

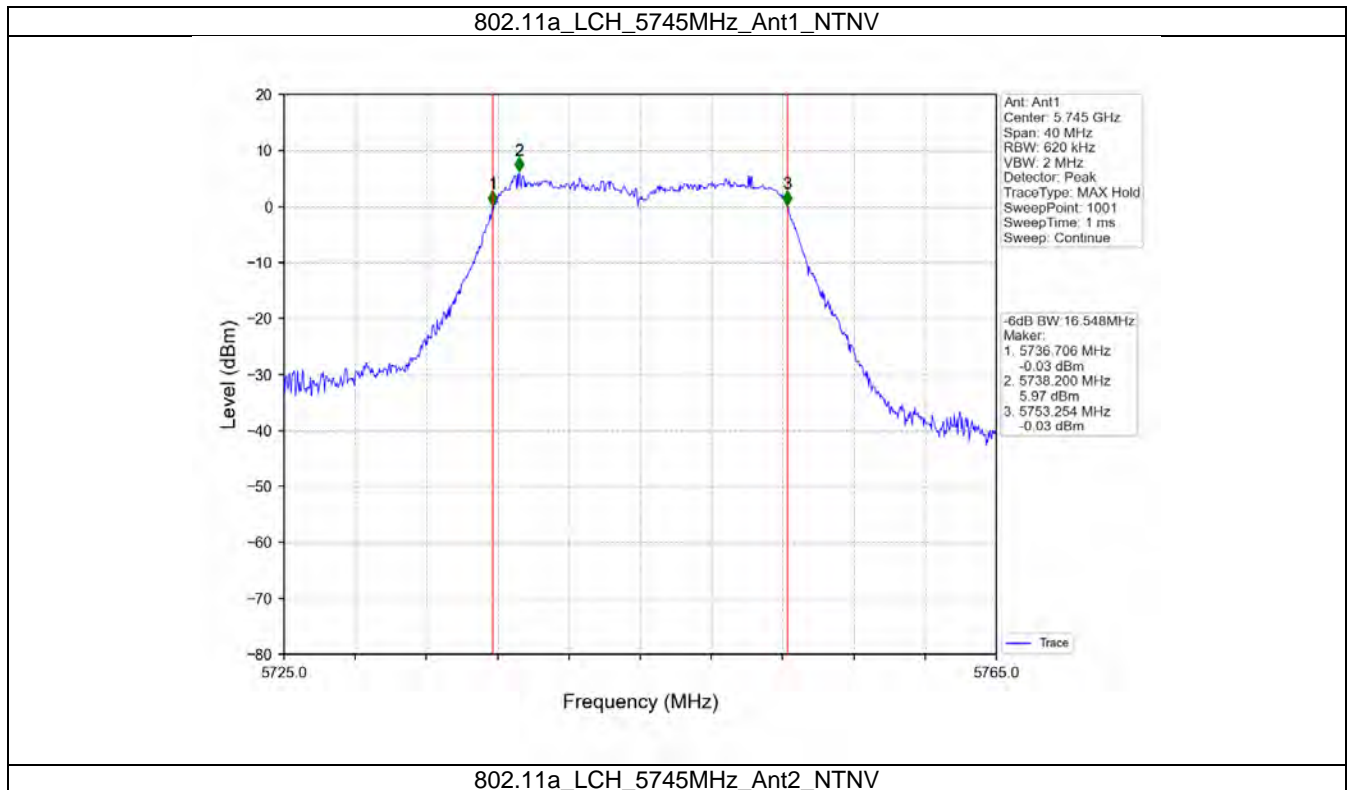
2.2 6dB BW

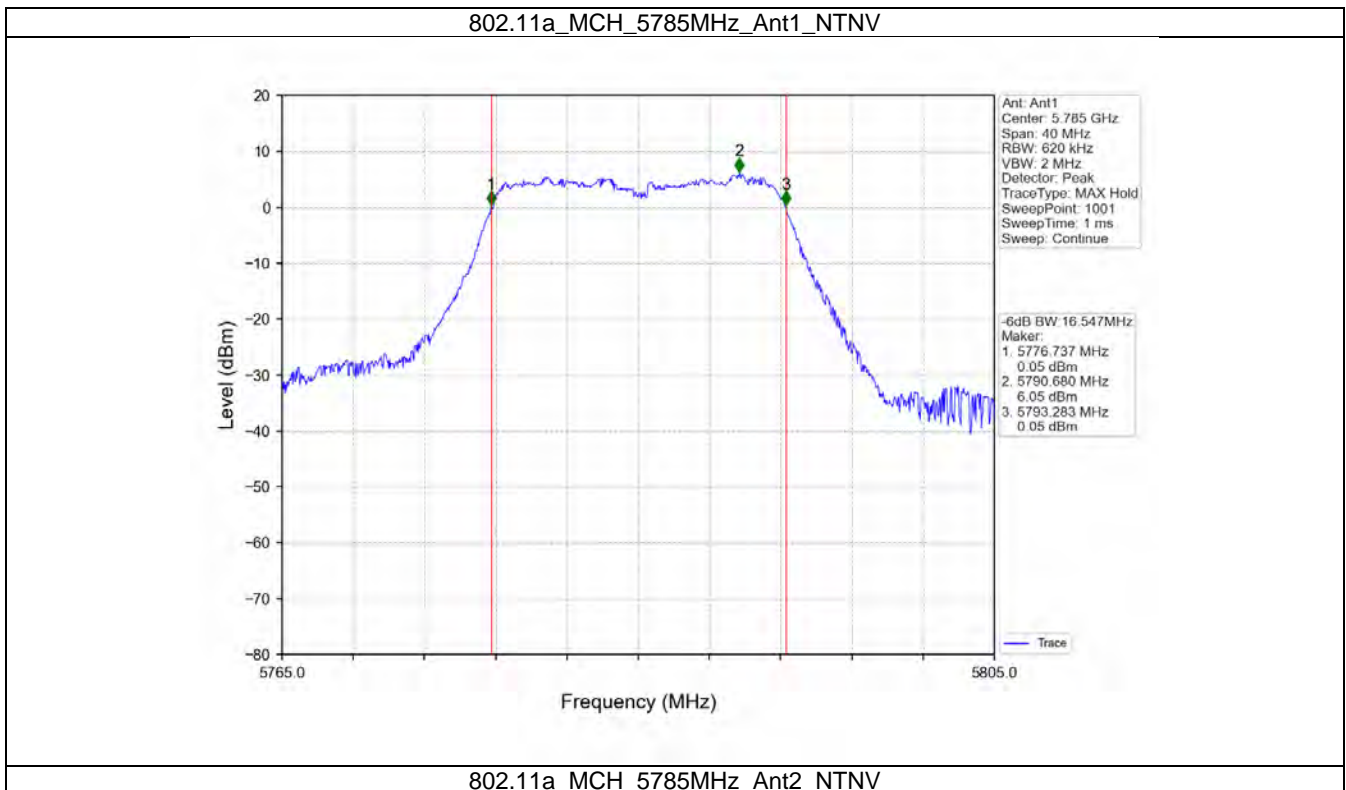
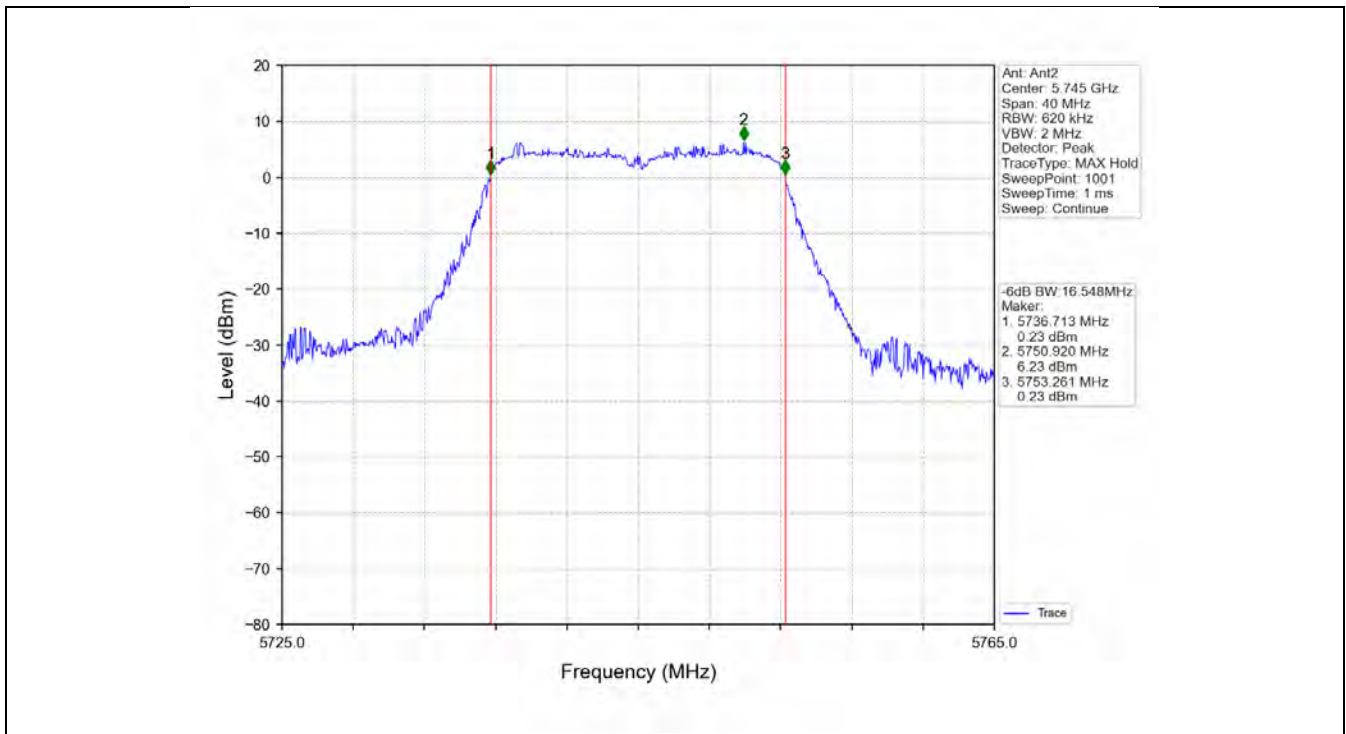
2.2.1 Test Result

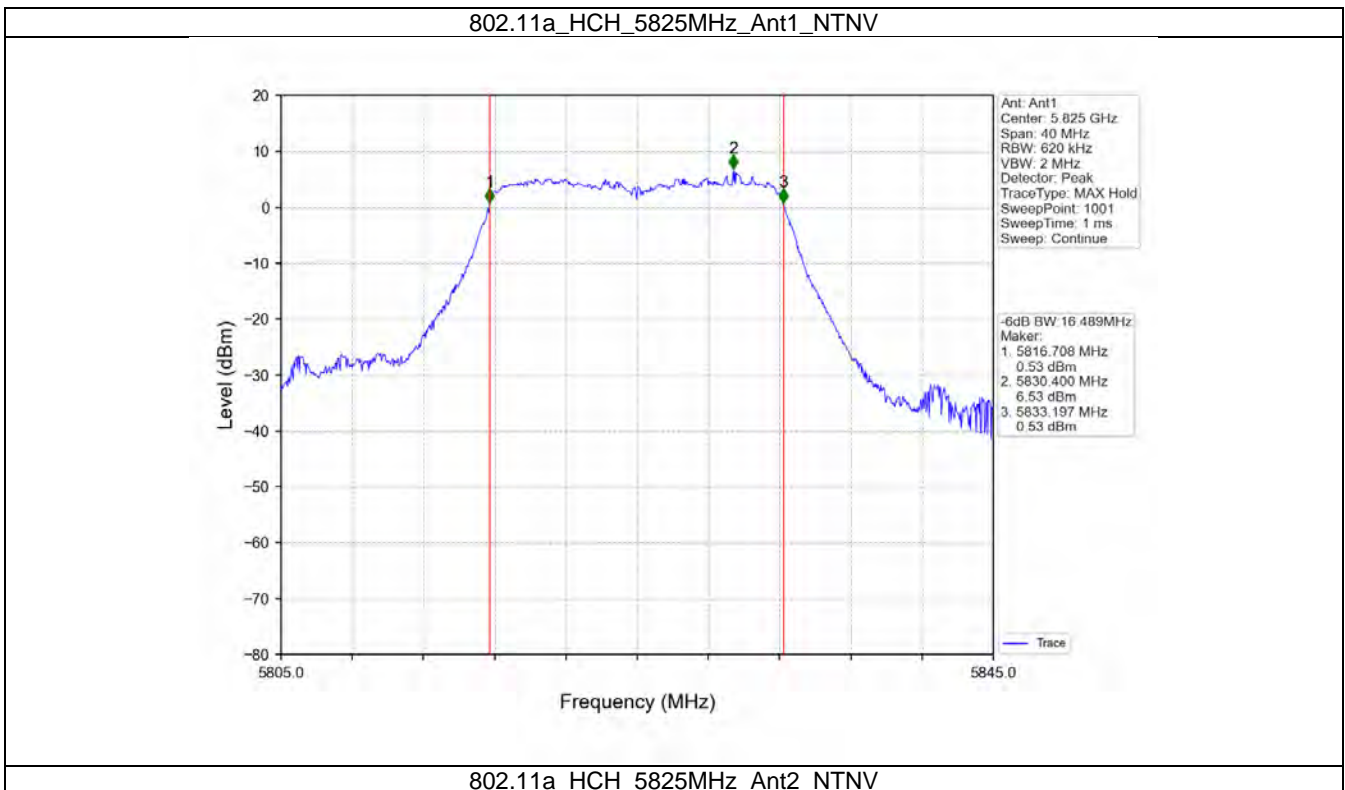
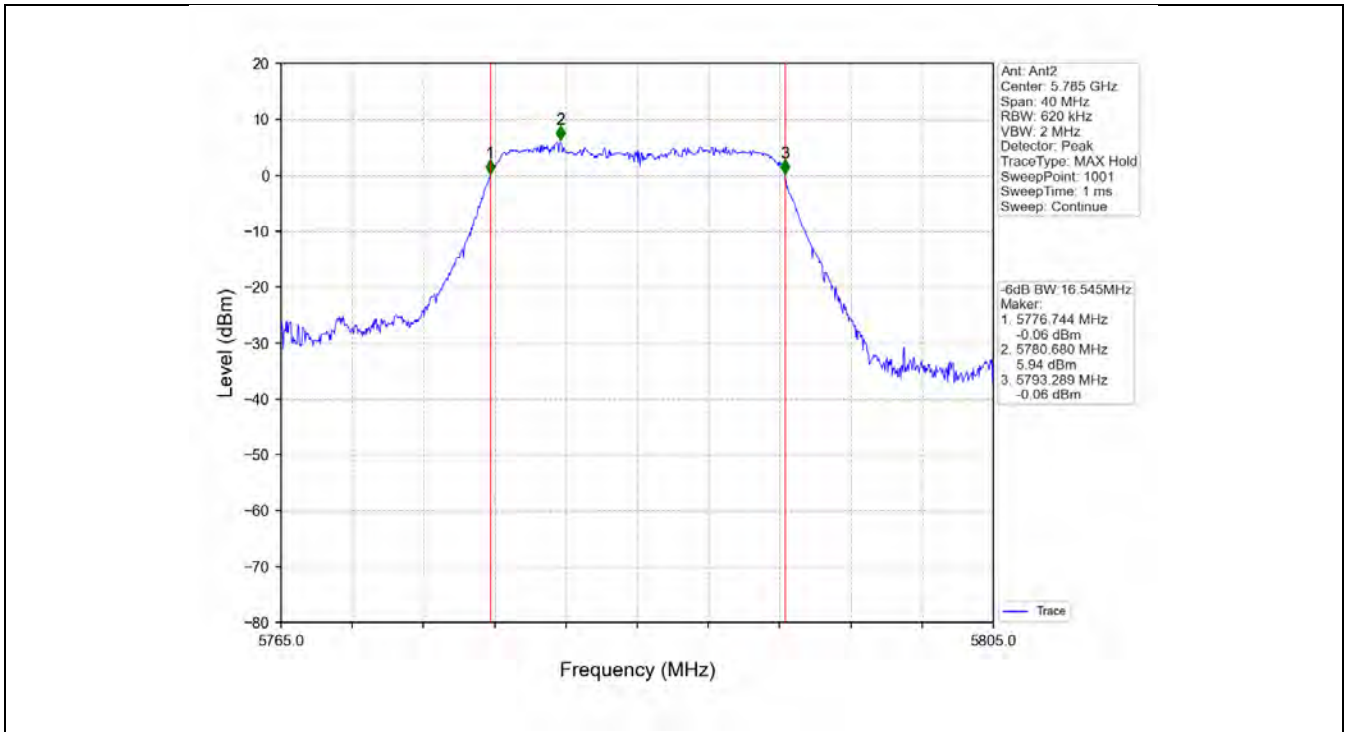
Mode	TX Type	Frequency (MHz)	Ant	6dB Bandwidth (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5745	1	16.548	≥ 0.5	Pass
			2	16.548	≥ 0.5	Pass
		5785	1	16.547	≥ 0.5	Pass
			2	16.545	≥ 0.5	Pass
		5825	1	16.489	≥ 0.5	Pass
			2	16.518	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.489	≥ 0.5	Pass
			2	17.441	≥ 0.5	Pass
		5785	1	17.651	≥ 0.5	Pass
			2	17.629	≥ 0.5	Pass
		5825	1	17.562	≥ 0.5	Pass
			2	17.673	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	36.615	≥ 0.5	Pass
			2	36.753	≥ 0.5	Pass
		5795	1	36.446	≥ 0.5	Pass
			2	36.403	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	17.642	≥ 0.5	Pass
			2	17.654	≥ 0.5	Pass
		5785	1	17.665	≥ 0.5	Pass
			2	17.771	≥ 0.5	Pass
		5825	1	17.627	≥ 0.5	Pass
			2	17.666	≥ 0.5	Pass

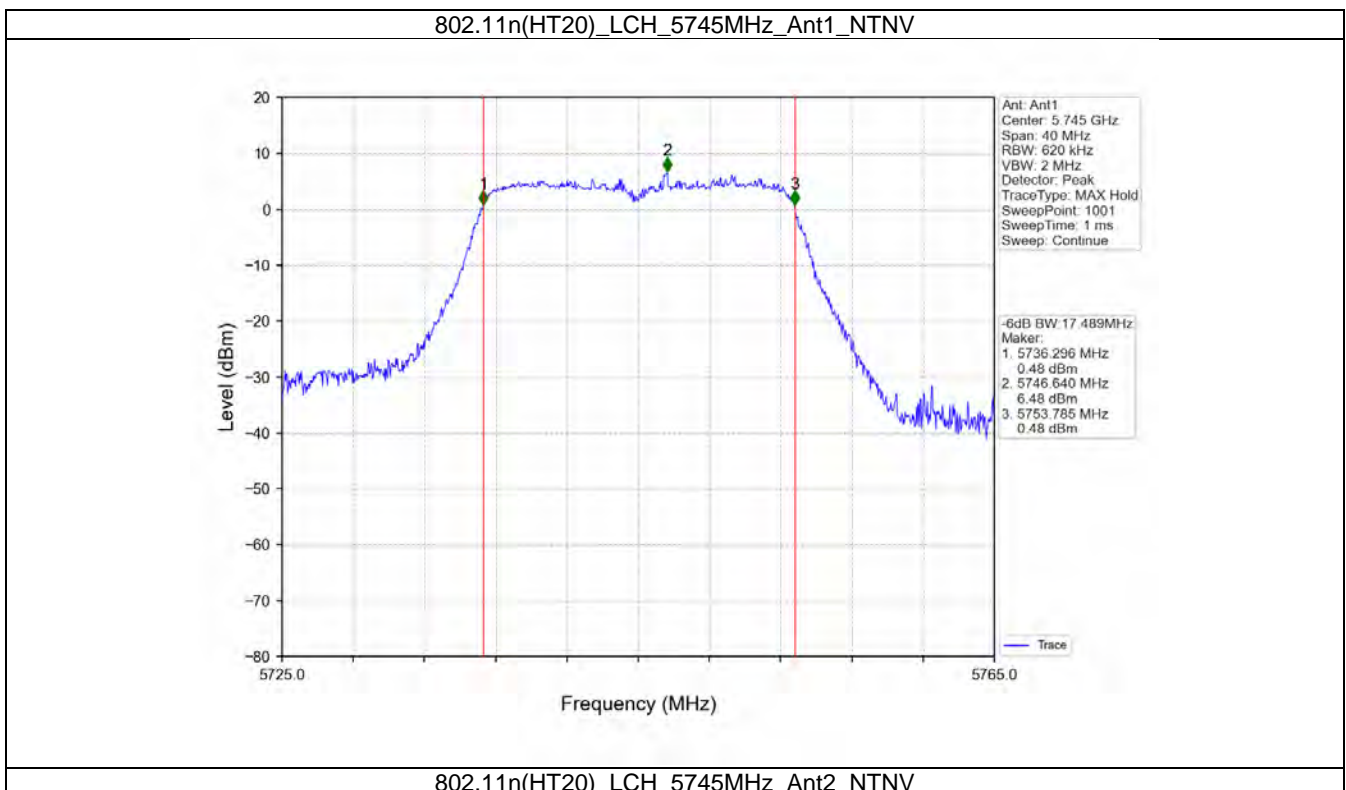
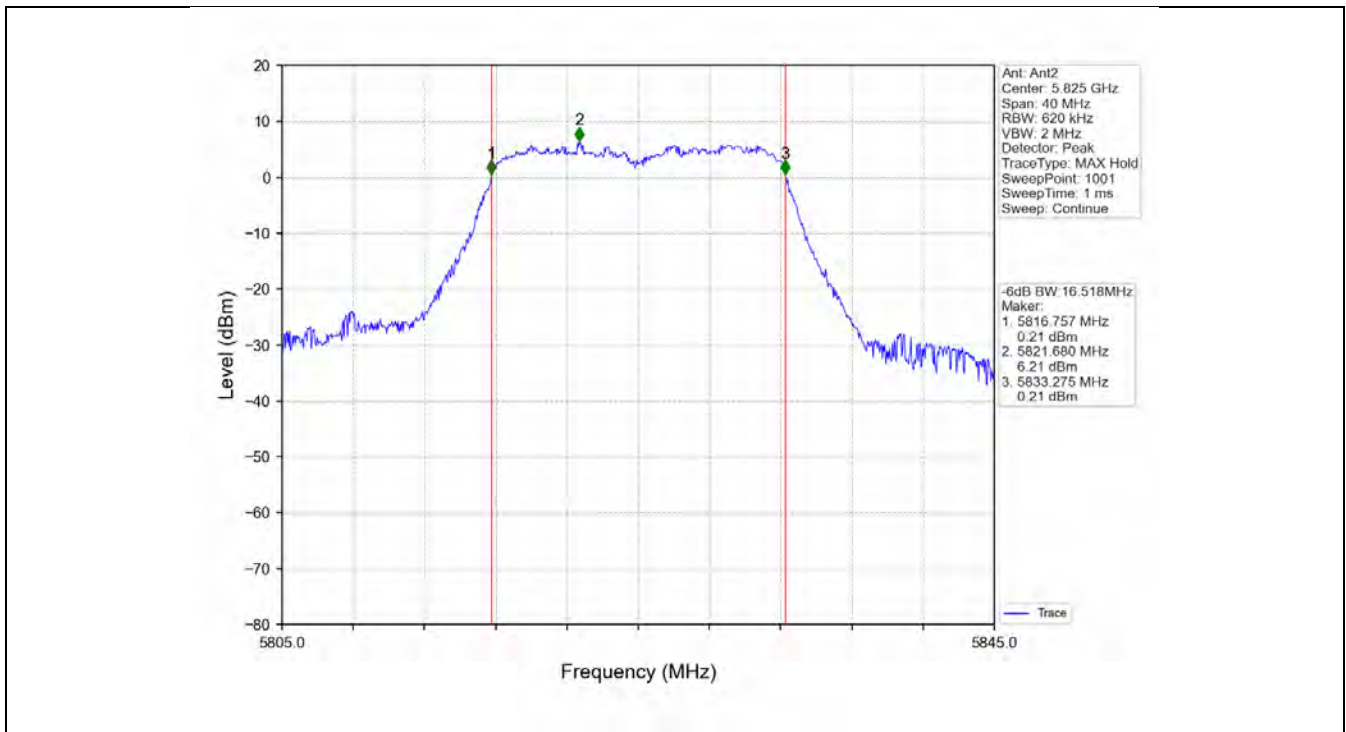
802.11ac (VHT40)	MIMO	5755	1	36.409	≥ 0.5	Pass
			2	36.510	≥ 0.5	Pass
		5795	1	36.164	≥ 0.5	Pass
			2	36.491	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	76.099	≥ 0.5	Pass
			2	75.911	≥ 0.5	Pass

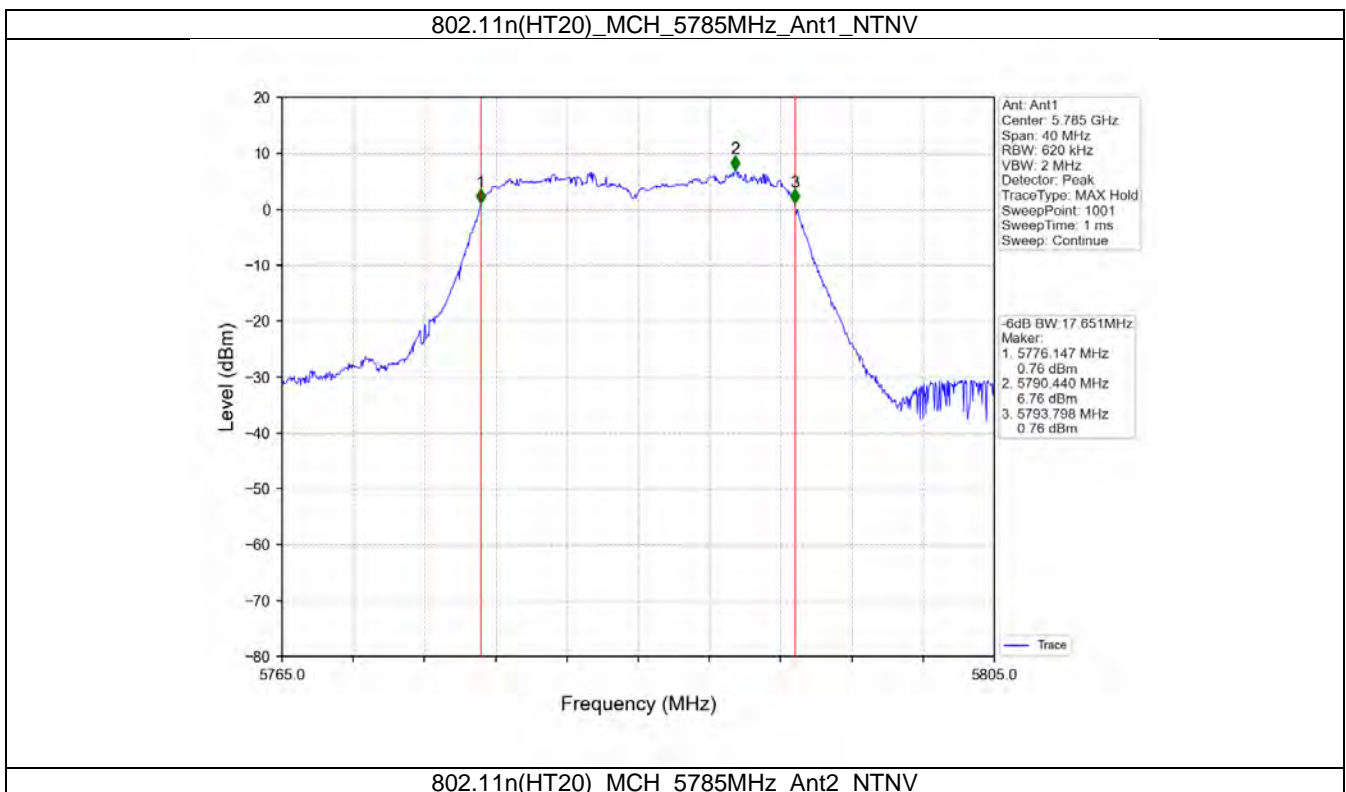
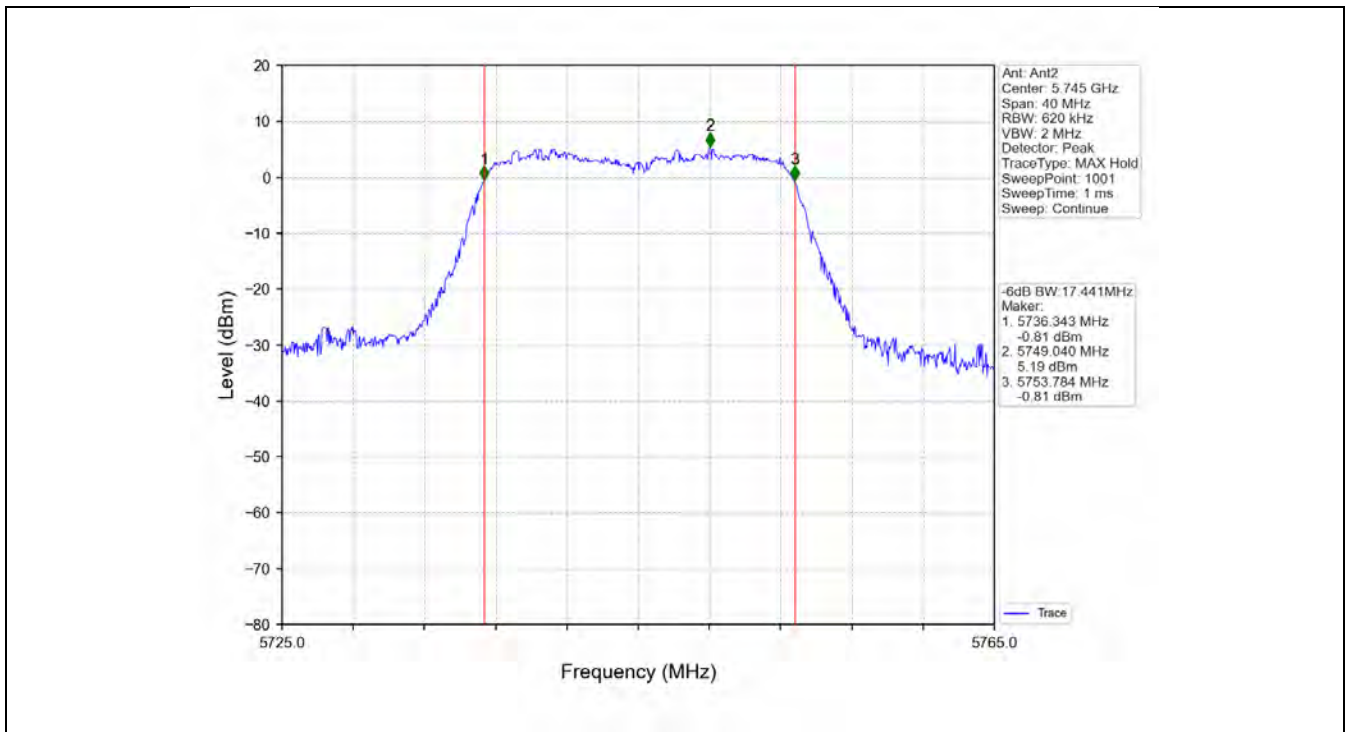
2.2.2 Test Graph

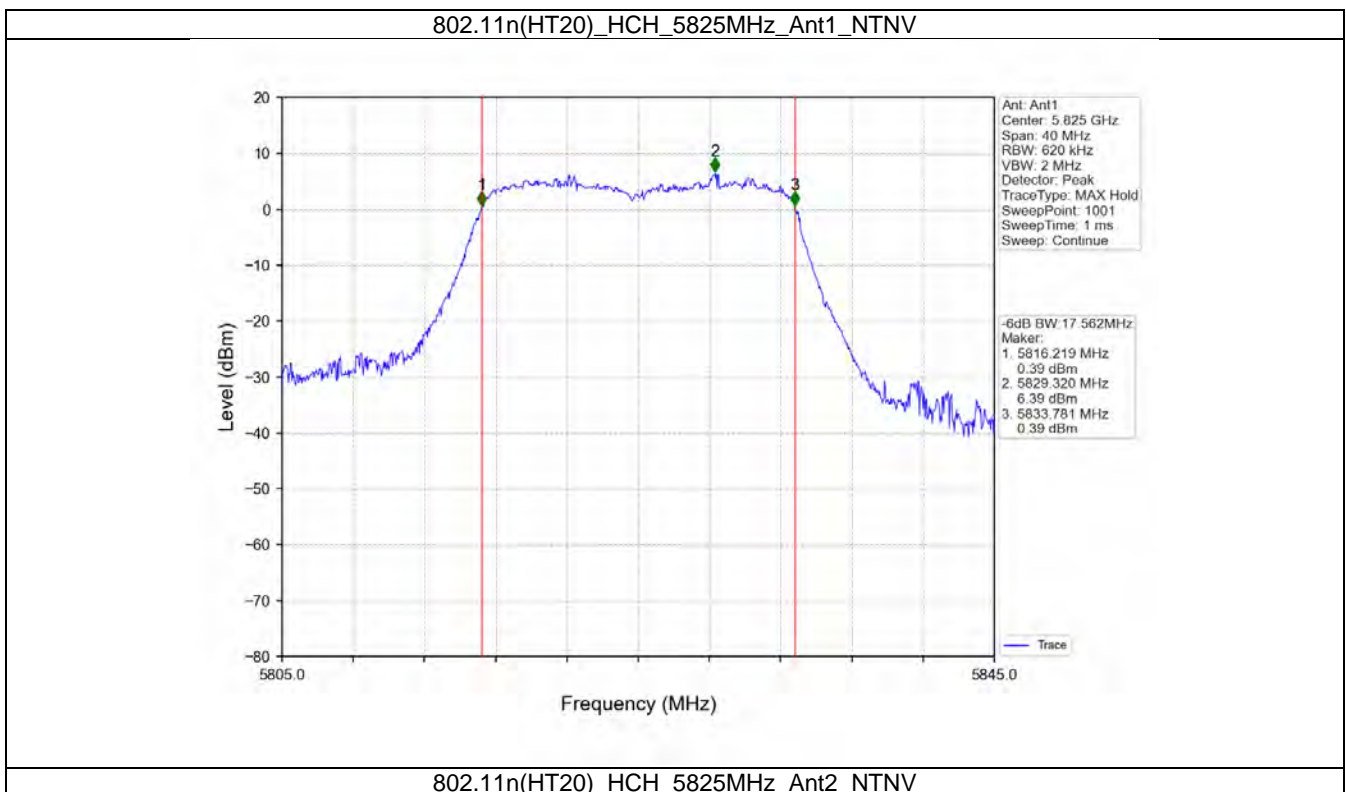
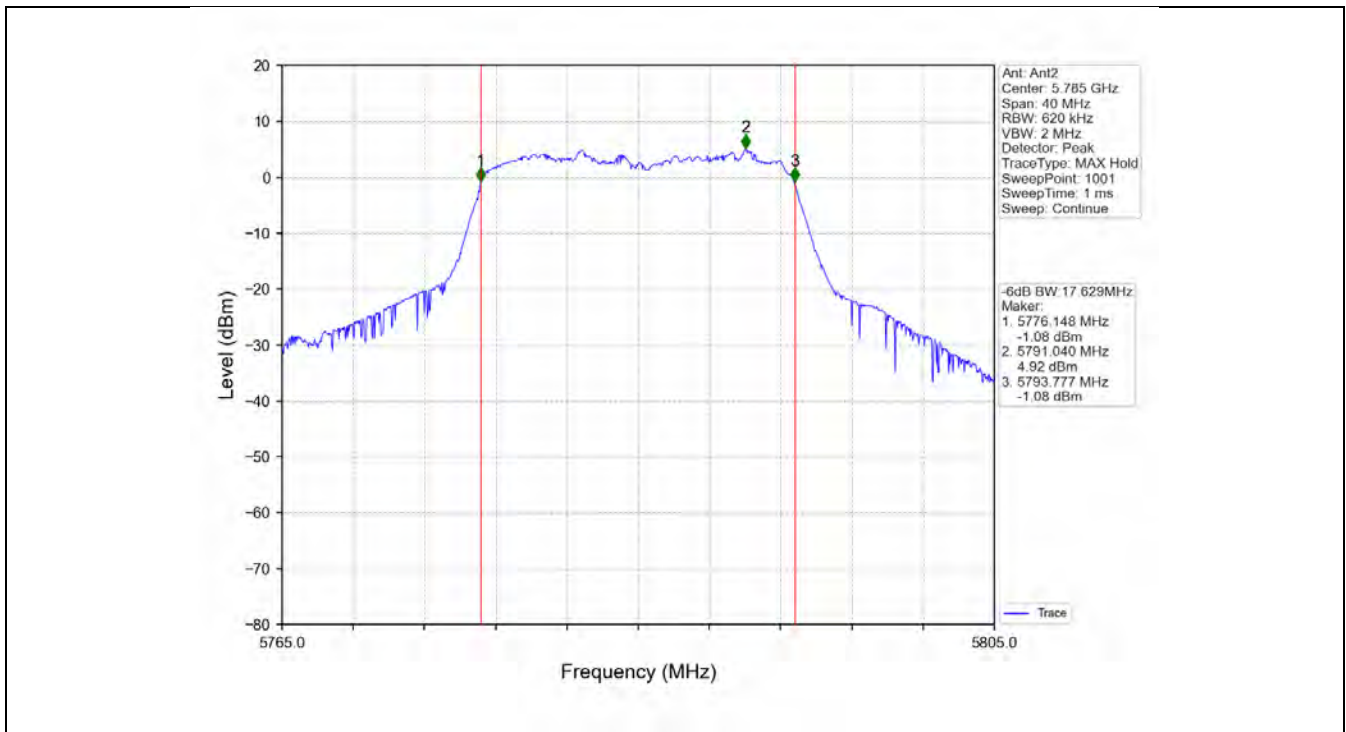


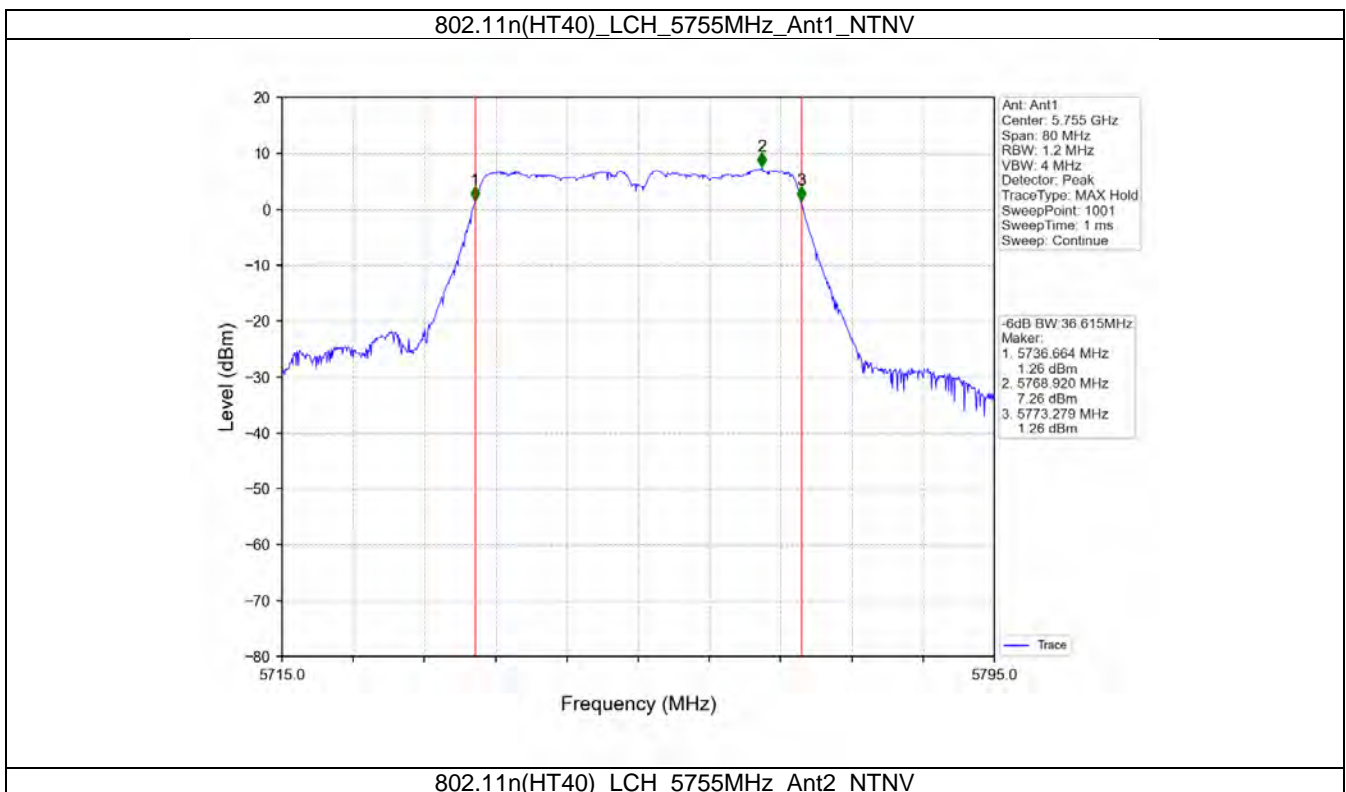
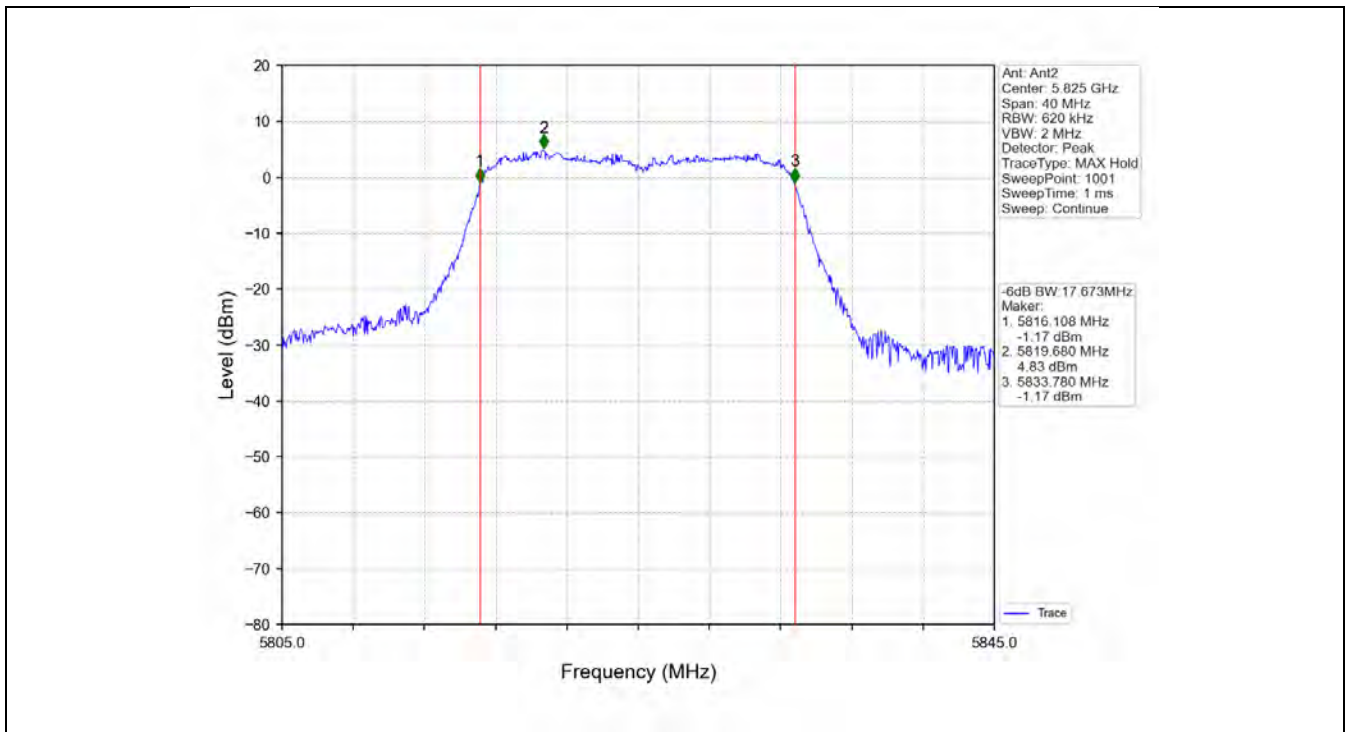


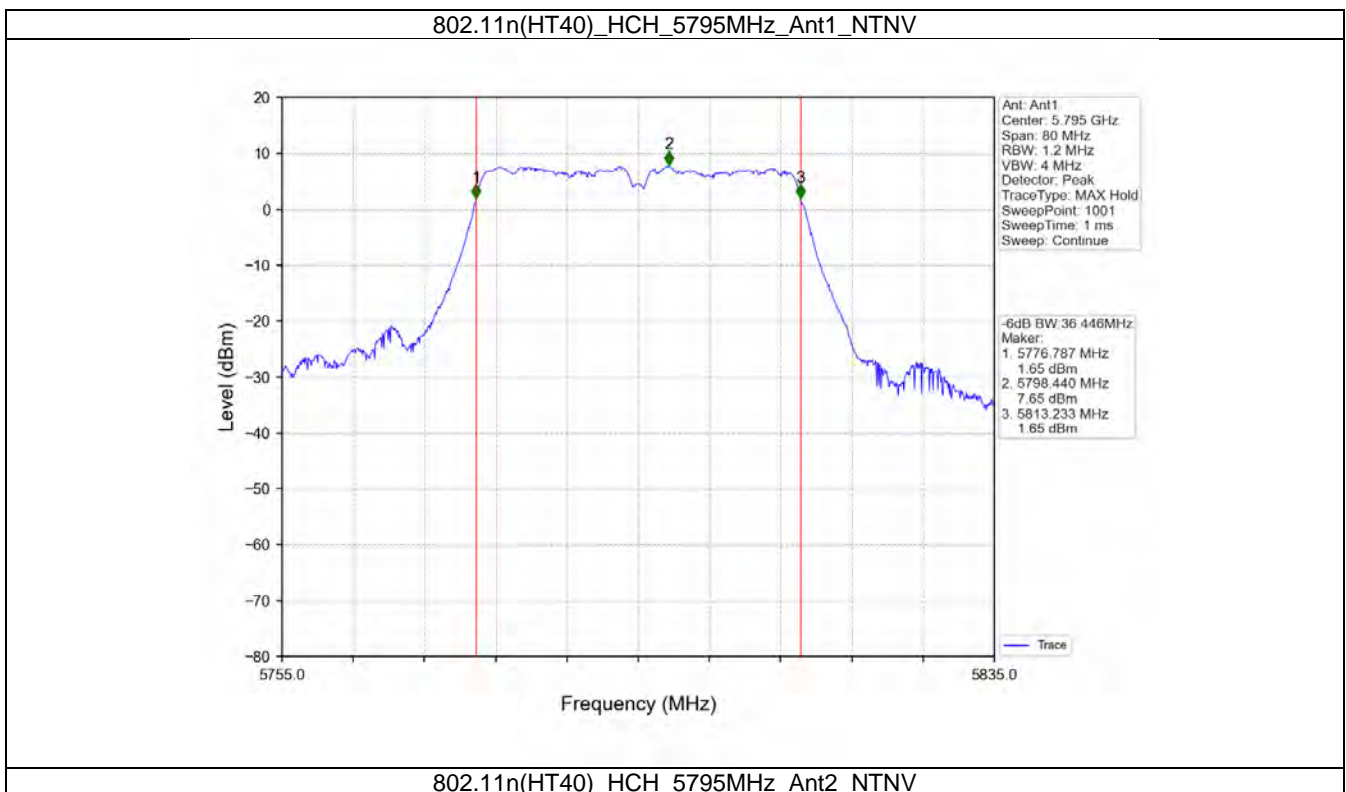
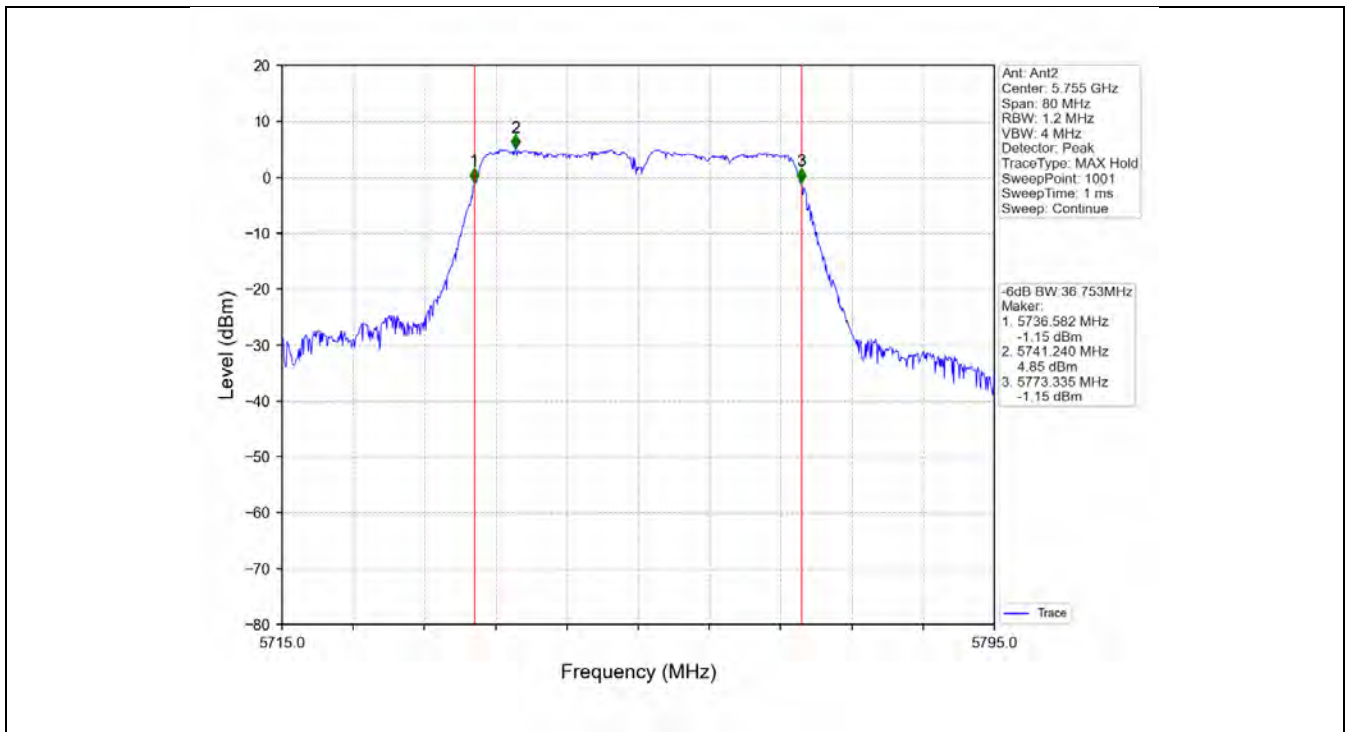


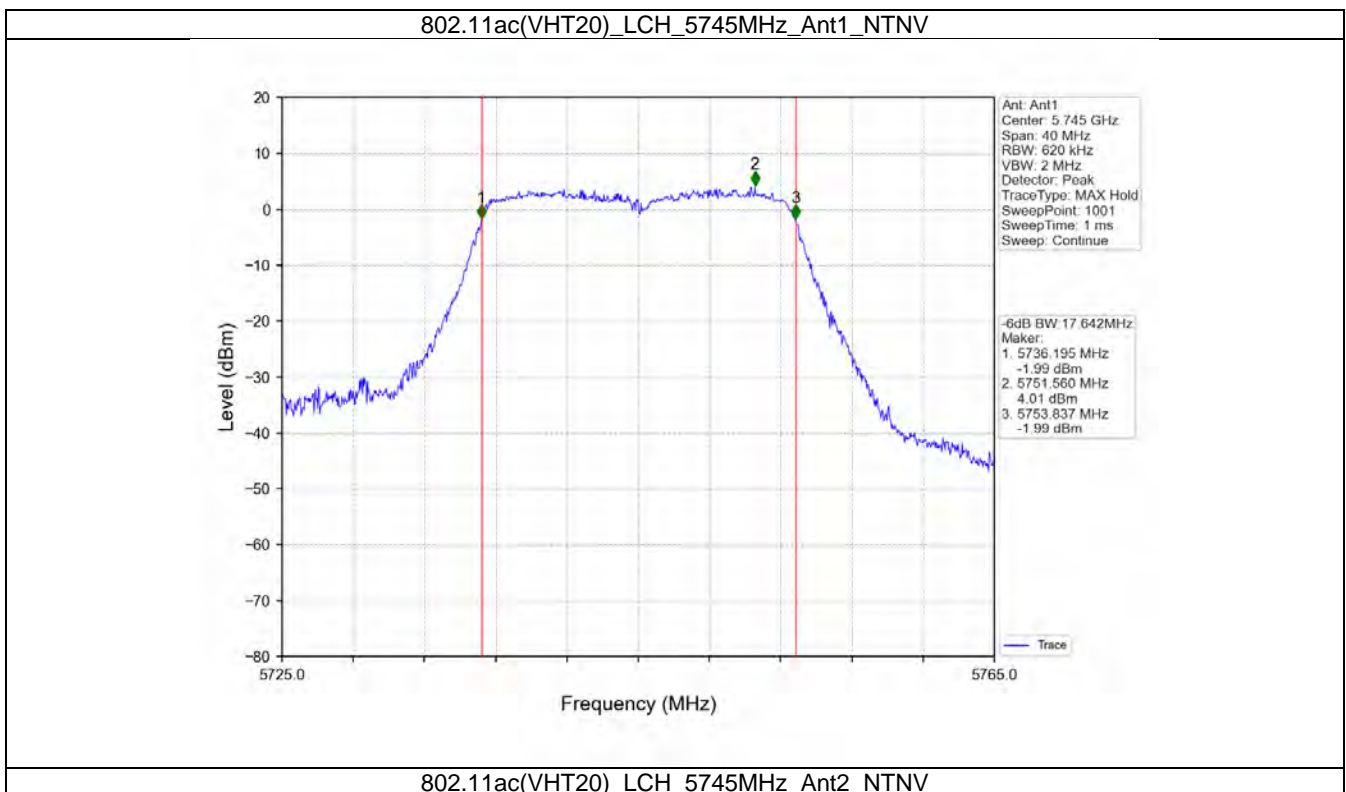
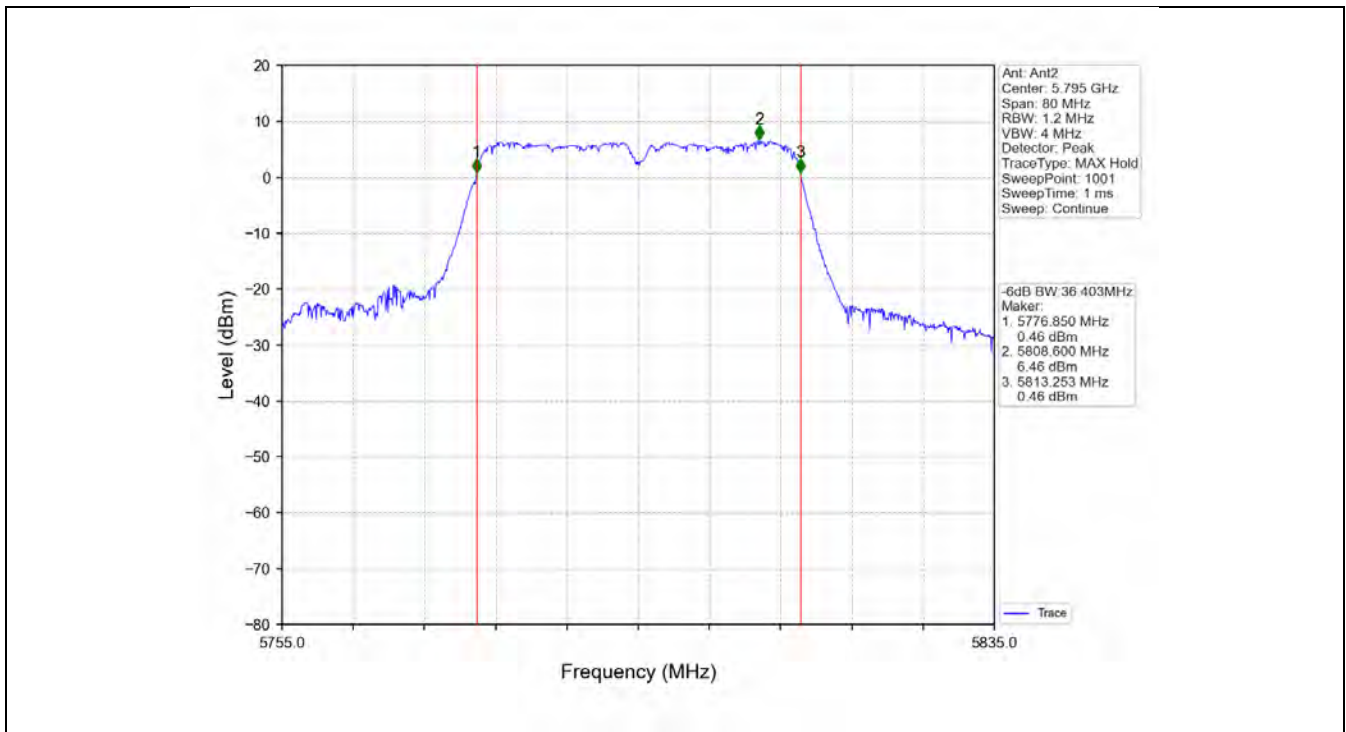


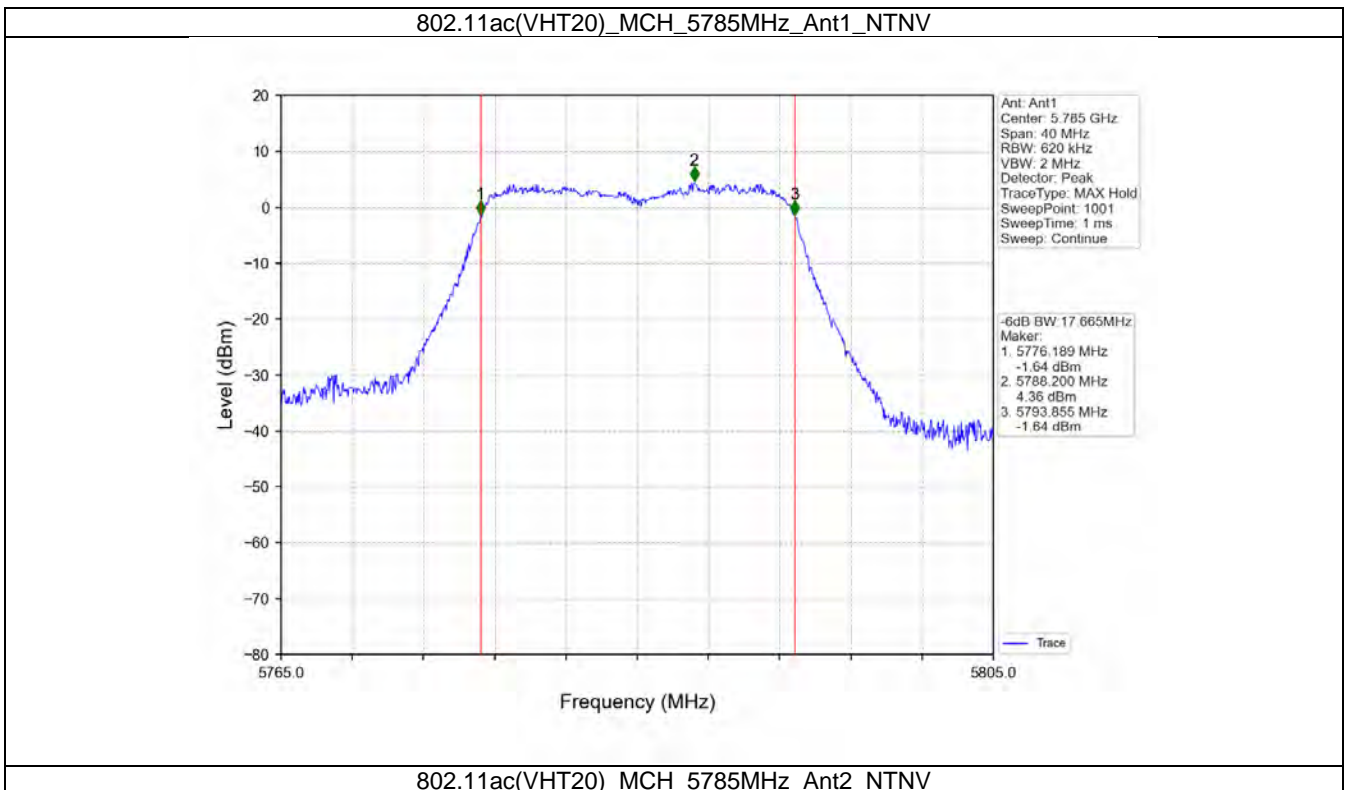
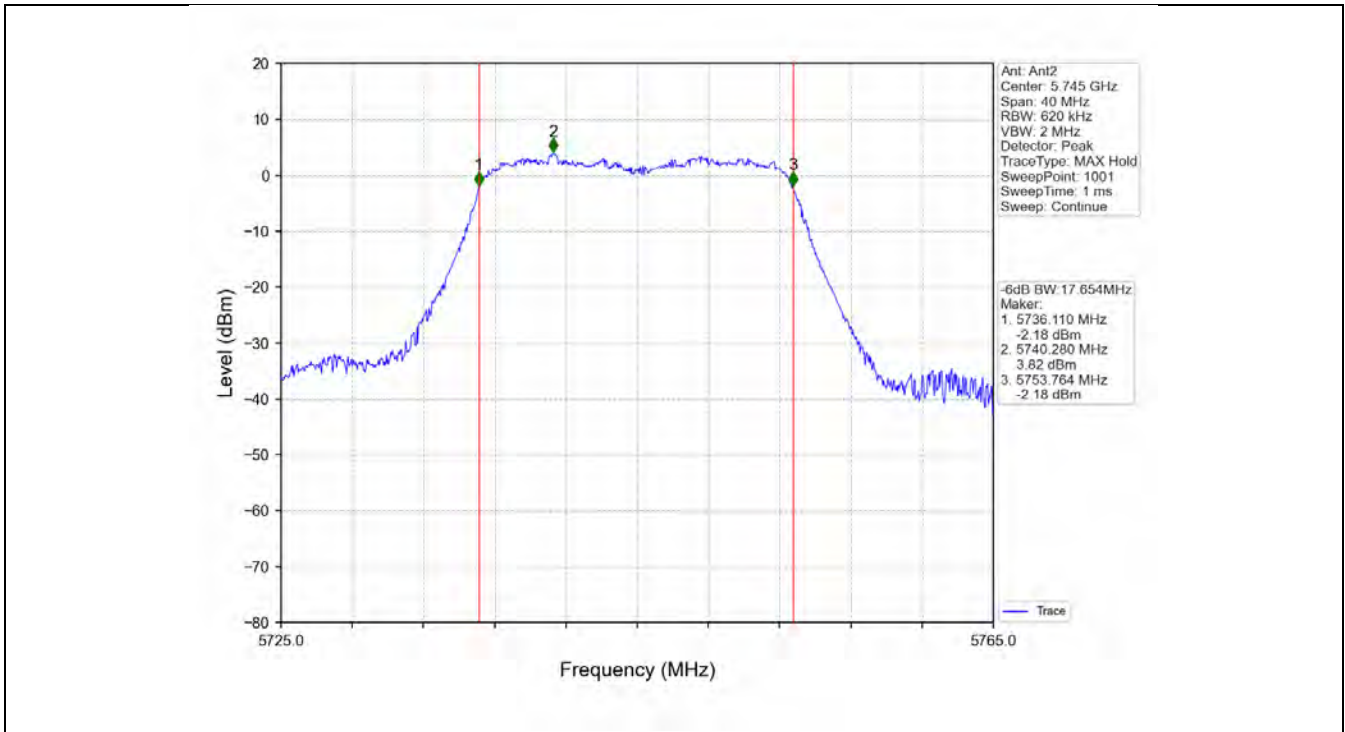


