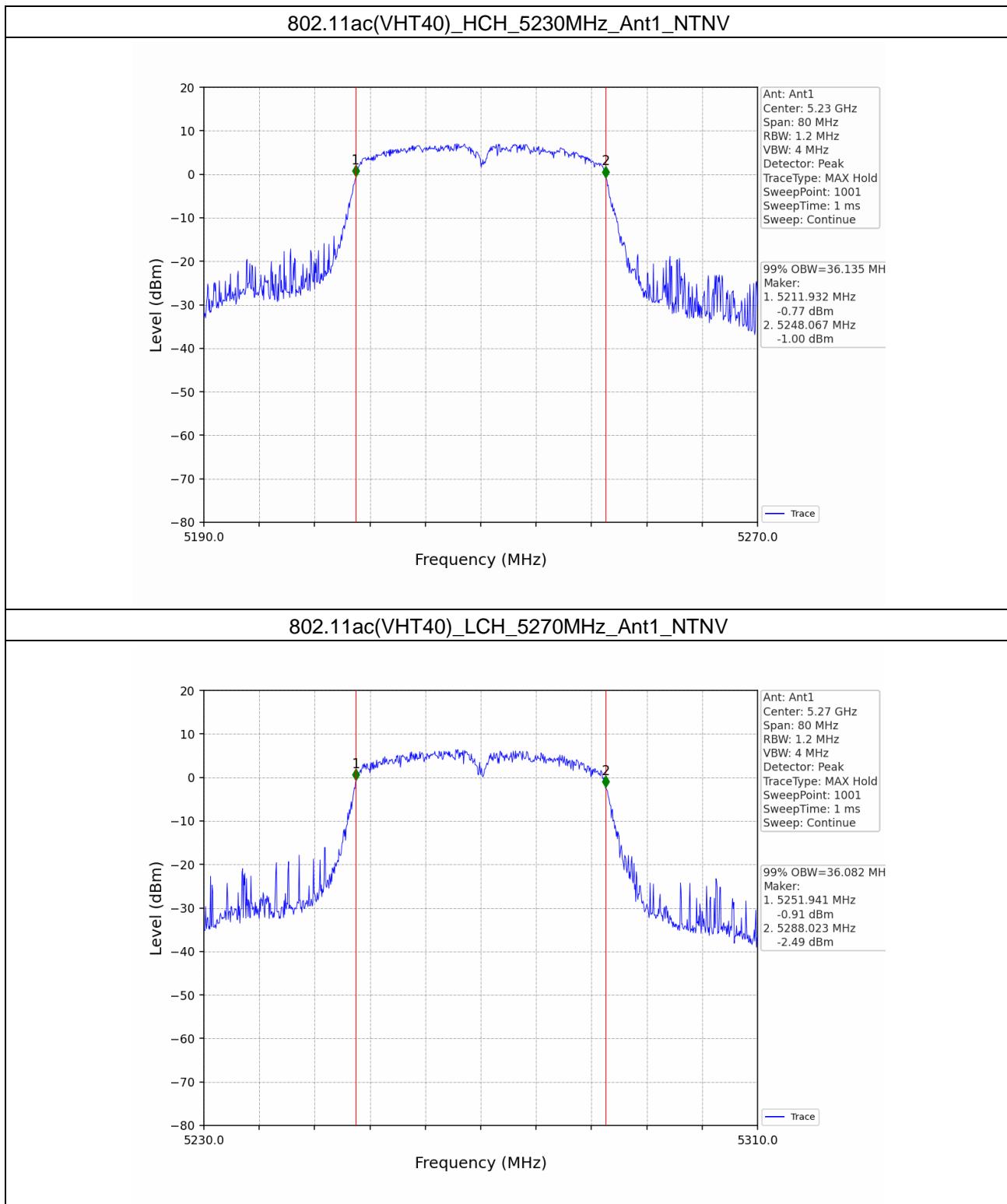


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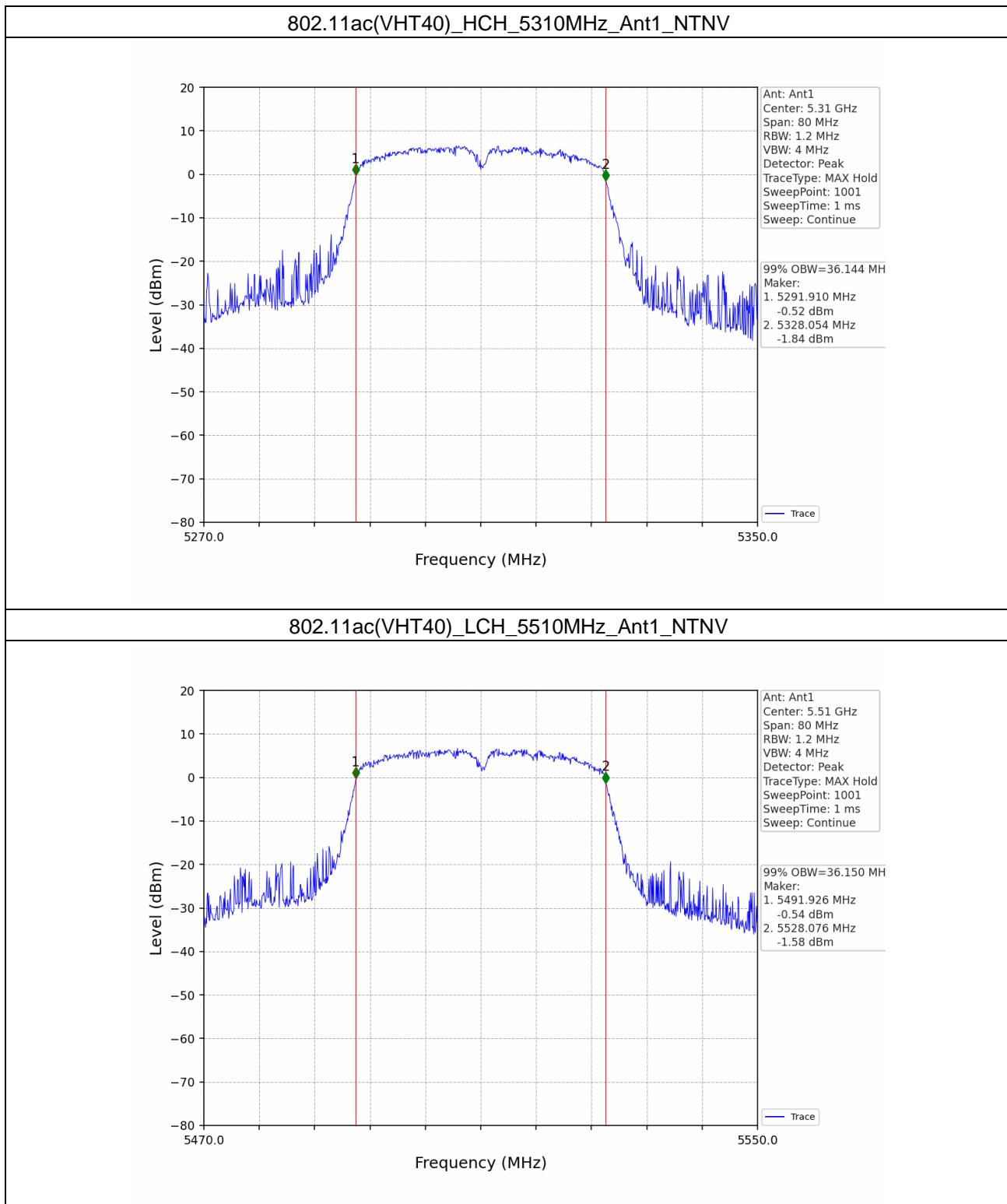
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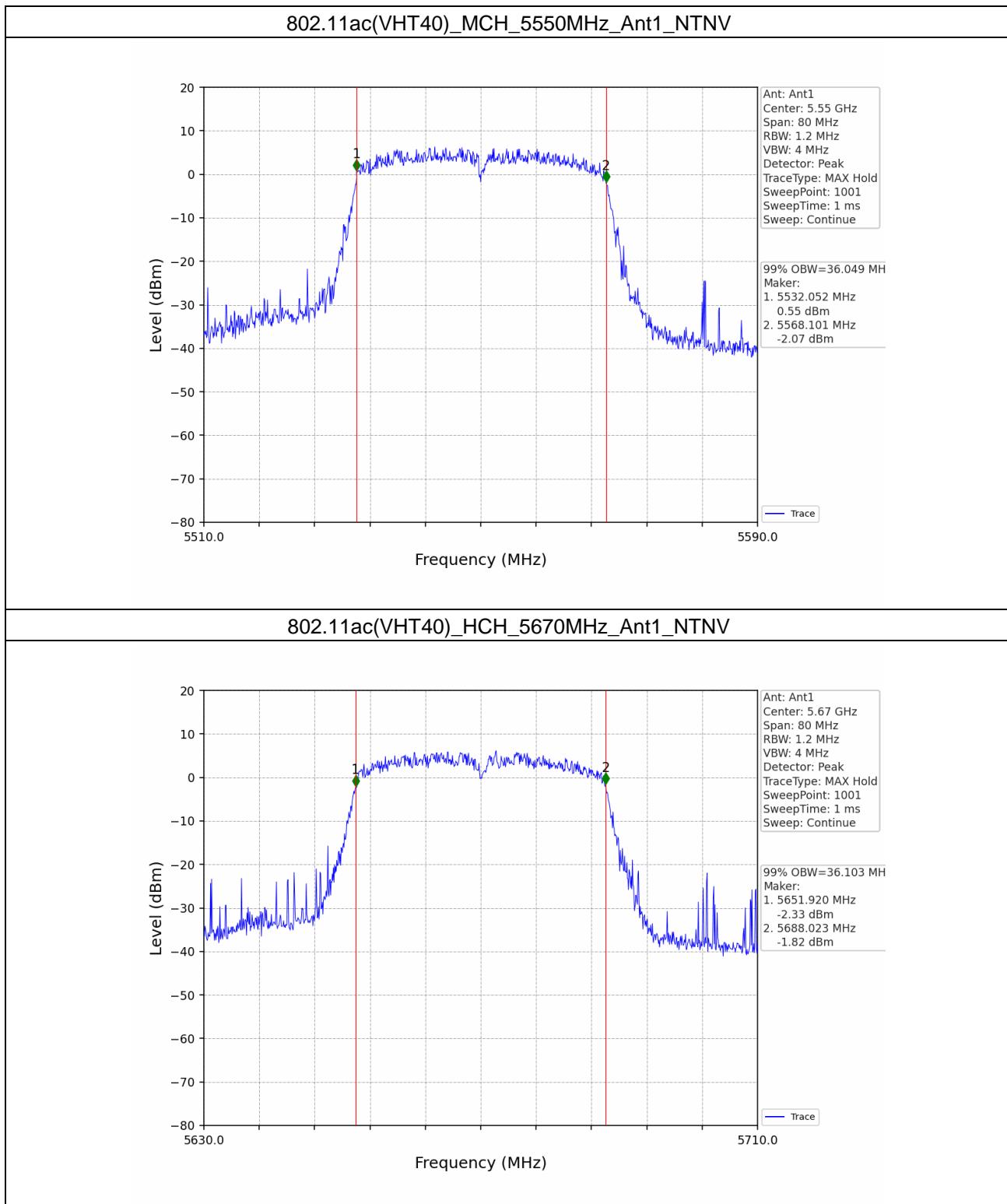
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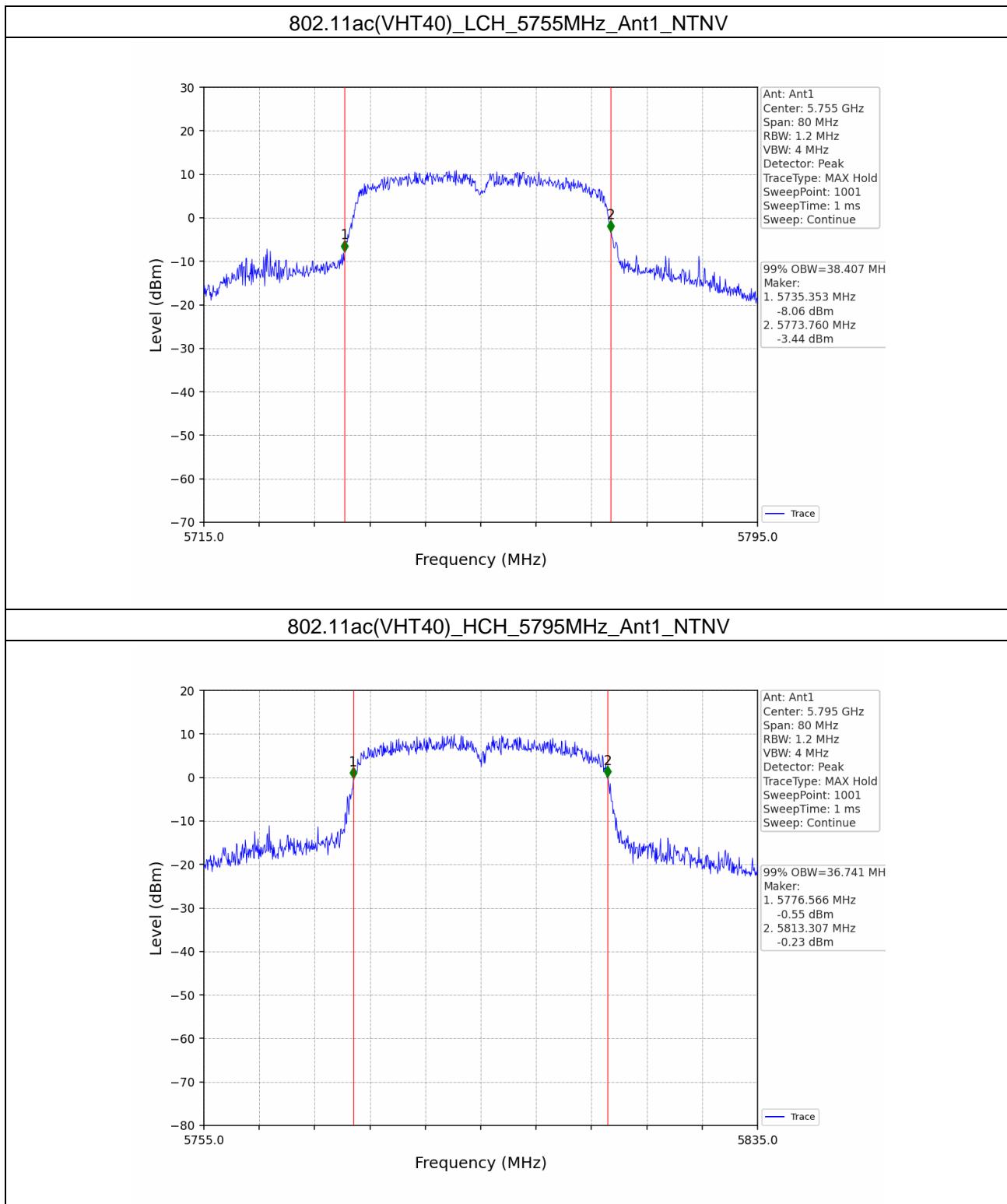
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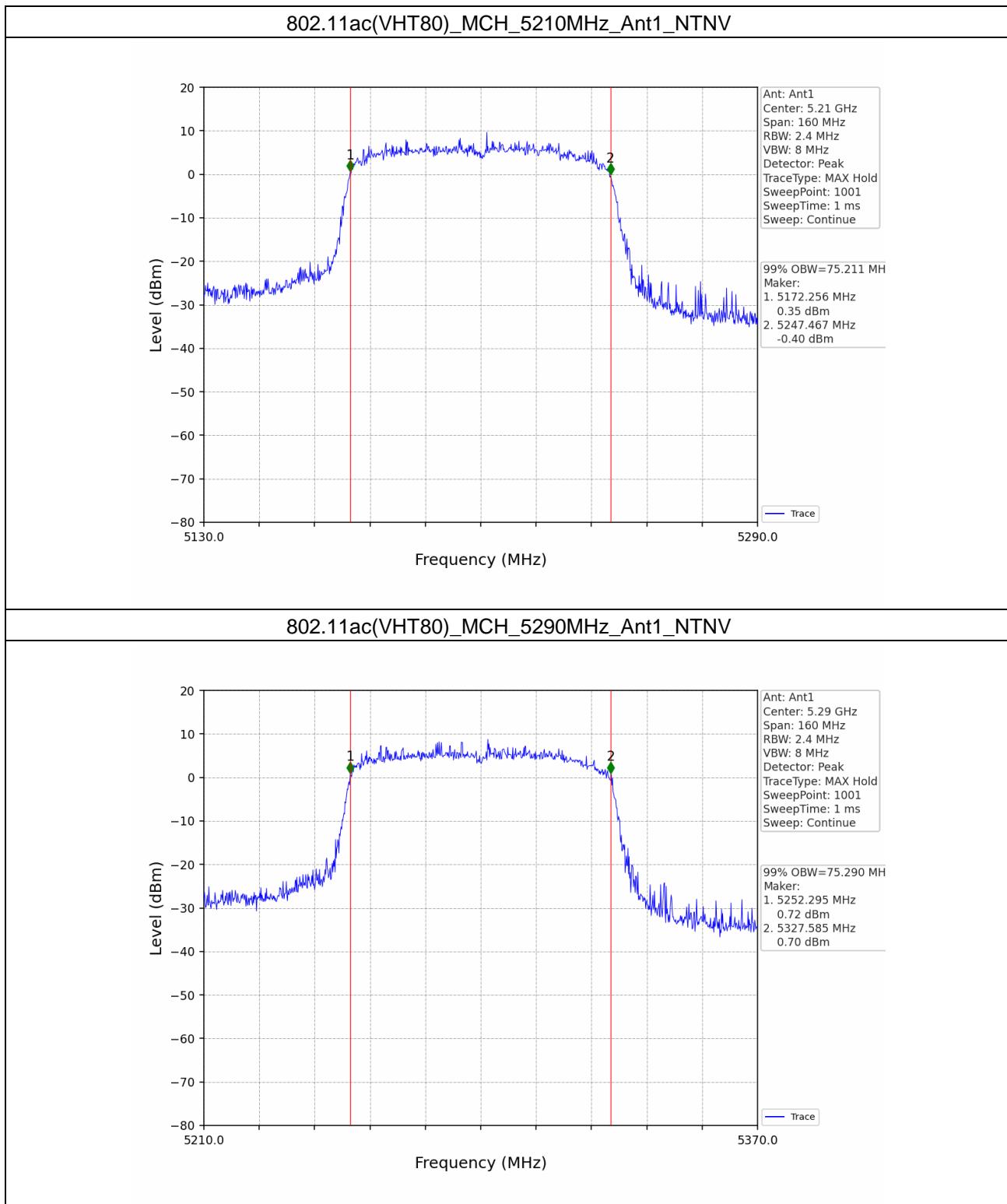
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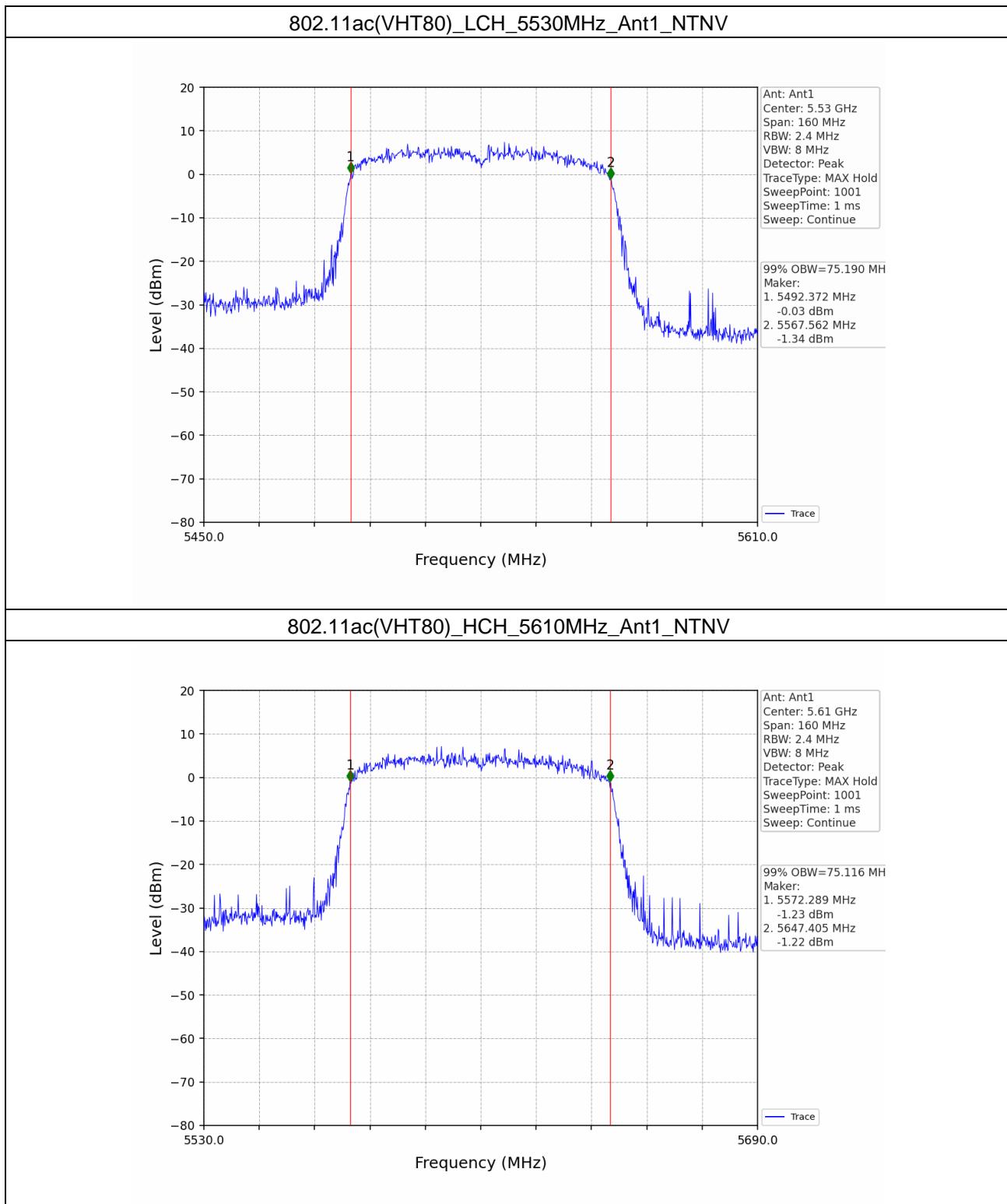
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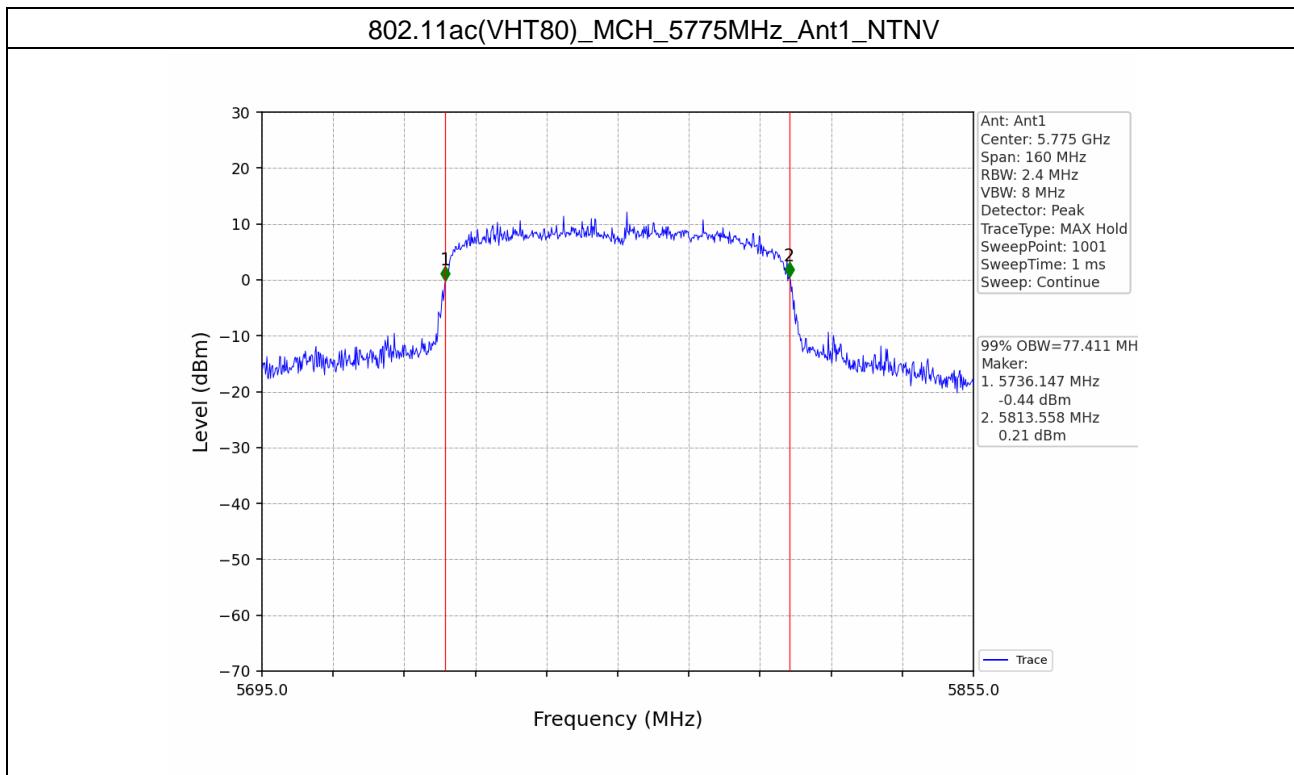
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2.2 6dB BW**2.2.1 Test Result**

