

2.2 6dB BW

2.2.1 Test Result

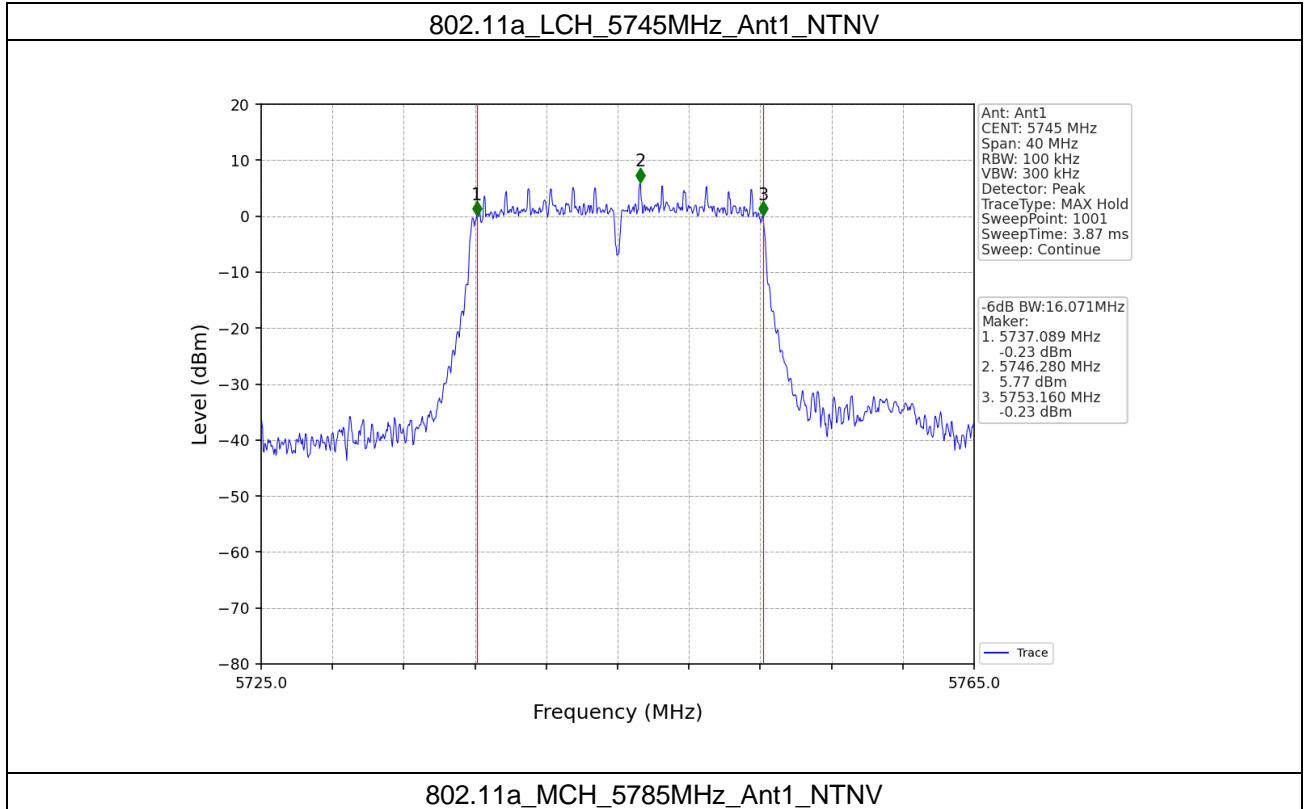
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.071	>=0.5	Pass
		5785	/	/	1	16.096	>=0.5	Pass
		5825	/	/	1	16.314	>=0.5	Pass
802.11n (HT20)	MIMO	5745	/	/	1	17.533	>=0.5	Pass
		5785	/	/	1	17.526	>=0.5	Pass
		5825	/	/	1	17.341	>=0.5	Pass
802.11n (HT40)	MIMO	5755	/	/	1	35.744	>=0.5	Pass
		5795	/	/	1	35.520	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	/	/	1	16.908	>=0.5	Pass
		5785	/	/	1	17.308	>=0.5	Pass
		5825	/	/	1	16.953	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	/	/	1	35.760	>=0.5	Pass
		5795	/	/	1	35.521	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	/	/	1	76.376	>=0.5	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	1	17.984	>=0.5	Pass
		5785	RU242	Left	1	18.627	>=0.5	Pass
		5825	RU242	Left	1	18.308	>=0.5	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	1	37.588	>=0.5	Pass
		5795	RU484	Left	1	36.624	>=0.5	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	1	77.592	>=0.5	Pass

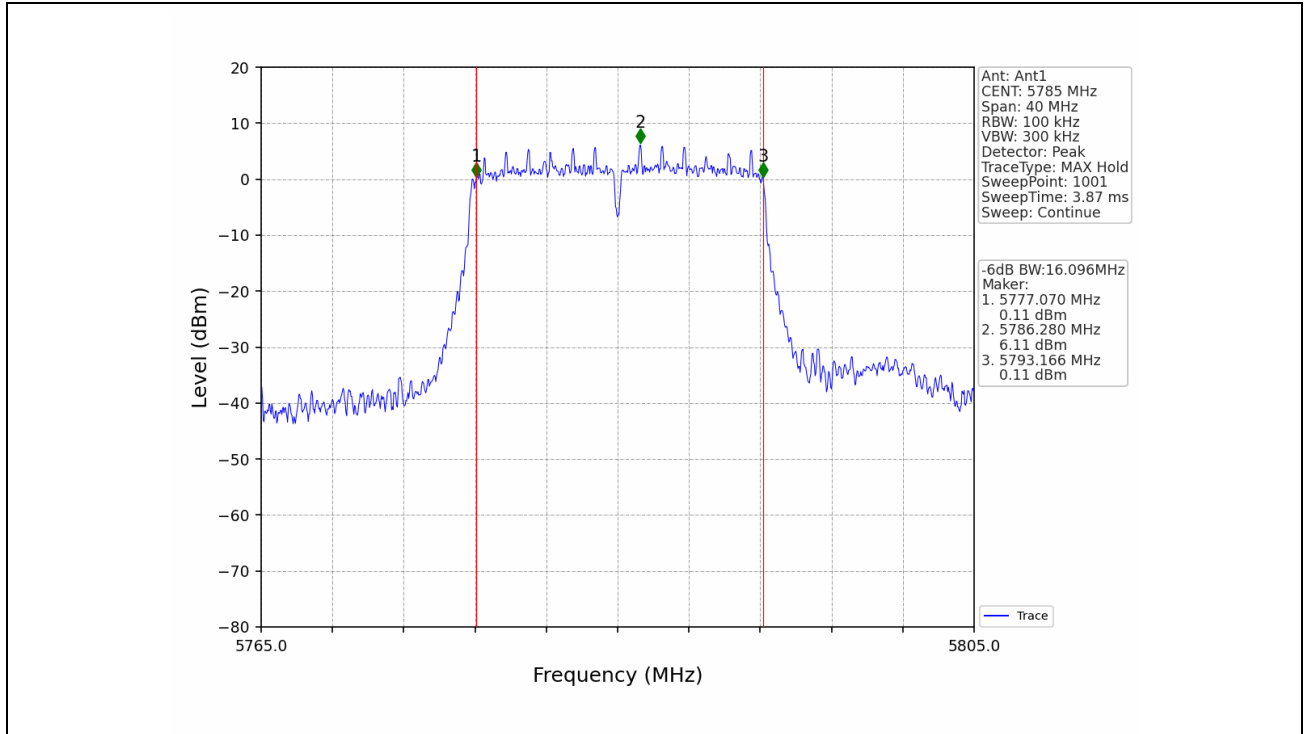


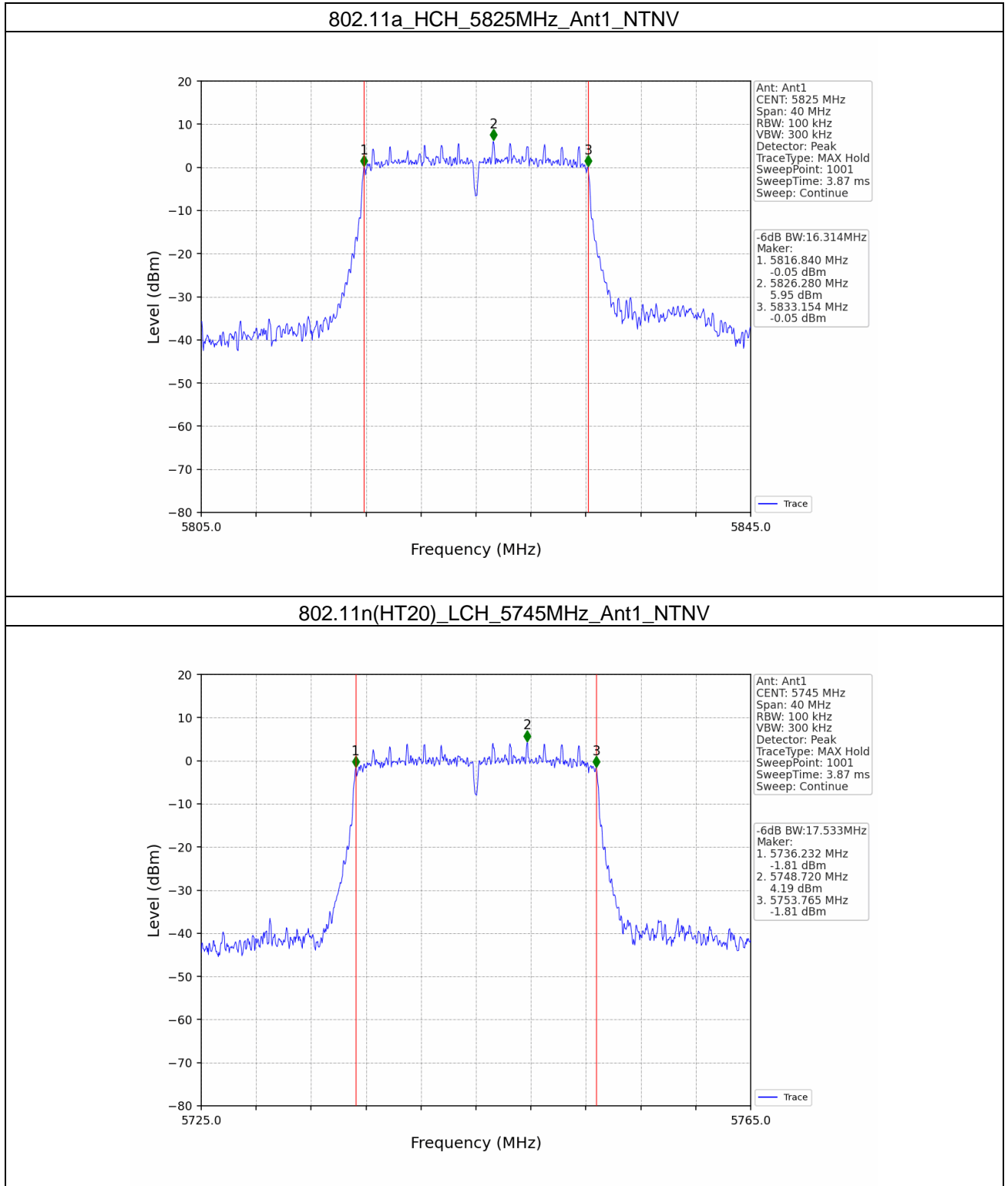
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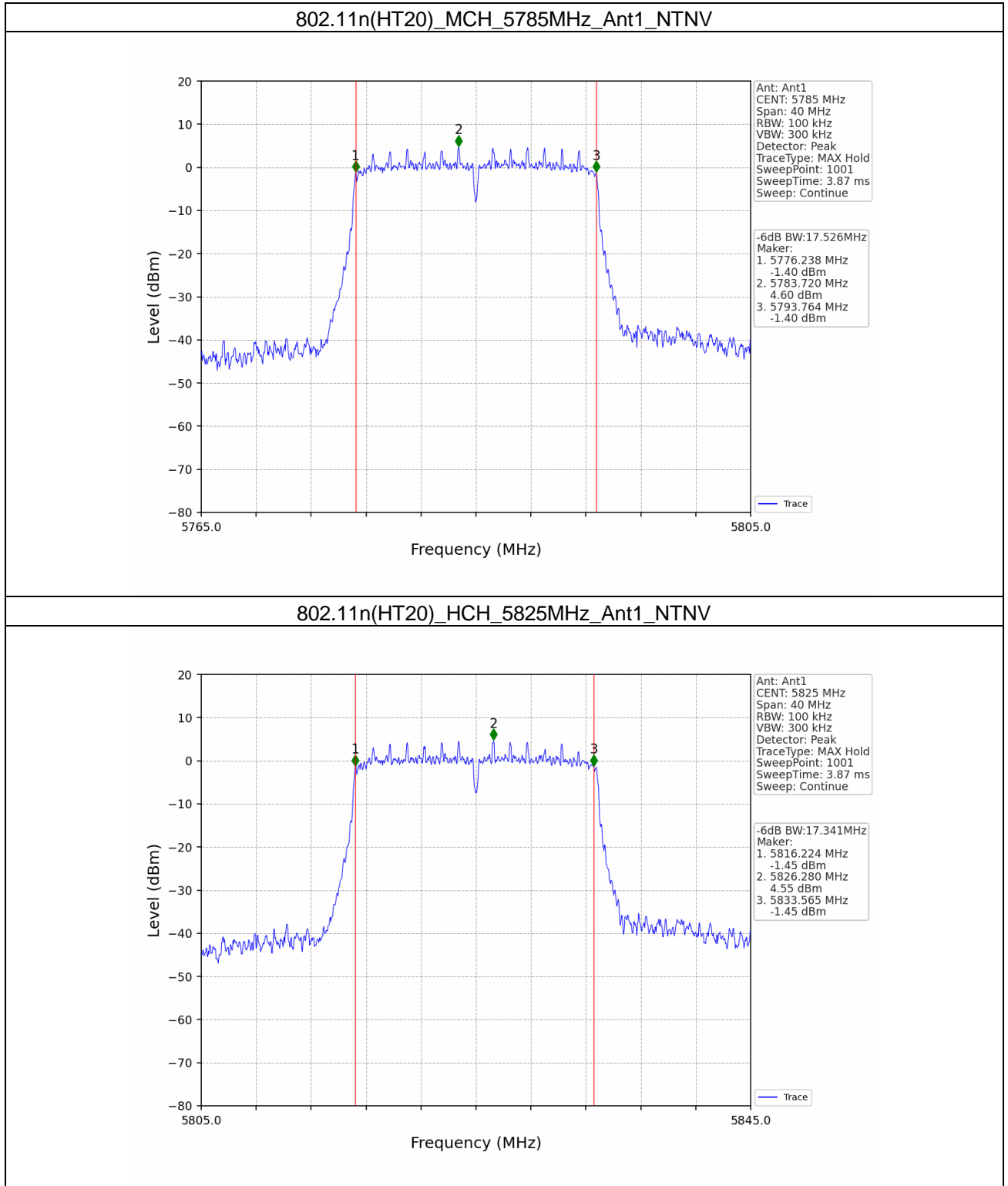
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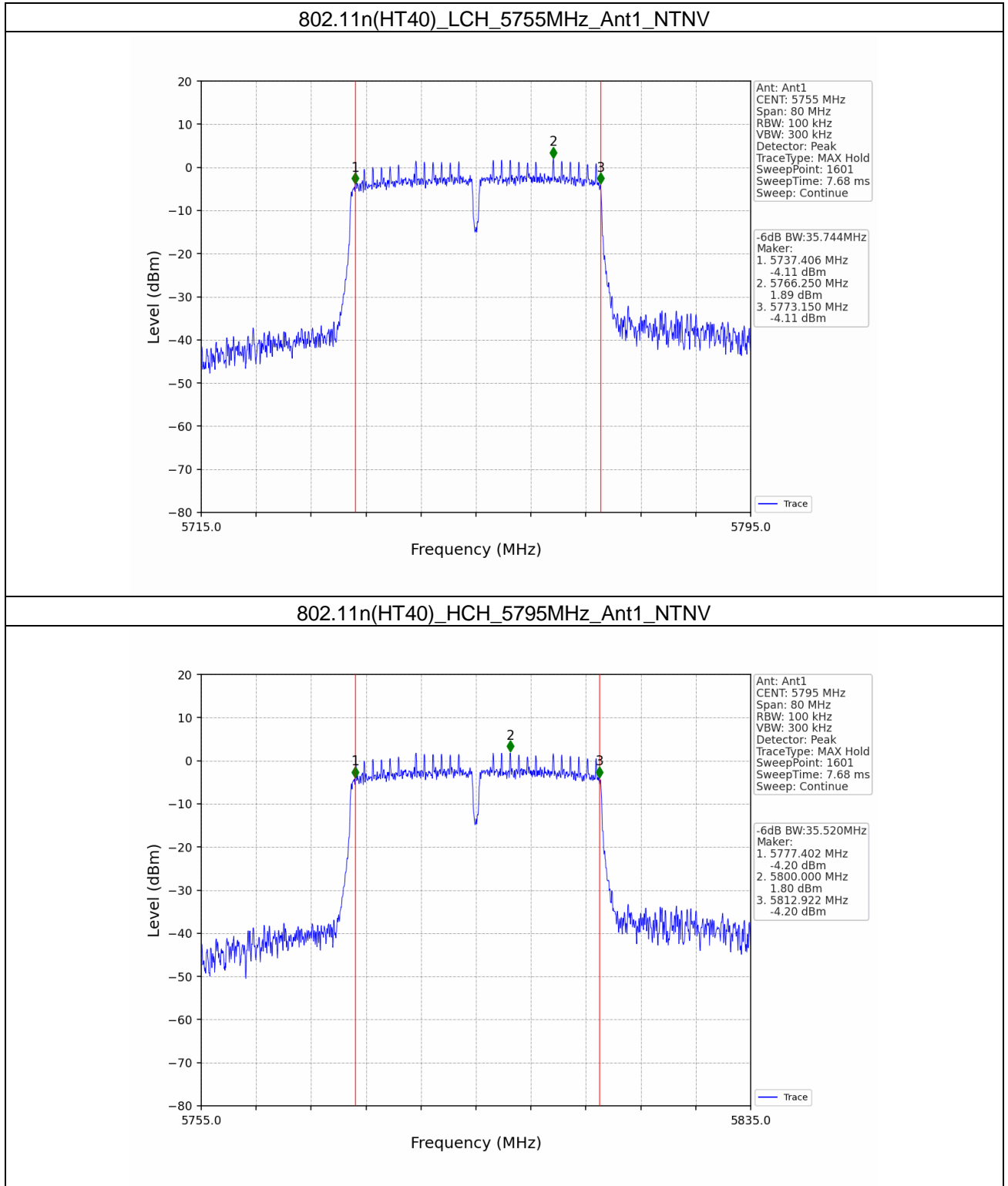
2.2.2 Test Graph

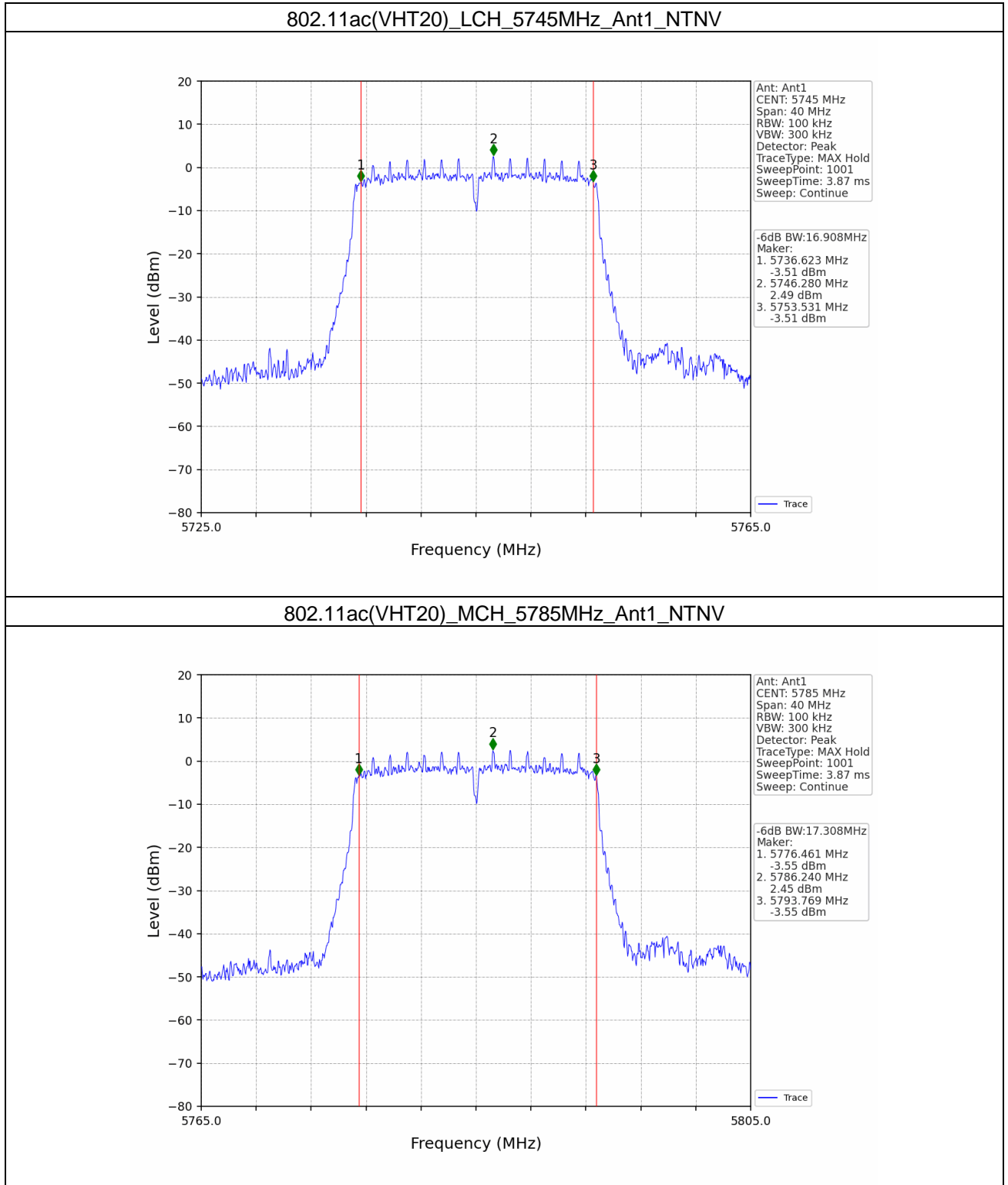


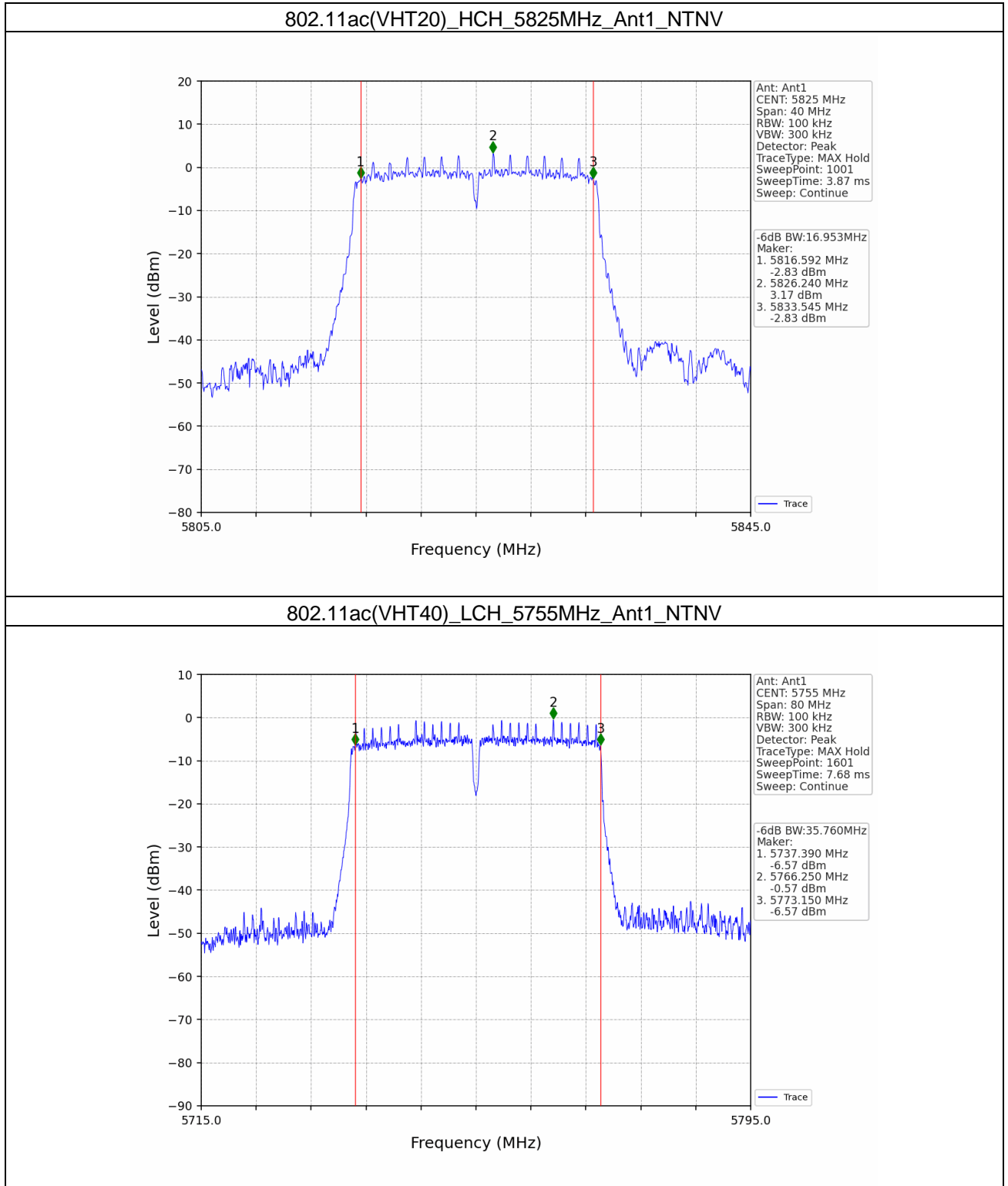


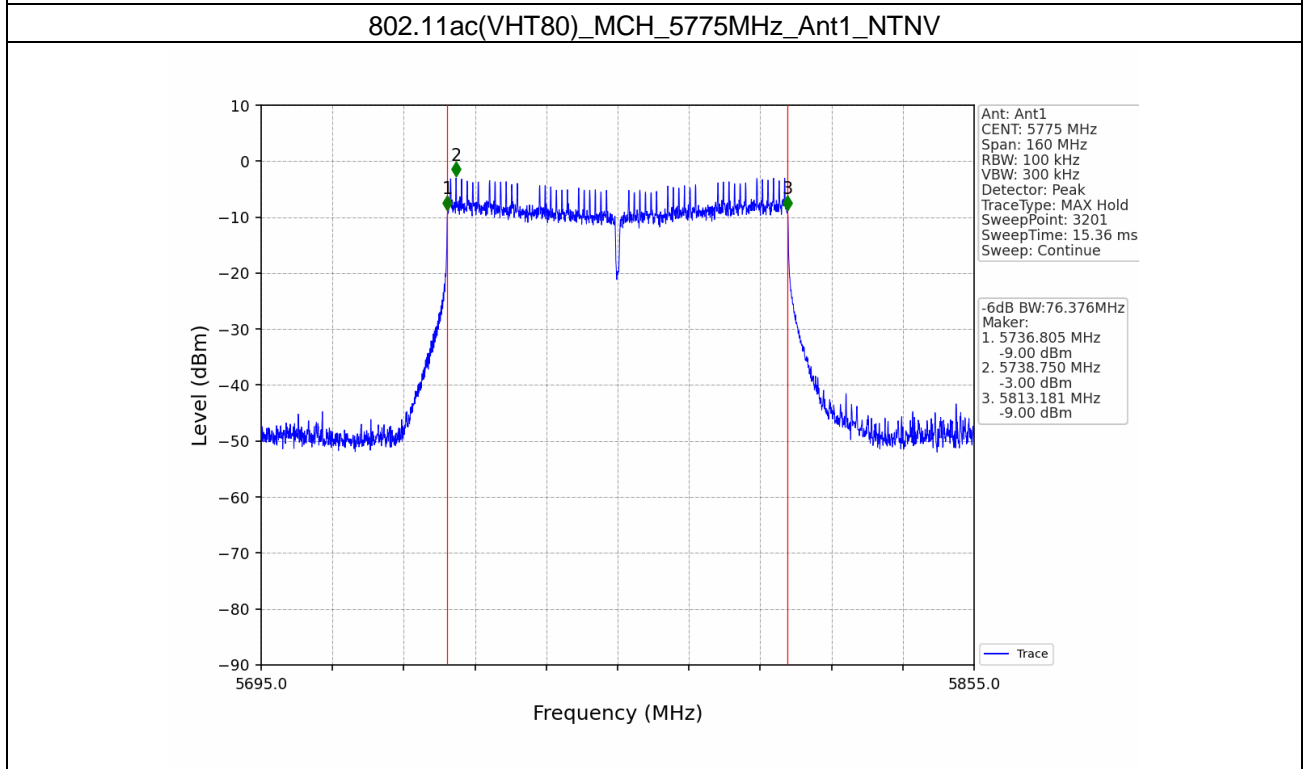
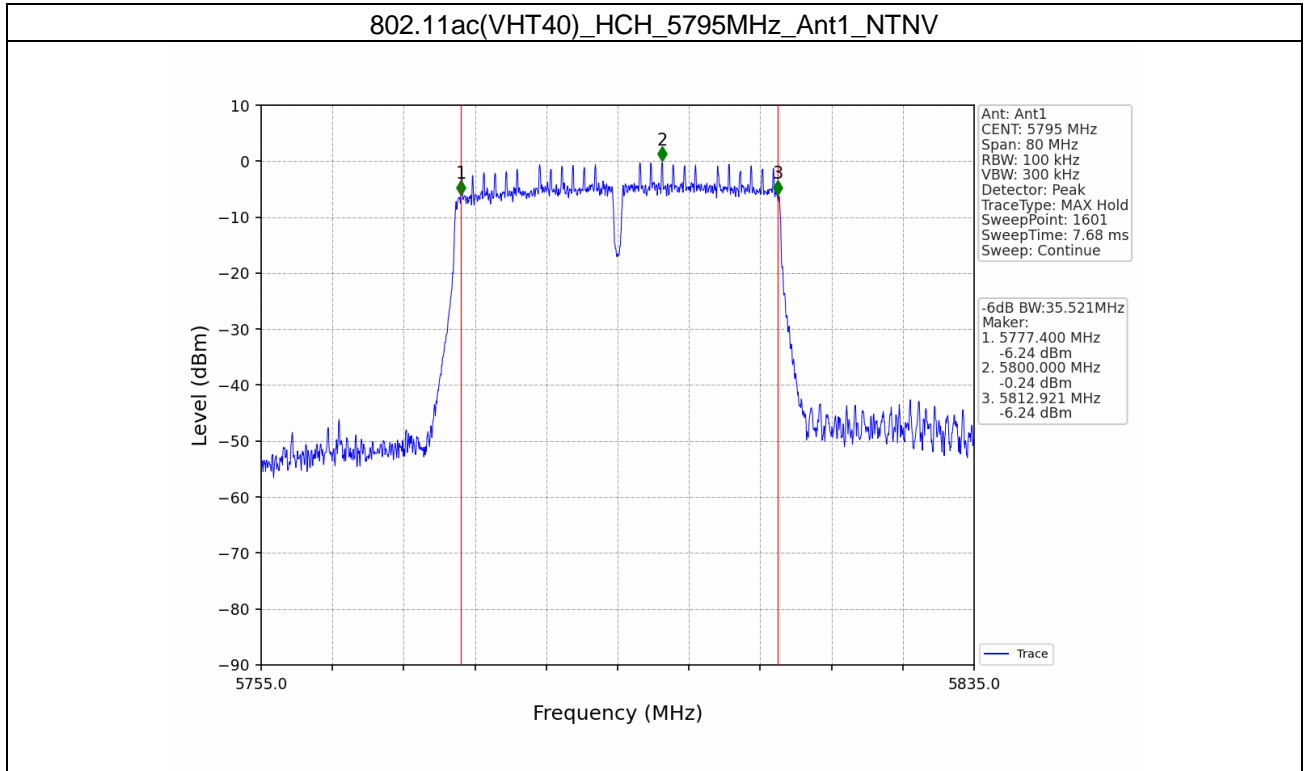