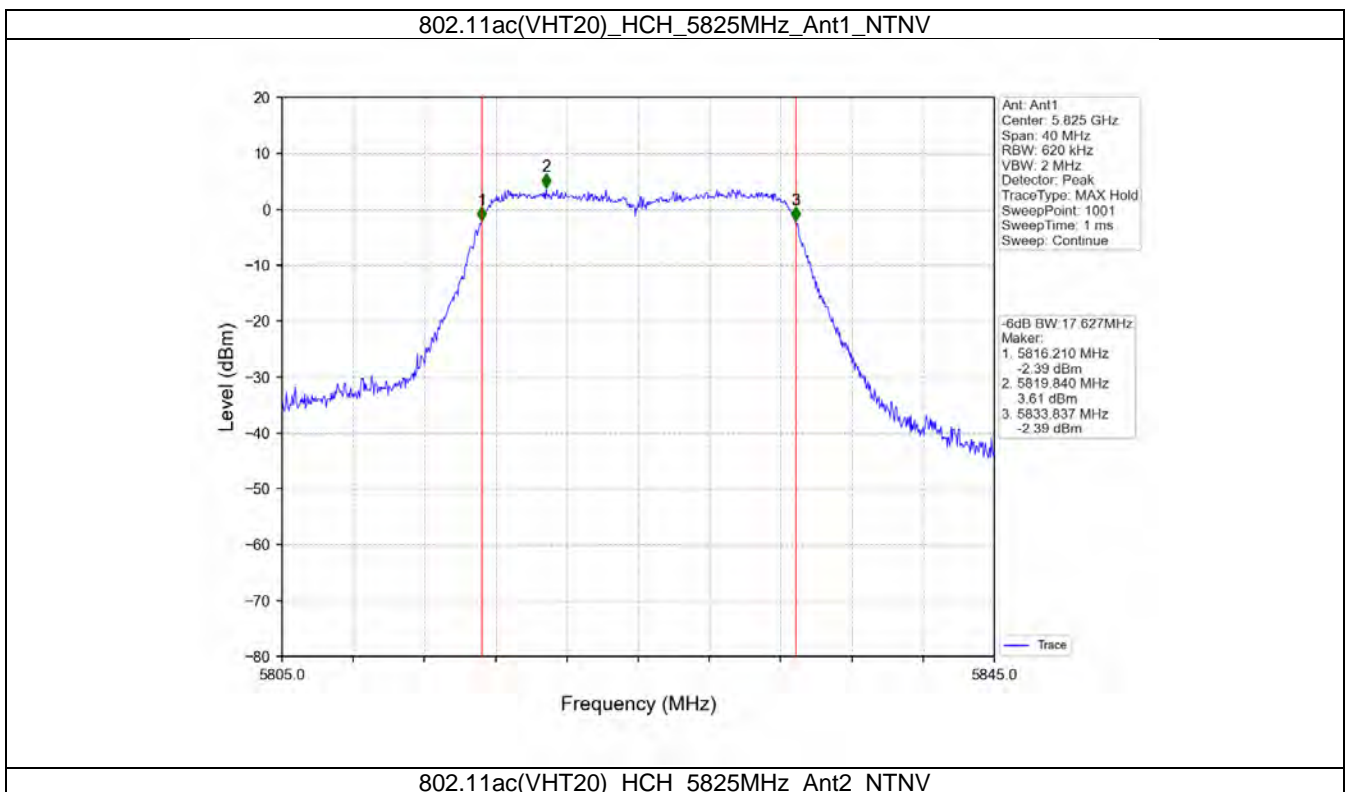
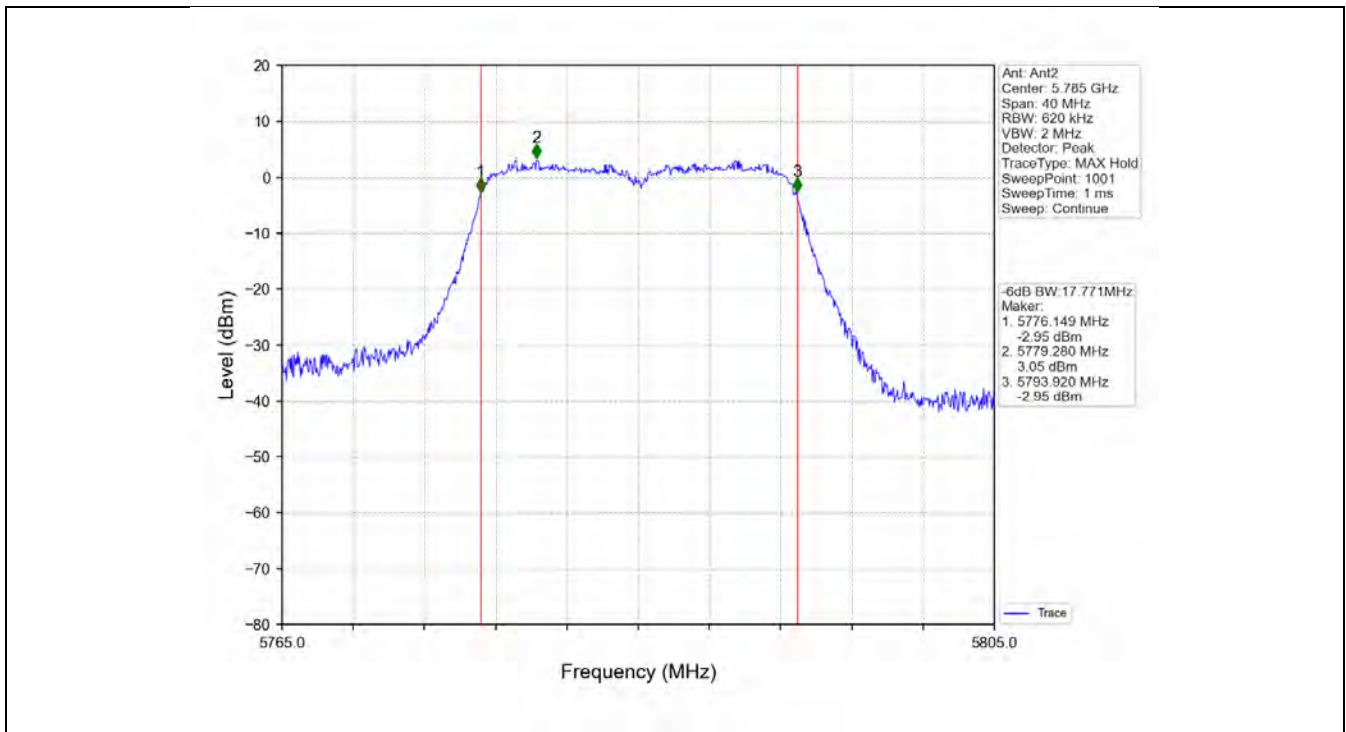


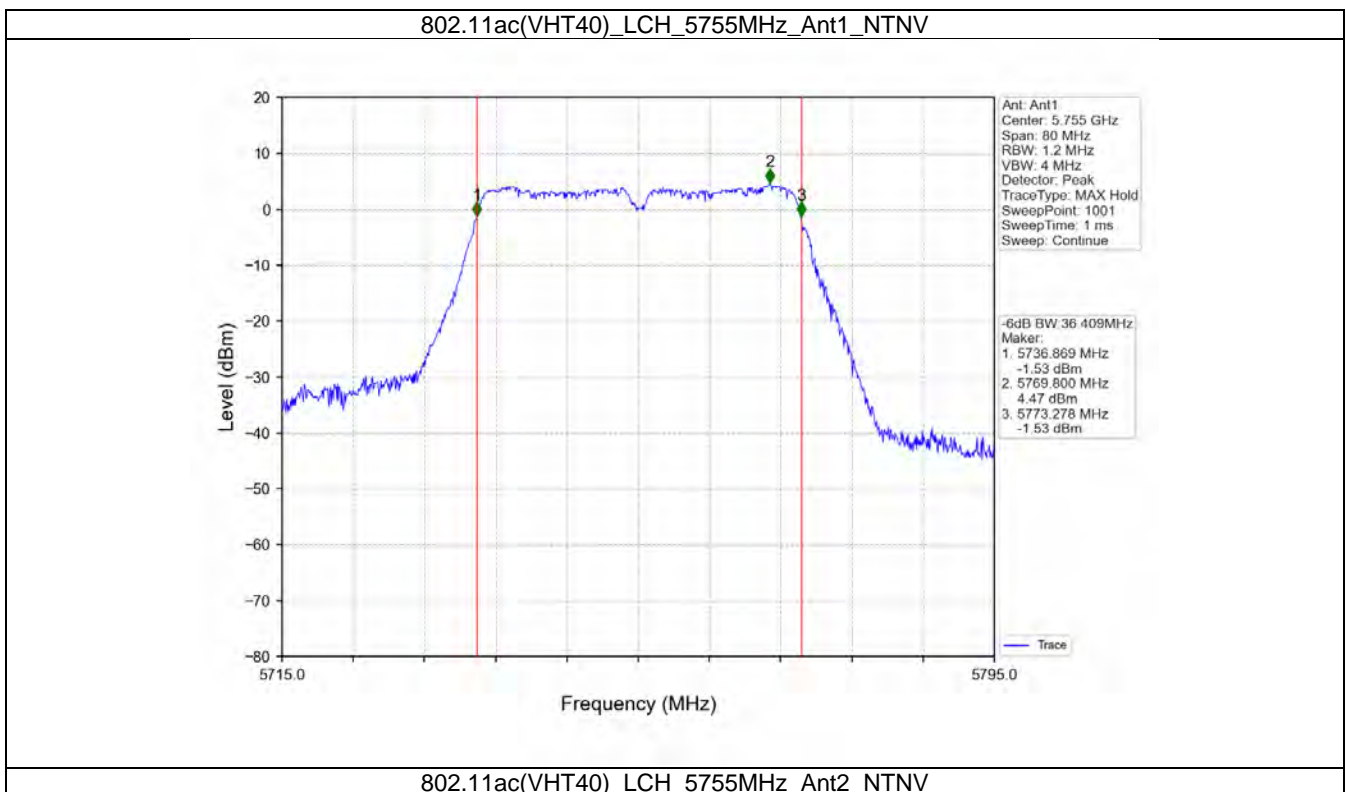
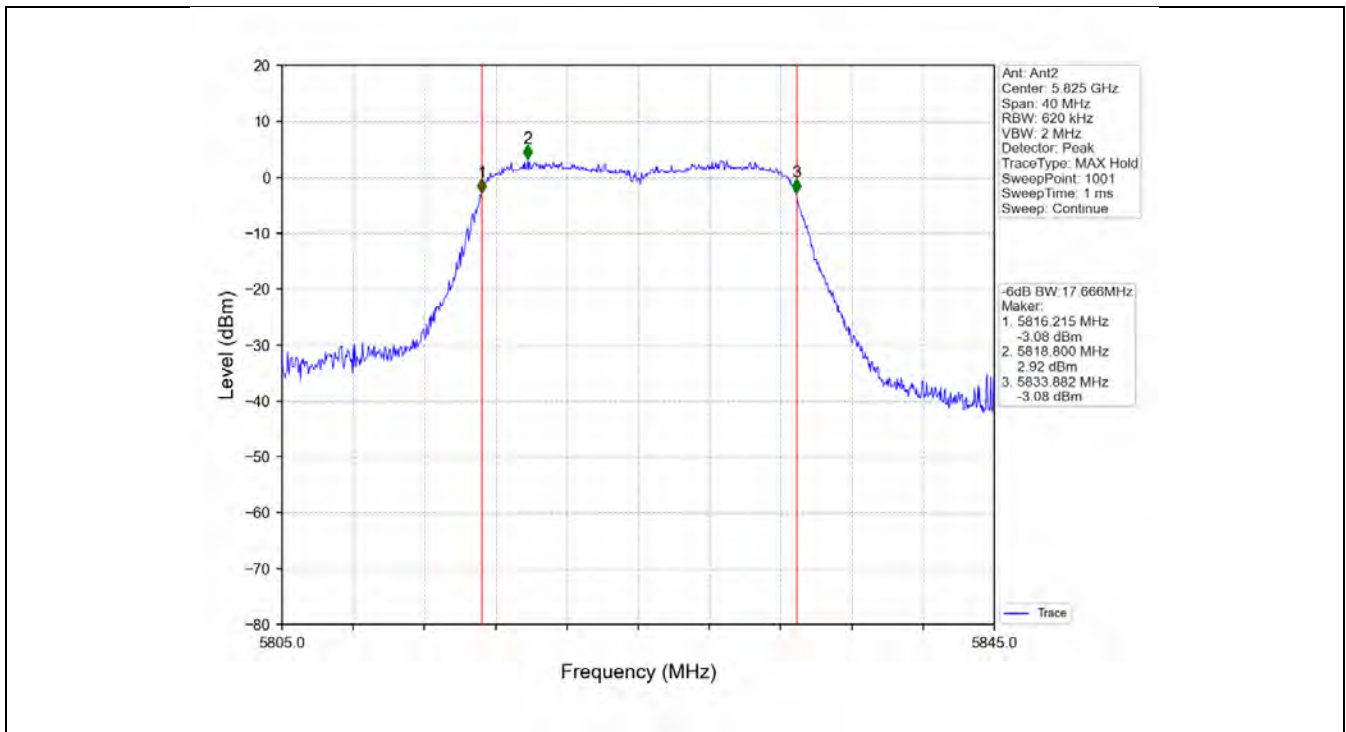


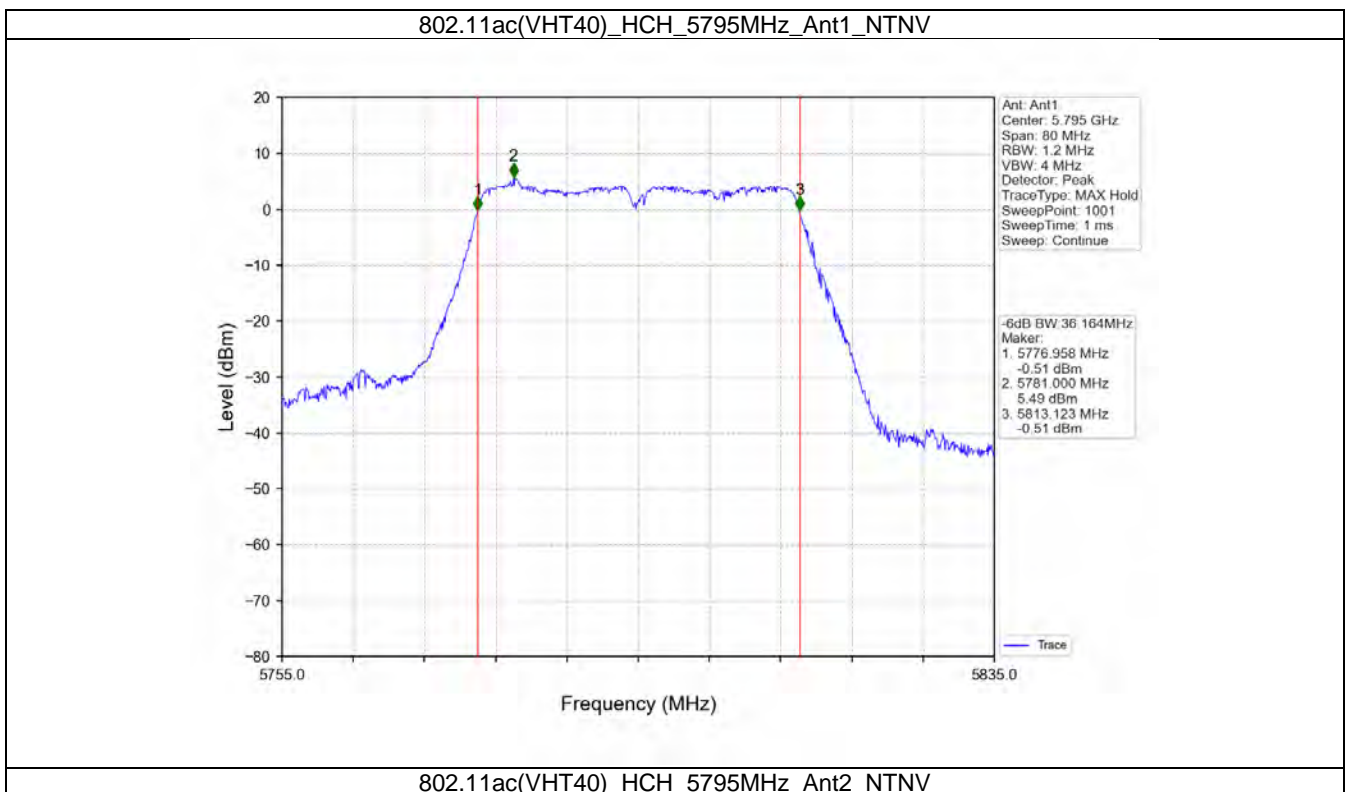
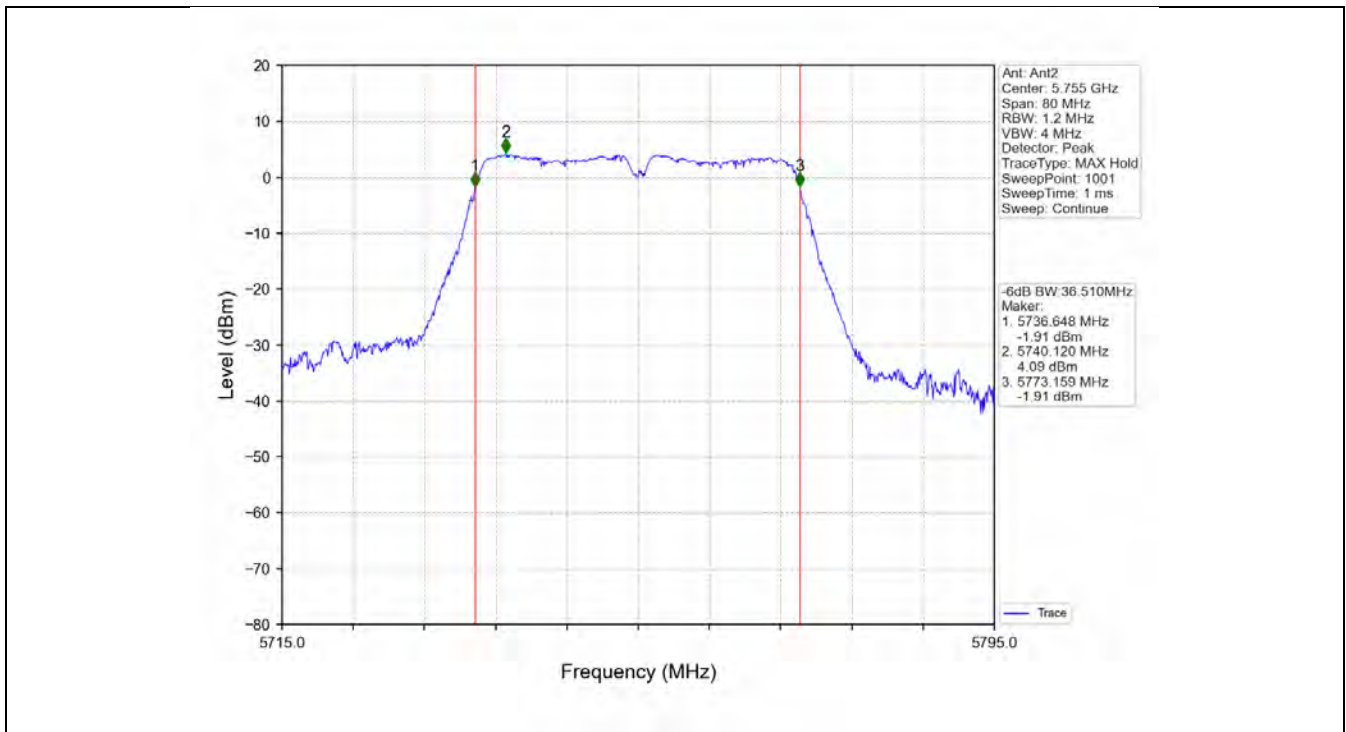


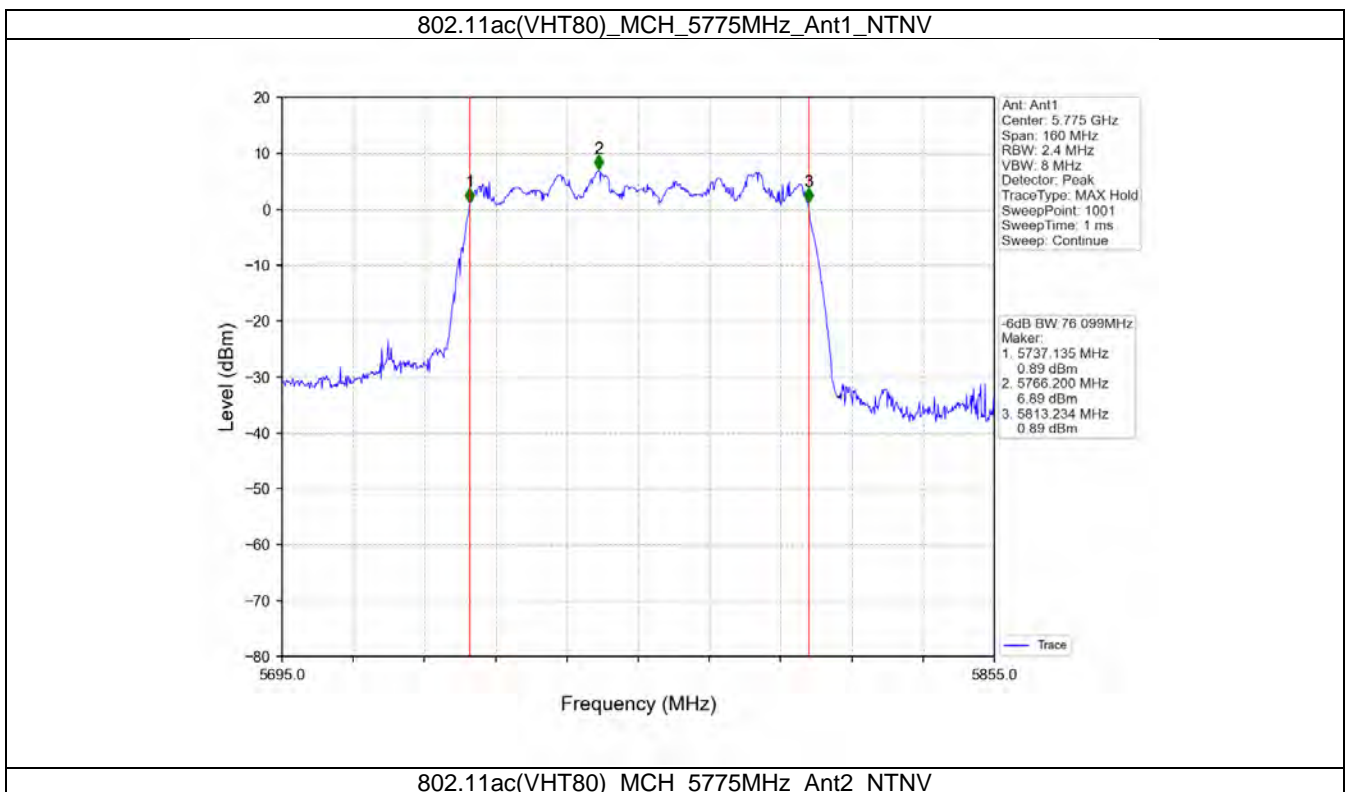
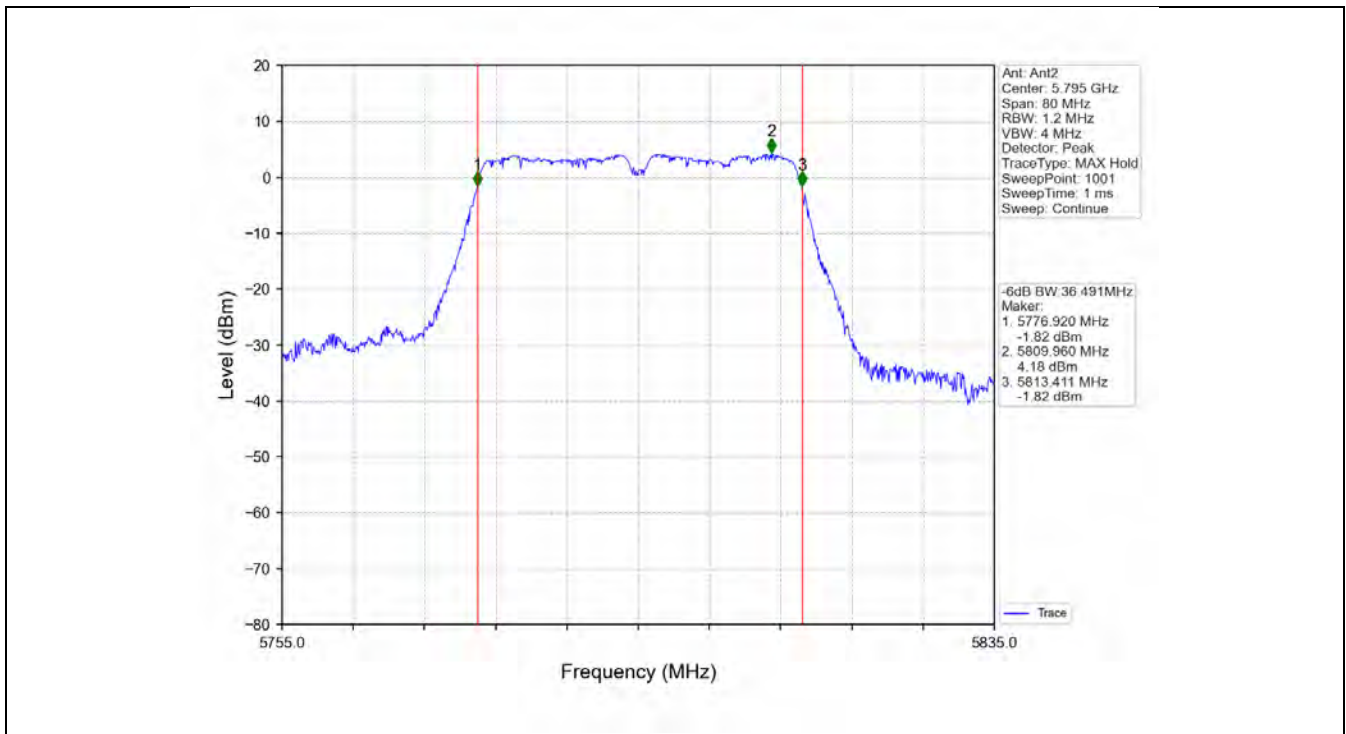


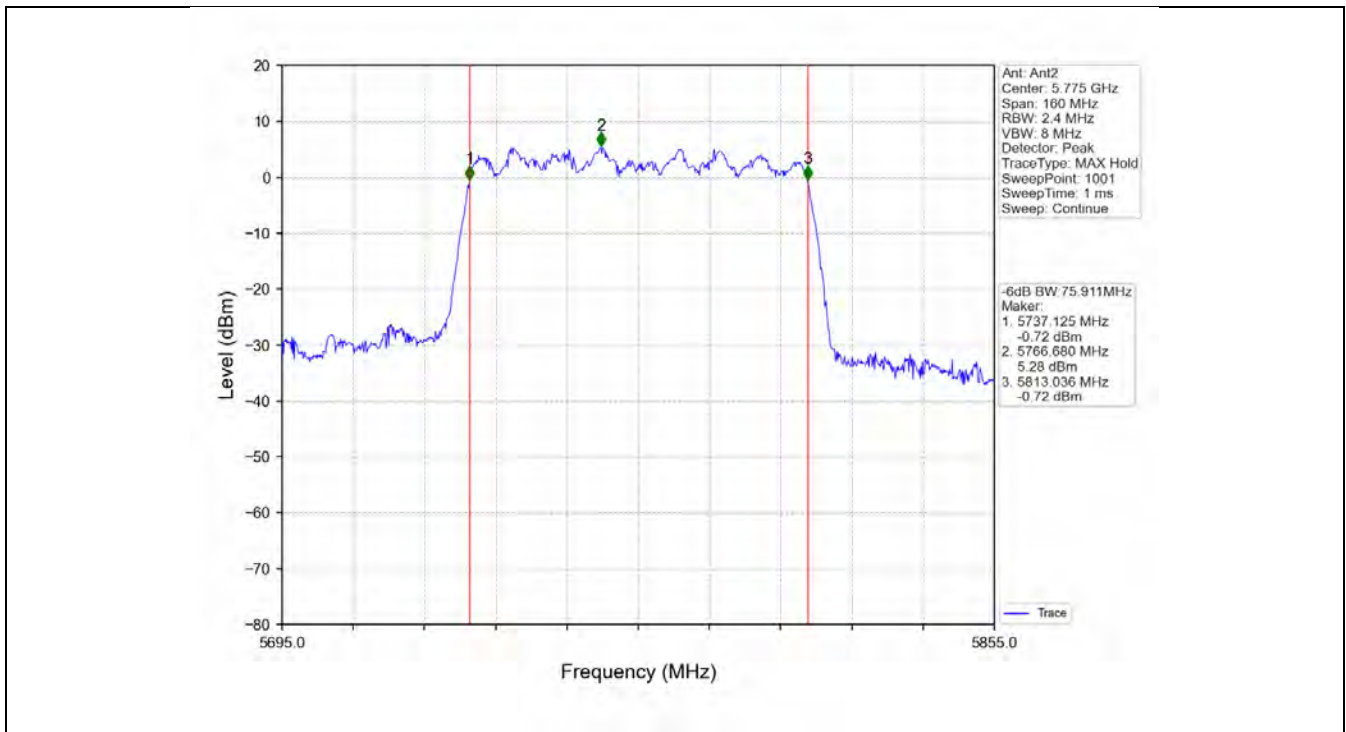












2.3 26dB BW

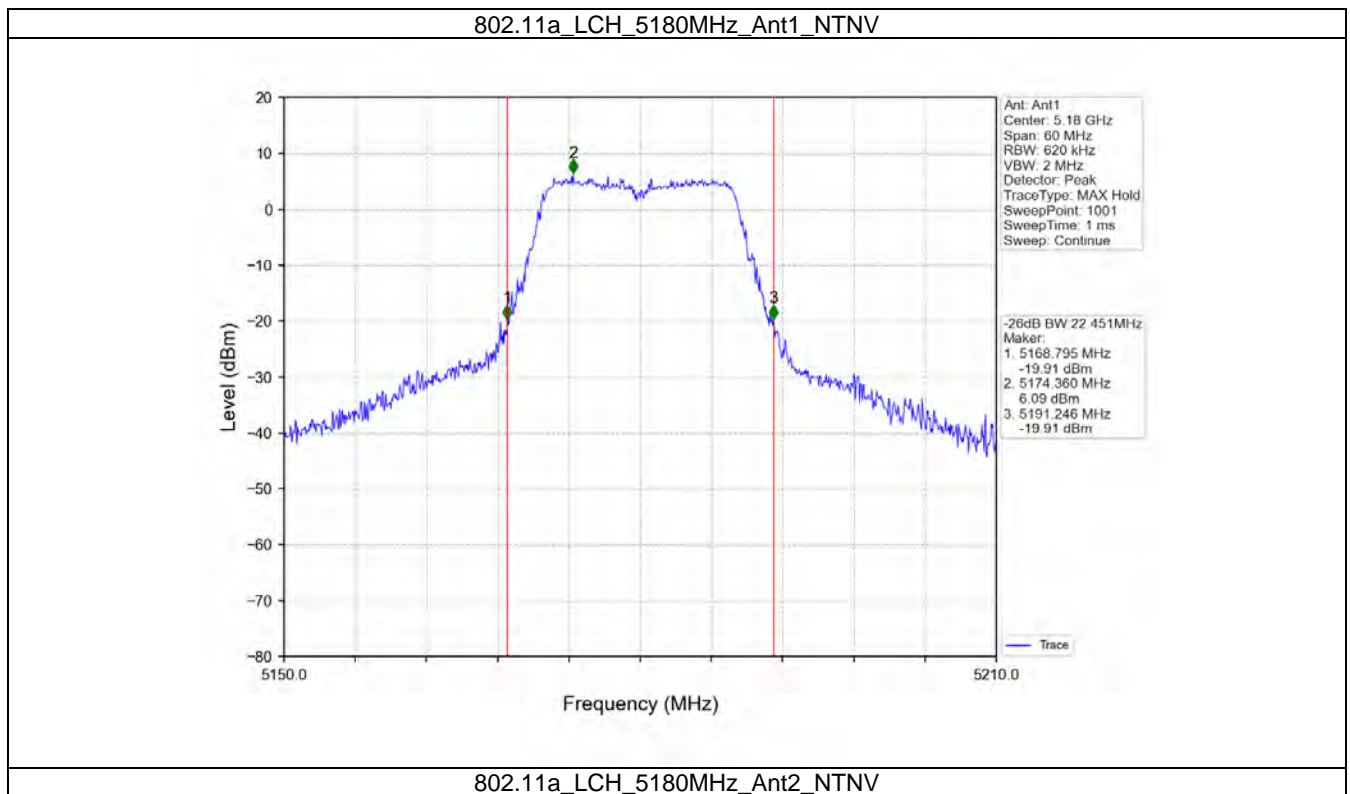
2.3.1 Test Result

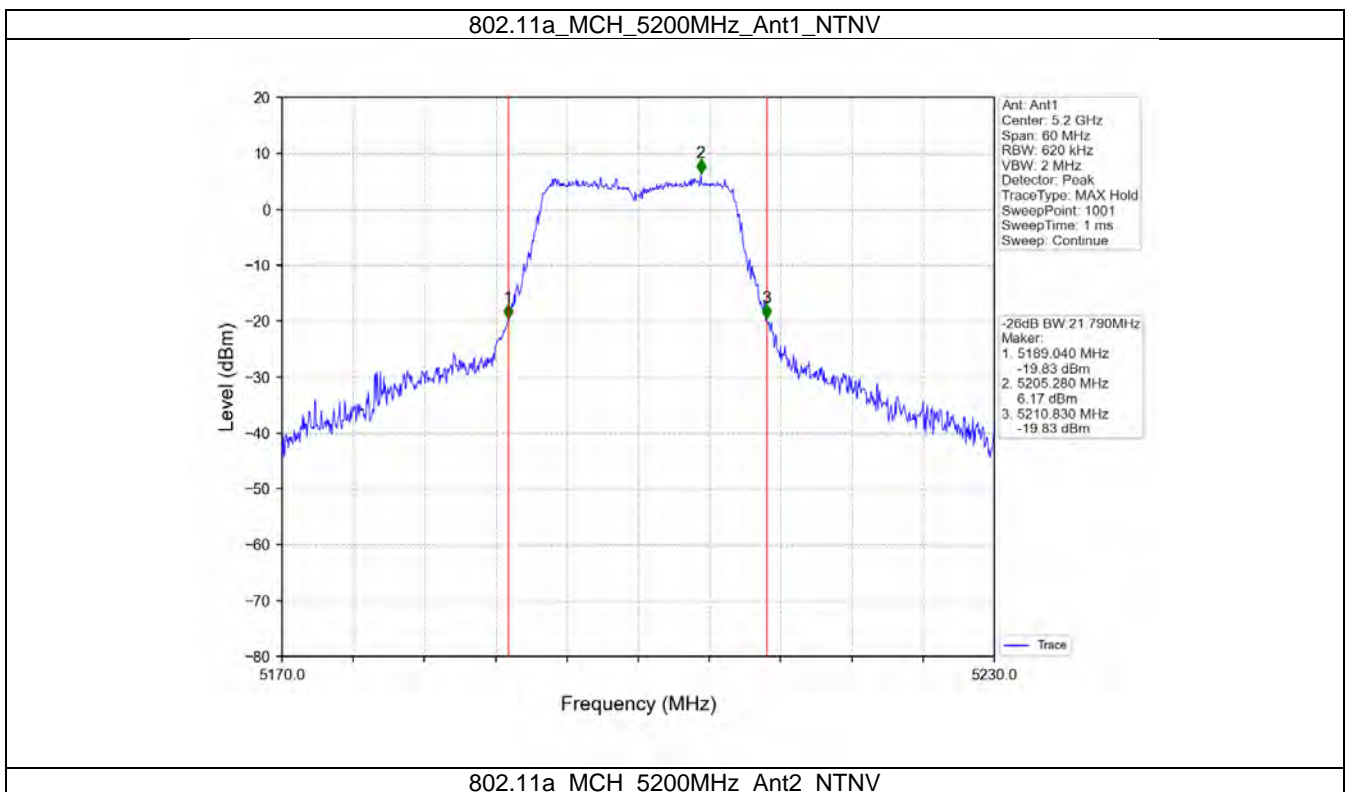
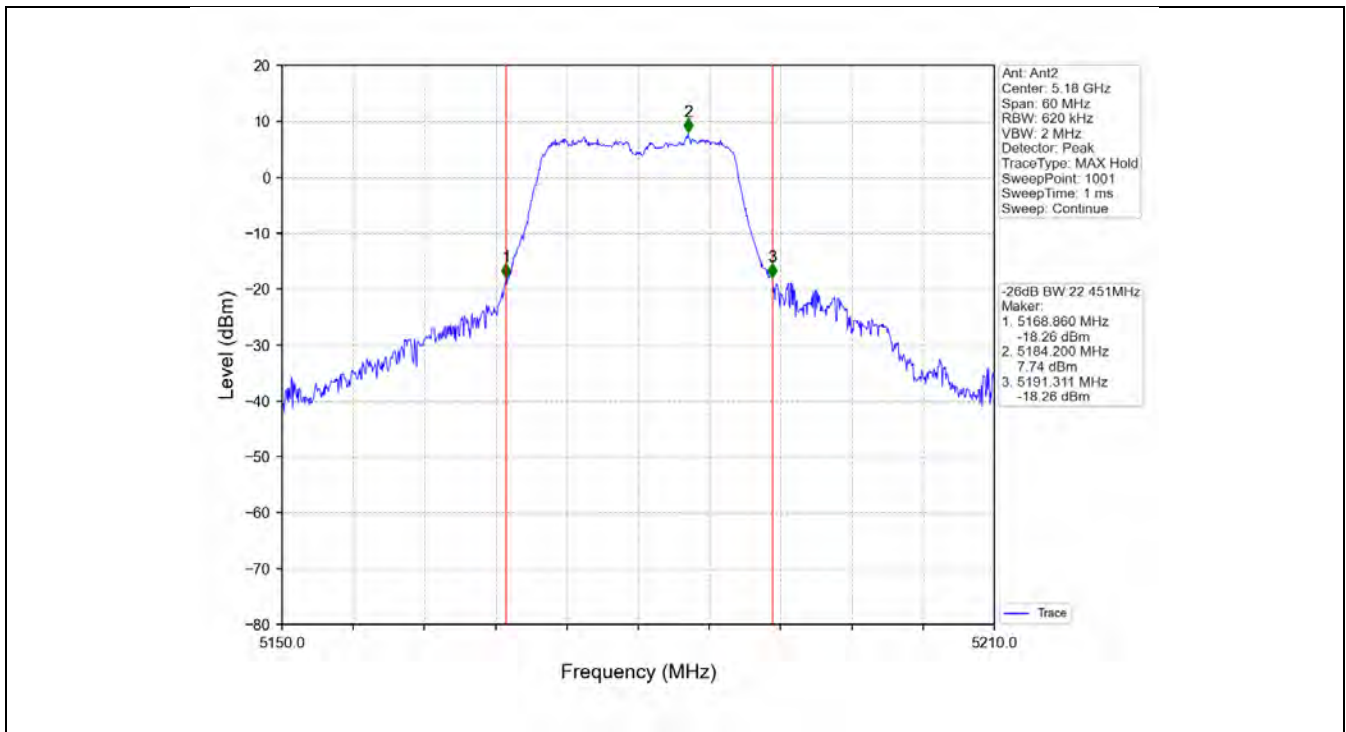
Mode	TX Type	Frequency (MHz)	Ant	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	1	22.451	/	Pass
			2	22.451	/	Pass
		5200	1	21.790	/	Pass
			2	21.873	/	Pass
		5240	1	23.010	/	Pass
			2	22.128	/	Pass
		5260	1	22.711	/	Pass
			2	21.724	/	Pass
		5300	1	22.009	/	Pass
			2	22.195	/	Pass
		5320	1	22.492	/	Pass
			2	21.732	/	Pass
		5500	1	21.957	/	Pass
			2	22.135	/	Pass
5580	1	22.250	/	Pass		
	2	23.684	/	Pass		
5700	1	23.252	/	Pass		
	2	22.029	/	Pass		
802.11n (HT20)	MIMO	5180	1	23.022	/	Pass
			2	22.391	/	Pass
		5200	1	23.304	/	Pass
			2	23.064	/	Pass

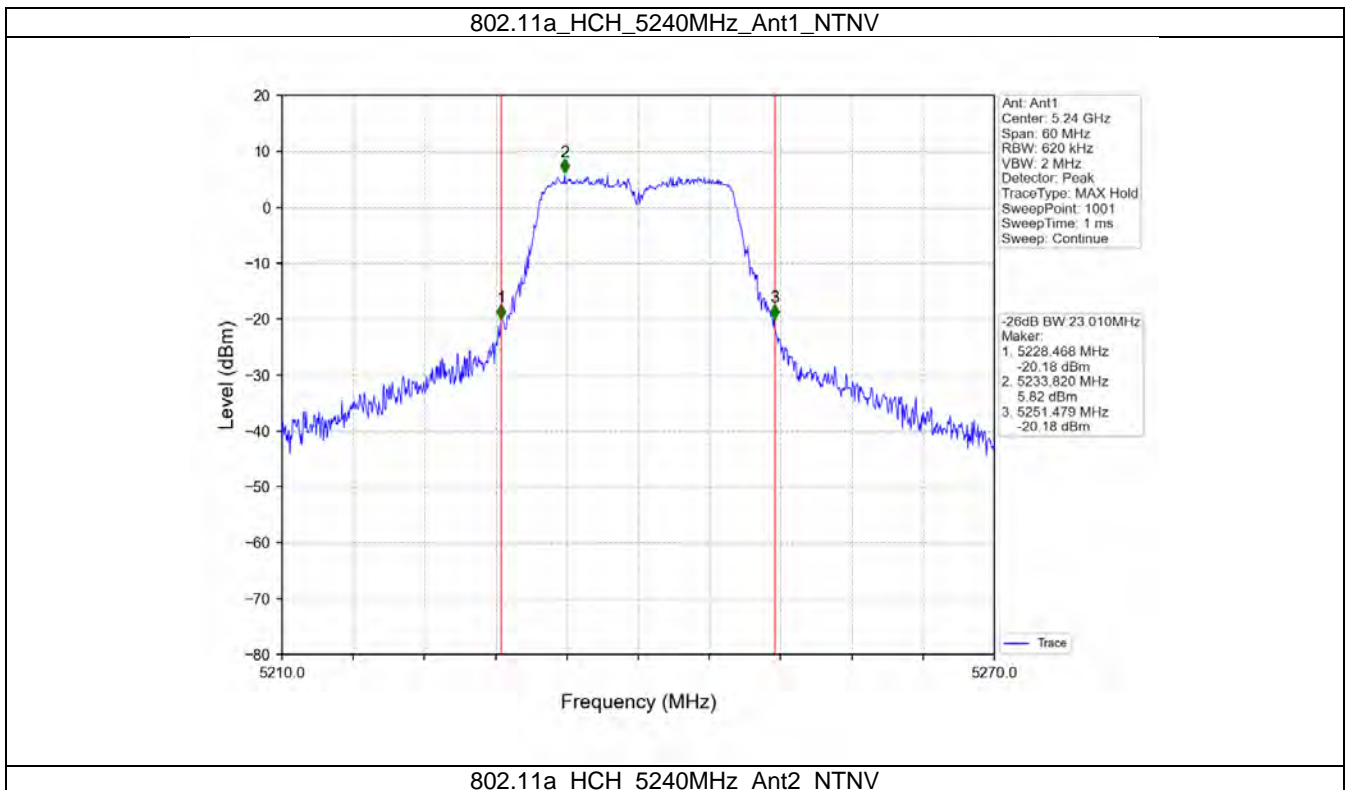
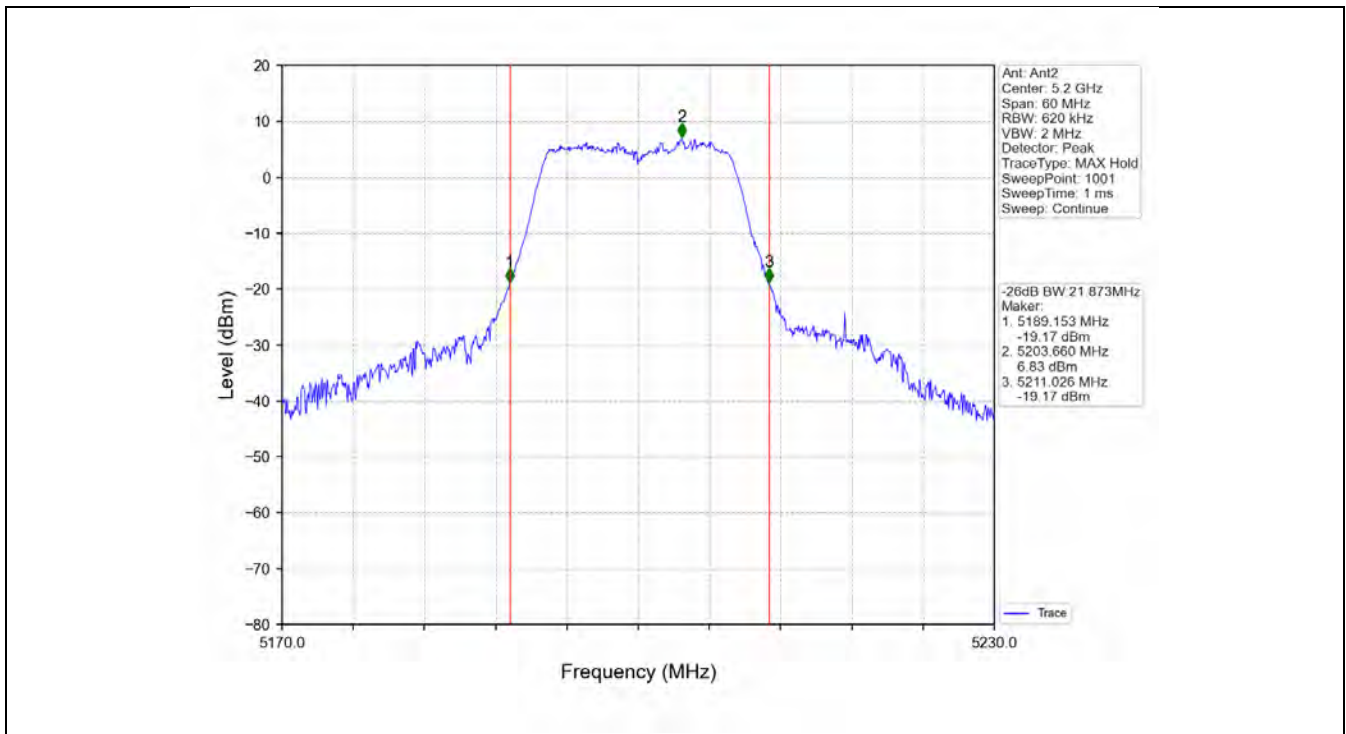
		5240	1	23.212	/	Pass
			2	22.543	/	Pass
		5260	1	22.821	/	Pass
			2	22.125	/	Pass
		5300	1	23.137	/	Pass
			2	22.430	/	Pass
		5320	1	23.087	/	Pass
			2	22.347	/	Pass
		5500	1	22.789	/	Pass
			2	23.223	/	Pass
		5580	1	22.685	/	Pass
			2	23.315	/	Pass
		5700	1	22.769	/	Pass
			2	22.371	/	Pass
802.11n (HT40)	MIMO	5190	1	45.830	/	Pass
			2	47.282	/	Pass
		5230	1	45.033	/	Pass
			2	45.110	/	Pass
		5270	1	45.375	/	Pass
			2	44.167	/	Pass
		5310	1	45.265	/	Pass
			2	44.389	/	Pass
		5510	1	45.722	/	Pass
			2	47.279	/	Pass
		5550	1	45.853	/	Pass
			2	45.874	/	Pass
		5670	1	45.070	/	Pass
			2	44.490	/	Pass
802.11ac (VHT20)	MIMO	5180	1	22.663	/	Pass
			2	22.022	/	Pass
		5200	1	23.033	/	Pass
			2	22.966	/	Pass
		5240	1	22.486	/	Pass
			2	22.310	/	Pass
		5260	1	22.866	/	Pass
			2	22.429	/	Pass
		5300	1	22.737	/	Pass
			2	22.678	/	Pass
		5320	1	22.796	/	Pass
			2	22.758	/	Pass
		5500	1	23.022	/	Pass
			2	22.232	/	Pass
5580	1	22.609	/	Pass		
	2	22.019	/	Pass		
5700	1	22.492	/	Pass		
	2	22.503	/	Pass		
802.11ac (VHT40)	MIMO	5190	1	45.458	/	Pass
			2	44.705	/	Pass
		5230	1	46.366	/	Pass
			2	44.297	/	Pass
		5270	1	45.101	/	Pass
			2	44.053	/	Pass
		5310	1	45.154	/	Pass
			2	44.598	/	Pass
		5510	1	45.179	/	Pass

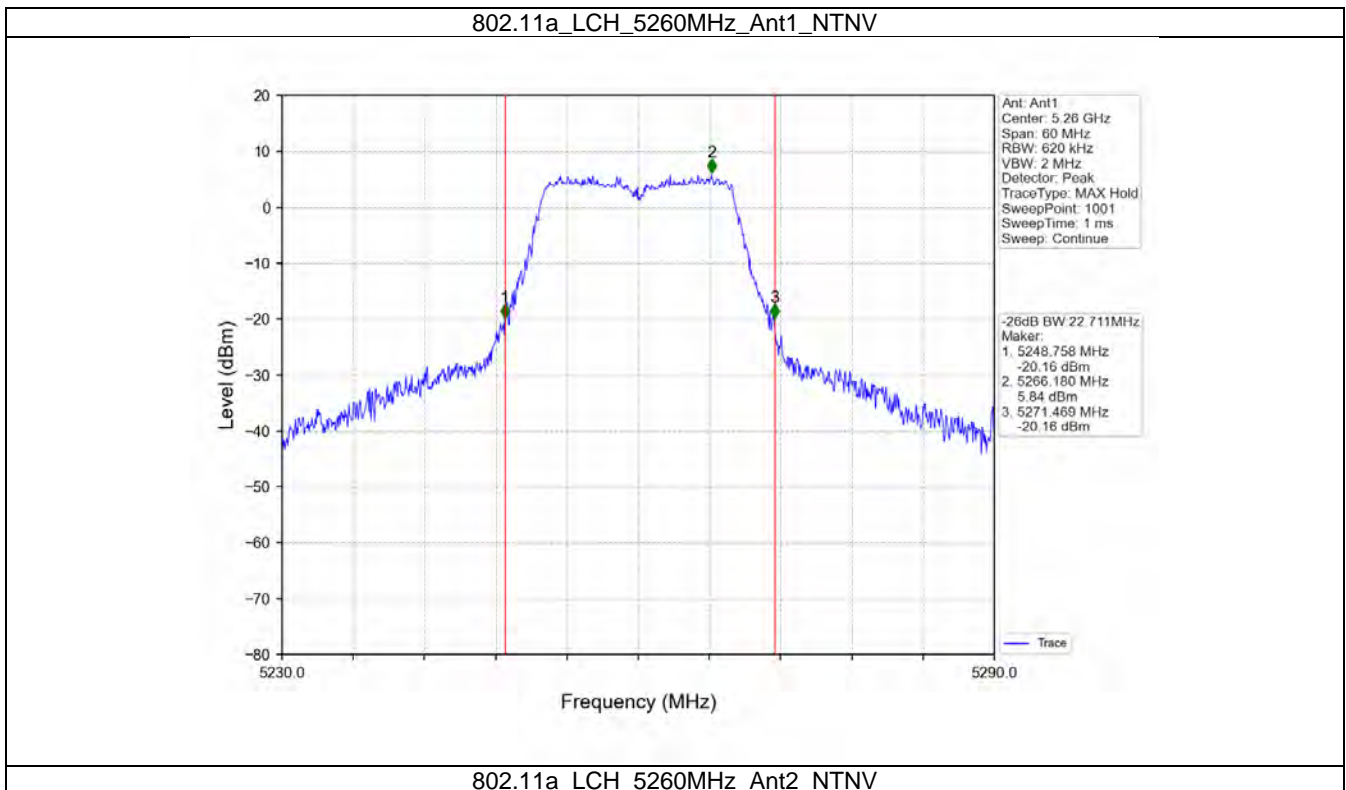
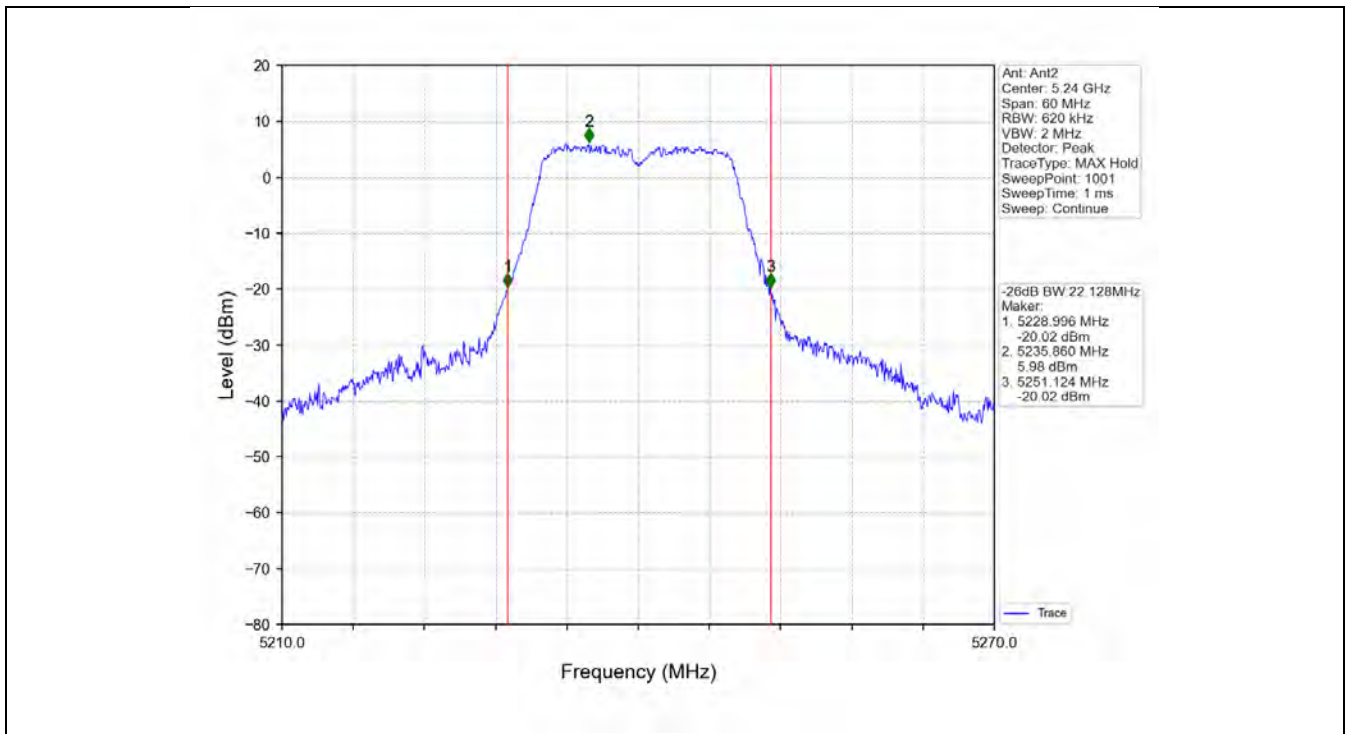
		5550	2	44.484	/	Pass
			1	44.687	/	Pass
			2	44.167	/	Pass
		5670	1	45.265	/	Pass
			2	43.754	/	Pass
			1	84.246	/	Pass
802.11ac (VHT80)	MIMO	5210	2	83.871	/	Pass
			1	83.364	/	Pass
		5290	2	82.924	/	Pass
			1	83.567	/	Pass
		5530	2	83.788	/	Pass
			1	83.651	/	Pass
		5610	2	83.568	/	Pass
			1			

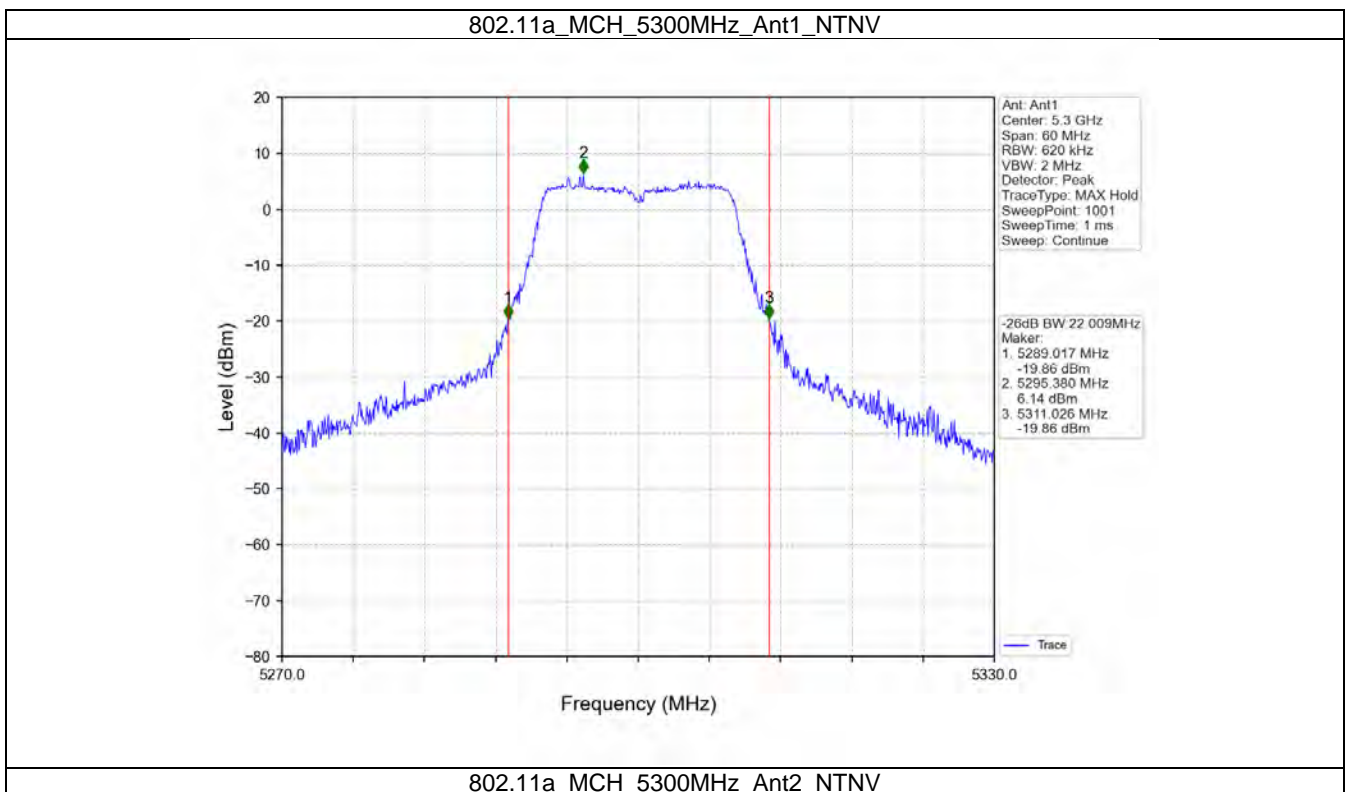
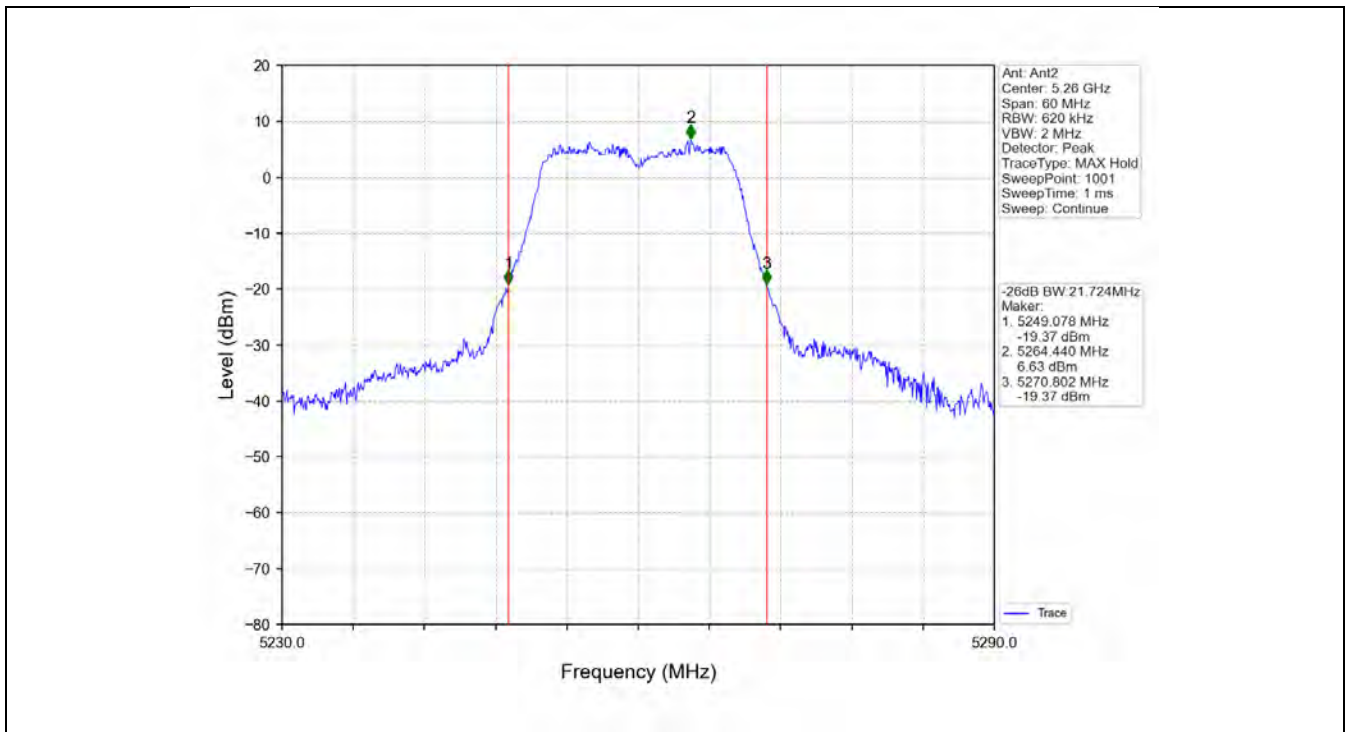
2.3.2 Test Graph

