

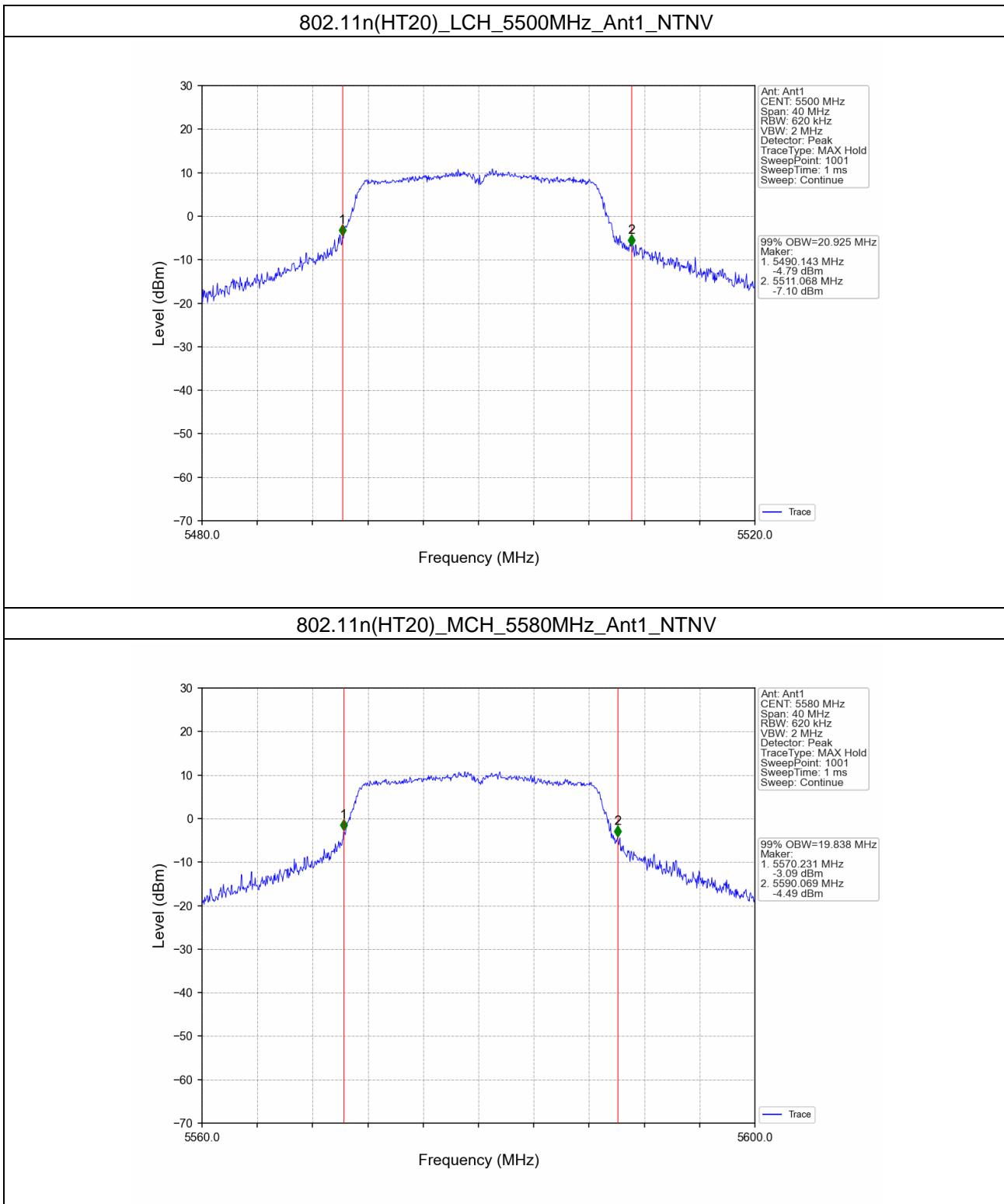
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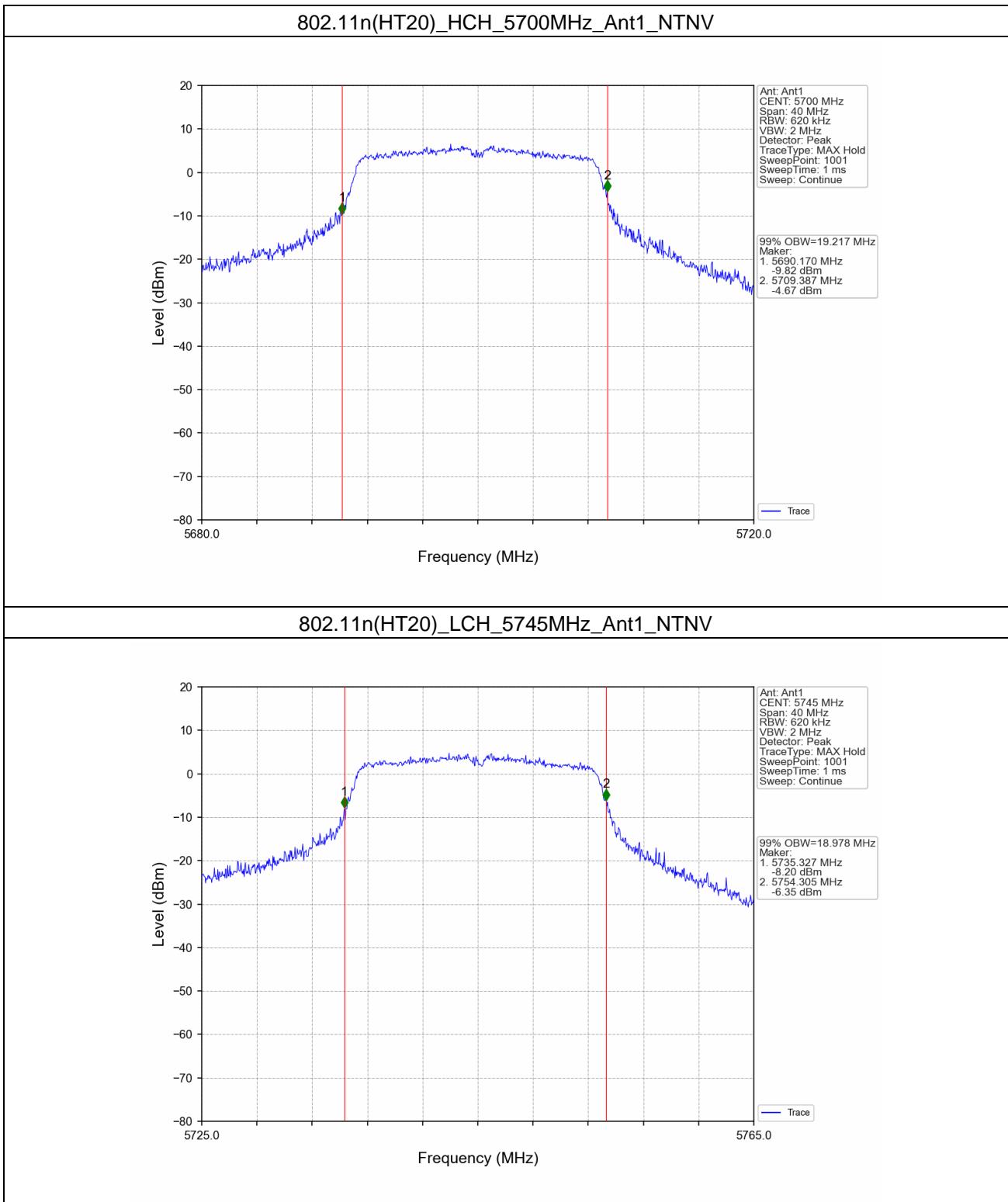
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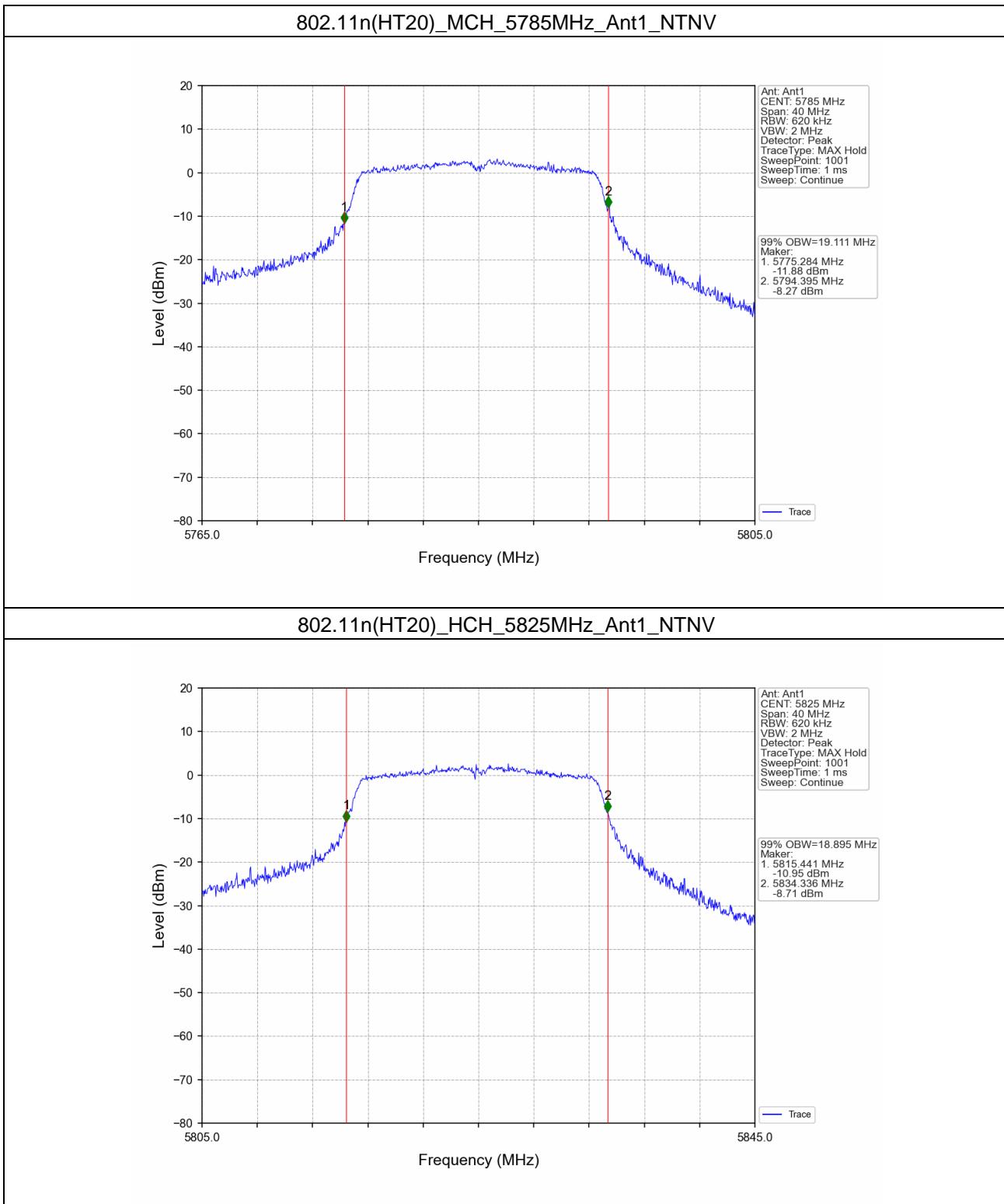


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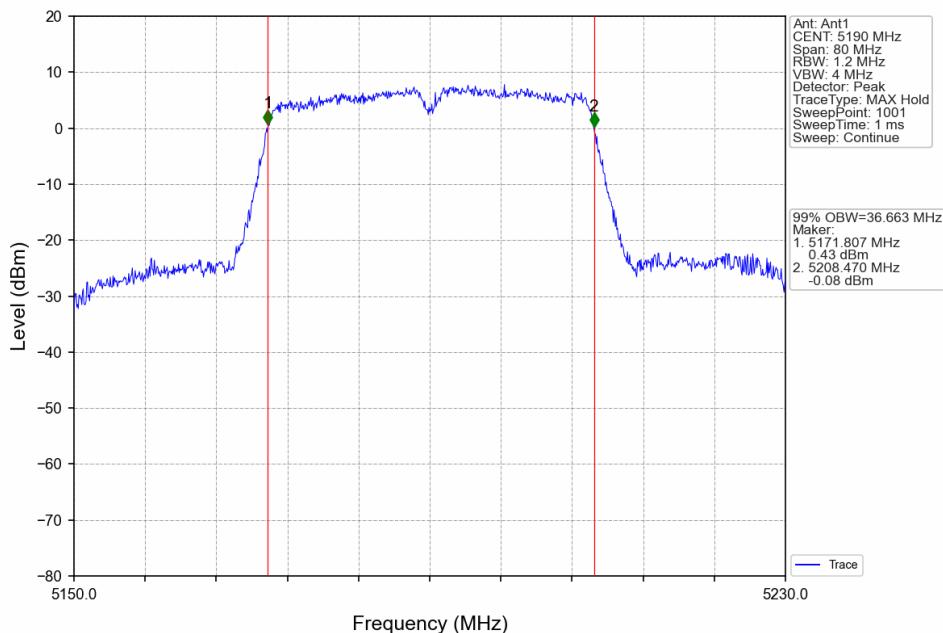
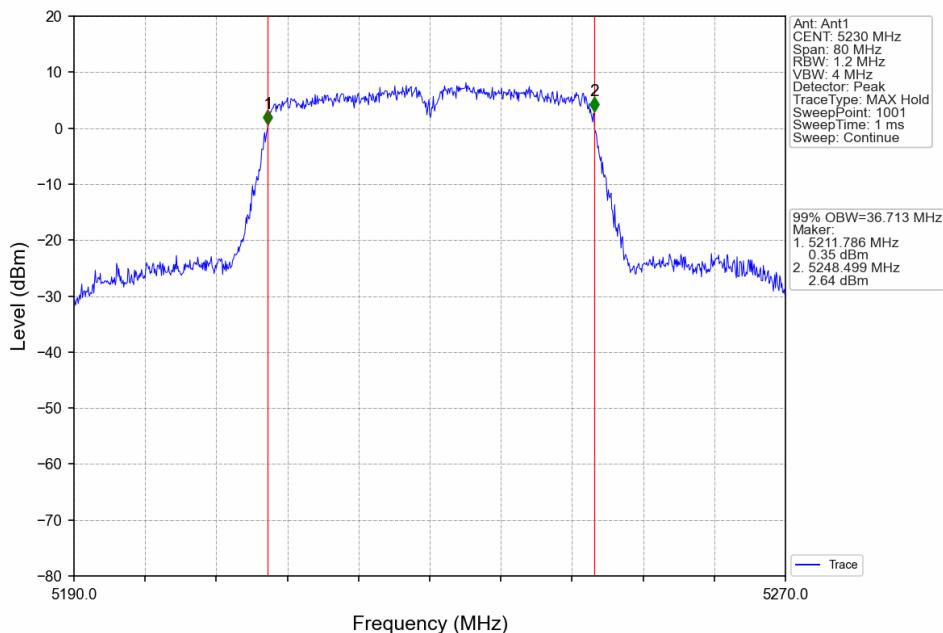
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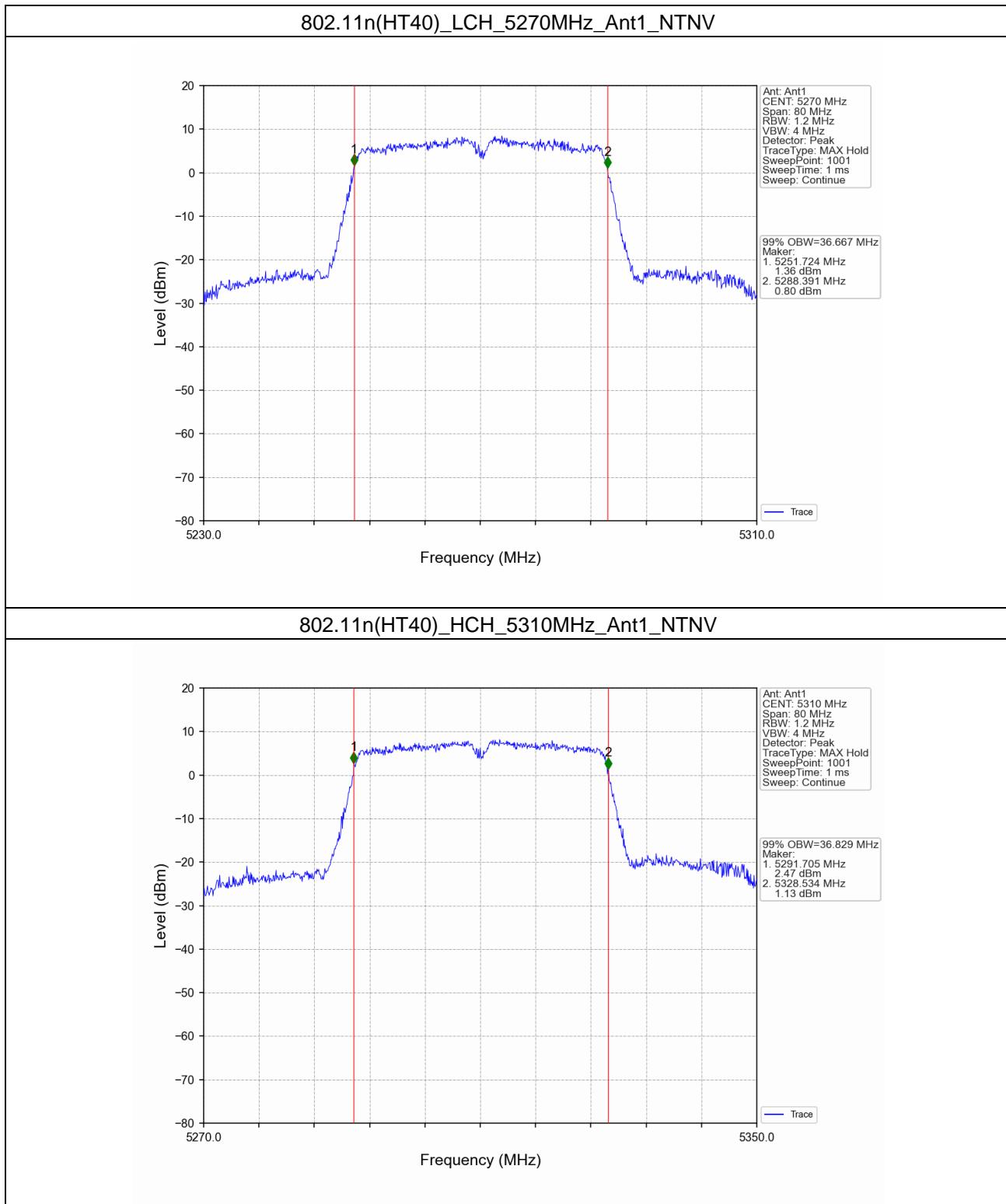
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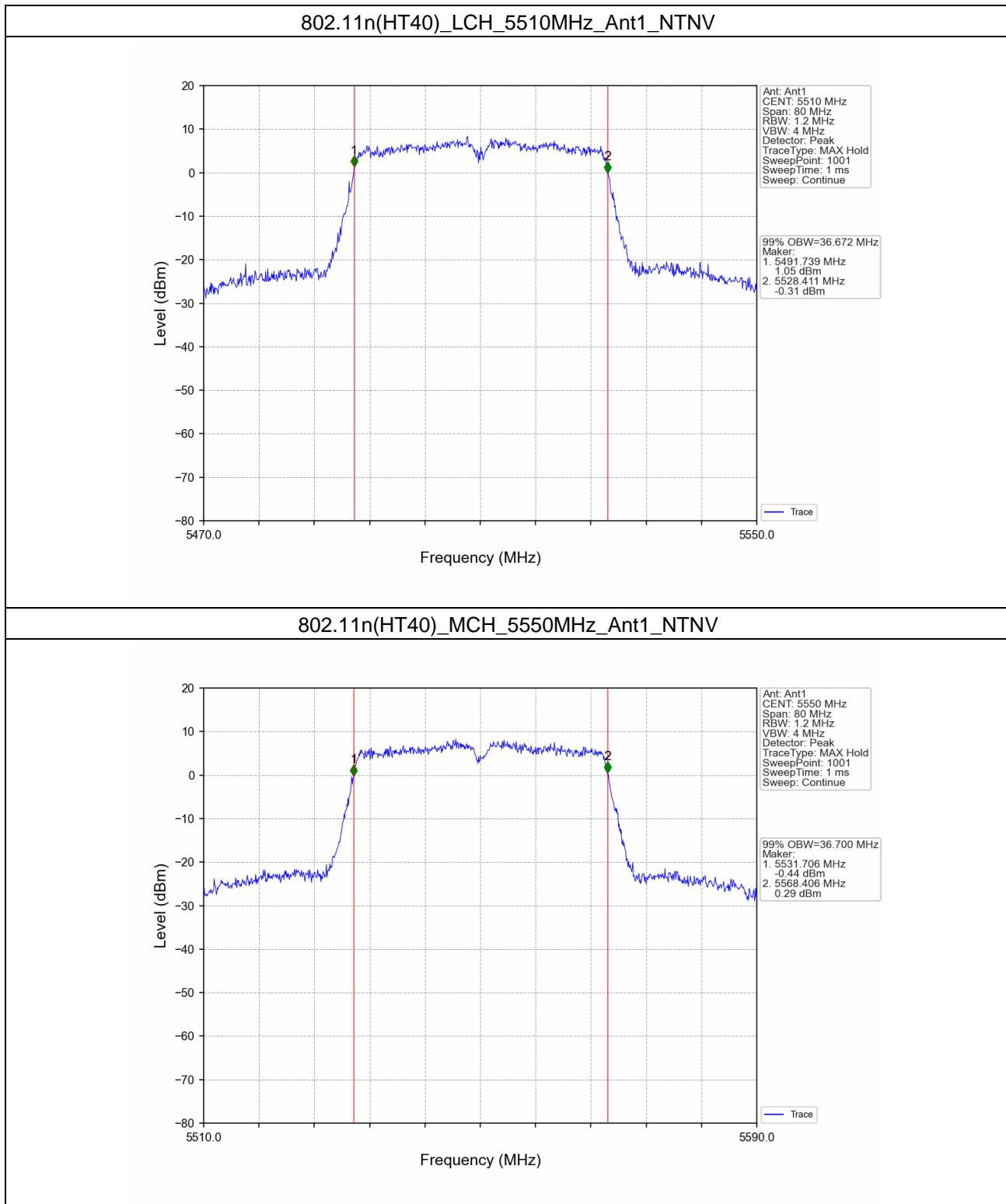
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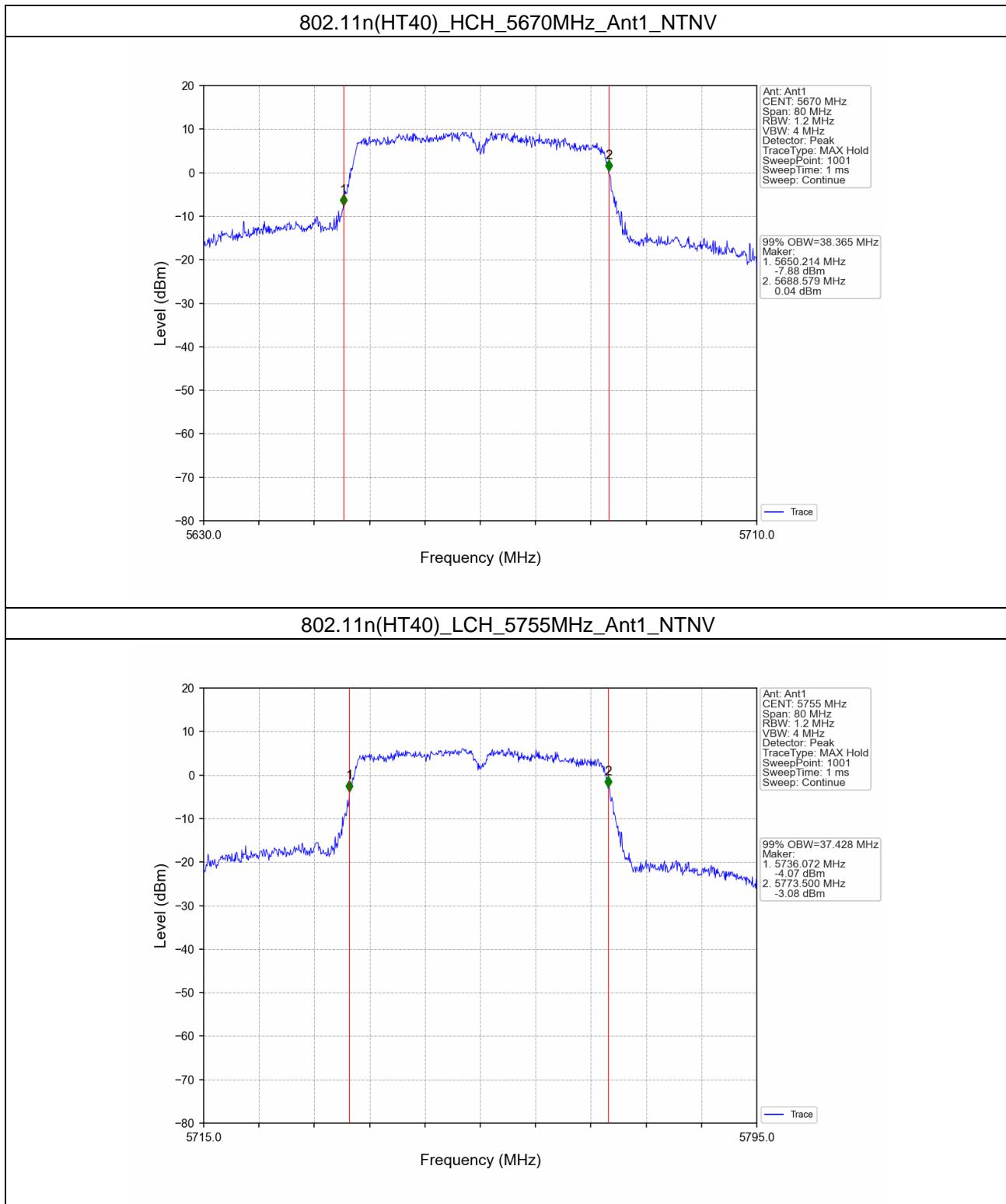
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV**802.11n(HT40)_HCH_5230MHz_Ant1_NTNV**

