

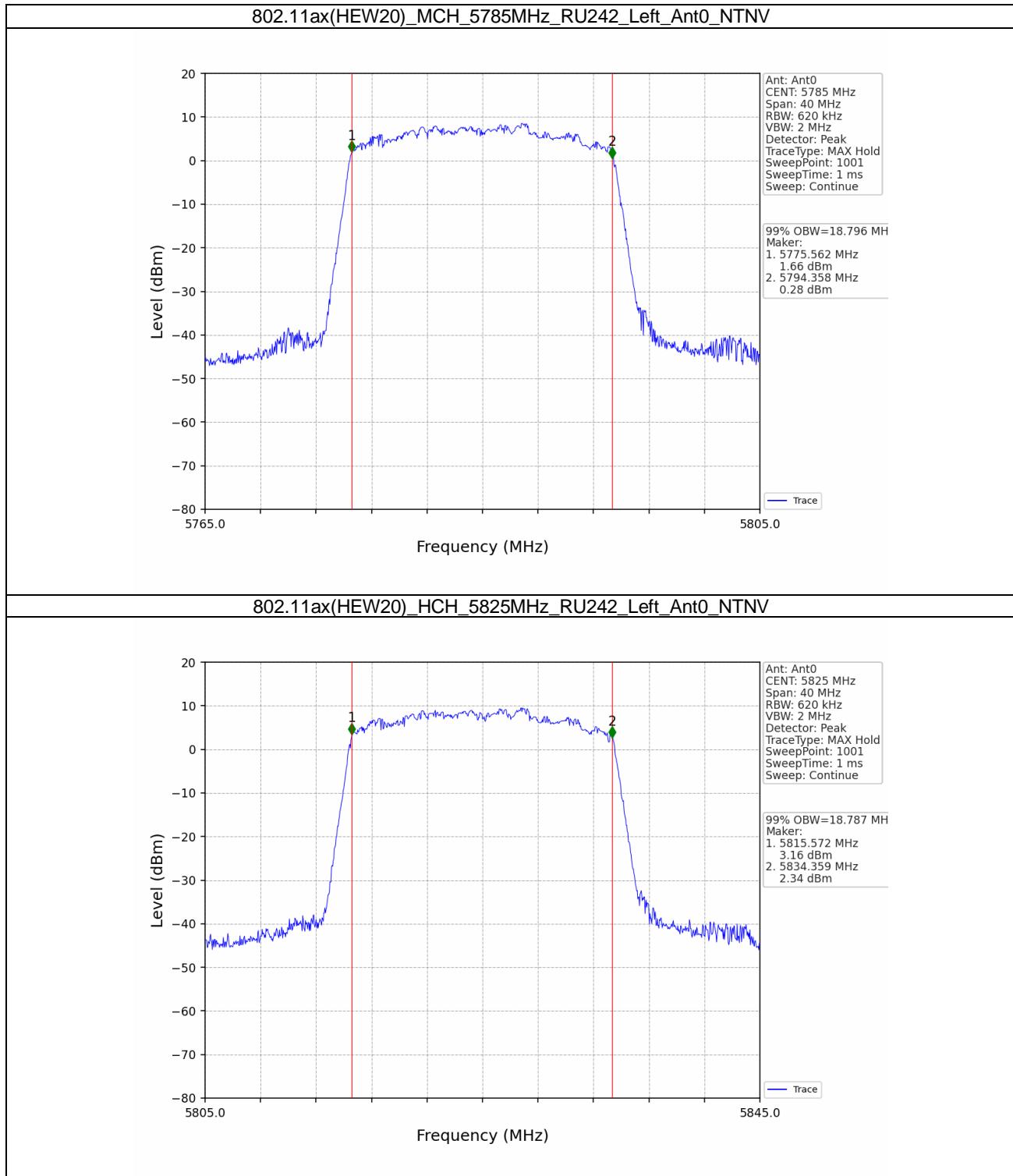
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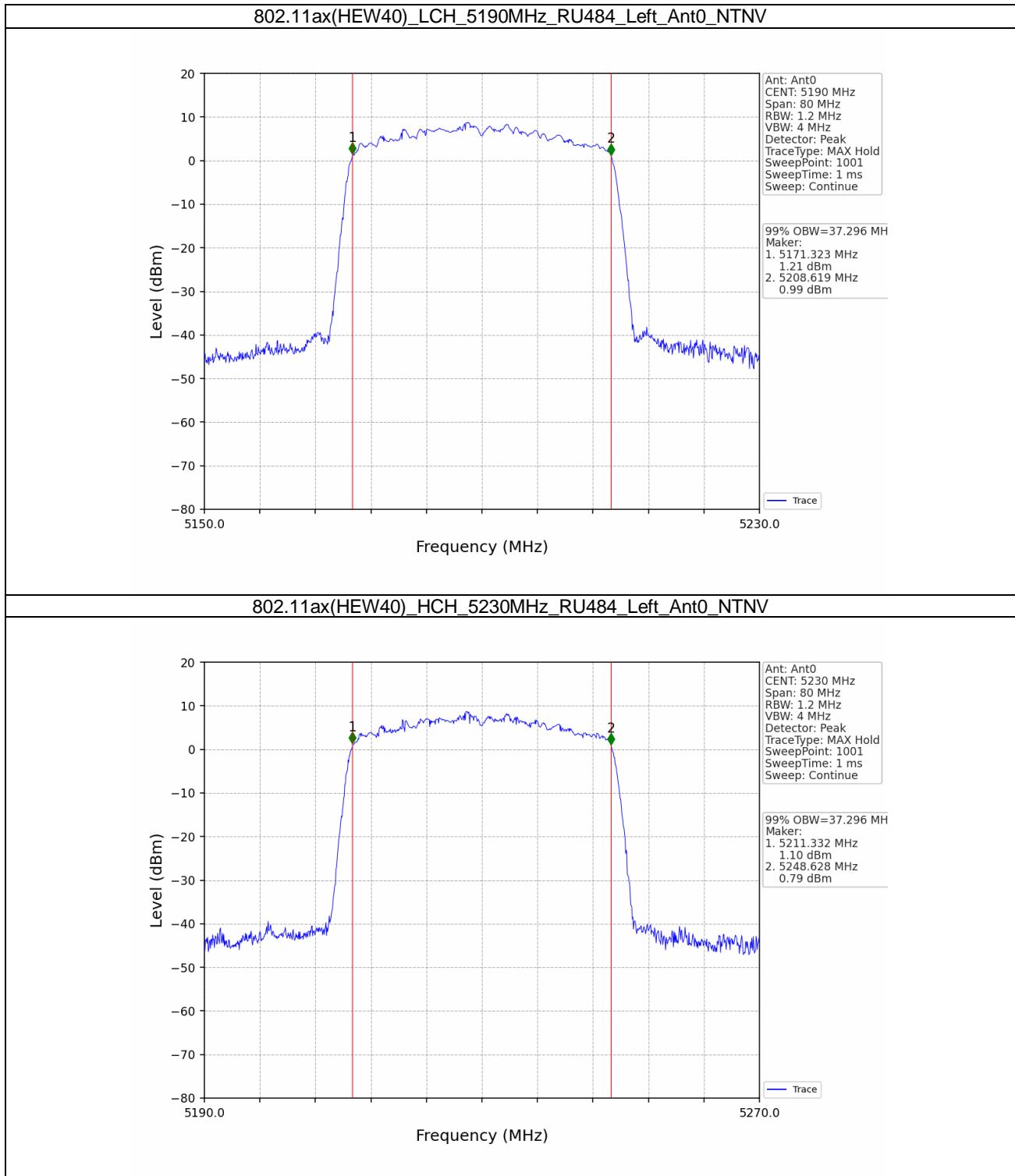
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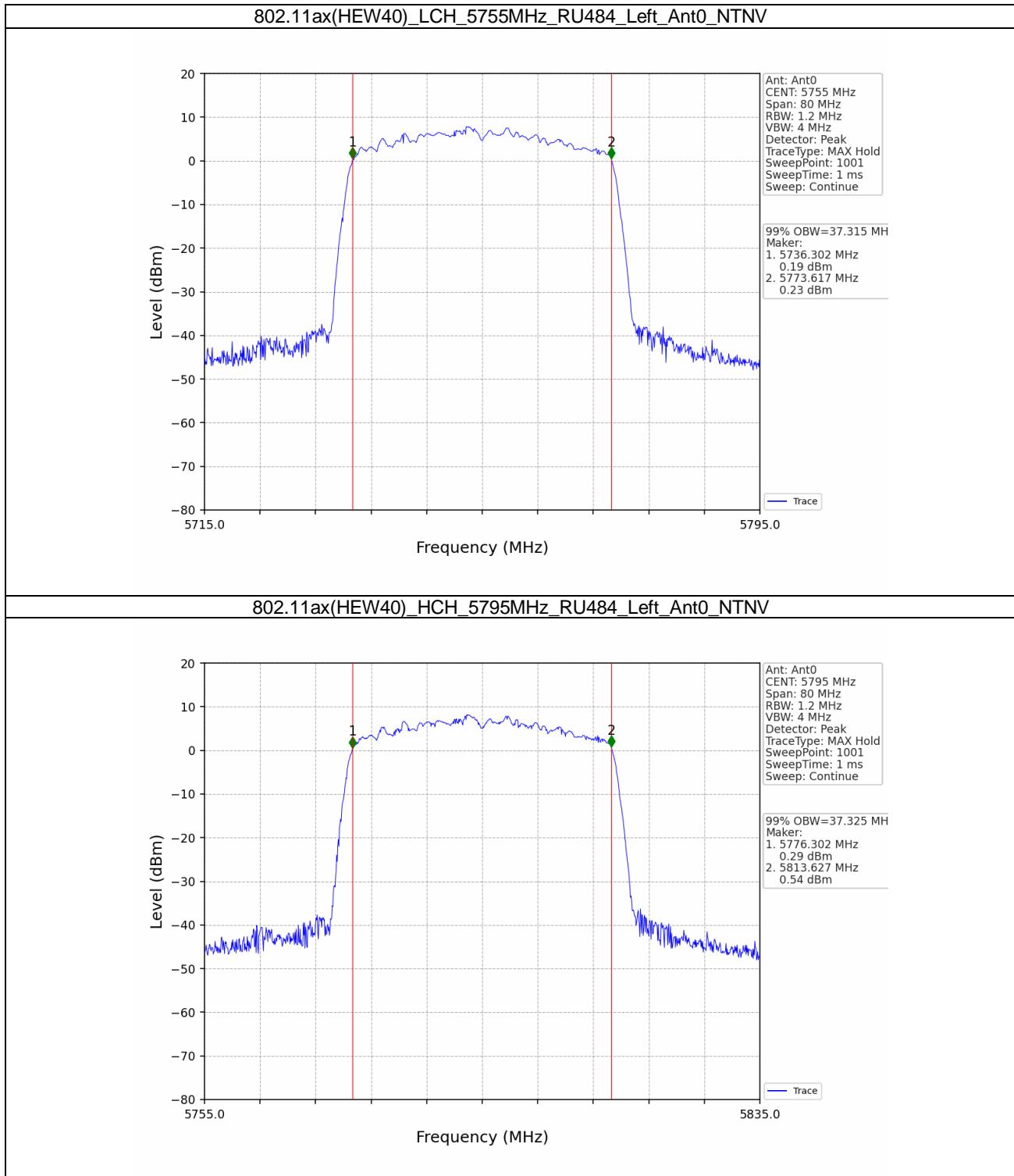
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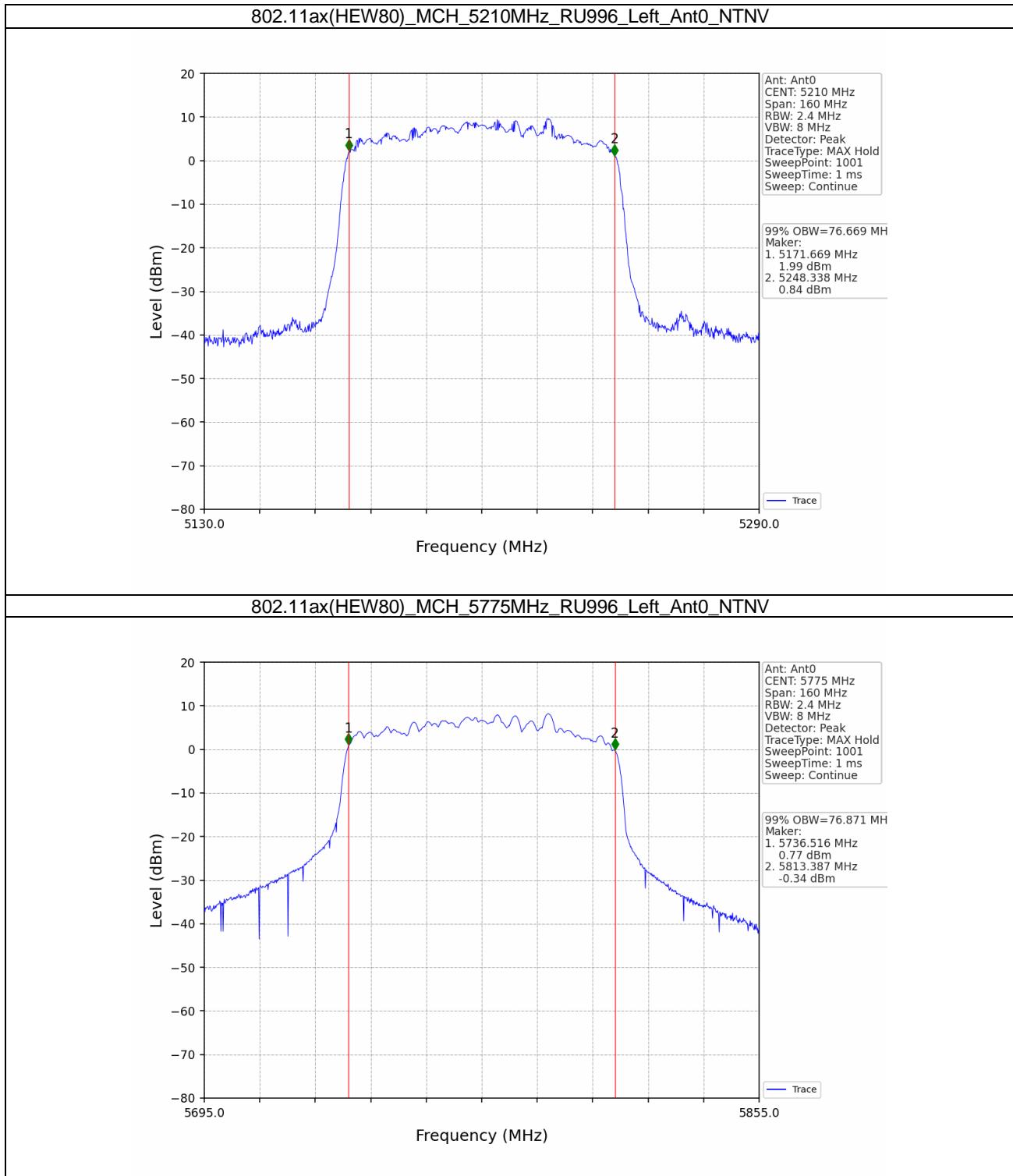
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2.2 6dB BW

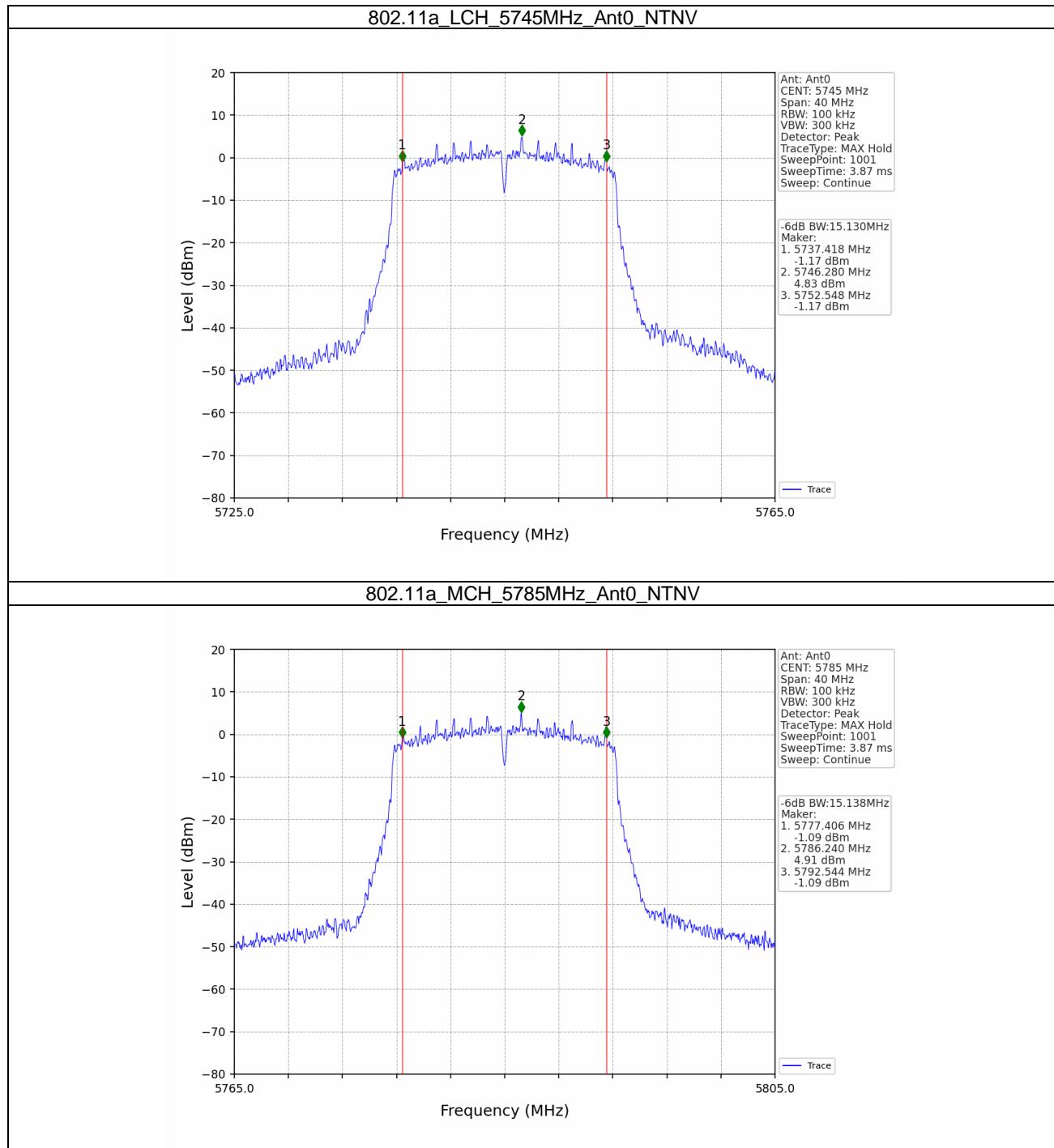
2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	0	15.130	>=0.5	Pass
		5785	/	/	0	15.138	>=0.5	Pass
		5825	/	/	0	15.144	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	0	15.118	>=0.5	Pass
		5785	/	/	0	15.711	>=0.5	Pass
		5825	/	/	0	15.147	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	0	35.014	>=0.5	Pass
		5795	/	/	0	35.128	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	0	75.089	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	0	15.134	>=0.5	Pass
		5785	RU242	Left	0	16.322	>=0.5	Pass
		5825	RU242	Left	0	15.133	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	0	35.118	>=0.5	Pass
		5795	RU484	Left	0	35.125	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	0	75.092	>=0.5	Pass