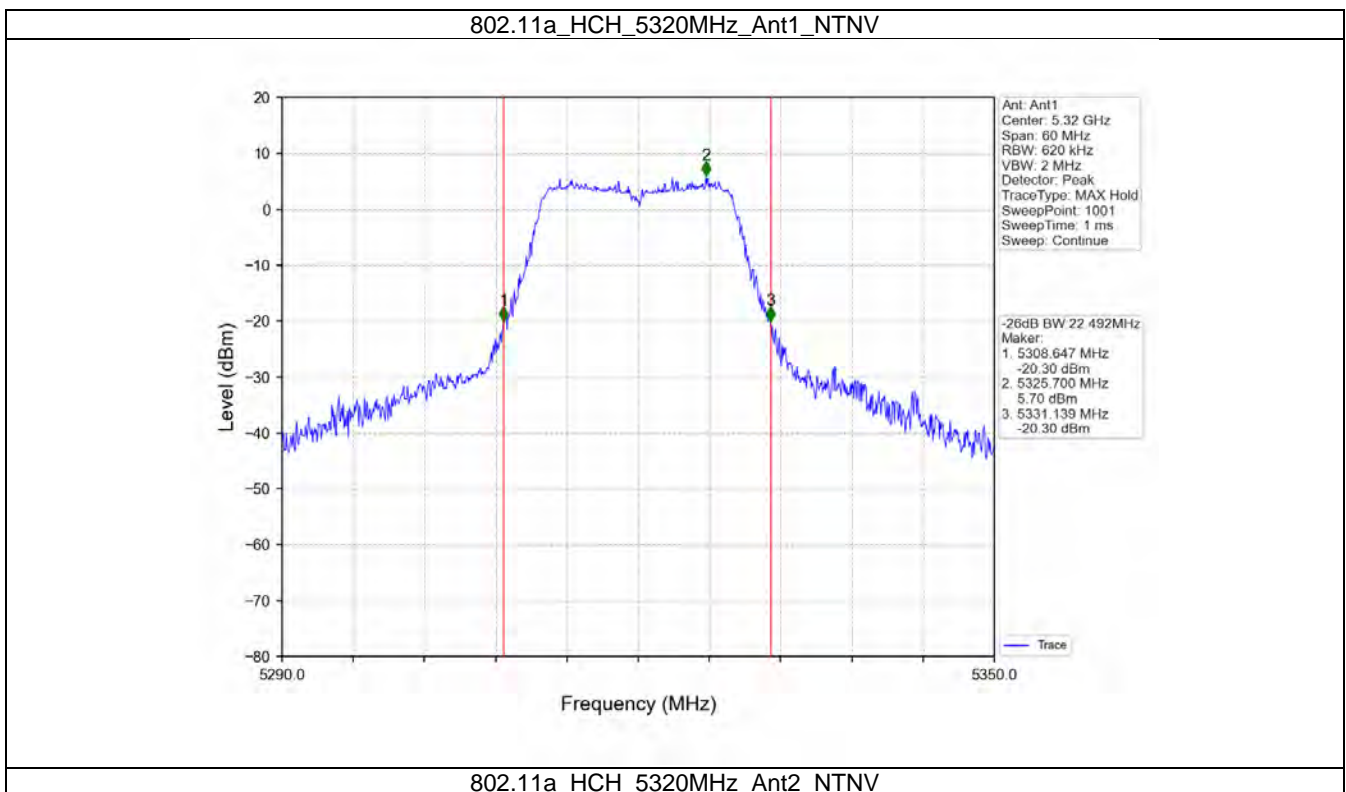
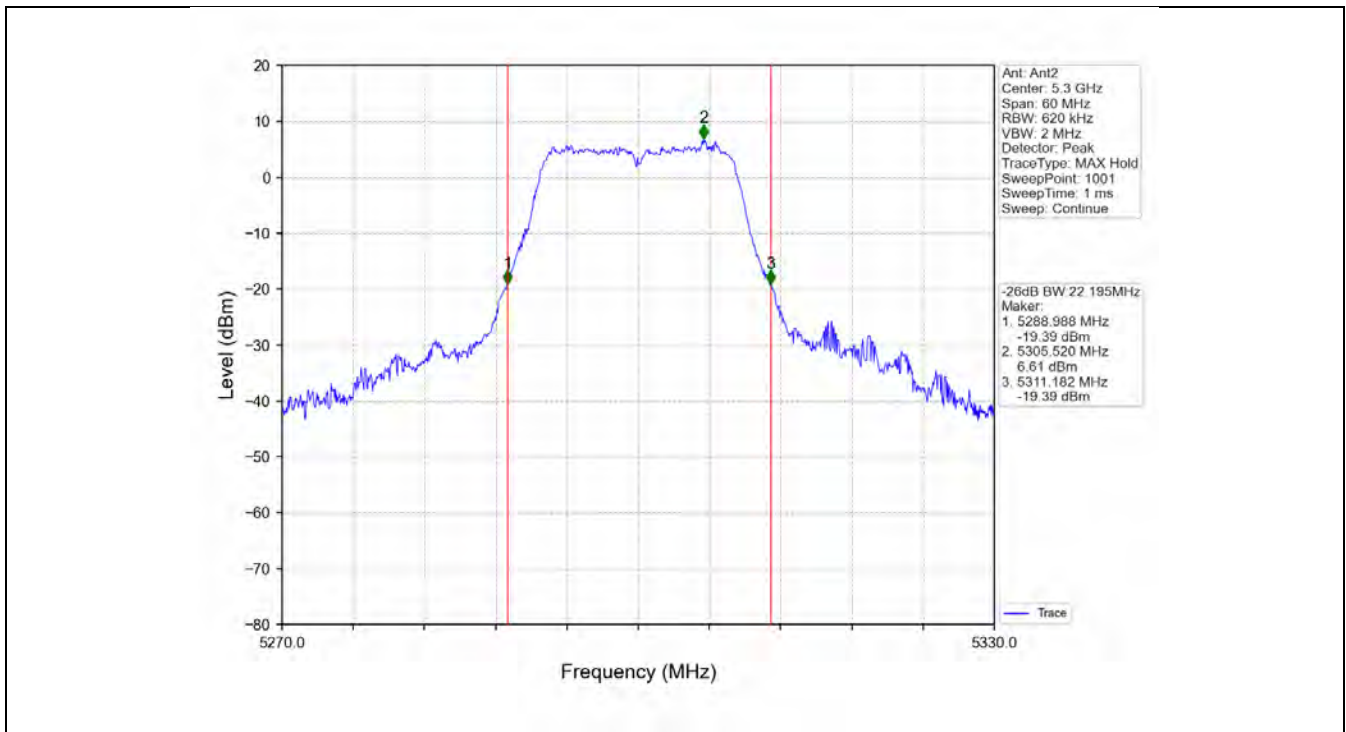


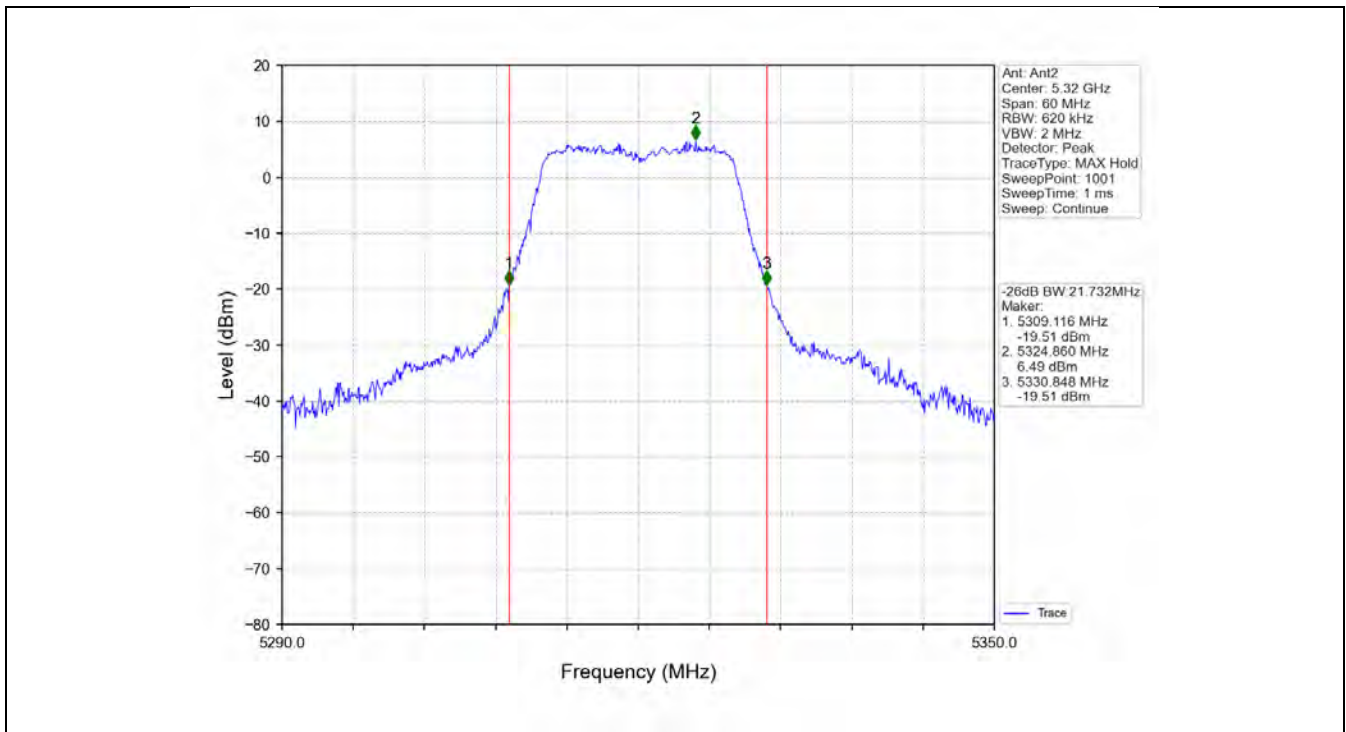




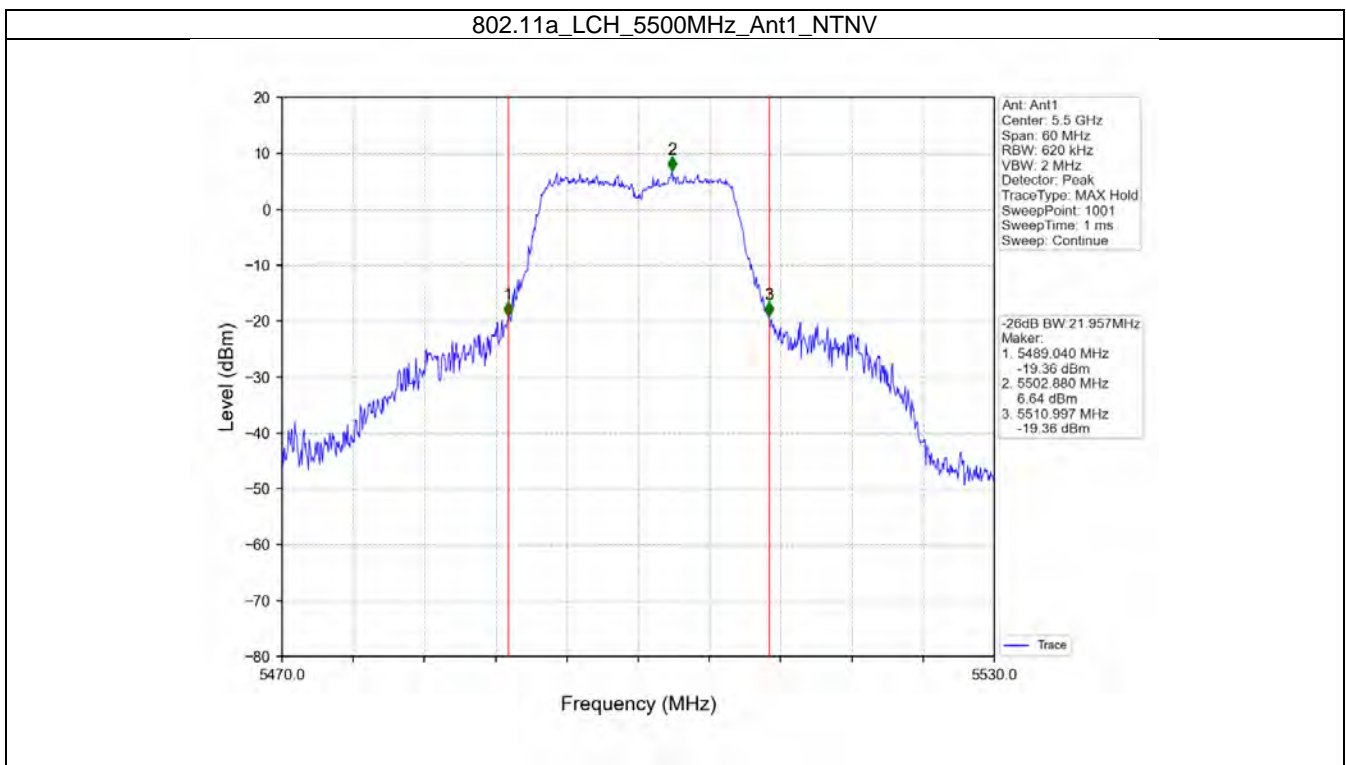




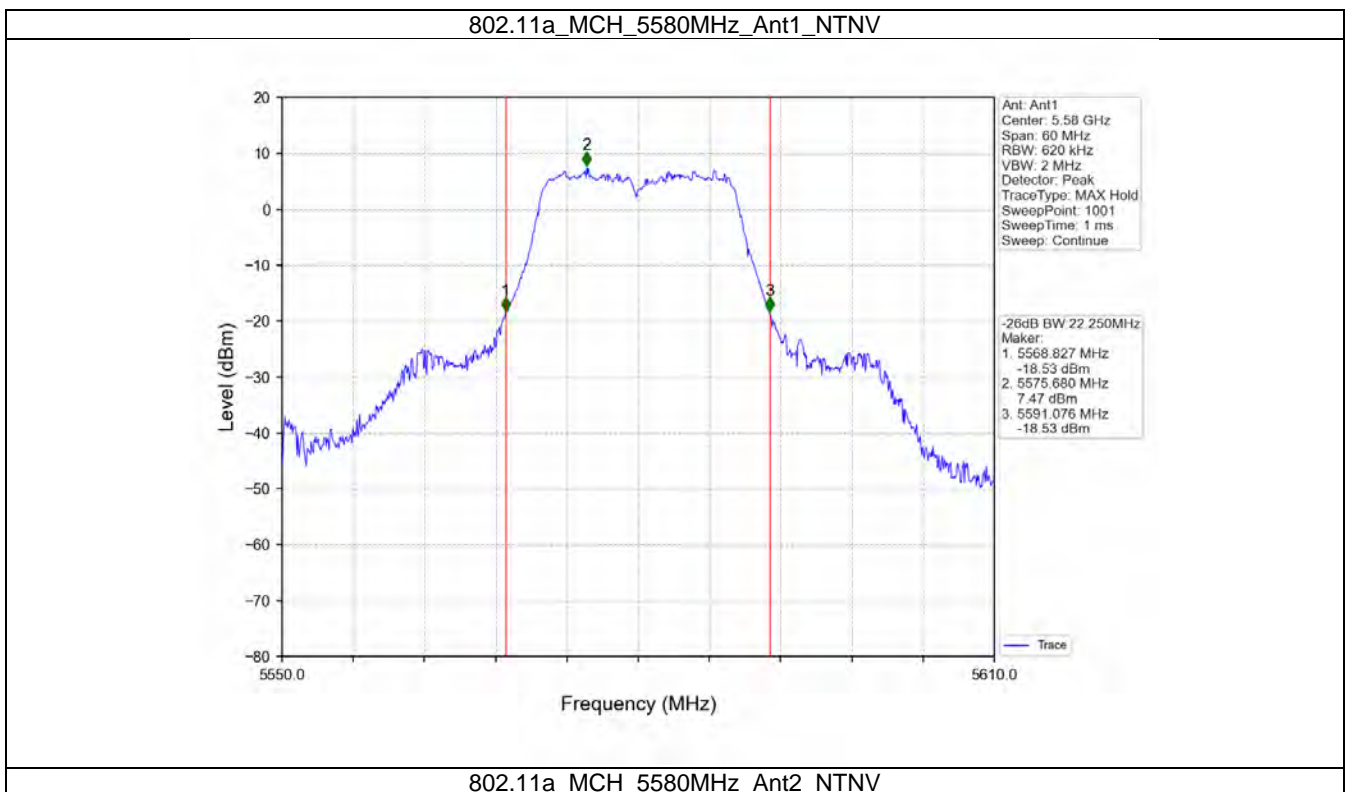
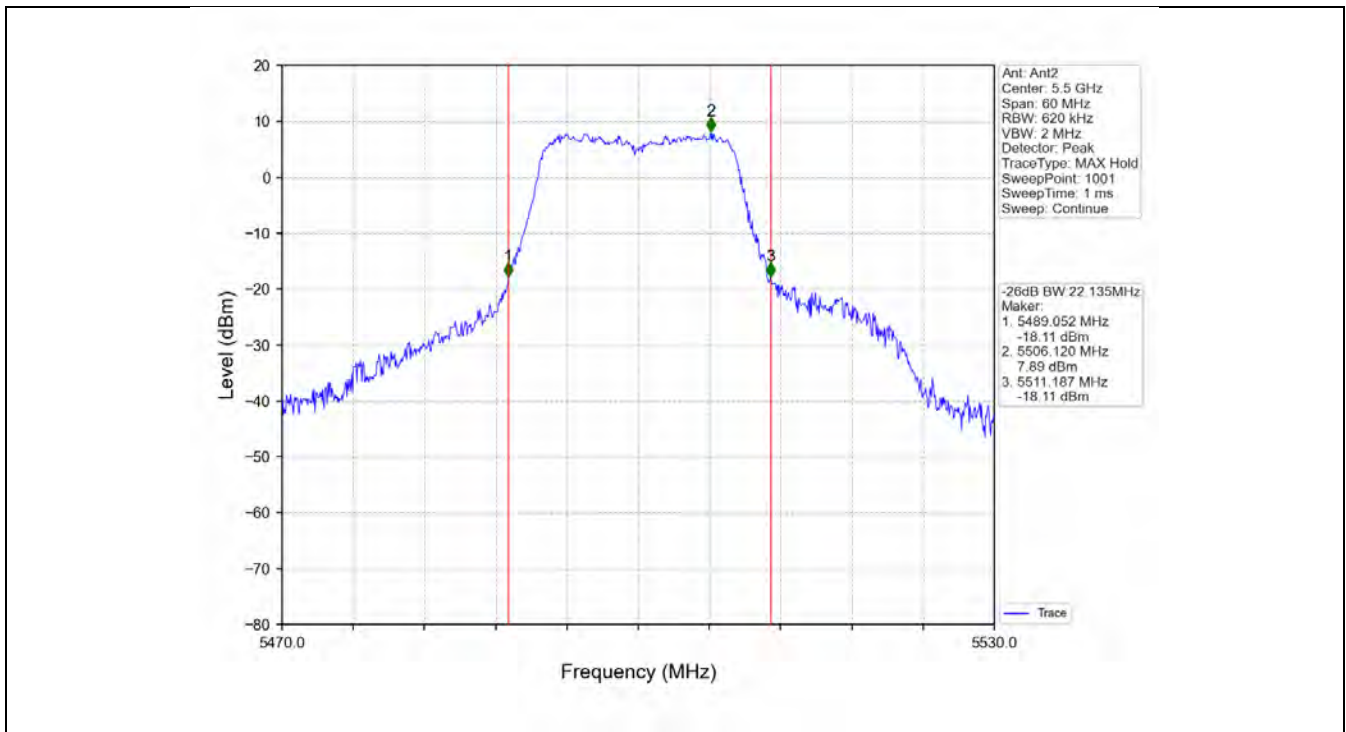


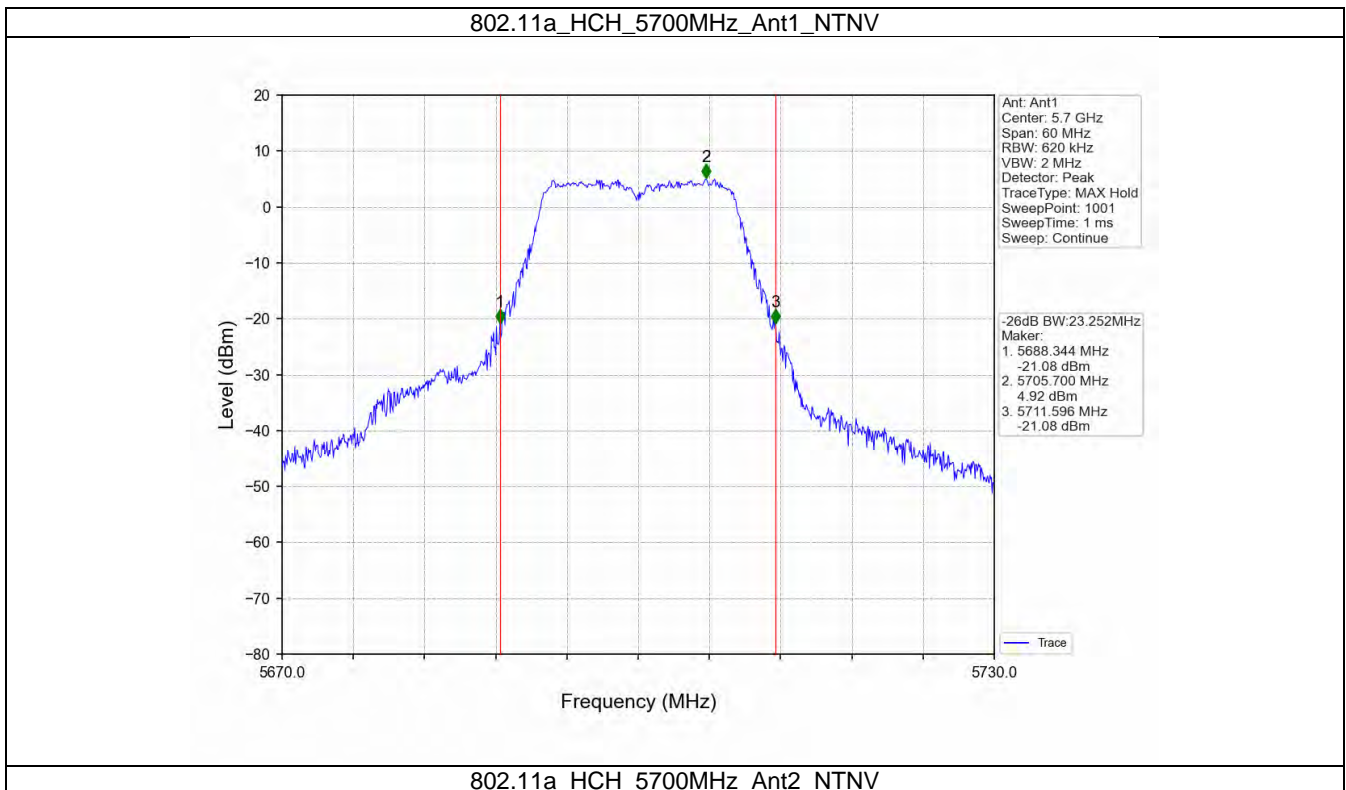
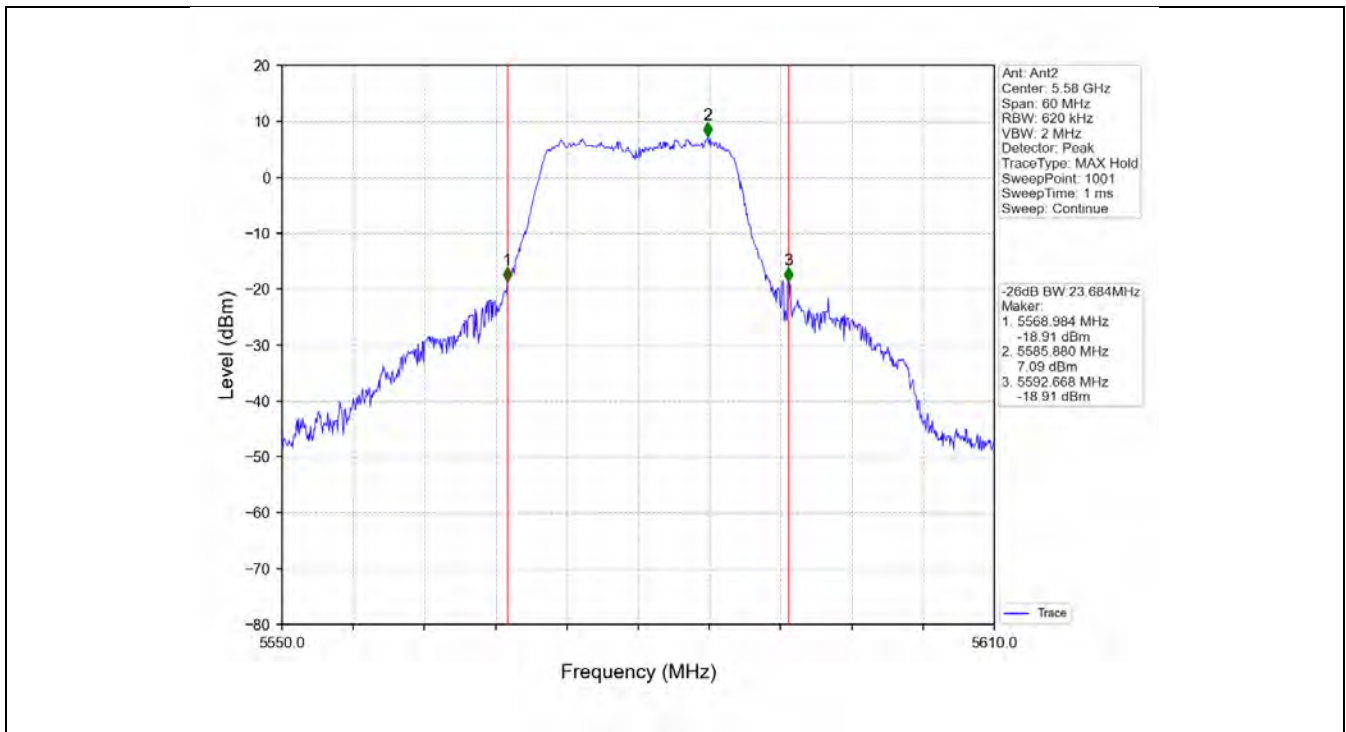


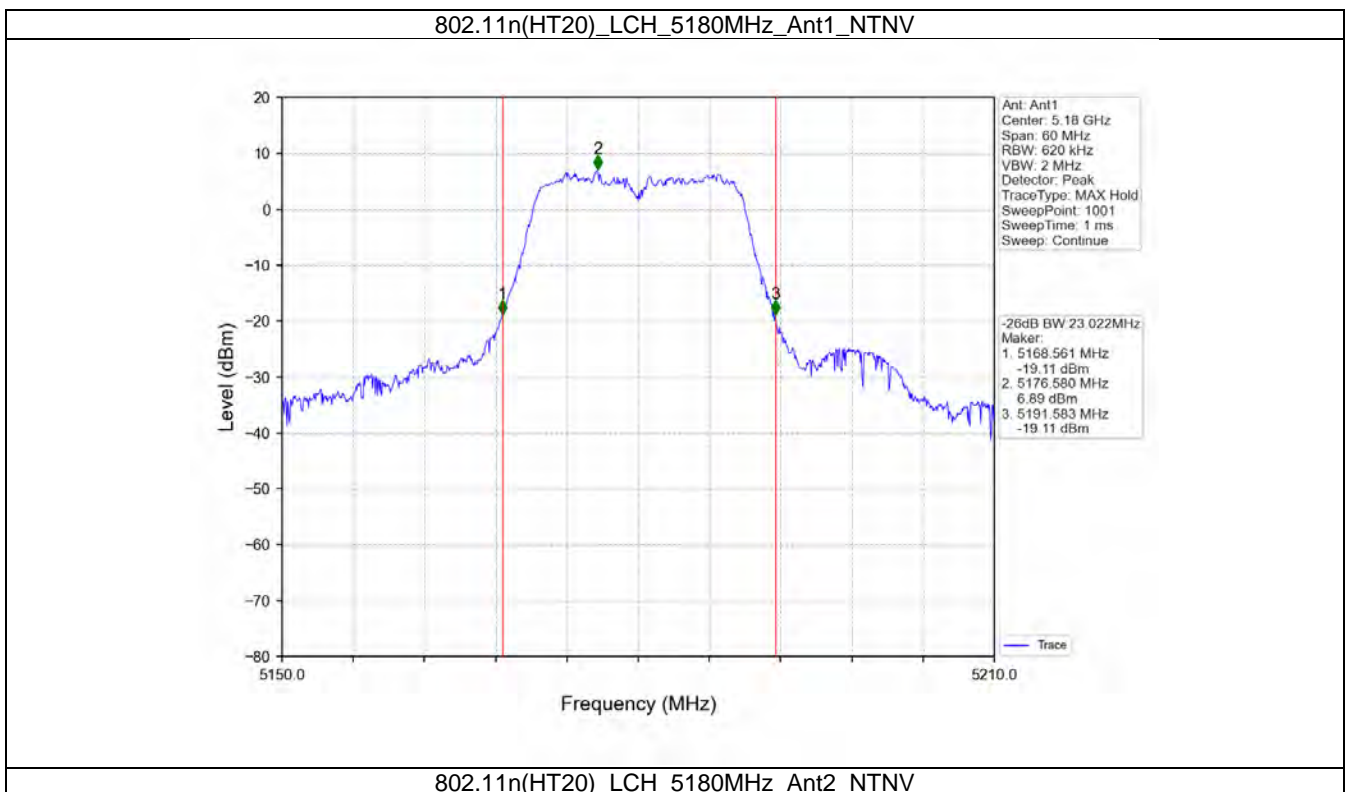
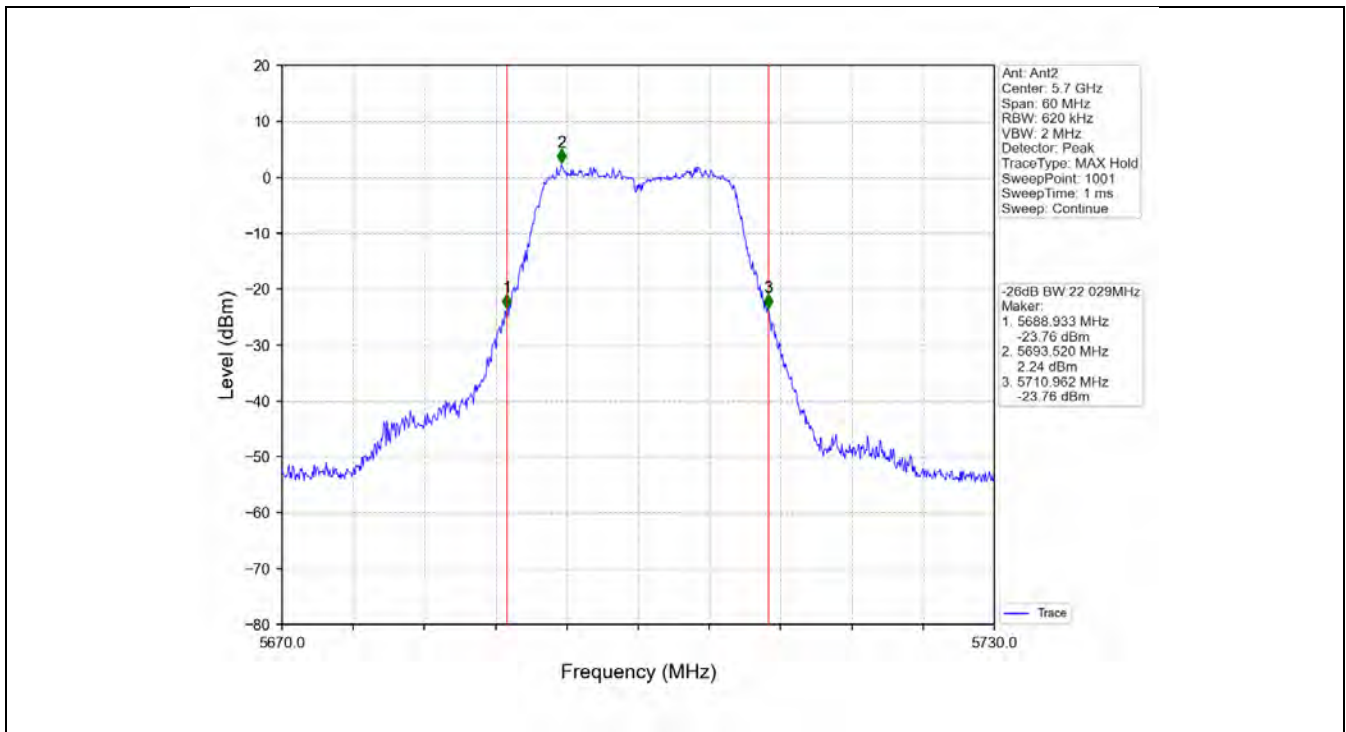
802.11a_LCH_5500MHz_Ant1_NTNV

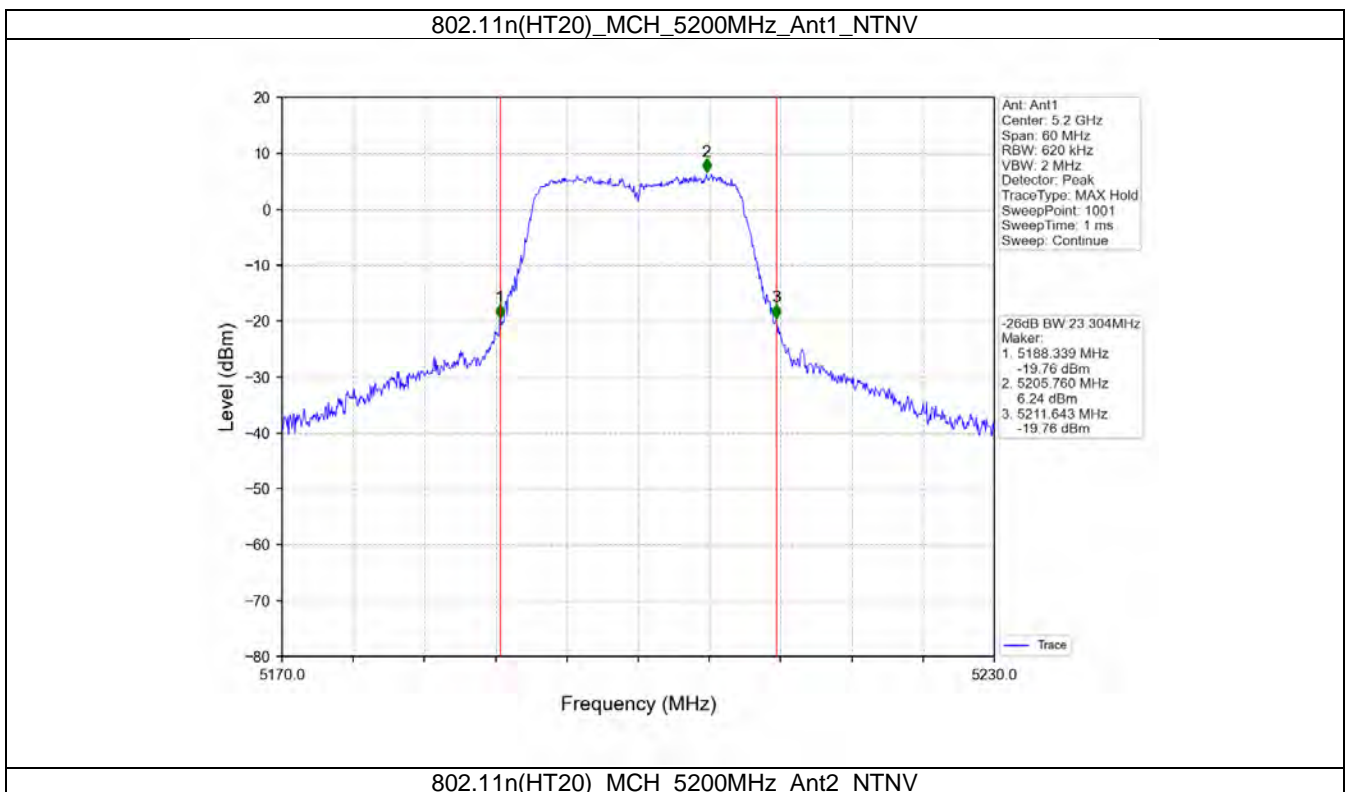
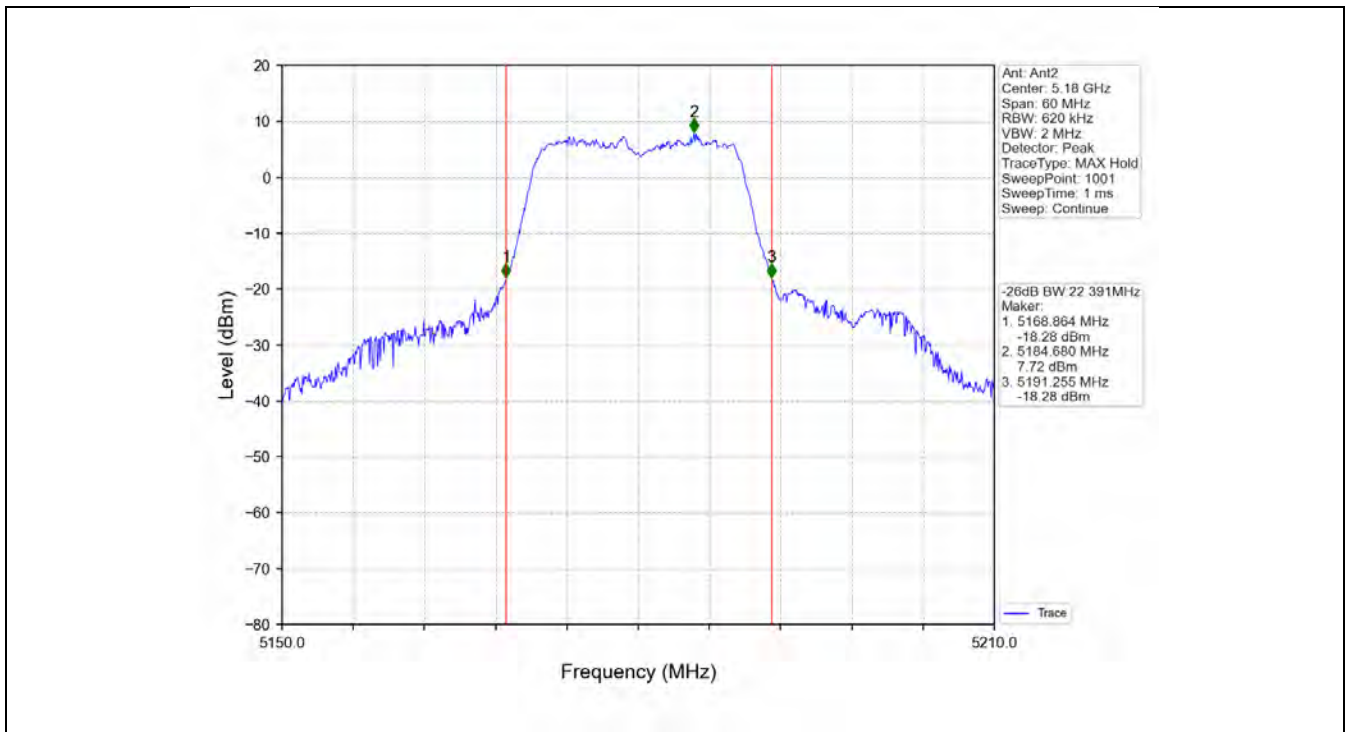


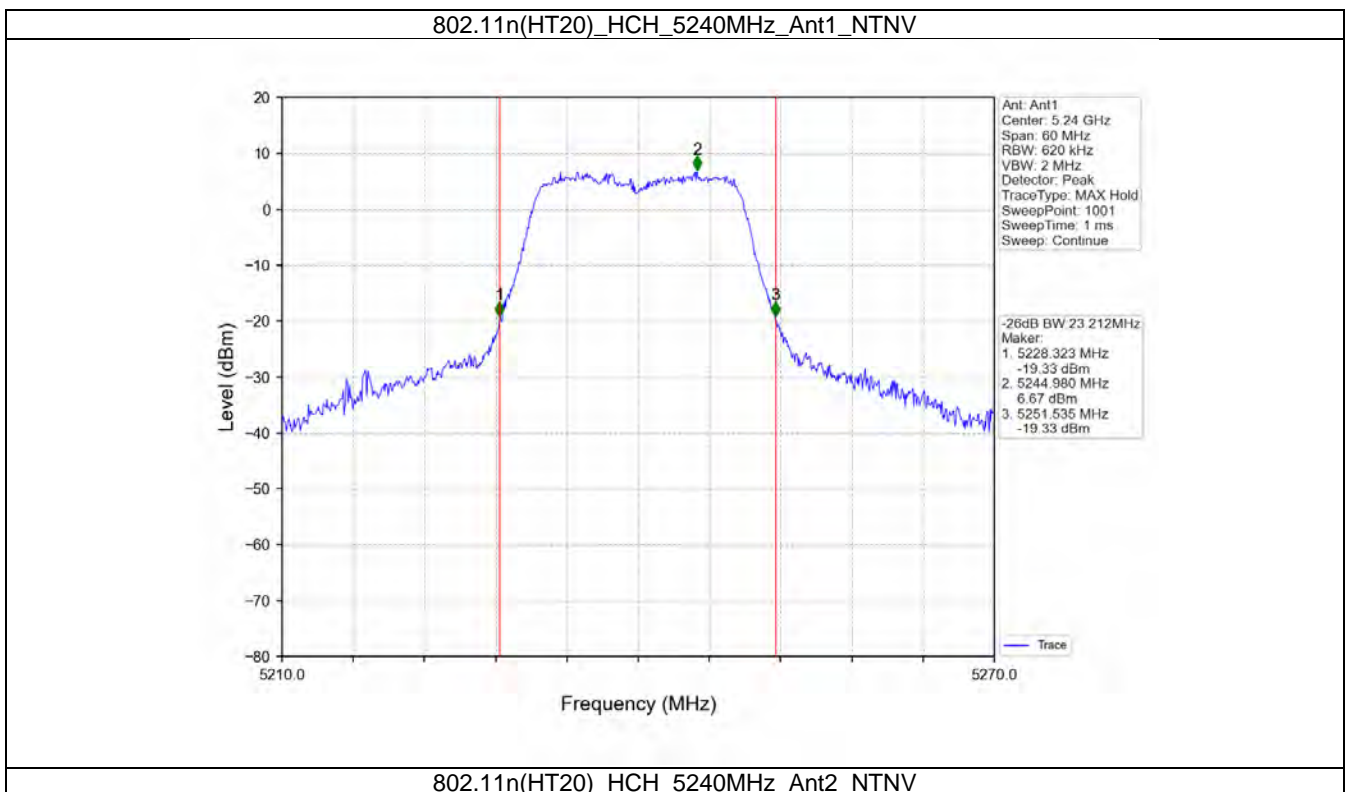
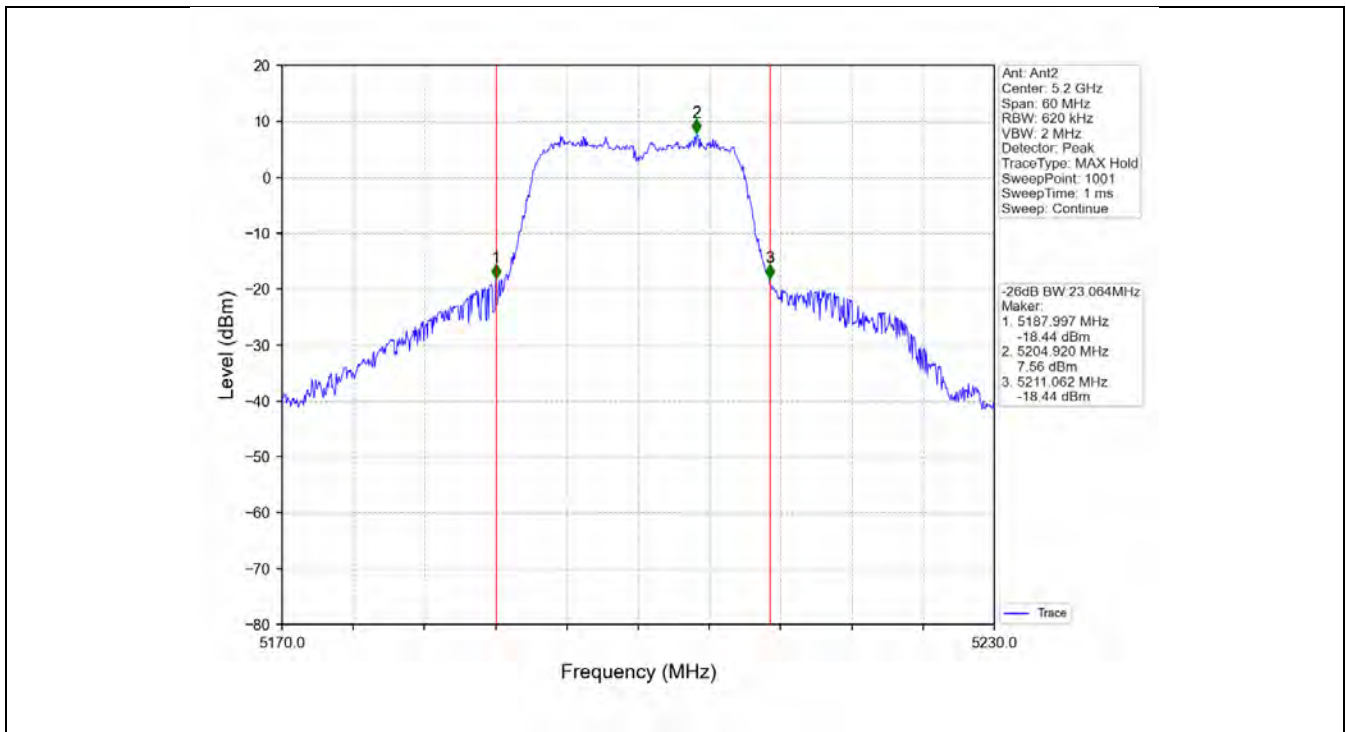
802.11a_LCH_5500MHz_Ant2_NTNV

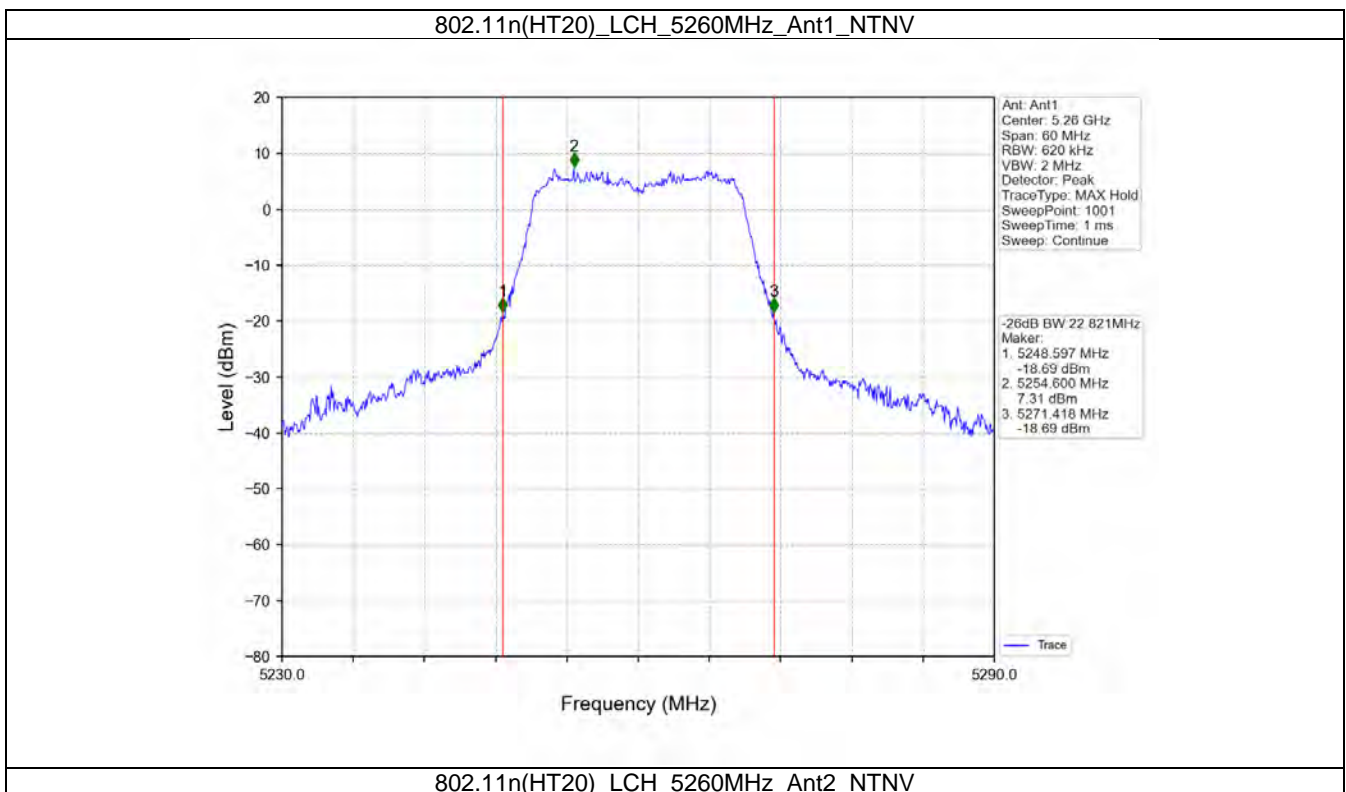
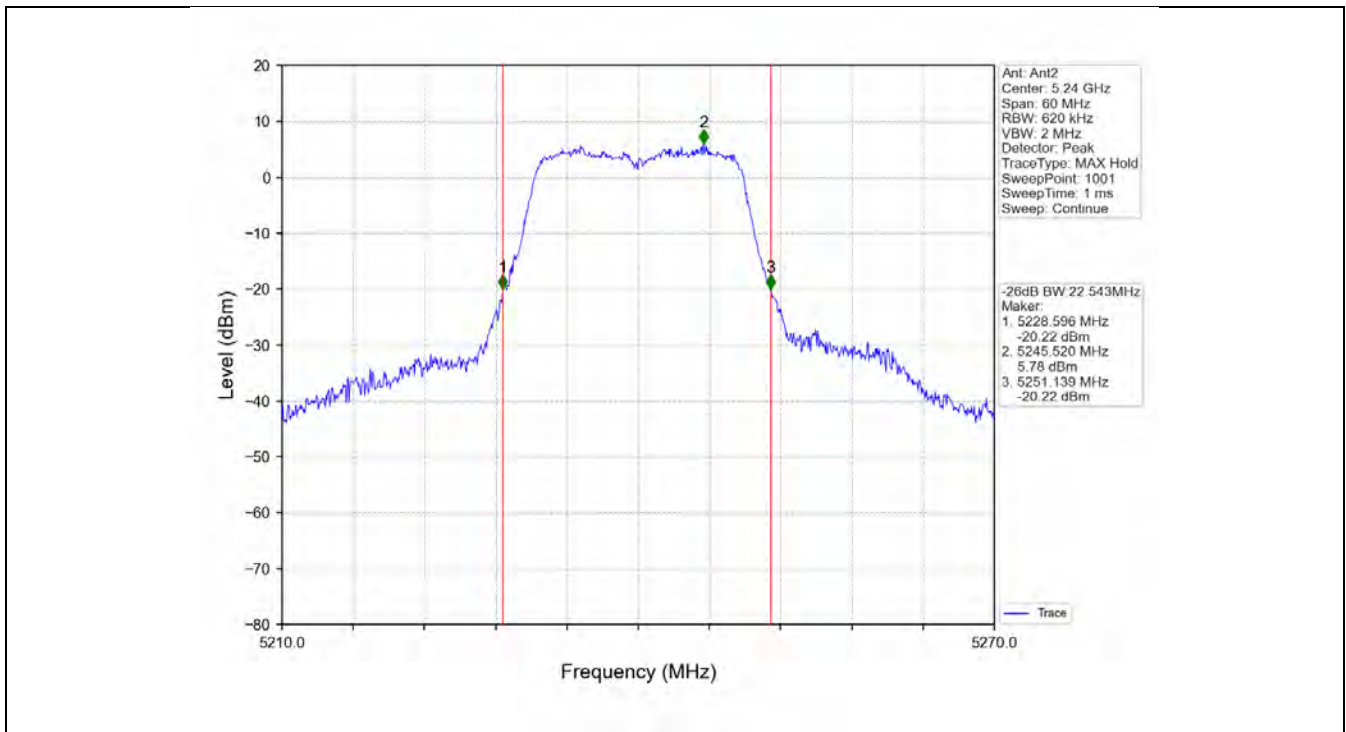


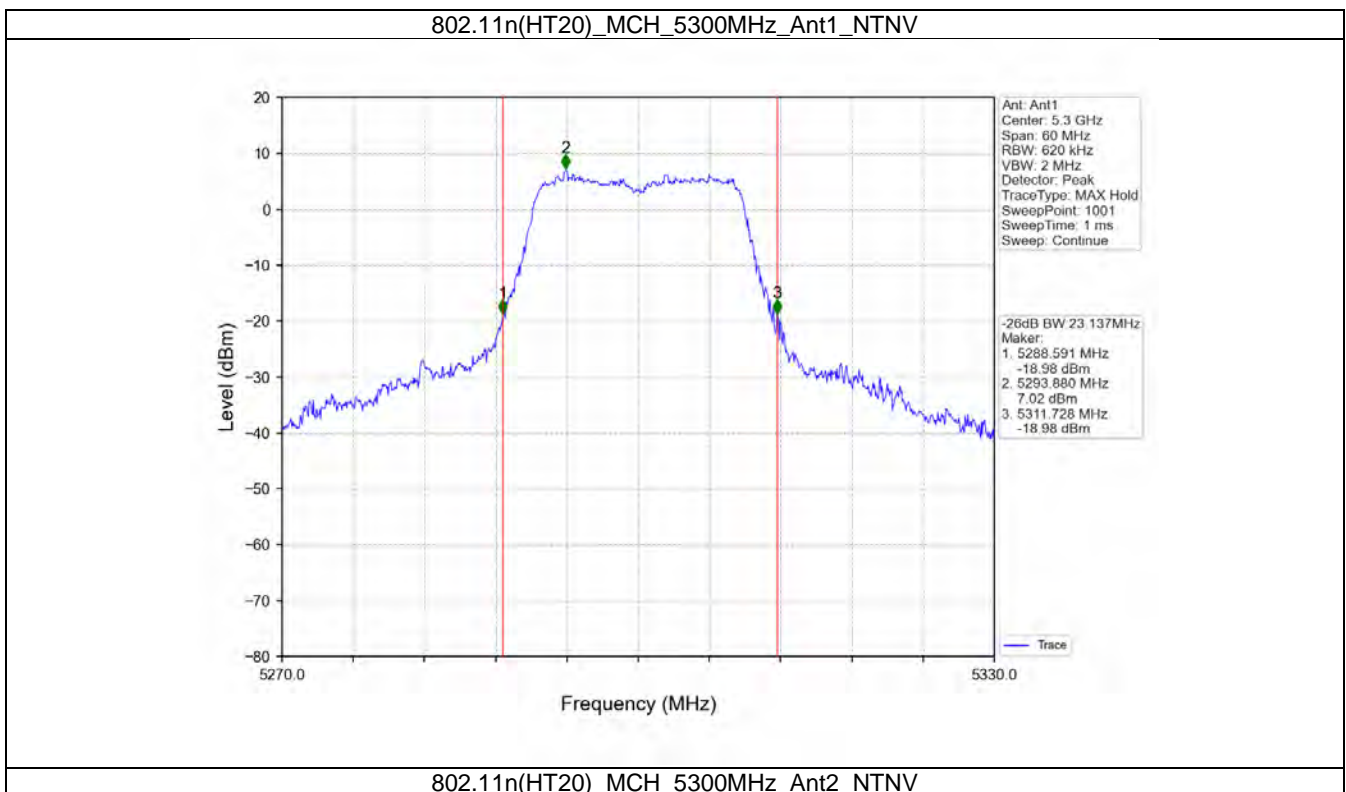
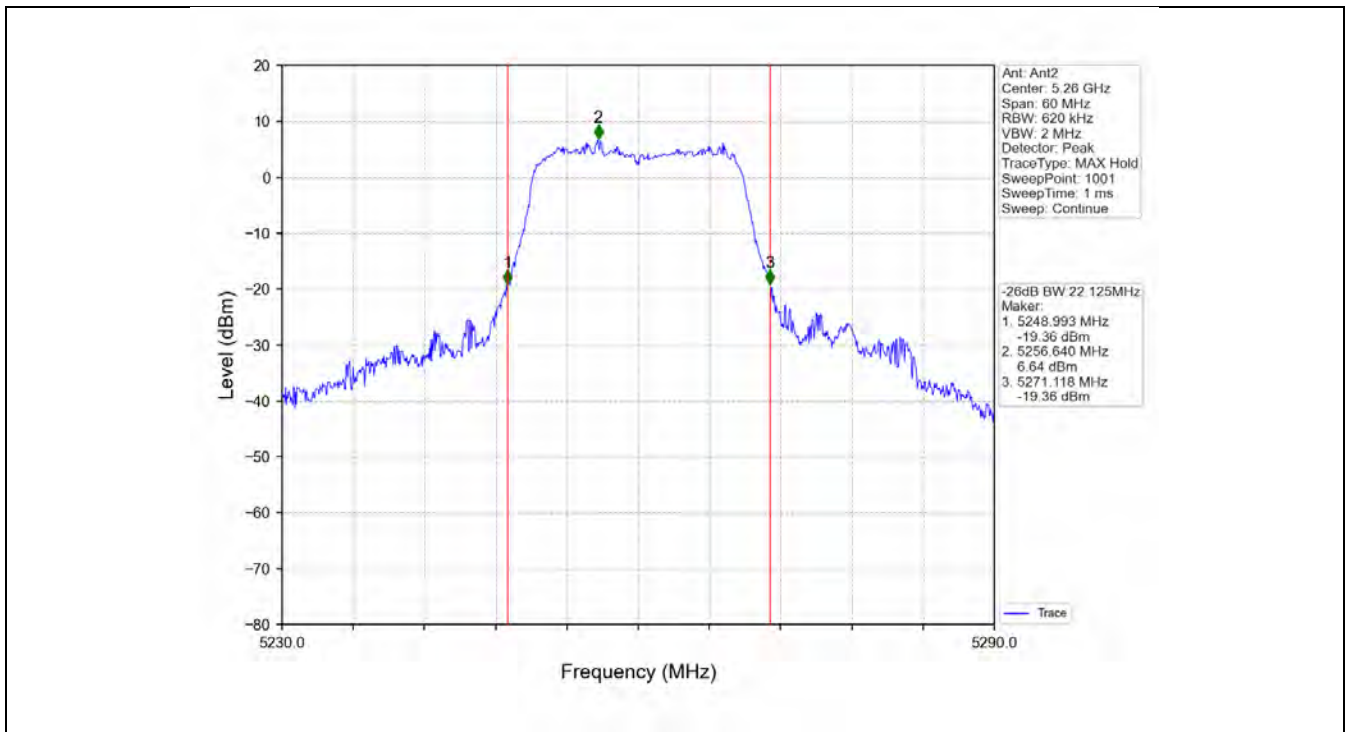


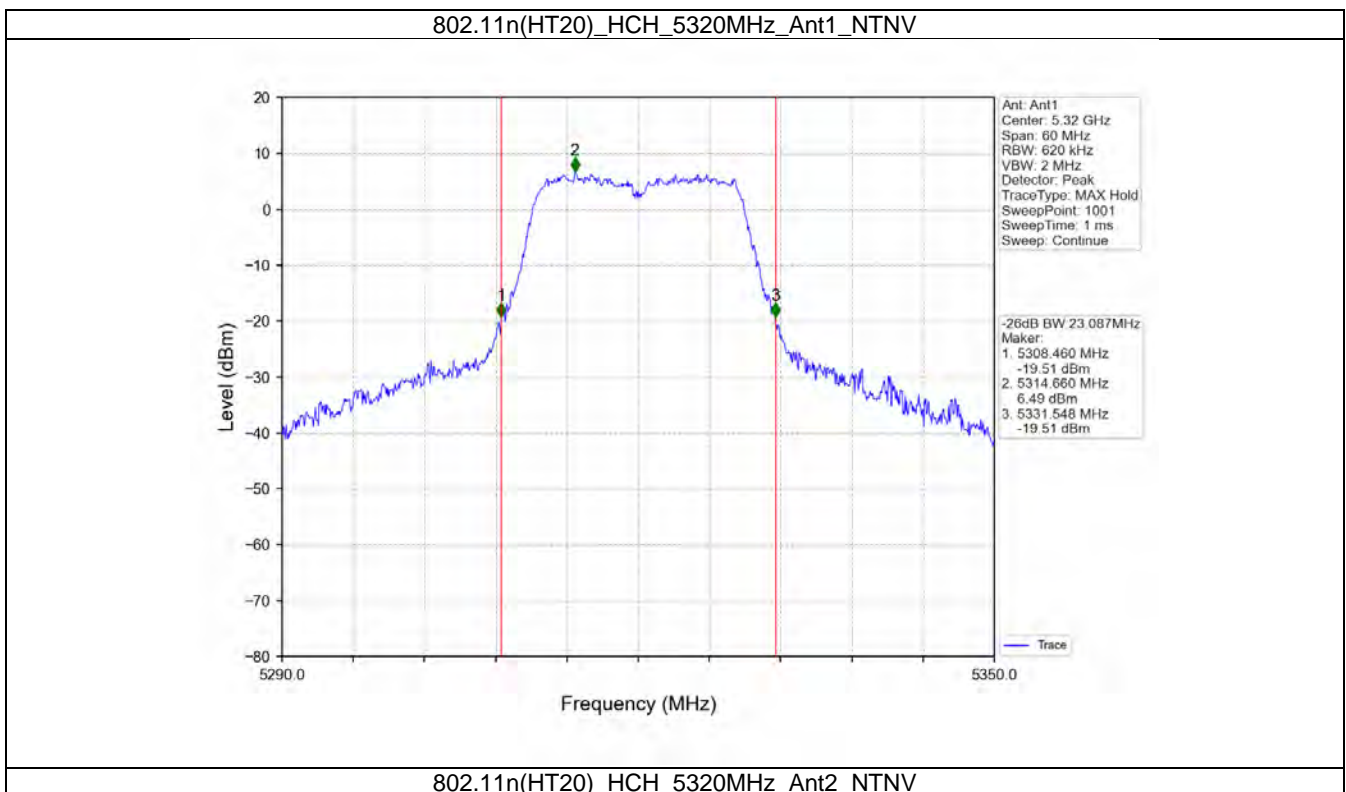
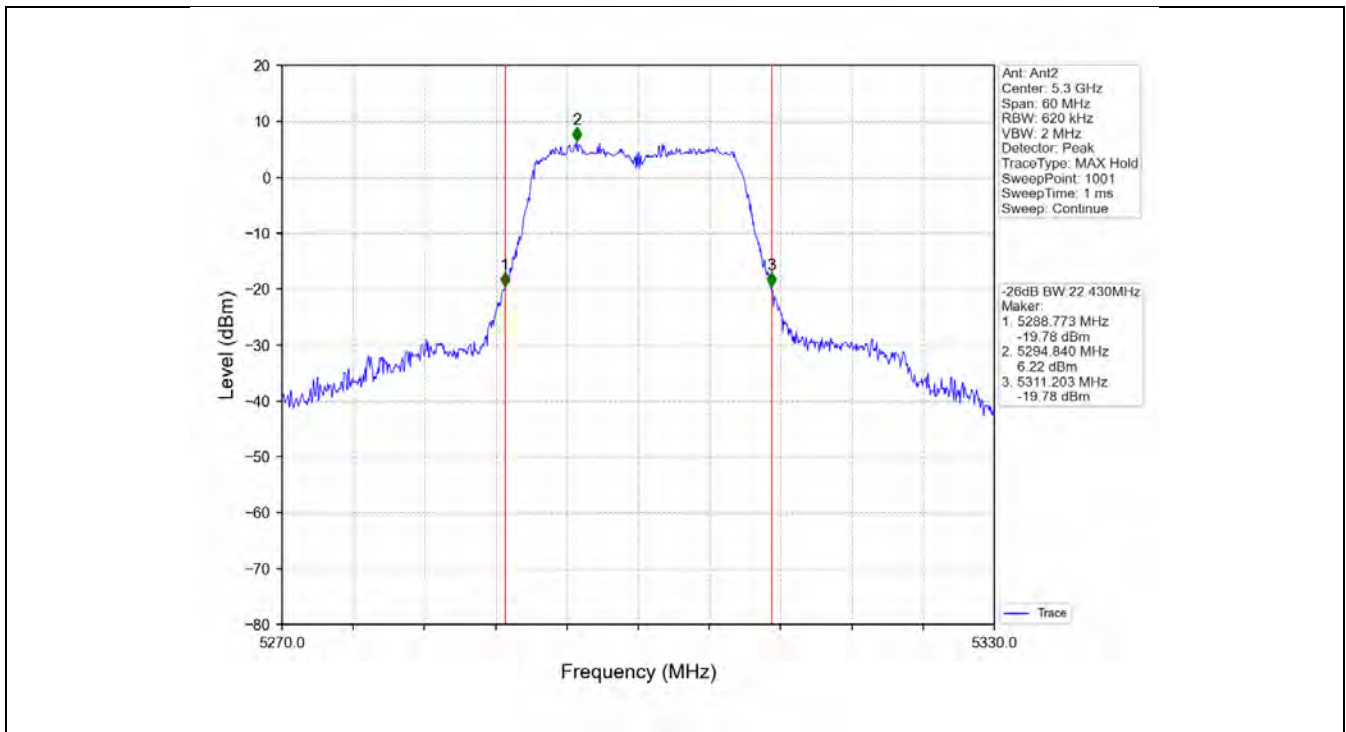