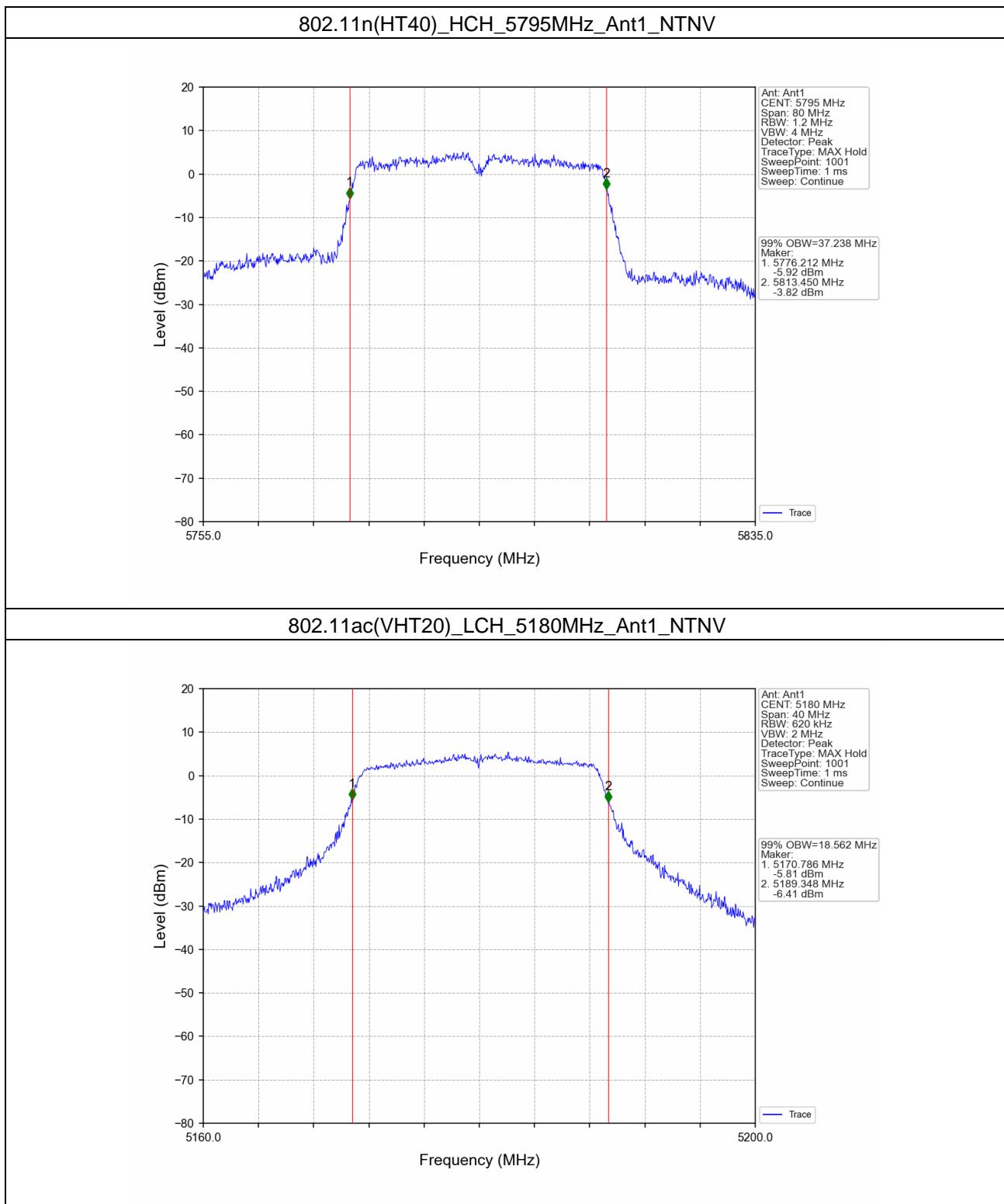
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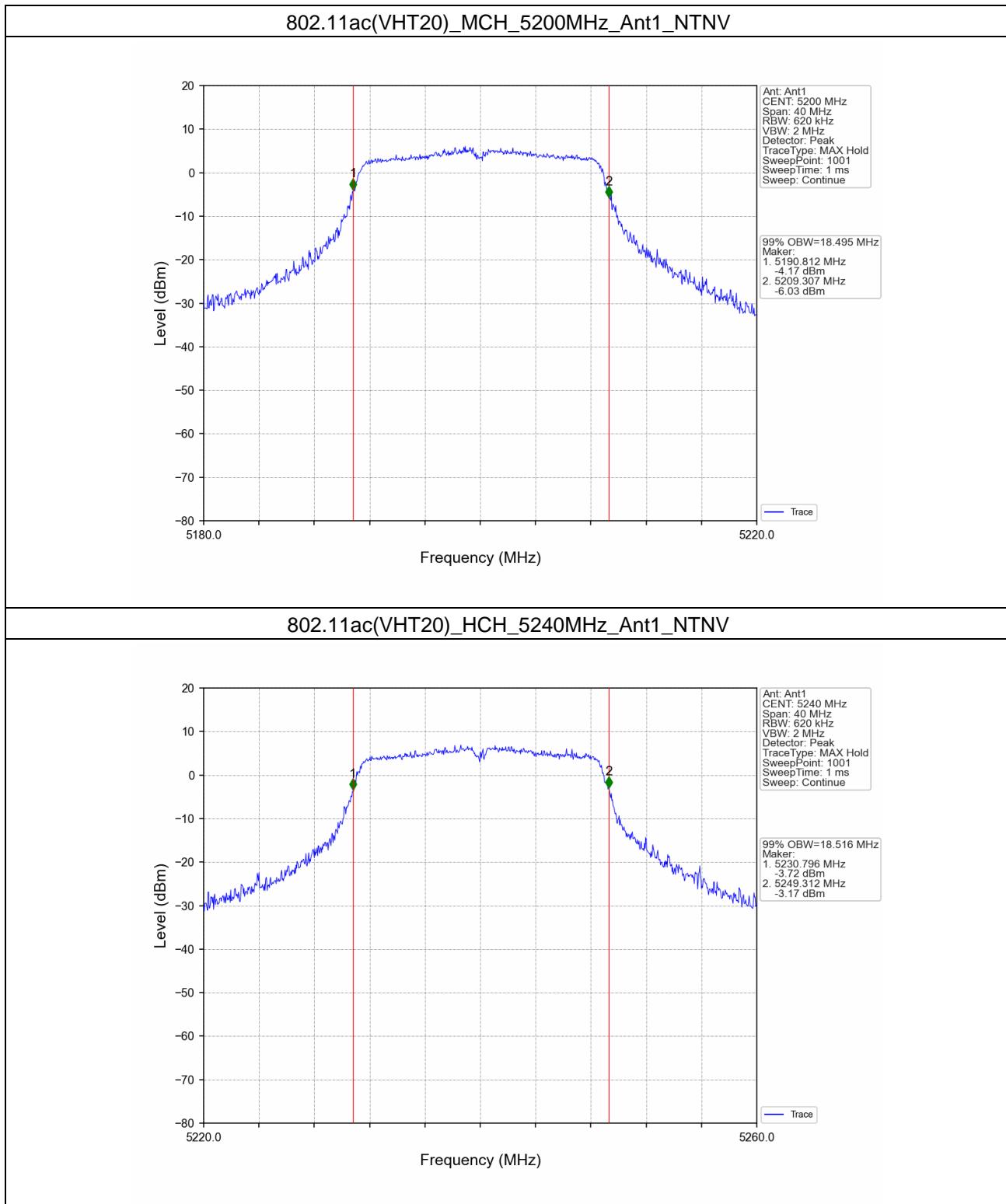
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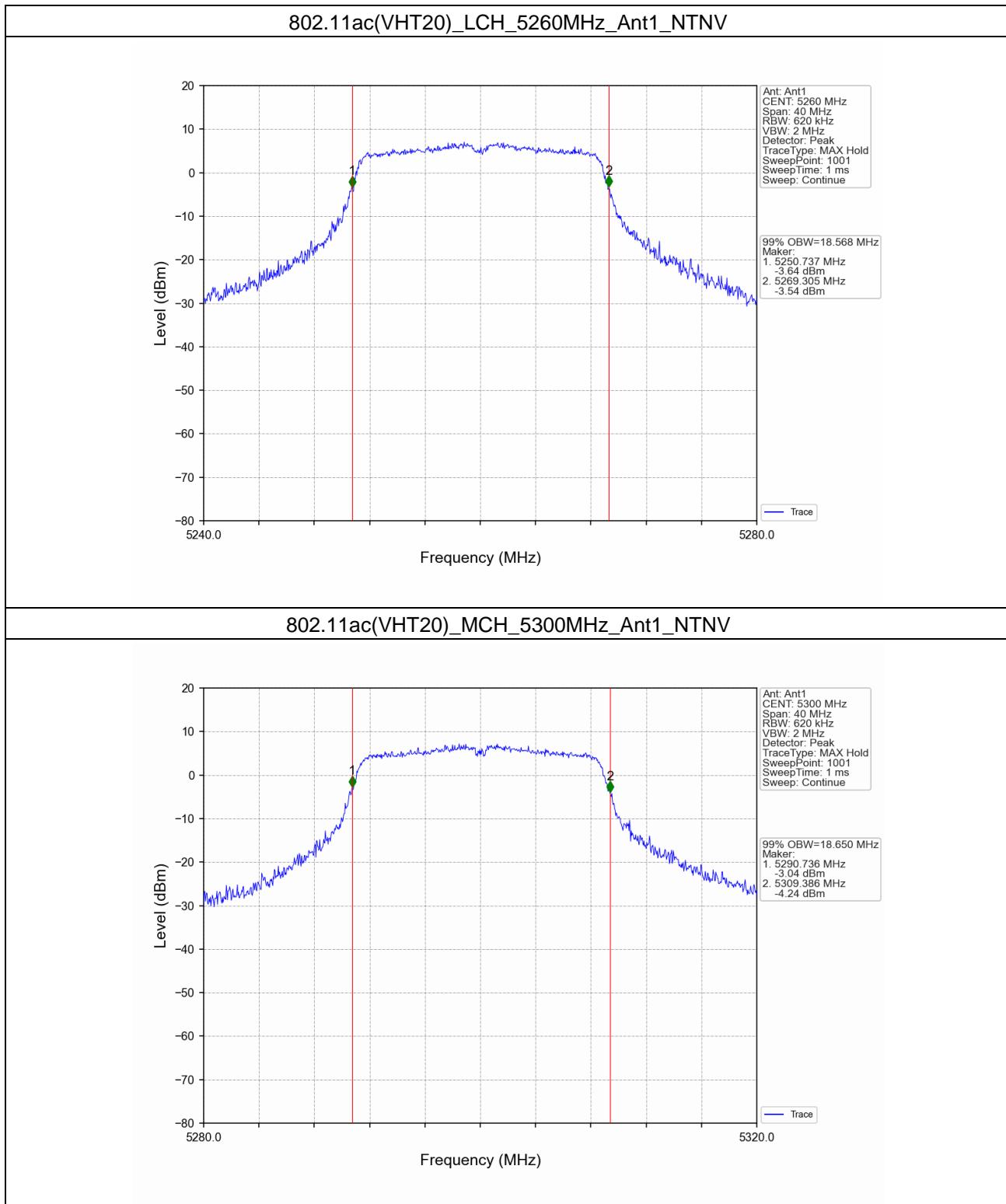