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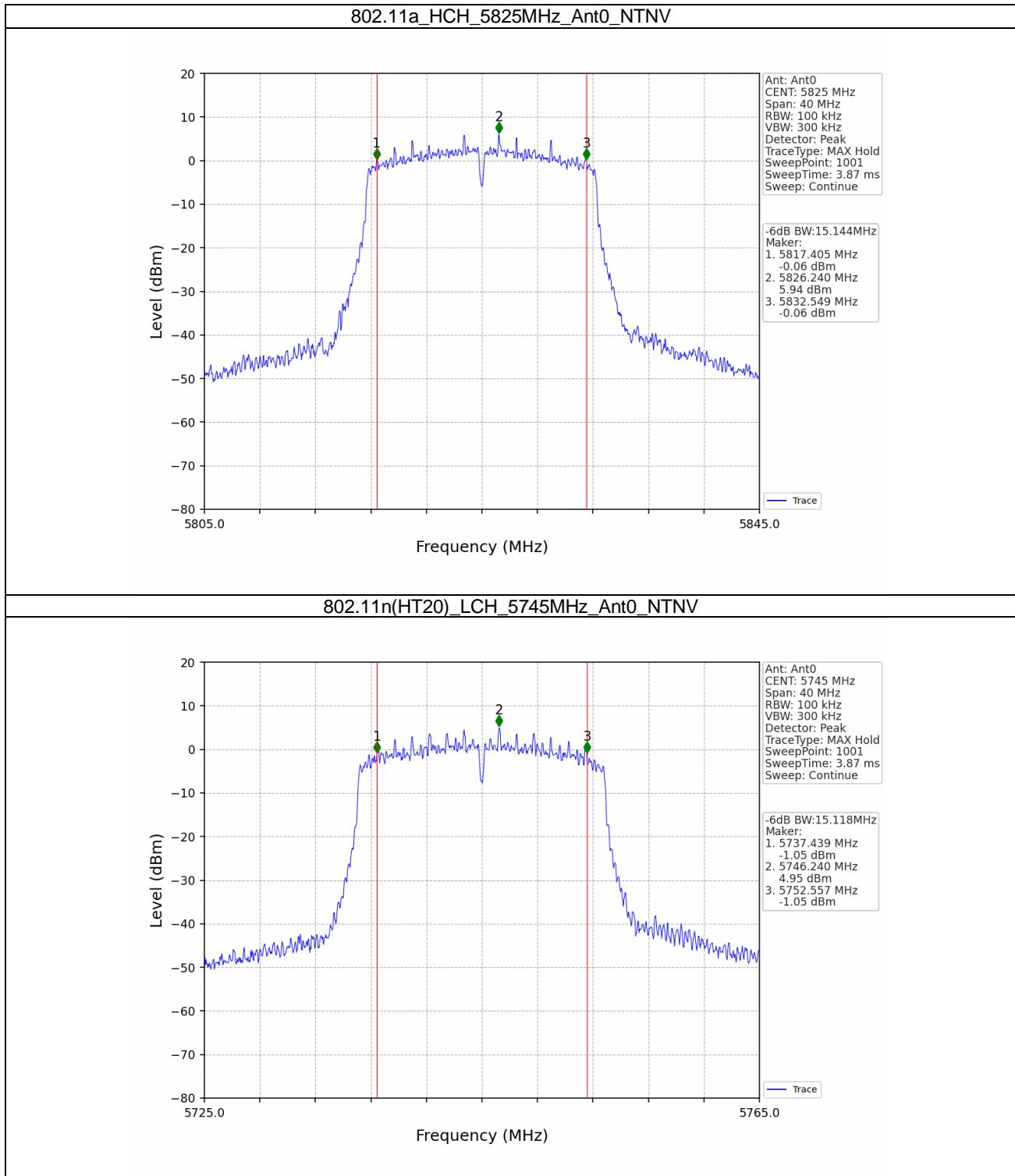
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2.2.2 Test Graph

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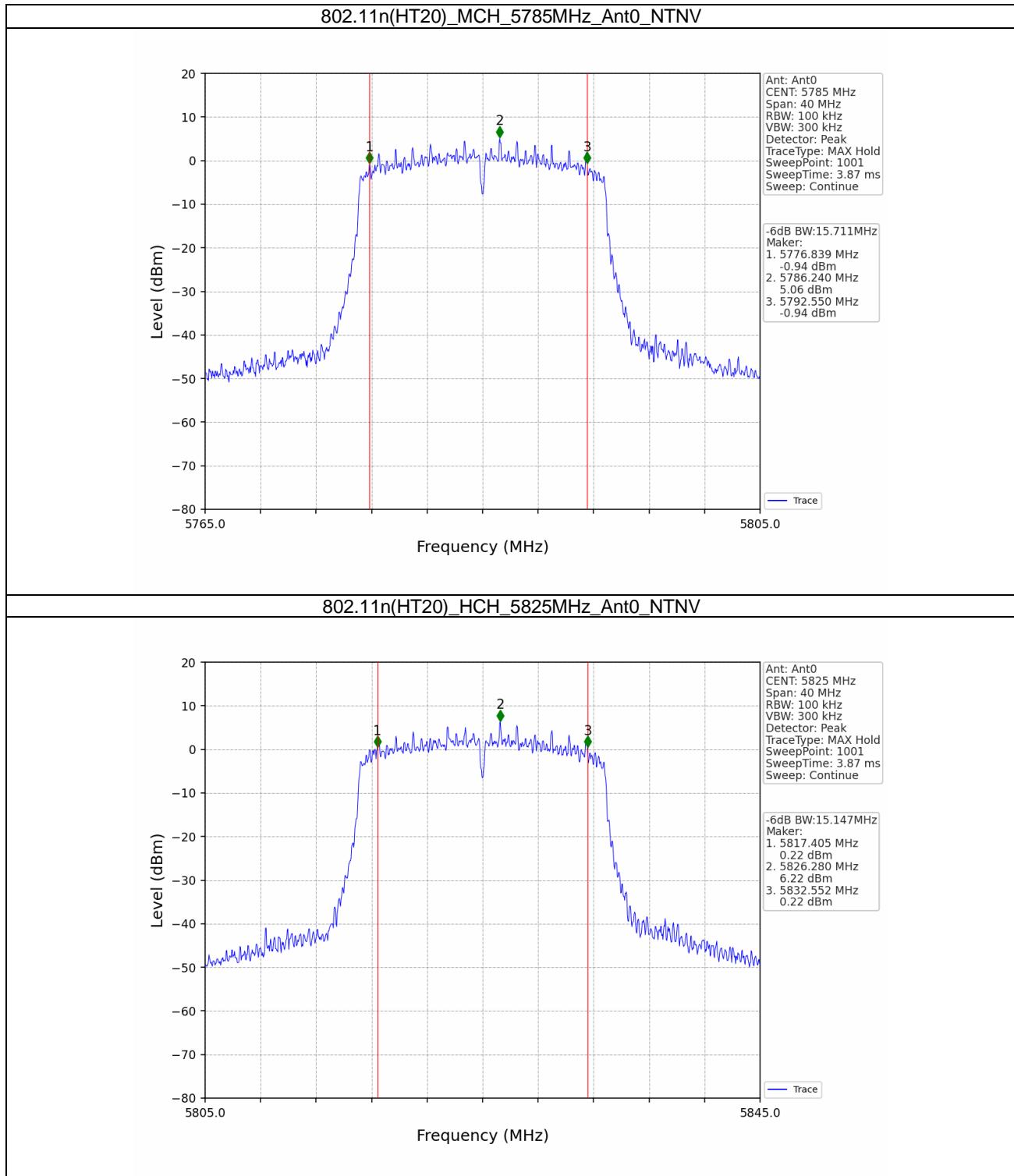
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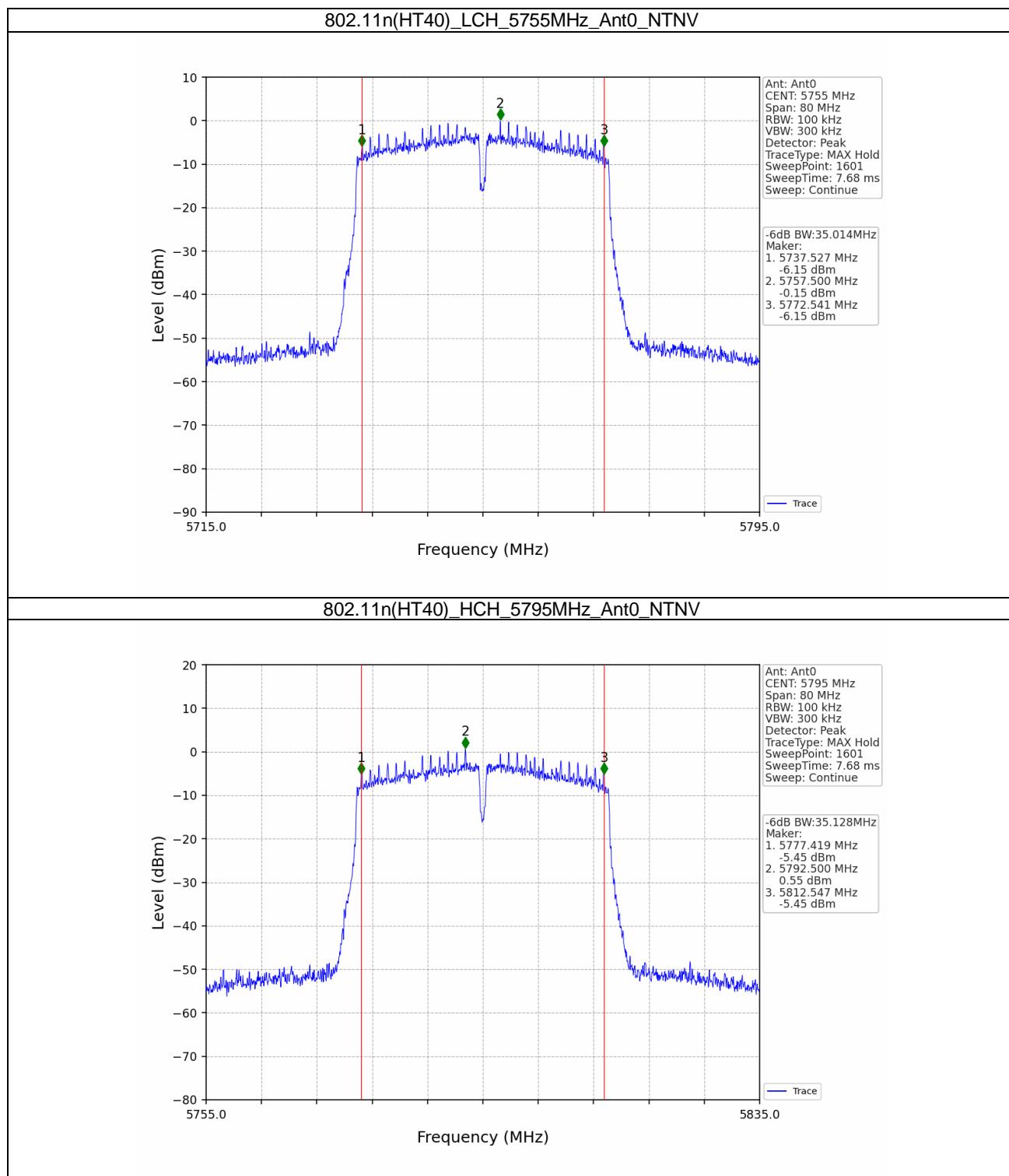
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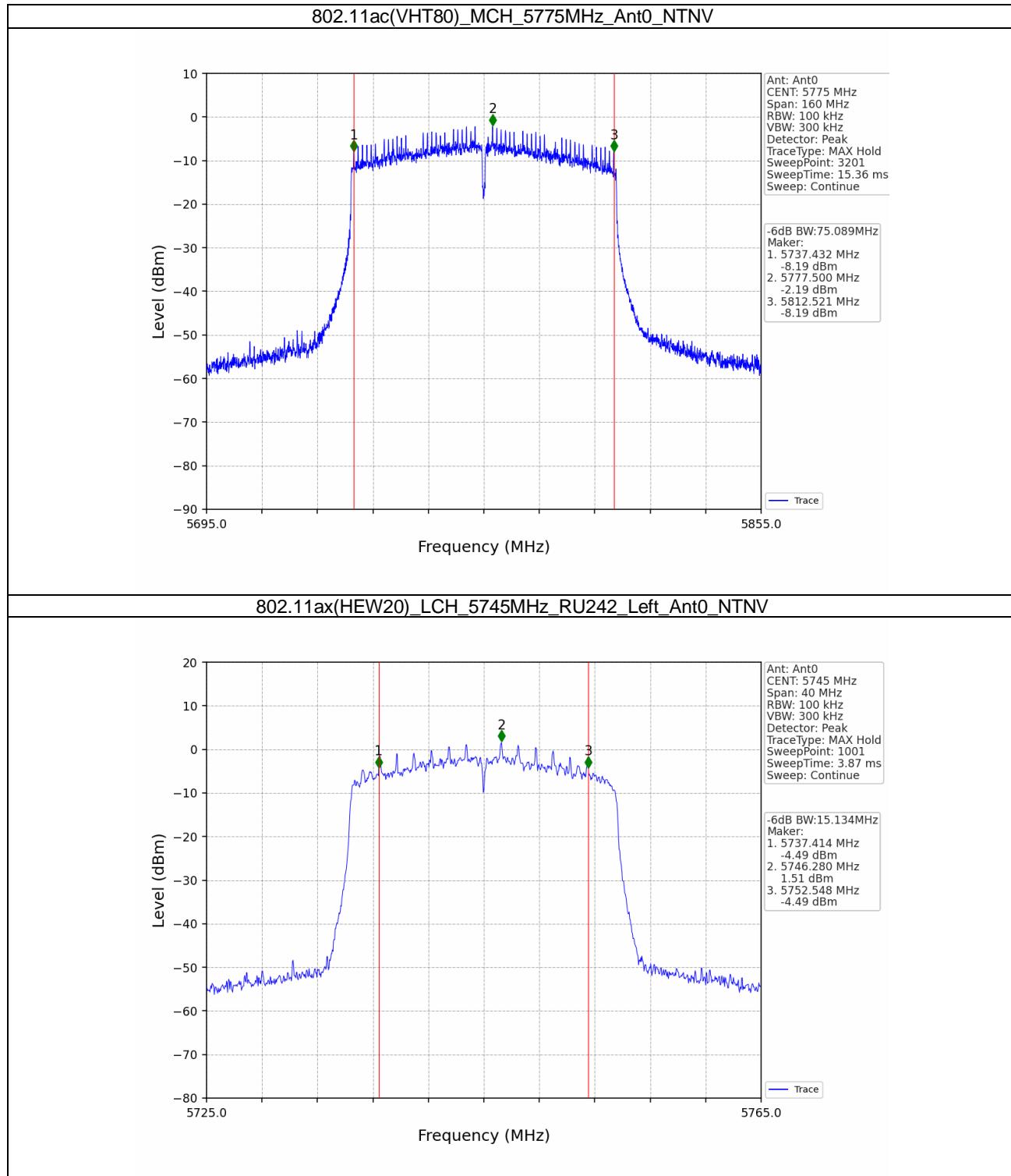