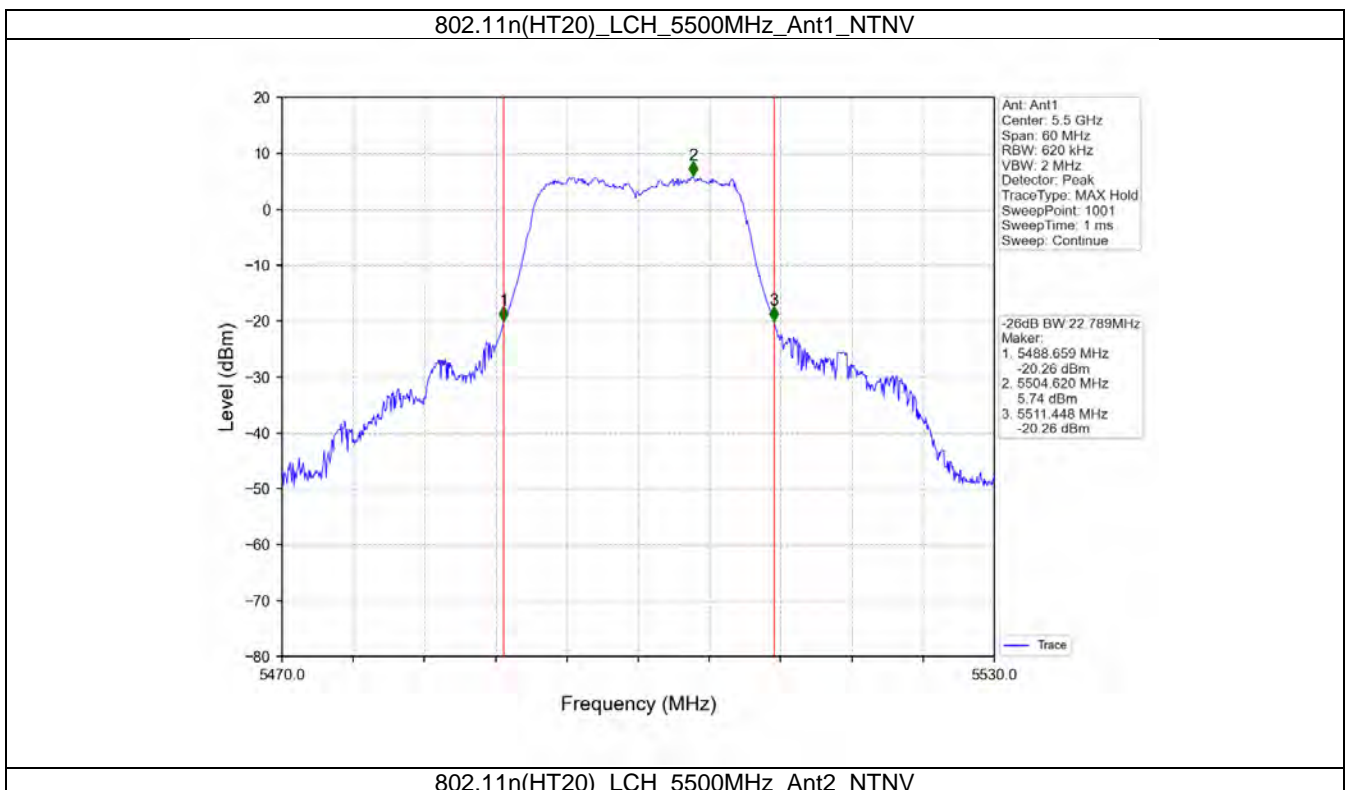
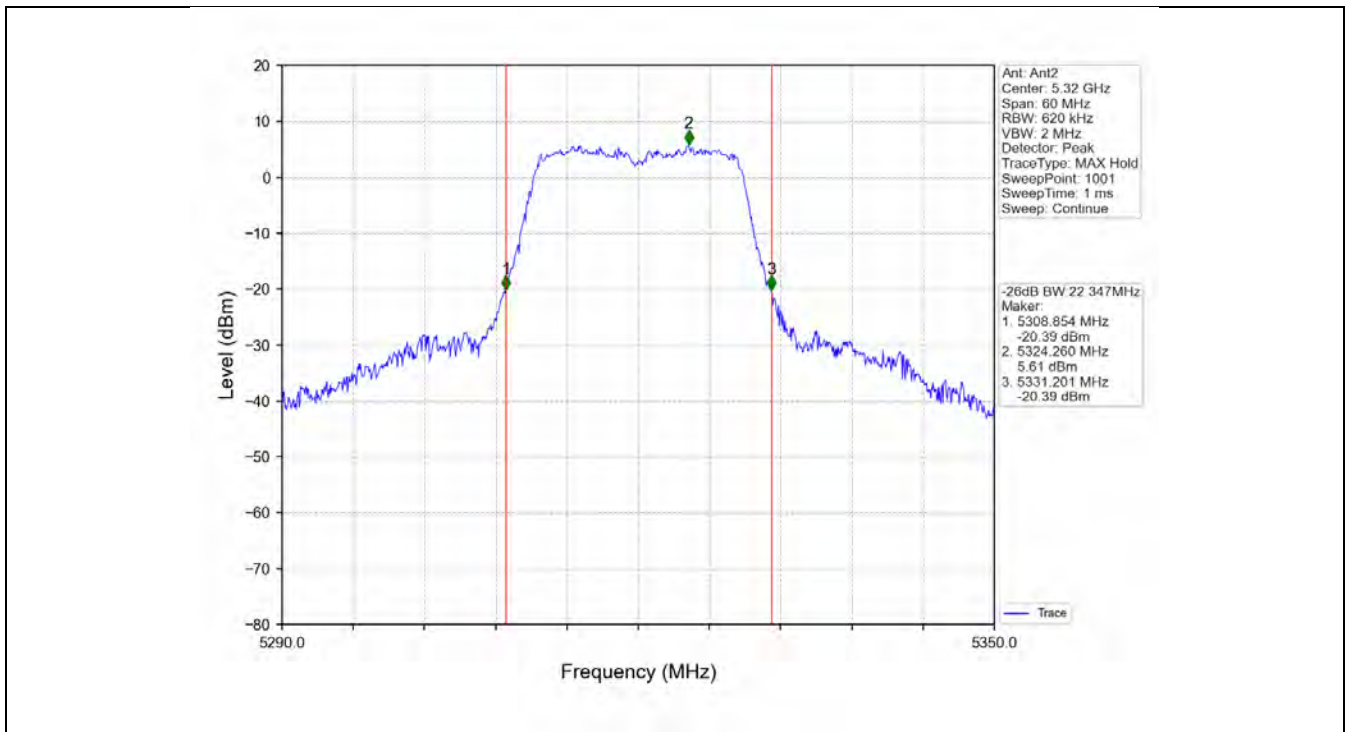


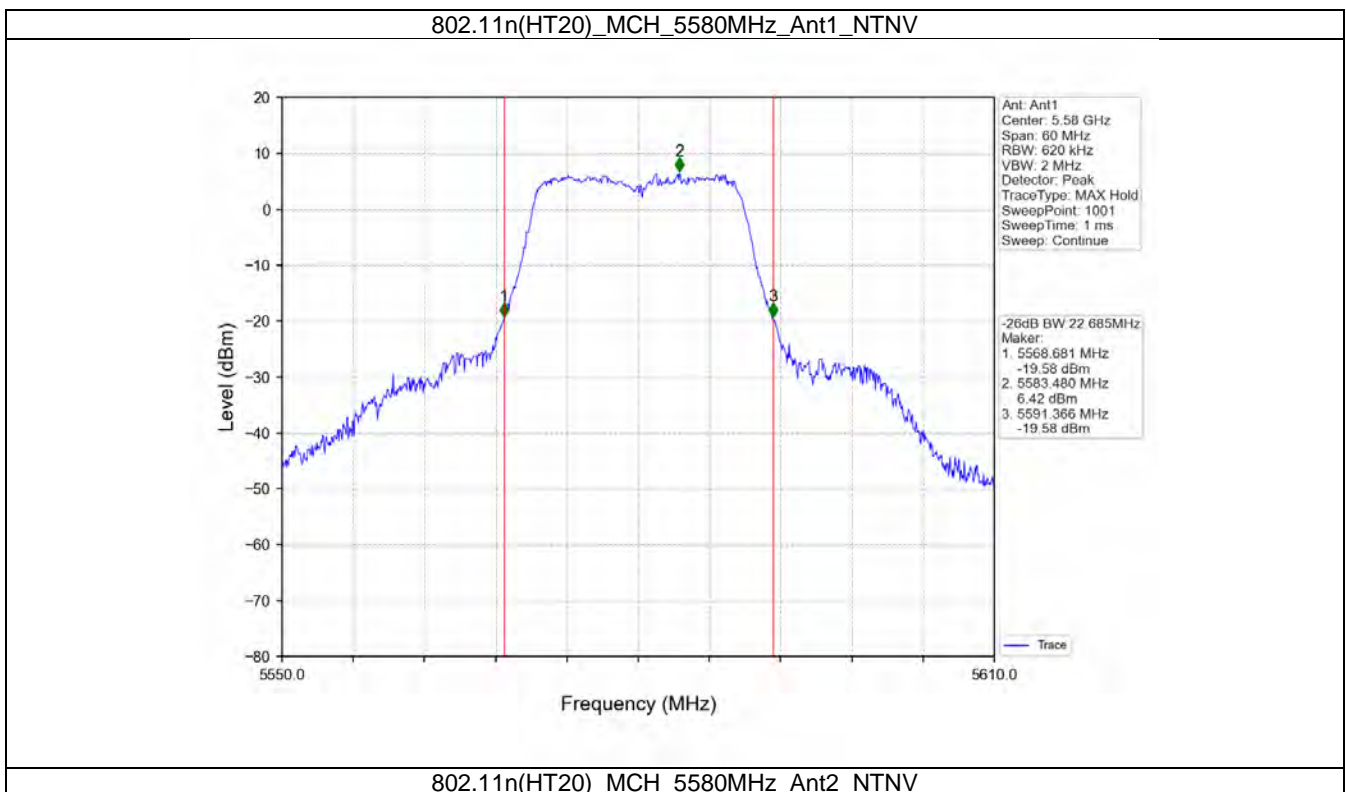
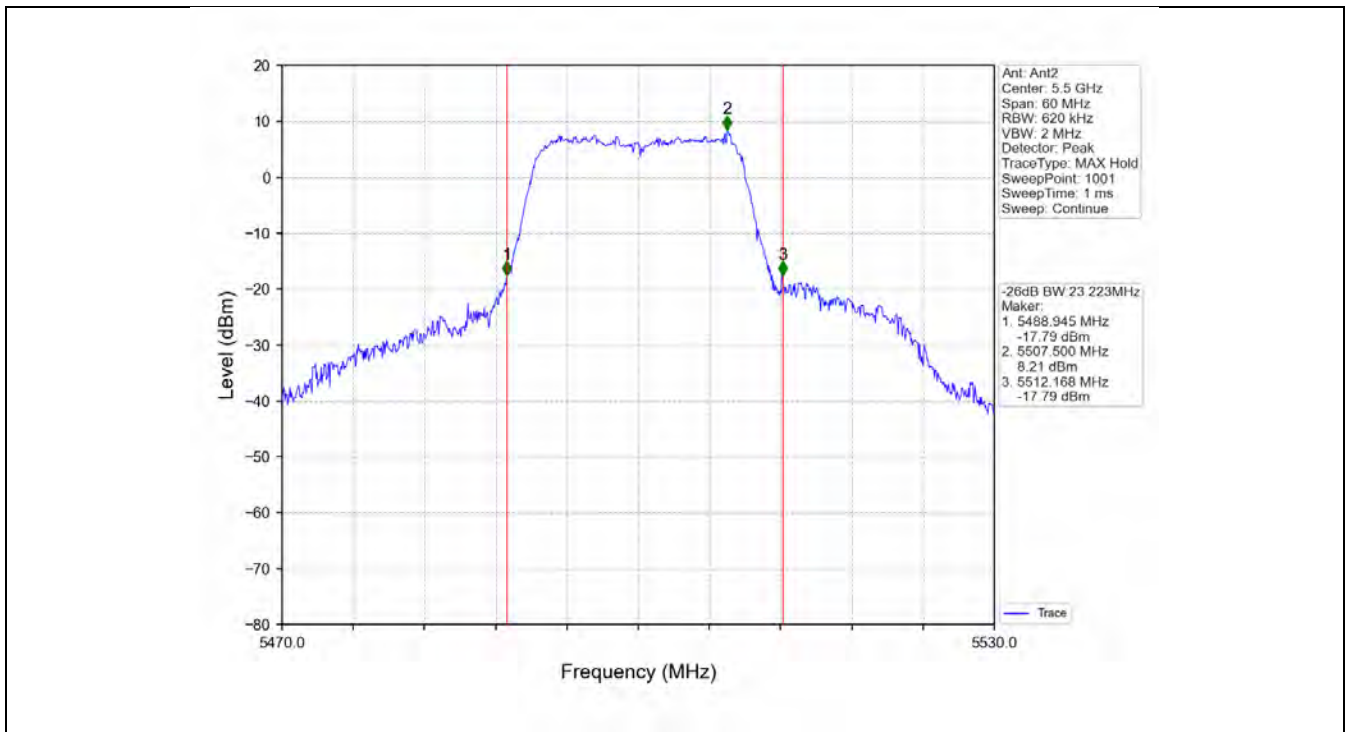


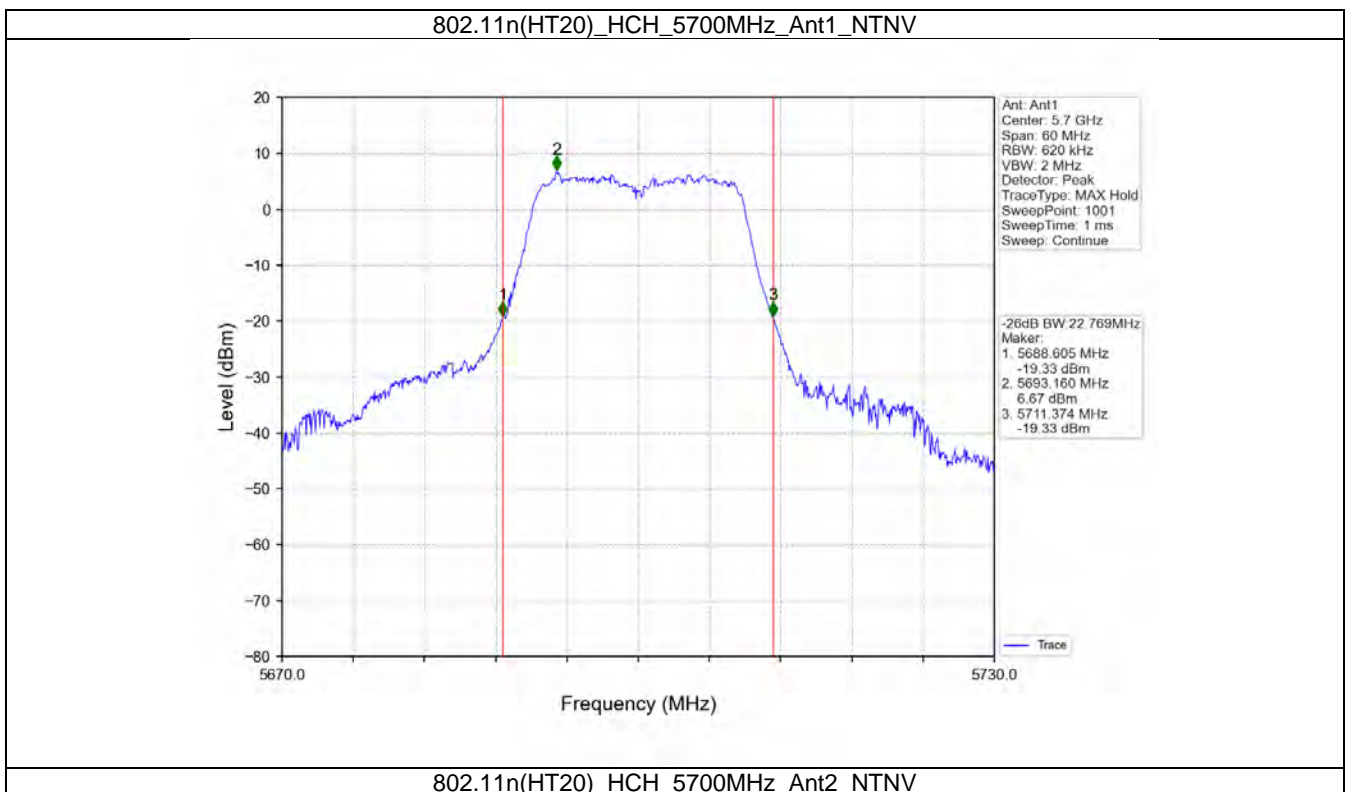
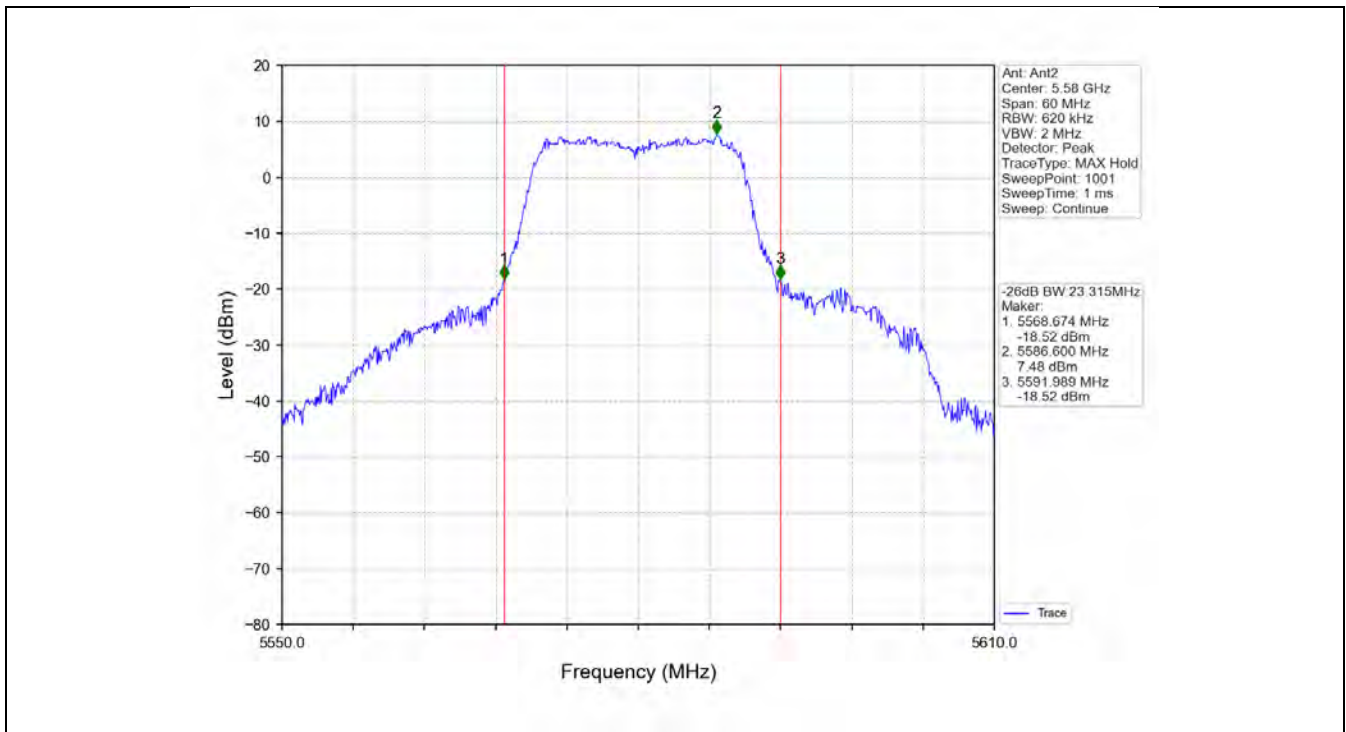


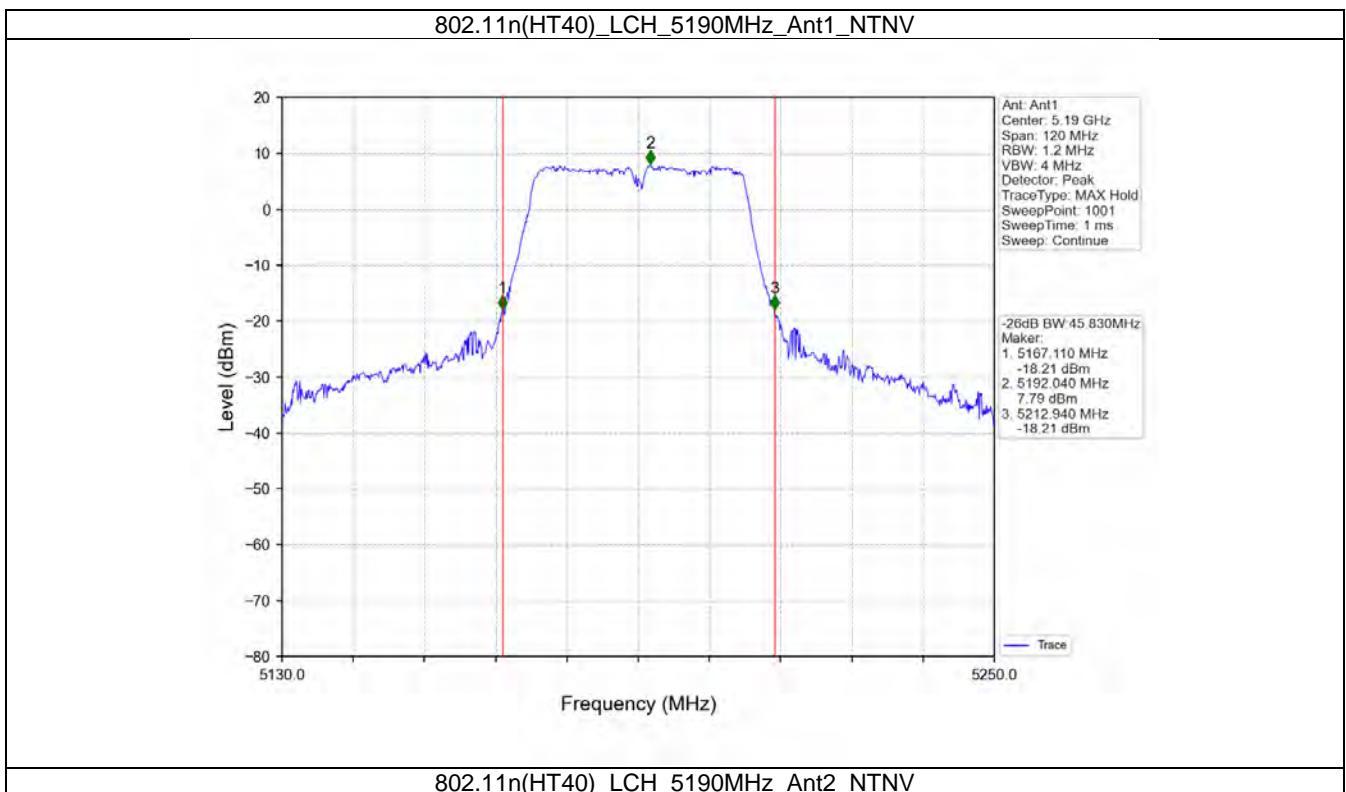
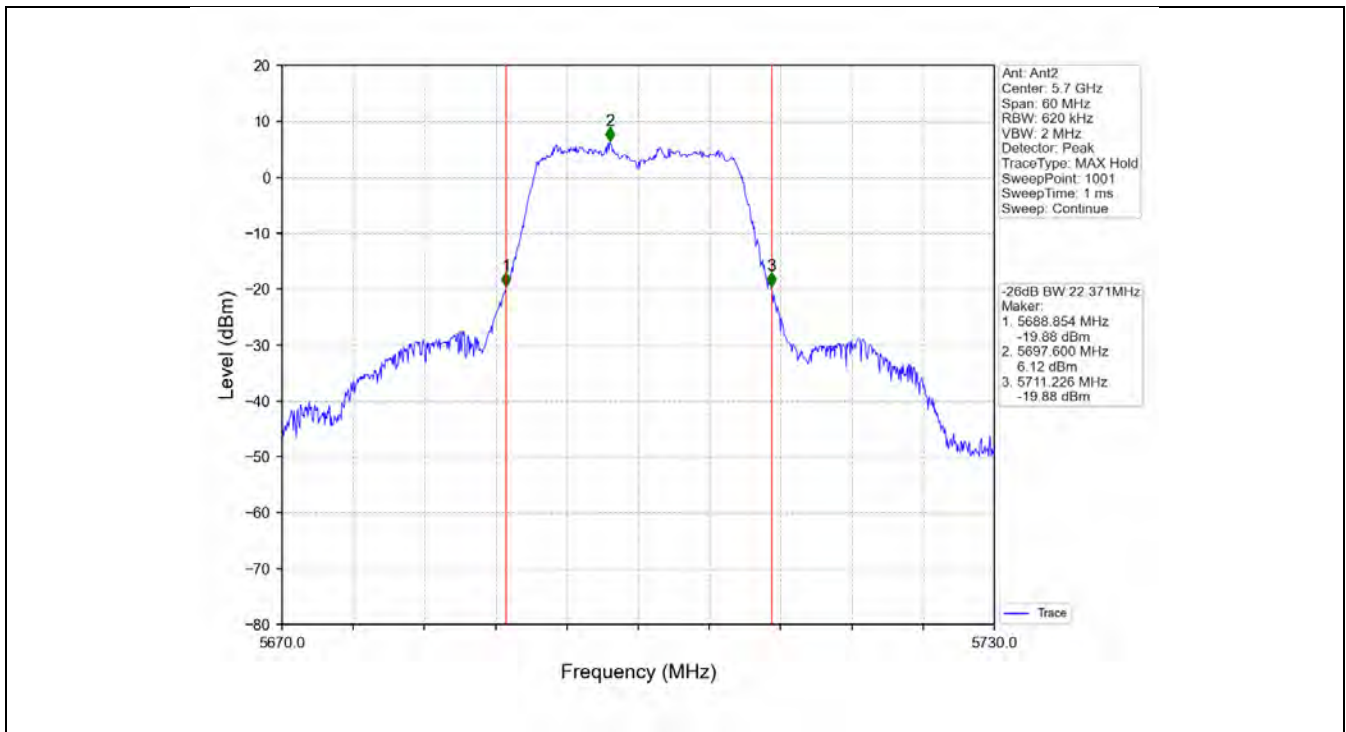


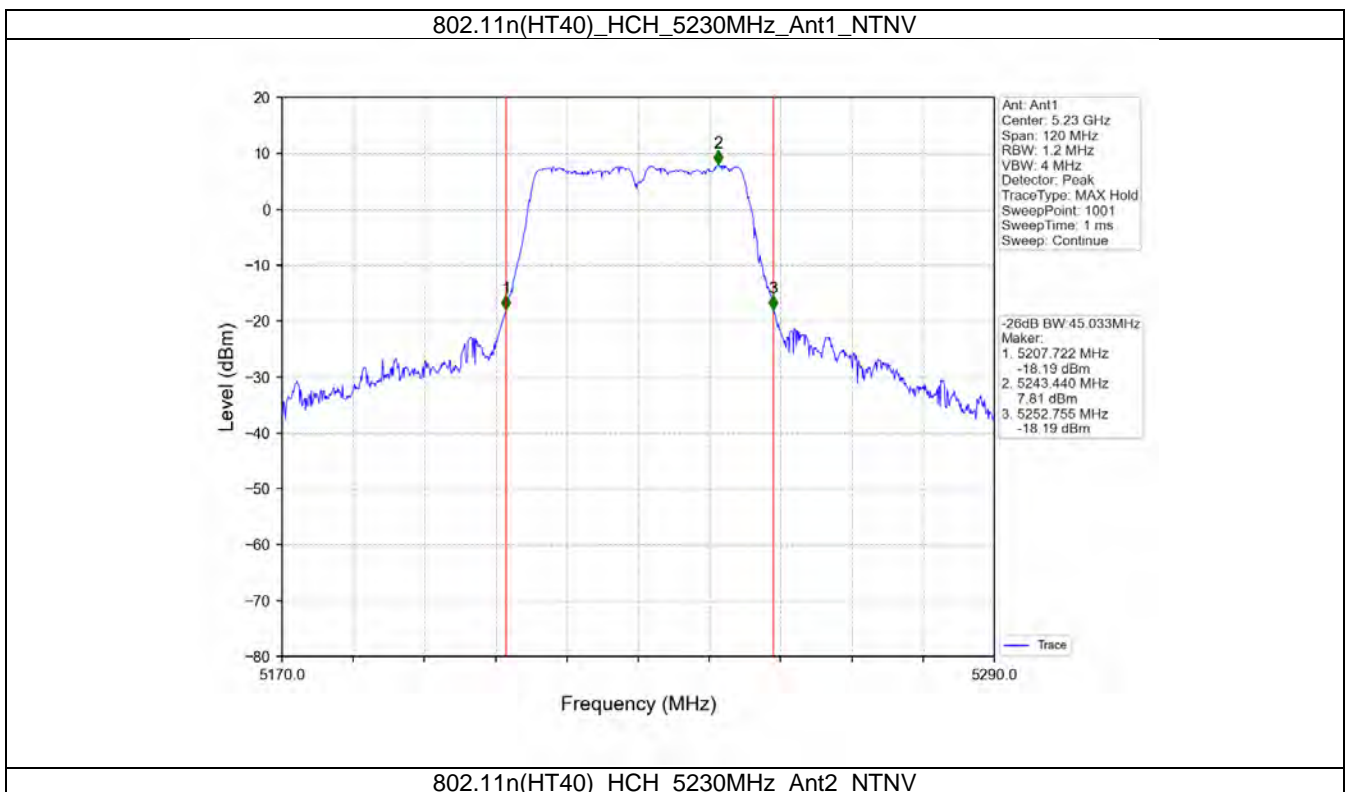
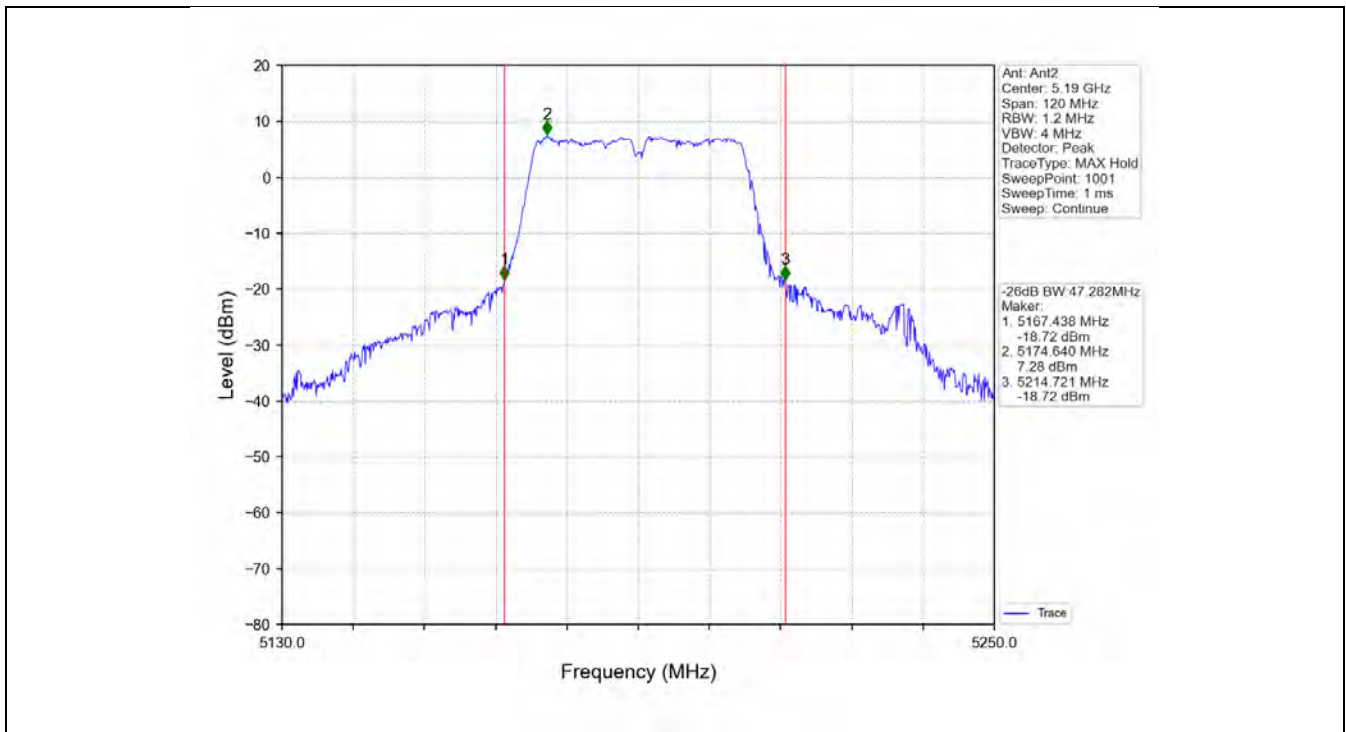


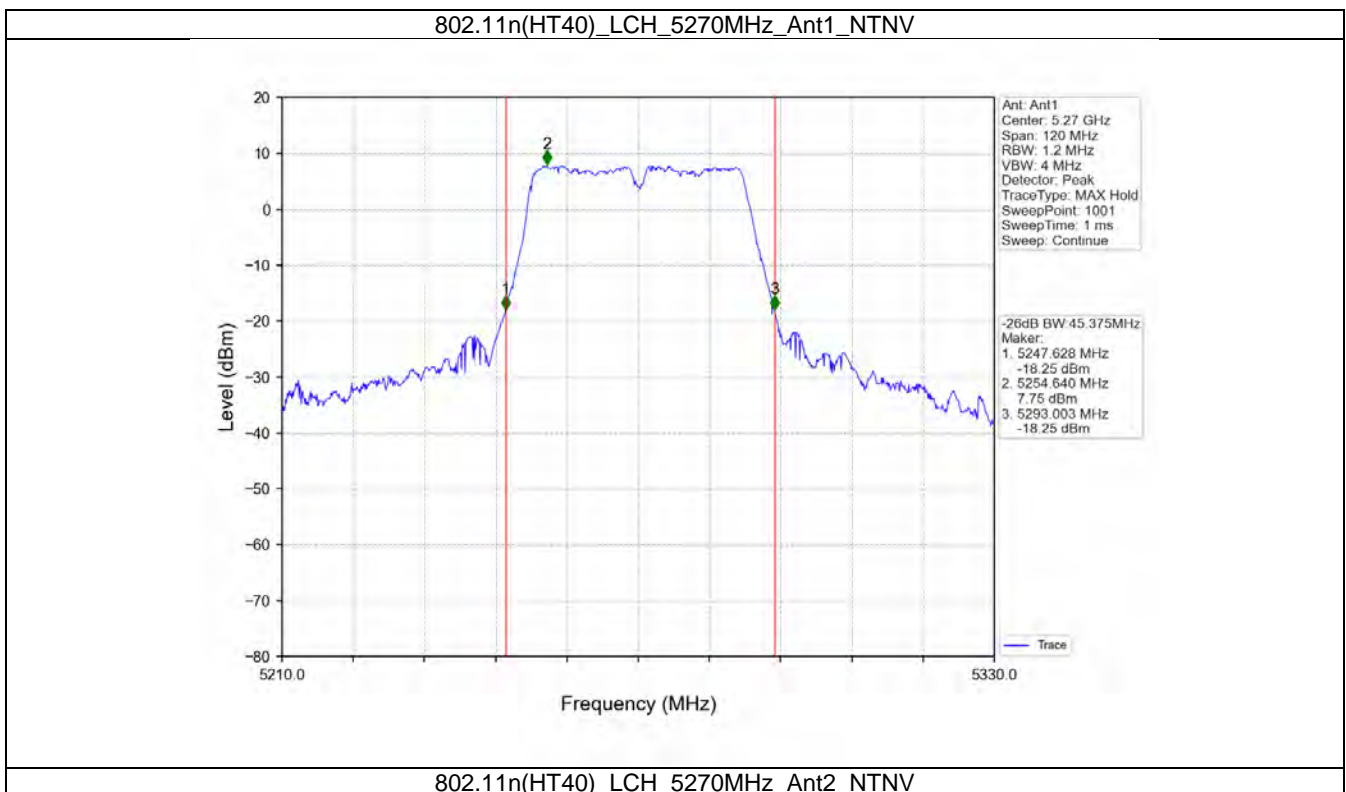
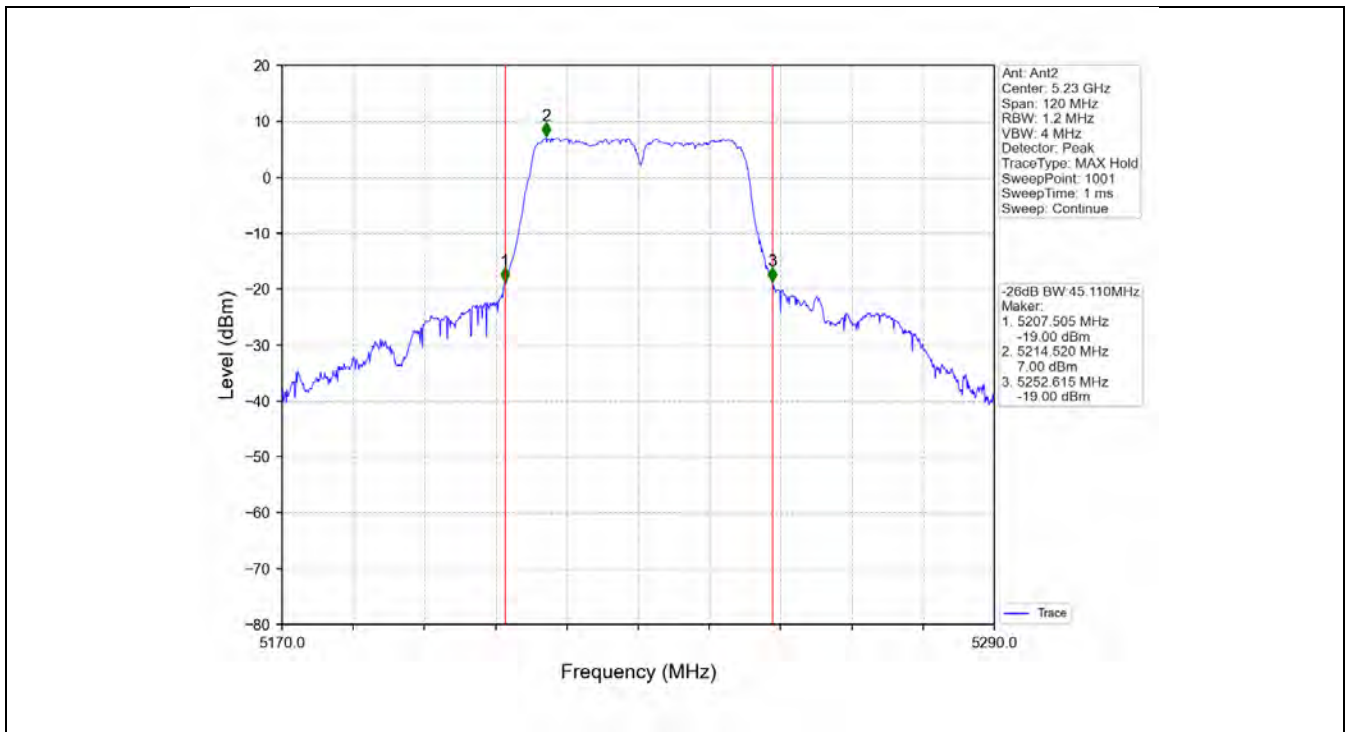


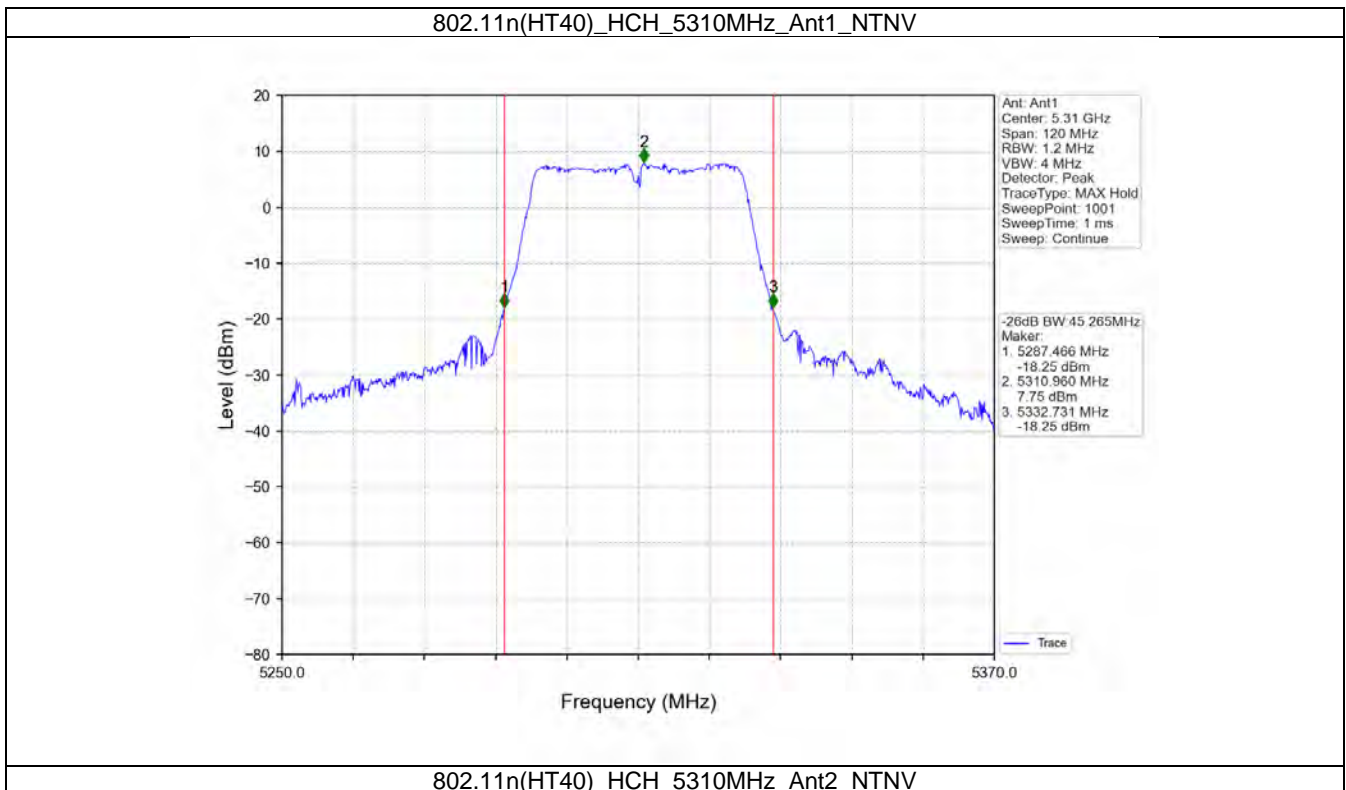
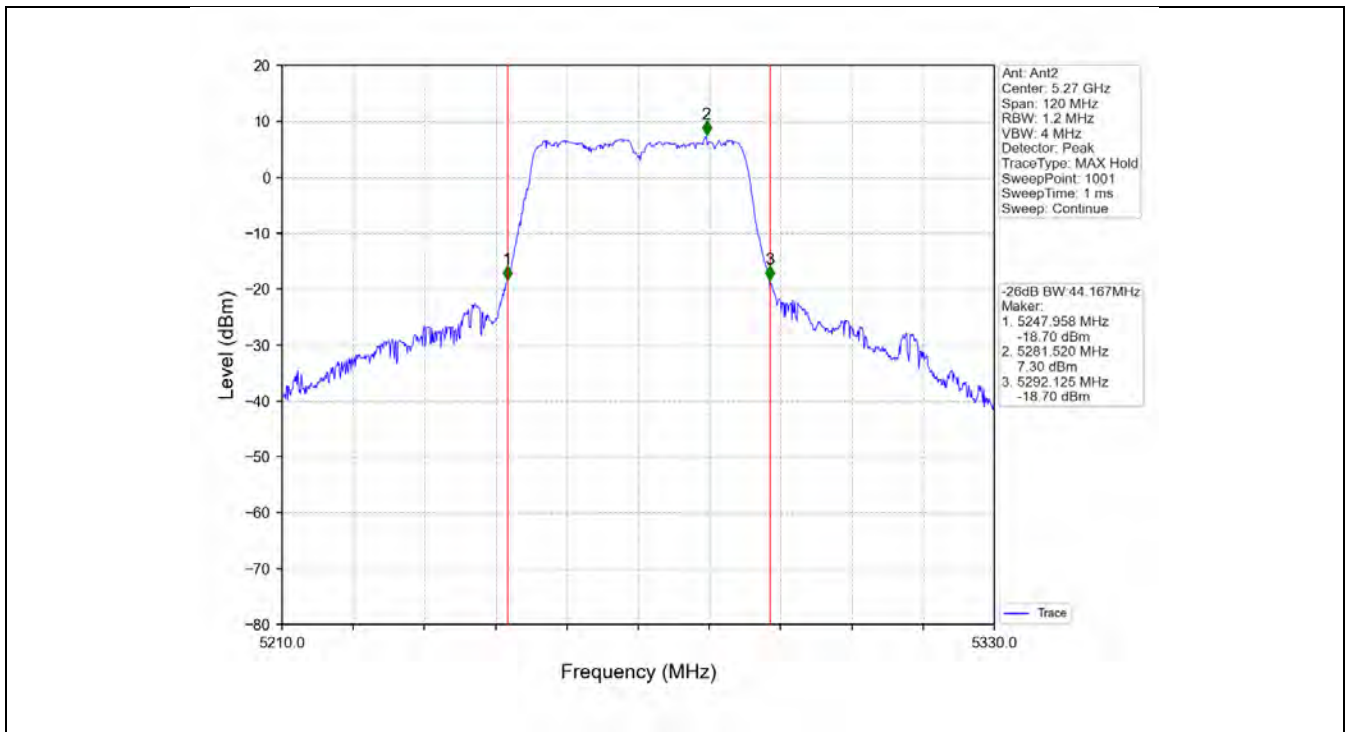


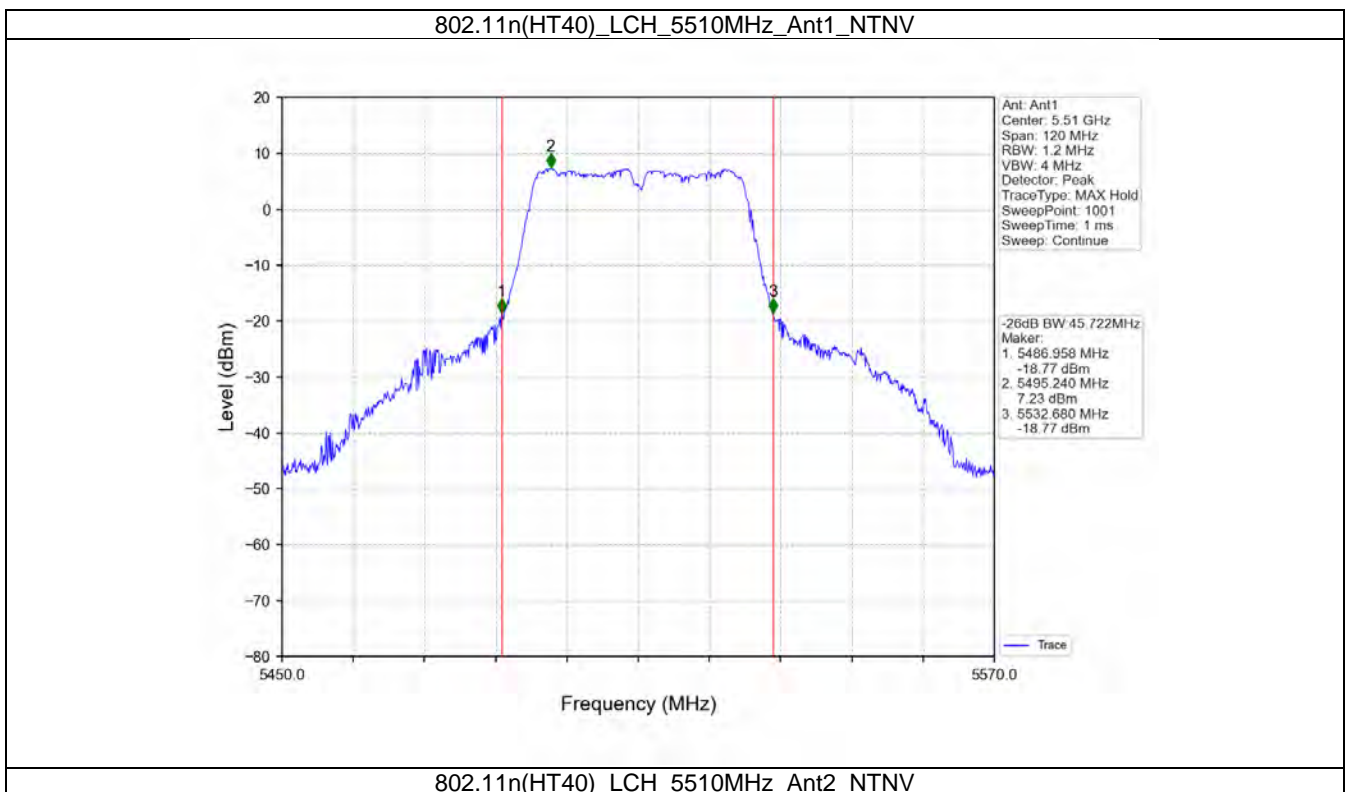
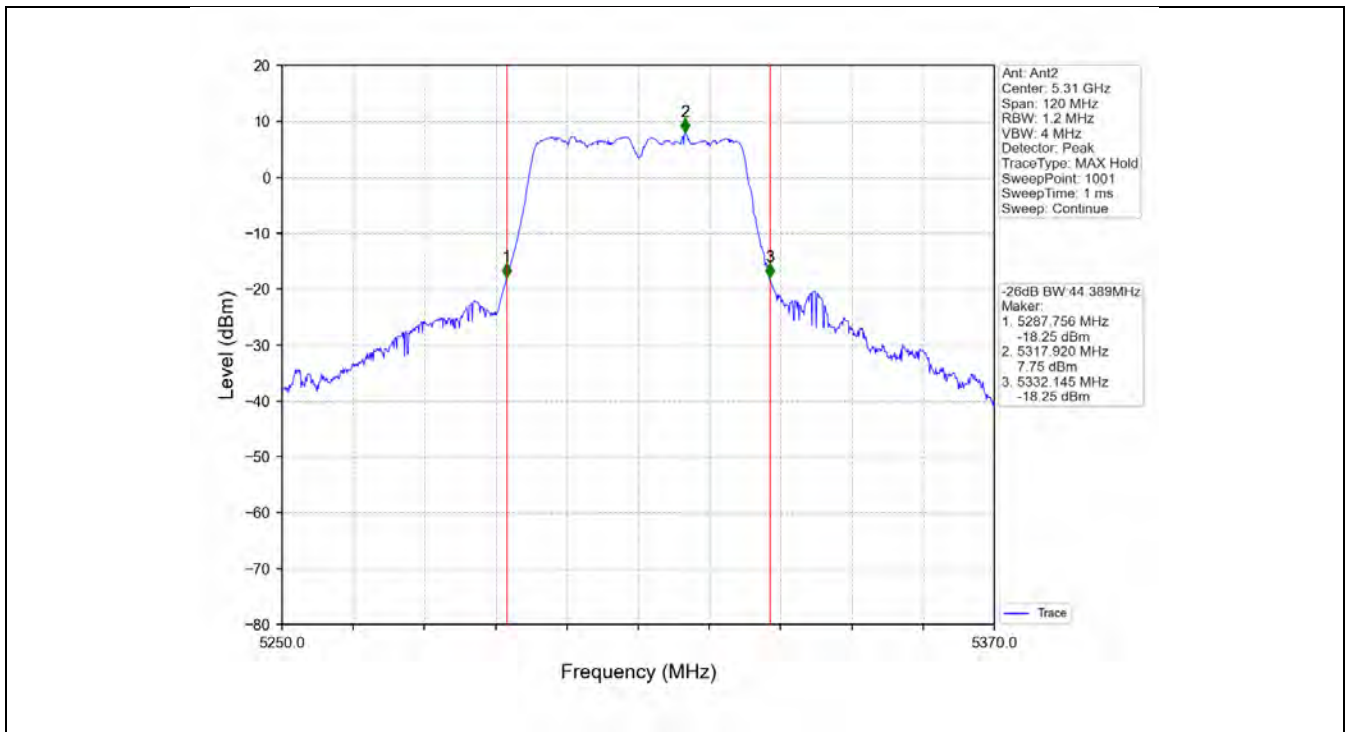


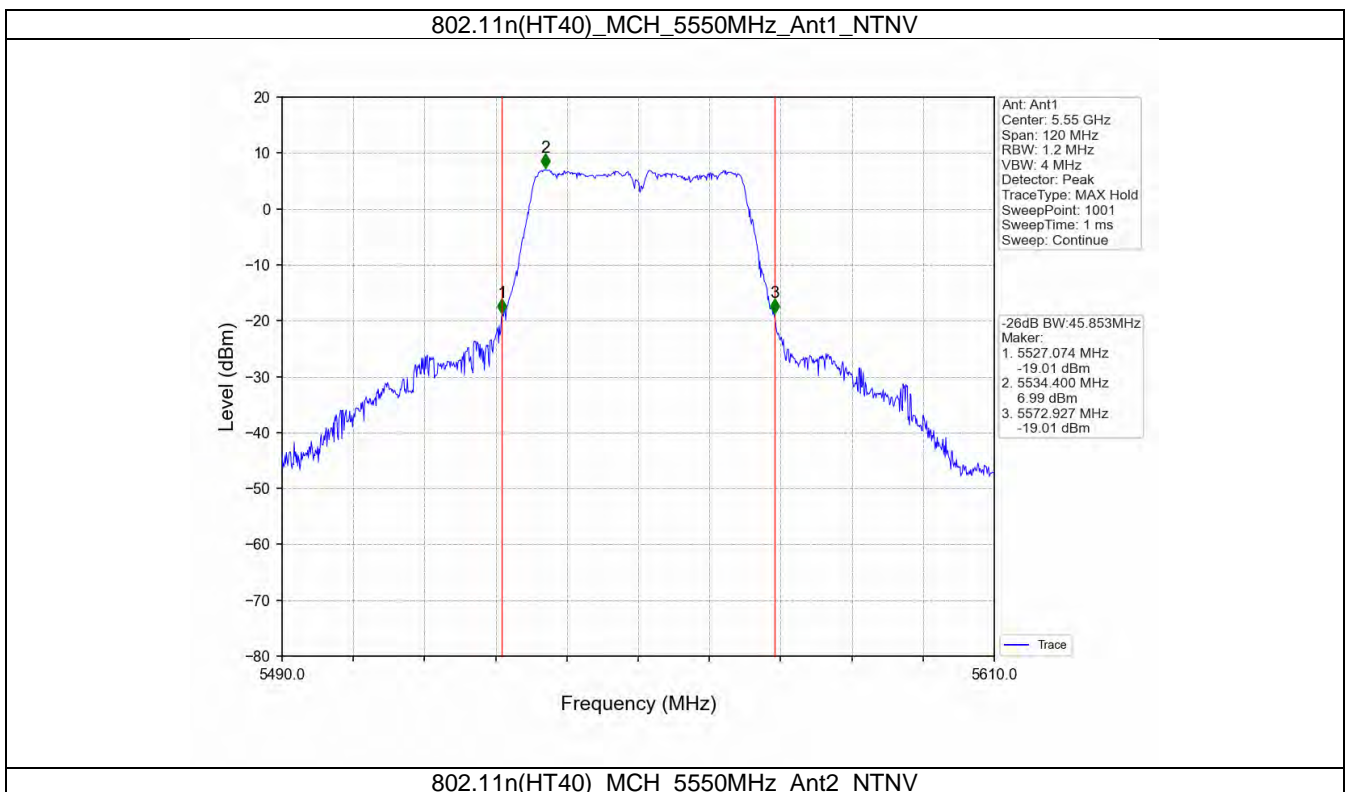
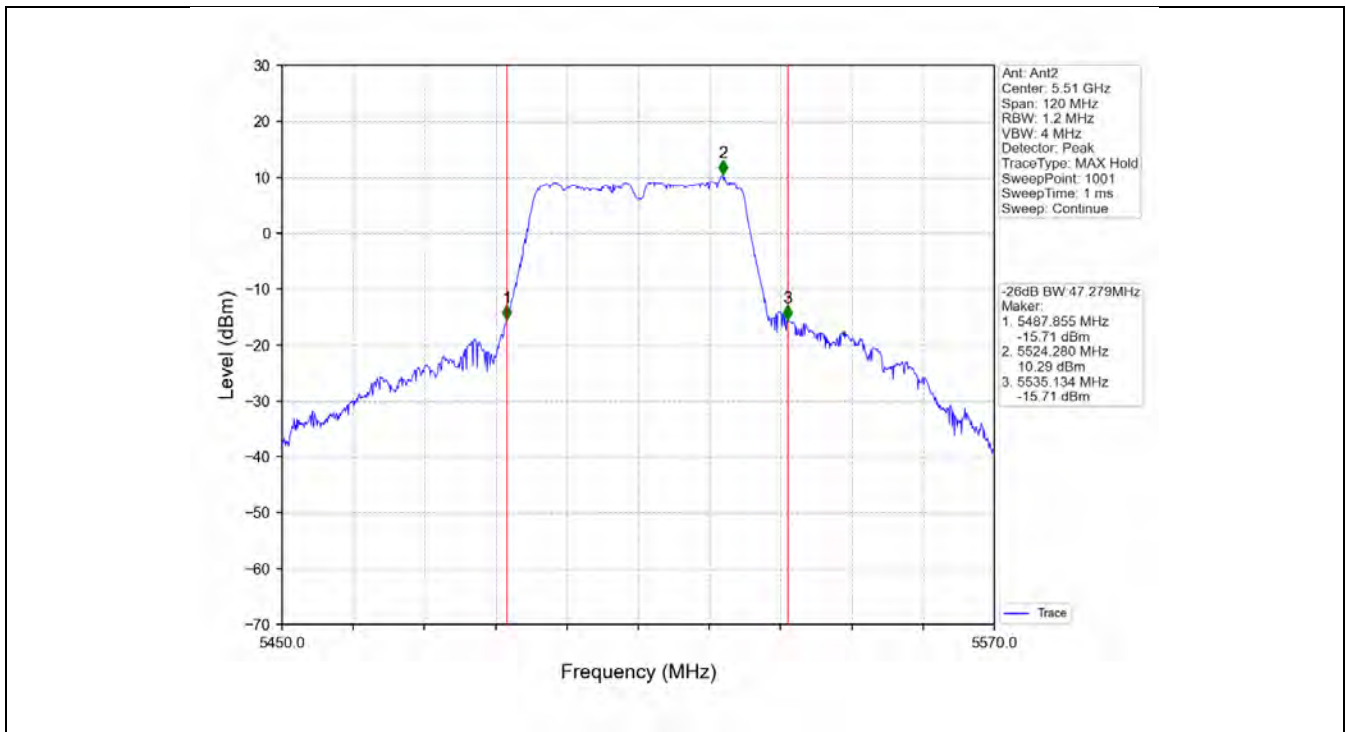


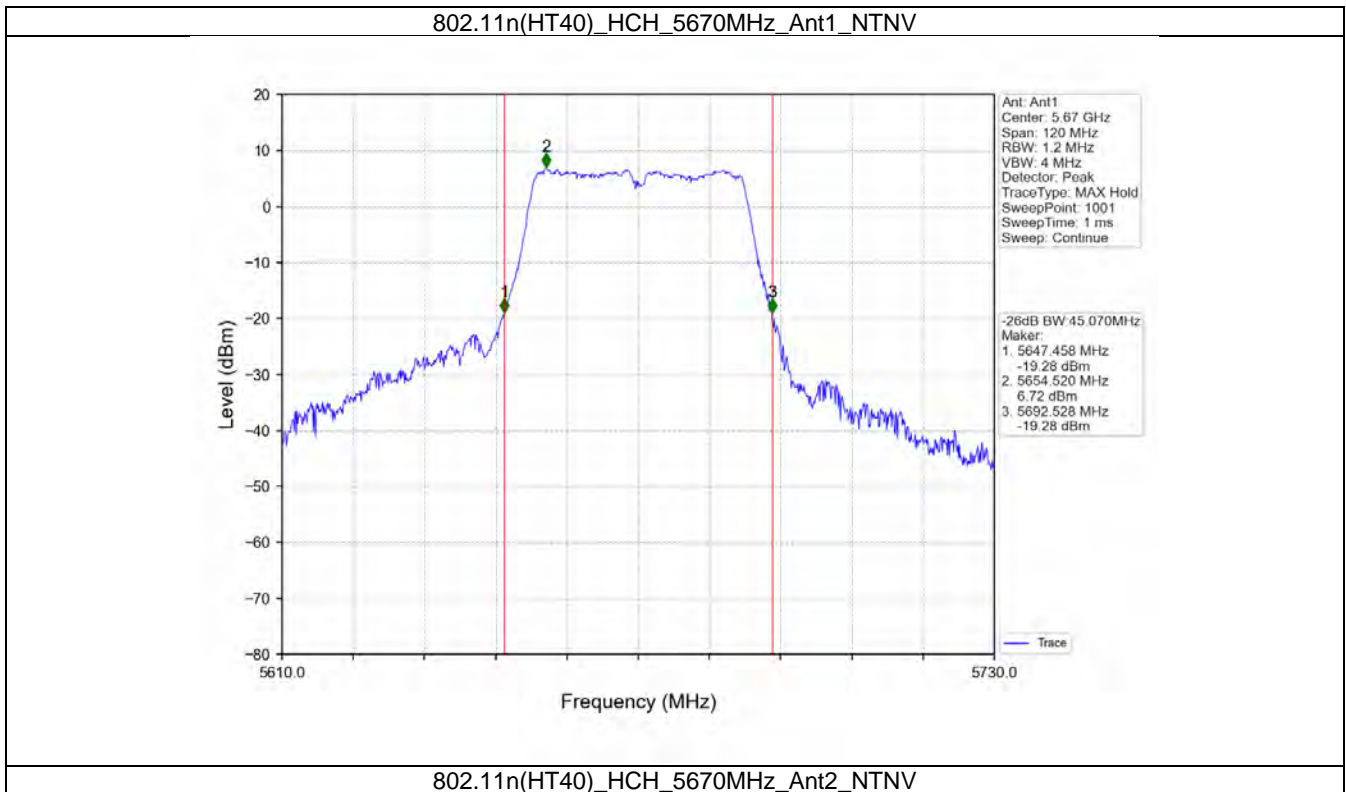
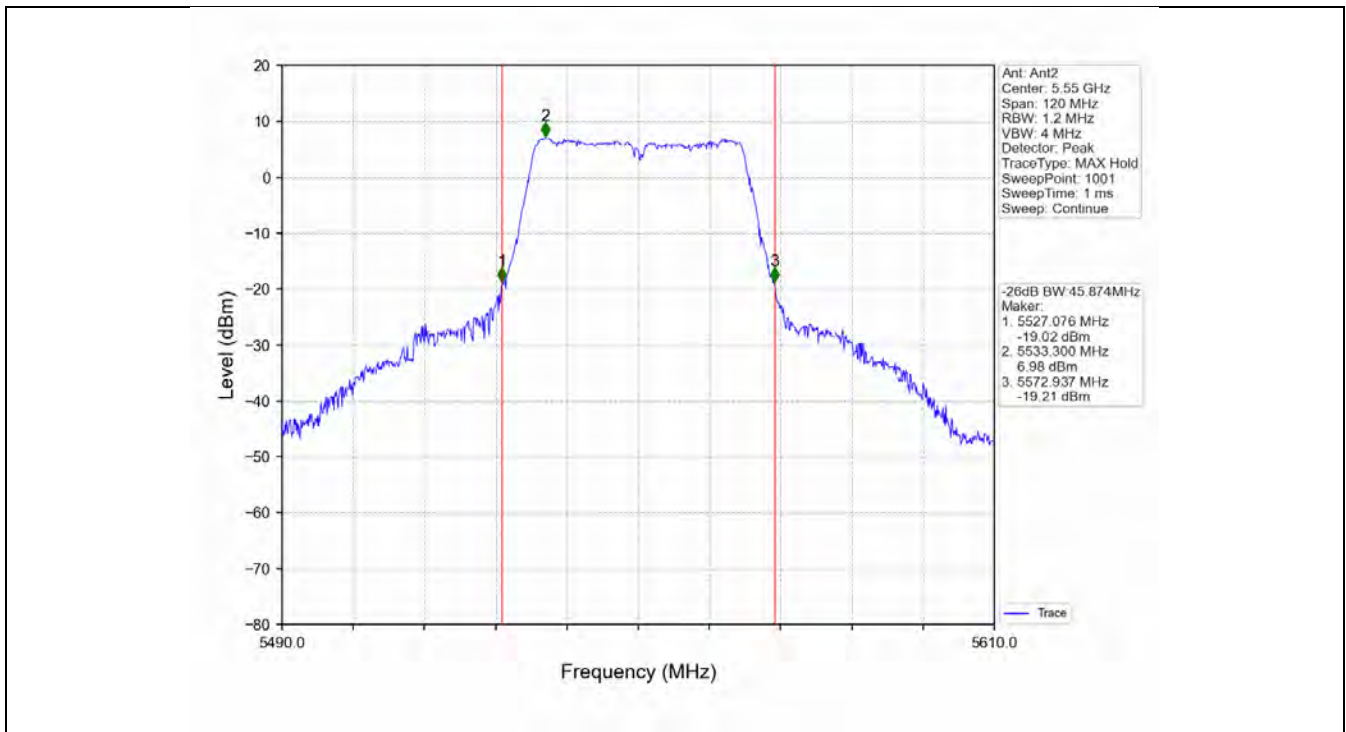