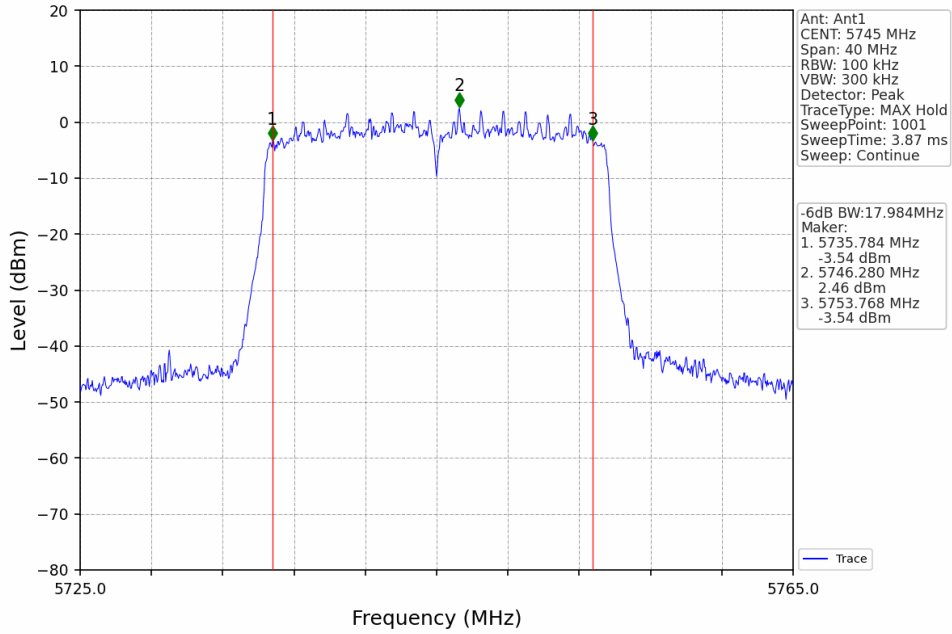




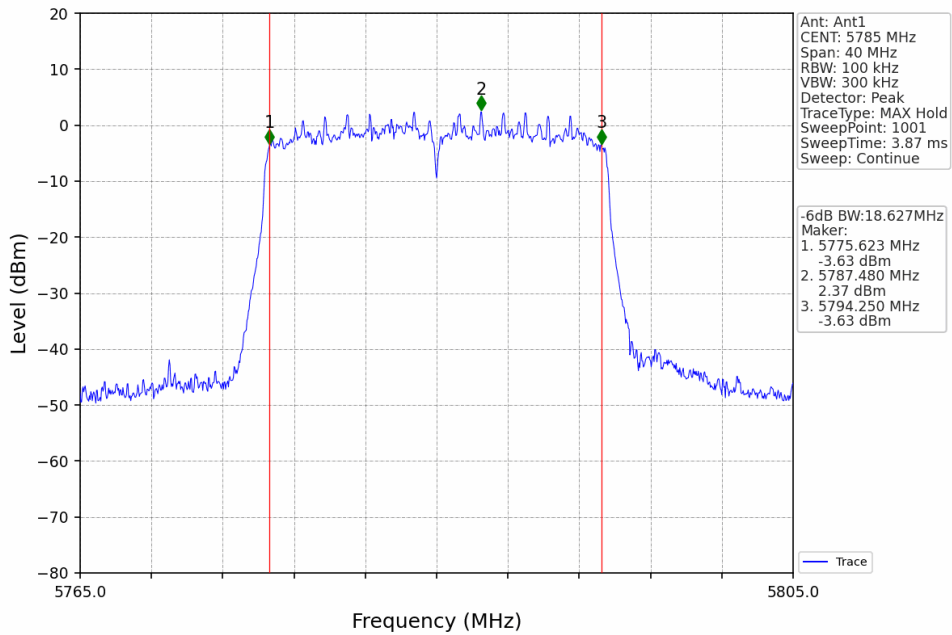


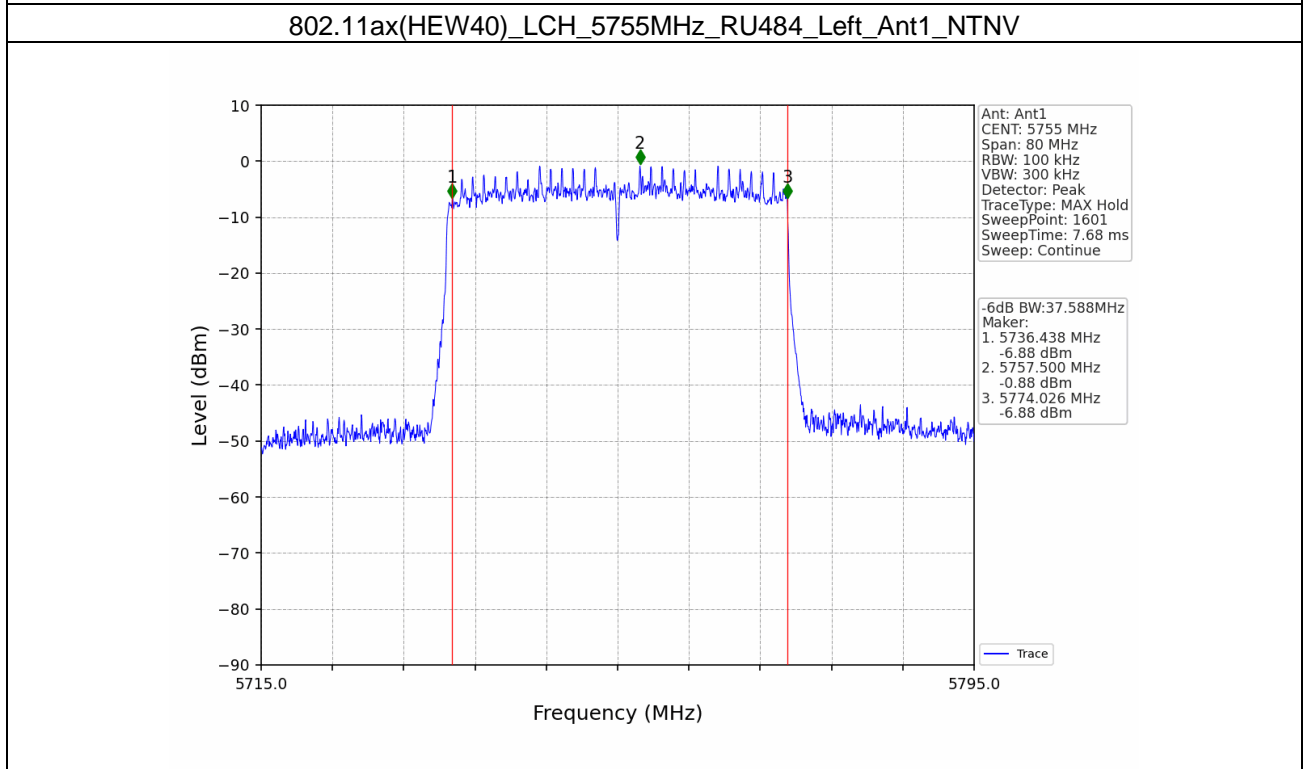
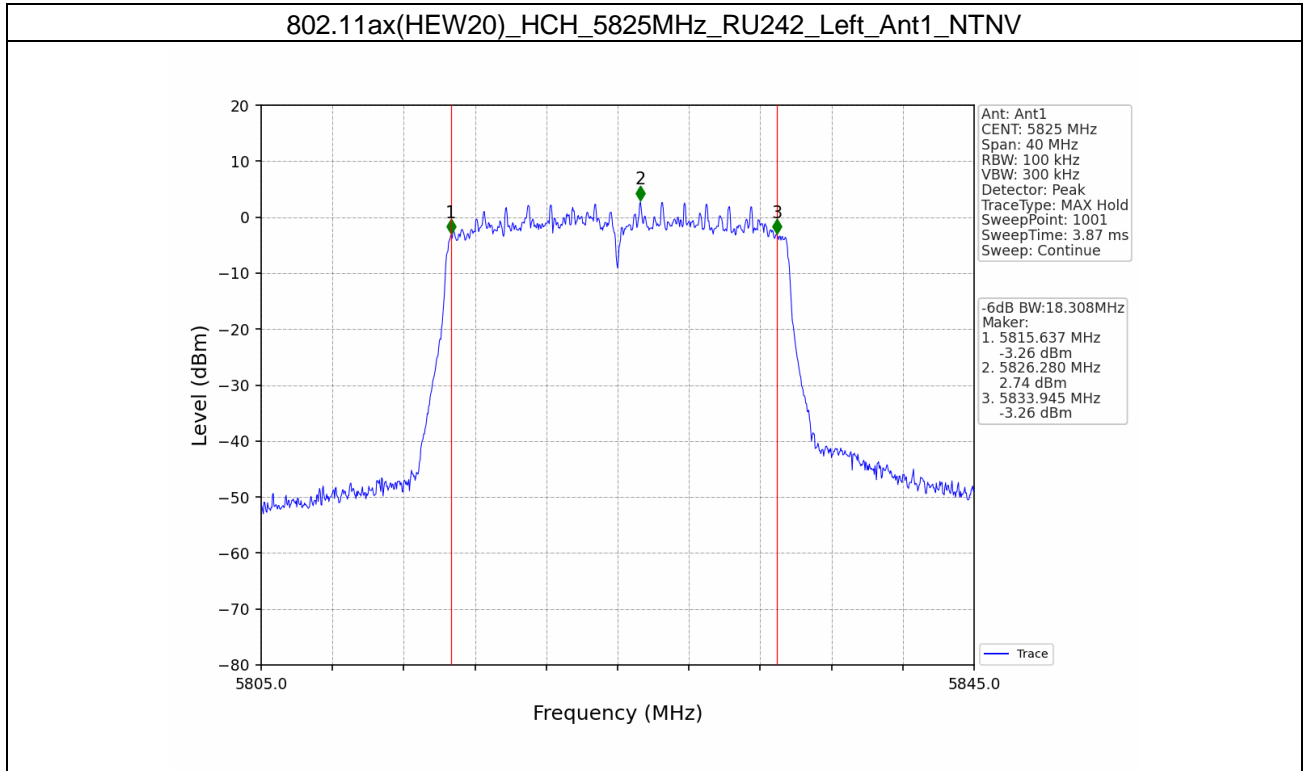


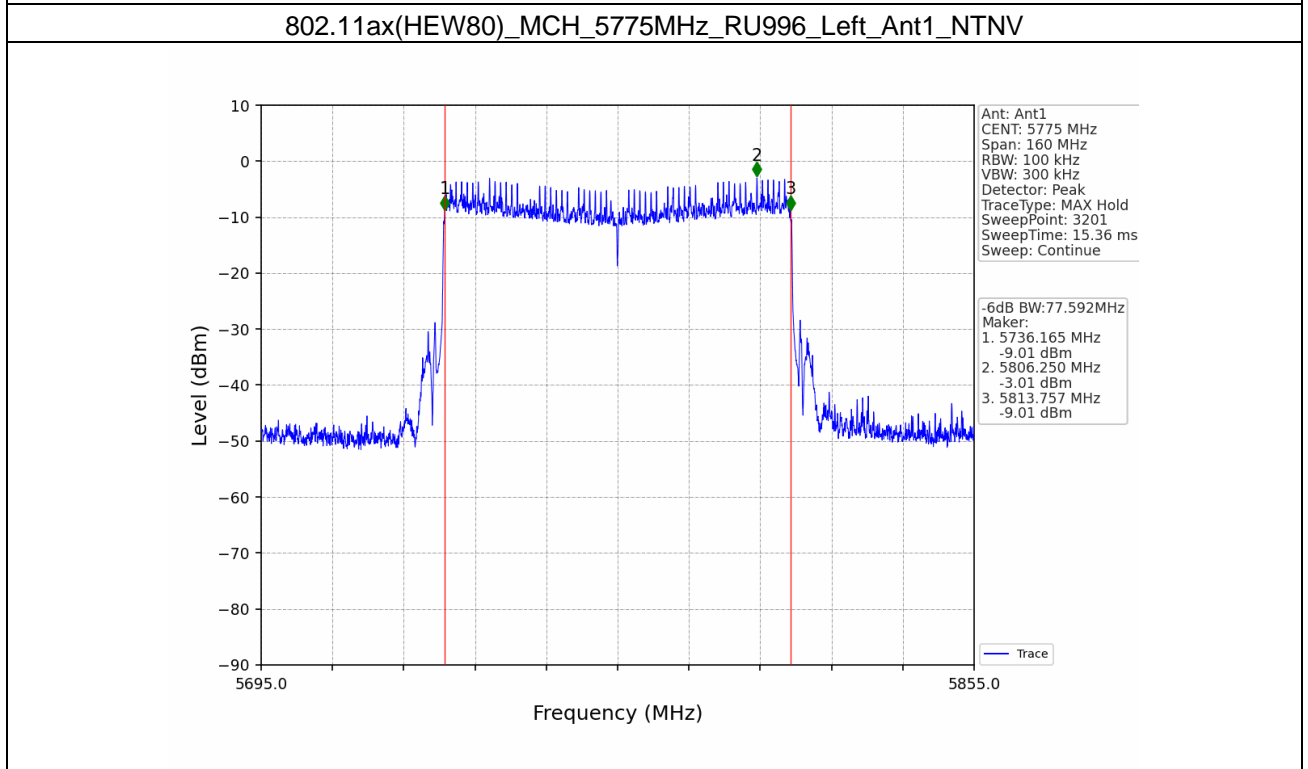
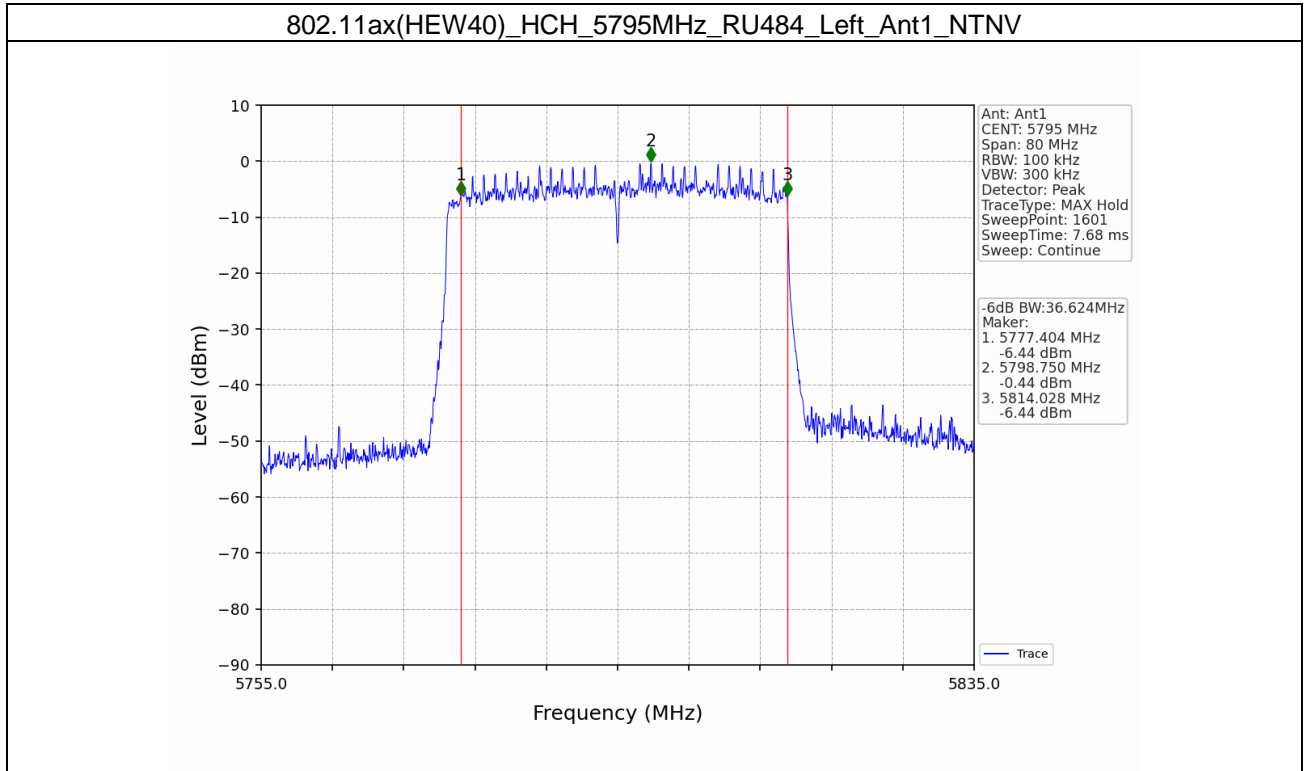
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV







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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	
802.11a	SISO	5180	/	/	1	18.310	Pass
		5200	/	/	1	18.436	Pass
		5240	/	/	1	18.370	Pass
		5260	/	/	1	18.446	Pass
		5300	/	/	1	18.447	Pass
		5320	/	/	1	18.414	Pass
		5500	/	/	1	18.411	Pass
		5580	/	/	1	18.443	Pass
802.11n (HT20)	MIMO	5180	/	/	1	19.354	Pass
		5200	/	/	1	19.380	Pass
		5240	/	/	1	19.357	Pass
		5260	/	/	1	19.436	Pass
		5300	/	/	1	19.384	Pass
		5320	/	/	1	19.334	Pass
		5500	/	/	1	19.365	Pass
		5580	/	/	1	19.331	Pass
802.11n (HT40)	MIMO	5190	/	/	1	39.186	Pass
		5230	/	/	1	39.236	Pass
		5270	/	/	1	39.150	Pass
		5310	/	/	1	39.200	Pass
		5510	/	/	1	39.235	Pass
		5550	/	/	1	39.184	Pass
		5670	/	/	1	39.168	Pass
802.11ac (VHT20)	MIMO	5180	/	/	1	19.353	Pass
		5200	/	/	1	19.379	Pass
		5240	/	/	1	19.420	Pass
		5260	/	/	1	19.347	Pass
		5300	/	/	1	19.339	Pass
		5320	/	/	1	19.365	Pass
		5500	/	/	1	19.388	Pass
		5580	/	/	1	19.408	Pass
802.11ac	MIMO	5190	/	/	1	39.043	Pass



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(VHT40)		5230	/	/	1	39.000	Pass
		5270	/	/	1	38.951	Pass
		5310	/	/	1	39.120	Pass
		5510	/	/	1	39.013	Pass
		5550	/	/	1	39.021	Pass
		5670	/	/	1	39.008	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	86.559	Pass
		5290	/	/	1	87.397	Pass
		5530	/	/	1	87.545	Pass
		5610	/	/	1	87.617	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	1	20.432	Pass
		5200	RU242	Left	1	20.462	Pass
		5240	RU242	Left	1	20.511	Pass
		5260	RU242	Left	1	20.482	Pass
		5300	RU242	Left	1	20.485	Pass
		5320	RU242	Left	1	20.503	Pass
		5500	RU242	Left	1	20.450	Pass
		5580	RU242	Left	1	20.479	Pass
802.11ax (HEW40)	MIMO	5700	RU242	Left	1	20.431	Pass
		5190	RU484	Left	1	39.884	Pass
		5230	RU484	Left	1	39.737	Pass
		5270	RU484	Left	1	39.748	Pass
		5310	RU484	Left	1	39.913	Pass
		5510	RU484	Left	1	39.960	Pass
		5550	RU484	Left	1	39.832	Pass
802.11ax (HEW80)	MIMO	5670	RU484	Left	1	39.836	Pass
		5210	RU996	Left	1	81.385	Pass
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		5530	RU996	Left	1	81.501	Pass
		5610	RU996	Left	1	81.474	Pass



