

1. Duty Cycle

1.1 Test Result

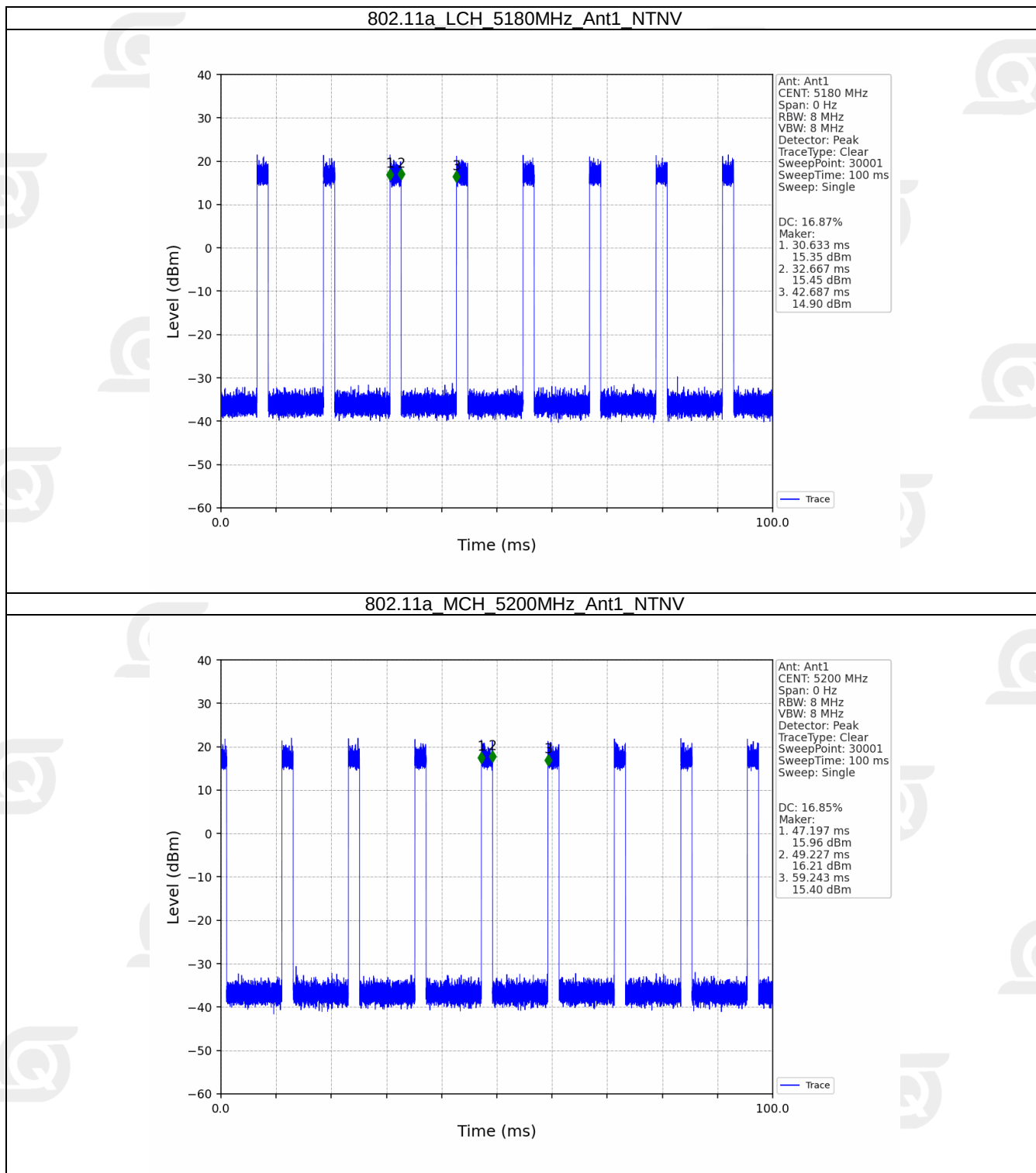
1.1.1 Ant1

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	/	/	2.034	12.054	16.87	7.73	0.00
		5200	/	/	2.030	12.046	16.85	7.73	0.02
		5240	/	/	2.030	12.047	16.85	7.73	0.02
		5260	/	/	2.030	12.046	16.85	7.73	0.03
		5300	/	/	2.033	12.053	16.87	7.73	0.03
		5320	/	/	2.034	12.054	16.87	7.73	0.03
		5500	/	/	2.030	12.053	16.84	7.74	0.03
		5580	/	/	2.033	12.053	16.87	7.73	0.00
		5700	/	/	2.033	12.056	16.86	7.73	0.03
		5745	/	/	2.033	12.417	16.37	7.86	0.52
		5785	/	/	2.033	12.053	16.87	7.73	0.00
802.11n (HT20)	SISO	5825	/	/	2.033	12.053	16.87	7.73	0.03
		5180	/	/	1.890	11.906	15.87	7.99	0.03
		5200	/	/	1.894	11.914	15.90	7.99	0.00
		5240	/	/	1.890	12.793	14.77	8.31	1.13
		5260	/	/	1.893	11.913	15.89	7.99	0.01
		5300	/	/	1.893	11.916	15.89	7.99	0.03
		5320	/	/	1.893	11.917	15.88	7.99	0.03
		5500	/	/	1.893	11.913	15.89	7.99	0.00
		5580	/	/	1.893	11.917	15.88	7.99	0.03
		5700	/	/	1.894	11.914	15.90	7.99	0.03
		5745	/	/	1.894	11.914	15.90	7.99	0.03
802.11n (HT40)	SISO	5785	/	/	1.893	11.913	15.89	7.99	0.00
		5825	/	/	1.893	11.913	15.89	7.99	0.03
		5190	/	/	0.933	10.950	8.52	10.70	0.03
		5230	/	/	0.933	11.007	8.48	10.72	0.07
		5270	/	/	0.933	10.953	8.52	10.70	0.01
		5310	/	/	0.933	10.953	8.52	10.70	0.03
		5510	/	/	0.933	10.953	8.52	10.70	0.03
		5550	/	/	0.934	10.954	8.53	10.69	0.00
		5670	/	/	0.934	10.954	8.53	10.69	0.03
		5755	/	/	0.933	10.953	8.52	10.70	0.03
		5795	/	/	0.933	10.953	8.52	10.70	0.03
802.11ac (VHT20)	SISO	5180	/	/	1.900	11.920	15.94	7.98	0.03
		5200	/	/	1.900	11.924	15.93	7.98	0.03
		5240	/	/	1.900	11.923	15.94	7.98	0.04
		5260	/	/	1.900	11.920	15.94	7.98	0.02
		5300	/	/	1.903	11.923	15.96	7.97	0.00
		5320	/	/	1.900	11.920	15.94	7.98	0.03
		5500	/	/	1.900	11.920	15.94	7.98	0.02
		5580	/	/	1.900	11.920	15.94	7.98	0.03
		5700	/	/	1.900	11.924	15.93	7.98	0.03
		5745	/	/	1.900	11.920	15.94	7.98	0.03
		5785	/	/	1.900	11.920	15.94	7.98	0.03
802.11ac (VHT40)	SISO	5825	/	/	1.900	11.920	15.94	7.98	0.03
		5190	/	/	0.937	11.383	8.23	10.85	0.35
		5230	/	/	0.937	11.017	8.51	10.70	0.08
		5270	/	/	0.937	10.957	8.55	10.68	0.03
		5310	/	/	0.936	10.960	8.54	10.69	0.00
		5510	/	/	0.937	10.957	8.55	10.68	0.03
		5550	/	/	0.937	10.957	8.55	10.68	0.03
		5670	/	/	0.937	10.960	8.55	10.68	0.03

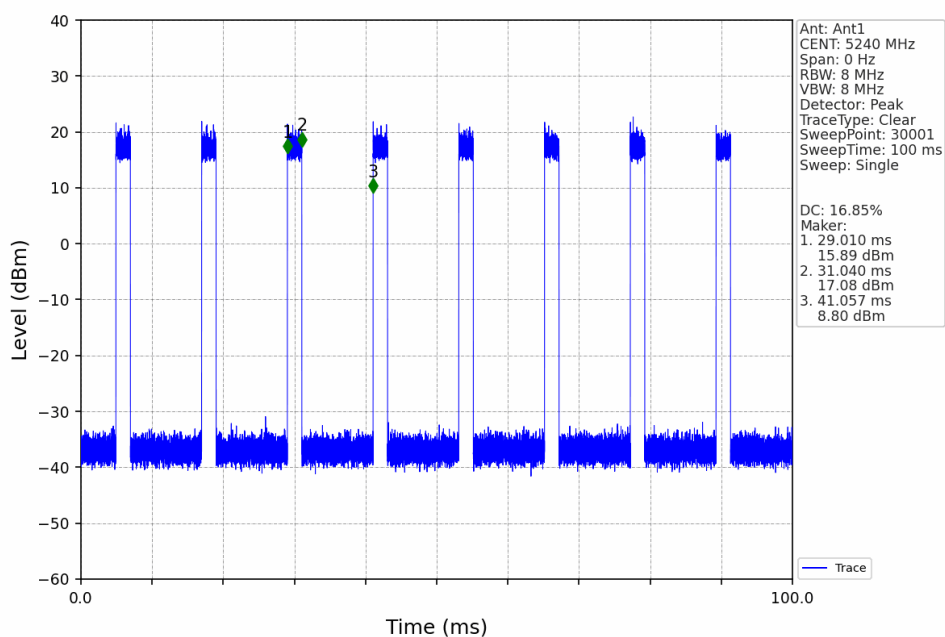
802.11ac (VHT80)	SISO	5755	/	/	0.937	10.957	8.55	10.68	0.03
		5795	/	/	0.936	10.953	8.55	10.68	0.03
		5210	/	/	0.456	10.480	4.35	13.61	0.03
		5290	/	/	0.456	10.476	4.35	13.61	0.03
		5530	/	/	0.456	10.476	4.35	13.61	0.03
		5610	/	/	0.457	10.477	4.36	13.60	0.03
		5775	/	/	0.456	10.476	4.35	13.61	0.03
802.11ax (HEW20)	SISO	5180	FU	/	1.464	11.534	12.69	8.96	0.06
		5200	FU	/	1.460	11.483	12.71	8.96	0.03
		5240	FU	/	1.460	11.483	12.71	8.96	0.03
		5260	FU	/	1.460	11.477	12.72	8.95	0.03
		5300	FU	/	1.460	11.483	12.71	8.96	0.03
		5320	FU	/	1.460	11.480	12.72	8.96	0.03
		5500	FU	/	1.460	11.483	12.71	8.96	0.06
		5580	FU	/	1.460	11.483	12.71	8.96	0.03
		5700	FU	/	1.460	11.483	12.71	8.96	0.03
		5745	FU	/	1.460	11.486	12.71	8.96	0.04
		5785	FU	/	1.460	11.480	12.72	8.96	0.03
802.11ax (HEW40)	SISO	5825	FU	/	1.460	11.480	12.72	8.96	0.03
		5190	FU	/	0.763	10.783	7.08	11.50	0.00
		5230	FU	/	0.763	10.783	7.08	11.50	0.00
		5270	FU	/	0.764	10.784	7.08	11.50	0.00
		5310	FU	/	0.764	10.787	7.08	11.50	0.00
		5510	FU	/	0.763	10.787	7.07	11.50	0.00
		5550	FU	/	0.763	10.787	7.07	11.50	0.00
		5670	FU	/	0.763	10.783	7.08	11.50	0.00
802.11ax (HEW80)	SISO	5755	FU	/	0.763	10.786	7.07	11.50	0.00
		5795	FU	/	0.760	10.780	7.05	11.52	0.03
		5210	FU	/	0.393	10.413	3.77	14.23	0.03
		5290	FU	/	0.394	10.414	3.78	14.22	0.03
		5530	FU	/	0.393	10.416	3.77	14.23	0.03
		5610	FU	/	0.393	10.417	3.77	14.23	0.03
		5775	FU	/	0.393	10.416	3.77	14.23	0.03

