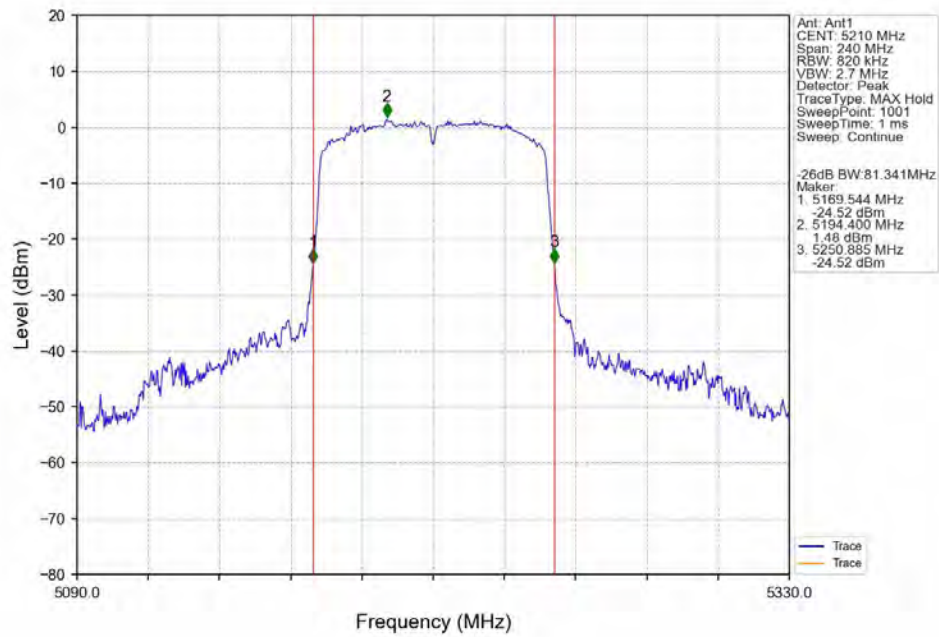
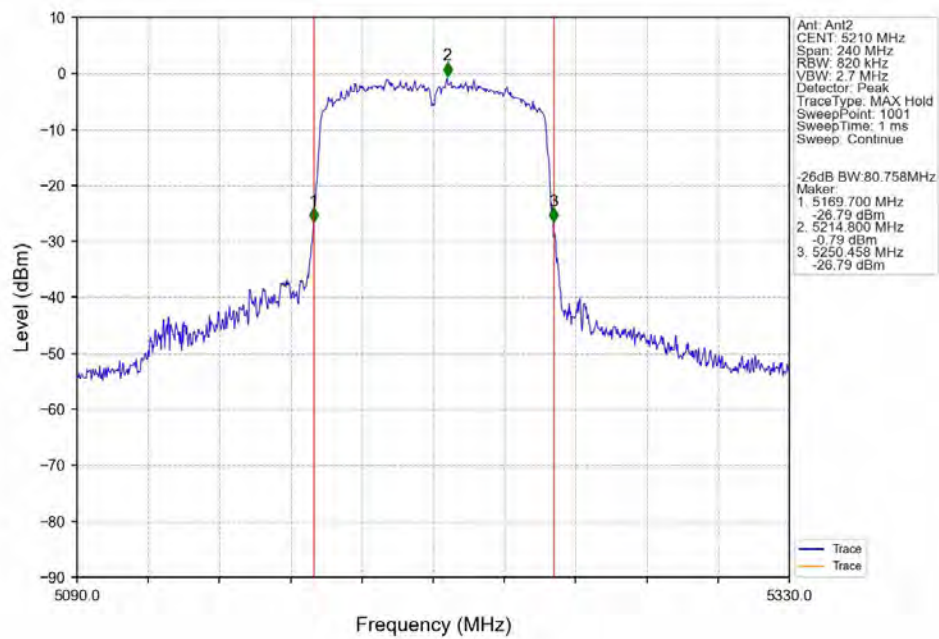