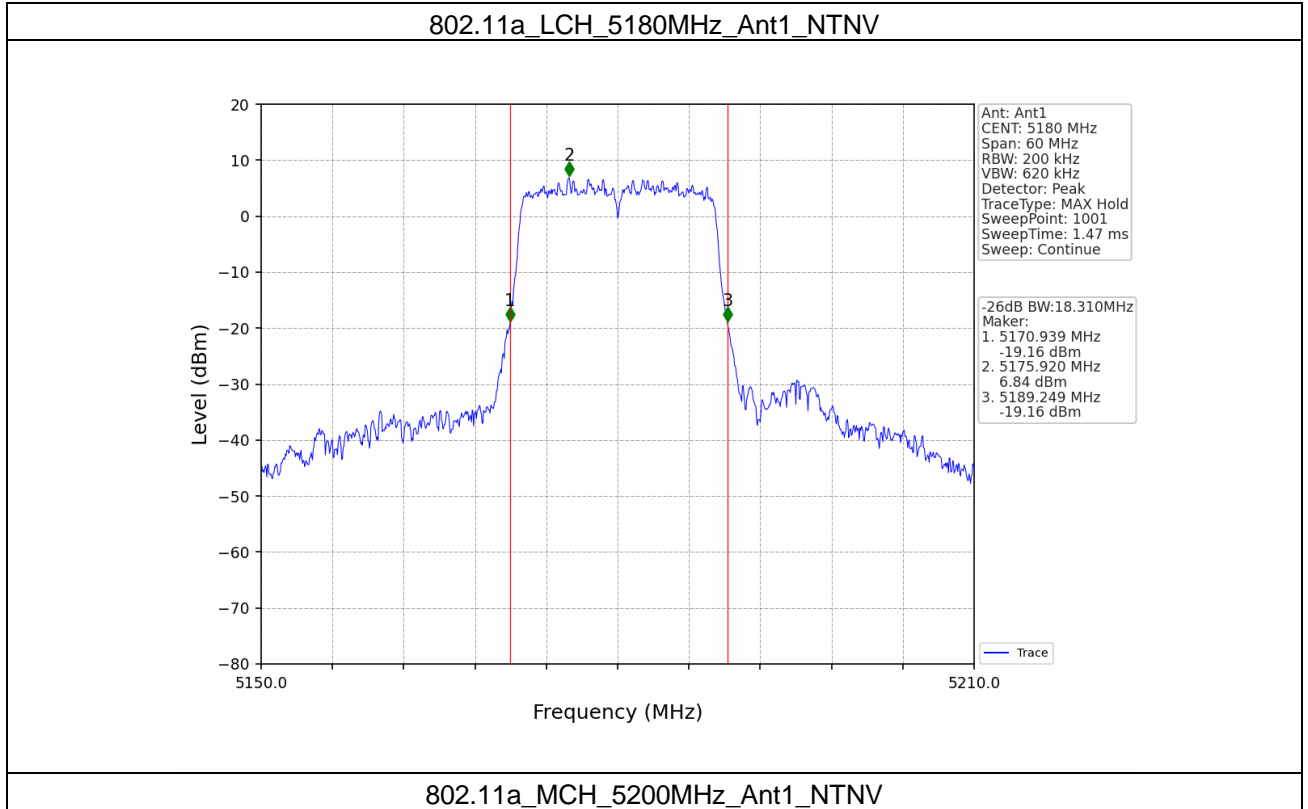
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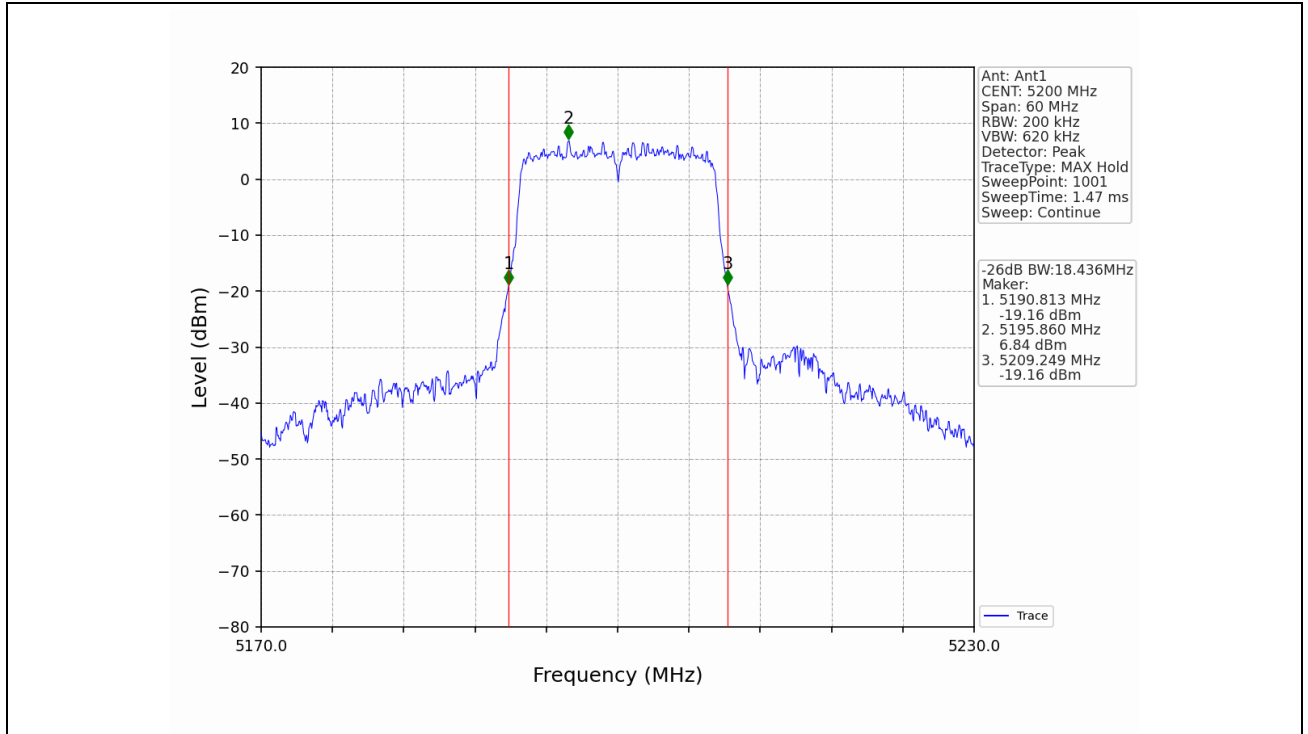
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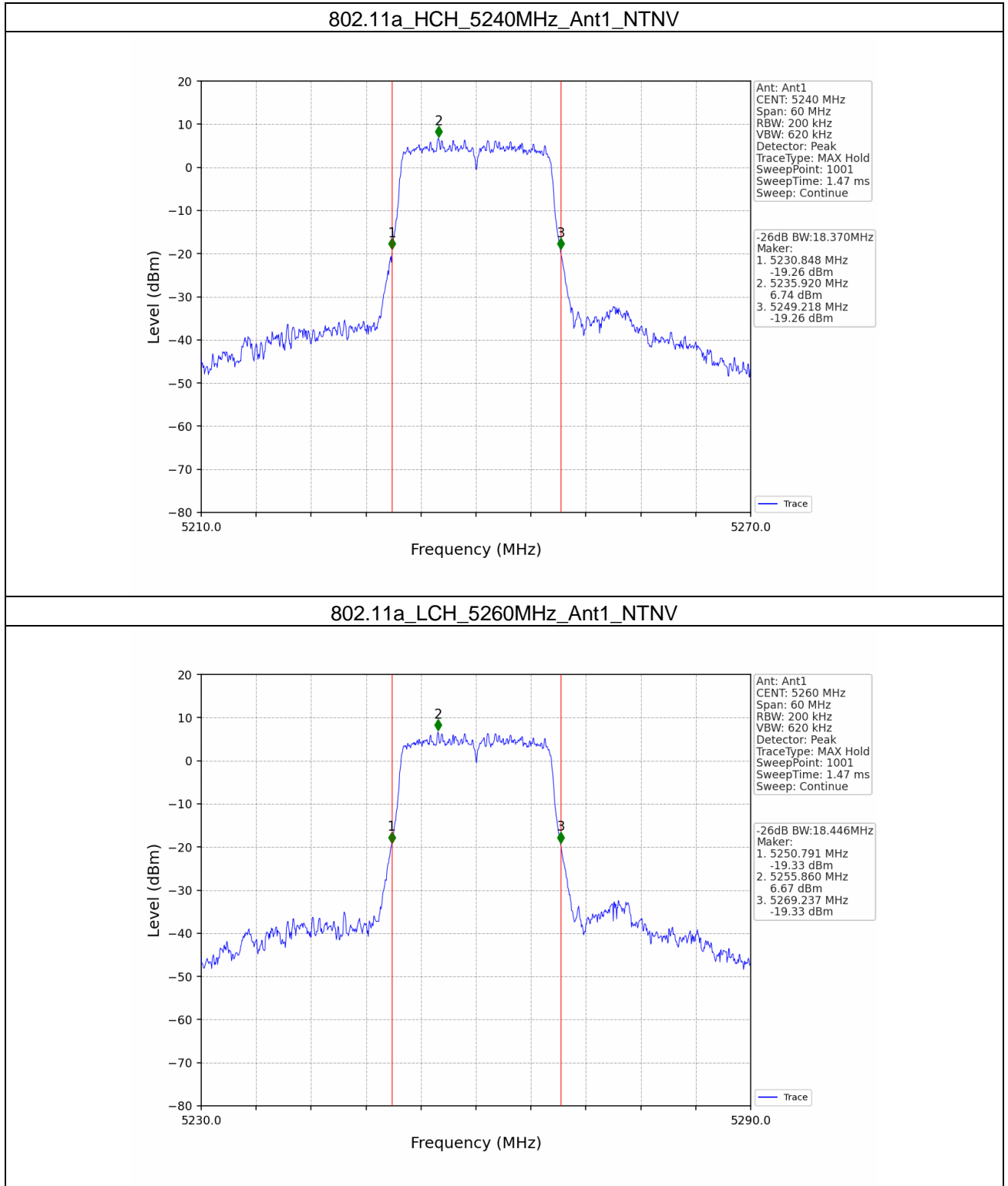
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2.3.2 Test Graph

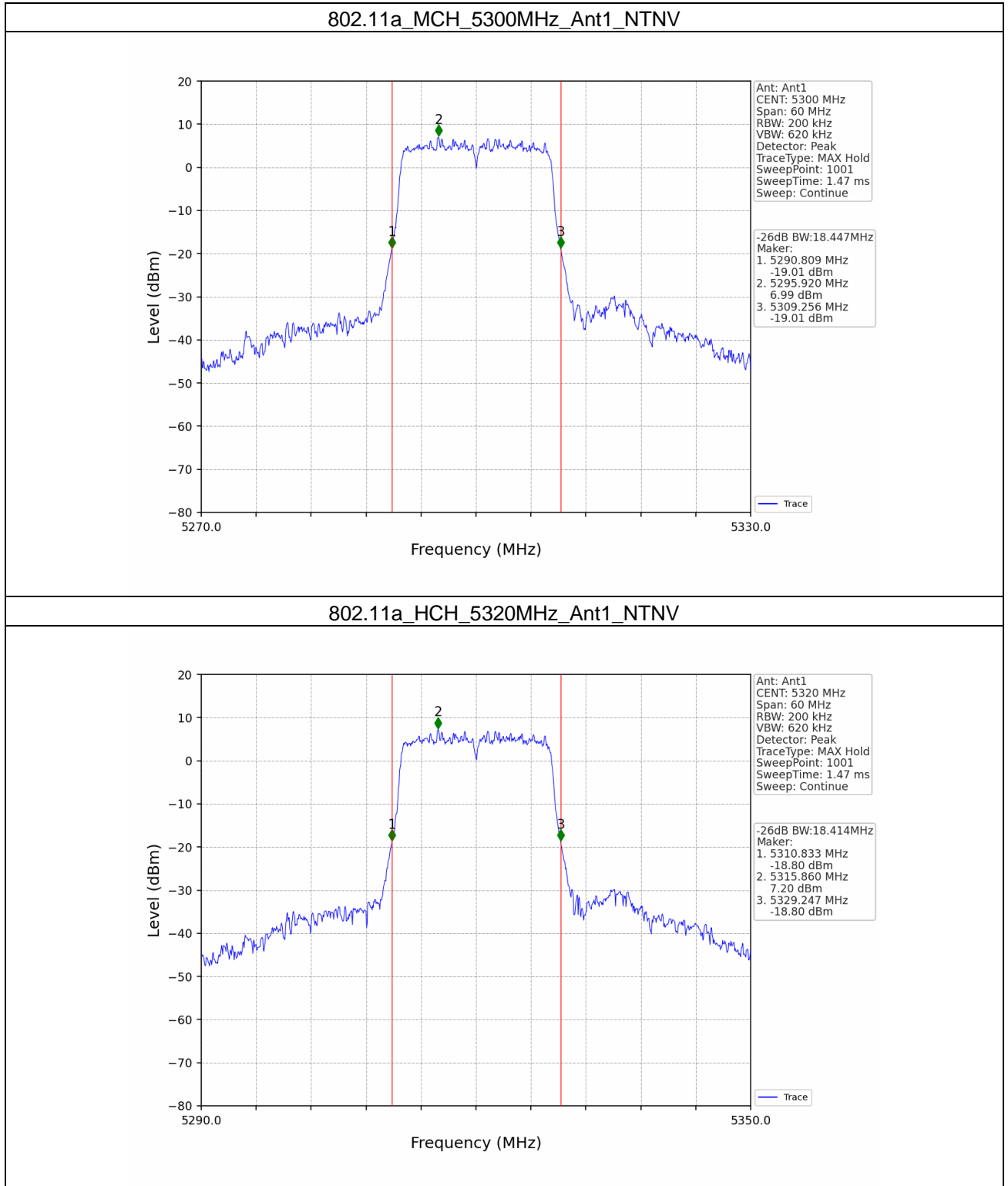


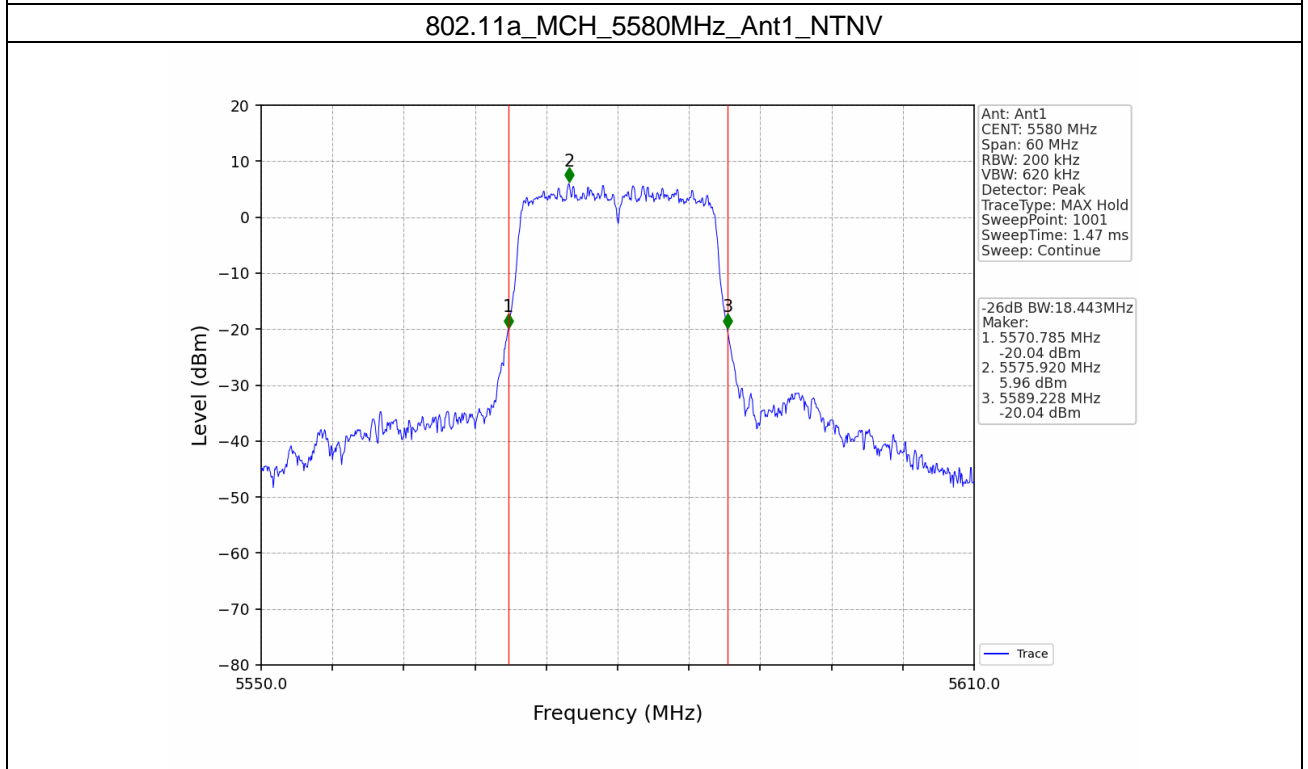
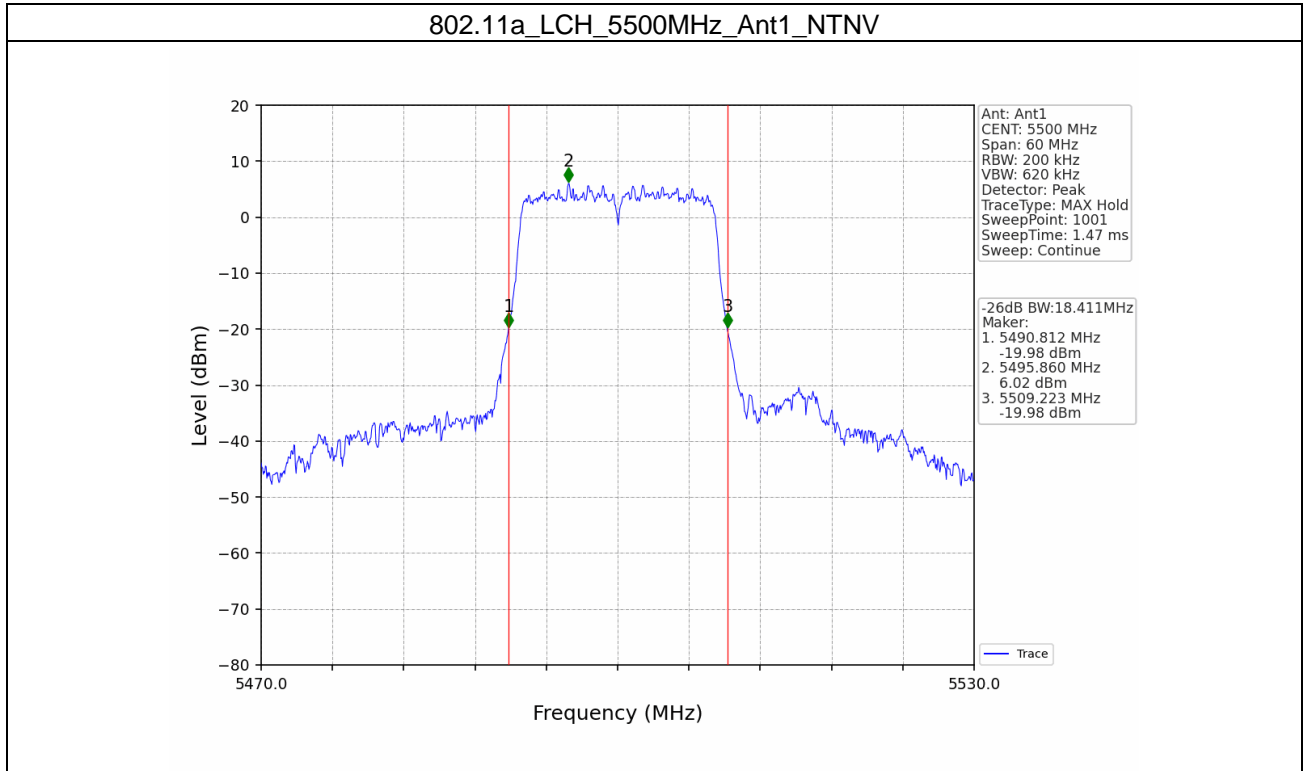


