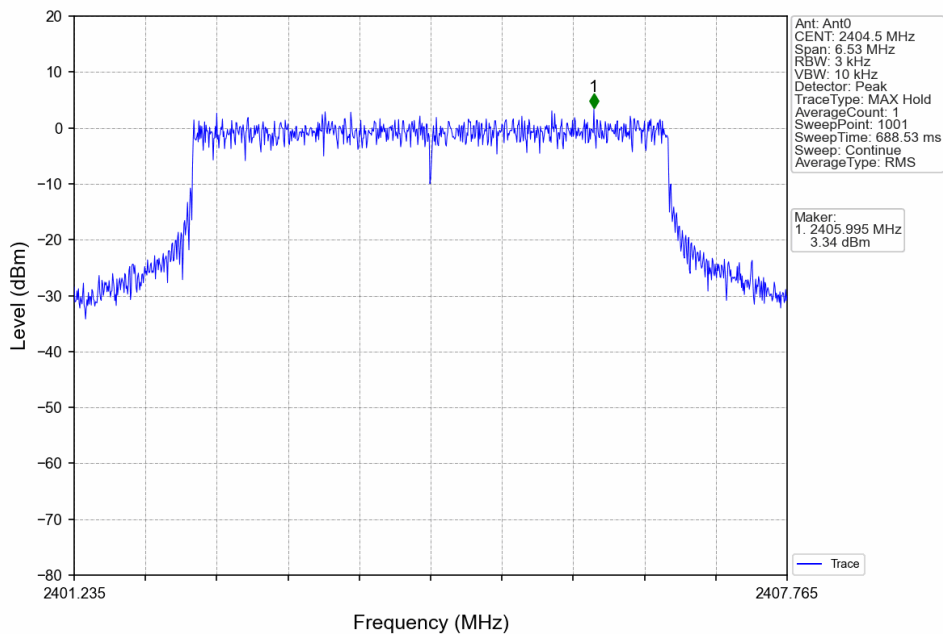
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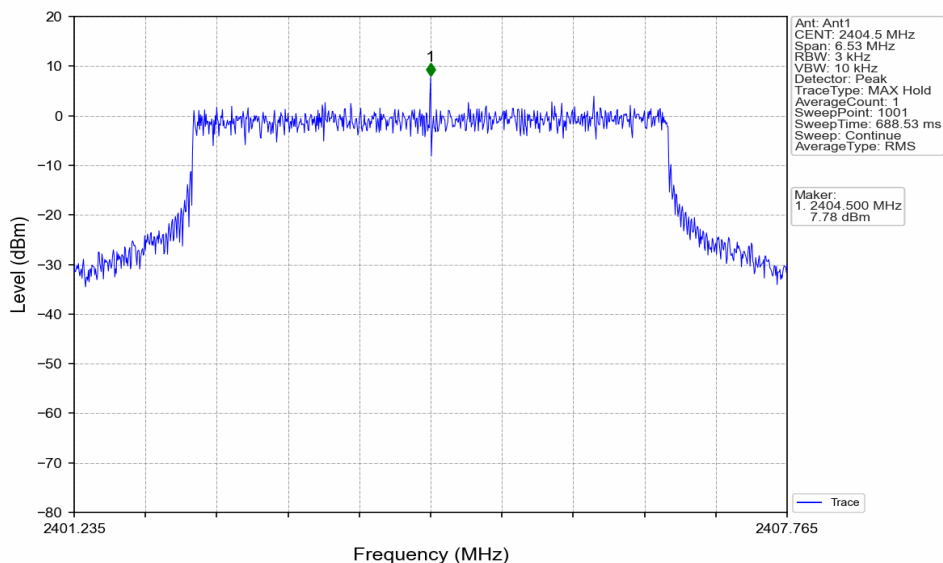
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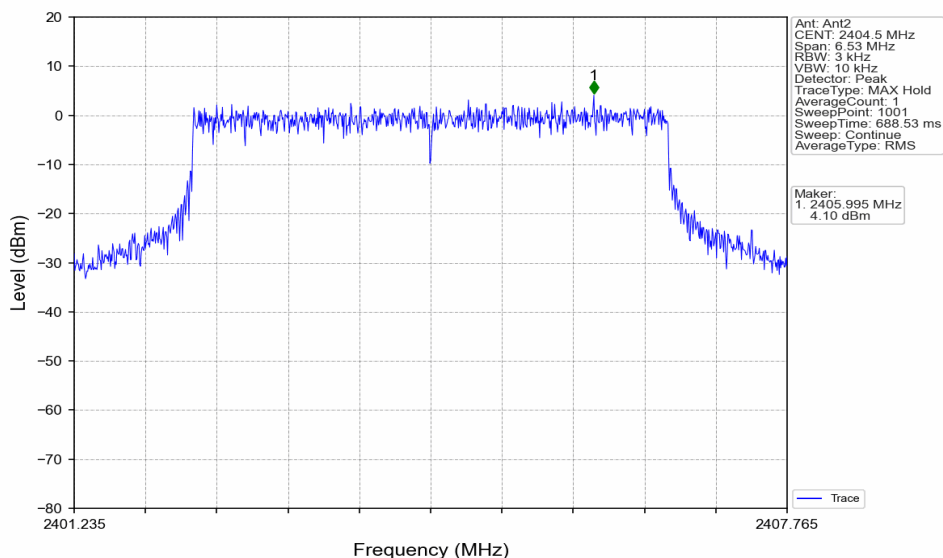
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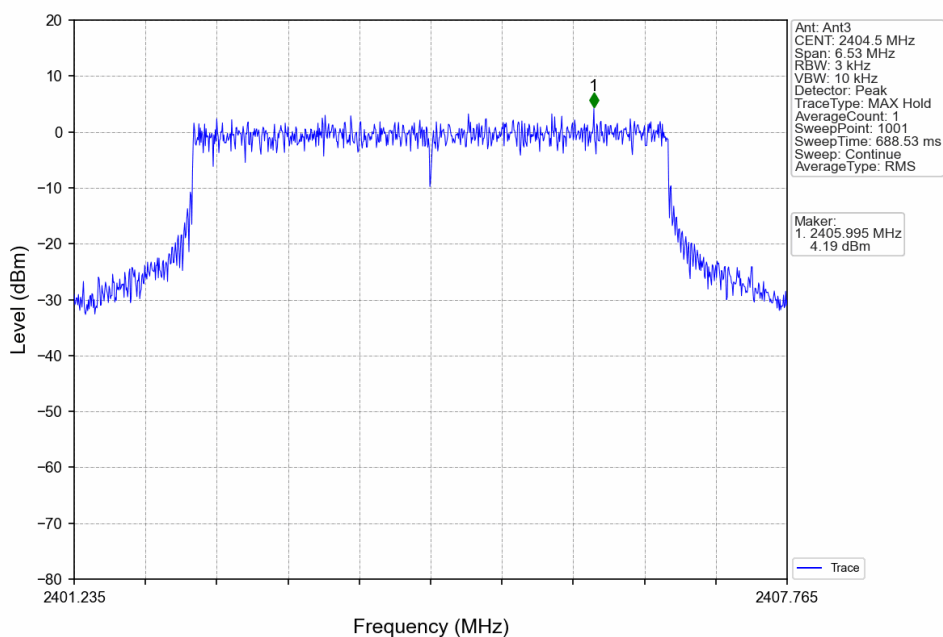
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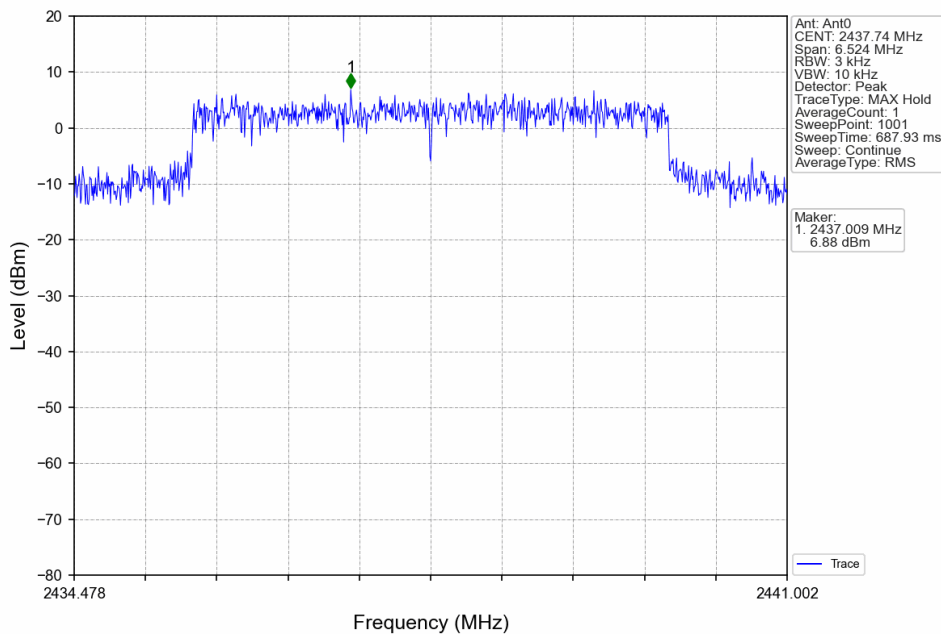
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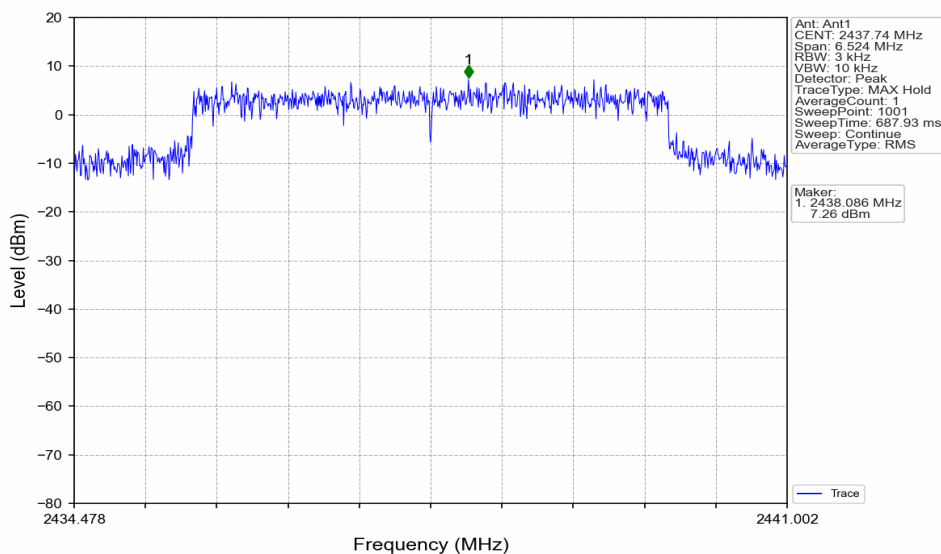
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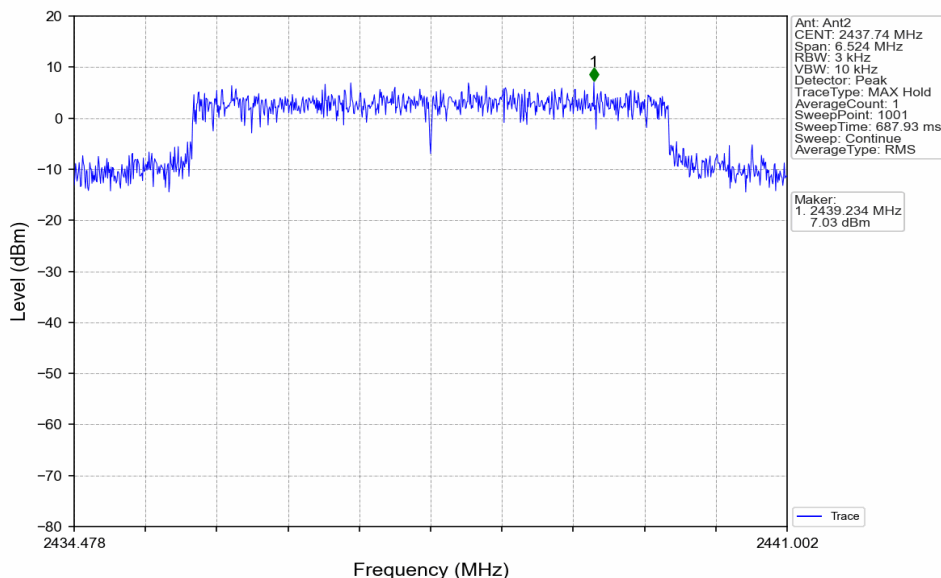
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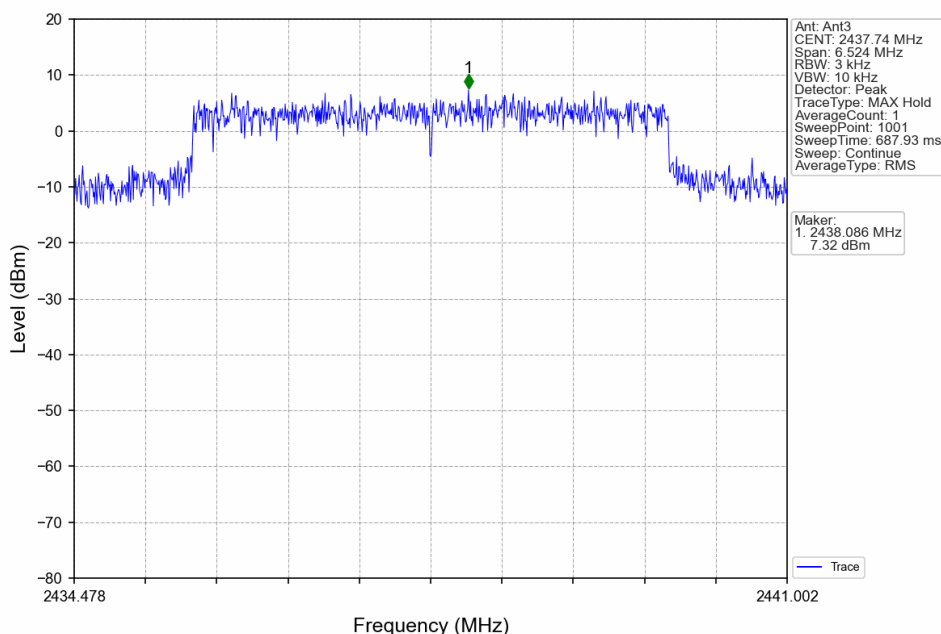
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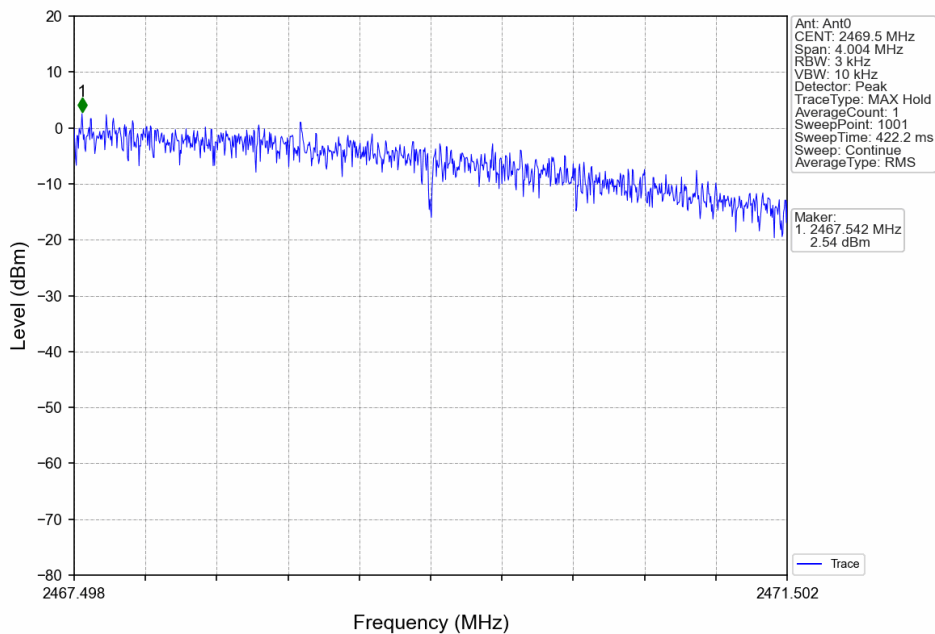
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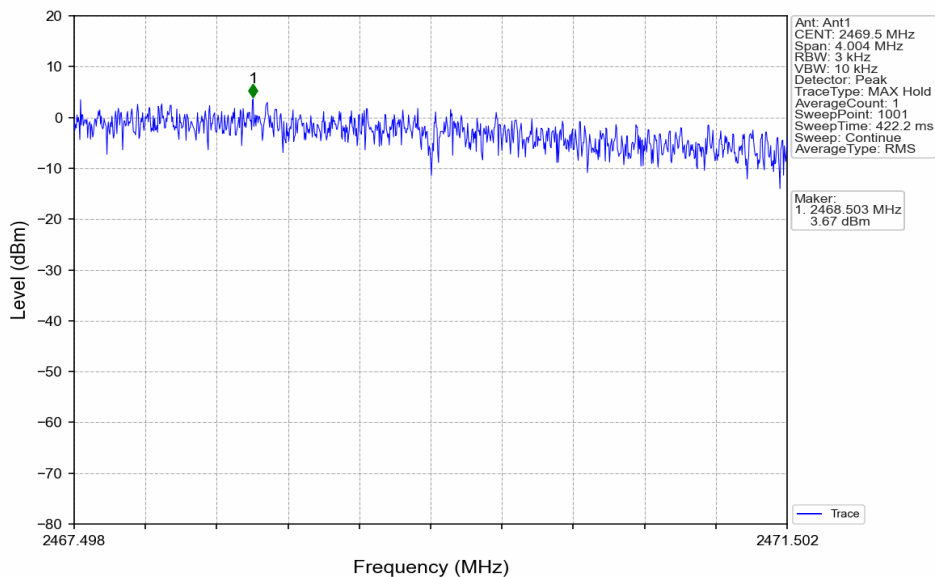