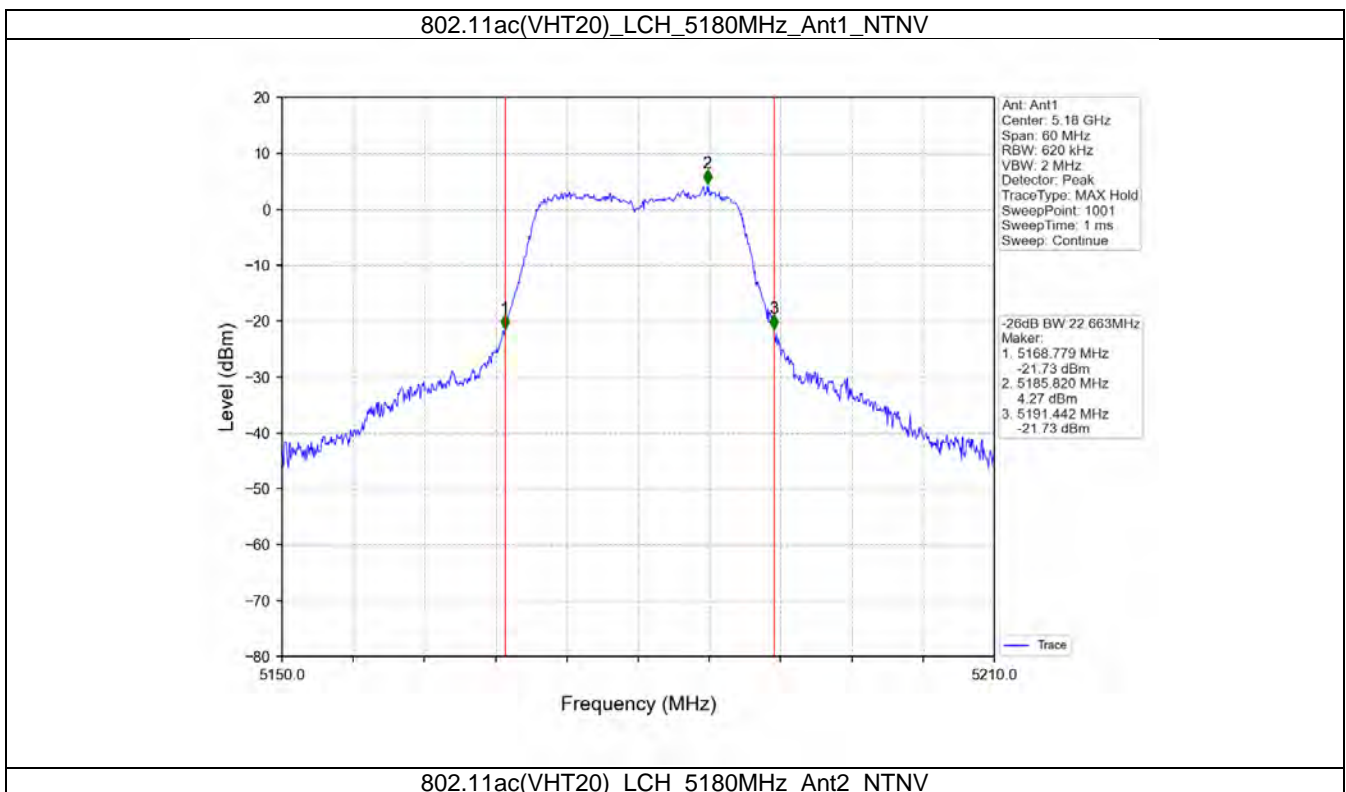
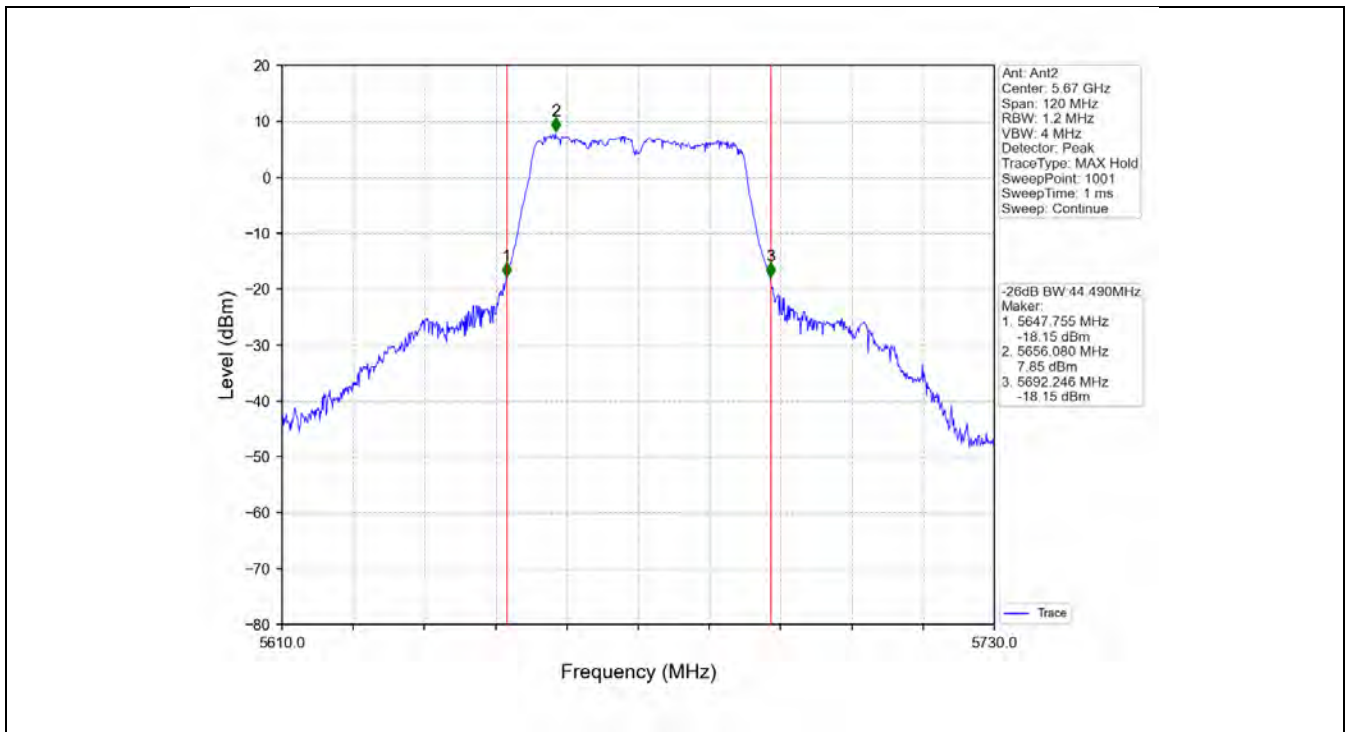


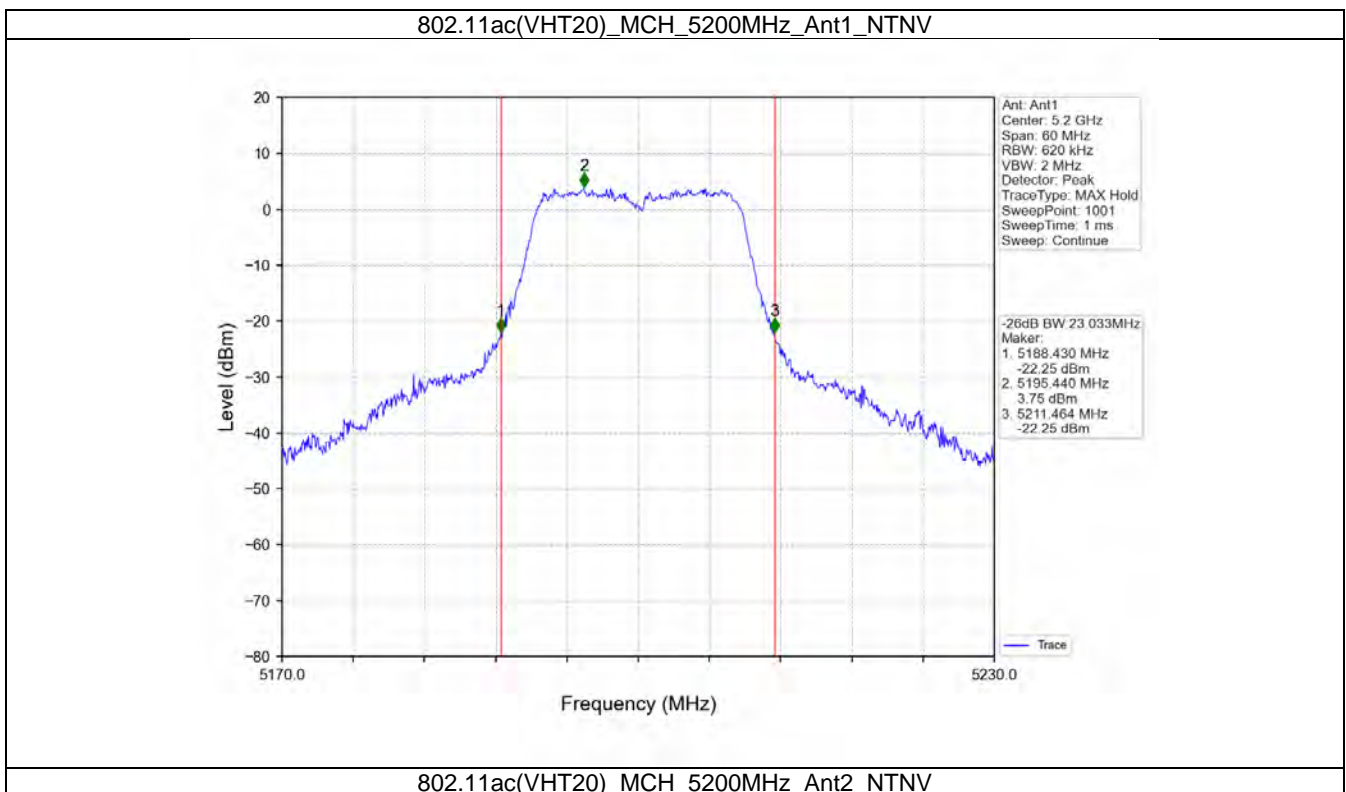
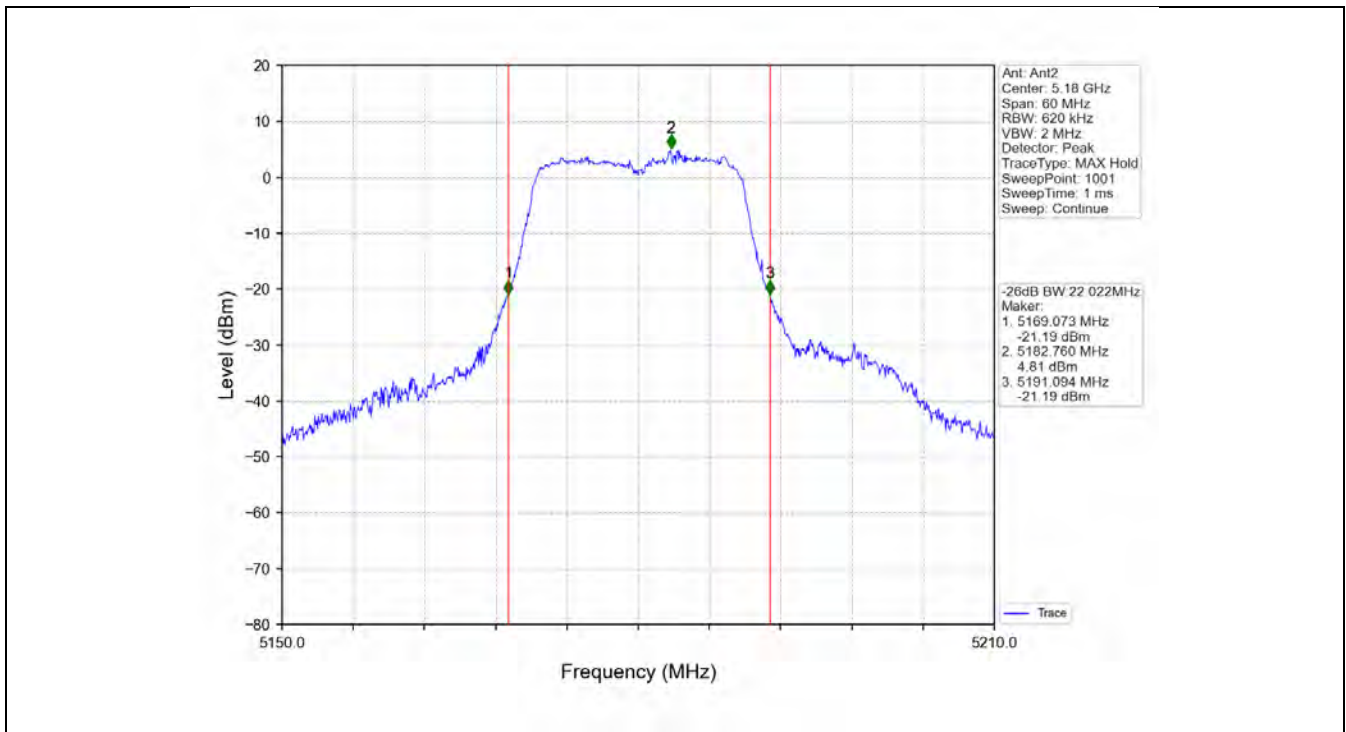


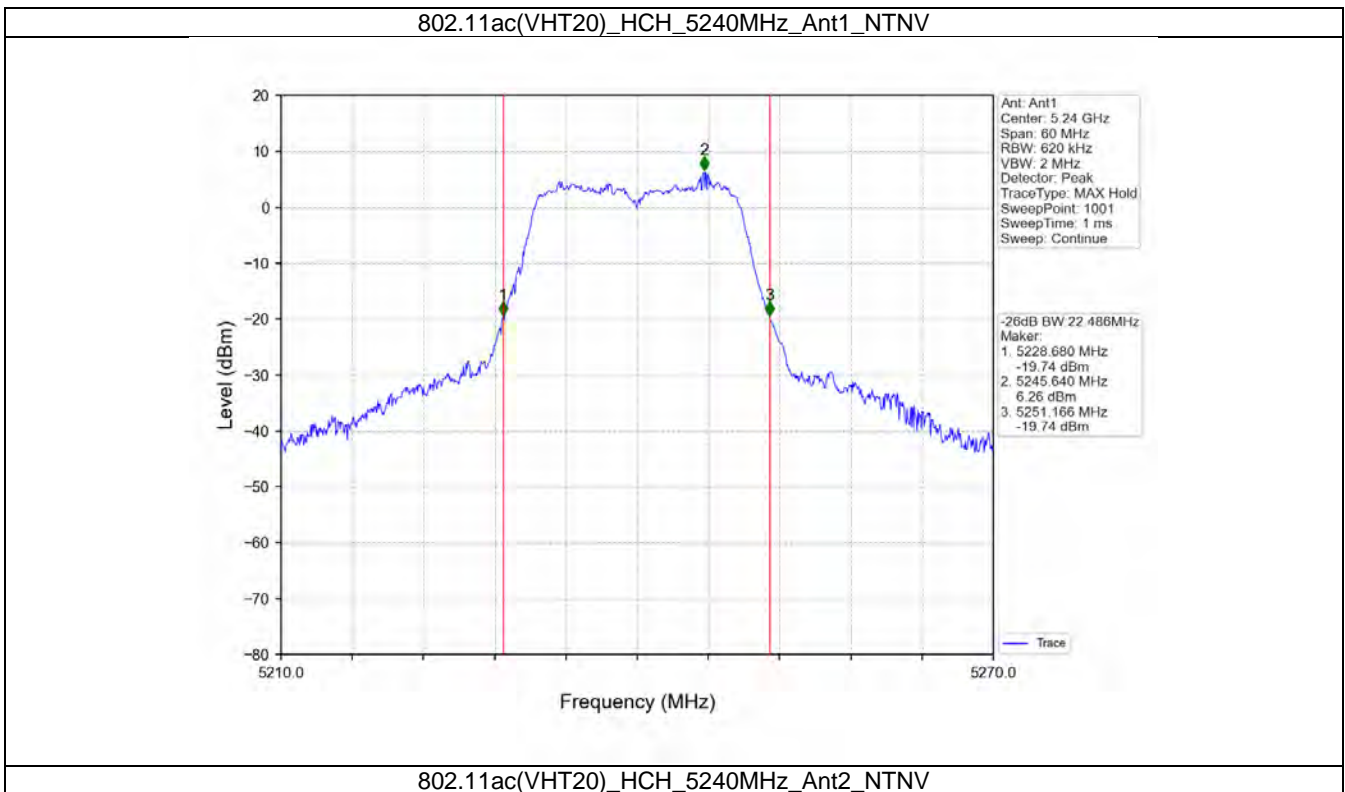
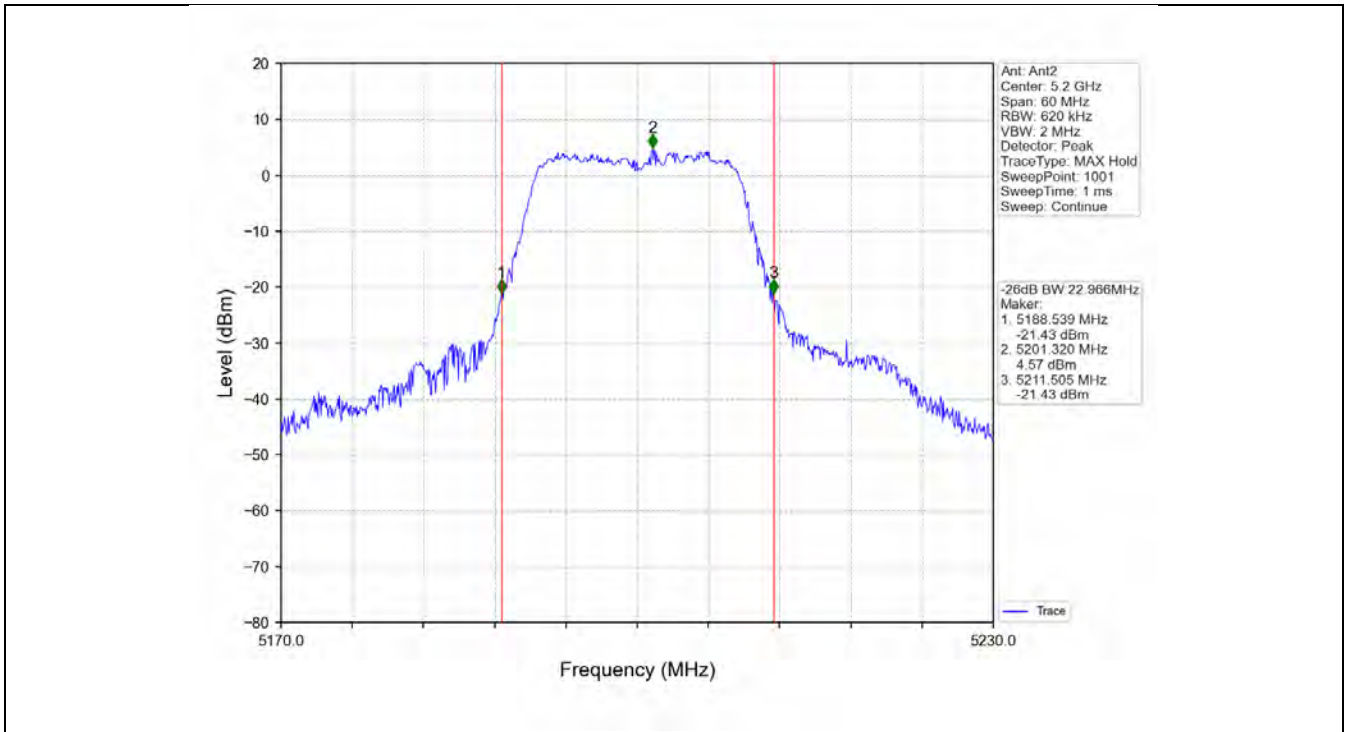


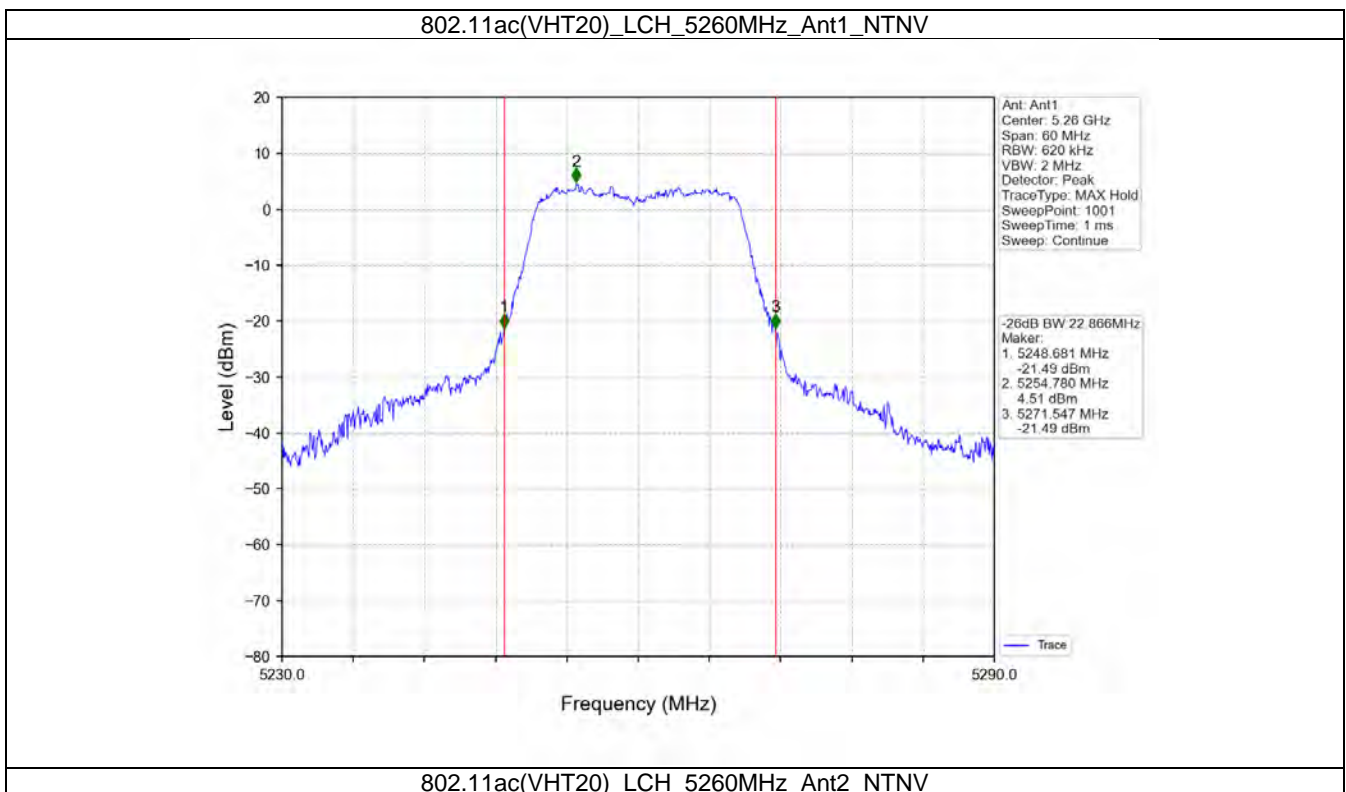
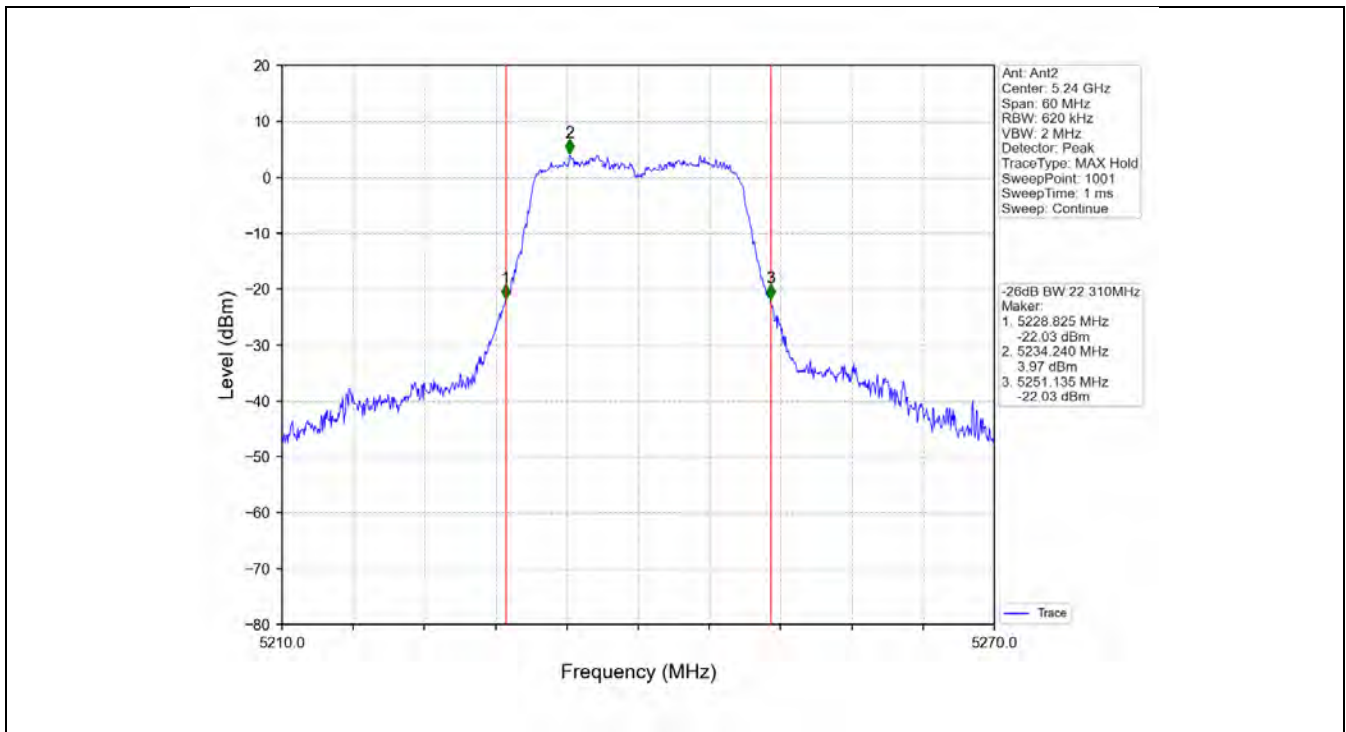


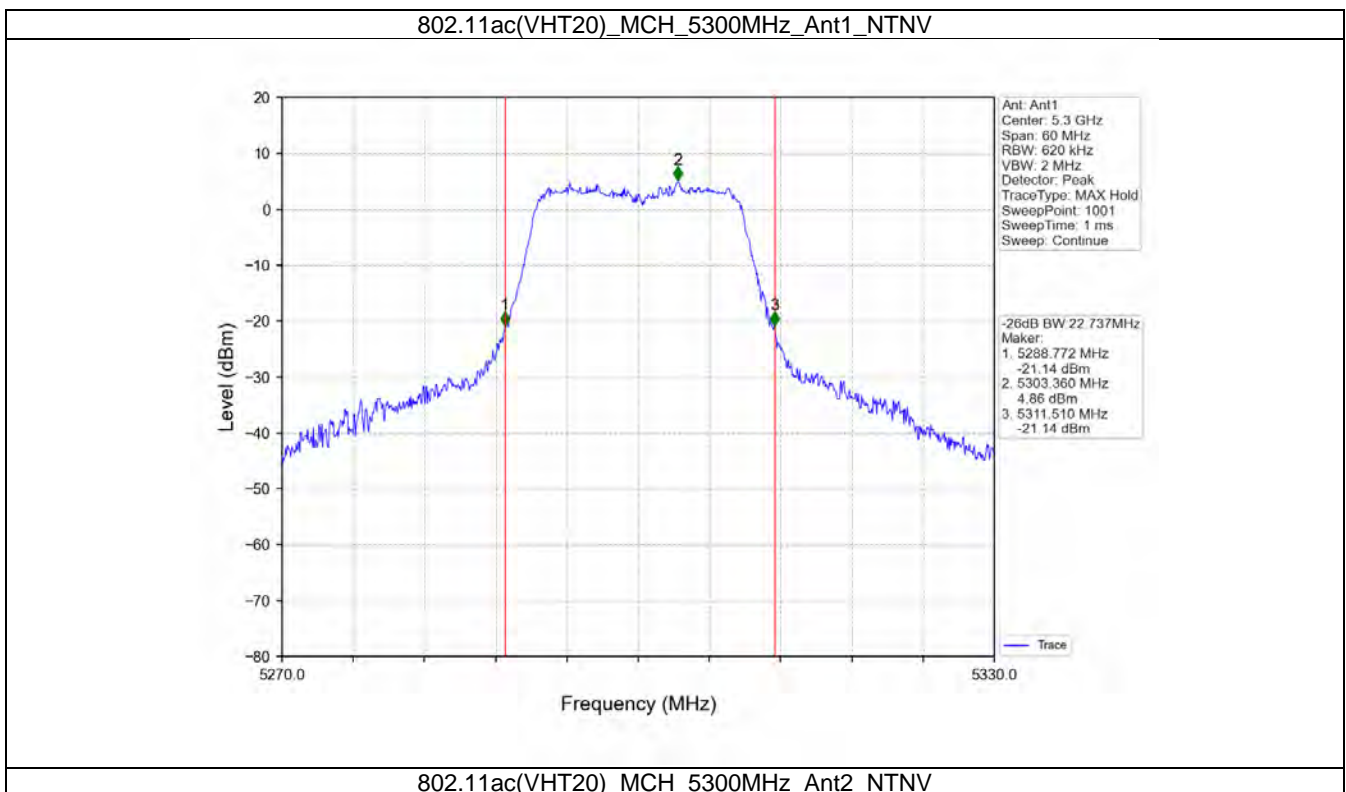
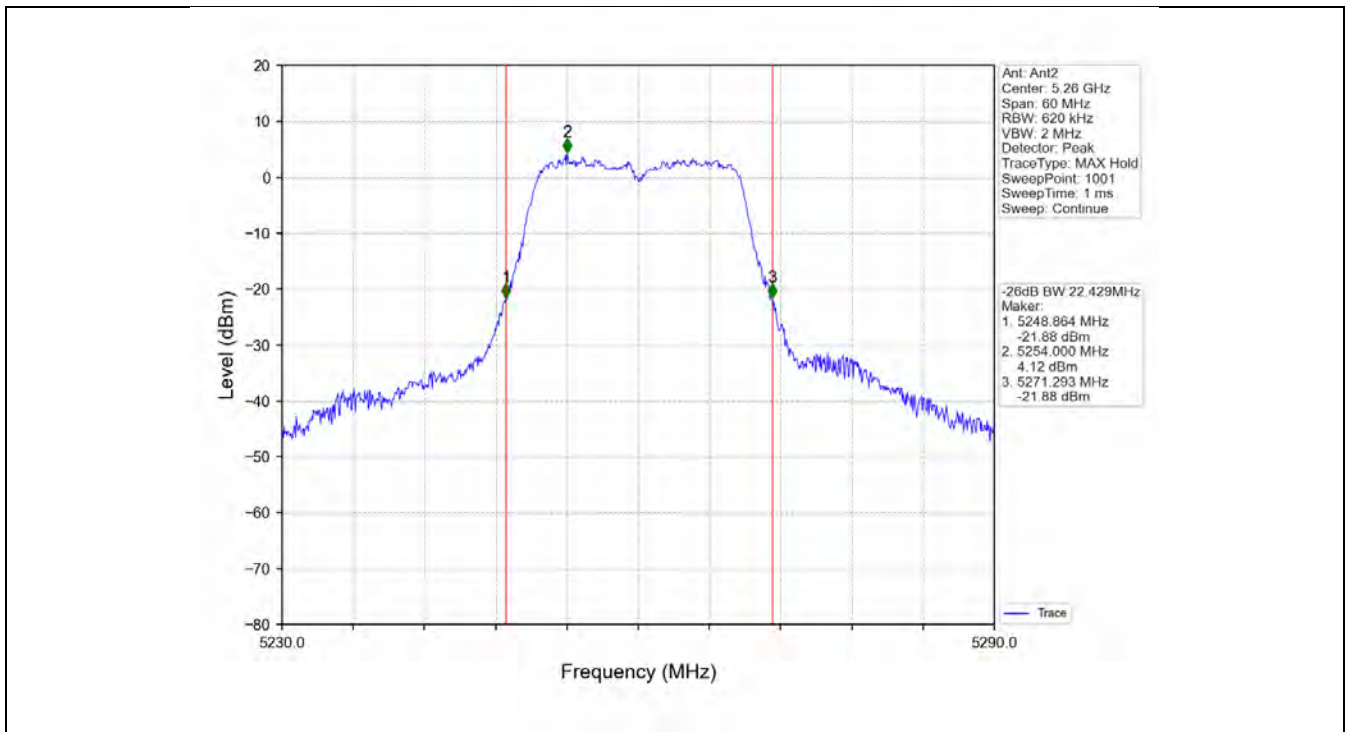


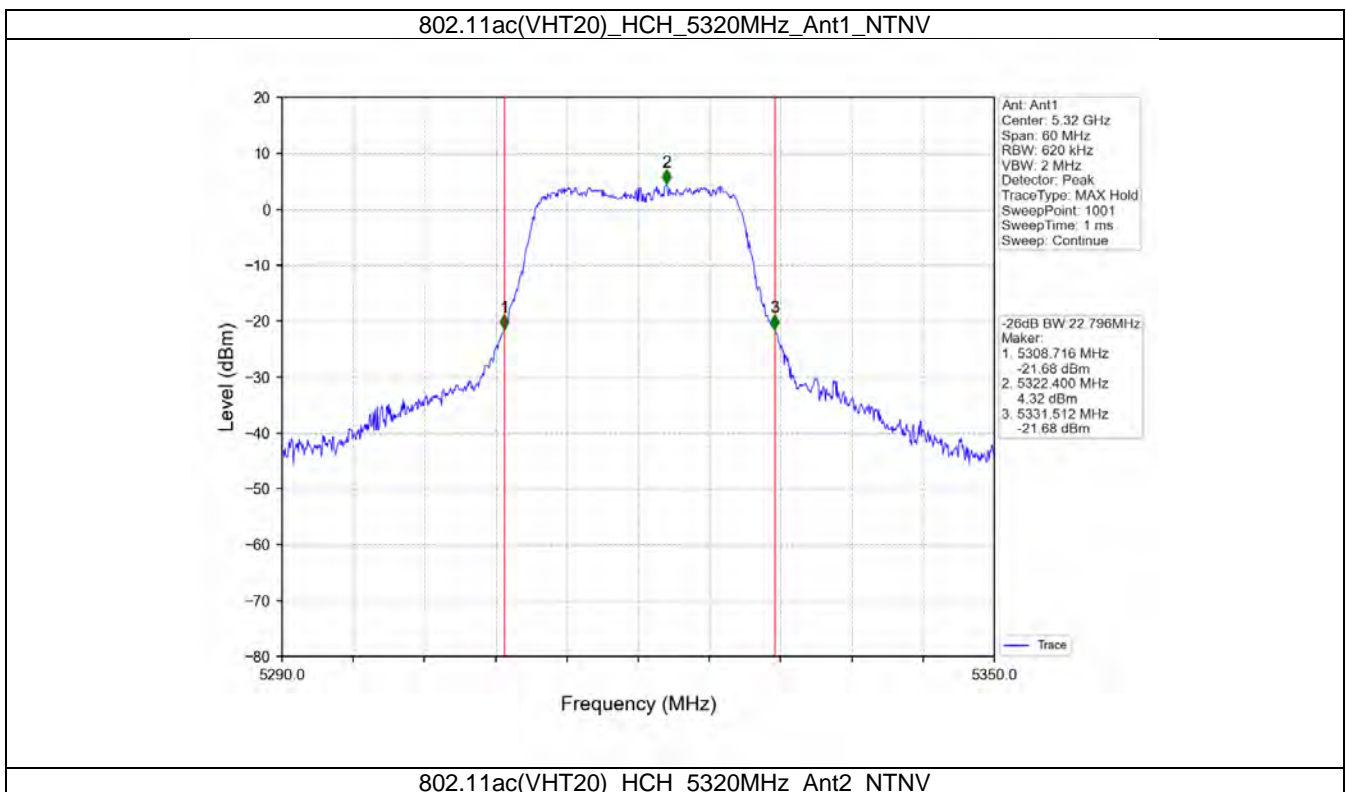
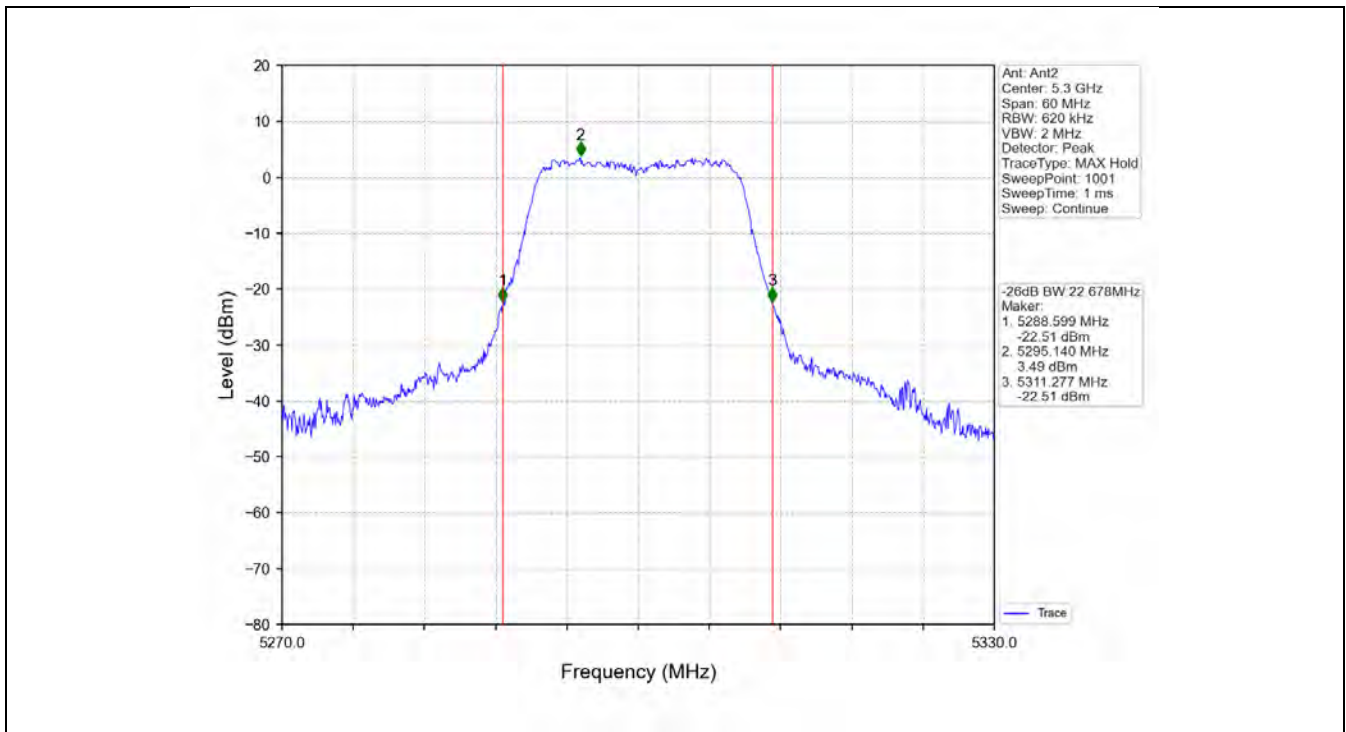


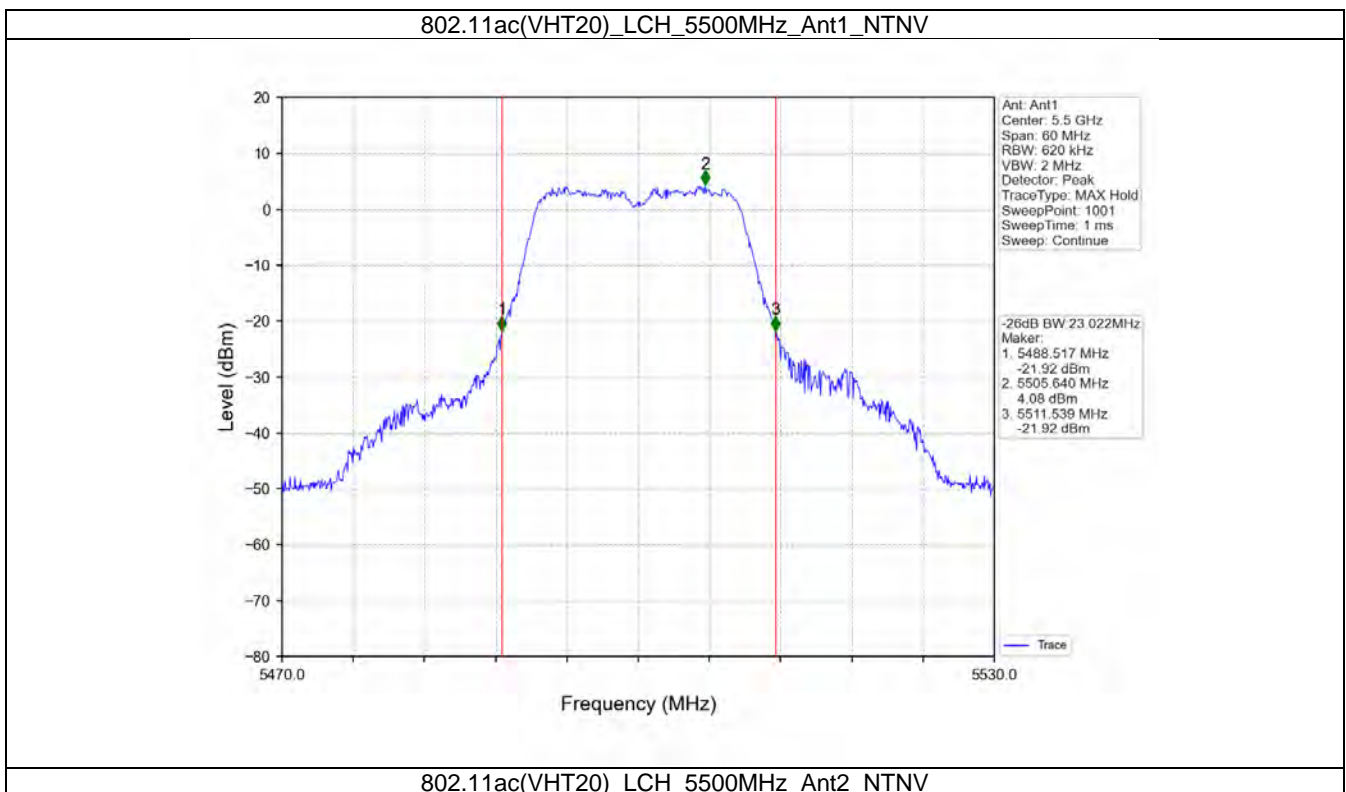
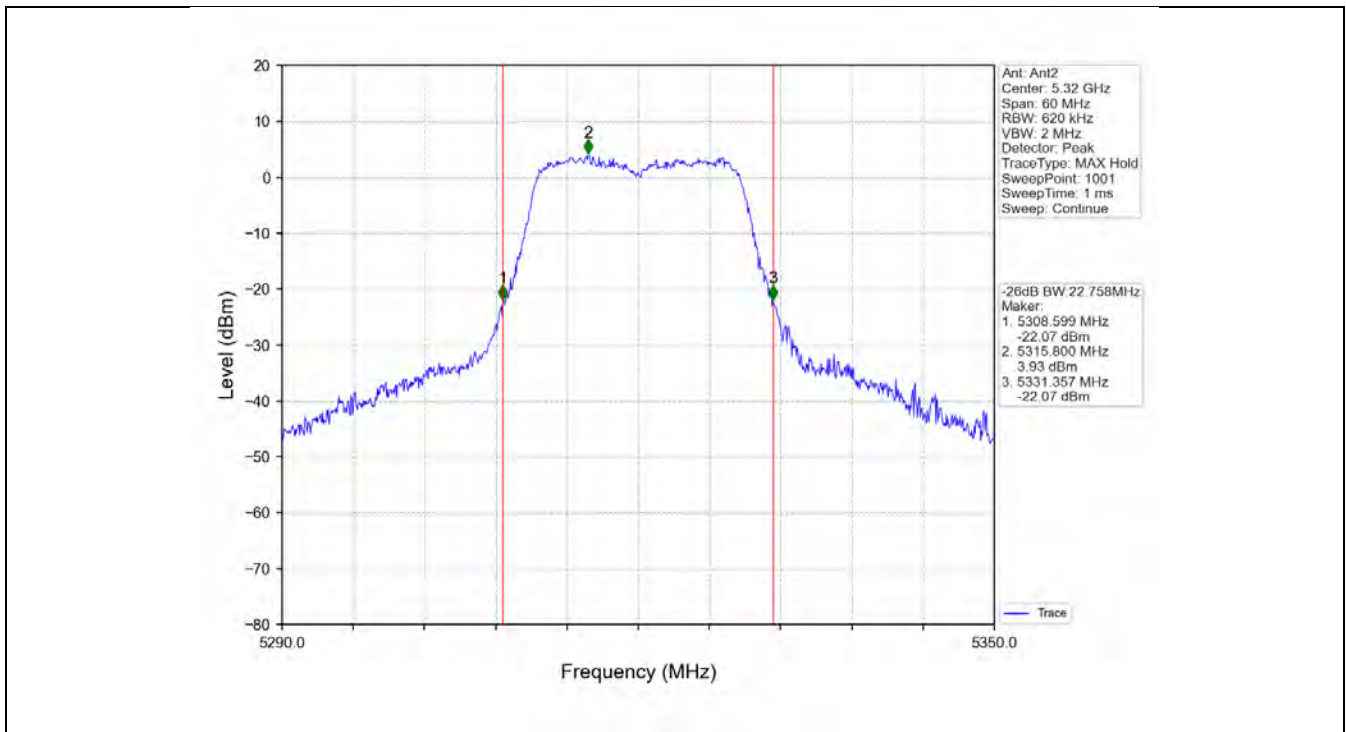


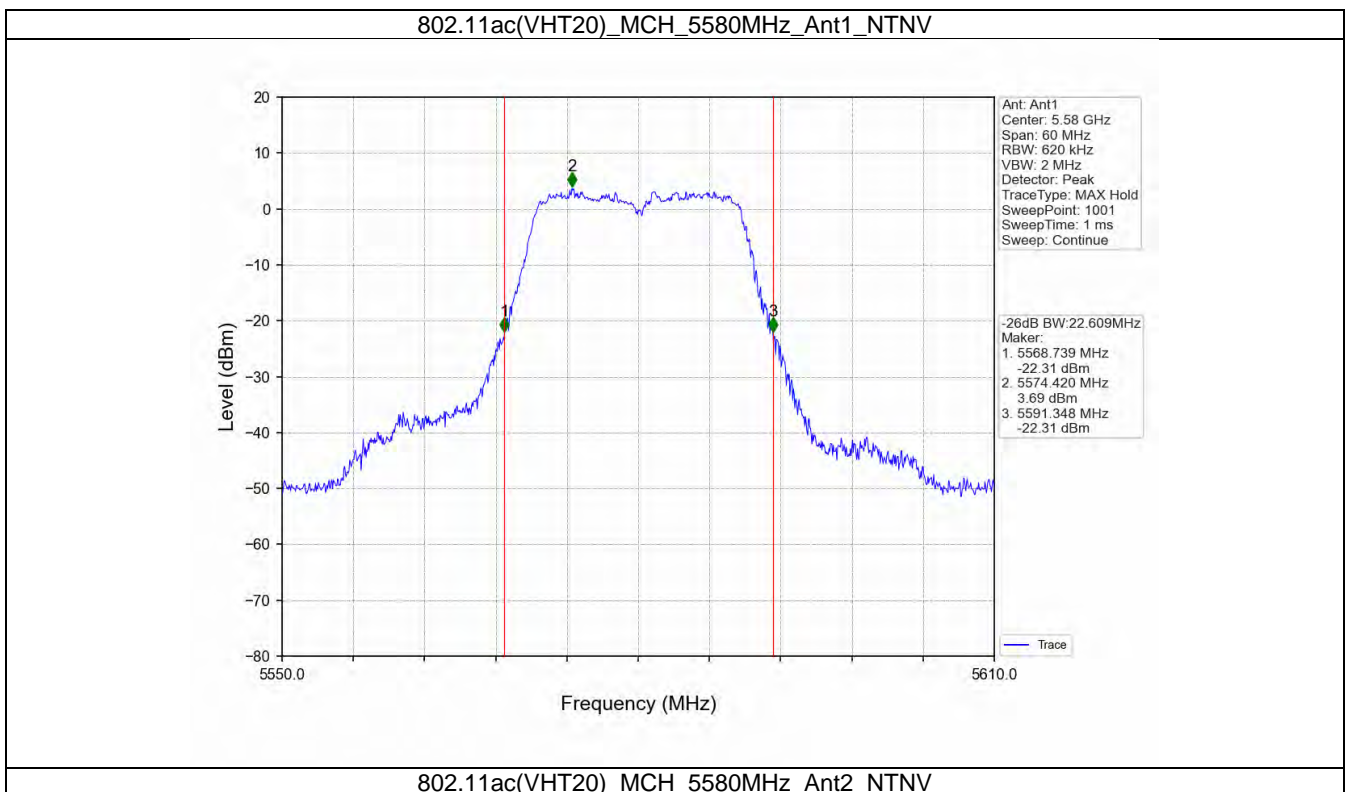
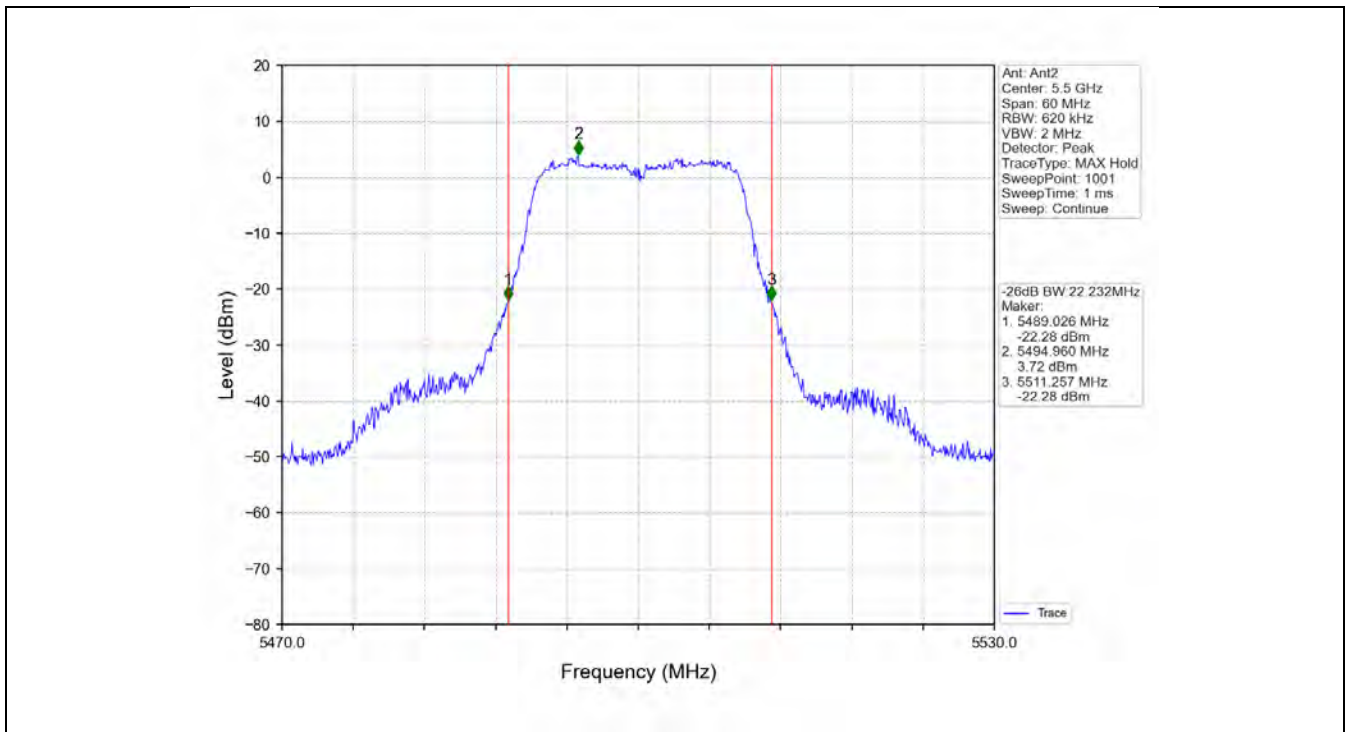


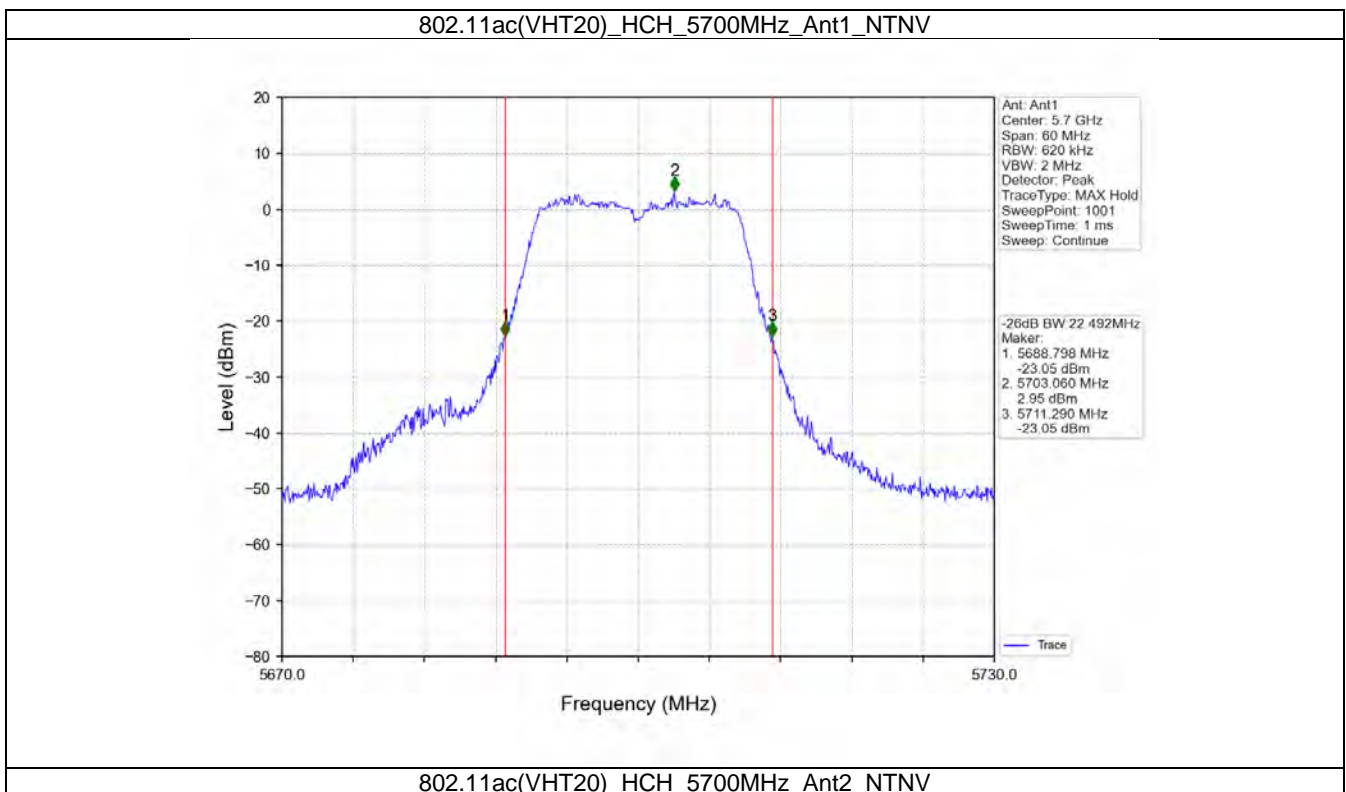
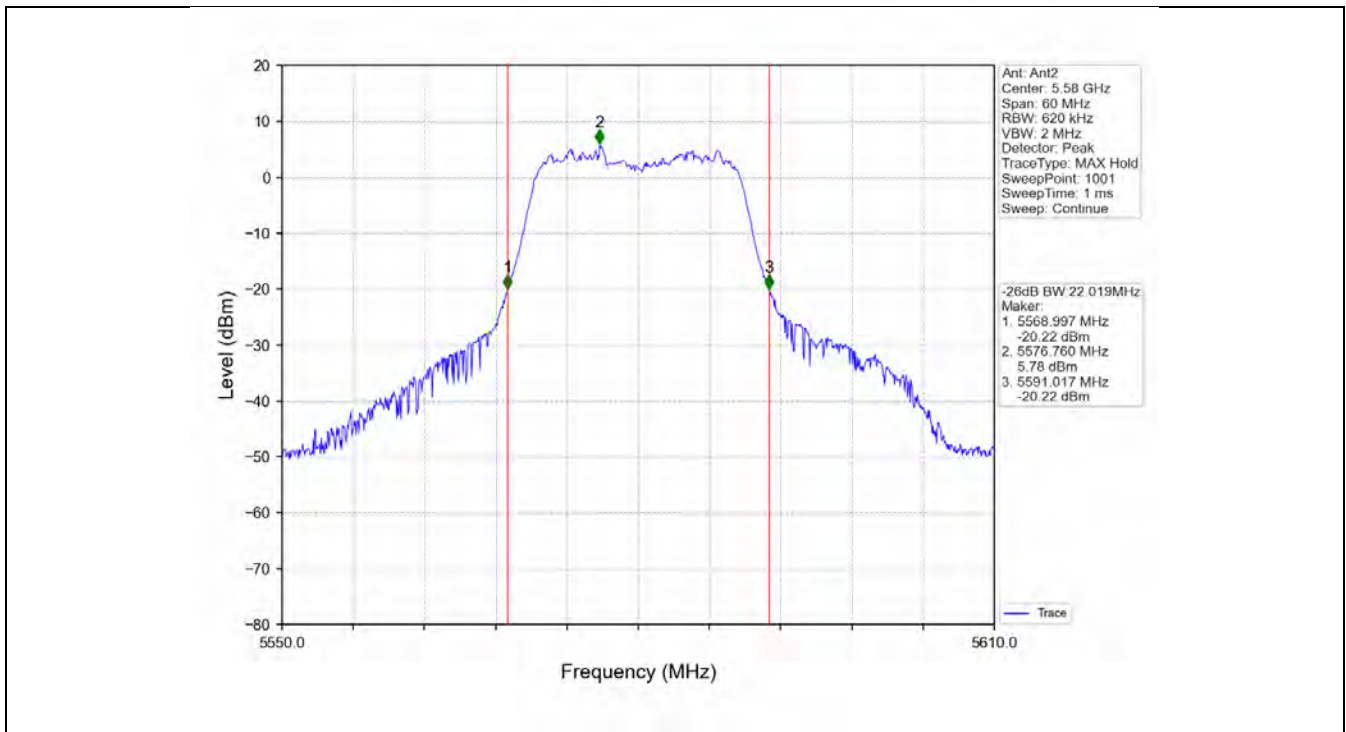


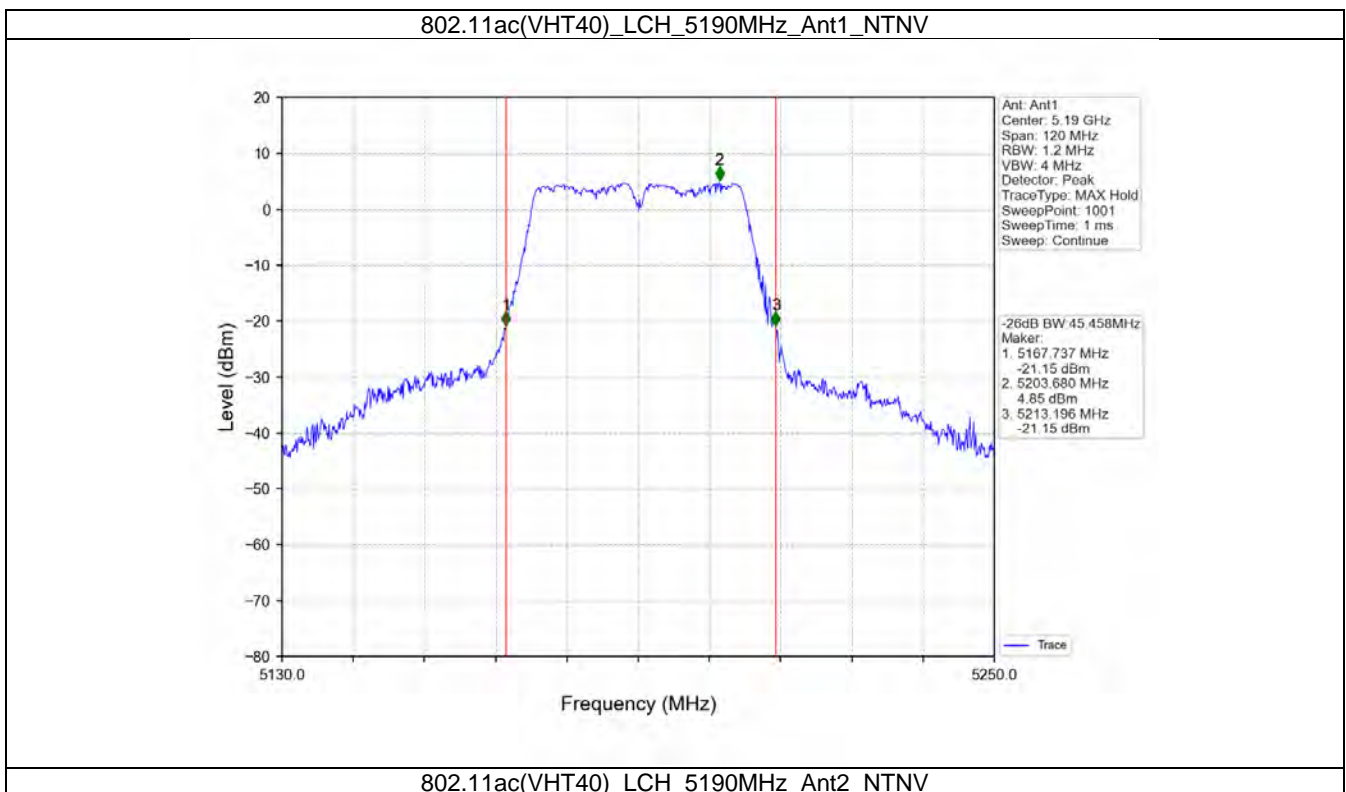
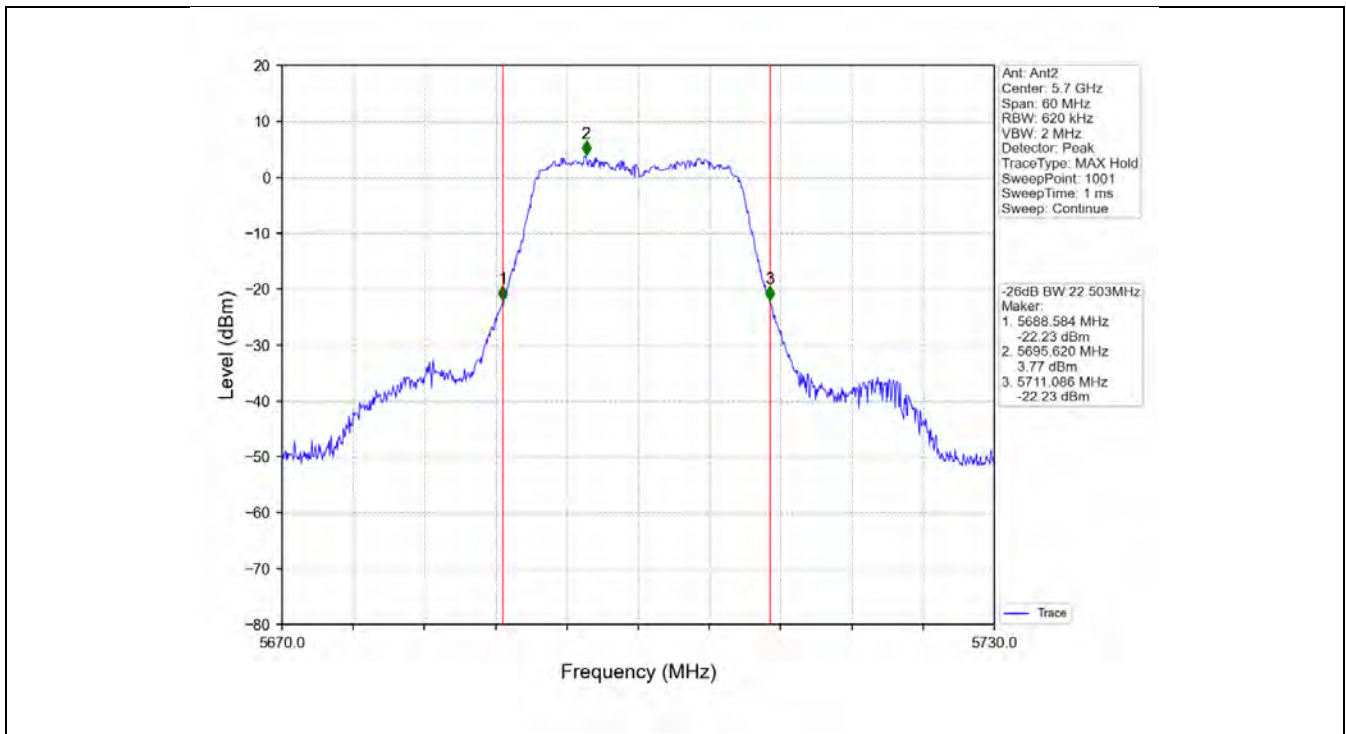