802.11ax(HEW80)_MCH_5210MHz_Ant1_NTNV



802.11ax(HEW80)_MCH_5210MHz_Ant2_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	12.84	13.35	/	<=30	Pass
		5200	/	/	13.43	12.99	/	<=30	Pass
		5240	/	/	13.51	12.57	/	<=30	Pass
		5745	/	/	13.50	13.26	/	<=30	Pass
		5785	/	/	13.76	12.54	/	<=30	Pass
		5825	/	/	13.59	12.56	/	<=30	Pass
802.11n (HT20)	MIMO	5180	/	/	13.50	13.13	16.33	<=30	Pass
		5200	/	/	13.94	13.01	16.51	<=30	Pass
		5240	/	/	14.14	12.64	16.46	<=30	Pass
		5745	/	/	13.42	13.48	16.46	<=30	Pass
		5785	/	/	13.22	13.55	16.40	<=30	Pass
		5825	/	/	13.23	12.77	16.02	<=30	Pass
802.11n (HT40)	MIMO	5190	/	/	12.93	12.47	15.72	<=30	Pass
		5230	/	/	13.46	13.30	16.39	<=30	Pass
		5755	/	/	13.59	13.28	16.45	<=30	Pass
		5795	/	/	13.77	13.12	16.47	<=30	Pass
802.11ac (VHT20)	MIMO	5180	/	/	13.59	14.02	16.82	<=30	Pass
		5200	/	/	13.19	13.22	16.22	<=30	Pass
		5240	/	/	13.46	12.65	16.08	<=30	Pass
		5745	/	/	13.39	13.72	16.57	<=30	Pass
		5785	/	/	13.84	13.51	16.69	<=30	Pass
		5825	/	/	13.83	13.39	16.63	<=30	Pass
802.11ac (VHT40)	MIMO	5190	/	/	13.42	14.14	16.81	<=30	Pass
		5230	/	/	13.42	12.60	16.04	<=30	Pass
		5755	/	/	13.29	12.97	16.14	<=30	Pass
		5795	/	/	13.51	13.05	16.30	<=30	Pass
802.11ac (VHT80)	MIMO	5210	/	/	13.53	12.93	16.25	<=30	Pass
		5775	/	/	14.55	14.56	17.57	<=30	Pass
802.11ax (HEW20)	MIMO	5180	/	/	12.88	12.98	15.94	<=30	Pass
		5200	/	/	13.19	12.72	15.97	<=30	Pass
		5240	/	/	13.28	12.42	15.88	<=30	Pass
		5745	/	/	13.27	13.51	16.40	<=30	Pass
		5785	/	/	13.81	13.61	16.72	<=30	Pass
		5825	/	/	13.46	13.12	16.30	<=30	Pass
802.11ax (HEW40)	MIMO	5190	/	/	12.02	12.13	15.09	<=30	Pass
		5230	/	/	13.71	13.08	16.42	<=30	Pass
		5755	/	/	13.98	14.34	17.17	<=30	Pass
		5795	/	/	13.80	13.59	16.71	<=30	Pass
802.11ax (HEW80)	MIMO	5210	/	/	12.90	13.14	16.03	<=30	Pass
		5775	/	/	14.30	14.18	17.25	<=30	Pass
Note1: Antenna Gain: Ant1: 2.00dBi; Ant2: 2.00dBi; Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain) Note3: MIMO POWER=10*LOG(POWER(10,F5/10)+POWER(10,G5/10))									

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	2.16	2.46	/	<=17	Pass
		5200	/	/	2.31	2.45	/	<=17	Pass
		5240	/	/	2.63	1.79	/	<=17	Pass
802.11n (HT20)	MIMO	5180	/	/	1.59	1.39	4.30	<=17	Pass
		5200	/	/	2.33	2.03	5.03	<=17	Pass
		5240	/	/	1.90	1.34	4.58	<=17	Pass
802.11n (HT40)	MIMO	5190	/	/	-8.20	-1.70	-0.94	<=17	Pass
		5230	/	/	-0.42	-0.78	2.38	<=17	Pass
802.11ac (VHT20)	MIMO	5180	/	/	2.36	2.63	5.40	<=17	Pass
		5200	/	/	1.89	1.72	4.66	<=17	Pass
		5240	/	/	2.00	1.19	4.53	<=17	Pass
802.11ac (VHT40)	MIMO	5190	/	/	-0.50	0.36	2.87	<=17	Pass
		5230	/	/	-0.56	-1.73	1.79	<=17	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-3.47	-3.73	-0.79	<=17	Pass
802.11ax (HEW20)	MIMO	5180	/	/	2.93	0.37	4.76	<=17	Pass
		5200	/	/	1.95	1.48	4.62	<=17	Pass
		5240	/	/	1.84	0.98	4.21	<=17	Pass
802.11ax (HEW40)	MIMO	5190	/	/	-2.07	-1.80	0.98	<=17	Pass
		5230	/	/	-0.35	-0.98	2.36	<=17	Pass
802.11ax (HEW80)	MIMO	5210	/	/	-2.55	-2.58	0.09	<=17	Pass