Mode	TX Type	Frequency (MHz)	Ant	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	14.457	>=0.5	Pass
		5785	1	13.763	>=0.5	Pass
		5825	1	14.142	>=0.5	Pass
802.11n (HT20)	SISO	5745	1	15.108	>=0.5	Pass
		5785	1	15.114	>=0.5	Pass
		5825	1	14.514	>=0.5	Pass
802.11n (HT40)	SISO	5755	1	32.614	>=0.5	Pass
		5795	1	35.054	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	1	15.059	>=0.5	Pass
		5785	1	15.166	>=0.5	Pass
		5825	1	15.104	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.053	>=0.5	Pass
		5795	1	32.773	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	1	73.799	>=0.5	Pass

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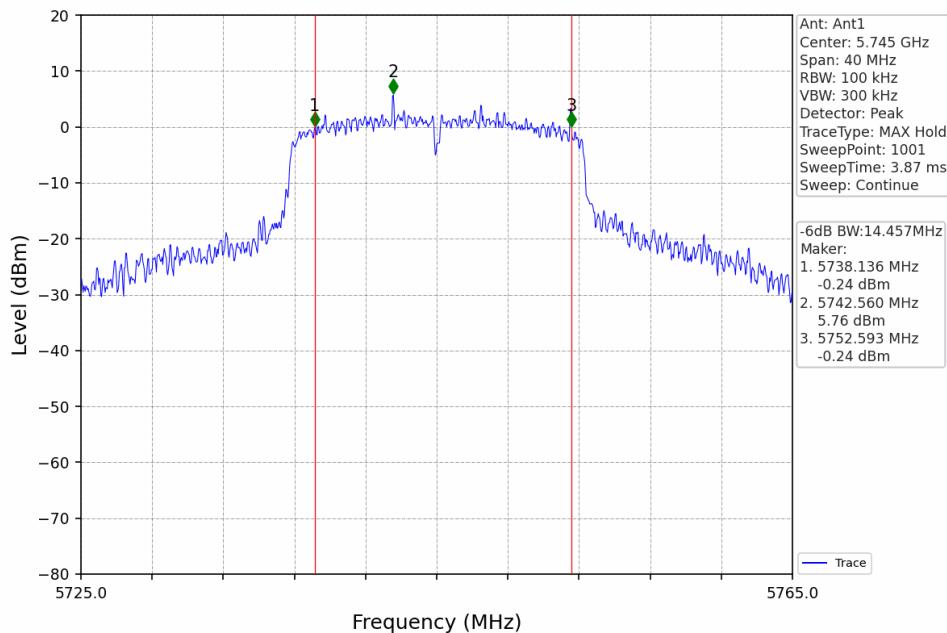
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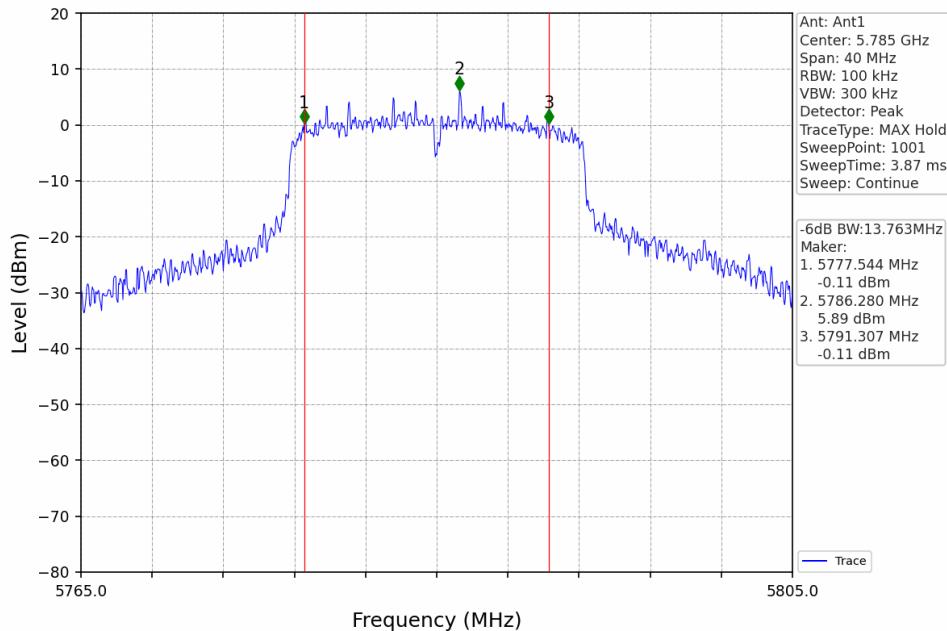
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2.2.2 Test Graph

802.11a_LCH_5745MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant1_NTNV



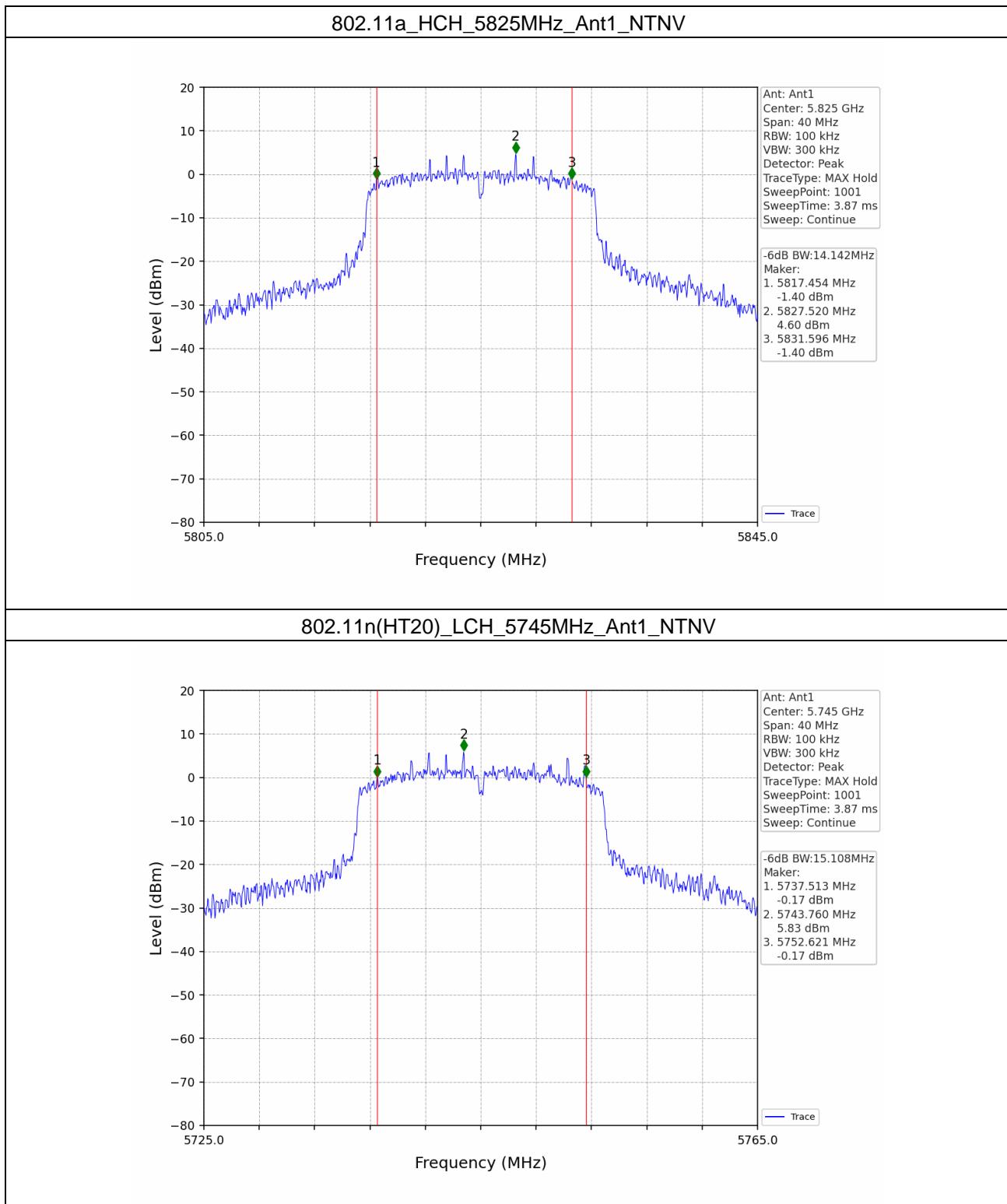
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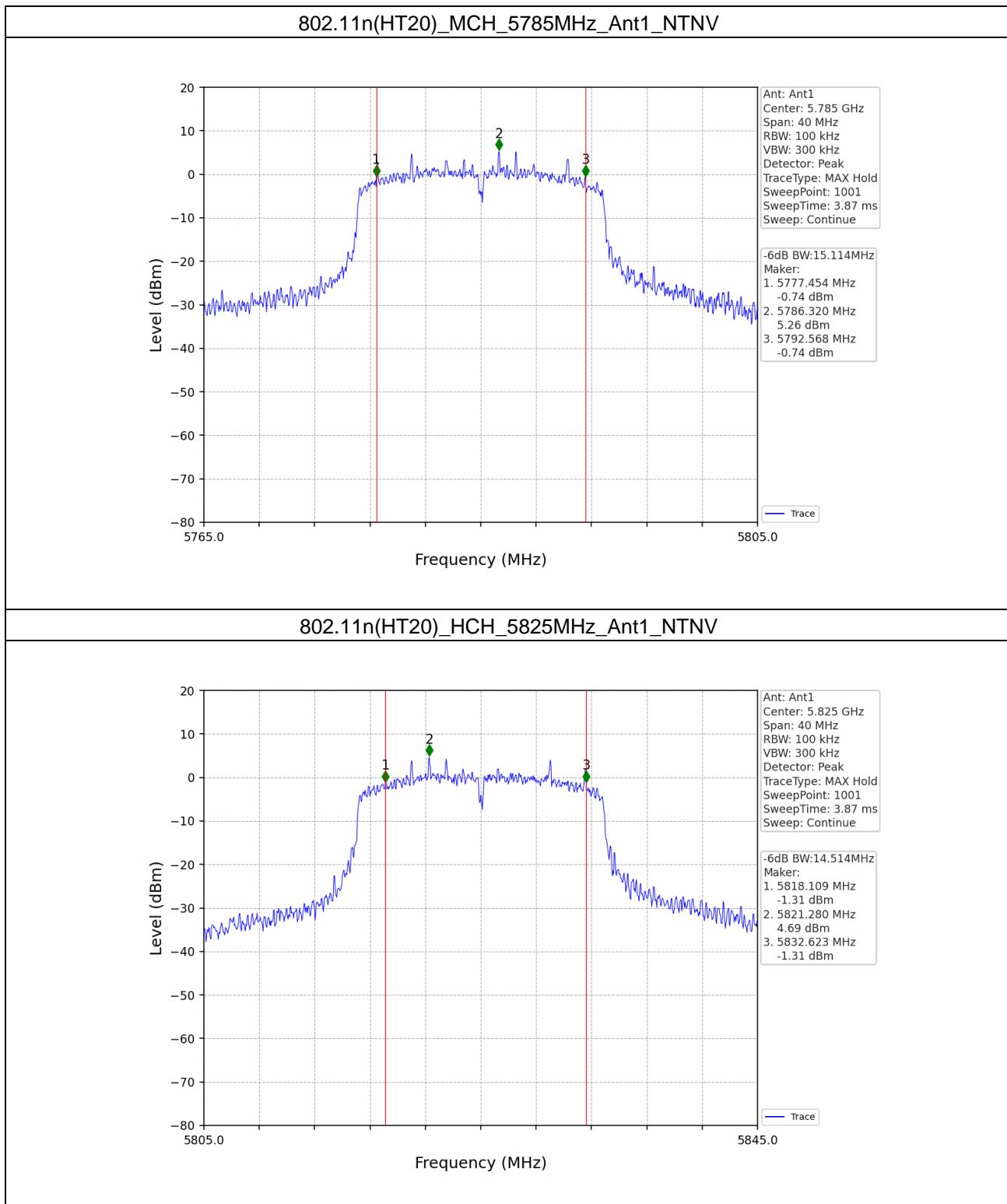
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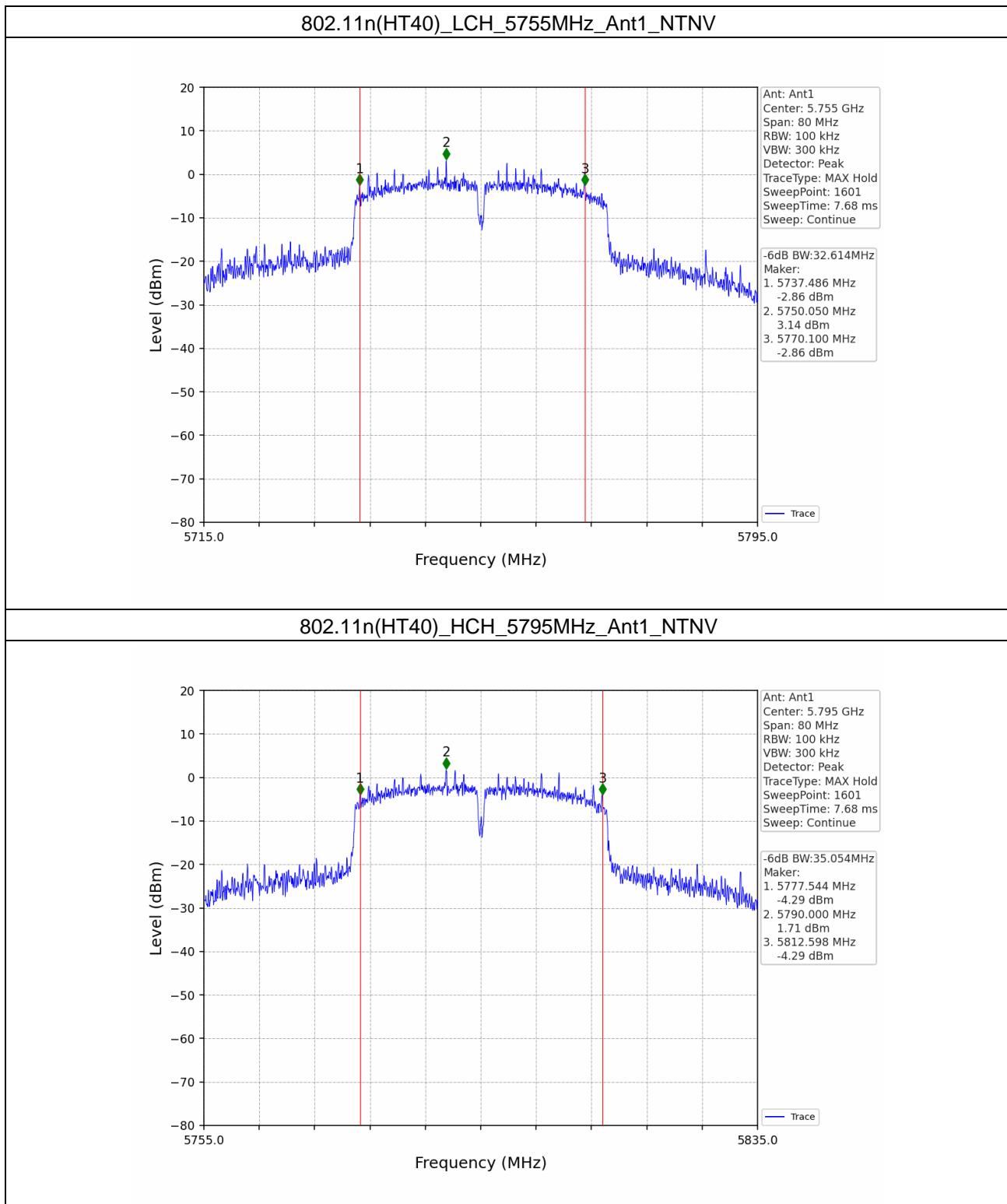