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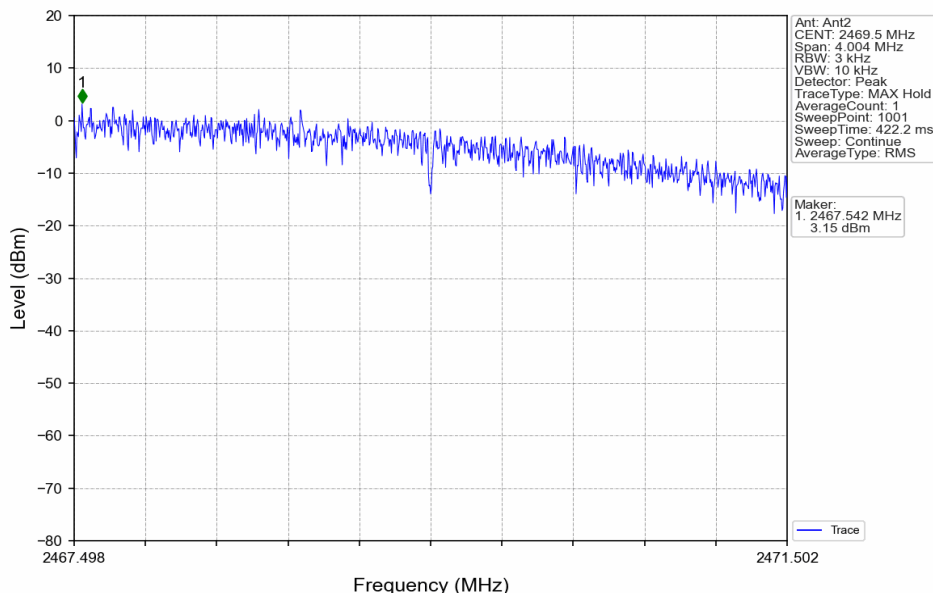
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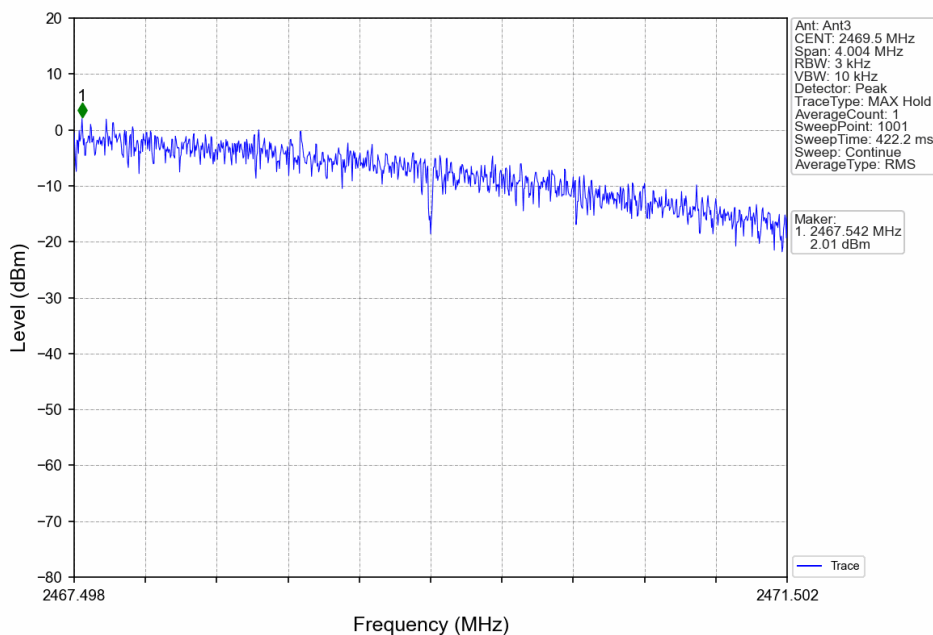
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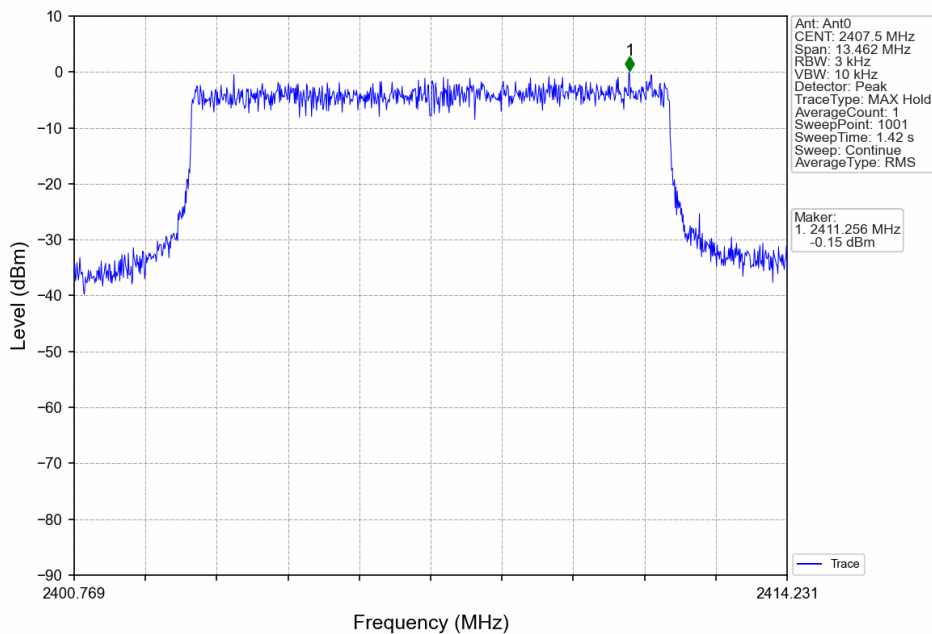
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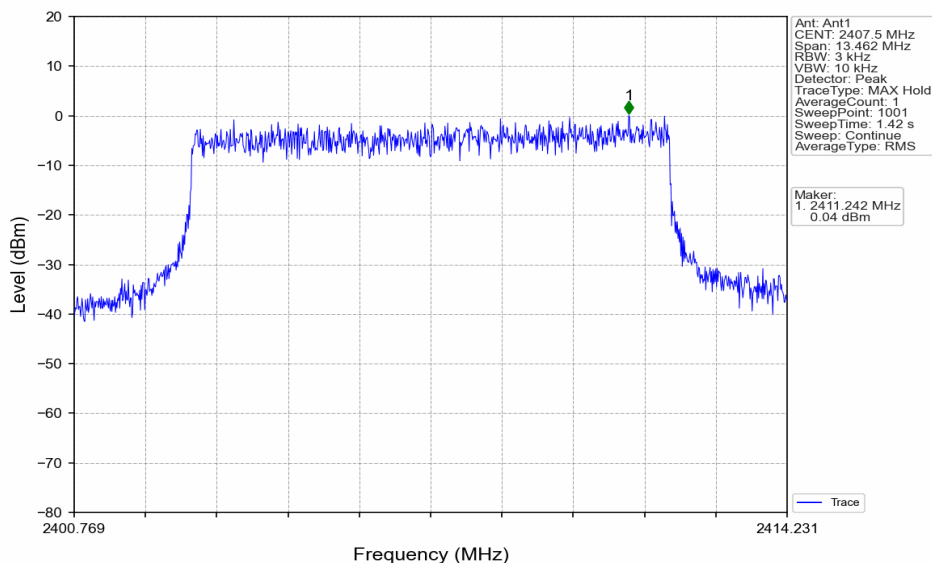
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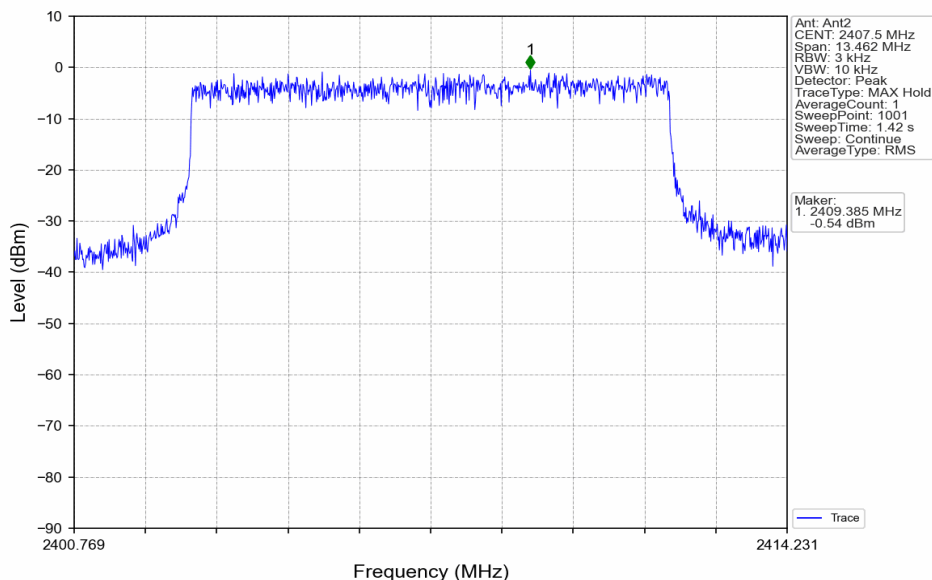
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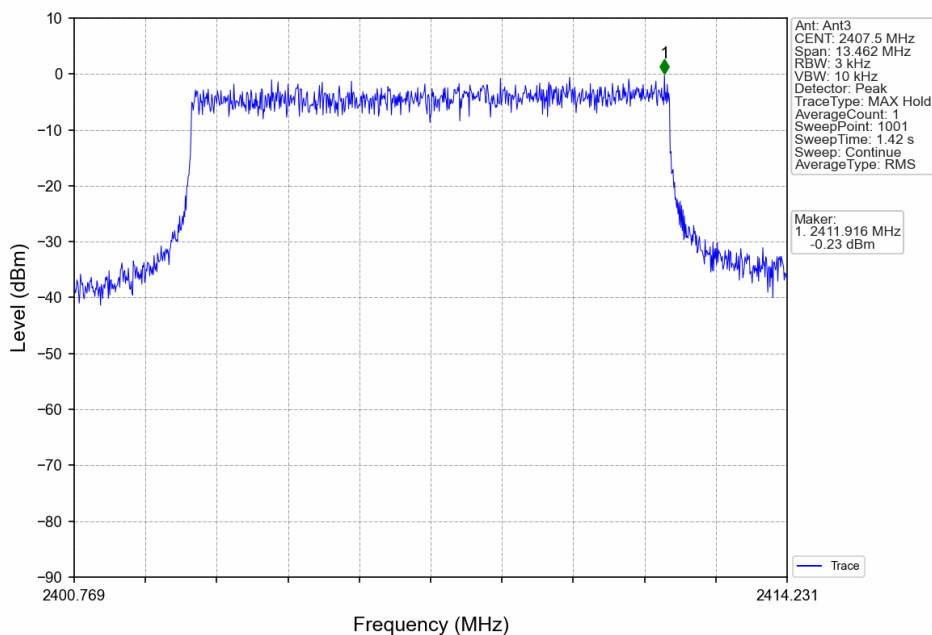
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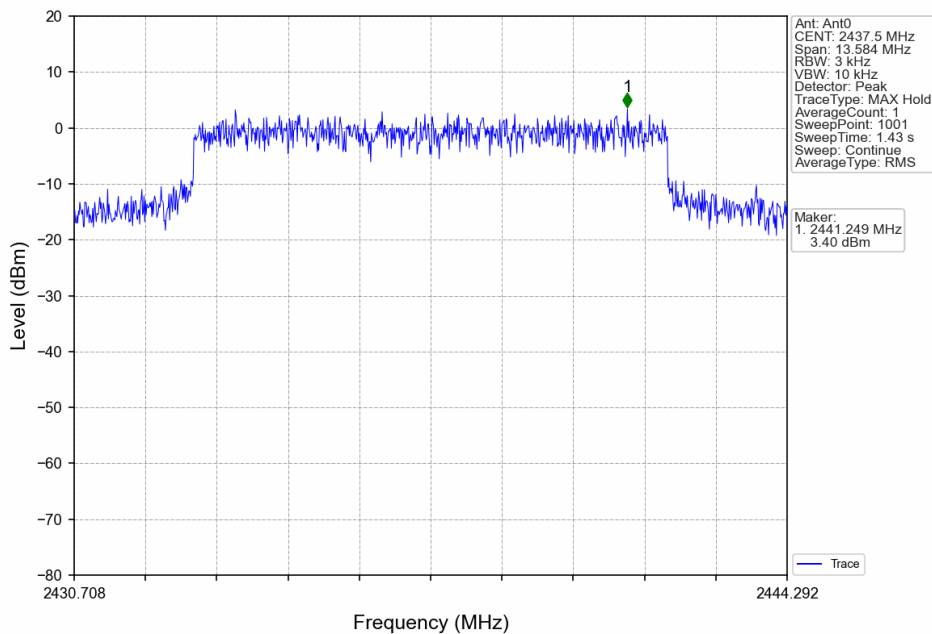
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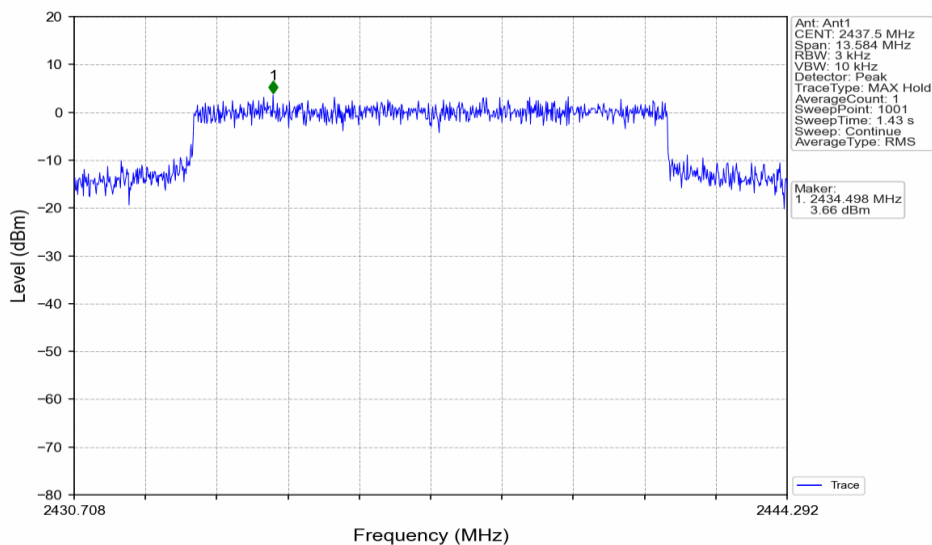
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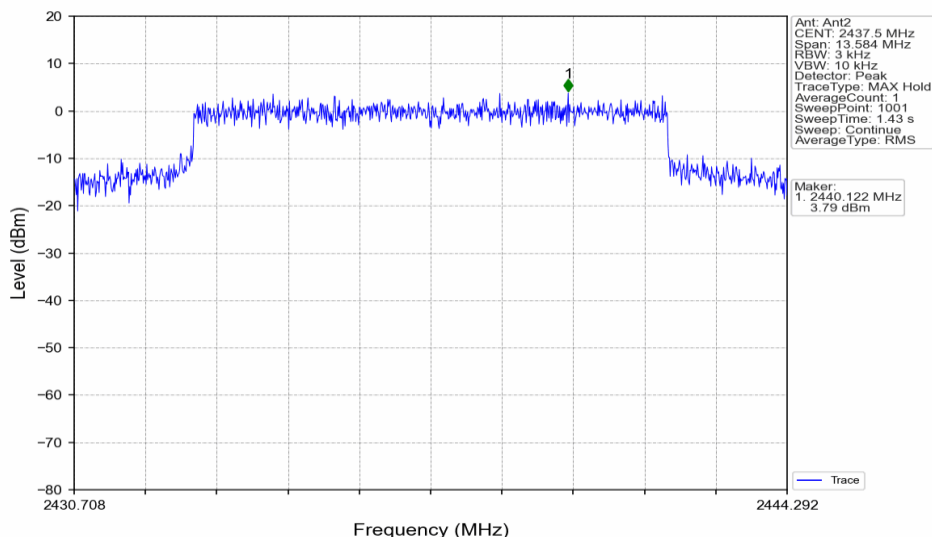
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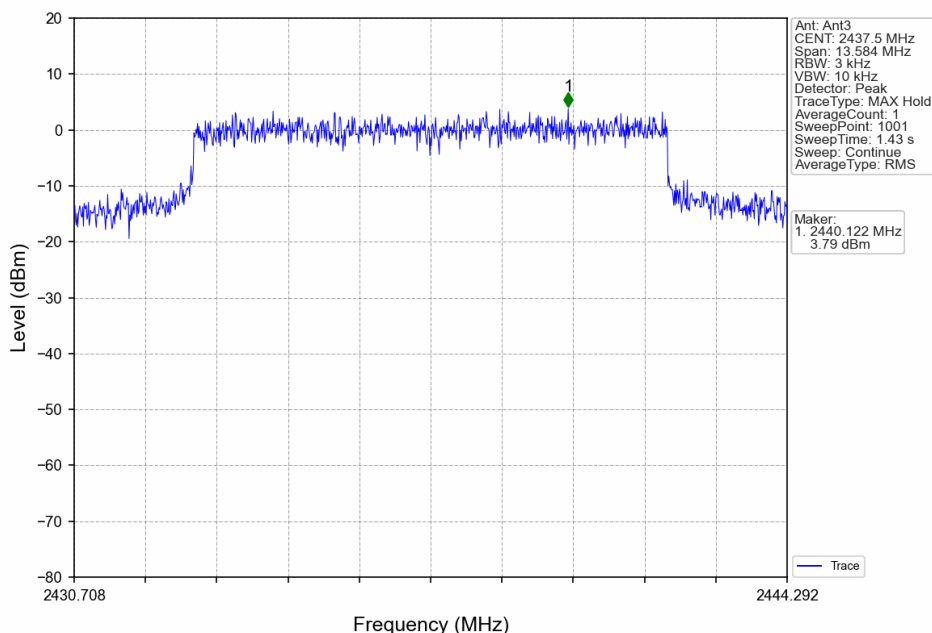