1.2 Test Graph

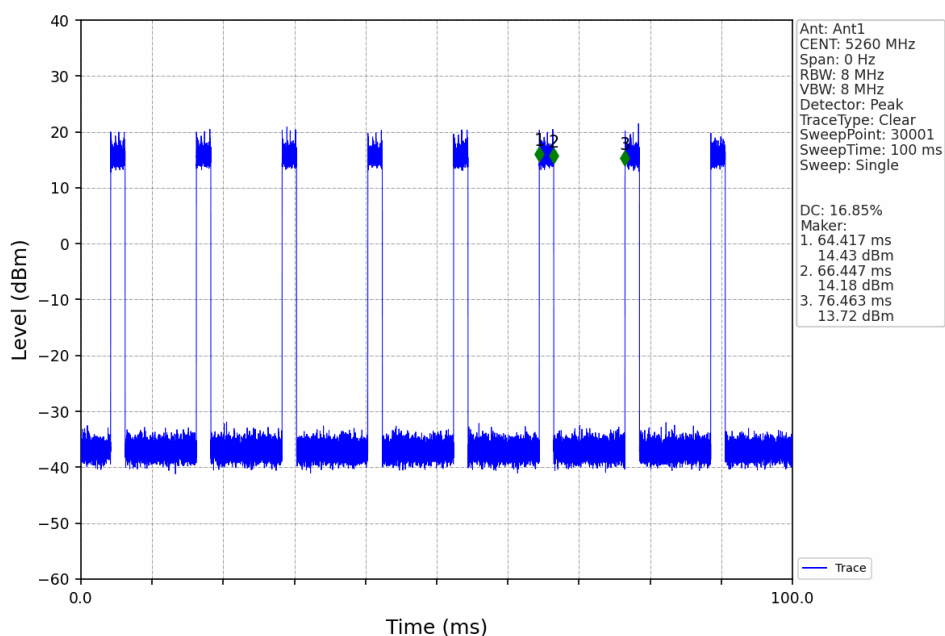
1.2.1 Ant1



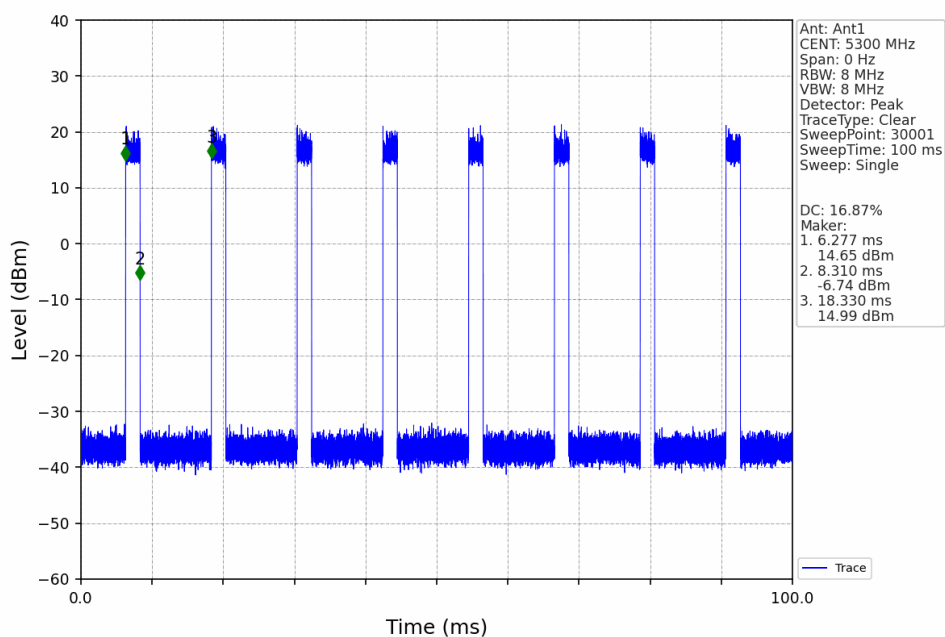
802.11a HCH 5240MHz Ant1 NTN



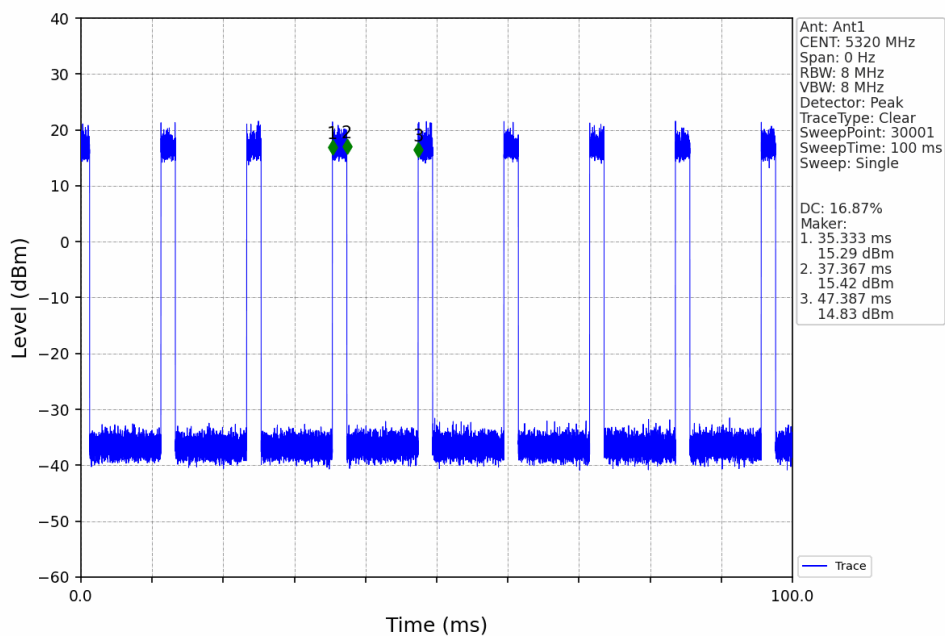
802.11a LCH 5260MHz Ant1 NTN



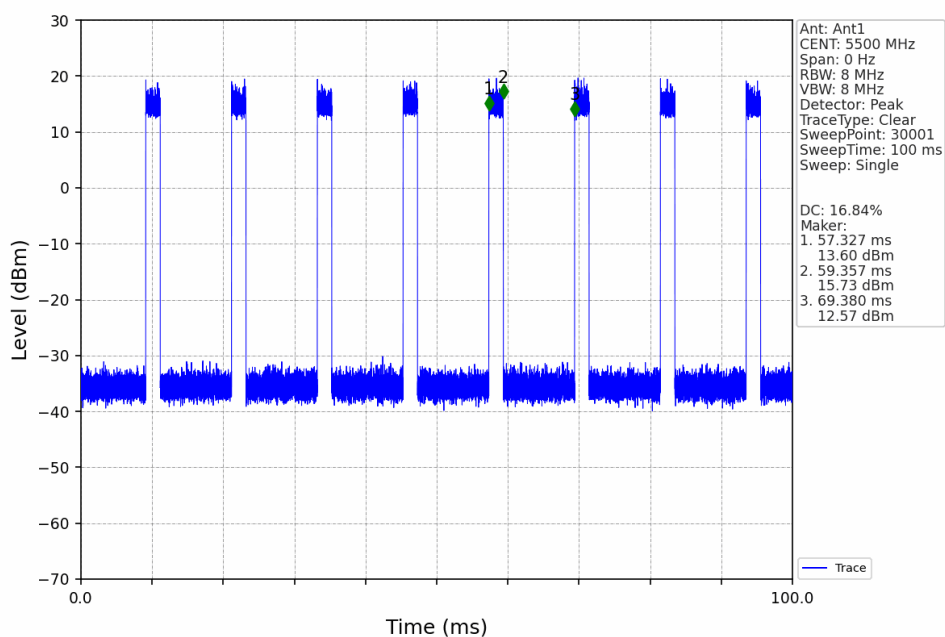
802.11a MCH 5300MHz Ant1 NTV



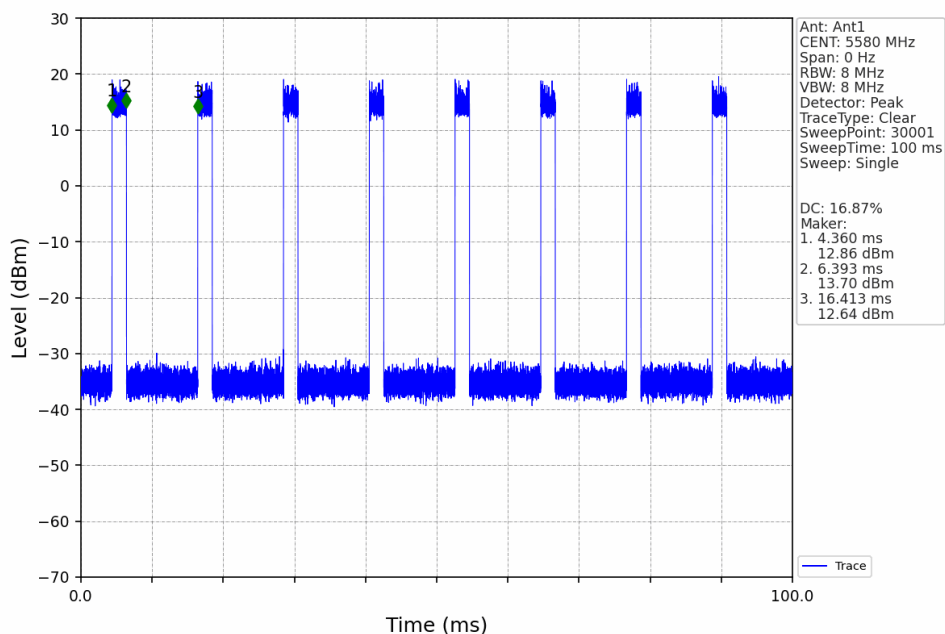
802.11a HCH 5320MHz Ant1 NTV



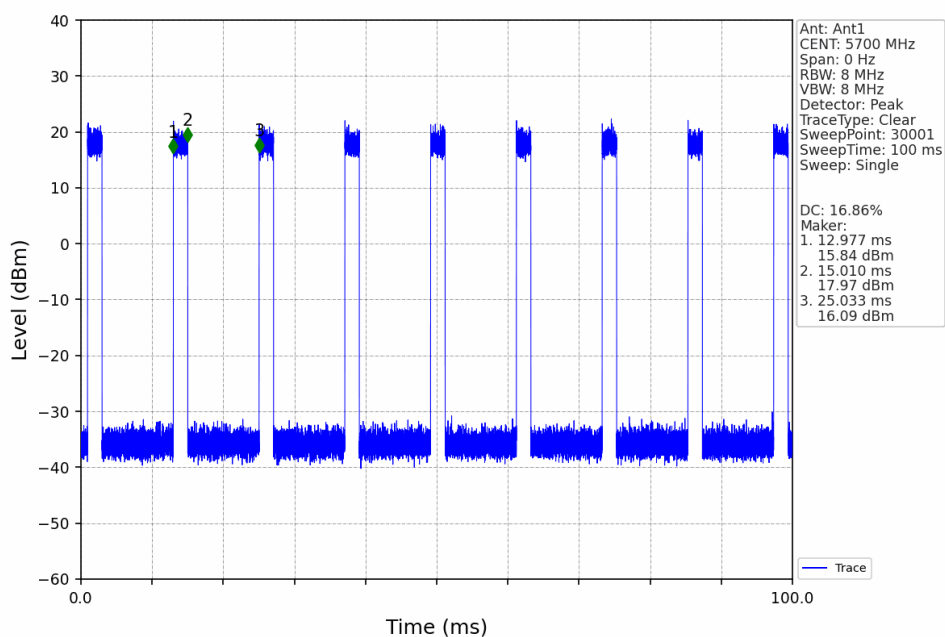
802.11a LCH 5500MHz Ant1 NTV



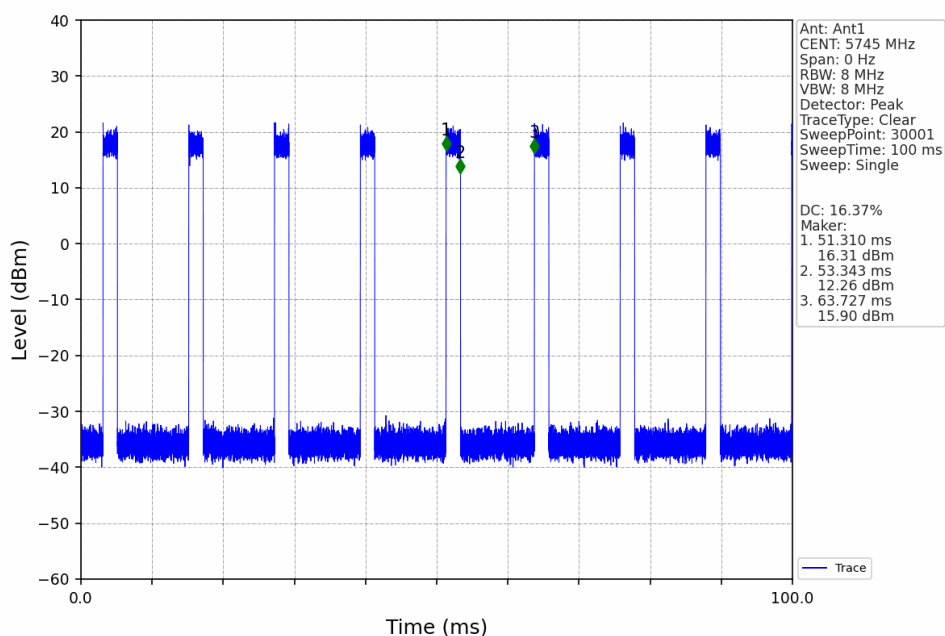
802.11a MCH 5580MHz Ant1 NTV



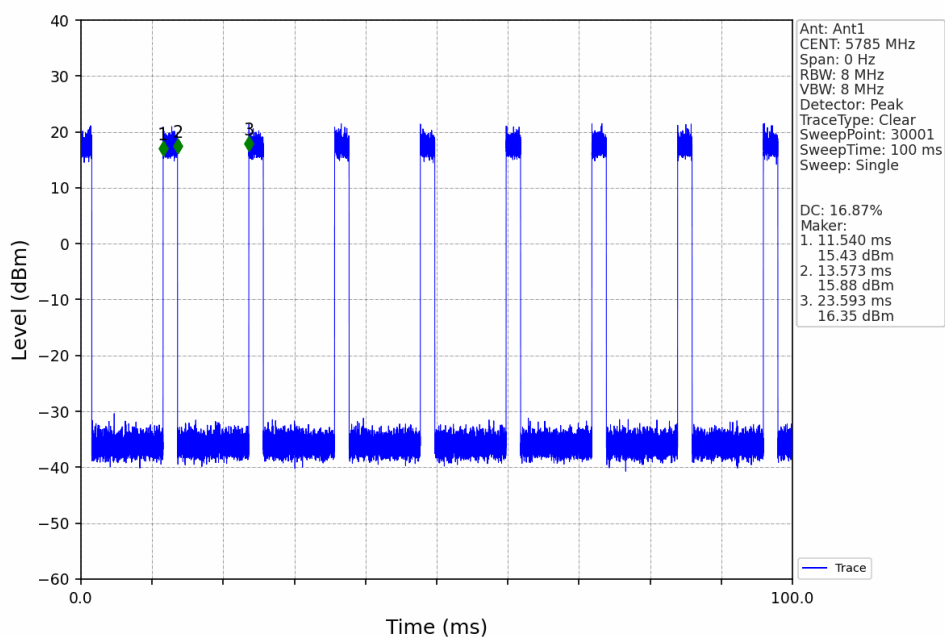
802.11a HCH 5700MHz Ant1 NTV



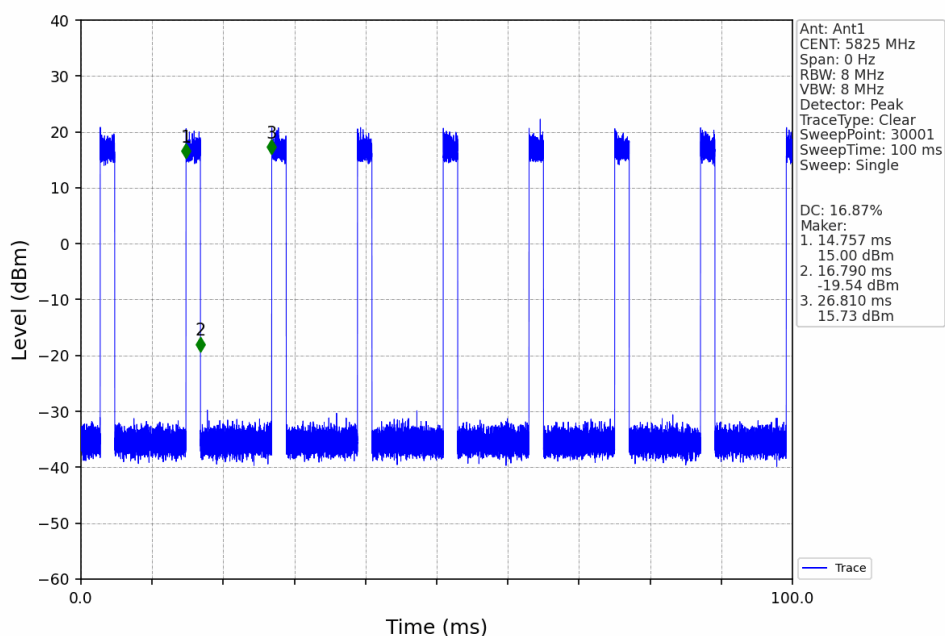
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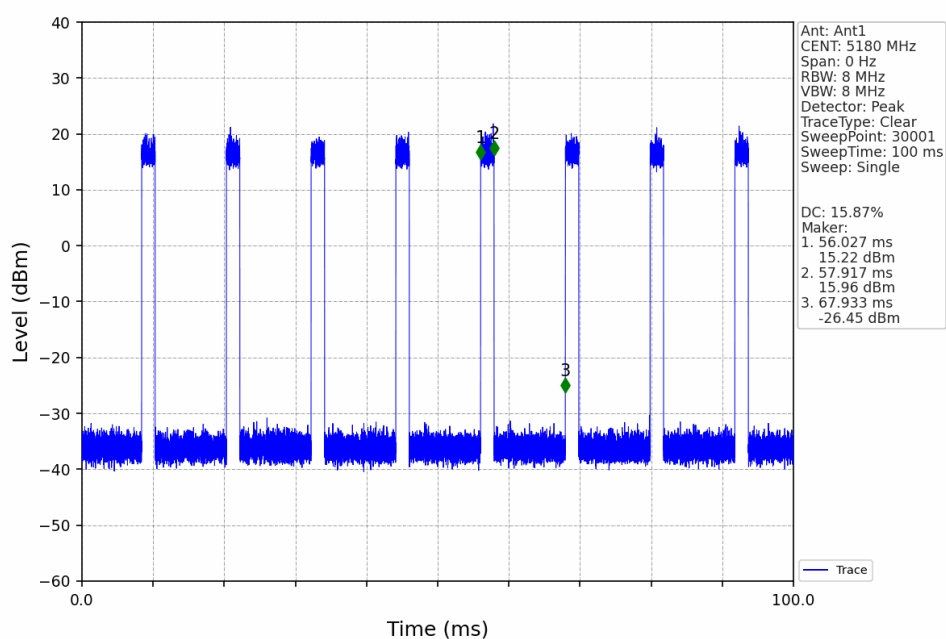
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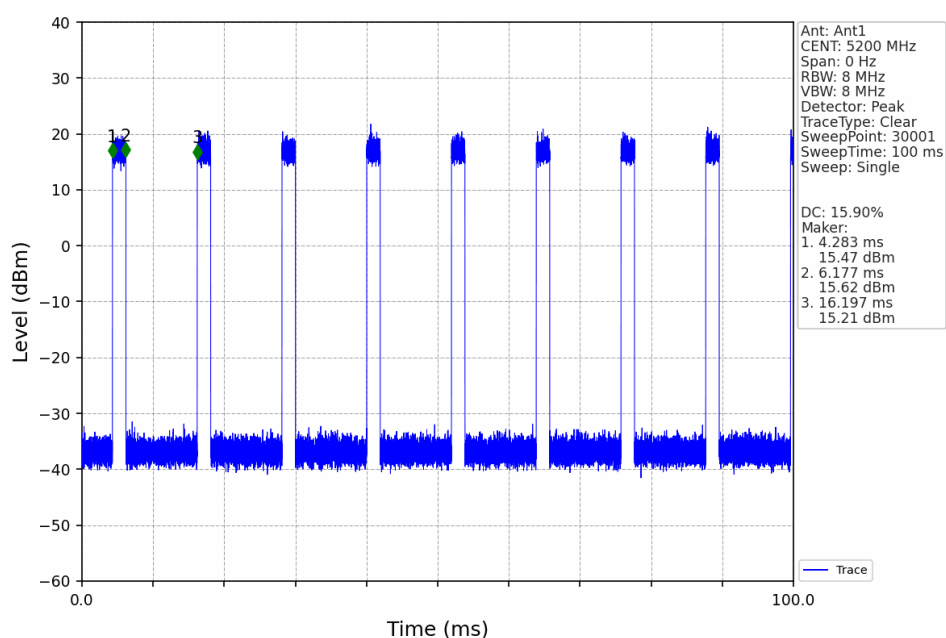
802.11a HCH 5825MHz Ant1 NTV