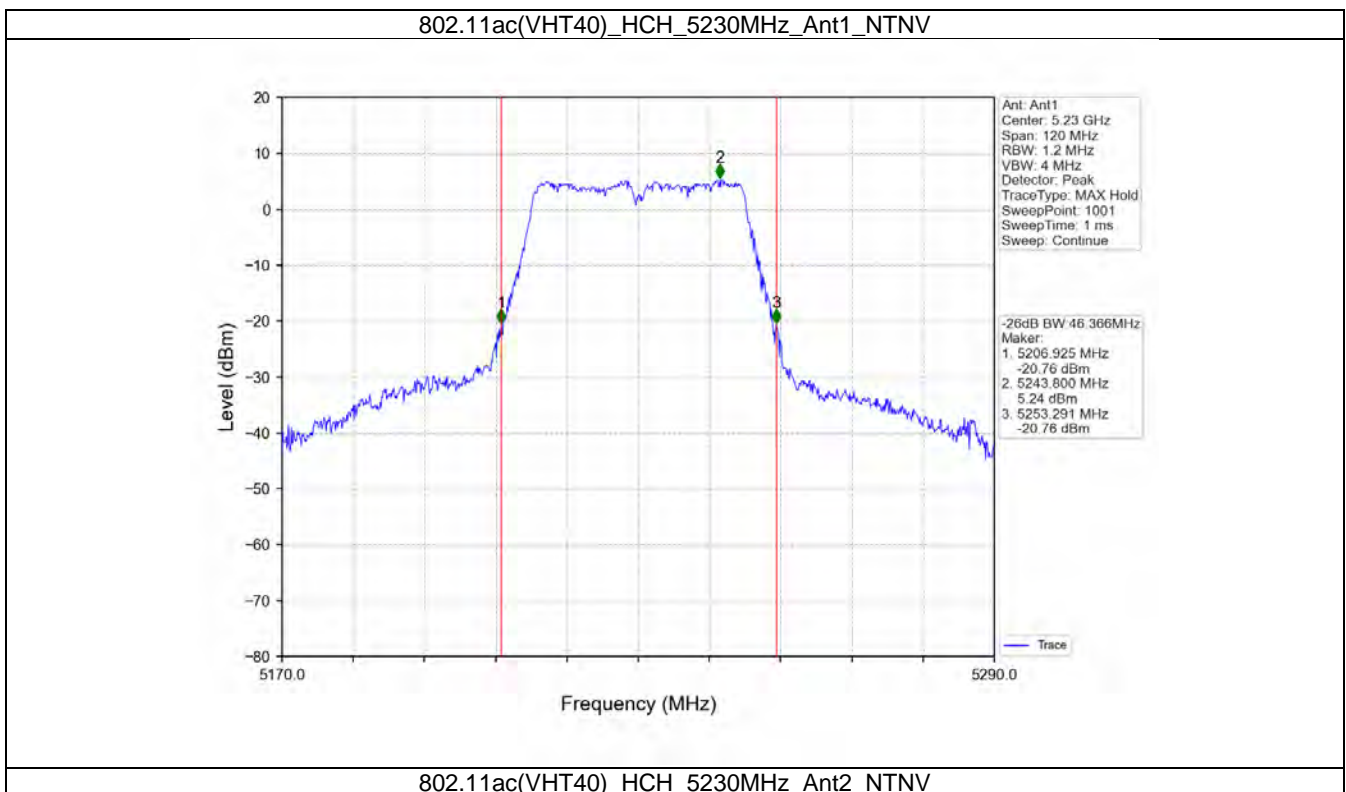
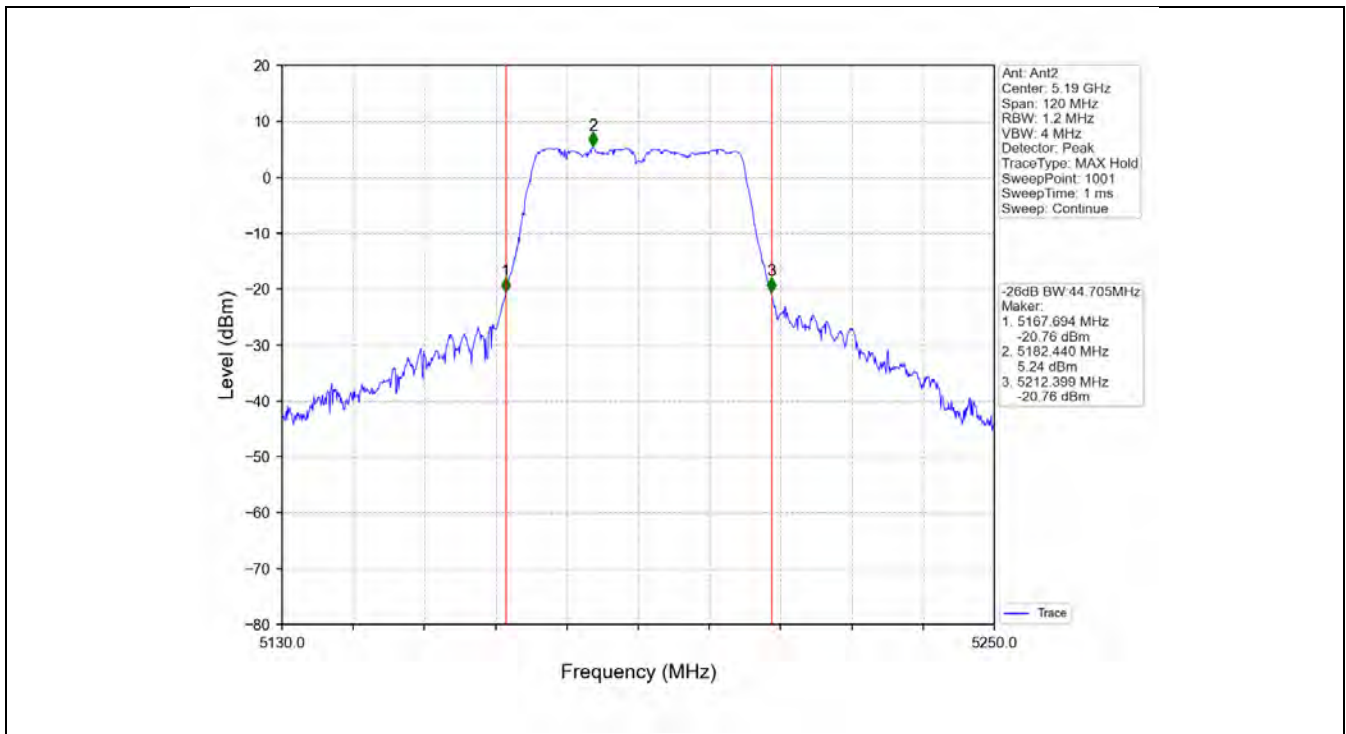


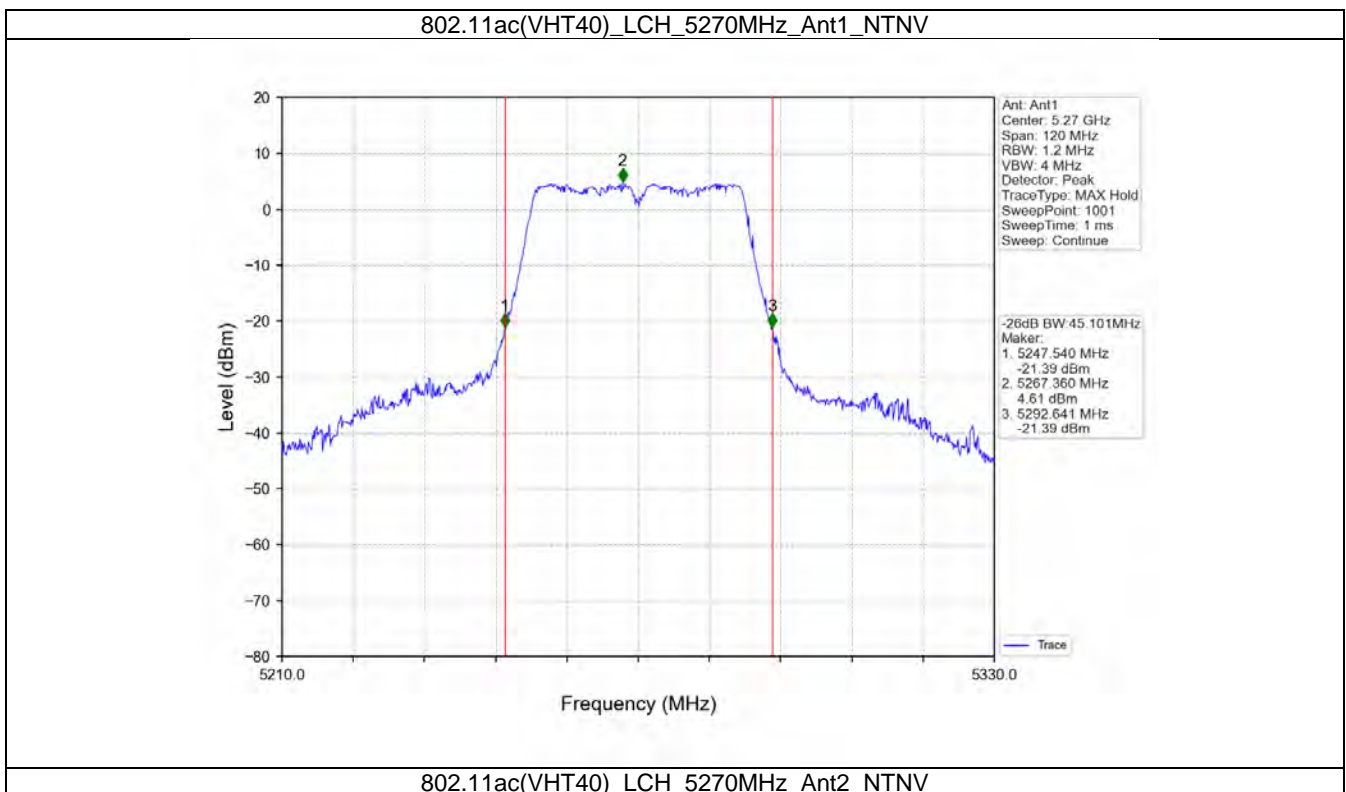
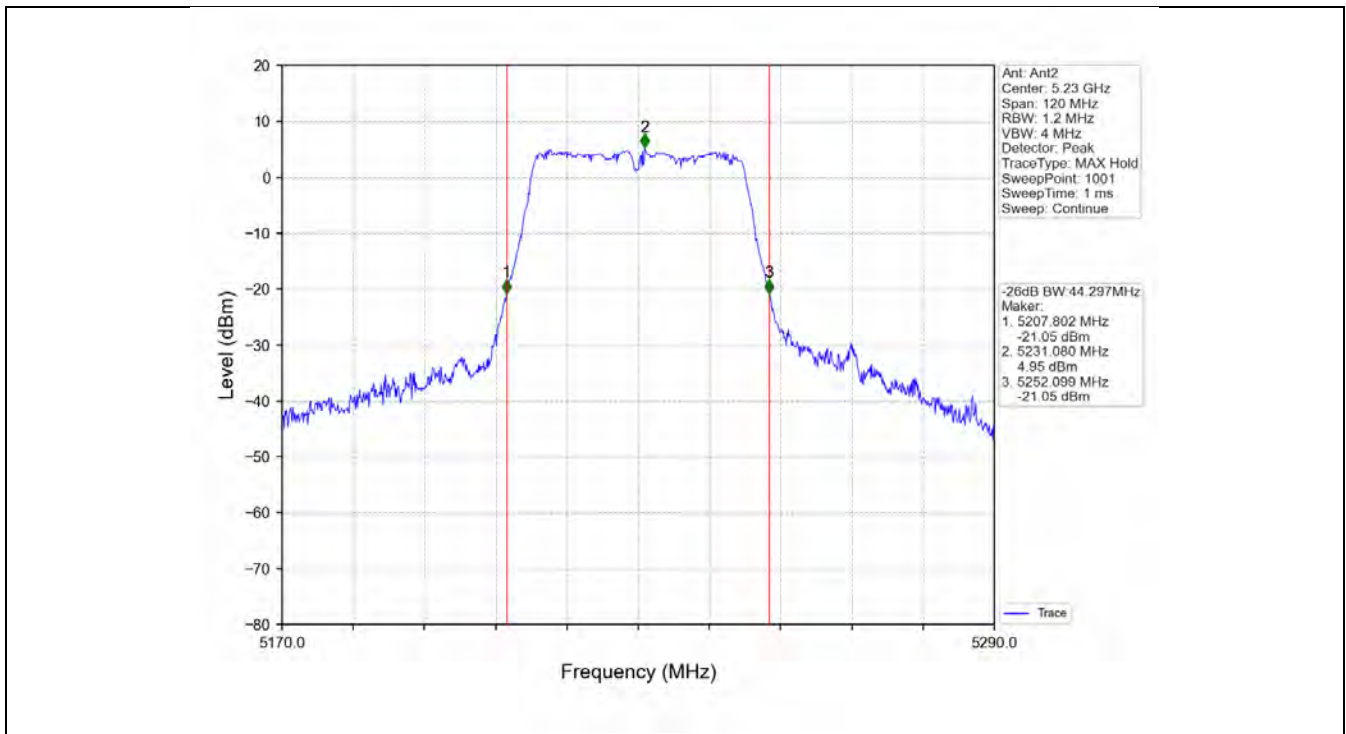


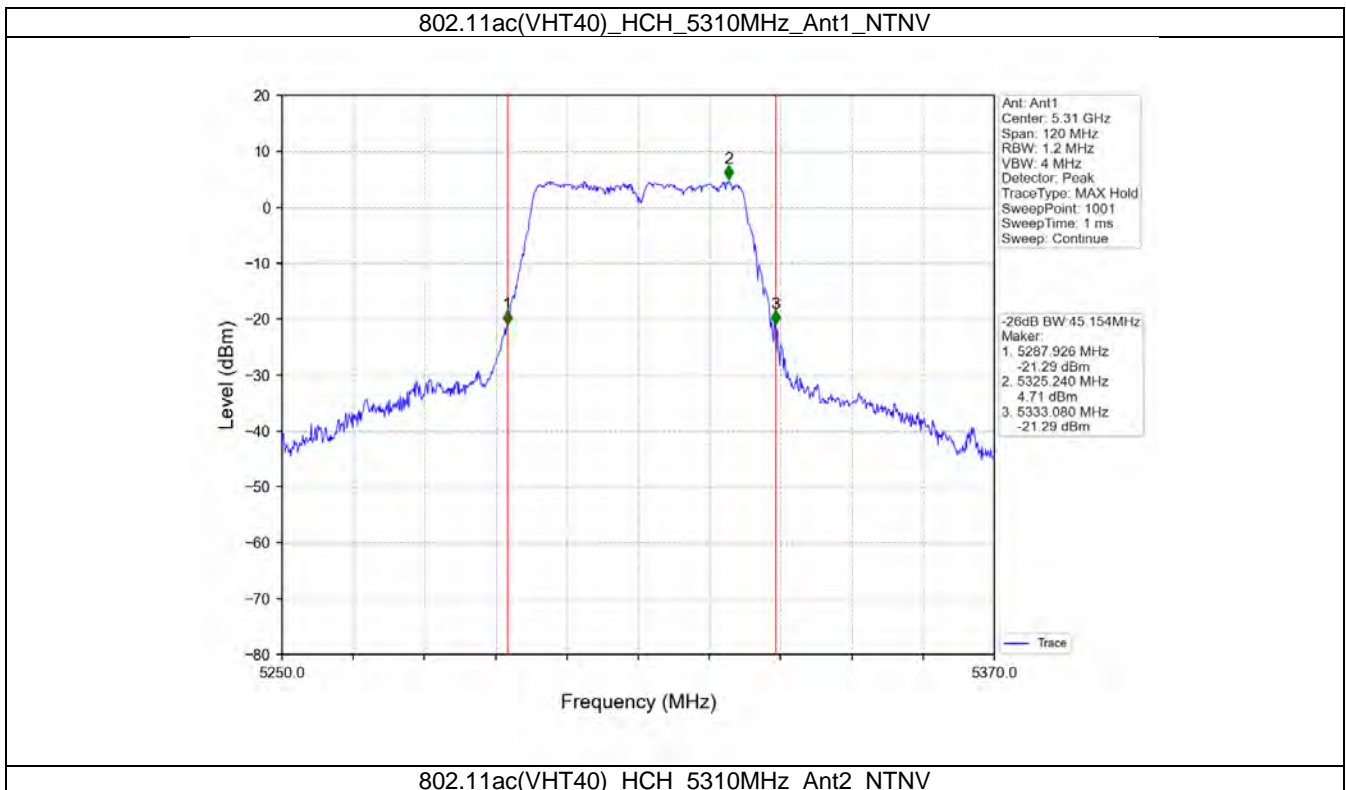
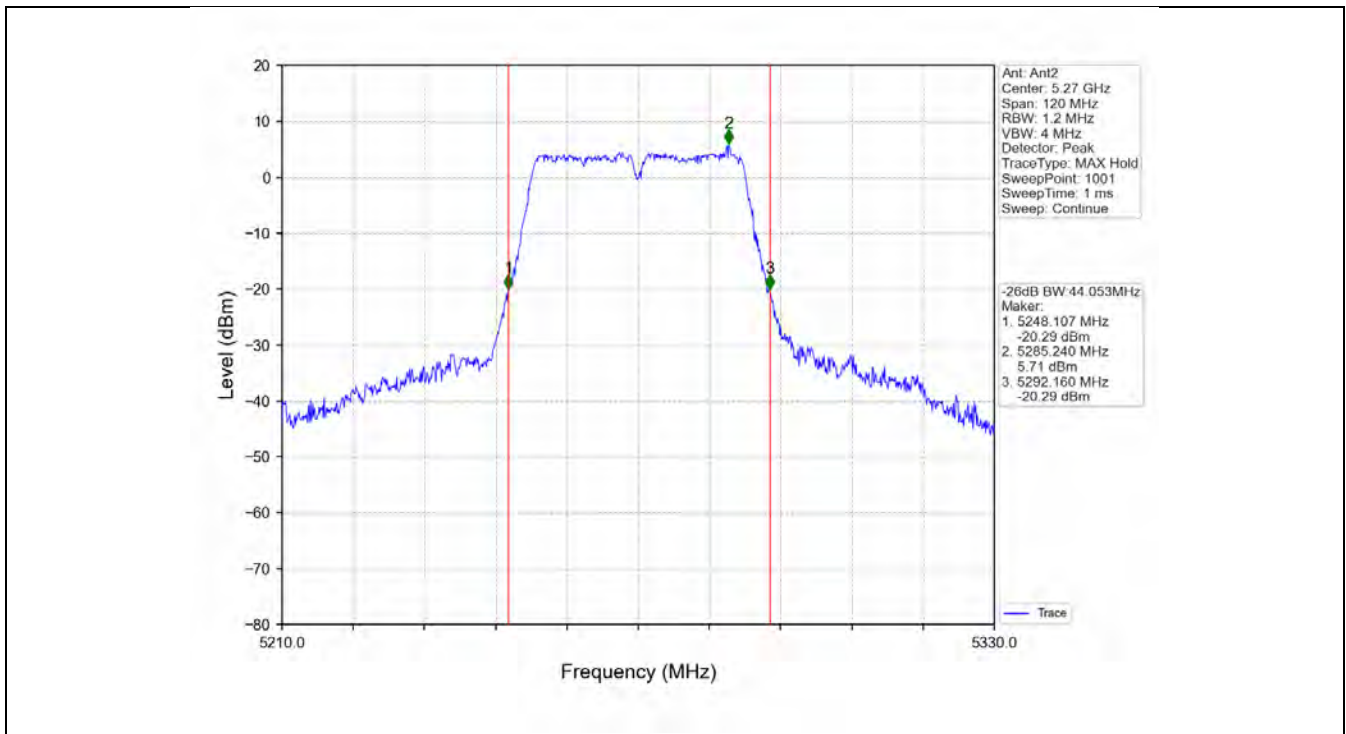


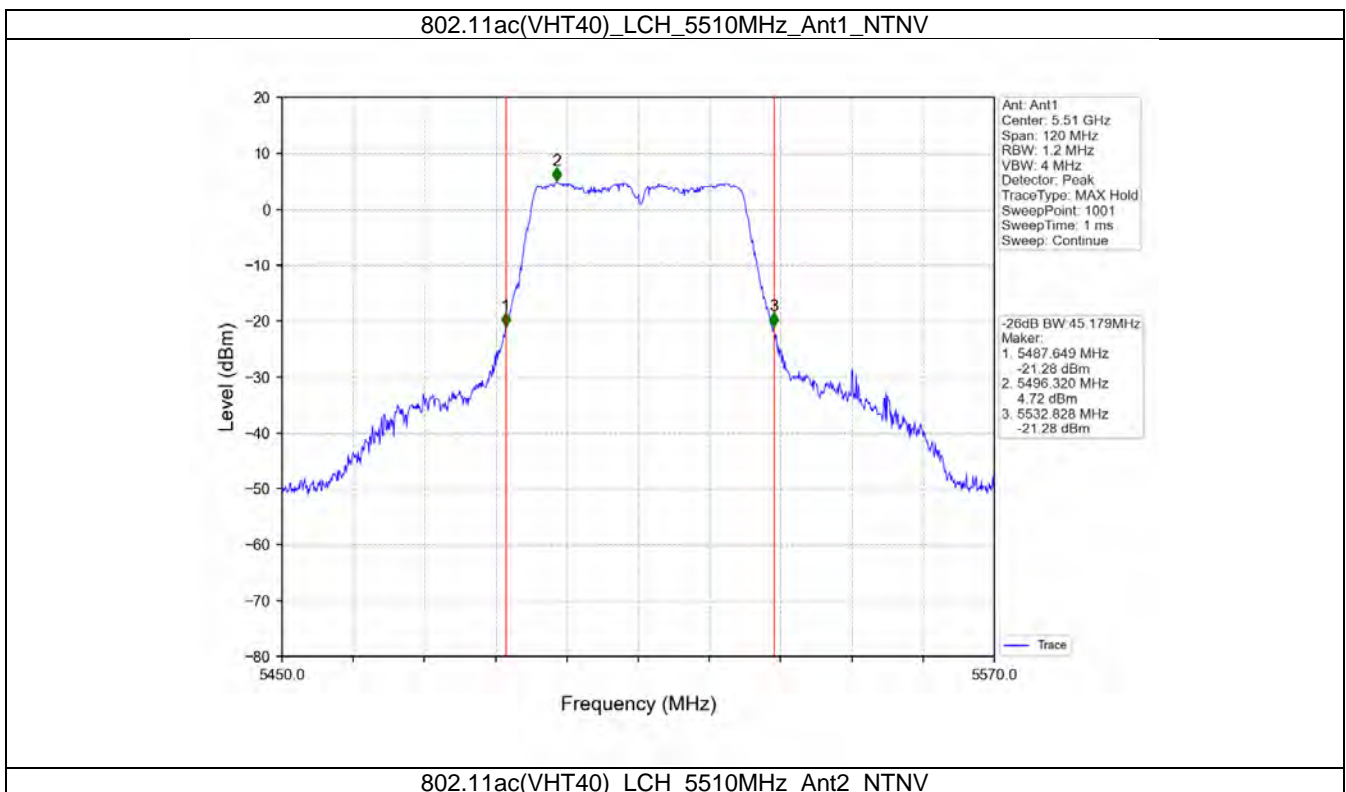
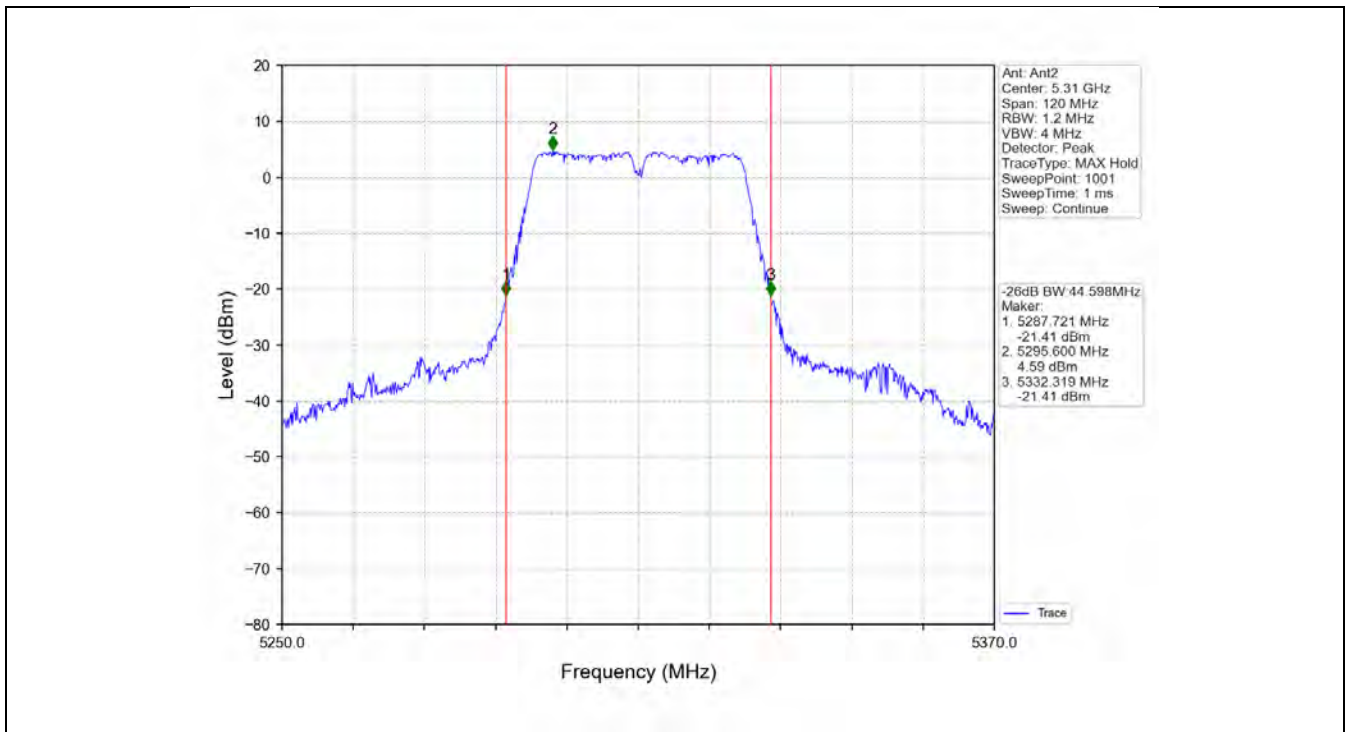


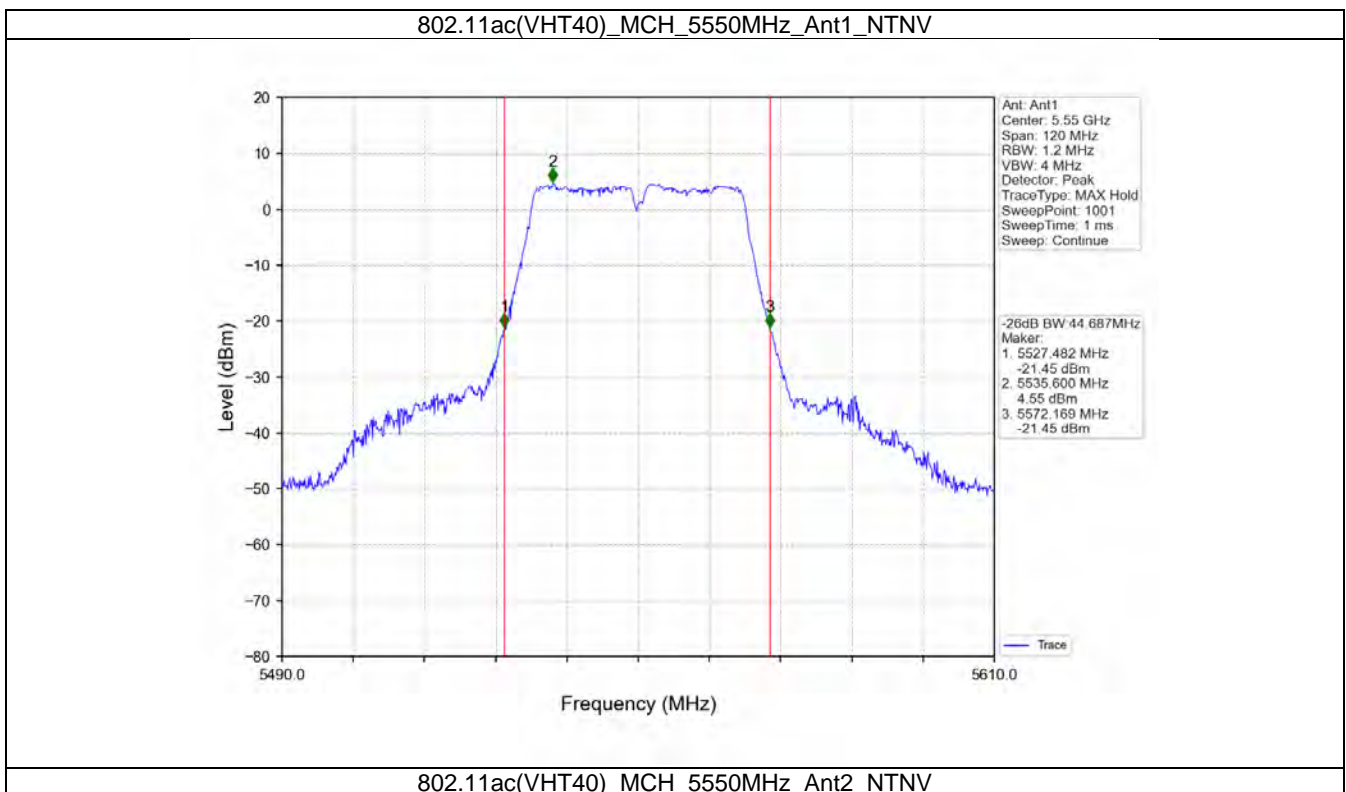
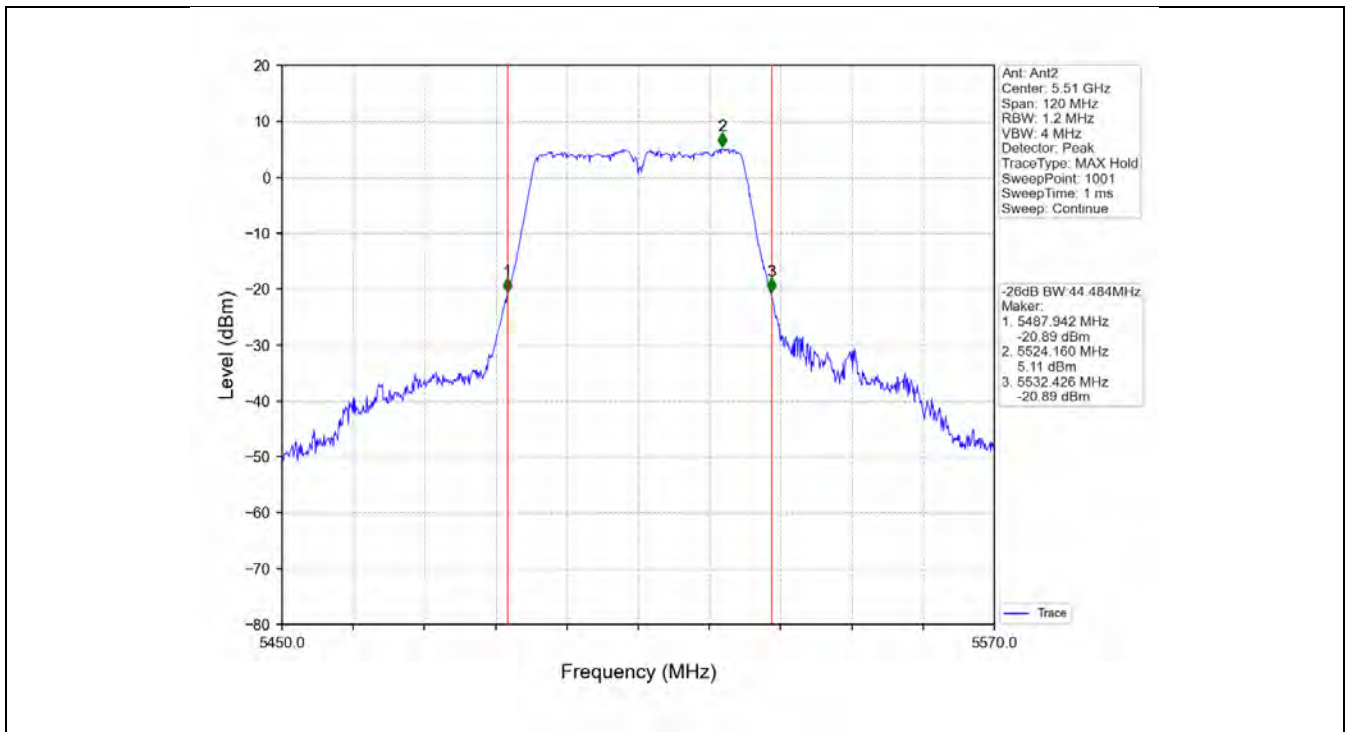


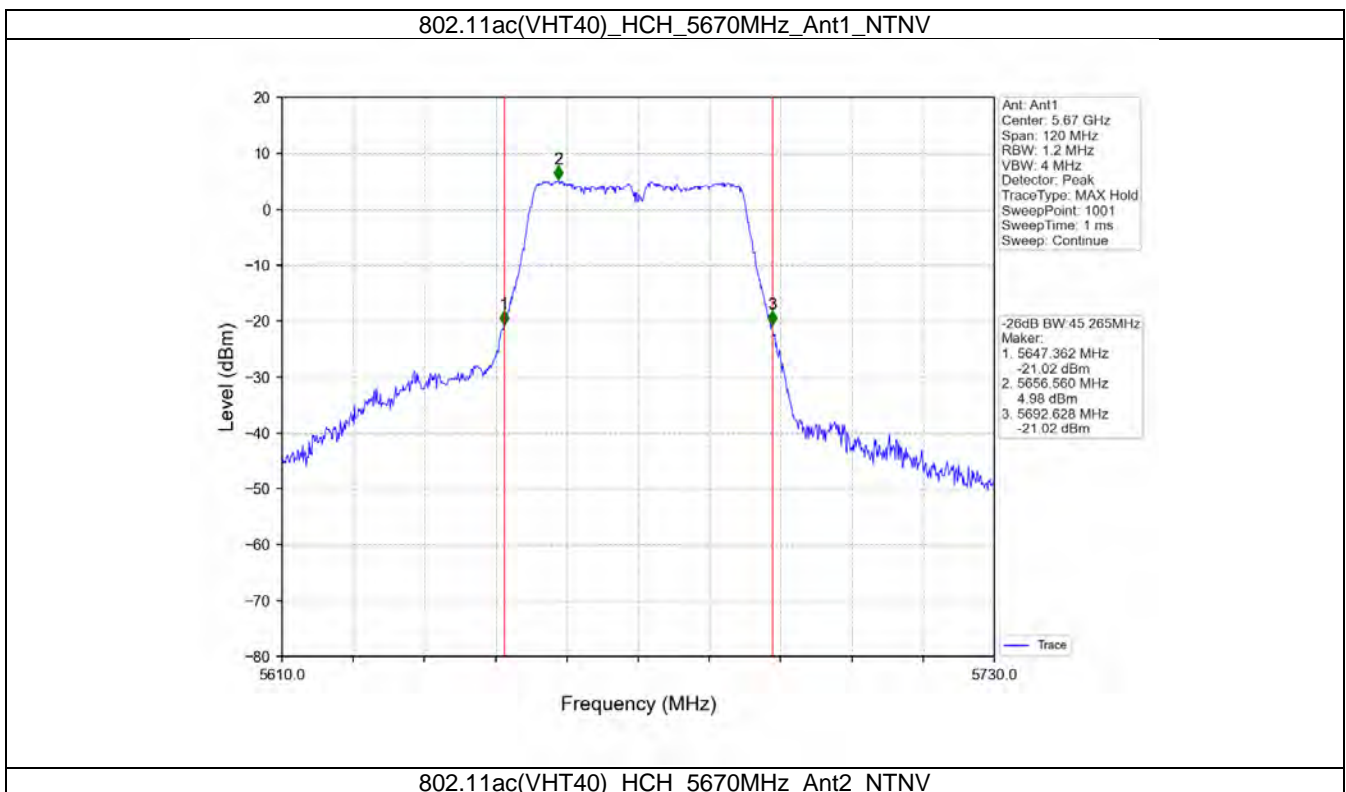
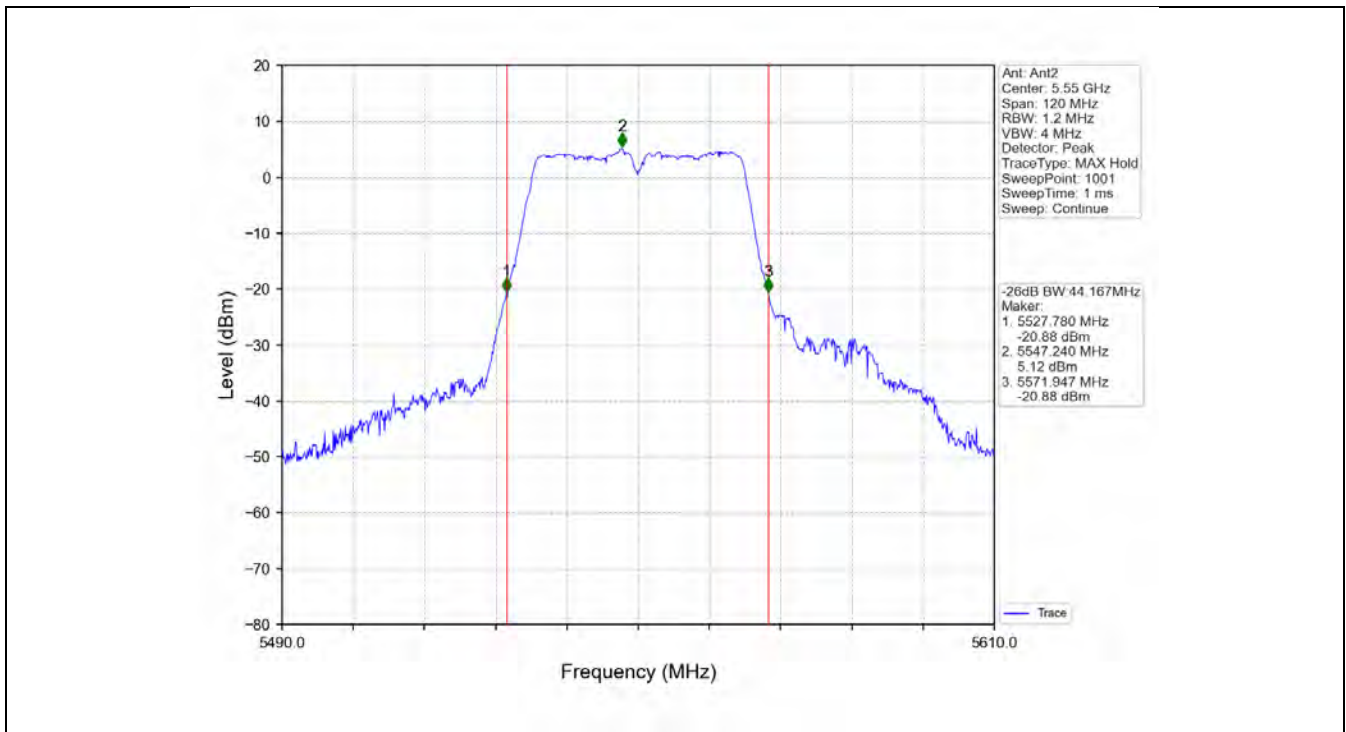


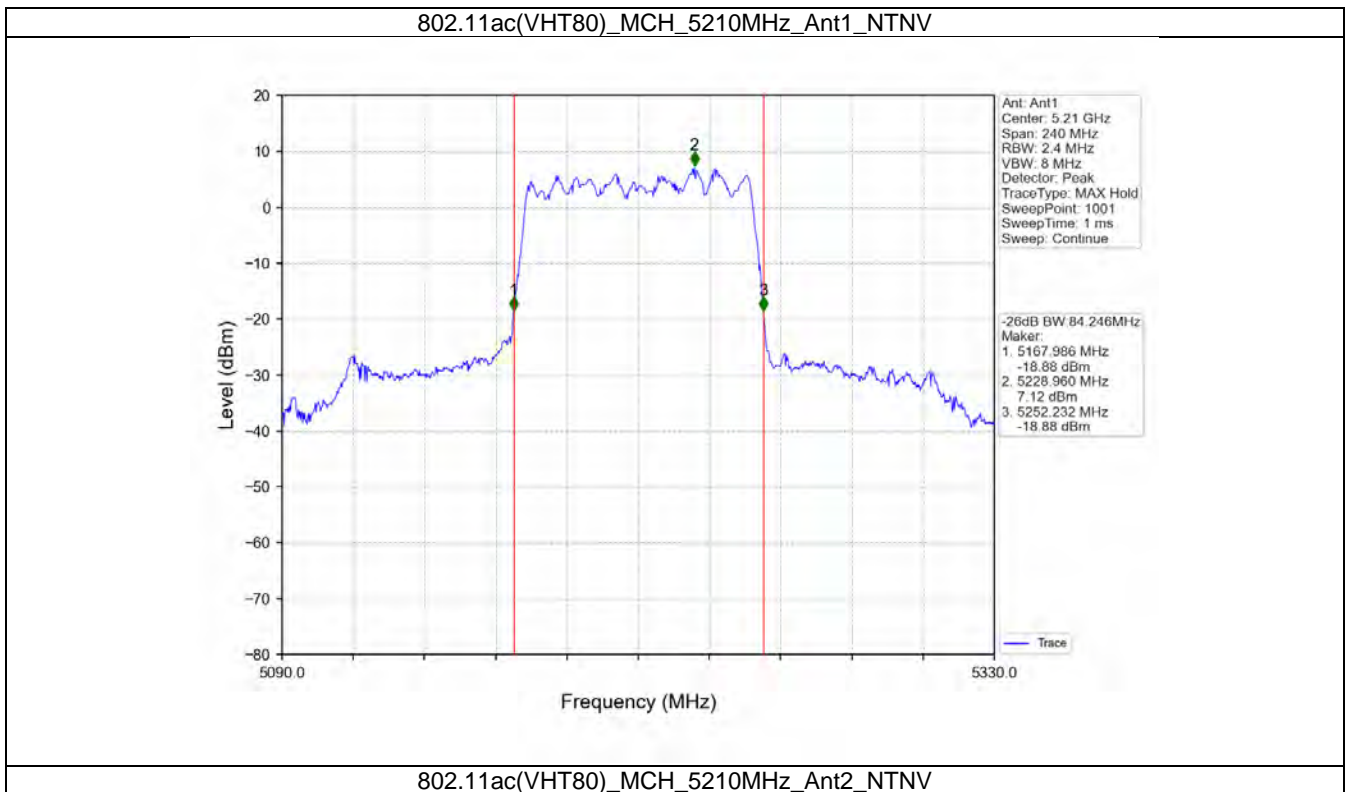
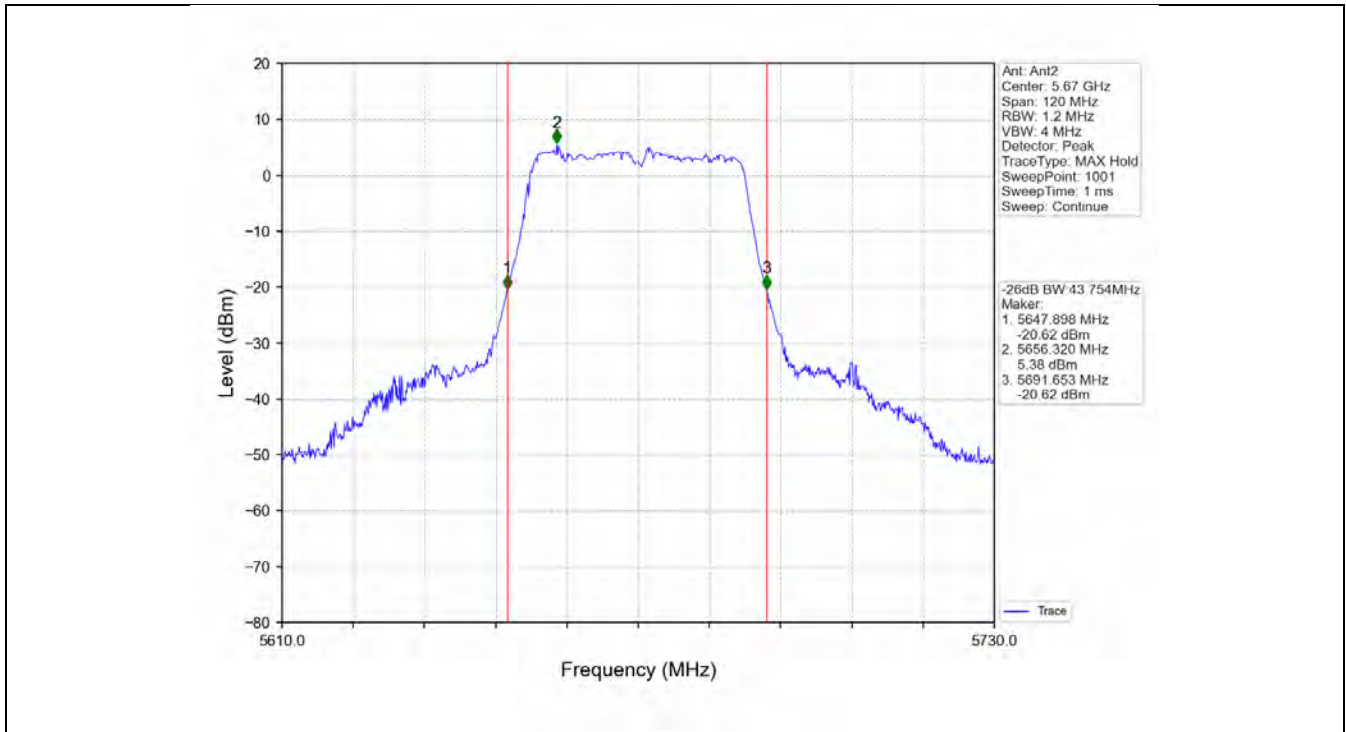


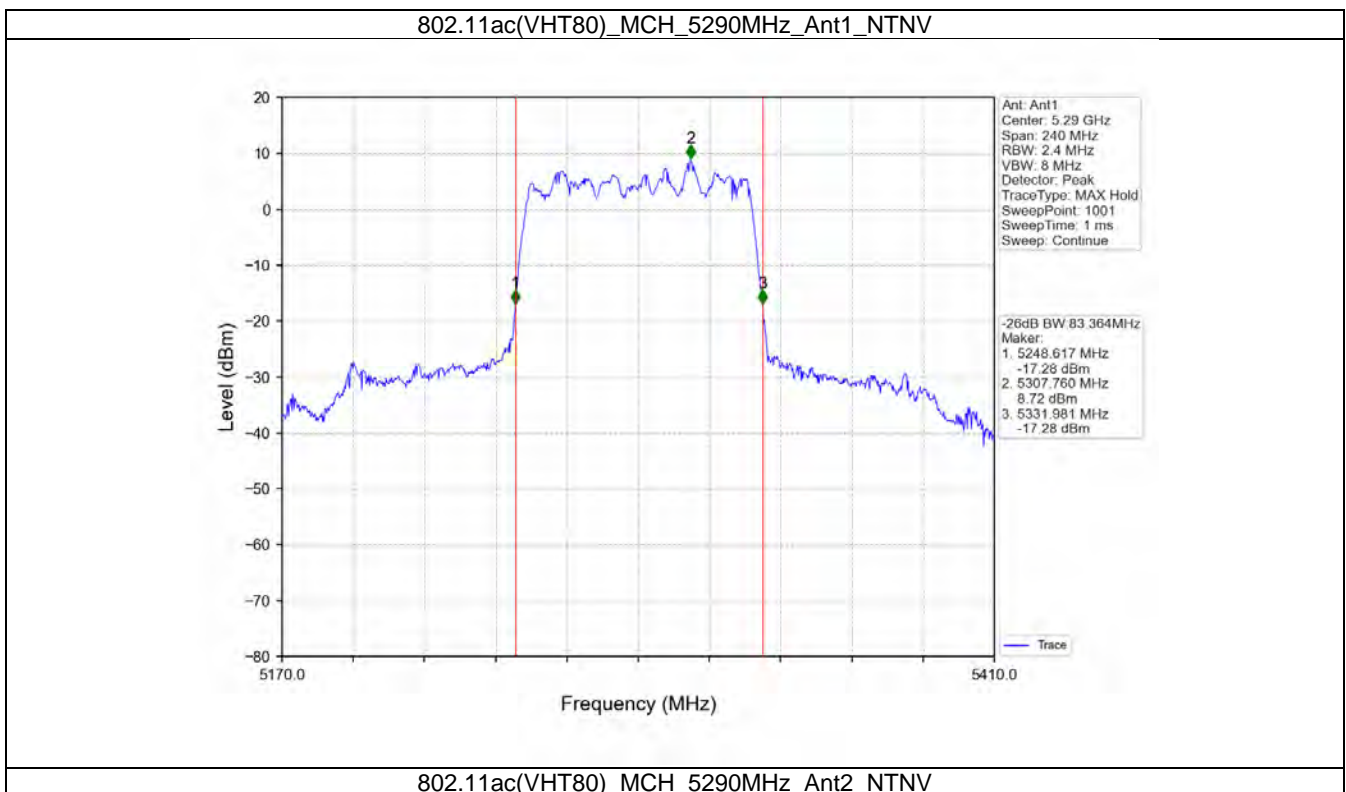
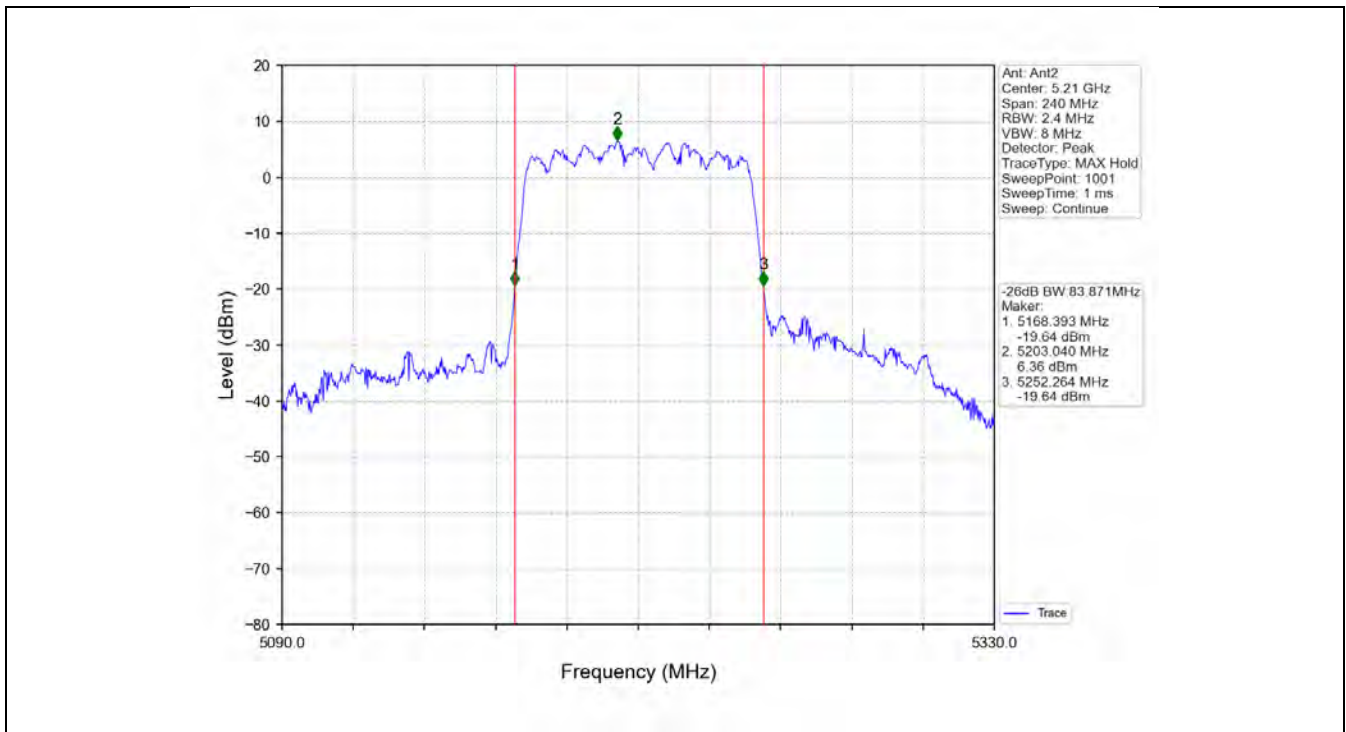


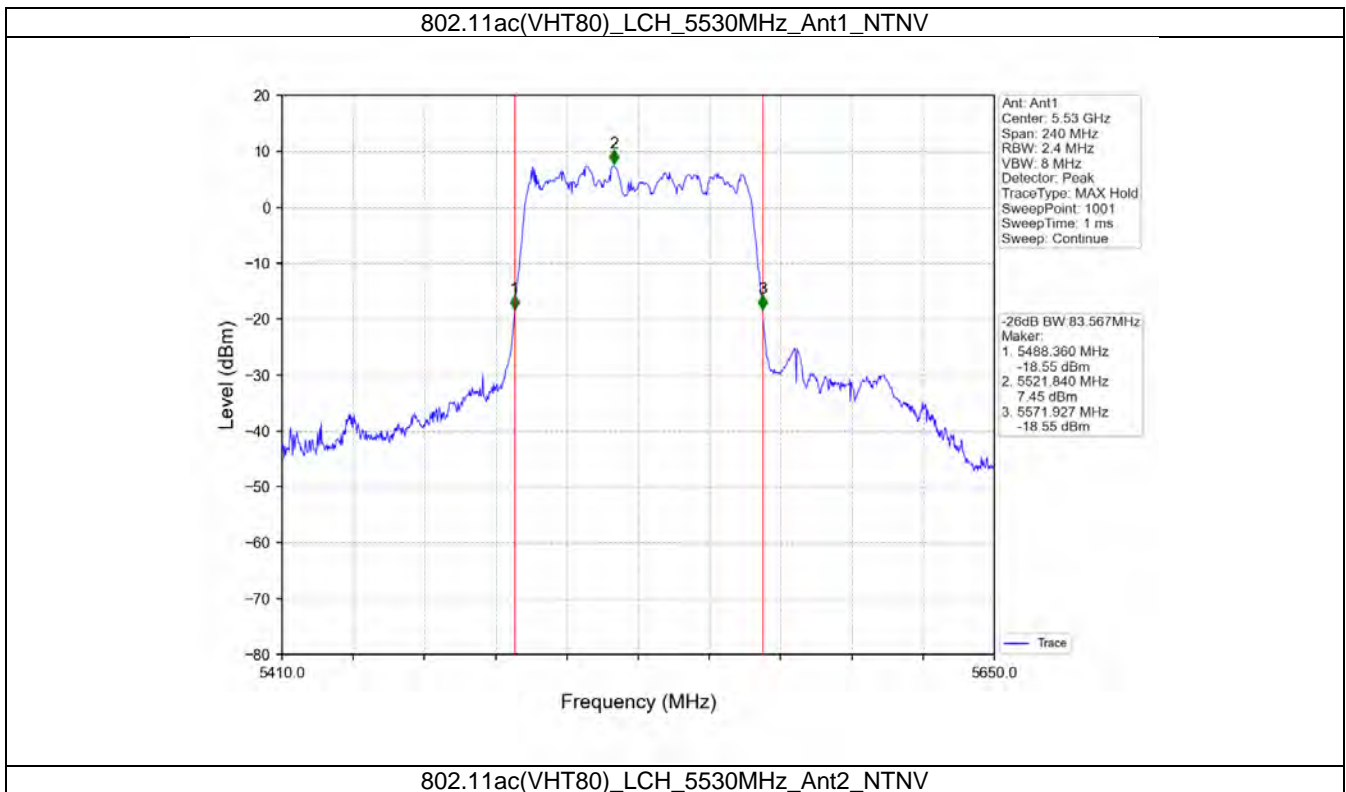
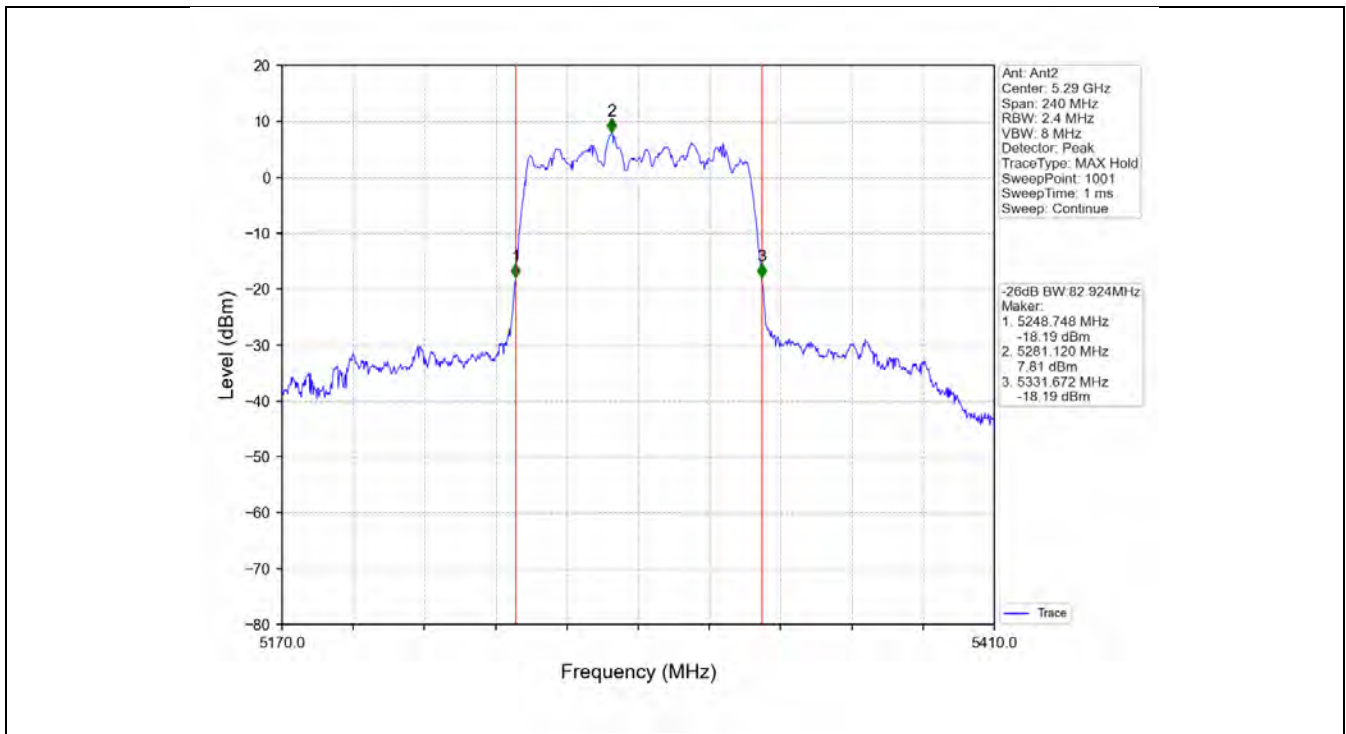


