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Annex for 5G Wi-Fi BAND 2C

Test Report No.: CTL2510203021-WF03

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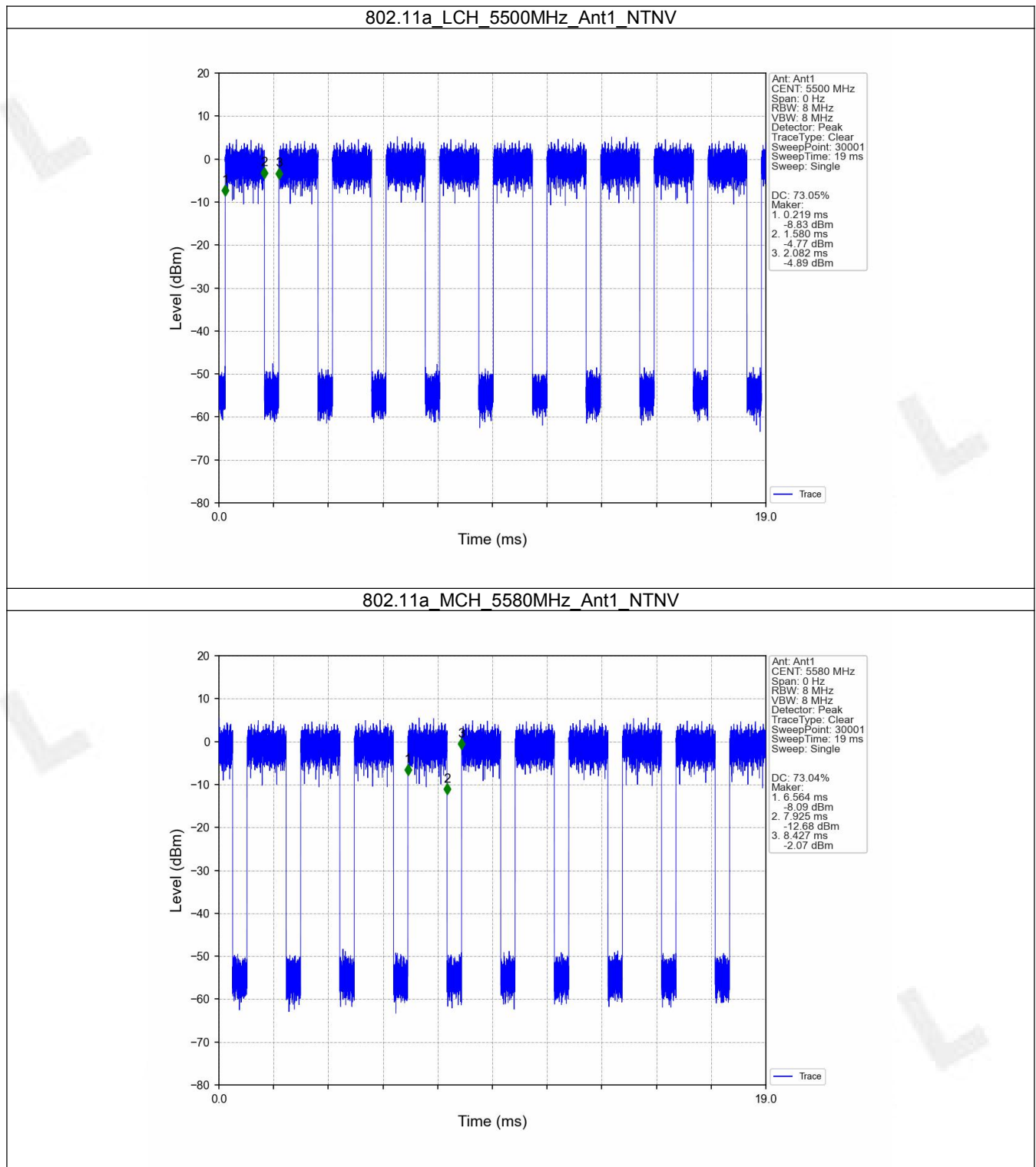
1. Duty Cycle**1.1 Test Result****1.1.1 Ant1**

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	5500	/	/	1.361	1.863	73.05	1.36	0.03
		5580	/	/	1.360	1.862	73.04	1.36	0.03
		5700	/	/	1.361	1.863	73.05	1.36	0.03
802.11n (HT20)	SISO	5500	/	/	1.273	1.775	71.72	1.44	0.02
		5580	/	/	1.272	1.774	71.70	1.44	0.04
		5700	/	/	1.272	1.775	71.66	1.45	0.03
802.11n (HT40)	SISO	5510	/	/	0.633	1.135	55.77	2.54	0.05
		5550	/	/	0.633	1.135	55.77	2.54	0.03
		5670	/	/	0.632	1.134	55.73	2.54	0.03
802.11n (HT20)	MIMO	5500	/	/	1.273	1.775	71.72	1.44	0.03
		5580	/	/	1.273	1.775	71.72	1.44	0.06
		5700	/	/	1.272	1.774	71.70	1.44	0.03
802.11n (HT40)	MIMO	5510	/	/	0.632	1.134	55.73	2.54	0.03
		5550	/	/	0.632	1.134	55.73	2.54	0.03
		5670	/	/	0.633	1.135	55.77	2.54	0.02
802.11ac (VHT20)	SISO	5500	/	/	1.277	1.779	71.78	1.44	0.03
		5580	/	/	1.276	1.778	71.77	1.44	0.03
		5700	/	/	1.277	1.778	71.82	1.44	0.03
802.11ac (VHT40)	SISO	5510	/	/	0.637	1.139	55.93	2.52	0.02
		5550	/	/	0.636	1.138	55.89	2.53	0.03
		5670	/	/	0.637	1.139	55.93	2.52	0.03
802.11ac (VHT80)	SISO	5530	/	/	0.316	0.818	38.63	4.13	0.03
		5610	/	/	0.317	0.819	38.71	4.12	0.05
802.11ac (VHT20)	MIMO	5500	/	/	1.277	1.778	71.82	1.44	0.03
		5580	/	/	1.277	1.778	71.82	1.44	0.03
		5700	/	/	1.277	1.778	71.82	1.44	0.01
802.11ac (VHT40)	MIMO	5510	/	/	0.637	1.139	55.93	2.52	0.00
		5550	/	/	0.637	1.138	55.98	2.52	0.00
		5670	/	/	0.636	1.138	55.89	2.53	0.03
802.11ac (VHT80)	MIMO	5530	/	/	0.317	0.819	38.71	4.12	0.03
		5610	/	/	0.316	0.818	38.63	4.13	0.03
802.11ax (HEW20)	SISO	5500	SU	/	0.987	1.489	66.29	1.79	0.03
		5580	SU	/	0.987	1.489	66.29	1.79	0.01
		5700	SU	/	0.987	1.489	66.29	1.79	0.03
802.11ax (HEW40)	SISO	5510	SU	/	0.520	1.022	50.88	2.93	0.05
		5550	SU	/	0.520	1.022	50.88	2.93	0.03
		5670	SU	/	0.521	1.023	50.93	2.93	0.05
802.11ax (HEW80)	SISO	5530	SU	/	0.280	0.782	35.81	4.46	0.03
		5610	SU	/	0.280	0.782	35.81	4.46	0.03
802.11ax (HEW20)	MIMO	5500	SU	/	0.986	1.488	66.26	1.79	0.01
		5580	SU	/	0.986	1.489	66.22	1.79	0.03
		5700	SU	/	0.986	1.489	66.22	1.79	0.02
802.11ax (HEW40)	MIMO	5510	SU	/	0.521	1.023	50.93	2.93	0.03
		5550	SU	/	0.520	1.022	50.88	2.93	0.03
		5670	SU	/	0.520	1.022	50.88	2.93	0.02
802.11ax (HEW80)	MIMO	5530	SU	/	0.279	0.781	35.72	4.47	0.03
		5610	SU	/	0.280	0.782	35.81	4.46	0.03

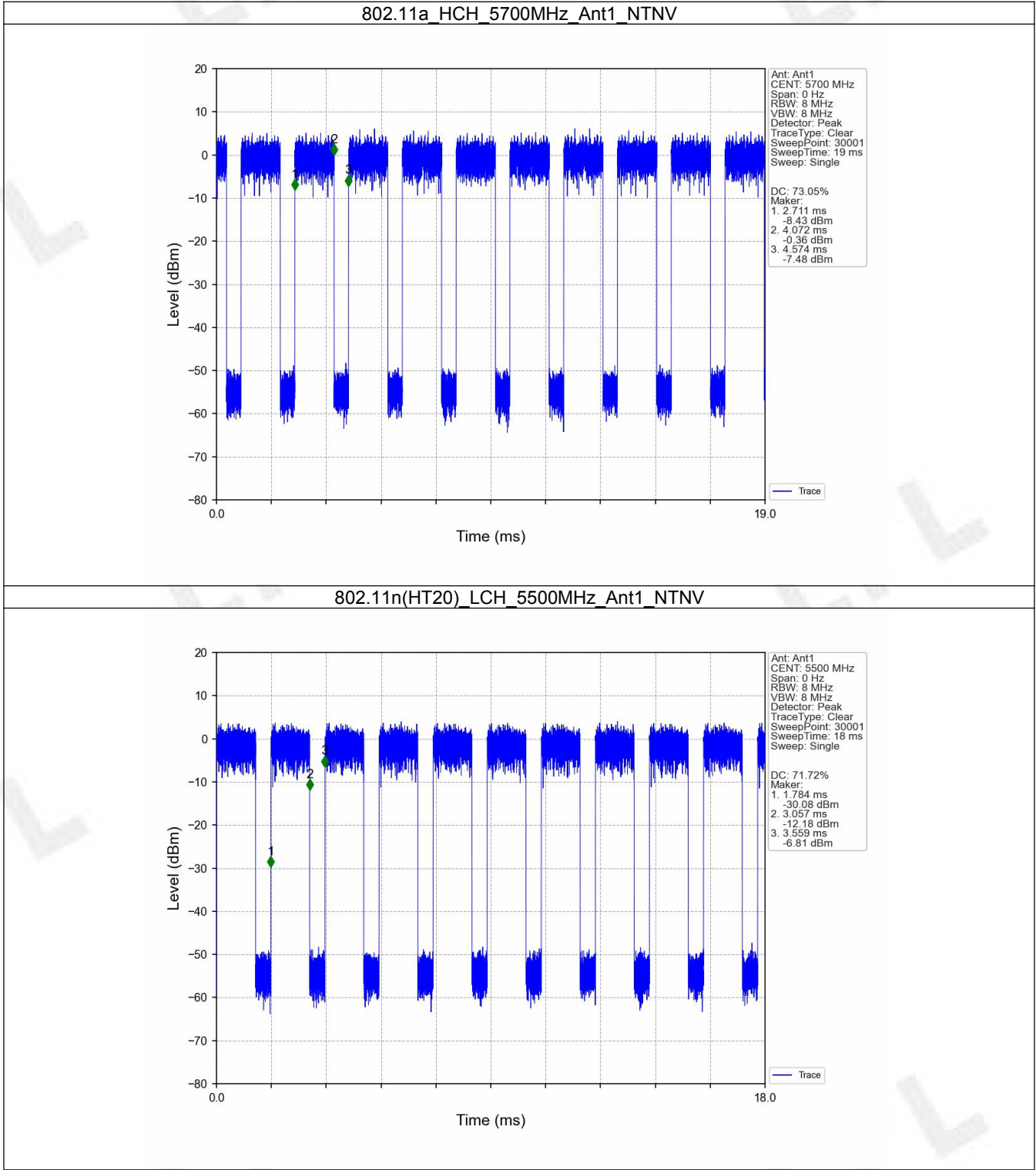
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1.2 Test Graph