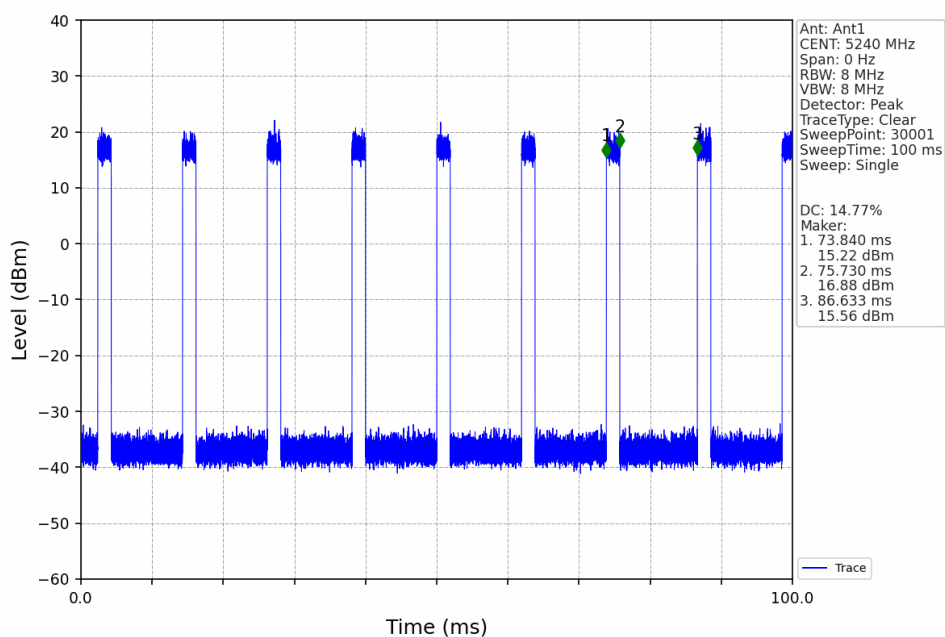
802.11n(HT20) LCH 5180MHz Ant1 NTN



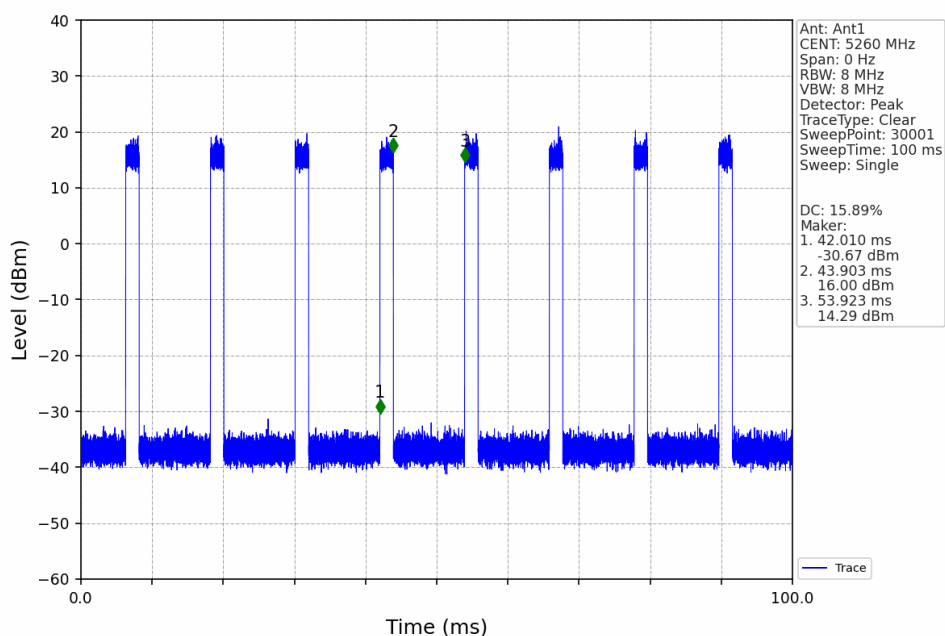
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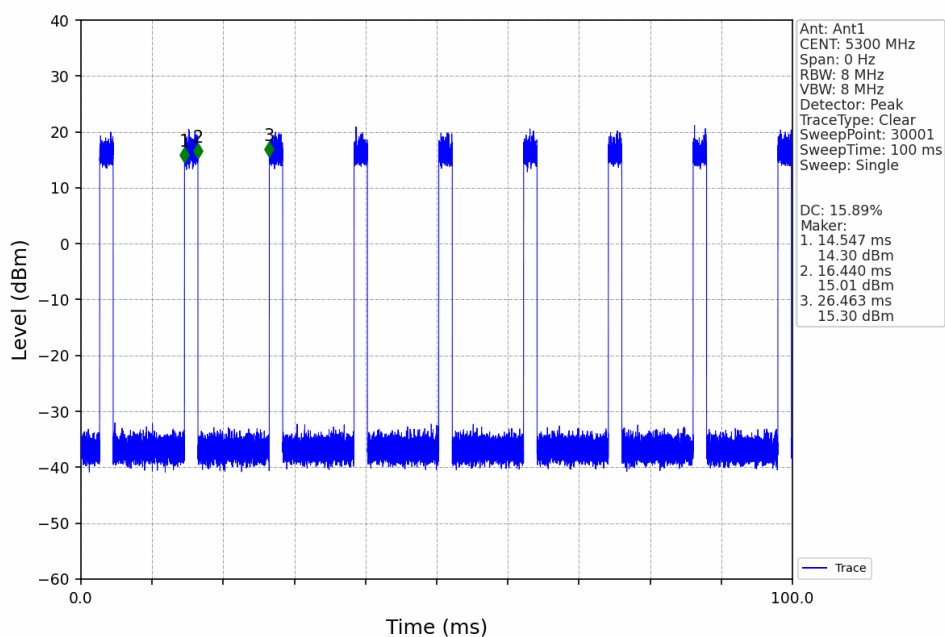
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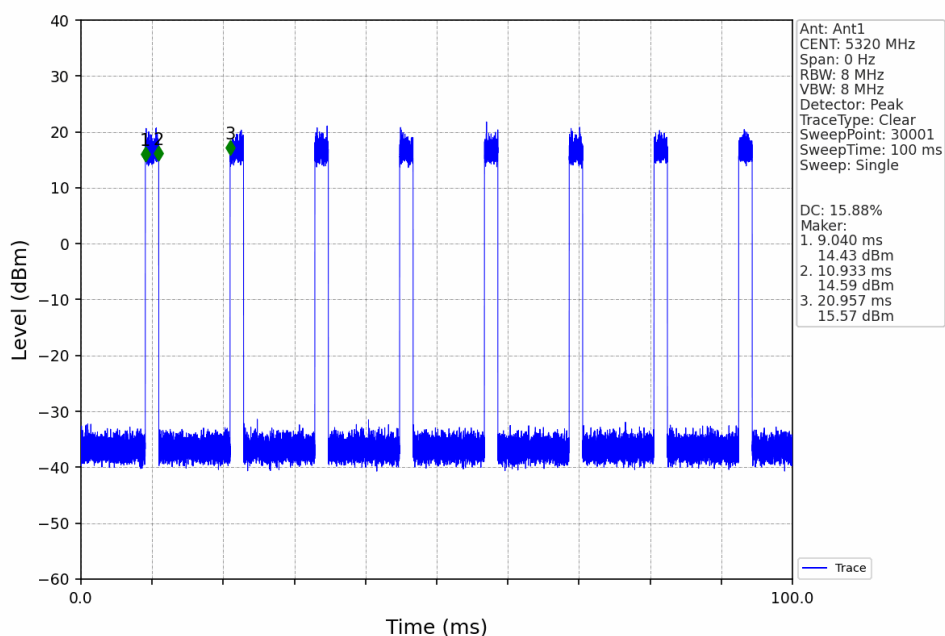
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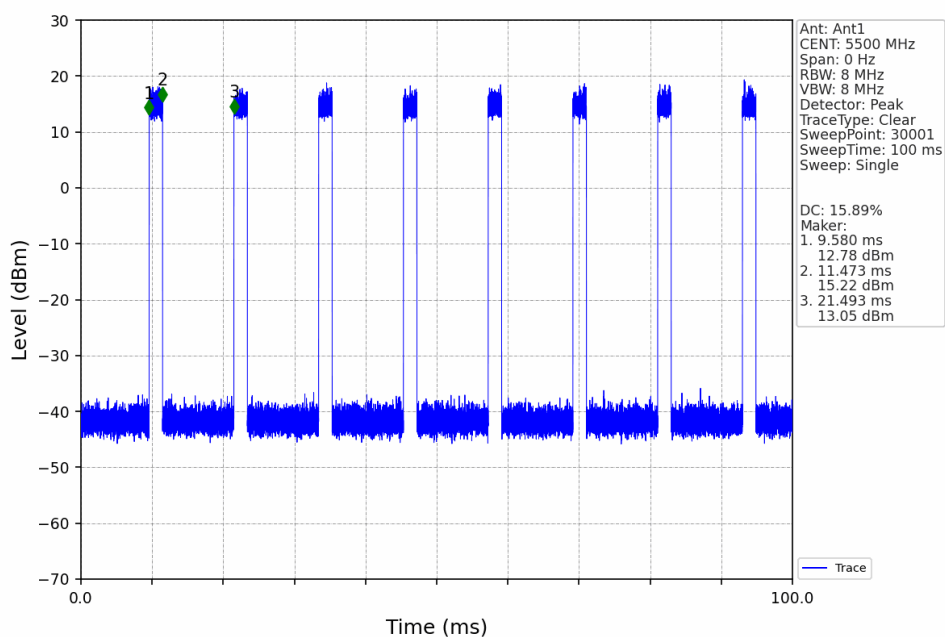
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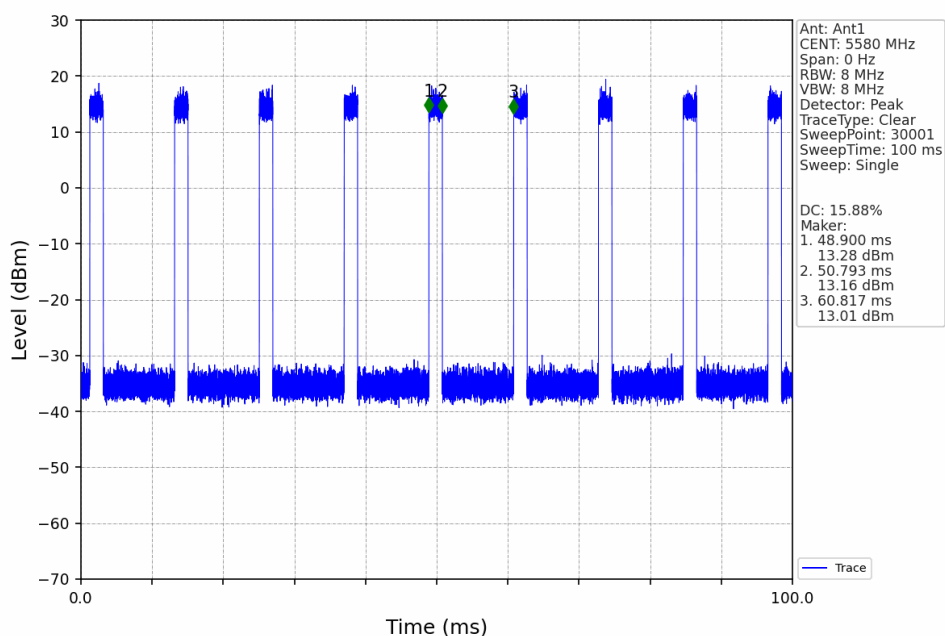
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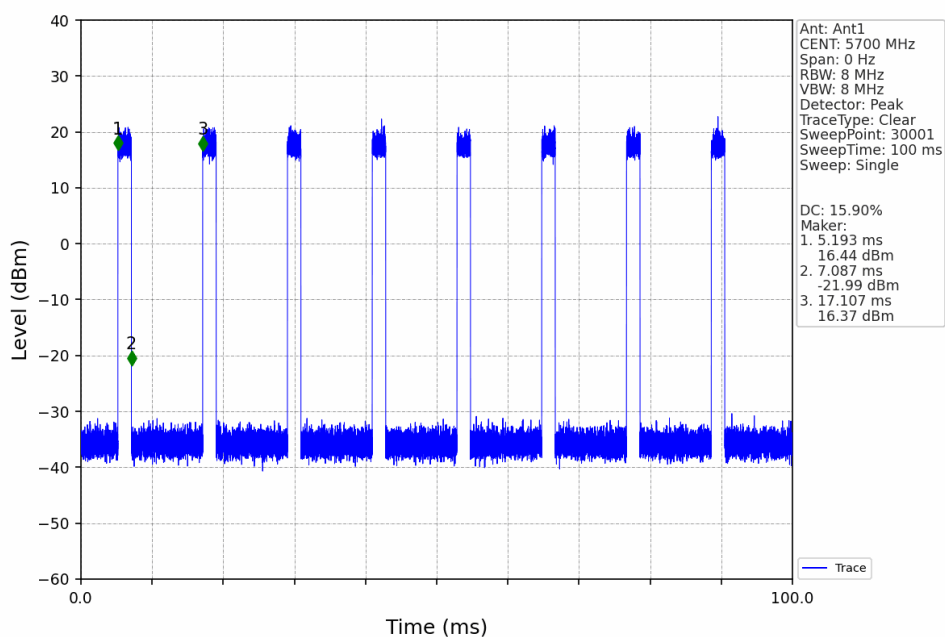
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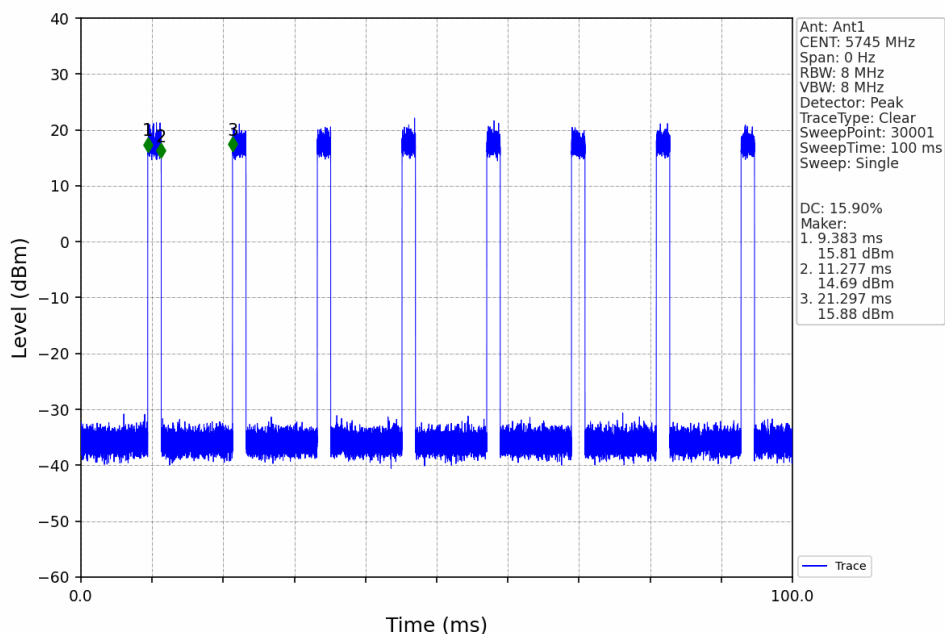
802.11n(HT20) MCH 5580MHz Ant1 NTN



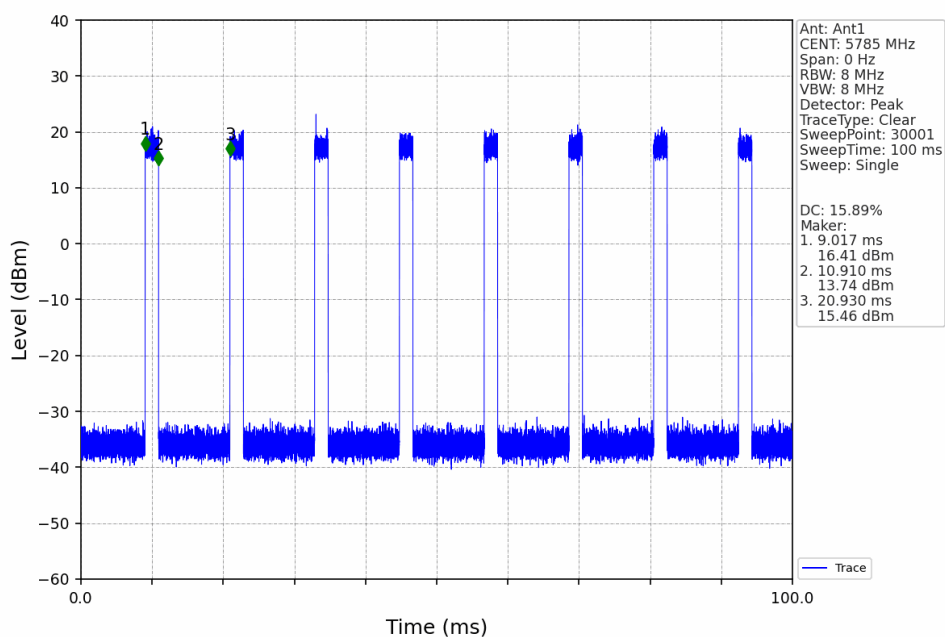
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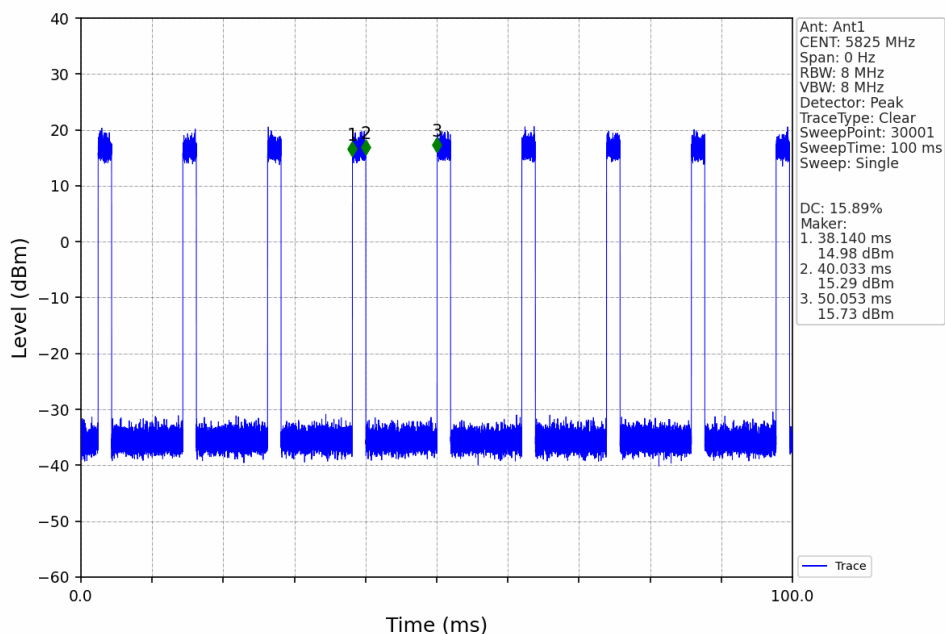
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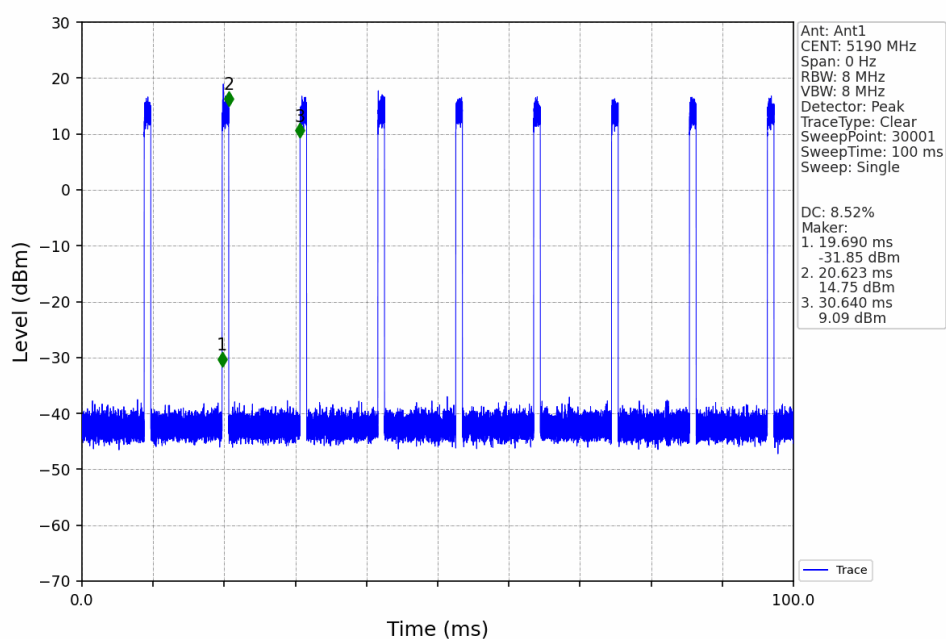
802.11n(HT20) MCH 5785MHz Ant1 NTN



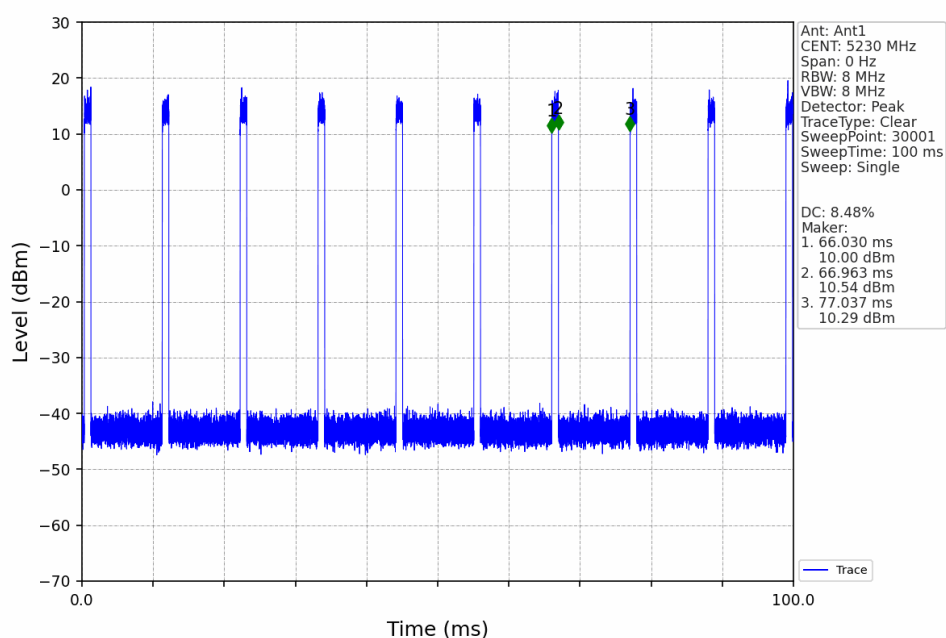
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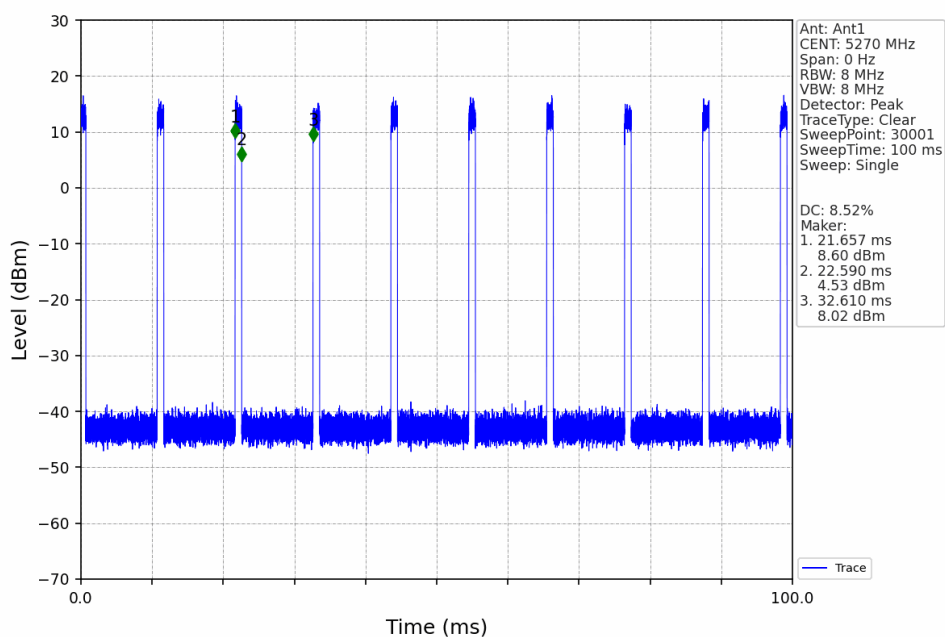
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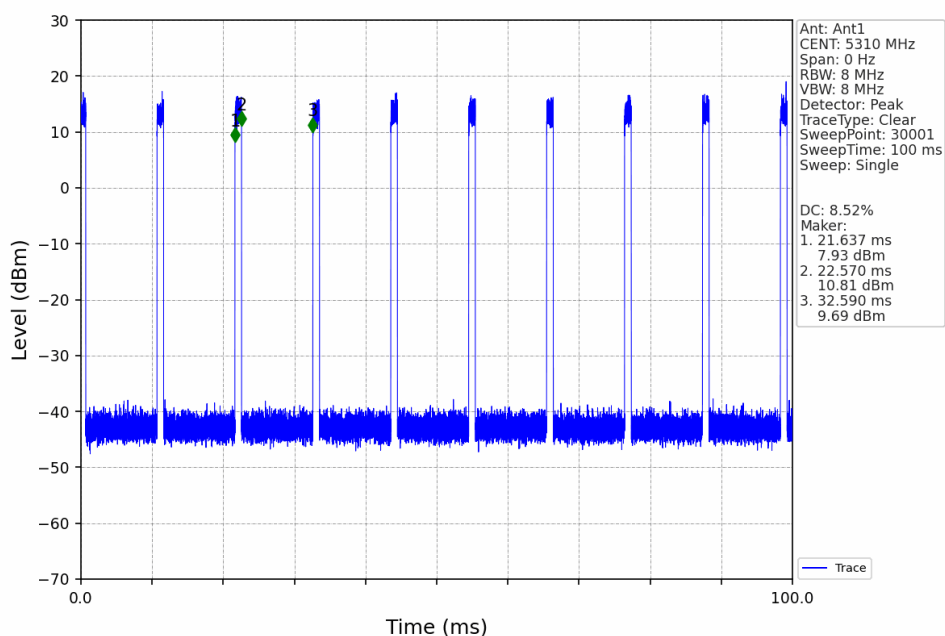
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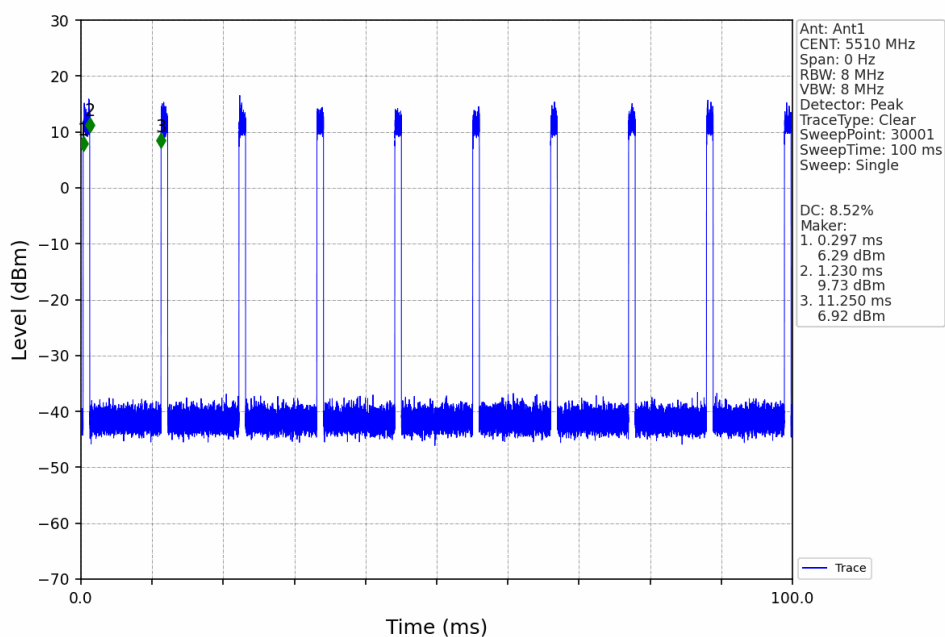
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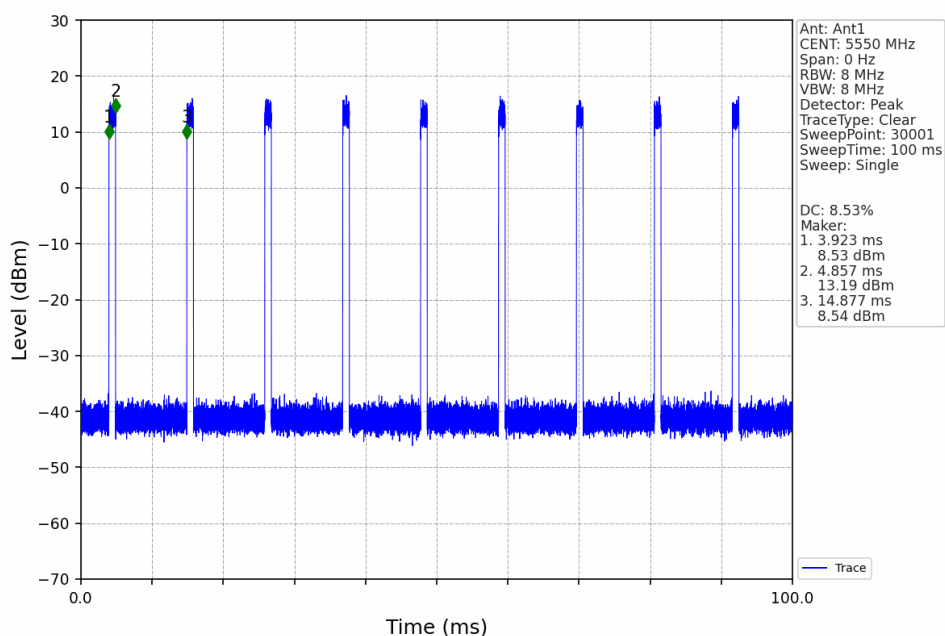
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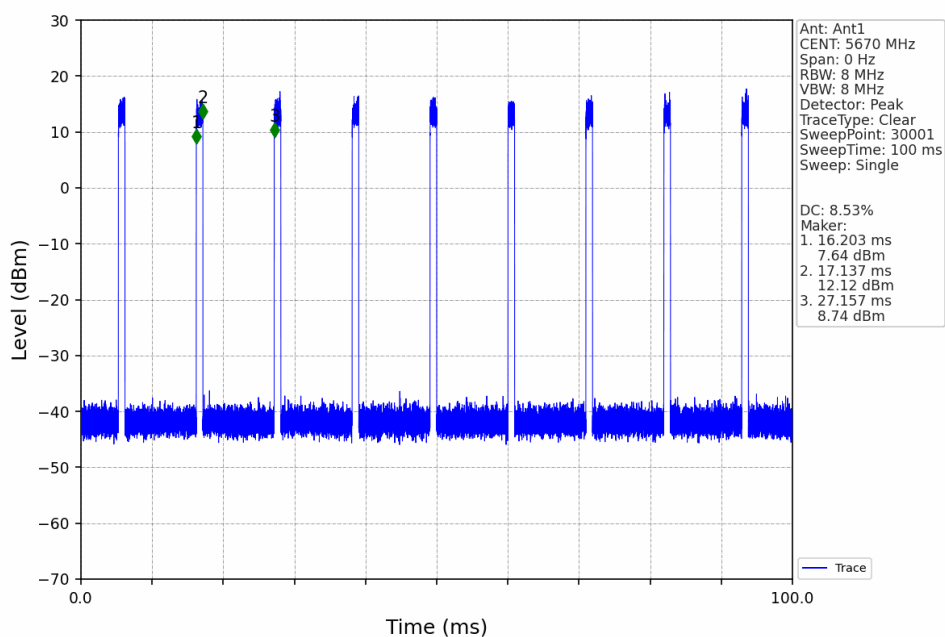
802.11n(HT40) LCH 5510MHz Ant1 NTN