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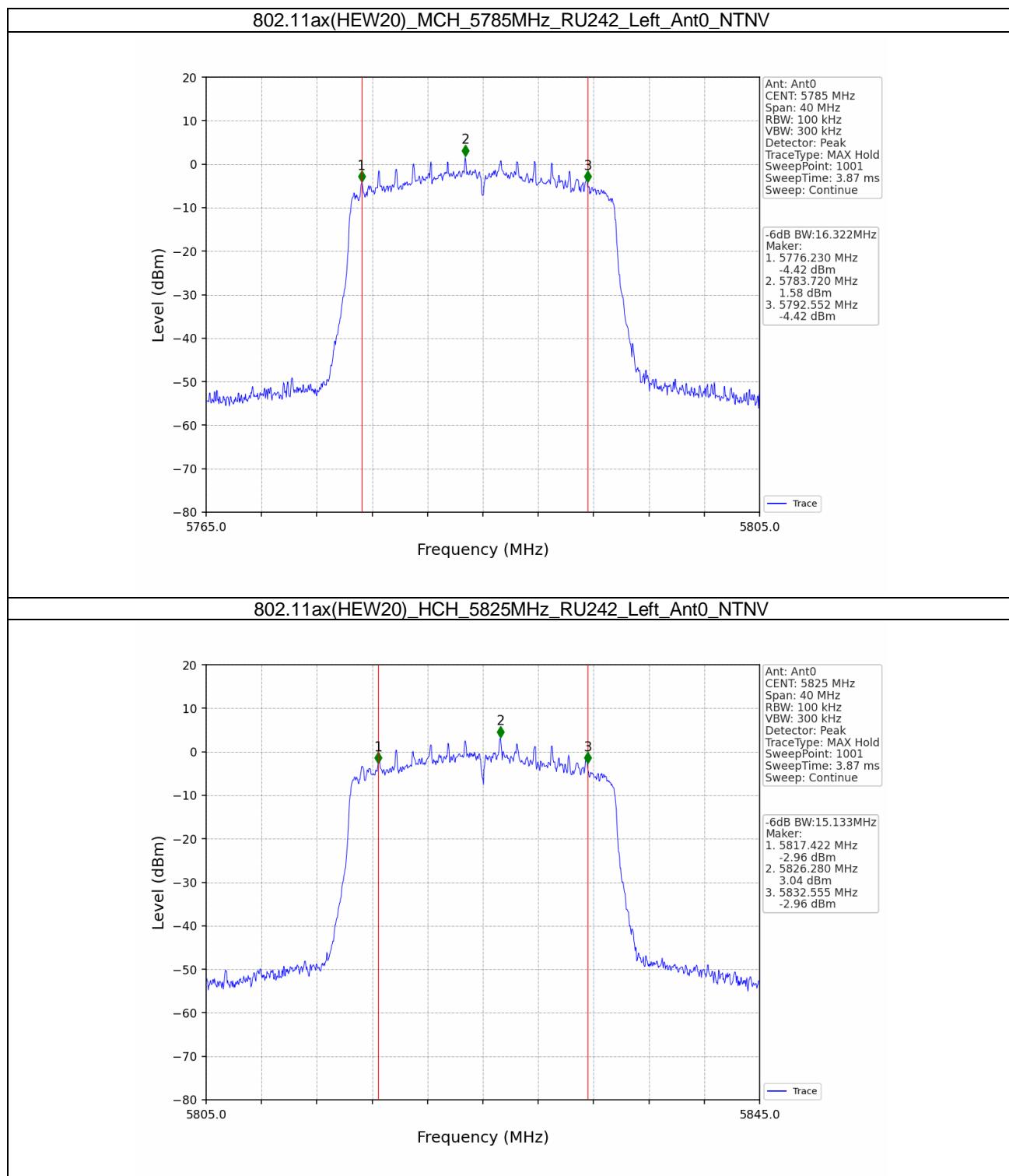
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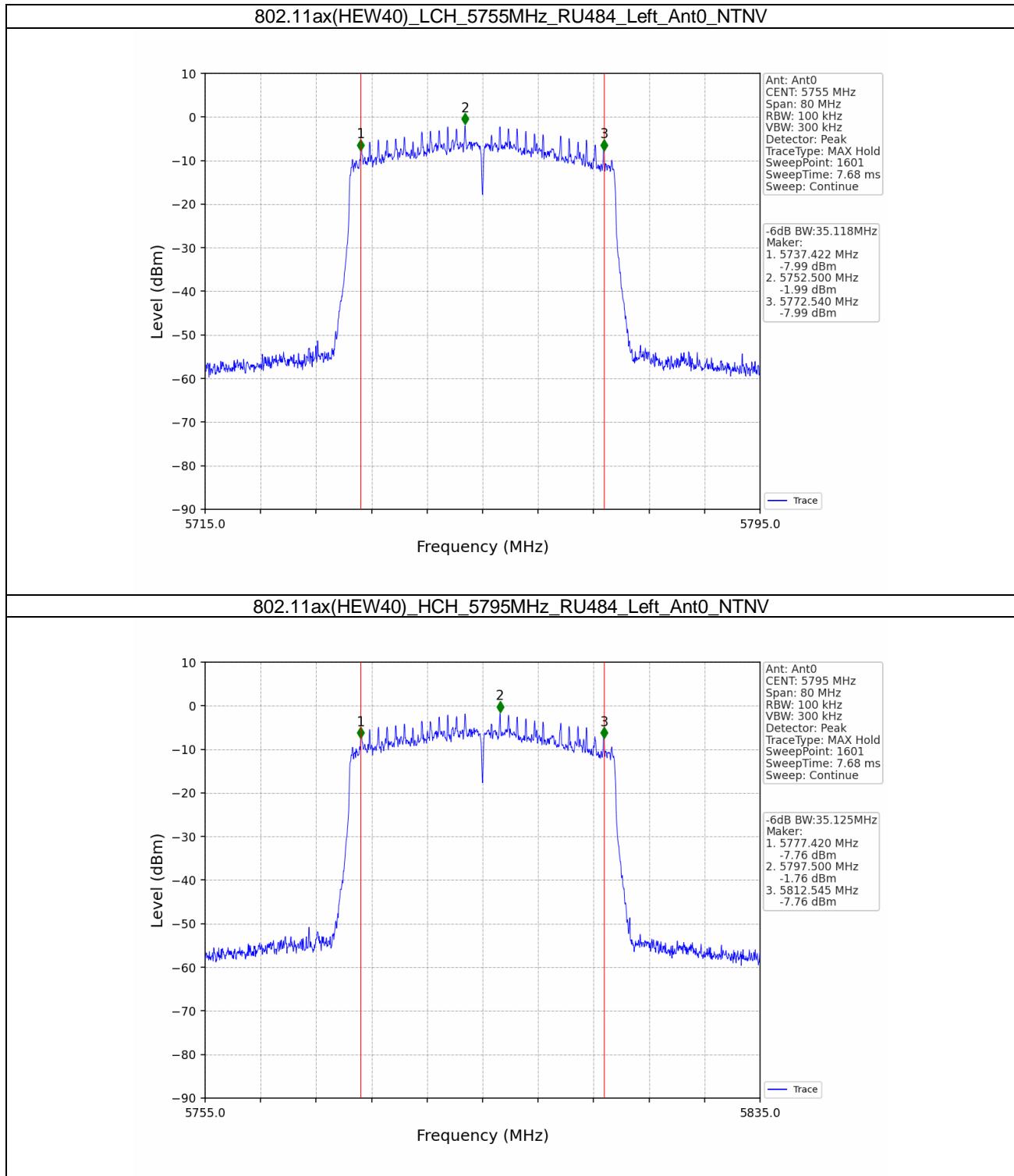
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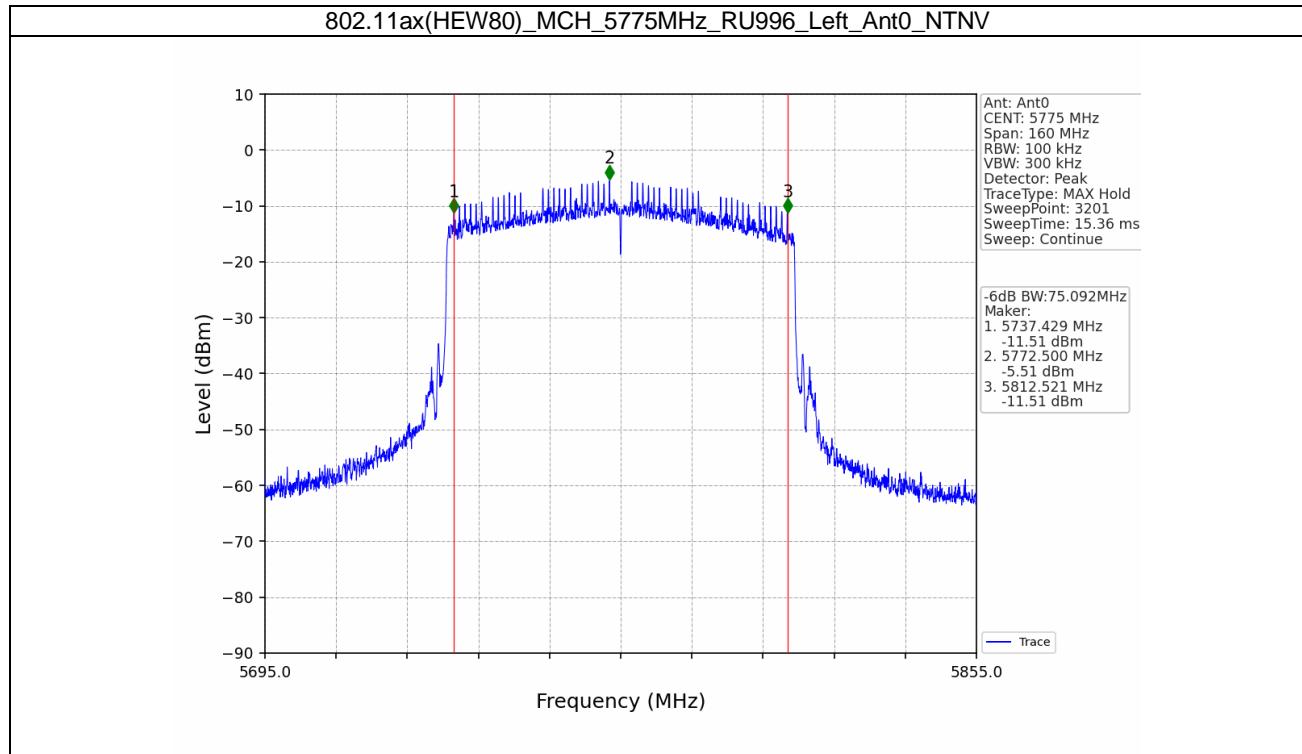
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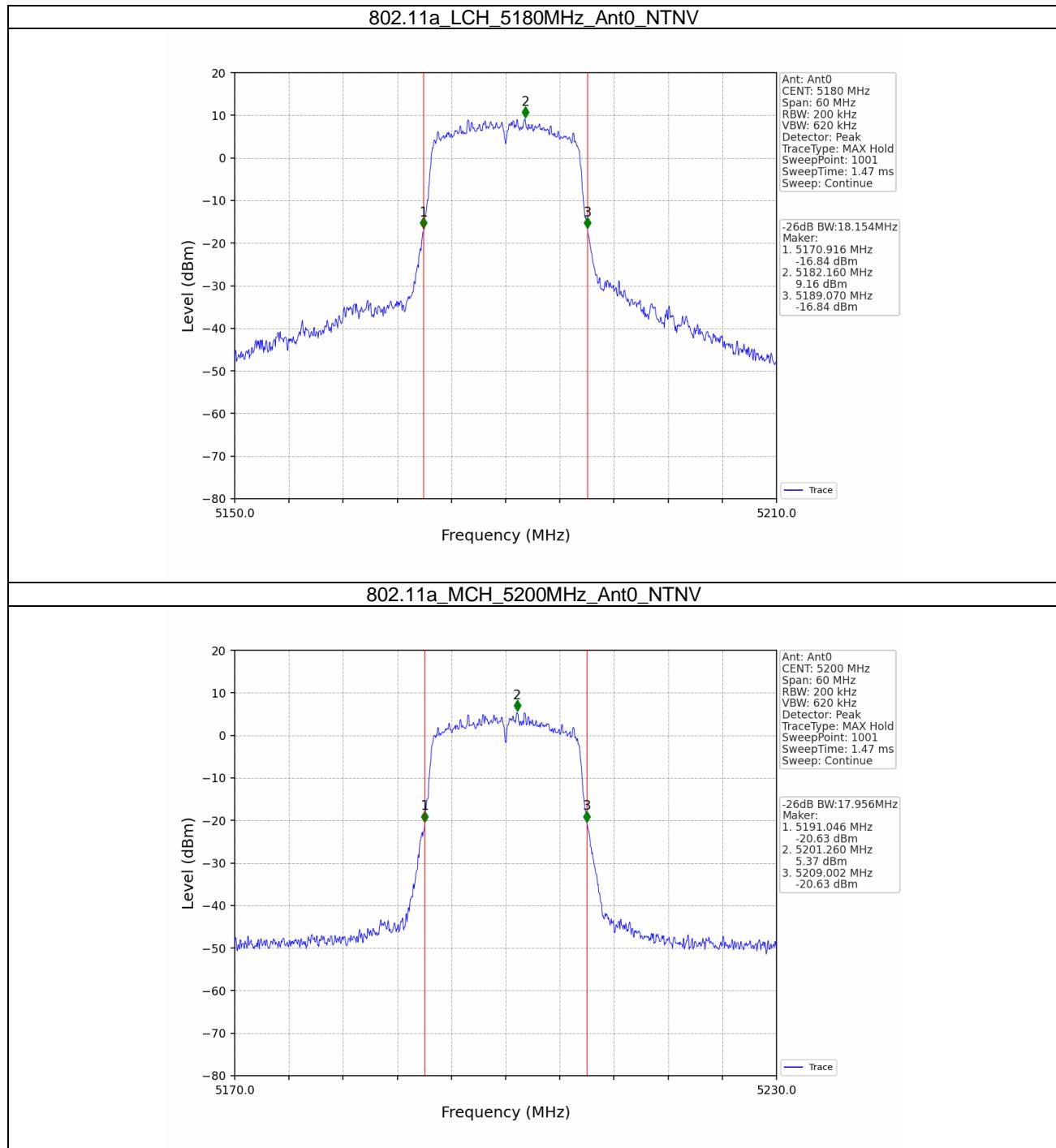
2.3 26dB BW

2.3.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	0	18.154	/	Pass
		5200	/	/	0	17.956	/	Pass
		5240	/	/	0	18.111	/	Pass
802.11n (HT20)	MIMO	5180	/	/	0	18.959	/	Pass
		5200	/	/	0	18.942	/	Pass
		5240	/	/	0	19.003	/	Pass
802.11n (HT40)	MIMO	5190	/	/	0	38.729	/	Pass
		5230	/	/	0	38.611	/	Pass
802.11ac (VHT80)	MIMO	5210	/	/	0	83.524	/	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	0	20.123	/	Pass
		5200	RU242	Left	0	20.113	/	Pass
		5240	RU242	Left	0	20.102	/	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	0	39.555	/	Pass
		5230	RU484	Left	0	39.685	/	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	0	80.447	/	Pass

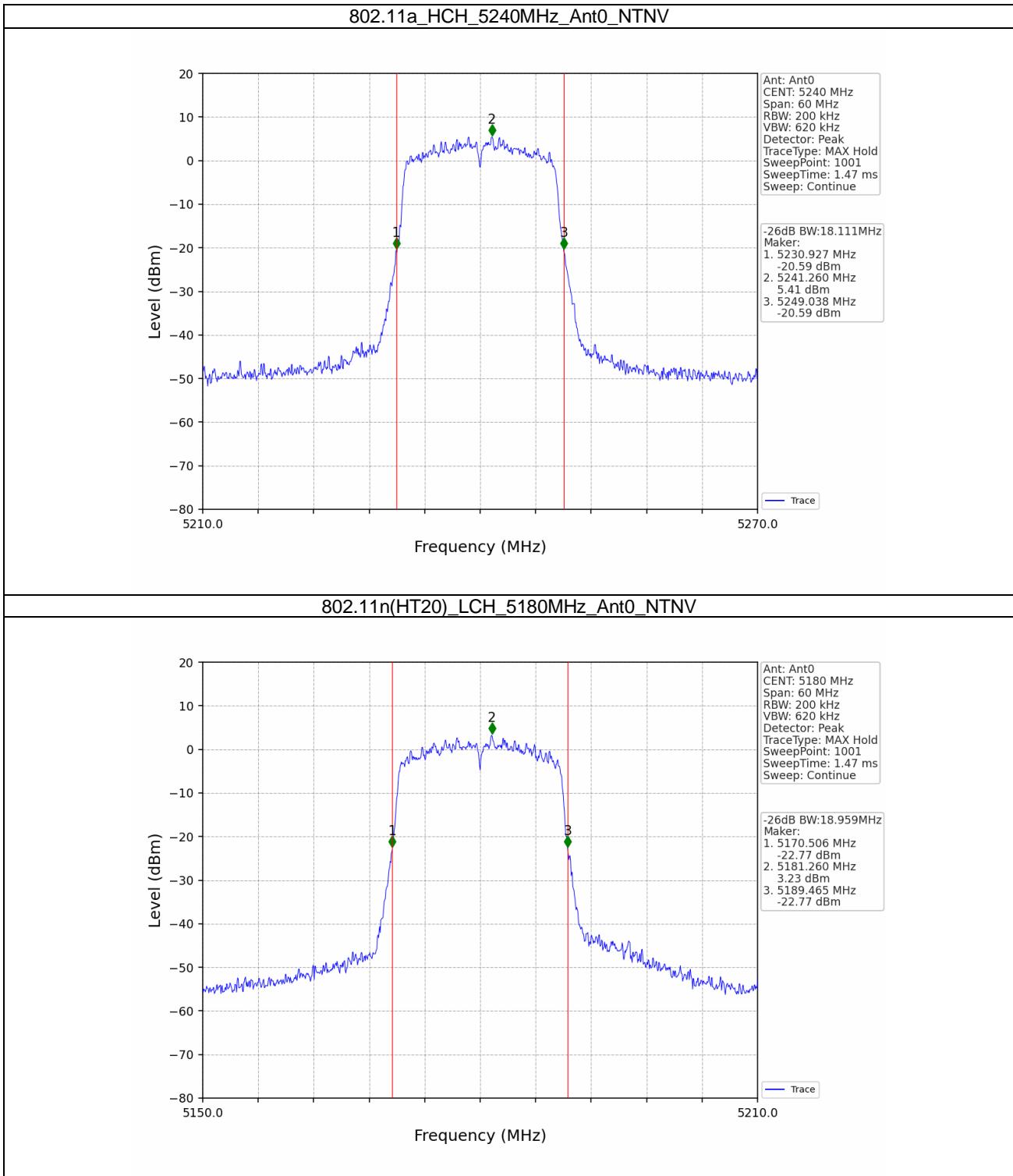


2.3.2 Test Graph



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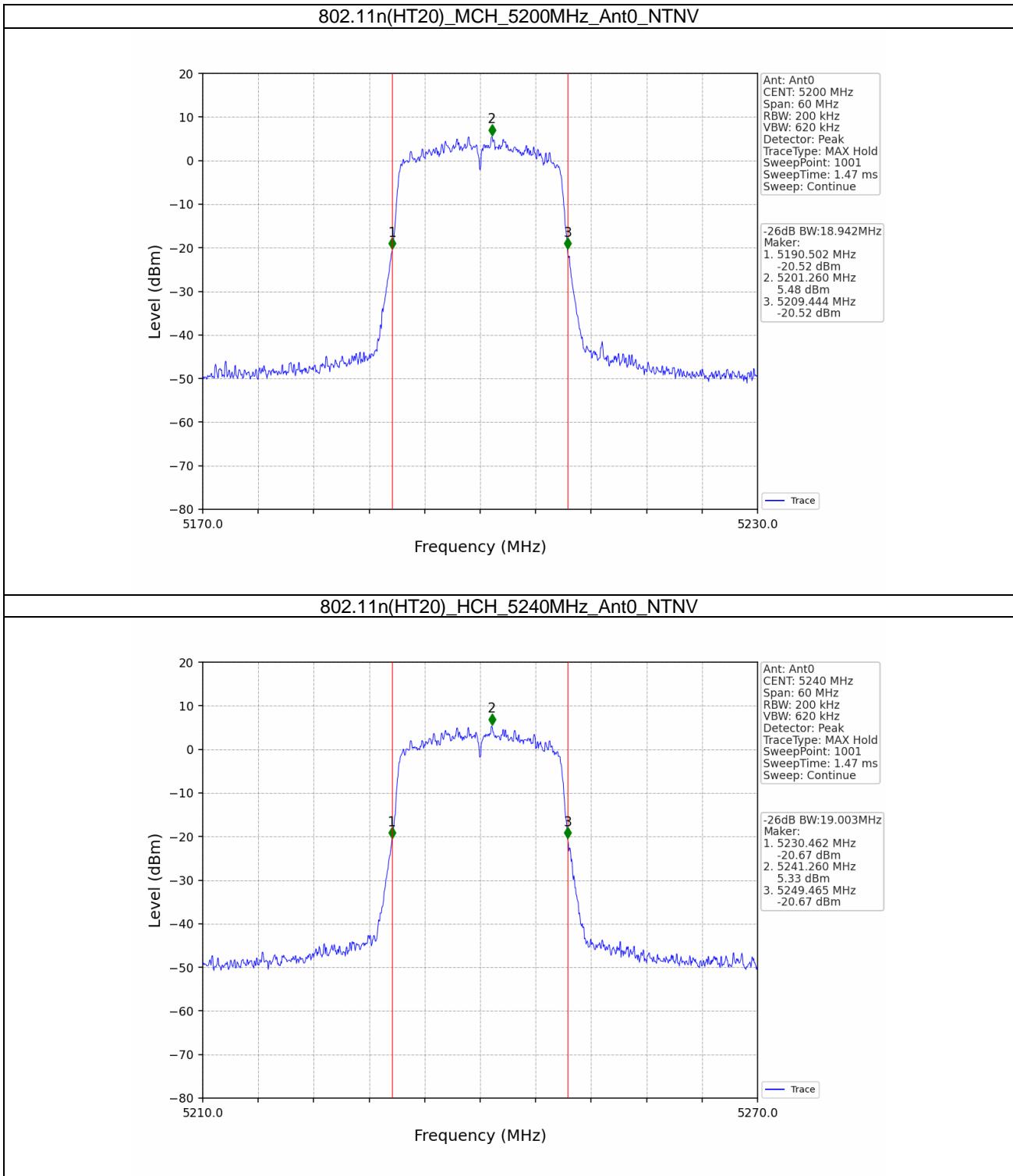
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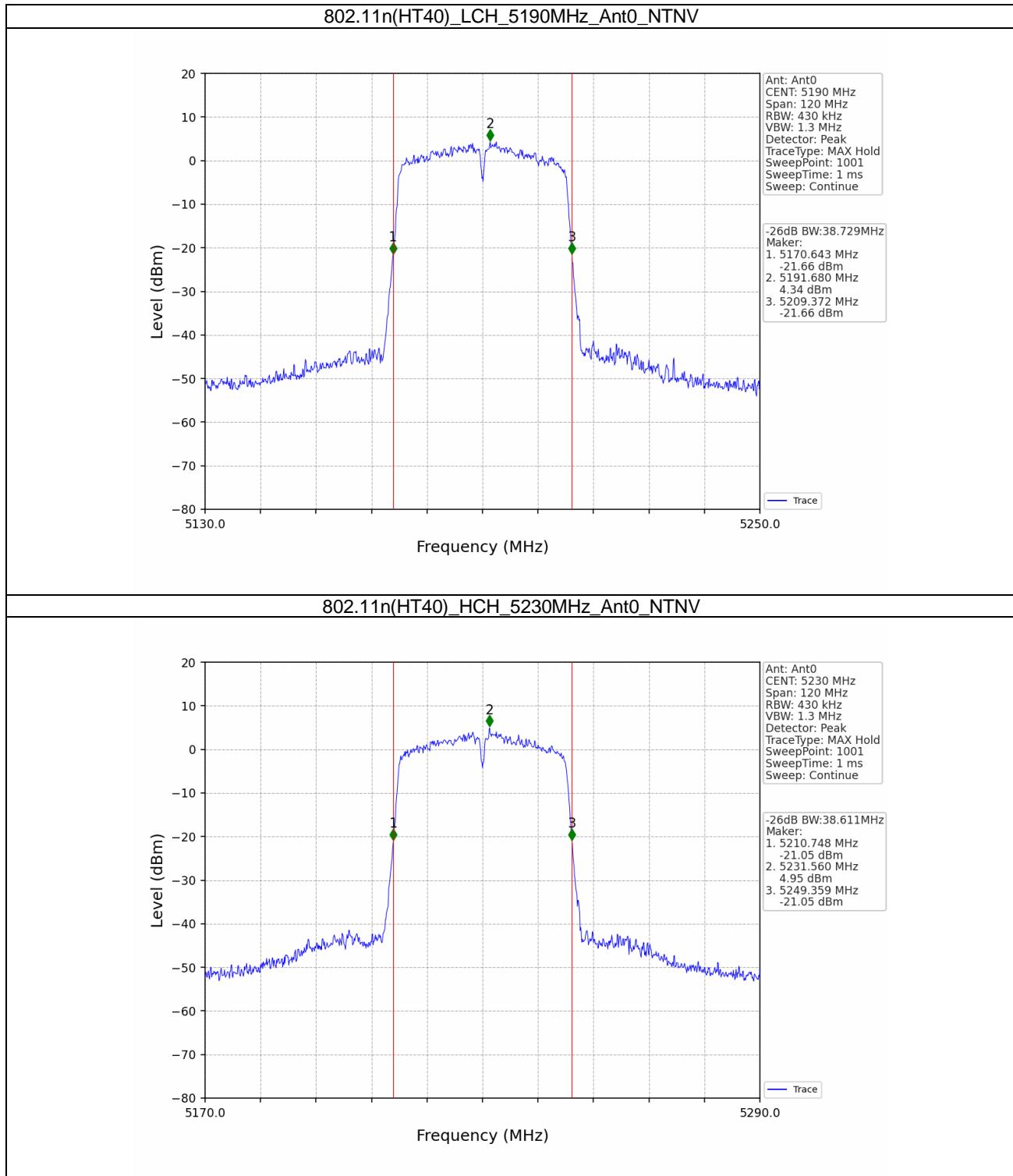