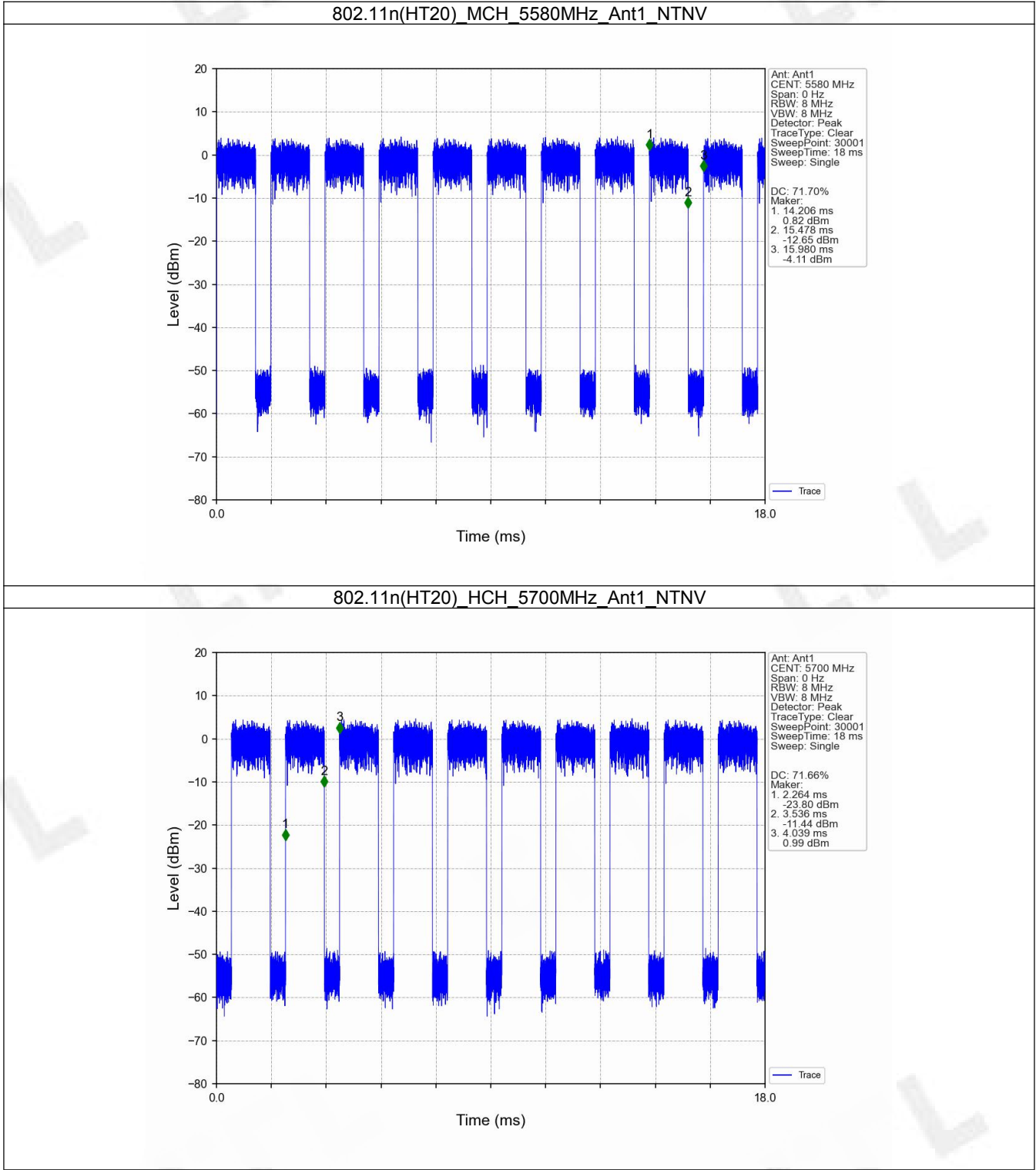
1.2.1 Ant1



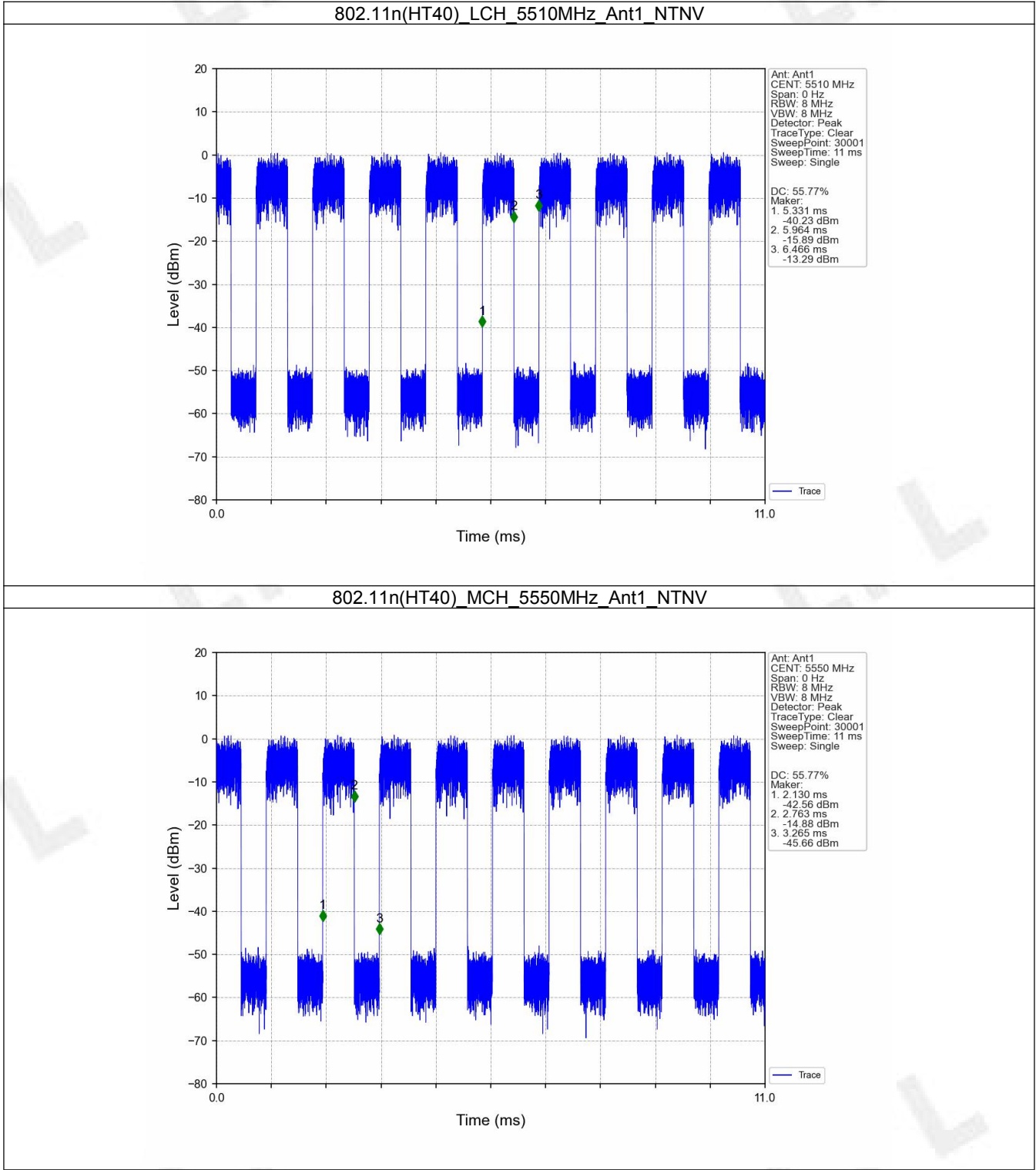
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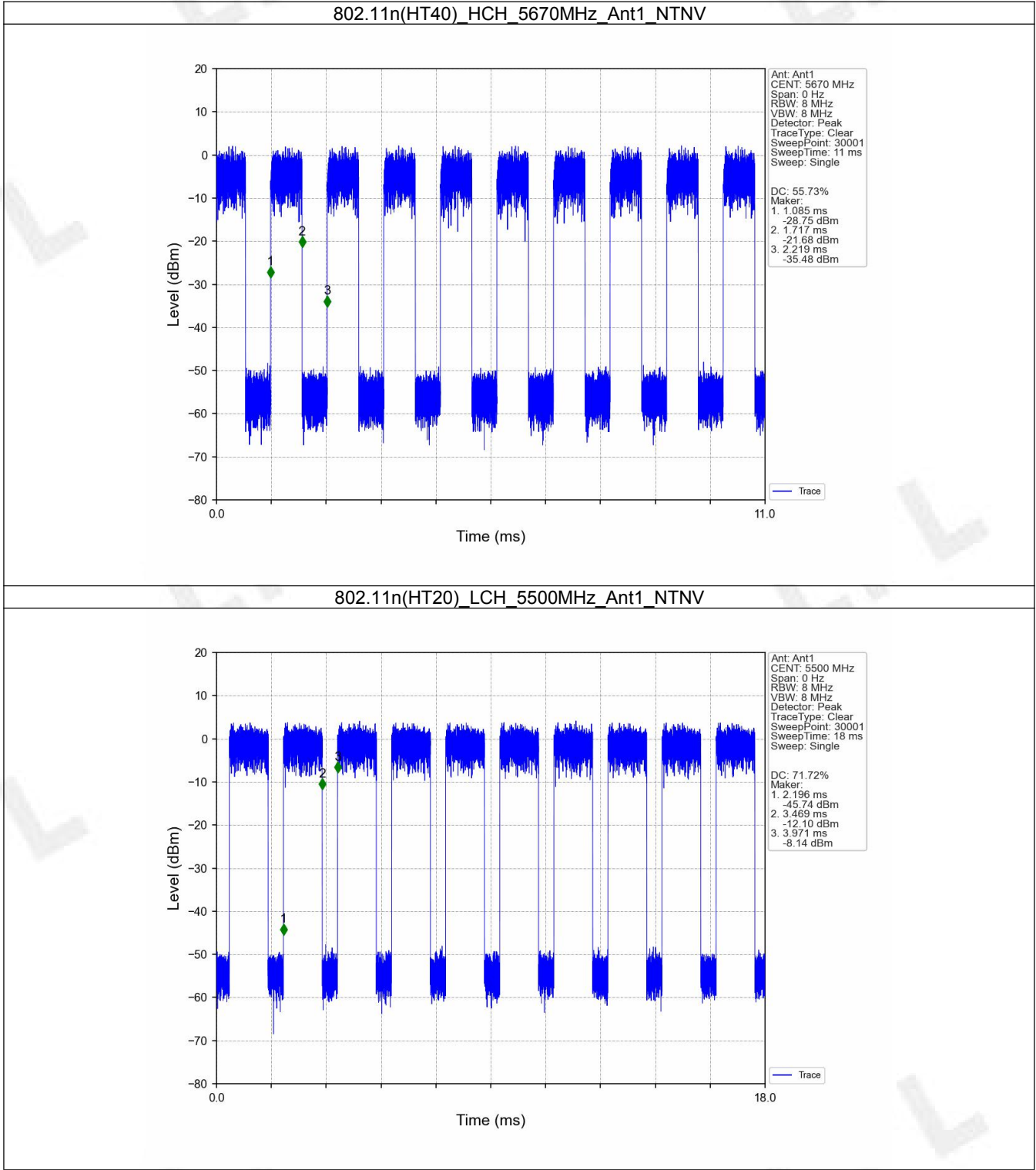
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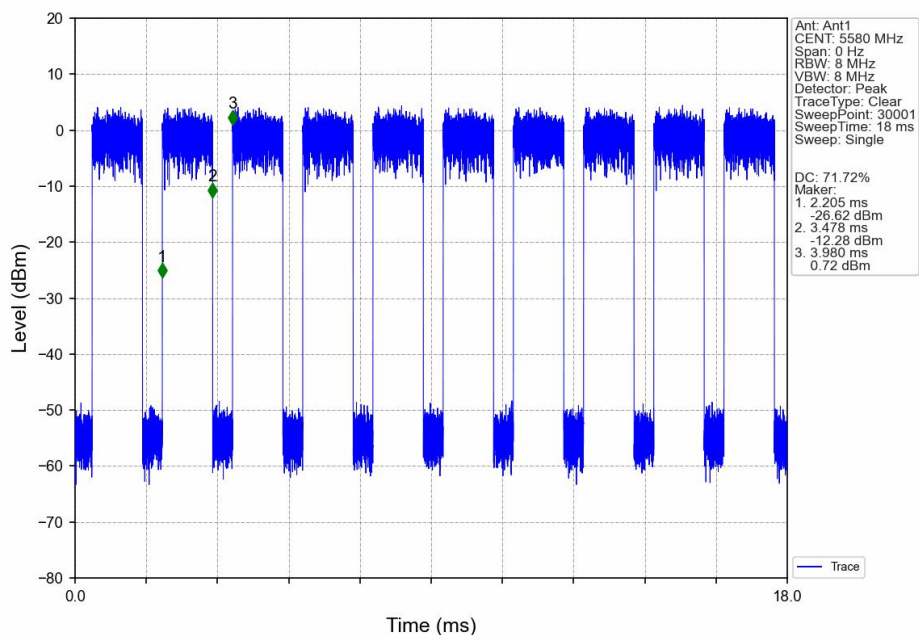