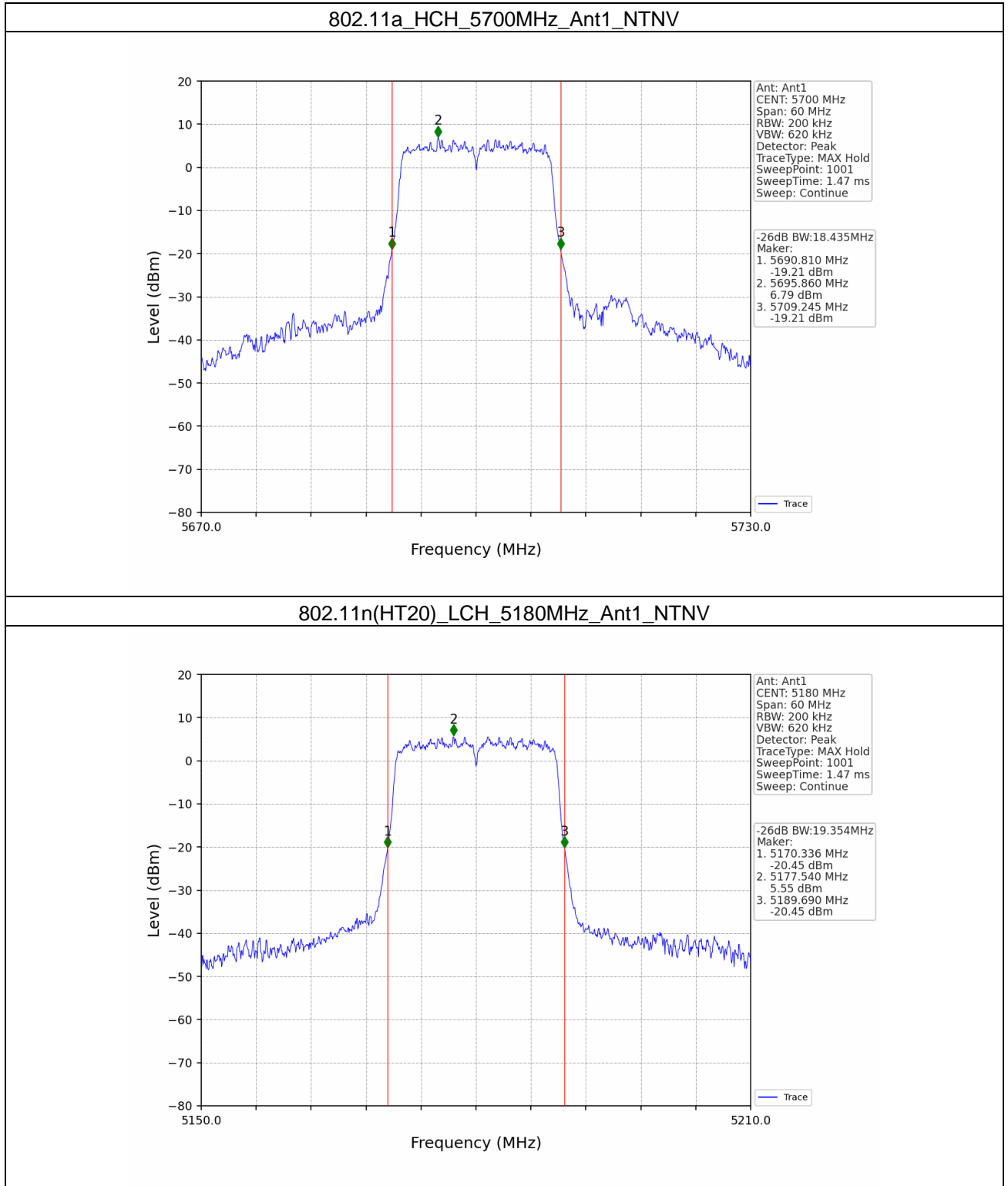


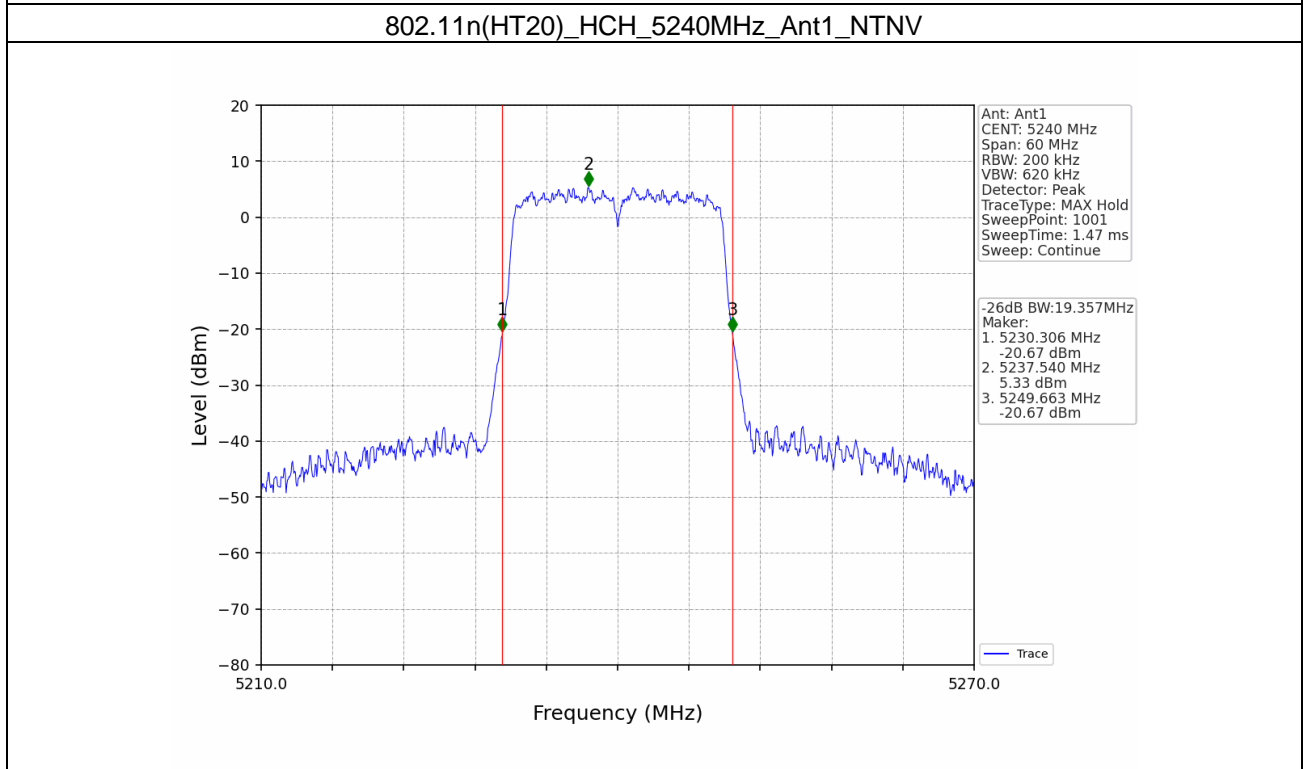
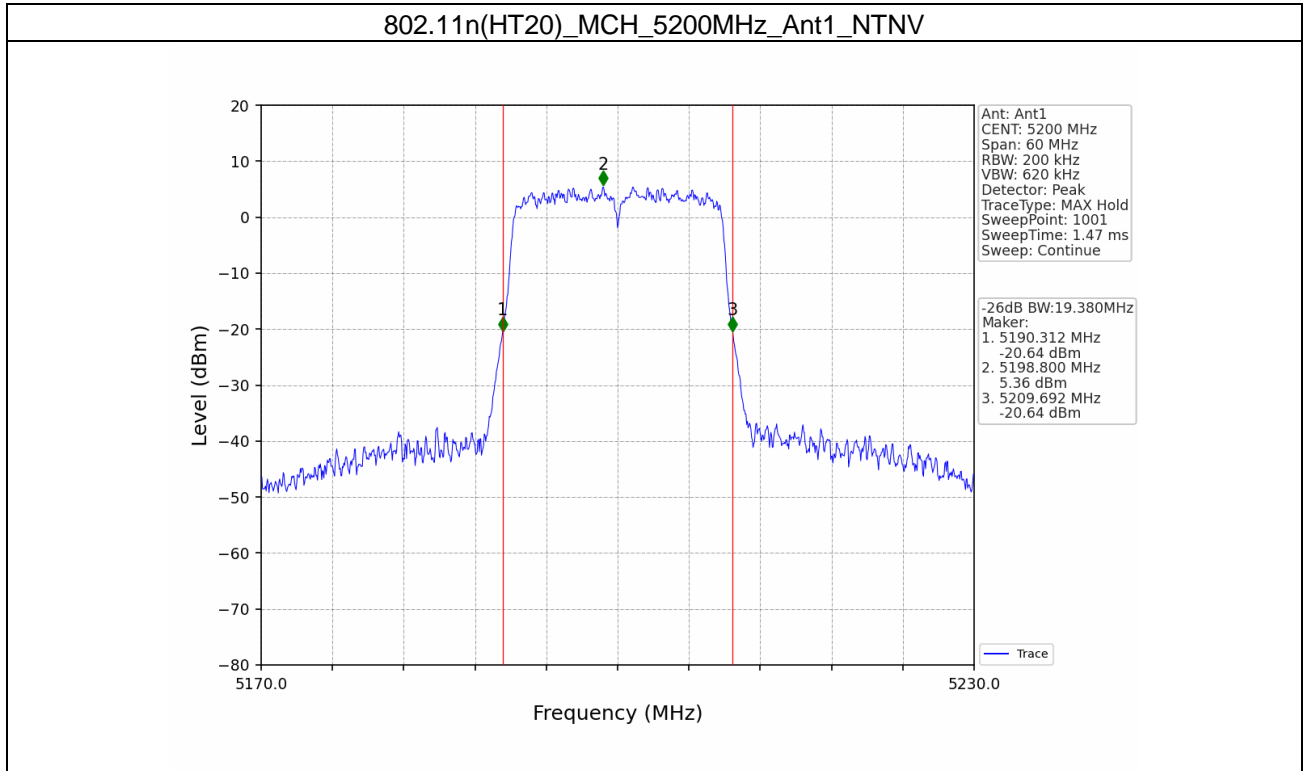
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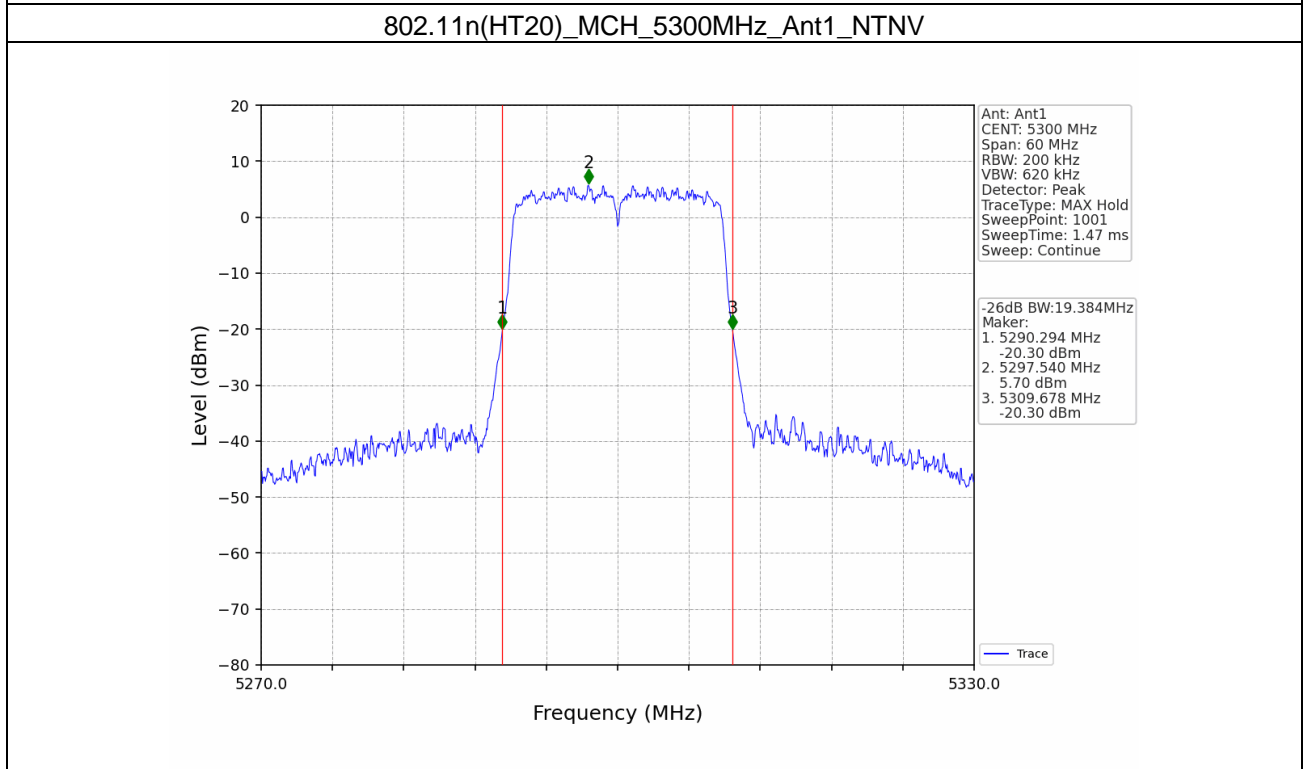
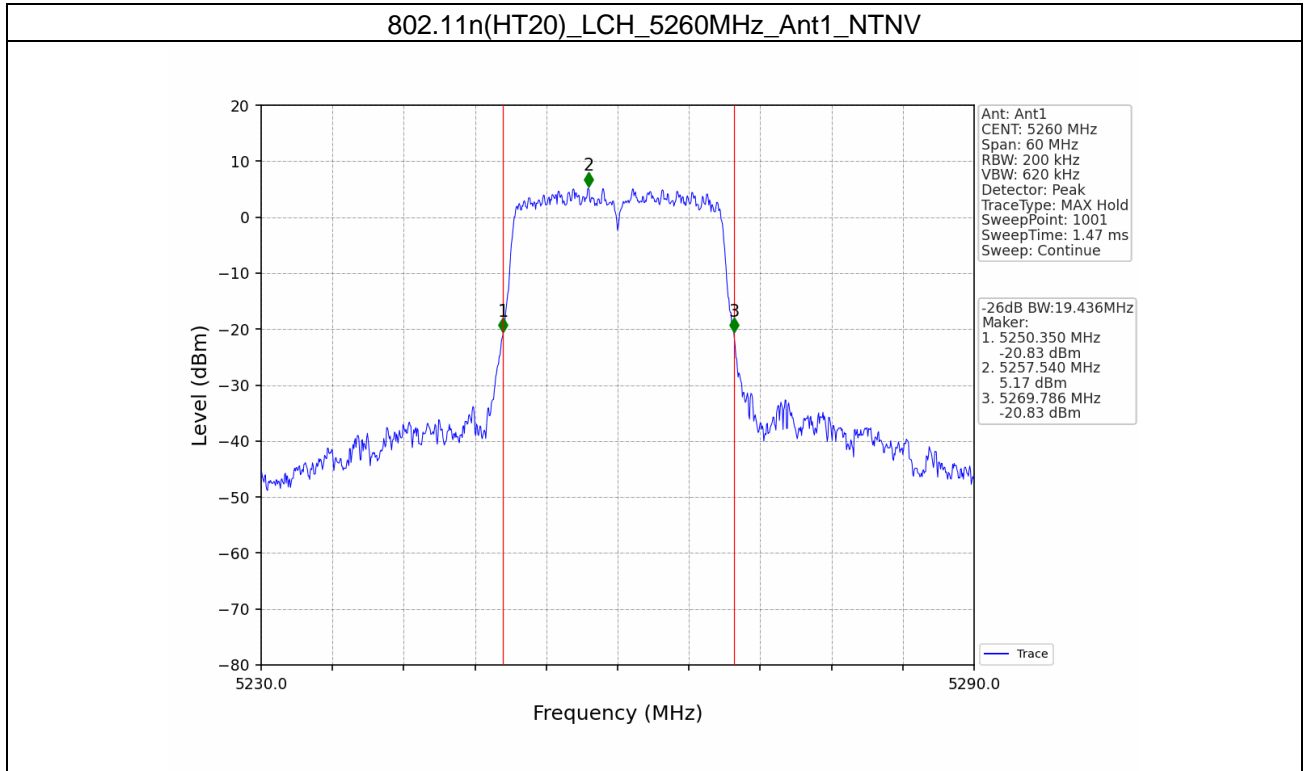
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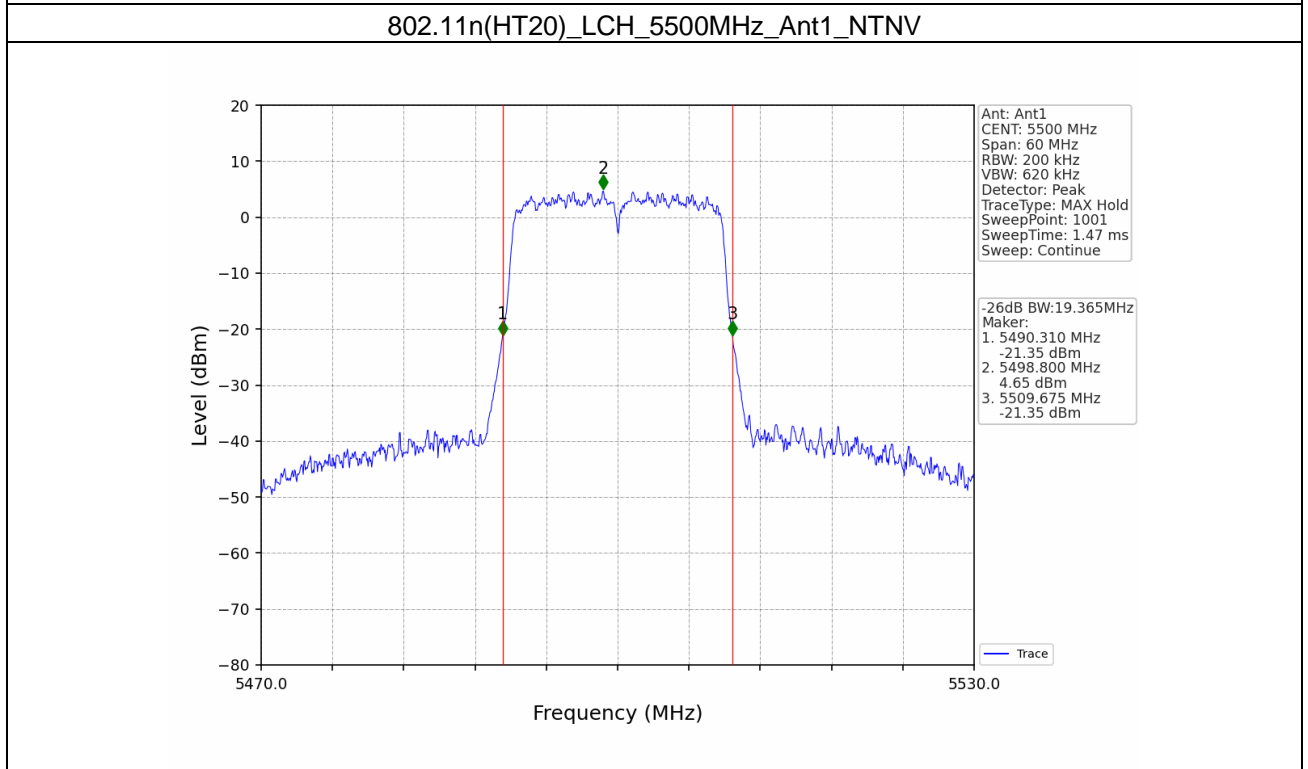
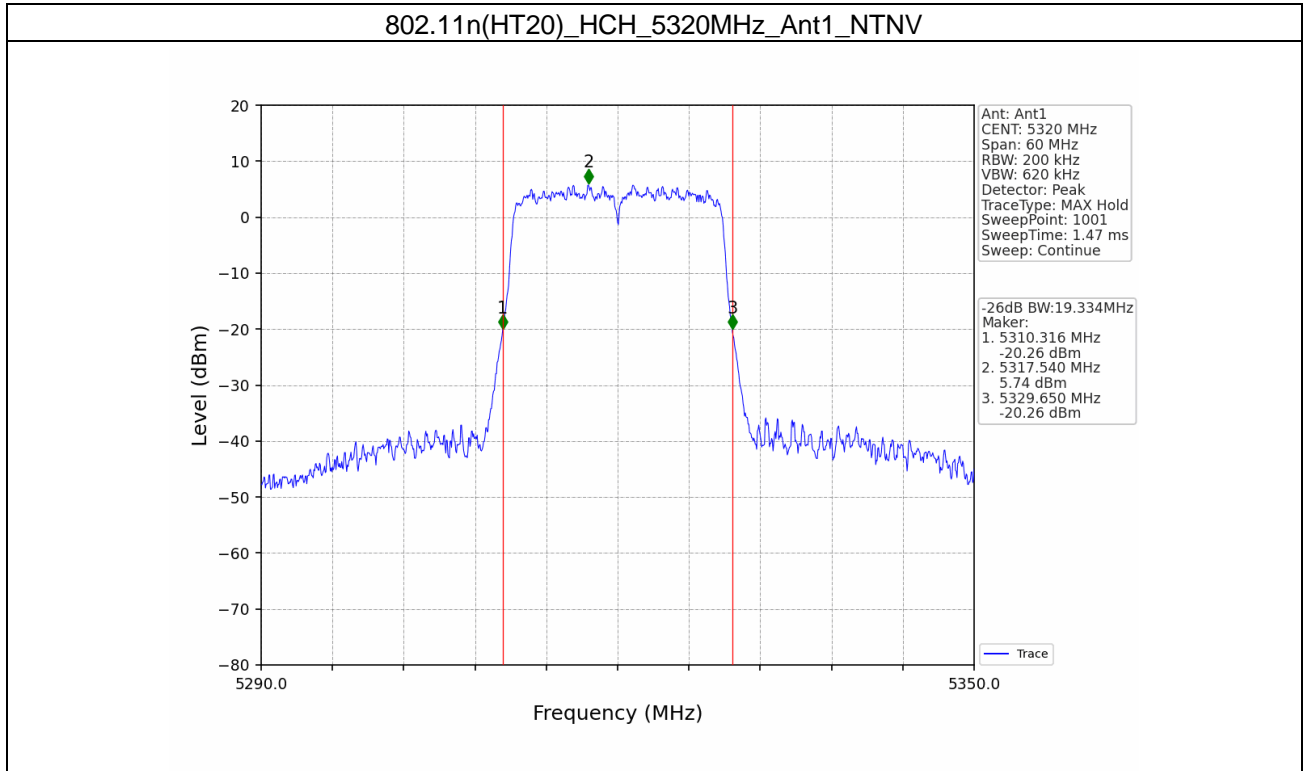


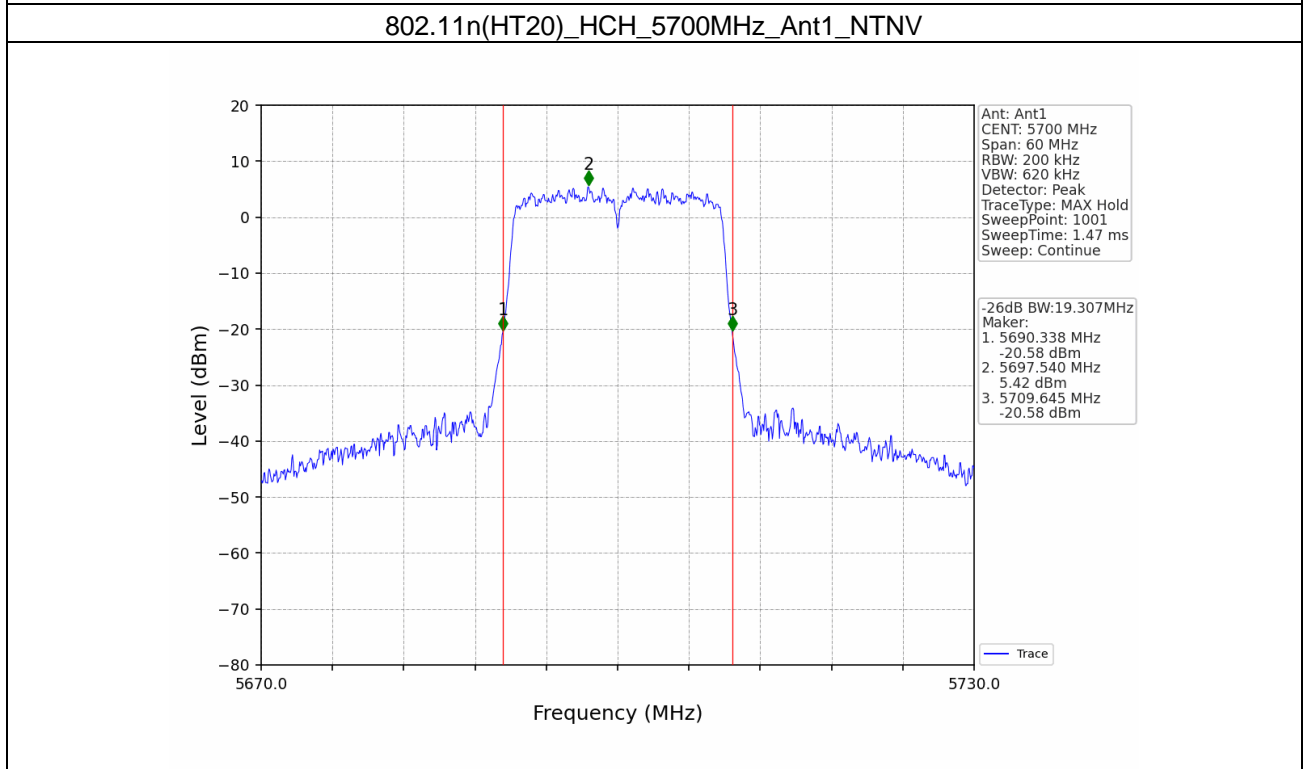
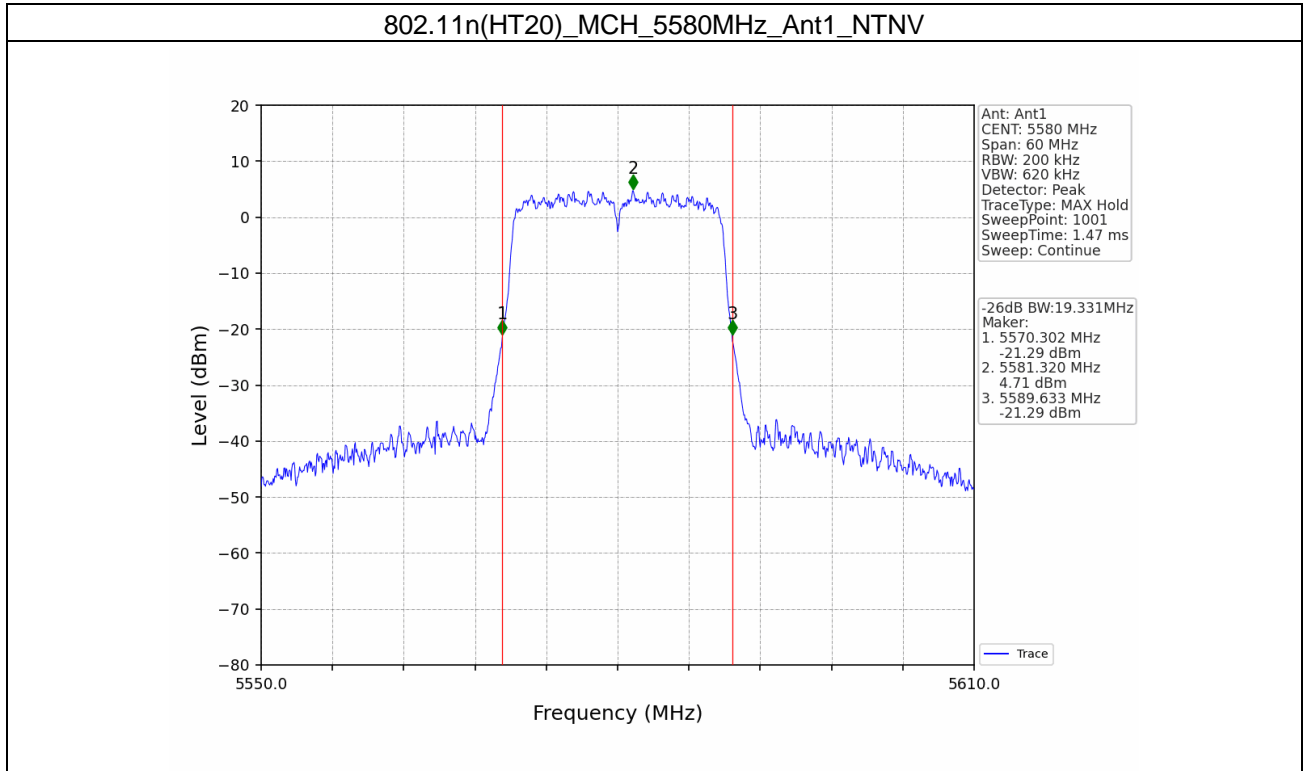


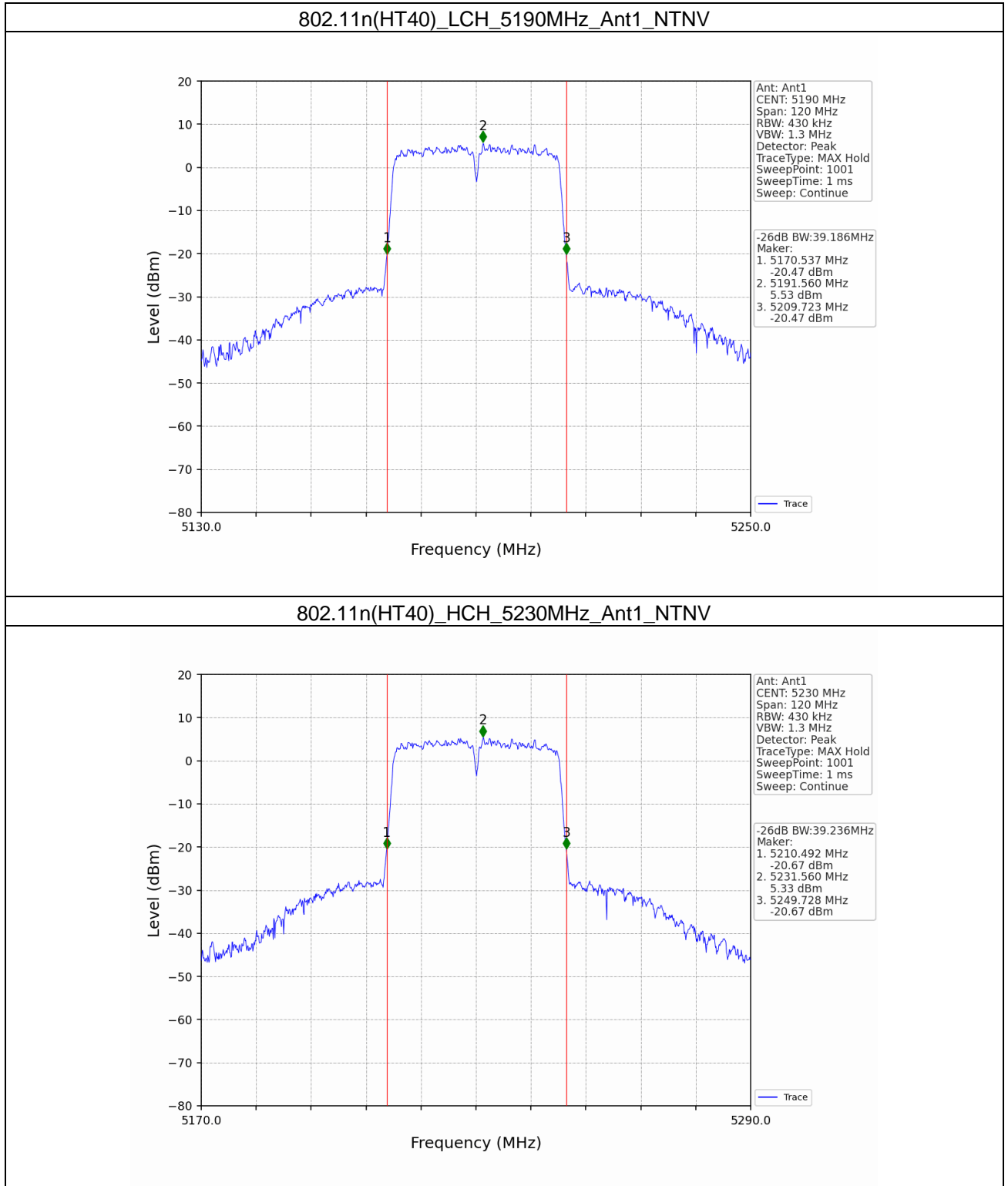






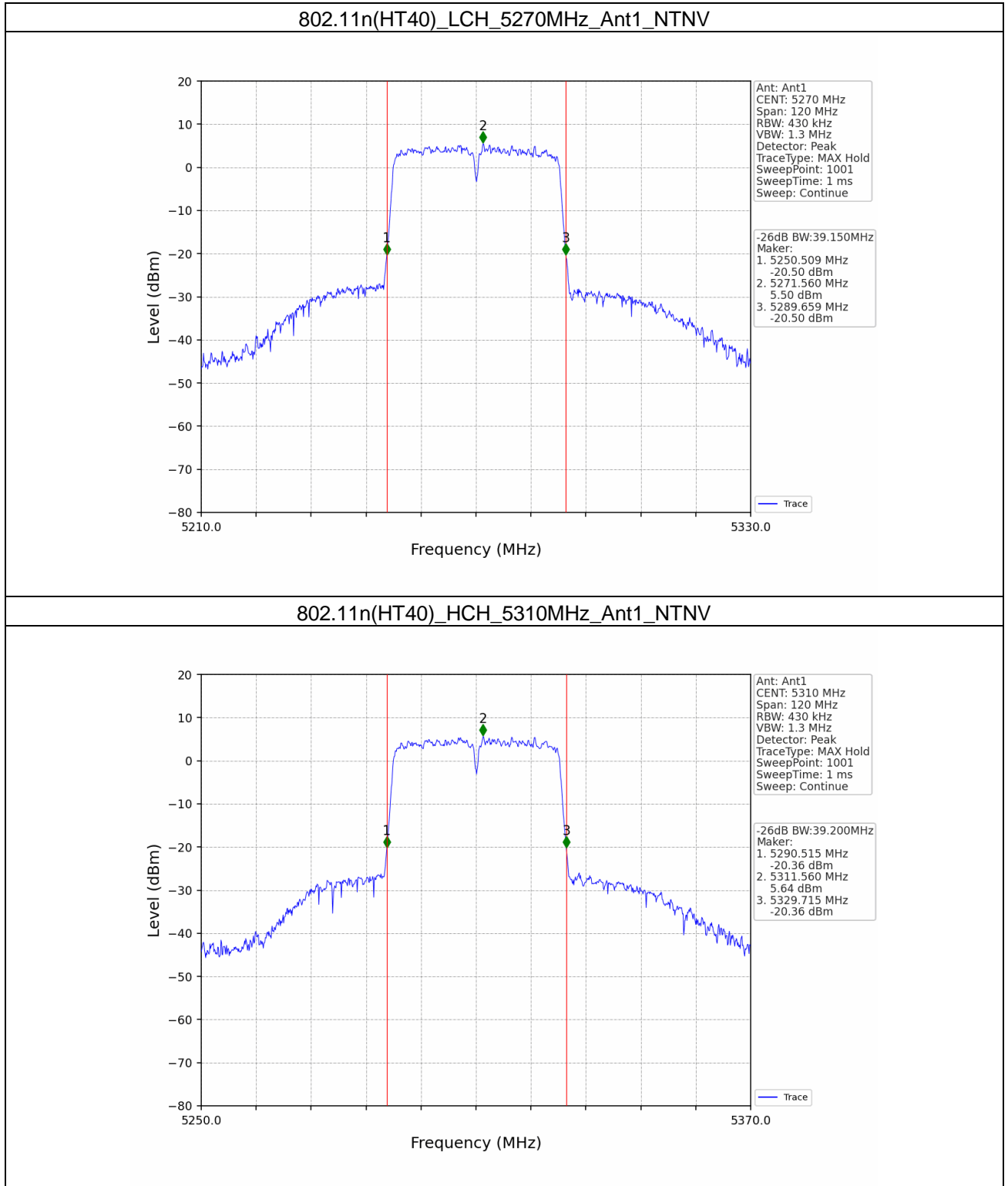


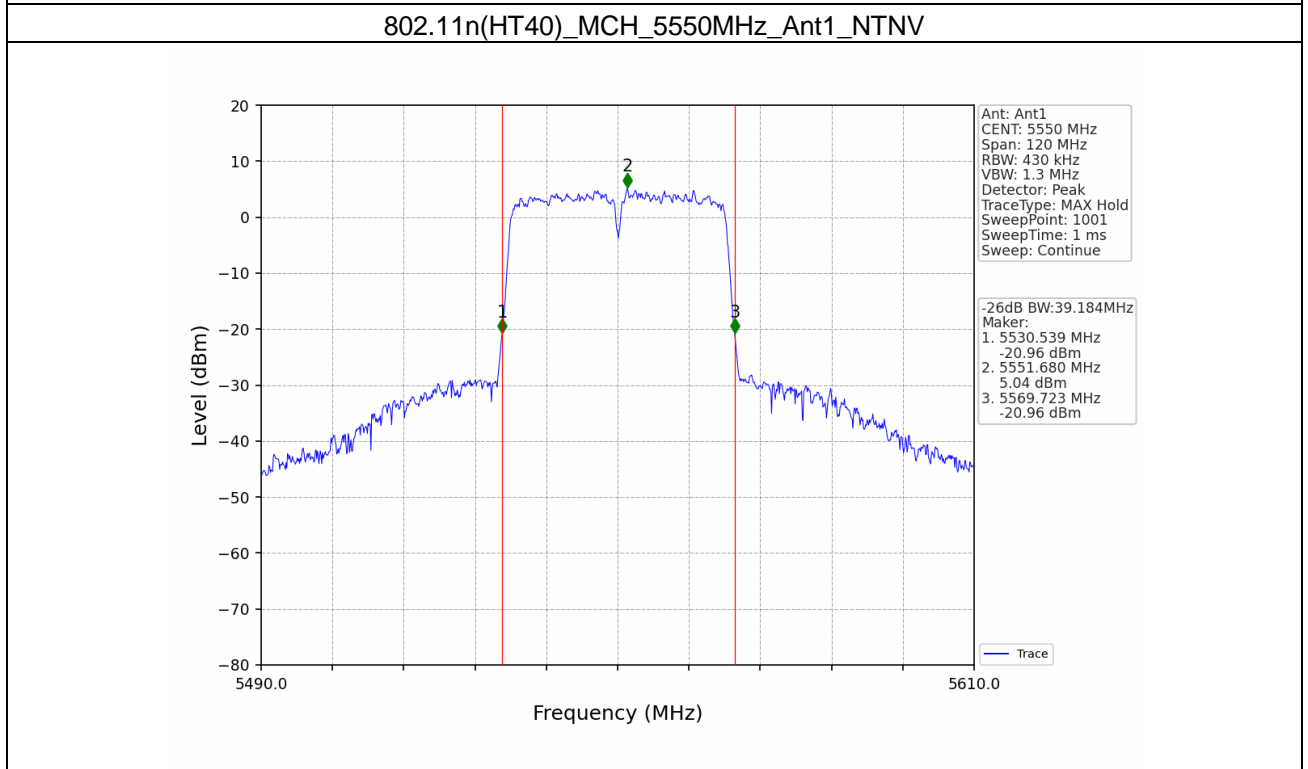
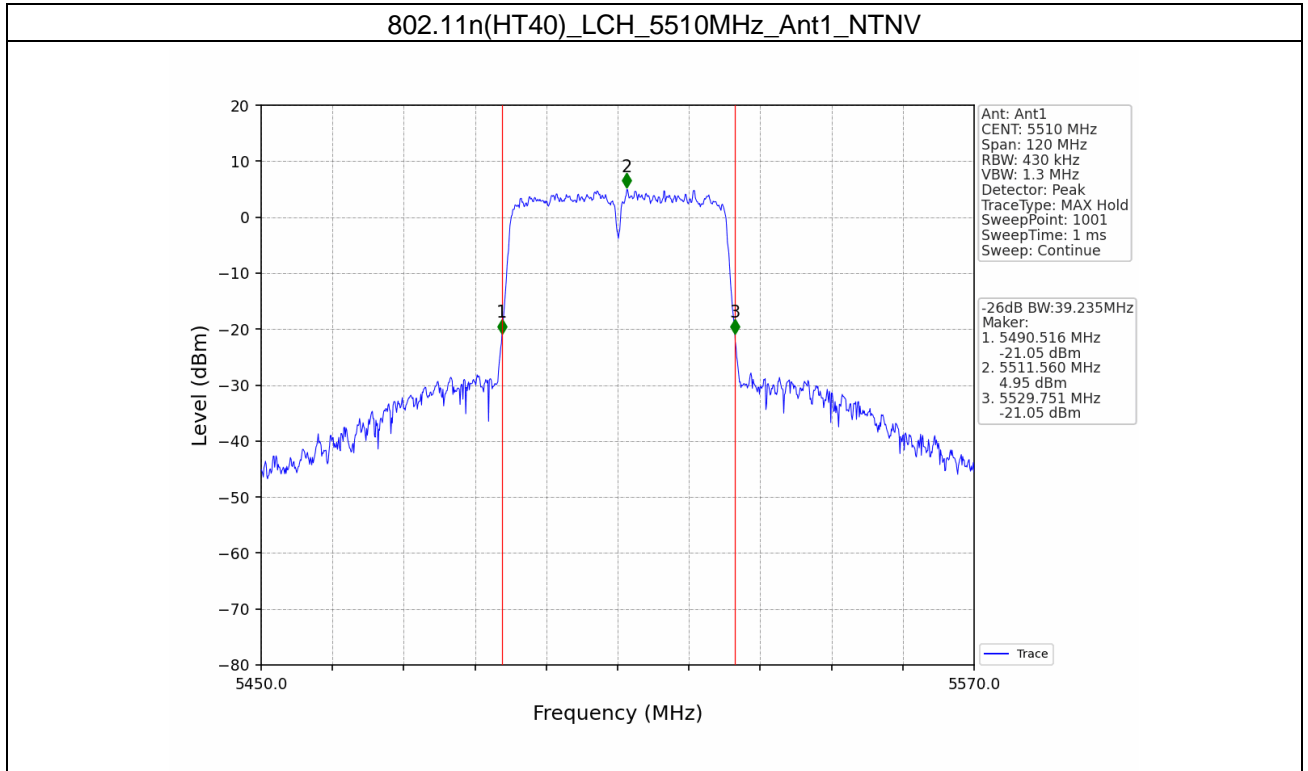