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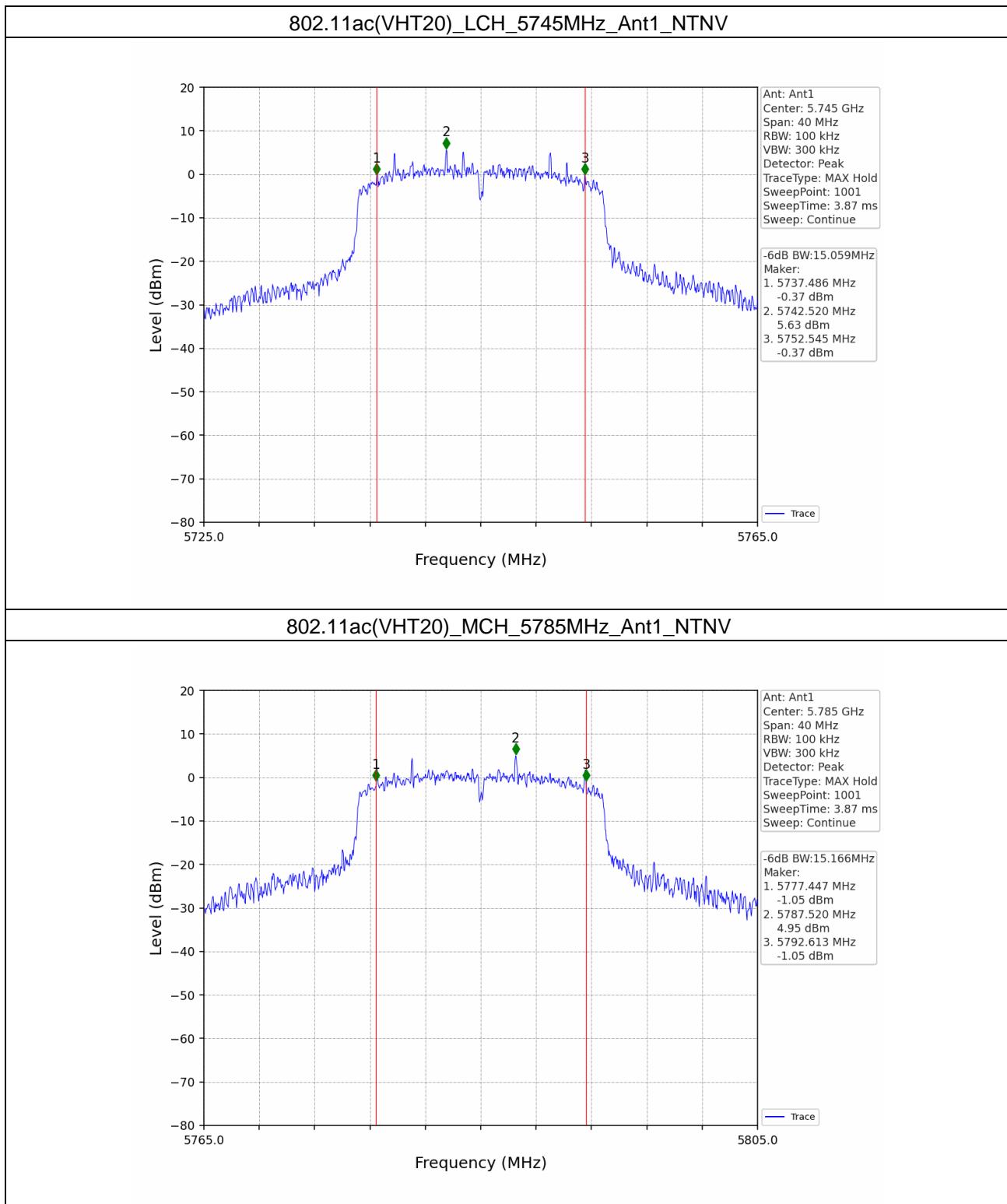
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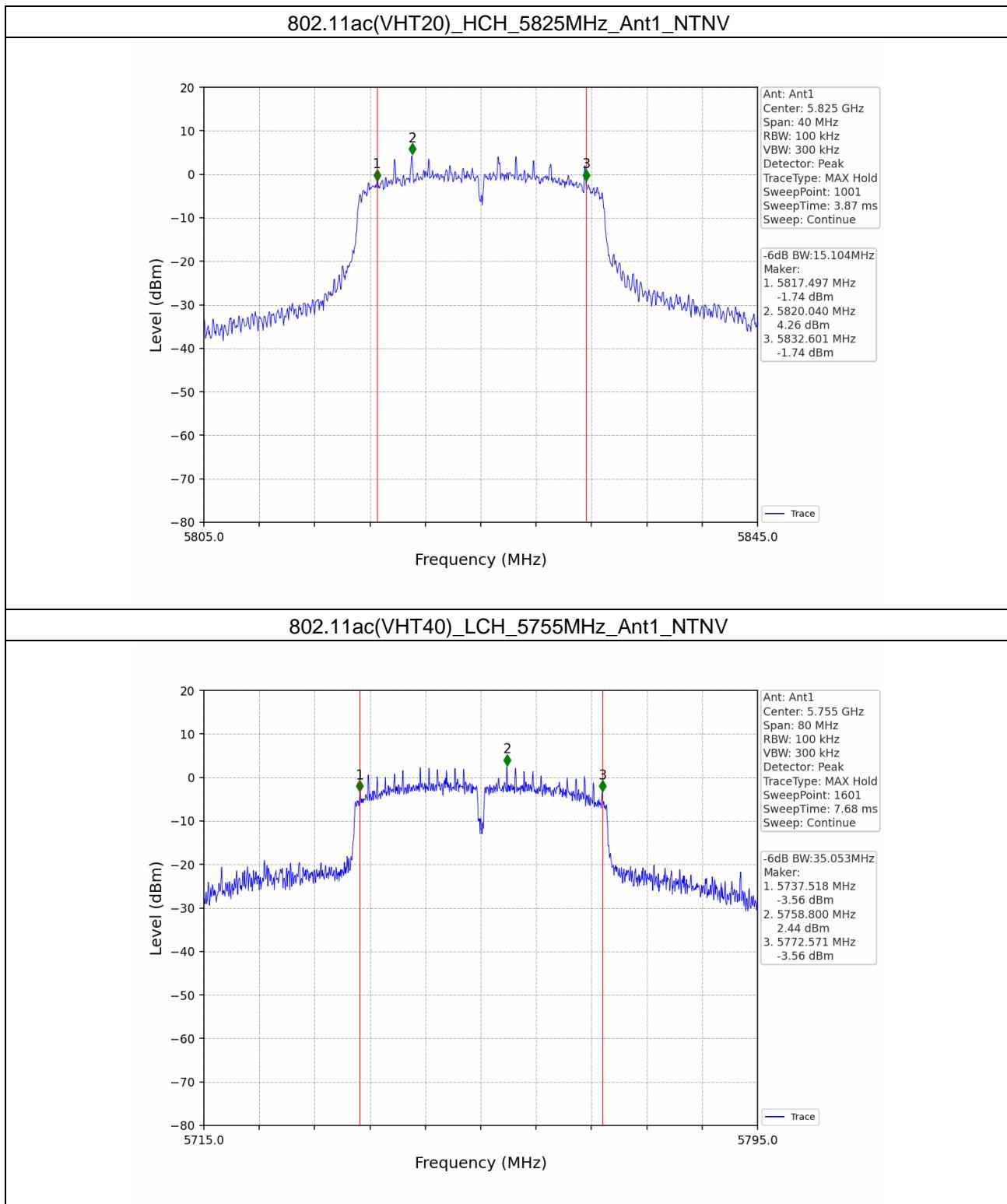
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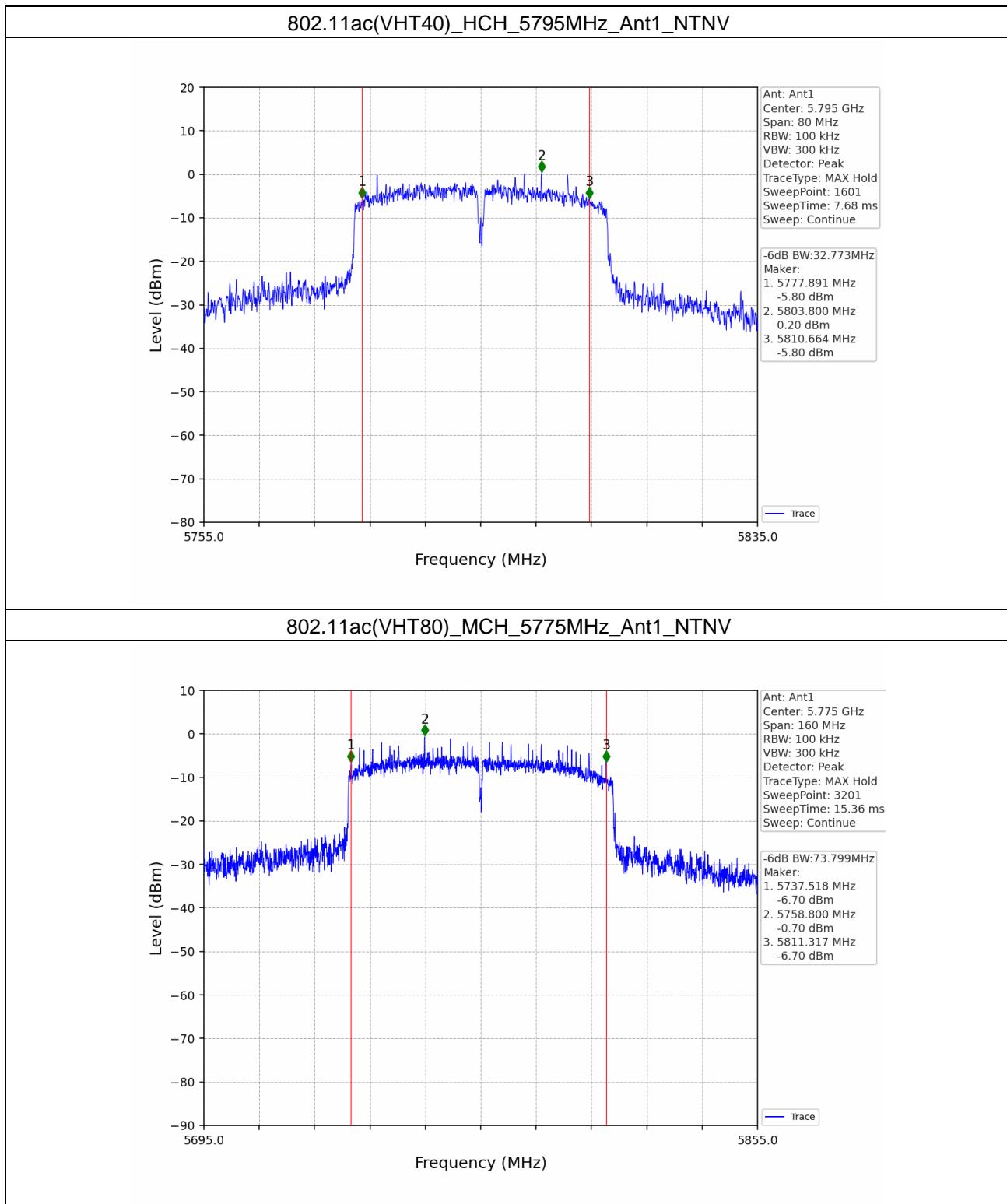


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2.3 26dB BW

2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	26dB Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	20.782	Pass
		5200	1	20.723	Pass
		5240	1	21.283	Pass
		5260	1	21.014	Pass
		5300	1	20.849	Pass
		5320	1	21.630	Pass
		5500	1	21.109	Pass
		5580	1	20.652	Pass
		5700	1	20.322	Pass
802.11n (HT20)	SISO	5180	1	21.277	Pass
		5200	1	20.938	Pass
		5240	1	21.732	Pass
		5260	1	21.168	Pass
		5300	1	20.820	Pass
		5320	1	20.894	Pass
		5500	1	21.198	Pass
		5580	1	20.934	Pass
		5700	1	22.509	Pass
802.11n (HT40)	SISO	5190	1	75.500	Pass
		5230	1	74.231	Pass
		5270	1	69.421	Pass
		5310	1	73.012	Pass
		5510	1	75.248	Pass
		5550	1	71.786	Pass
		5670	1	68.297	Pass
802.11ac (VHT20)	SISO	5180	1	22.550	Pass
		5200	1	21.060	Pass
		5240	1	21.932	Pass
		5260	1	22.426	Pass
		5300	1	21.494	Pass
		5320	1	21.209	Pass
		5500	1	21.766	Pass
		5580	1	21.560	Pass
		5700	1	21.779	Pass
802.11ac (VHT40)	SISO	5190	1	48.037	Pass
		5230	1	51.354	Pass

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		5270	1	51.140	Pass
		5310	1	50.730	Pass
		5510	1	52.099	Pass
		5550	1	41.269	Pass
		5670	1	42.232	Pass
802.11ac (VHT80)	SISO	5210	1	83.654	Pass
		5290	1	85.859	Pass
		5530	1	85.967	Pass
		5610	1	83.759	Pass