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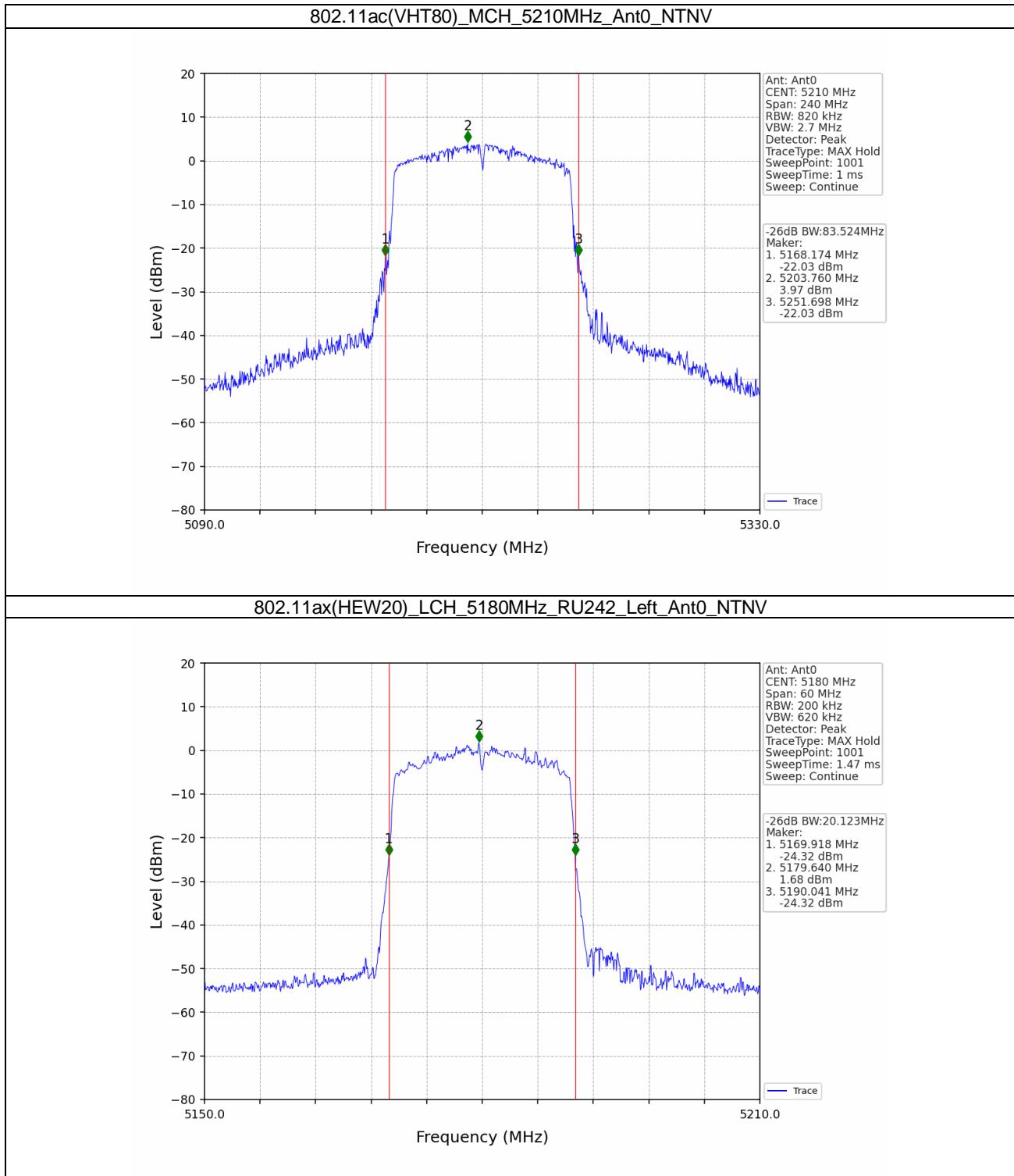
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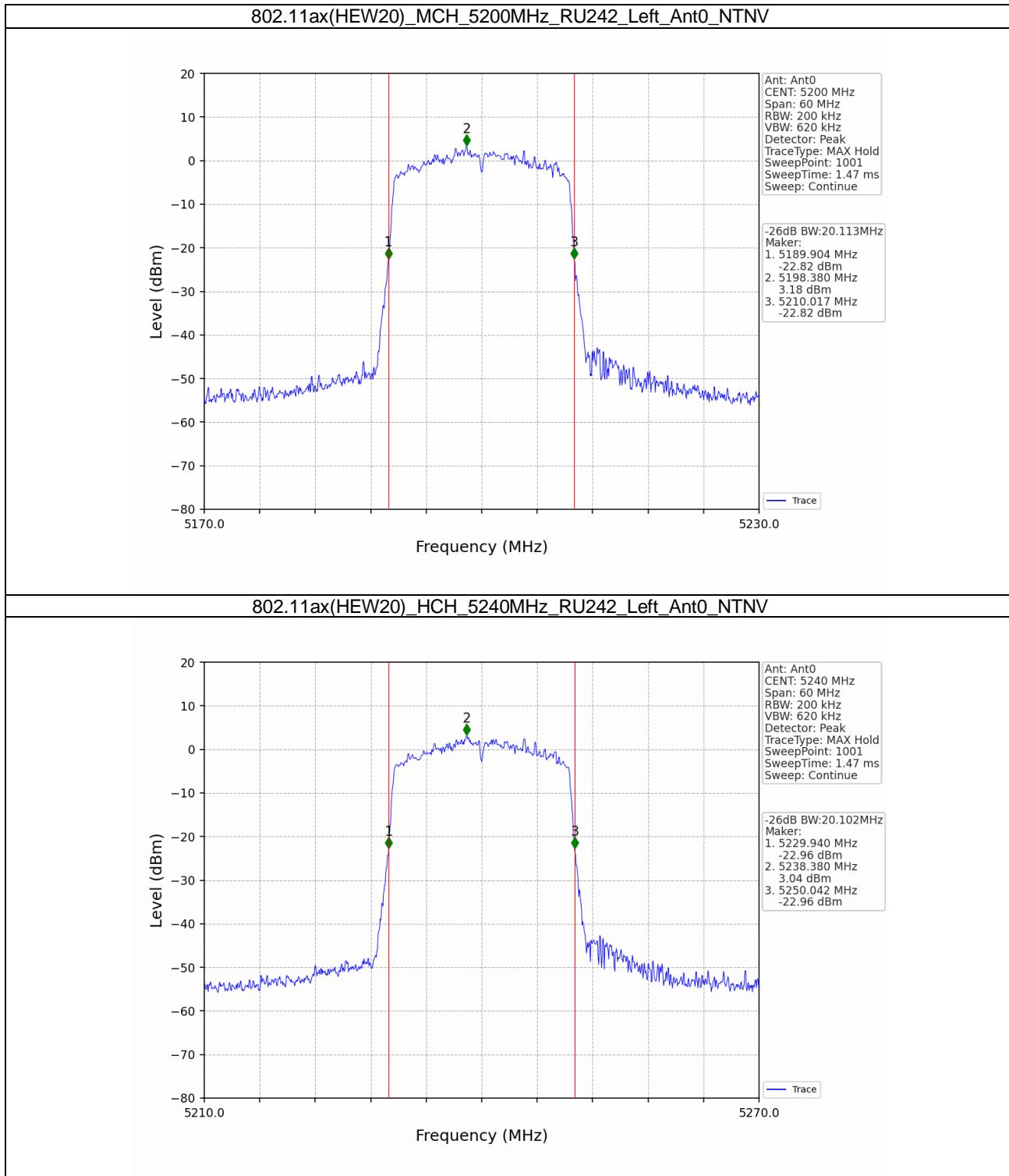
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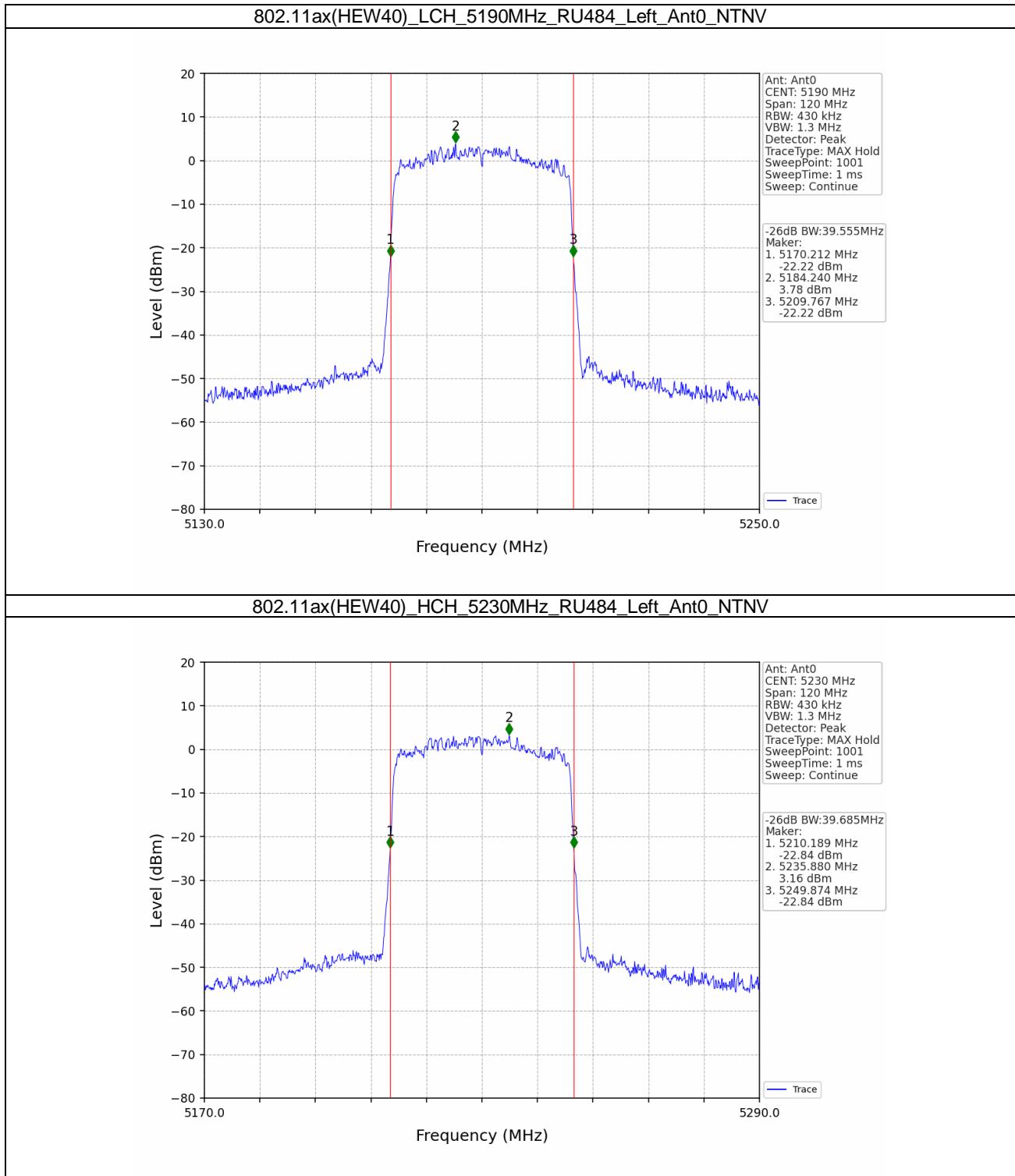


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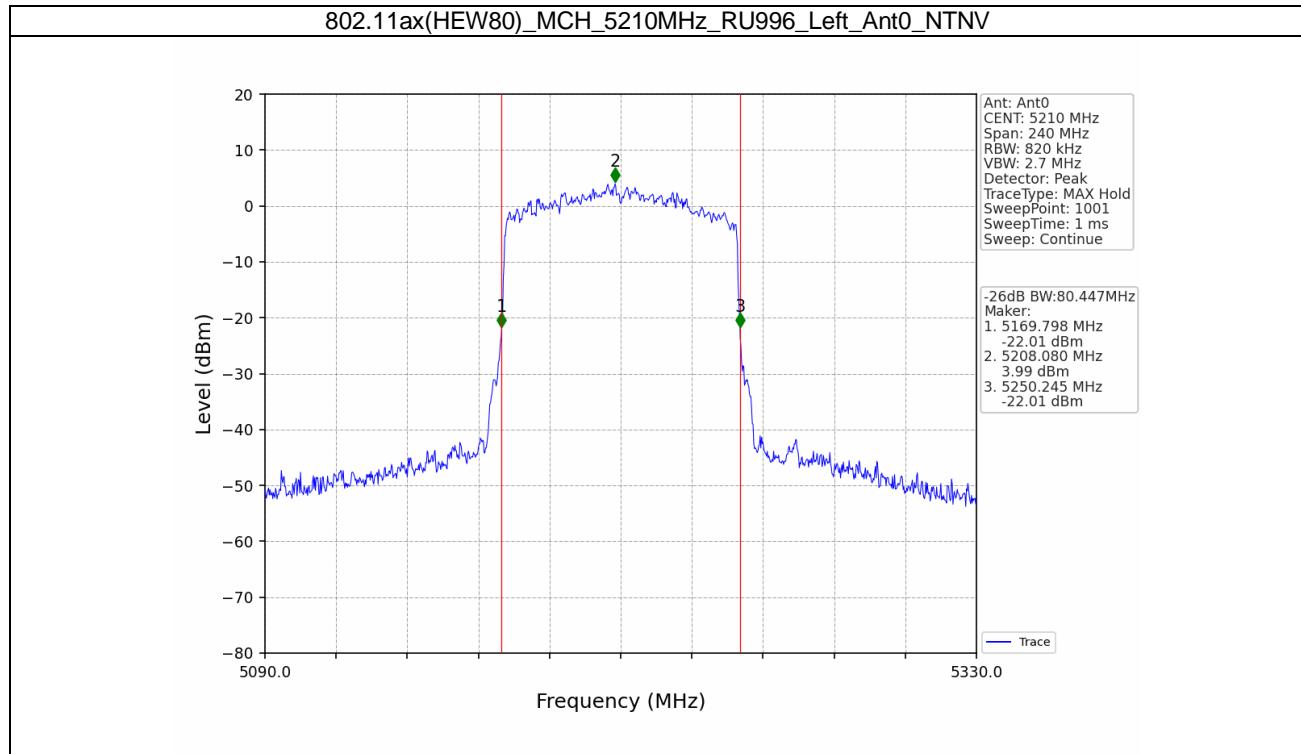


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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT0	ANT1	MIMO	Limit	
802.11a	SISO	5180	/	/	14.83	15.39	/	<=30	Pass
		5200	/	/	14.74	15.37	/	<=30	Pass
		5240	/	/	14.68	15.49	/	<=30	Pass
		5745	/	/	14.93	15.44	/	<=30	Pass
		5785	/	/	15.23	15.11	/	<=30	Pass
		5825	/	/	16.33	14.63	/	<=30	Pass
802.11n (HT20)	MIMO	5180	/	/	14.64	15.33	18.01	<=30	Pass
		5200	/	/	14.57	15.40	18.02	<=30	Pass
		5240	/	/	14.46	15.41	17.97	<=30	Pass
		5745	/	/	14.95	15.35	18.16	<=30	Pass
		5785	/	/	15.25	14.93	18.10	<=30	Pass
		5825	/	/	16.35	14.44	18.51	<=30	Pass
802.11n (HT40)	MIMO	5190	/	/	13.79	14.33	17.08	<=30	Pass
		5230	/	/	13.69	14.26	16.99	<=30	Pass
		5755	/	/	12.94	13.62	16.30	<=30	Pass
		5795	/	/	13.27	13.24	16.27	<=30	Pass
802.11ac (VHT80)	MIMO	5210	/	/	14.00	14.58	17.31	<=30	Pass
		5775	/	/	13.63	14.11	16.89	<=30	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	11.69	12.11	14.92	<=30	Pass
		5200	RU242	Left	11.60	12.09	14.86	<=30	Pass
		5240	RU242	Left	11.53	12.19	14.88	<=30	Pass
		5745	RU242	Left	11.61	12.29	14.97	<=30	Pass
		5785	RU242	Left	11.91	11.97	14.95	<=30	Pass
		5825	RU242	Left	13.03	11.43	15.31	<=30	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	11.85	12.32	15.10	<=30	Pass
		5230	RU484	Left	11.75	12.35	15.07	<=30	Pass
		5755	RU484	Left	10.94	11.71	14.35	<=30	Pass
		5795	RU484	Left	11.26	11.36	14.32	<=30	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	12.09	12.49	15.30	<=30	Pass
		5775	RU996	Left	10.65	11.19	13.94	<=30	Pass