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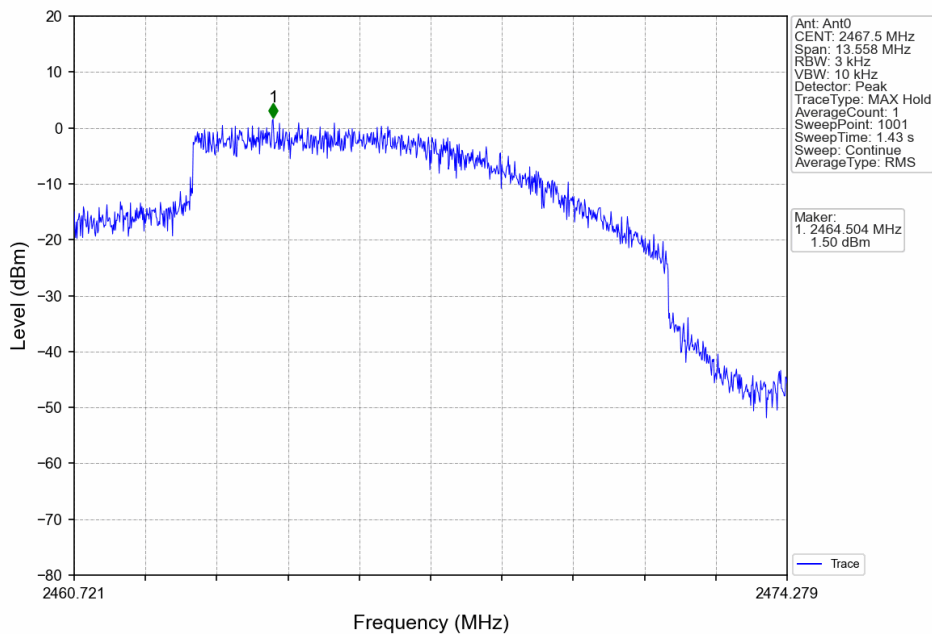
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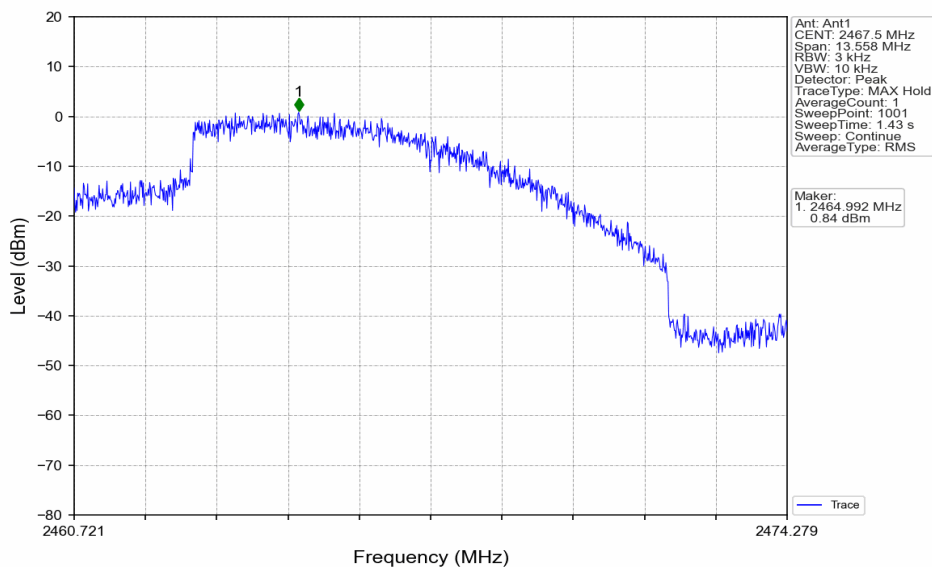
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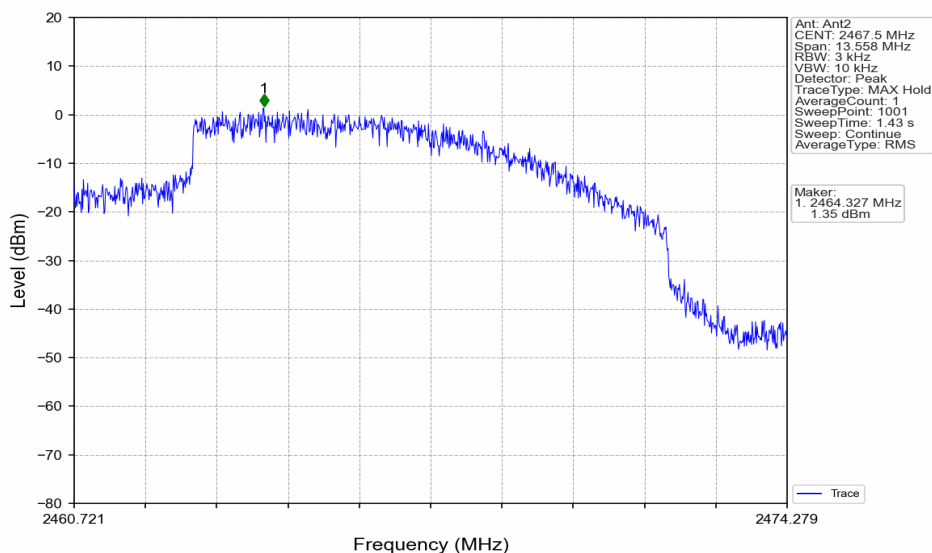
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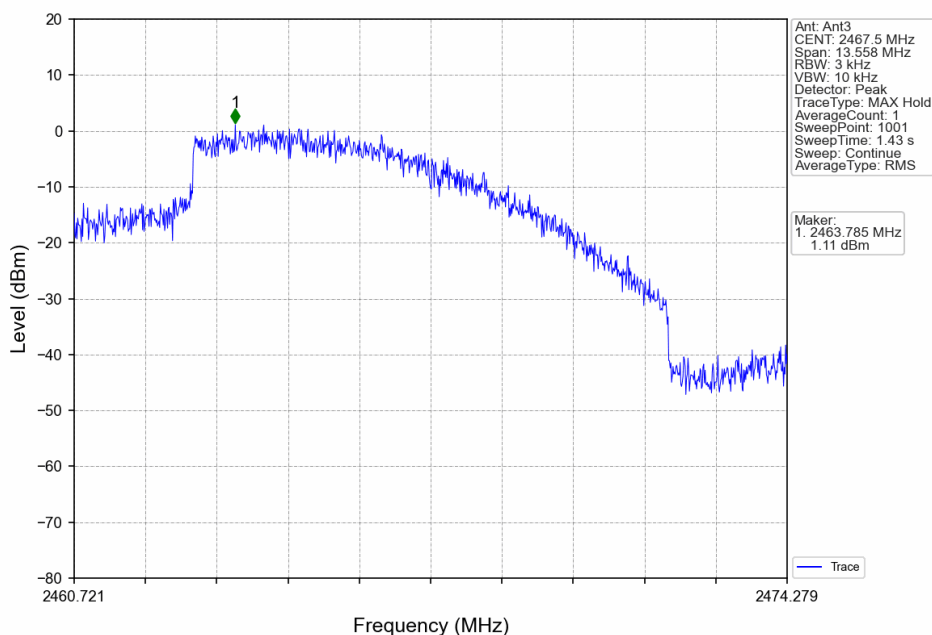
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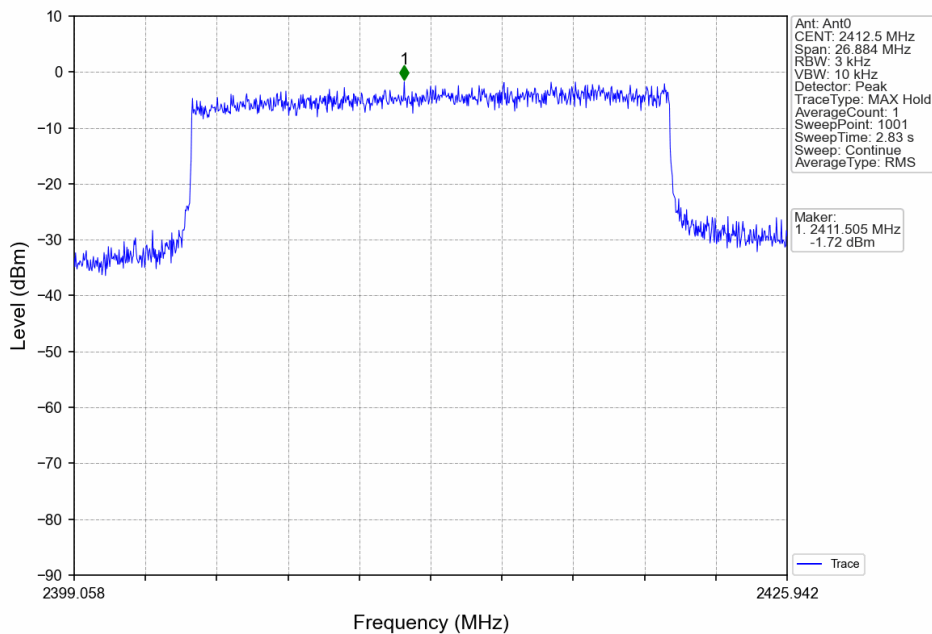
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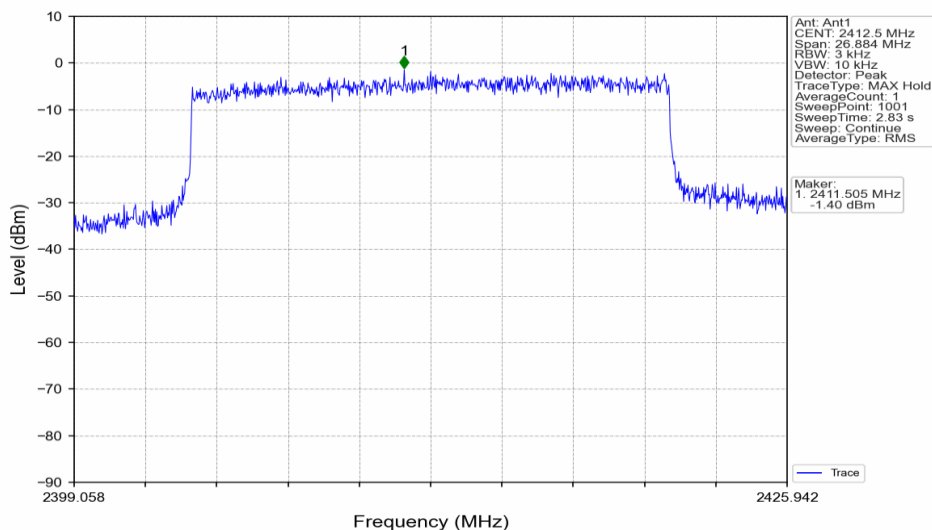
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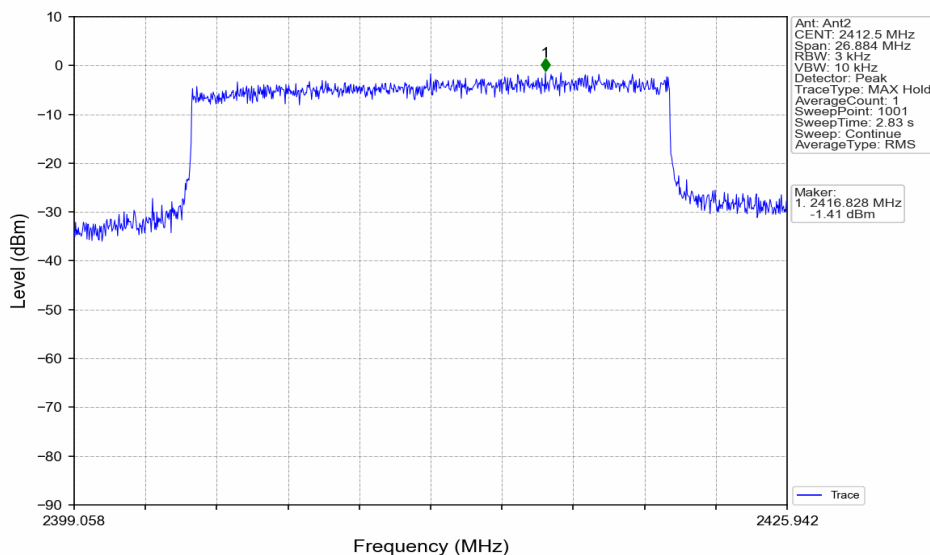
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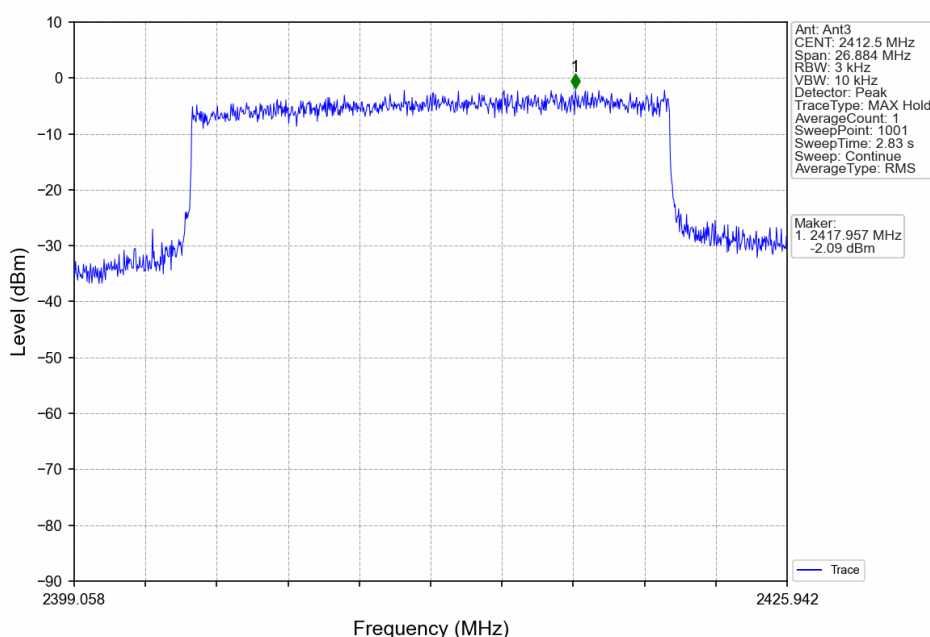
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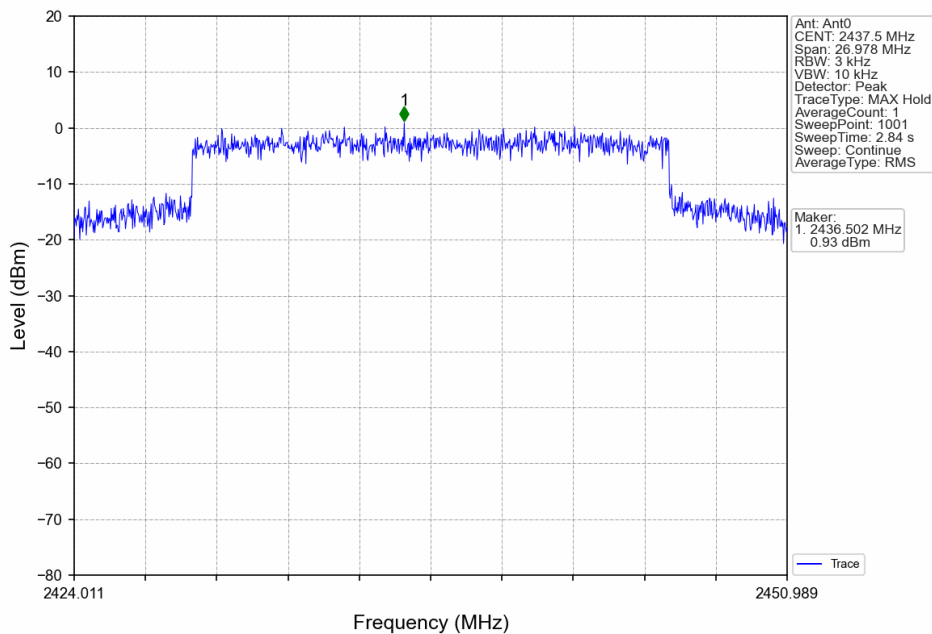