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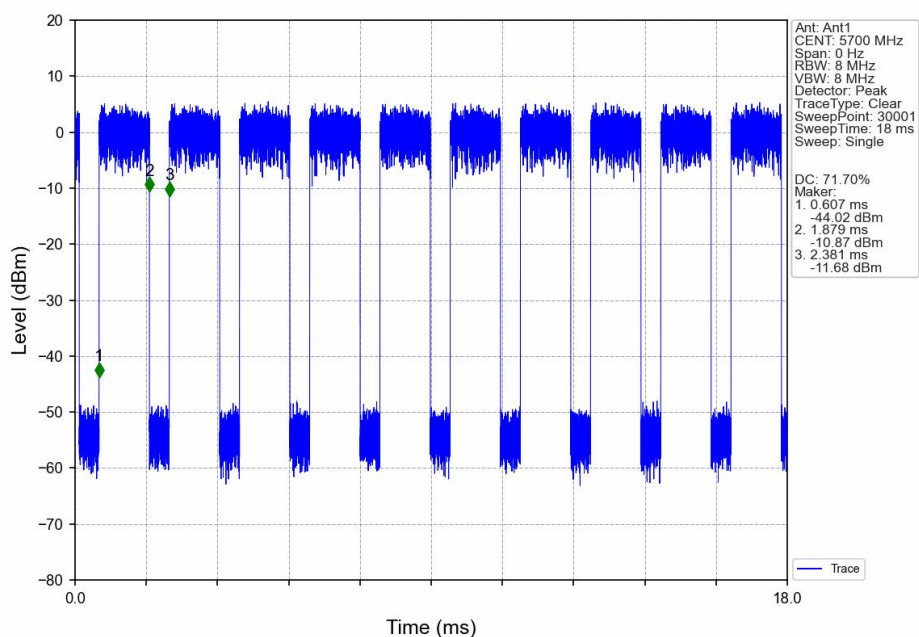


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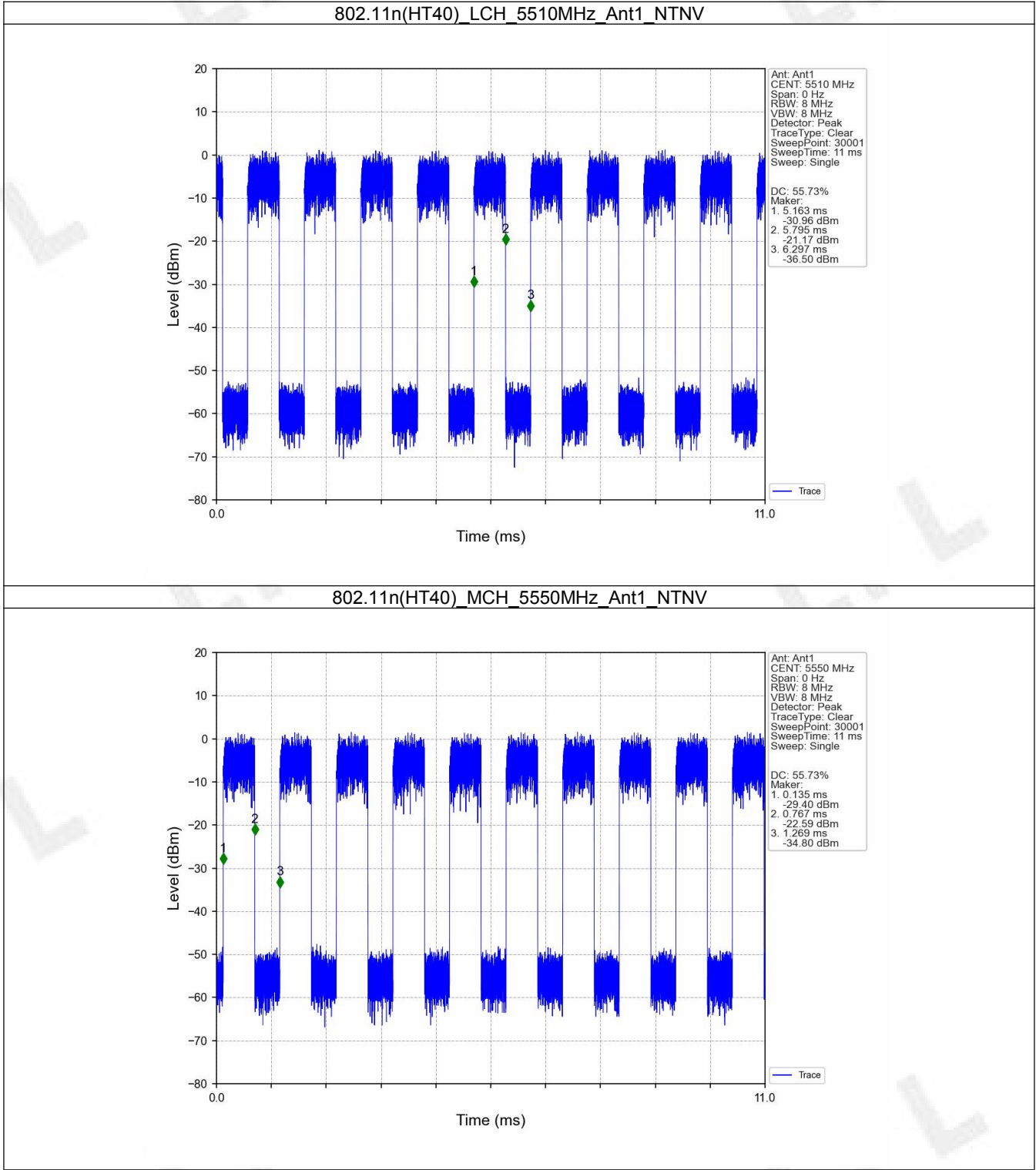
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



