

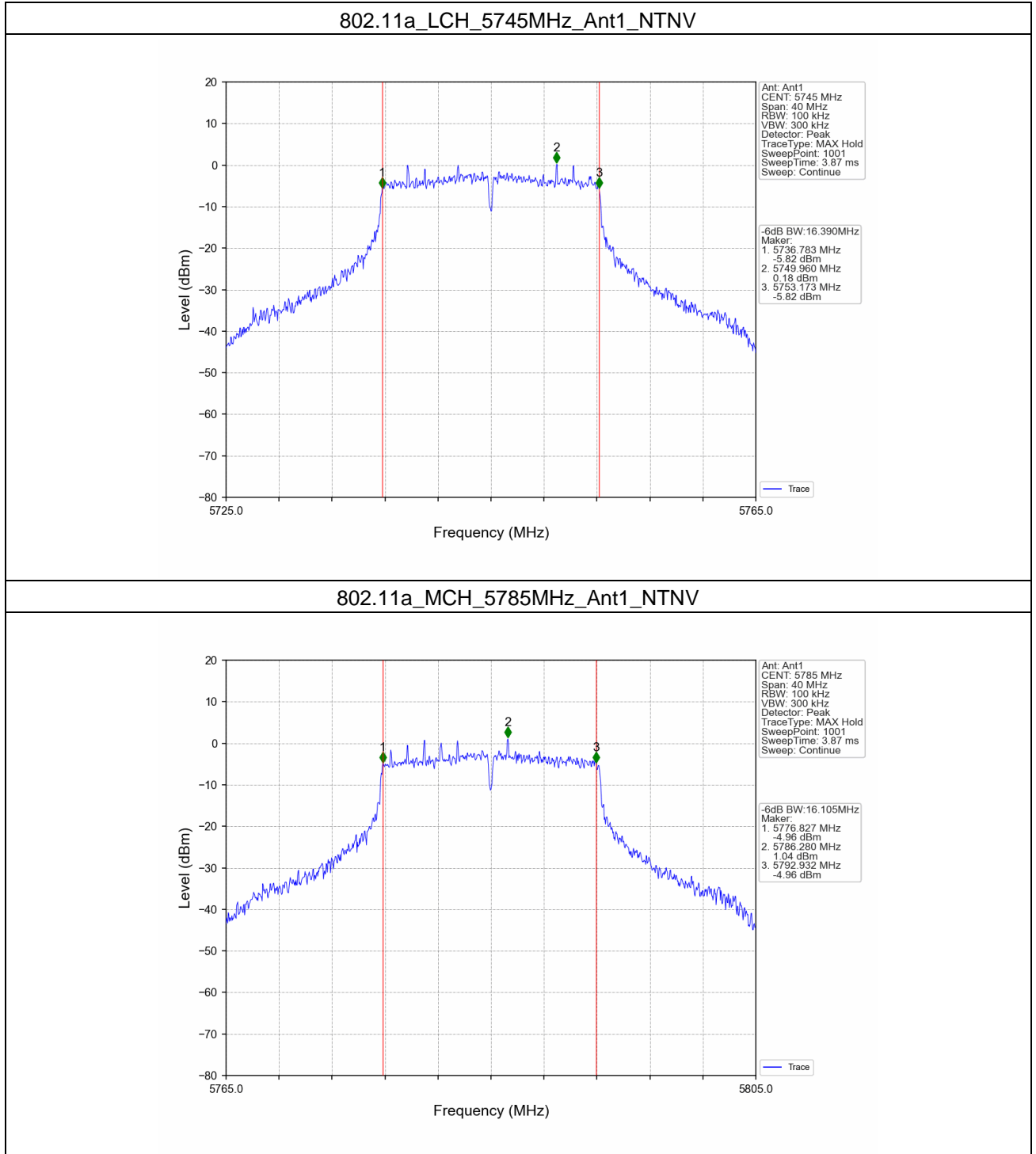
2.2 6dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.390	>=0.5	Pass
		5785	/	/	1	16.105	>=0.5	Pass
		5825	/	/	1	16.306	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	1	17.580	>=0.5	Pass
		5785	/	/	1	17.583	>=0.5	Pass
		5825	/	/	1	16.264	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	1	35.100	>=0.5	Pass
		5795	/	/	1	35.087	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	1	17.617	>=0.5	Pass
		5785	/	/	1	16.847	>=0.5	Pass
		5825	/	/	1	17.576	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	1	27.570	>=0.5	Pass
		5795	/	/	1	35.084	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	1	75.129	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	1	18.627	>=0.5	Pass
		5785	RU242	Left	1	18.478	>=0.5	Pass
		5825	RU242	Left	1	18.323	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	1	35.152	>=0.5	Pass
		5795	RU484	Left	1	35.148	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	1	75.154	>=0.5	Pass