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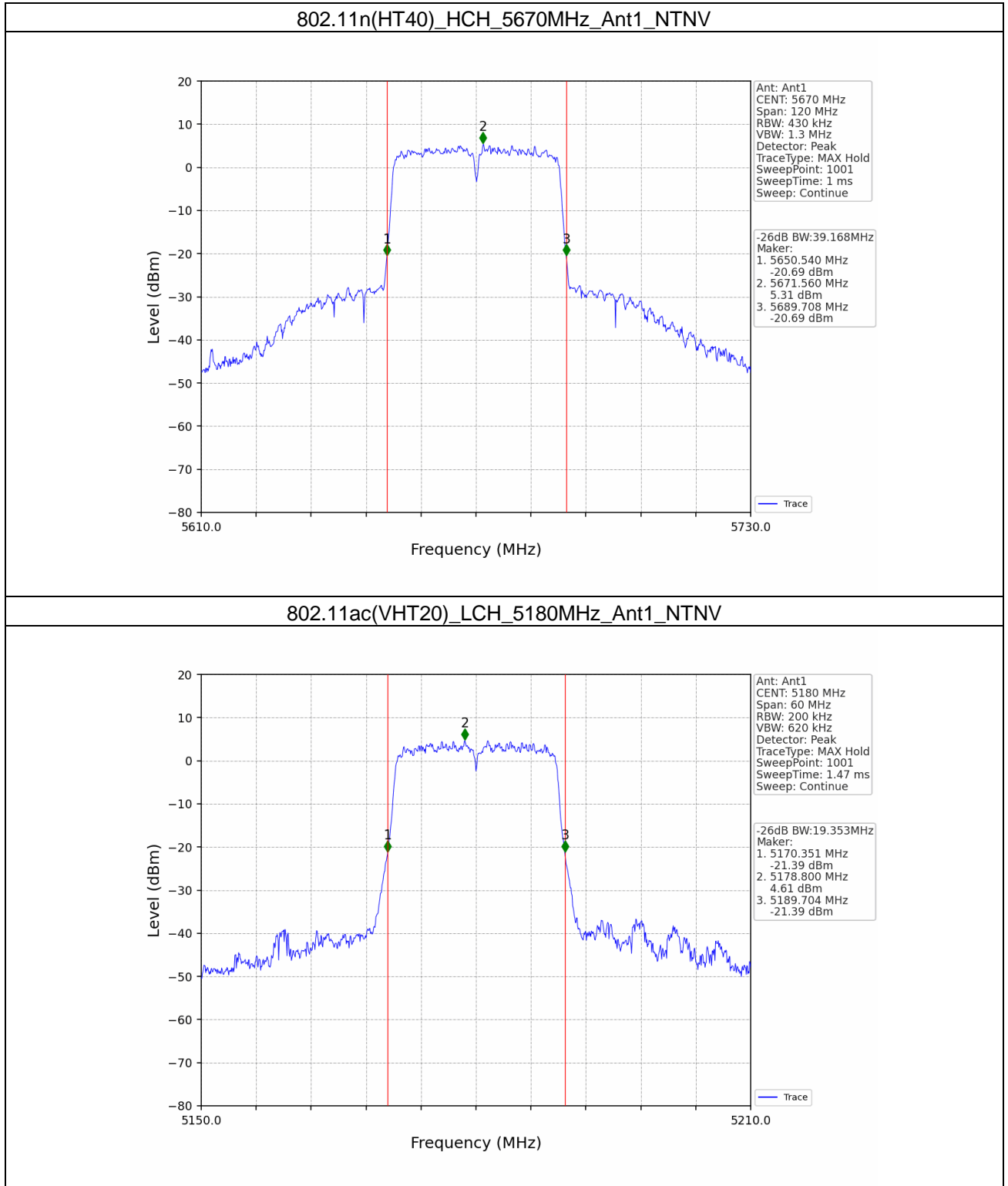
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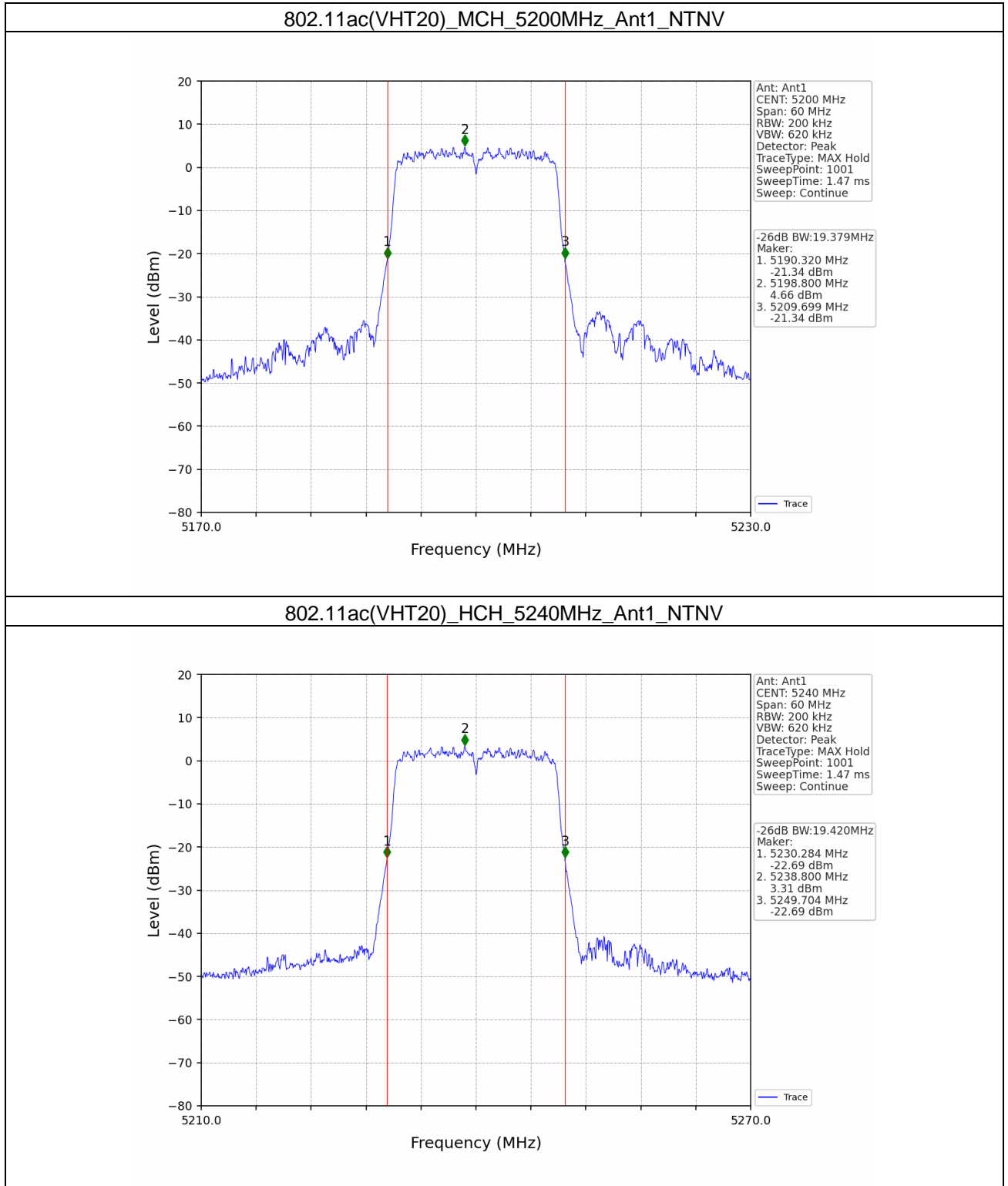




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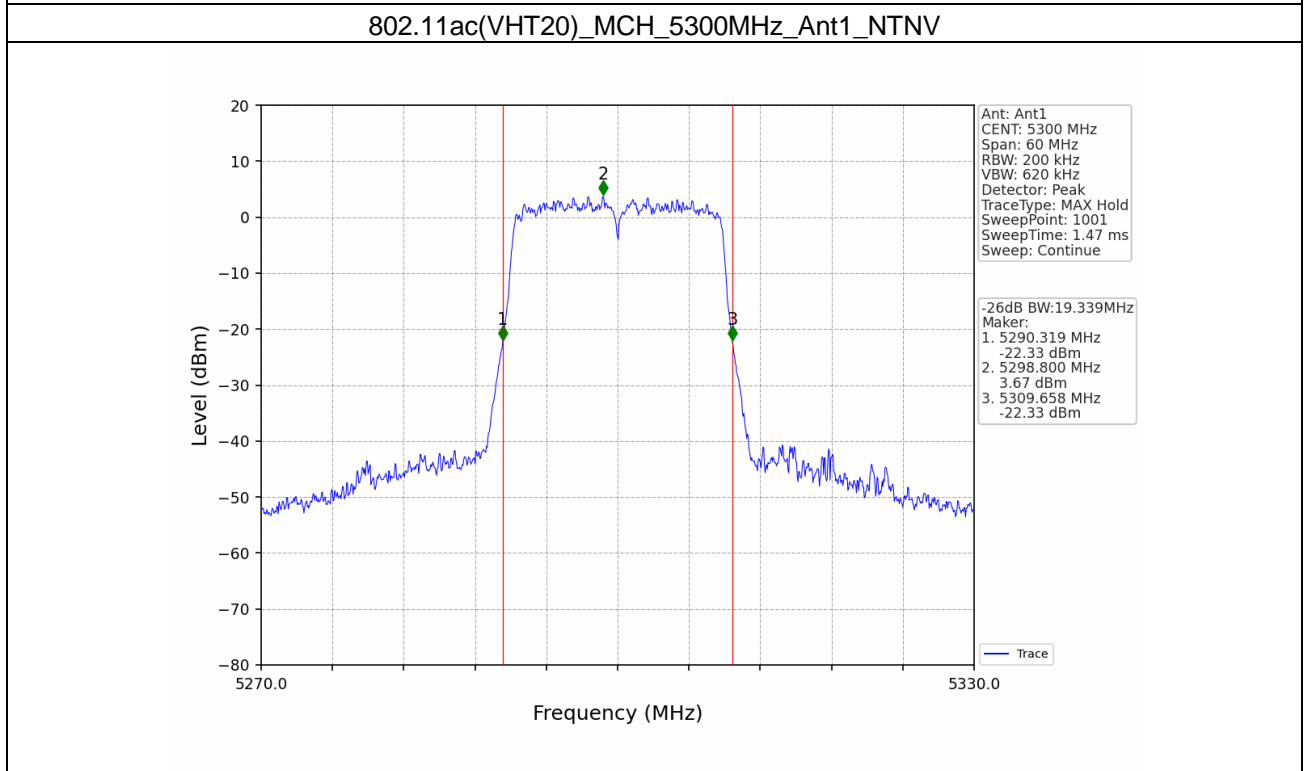
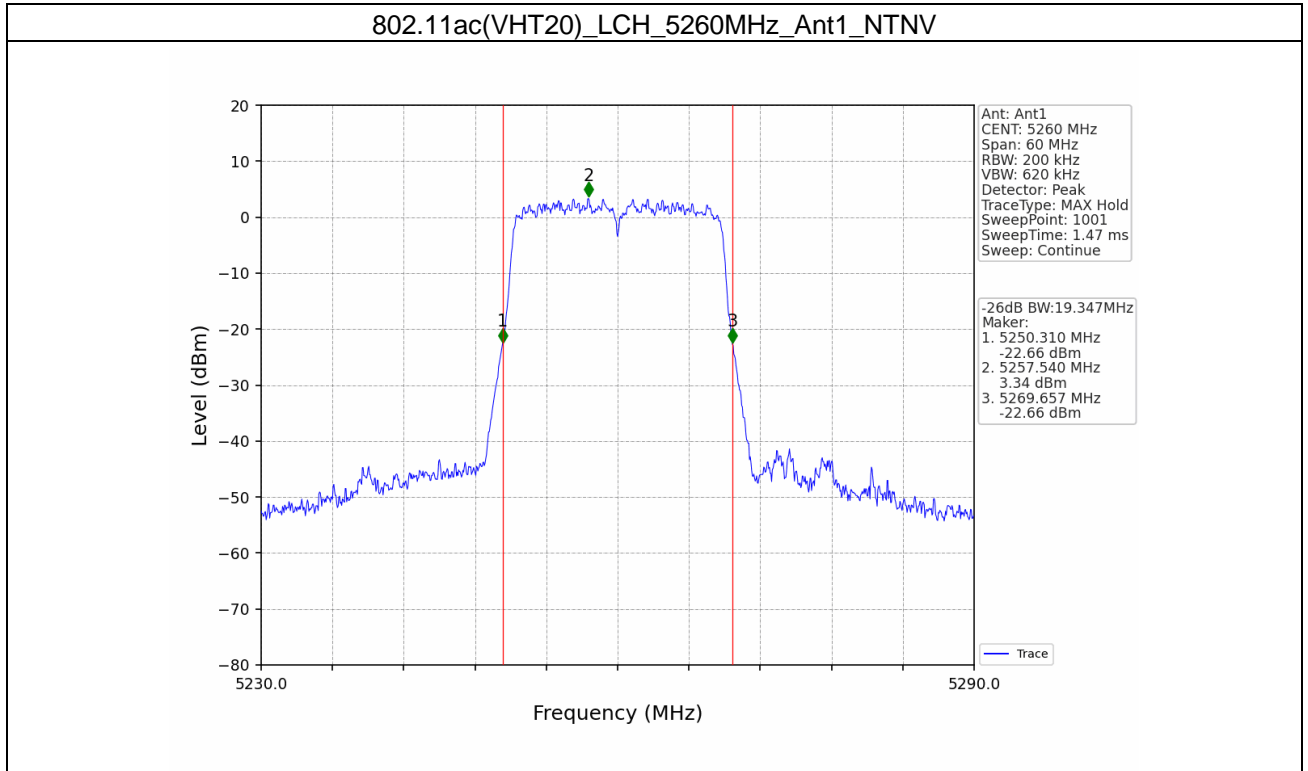
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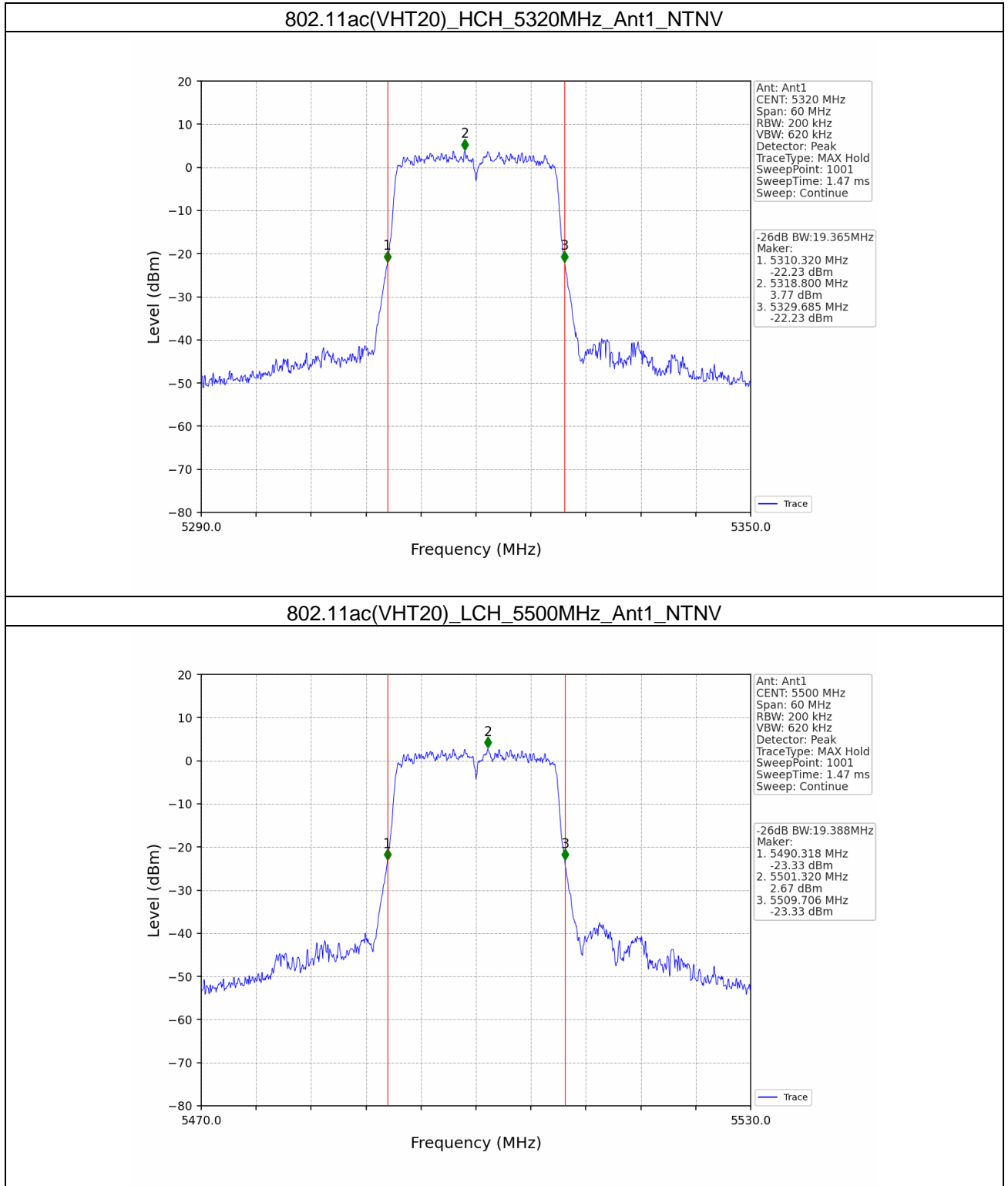


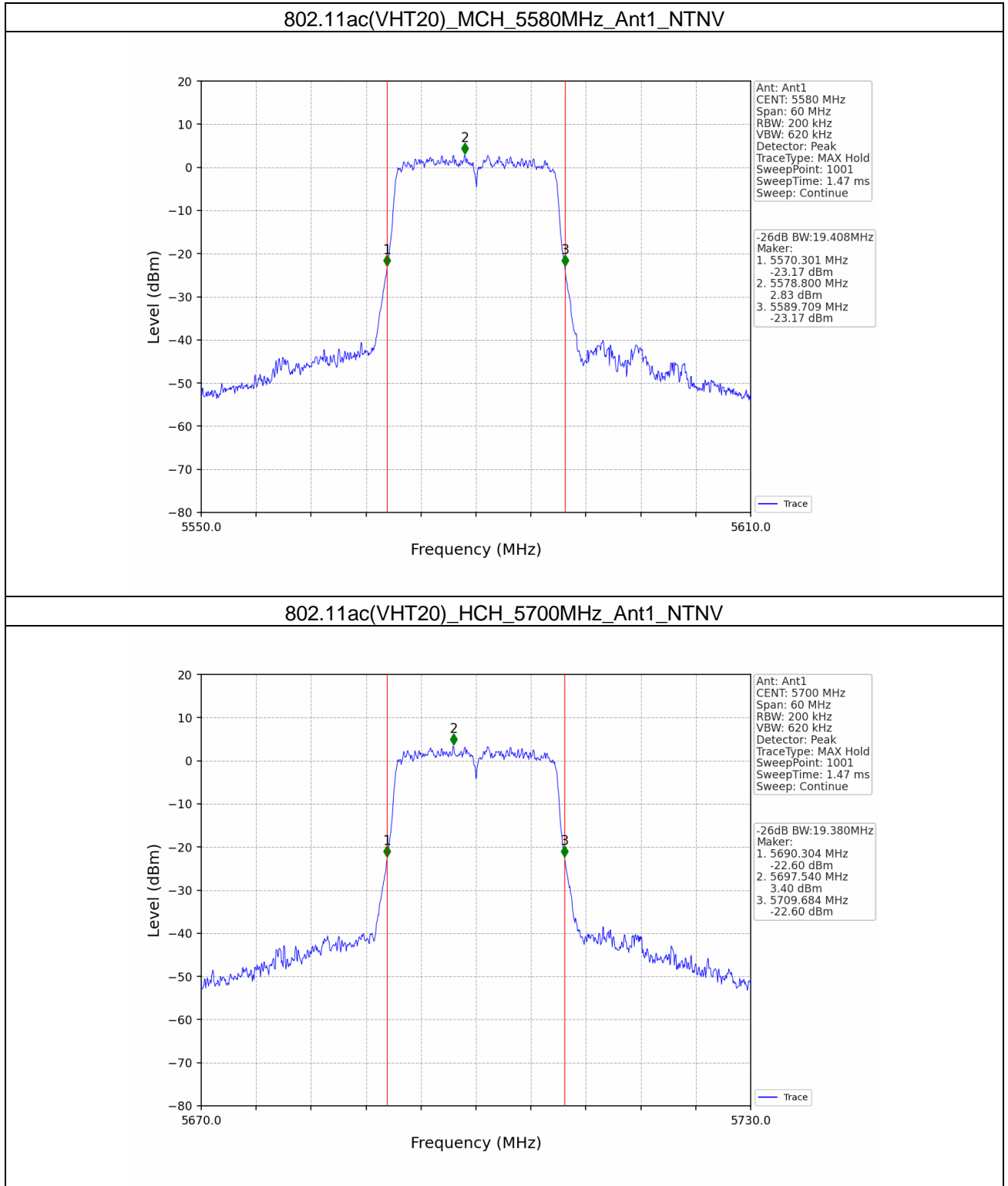


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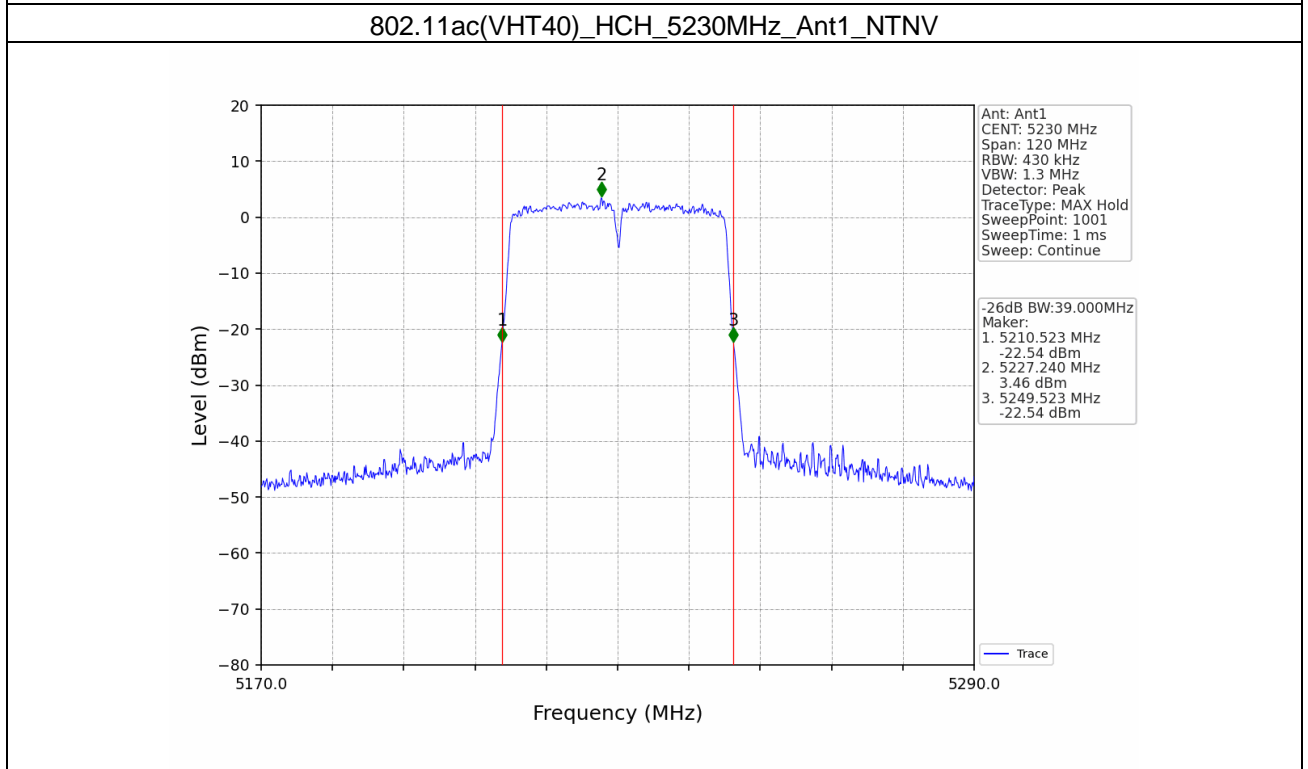
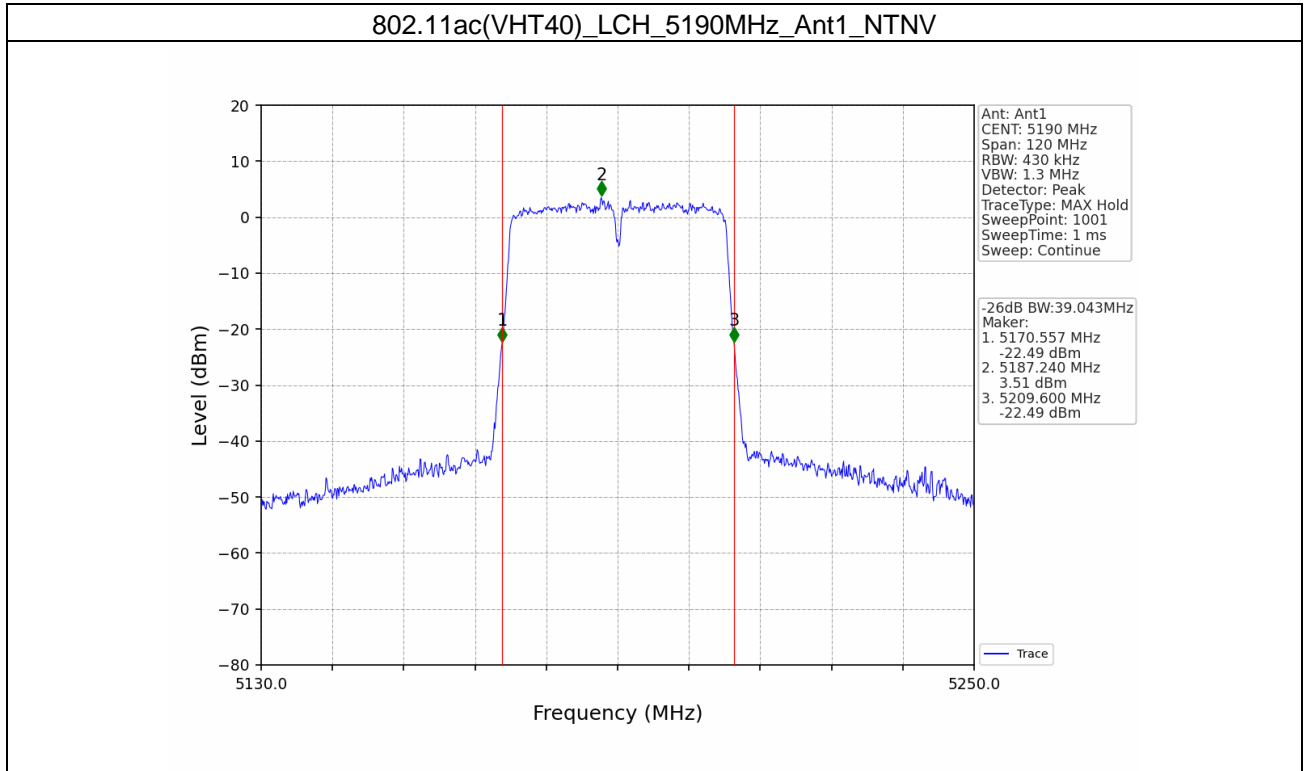