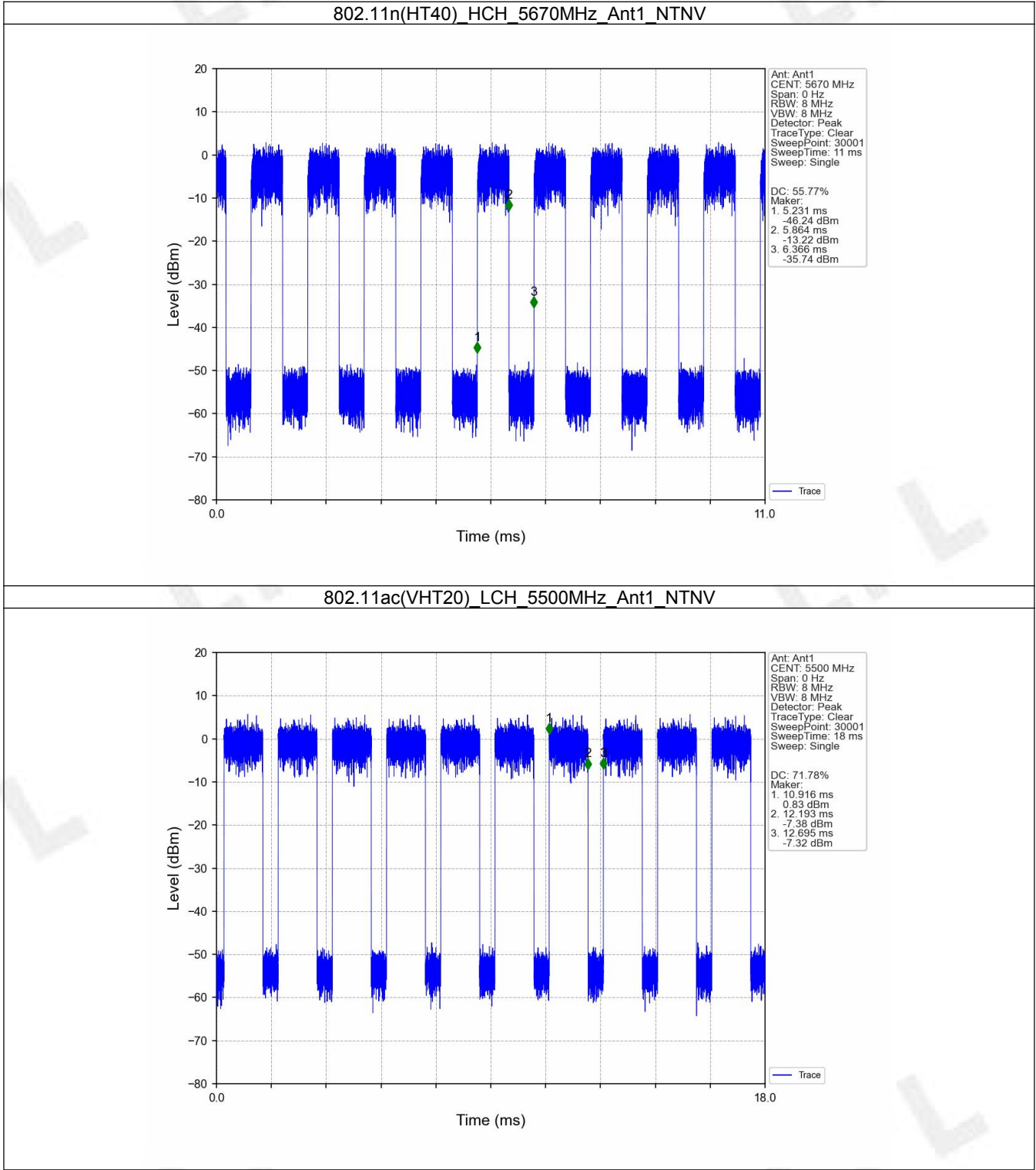
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



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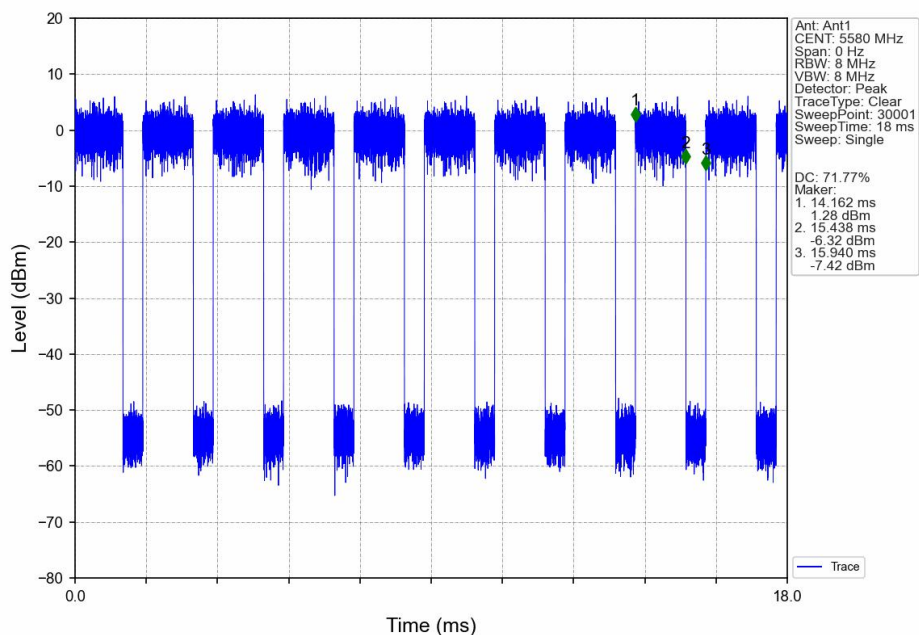


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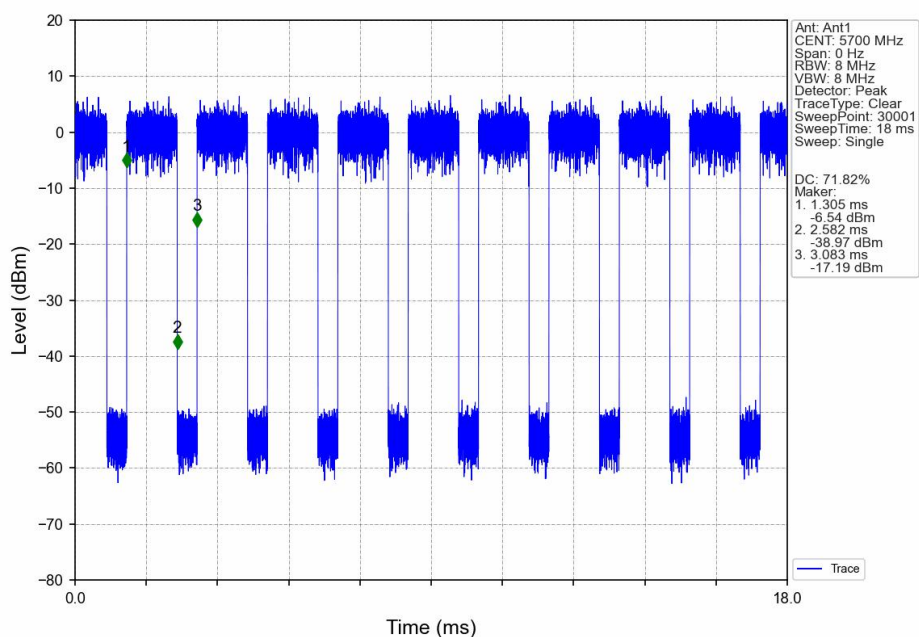


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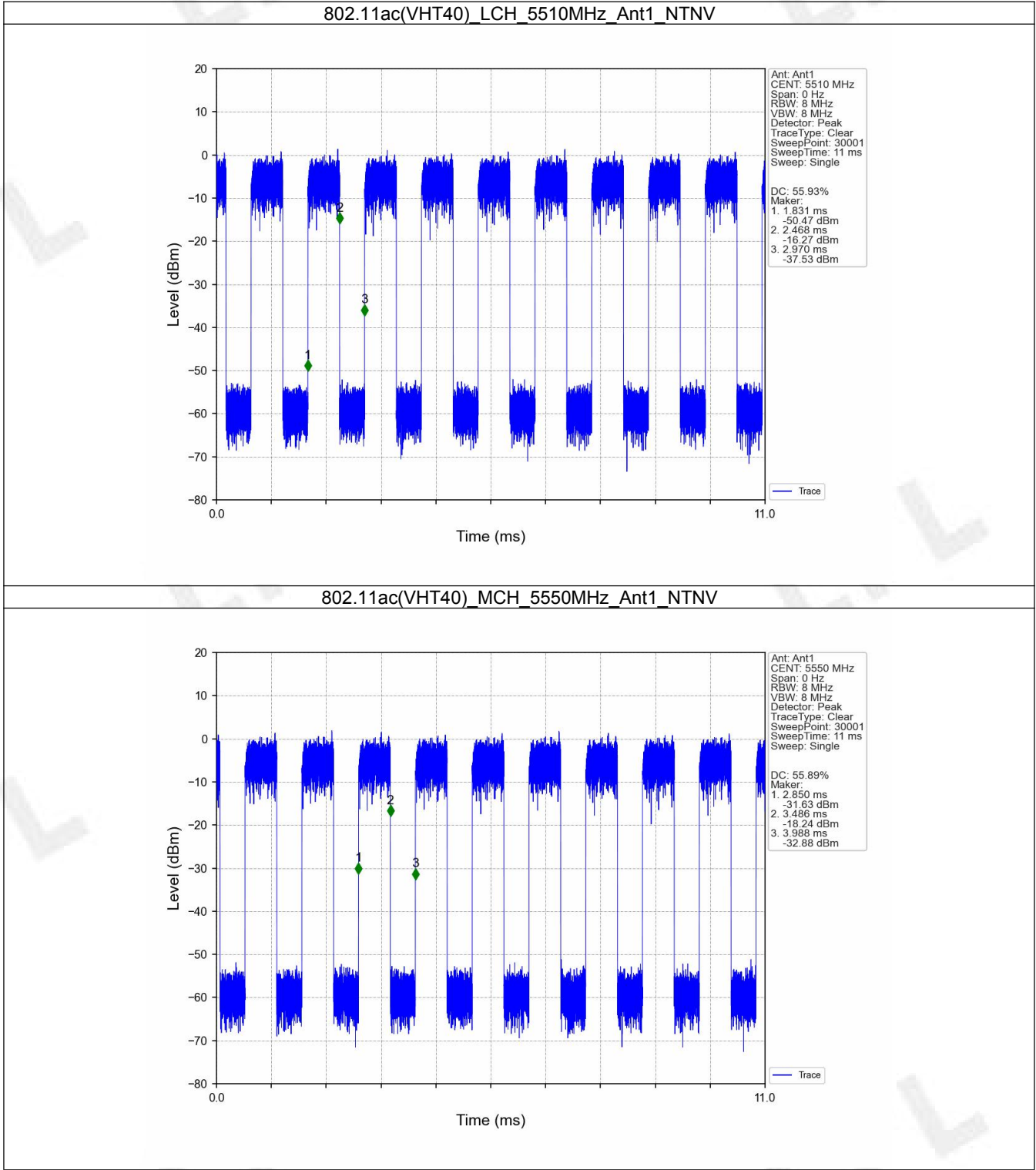
802.11ac(VHT20) MCH 5580MHz_Ant1_NTNV