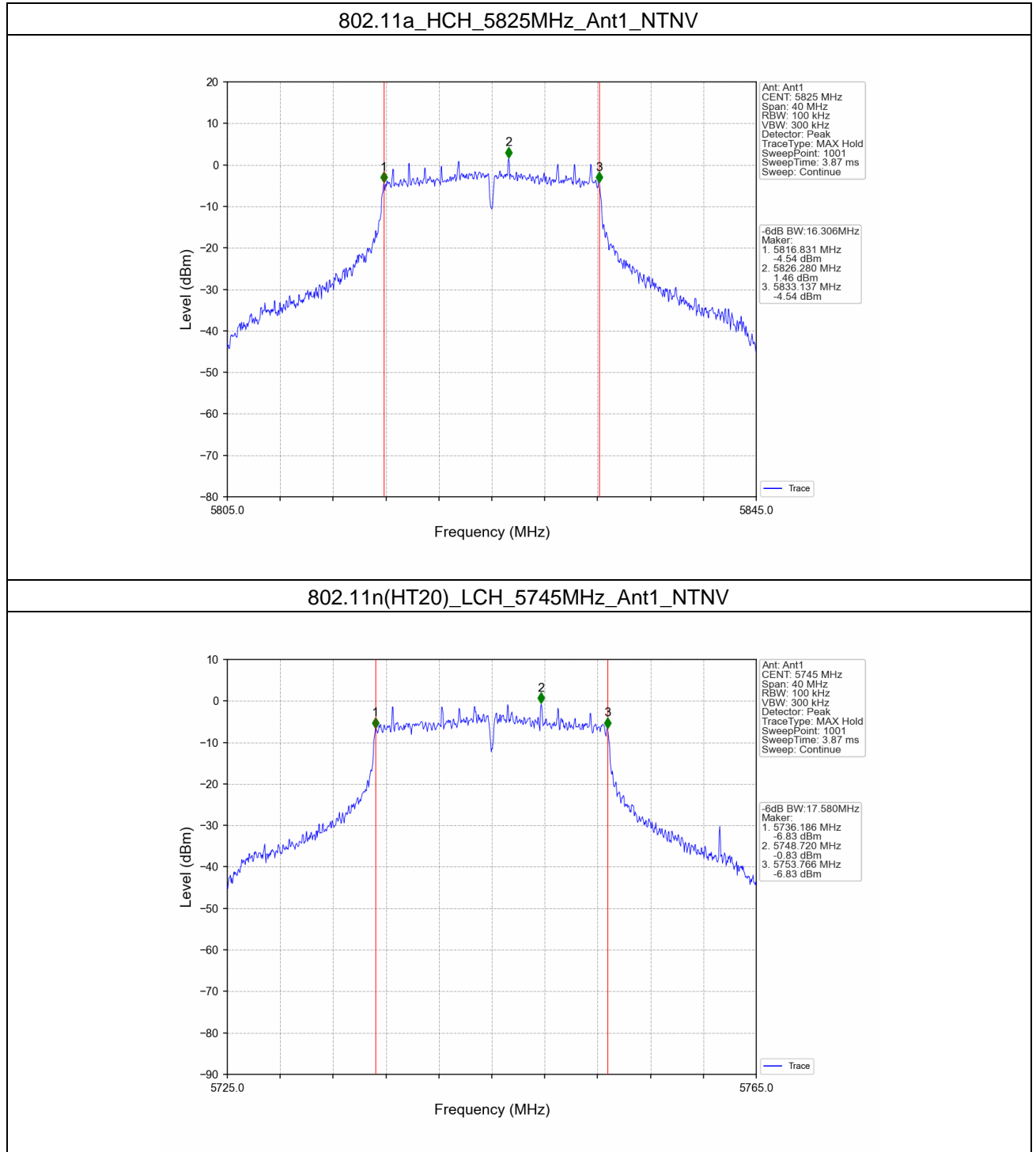


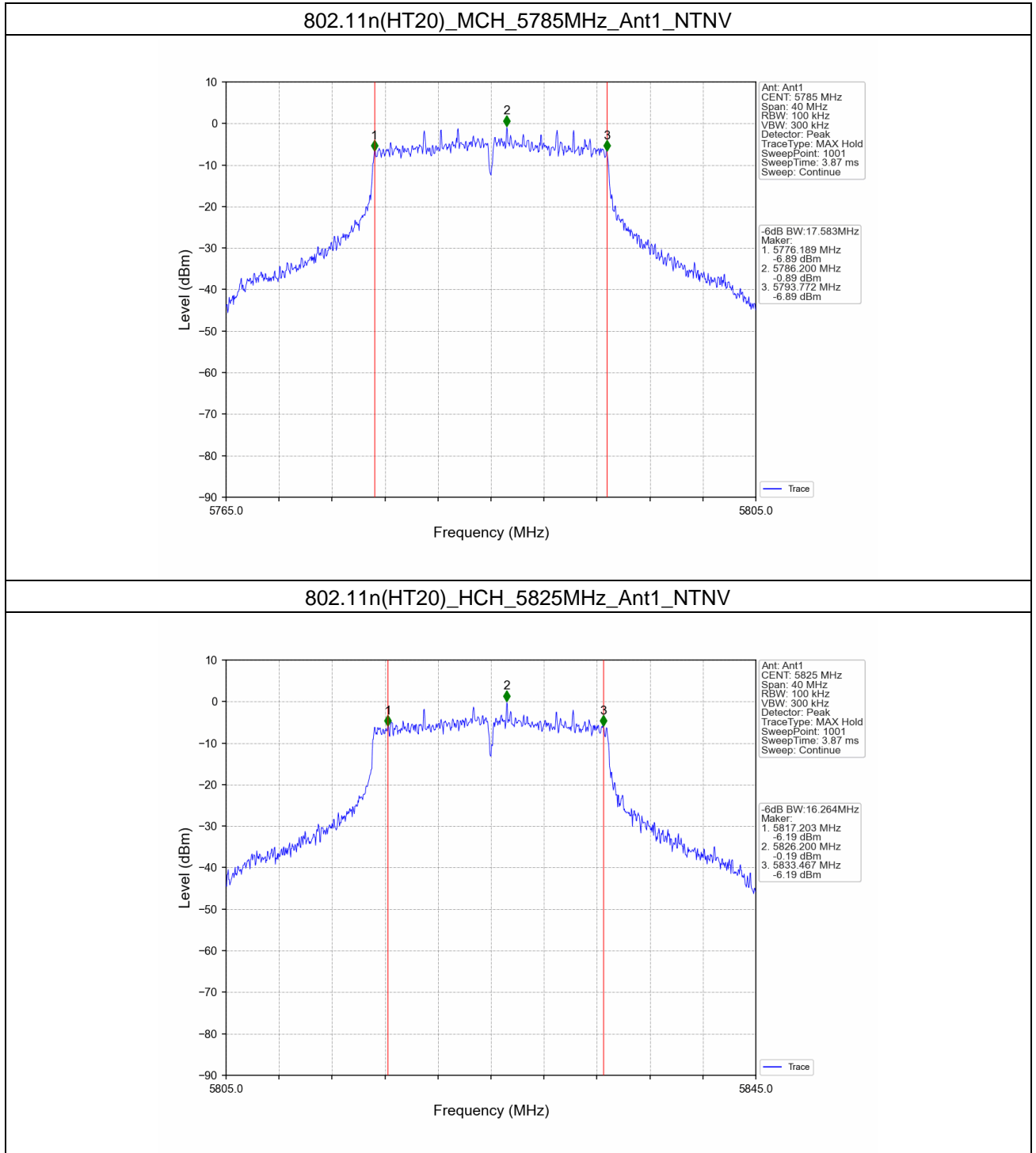
### 2.2.2 Test Graph

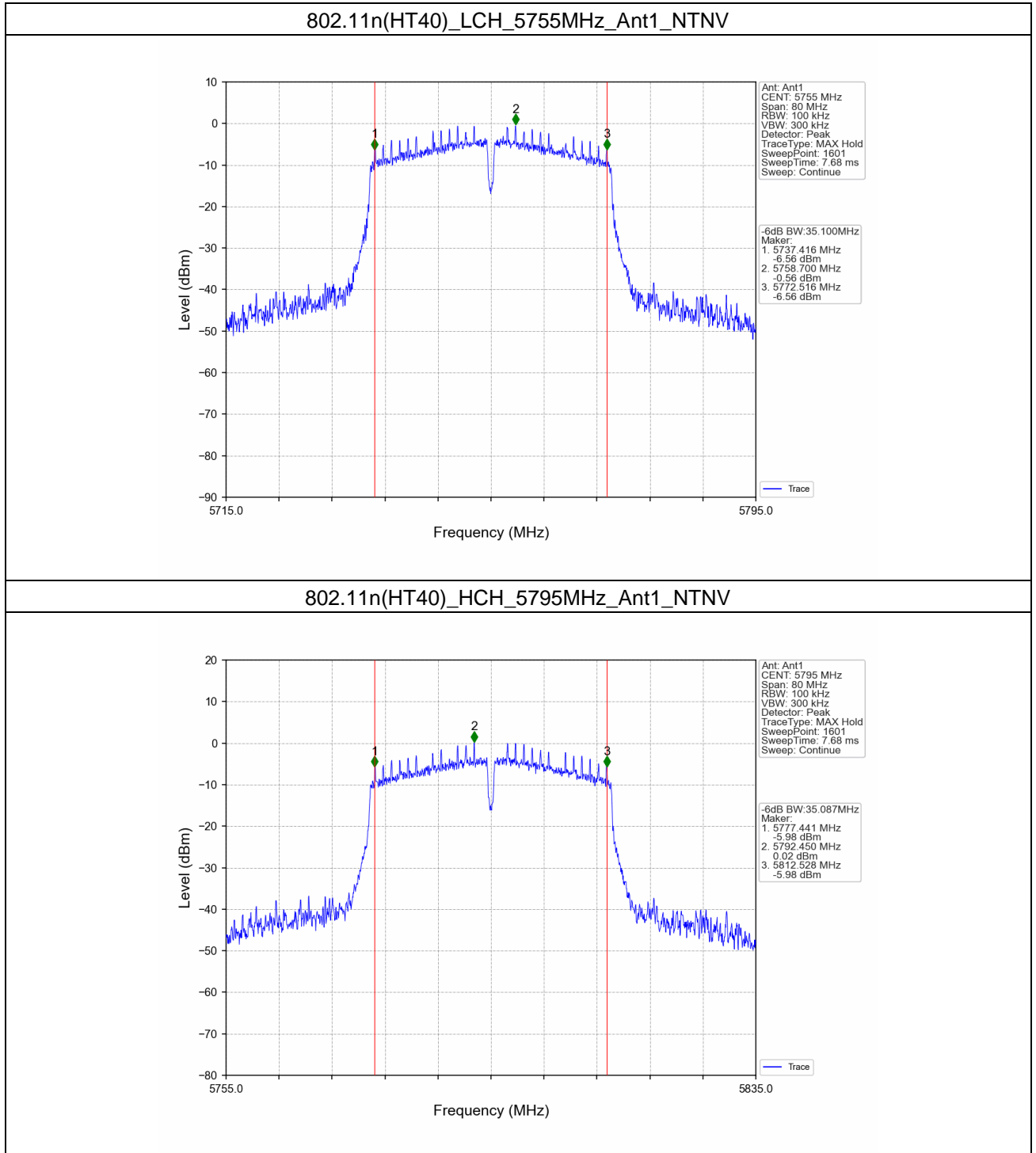


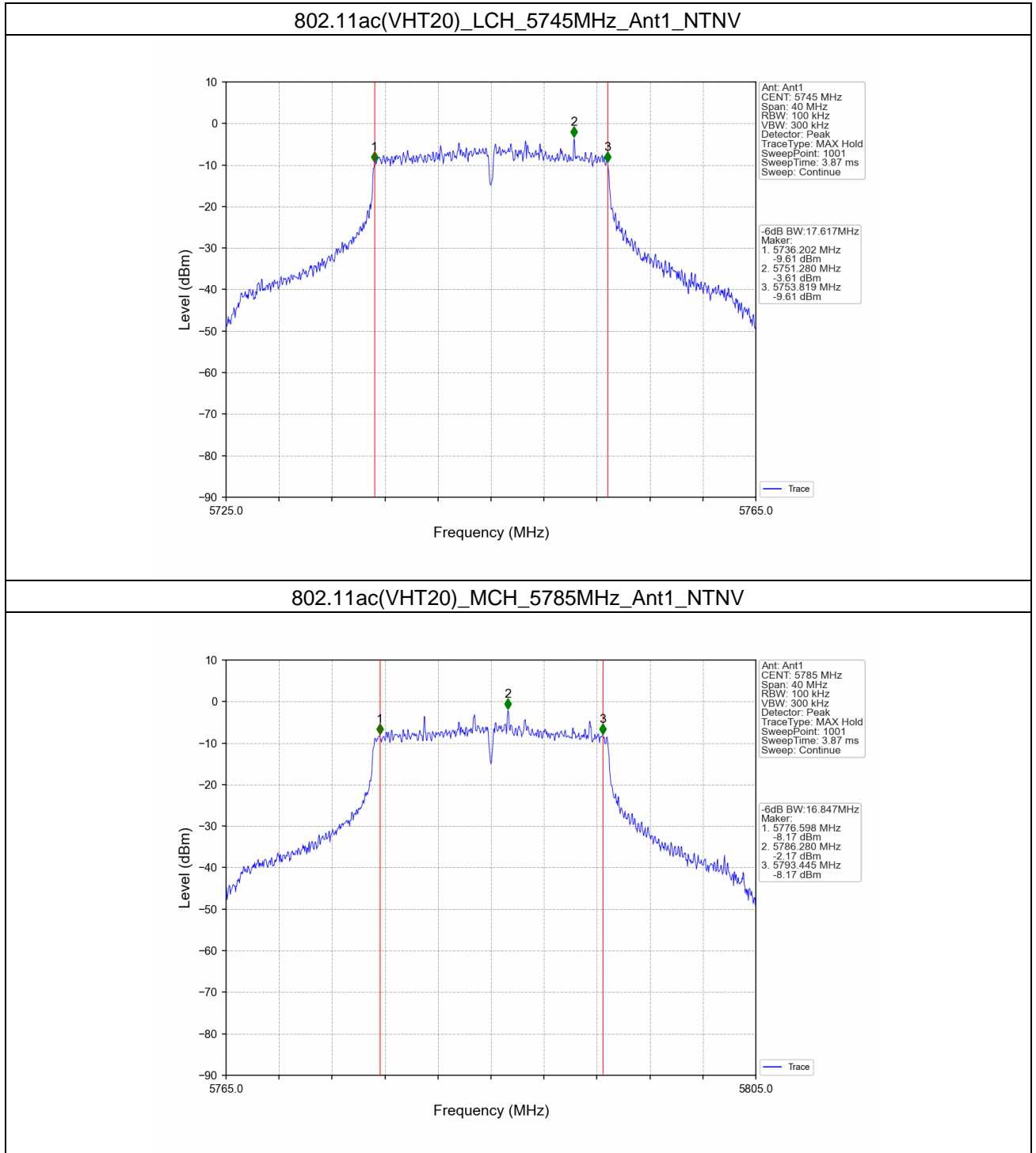
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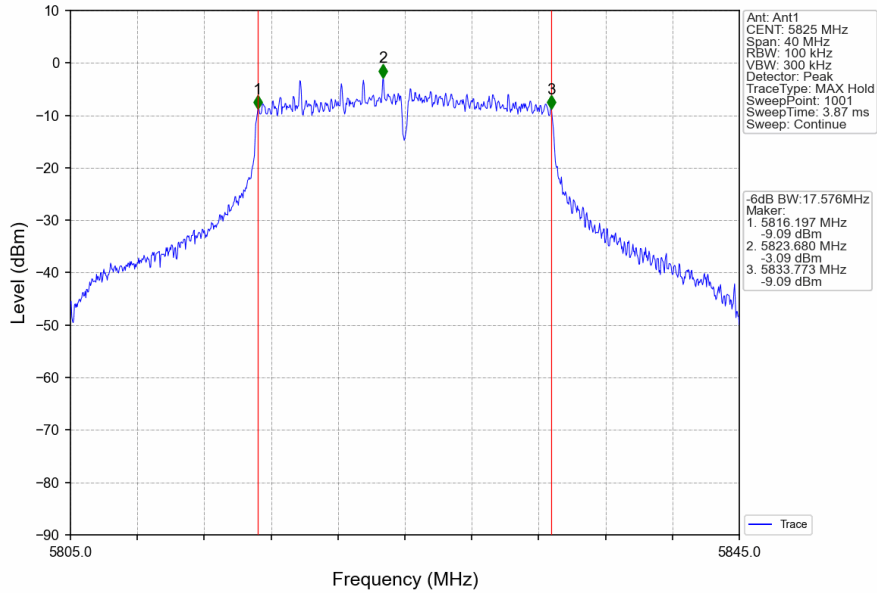




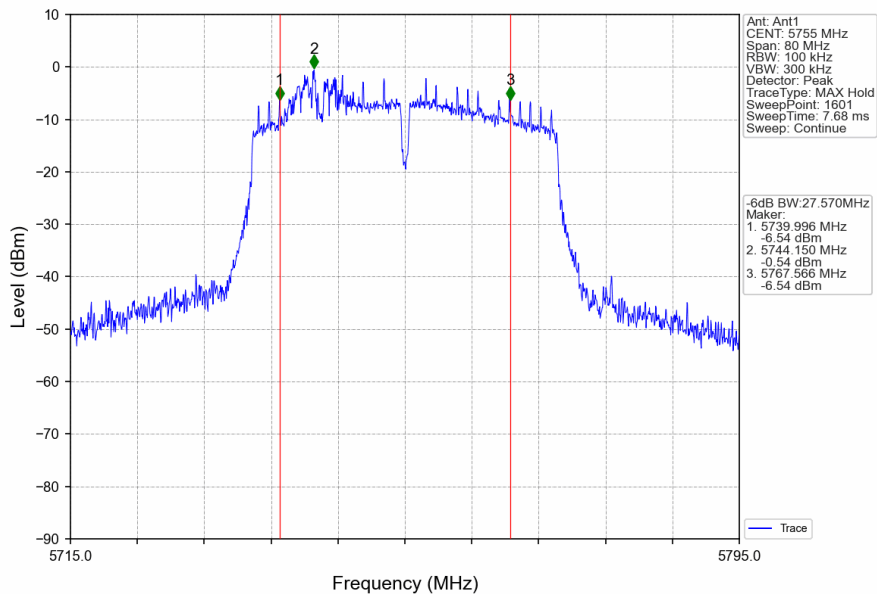




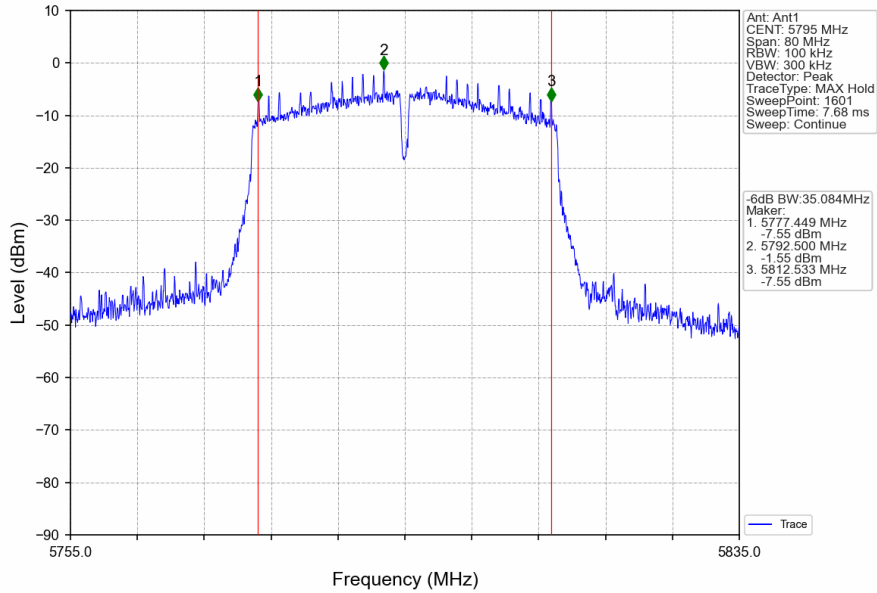
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



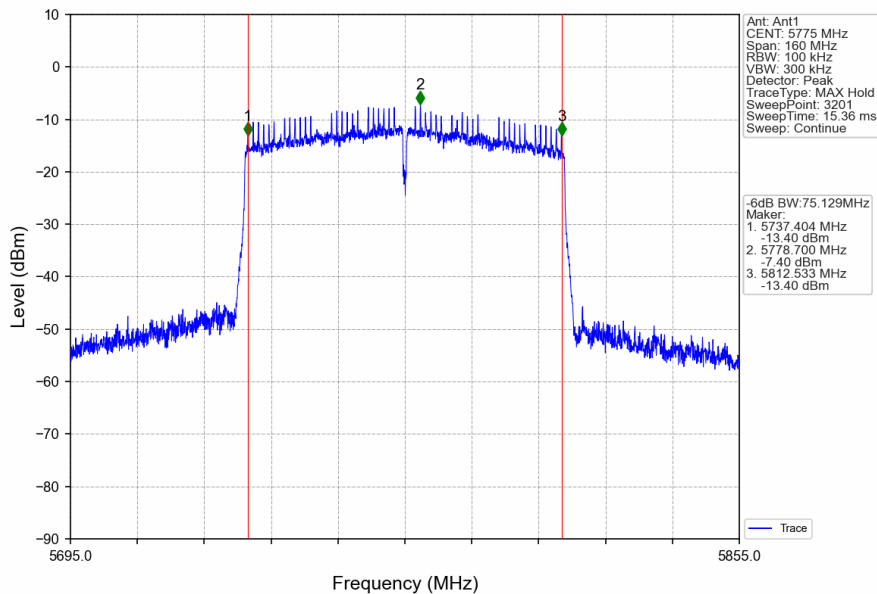
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



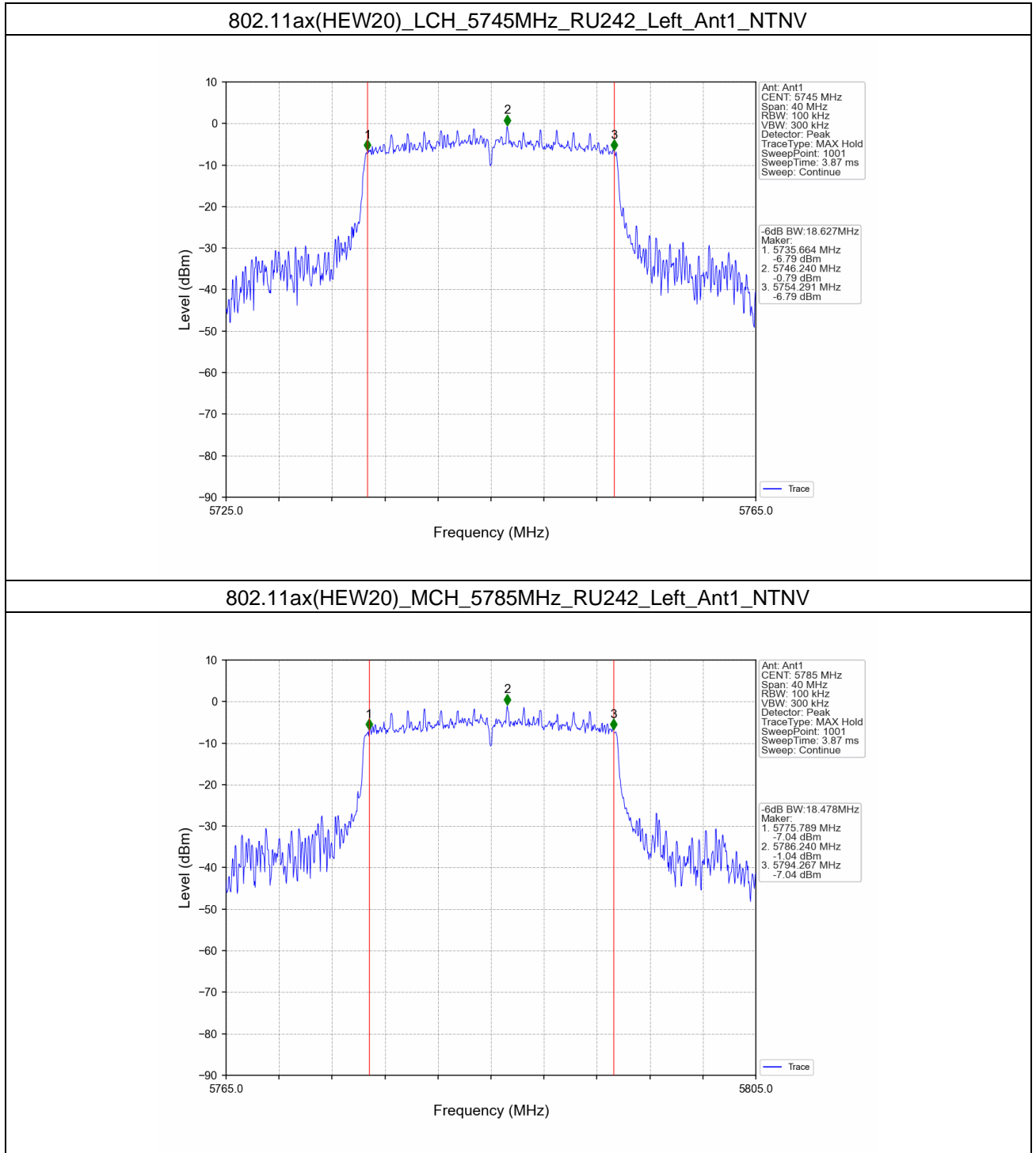
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV