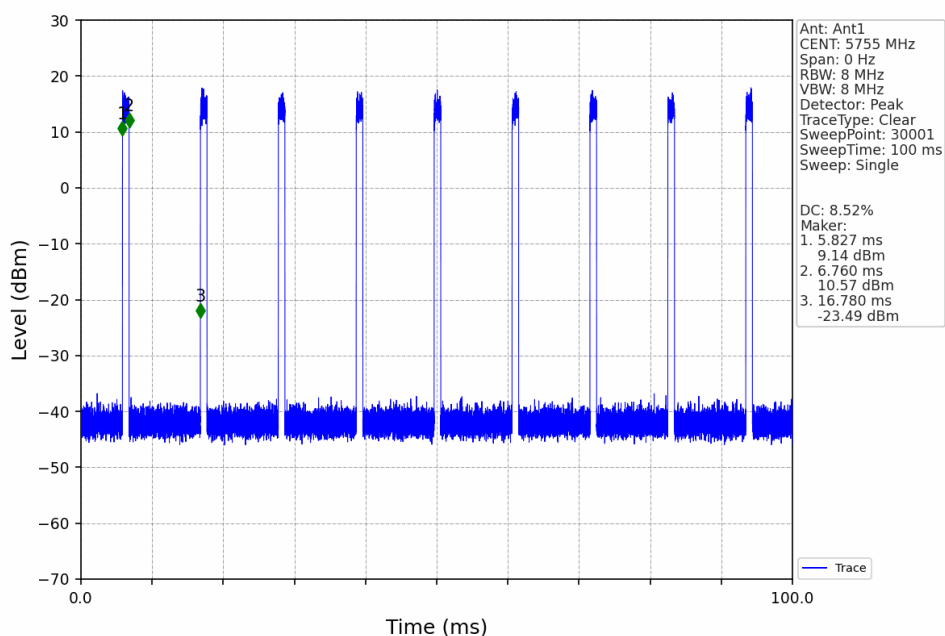
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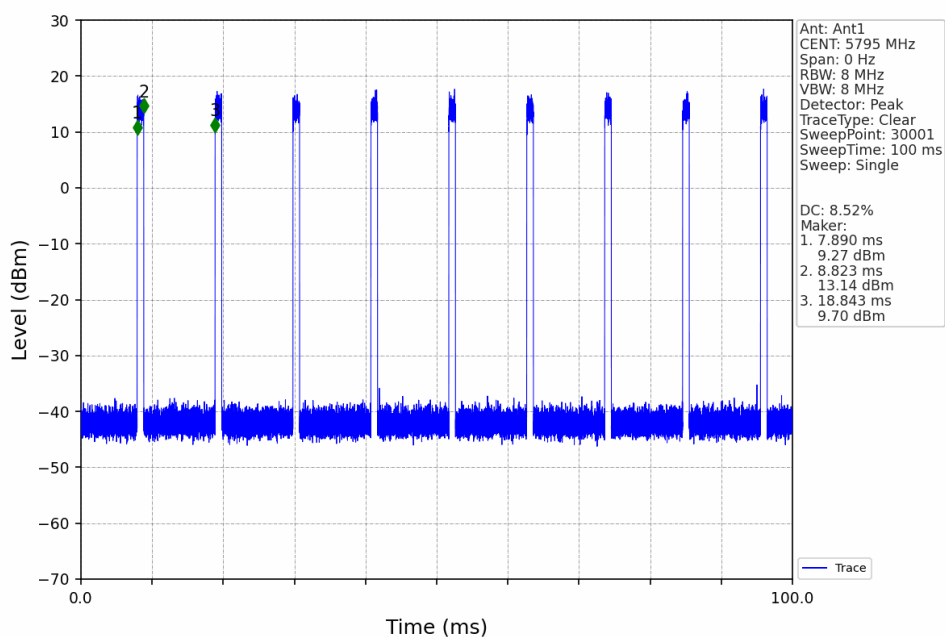
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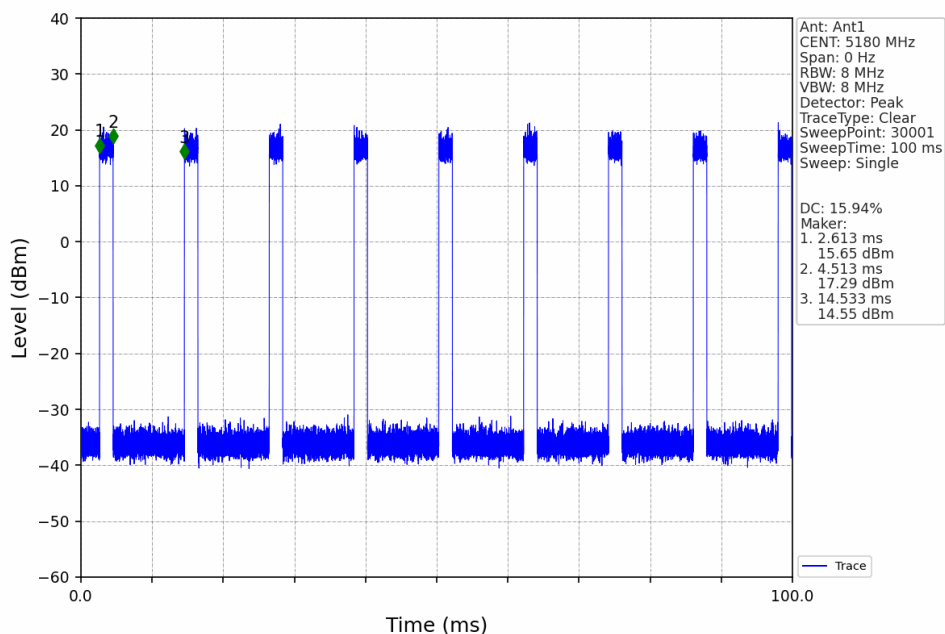
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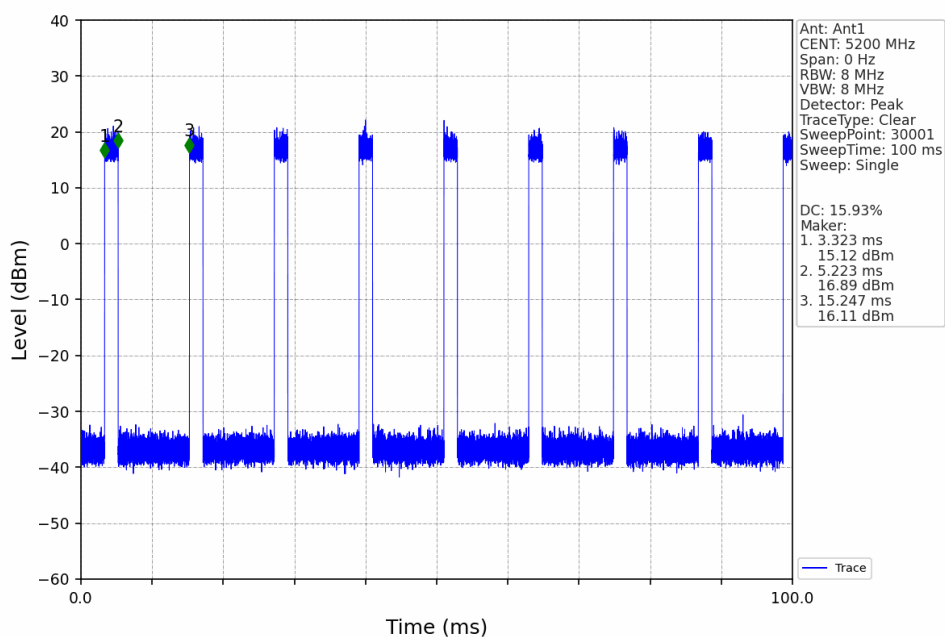
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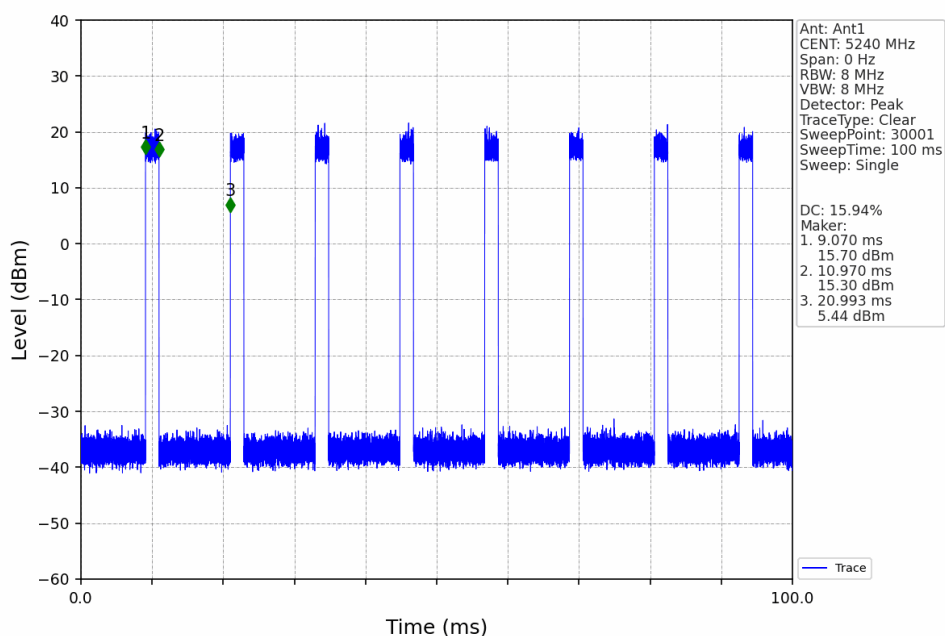
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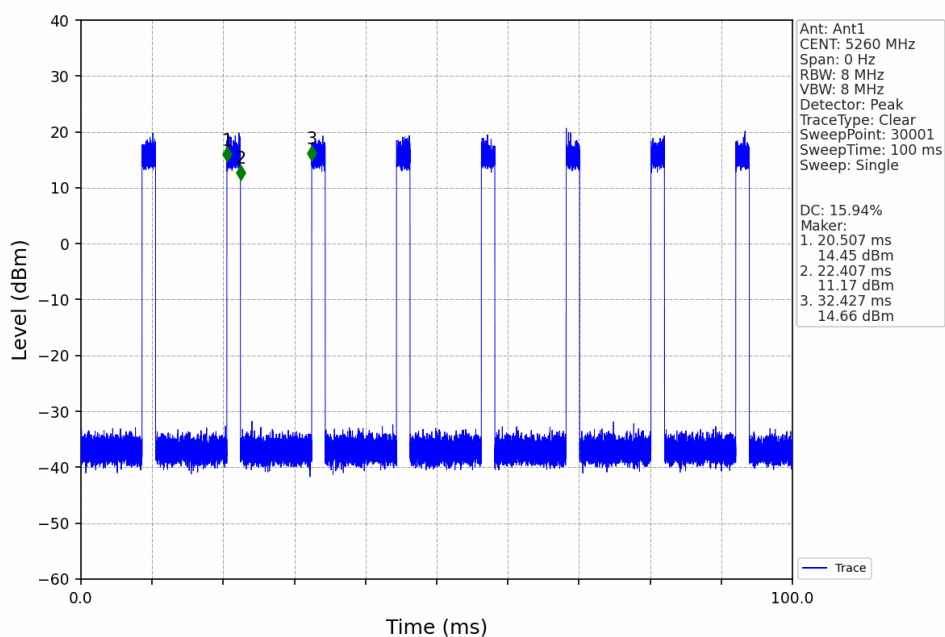
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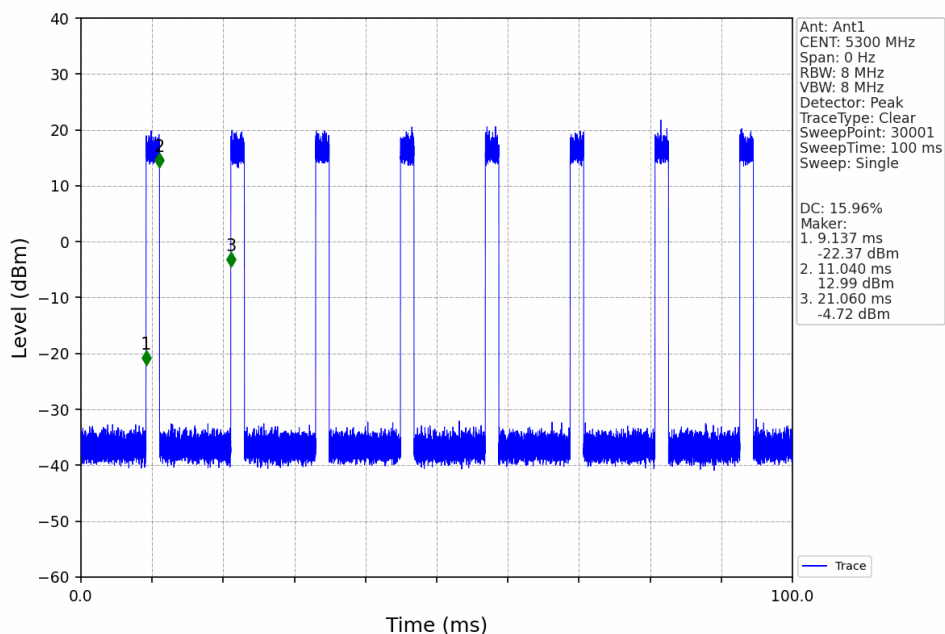
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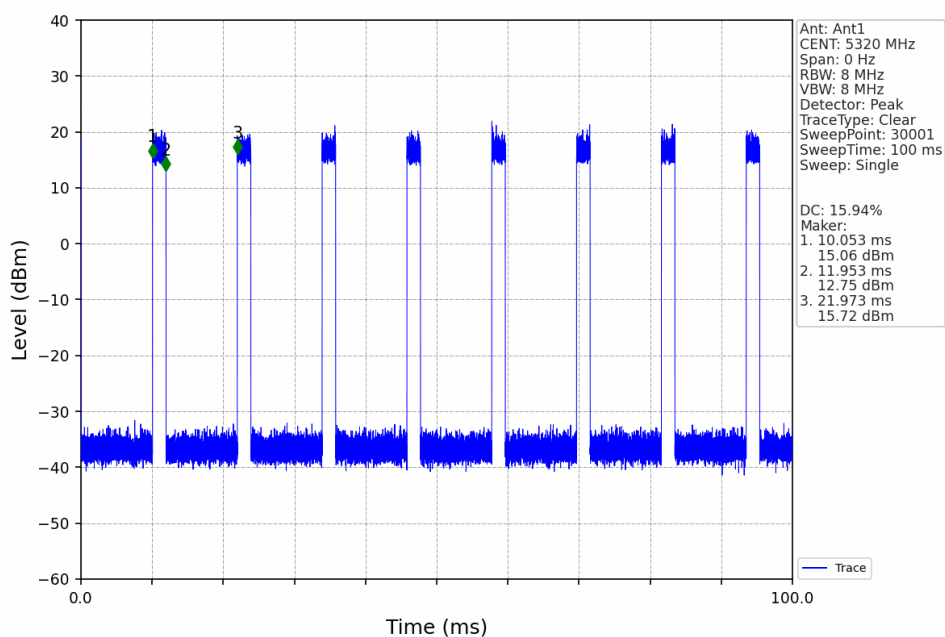
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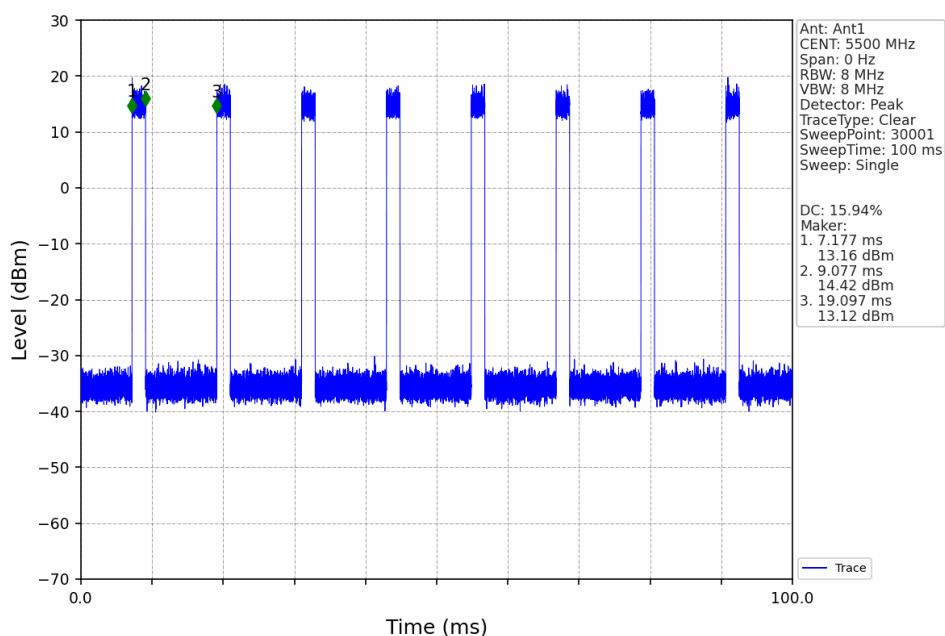
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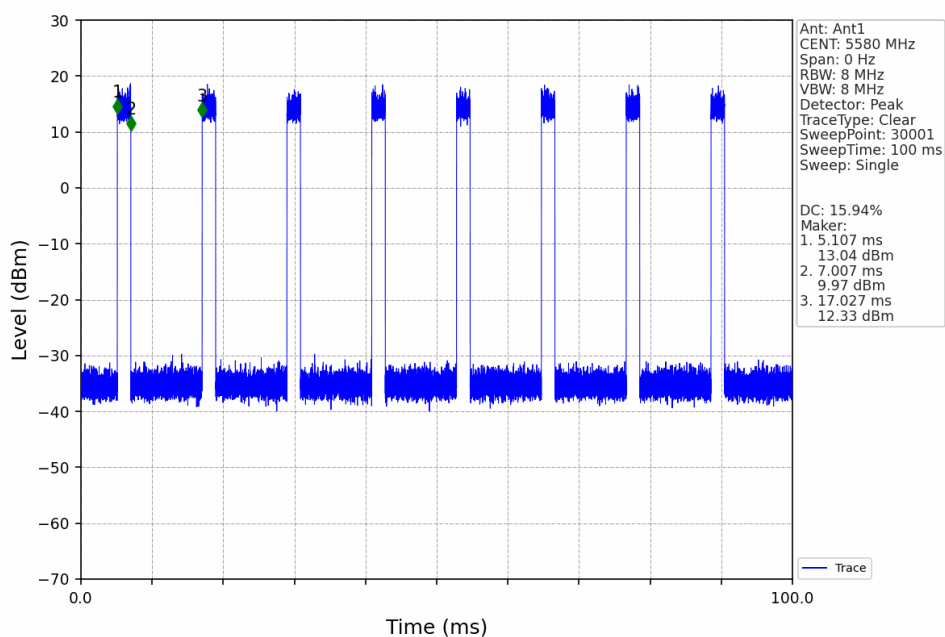
802.11ac(VHT20) HCH 5320MHz Ant1 NTN