Note1: Antenna Gain: ANT0&ANT1: 5dBi

Note2: Directional Gain: 5dBi

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4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT0	ANT1	MIMO	Limit	
802.11a	SISO	5180	/	/	4.54	5.27	/	<=17	Pass
		5200	/	/	4.64	5.18	/	<=17	Pass
		5240	/	/	4.52	5.29	/	<=17	Pass
802.11n (HT20)	MIMO	5180	/	/	4.37	5.14	7.68	<=14.99	Pass
		5200	/	/	4.27	4.94	7.52	<=14.99	Pass
		5240	/	/	4.55	5.10	7.75	<=14.99	Pass
802.11n (HT40)	MIMO	5190	/	/	0.64	1.18	3.90	<=14.99	Pass
		5230	/	/	0.30	1.16	3.73	<=14.99	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-2.22	-1.46	1.13	<=14.99	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	1.33	1.89	4.52	<=14.99	Pass
		5200	RU242	Left	1.15	1.63	4.36	<=14.99	Pass
		5240	RU242	Left	1.16	1.86	4.44	<=14.99	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	-1.48	-1.20	1.54	<=14.99	Pass
		5230	RU484	Left	-1.77	-1.14	1.52	<=14.99	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	-3.92	-3.82	-1.04	<=14.99	Pass

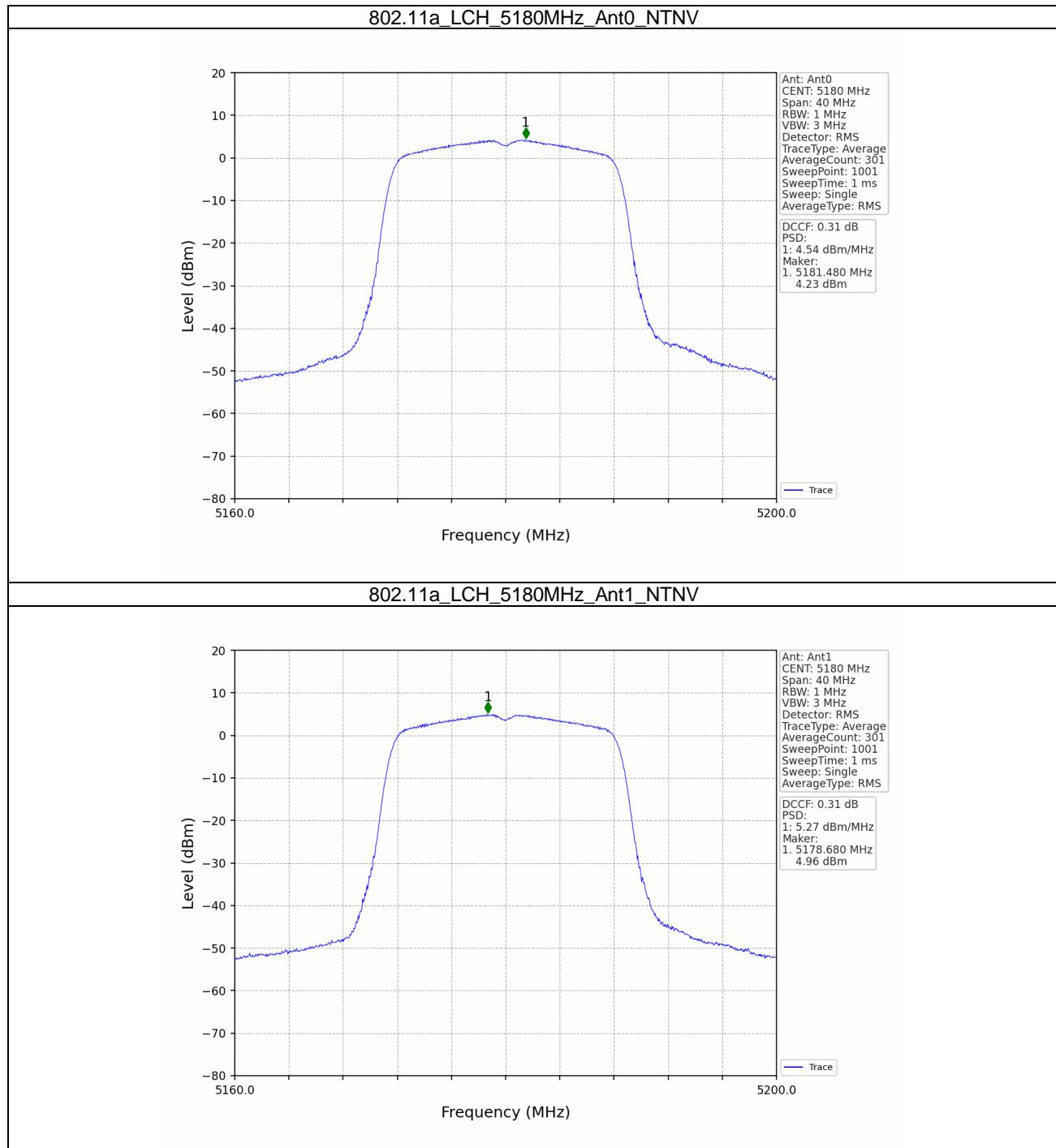
Note1: Antenna Gain: ANT0&ANT1: 5dBi

Note2: Directional Gain:8.01dBi

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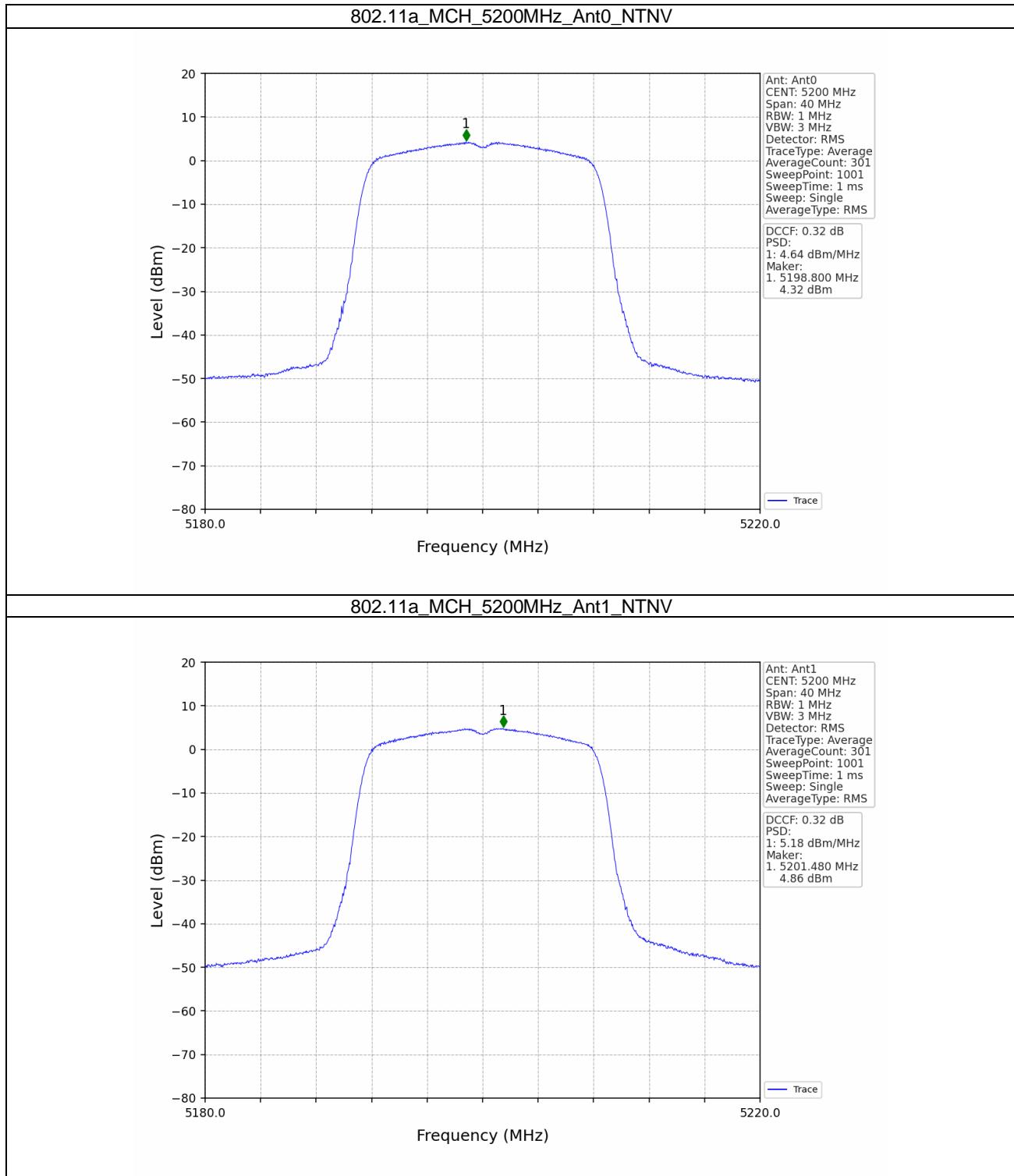
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4.1.2 Test Graph

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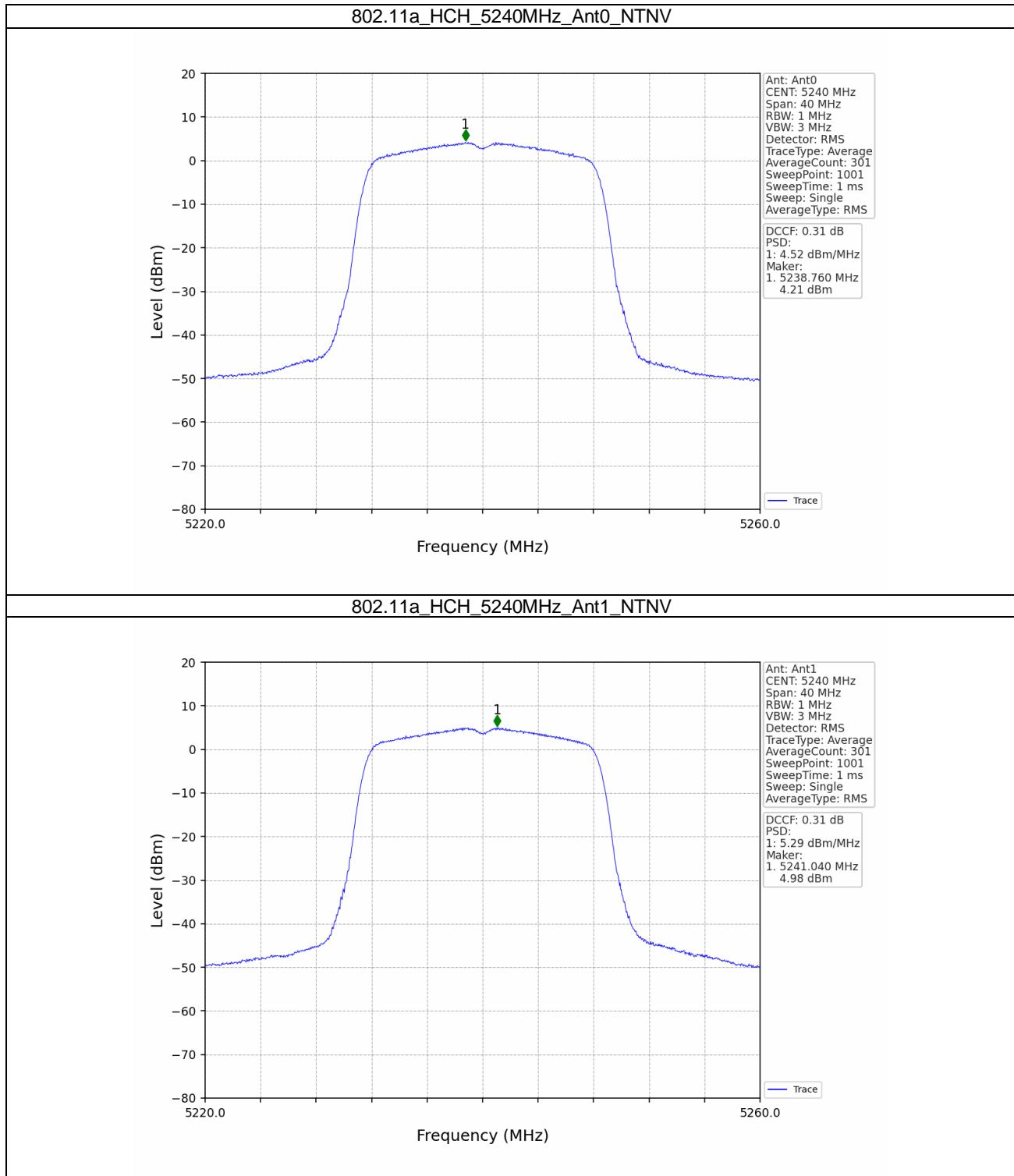


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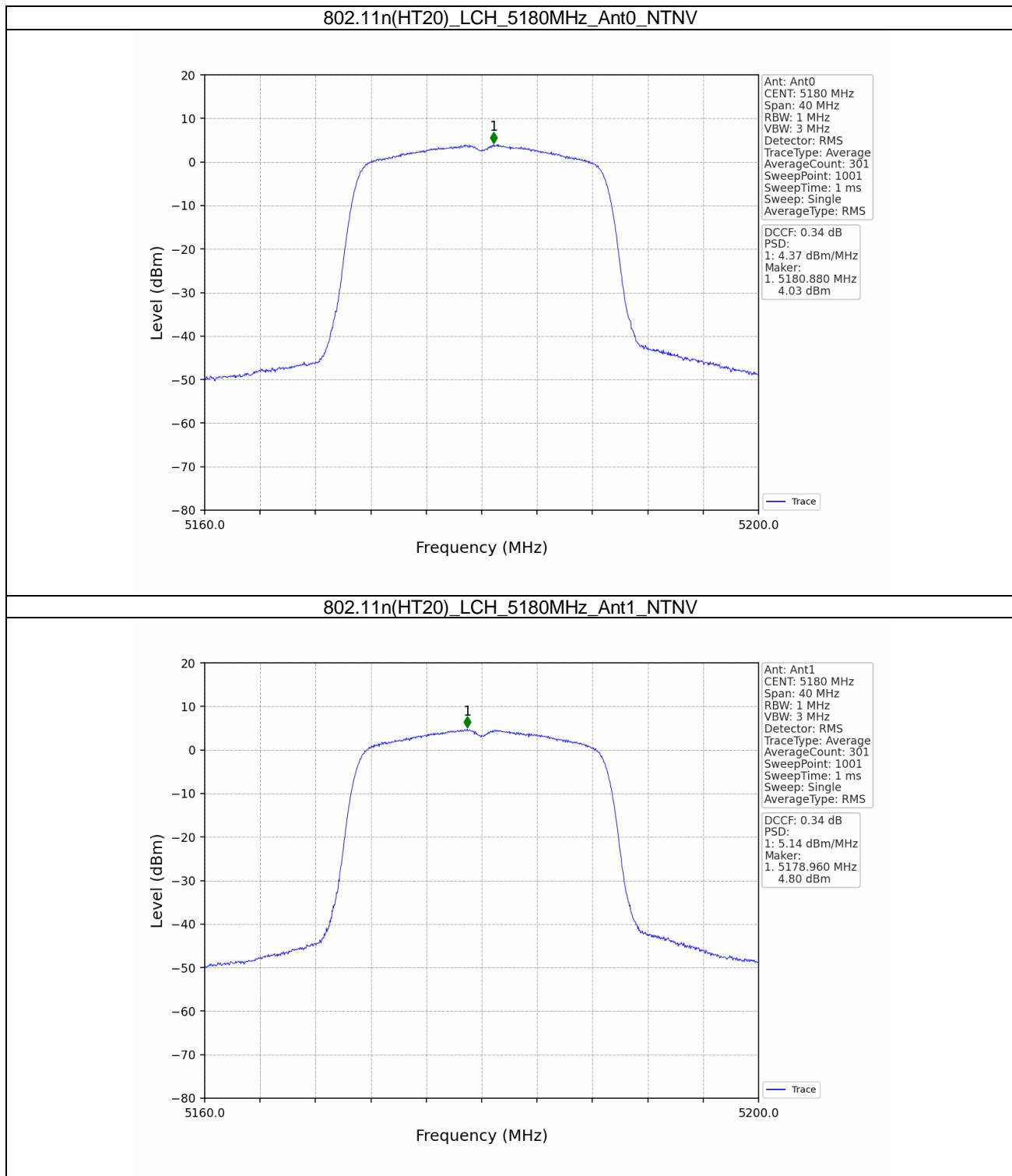