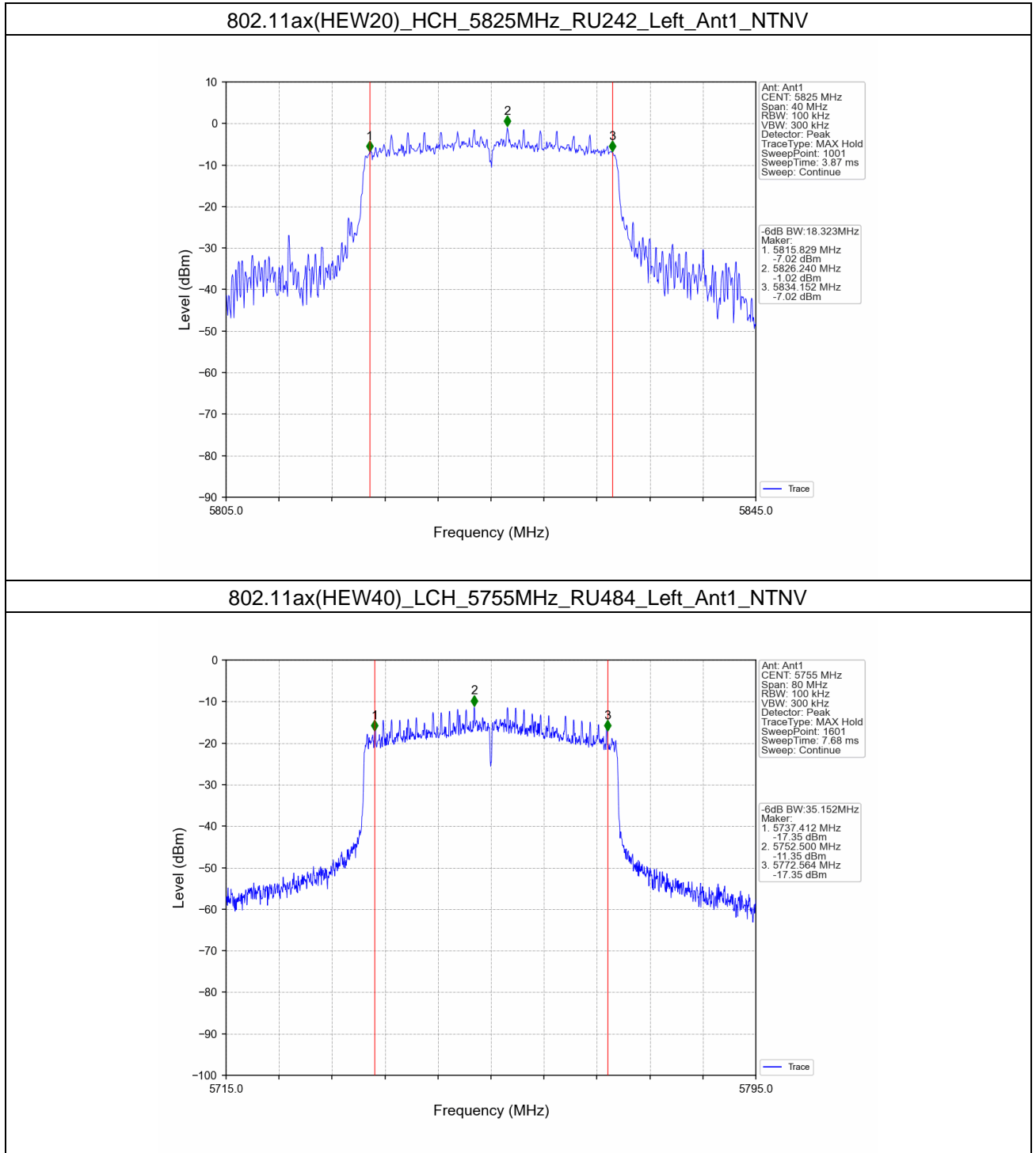


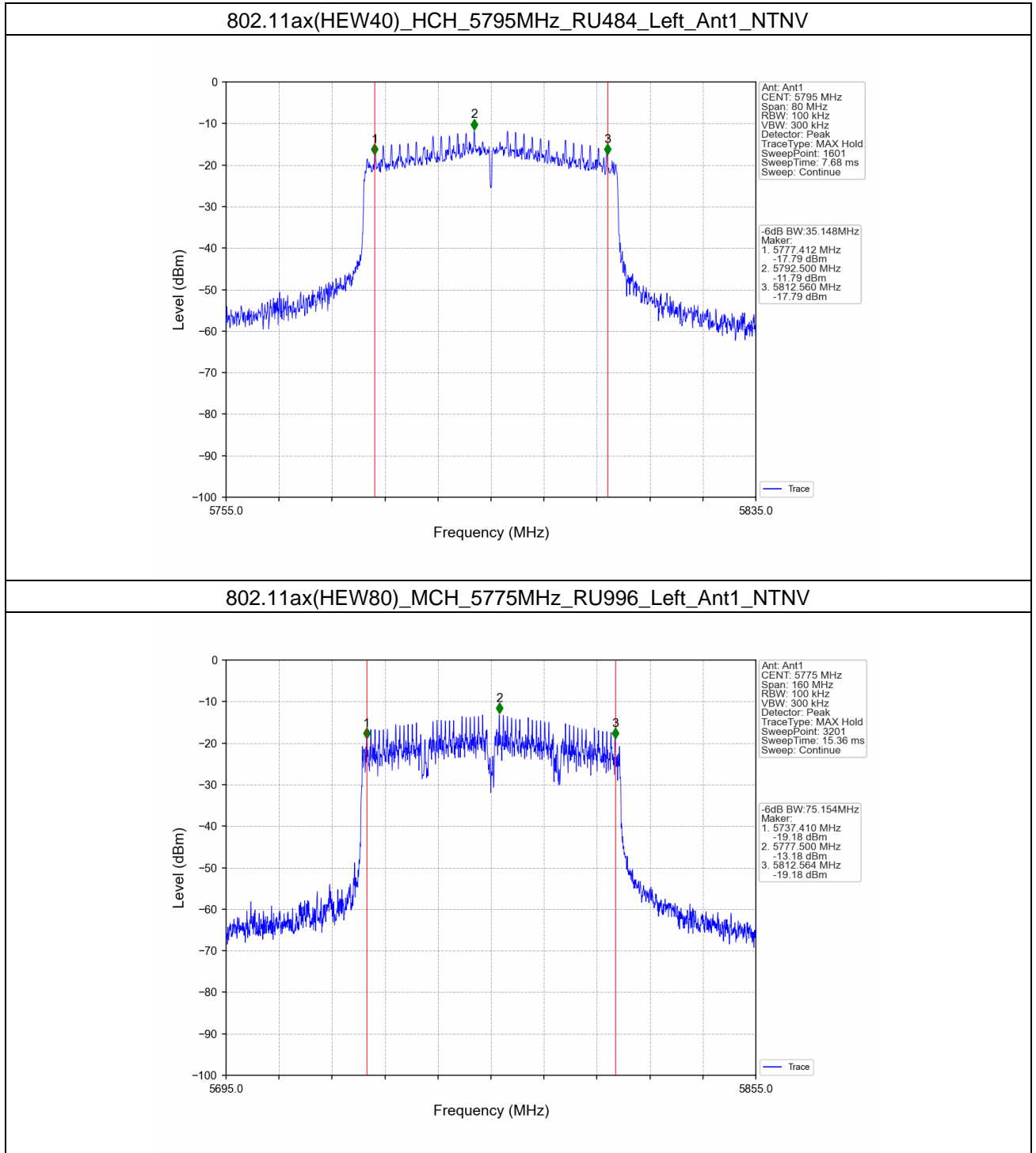
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV











2.3 26dB BW

2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)	Verdict
						Result	
802.11a	SISO	5180	/	/	1	25.127	Pass
		5200	/	/	1	25.423	Pass
		5240	/	/	1	19.684	Pass
		5260	/	/	1	23.461	Pass
		5300	/	/	1	24.348	Pass
		5320	/	/	1	24.342	Pass
		5500	/	/	1	24.026	Pass
		5580	/	/	1	24.047	Pass
		5700	/	/	1	24.569	Pass
802.11n (HT20)	MIMO	5180	/	/	1	24.745	Pass
		5200	/	/	1	25.014	Pass
		5240	/	/	1	20.138	Pass
		5260	/	/	1	24.565	Pass
		5300	/	/	1	24.397	Pass
		5320	/	/	1	24.605	Pass
		5500	/	/	1	24.891	Pass
		5580	/	/	1	24.756	Pass
		5700	/	/	1	22.655	Pass
802.11n (HT40)	MIMO	5190	/	/	1	39.768	Pass
		5230	/	/	1	39.668	Pass
		5270	/	/	1	39.574	Pass
		5310	/	/	1	39.761	Pass
		5510	/	/	1	39.911	Pass
		5550	/	/	1	39.828	Pass
		5670	/	/	1	39.863	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	25.657	Pass
		5200	/	/	1	25.155	Pass
		5240	/	/	1	20.071	Pass
		5260	/	/	1	24.677	Pass
		5300	/	/	1	24.913	Pass
		5320	/	/	1	24.268	Pass
		5500	/	/	1	24.649	Pass
		5580	/	/	1	25.053	Pass



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# SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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

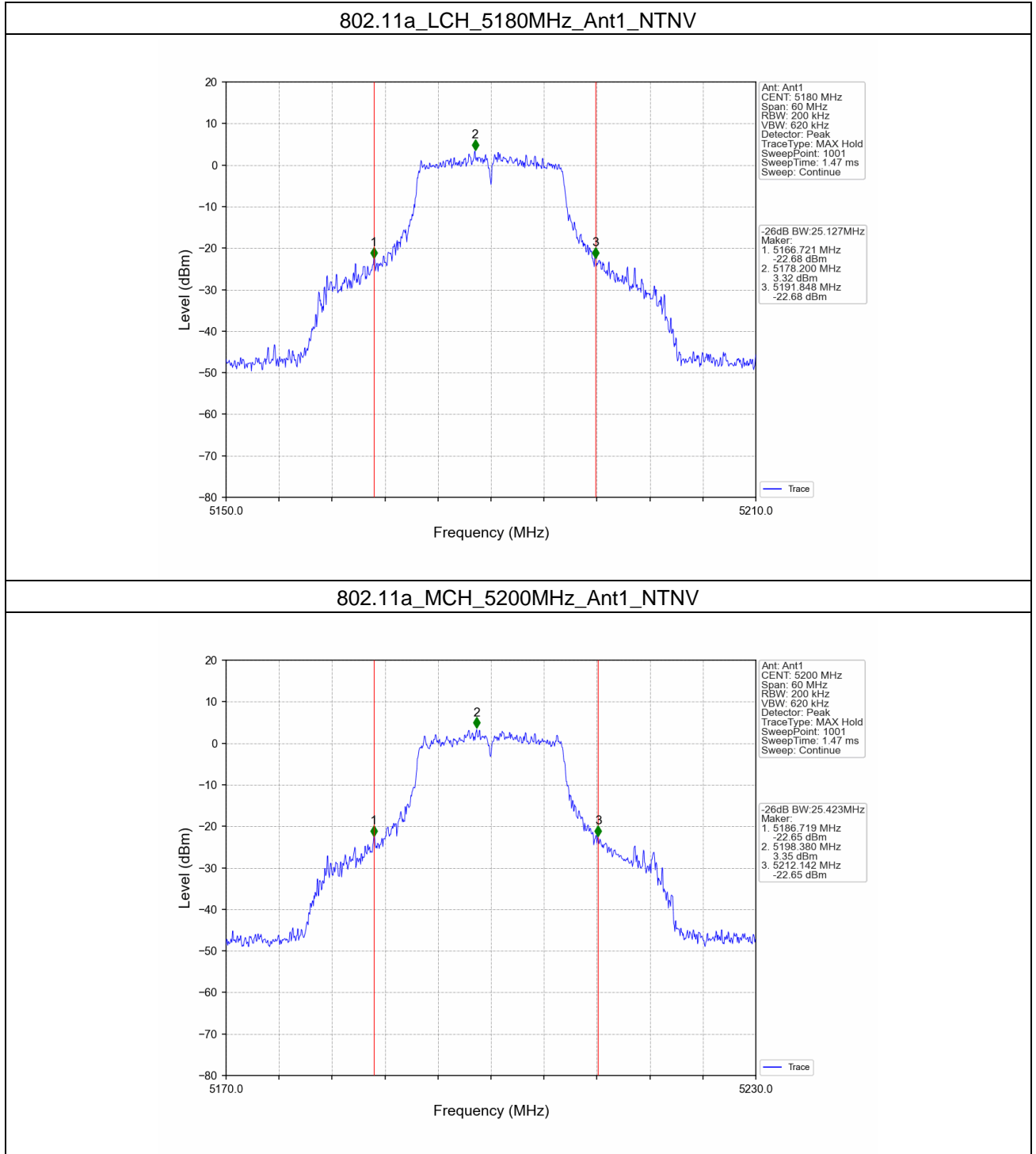
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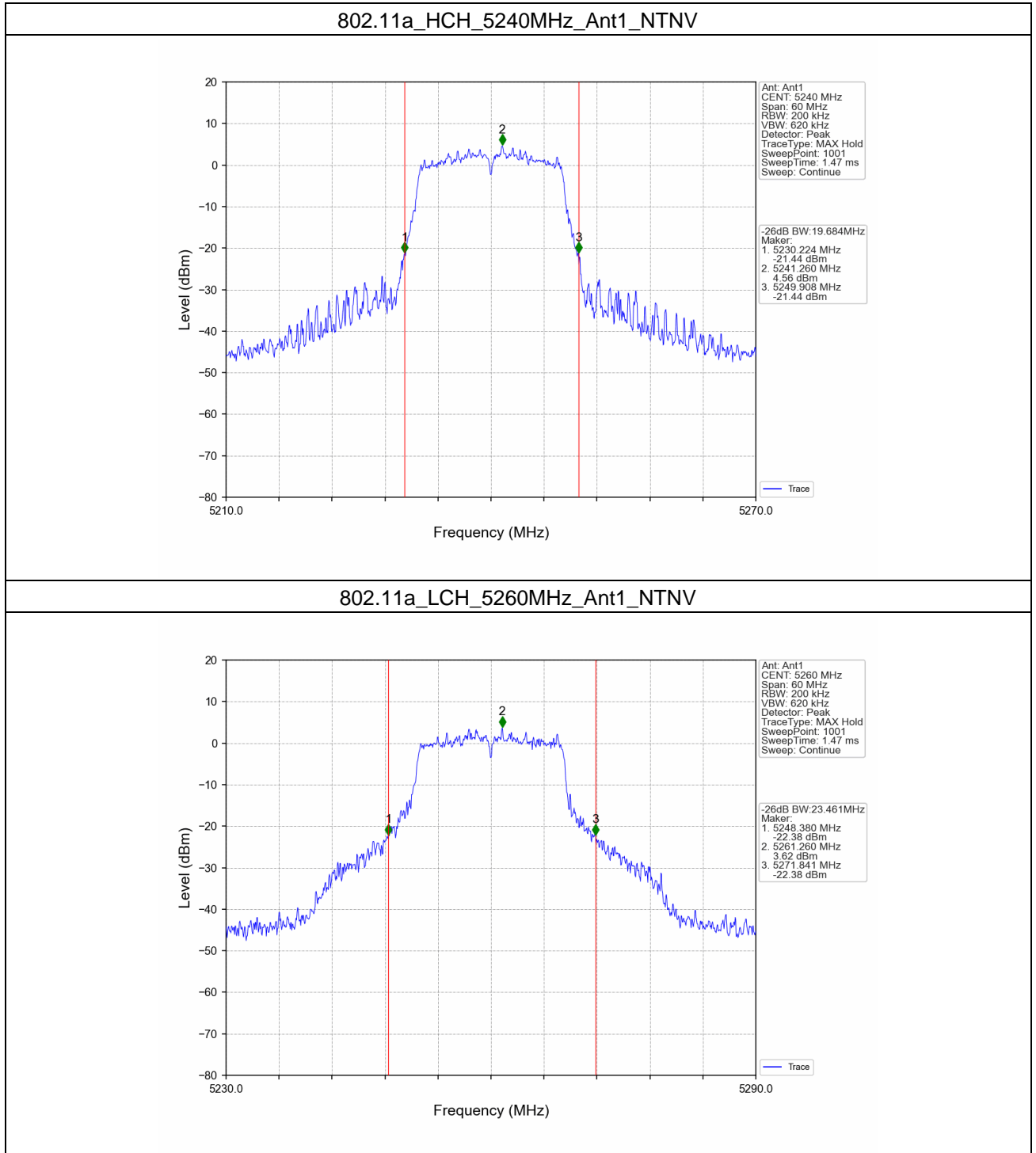
Page: 267 of 533