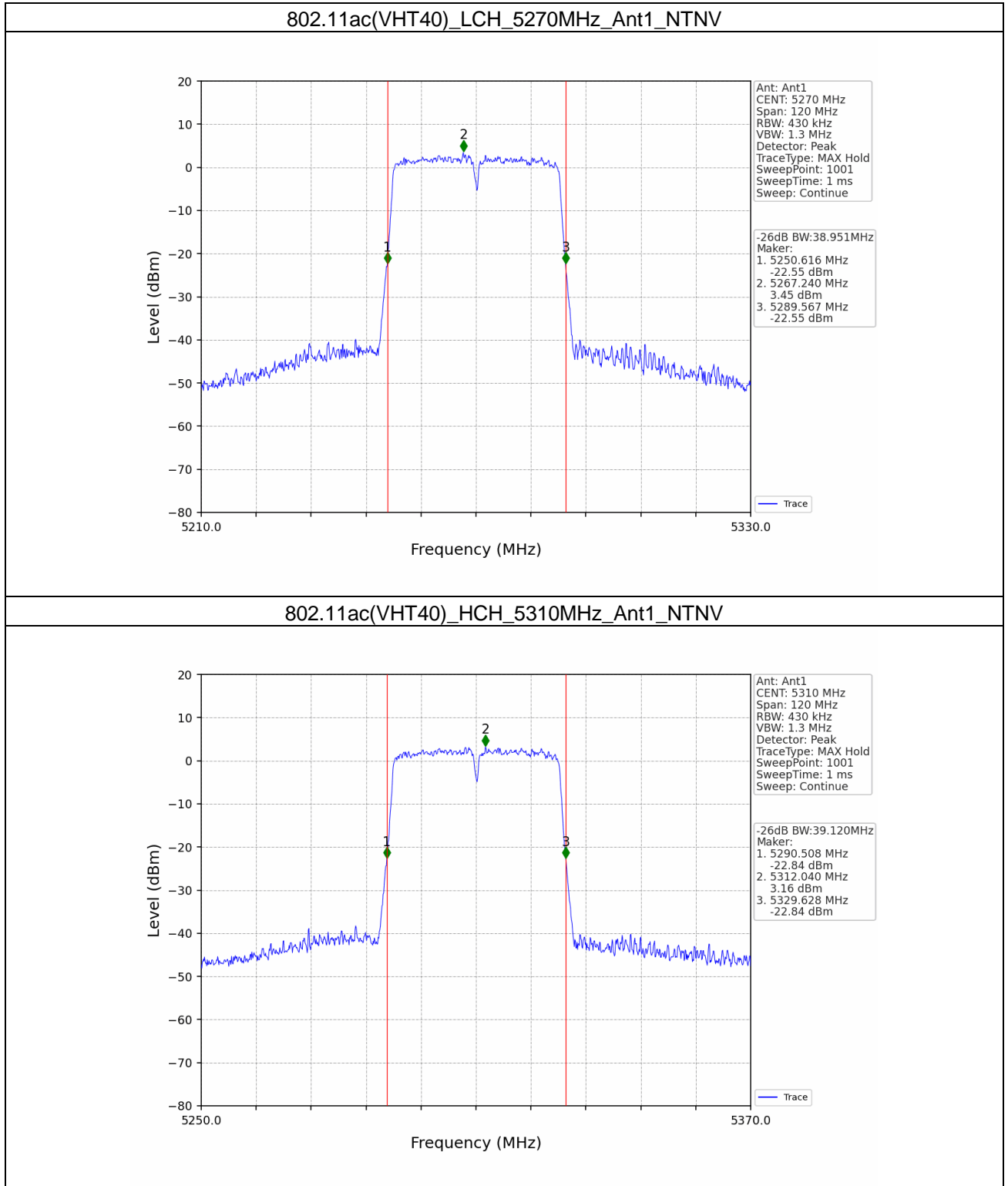


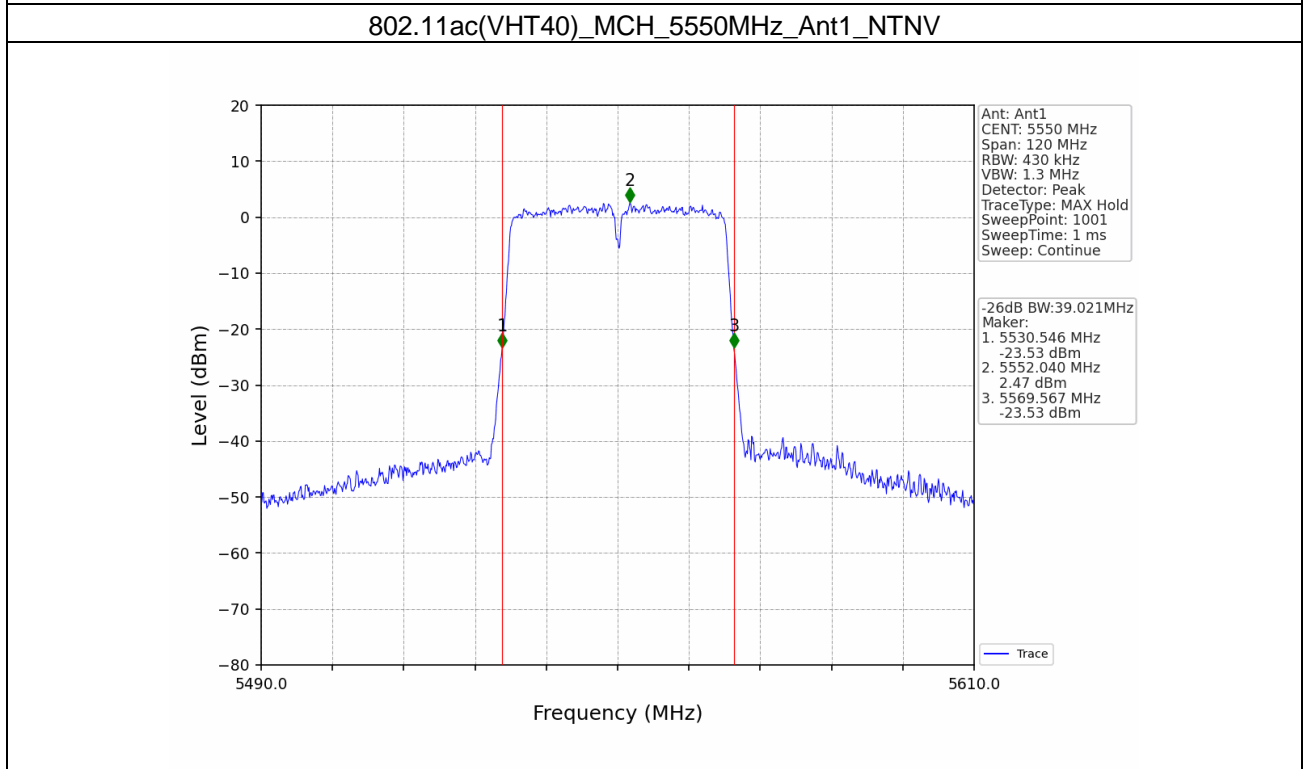
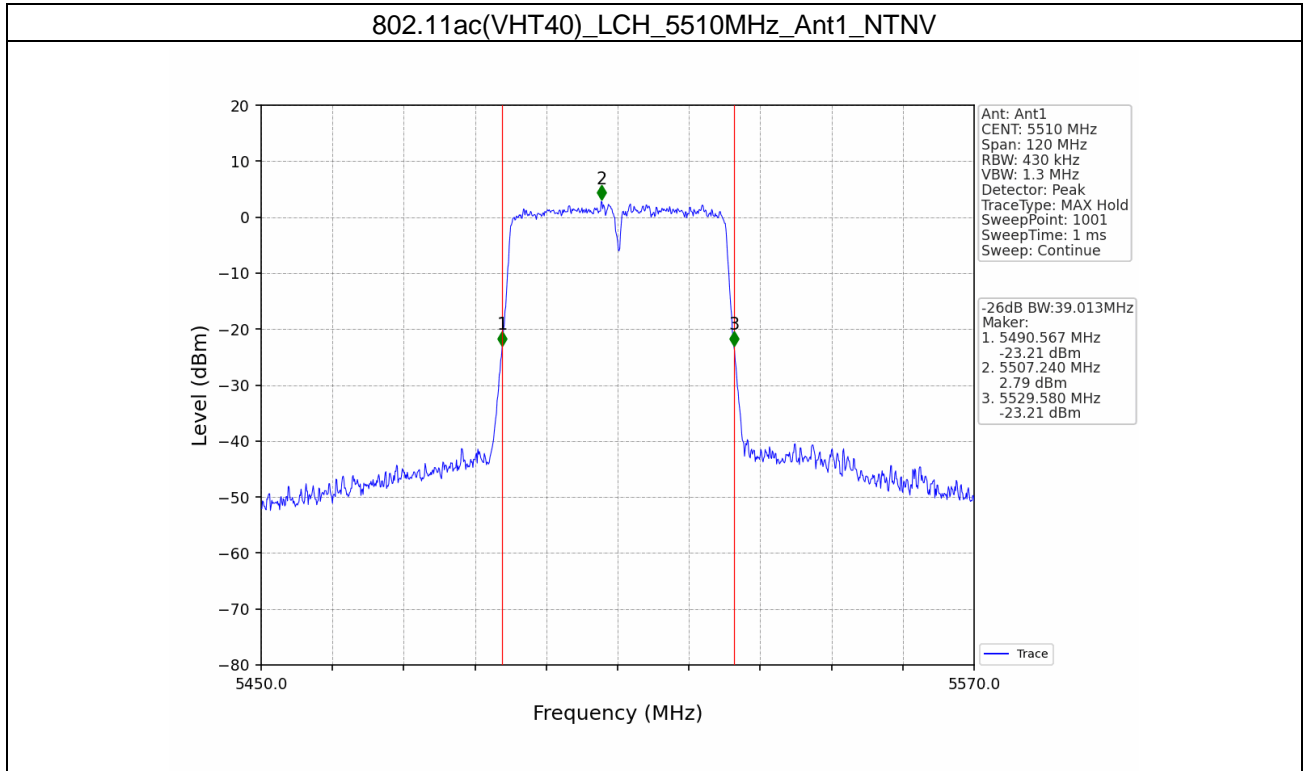


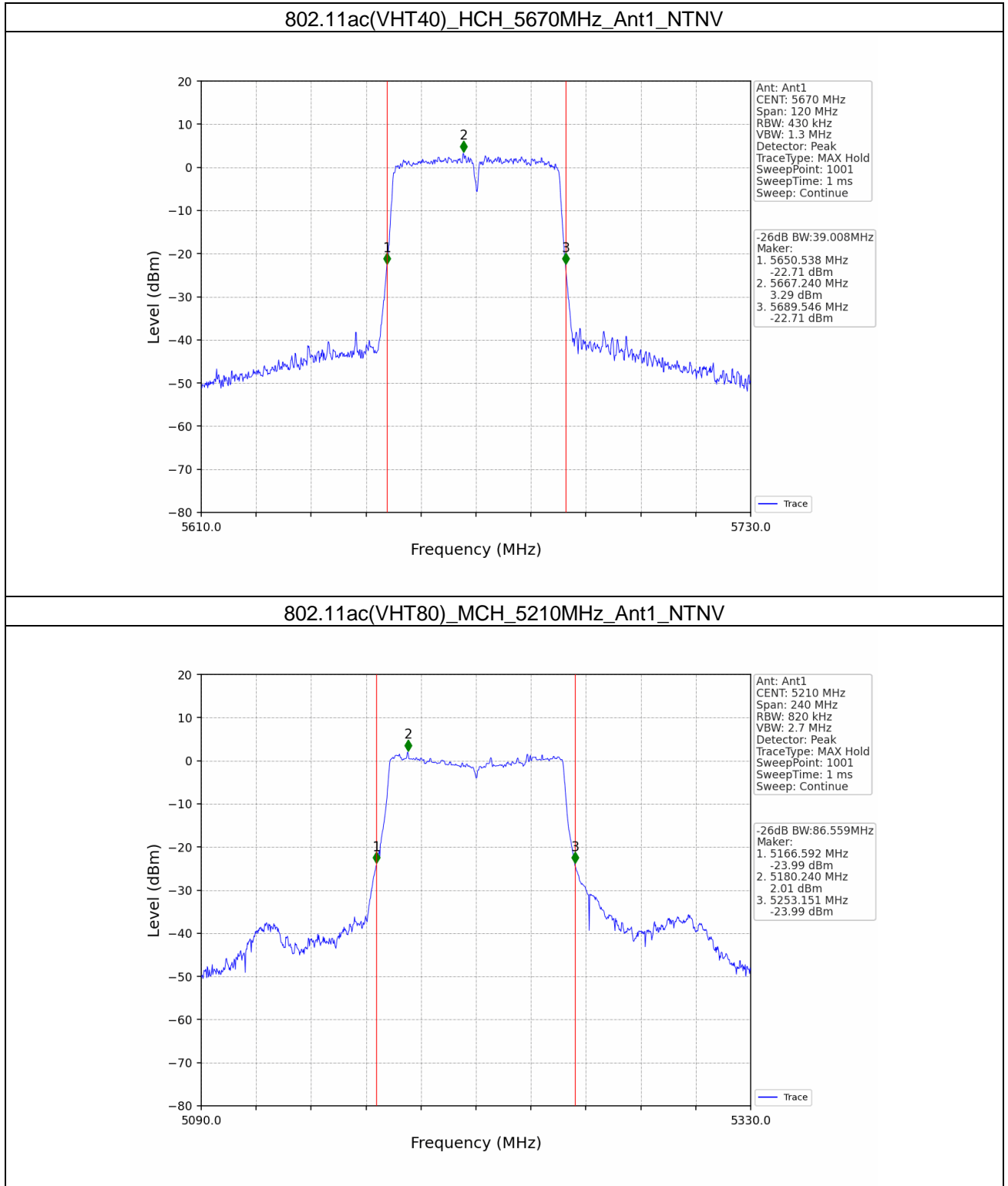
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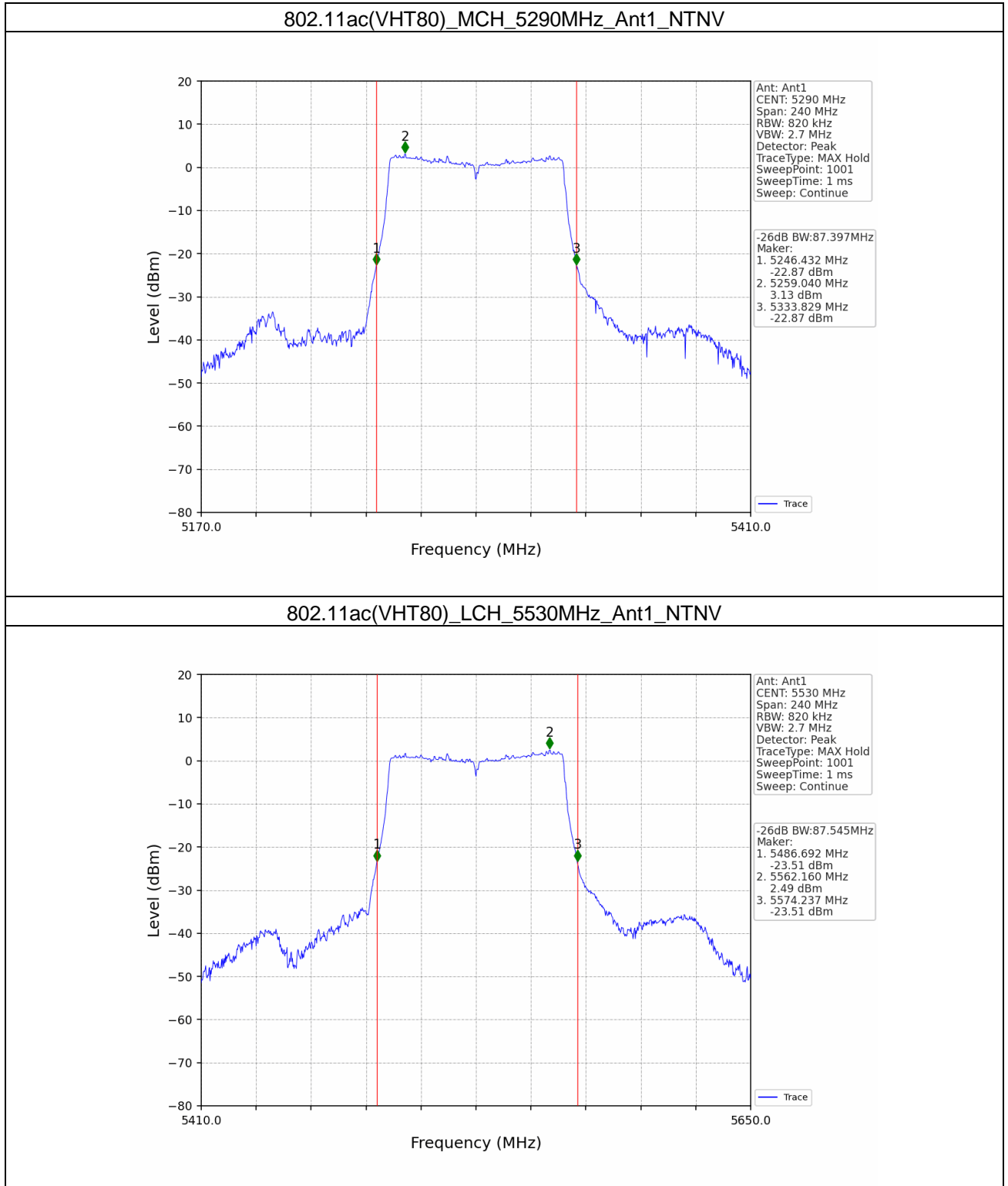
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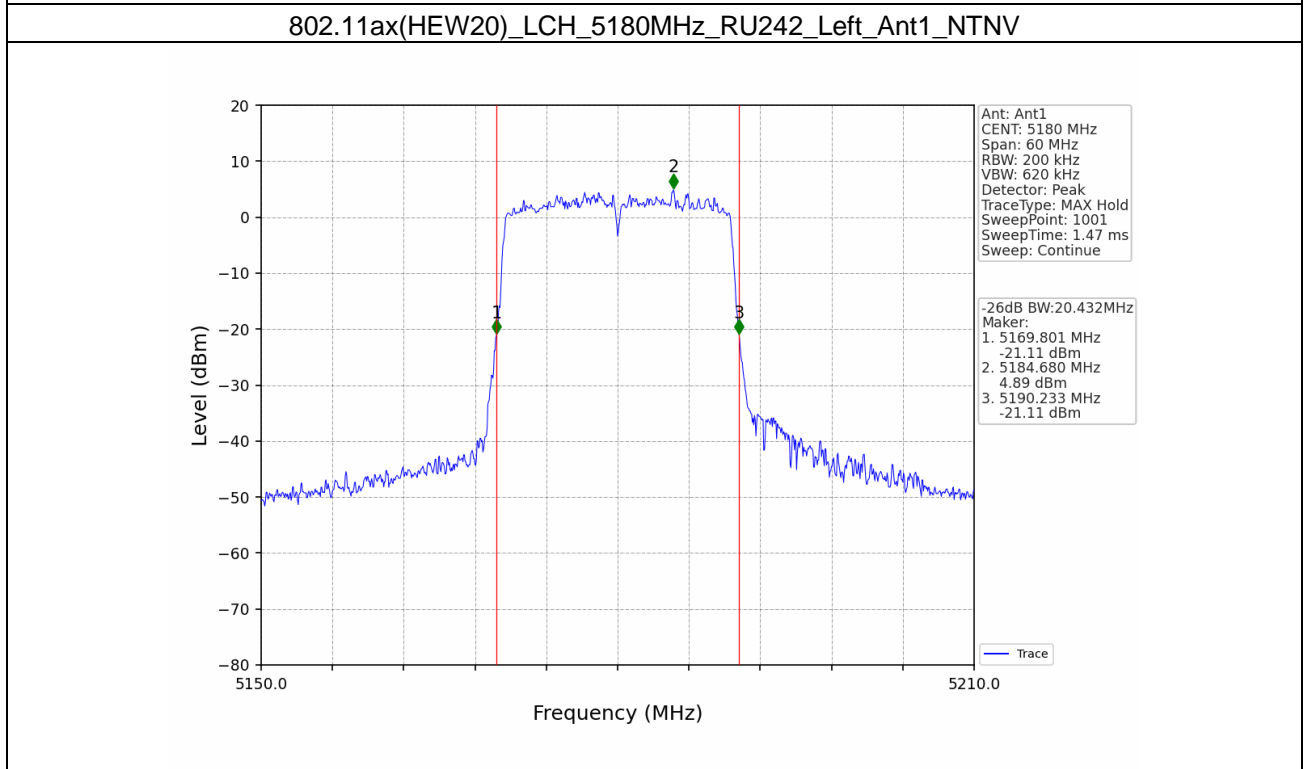
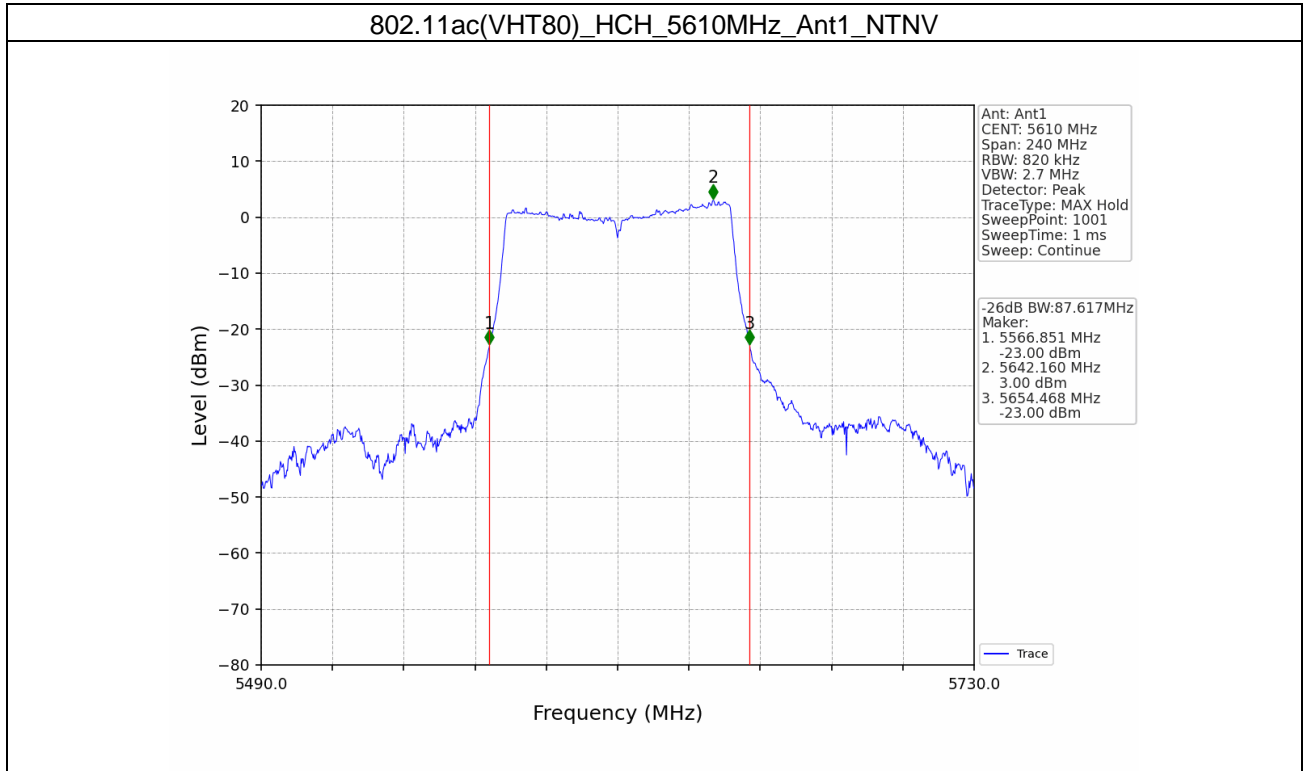


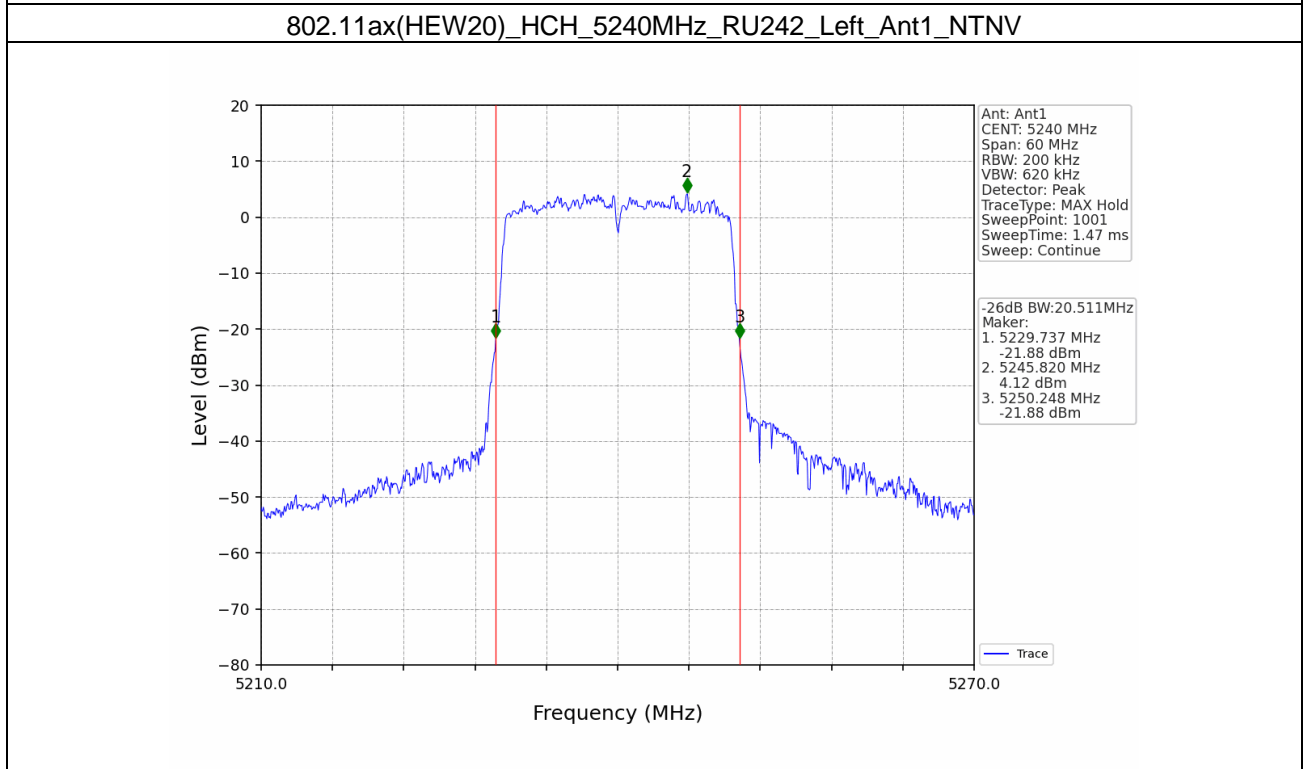
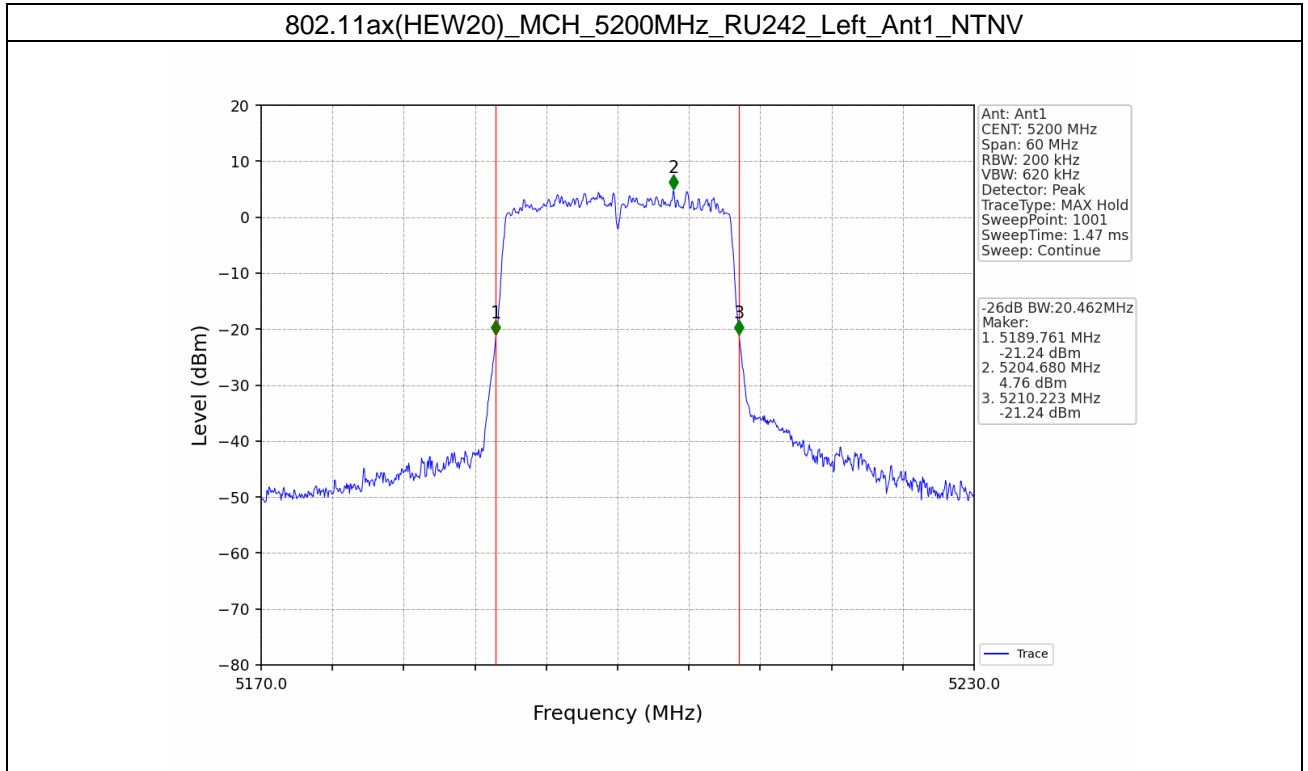