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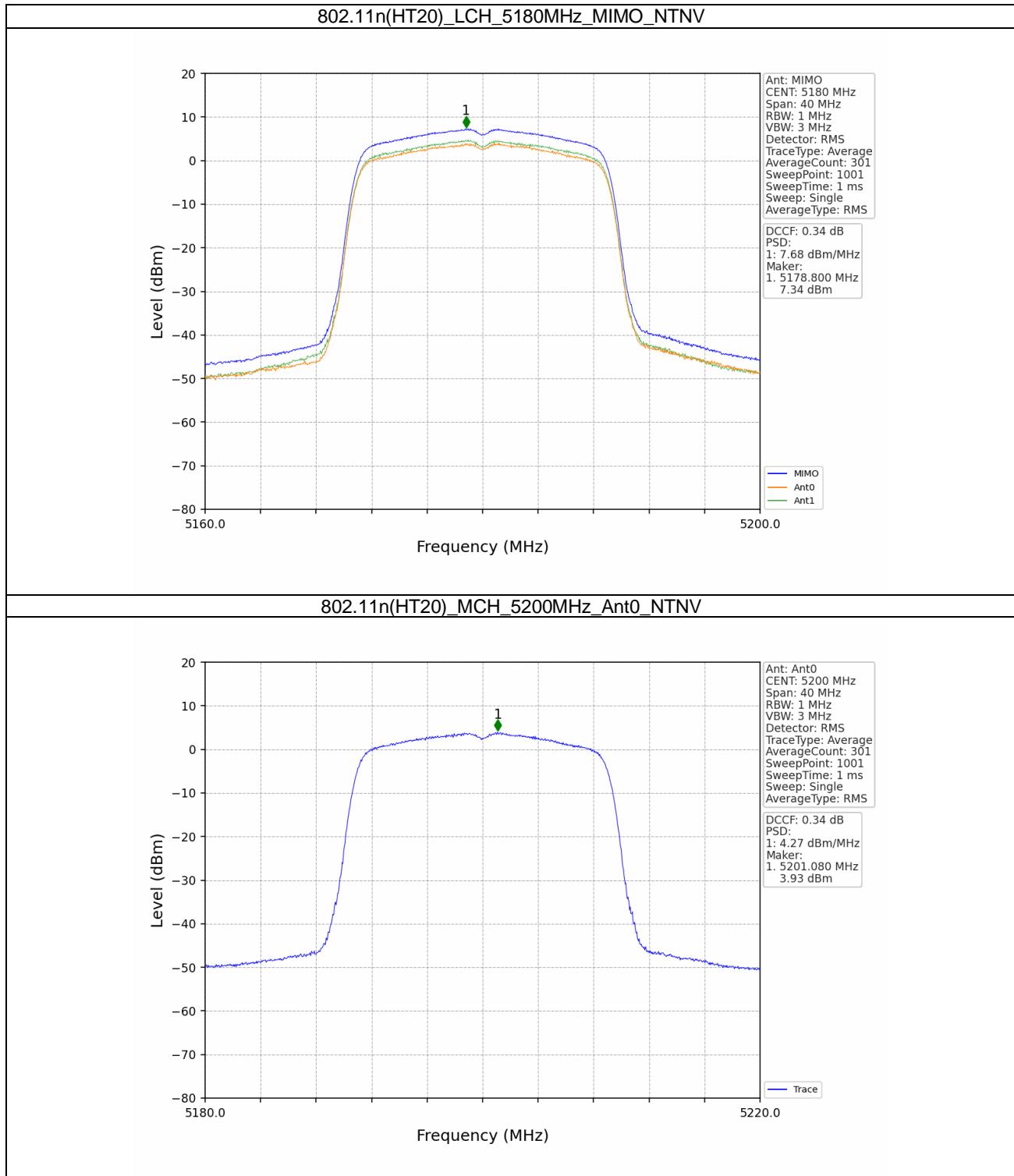
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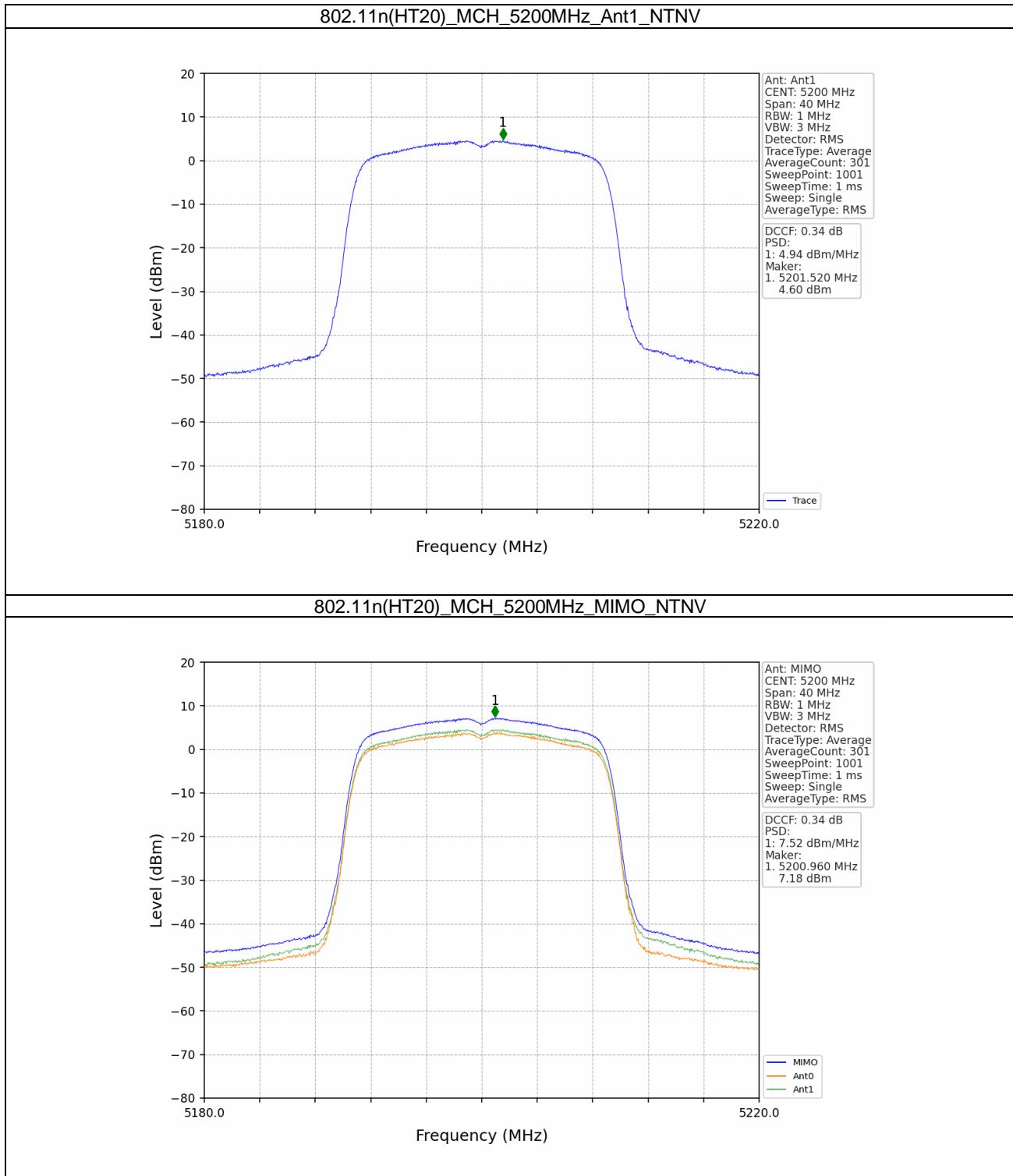
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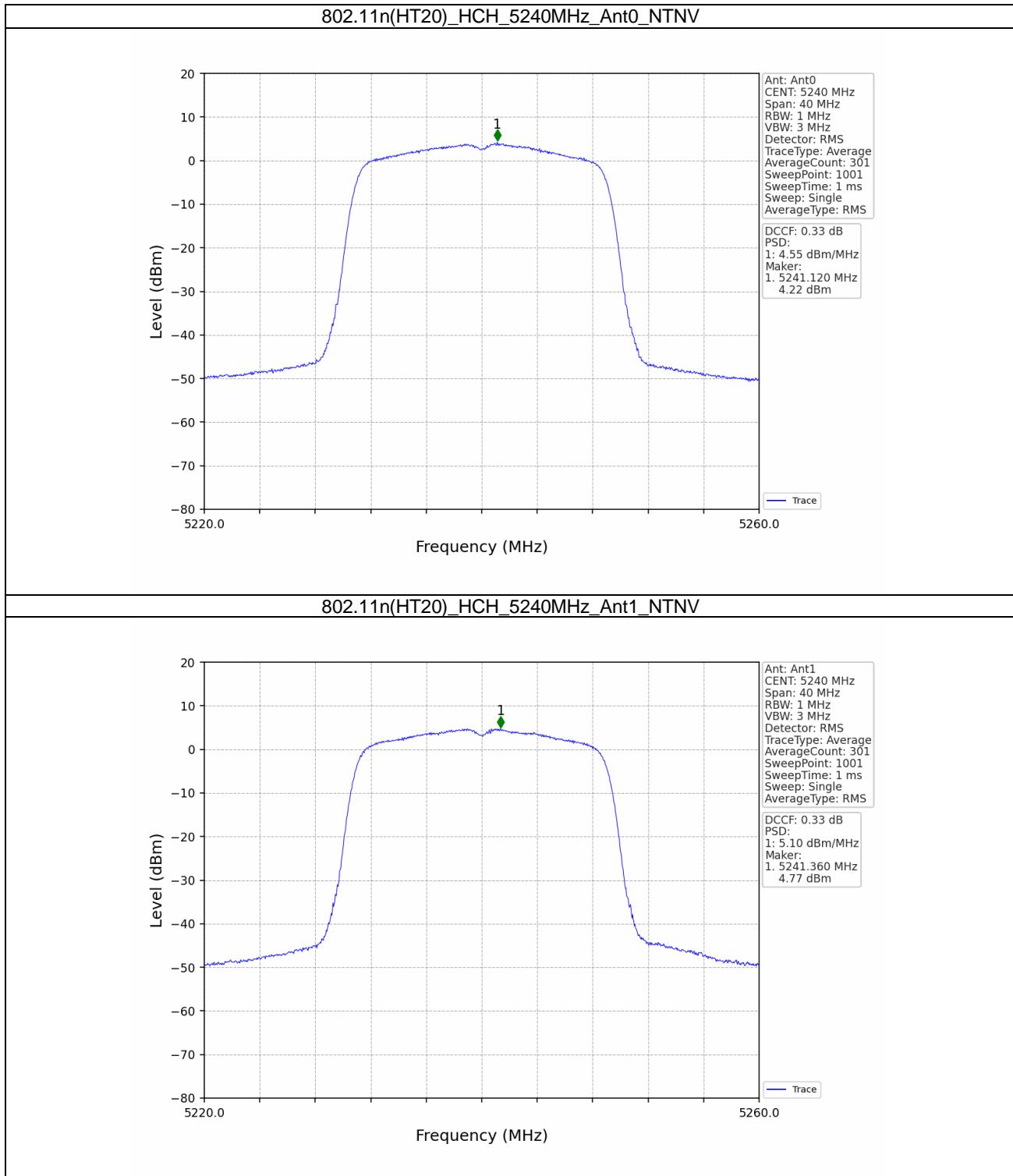
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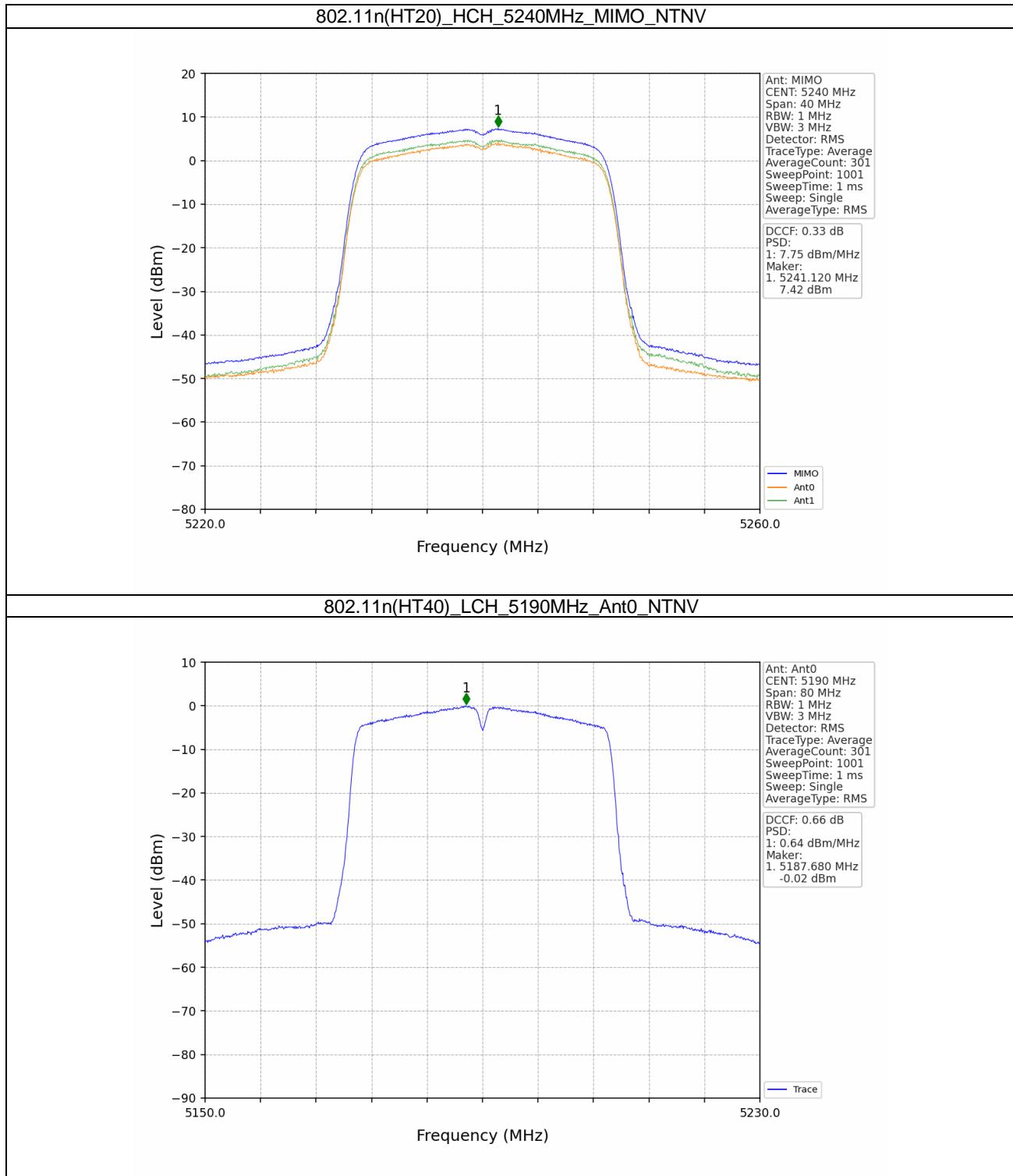
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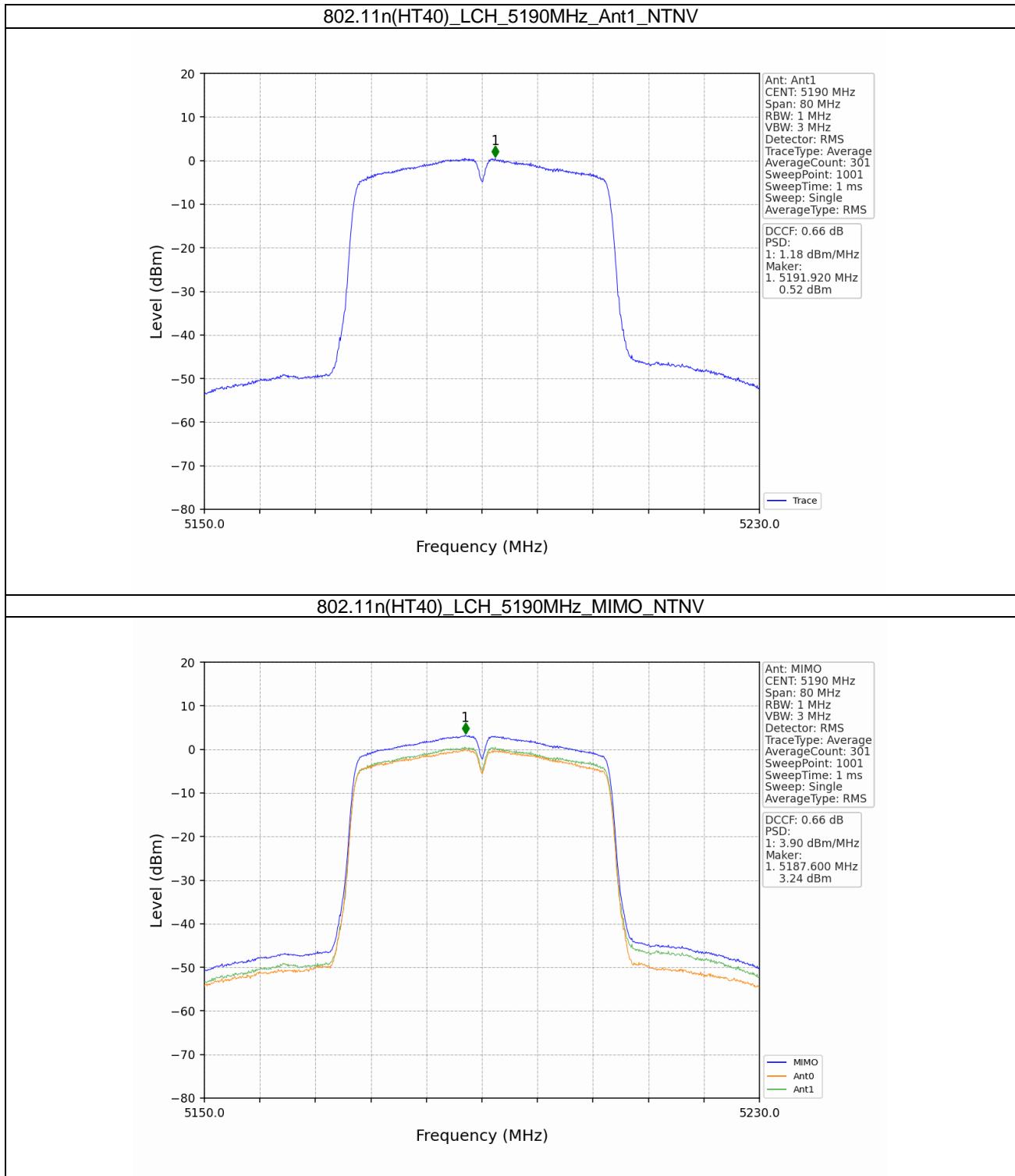
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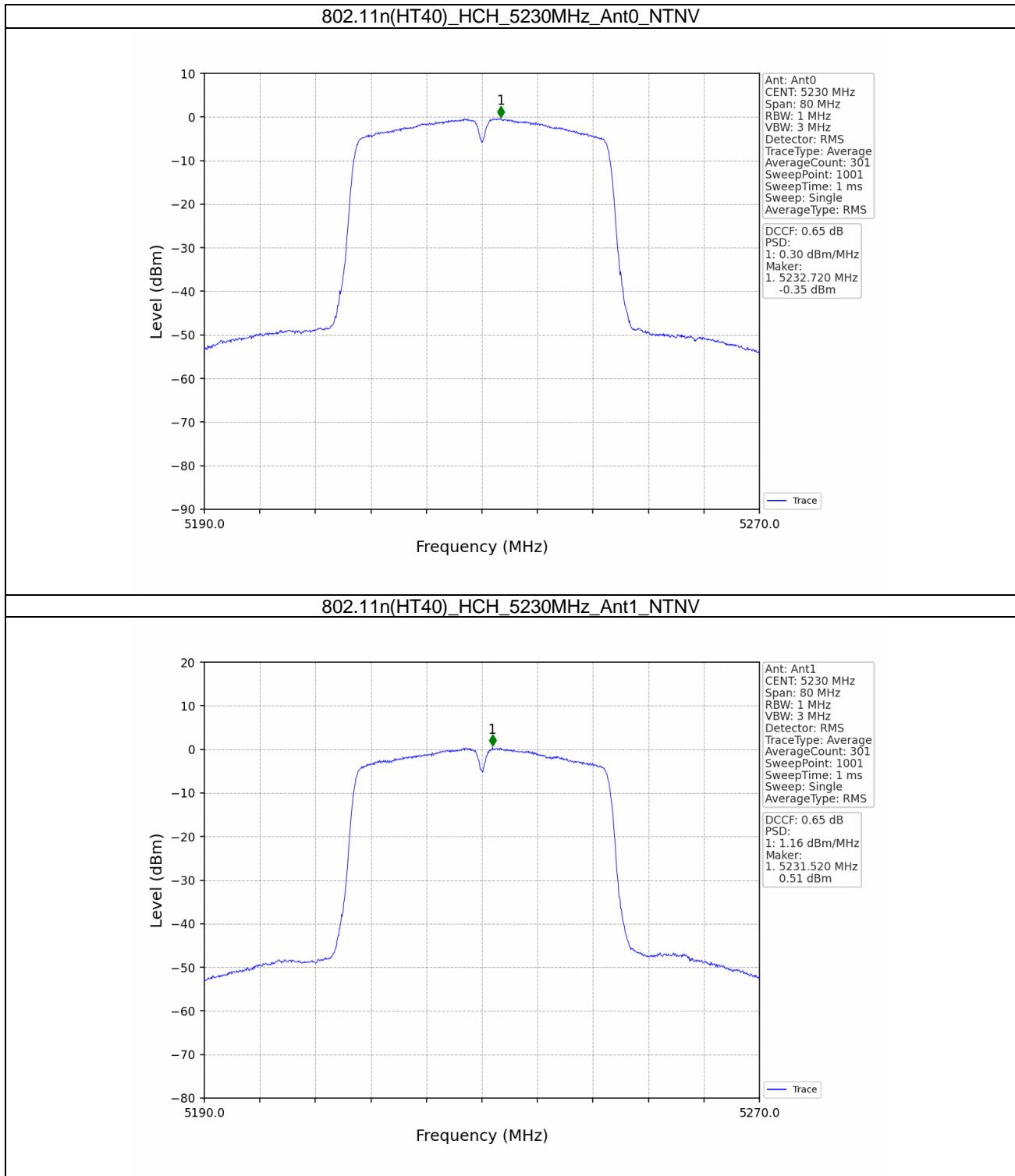