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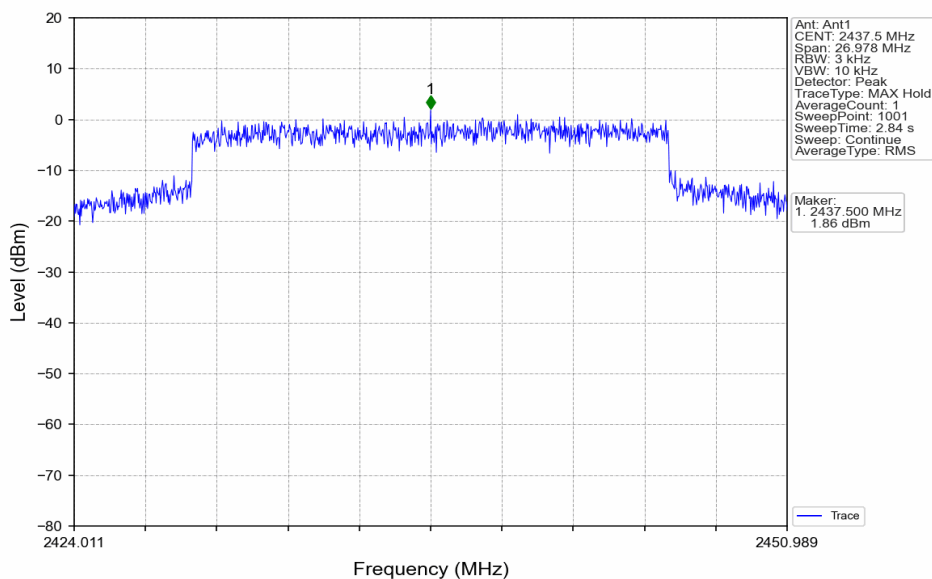
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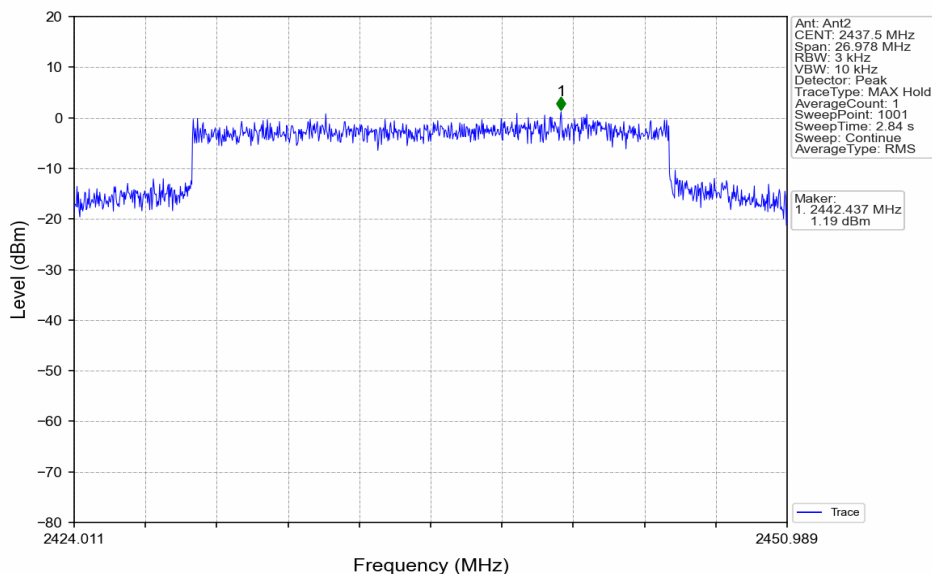
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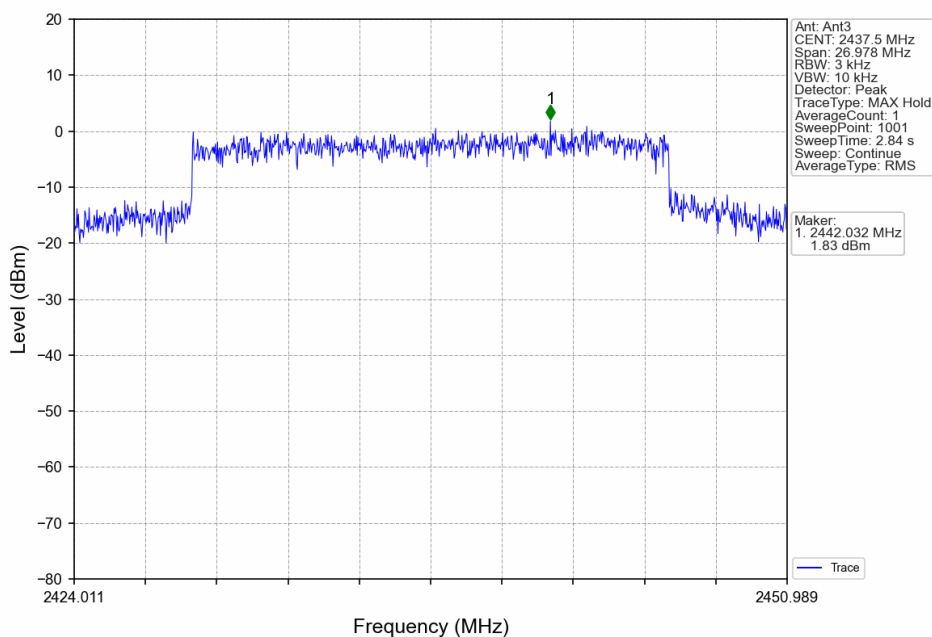
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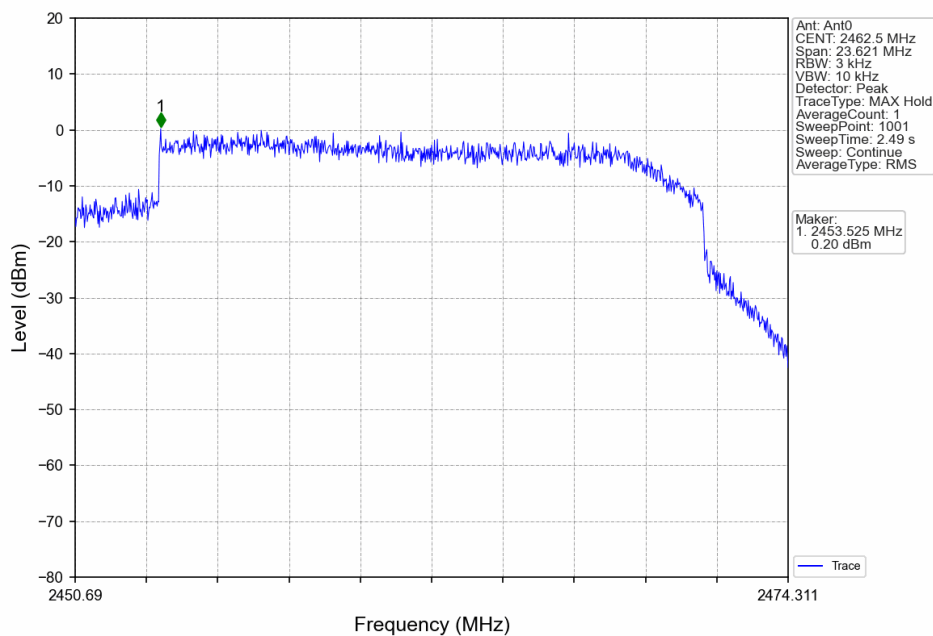
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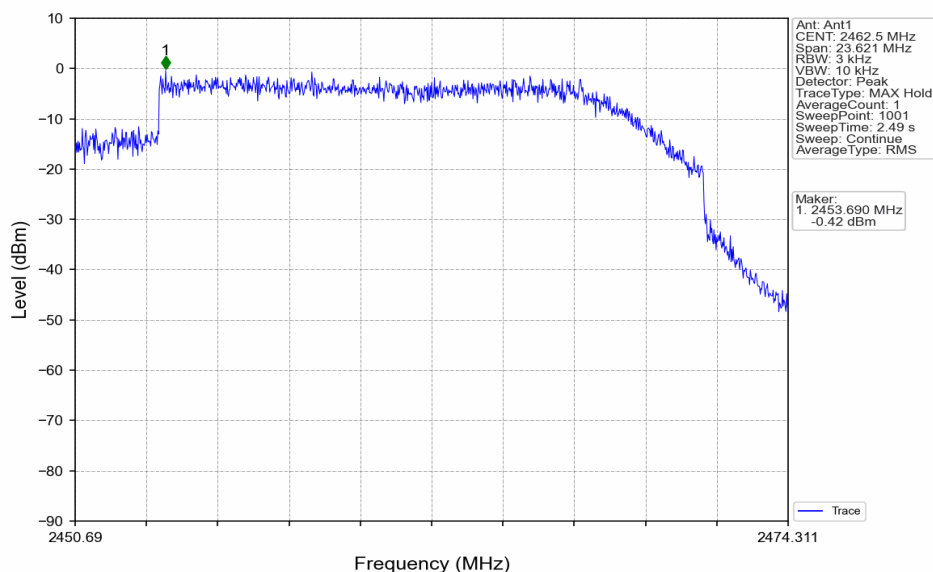
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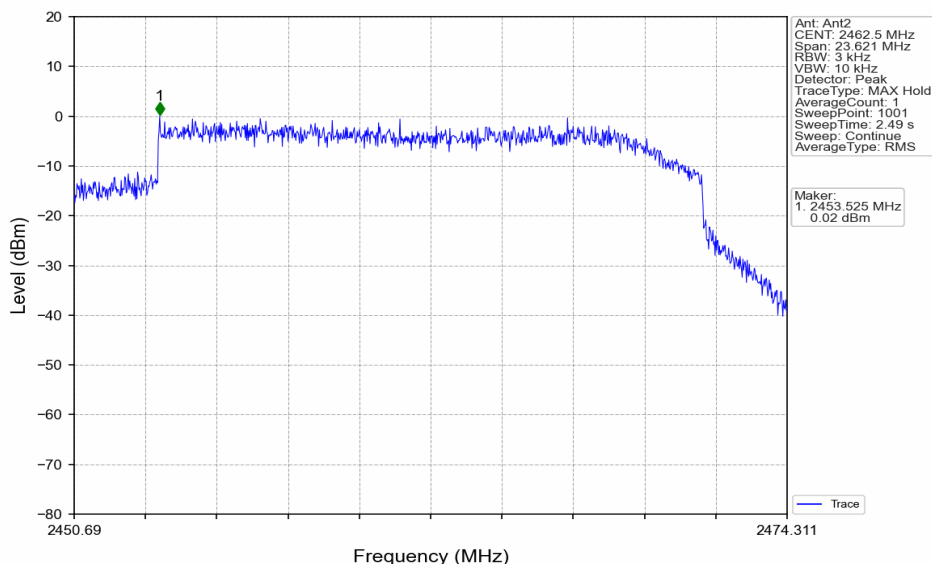
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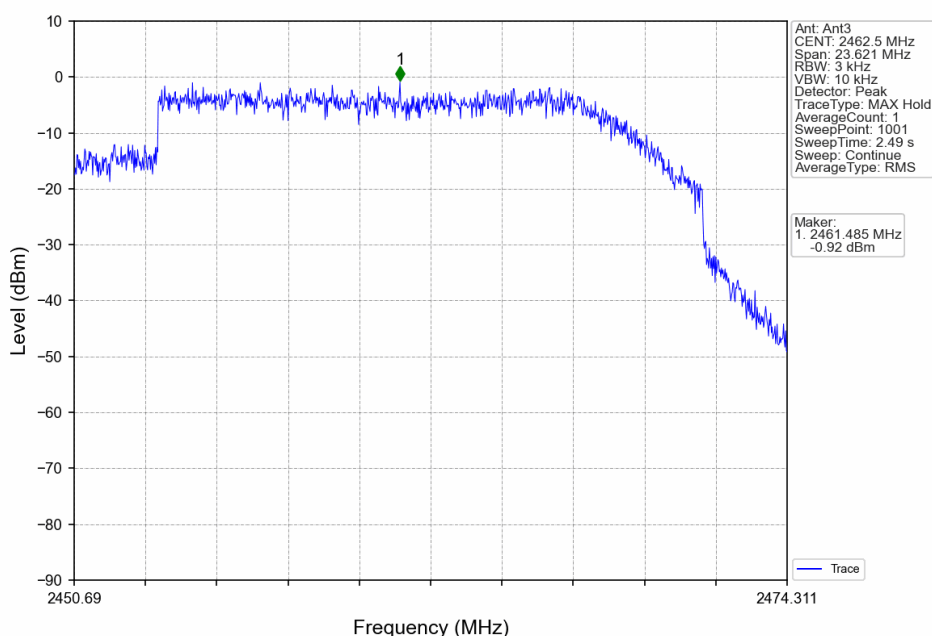
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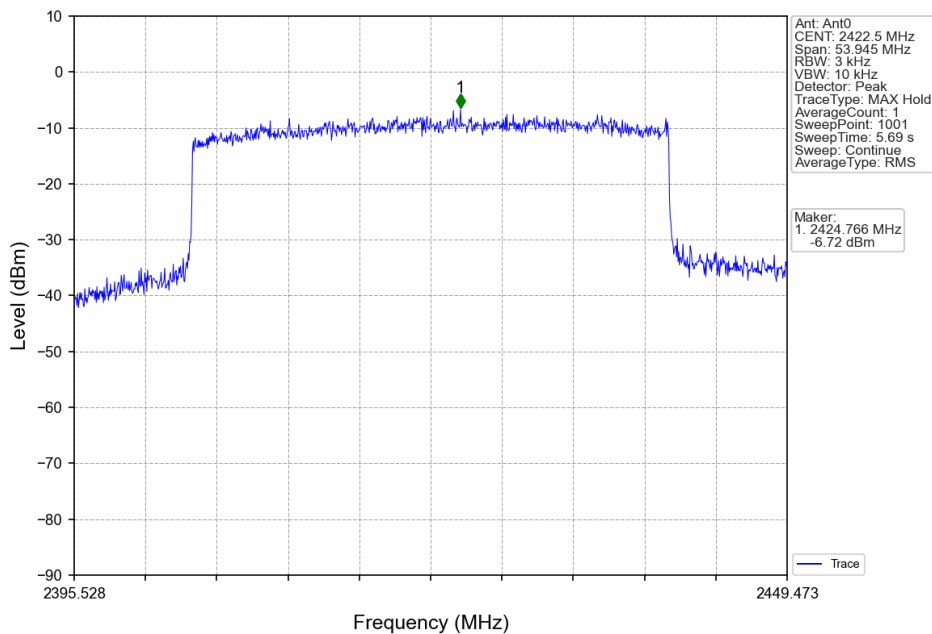
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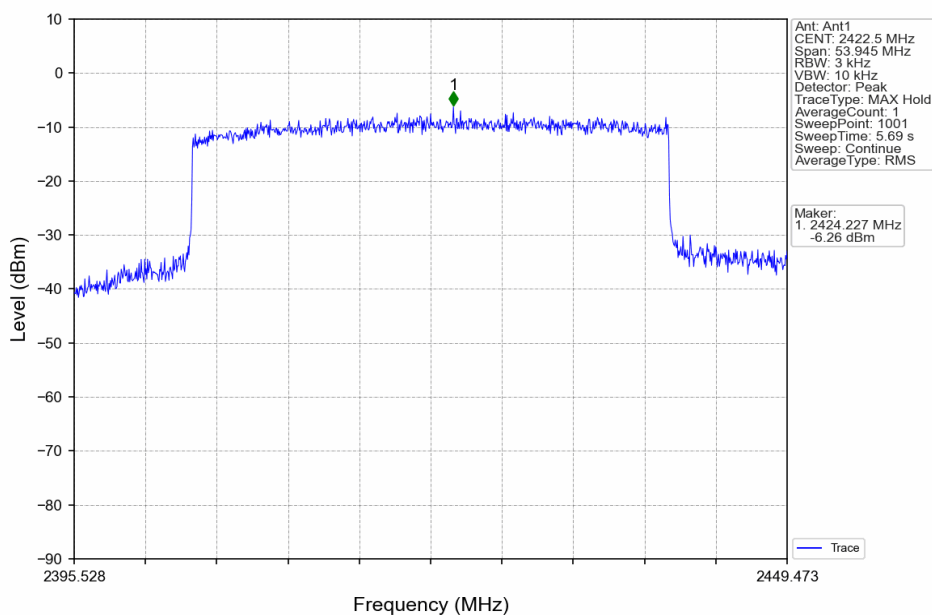
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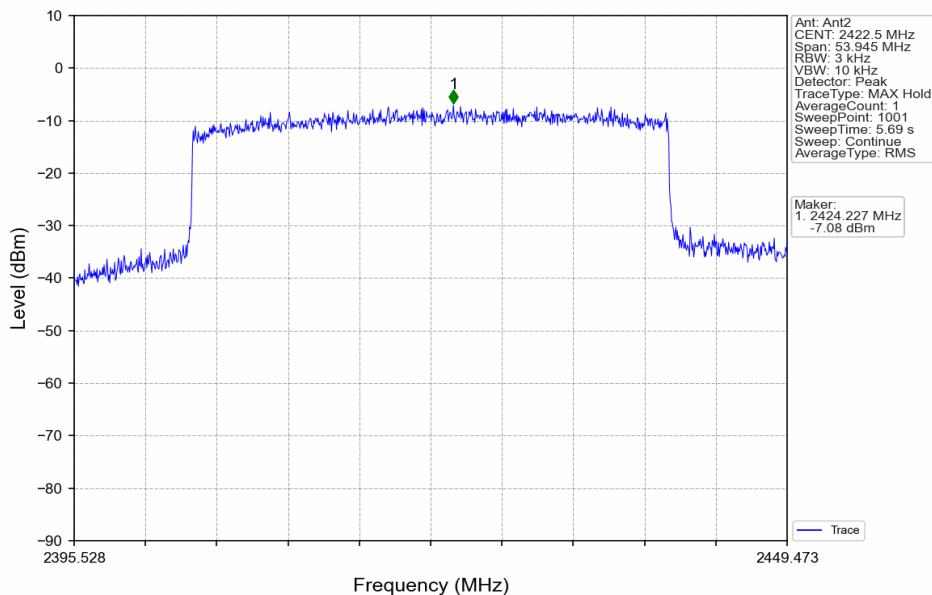