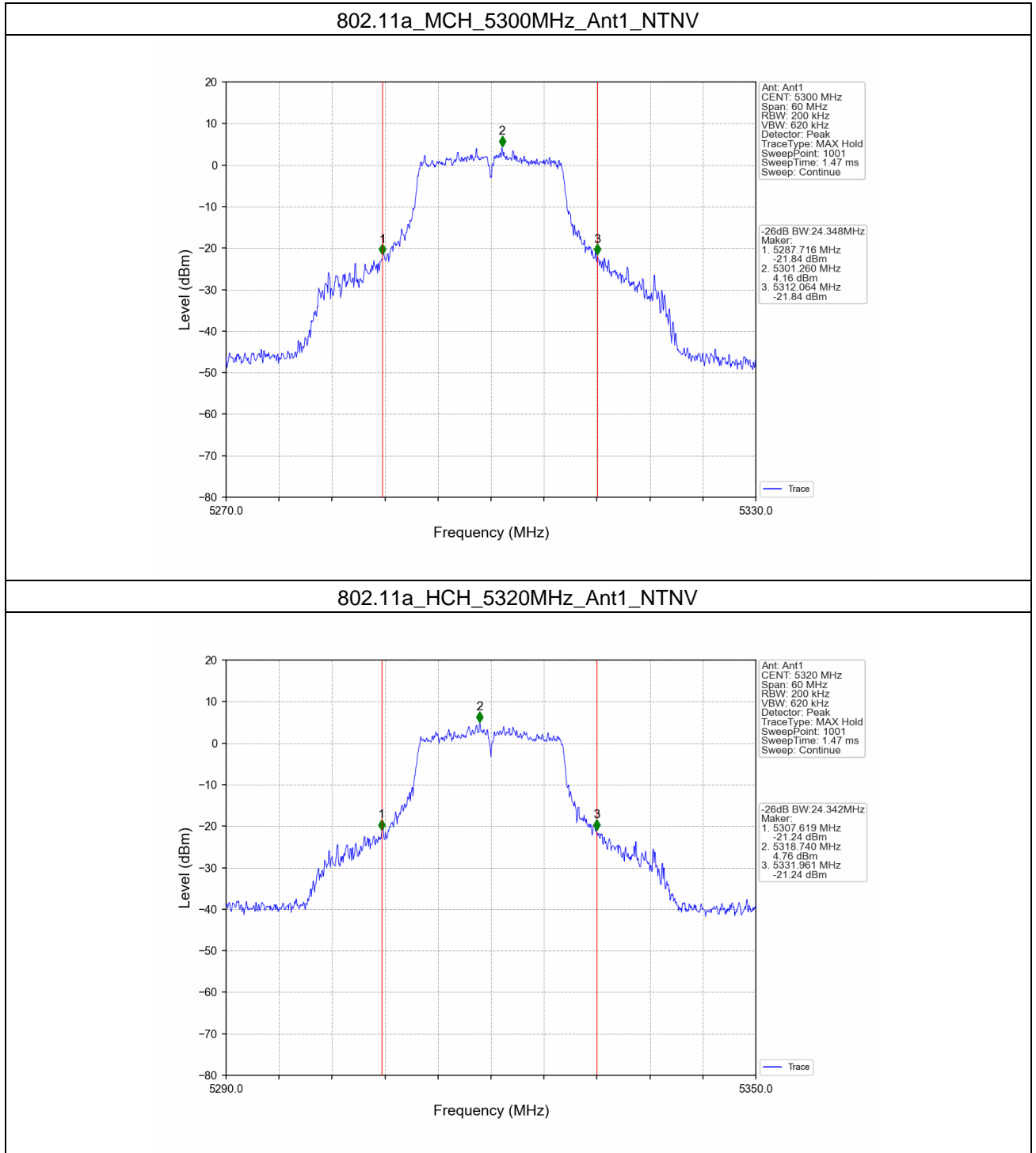
		5700	/	/	1	22.996	Pass
802.11ac (VHT40)	MIMO	5190	/	/	1	39.800	Pass
		5230	/	/	1	39.911	Pass
		5270	/	/	1	39.806	Pass
		5310	/	/	1	39.680	Pass
		5510	/	/	1	39.831	Pass
		5550	/	/	1	39.632	Pass
		5670	/	/	1	39.529	Pass
		802.11ac (VHT80)	MIMO	5210	/	/	1
5290	/			/	1	80.198	Pass
5530	/			/	1	79.605	Pass
5610	/			/	1	79.772	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	1	21.617	Pass
		5200	RU242	Left	1	21.970	Pass
		5240	RU242	Left	1	19.844	Pass
		5260	RU242	Left	1	22.976	Pass
		5300	RU242	Left	1	22.576	Pass
		5320	RU242	Left	1	23.393	Pass
		5500	RU242	Left	1	21.846	Pass
		5580	RU242	Left	1	21.662	Pass
802.11ax (HEW40)	MIMO	5700	RU242	Left	1	21.542	Pass
		5190	RU484	Left	1	40.398	Pass
		5230	RU484	Left	1	40.024	Pass
		5270	RU484	Left	1	39.401	Pass
		5310	RU484	Left	1	40.186	Pass
		5510	RU484	Left	1	40.465	Pass
		5550	RU484	Left	1	41.539	Pass
802.11ax (HEW80)	MIMO	5670	RU484	Left	1	40.575	Pass
		5210	RU996	Left	1	82.065	Pass
		5290	RU996	Left	1	82.329	Pass
		5530	RU996	Left	1	82.397	Pass
		5610	RU996	Left	1	82.092	Pass