802.11ac(VHT20) HCH 5700MHz_Ant1_NTNV

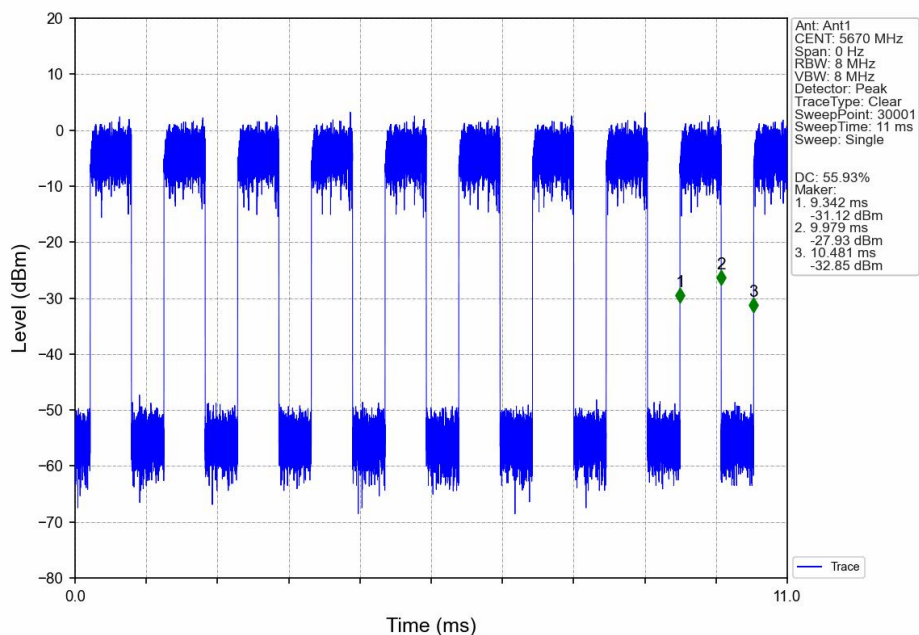


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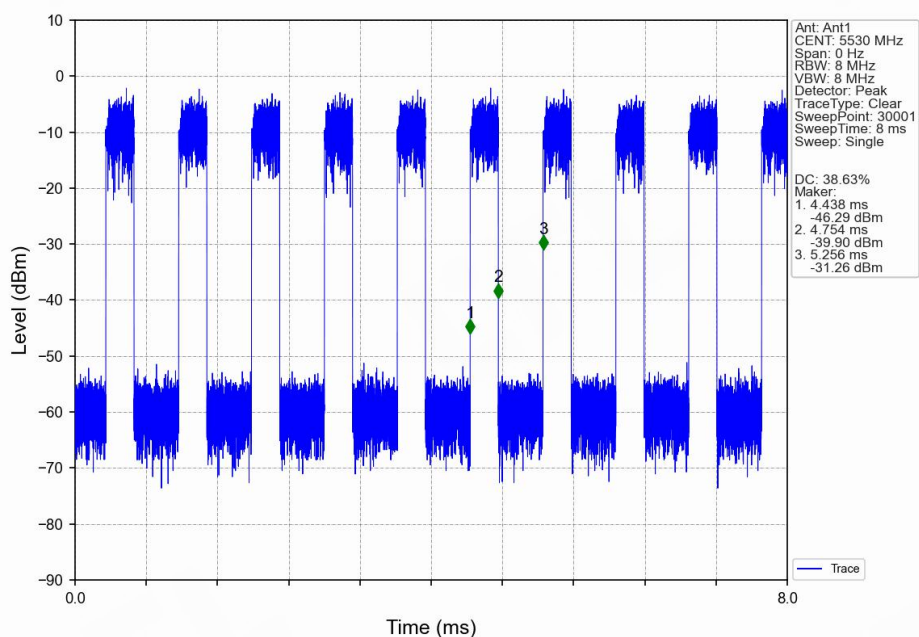


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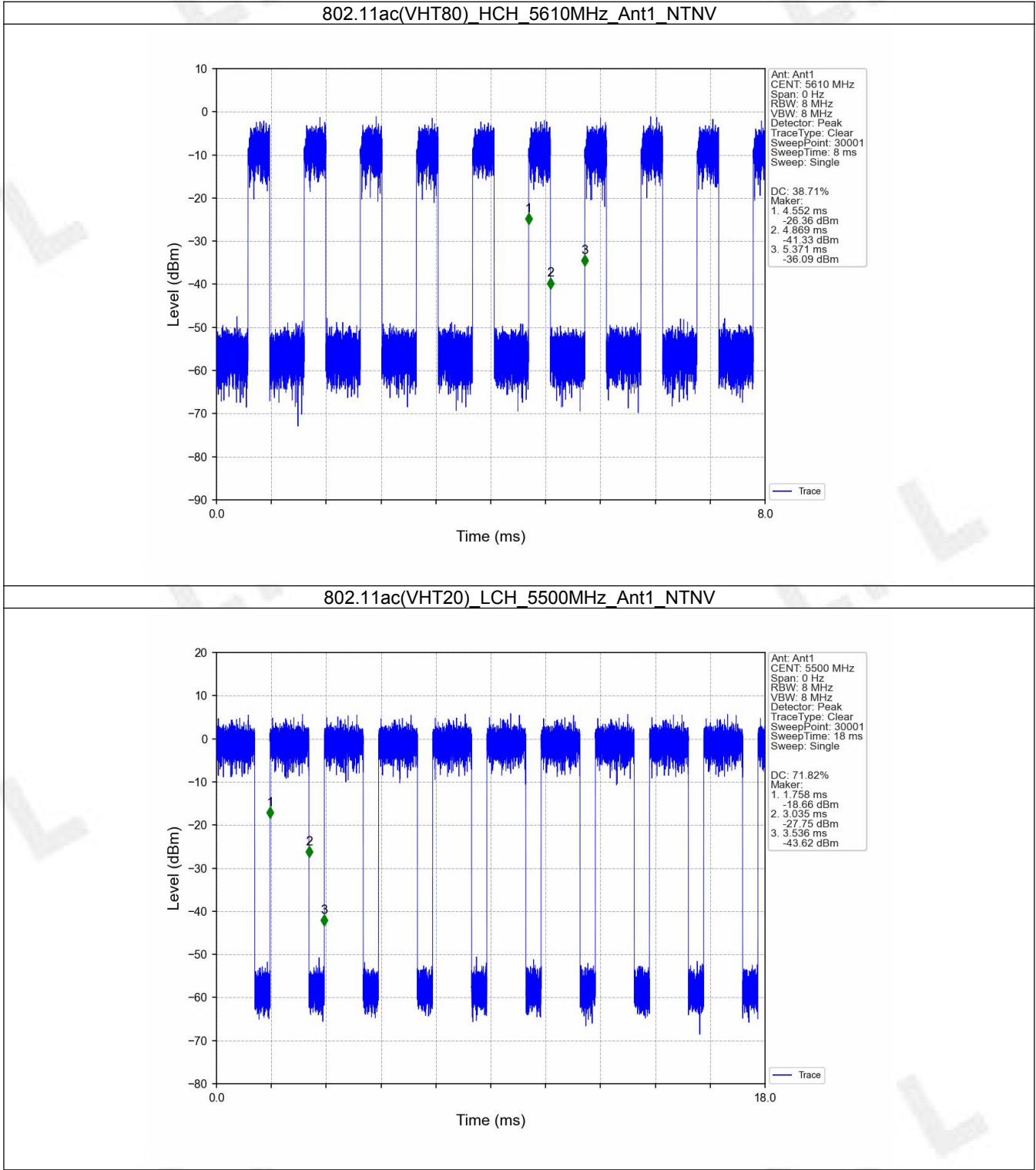
802.11ac(VHT40) HCH_5670MHz_Ant1_NTNV



802.11ac(VHT80) LCH_5530MHz_Ant1_NTNV

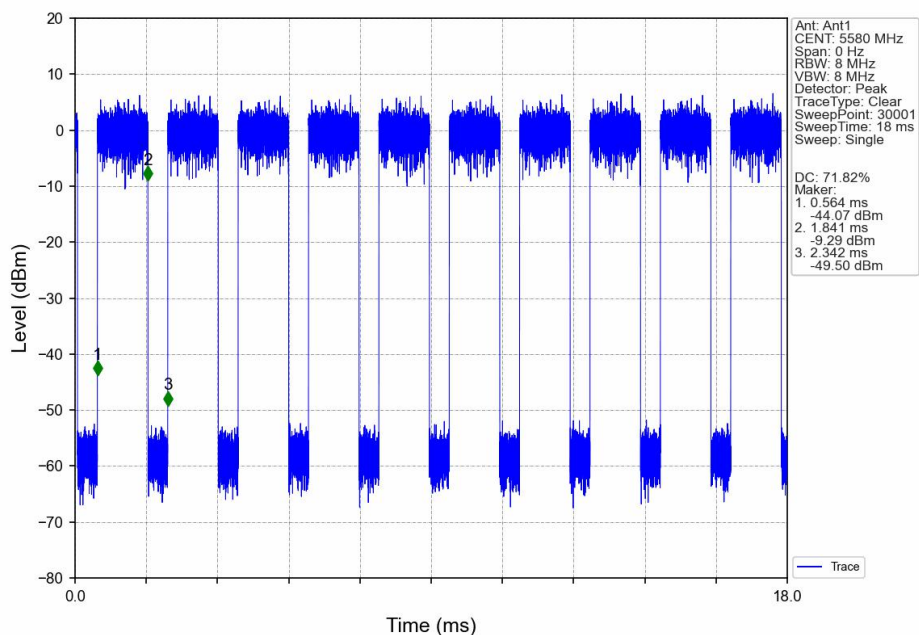


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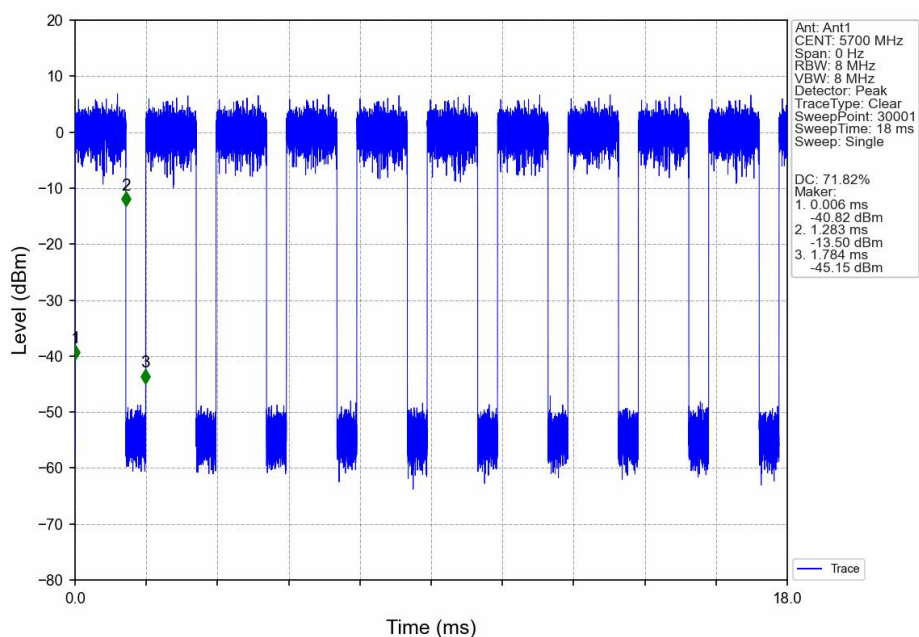