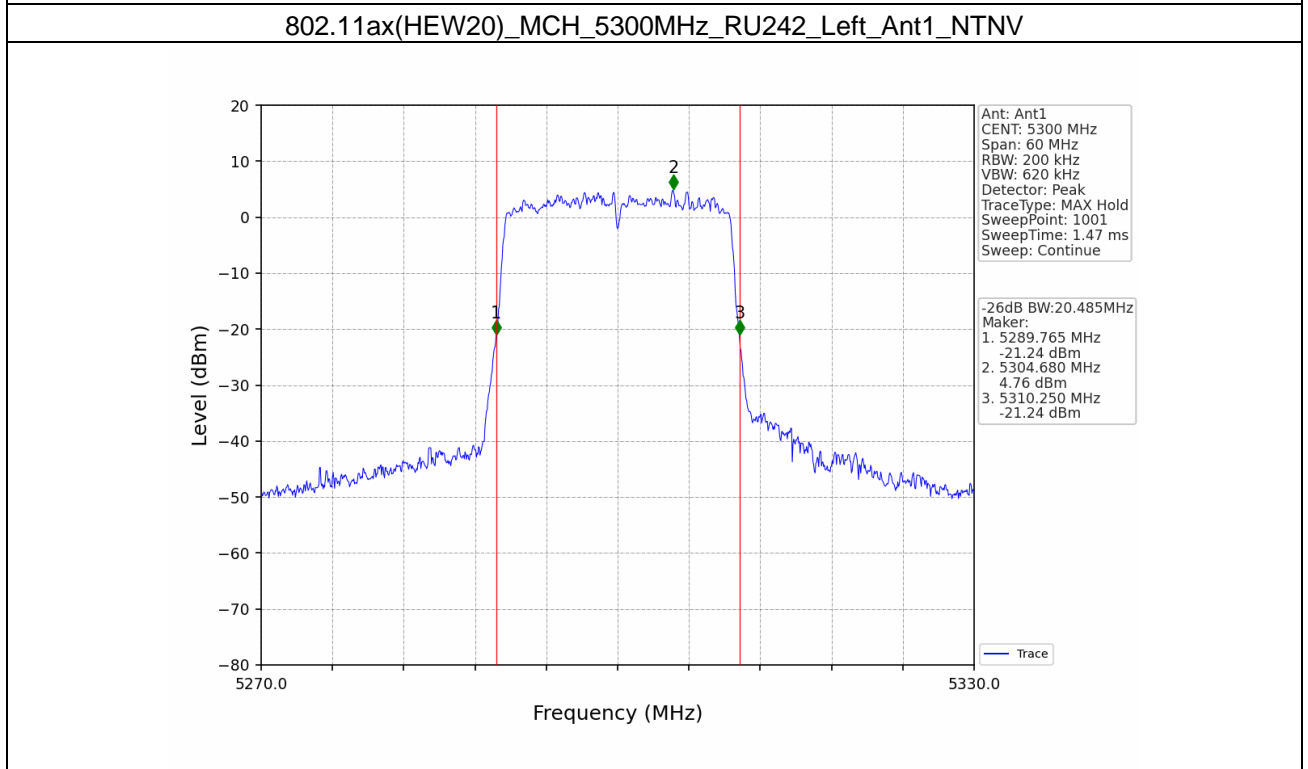
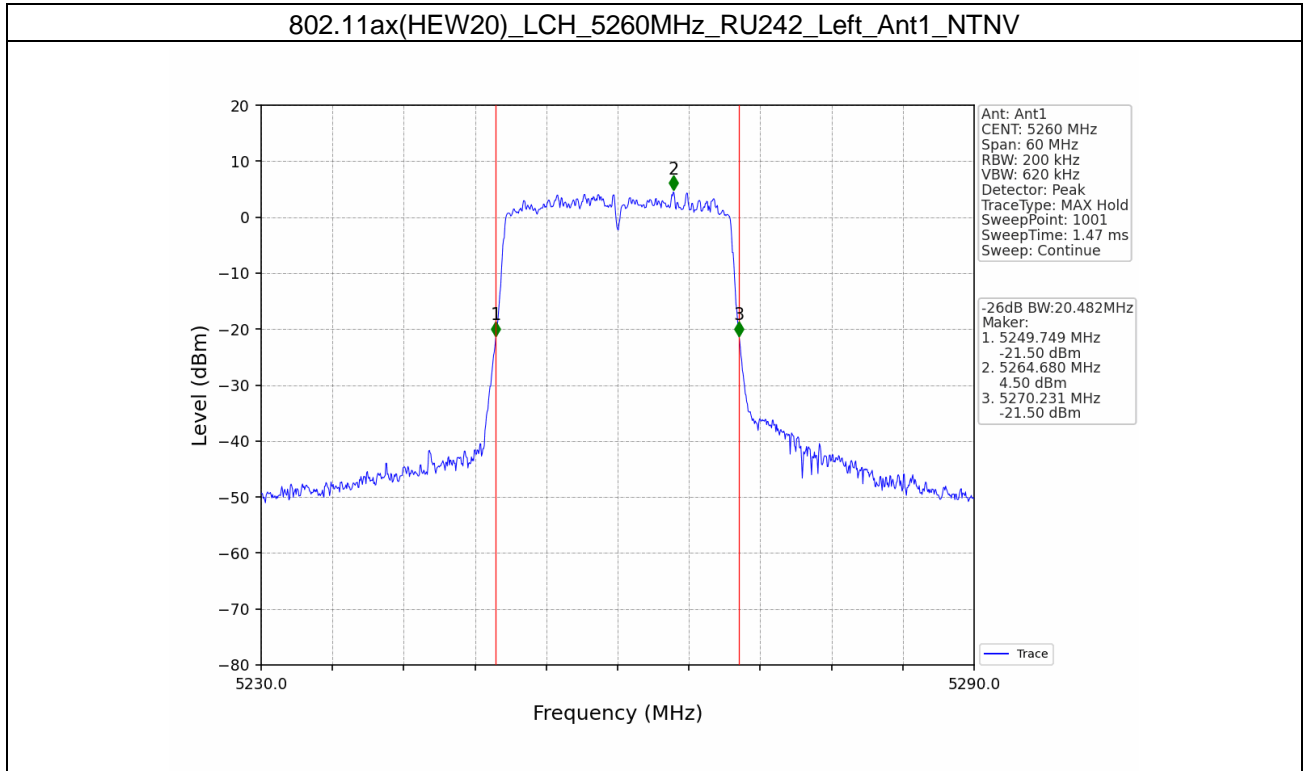


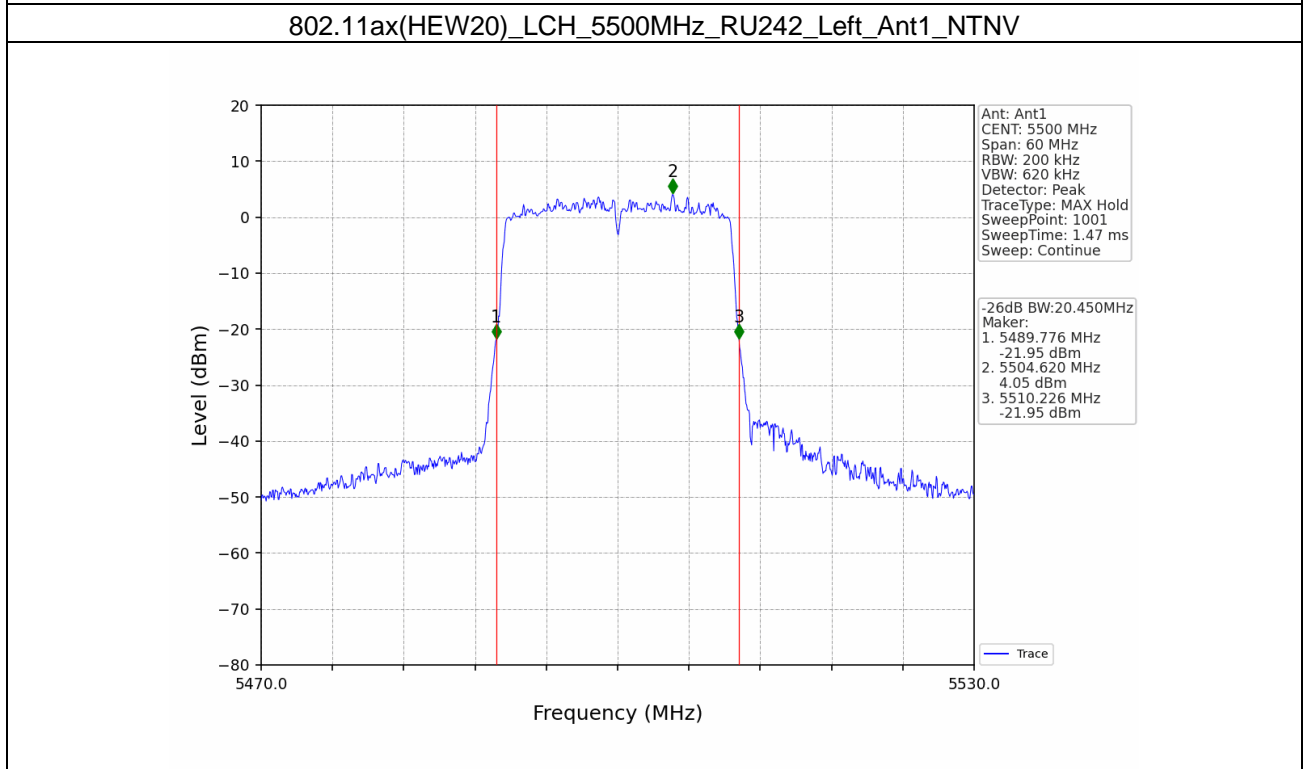
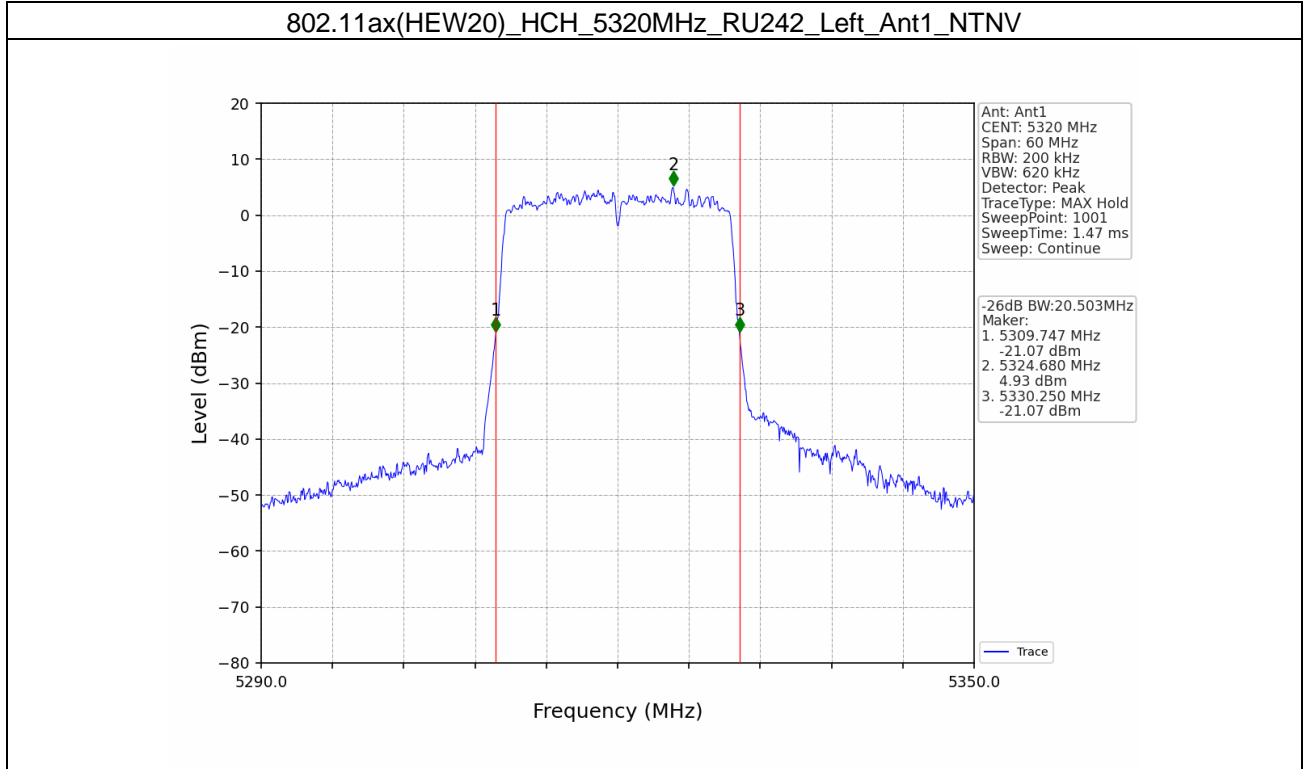


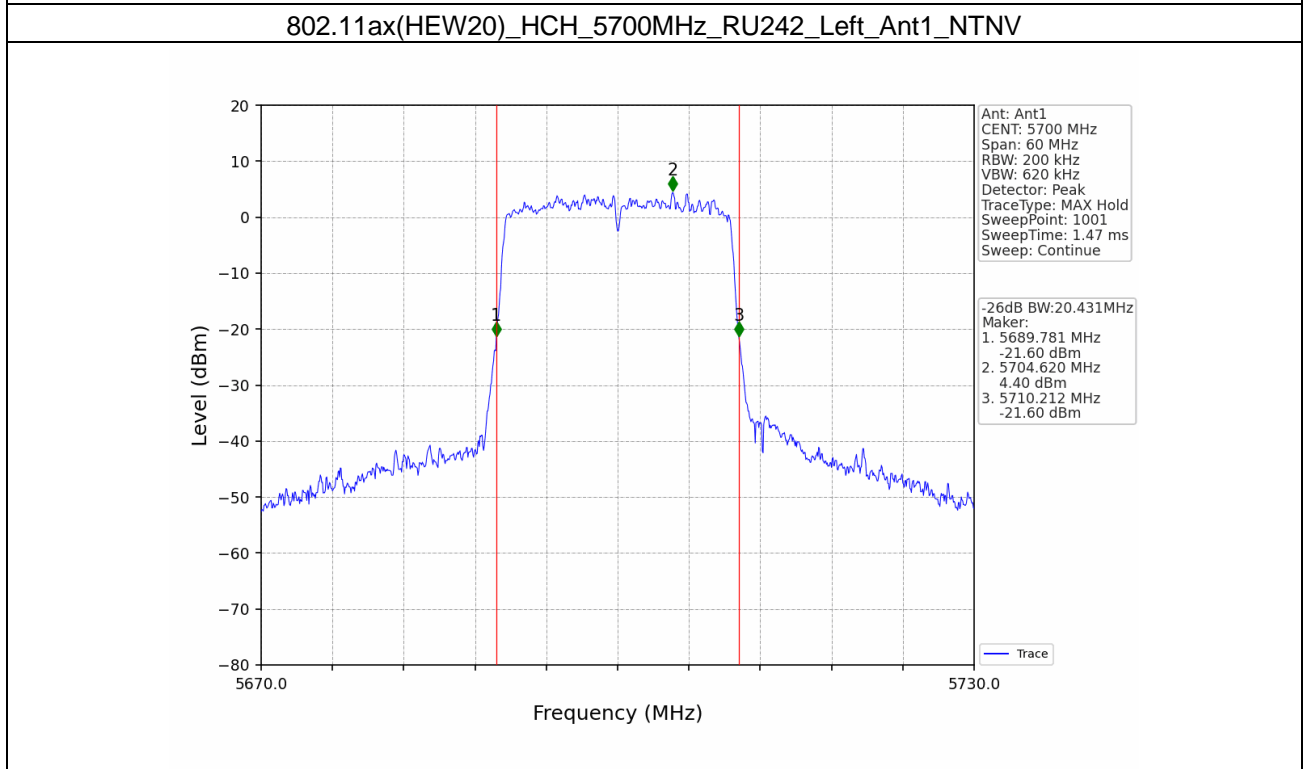
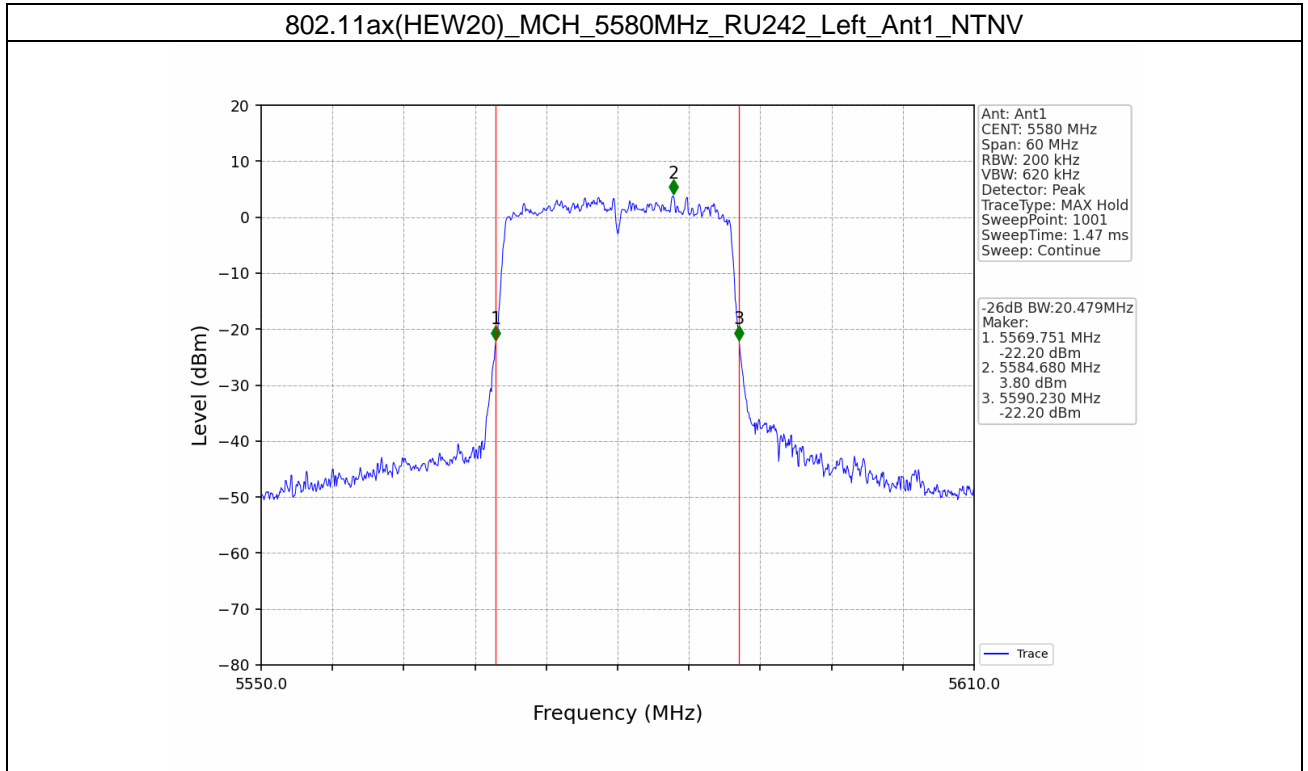


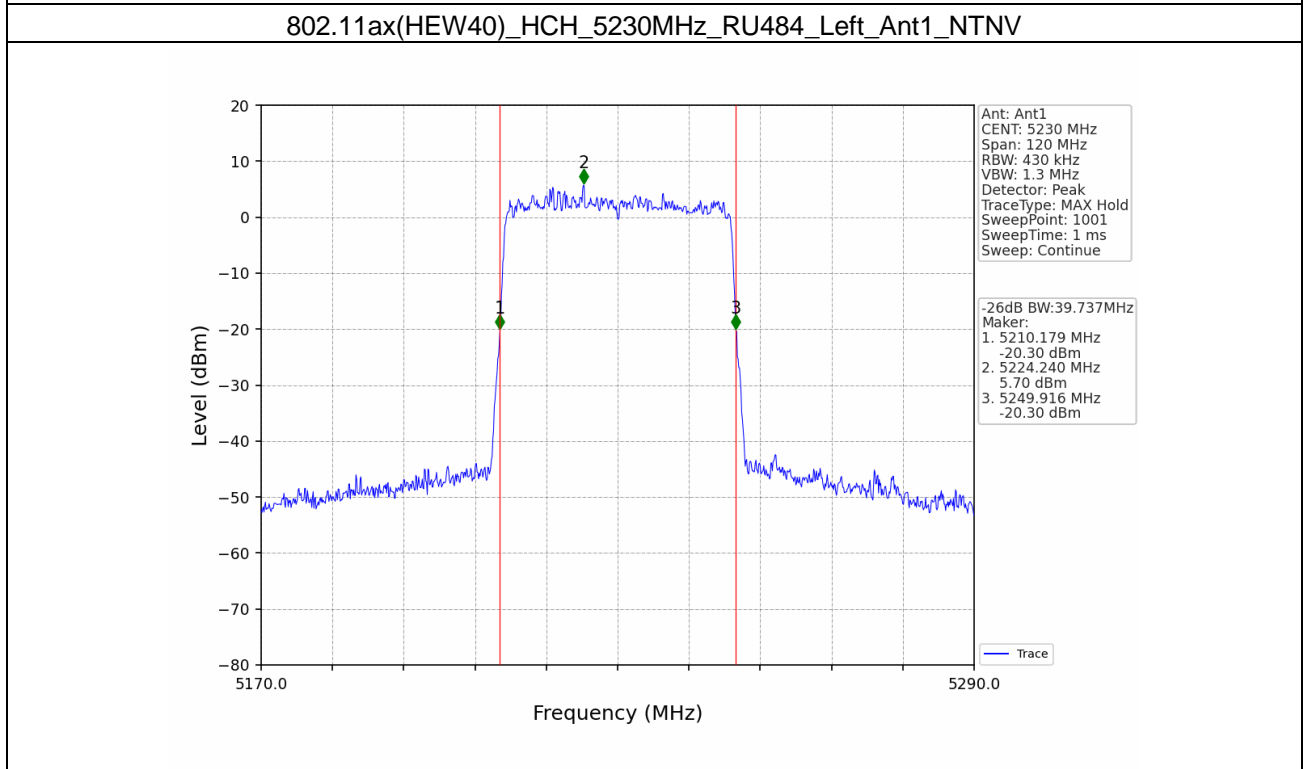
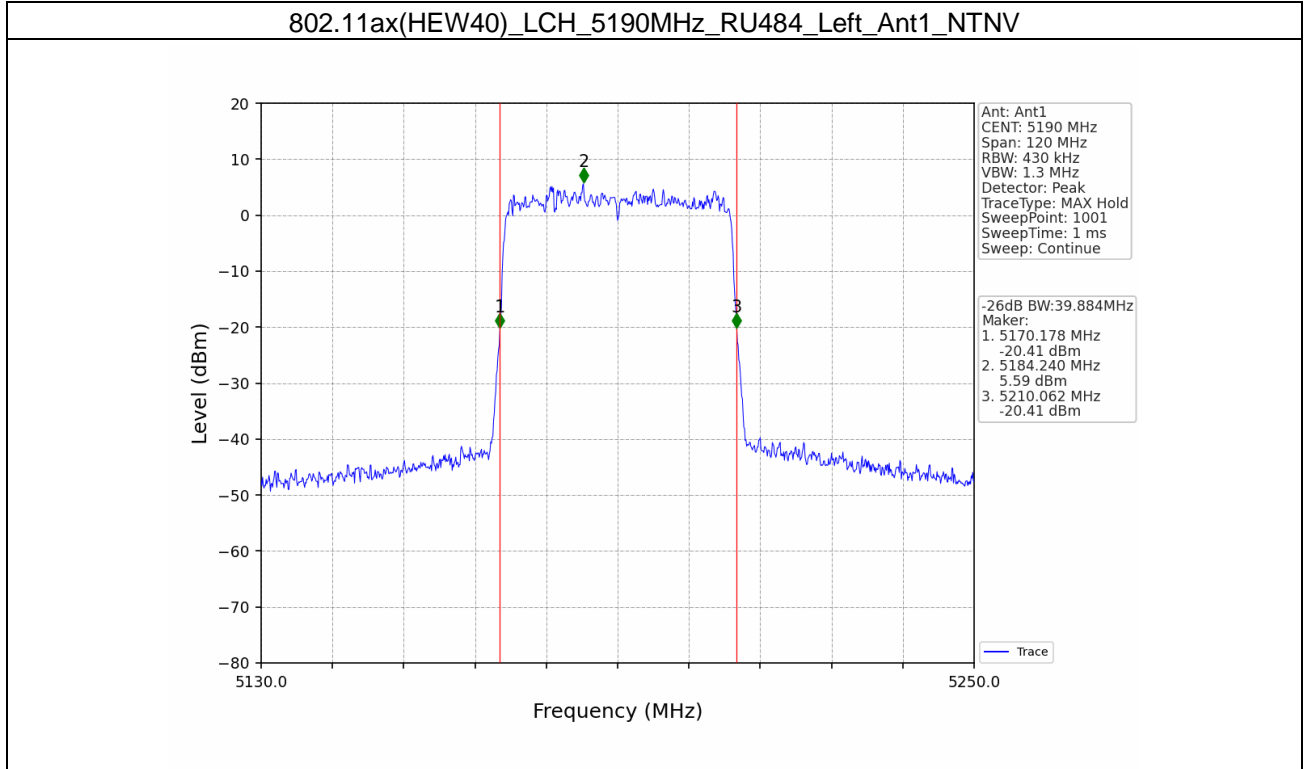