Note1: Antenna Gain: Ant1: 2.00dBi; Ant2: 2.00dBi;

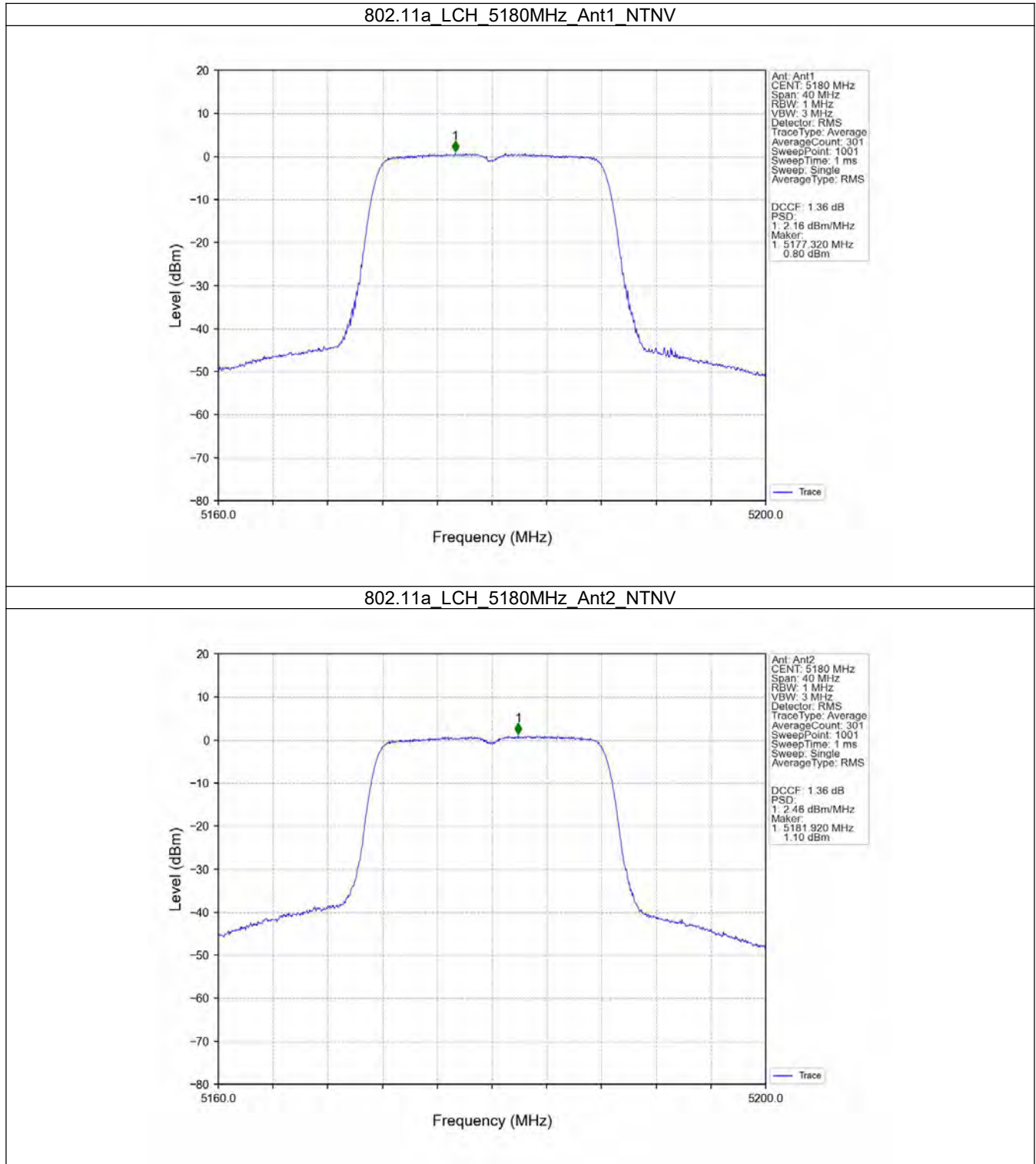
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	/	/	-0.83	-0.94	/	<=30	Pass
		5785	/	/	-0.61	-1.46	/	<=30	Pass
		5825	/	/	-0.43	-1.09	/	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	-0.85	-0.67	2.20	<=30	Pass
		5785	/	/	-0.47	-1.19	2.10	<=30	Pass
		5825	/	/	-0.91	-1.73	1.61	<=30	Pass
802.11n (HT40)	MIMO	5755	/	/	-3.25	-3.56	-0.56	<=30	Pass
		5795	/	/	-3.31	-3.86	-0.84	<=30	Pass
802.11ac (VHT20)	MIMO	5745	/	/	-0.53	-1.00	2.20	<=30	Pass
		5785	/	/	-0.32	-0.91	2.23	<=30	Pass
		5825	/	/	-0.28	-0.79	2.42	<=30	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-3.76	-4.13	-0.99	<=30	Pass
		5795	/	/	-3.07	-3.67	-0.53	<=30	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-6.90	-7.25	-4.06	<=30	Pass
802.11ax (HEW20)	MIMO	5745	/	/	-1.03	-0.91	1.88	<=30	Pass
		5785	/	/	-0.64	-0.94	2.11	<=30	Pass
		5825	/	/	-0.82	-0.90	2.00	<=30	Pass