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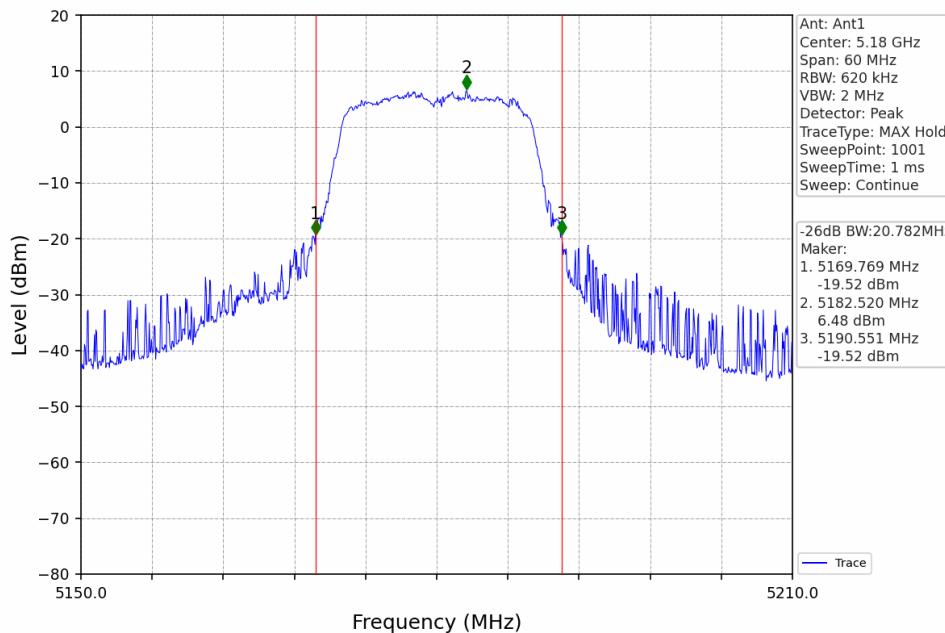
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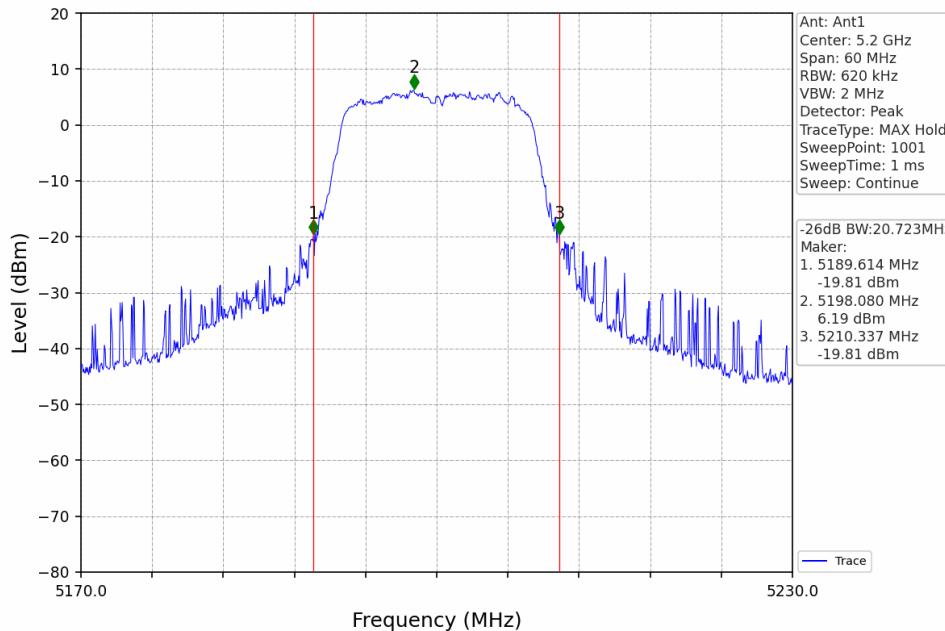
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2.3.2 Test Graph

802.11a_LCH_5180MHz_Ant1_NTNV

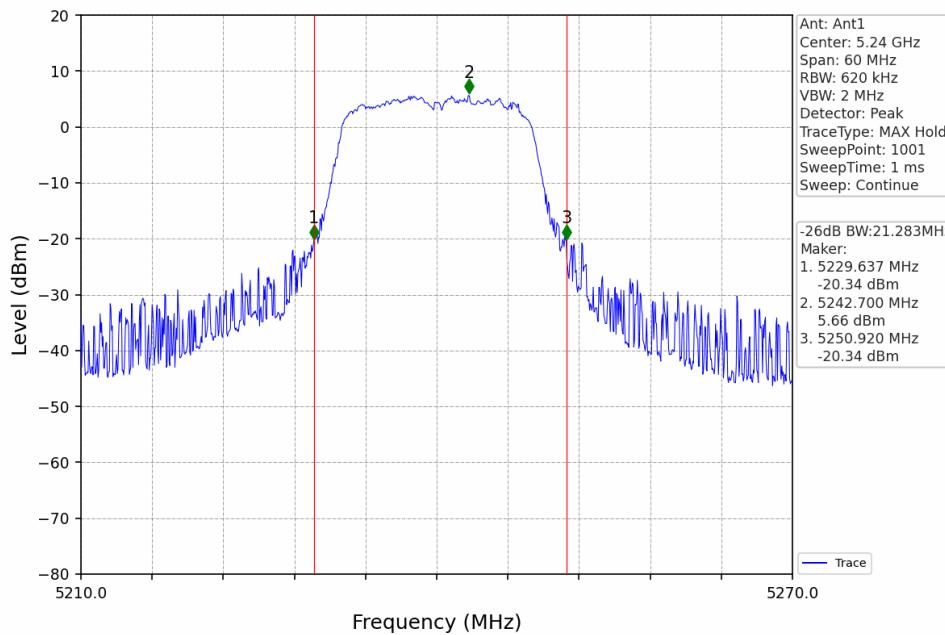
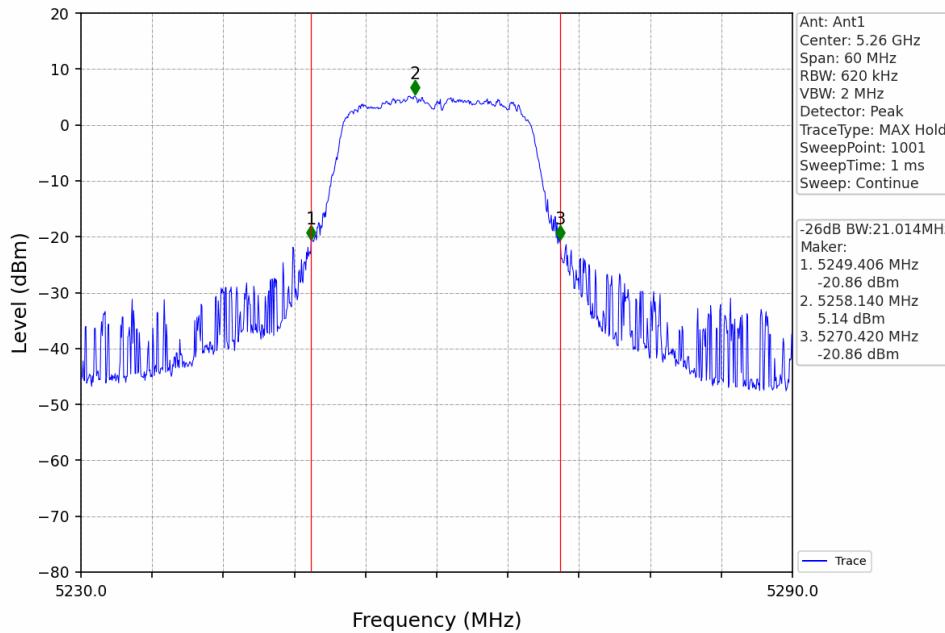


802.11a_MCH_5200MHz_Ant1_NTNV



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802.11a_HCH_5240MHz_Ant1_NTNV**802.11a_LCH_5260MHz_Ant1_NTNV**