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802.11ac(VHT20) MCH 5580MHz_Ant1_NTNV

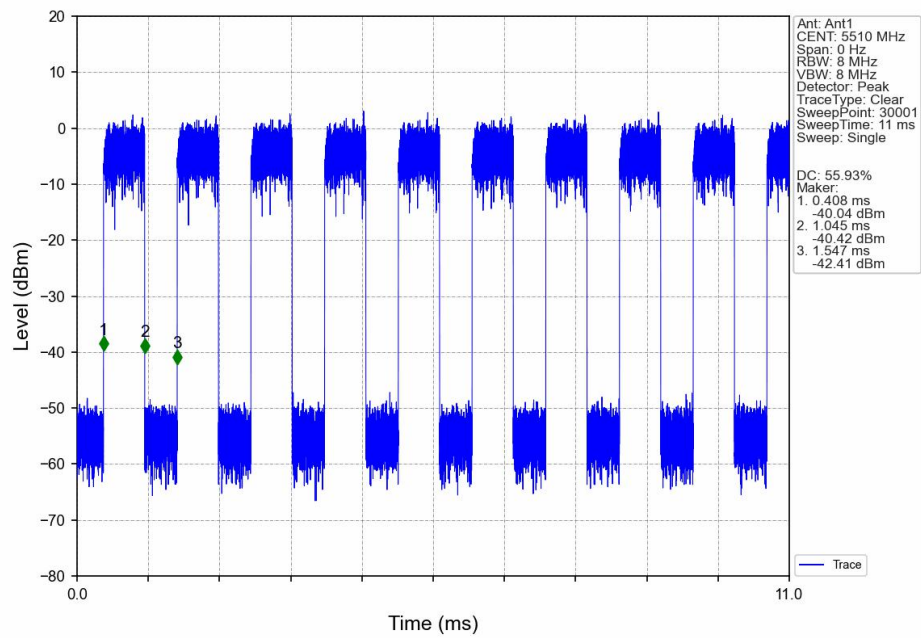


802.11ac(VHT20) HCH 5700MHz_Ant1_NTNV

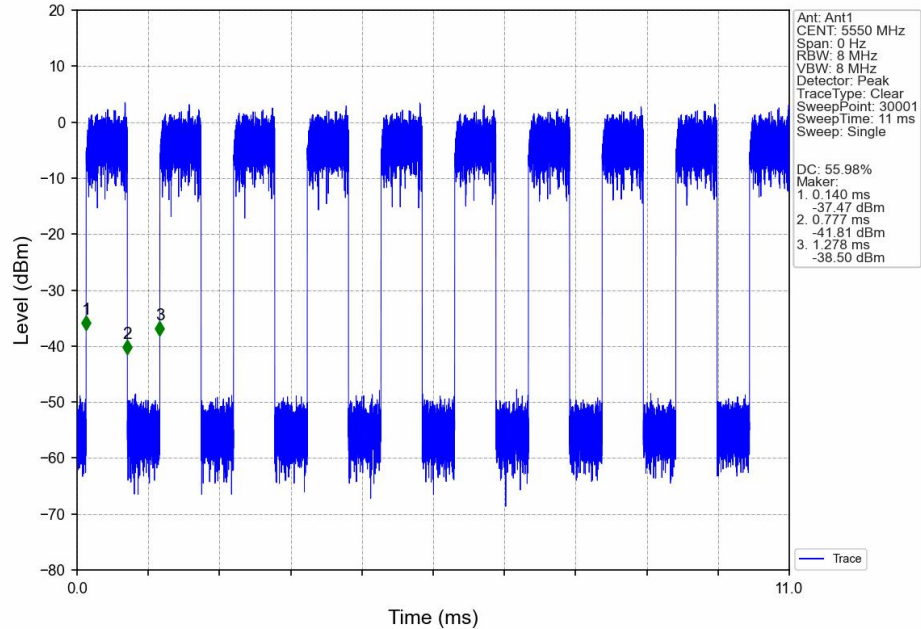


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802.11ac(VHT40) LCH_5510MHz_Ant1_NTNV