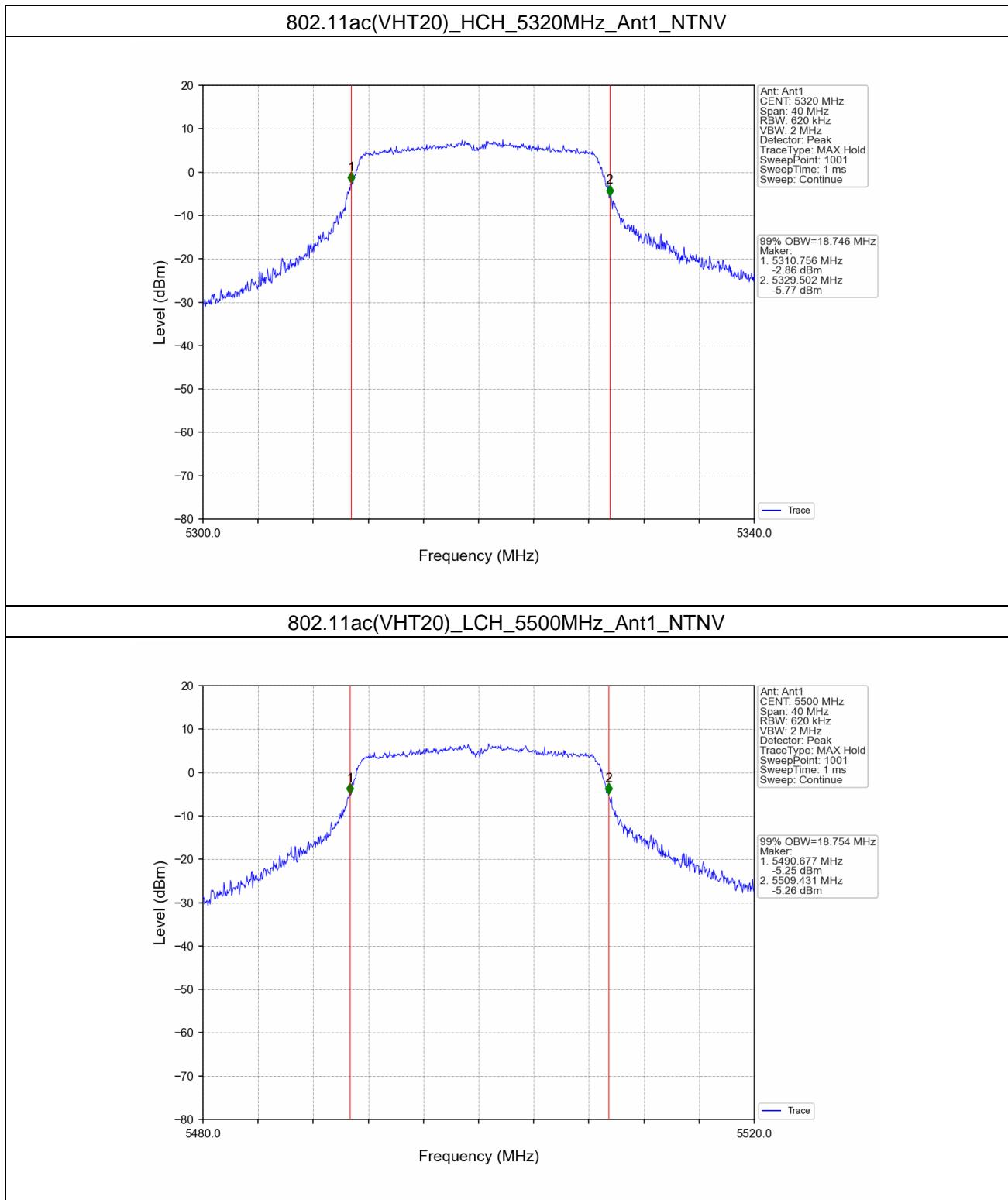


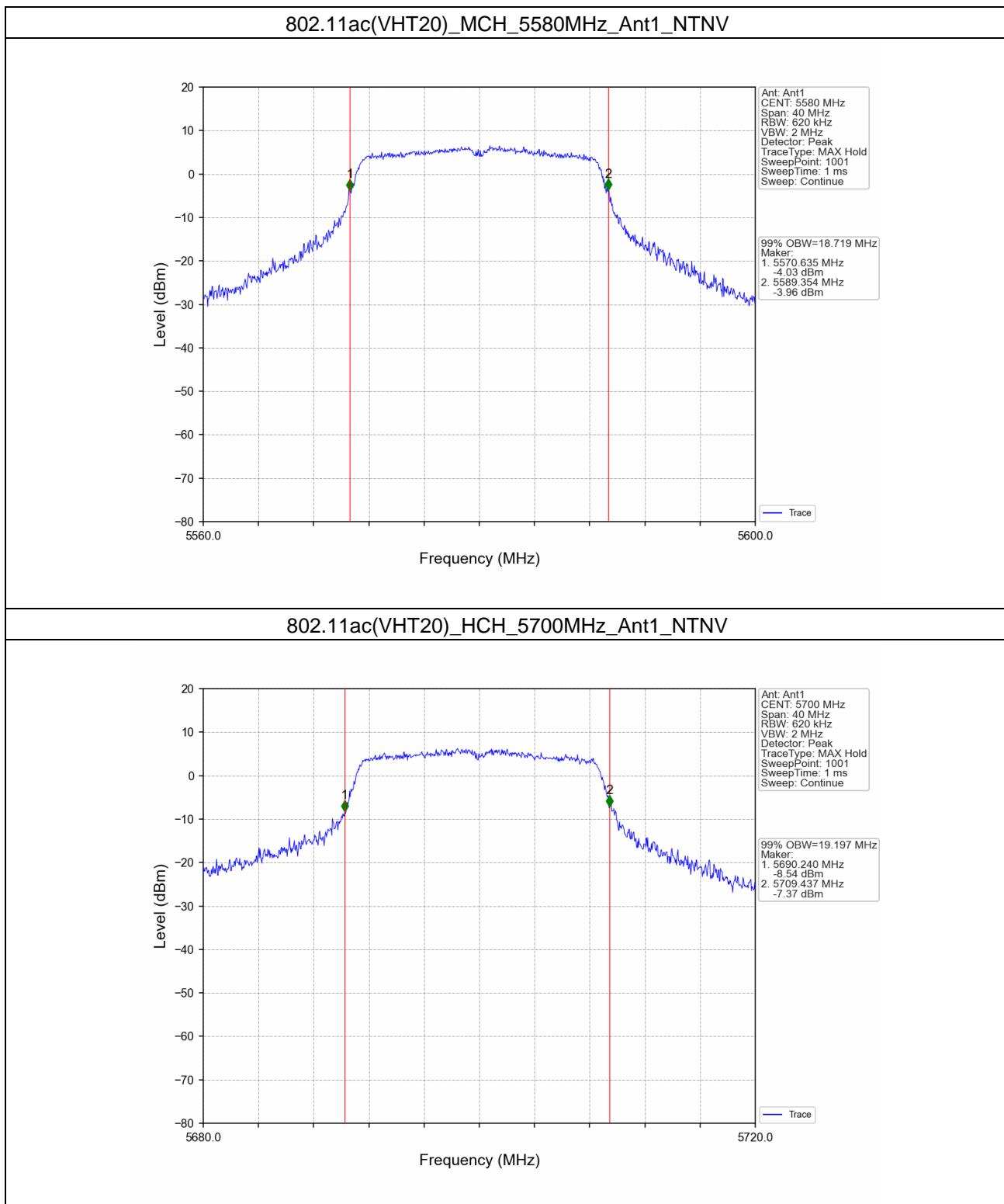


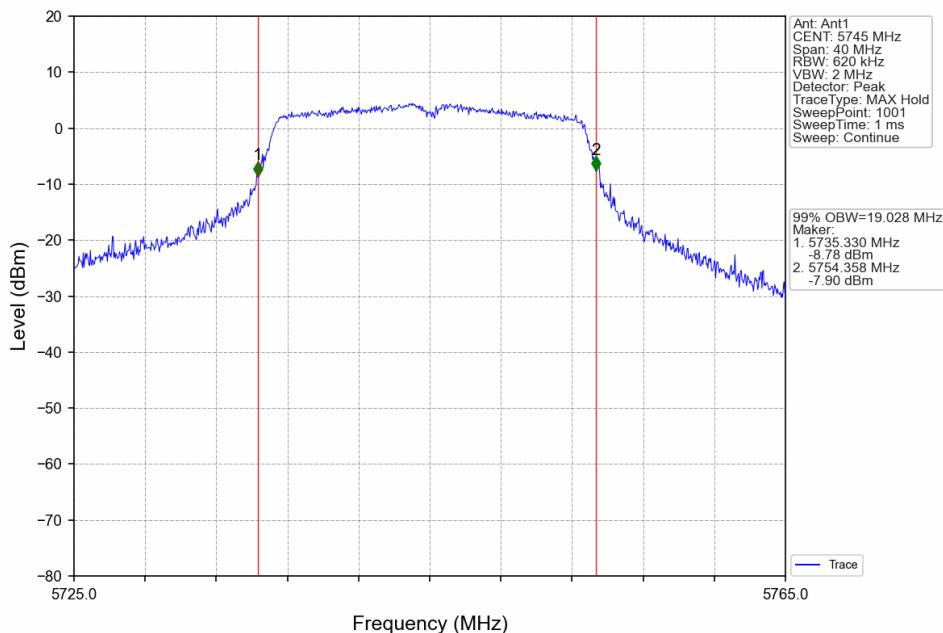
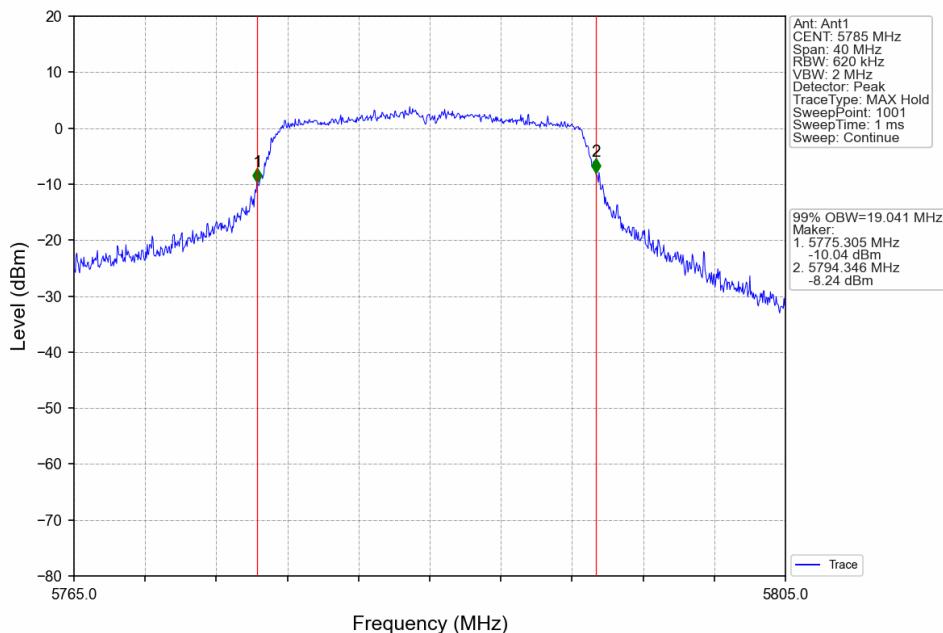










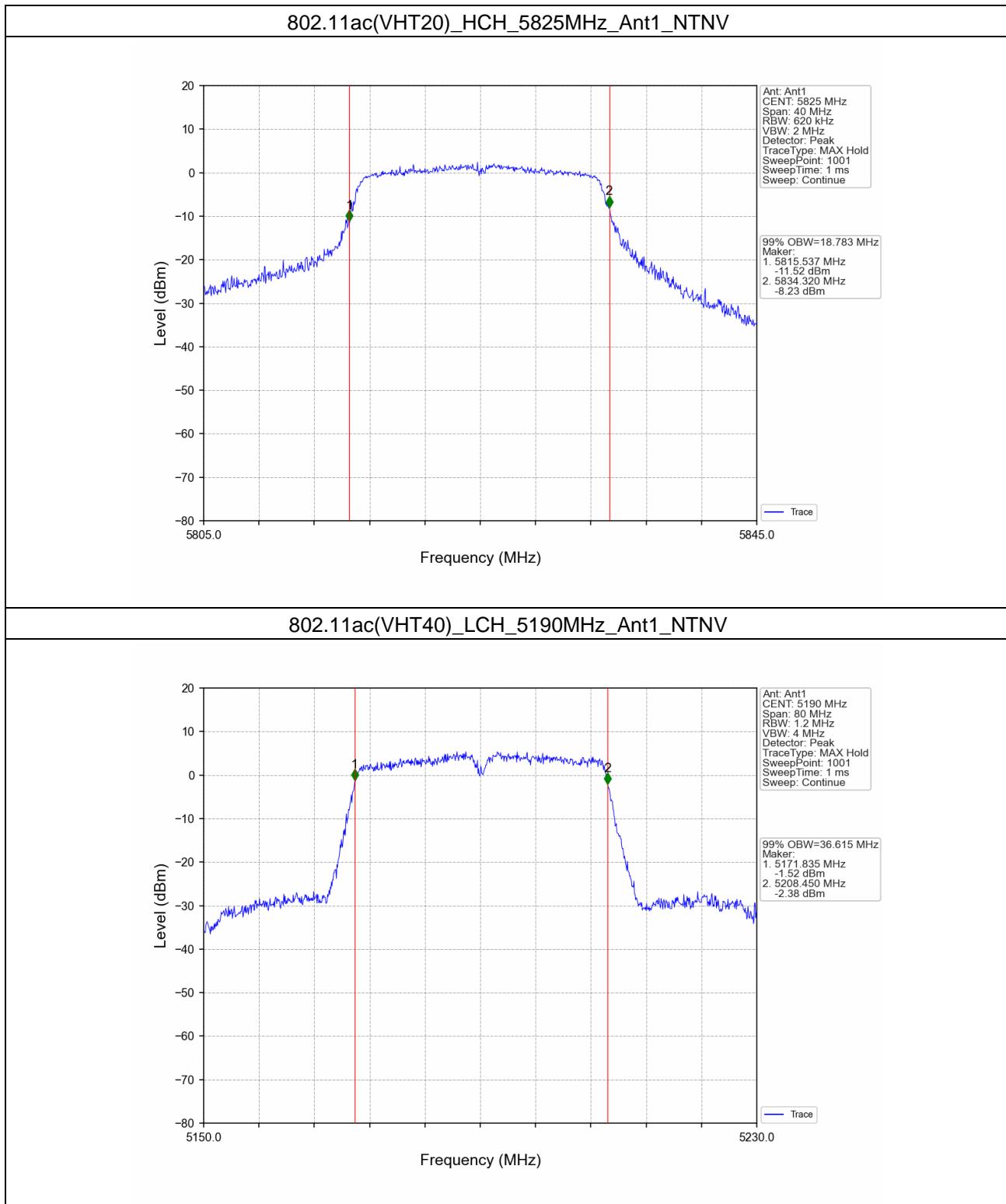
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV**802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV**

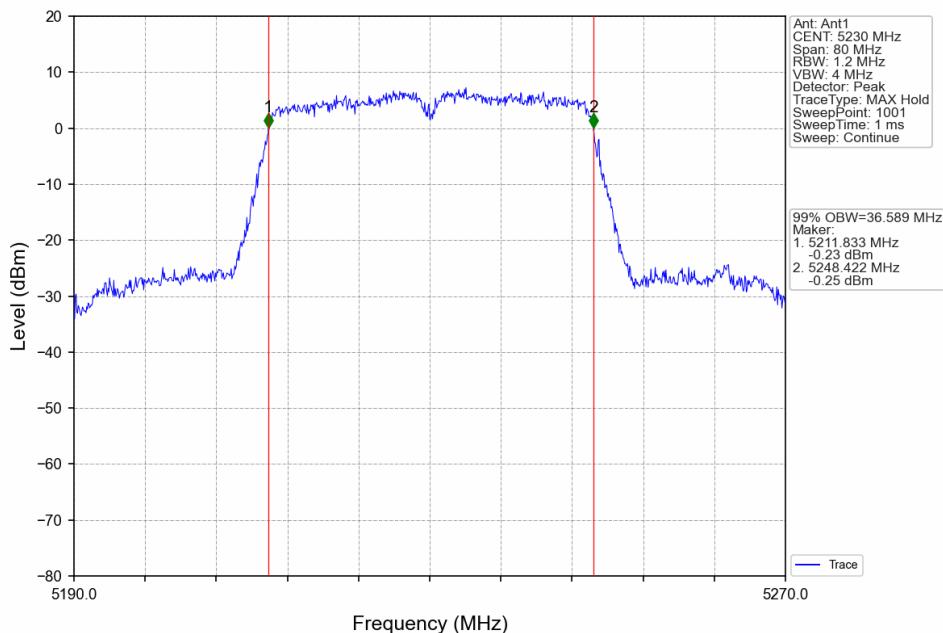
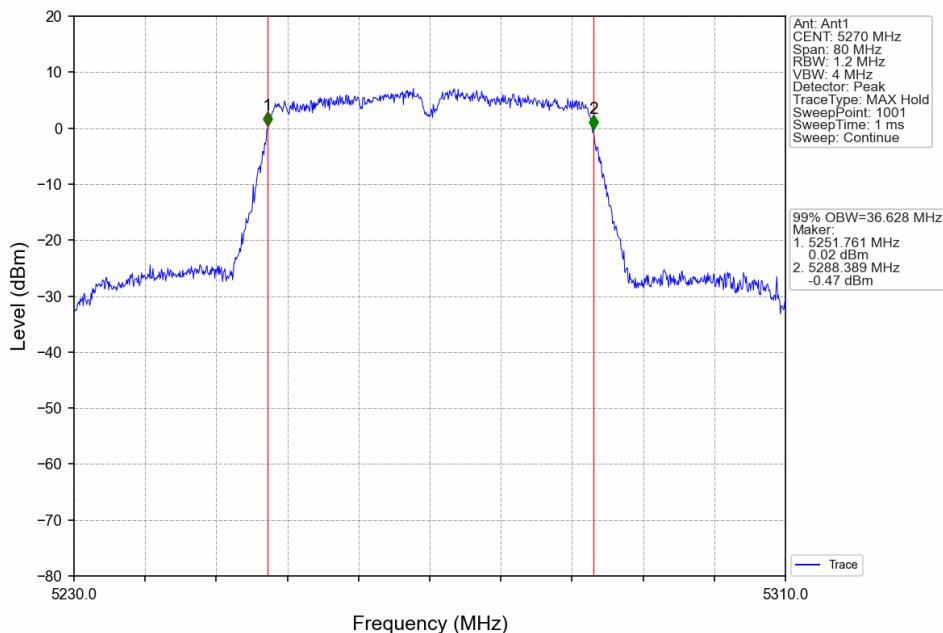
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802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV**802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV**

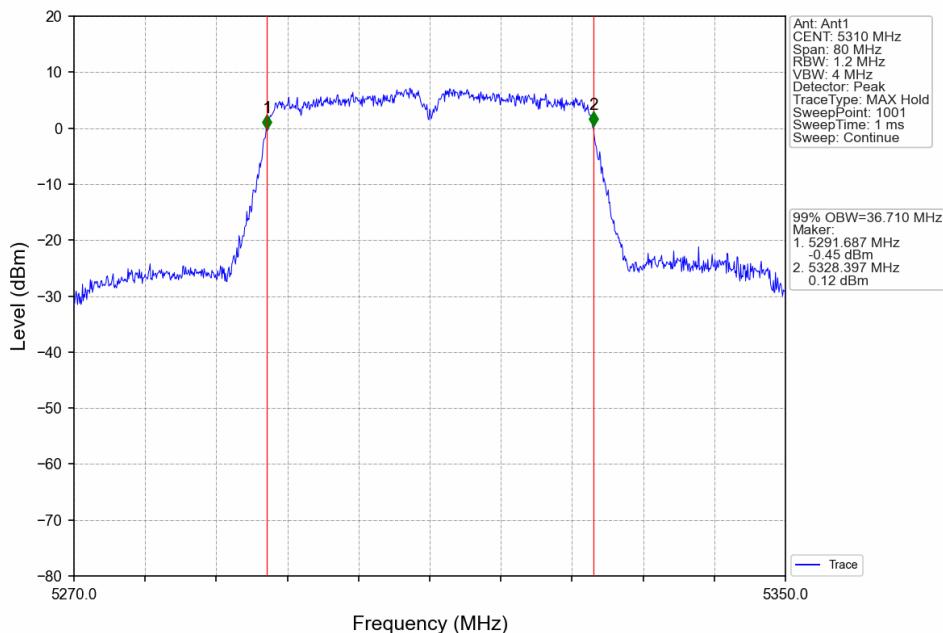
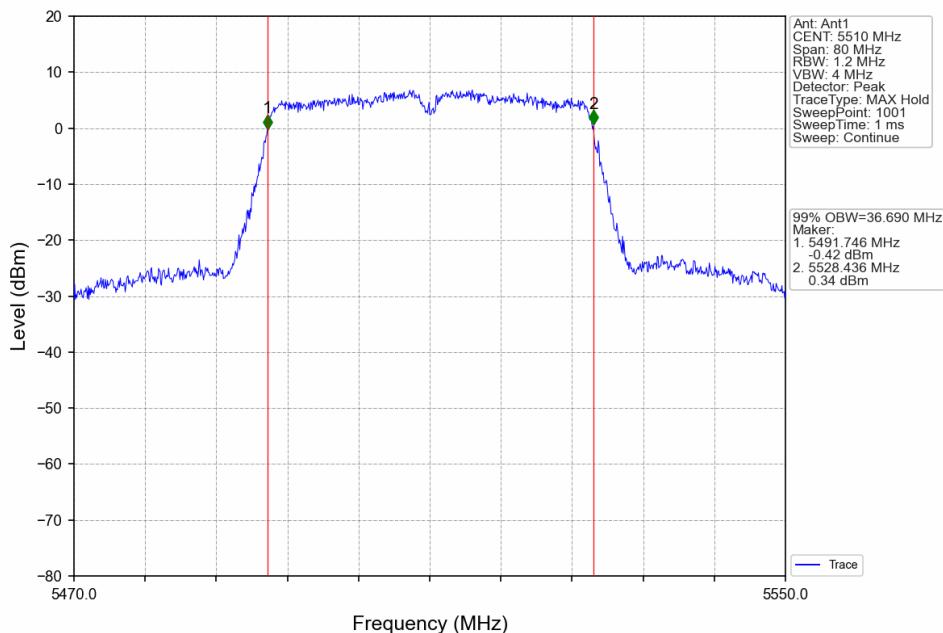
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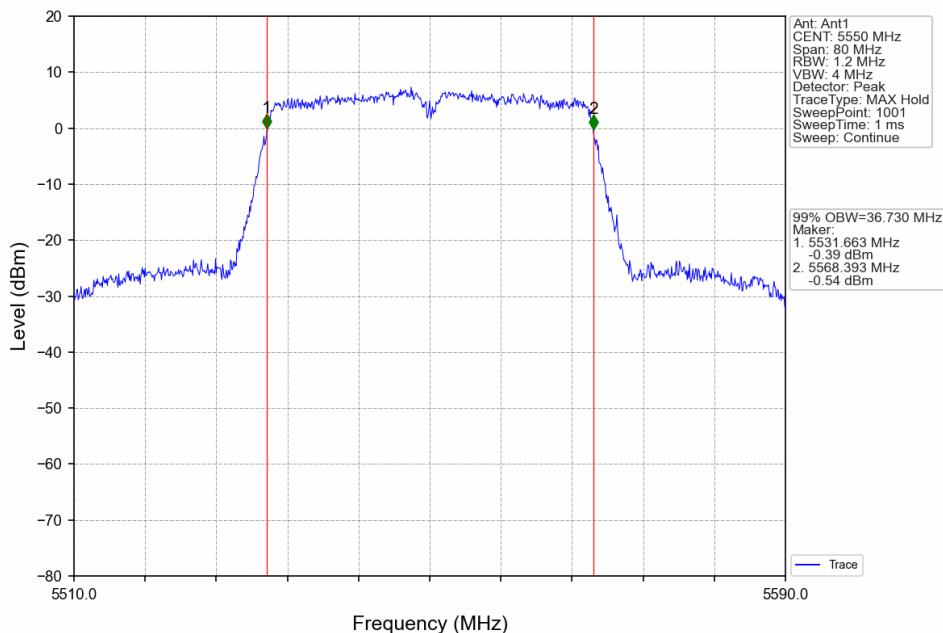
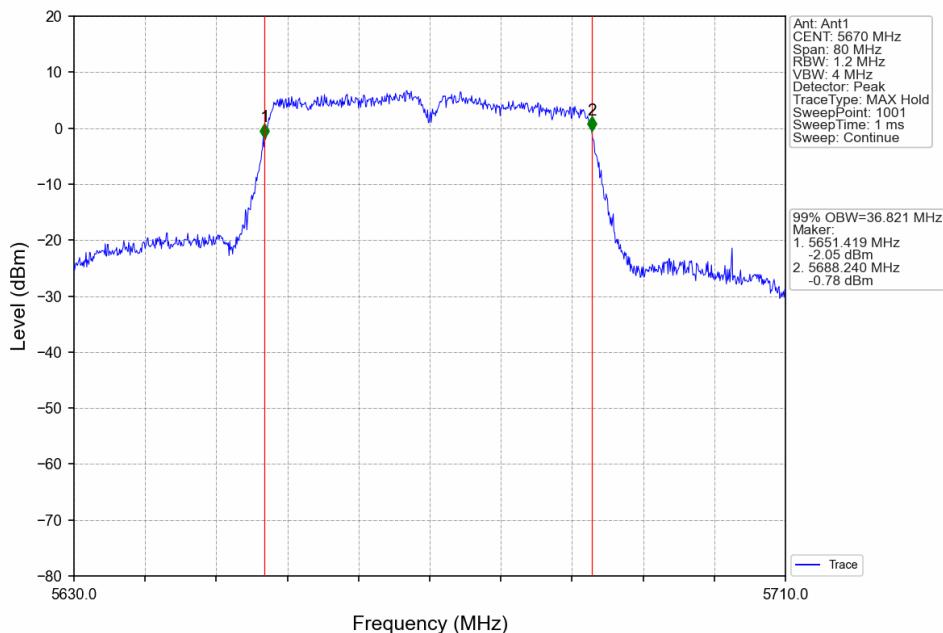
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802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV**802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV**