### 2.3.2 Test Graph



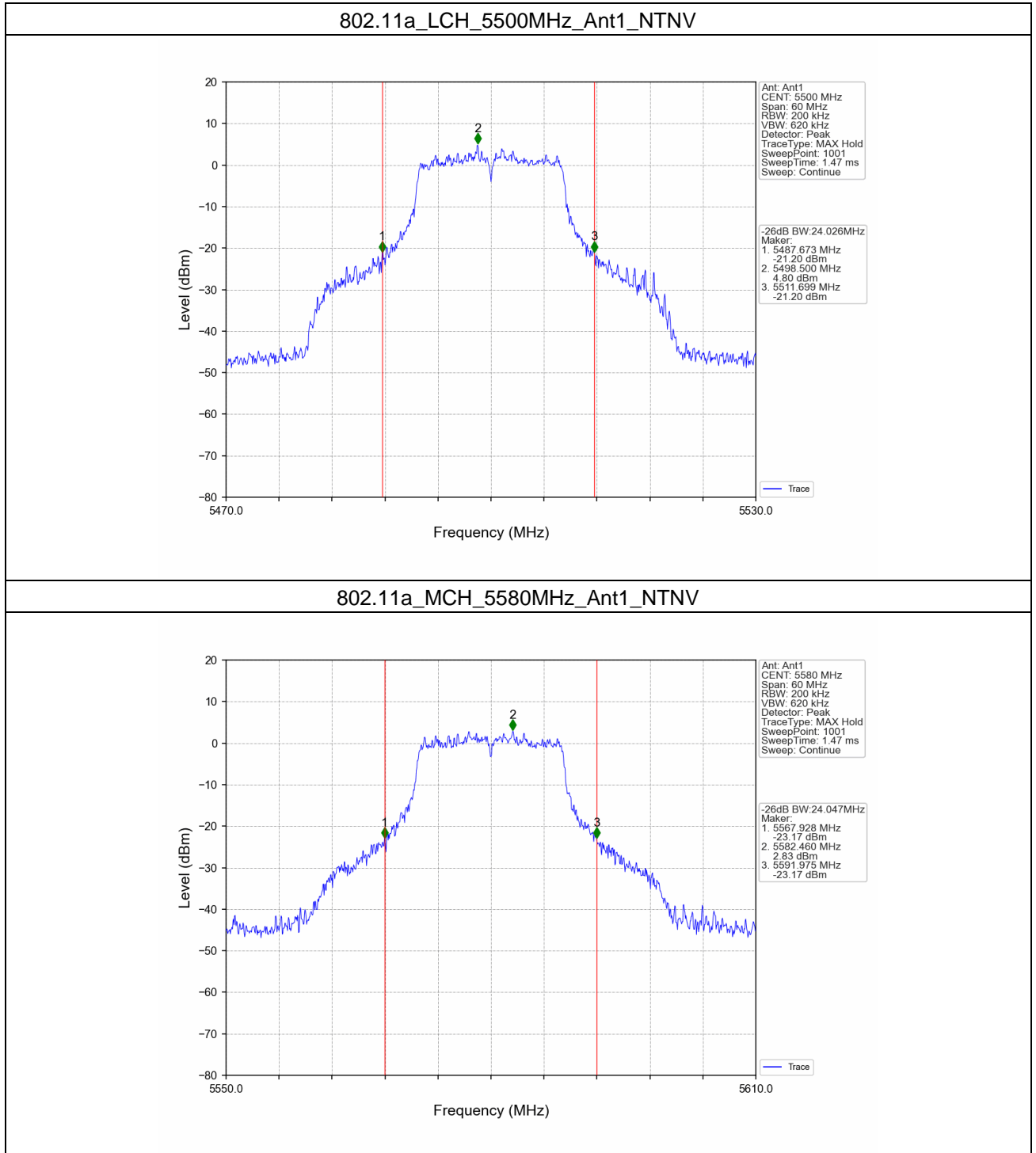


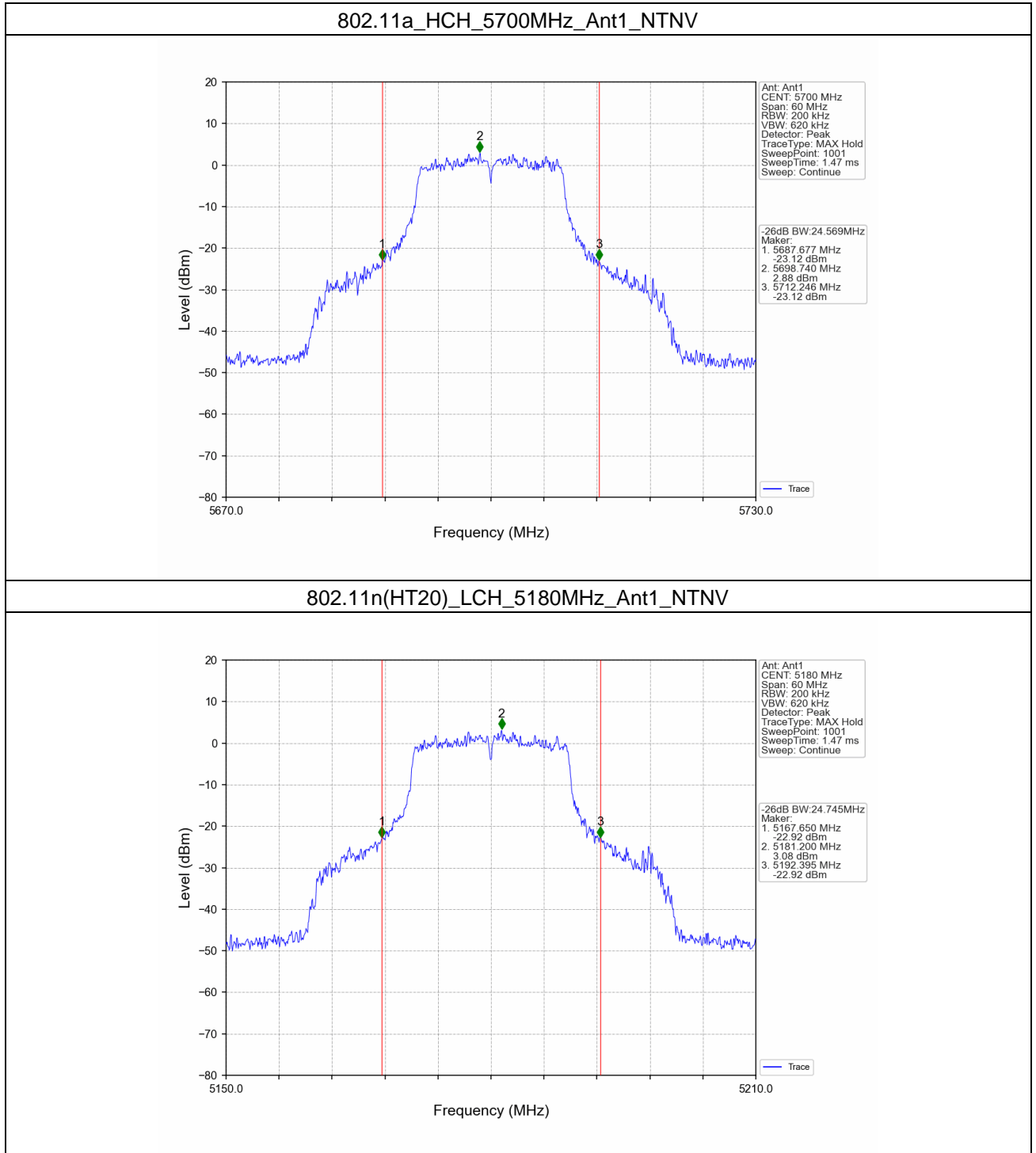


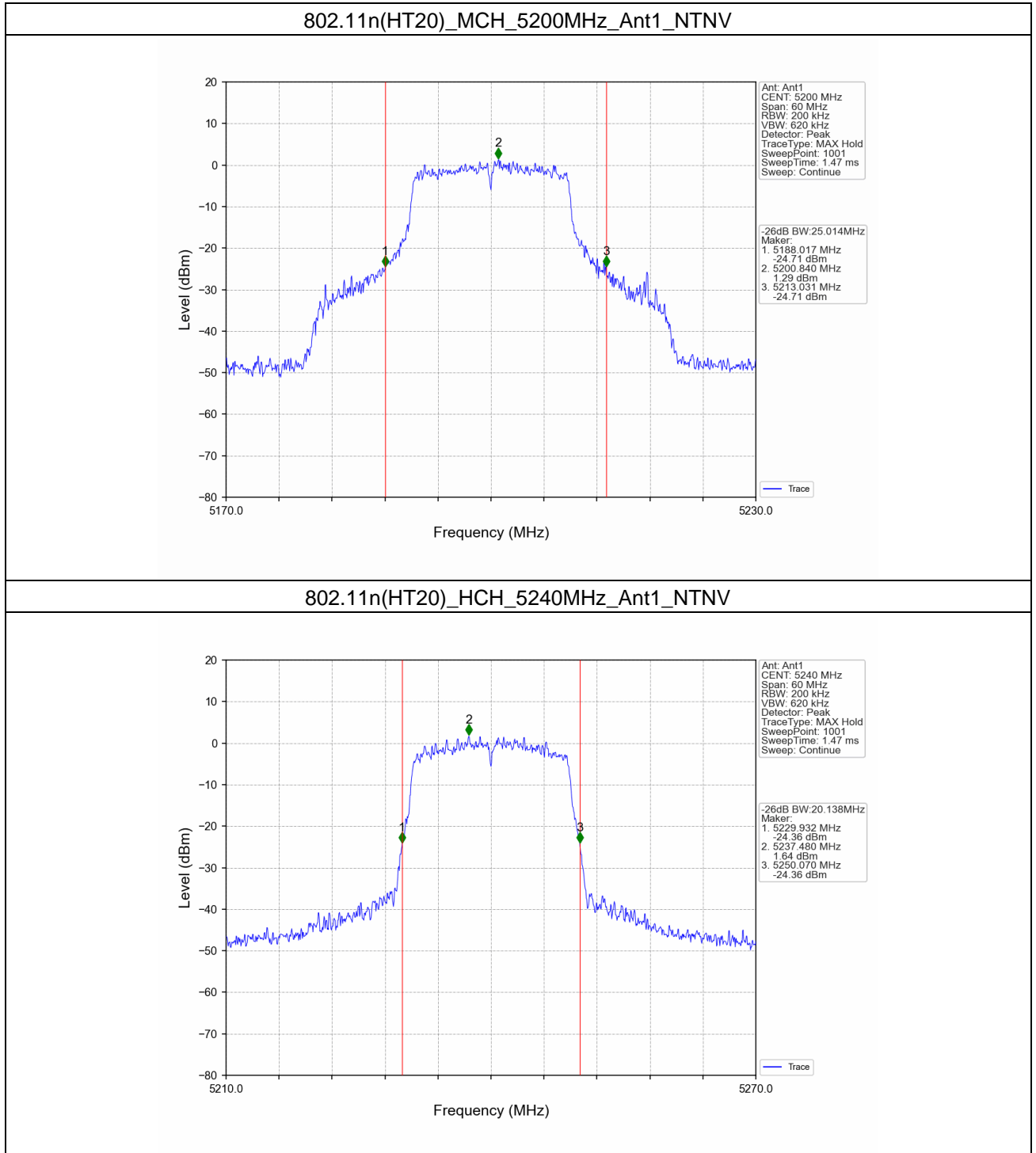
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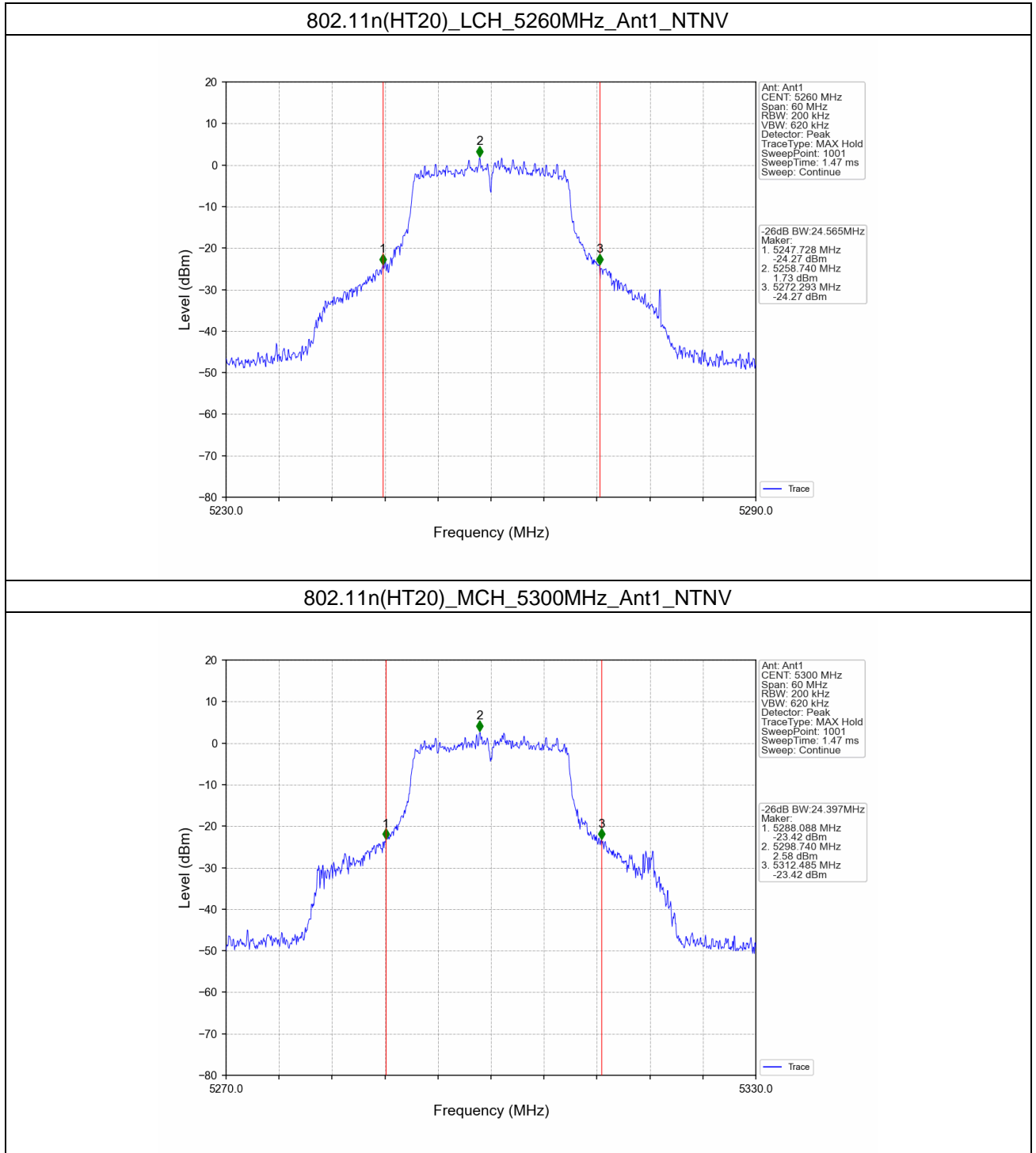
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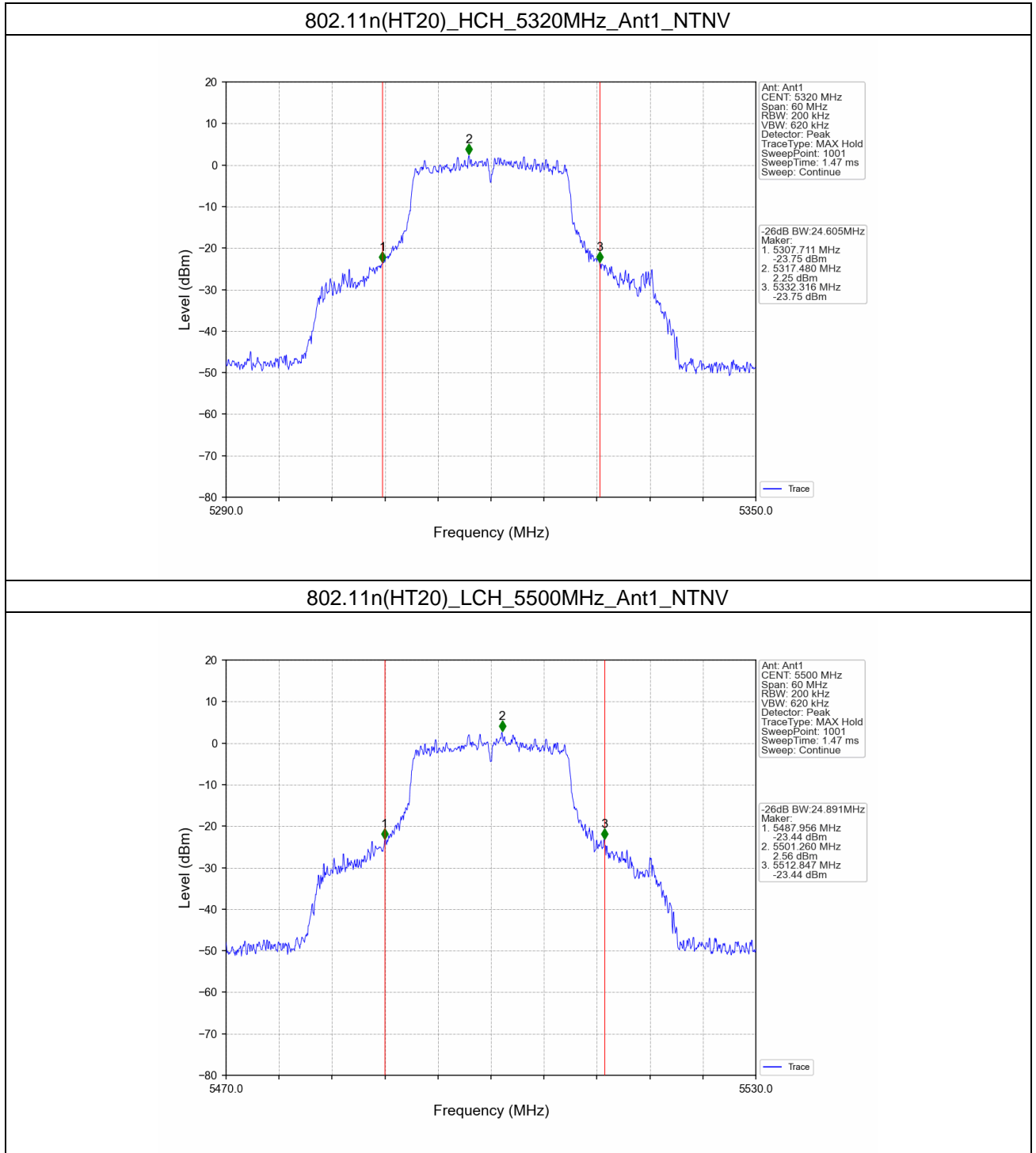