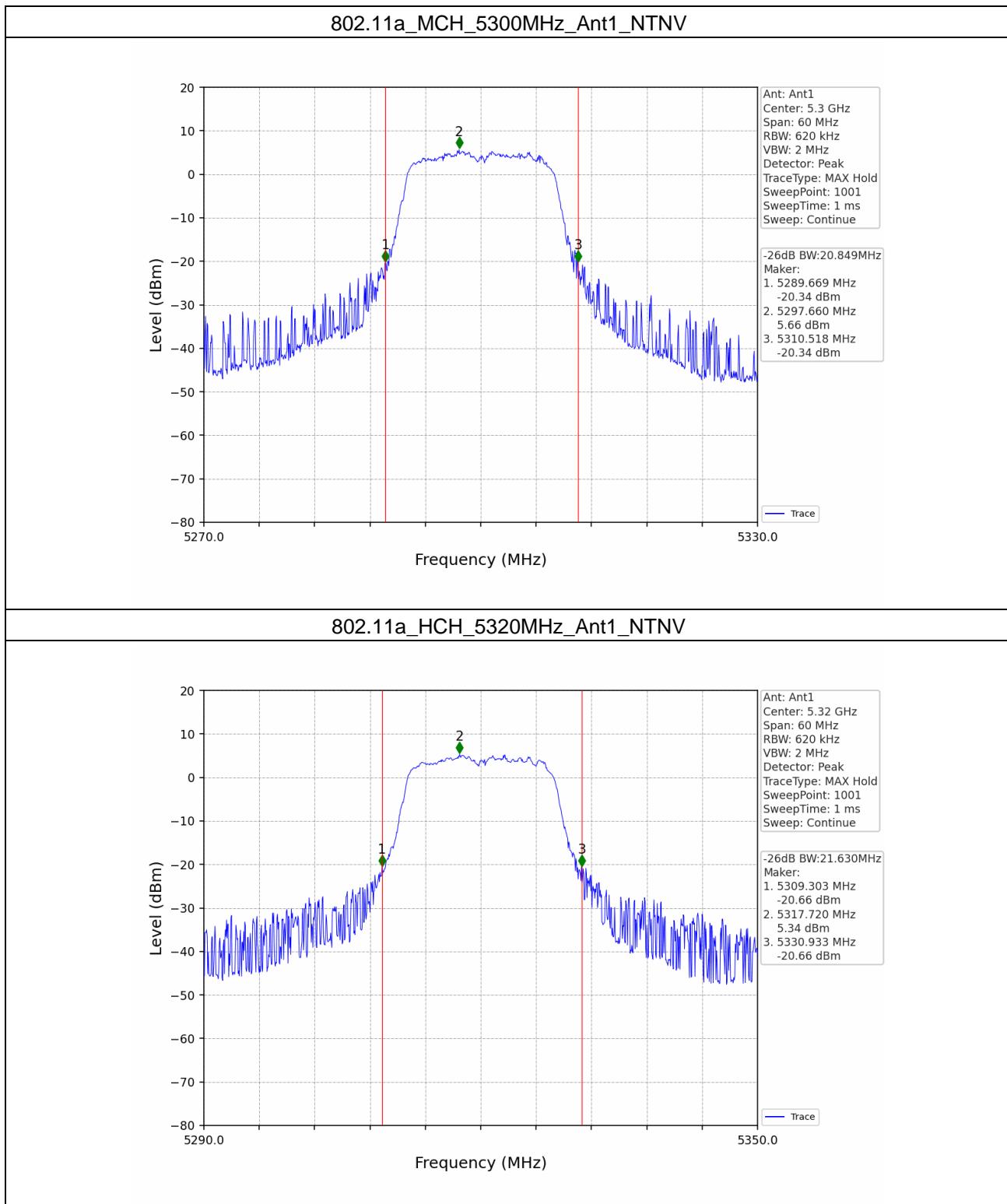
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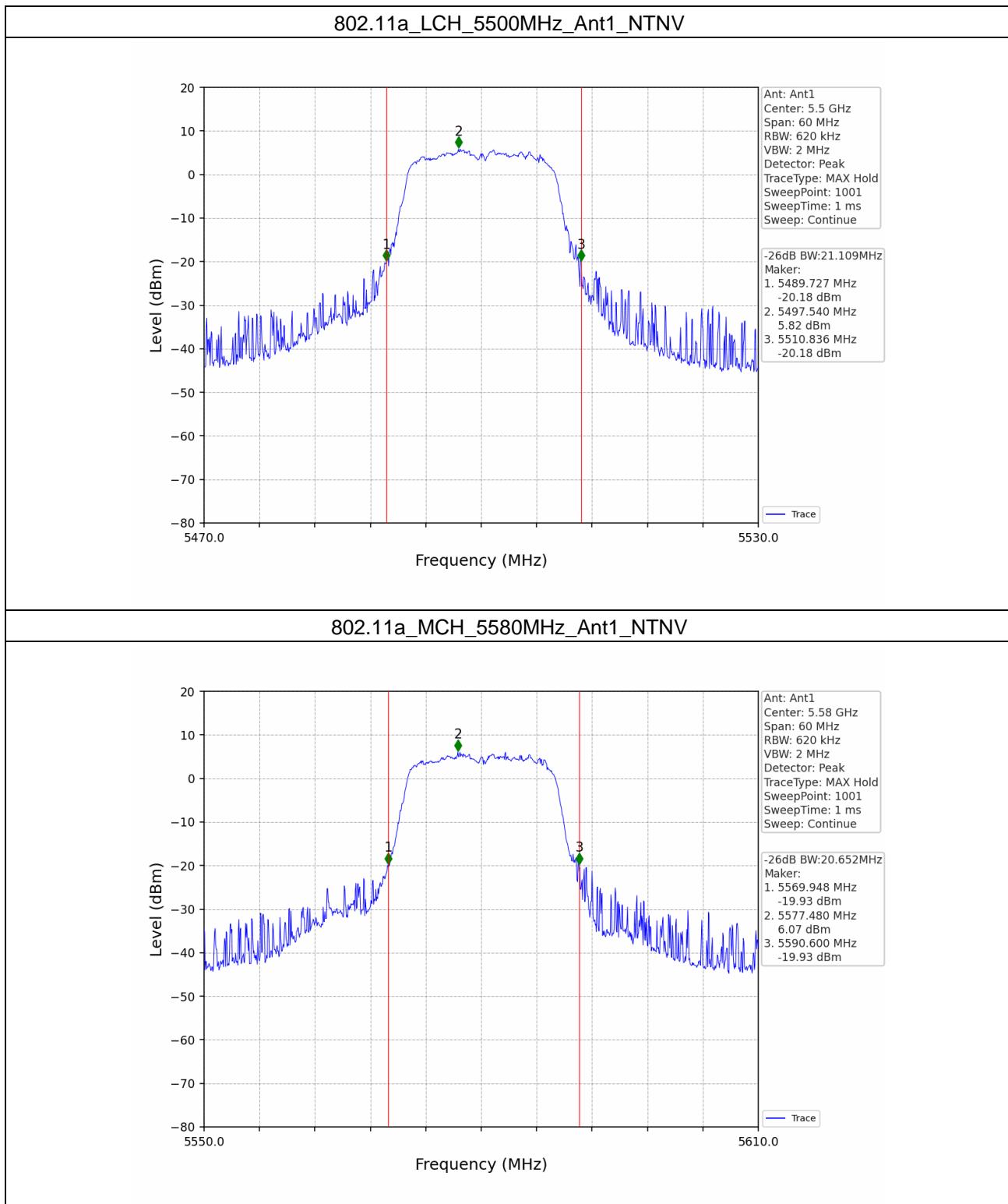
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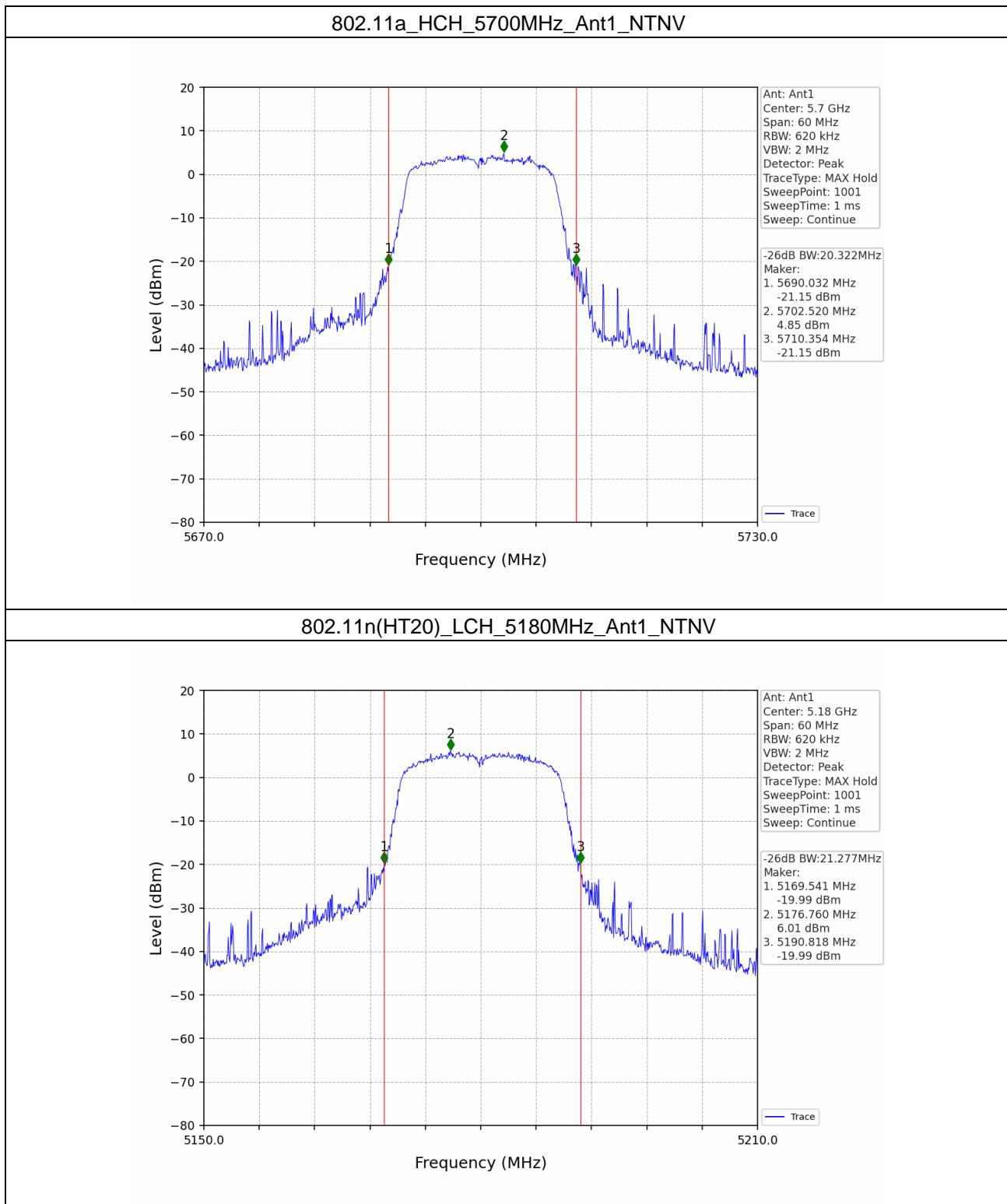
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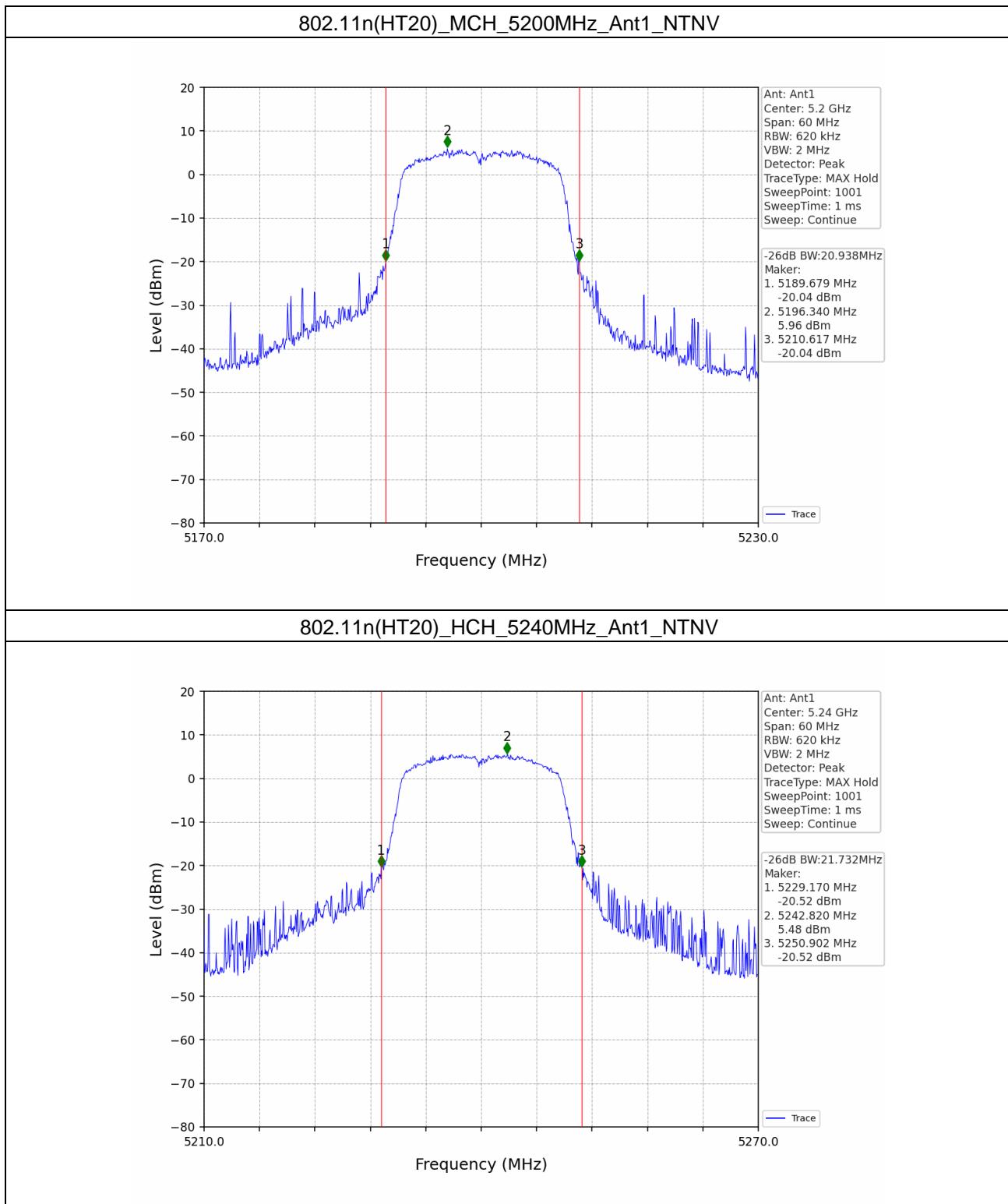
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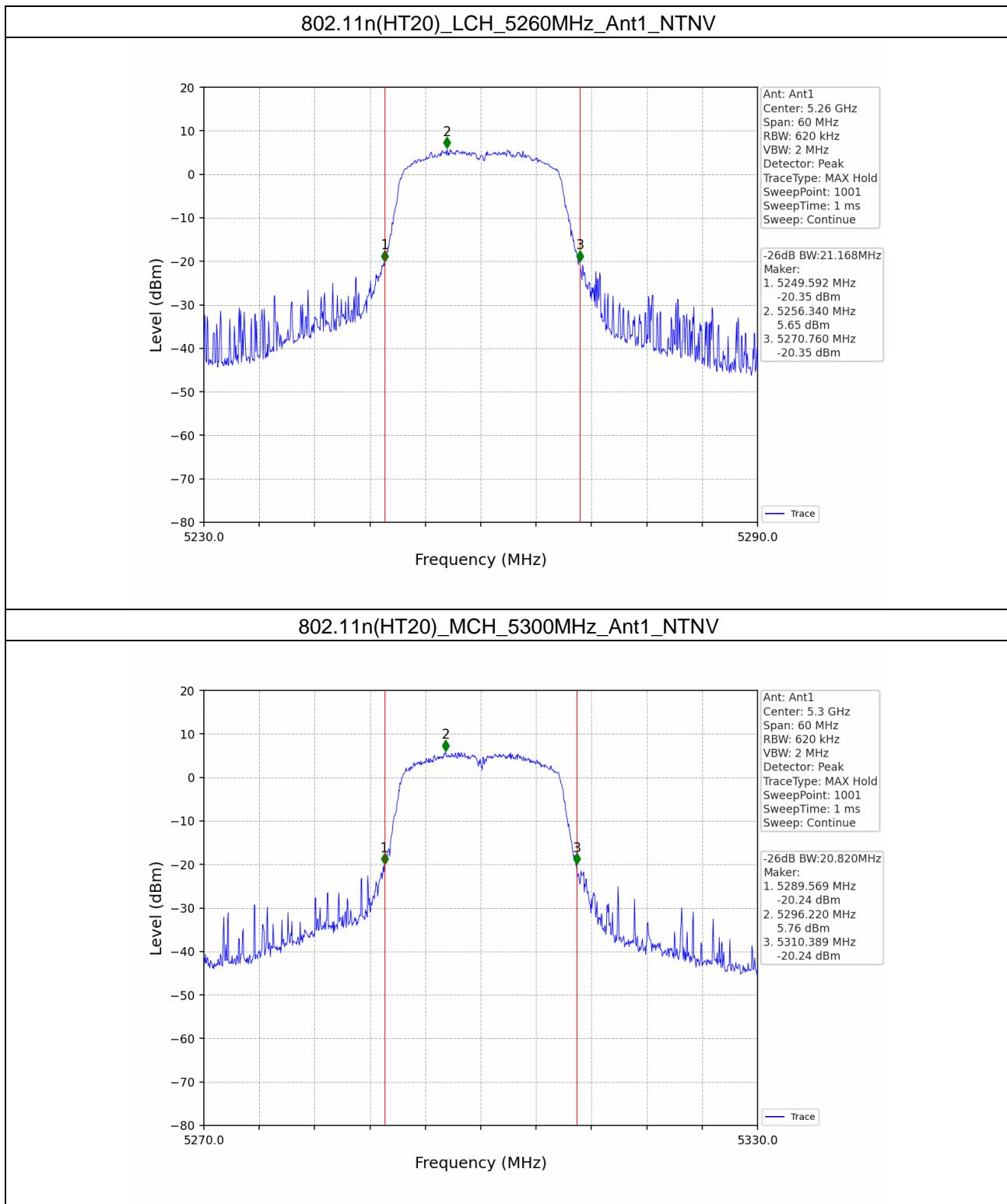
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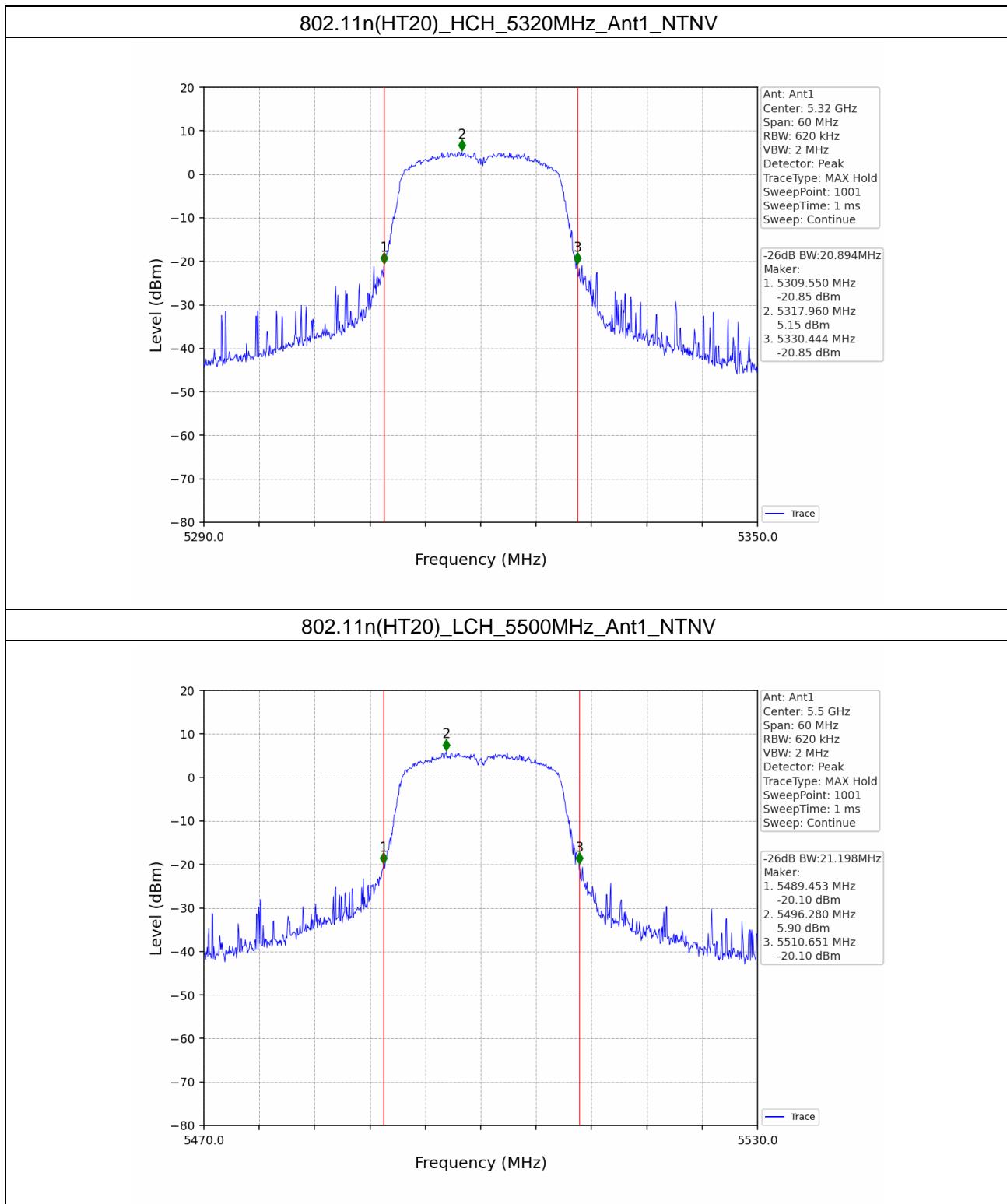
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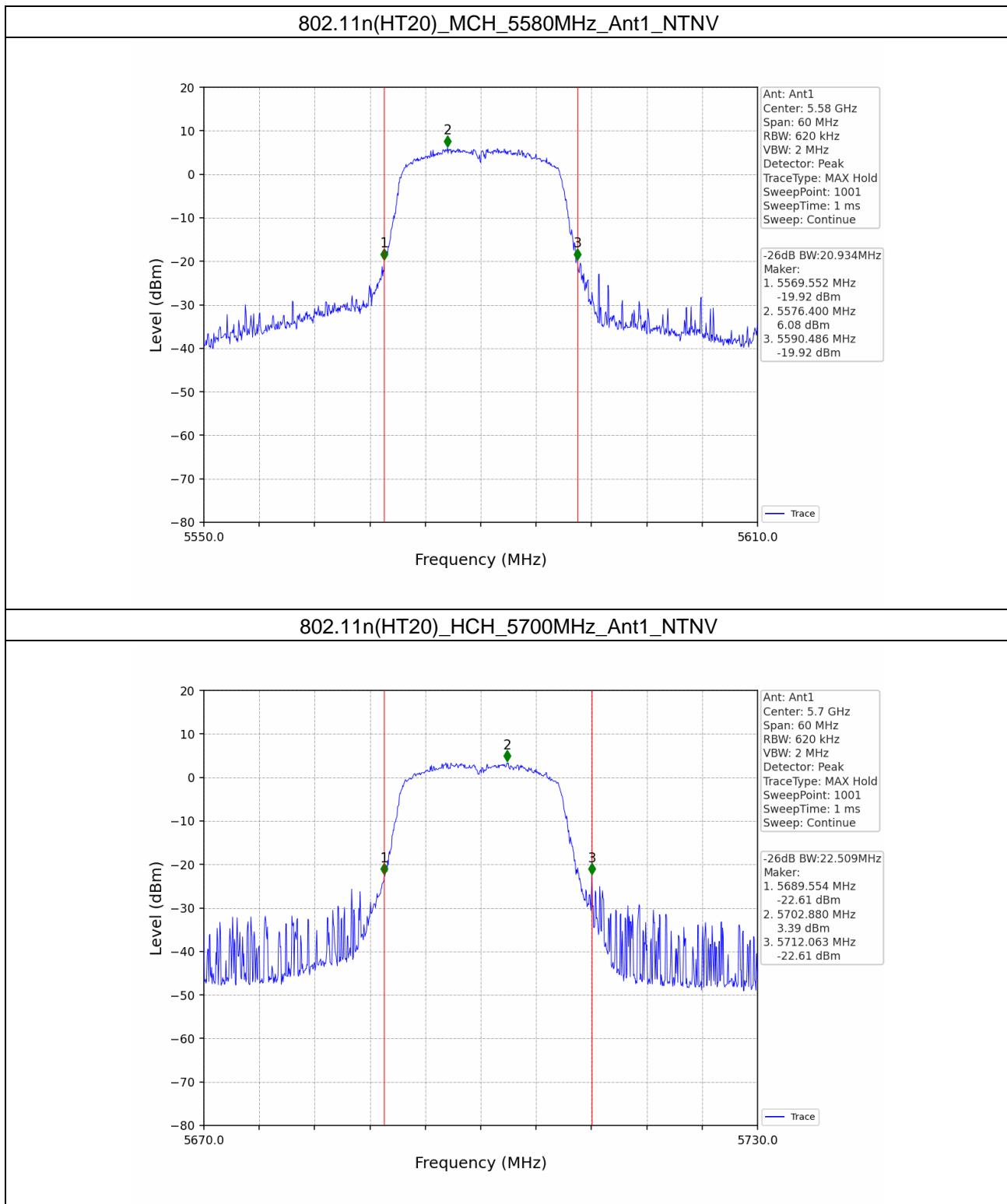
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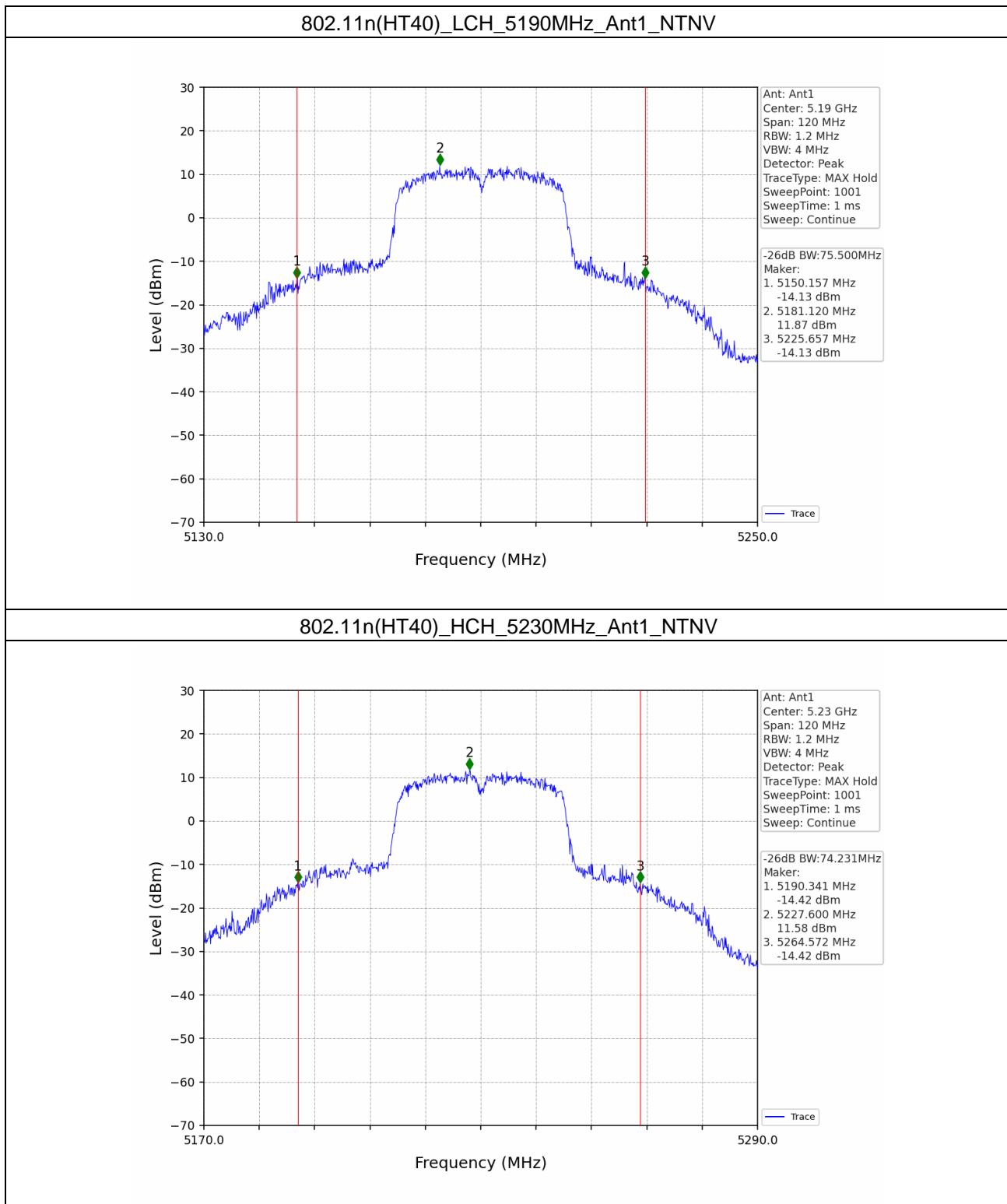
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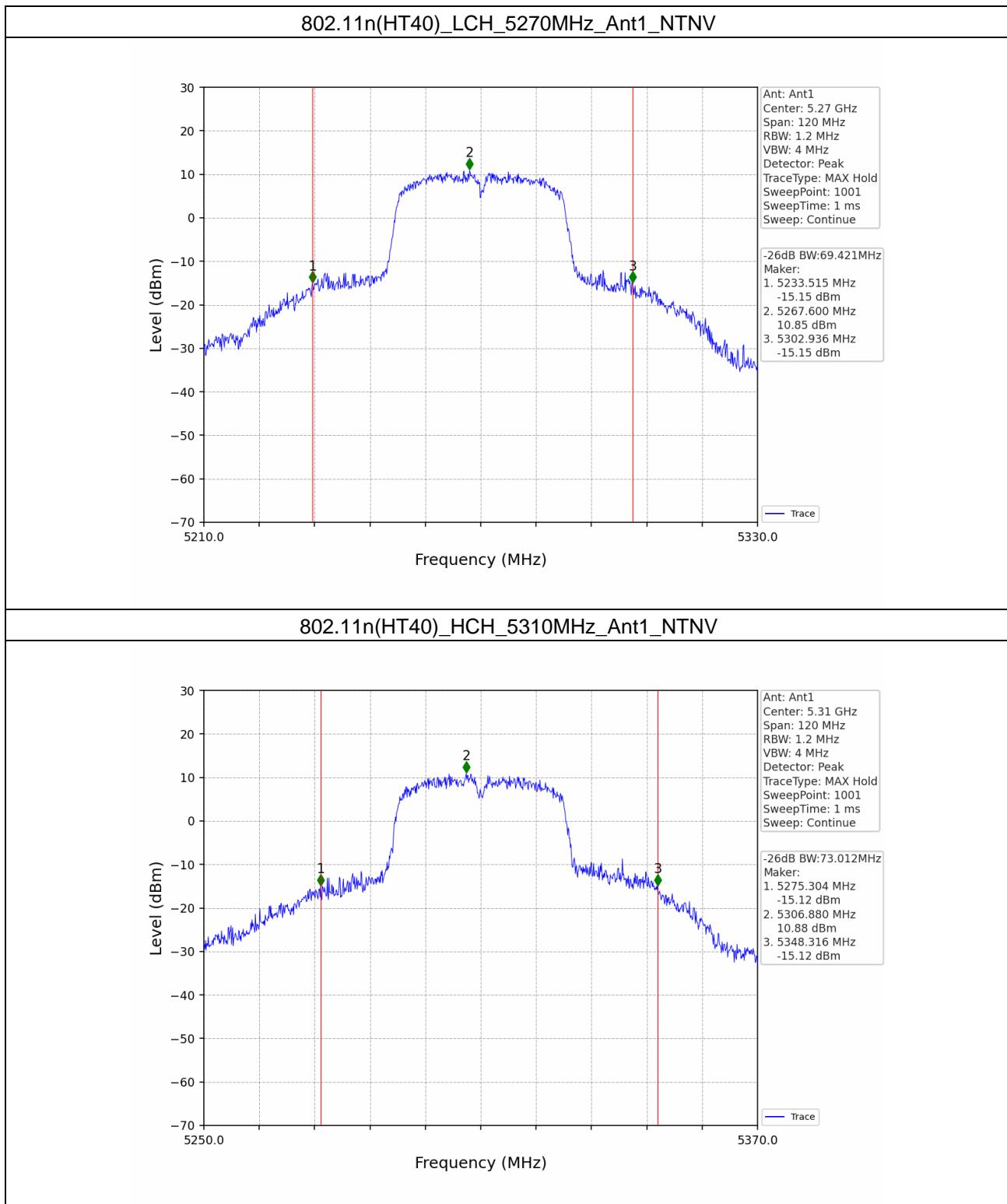
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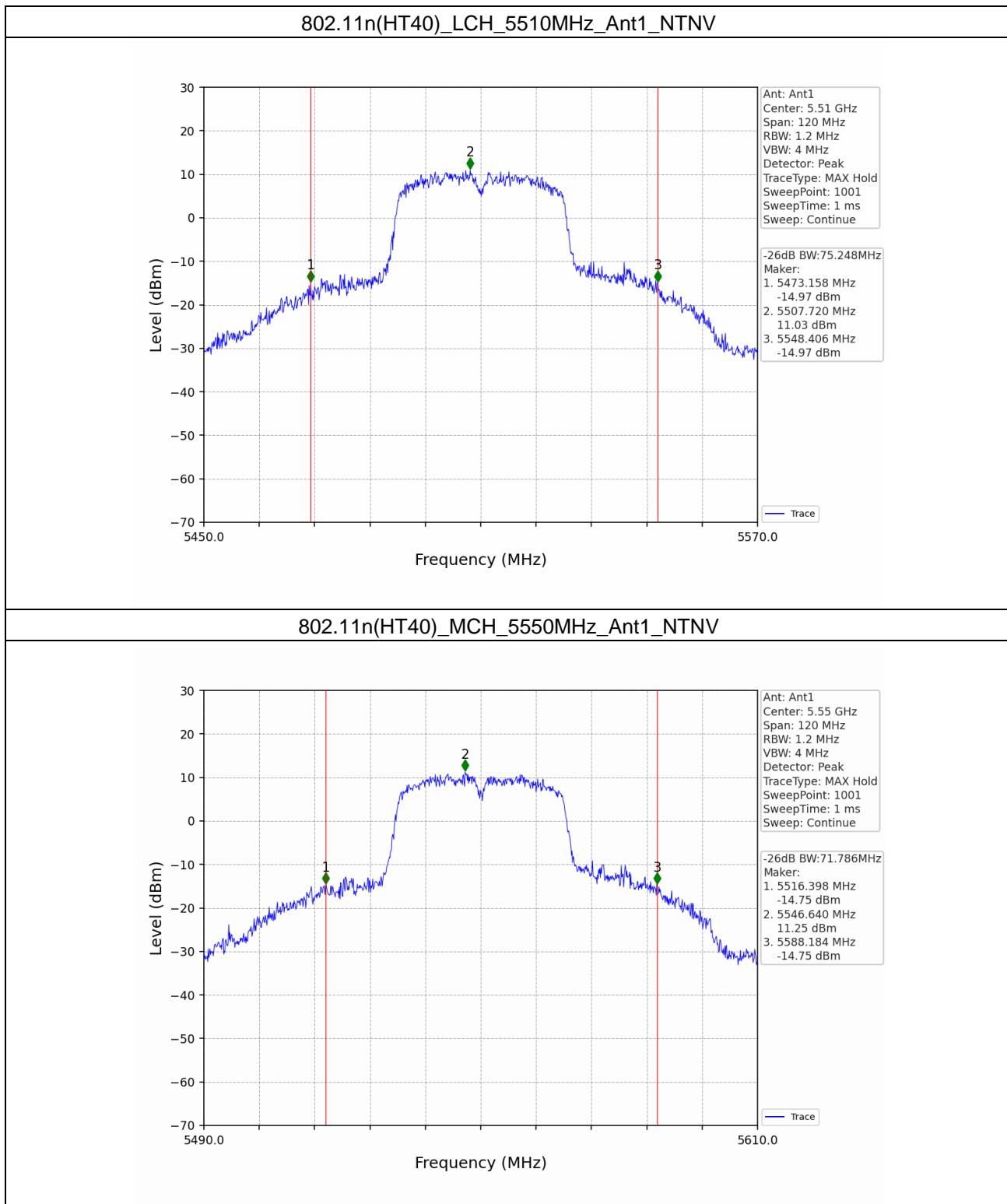
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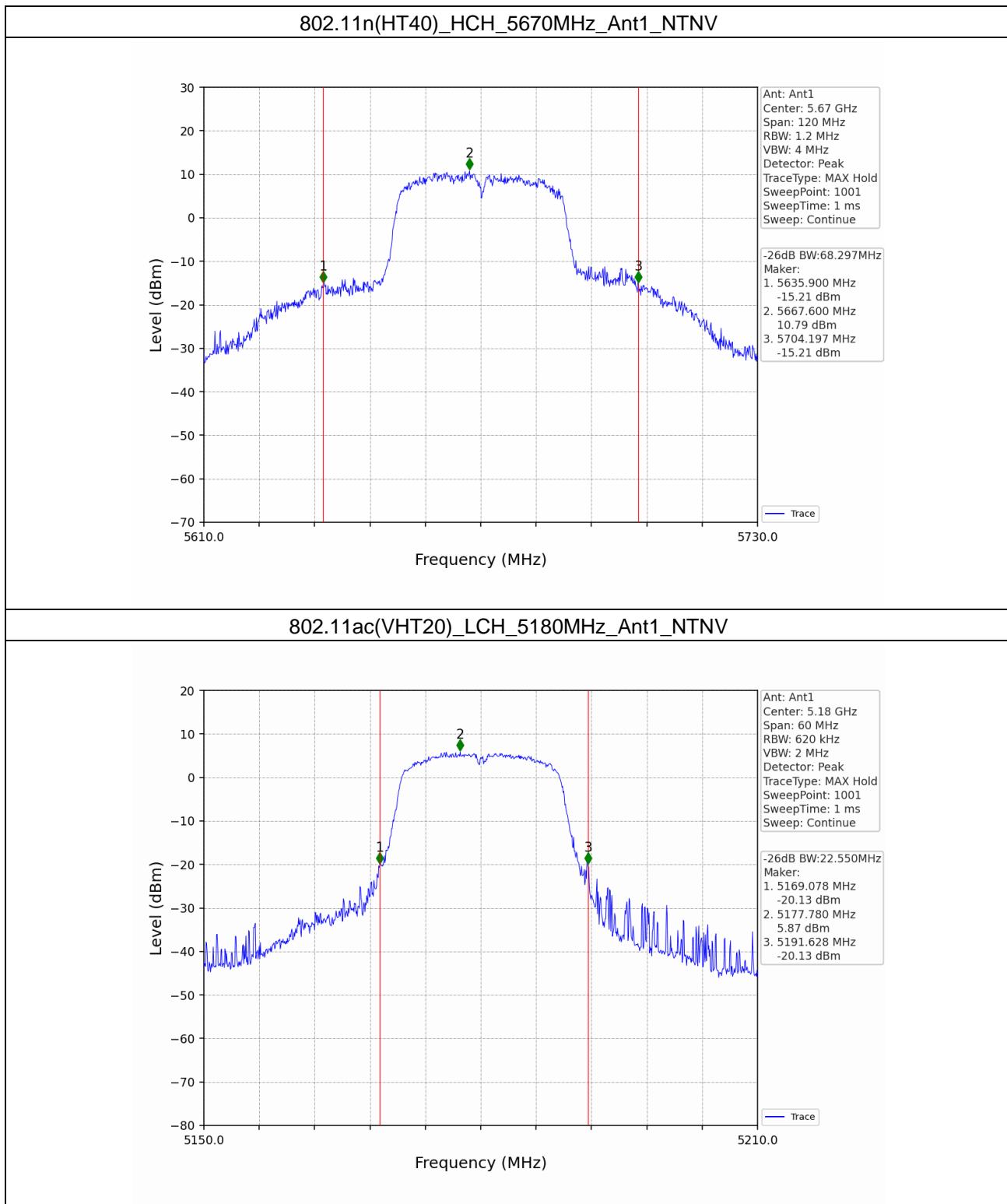
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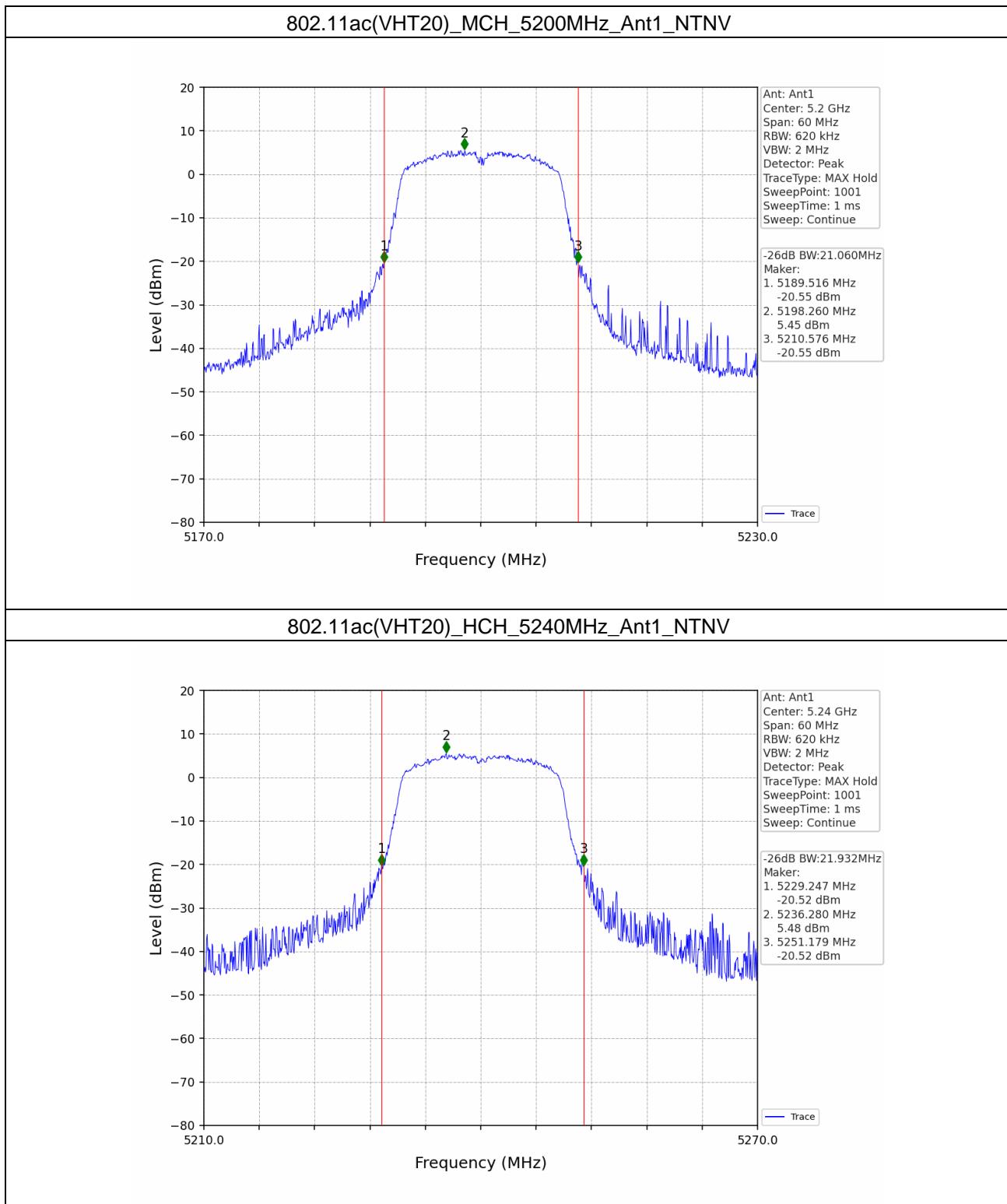
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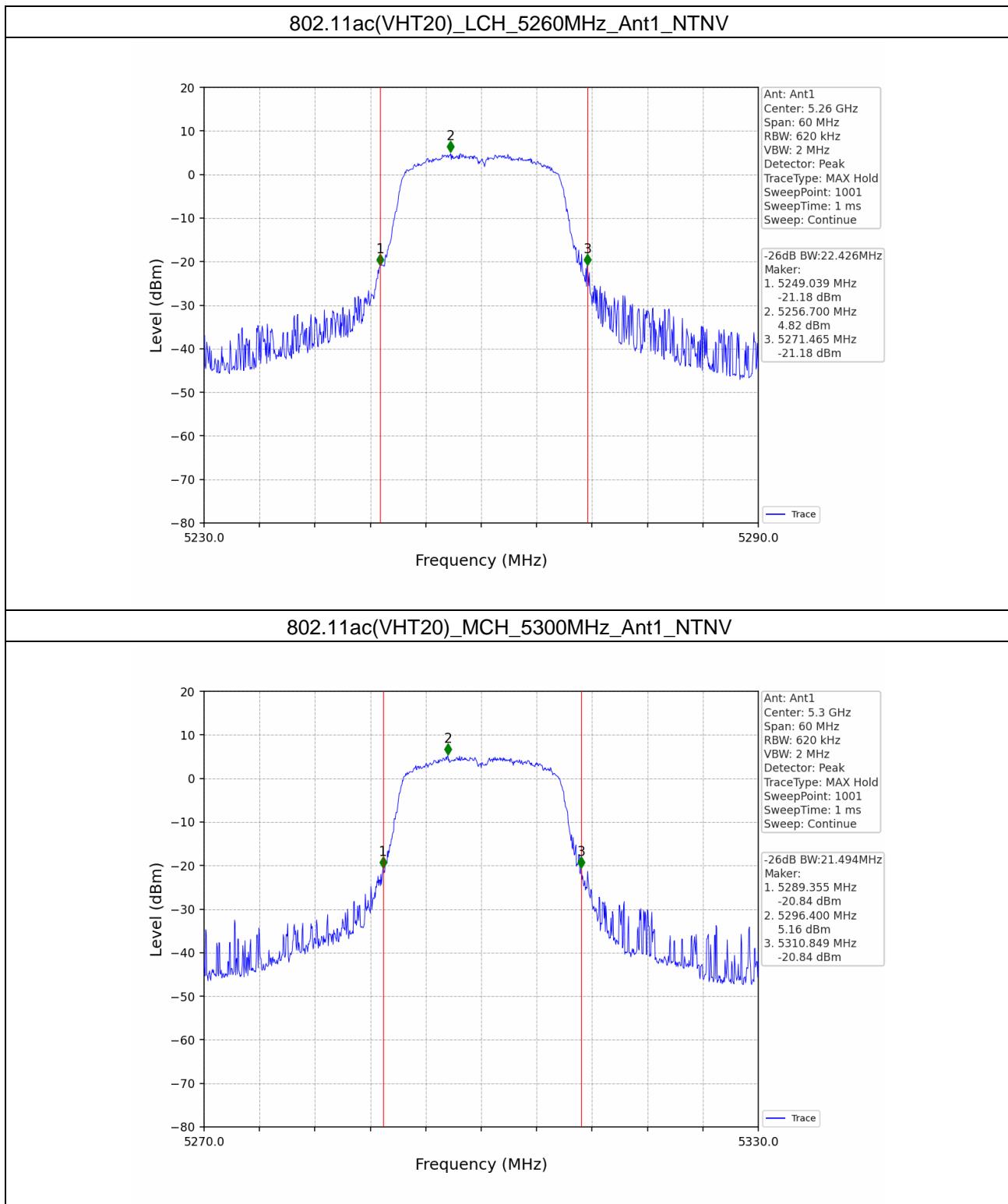
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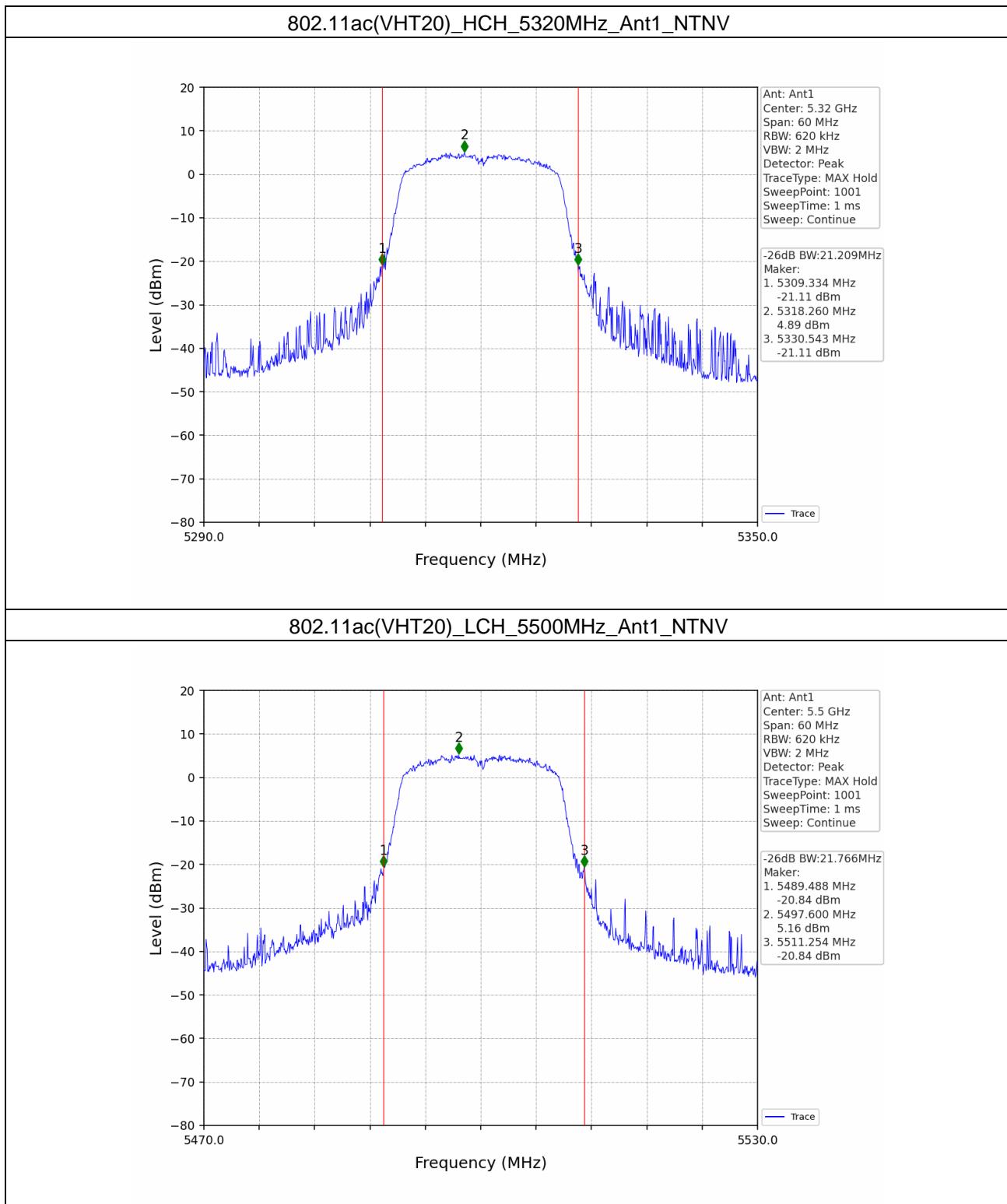
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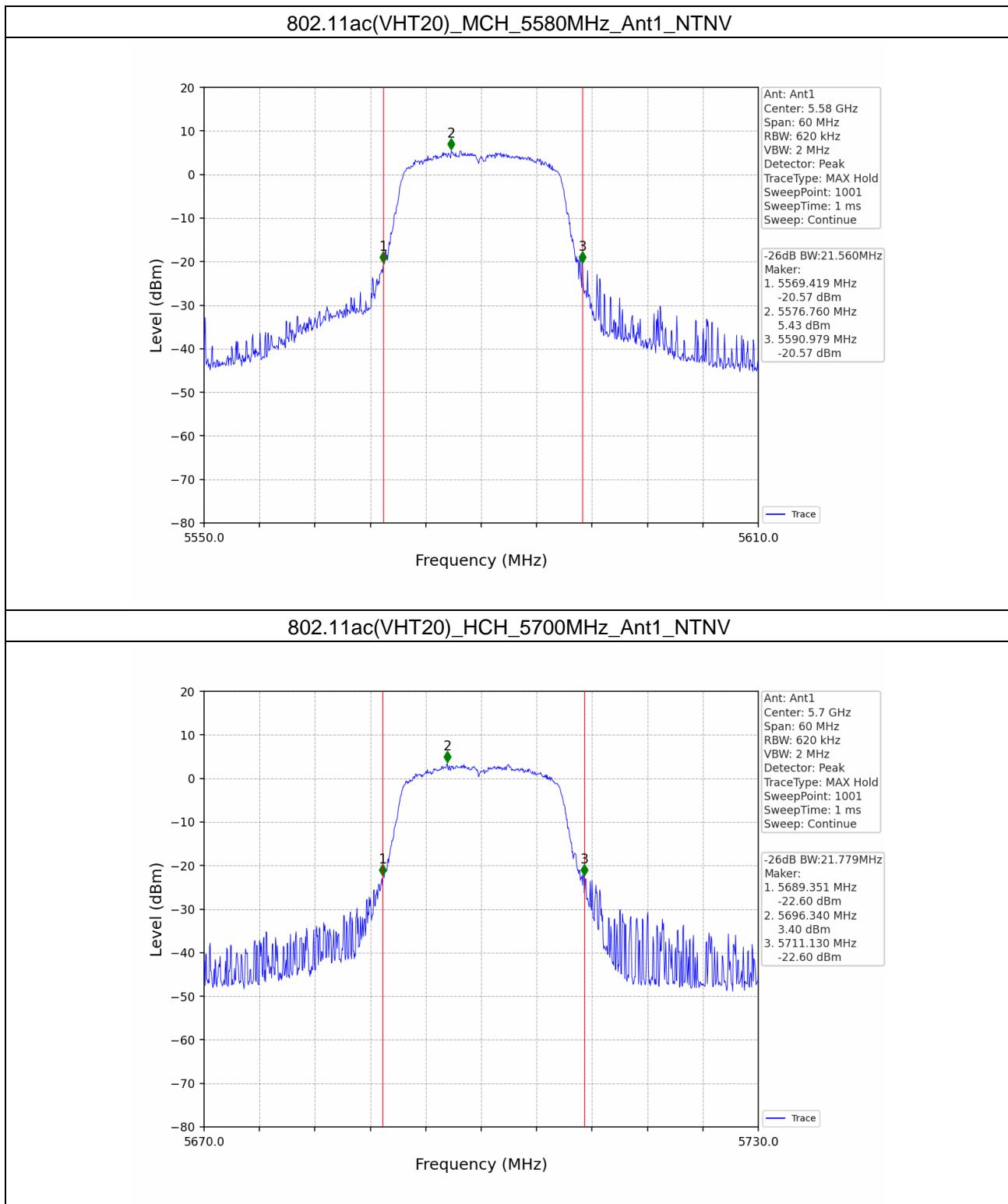
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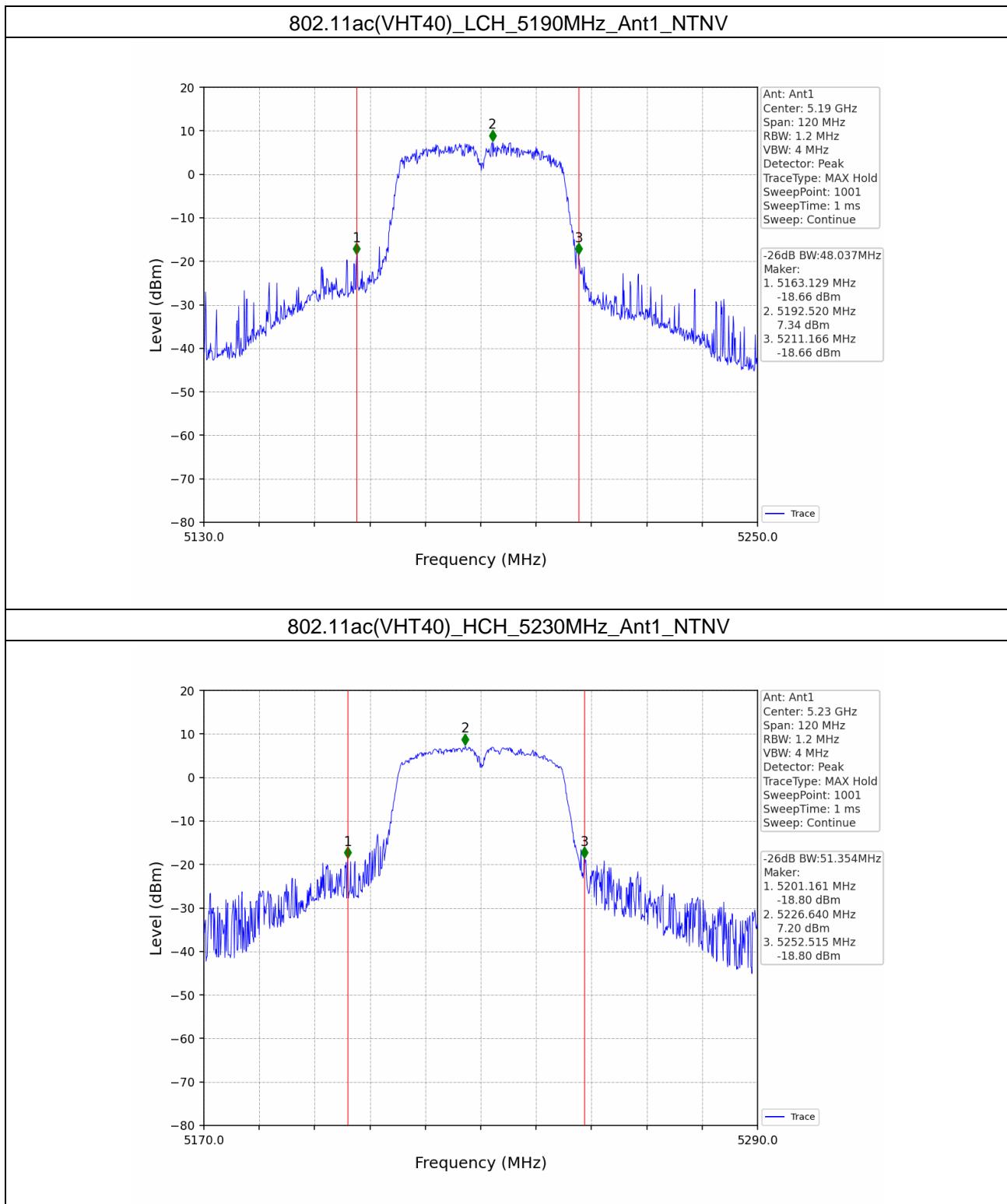
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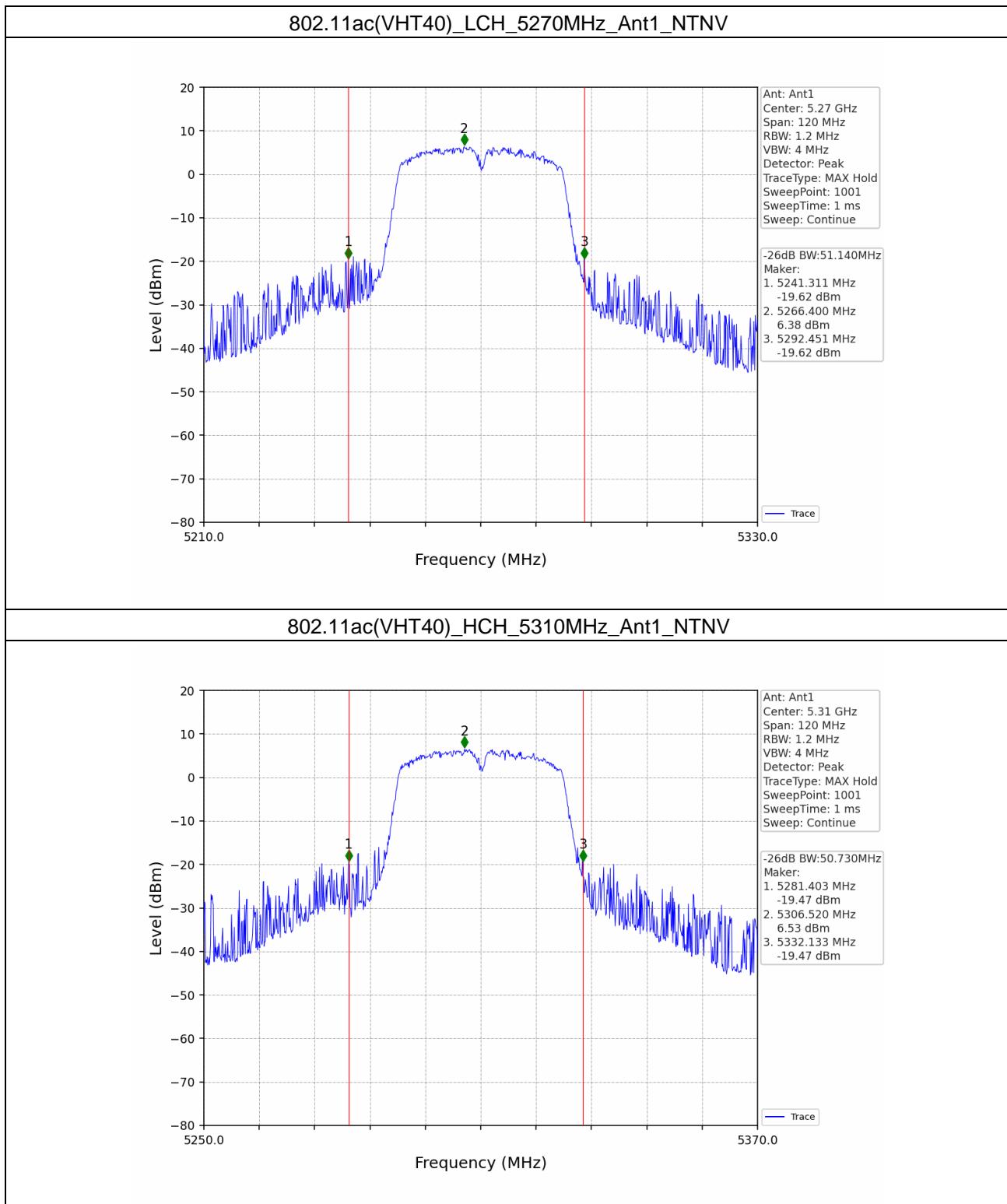