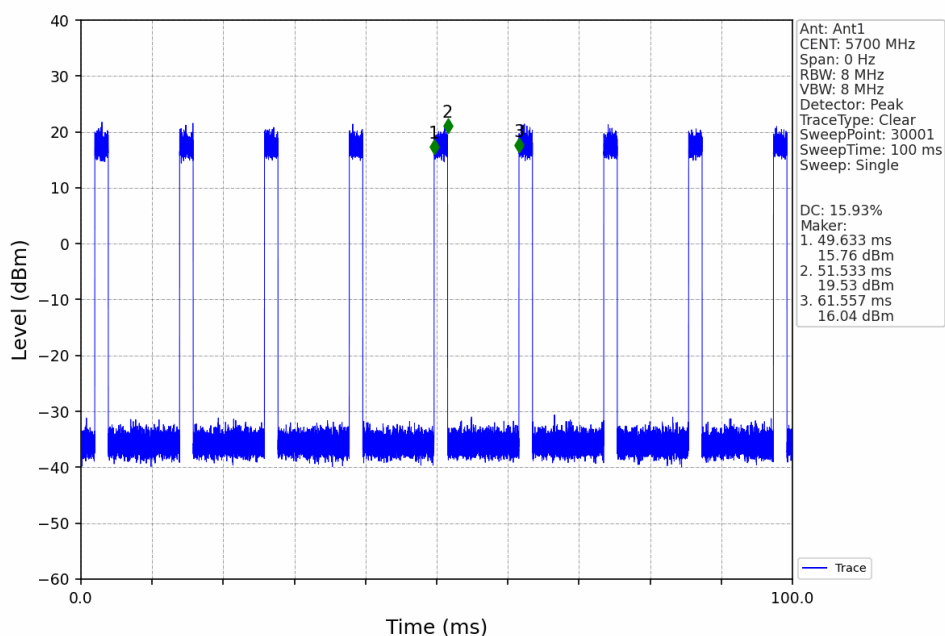
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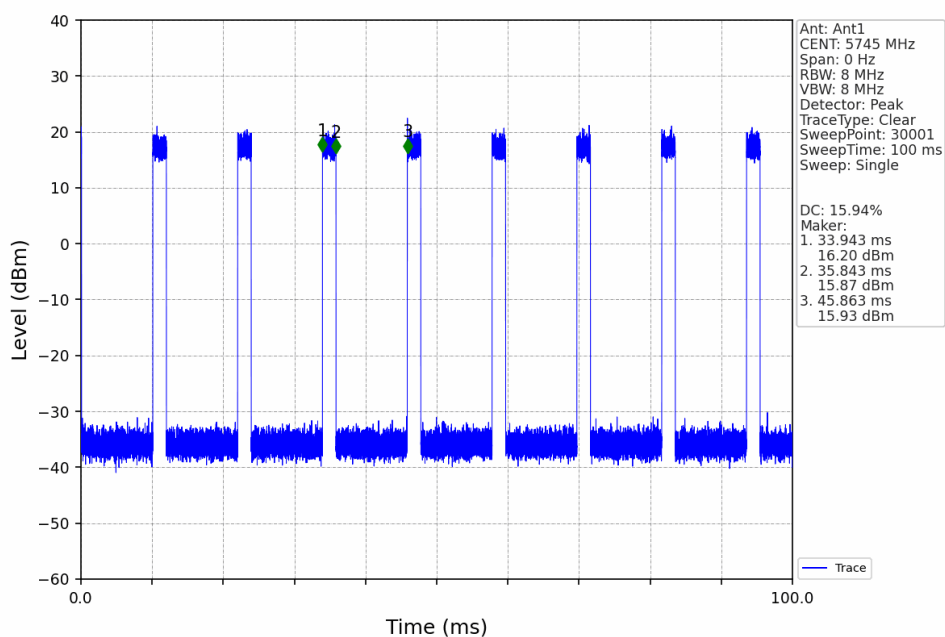
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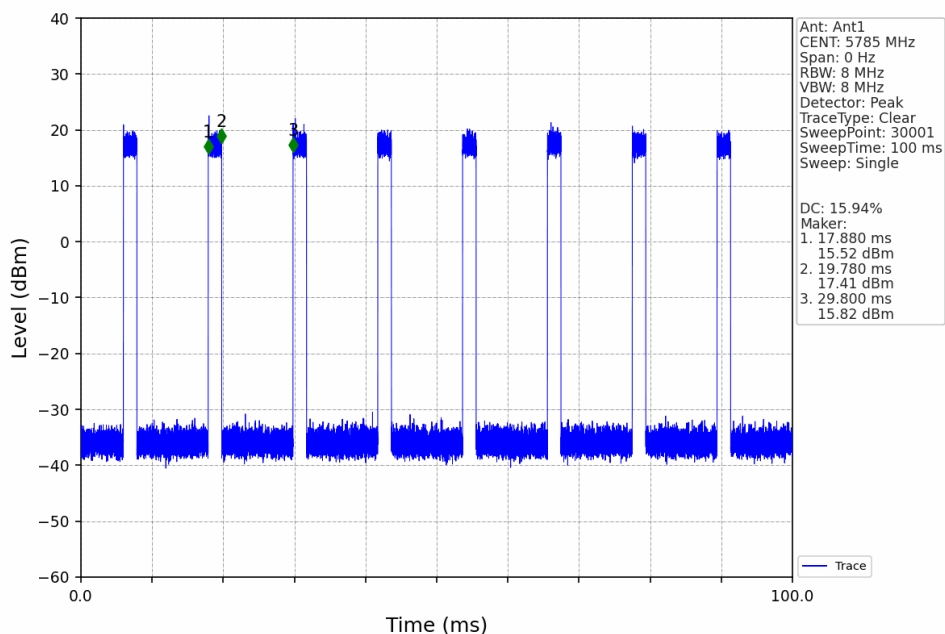
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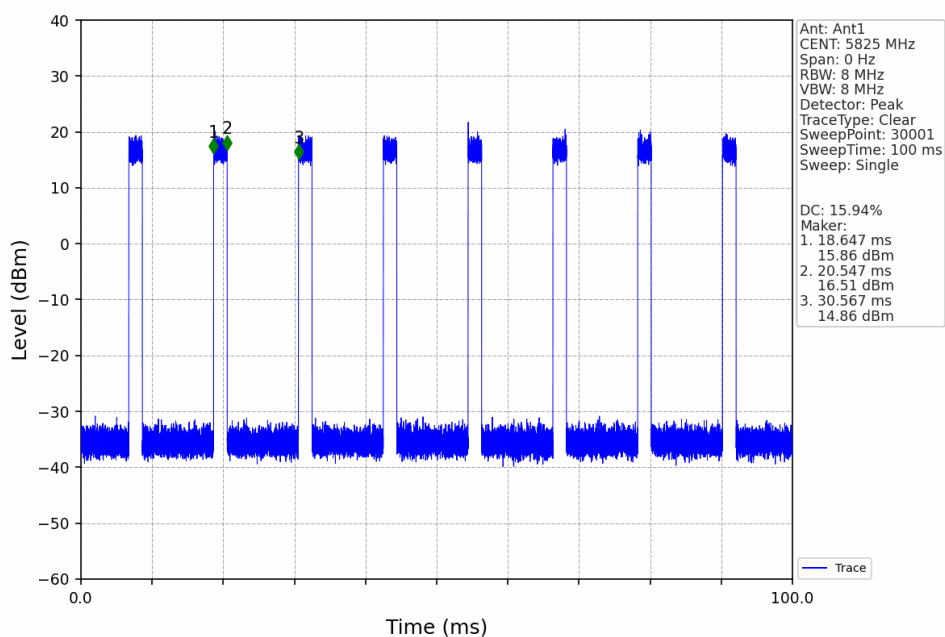
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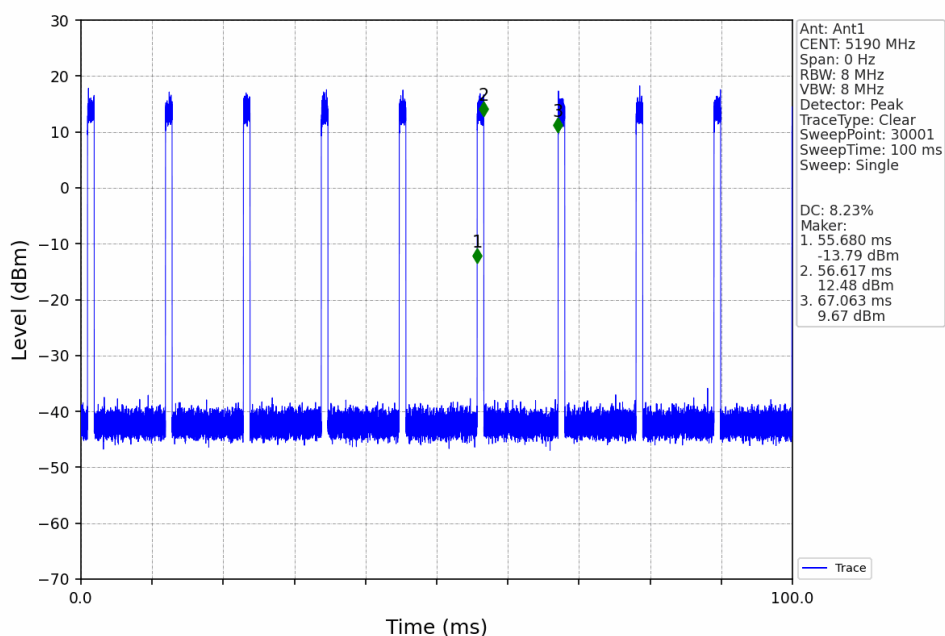
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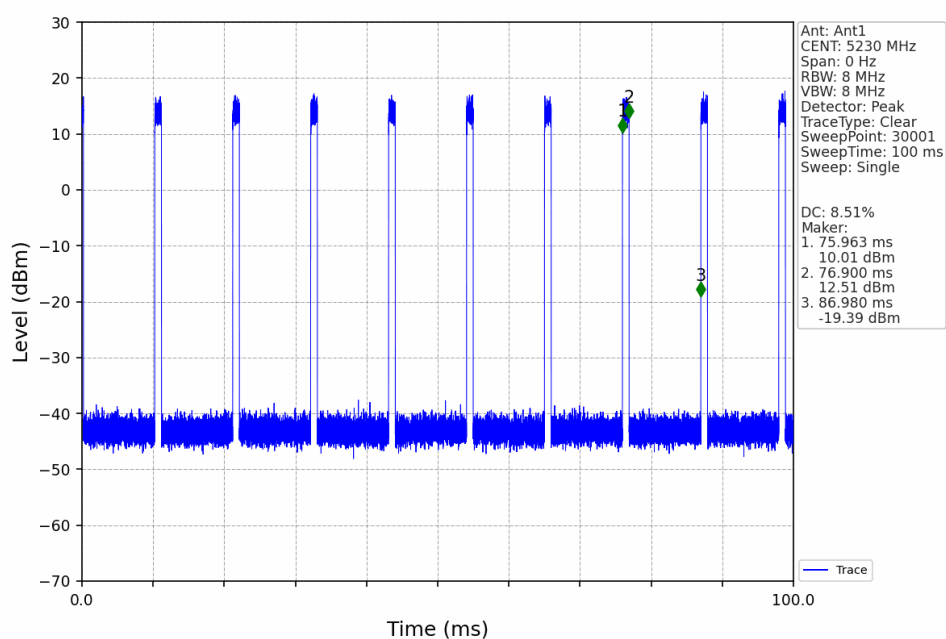
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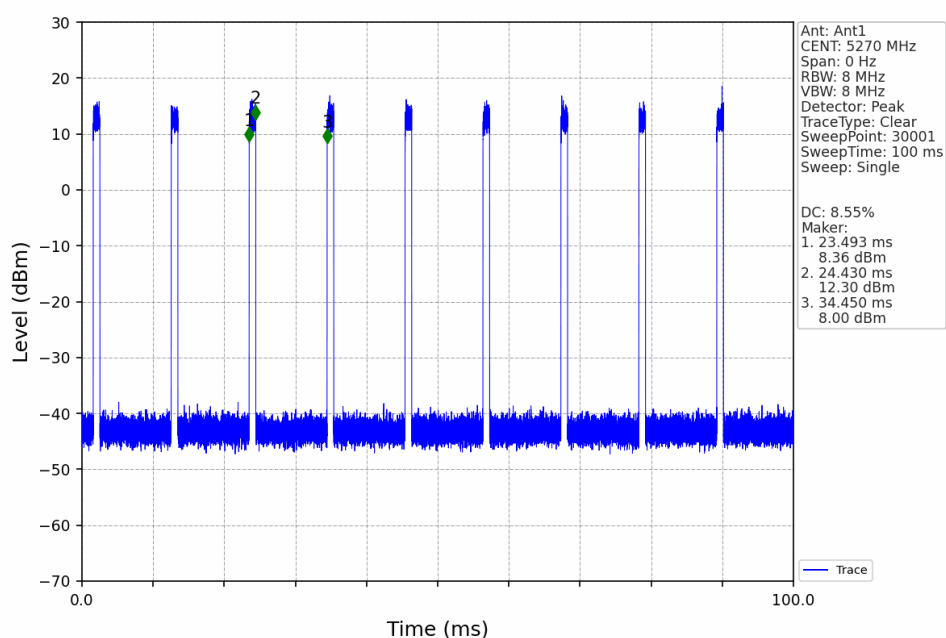
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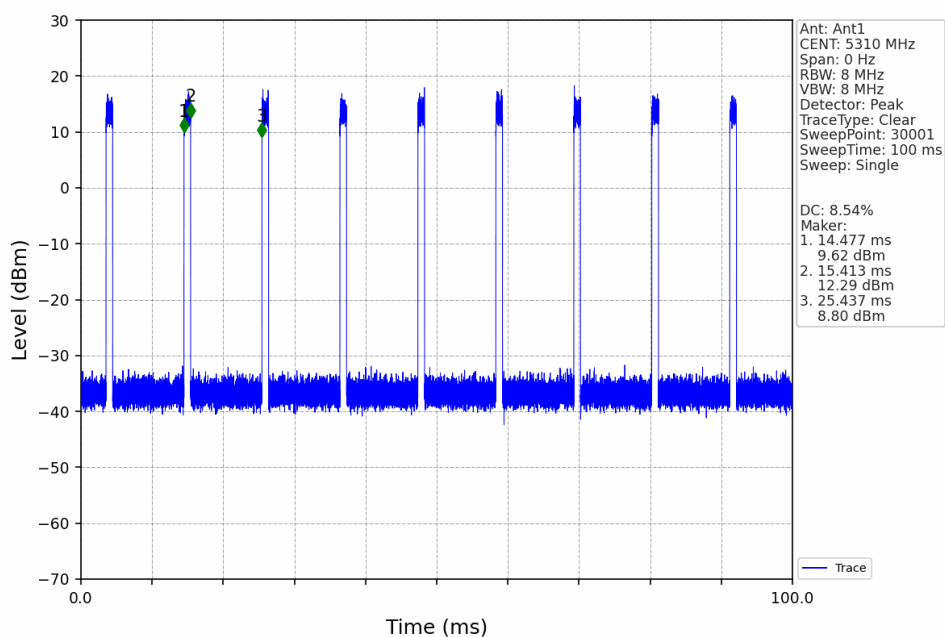
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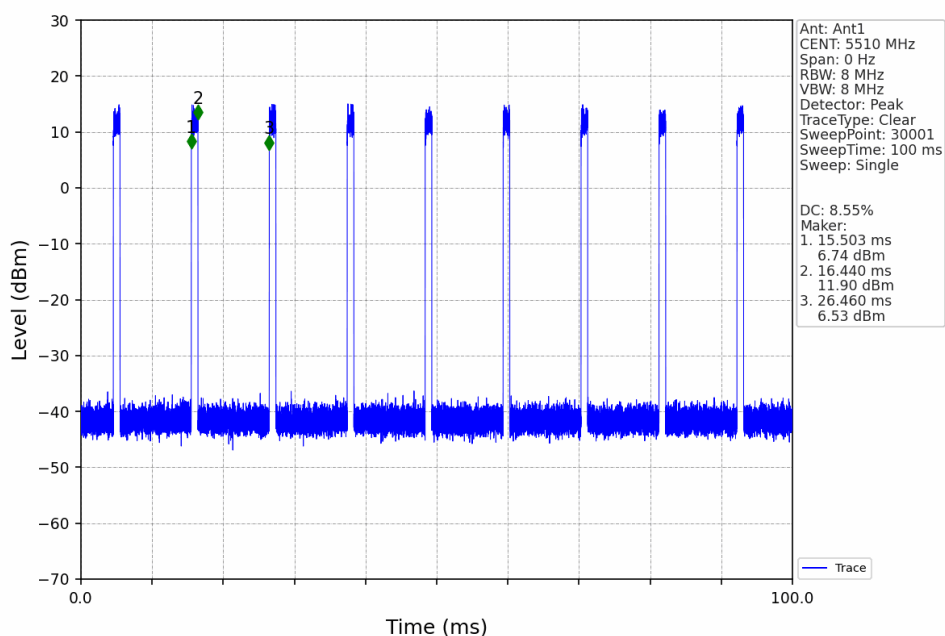
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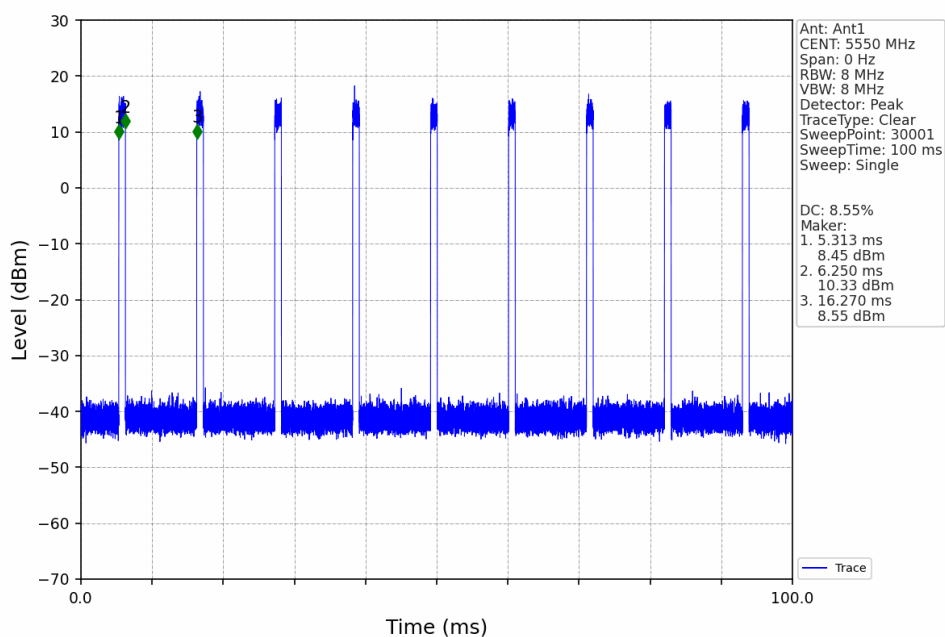
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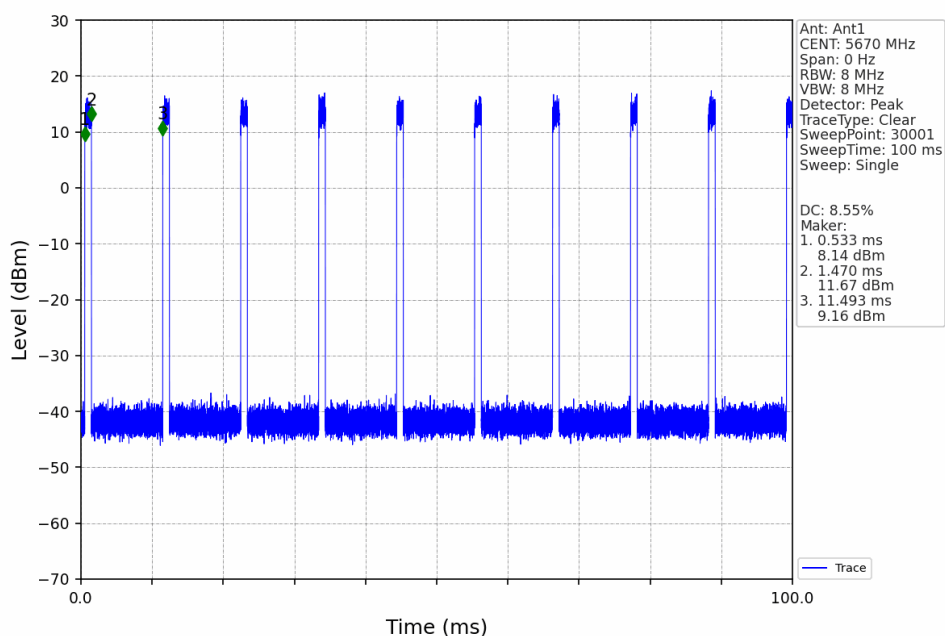
802.11ac(VHT40) LCH 5510MHz Ant1 NTN