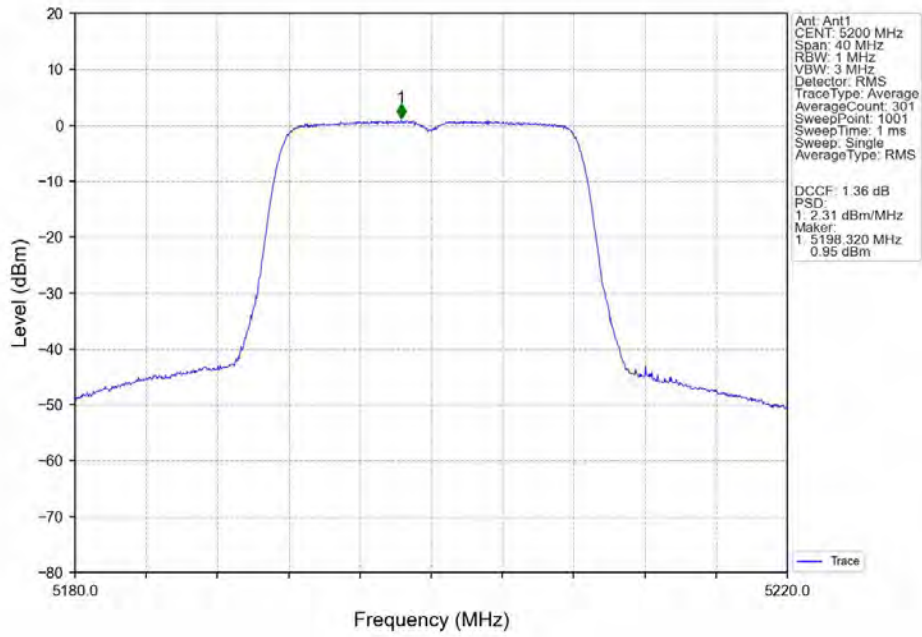
802.11ax (HEW40)	MIMO	5755	/	/	-2.87	-2.36	0.16	<=30	Pass
		5795	/	/	-3.29	-3.44	-0.58	<=30	Pass
802.11ax (HEW80)	MIMO	5775	/	/	-5.86	-5.59	-2.91	<=30	Pass
Note1: Antenna Gain: Ant1: 2.00dBi; Ant2: 2.00dBi; Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)									