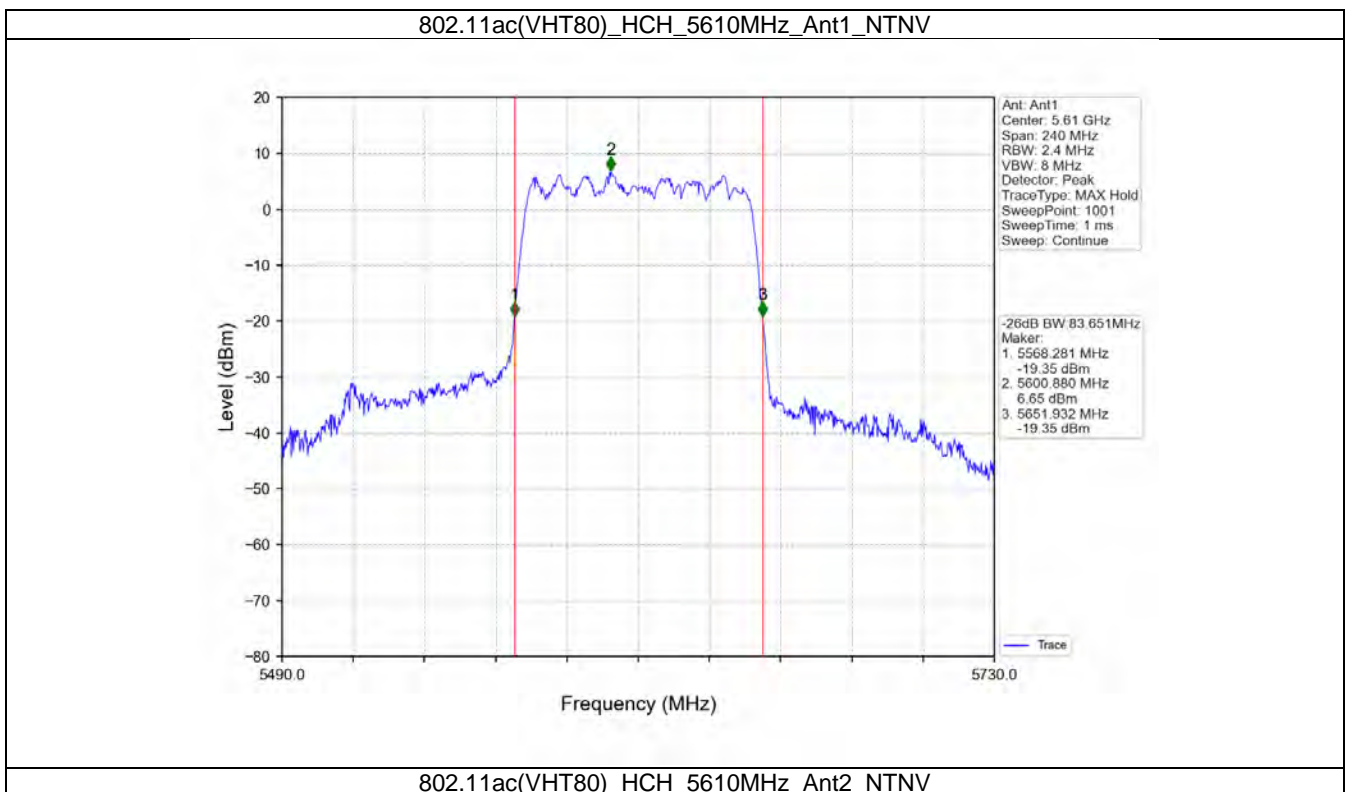
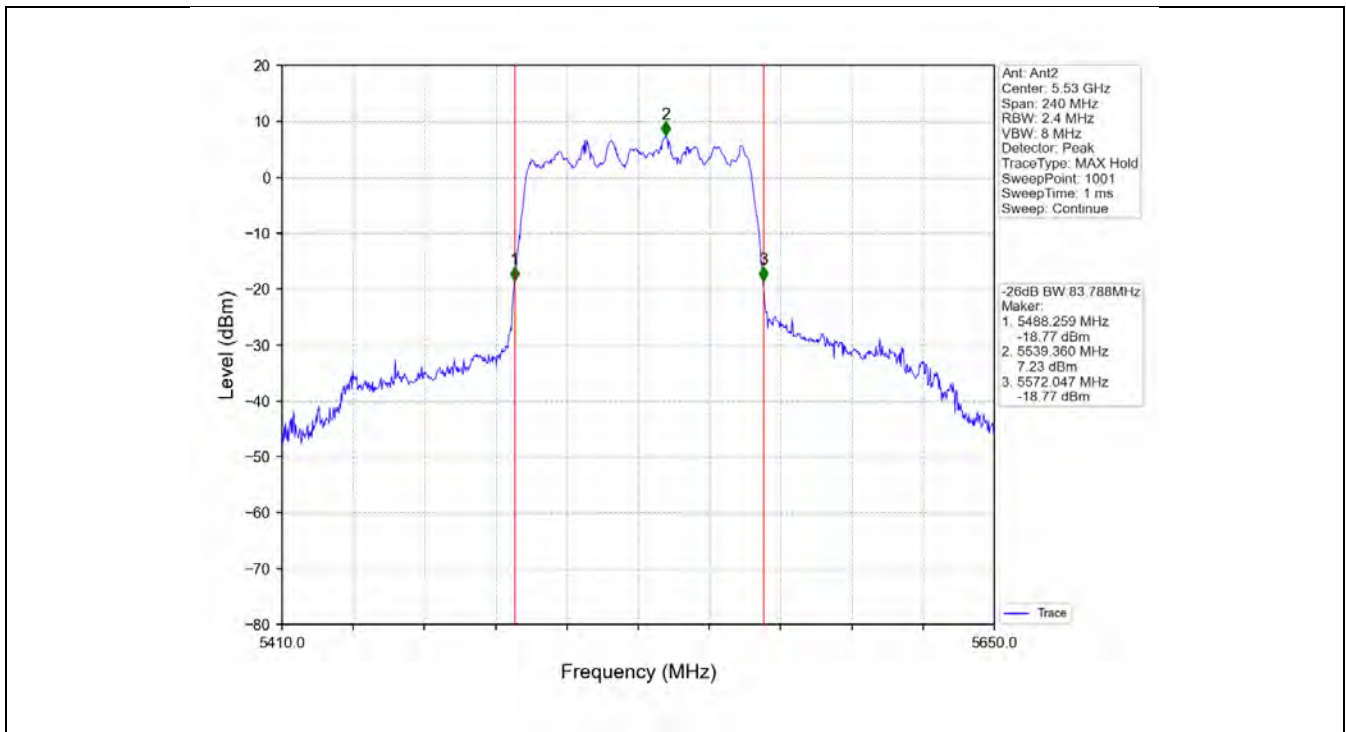


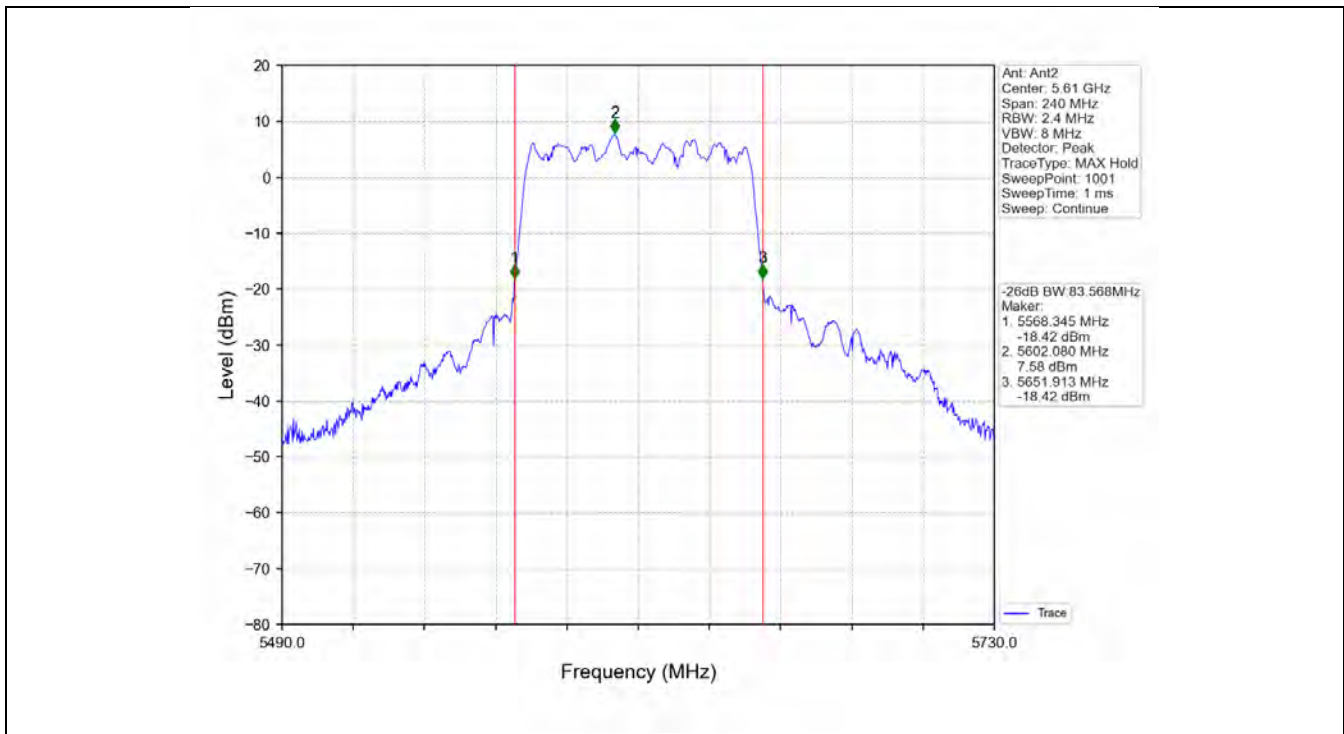












3. Maximum Conducted Output Power

3.1 Power

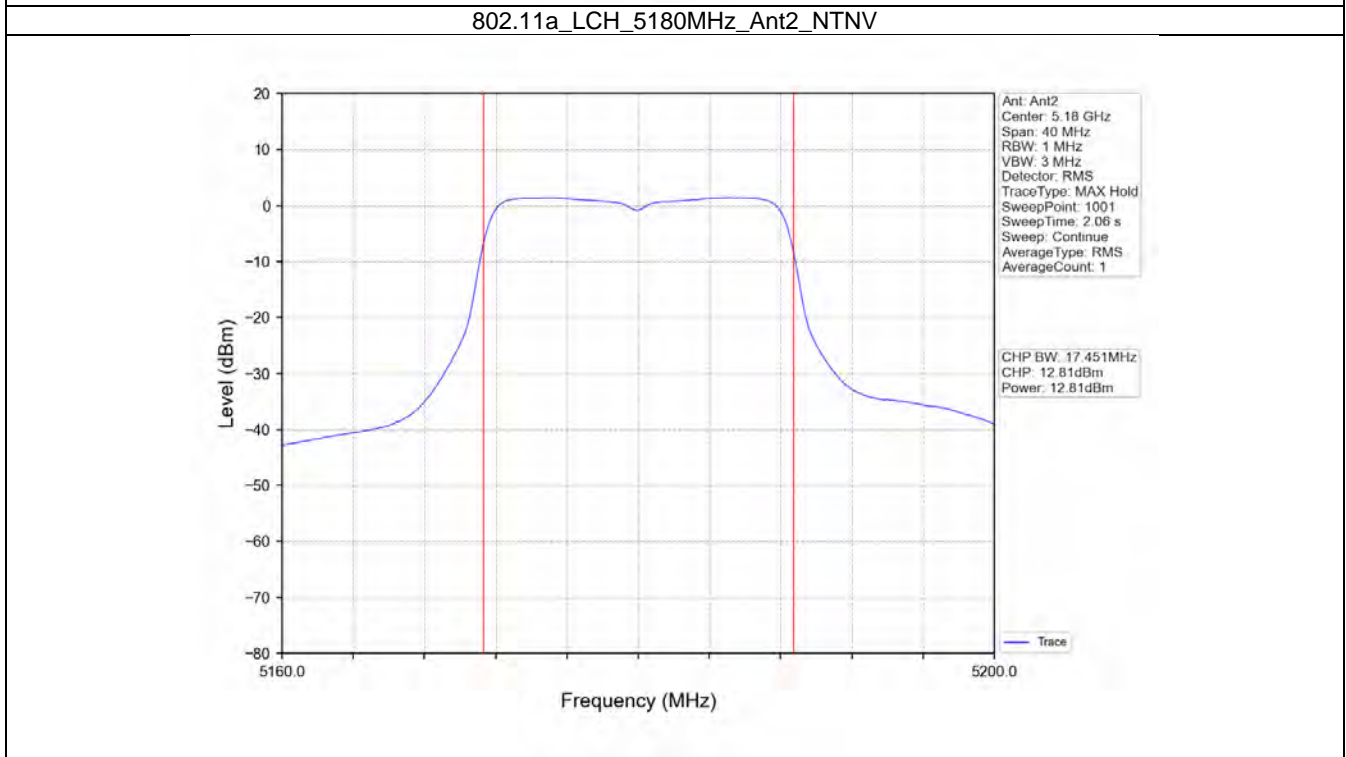
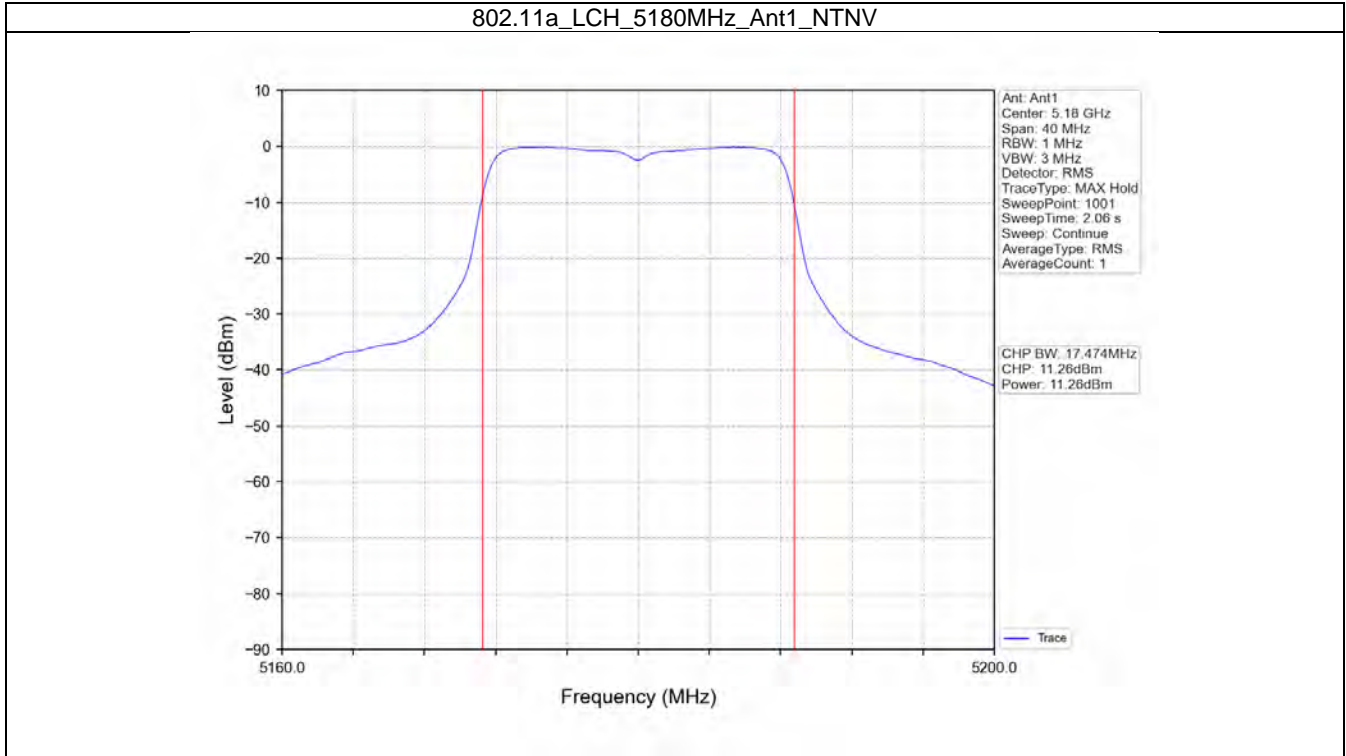
3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Measured Peak Output Power (dBm)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11a	SISO	5180	11.26	12.81	/	<=23.98	Pass
		5200	11.23	11.93	/	<=23.98	Pass
		5240	11.38	11.55	/	<=23.98	Pass
		5260	11.36	11.19	/	<=23.98	Pass
		5300	11.16	11.48	/	<=23.98	Pass
		5320	10.98	11.60	/	<=23.98	Pass
		5500	12.85	13.68	/	<=23.98	Pass
		5580	12.57	12.54	/	<=23.98	Pass
		5700	10.78	11.16	/	<=23.98	Pass
		5745	10.46	11.06	/	<=30	Pass
5785	10.87	10.86	/	<=30	Pass		
5825	10.93	11.39	/	<=30	Pass		
802.11n (HT20)	MIMO	5180	12.05	13.06	15.59	<=23.98	Pass
		5200	12.39	12.54	15.48	<=23.98	Pass
		5240	12.28	11.14	14.76	<=23.98	Pass
		5260	12.27	11.29	14.82	<=23.98	Pass
		5300	12.11	11.44	14.80	<=23.98	Pass
5320	12.07	11.20	14.67	<=23.98	Pass		

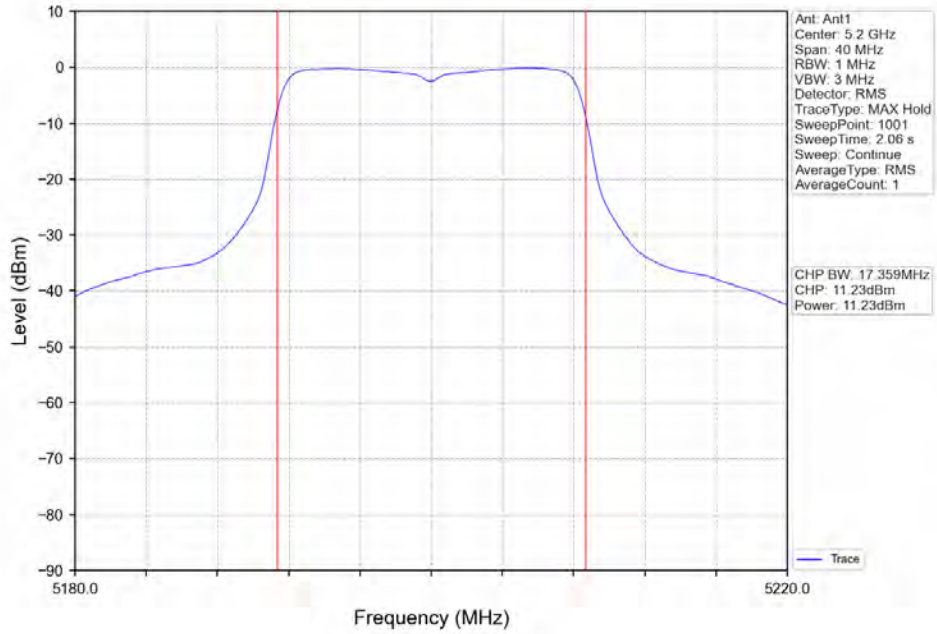
		5500	11.86	13.51	15.77	<=23.98	Pass
		5580	12.37	13.33	15.89	<=23.98	Pass
		5700	12.09	11.17	14.66	<=23.98	Pass
		5745	11.75	12.04	14.91	<=30	Pass
		5785	12.17	11.37	14.80	<=30	Pass
		5825	11.86	12.14	15.01	<=30	Pass
802.11n (HT40)	MIMO	5190	13.06	12.54	15.82	<=23.98	Pass
		5230	12.91	12.18	15.57	<=23.98	Pass
		5270	12.93	11.93	15.47	<=23.98	Pass
		5310	12.86	12.30	15.60	<=23.98	Pass
		5510	12.23	12.39	15.32	<=23.98	Pass
		5550	12.06	9.96	14.15	<=23.98	Pass
		5670	11.78	12.40	15.11	<=23.98	Pass
		5755	11.99	11.69	14.85	<=30	Pass
802.11ac (VHT20)	MIMO	5180	9.33	9.94	12.66	<=23.98	Pass
		5200	9.78	9.85	12.83	<=23.98	Pass
		5240	10.14	9.32	12.76	<=23.98	Pass
		5260	9.79	9.20	12.52	<=23.98	Pass
		5300	10.11	9.27	12.72	<=23.98	Pass
		5320	9.68	9.41	12.56	<=23.98	Pass
		5500	9.80	9.50	12.66	<=23.98	Pass
		5580	9.23	9.93	12.60	<=23.98	Pass
		5700	8.08	9.11	11.64	<=23.98	Pass
		5745	9.47	9.19	12.34	<=30	Pass
		5785	9.89	8.66	12.33	<=30	Pass
		5825	9.60	9.01	12.33	<=30	Pass
802.11ac (VHT40)	MIMO	5190	9.79	10.37	13.10	<=23.98	Pass
		5230	10.20	9.95	13.09	<=23.98	Pass
		5270	9.83	9.72	12.79	<=23.98	Pass
		5310	9.75	9.77	12.77	<=23.98	Pass
		5510	9.95	10.05	13.01	<=23.98	Pass
		5550	9.64	9.77	12.72	<=23.98	Pass
		5670	10.12	9.39	12.78	<=23.98	Pass
		5755	9.23	9.04	12.15	<=30	Pass
		5795	9.50	9.21	12.37	<=30	Pass
802.11ac (VHT80)	MIMO	5210	9.87	9.57	12.73	<=23.98	Pass
		5290	10.13	9.15	12.68	<=23.98	Pass
		5530	10.60	10.01	13.33	<=23.98	Pass
		5610	10.12	10.41	13.28	<=23.98	Pass
		5775	9.45	8.37	11.95	<=30	Pass

Note1: Antenna Gain: Ant1: 2.63dBi; Ant2: 1.31dBi;

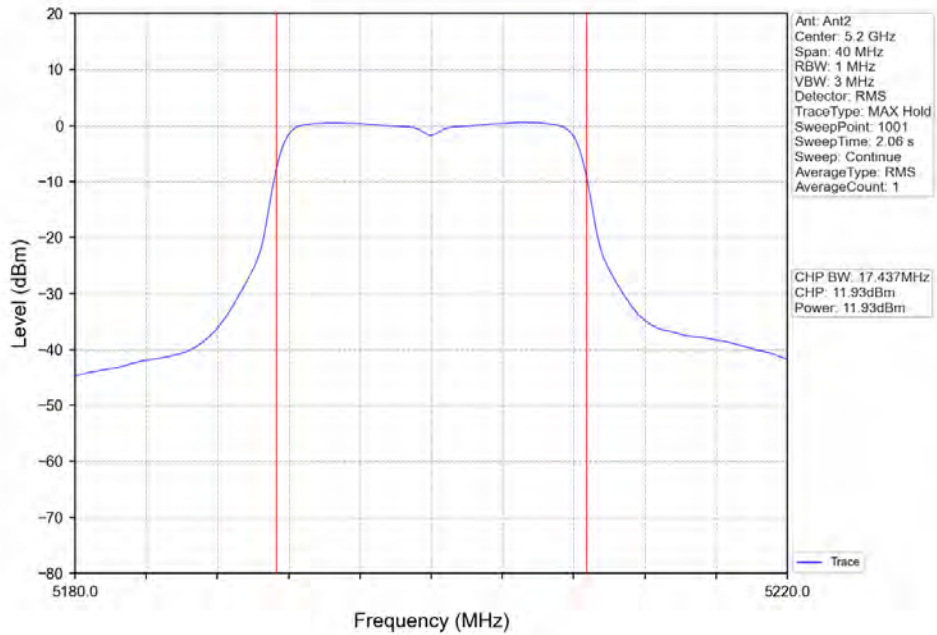
3.1.2 Test Graph



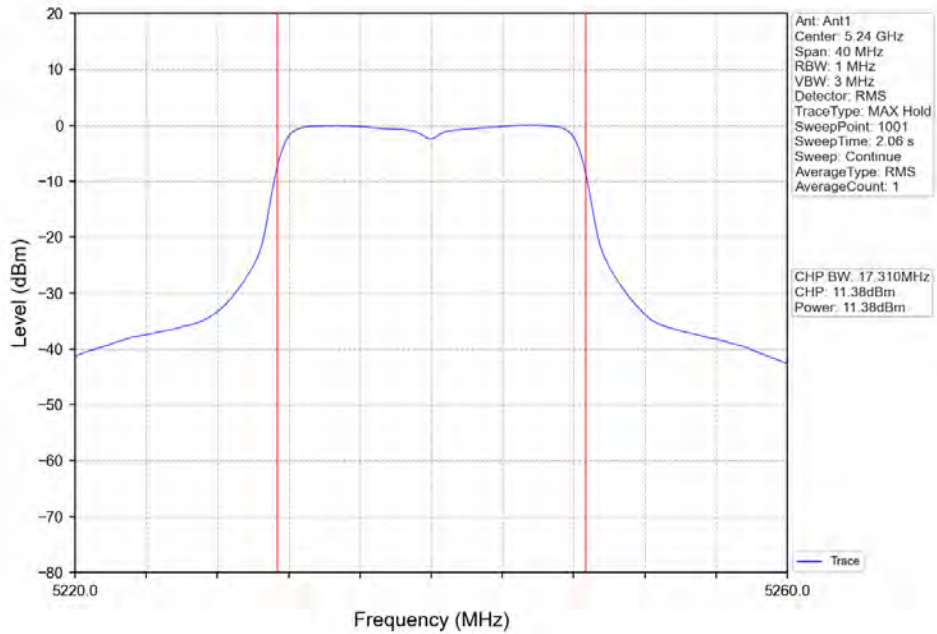
802.11a_MCH_5200MHz_Ant1_NTNV



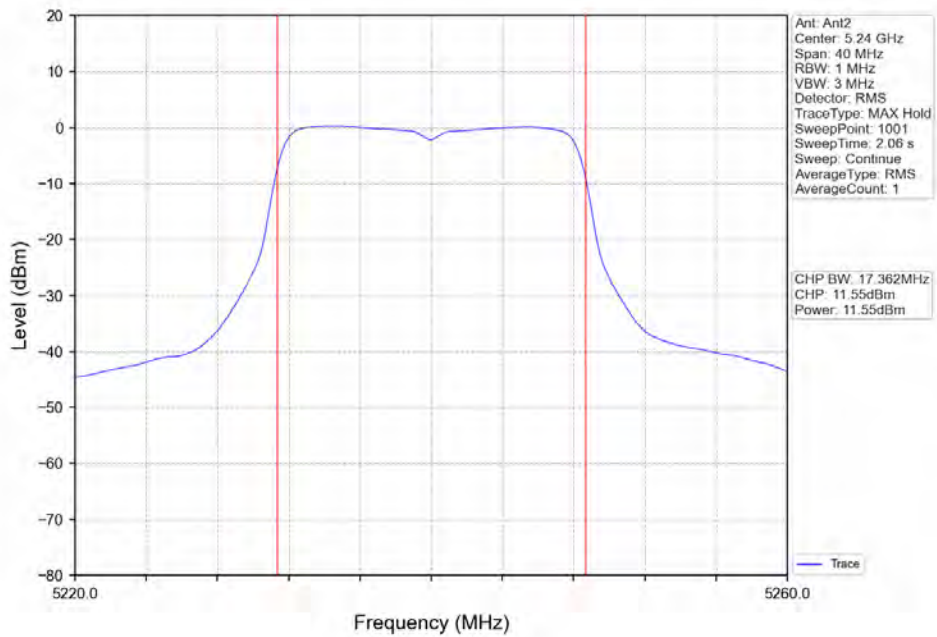
802.11a_MCH_5200MHz_Ant2_NTNV



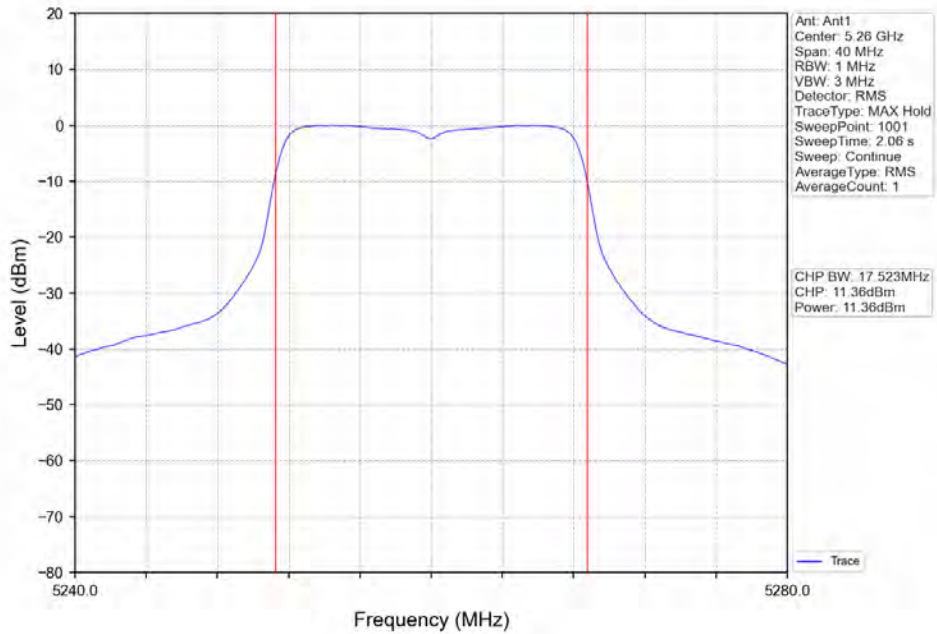
802.11a_HCH_5240MHz_Ant1_NTNV



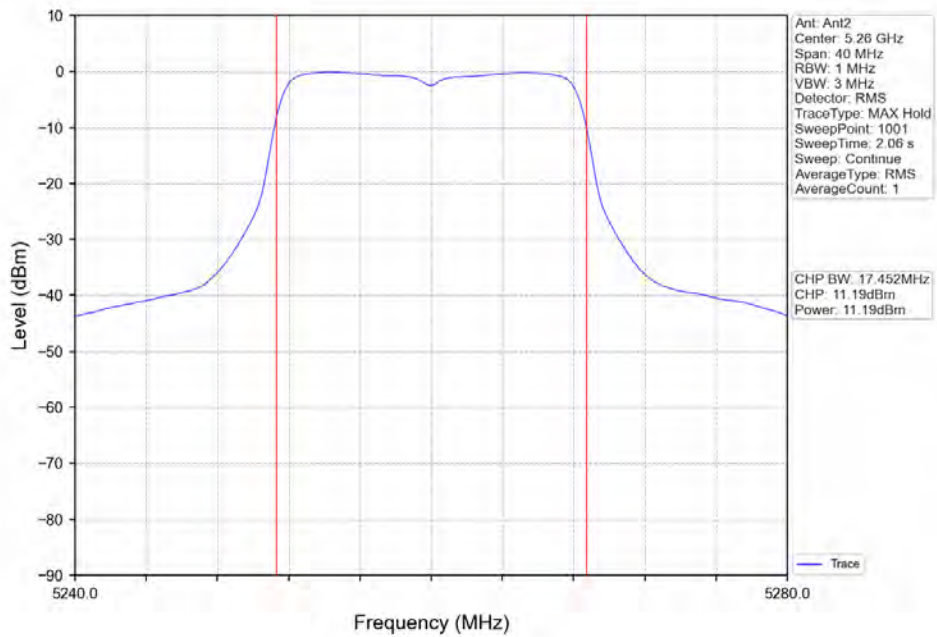
802.11a_HCH_5240MHz_Ant2_NTNV



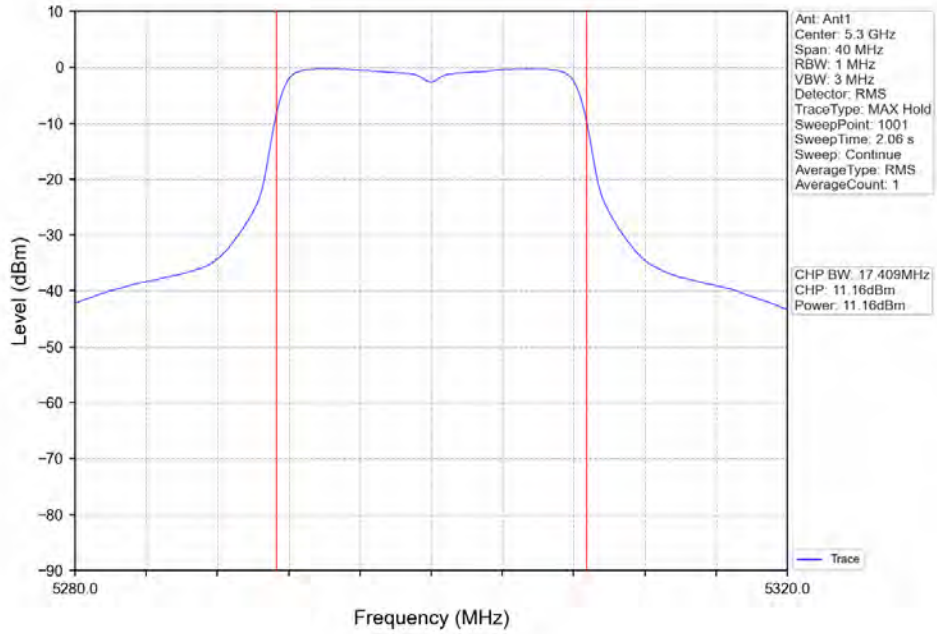
802.11a_LCH_5260MHz_Ant1_NTNV



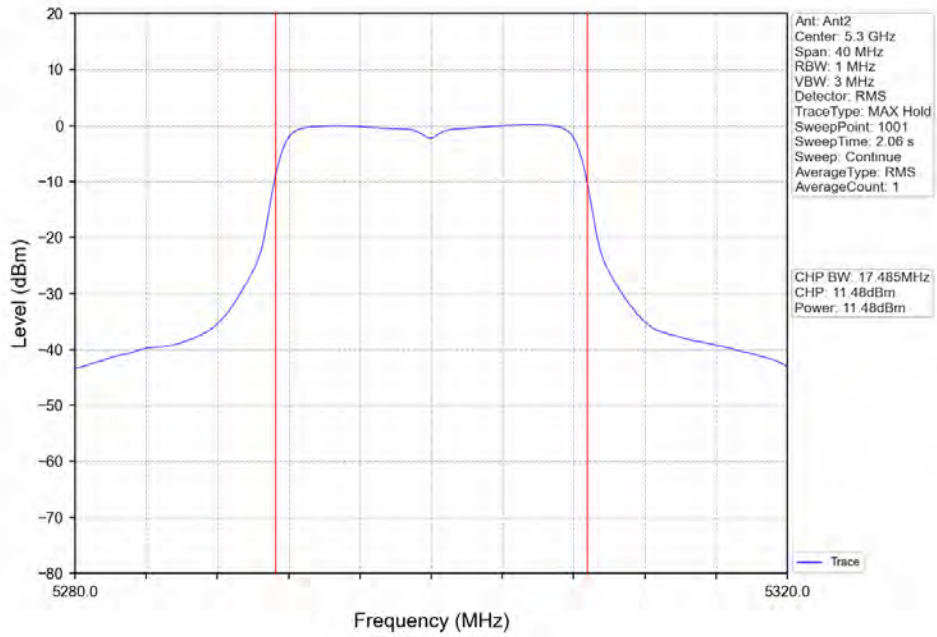
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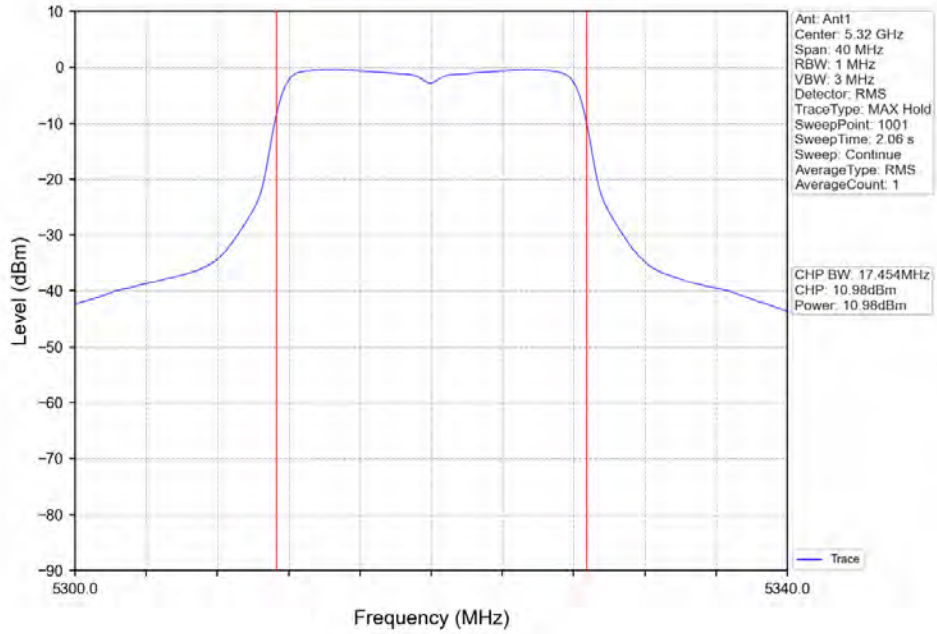
802.11a_MCH_5300MHz_Ant1_NTNV



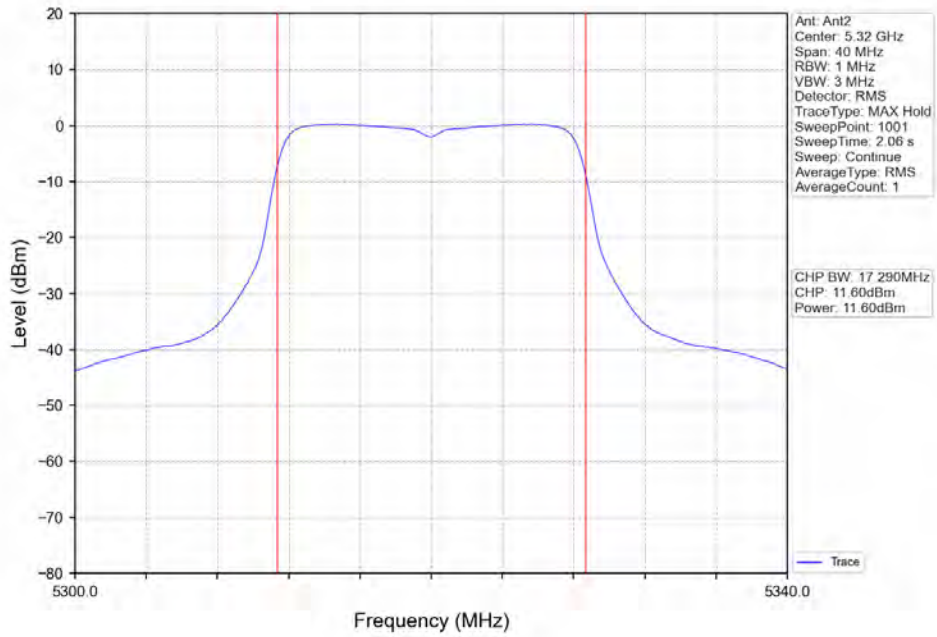
802.11a_MCH_5300MHz_Ant2_NTNV



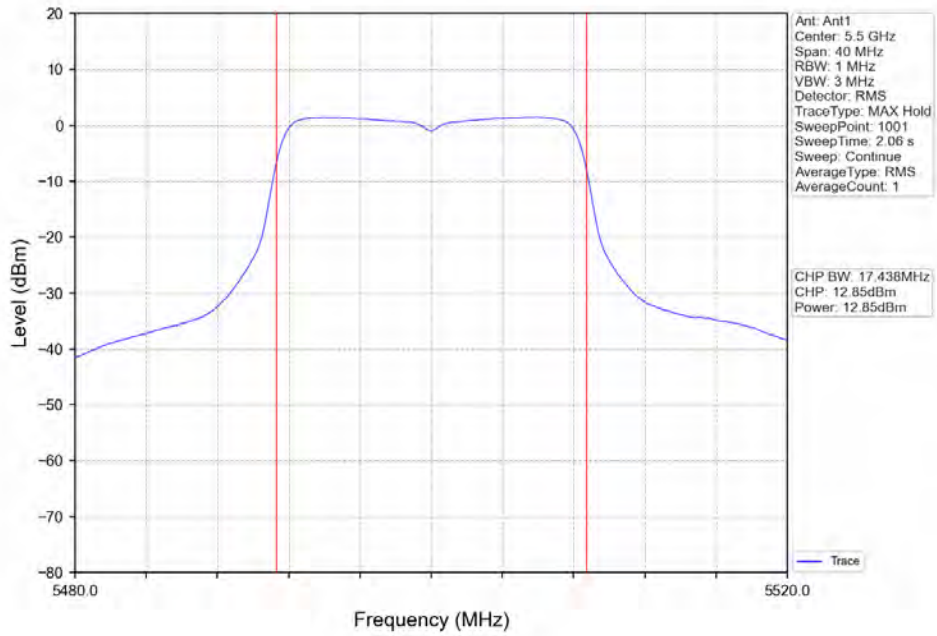
802.11a_HCH_5320MHz_Ant1_NTNV



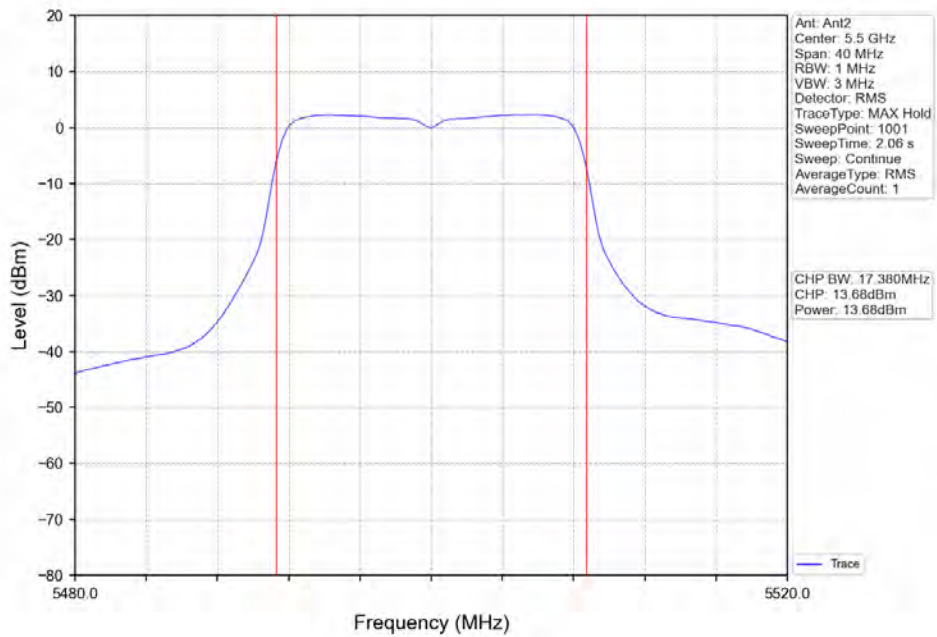
802.11a_HCH_5320MHz_Ant2_NTNV



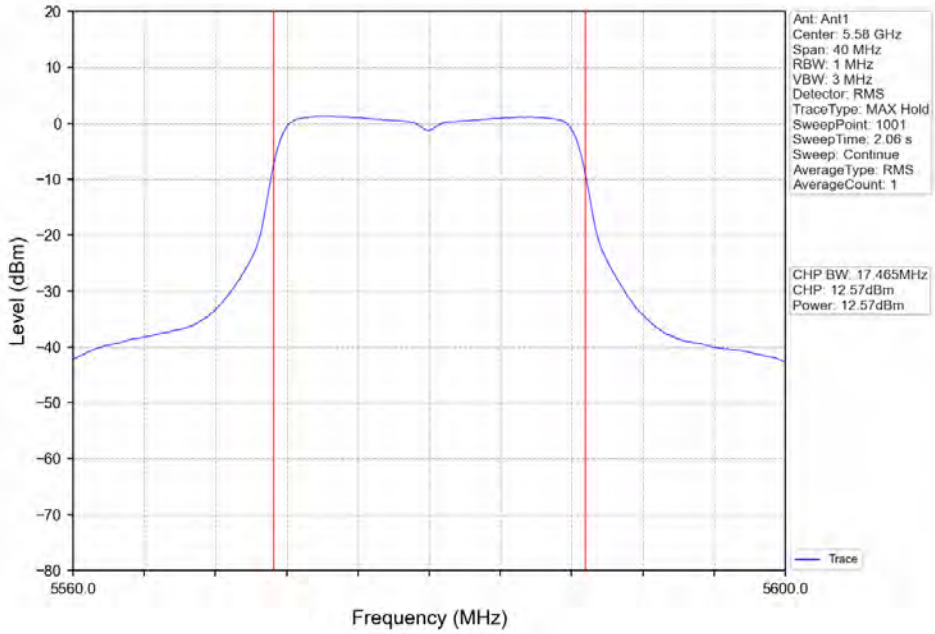
802.11a_LCH_5500MHz_Ant1_NTNV



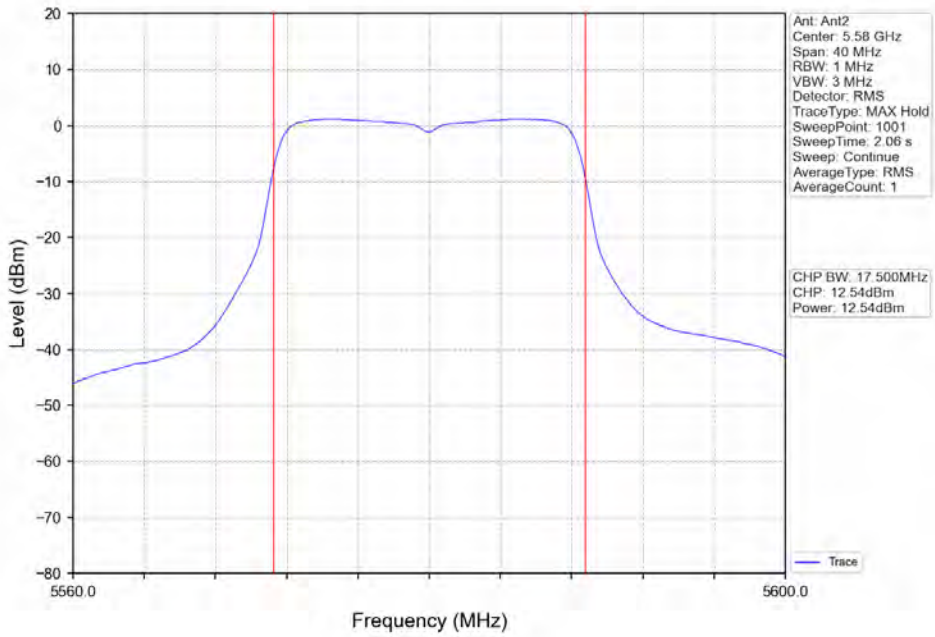
802.11a_LCH_5500MHz_Ant2_NTNV



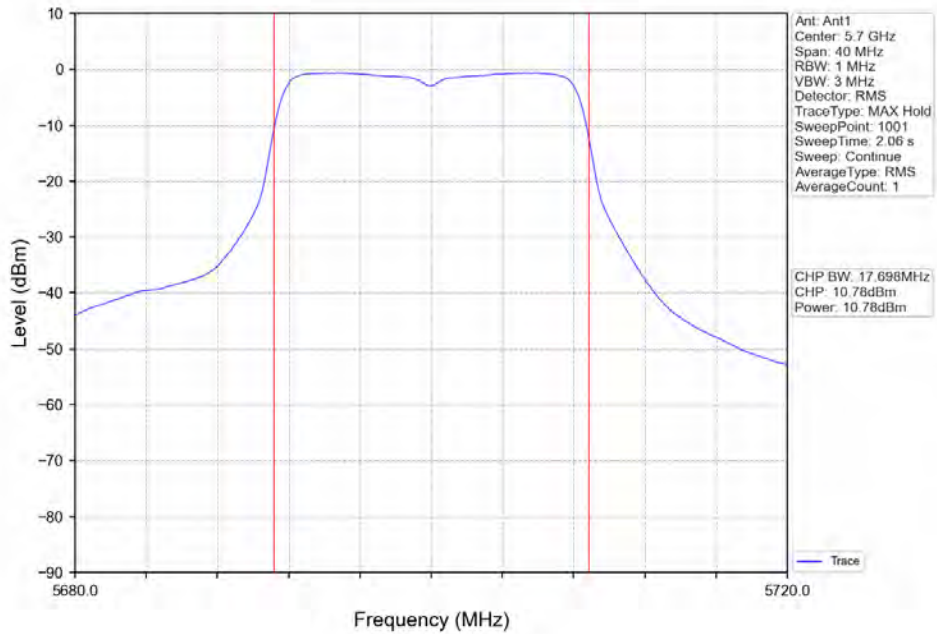
802.11a_MCH_5580MHz_Ant1_NTNV



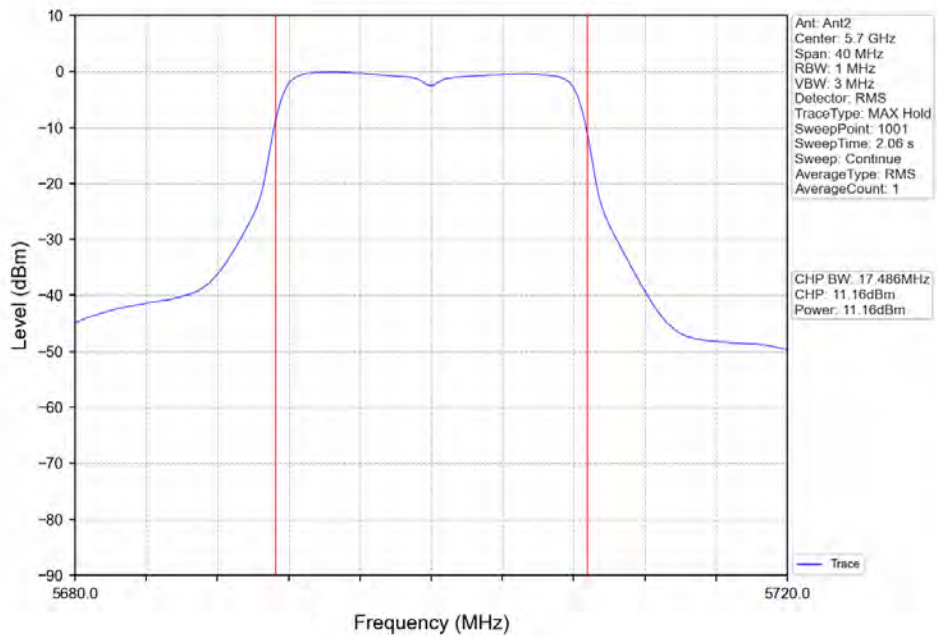
802.11a_MCH_5580MHz_Ant2_NTNV



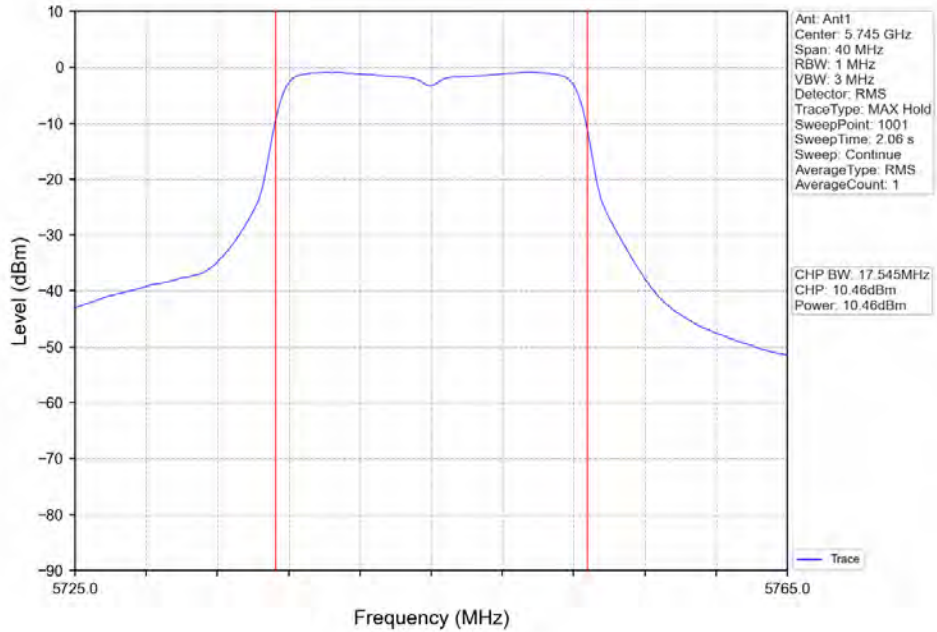
802.11a_HCH_5700MHz_Ant1_NTNV



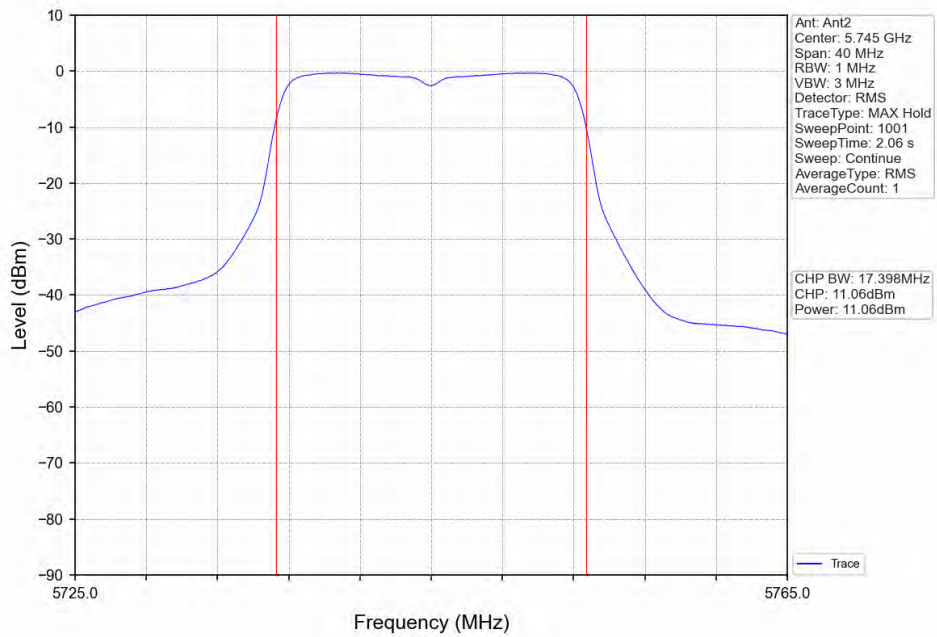
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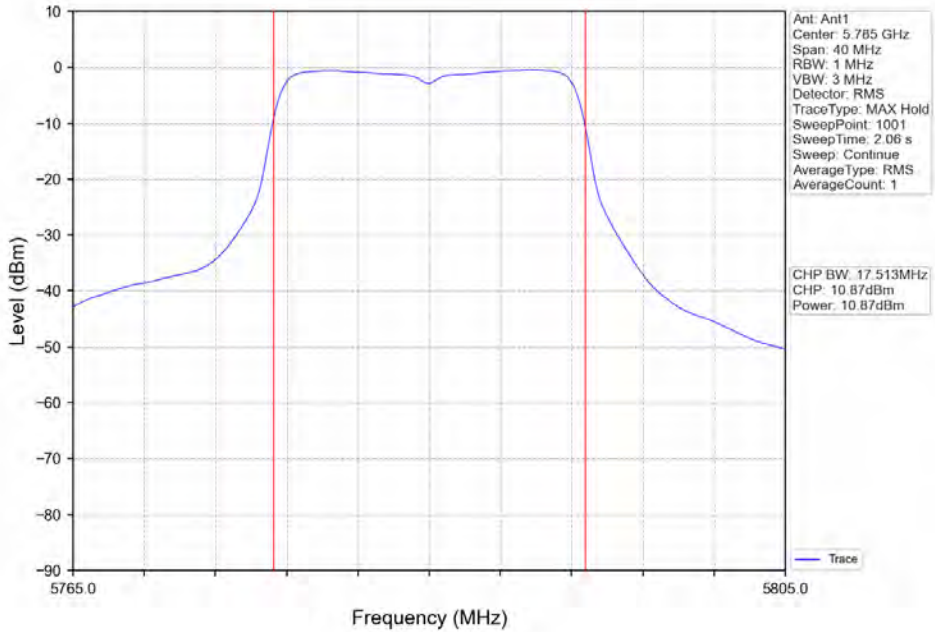
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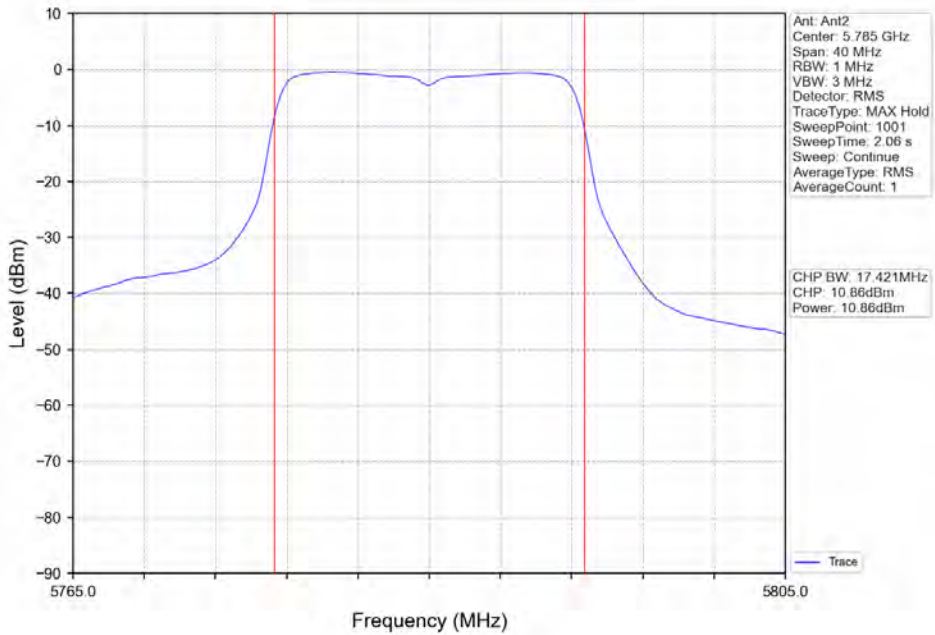
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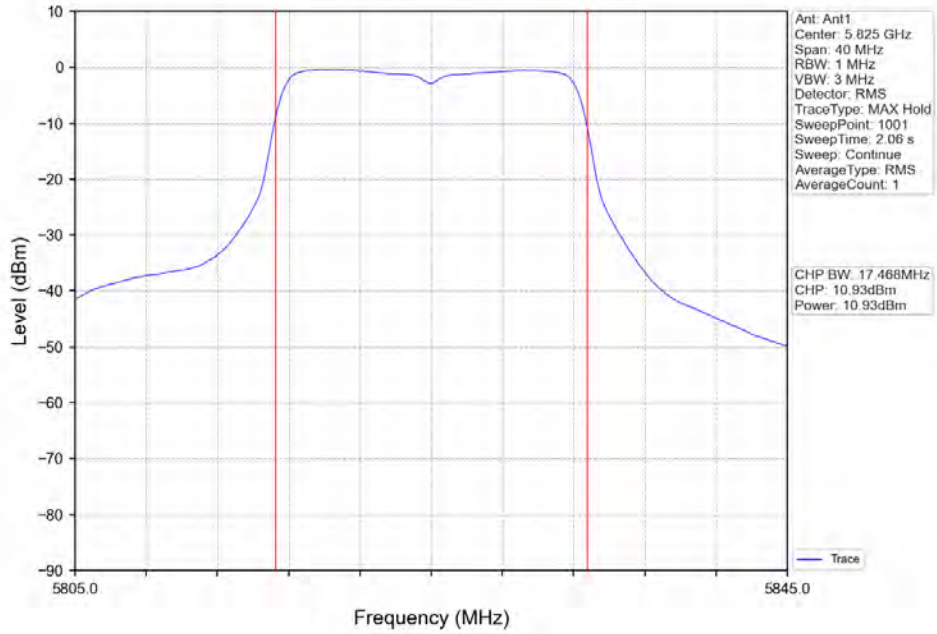
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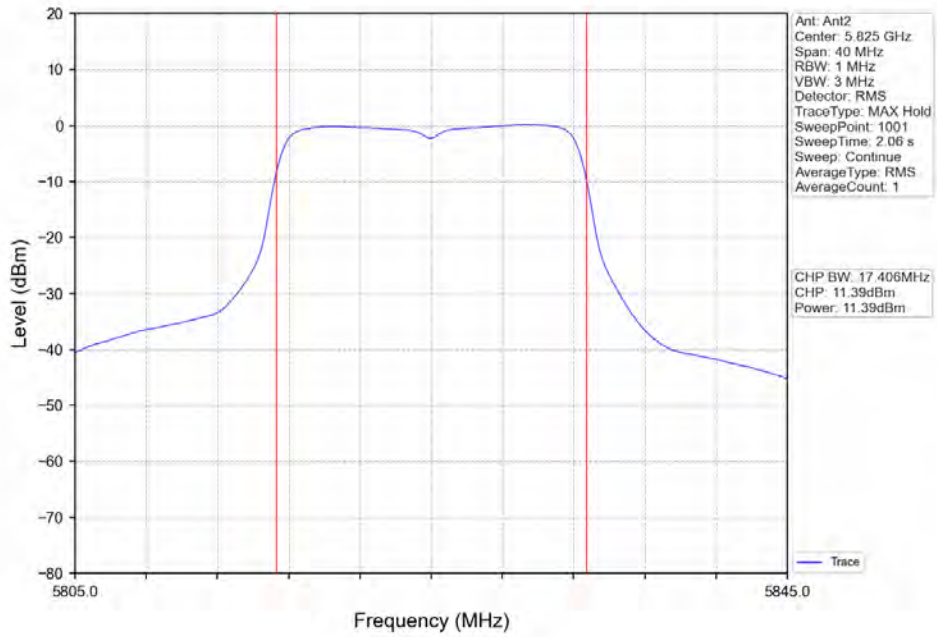
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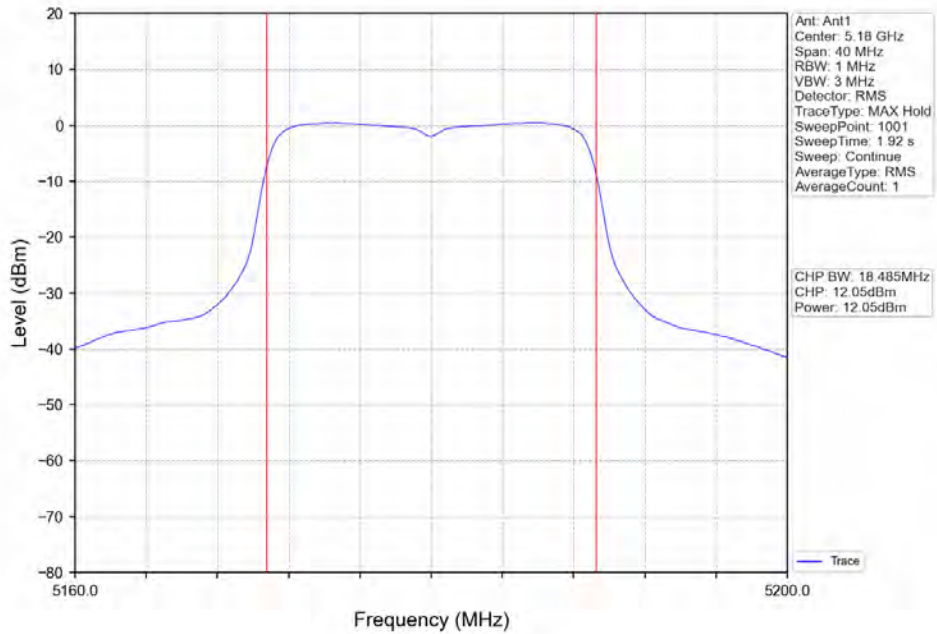
802.11a_HCH_5825MHz_Ant1_NTNV



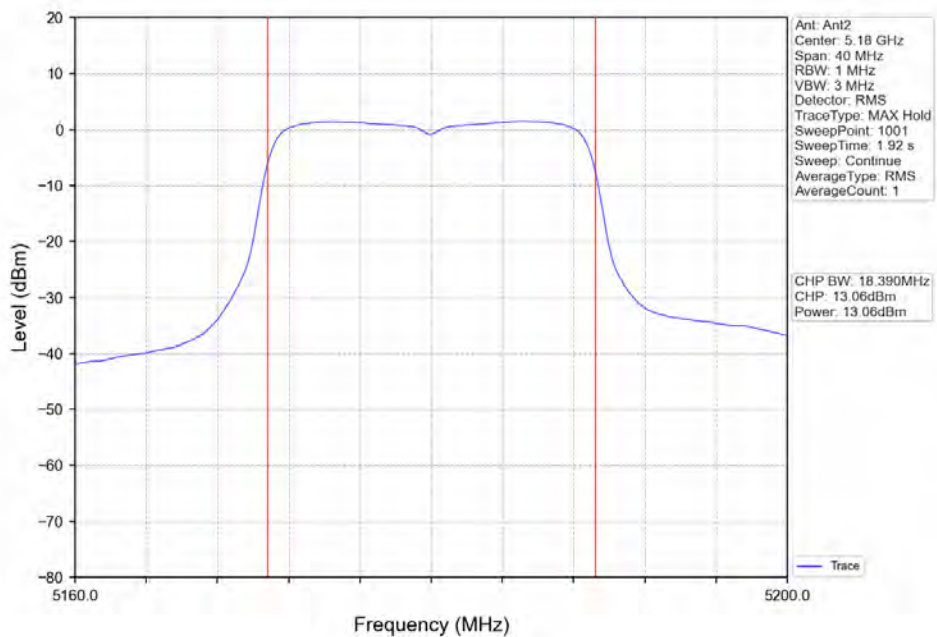
802.11a_HCH_5825MHz_Ant2_NTNV



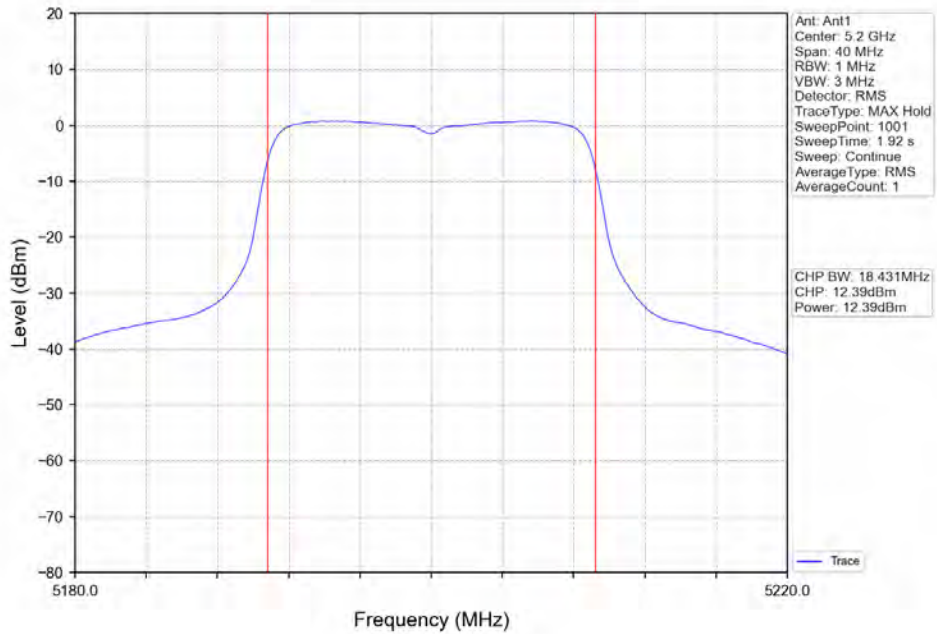
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