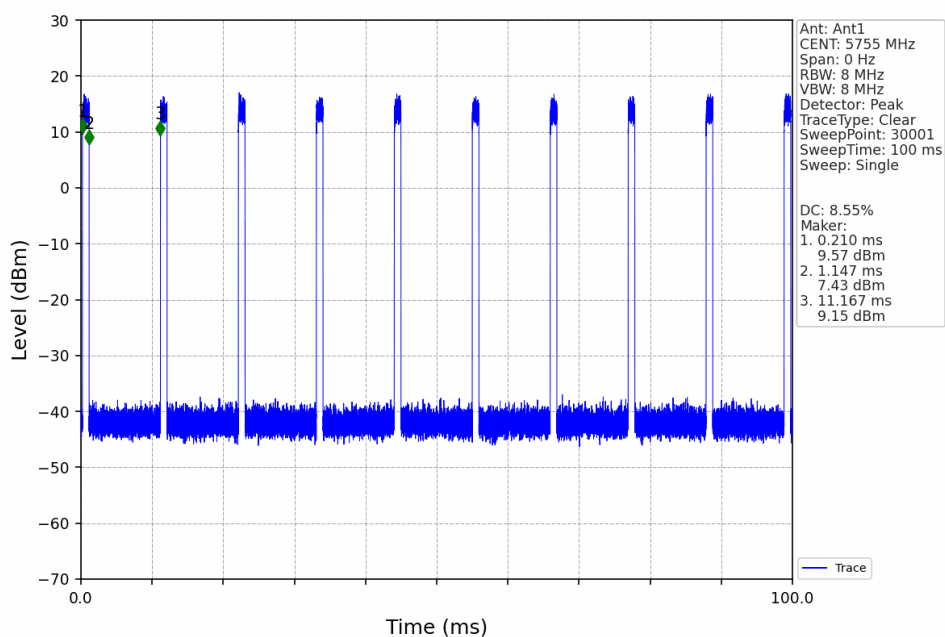
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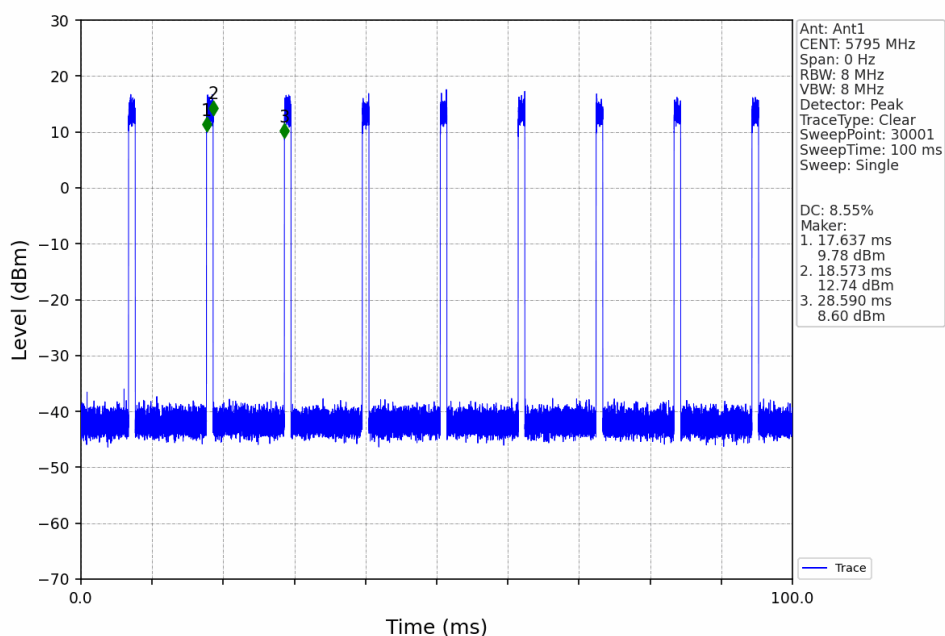
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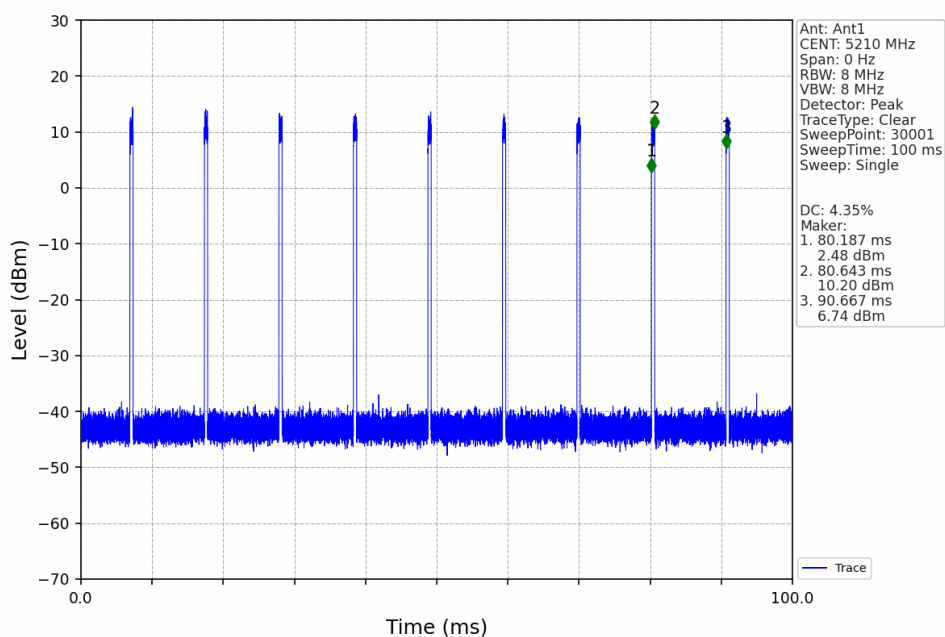
802.11ac(VHT40) LCH 5755MHz Ant1 NTN



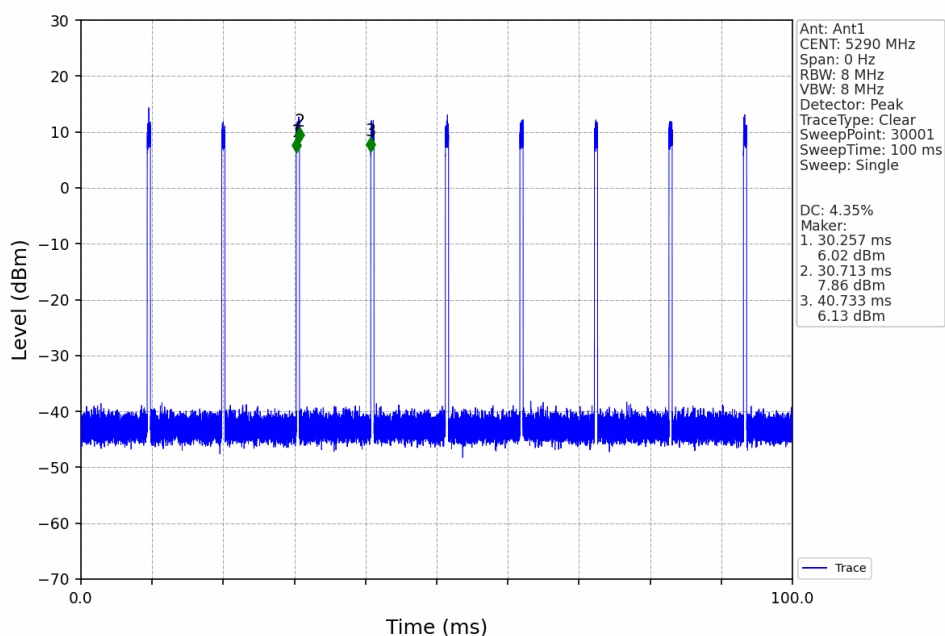
802.11ac(VHT40) HCH 5795MHz Ant1 NTN



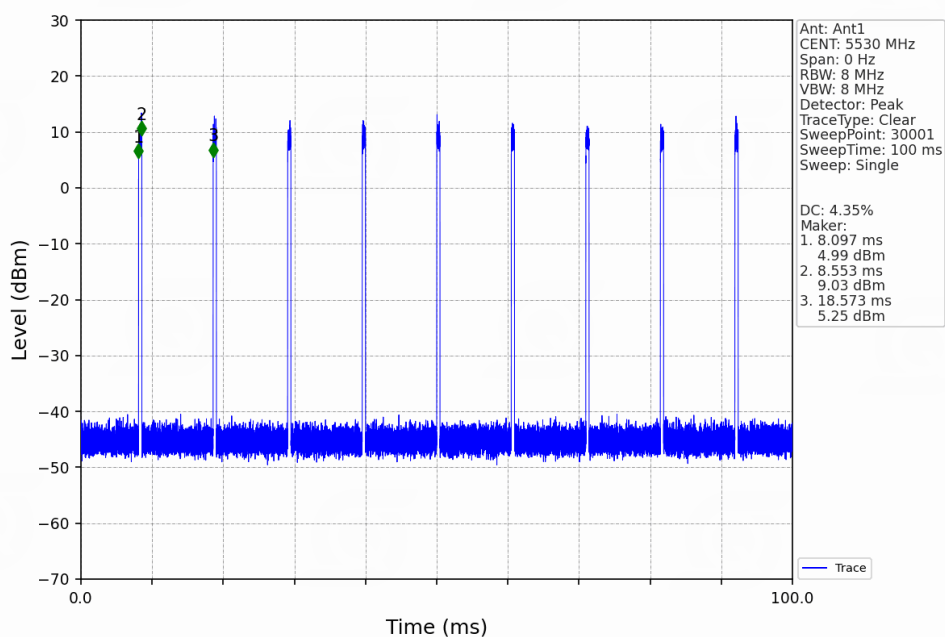
802.11ac(VHT80) MCH 5210MHz Ant1 NTV



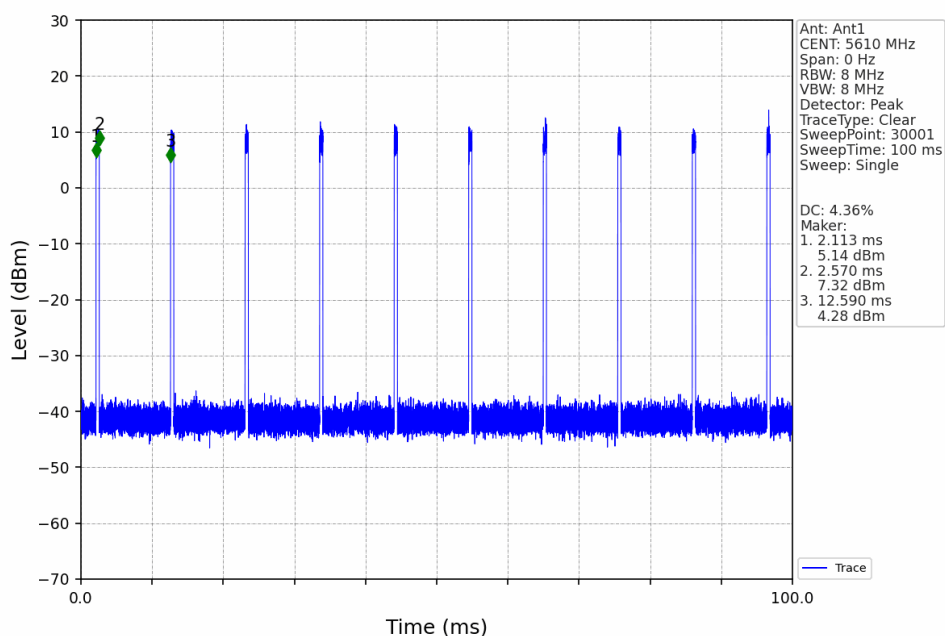
802.11ac(VHT80) MCH 5290MHz Ant1 NTV



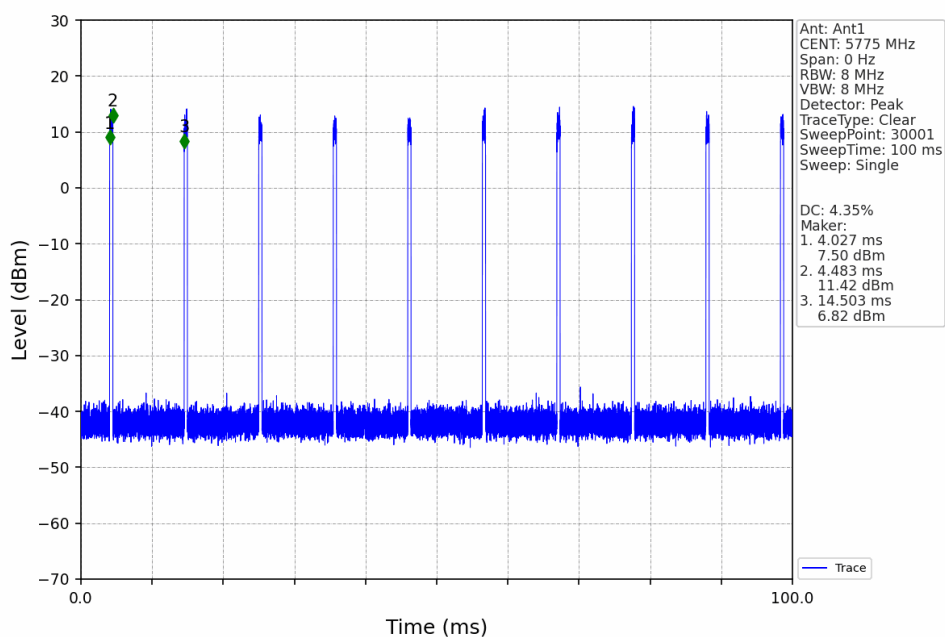
802.11ac(VHT80) LCH 5530MHz Ant1 NTN



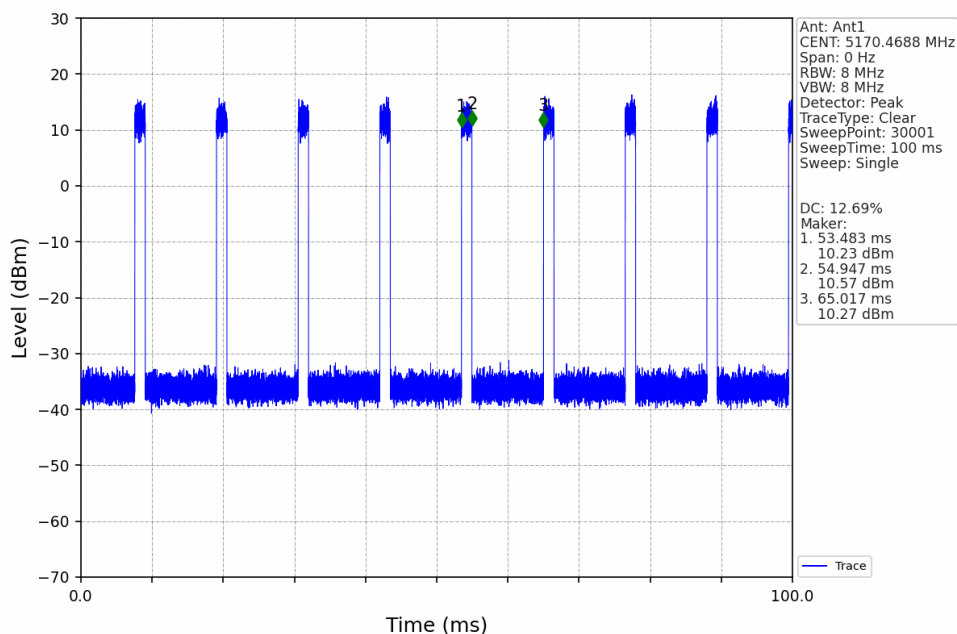
802.11ac(VHT80) HCH 5610MHz Ant1 NTN



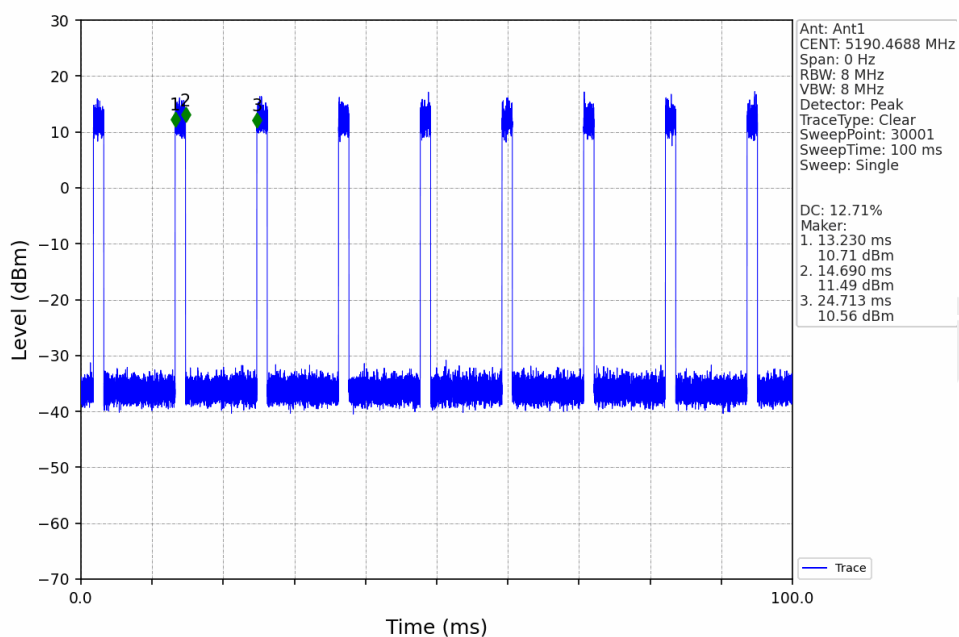
802.11ac(VHT80) MCH 5775MHz Ant1 NTV



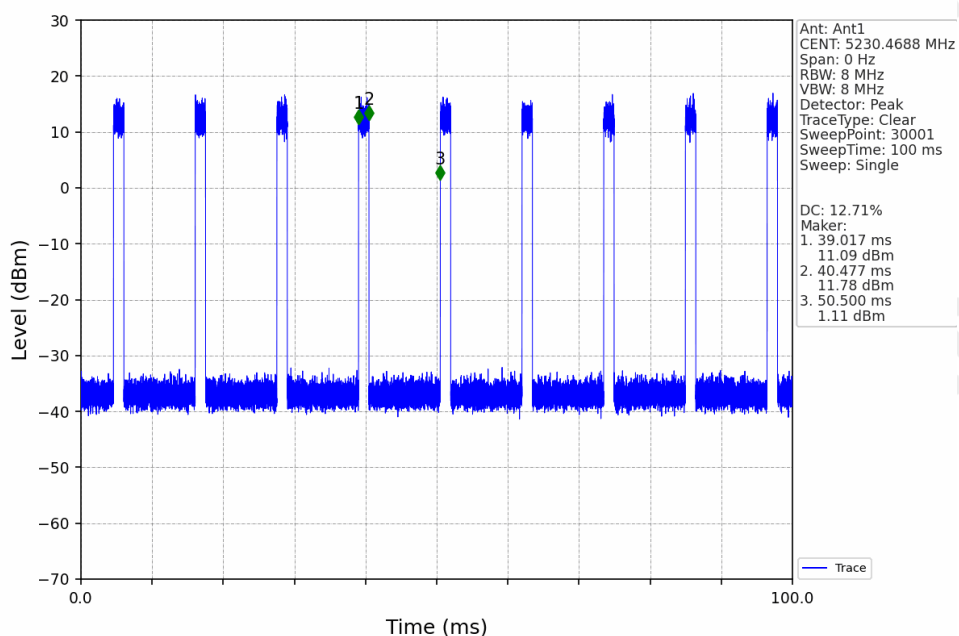
802.11ax(HEW20) LCH 5180MHz FU / Ant1 NTV