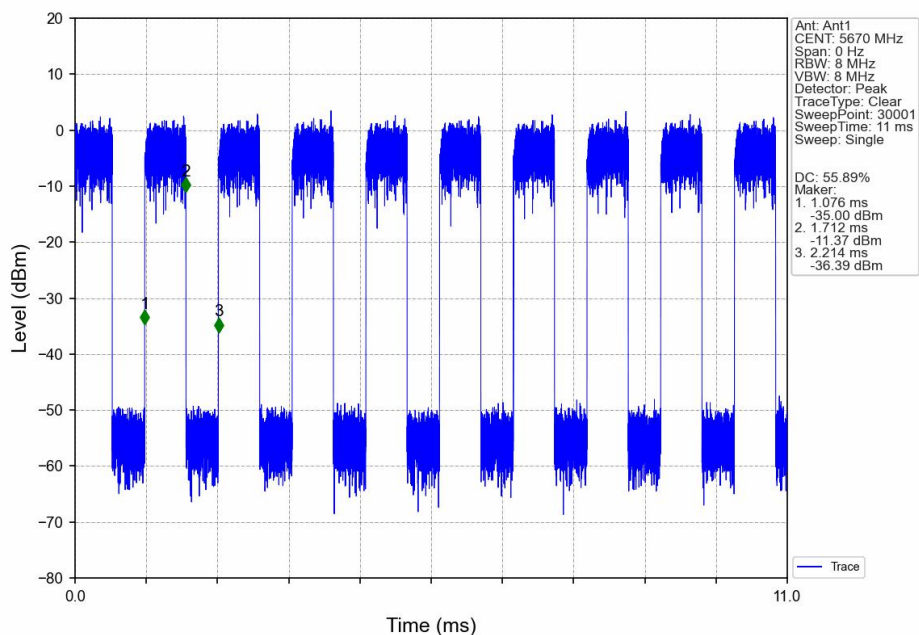


802.11ac(VHT40) MCH_5550MHz_Ant1_NTNV

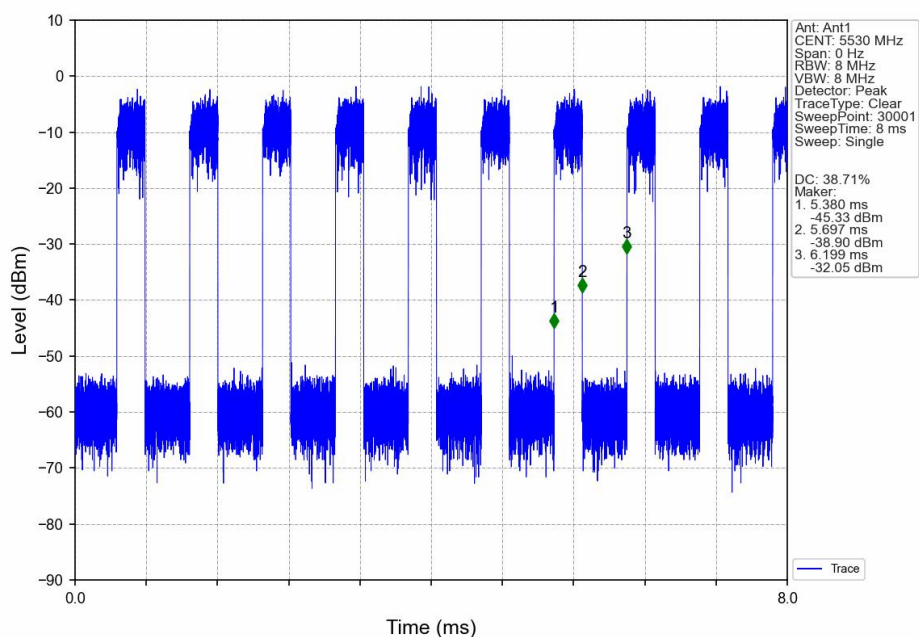


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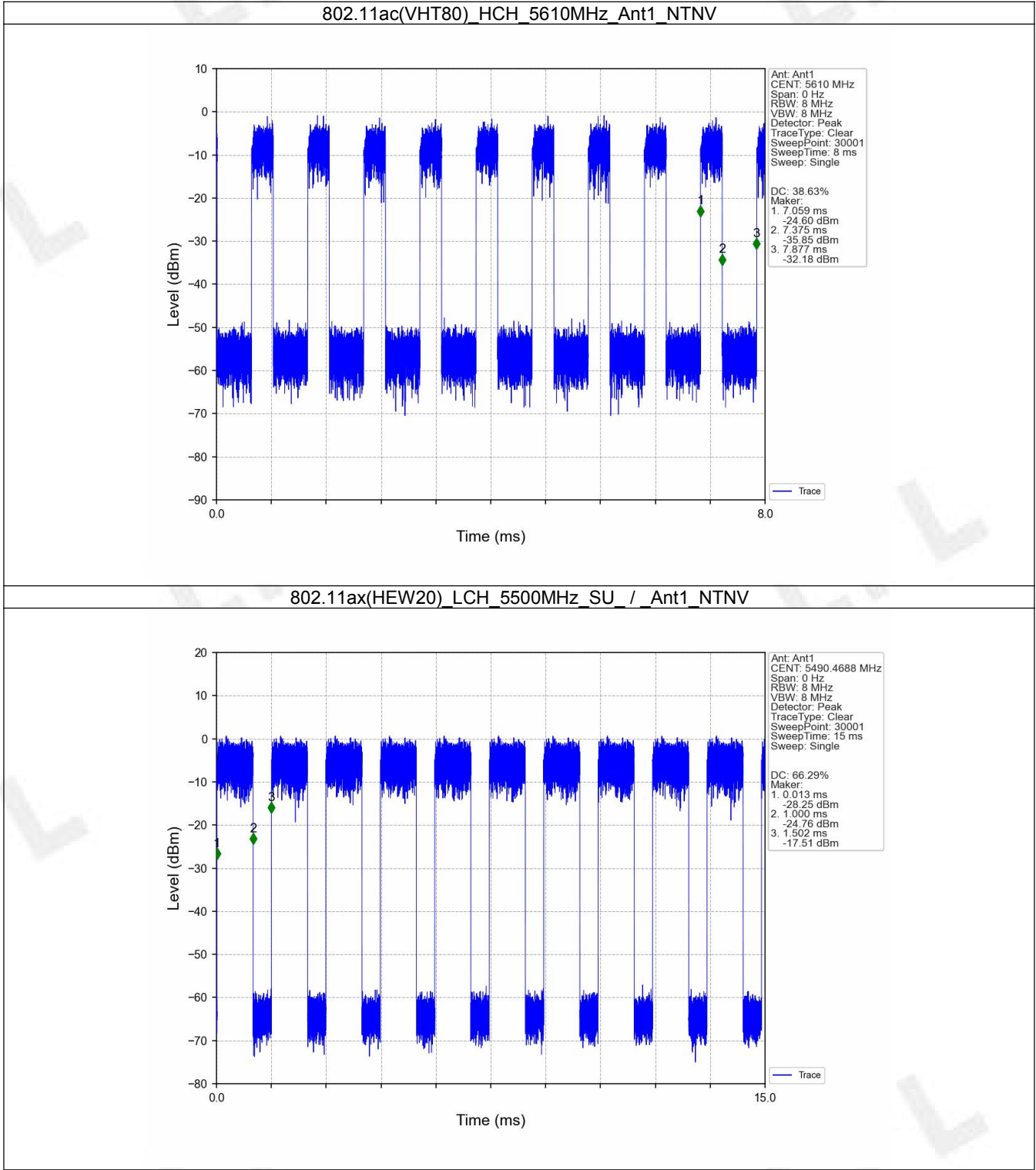
802.11ac(VHT40) HCH_5670MHz_Ant1_NTNV