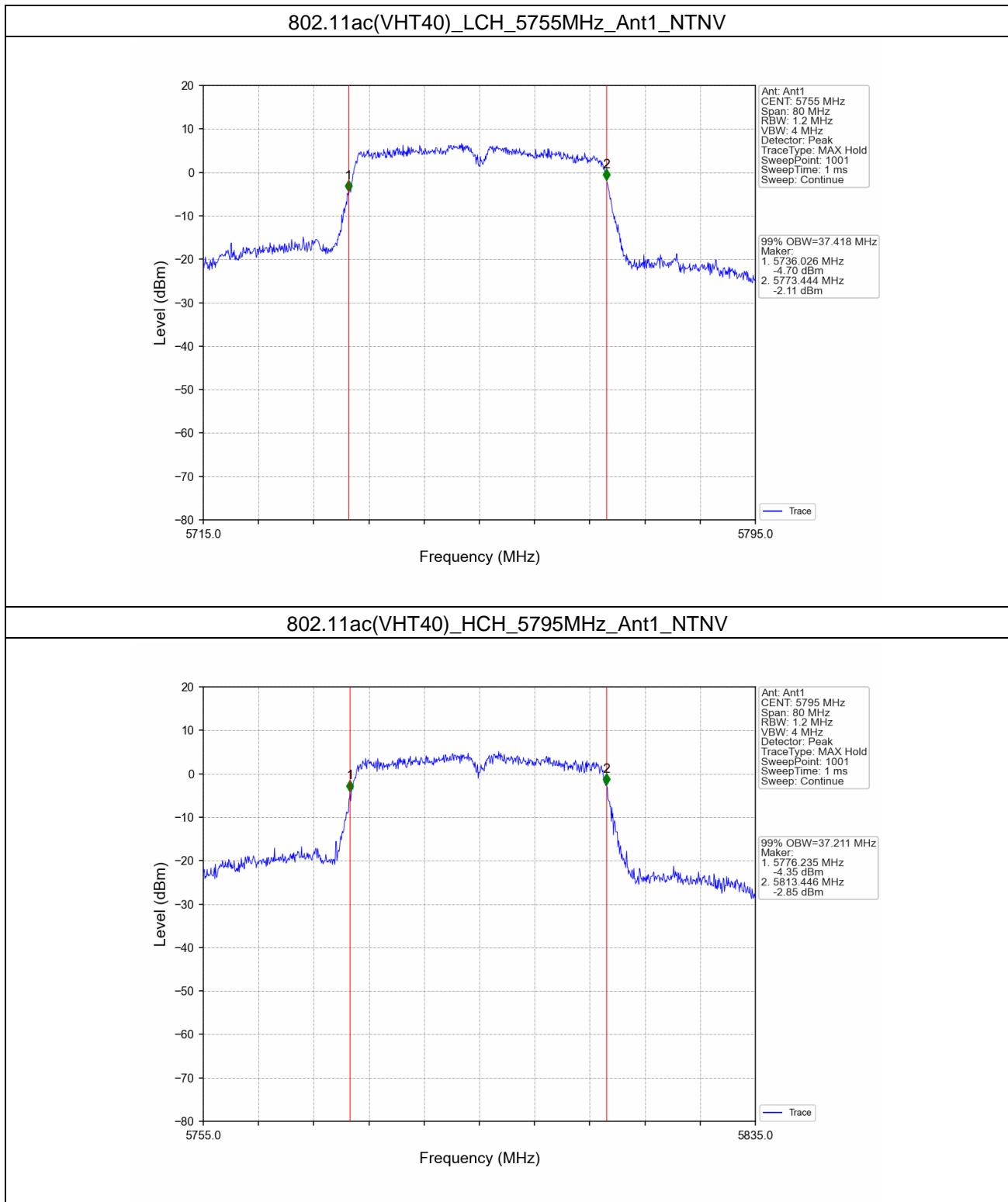
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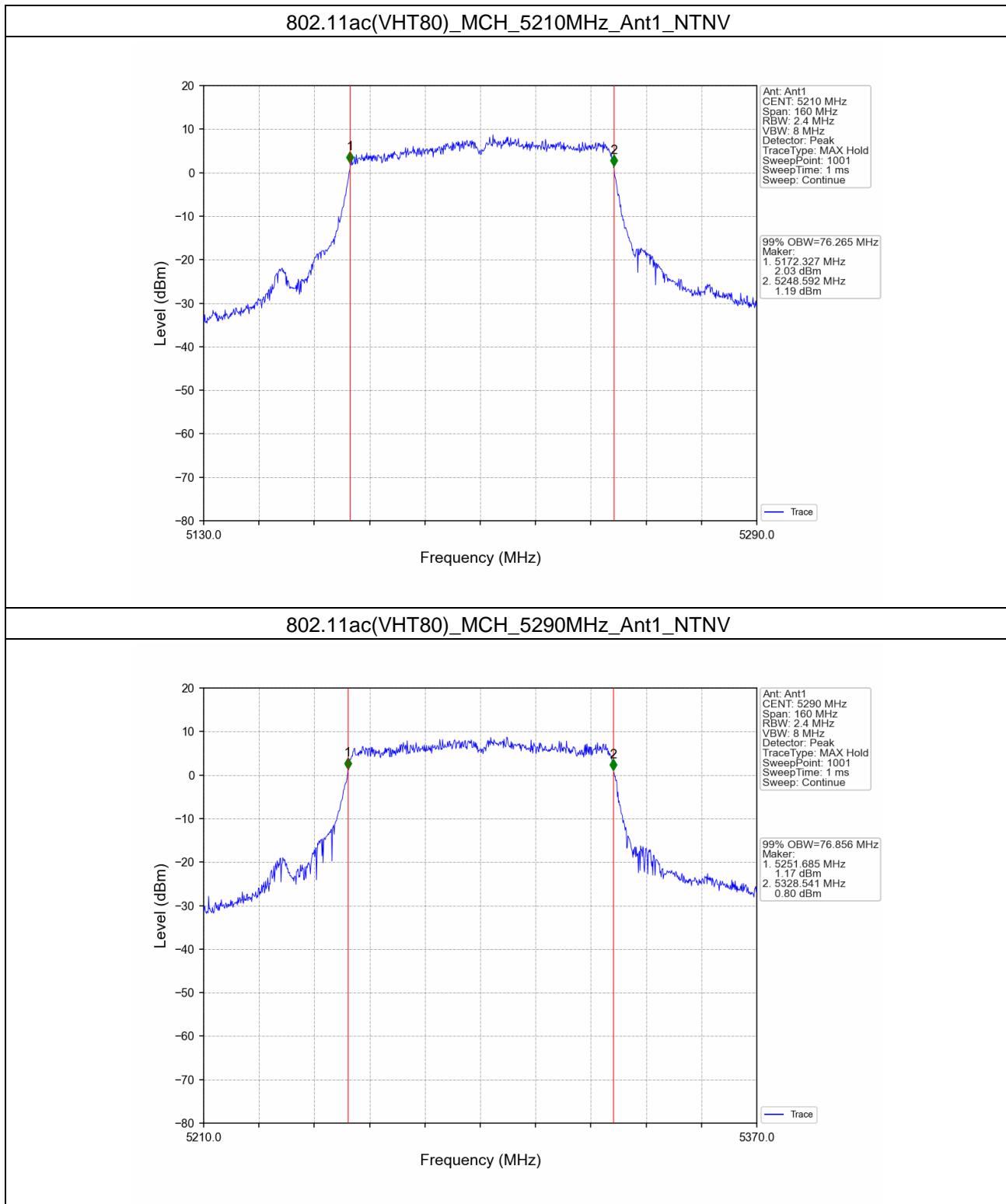
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802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV**802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV**

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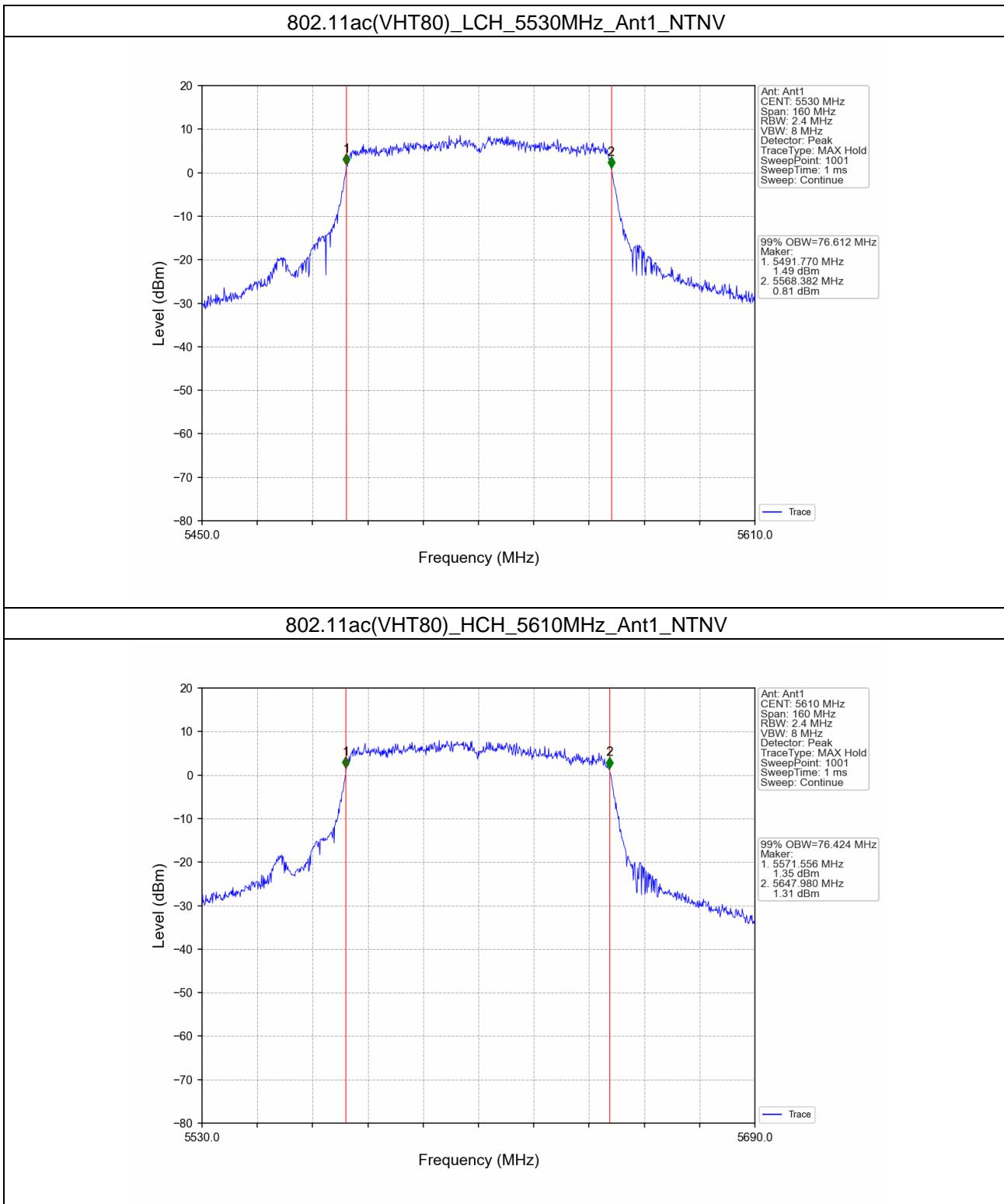
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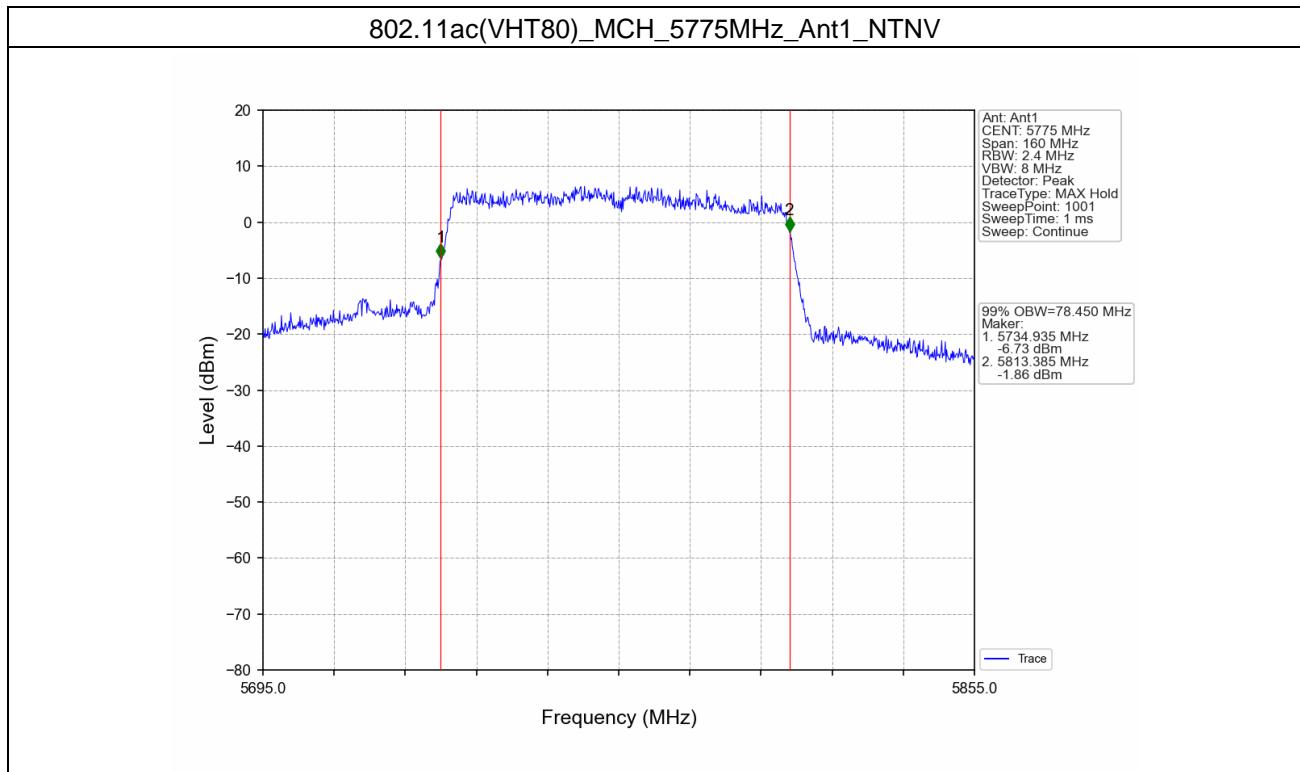




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2.2 6dB BW**2.2.1 Test Result**

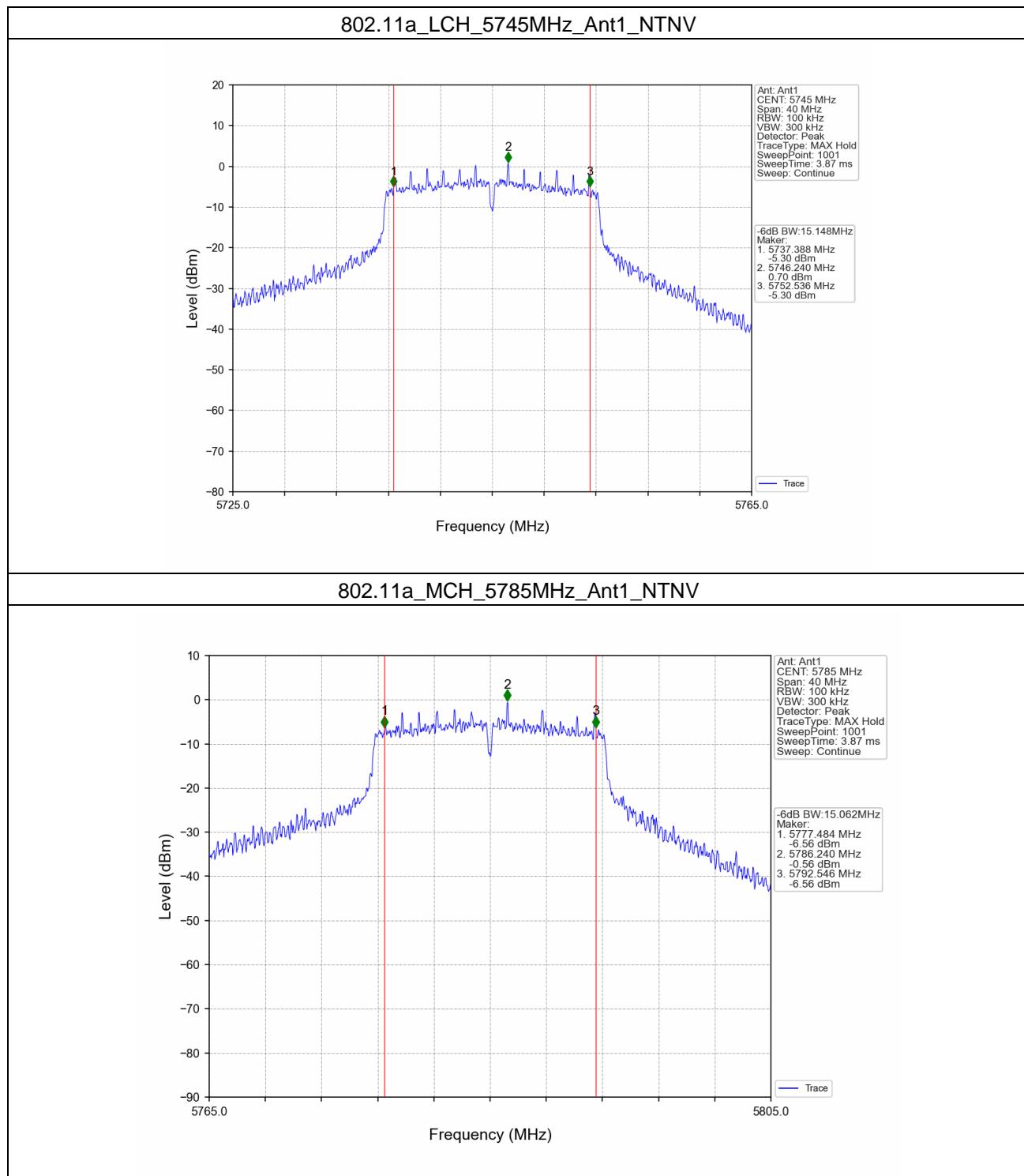
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	15.148	>=0.5	Pass
		5785	1	15.062	>=0.5	Pass
		5825	1	15.552	>=0.5	Pass
802.11n (HT20)	SISO	5745	1	15.740	>=0.5	Pass
		5785	1	16.412	>=0.5	Pass
		5825	1	15.194	>=0.5	Pass
802.11n (HT40)	SISO	5755	1	36.274	>=0.5	Pass
		5795	1	35.941	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	1	16.298	>=0.5	Pass
		5785	1	15.176	>=0.5	Pass
		5825	1	16.733	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.723	>=0.5	Pass
		5795	1	36.313	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.724	>=0.5	Pass