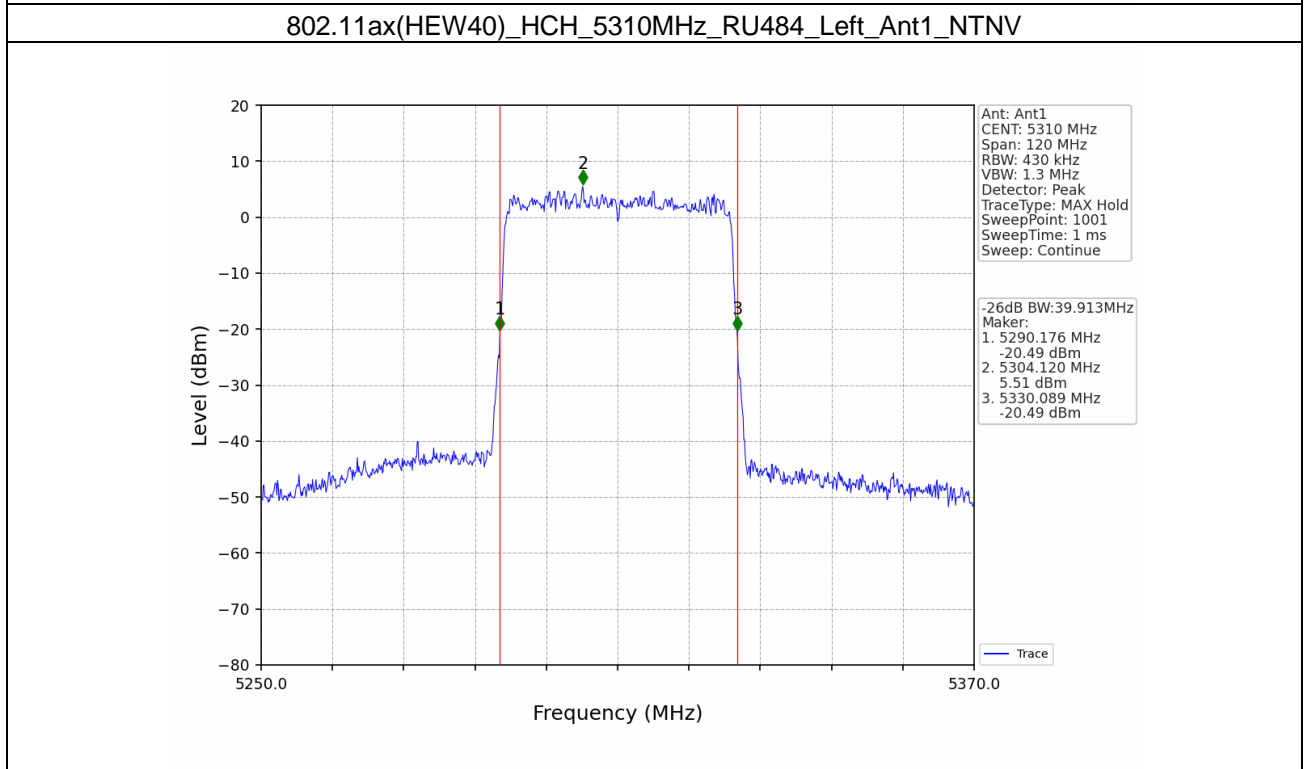
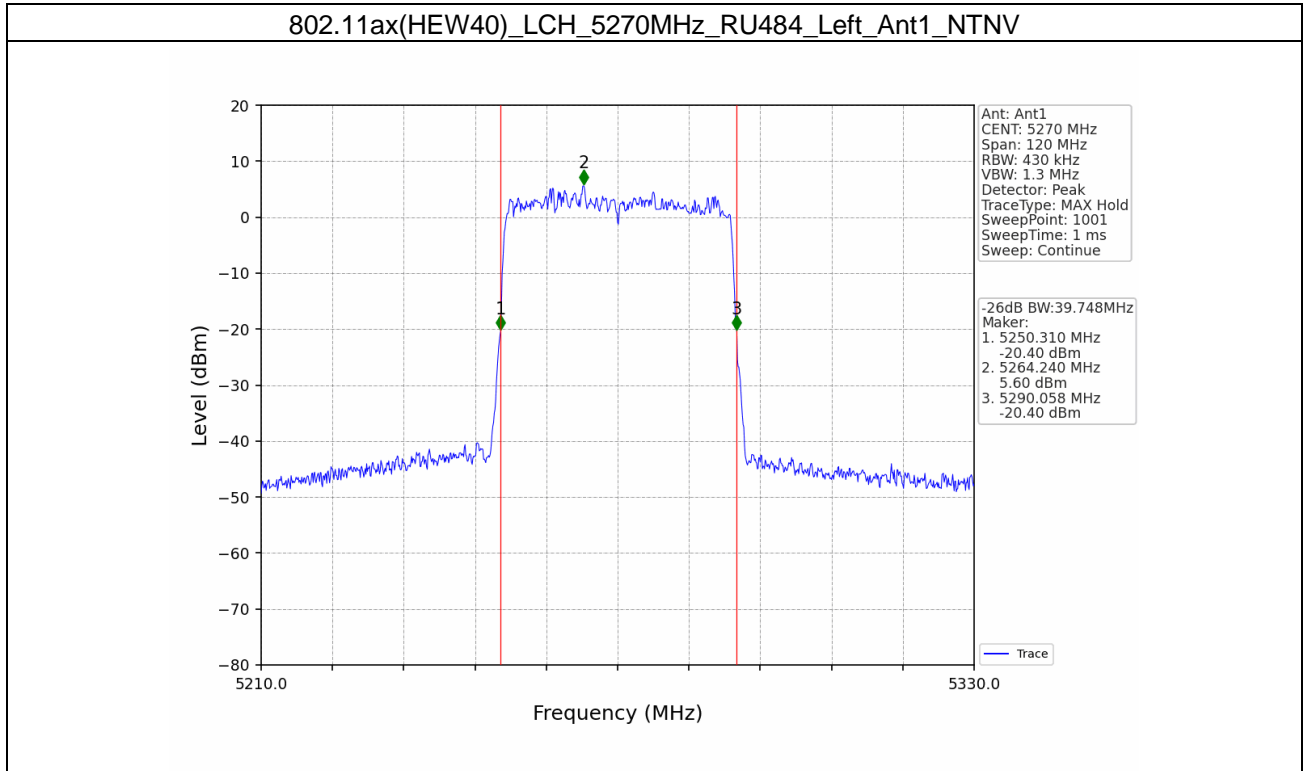


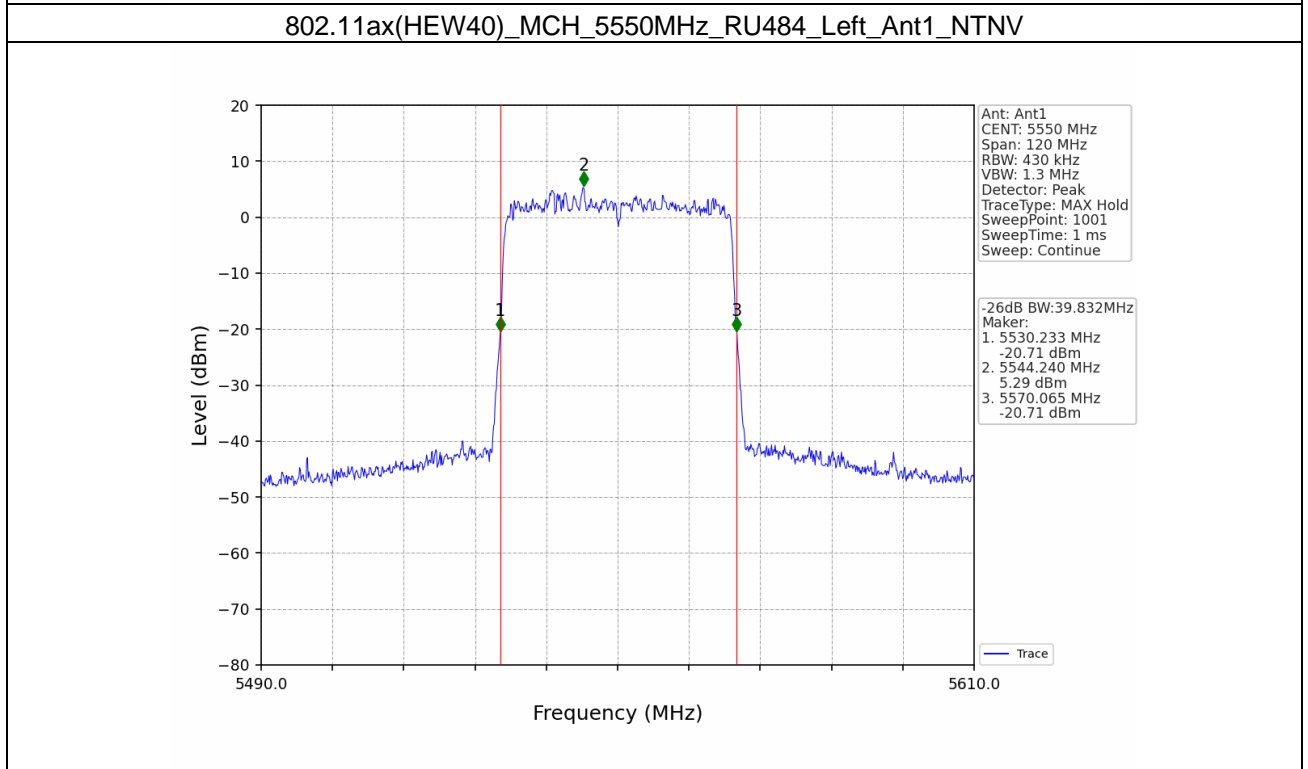
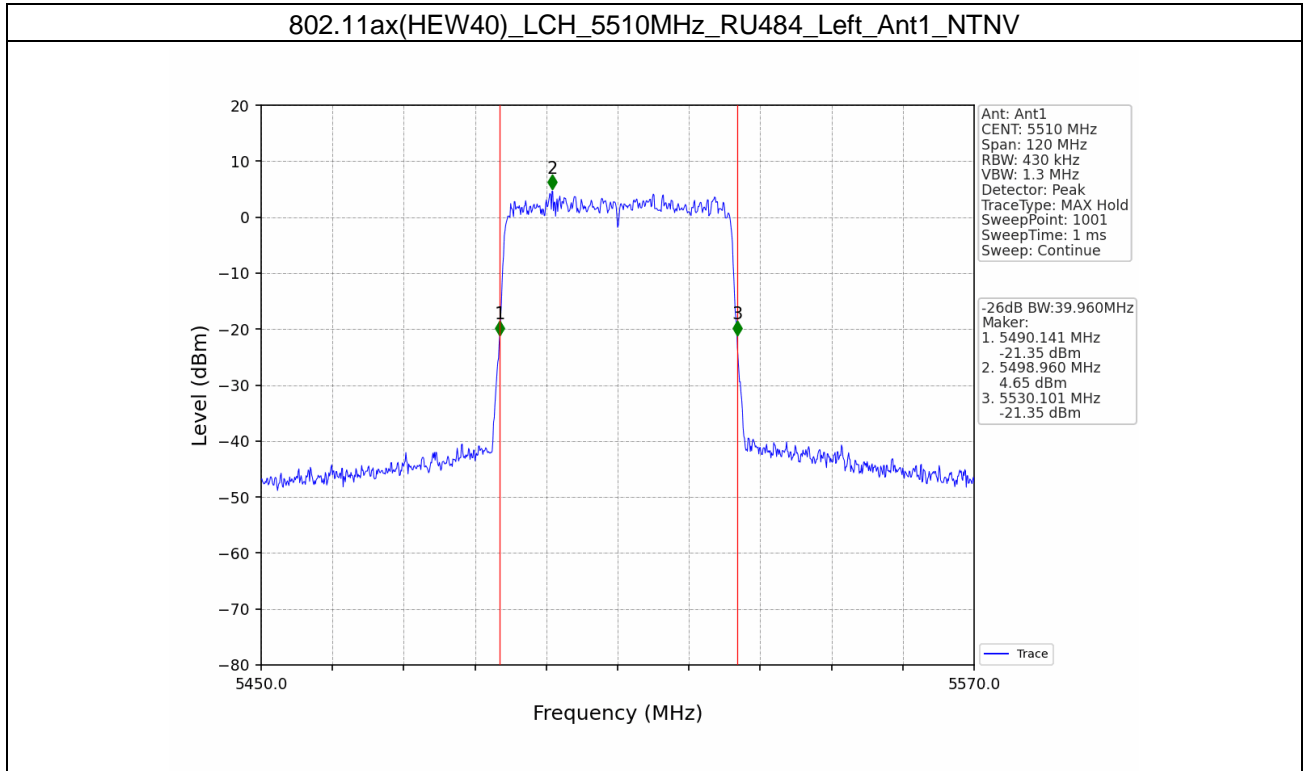


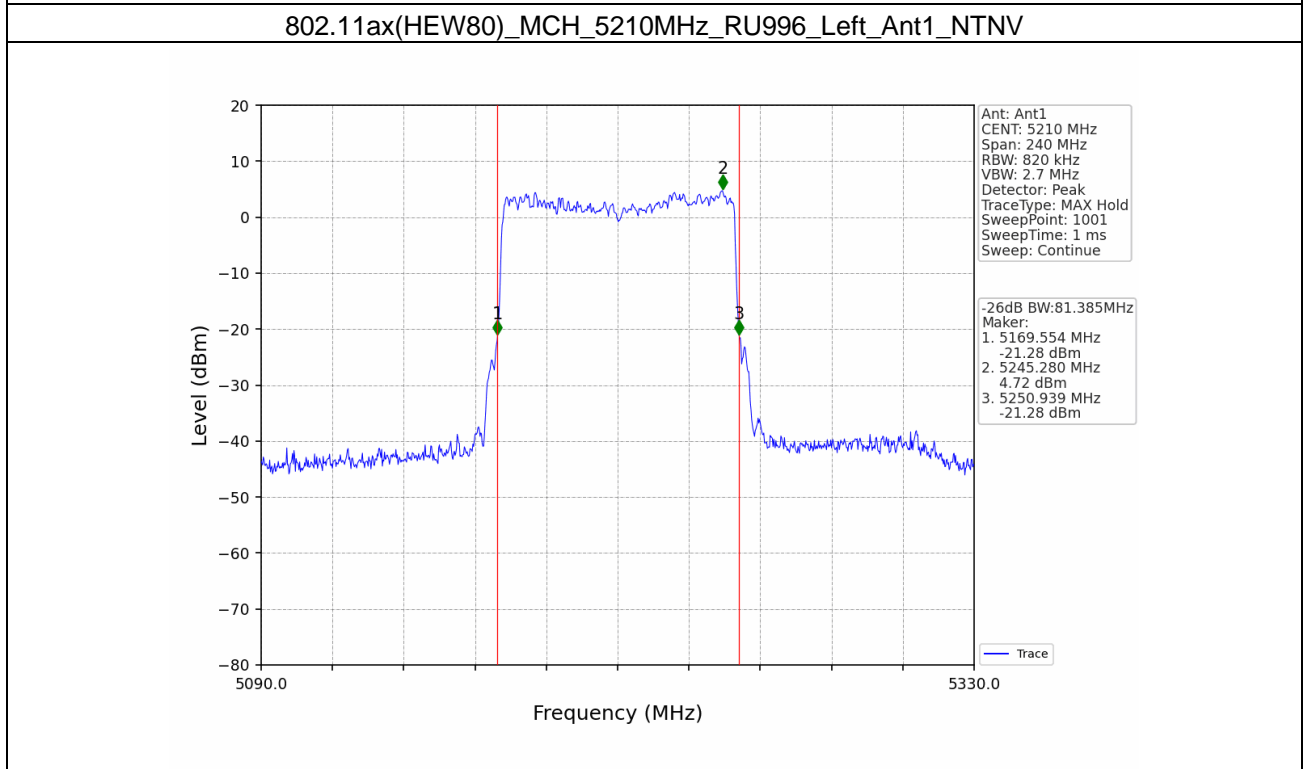
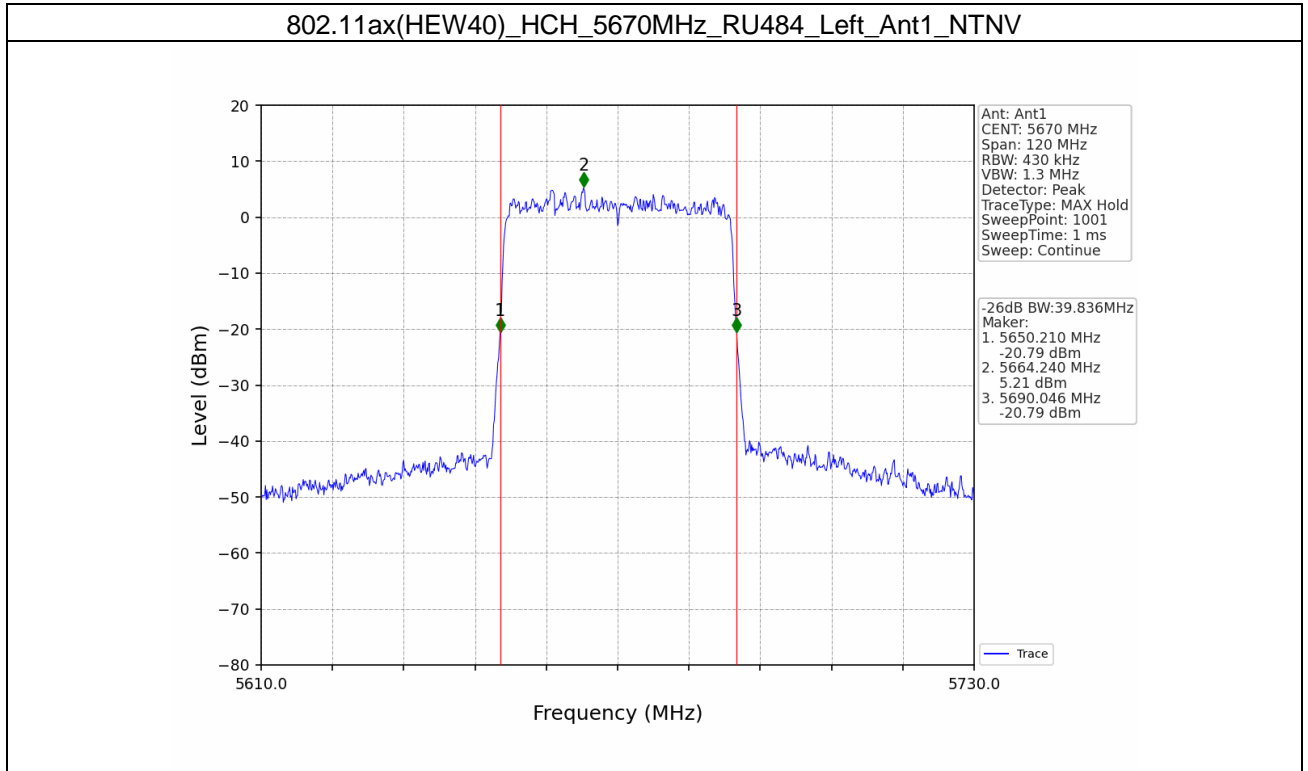




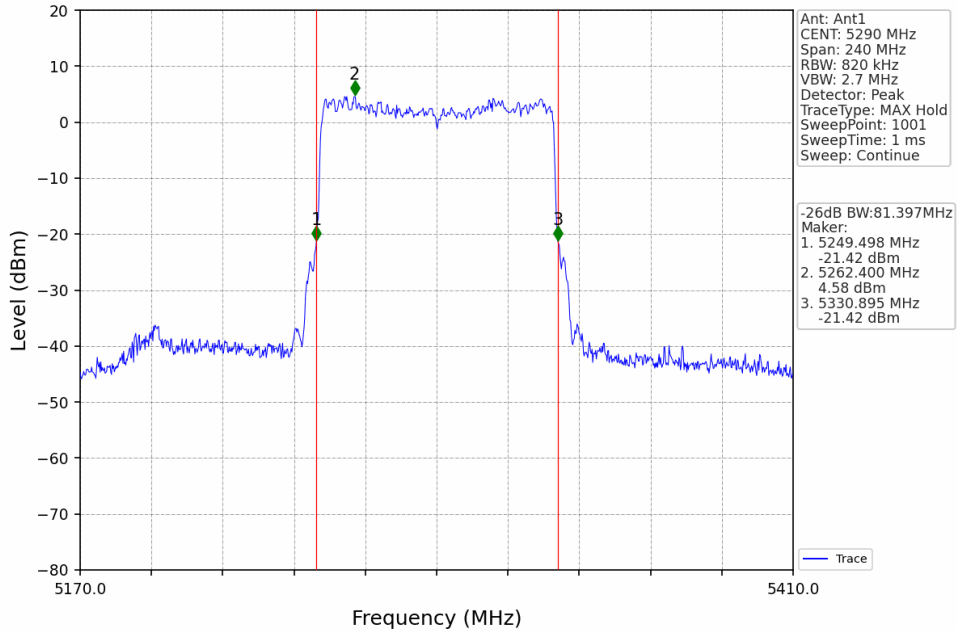




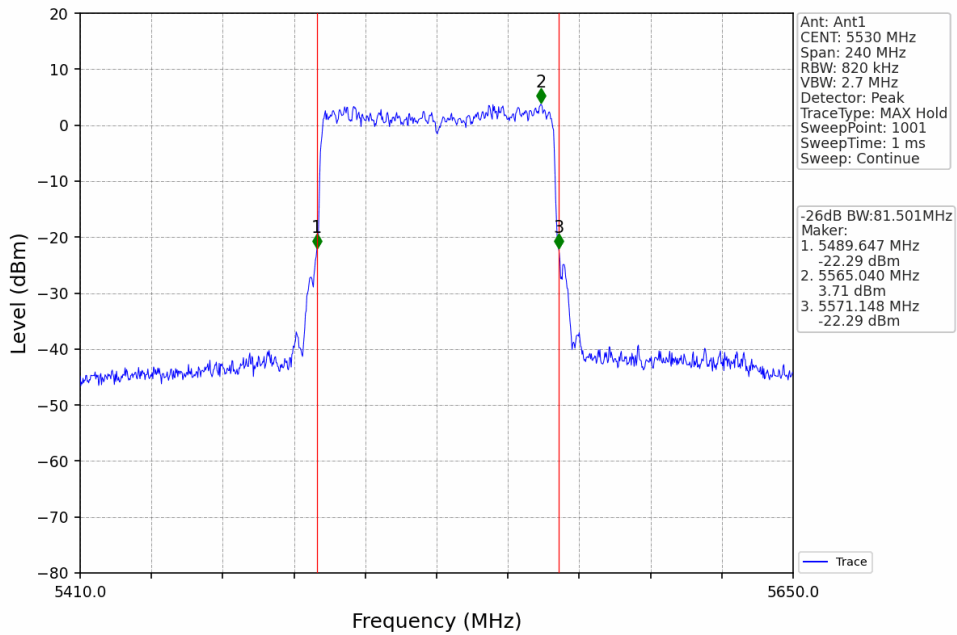


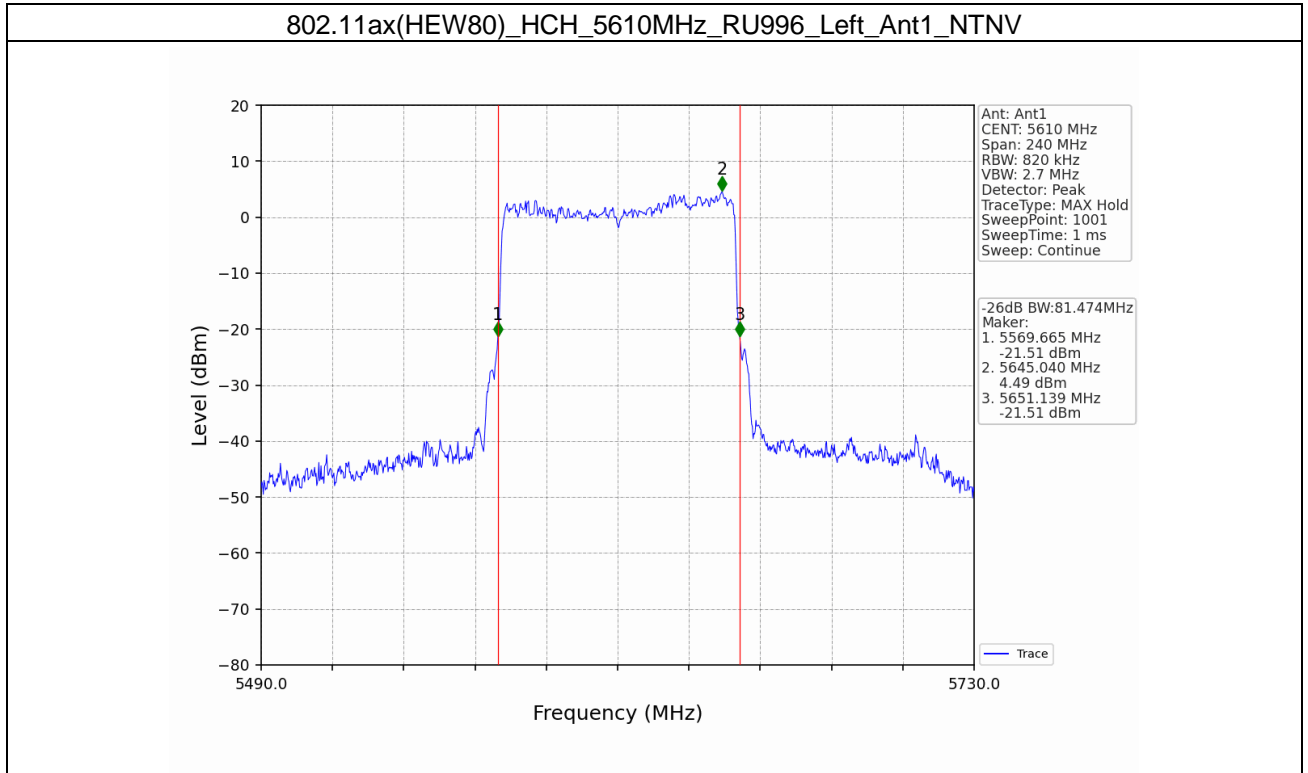


802.11ax(HEW80)_MCH_5290MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_LCH_5530MHz_RU996_Left_Ant1_NTNV





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
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	14.86	13.79	/	<=23.98	Pass
		5200	/	/	14.98	13.89	/	<=23.98	Pass
		5240	/	/	15.17	13.77	/	<=23.98	Pass
		5260	/	/	16.37	15.70	/	<=23.66	Pass
		5300	/	/	16.70	15.93	/	<=23.66	Pass
		5320	/	/	16.86	16.05	/	<=23.65	Pass
		5500	/	/	15.66	14.38	/	<=23.65	Pass
		5580	/	/	15.66	13.35	/	<=23.66	Pass
		5700	/	/	16.44	13.42	/	<=23.66	Pass
		5745	/	/	16.48	13.07	/	<=30	Pass
		5785	/	/	16.79	12.99	/	<=30	Pass
5825	/	/	16.84	12.73	/	<=30	Pass		
802.11n (HT20)	MIMO	5180	/	/	12.75	11.58	15.21	<=23.98	Pass
		5200	/	/	13.01	11.76	15.44	<=23.98	Pass
		5240	/	/	13.10	11.69	15.46	<=23.98	Pass
		5260	/	/	15.13	14.04	17.63	<=23.89	Pass
		5300	/	/	15.62	14.96	18.31	<=23.87	Pass
		5320	/	/	15.76	15.10	18.45	<=23.86	Pass
		5500	/	/	14.60	13.50	17.10	<=23.87	Pass
		5580	/	/	14.62	12.53	16.71	<=23.86	Pass
		5700	/	/	15.32	12.57	17.17	<=23.86	Pass
		5745	/	/	15.36	12.04	17.02	<=30	Pass
		5785	/	/	15.66	11.83	17.16	<=30	Pass
5825	/	/	15.76	11.49	17.14	<=30	Pass		
802.11n (HT40)	MIMO	5190	/	/	12.90	11.78	15.39	<=23.98	Pass
		5230	/	/	13.10	11.80	15.51	<=23.98	Pass
		5270	/	/	15.46	14.91	18.20	<=23.98	Pass
		5310	/	/	15.76	15.18	18.49	<=23.98	Pass
		5510	/	/	14.87	13.65	17.31	<=23.98	Pass
		5550	/	/	14.92	13.00	17.08	<=23.98	Pass
		5670	/	/	15.35	12.88	17.30	<=23.98	Pass
		5755	/	/	15.13	11.67	16.75	<=30	Pass