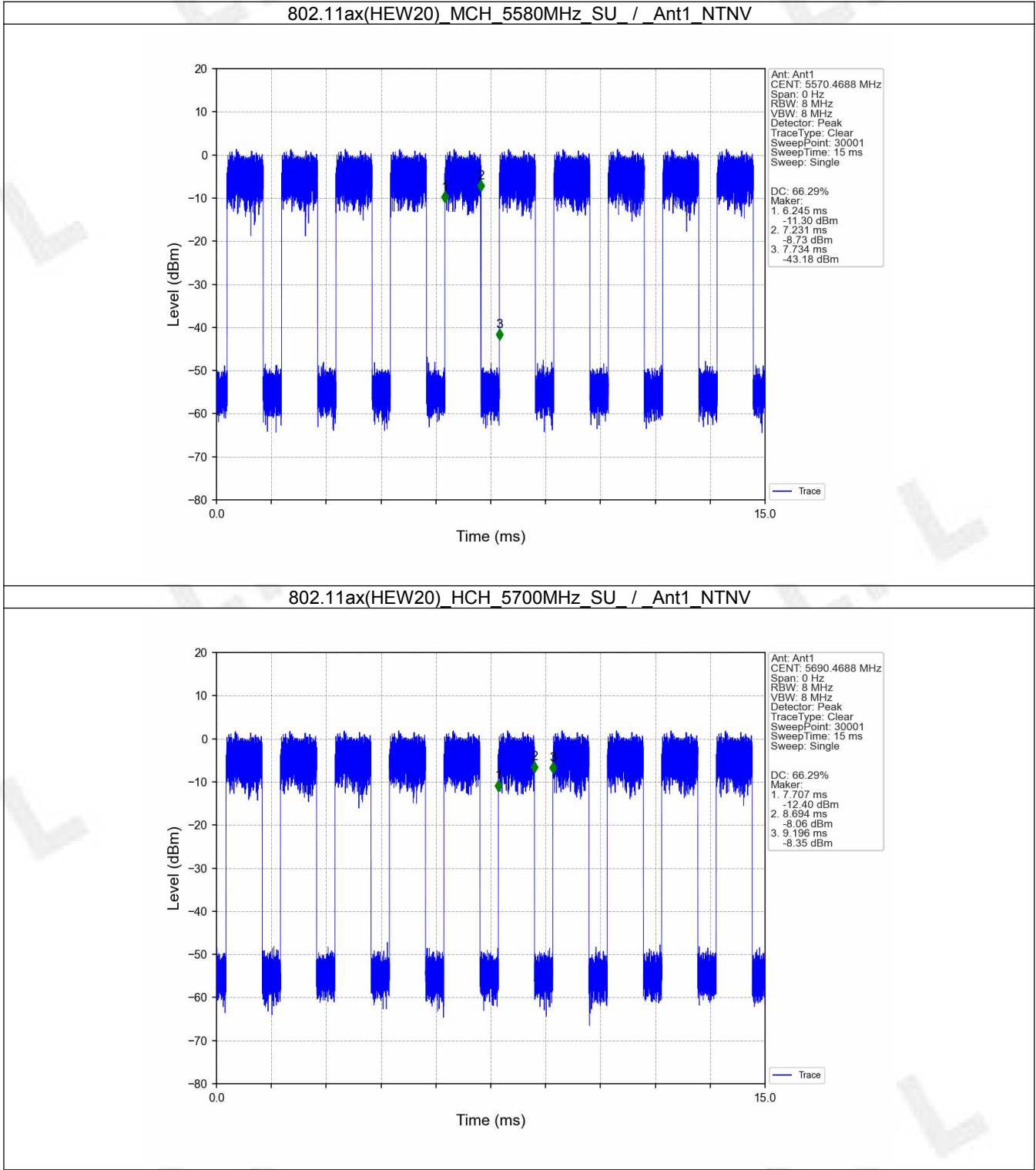
802.11ac(VHT80) LCH_5530MHz_Ant1_NTNV



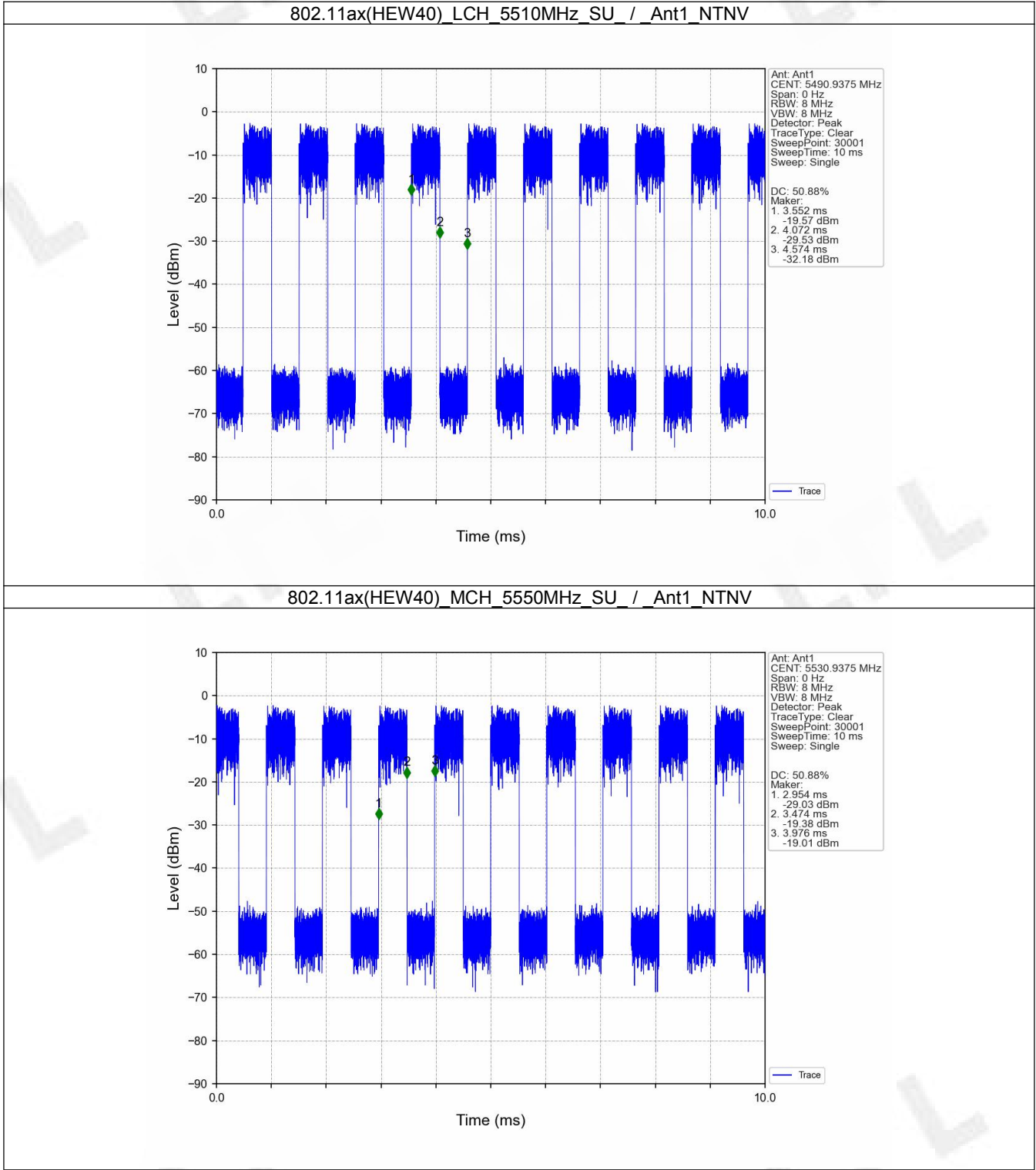
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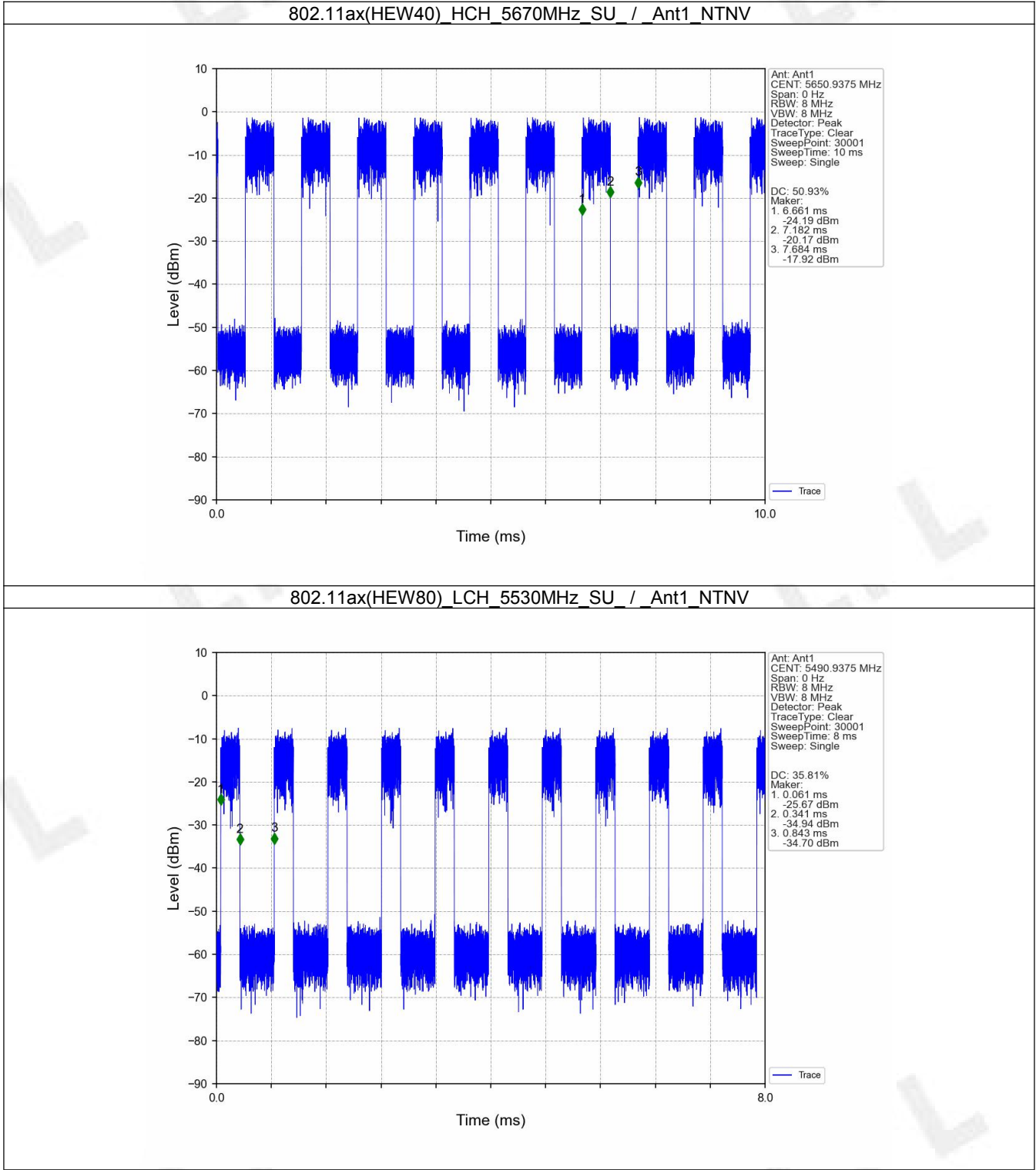
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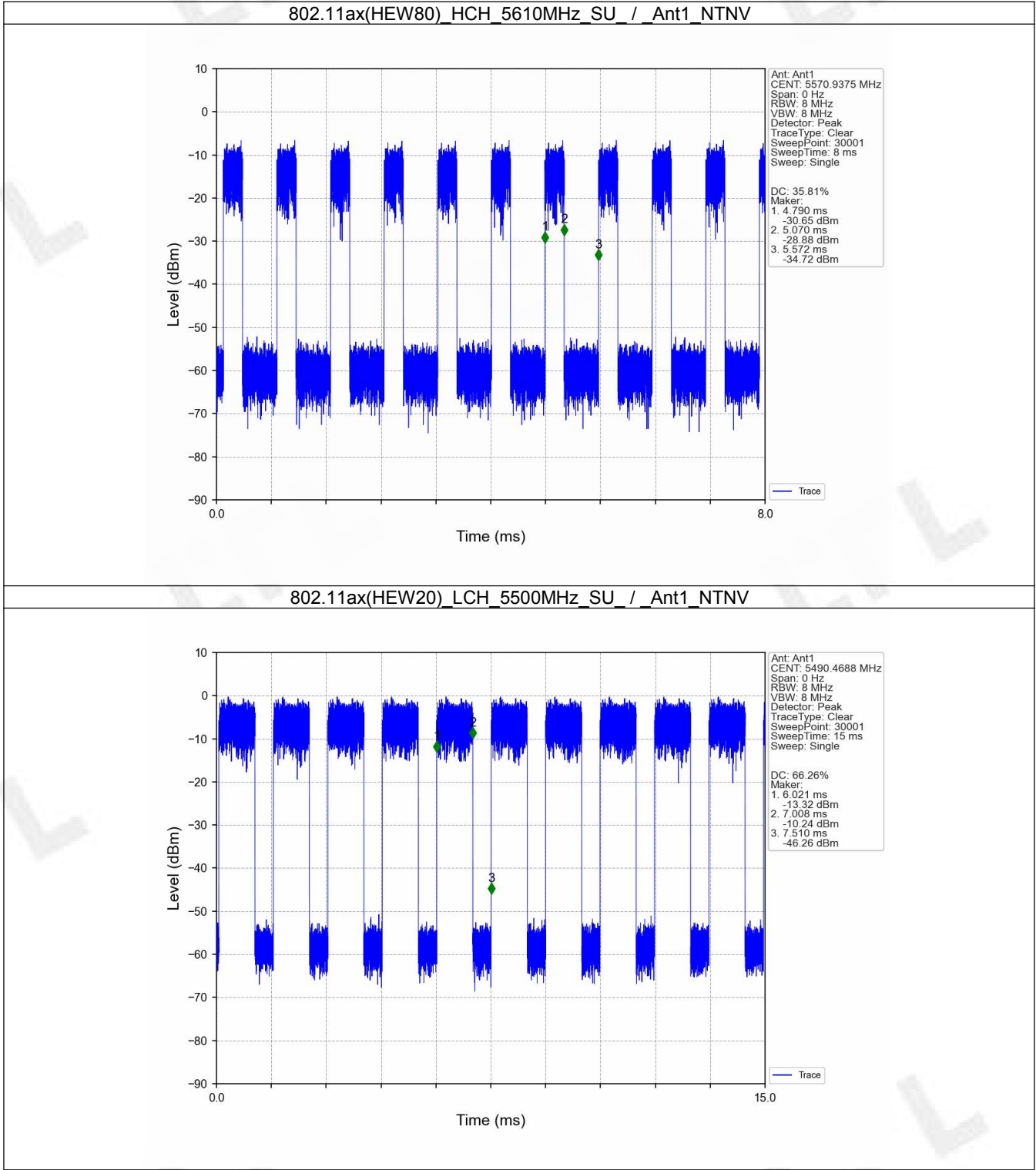
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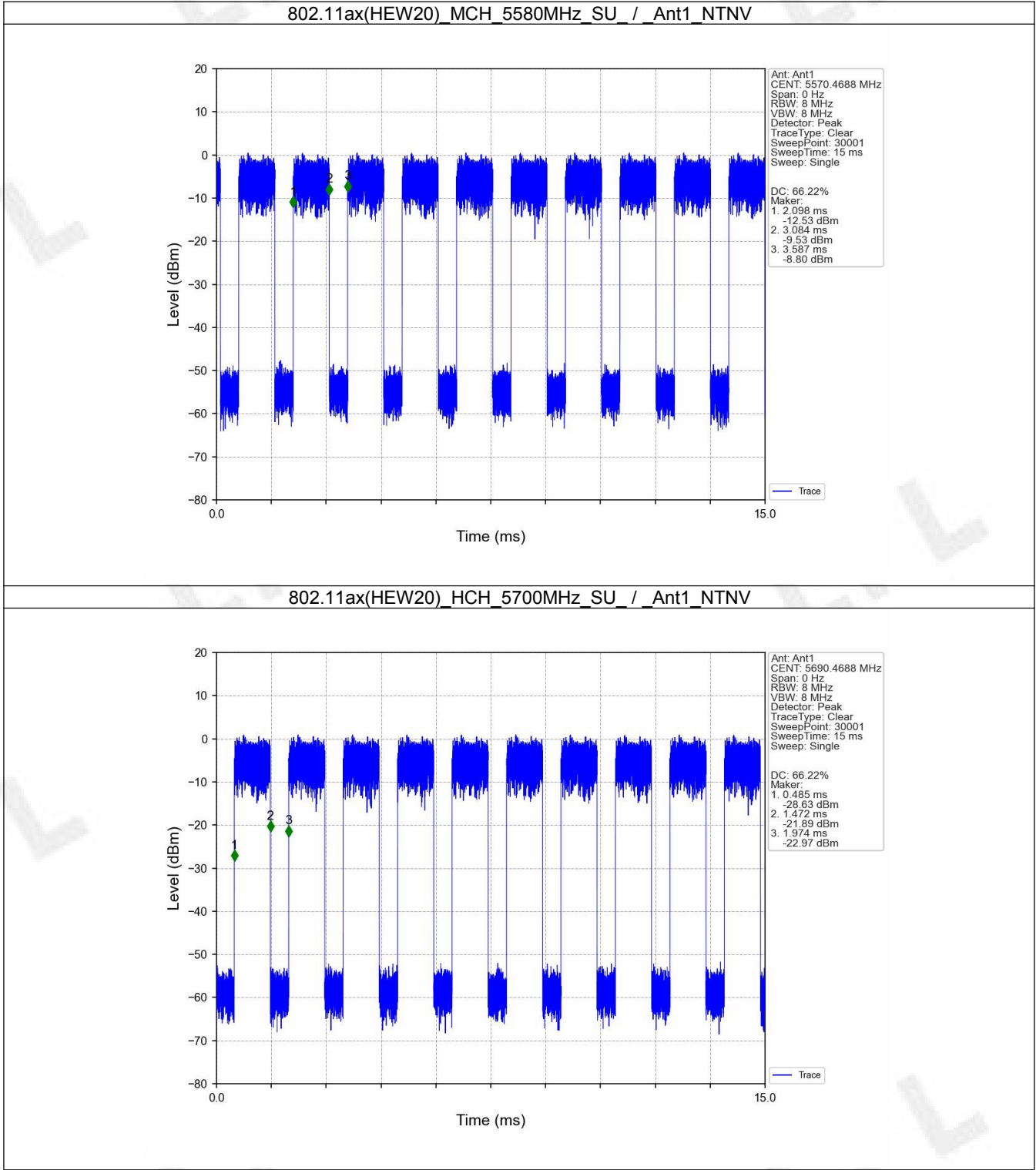
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