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2.2.2 Test Graph



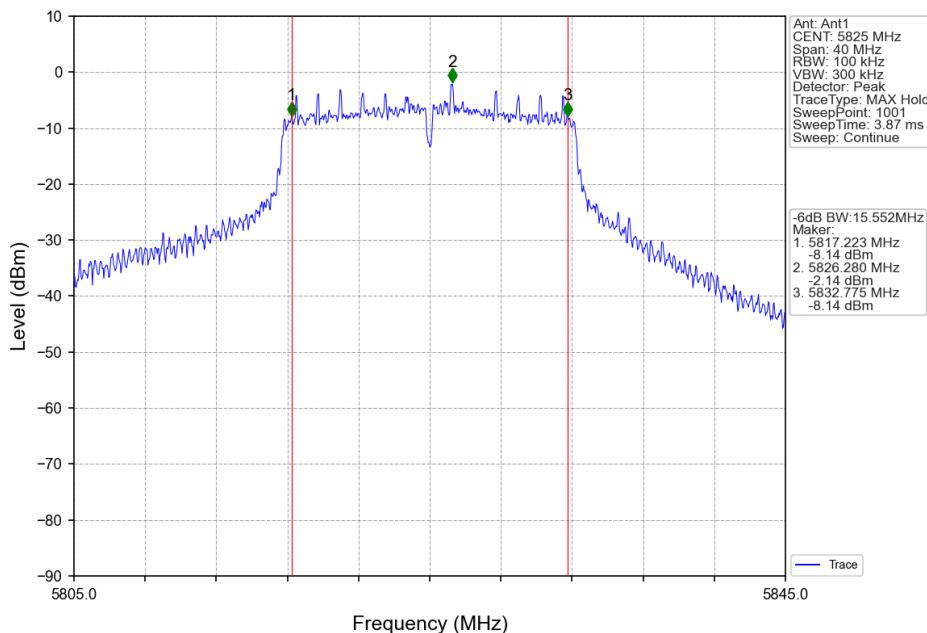
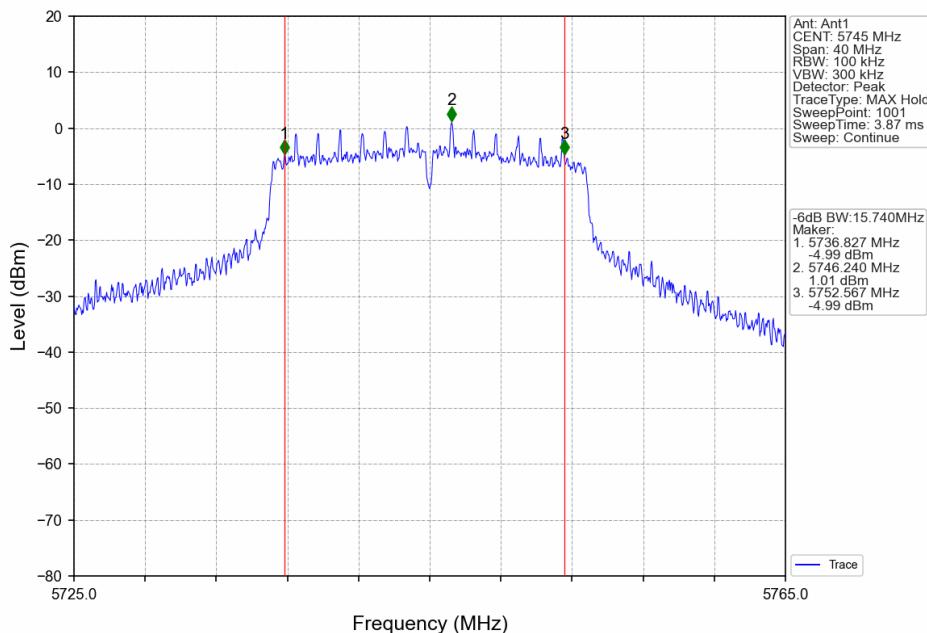
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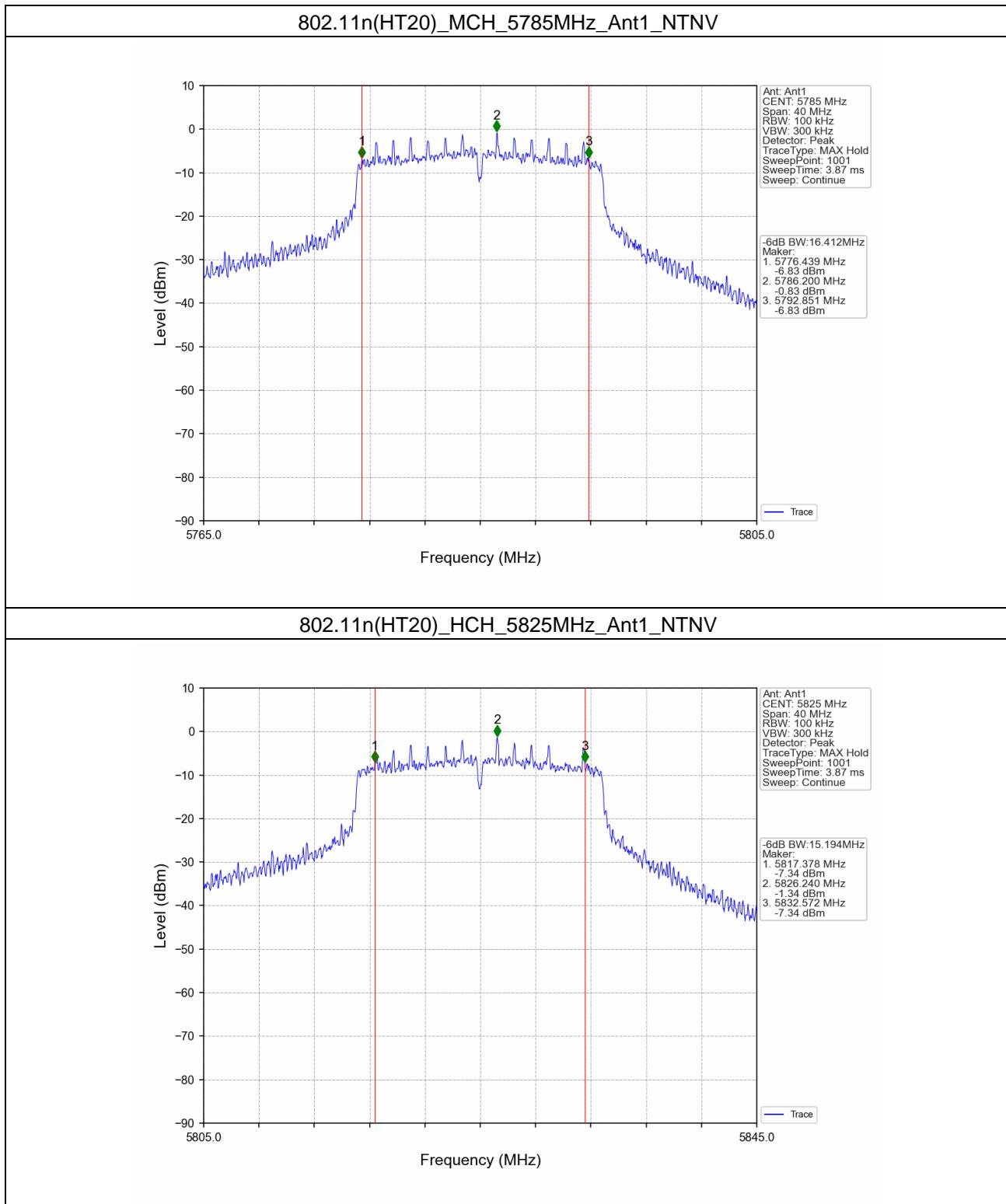
802.11a_HCH_5825MHz_Ant1_NTNV**802.11n(HT20)_LCH_5745MHz_Ant1_NTNV**

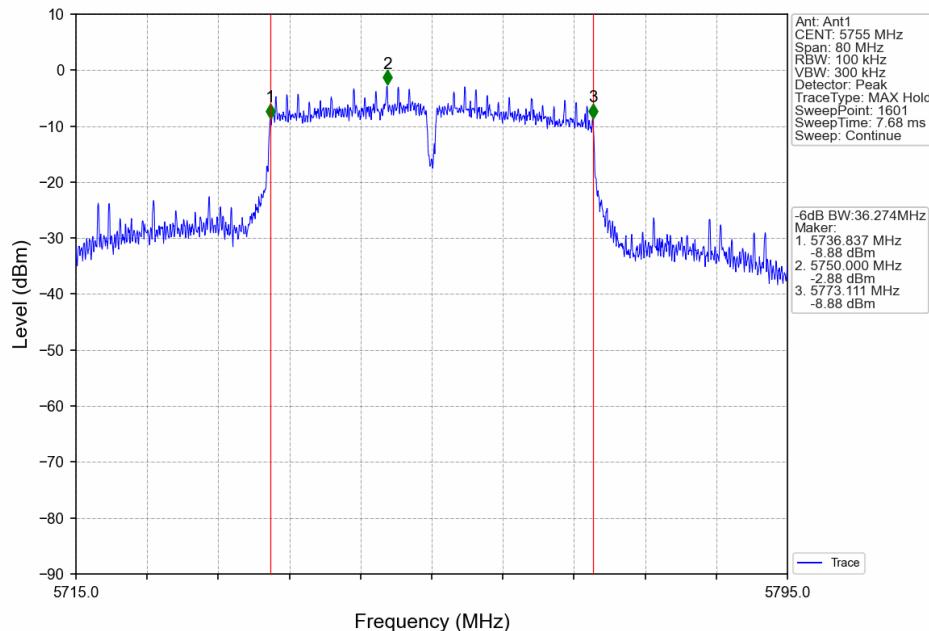
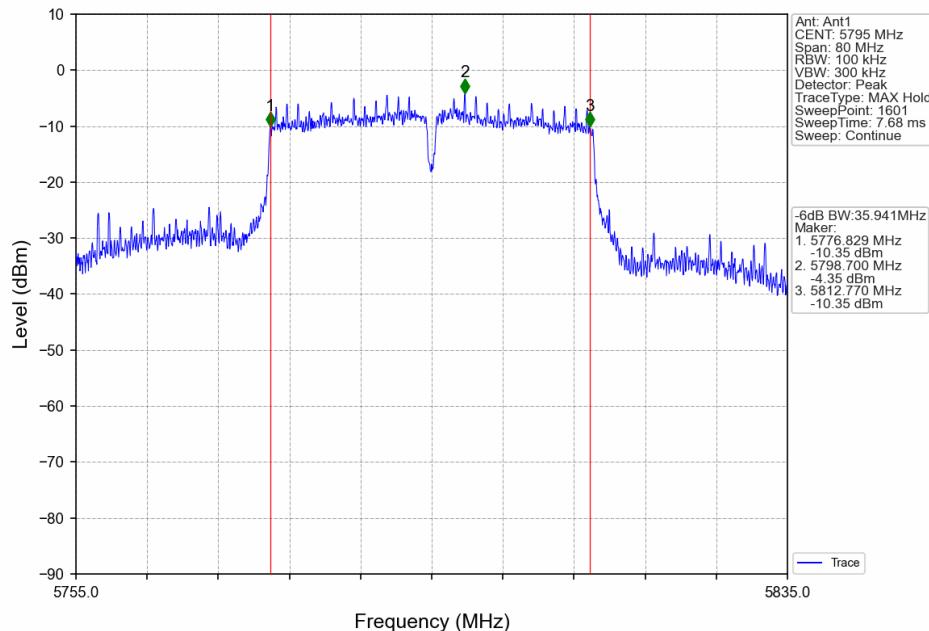
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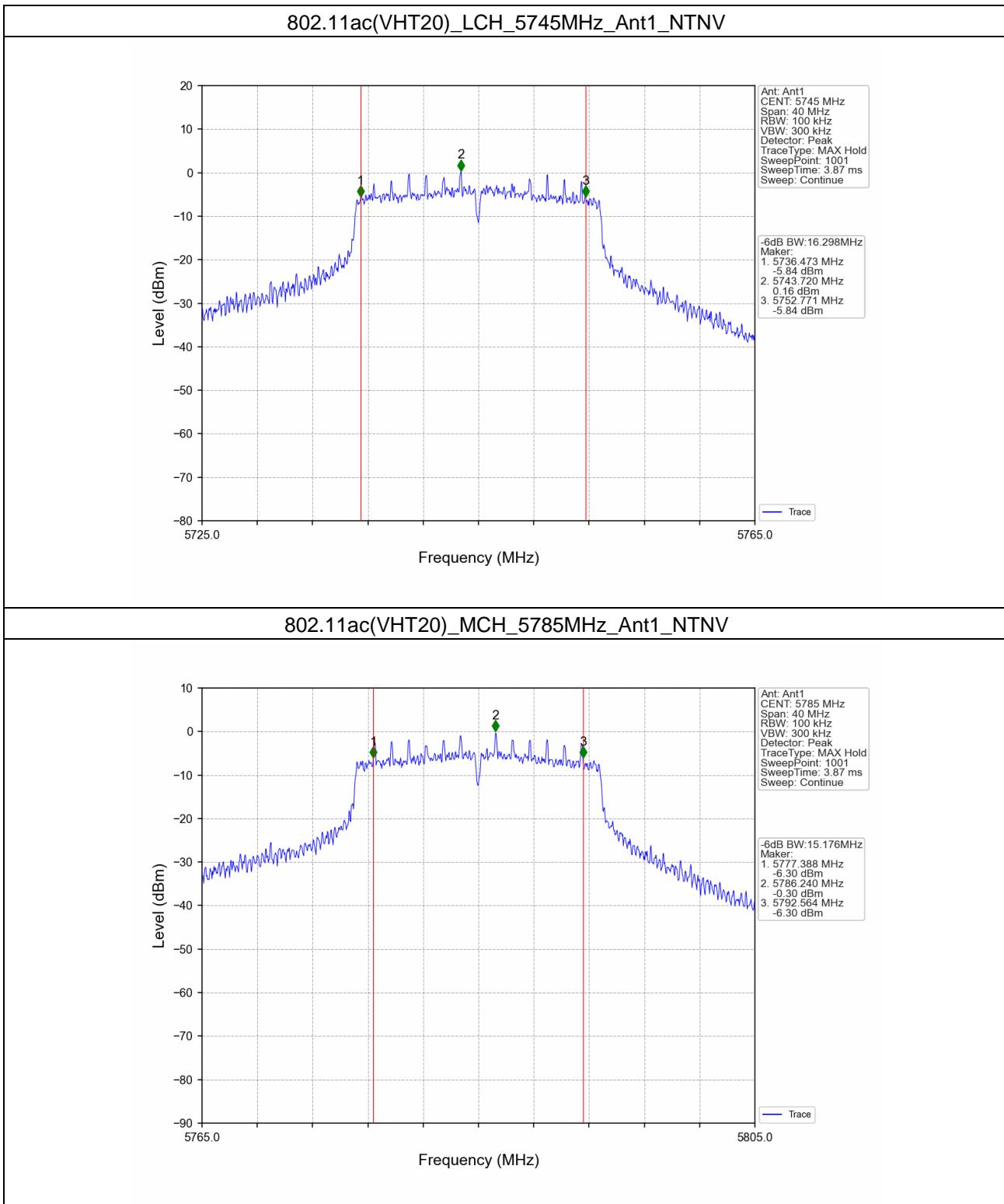
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV**802.11n(HT40)_HCH_5795MHz_Ant1_NTNV**

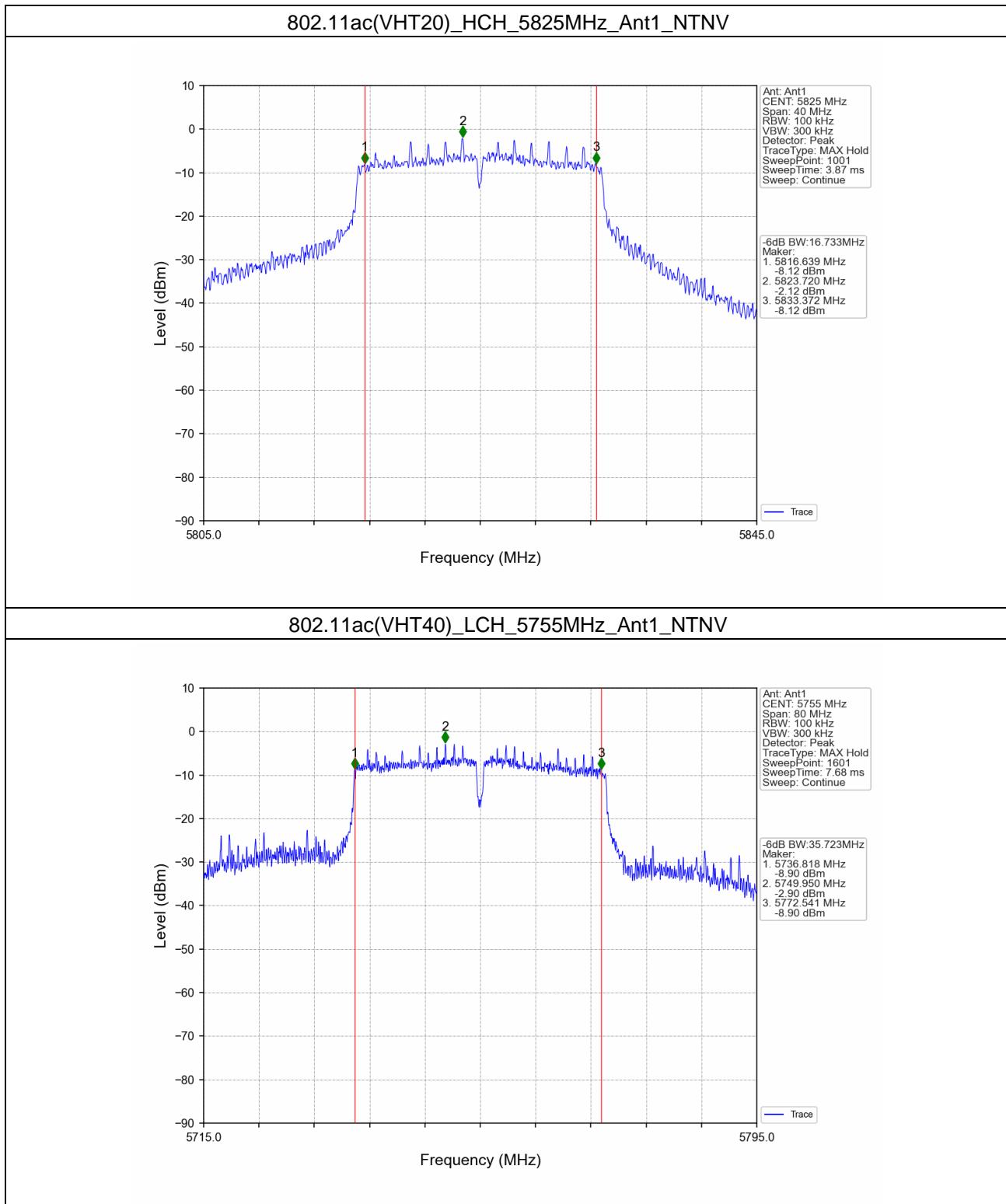
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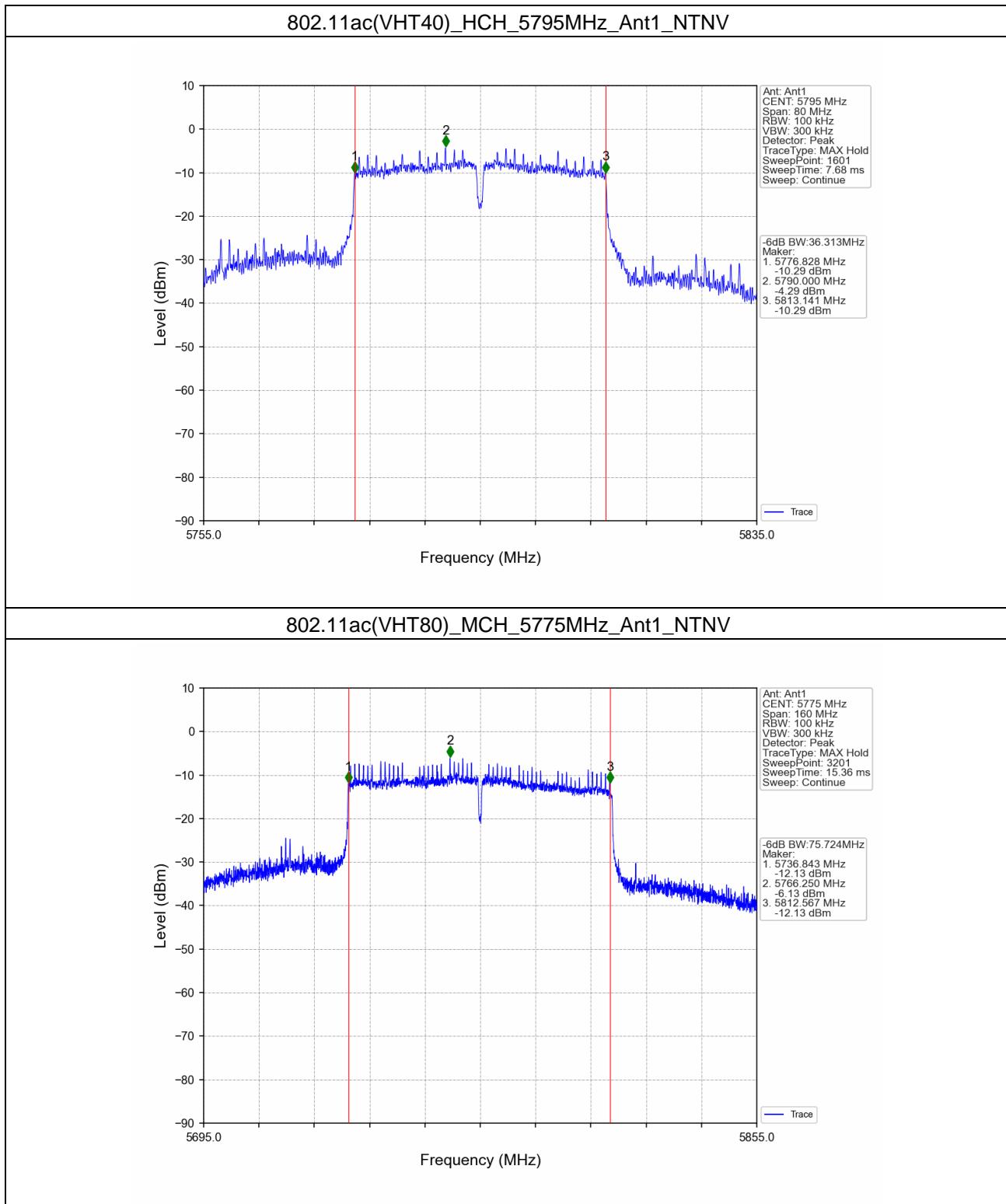
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2.3 26dB BW

2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	22.763	/	Pass
		5200	1	24.010	/	Pass
		5240	1	25.337	/	Pass
		5260	1	26.648	/	Pass
		5300	1	29.800	/	Pass
		5320	1	30.762	/	Pass
		5500	1	31.944	/	Pass
		5580	1	31.211	/	Pass
		5700	1	29.737	/	Pass
802.11n (HT20)	SISO	5180	1	24.098	/	Pass
		5200	1	28.475	/	Pass
		5240	1	26.550	/	Pass
		5260	1	27.942	/	Pass
		5300	1	31.106	/	Pass
		5320	1	32.178	/	Pass
		5500	1	36.966	/	Pass
		5580	1	32.953	/	Pass
		5700	1	32.684	/	Pass
802.11n (HT40)	SISO	5190	1	40.844	/	Pass
		5230	1	41.528	/	Pass
		5270	1	41.467	/	Pass
		5310	1	41.601	/	Pass
		5510	1	42.191	/	Pass
		5550	1	41.656	/	Pass
		5670	1	76.278	/	Pass
802.11ac (VHT20)	SISO	5180	1	24.209	/	Pass
		5200	1	23.497	/	Pass
		5240	1	23.777	/	Pass
		5260	1	23.451	/	Pass
		5300	1	23.892	/	Pass
		5320	1	26.079	/	Pass
		5500	1	25.000	/	Pass
		5580	1	26.123	/	Pass

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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240500172705

Page: 265 of 340

		5700	1	30.170	/	Pass
802.11ac (VHT40)	SISO	5190	1	41.246	/	Pass
		5230	1	41.608	/	Pass
		5270	1	41.459	/	Pass
		5310	1	41.700	/	Pass
		5510	1	41.471	/	Pass
		5550	1	41.171	/	Pass
		5670	1	58.778	/	Pass
		5210	1	90.350	/	Pass
802.11ac (VHT80)	SISO	5290	1	95.028	/	Pass
		5530	1	94.119	/	Pass
		5610	1	89.899	/	Pass

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Shenzhen Branch (SGS-CSTC) Laboratory.