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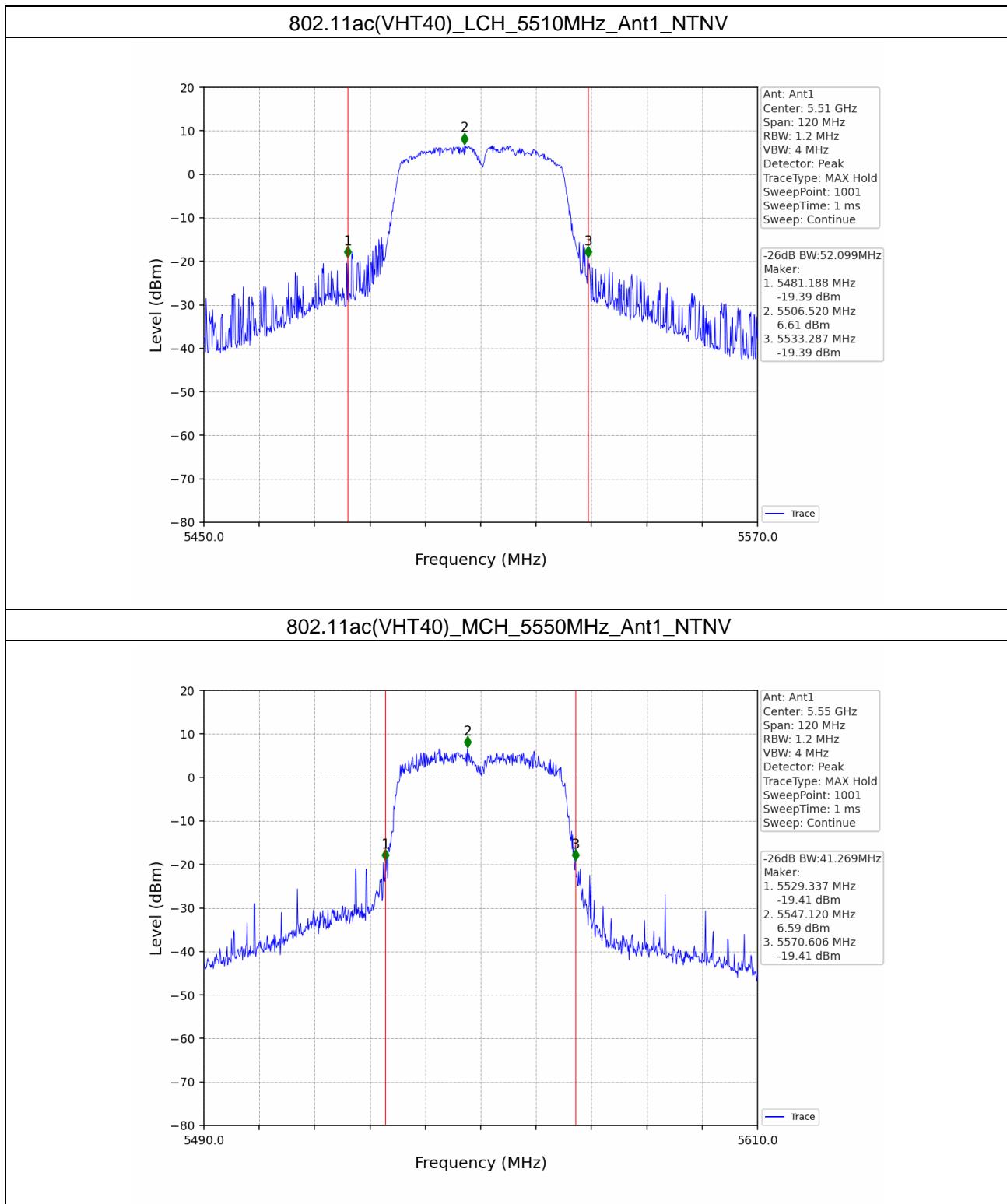
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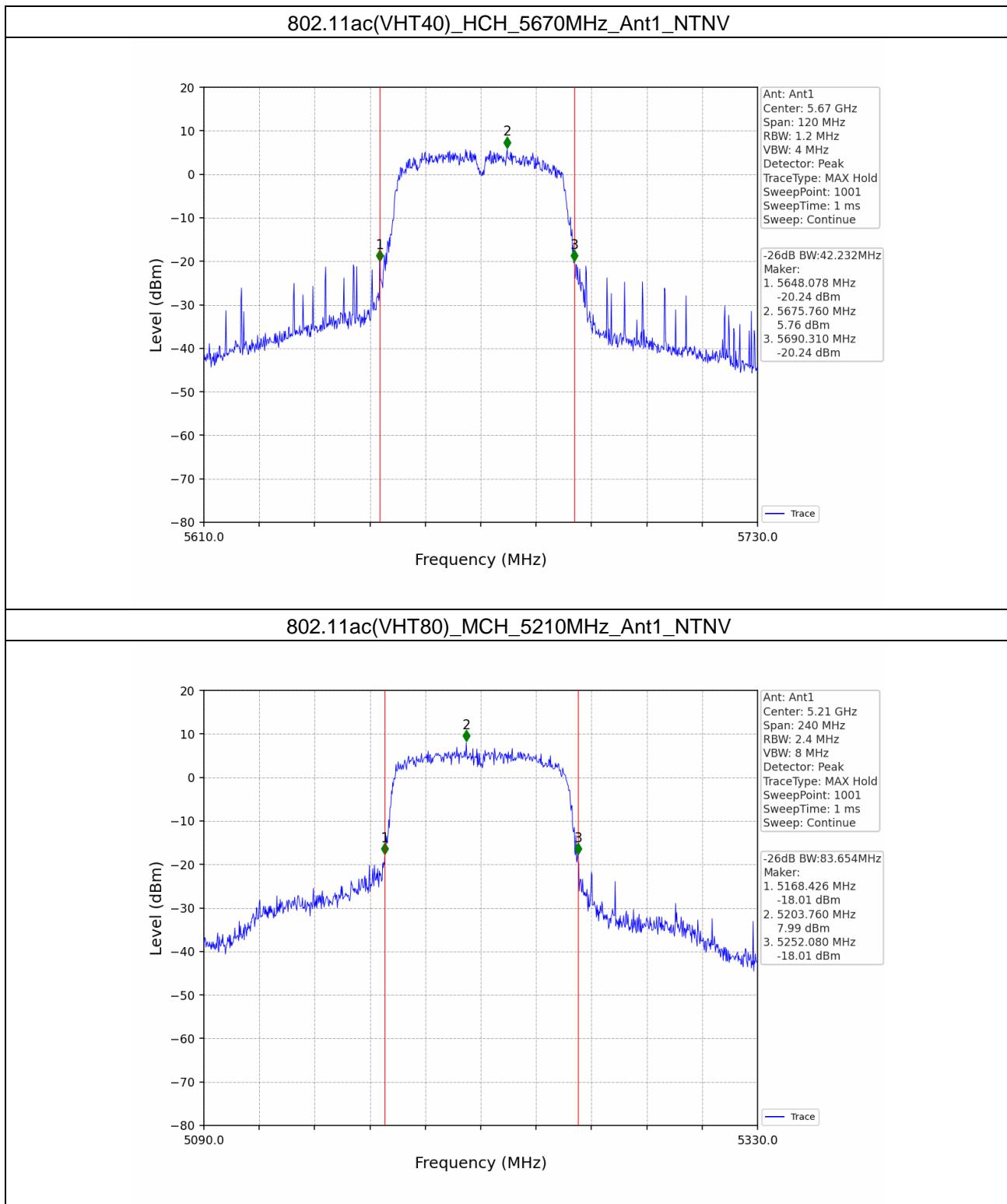
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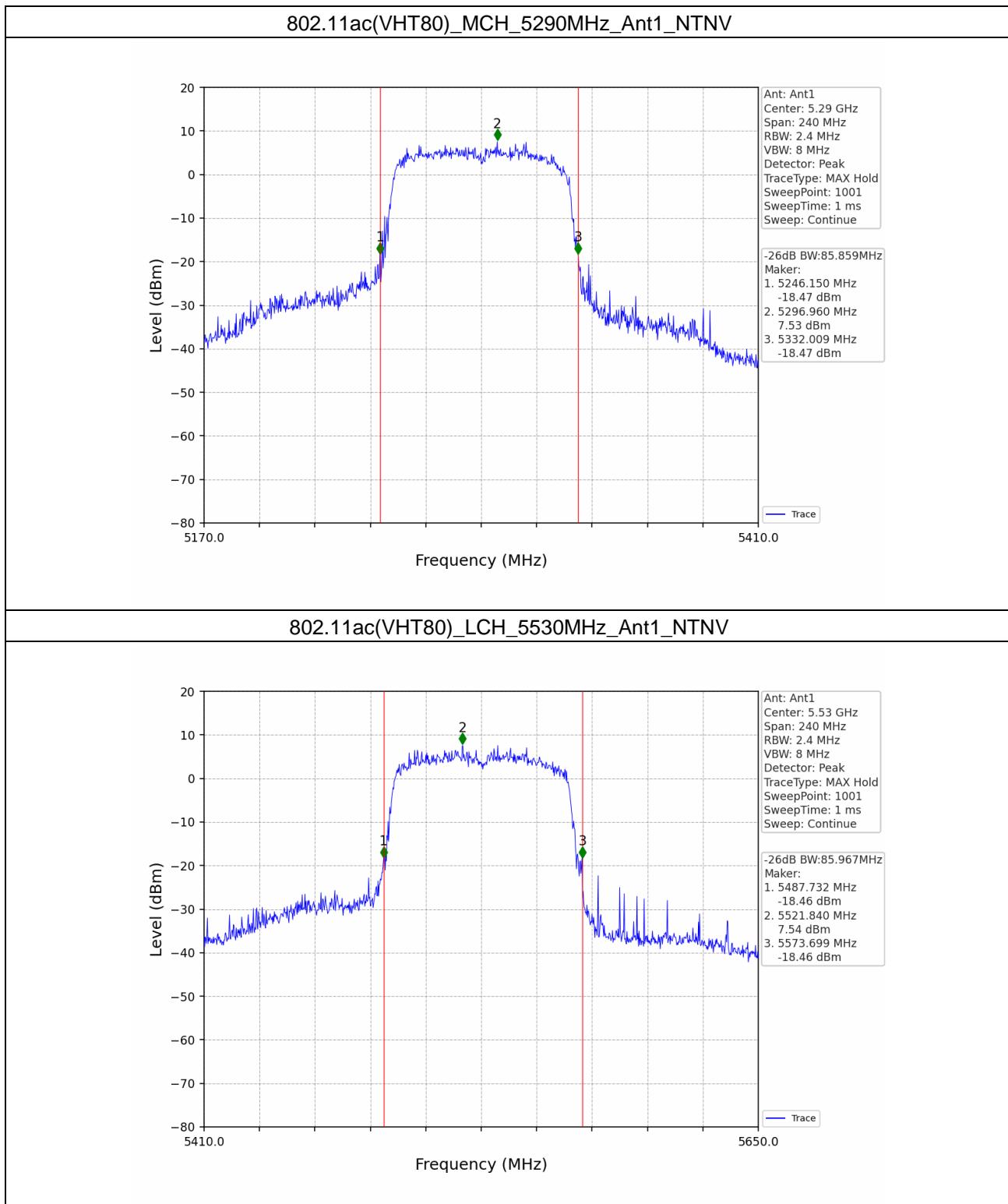
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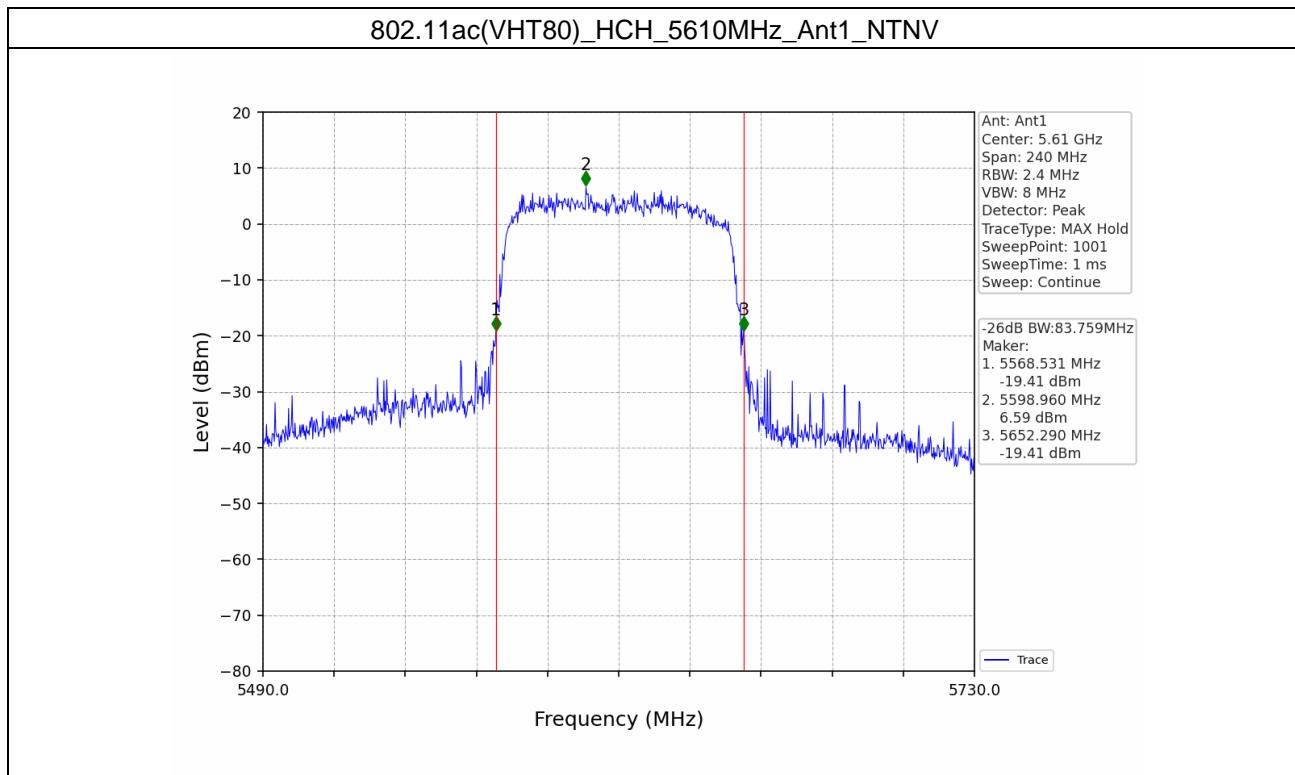
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3. Conducted Peak Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)			Verdict
			Ant1	Ant2	Limit	
802.11a	SISO	5180	15.71	16.62	<=23.98	Pass
		5200	15.59	16.39	<=23.98	Pass
		5240	15.62	16.02	<=23.98	Pass
		5260	14.88	15.33	<=23.98	Pass
		5300	14.97	15.48	<=23.98	Pass
		5320	14.77	15.59	<=23.98	Pass
		5500	14.91	15.23	<=23.98	Pass
		5580	15.24	15.86	<=23.98	Pass
		5700	14.69	15.18	<=23.98	Pass
		5745	15.37	15.29	<=30	Pass
		5785	15.28	14.74	<=30	Pass
		5825	14.56	14.89	<=30	Pass
		5180	10.95	12.38	<=23.98	Pass
		5200	11.39	12.42	<=23.98	Pass
802.11n (HT20)	SISO	5240	11.15	11.92	<=23.98	Pass
		5260	11.10	11.53	<=23.98	Pass
		5300	11.45	11.66	<=23.98	Pass
		5320	10.87	11.09	<=23.98	Pass
		5500	11.22	11.31	<=23.98	Pass
		5580	11.47	11.77	<=23.98	Pass
		5700	11.75	11.96	<=23.98	Pass
		5745	15.40	15.74	<=30	Pass
		5785	15.96	16.51	<=30	Pass
		5825	14.31	14.40	<=30	Pass
		5190	11.34	12.36	<=23.98	Pass
		5230	11.01	11.70	<=23.98	Pass
		5270	10.68	11.45	<=23.98	Pass
		5310	10.64	11.28	<=23.98	Pass
802.11n (HT40)	SISO	5510	11.28	11.76	<=23.98	Pass
		5550	11.33	11.71	<=23.98	Pass
		5670	11.65	11.77	<=23.98	Pass
		5755	15.25	15.43	<=30	Pass
		5795	15.05	14.74	<=30	Pass
		5180	11.45	12.59	<=23.98	Pass
		5180	11.45	12.59	<=23.98	Pass