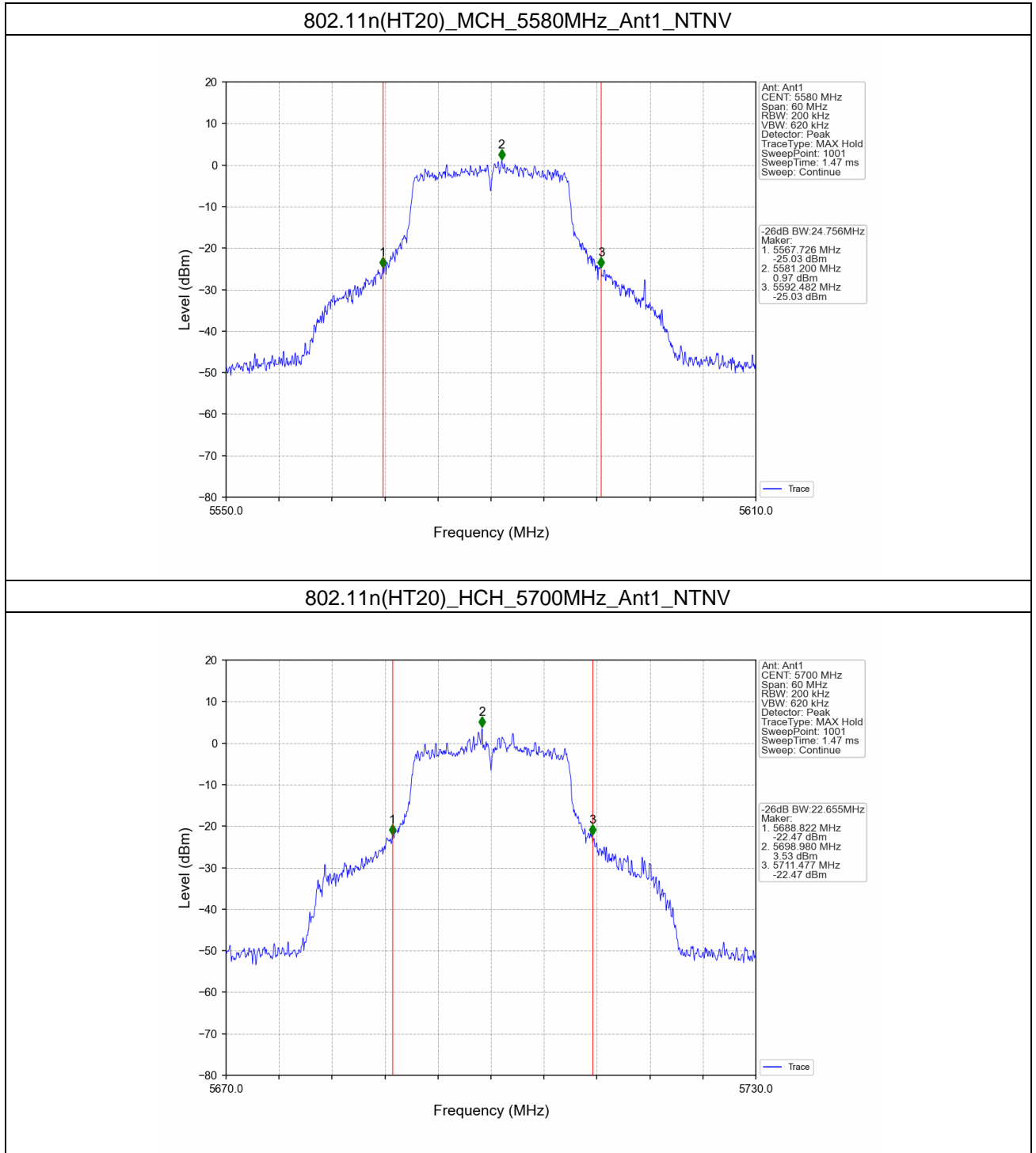






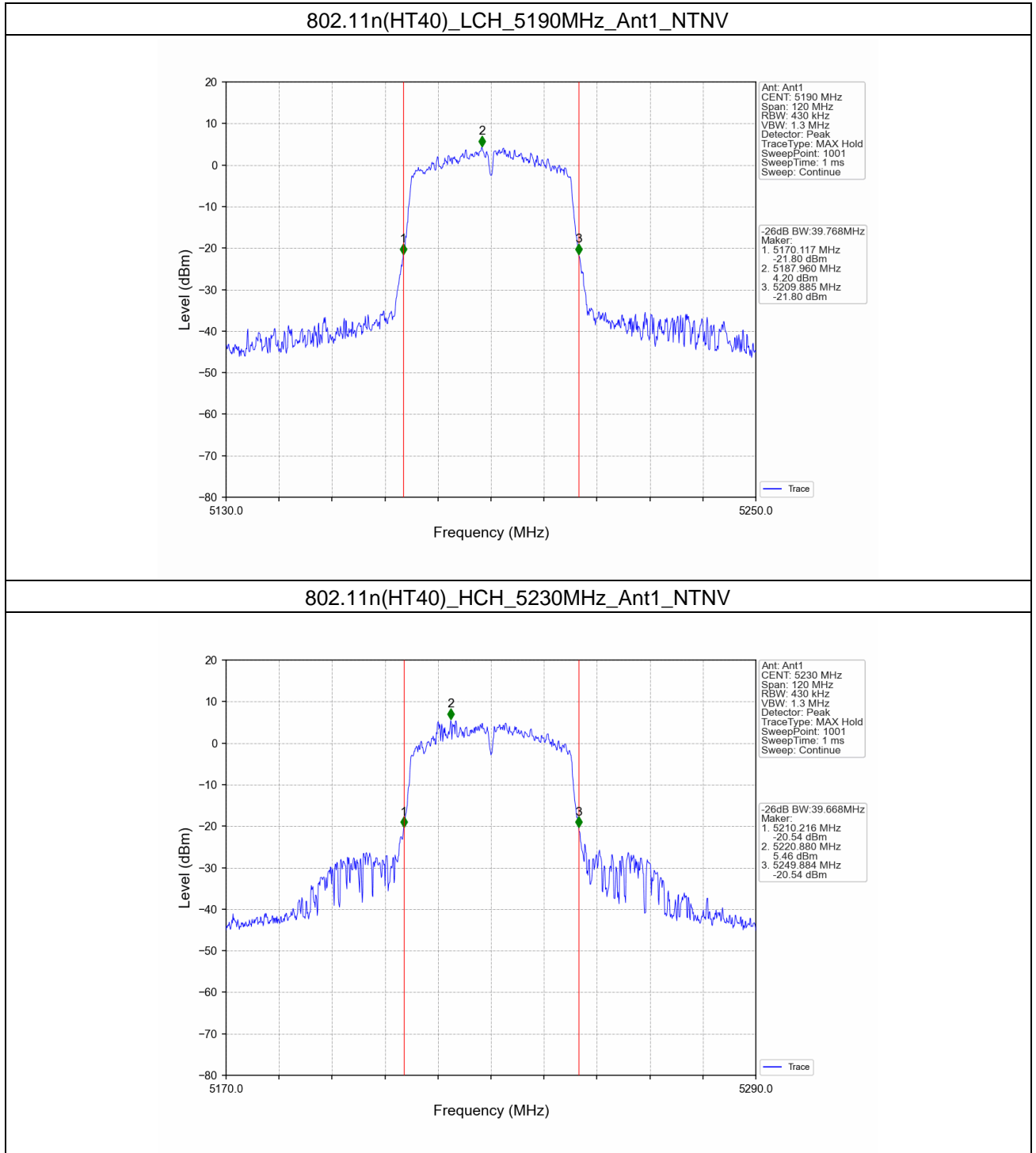


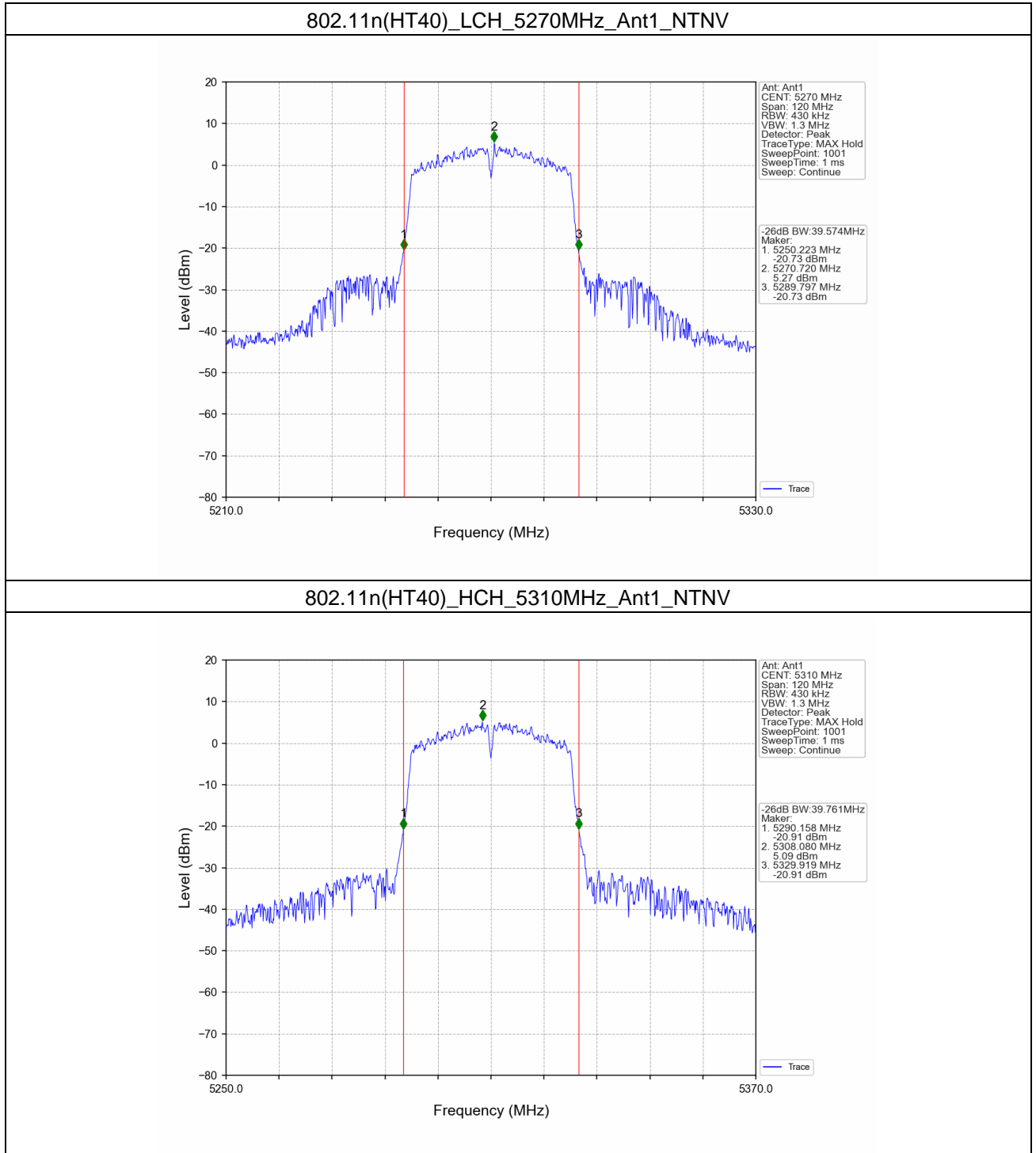




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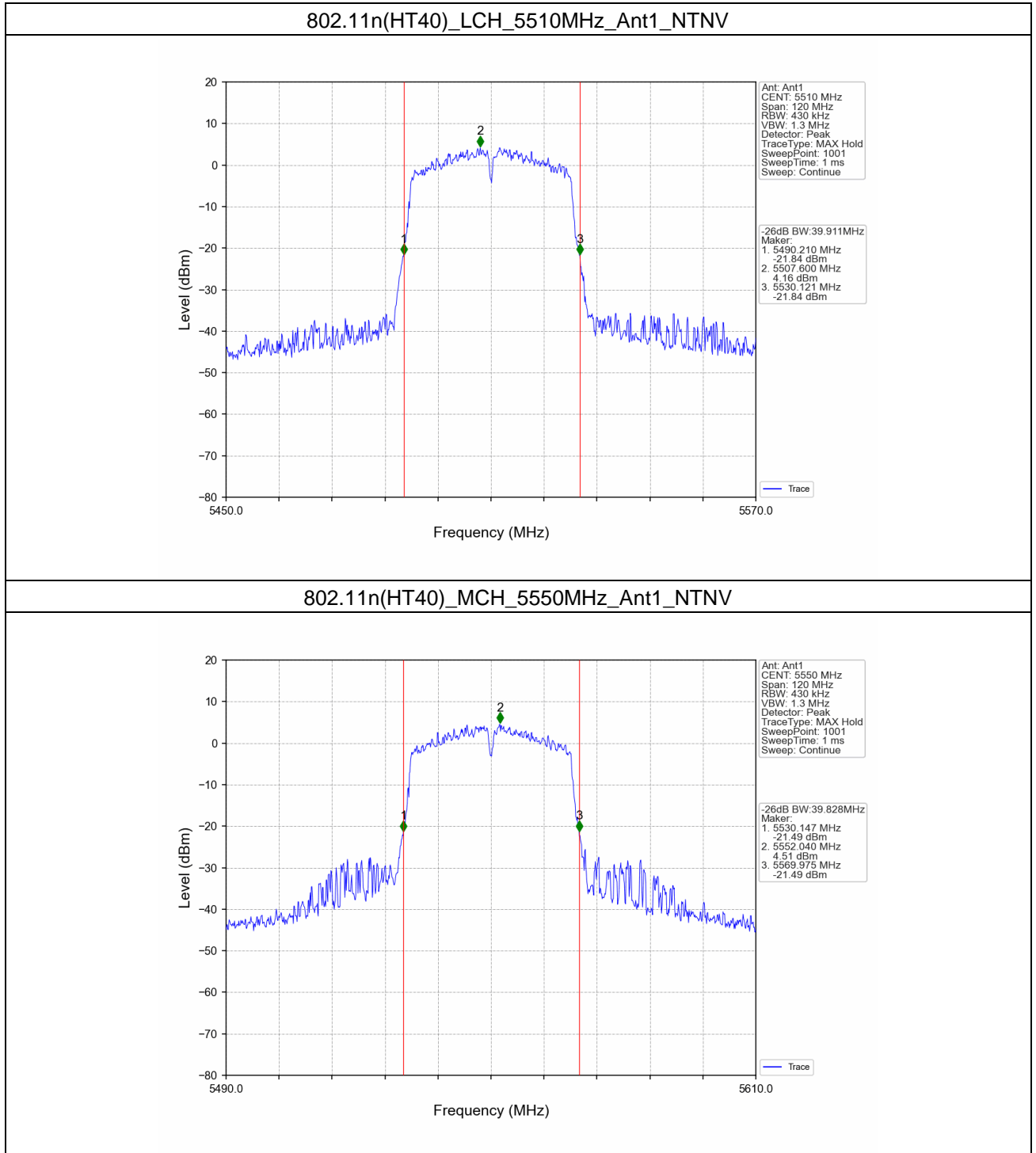