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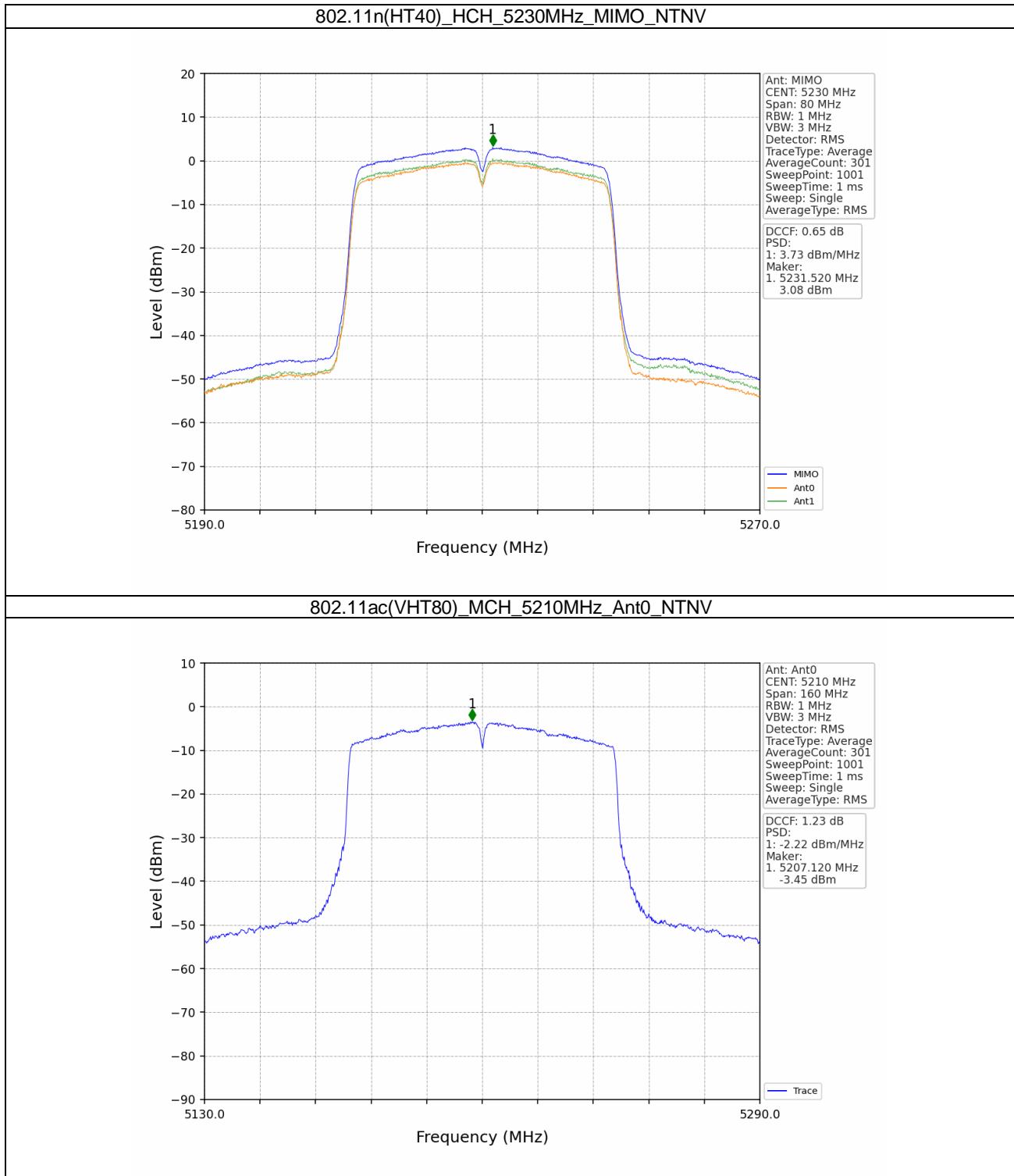
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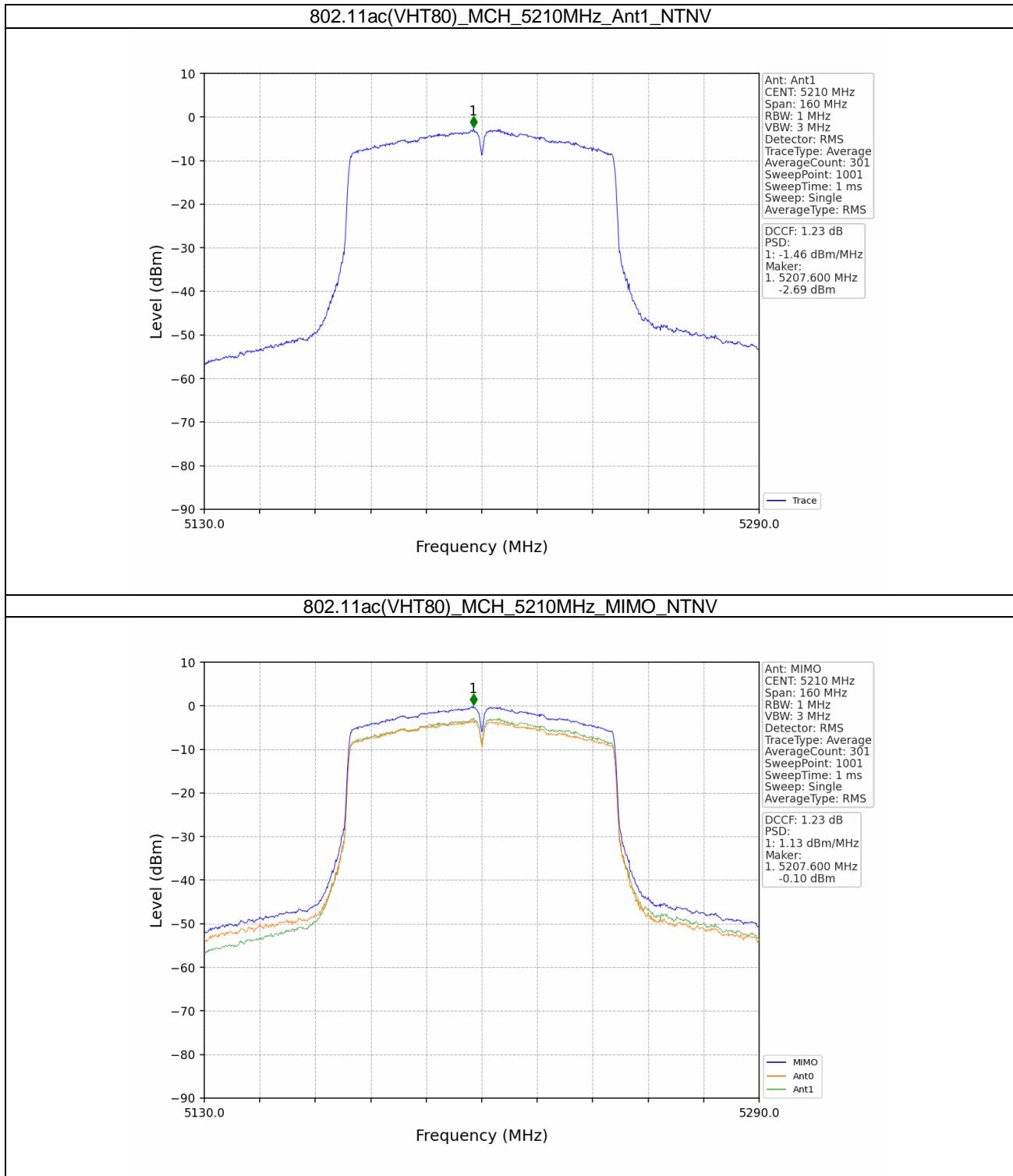
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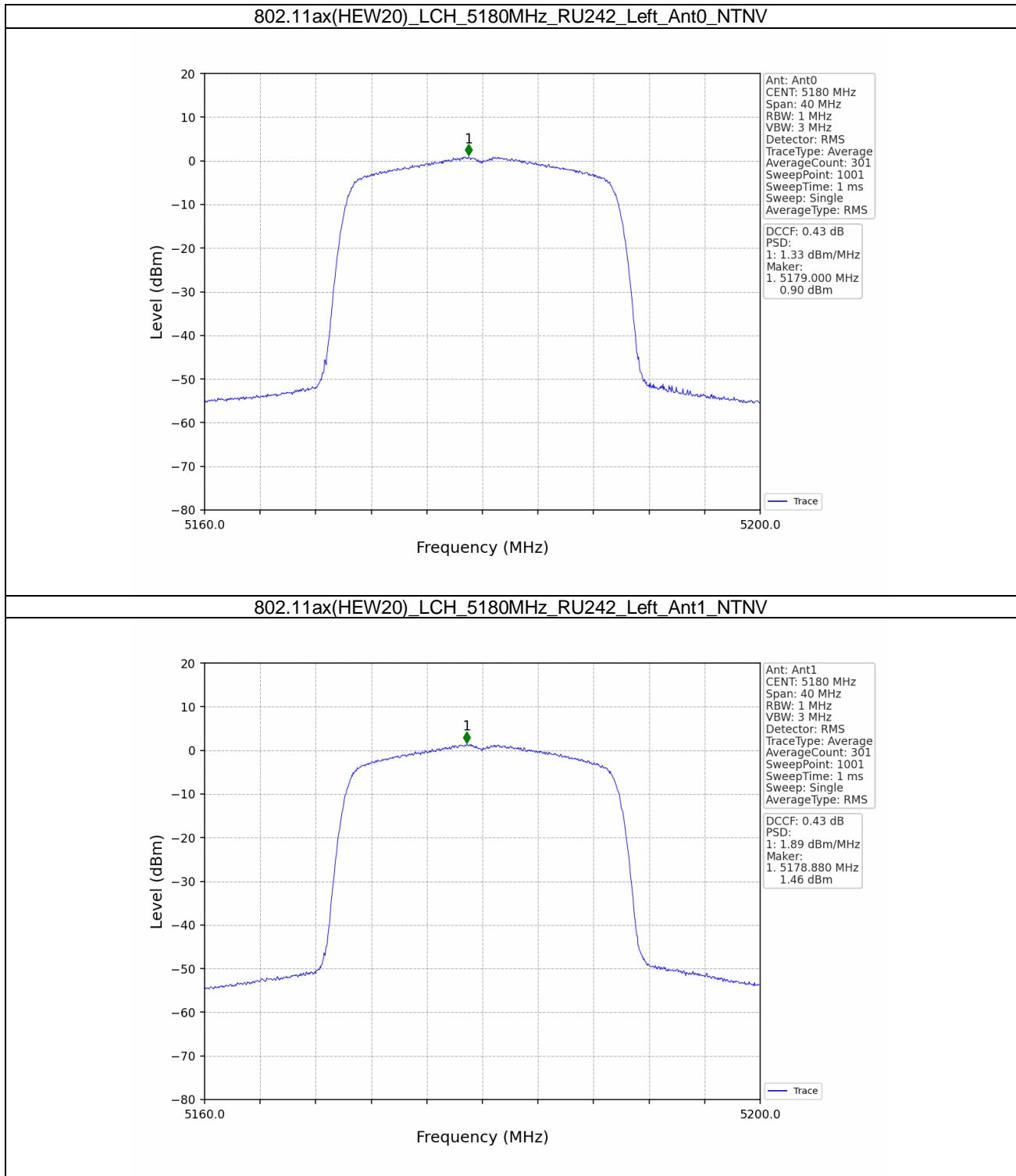


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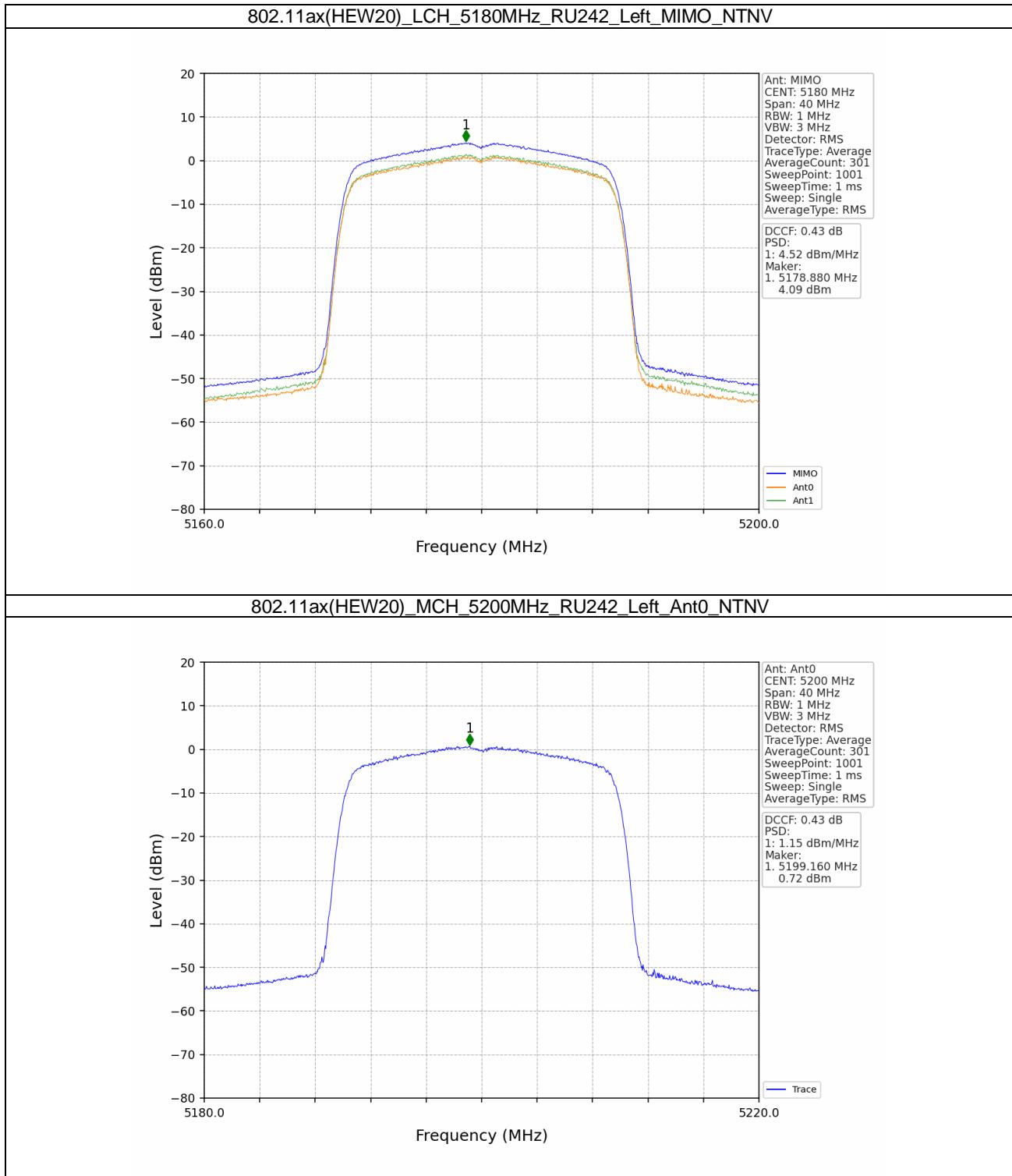