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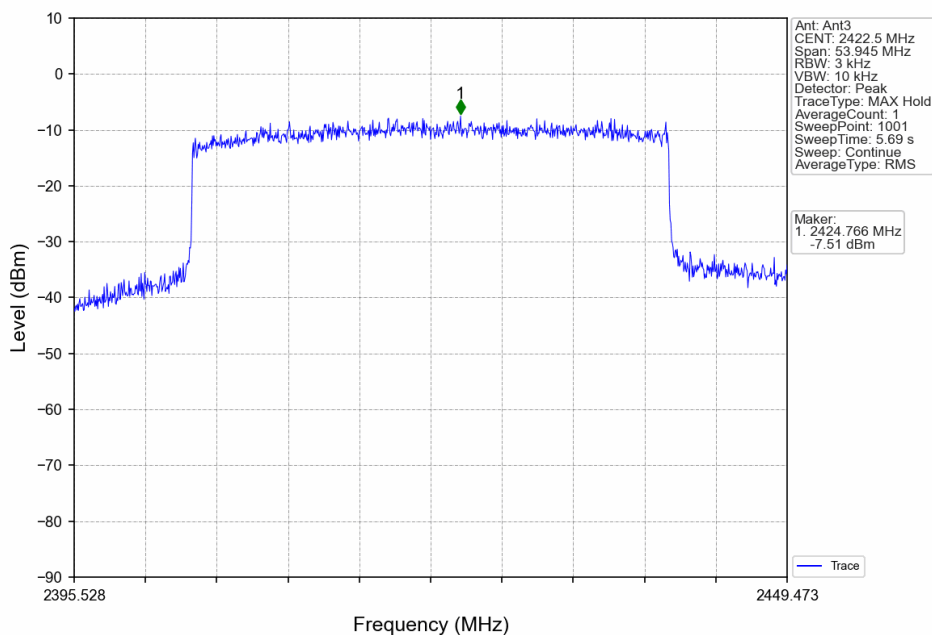
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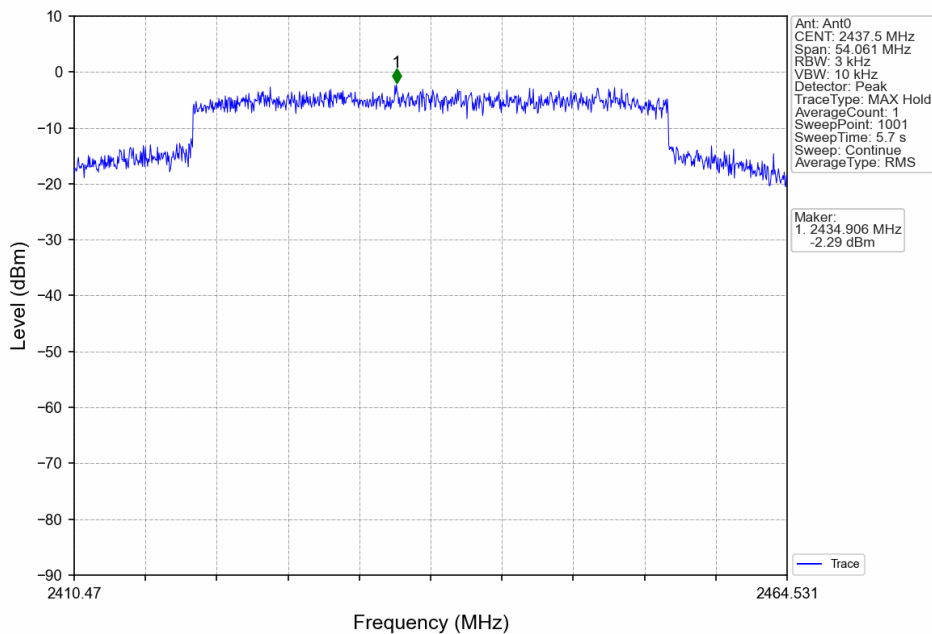
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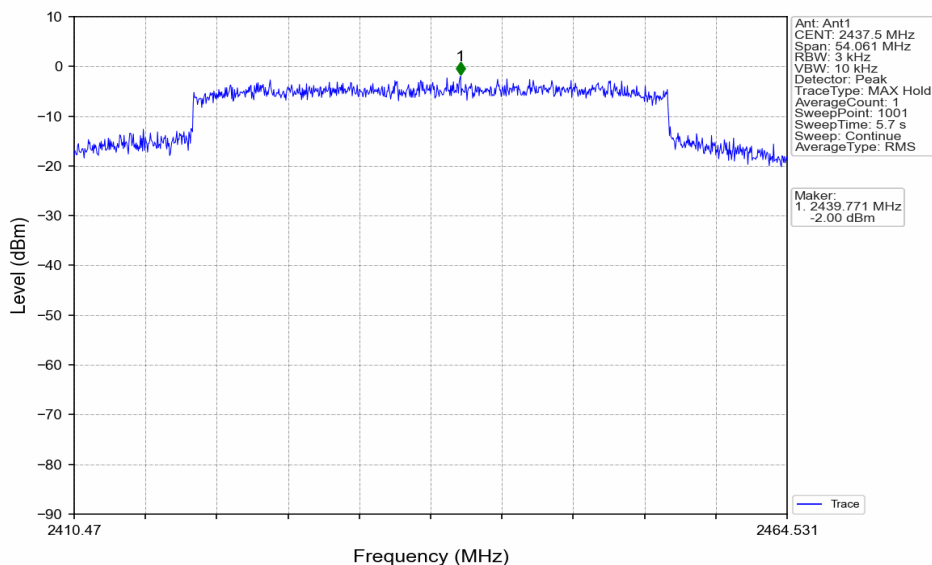
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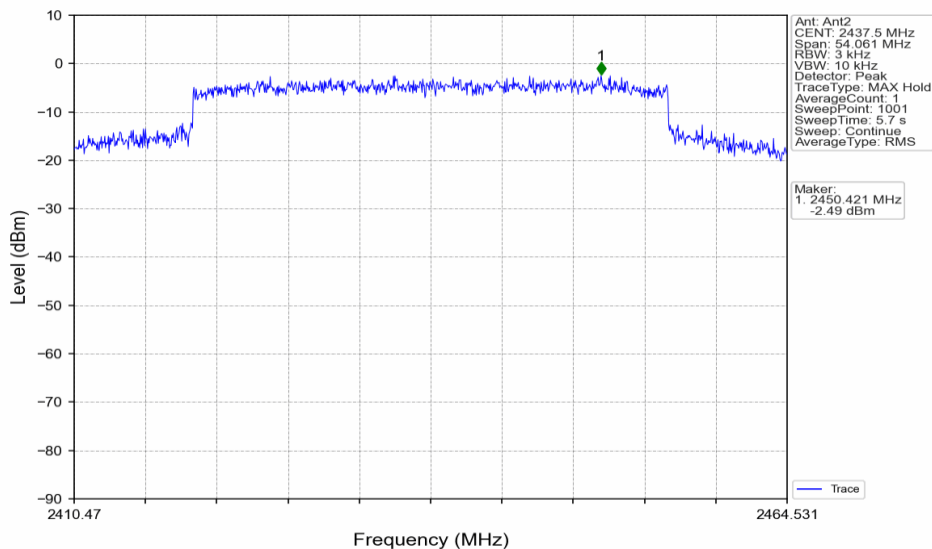
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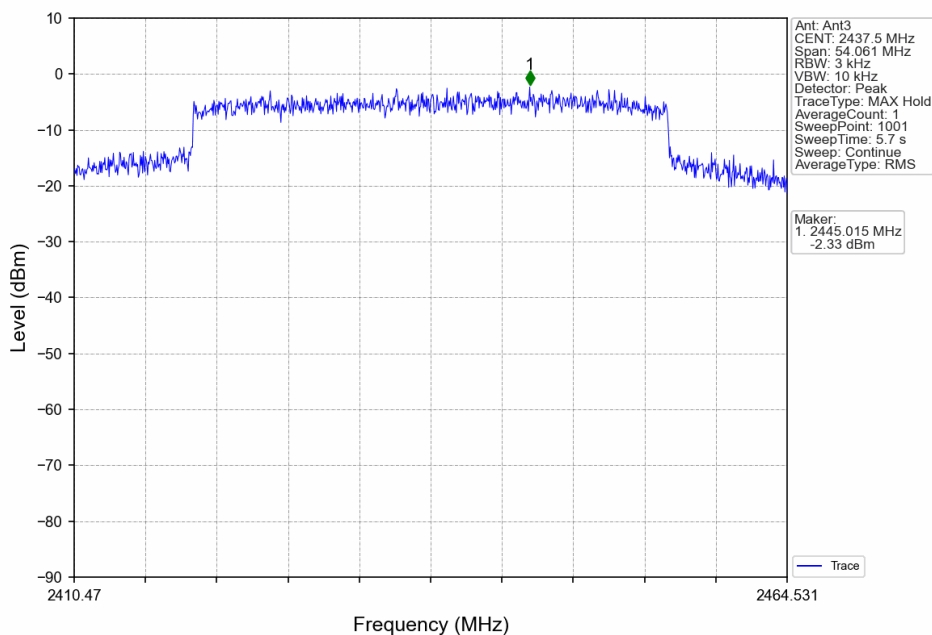
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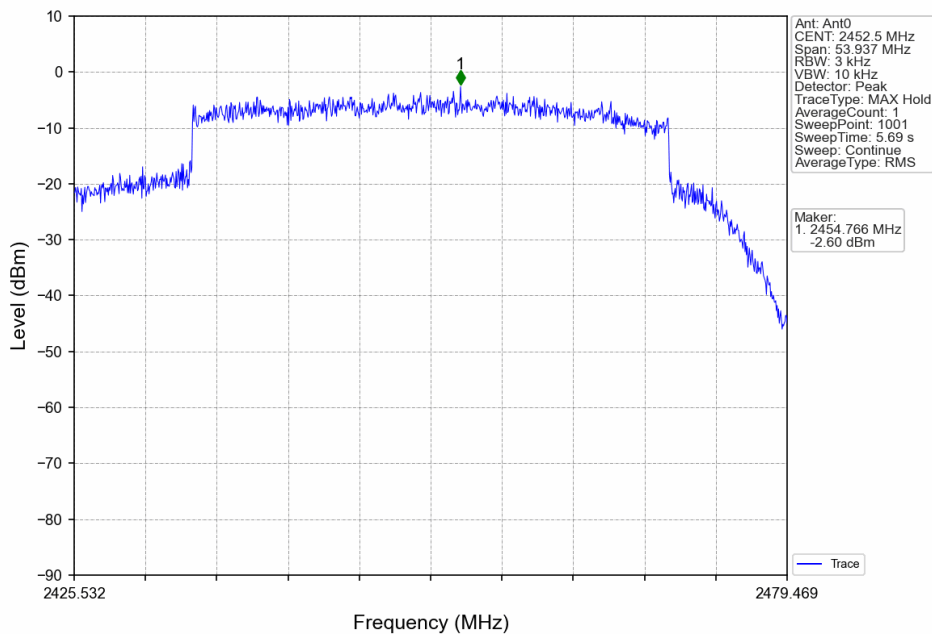
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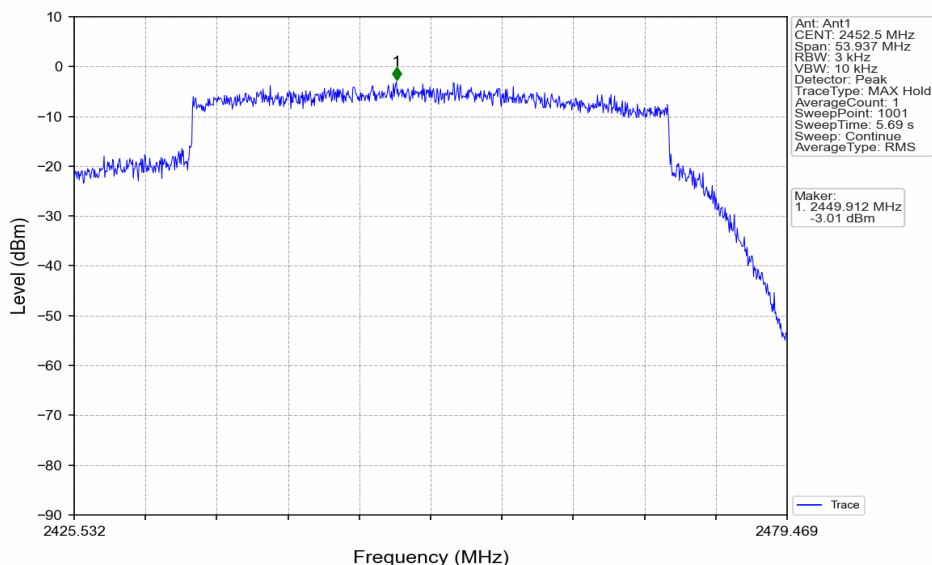
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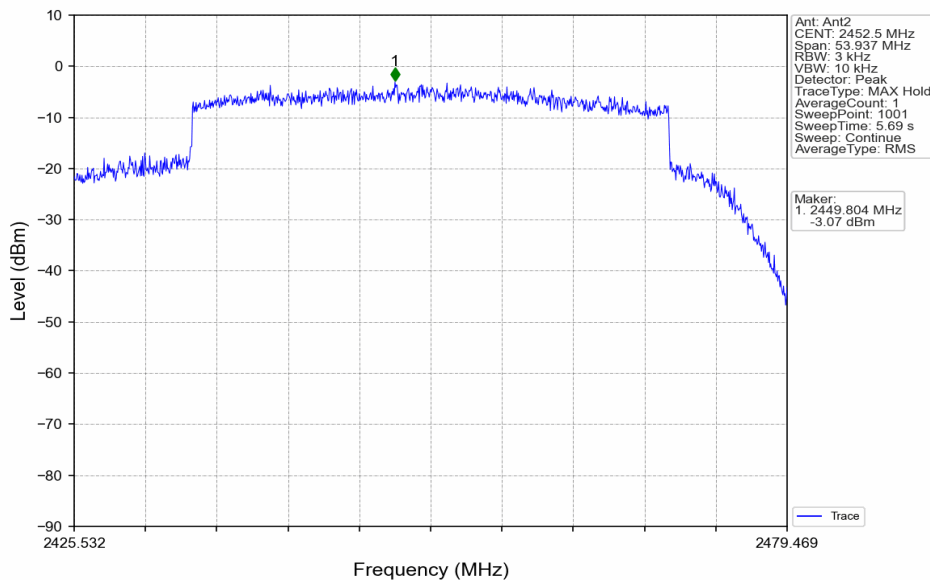
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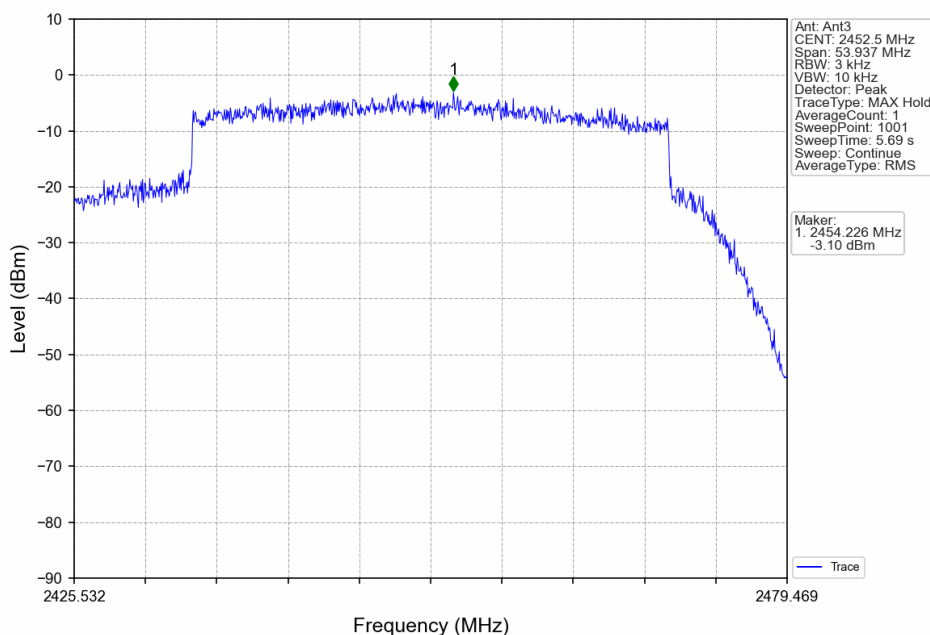
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40M_HCH_2452.5MHz_Ant2_NTNV