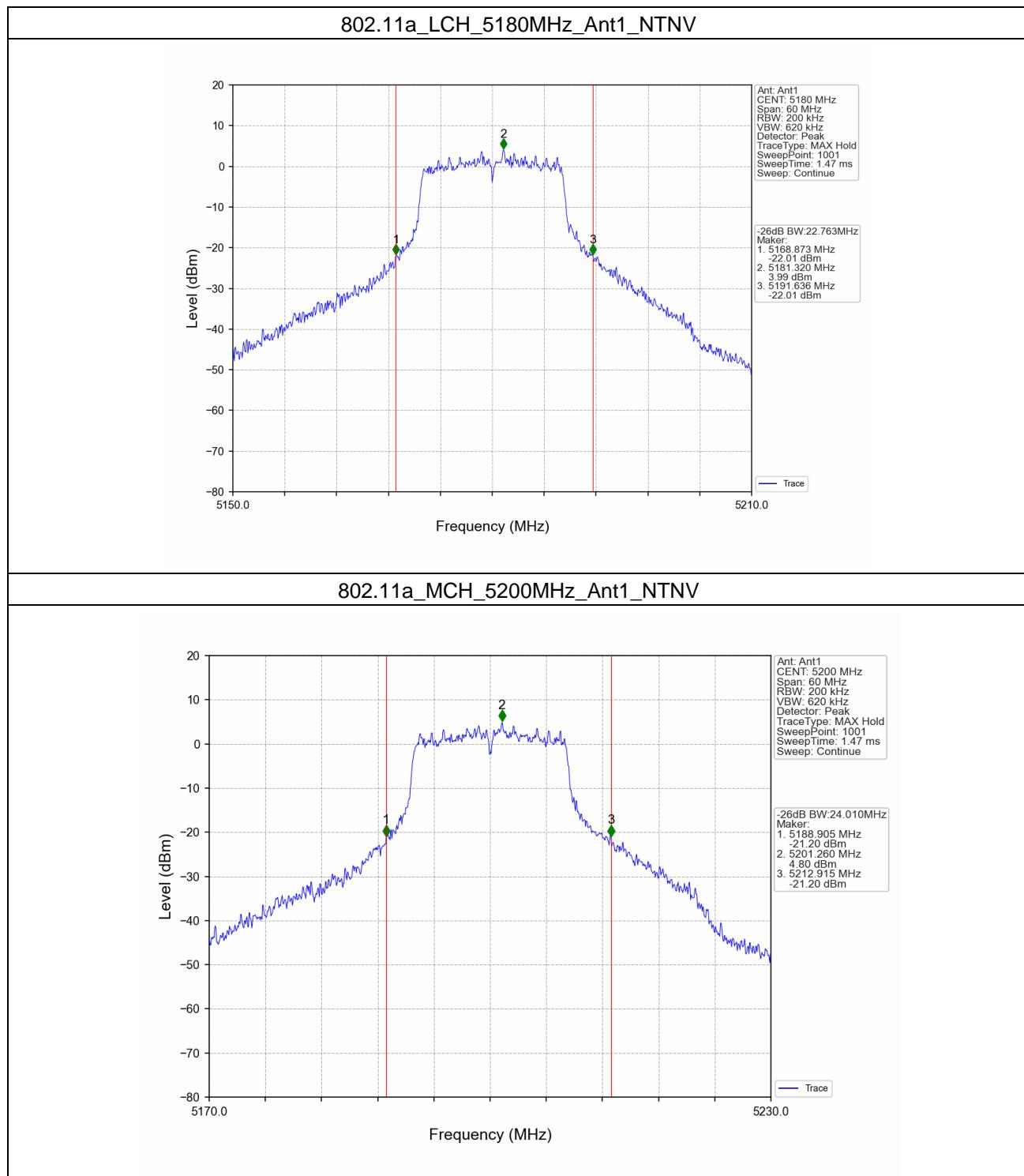
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2.3.2 Test Graph



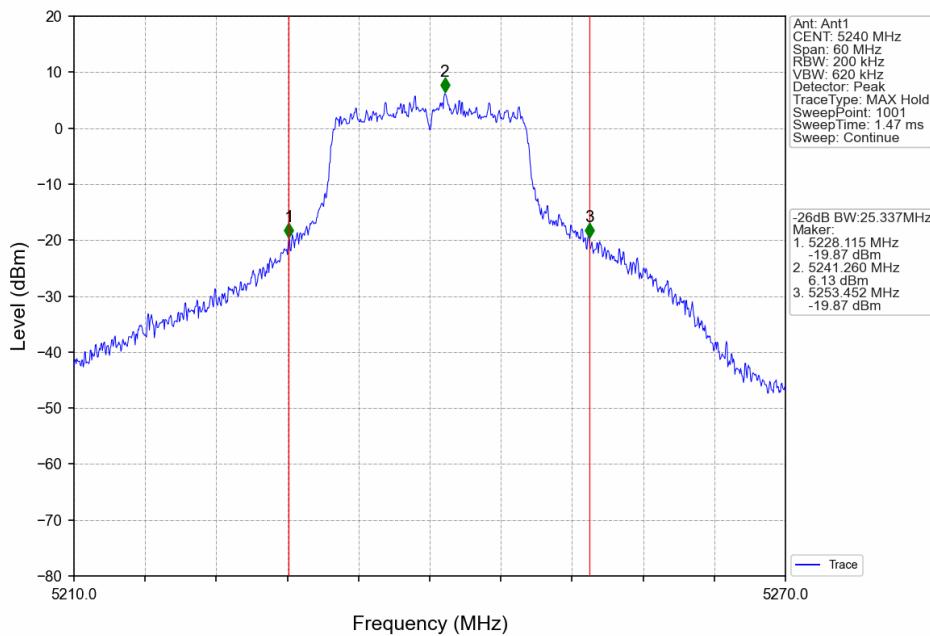
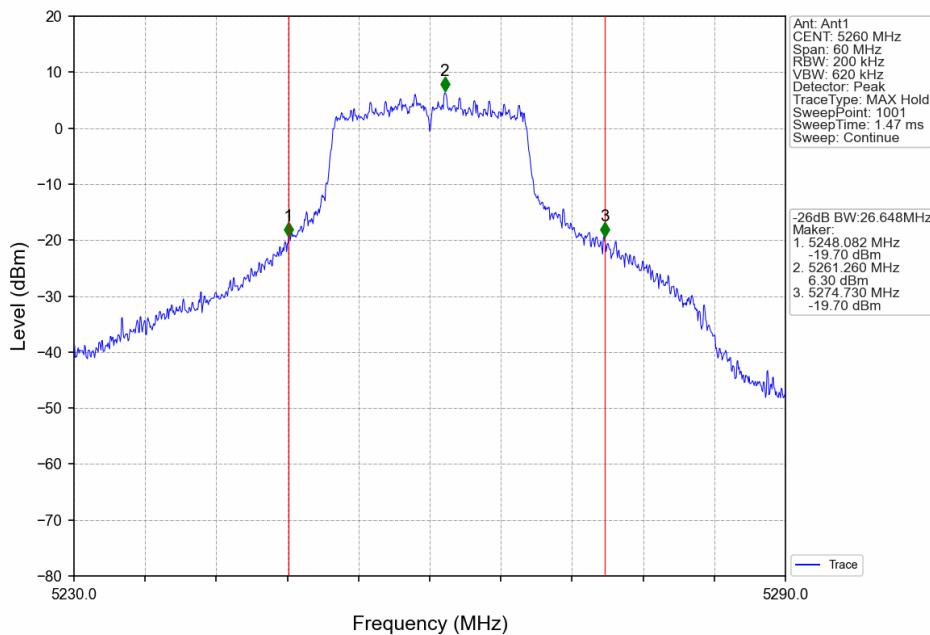
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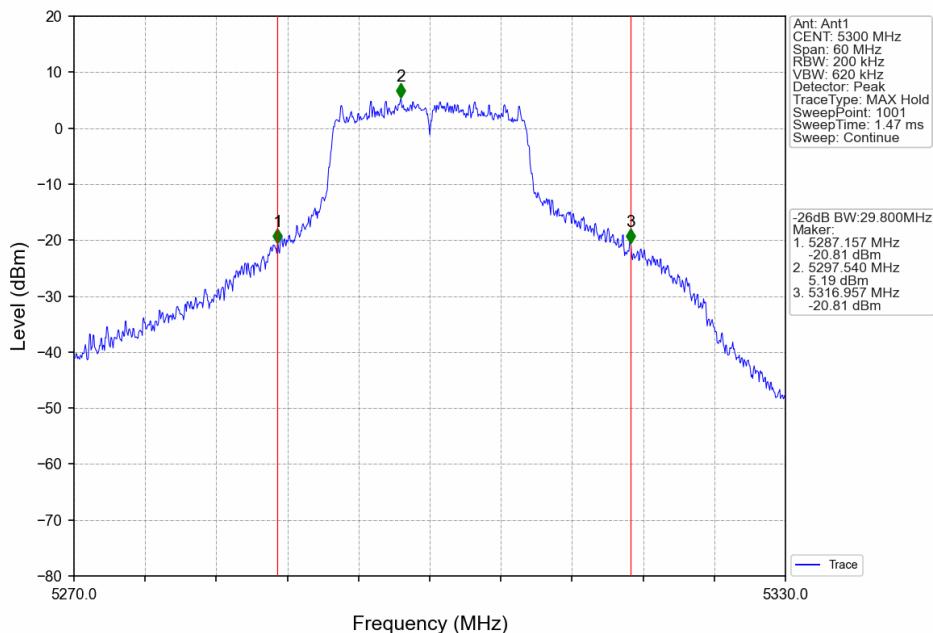
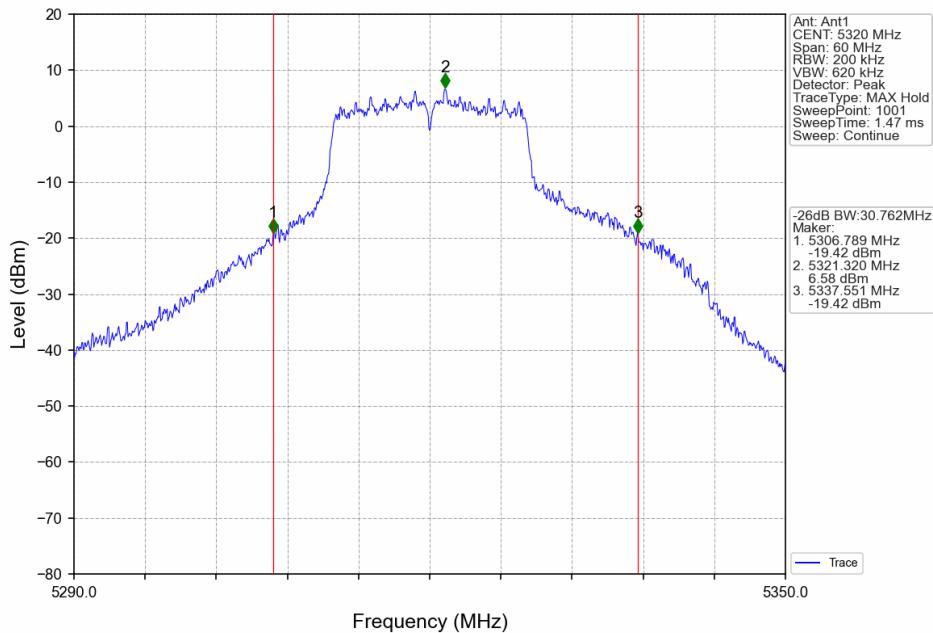
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802.11a_HCH_5240MHz_Ant1_NTNV**802.11a_LCH_5260MHz_Ant1_NTNV**

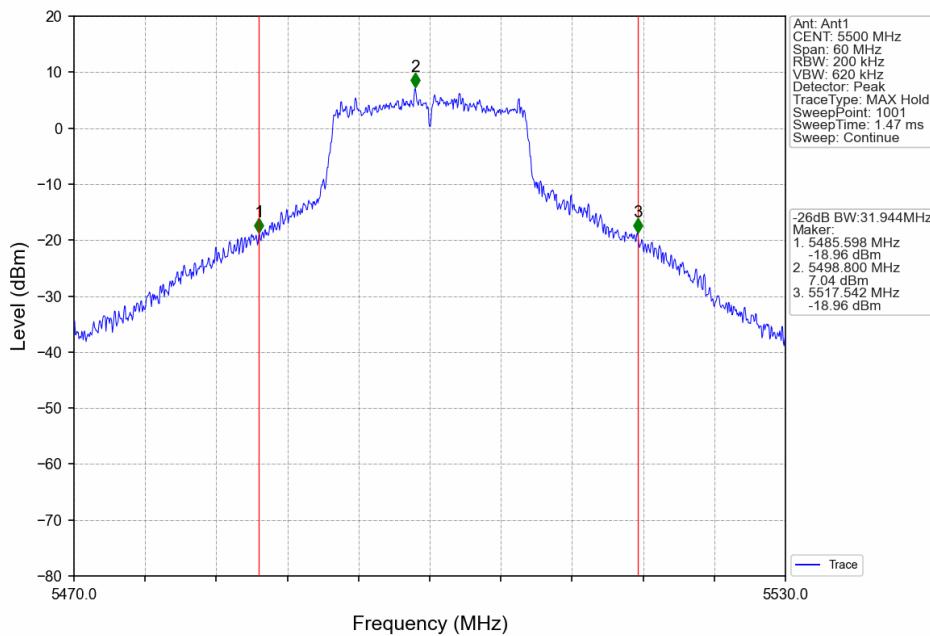
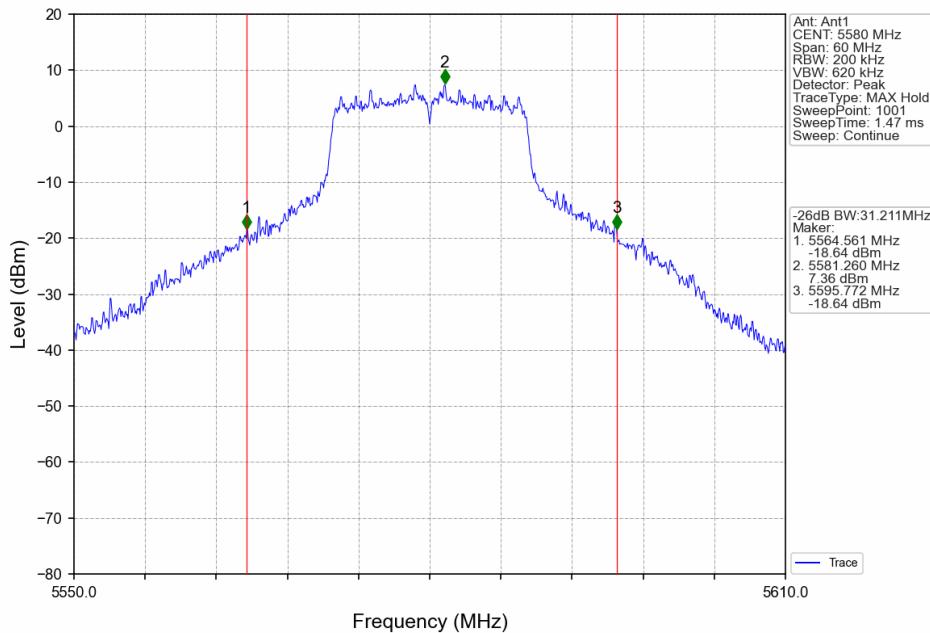
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802.11a_MCH_5300MHz_Ant1_NTNV**802.11a_HCH_5320MHz_Ant1_NTNV**

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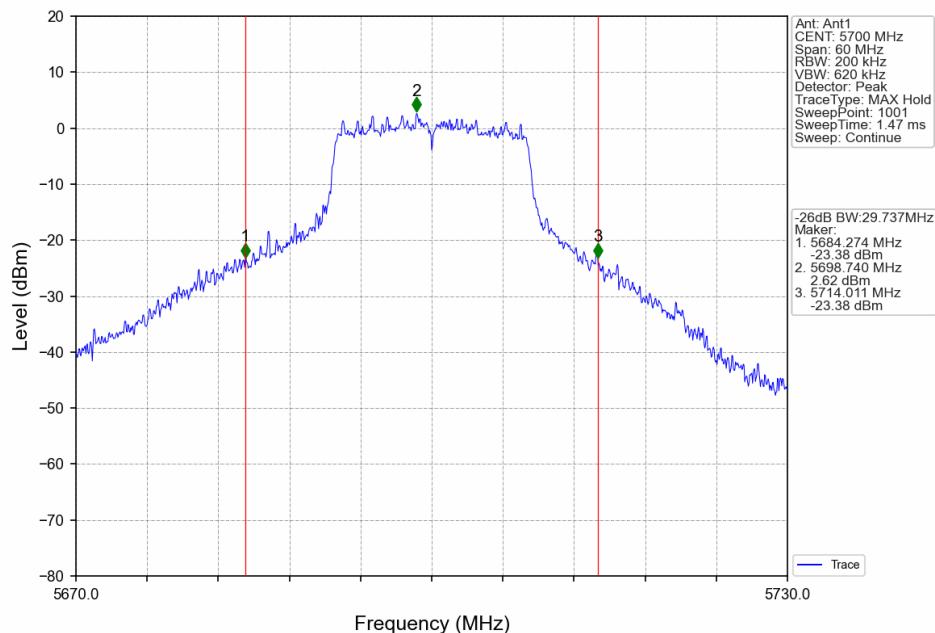
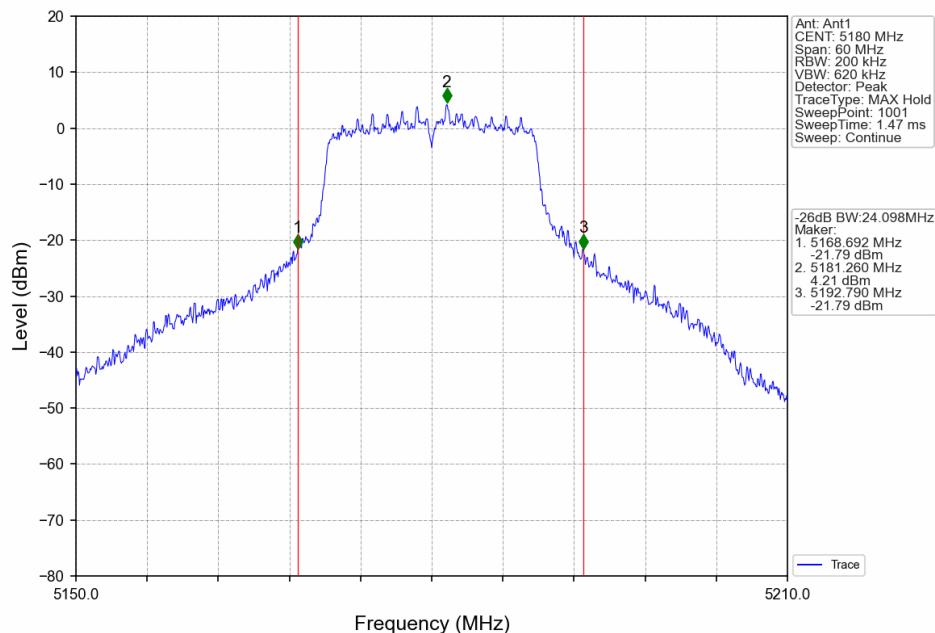
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802.11a_LCH_5500MHz_Ant1_NTNV**802.11a_MCH_5580MHz_Ant1_NTNV**