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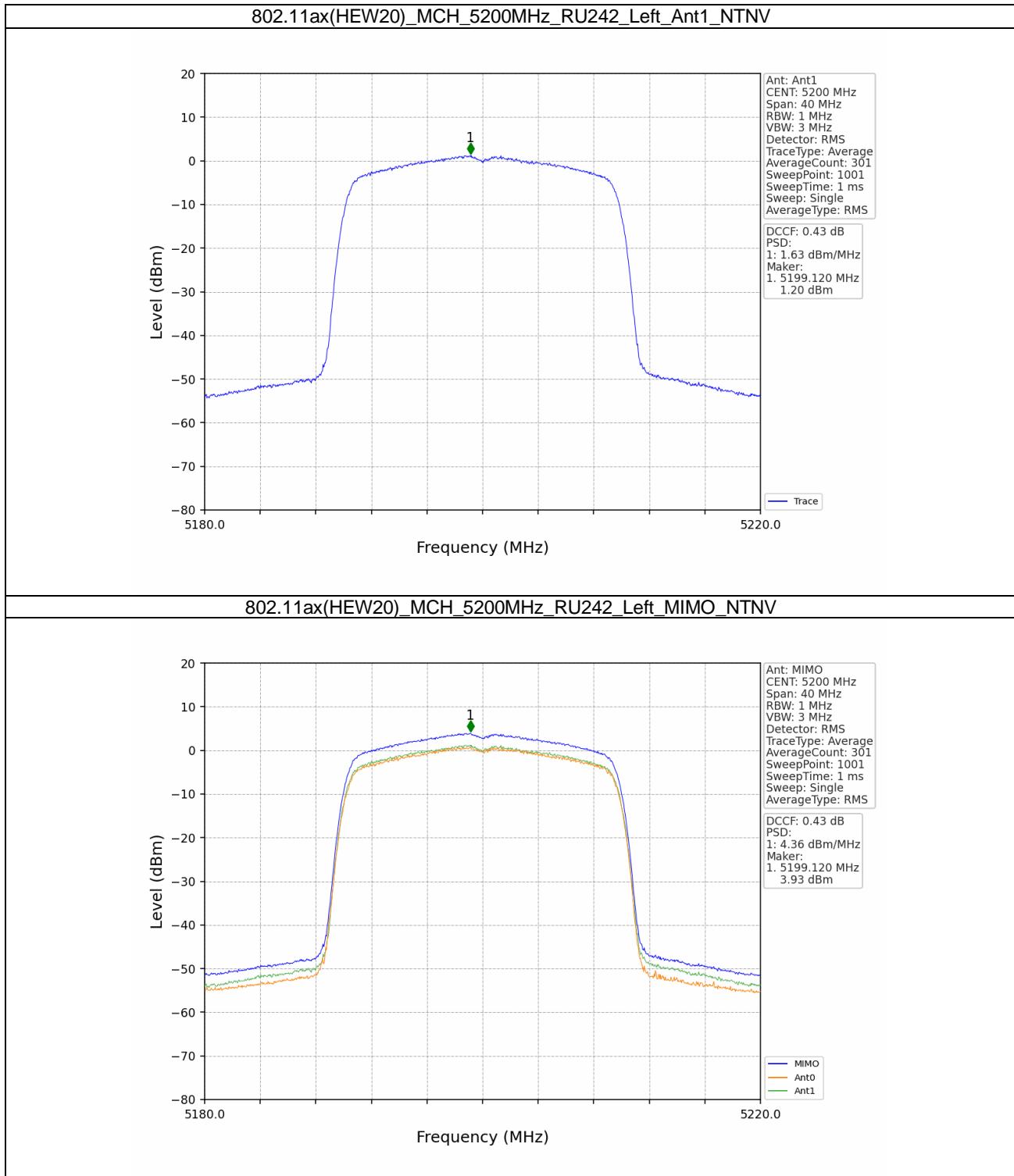
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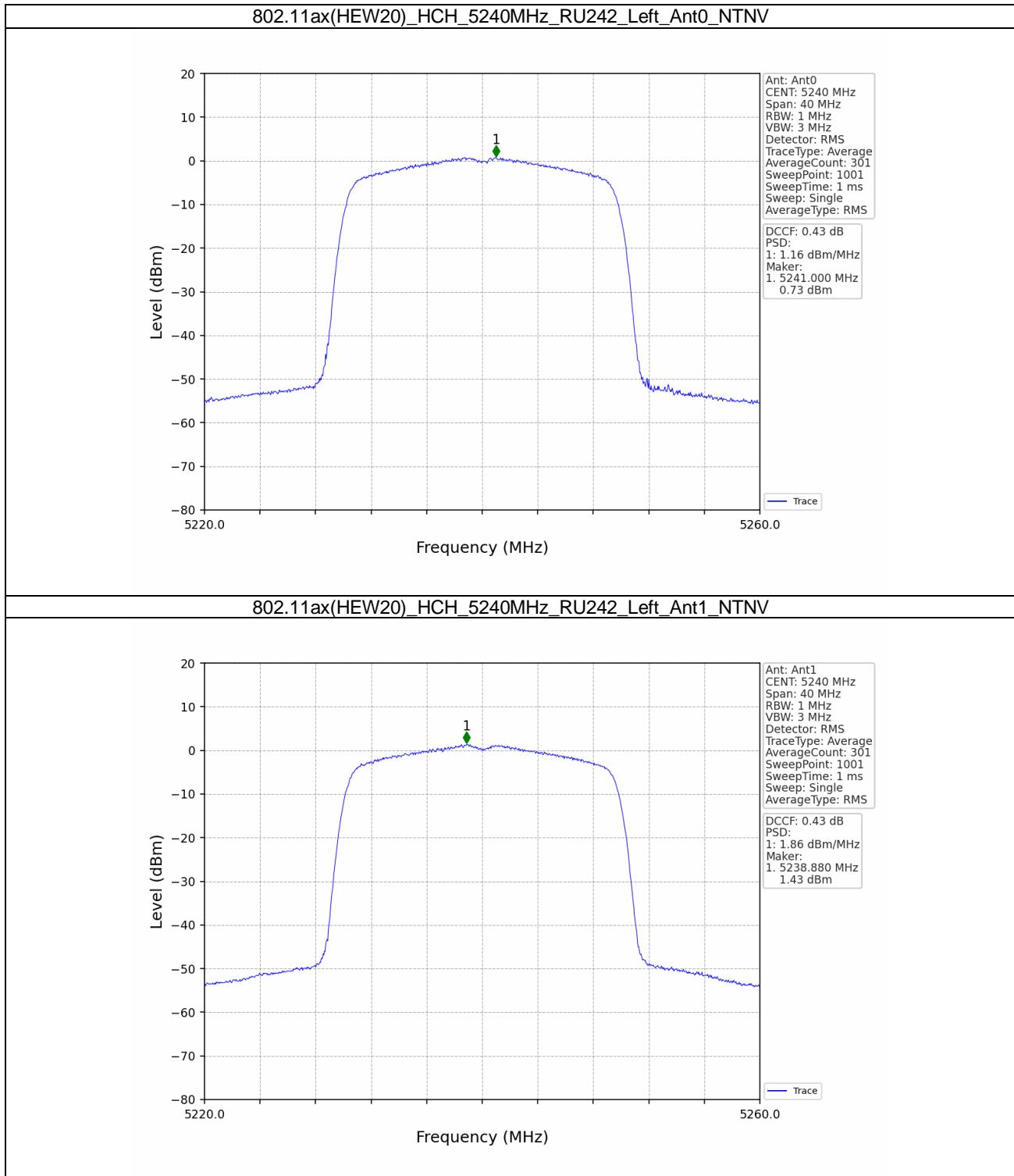


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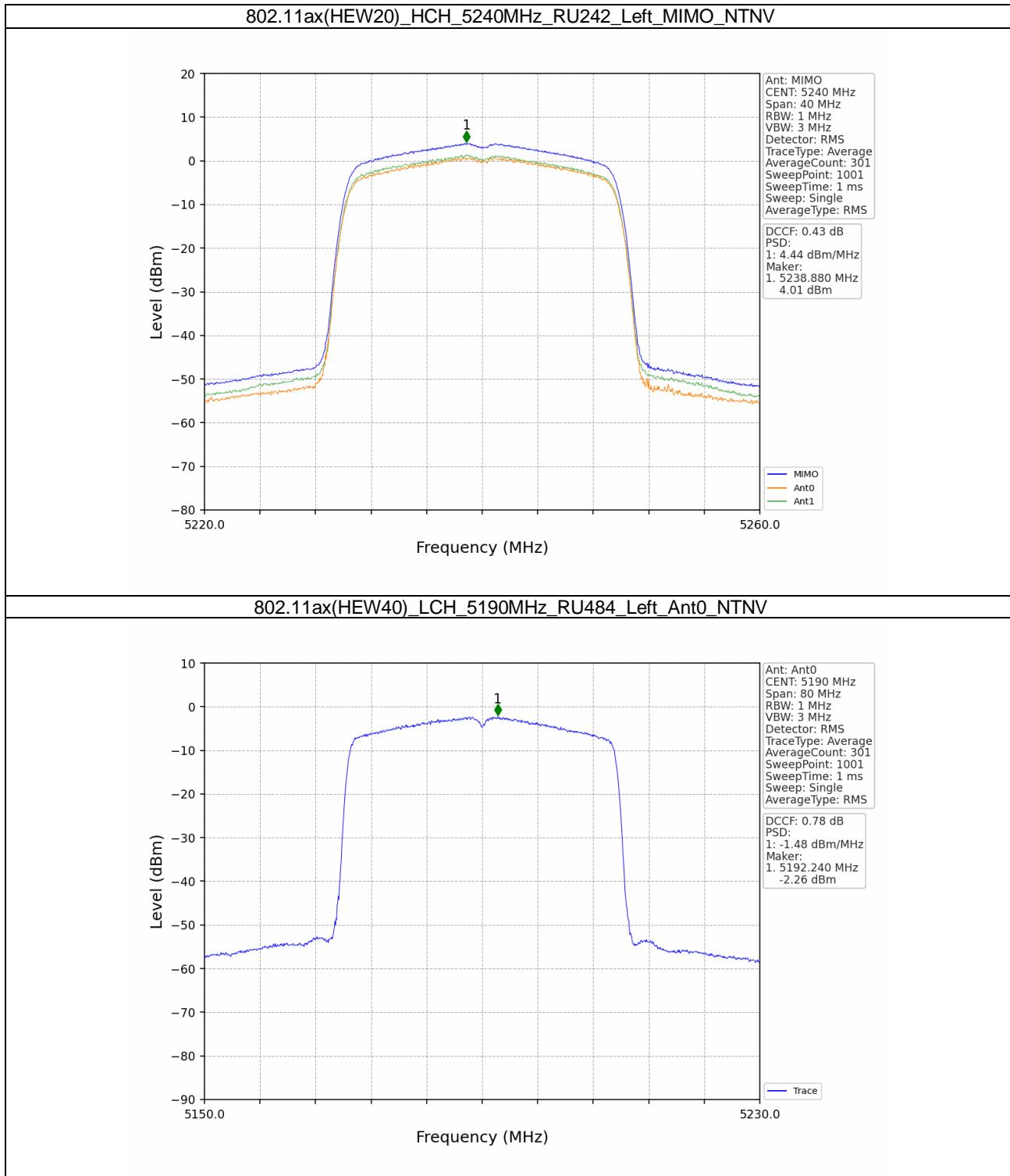
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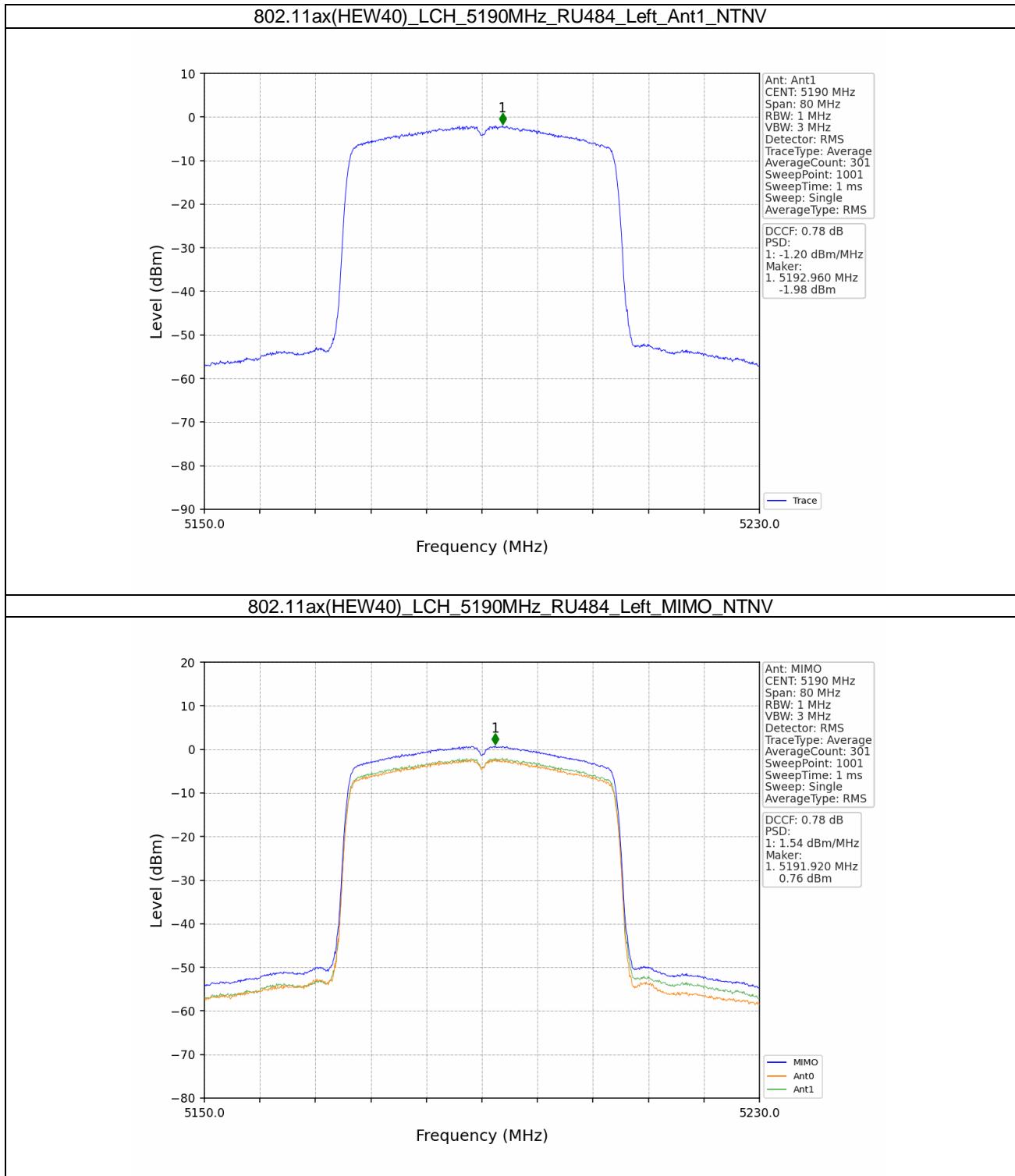




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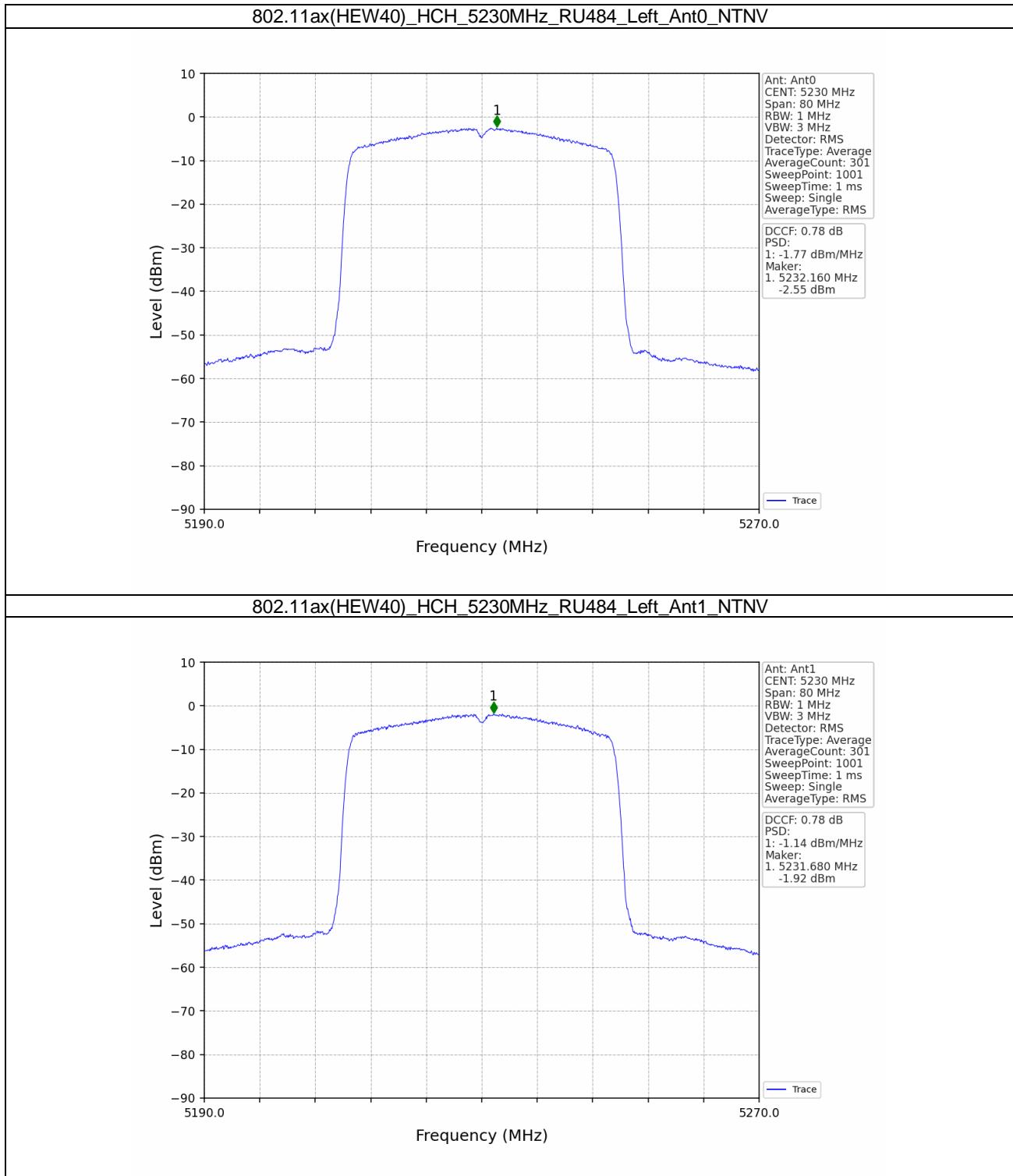




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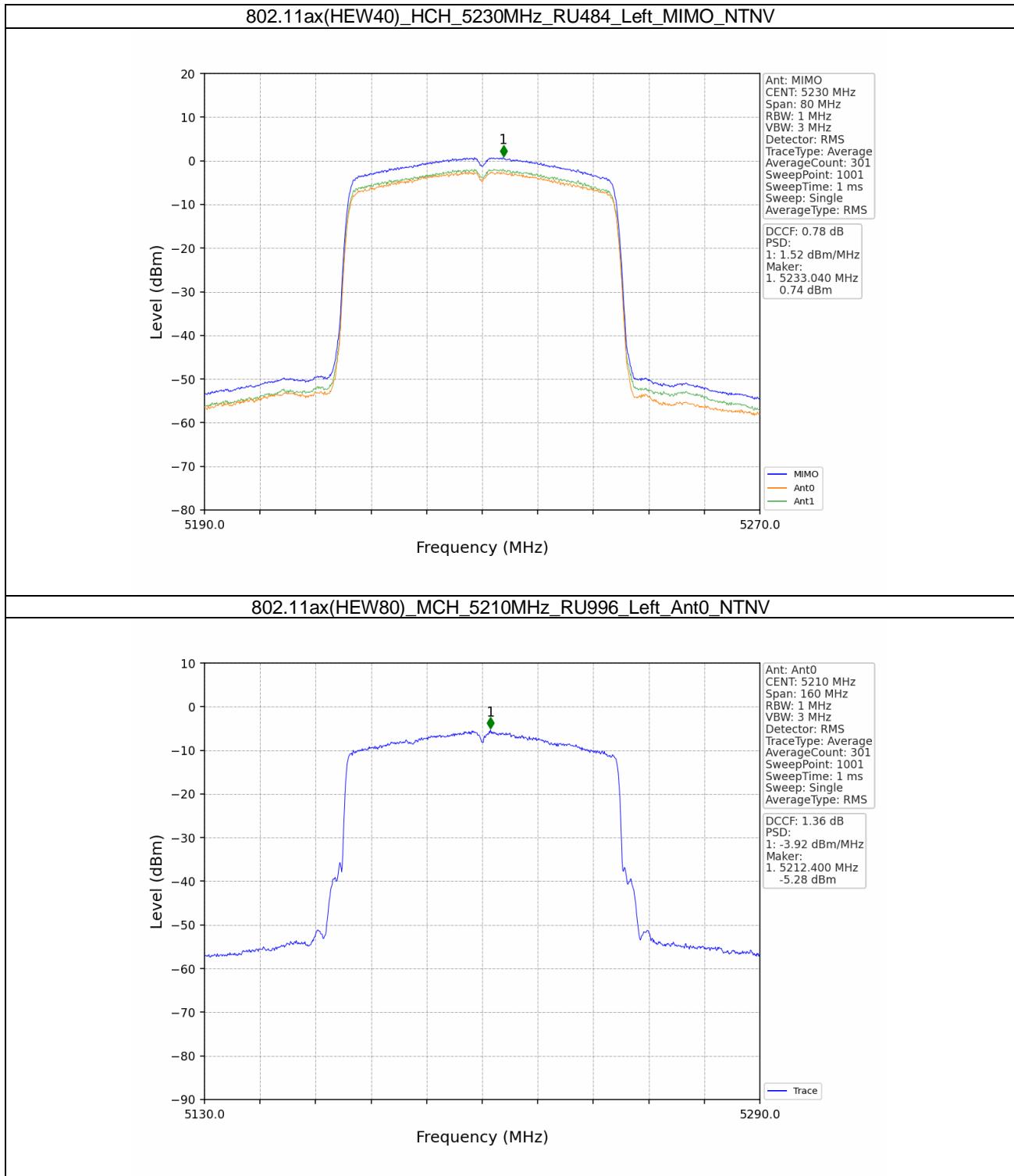
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