40M_HCH_2452.5MHz_Ant3_NTNV

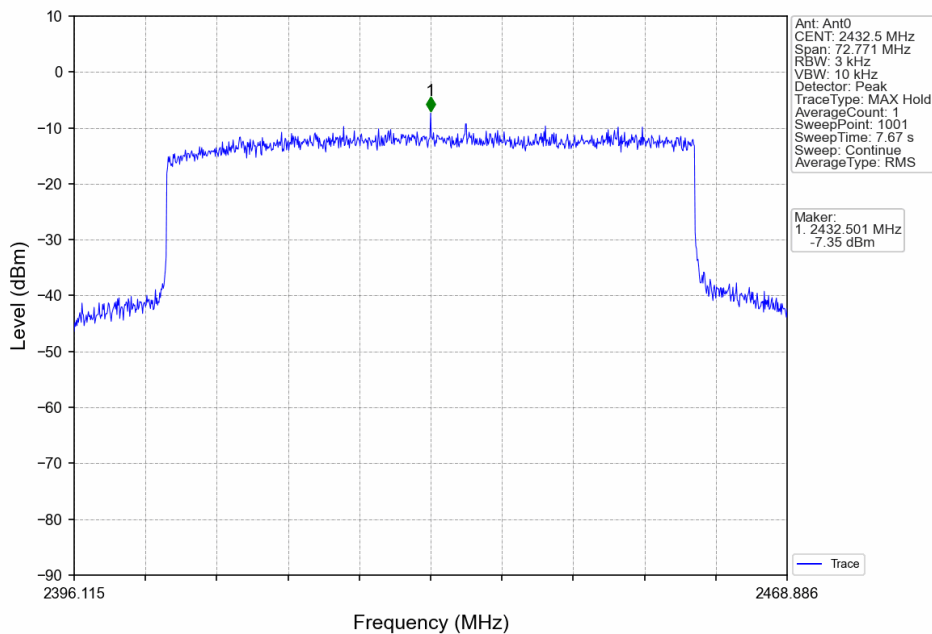


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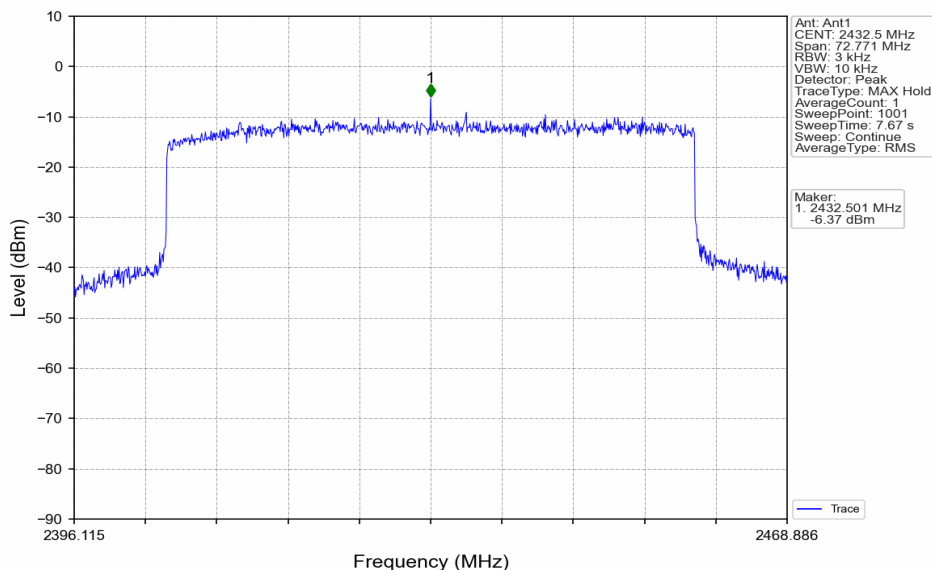
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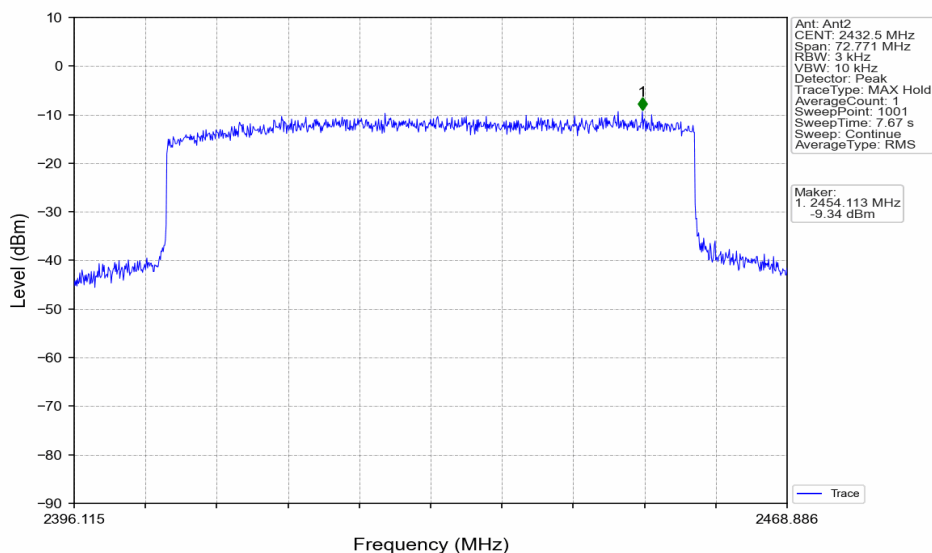
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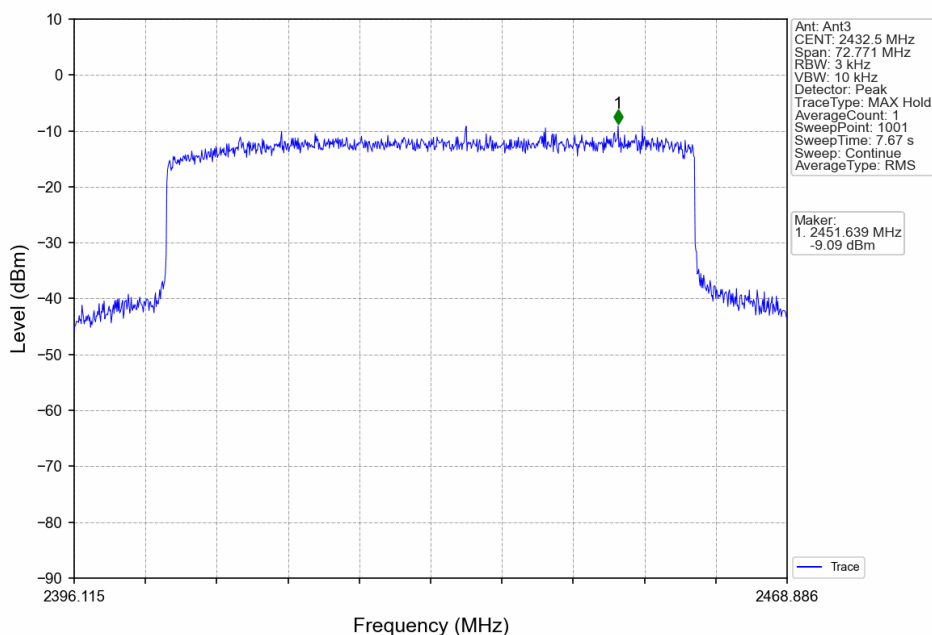
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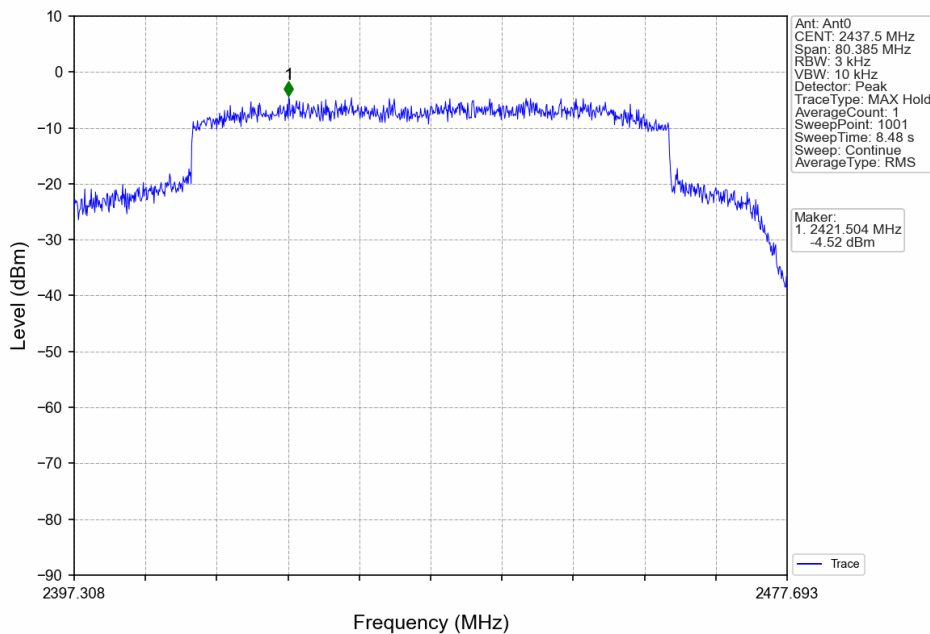
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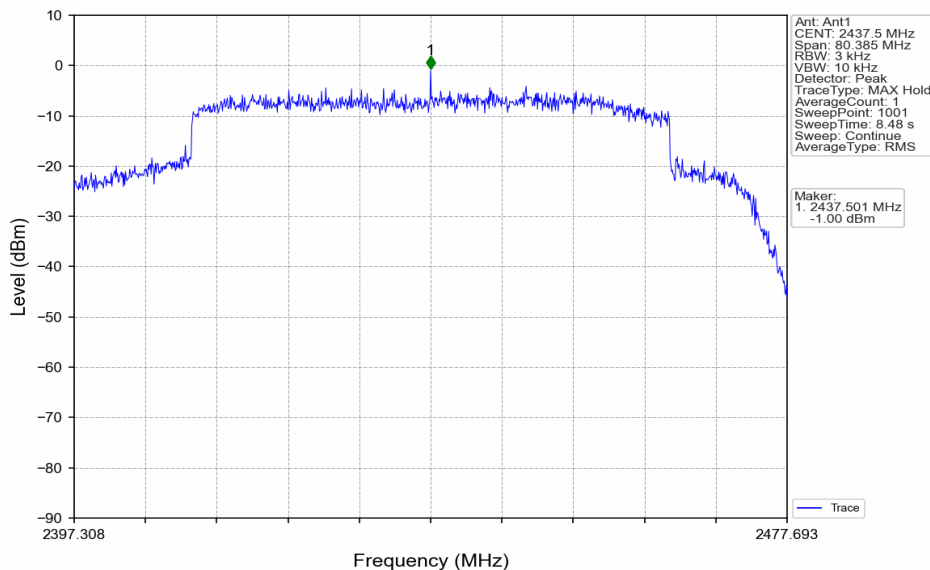
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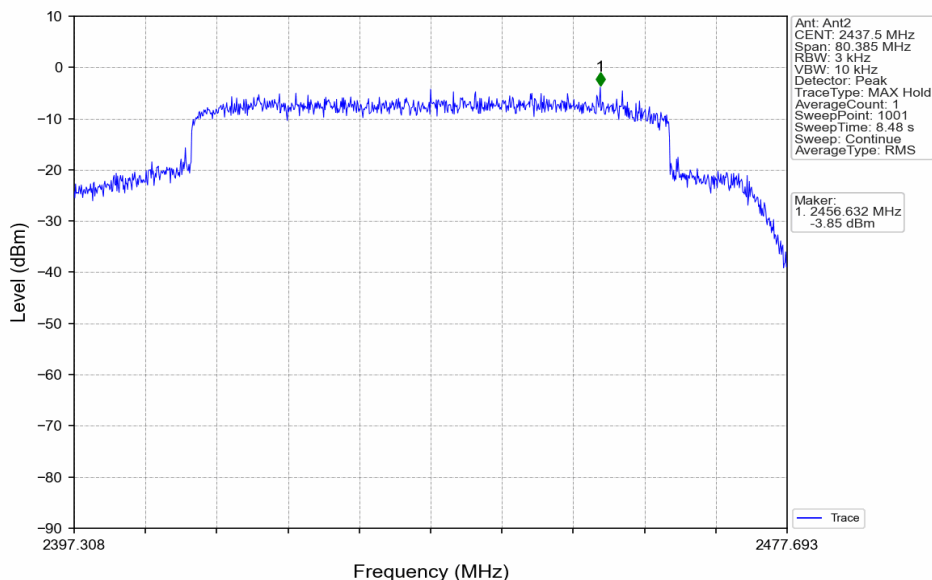
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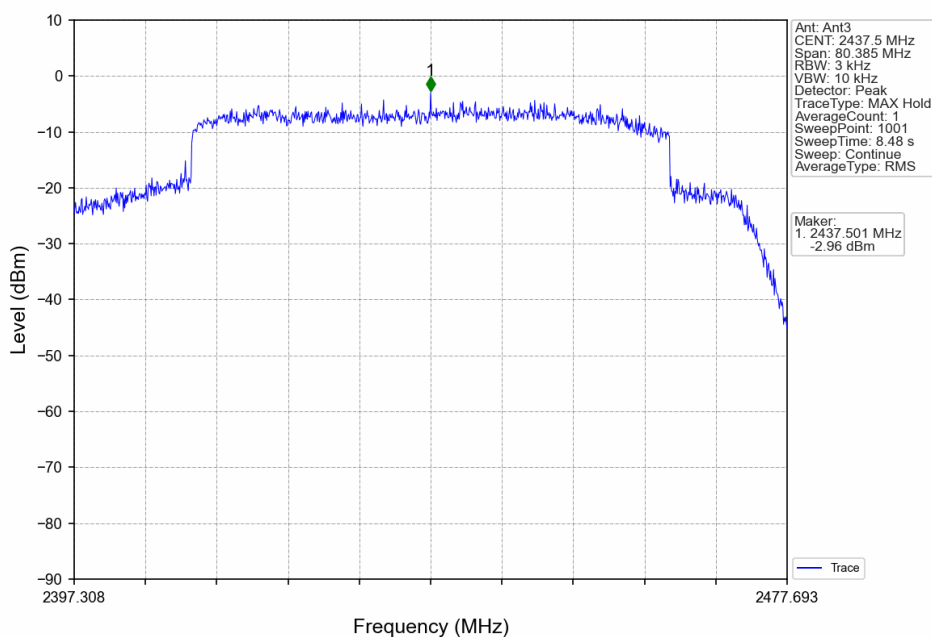
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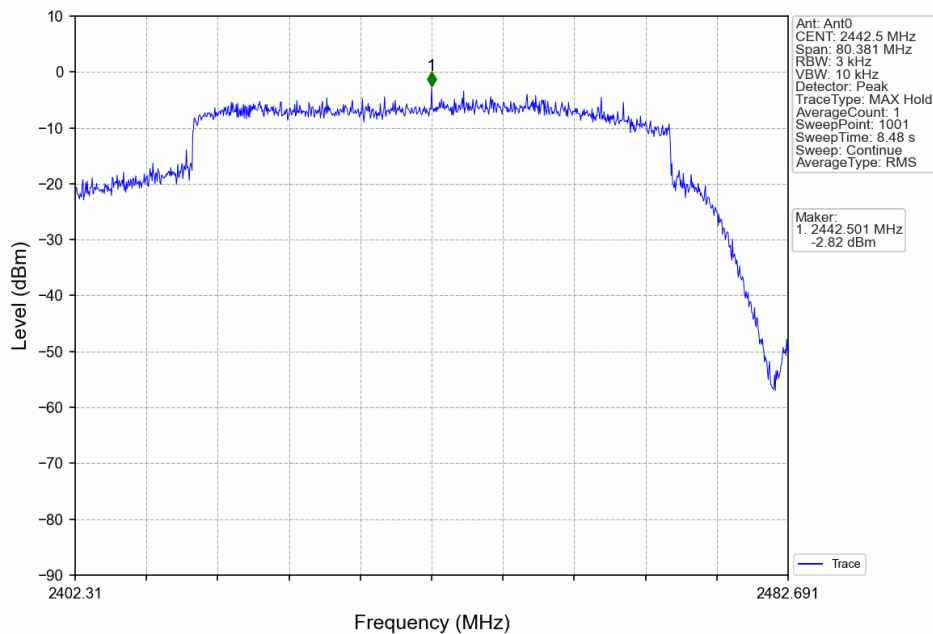
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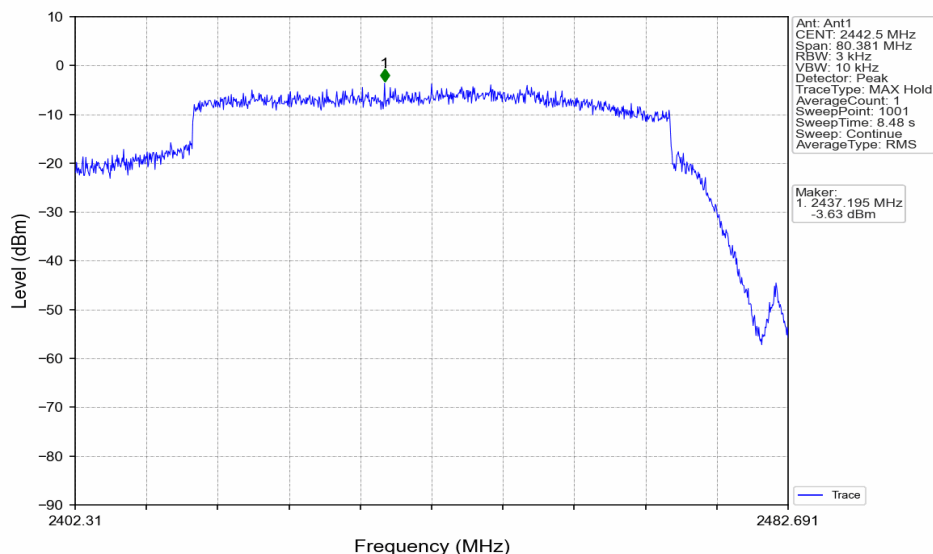