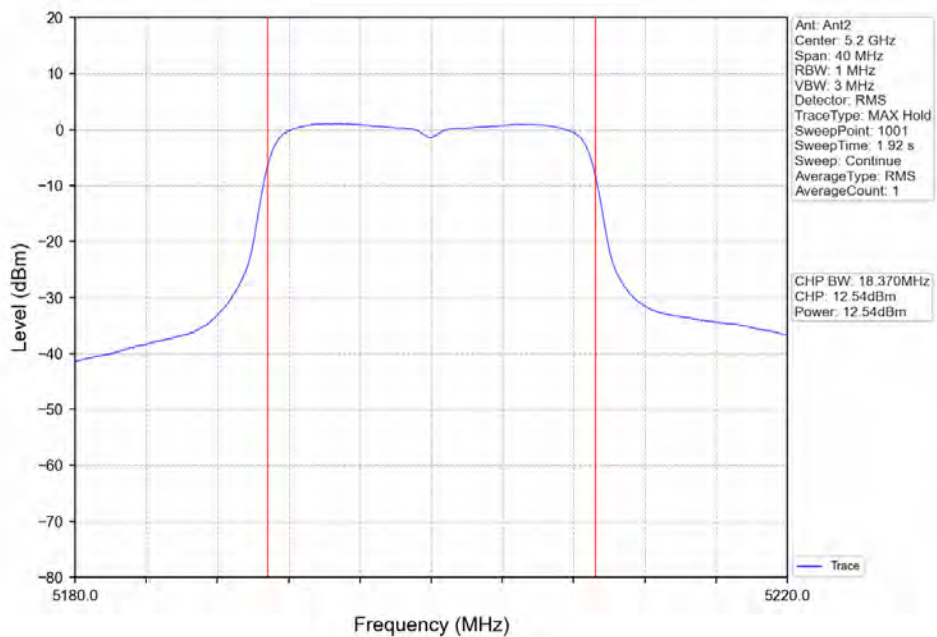
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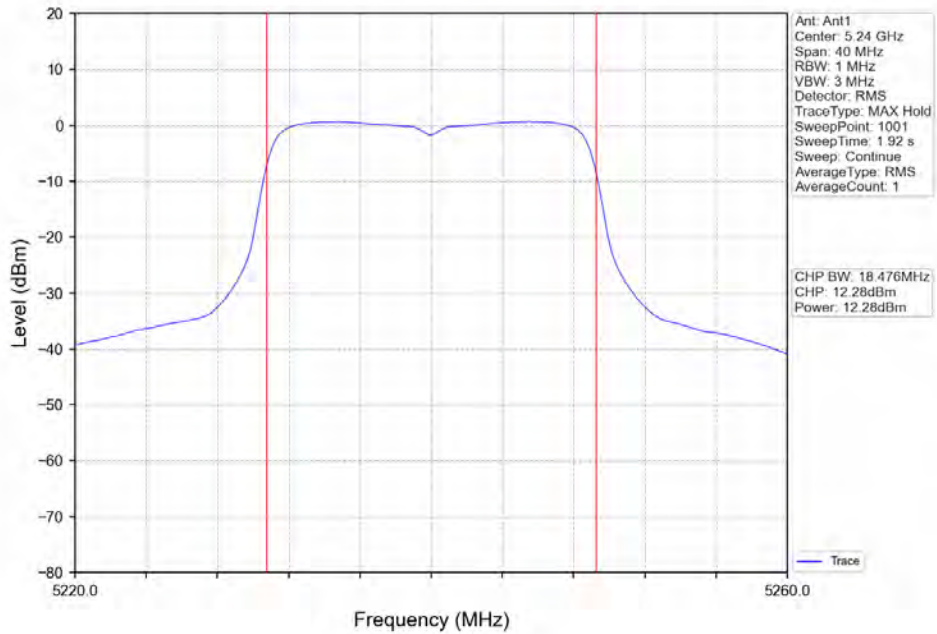
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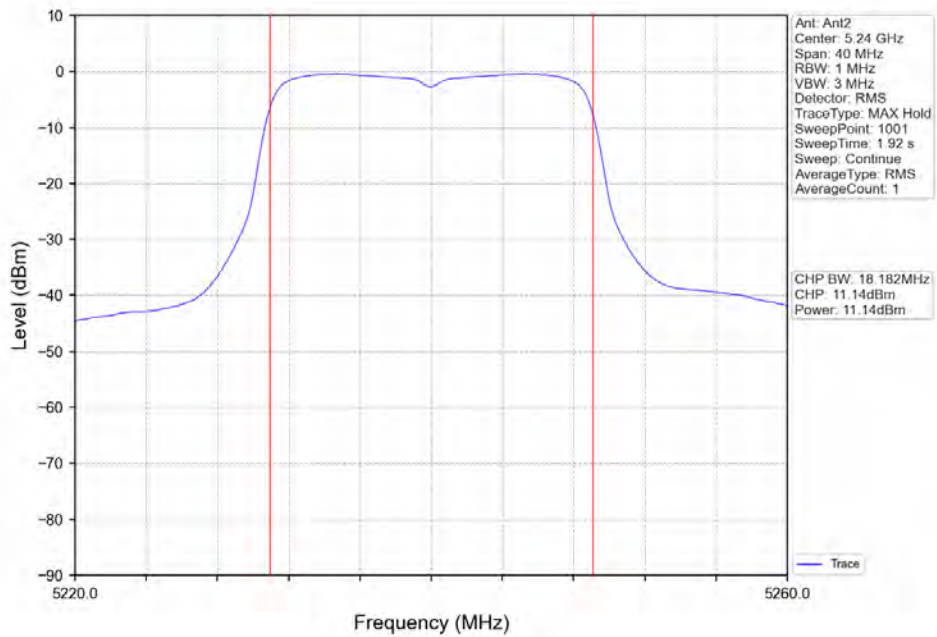
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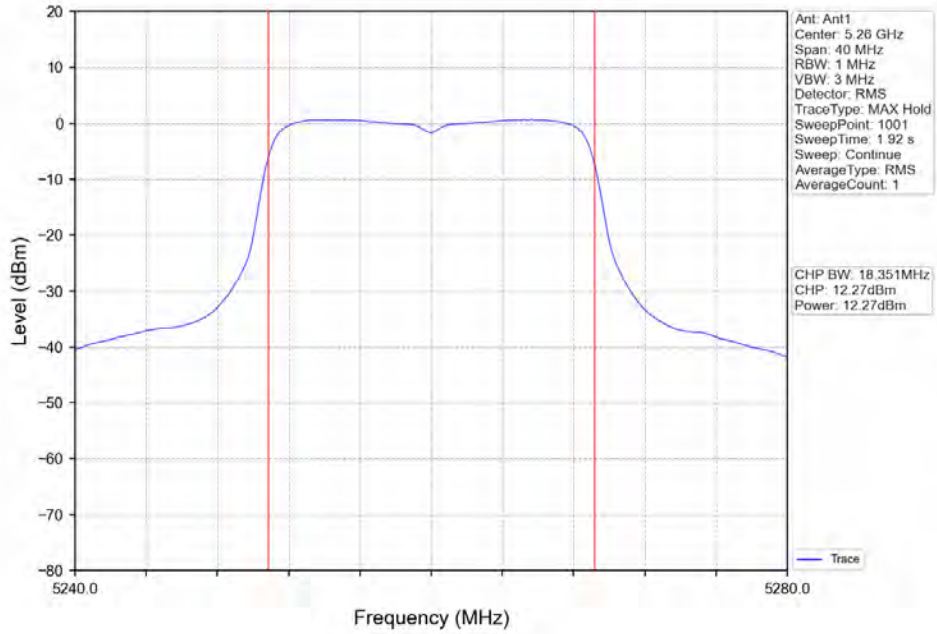
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



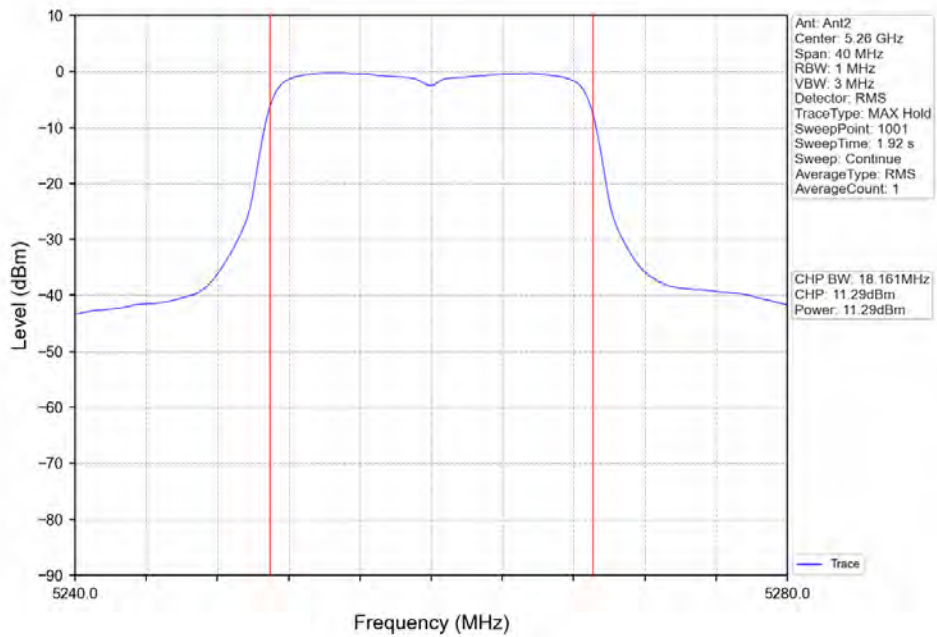
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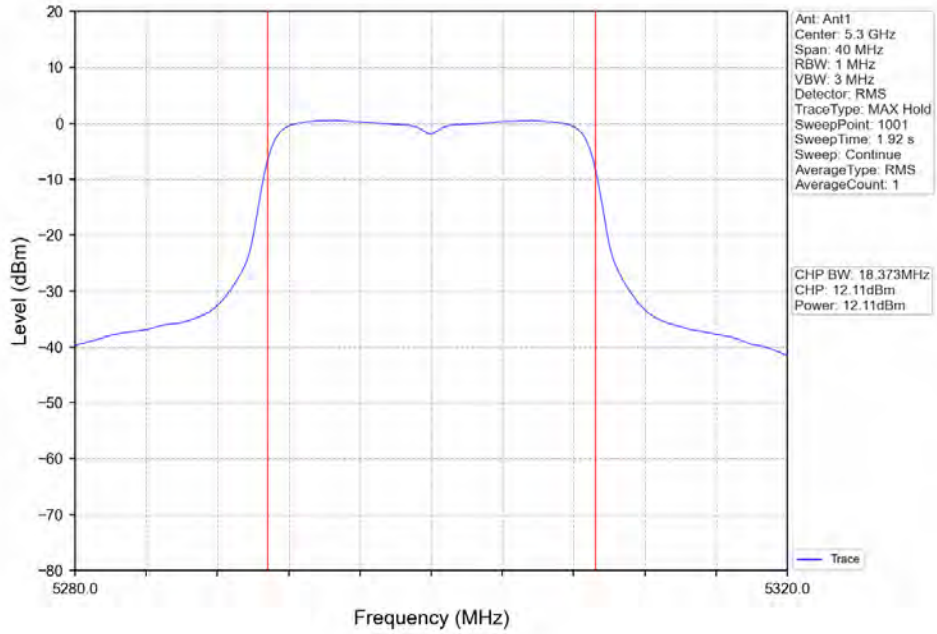
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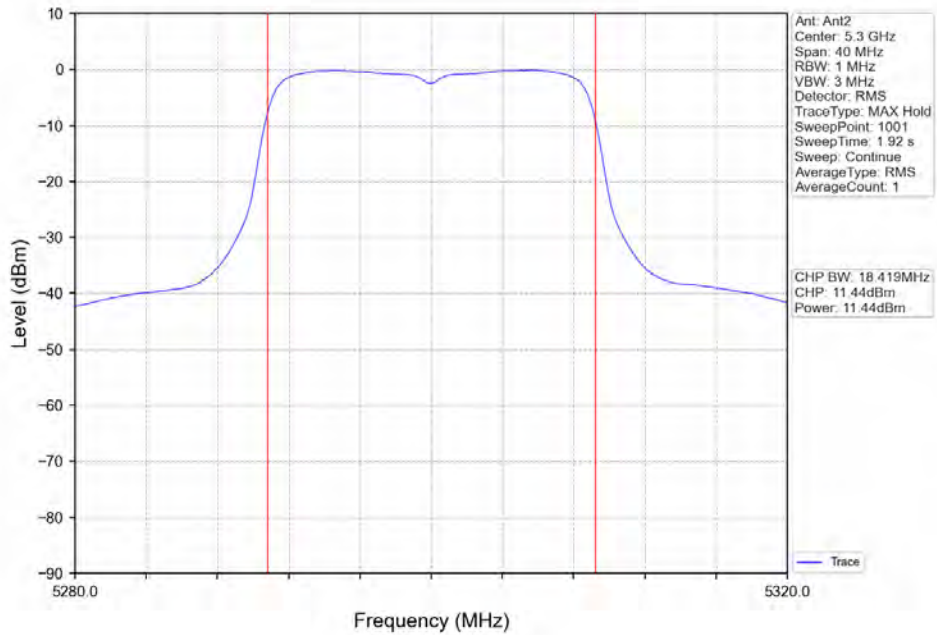
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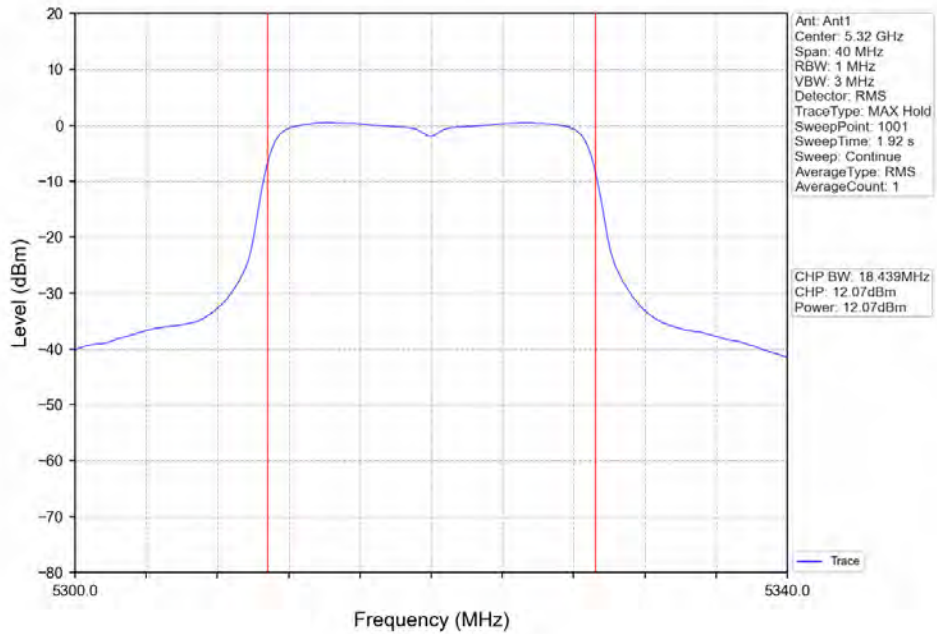
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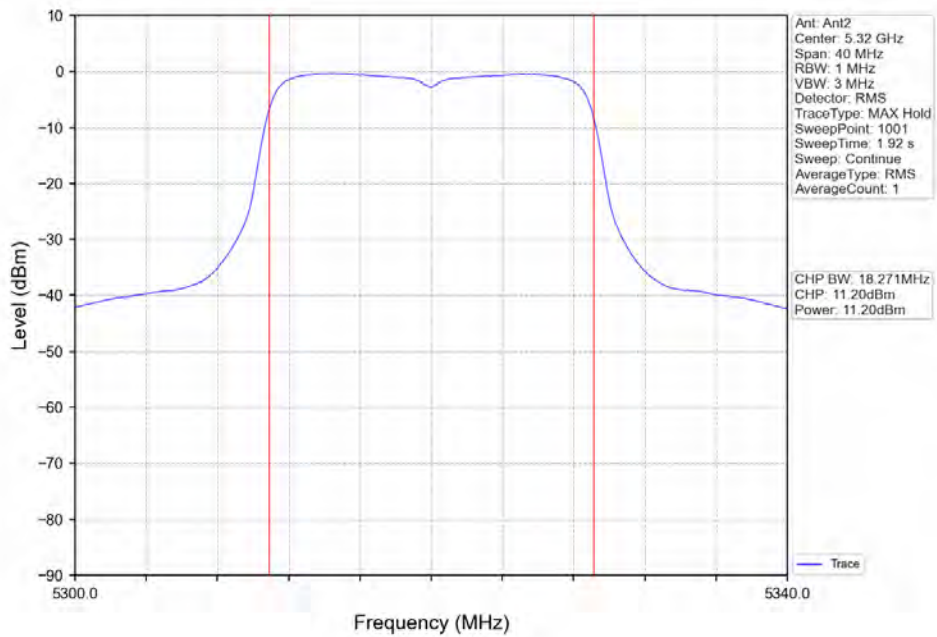
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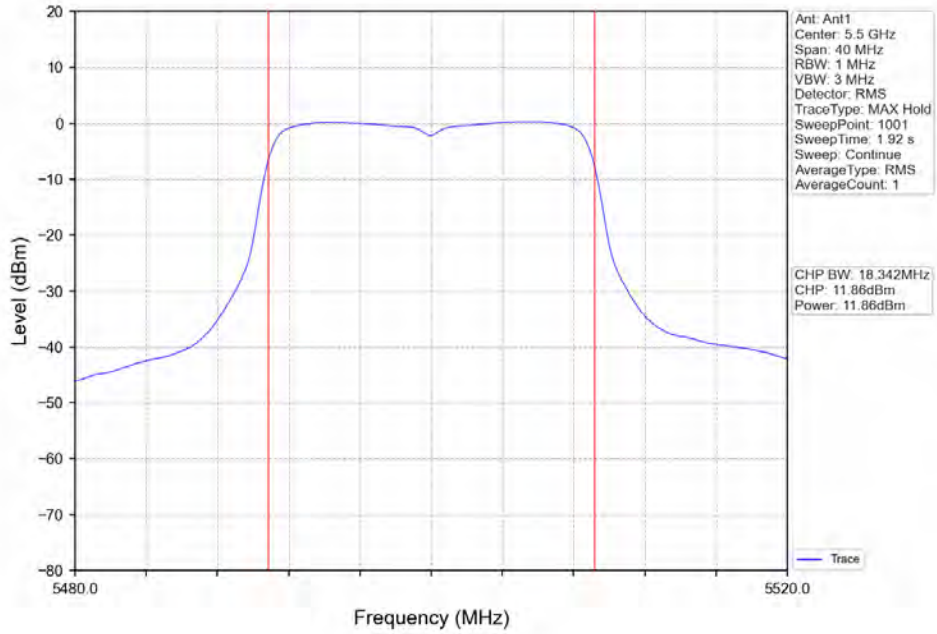
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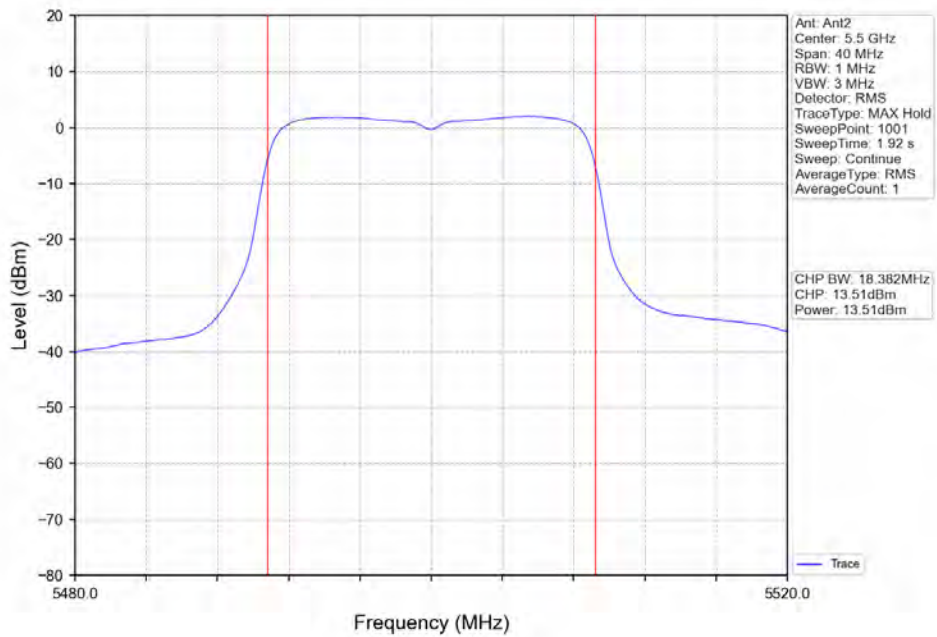
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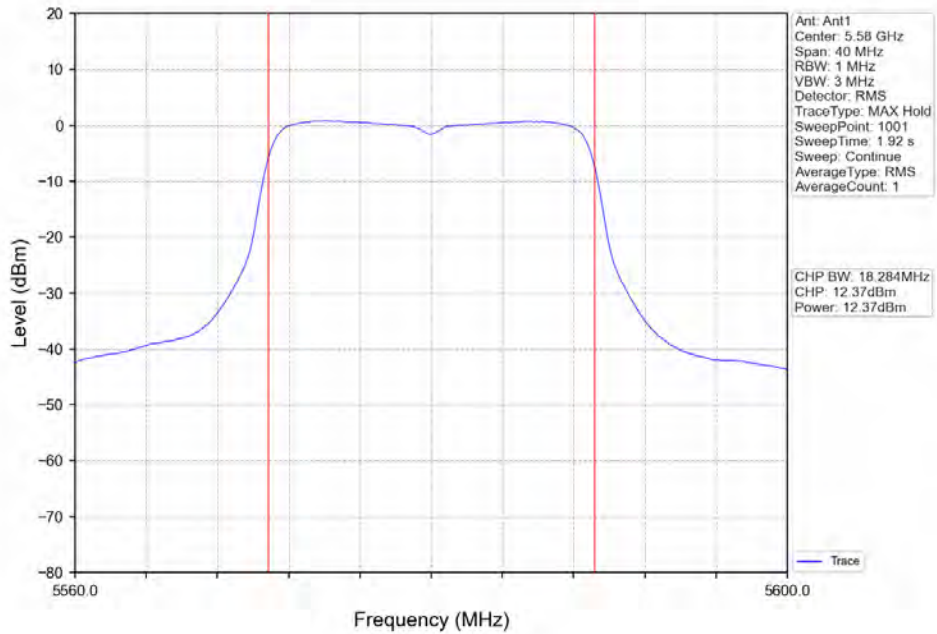
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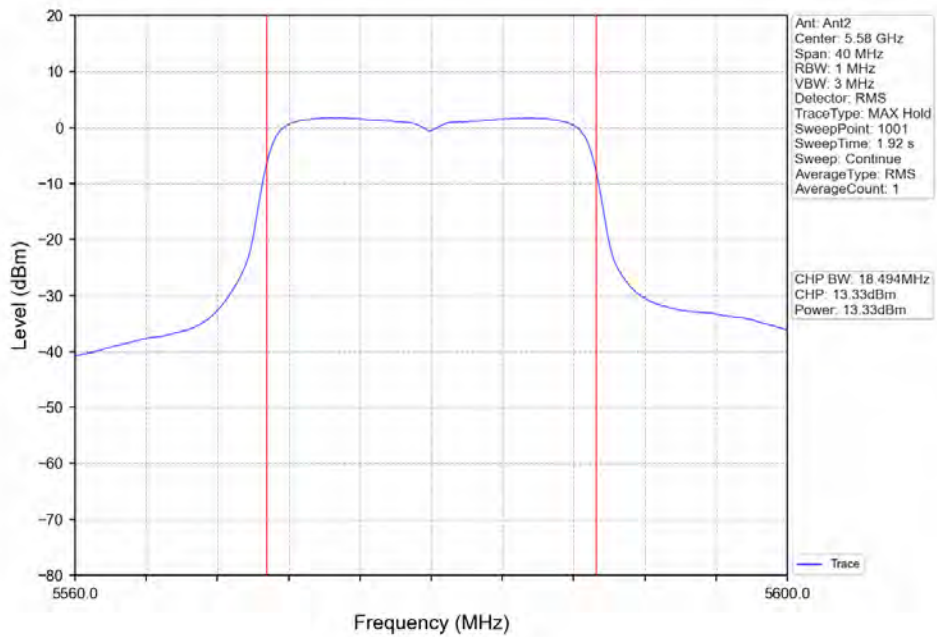
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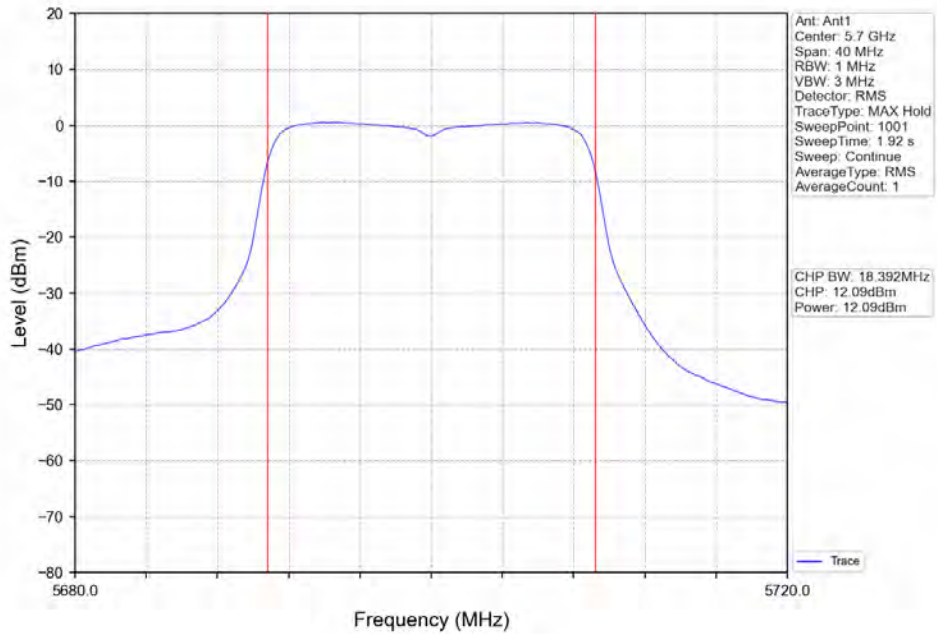
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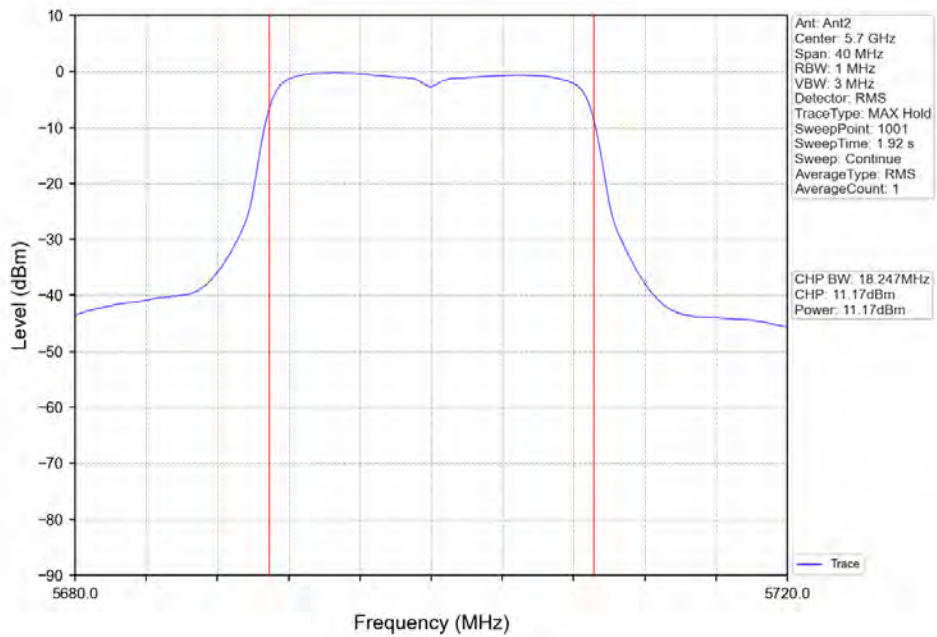
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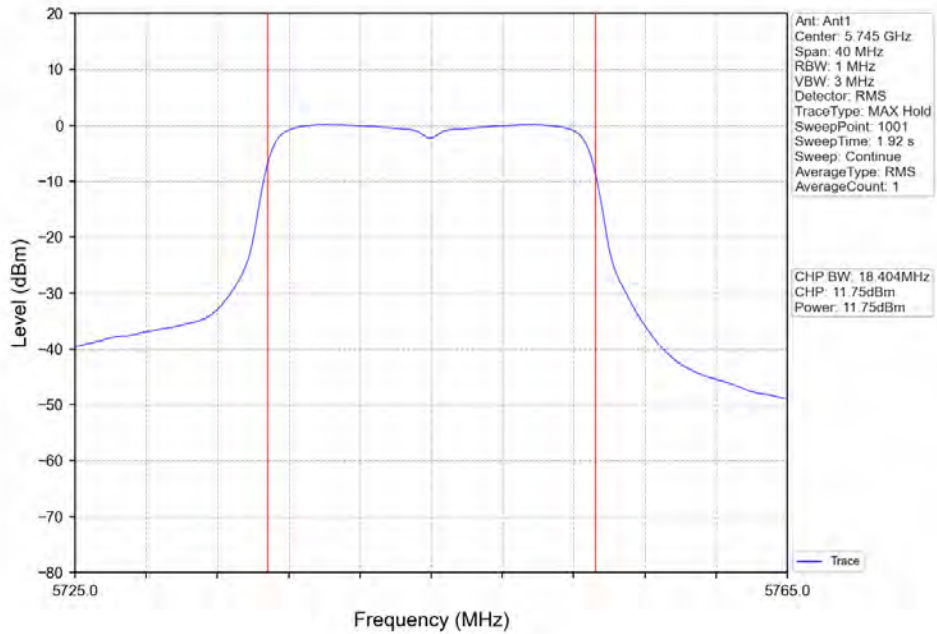
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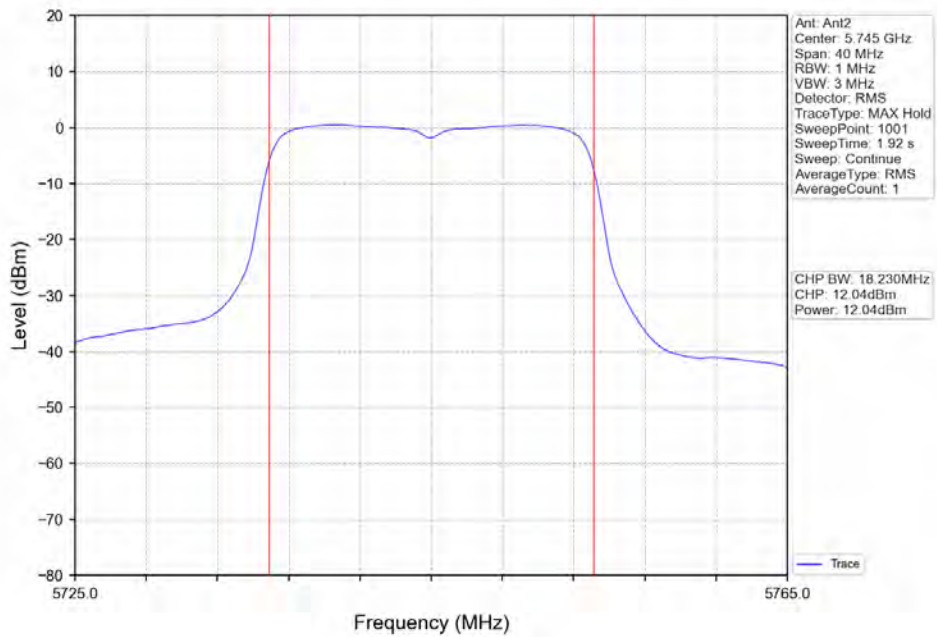
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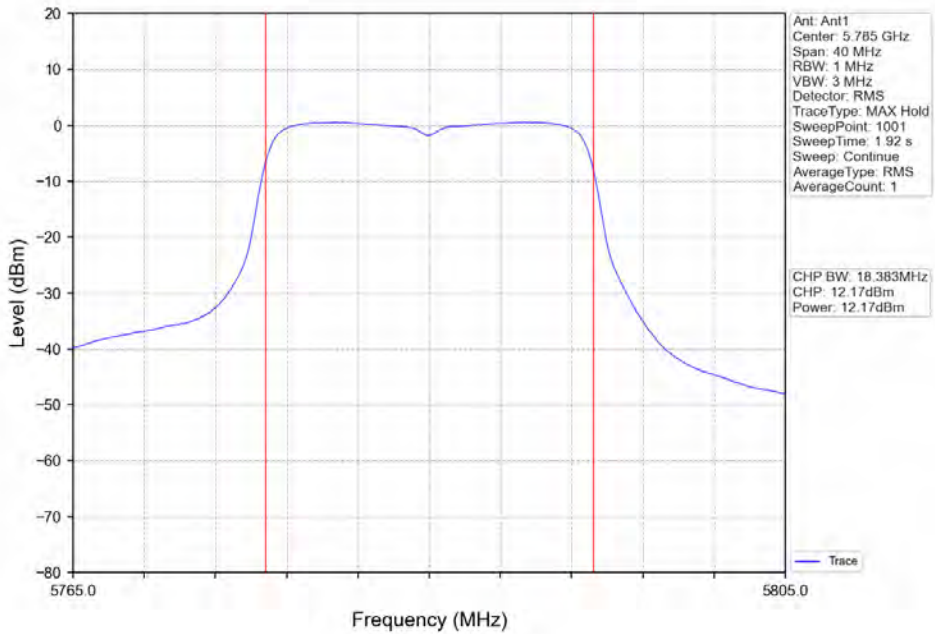
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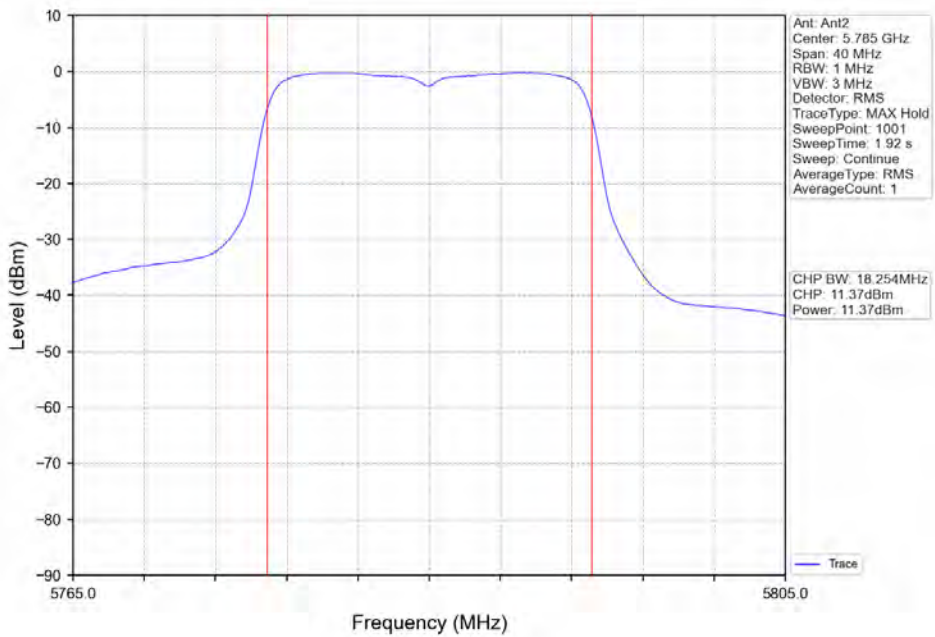
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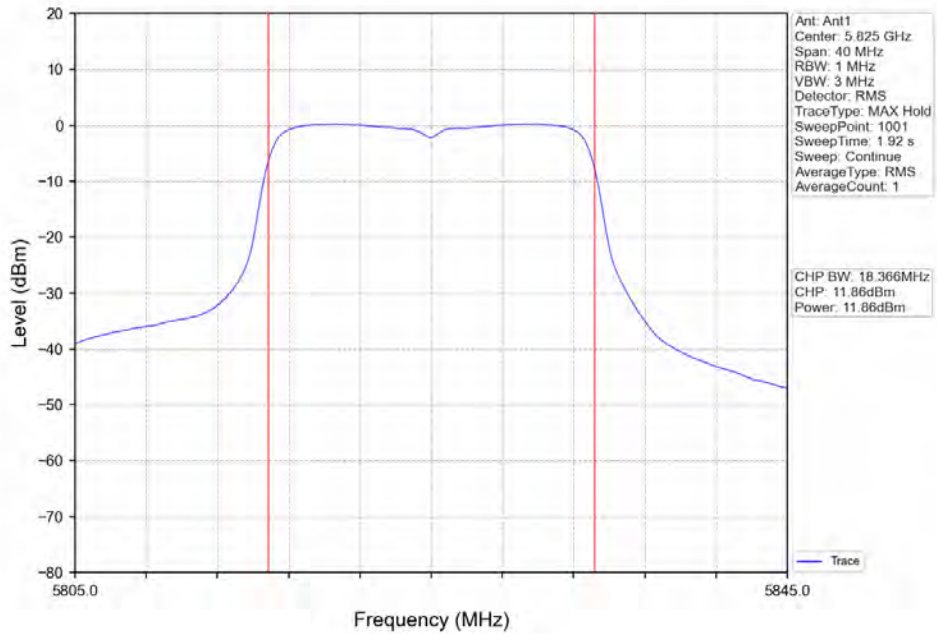
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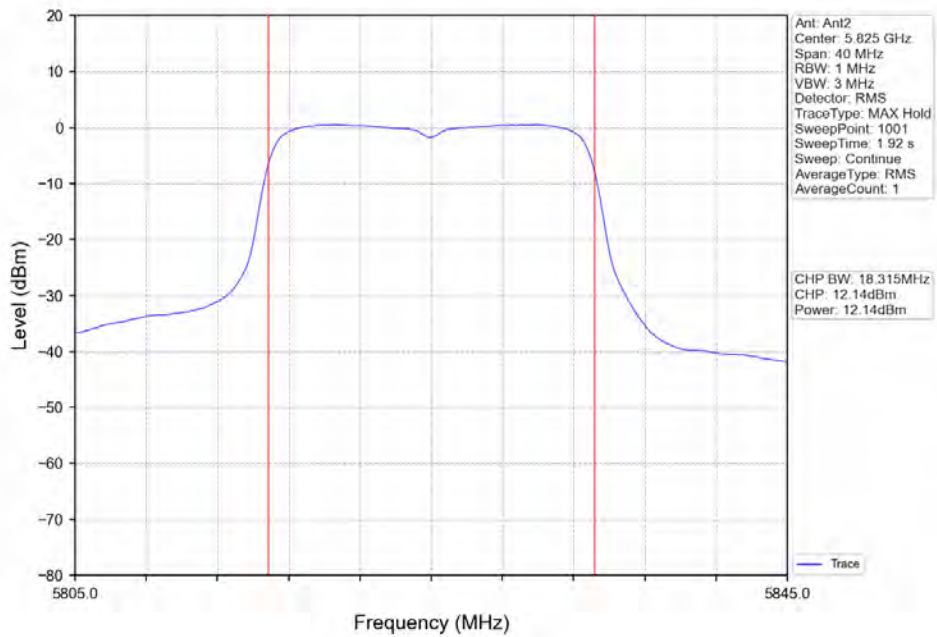
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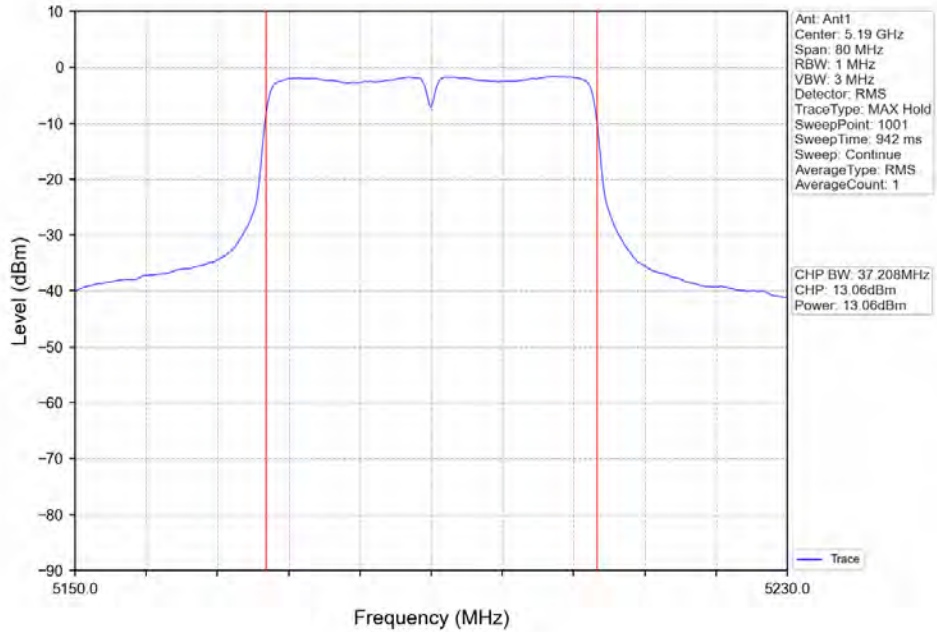
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



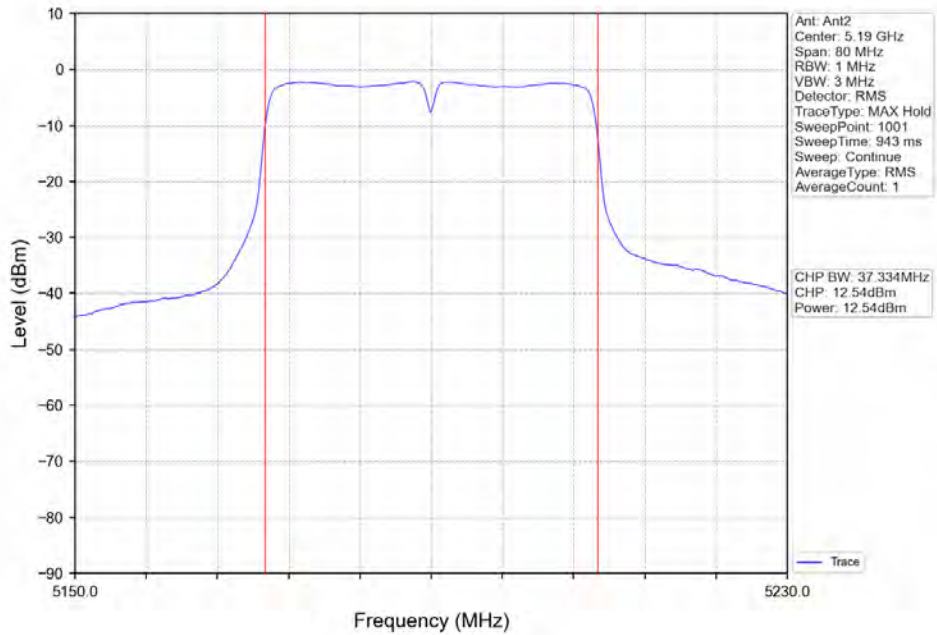
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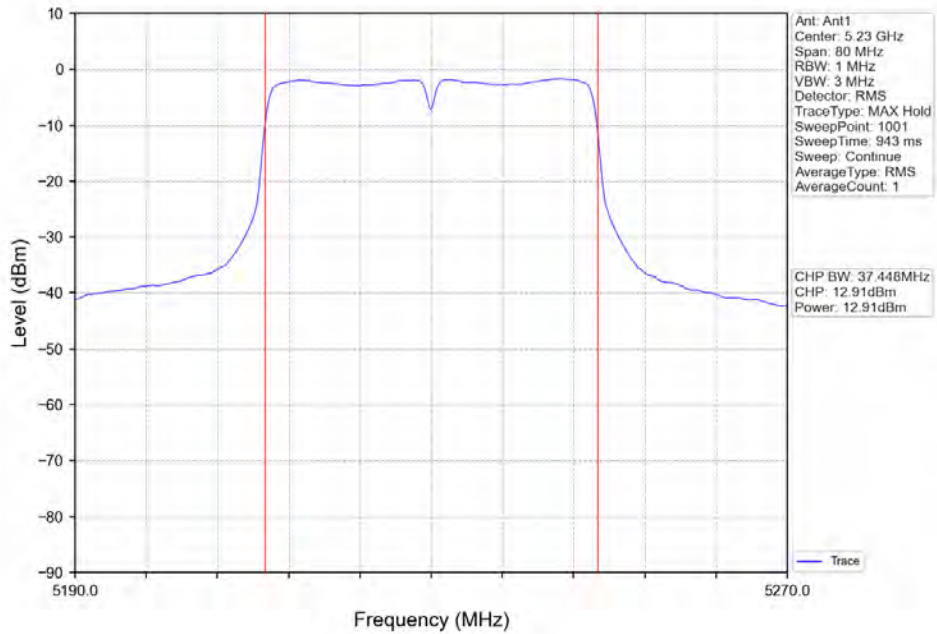
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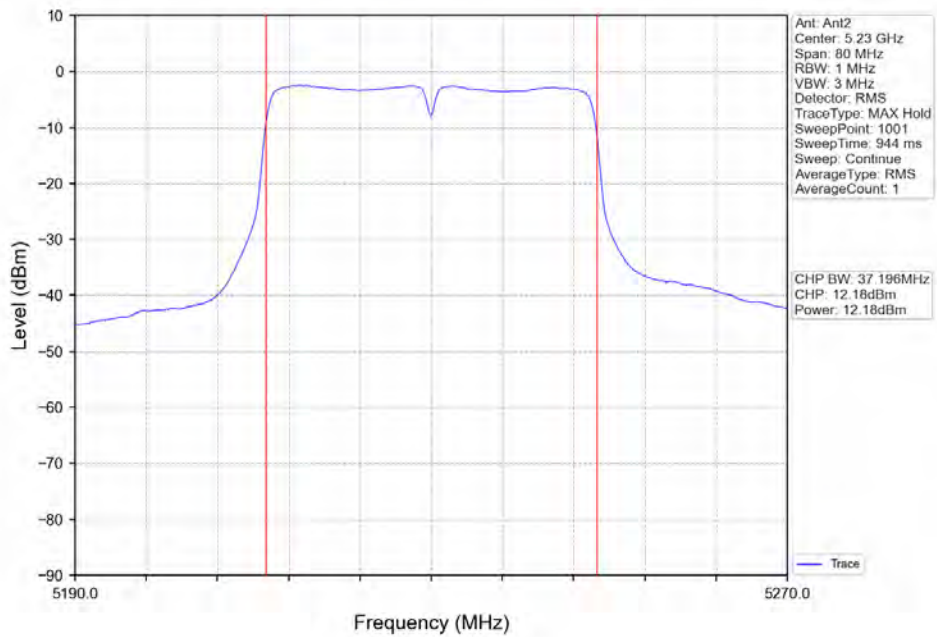
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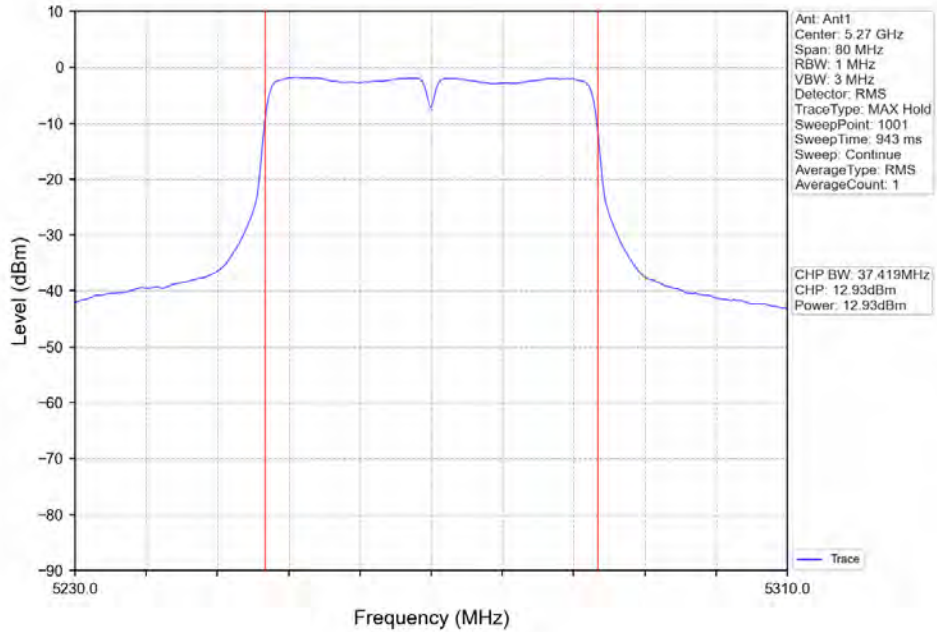
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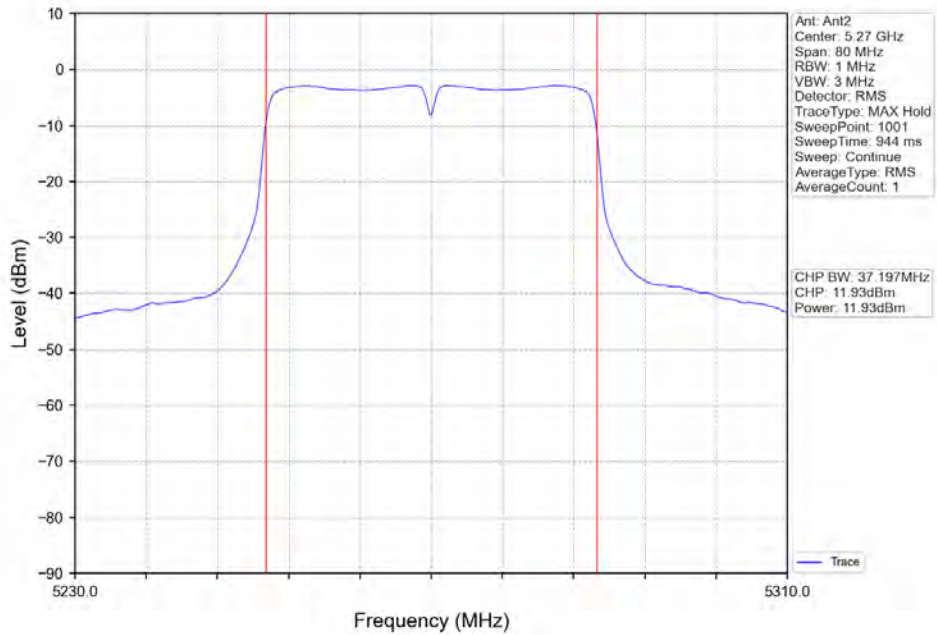
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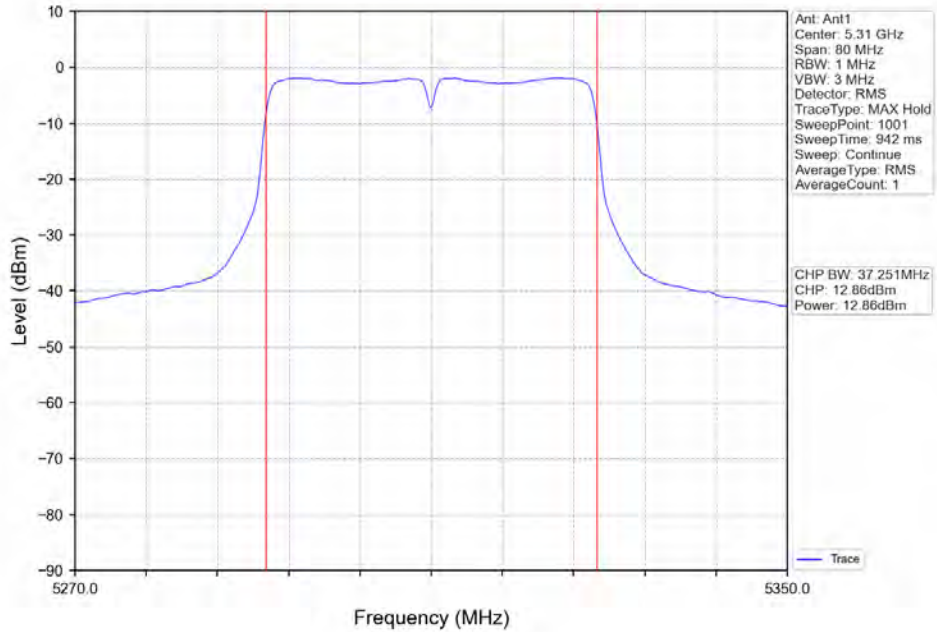
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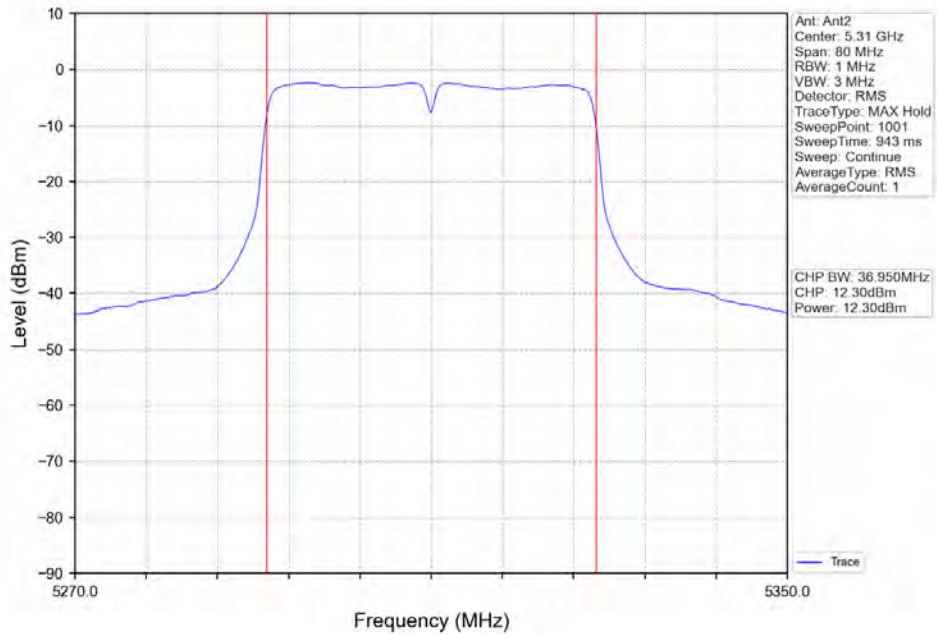
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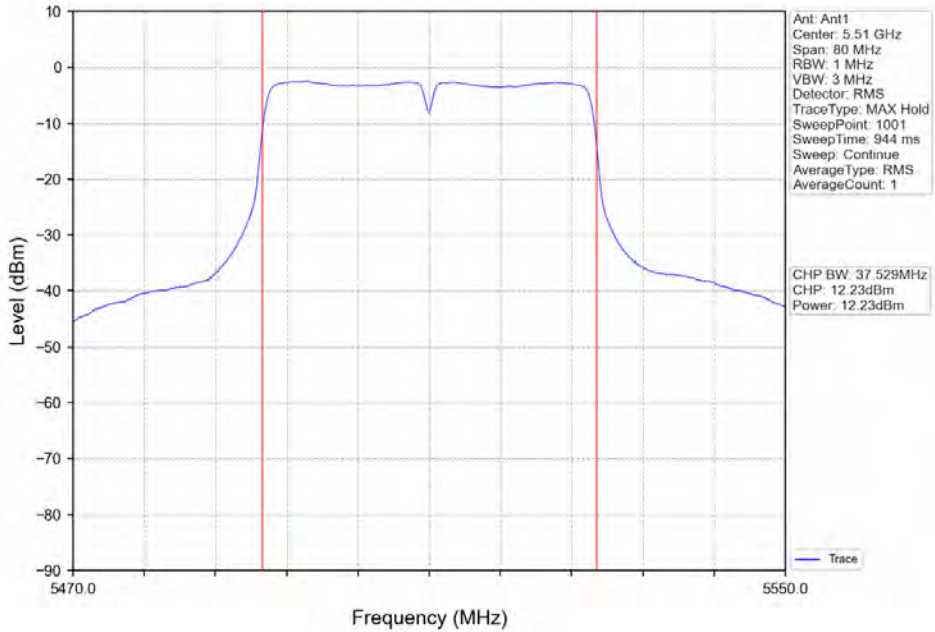
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



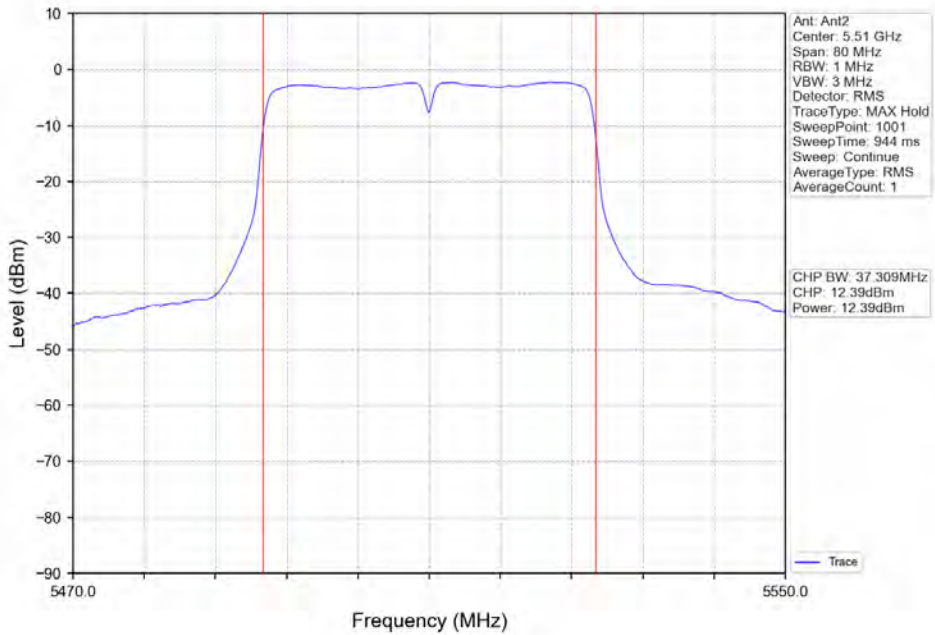
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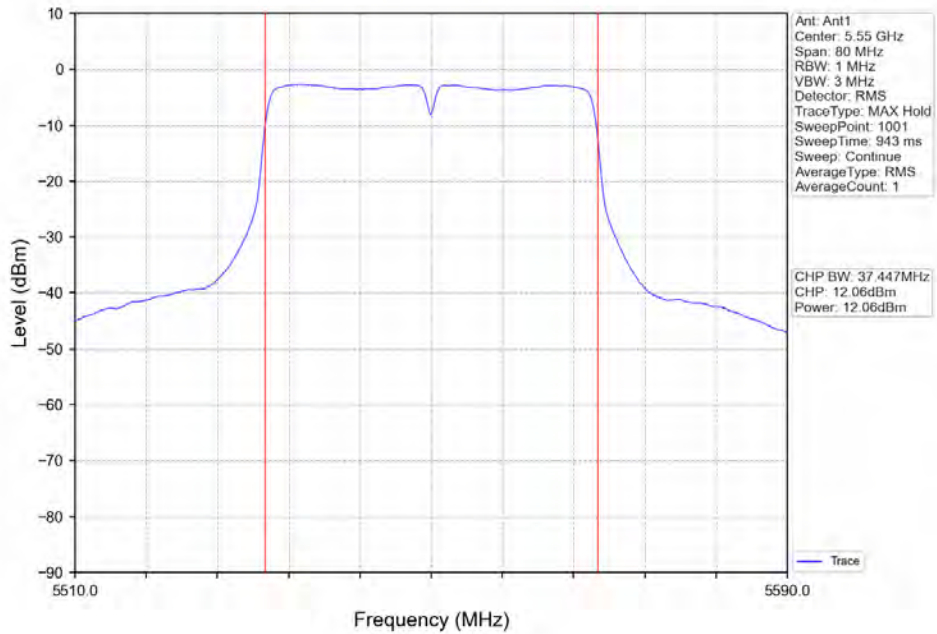
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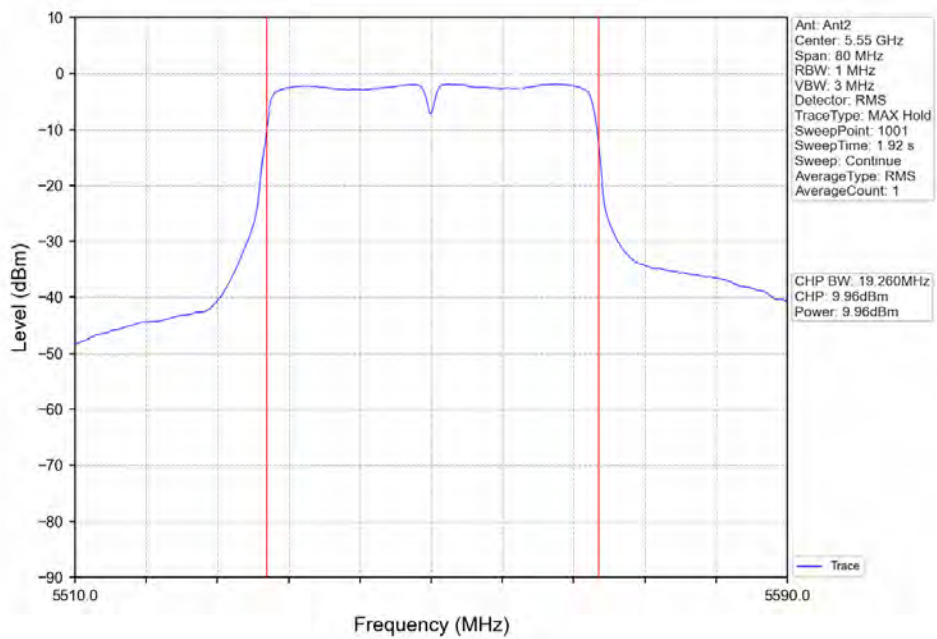
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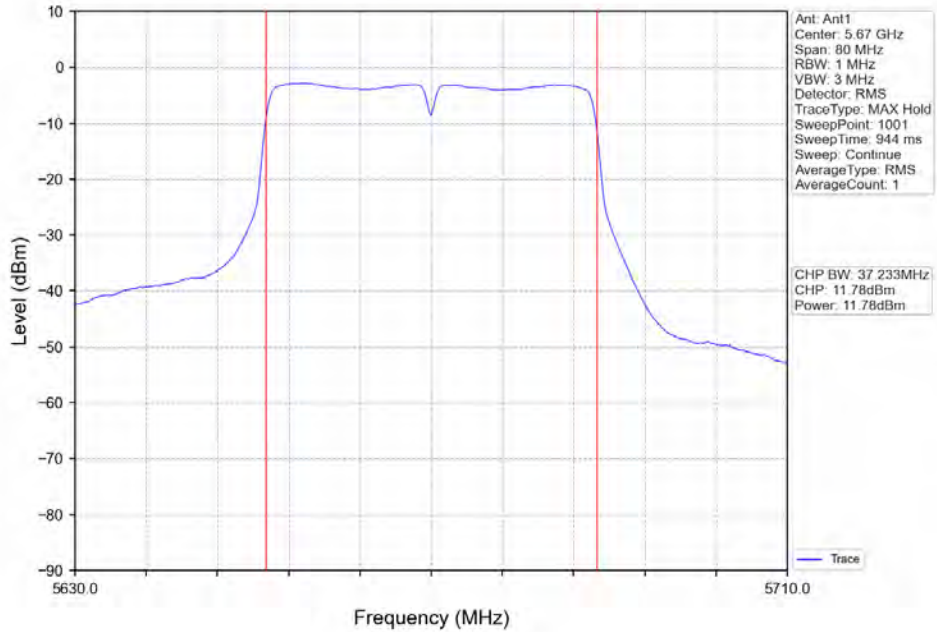
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



802.11n(HT40)_MCH_5550MHz_Ant2_NTNV



802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11n(HT40)_HCH_5670MHz_Ant2_NTNV