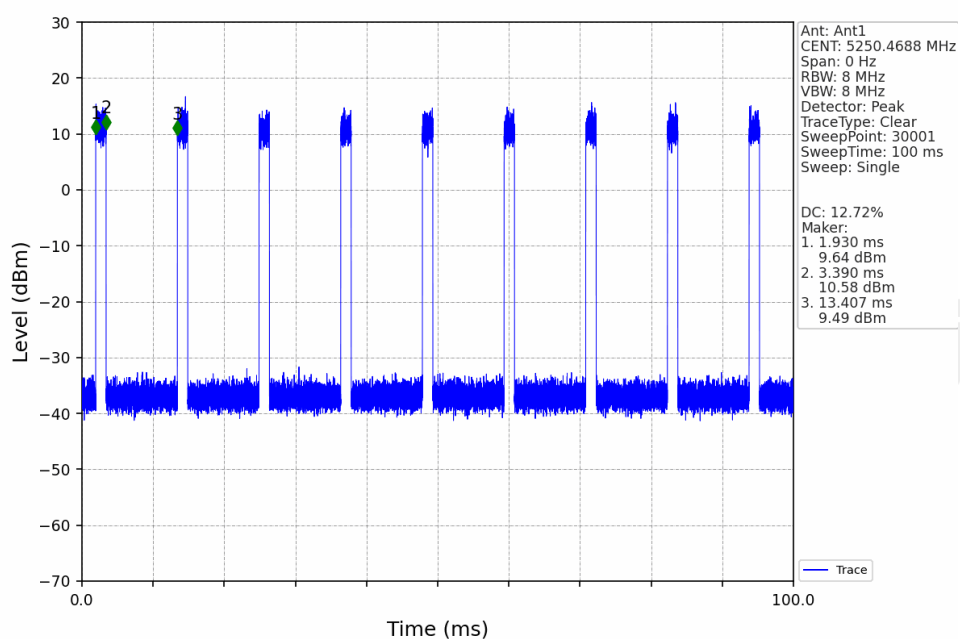
802.11ax(HEW20) MCH 5200MHz FU / Ant1 NTV



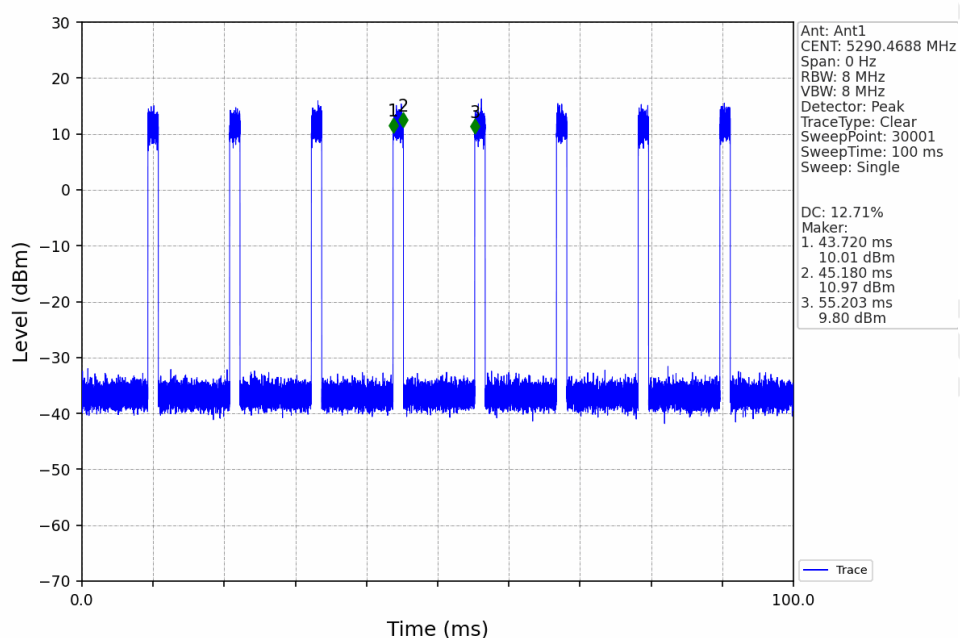
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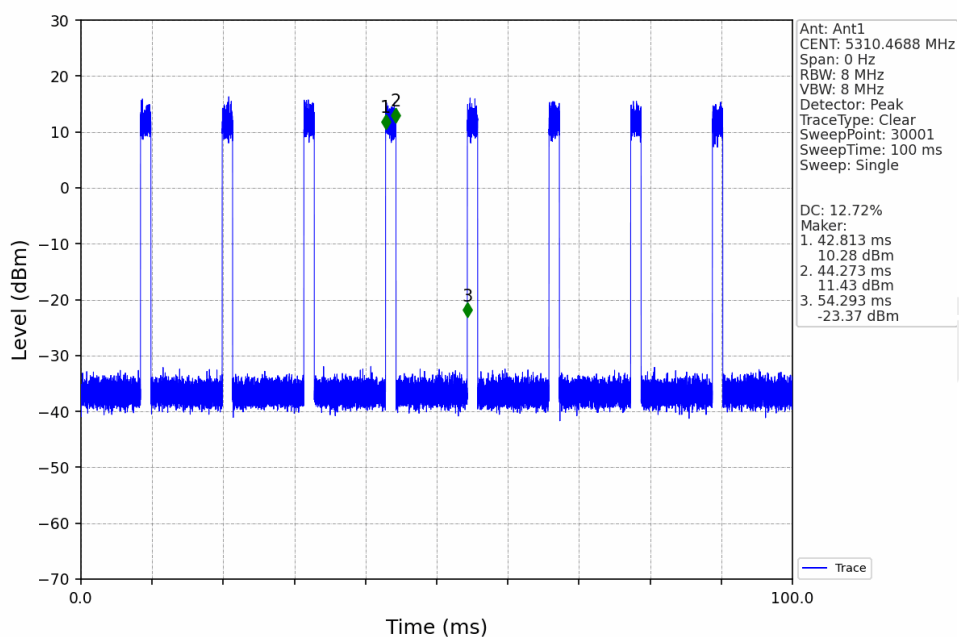
802.11ax(HEW20) LCH 5260MHz FU / Ant1 NTVN



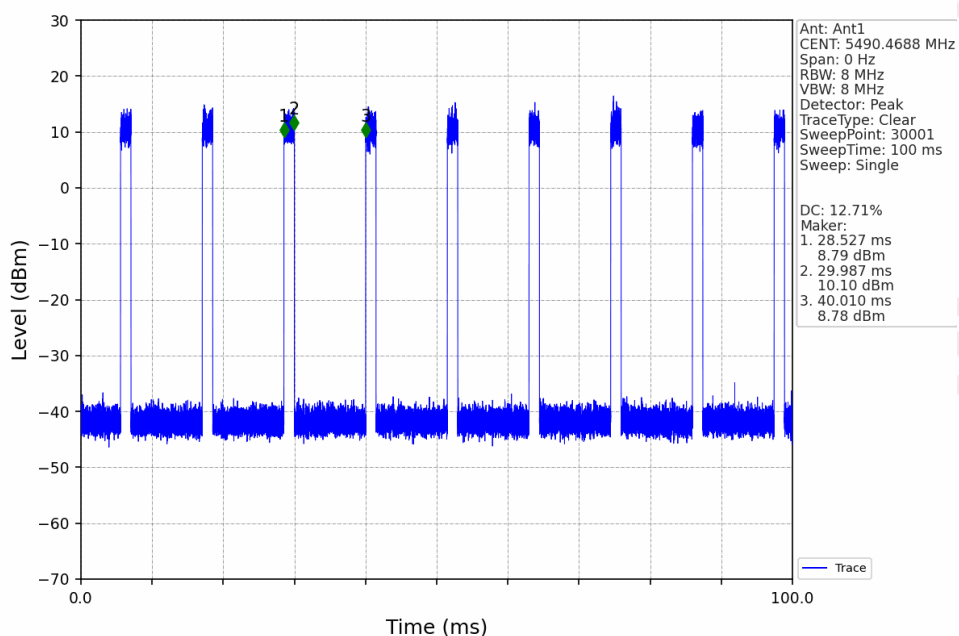
802.11ax(HEW20) MCH 5300MHz FU / Ant1 NTVN



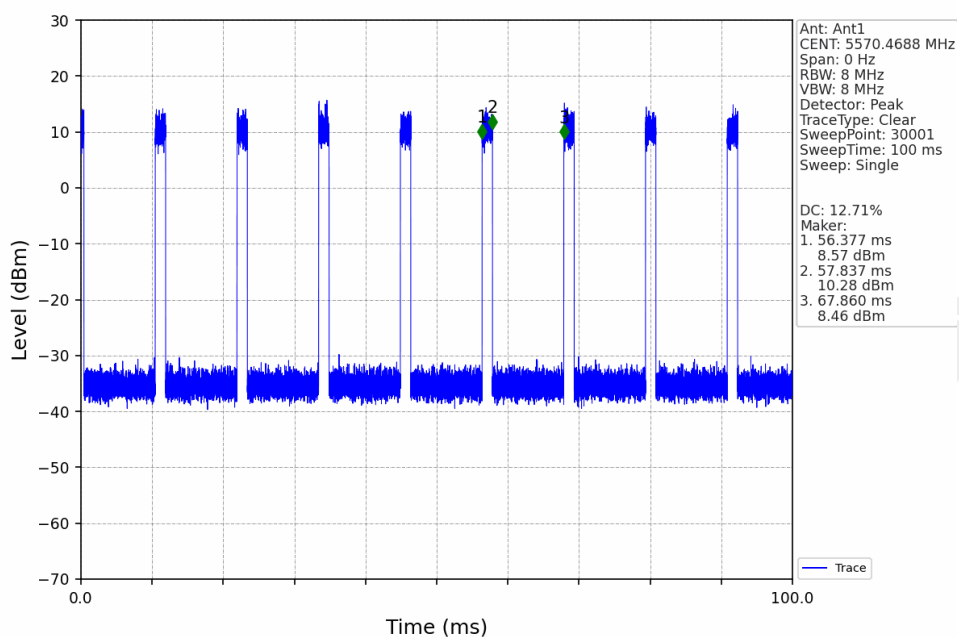
802.11ax(HEW20) HCH 5320MHz FU / Ant1 NTVN



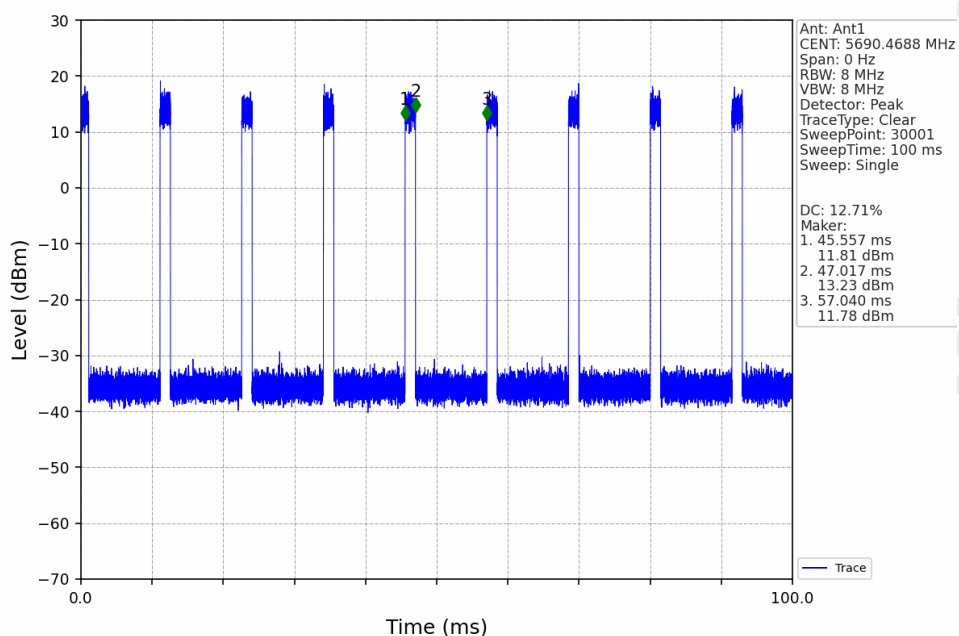
802.11ax(HEW20) LCH 5500MHz FU / Ant1 NTVN



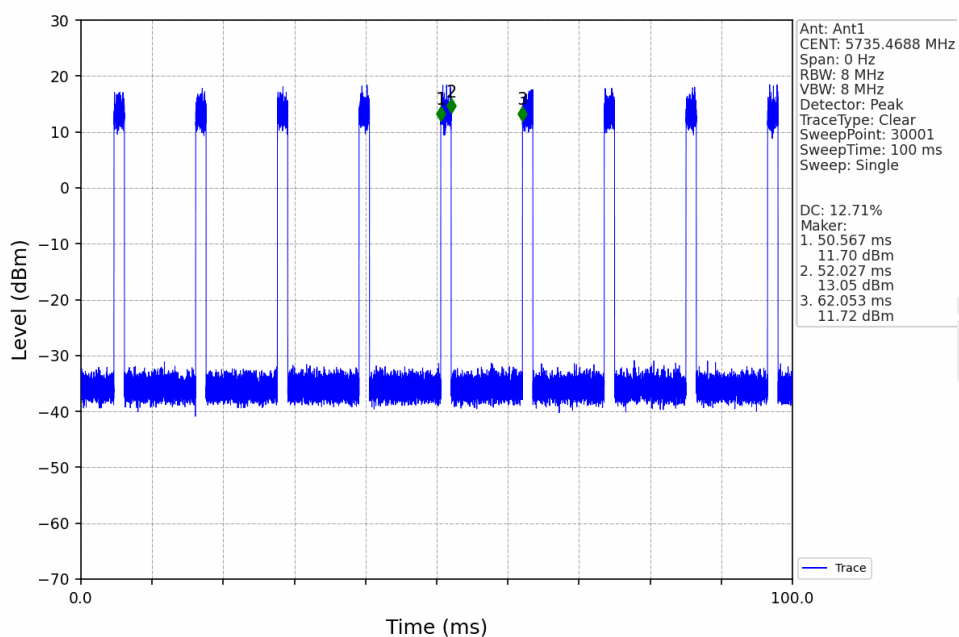
802.11ax(HEW20) MCH 5580MHz FU / Ant1 NTN



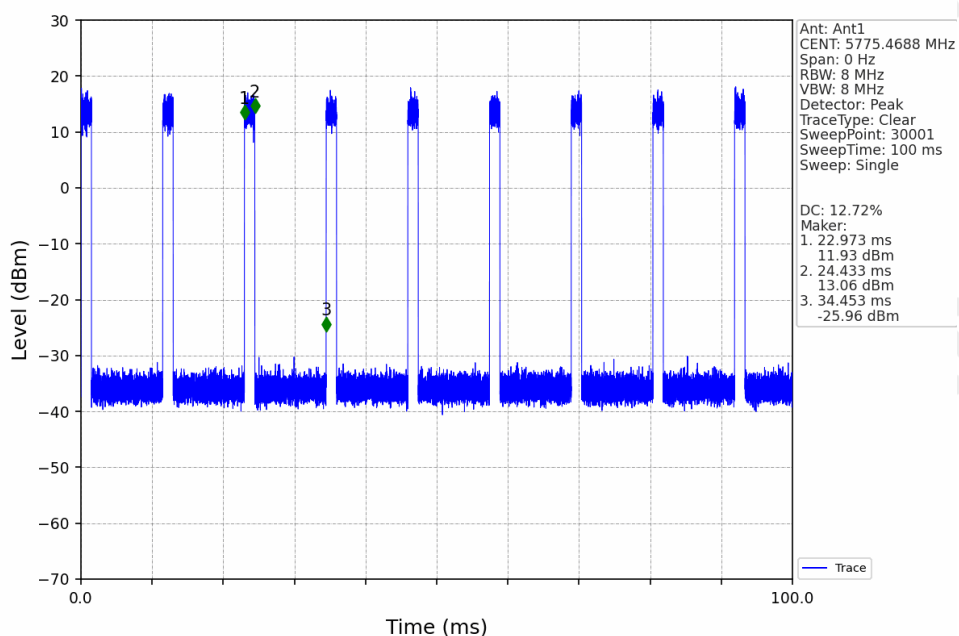
802.11ax(HEW20) HCH 5700MHz FU / Ant1 NTN