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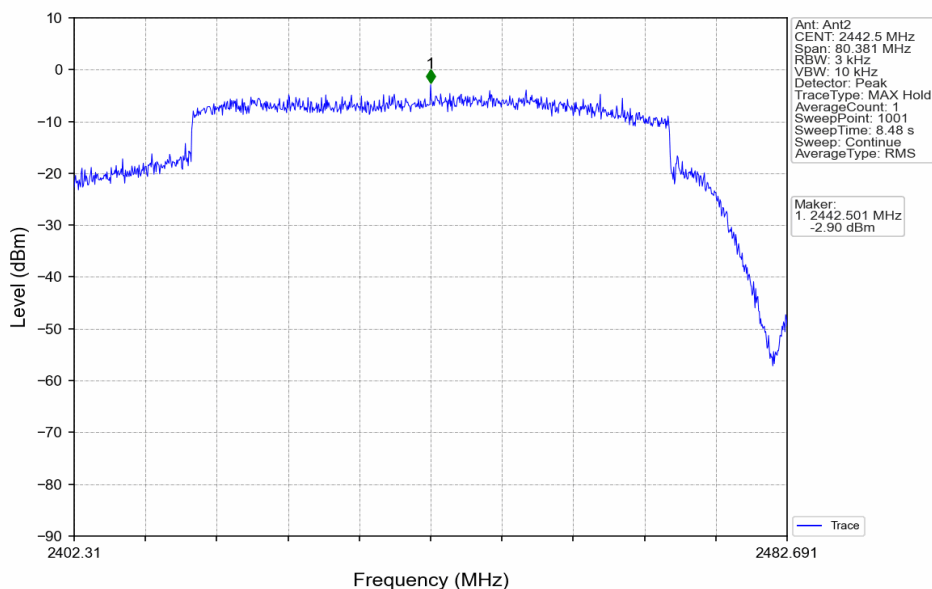
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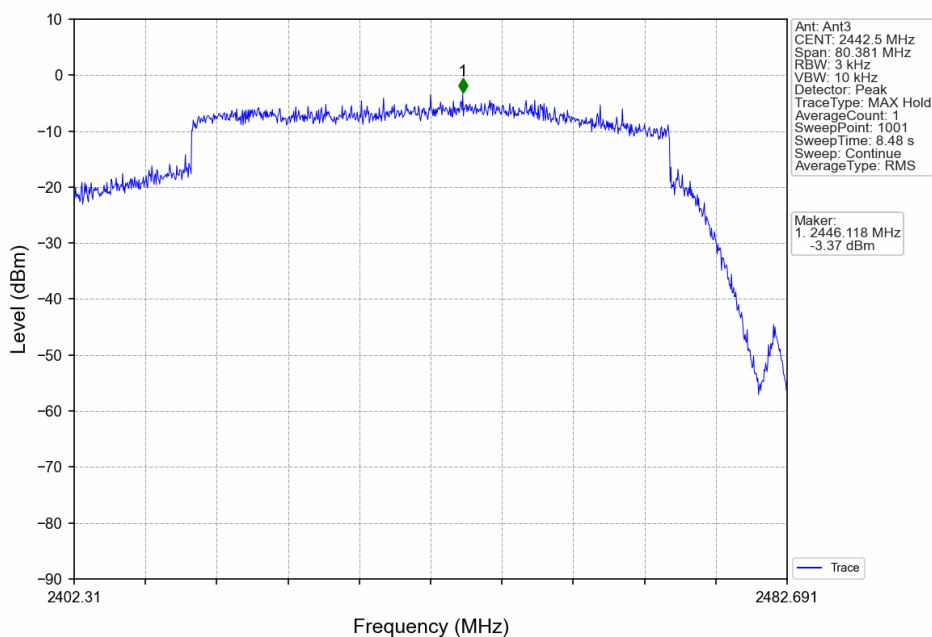
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60M_HCH_2442.5MHz_Ant2_NTNV



60M_HCH_2442.5MHz_Ant3_NTNV



5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1.4M	SISO	2403.5	0	24.32
			1	24.61
			2	24.33
			3	24.42
		2437.5	0	23.61
			1	23.85
			2	23.82
			3	23.76
		2469.12	0	20.79
			1	19.23
			2	21.11
			3	19.13
3M	SISO	2405.5	0	23.90
			1	24.29
			2	23.94
			3	24.12
		2437.88	0	23.97
			1	24.39
			2	24.21
			3	24.40
		2468.2	0	18.43
			1	17.12
			2	18.40
			3	17.00
5M	SISO	2404.5	0	19.09



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SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230400100905

Page: 191 of 437

			1	18.79
			2	19.12
			3	19.18