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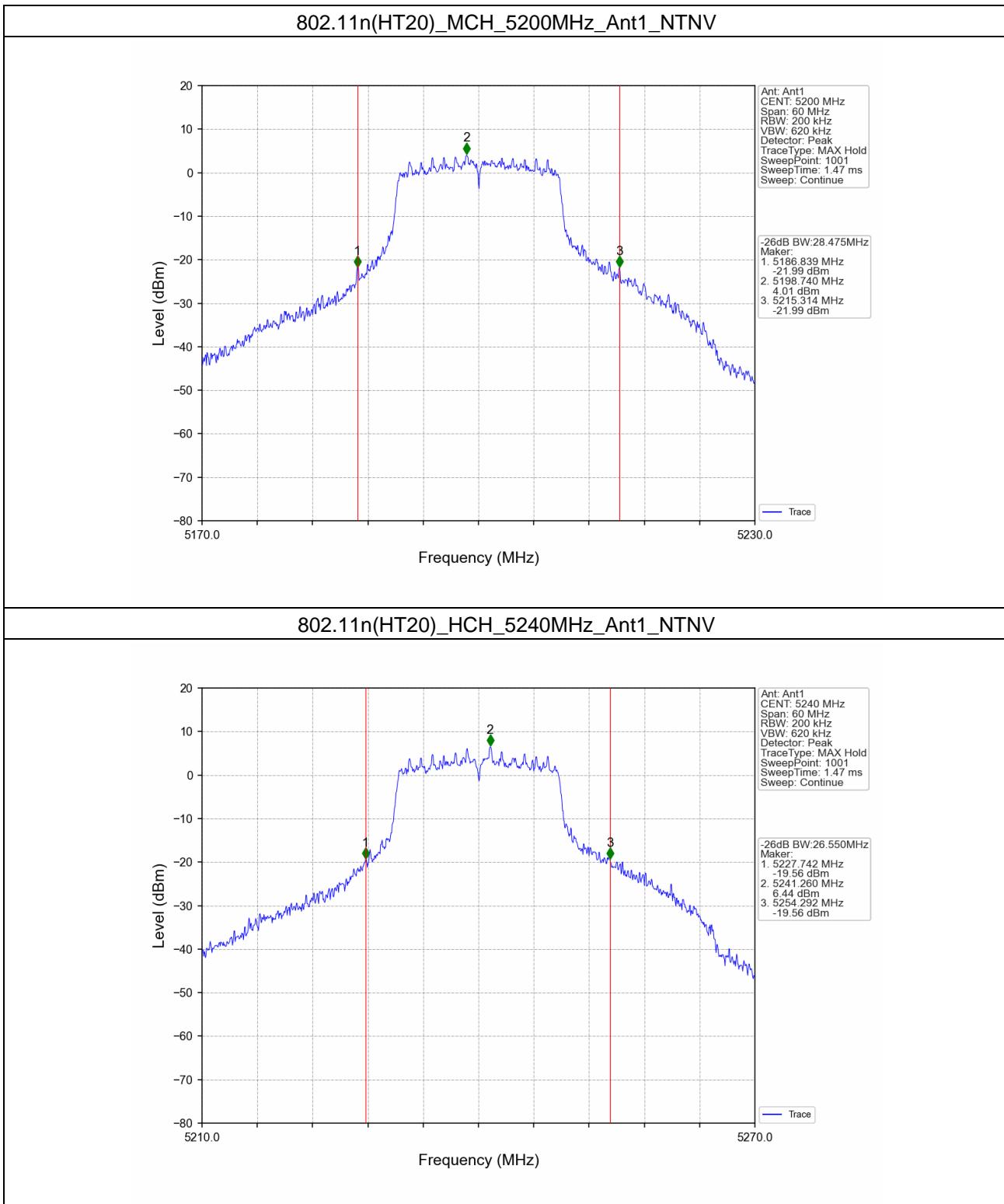
802.11a_HCH_5700MHz_Ant1_NTNV**802.11n(HT20)_LCH_5180MHz_Ant1_NTNV**

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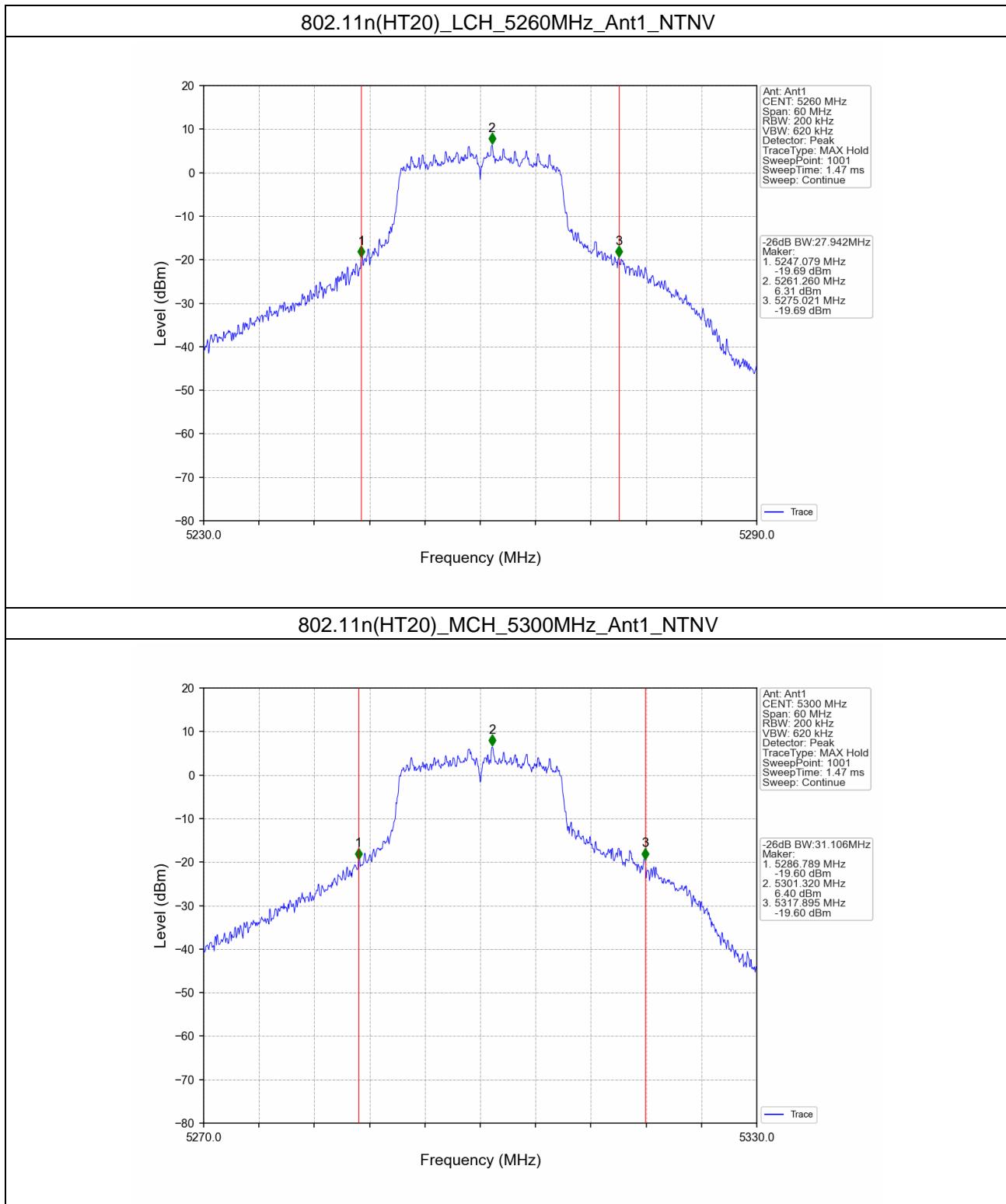


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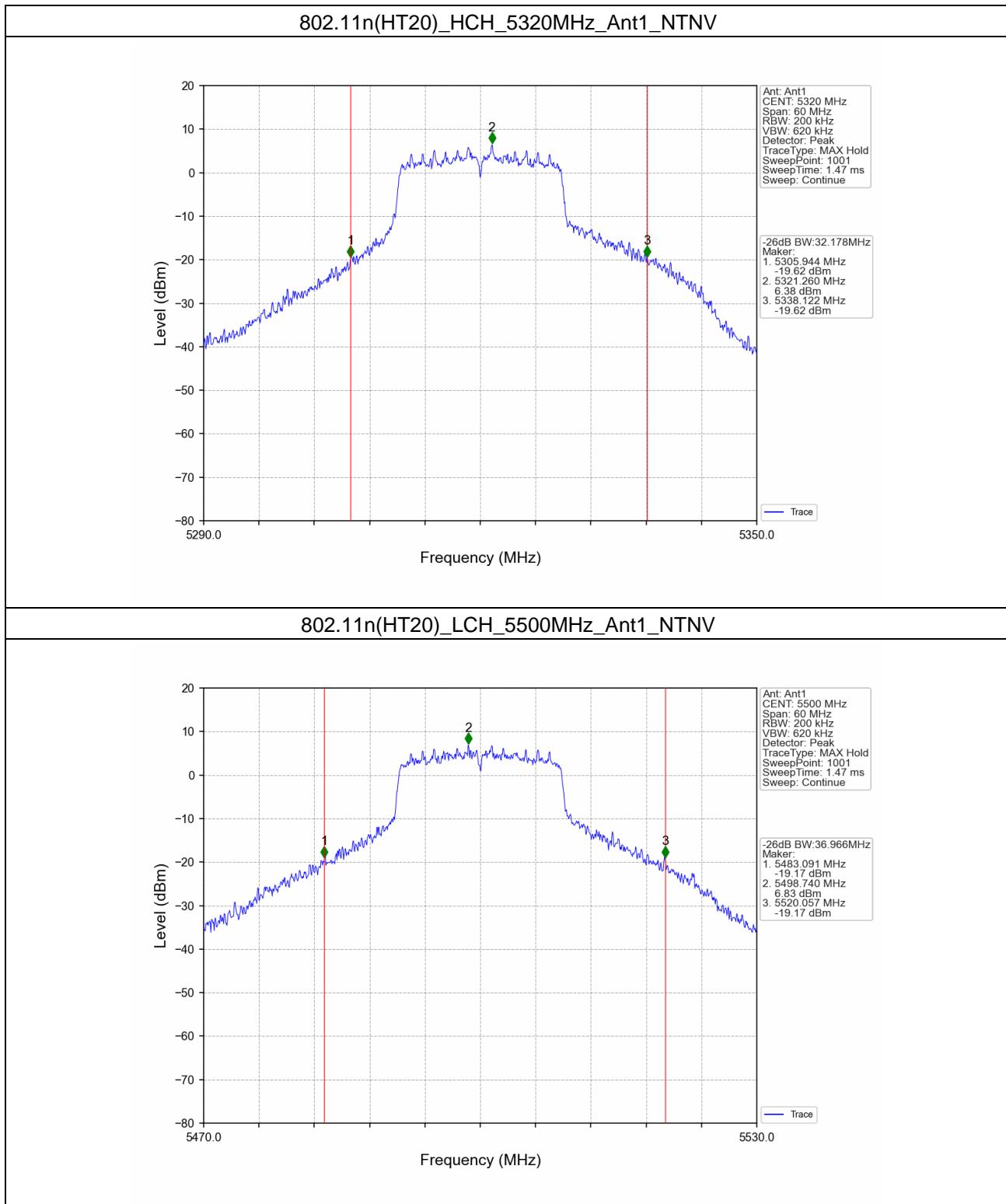
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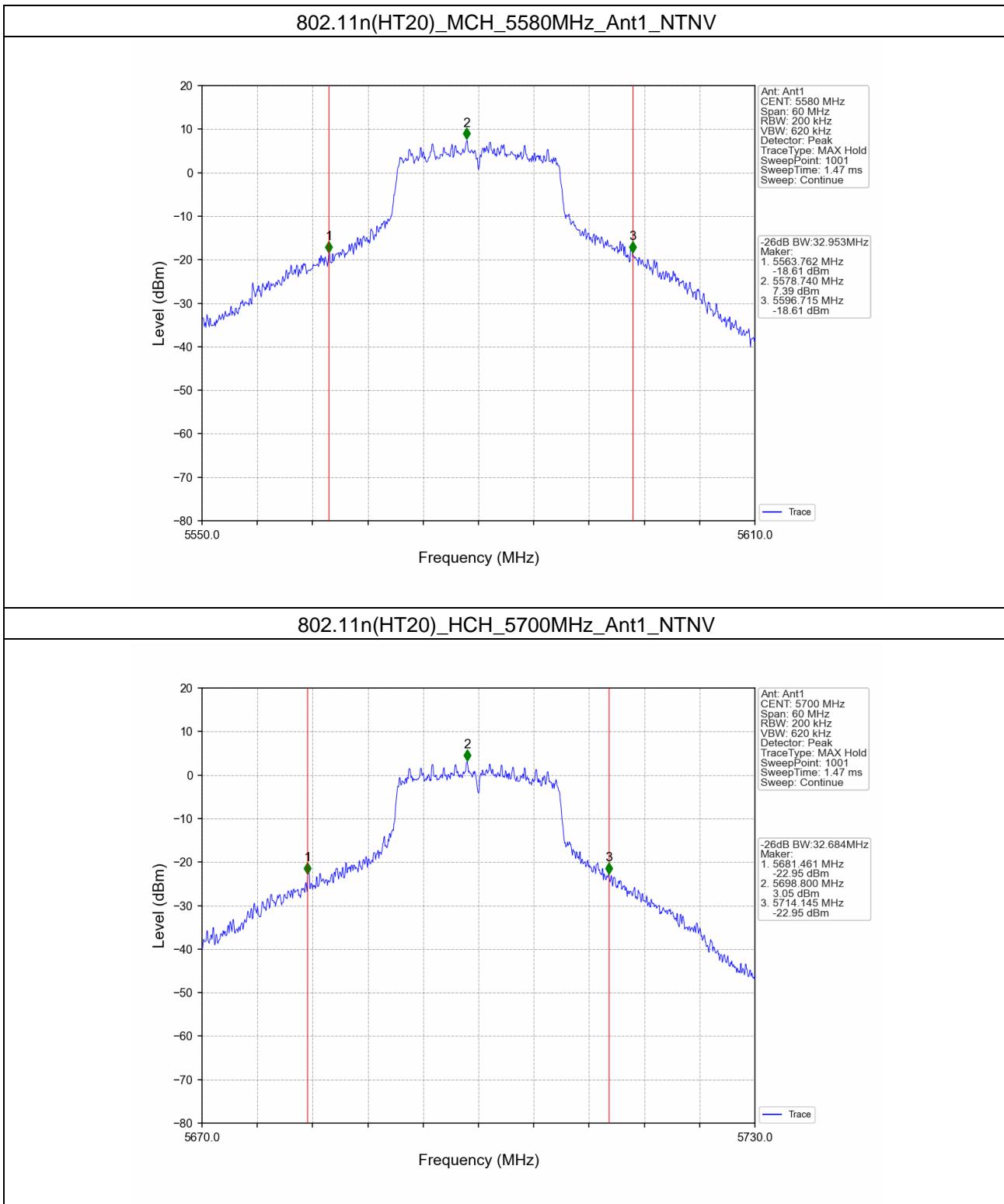
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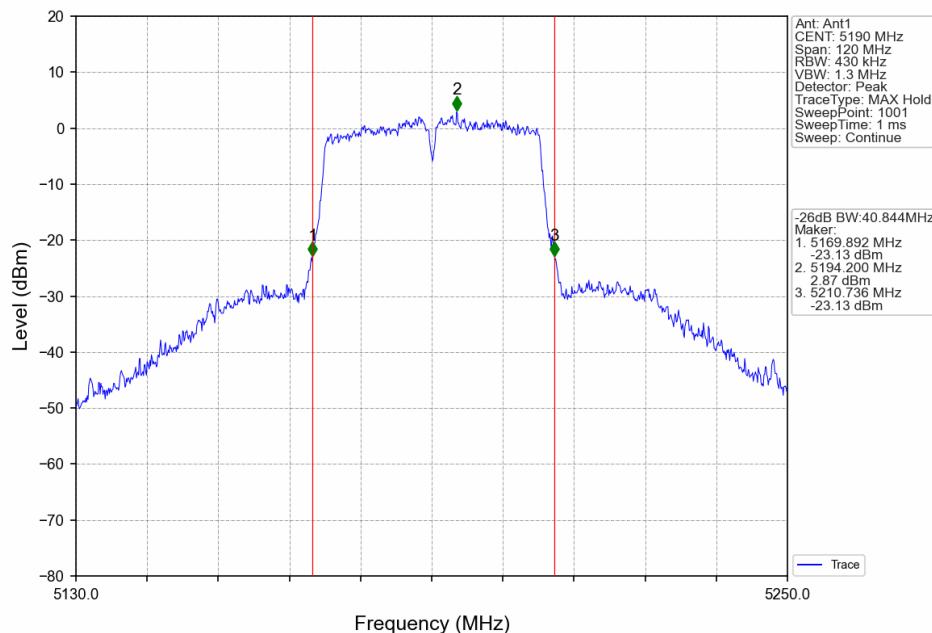
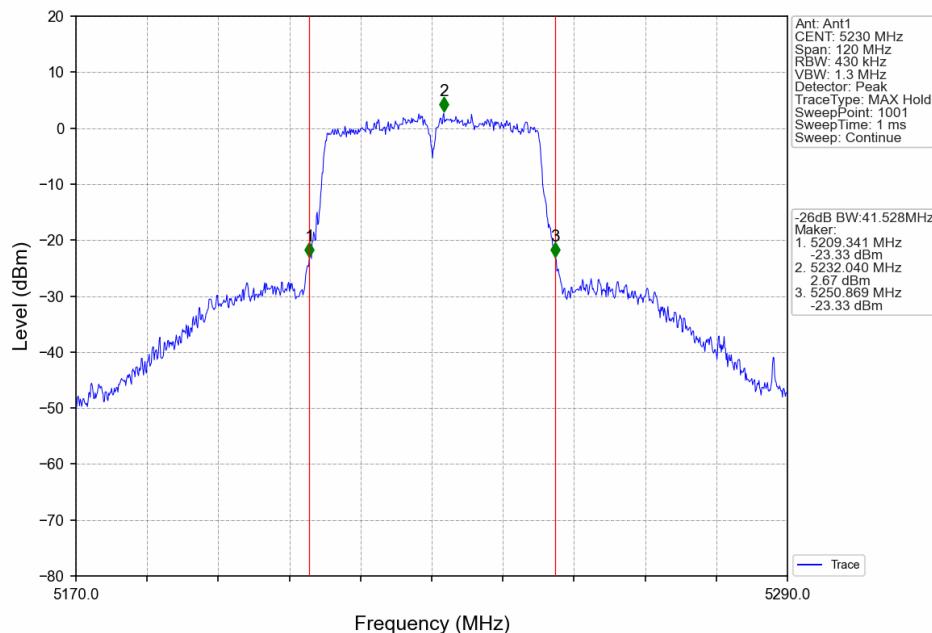
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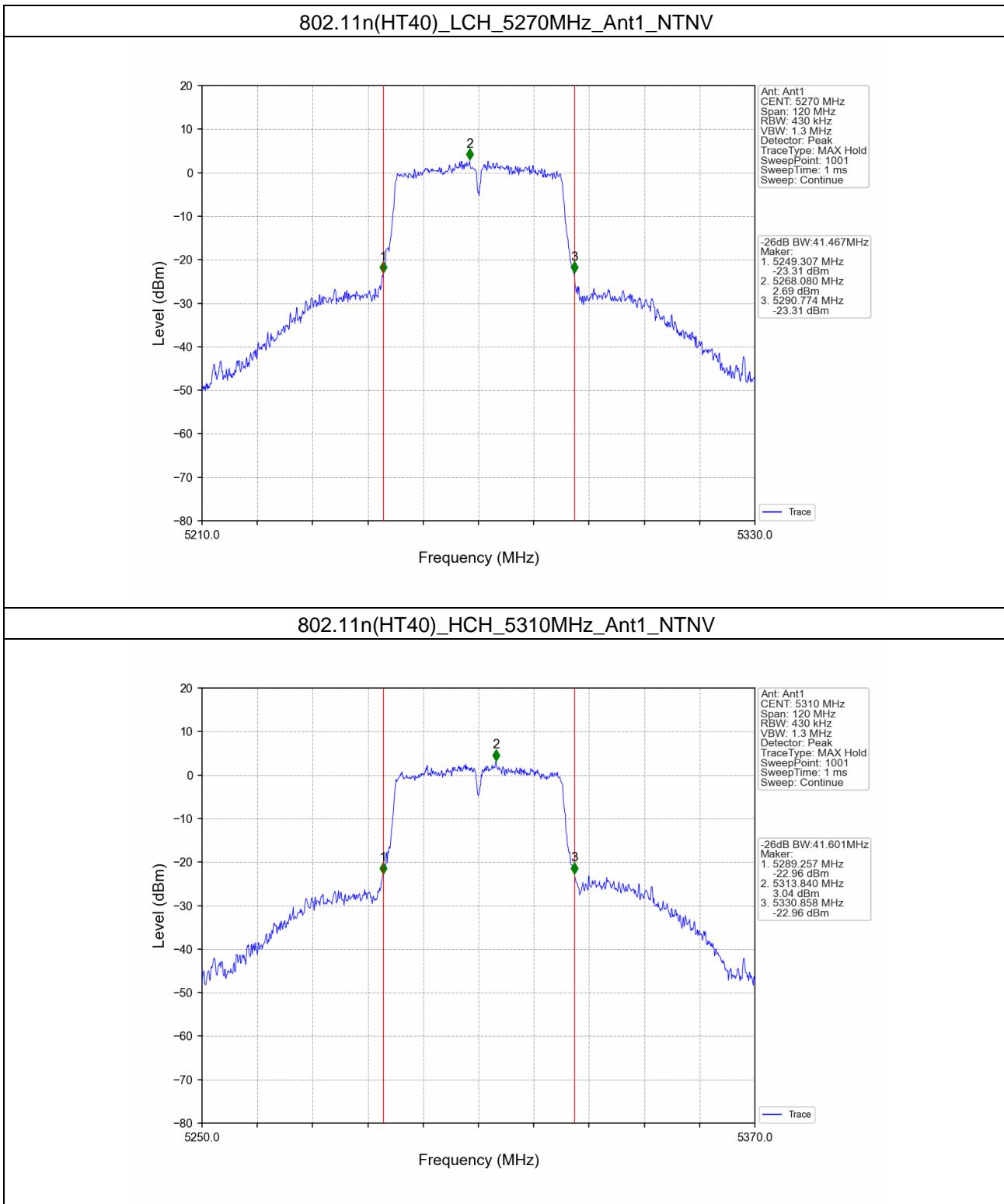
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV**802.11n(HT40)_HCH_5230MHz_Ant1_NTNV**