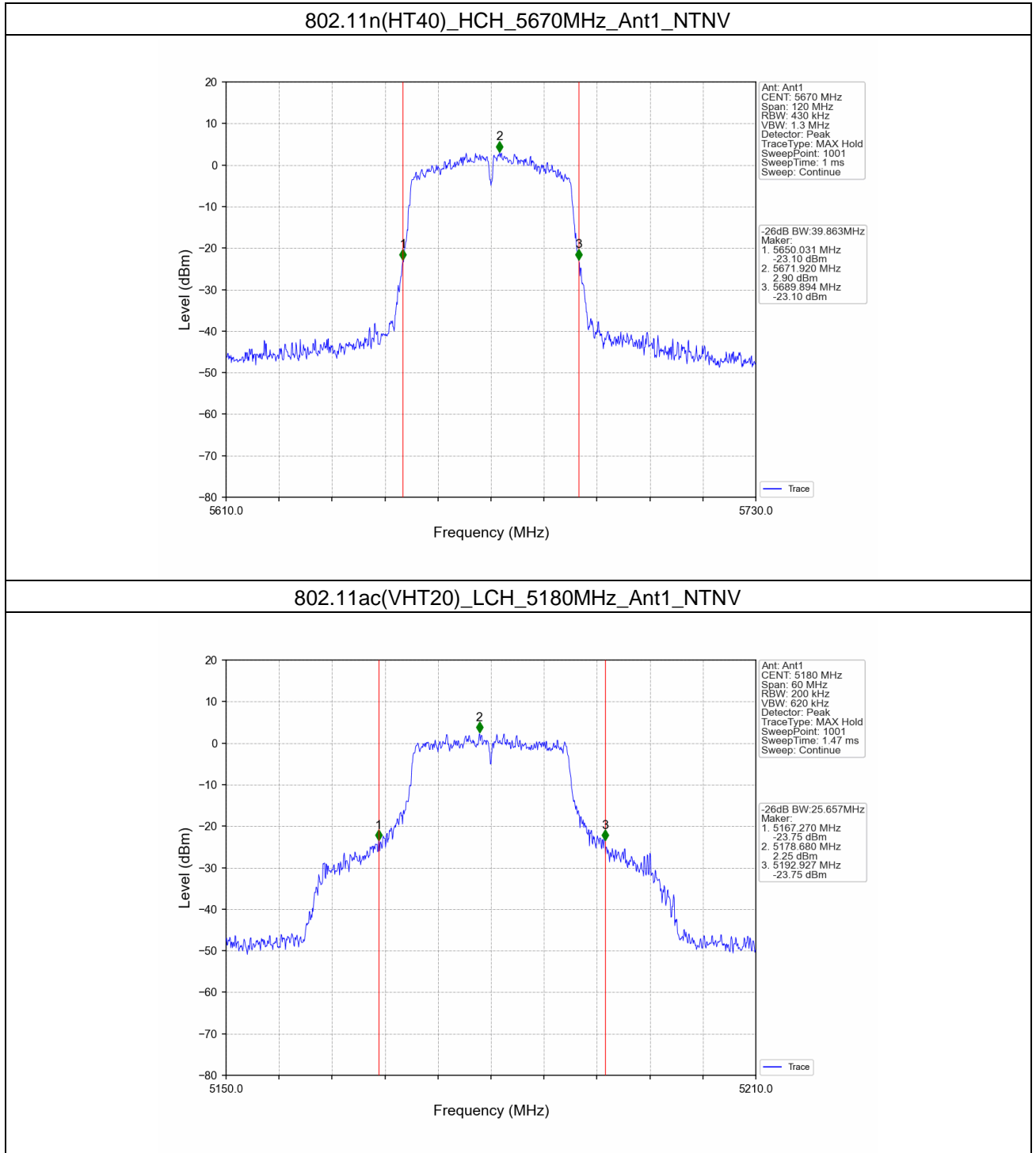


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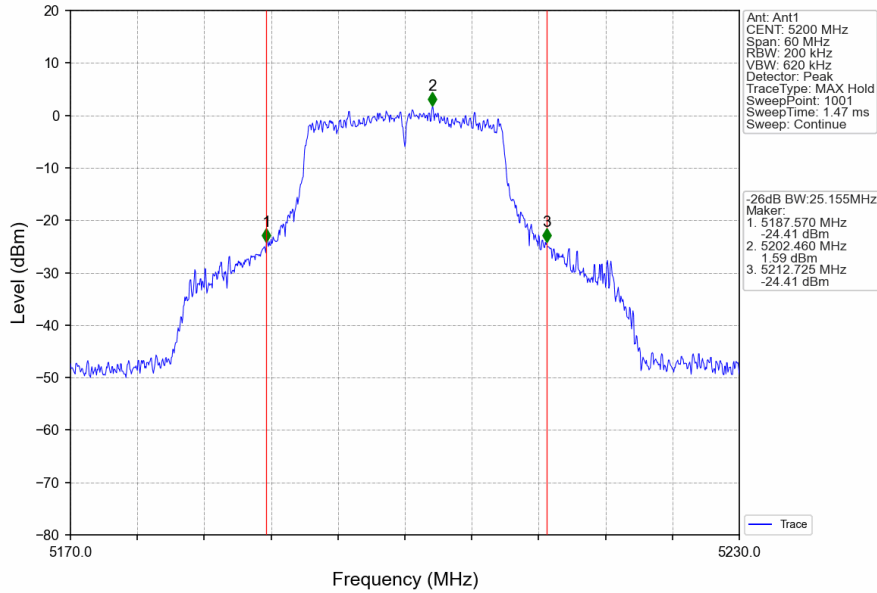
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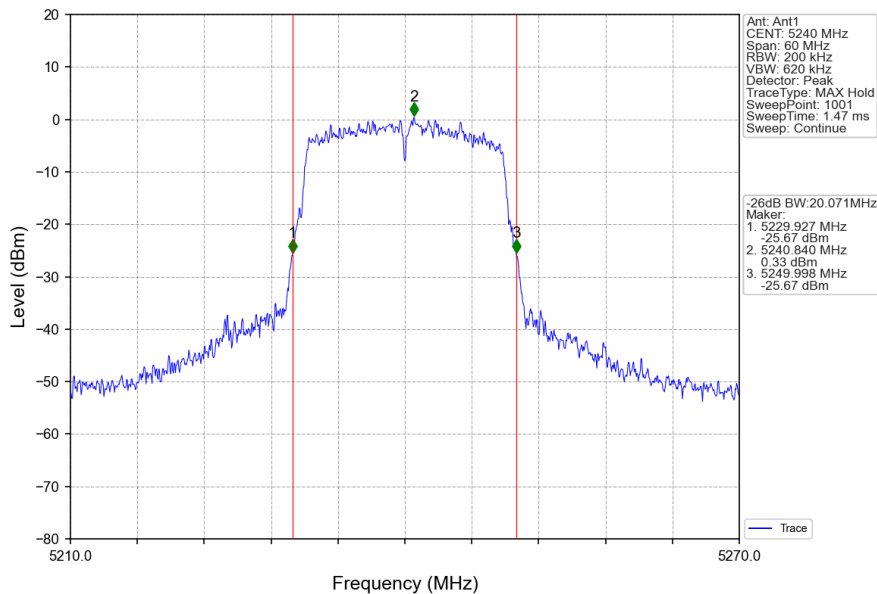


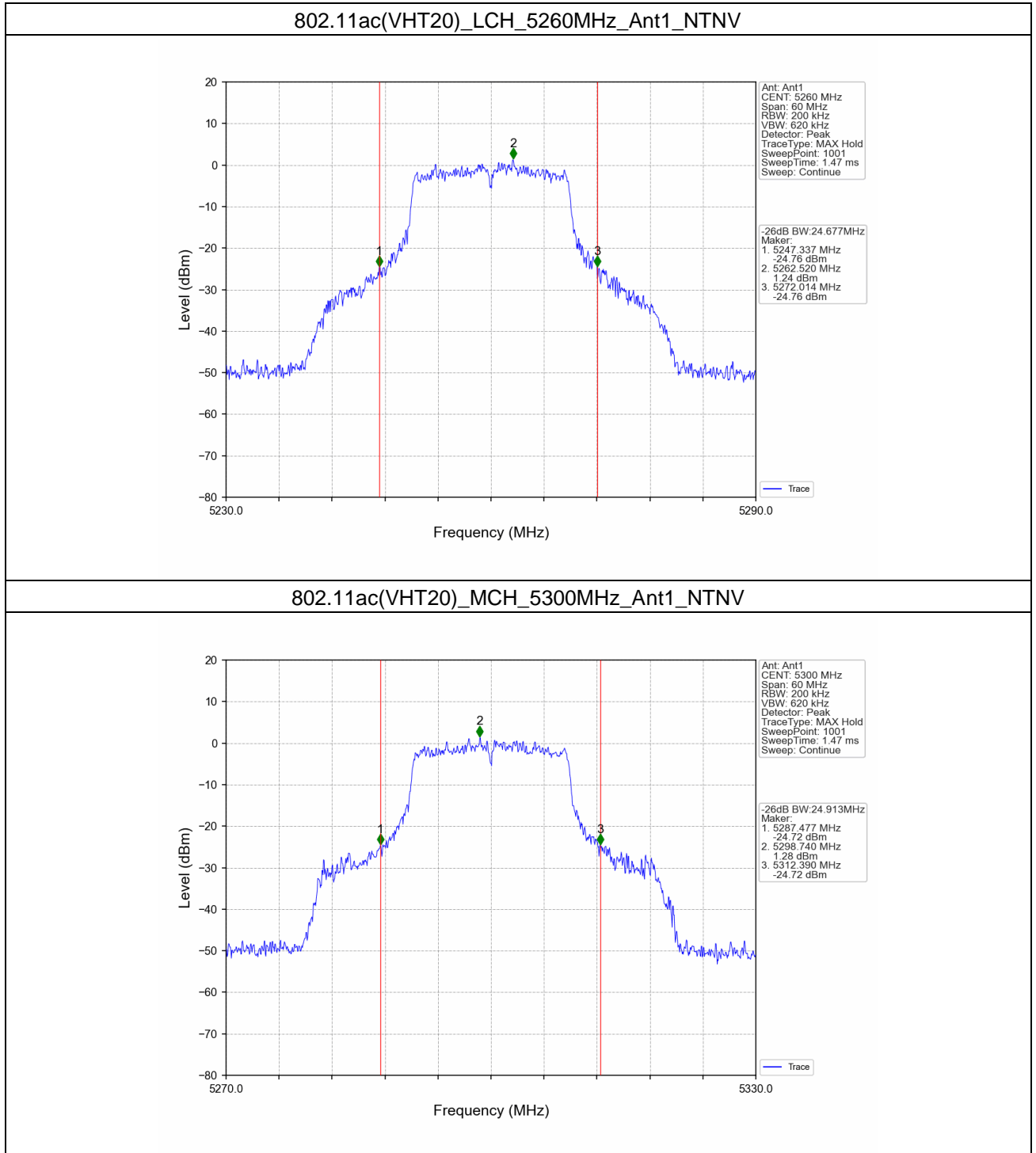


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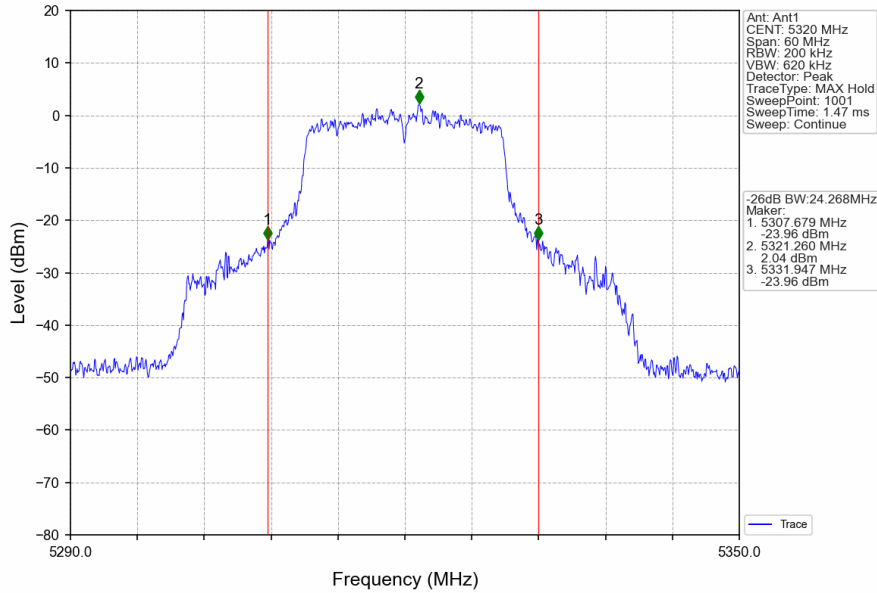


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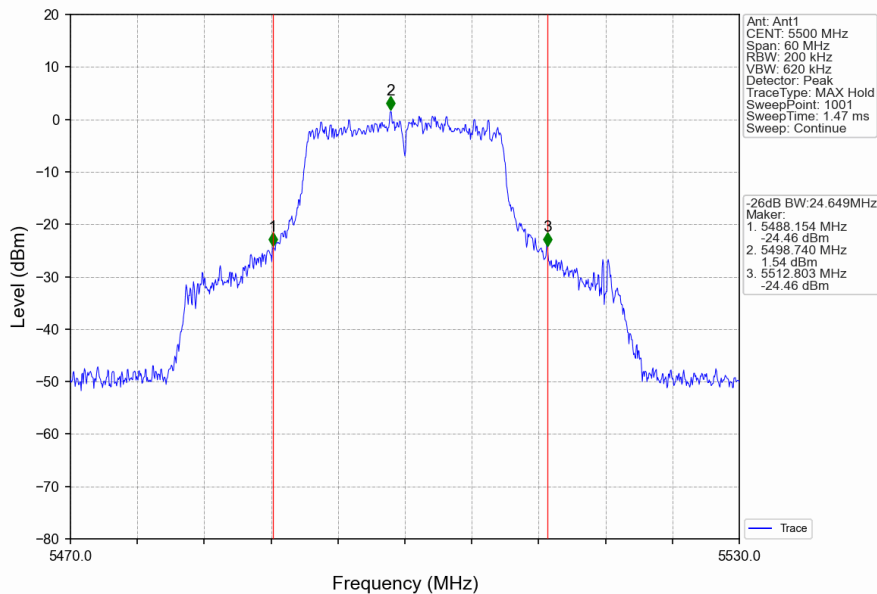