		2437.74	0	22.70
			1	23.26
			2	22.91
			3	23.22
		2469.5	0	17.25
			1	16.21
			2	17.48
			3	15.99
10M	SISO	2407.5	0	14.17
			1	14.06
			2	14.25
			3	13.87
		2437.5	0	18.87
			1	19.08
			2	19.17
			3	19.08
		2467.5	0	17.10
			1	17.24
			2	17.40
			3	17.38
20M	SISO	2412.5	0	15.99
			1	15.98
			2	16.06
			3	15.84
		2437.5	0	18.90
			1	19.43
			2	19.41
			3	19.52
		2462.5	0	18.36



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Report No.: SZCR230400100905

Page: 192 of 437

			1	17.43
			2	17.95
			3	17.29
40M	SISO	2422.5	0	10.43
			1	10.28
			2	10.46
			3	10.01
		2437.5	0	15.85
			1	15.96
			2	15.89
			3	15.70
		2452.5	0	14.92
			1	15.30
			2	14.87
			3	14.91
60M	SISO	2432.5	0	8.93
			1	8.92
			2	9.02
			3	8.67
		2437.5	0	14.90
			1	14.83
			2	14.92
			3	13.98
		2442.5	0	14.92
			1	14.47
			2	14.96
			3	14.79



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5.1.2 Test Graph