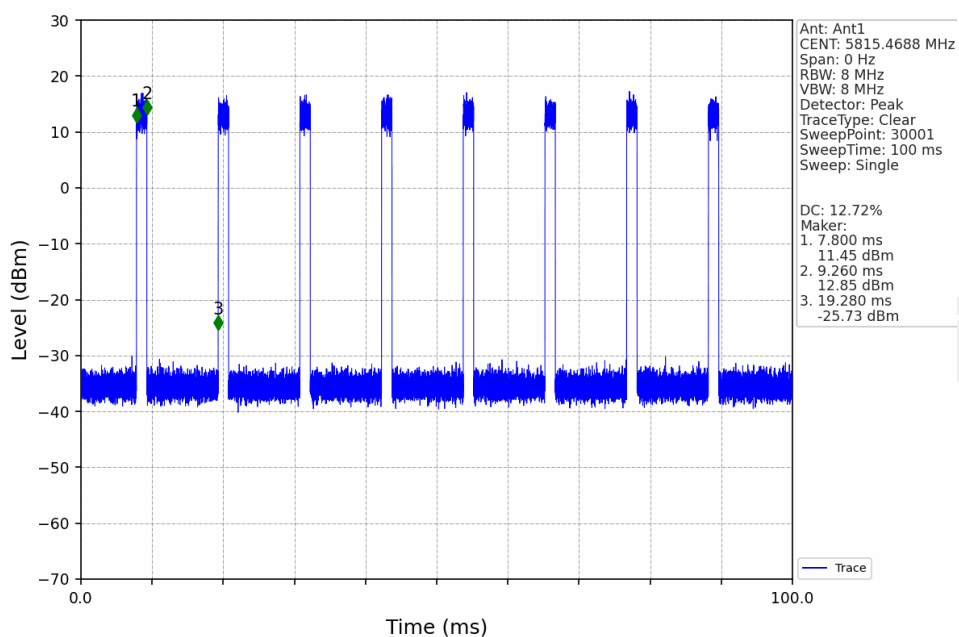
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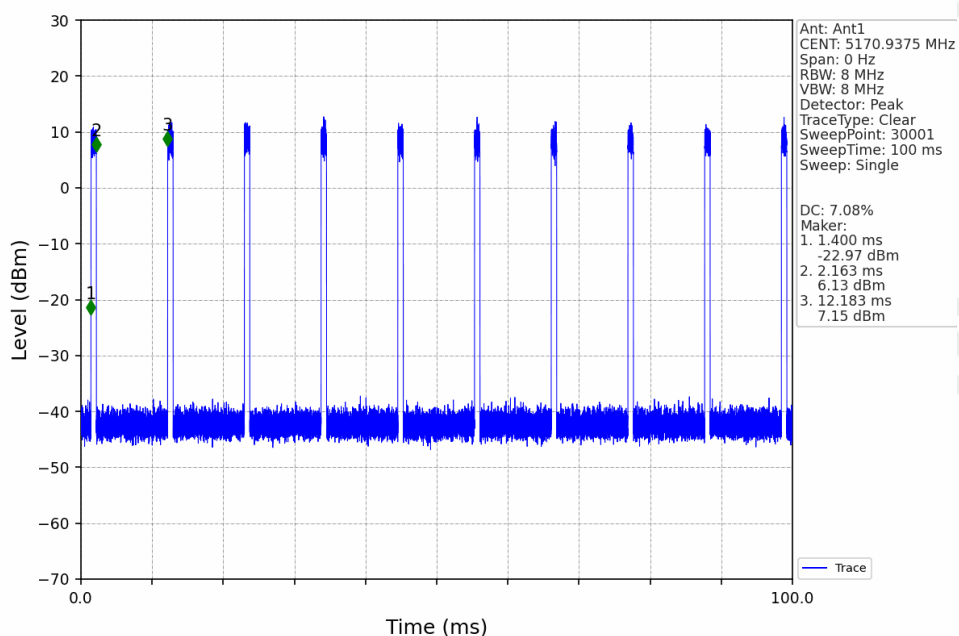
802.11ax(HEW20) MCH 5785MHz FU / Ant1 NTVN



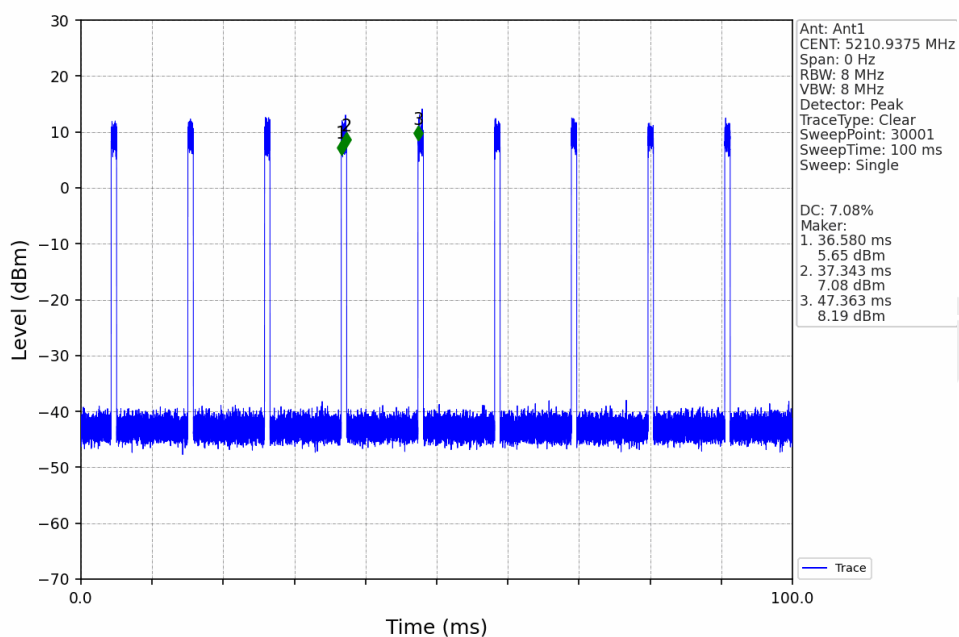
802.11ax(HEW20) HCH 5825MHz FU / Ant1 NTV



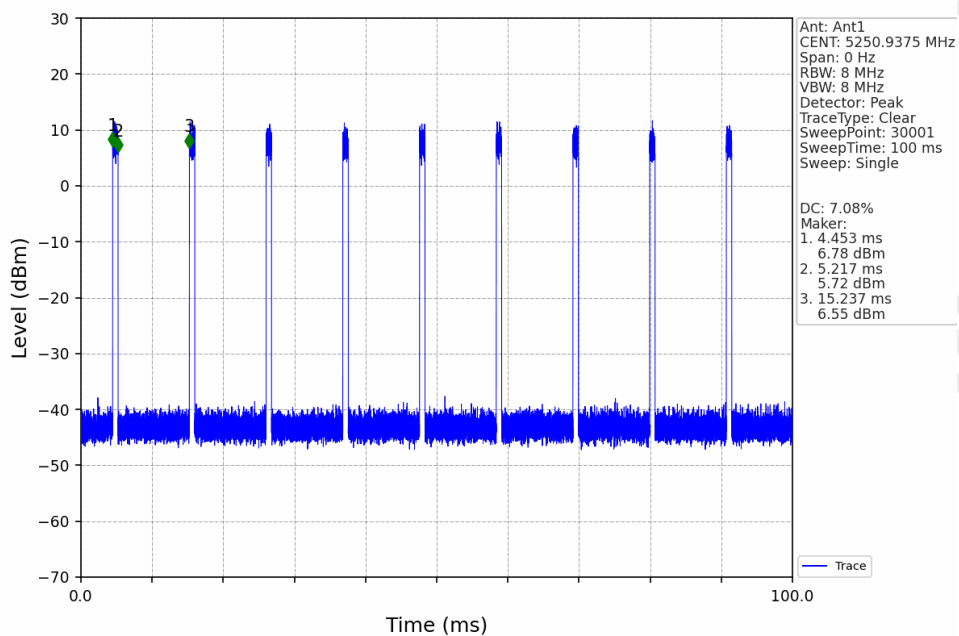
802.11ax(HEW40) LCH 5190MHz FU / Ant1 NTV



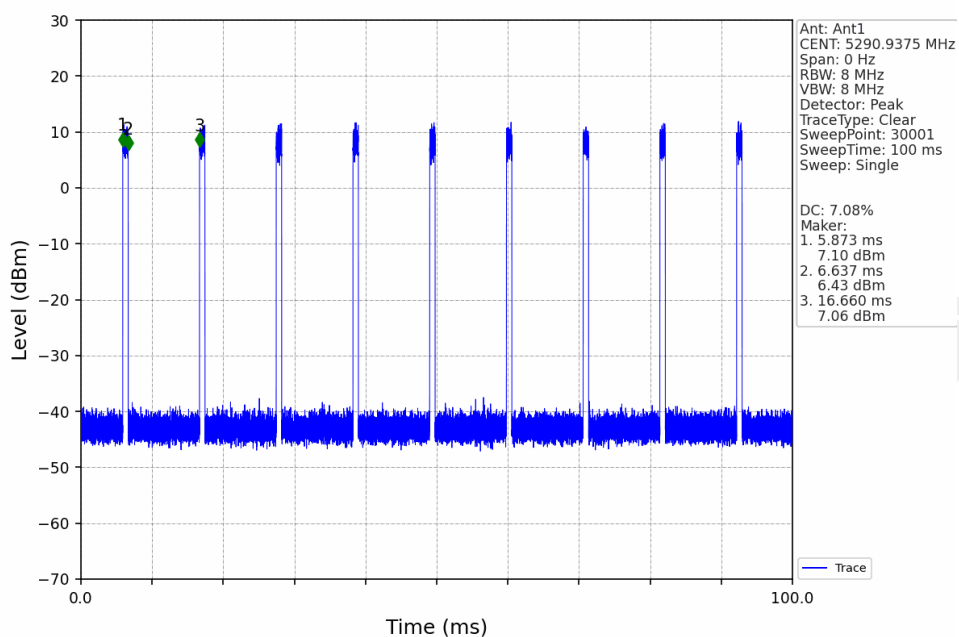
802.11ax(HEW40) HCH 5230MHz FU / Ant1 NTN



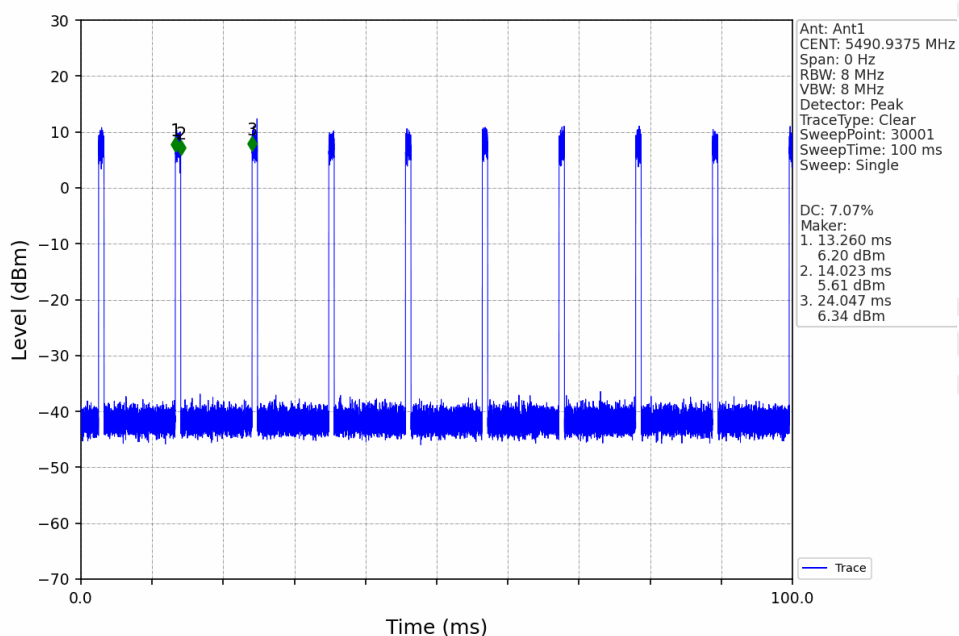
802.11ax(HEW40) LCH 5270MHz FU / Ant1 NTN



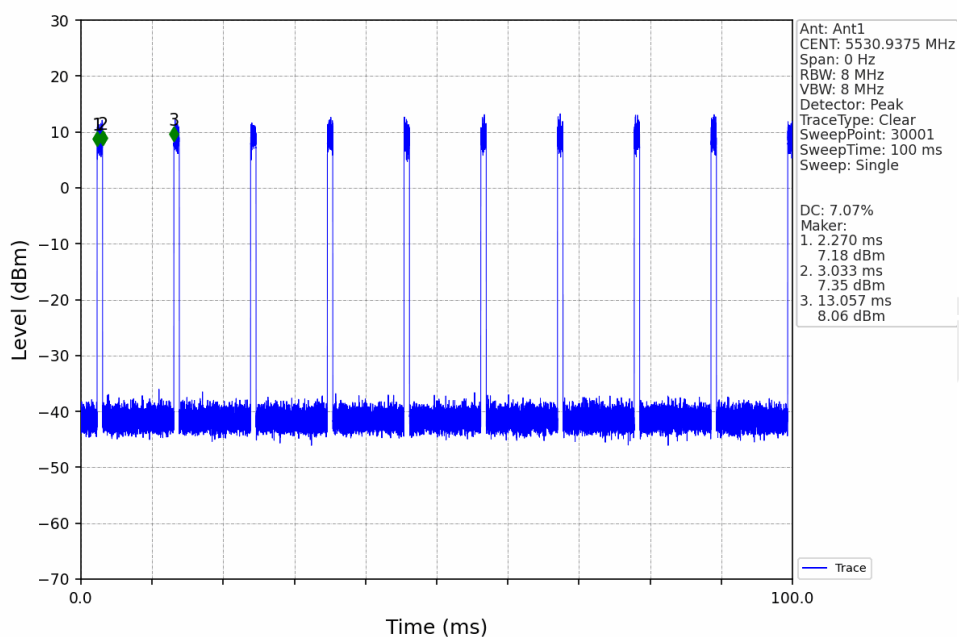
802.11ax(HEW40) HCH 5310MHz FU / Ant1 NTN



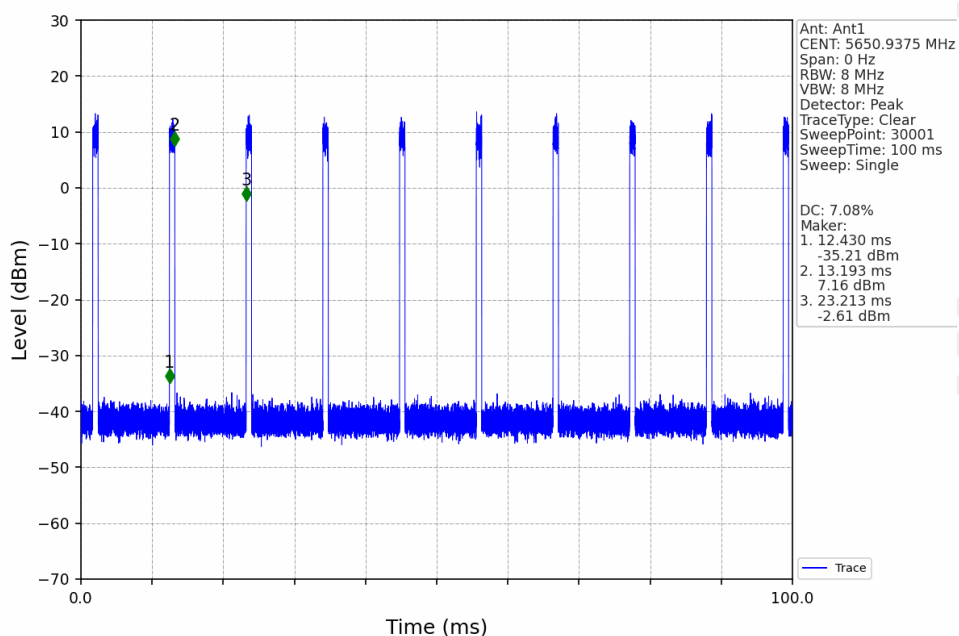
802.11ax(HEW40) LCH 5510MHz FU / Ant1 NTN



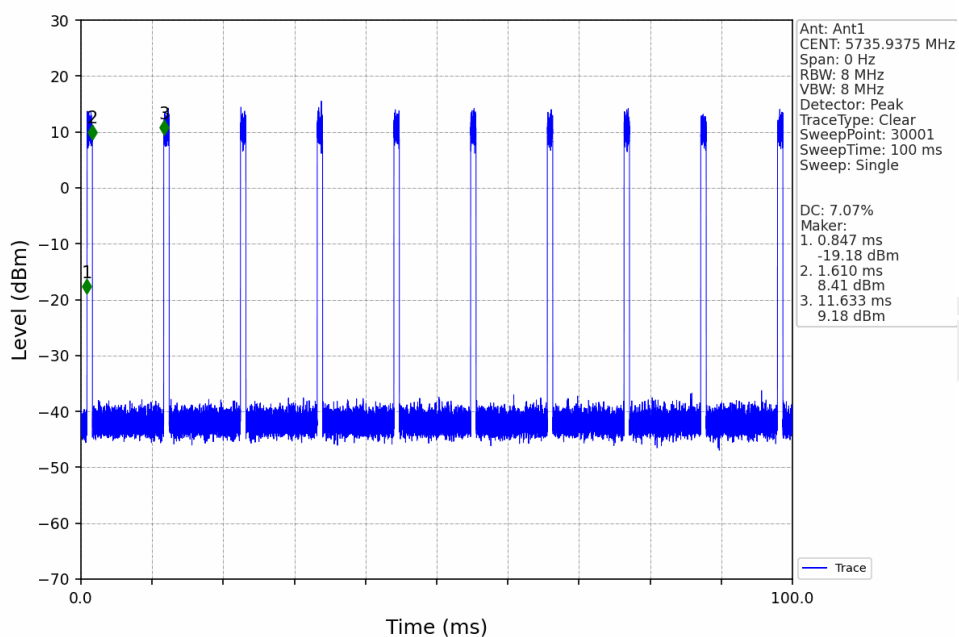
802.11ax(HEW40) MCH 5550MHz FU / Ant1 NTV



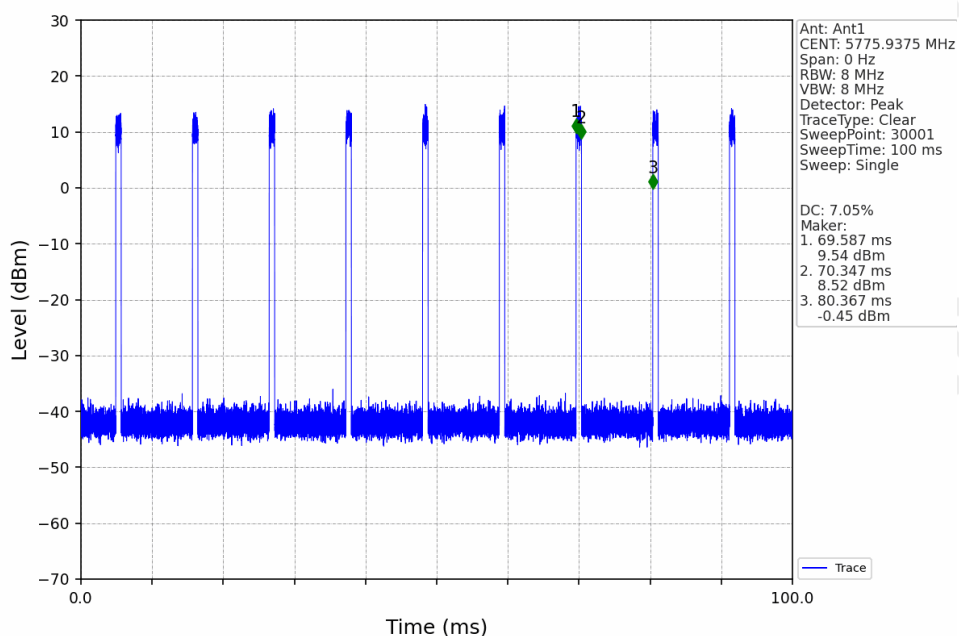
802.11ax(HEW40) HCH 5670MHz FU / Ant1 NTV



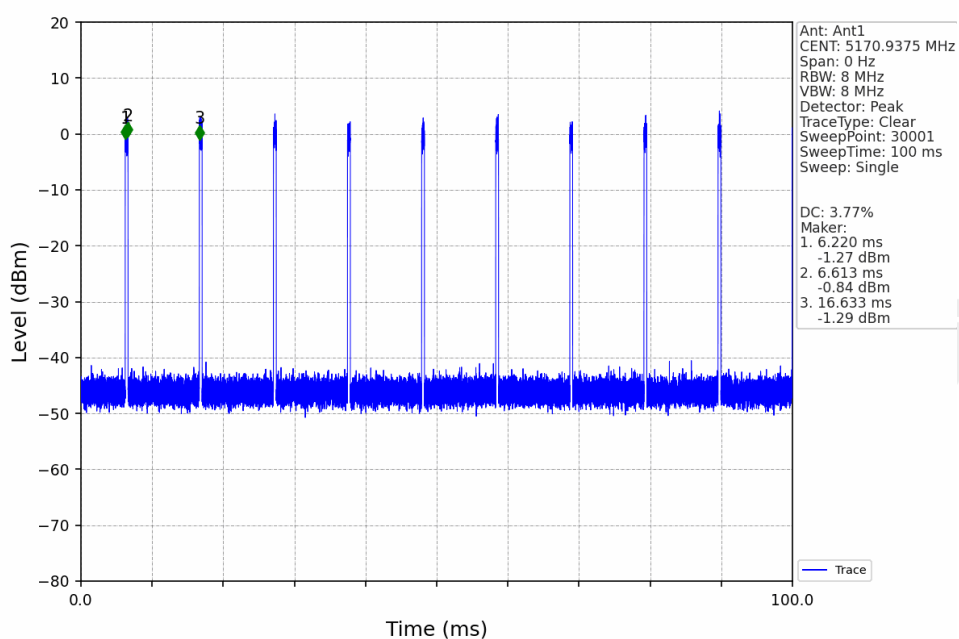
802.11ax(HEW40) LCH 5755MHz FU / Ant1 NTVN



802.11ax(HEW40) HCH 5795MHz FU / Ant1 NTVN



802.11ax(HEW80) MCH 5210MHz FU / Ant1 NTNV



802.11ax(HEW80) MCH 5290MHz FU / Ant1 NTNV