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(VHT20)		5200	11.11	12.54	<=23.98	Pass
		5240	10.87	11.95	<=23.98	Pass
		5260	10.21	11.45	<=23.98	Pass
		5300	10.71	11.82	<=23.98	Pass
		5320	10.37	11.10	<=23.98	Pass
		5500	10.80	11.15	<=23.98	Pass
		5580	11.35	11.77	<=23.98	Pass
		5700	11.58	11.81	<=23.98	Pass
		5745	15.07	15.20	<=30	Pass
		5785	14.46	14.25	<=30	Pass
802.11ac (VHT40)	SISO	5825	14.04	14.42	<=30	Pass
		5190	11.82	12.40	<=23.98	Pass
		5230	11.44	11.86	<=23.98	Pass
		5270	10.82	11.66	<=23.98	Pass
		5310	10.92	11.28	<=23.98	Pass
		5510	11.01	11.81	<=23.98	Pass
		5550	11.56	11.55	<=23.98	Pass
		5670	11.37	11.79	<=23.98	Pass
		5755	16.06	15.85	<=30	Pass
		5795	15.19	14.97	<=30	Pass
802.11ac (VHT80)	SISO	5210	12.29	12.81	<=23.98	Pass
		5290	11.81	12.12	<=23.98	Pass
		5530	11.77	12.20	<=23.98	Pass
		5610	11.25	11.91	<=23.98	Pass
		5775	14.98	15.45	<=30	Pass