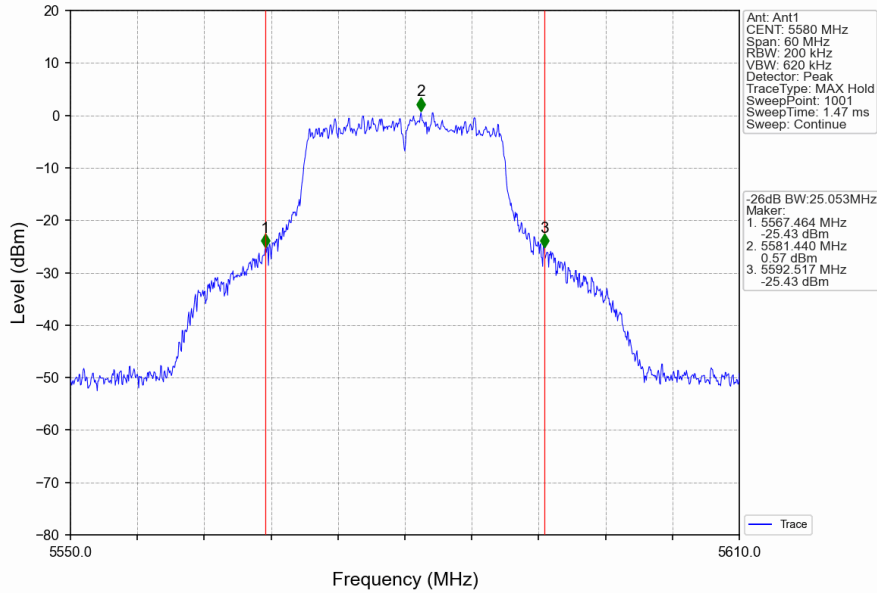
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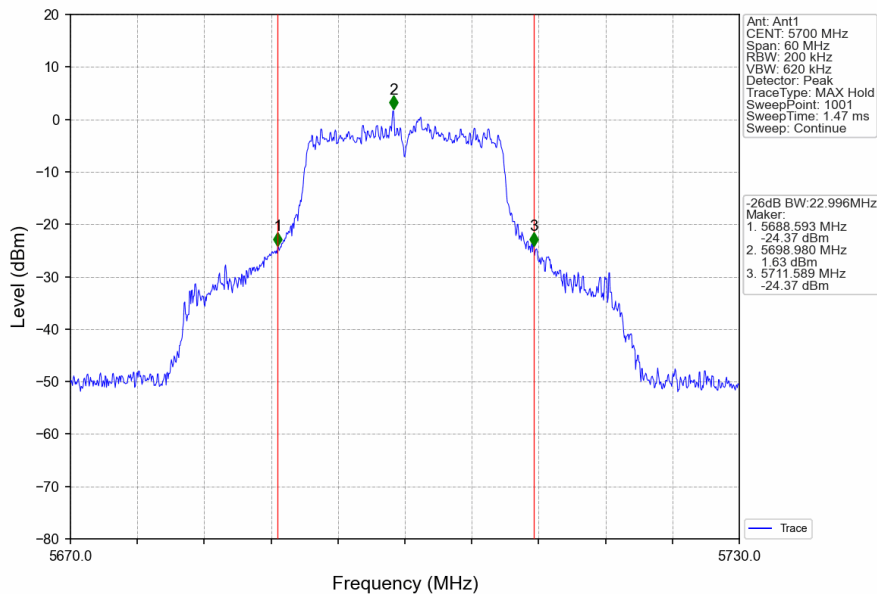
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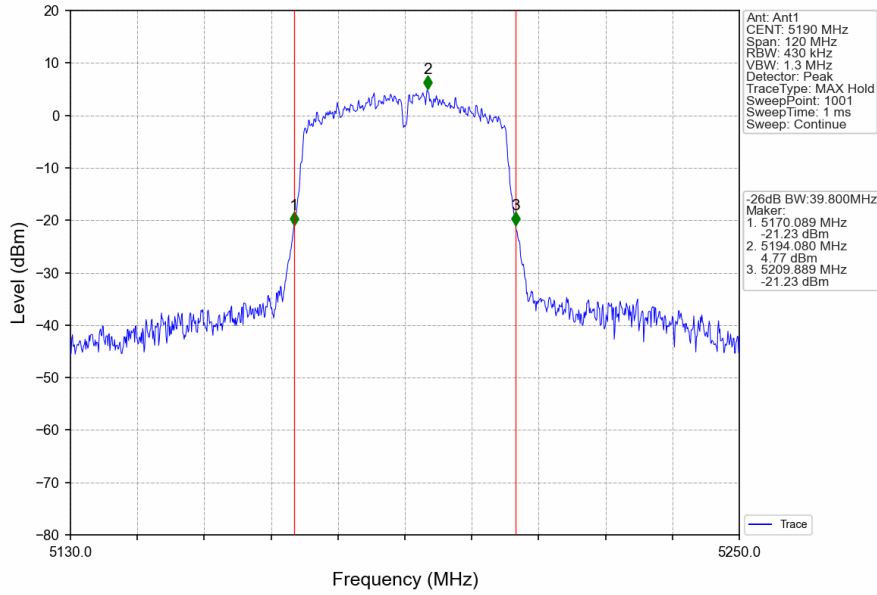
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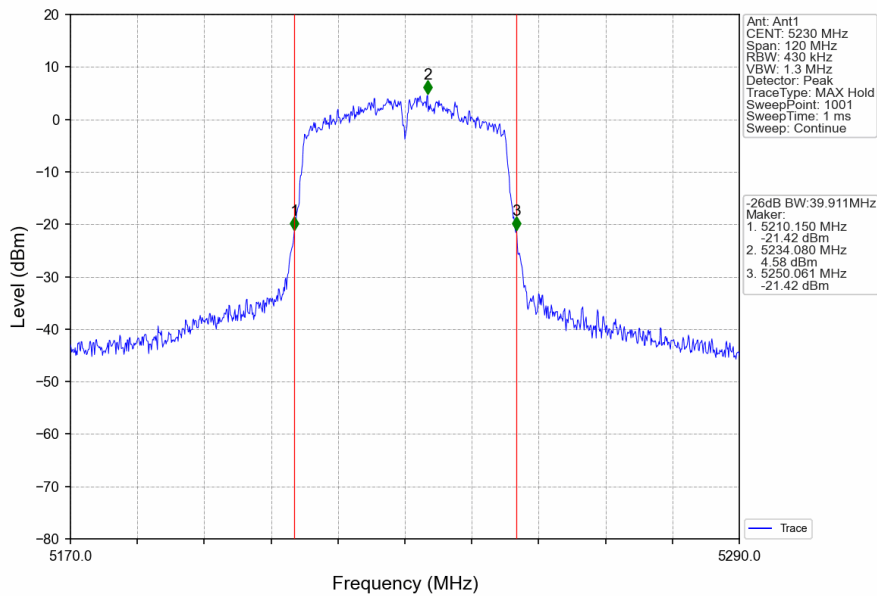
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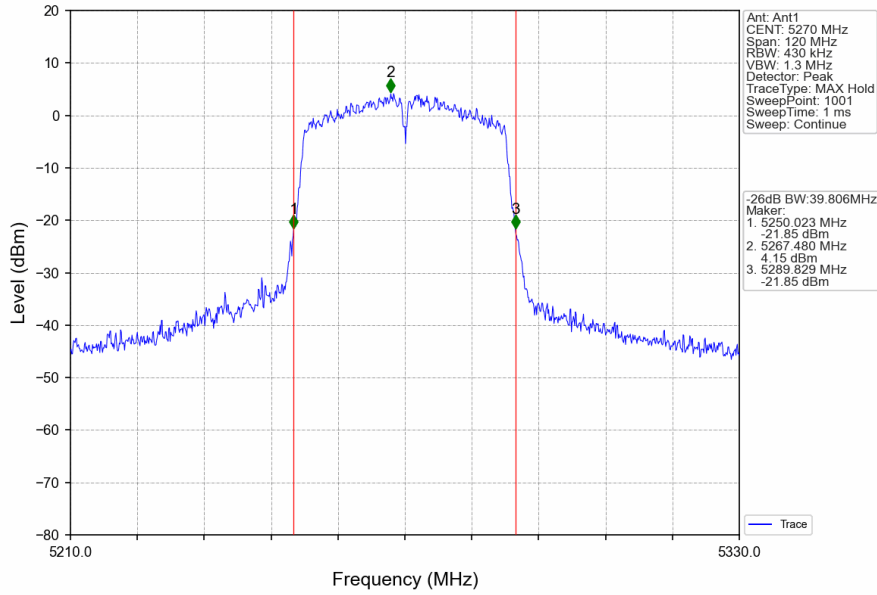
802.11ac(VHT40)\_LCH\_5190MHz\_Ant1\_NTNV



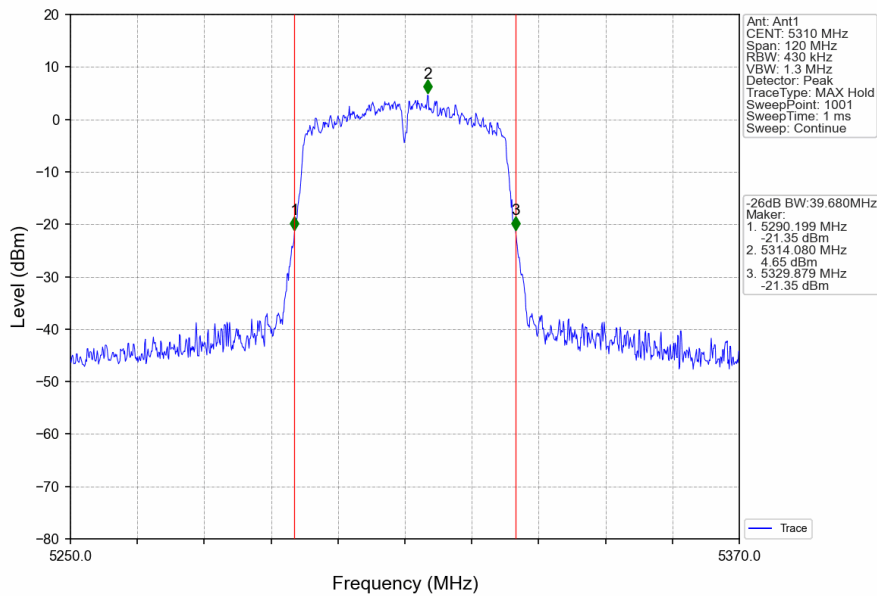
802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



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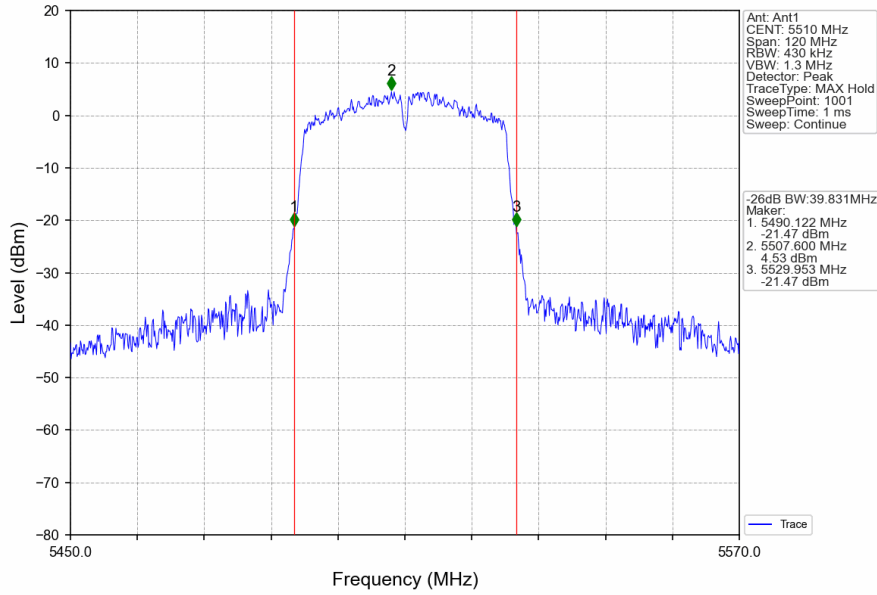


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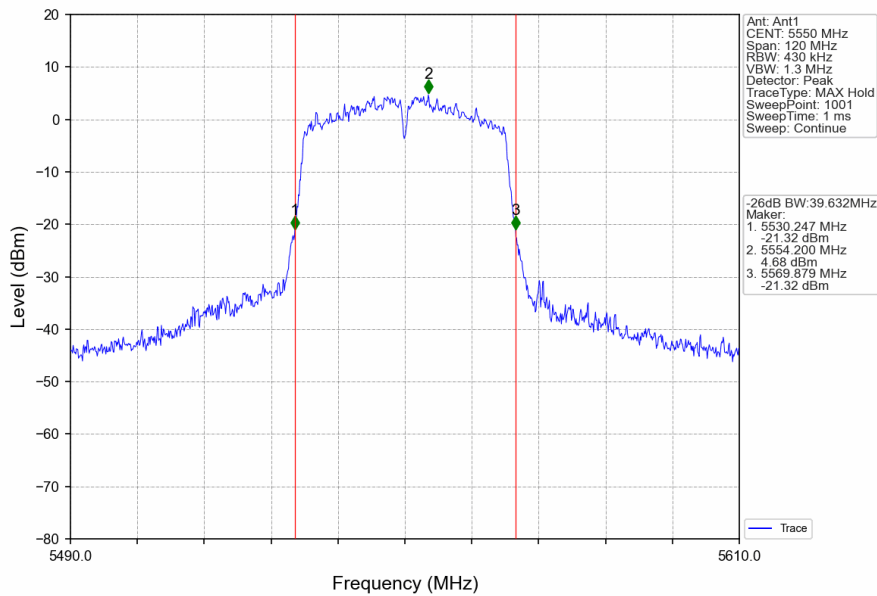




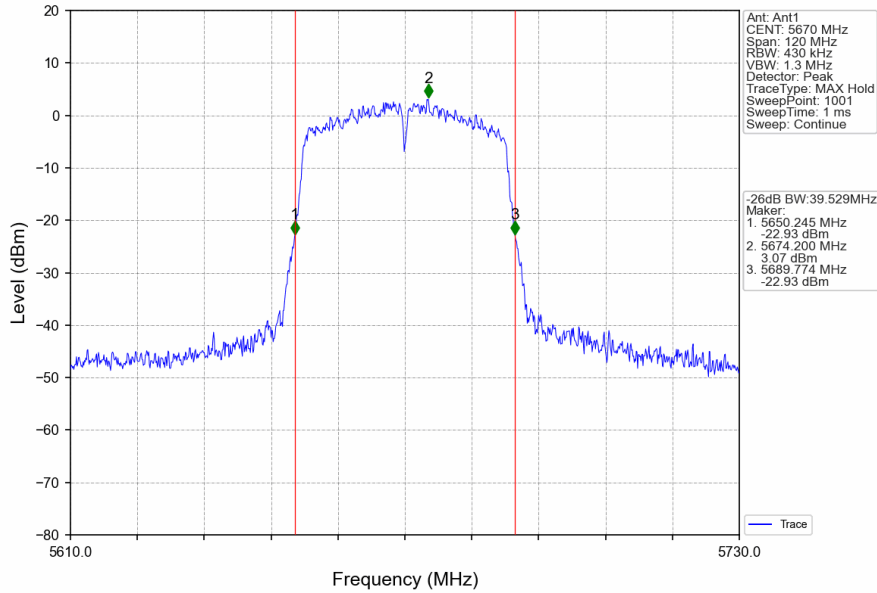
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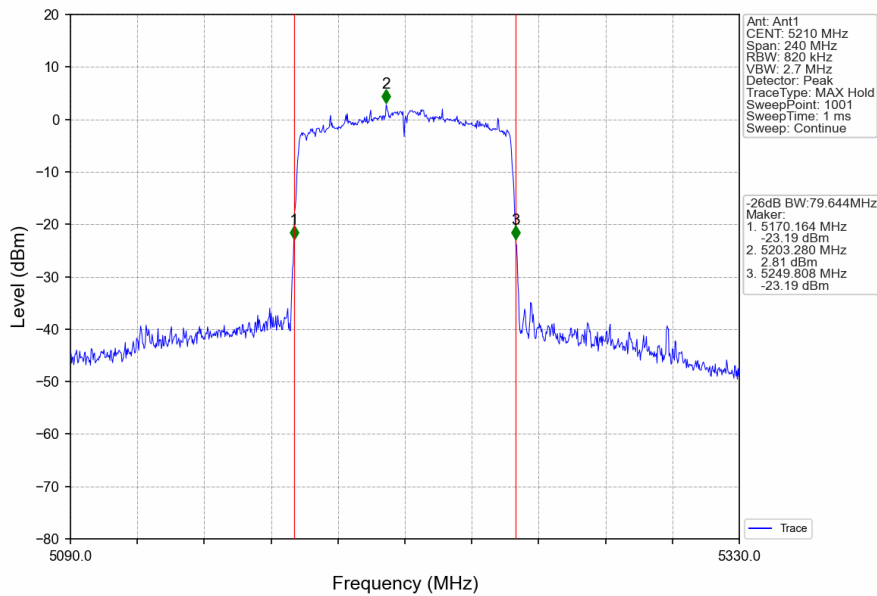
802.11ac(VHT40)\_MCH\_5550MHz\_Ant1\_NTNV



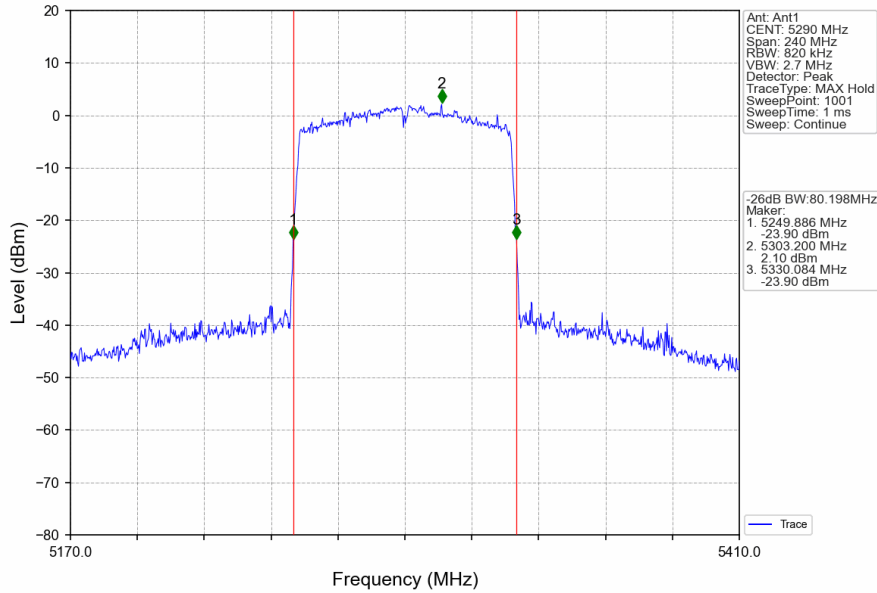
802.11ac(VHT40)\_HCH\_5670MHz\_Ant1\_NTNV



802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



802.11ac(VHT80)\_MCH\_5290MHz\_Ant1\_NTNV



802.11ac(VHT80)\_LCH\_5530MHz\_Ant1\_NTNV