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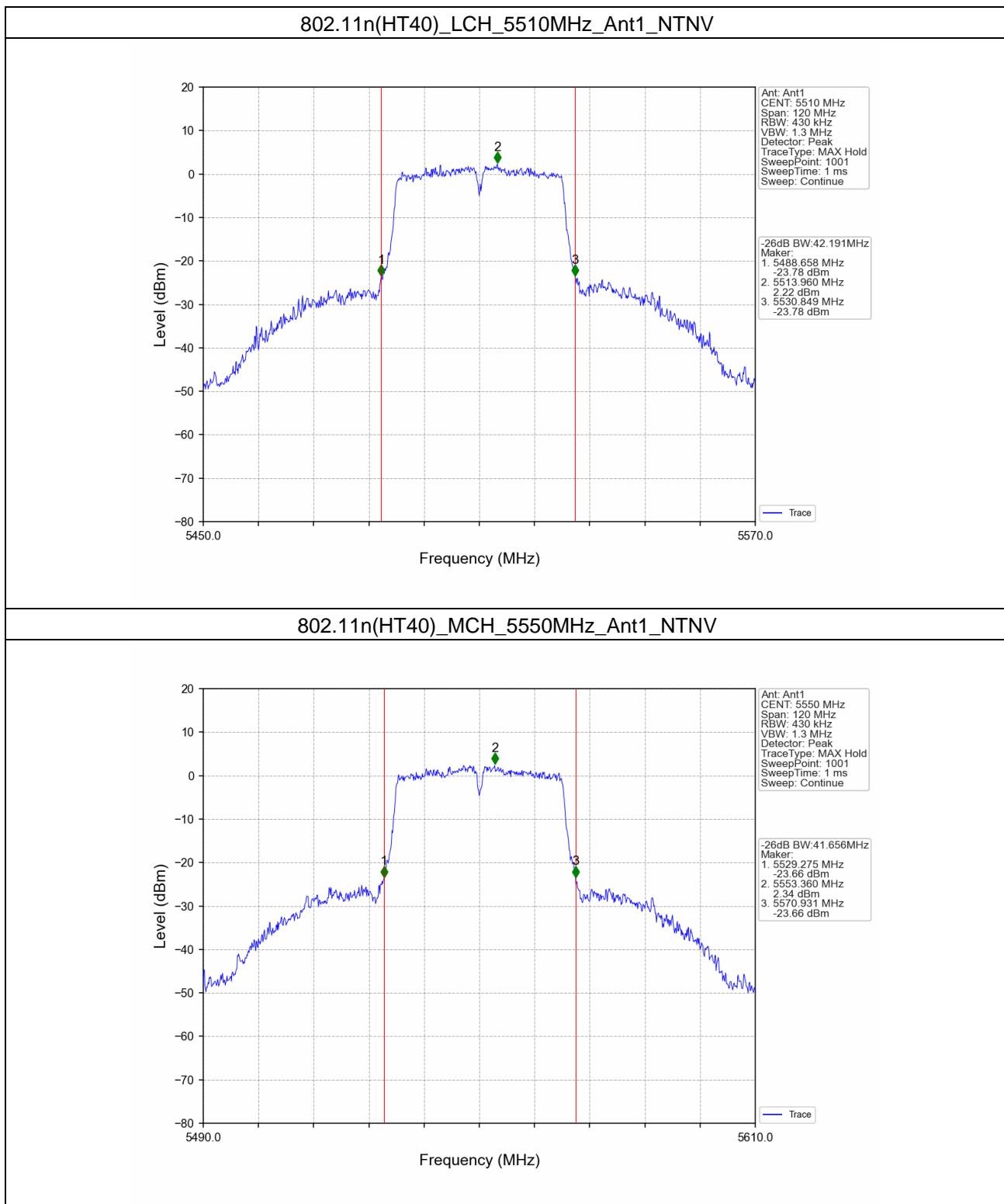


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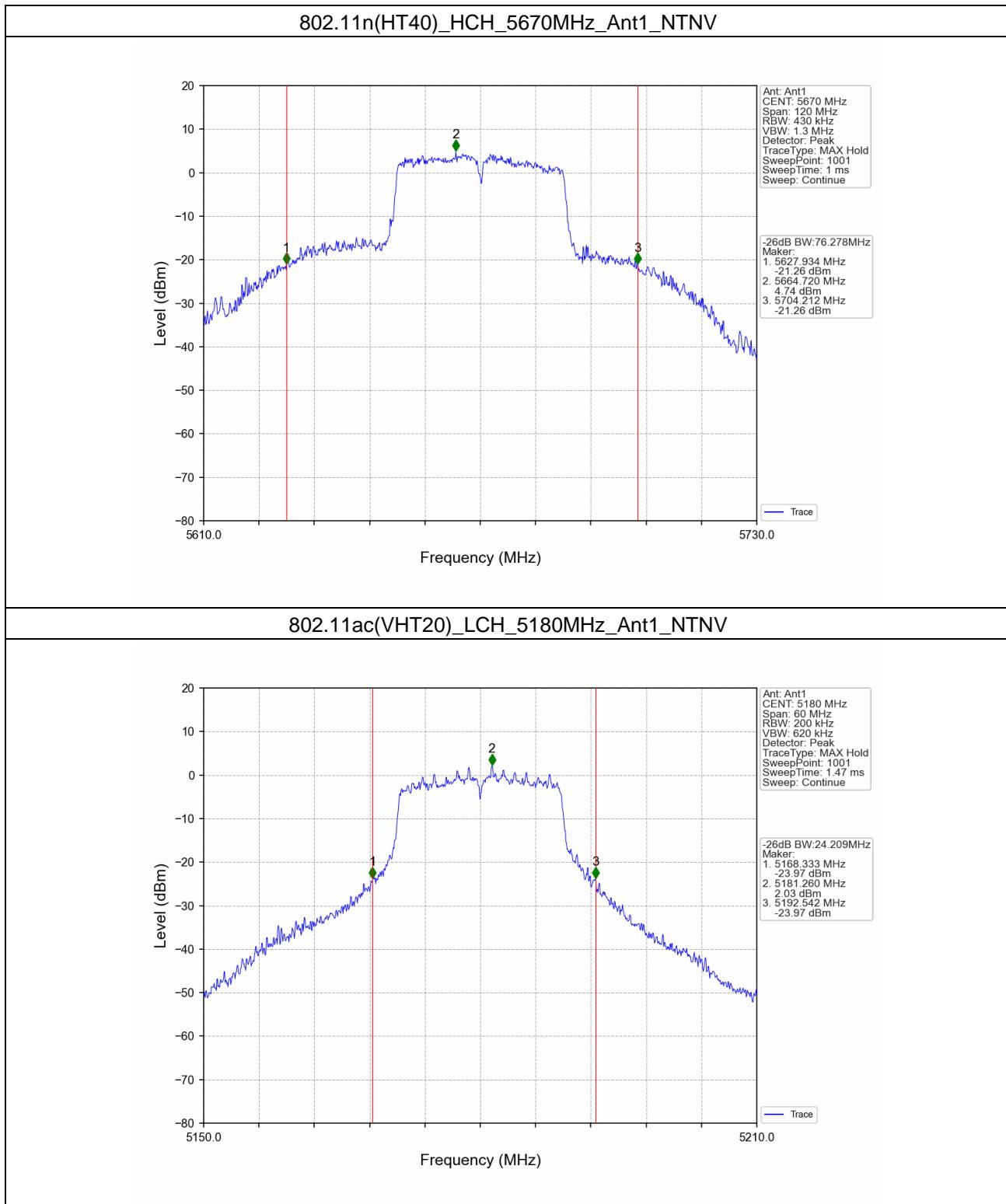
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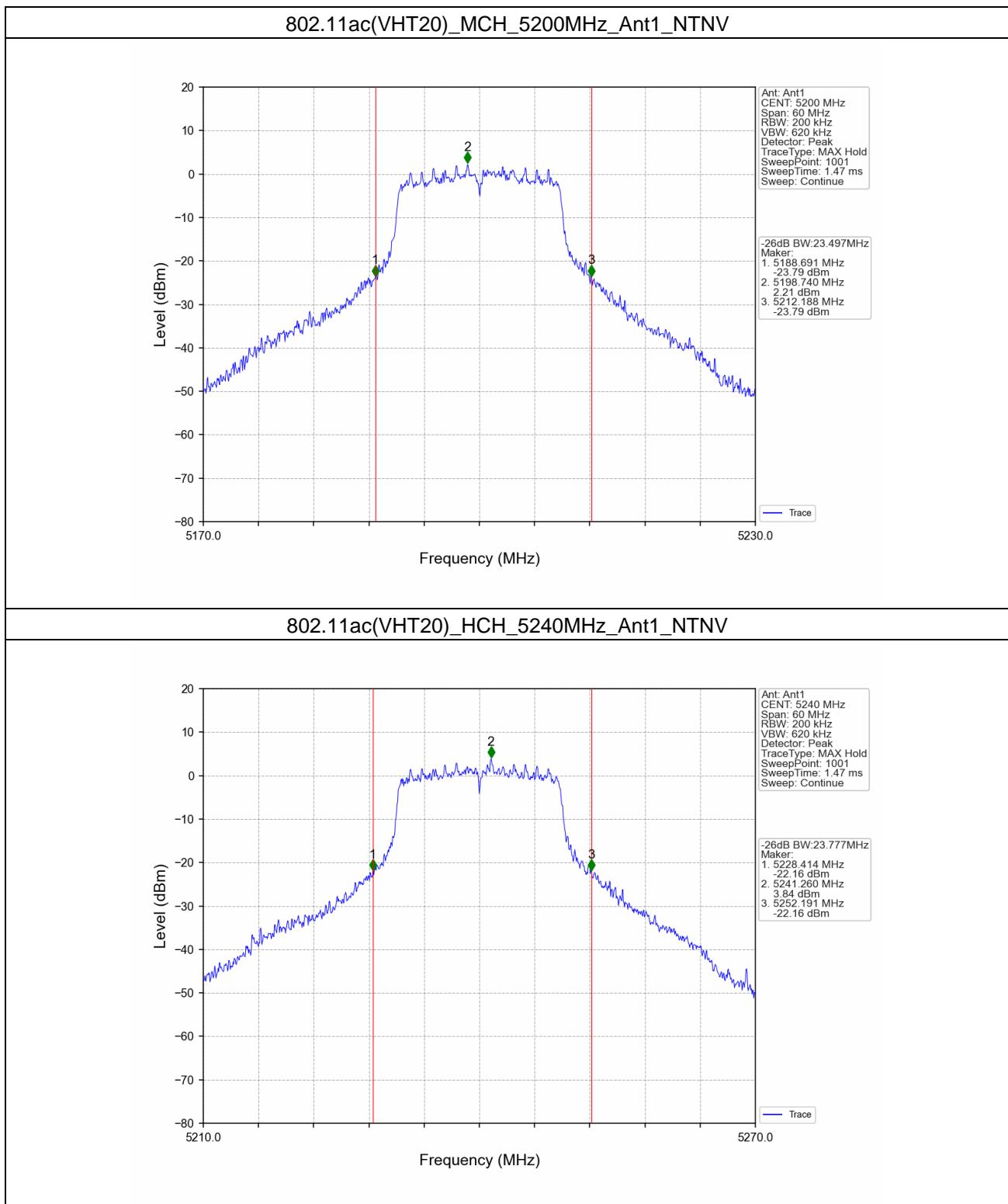
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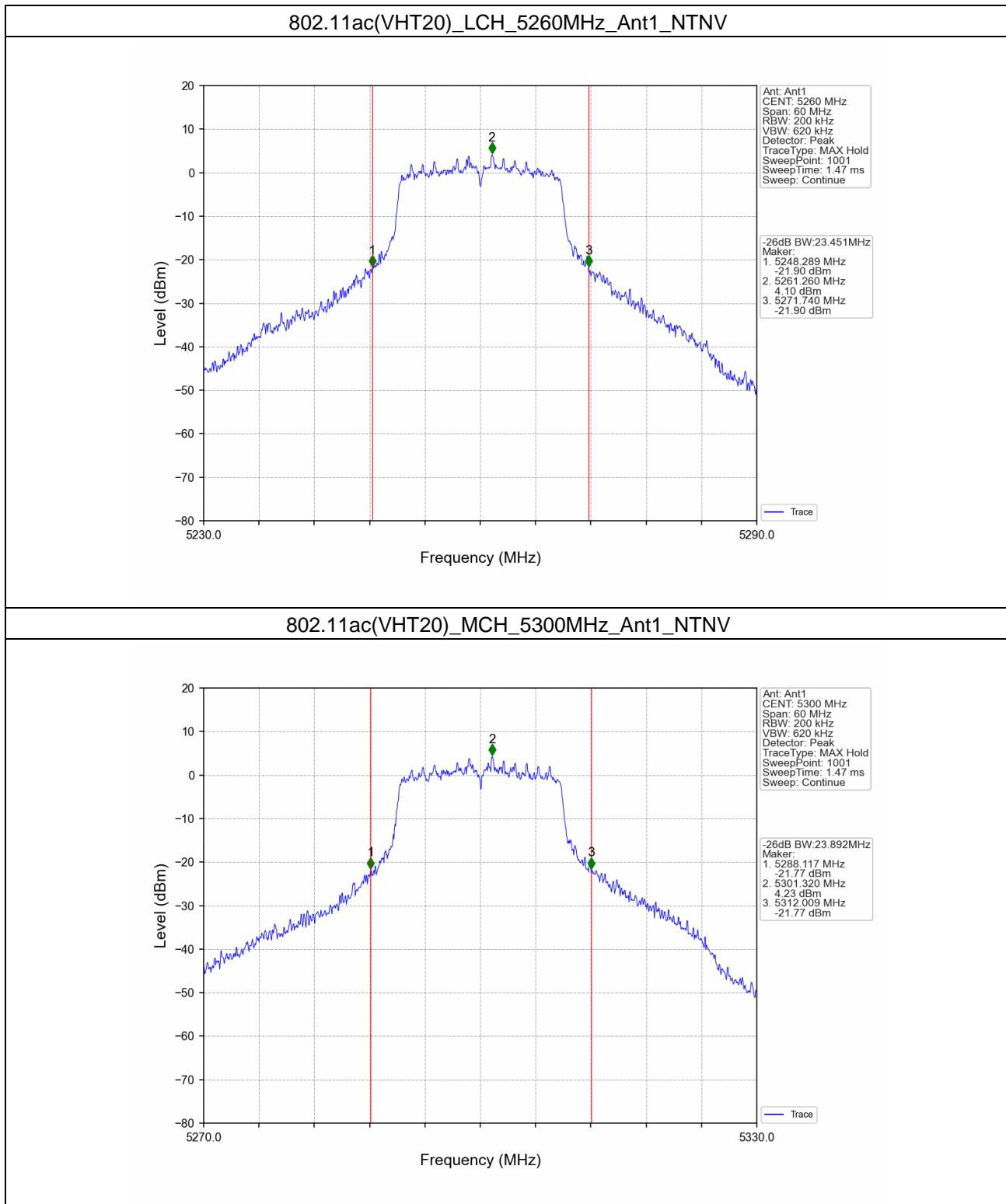


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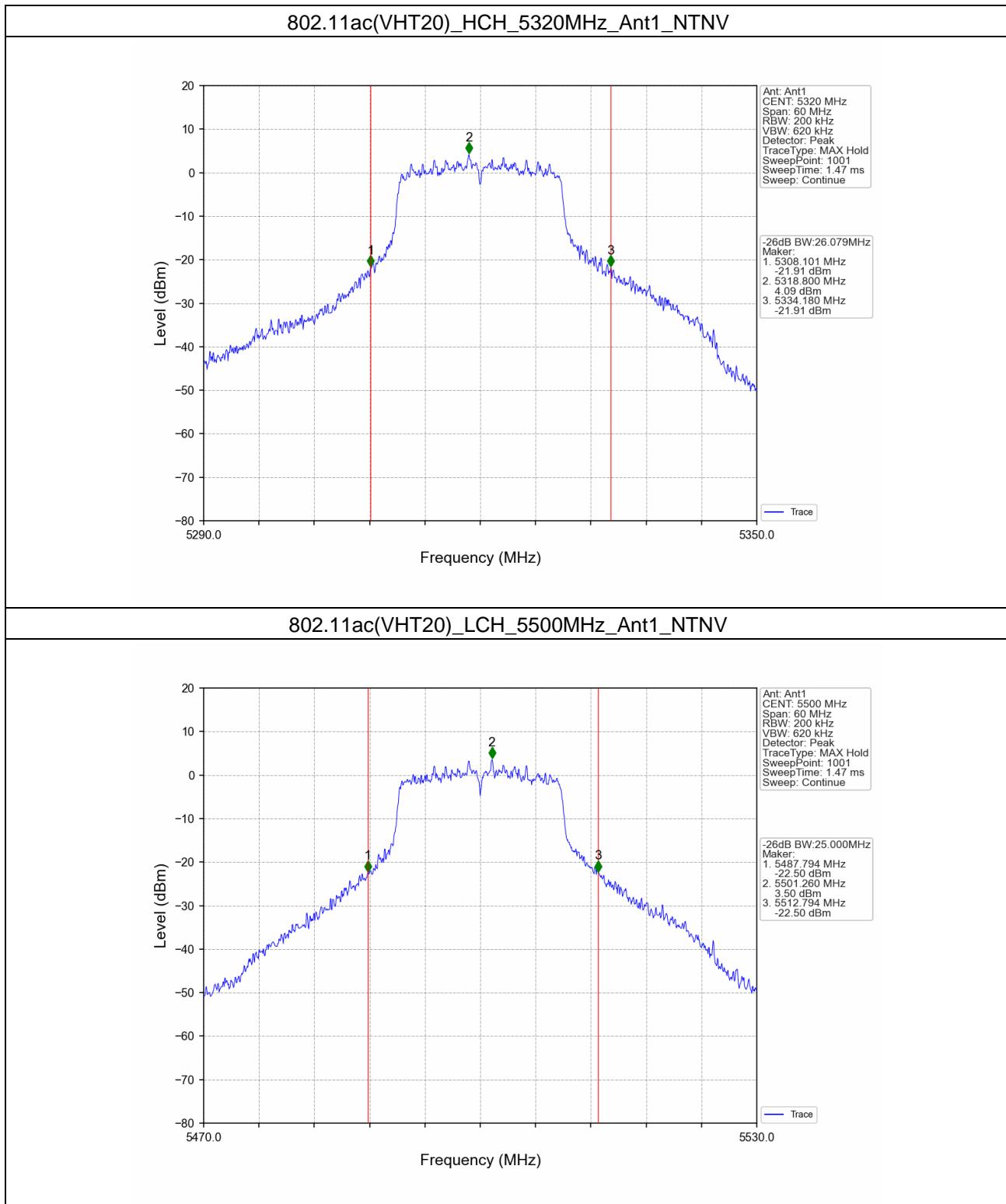






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