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4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)			Verdict
			Ant1	Ant2	Limit	
802.11a	SISO	5180	5.09	6.37	<=11	Pass
		5200	4.86	6.88	<=11	Pass
		5240	4.68	5.95	<=11	Pass
		5260	4.08	5.81	<=11	Pass
		5300	4.17	5.97	<=11	Pass
		5320	3.83	4.83	<=11	Pass
		5500	4.42	4.22	<=11	Pass
		5580	4.35	5.48	<=11	Pass
		5700	3.50	4.12	<=11	Pass
802.11n (HT20)	SISO	5180	-0.05	5.86	<=11	Pass
		5200	0.36	5.56	<=11	Pass
		5240	0.30	5.57	<=11	Pass
		5260	0.28	5.19	<=11	Pass
		5300	0.61	5.45	<=11	Pass
		5320	-0.04	5.07	<=11	Pass
		5500	0.27	4.95	<=11	Pass
		5580	0.65	5.19	<=11	Pass
		5700	-2.10	4.02	<=11	Pass
802.11n (HT40)	SISO	5190	-2.78	-1.17	<=11	Pass
		5230	-2.95	-1.45	<=11	Pass
		5270	-3.27	-2.15	<=11	Pass
		5310	-3.30	-2.35	<=11	Pass
		5510	-2.77	-1.57	<=11	Pass
		5550	-2.64	-1.79	<=11	Pass
		5670	-3.60	-2.77	<=11	Pass
802.11ac (VHT20)	SISO	5180	0.70	2.17	<=11	Pass
		5200	0.30	2.34	<=11	Pass
		5240	-0.07	1.77	<=11	Pass
		5260	-0.77	1.29	<=11	Pass
		5300	-0.17	1.03	<=11	Pass
		5320	-0.49	0.76	<=11	Pass
		5500	0.02	0.82	<=11	Pass
		5580	0.26	0.59	<=11	Pass
		5700	-2.22	-1.05	<=11	Pass
802.11ac	SISO	5190	-2.17	-0.51	<=11	Pass

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(VHT40)		5230	-2.57	-1.22	<=11	Pass
		5270	-3.05	-1.33	<=11	Pass
		5310	-2.93	-1.84	<=11	Pass
		5510	-3.05	-1.87	<=11	Pass
		5550	-3.01	-1.99	<=11	Pass
		5670	-3.49	-2.39	<=11	Pass
802.11ac (VHT80)	SISO	5210	-4.14	-3.59	<=11	Pass
		5290	-4.52	-4.62	<=11	Pass
		5530	-5.19	-4.44	<=11	Pass
		5610	-5.50	-4.78	<=11	Pass

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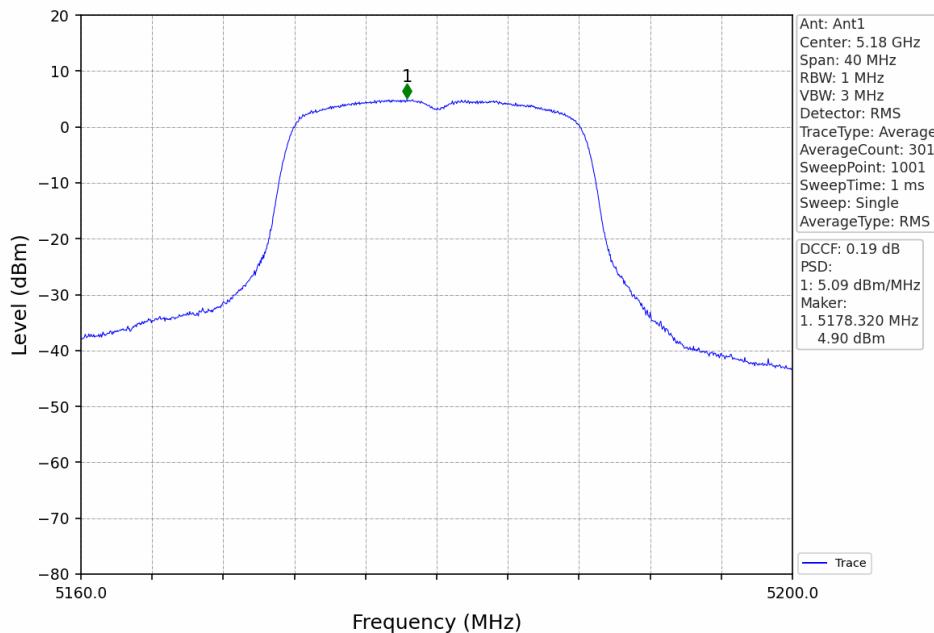
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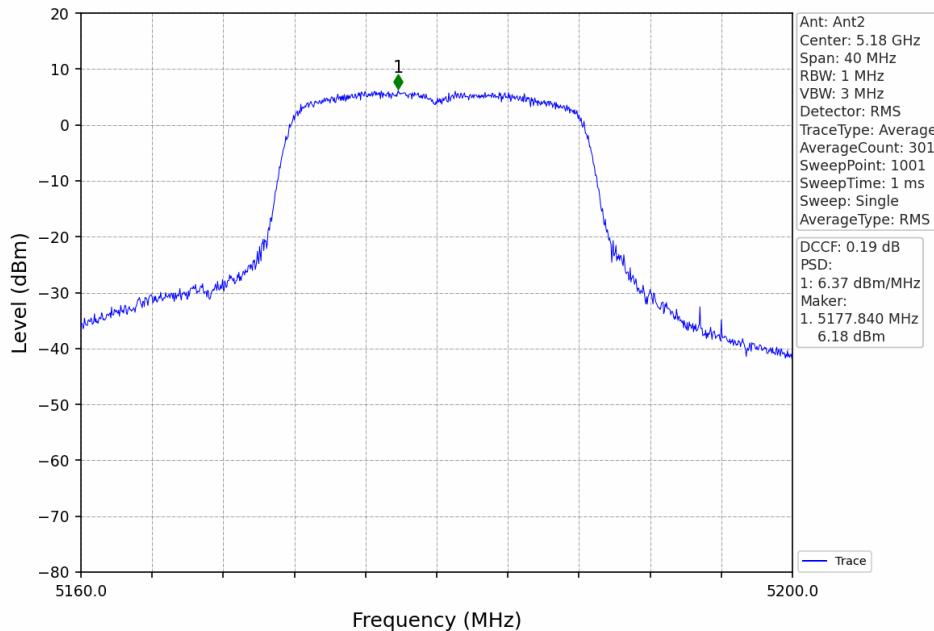
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4.1.2 Test Graph

802.11a_LCH_5180MHz_Ant1_NTNV



802.11a_LCH_5180MHz_Ant2_NTNV



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