4.2 Test Graph

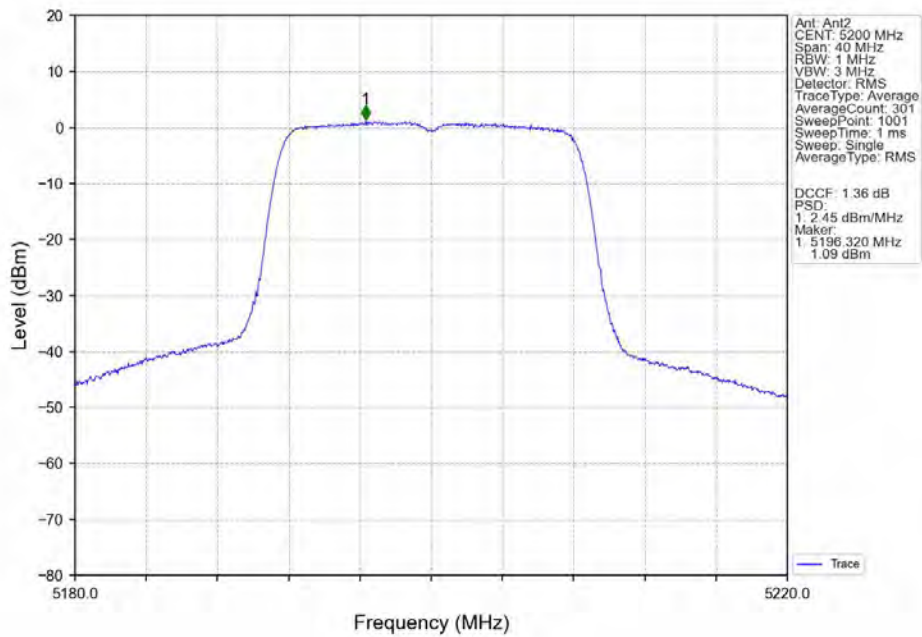
4.2.1 PSD



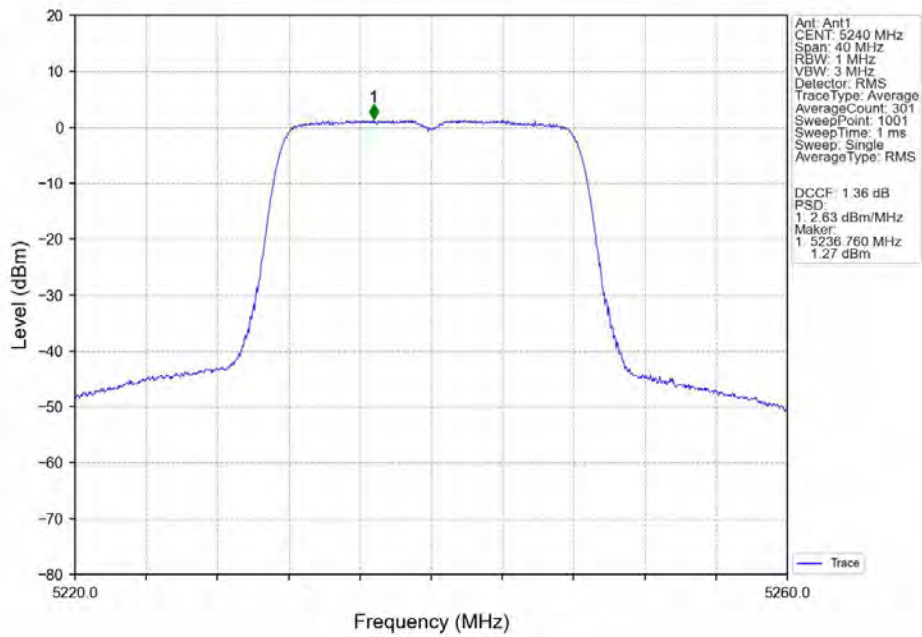
802.11a_MCH_5200MHz_Ant1_NTNV



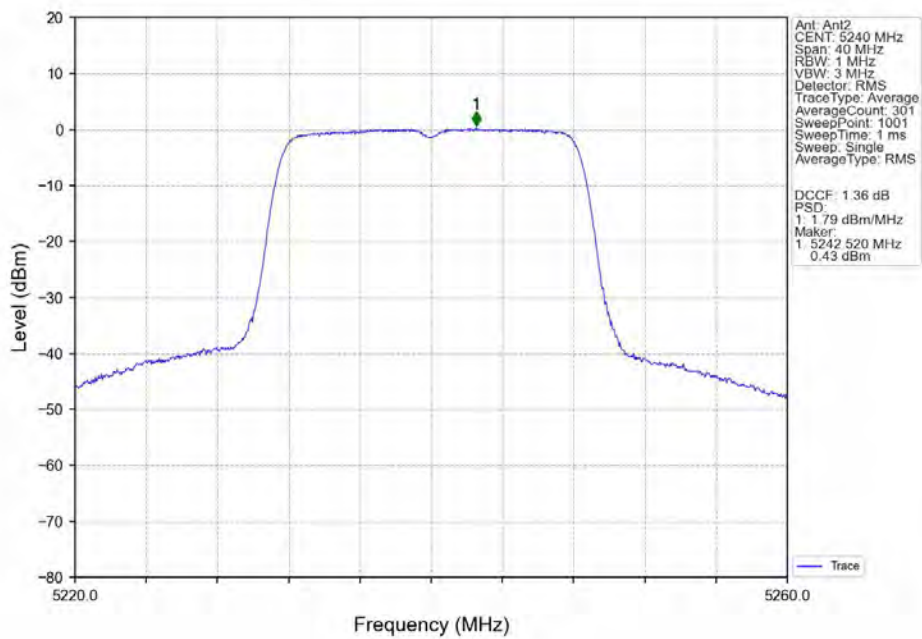
802.11a_MCH_5200MHz_Ant2_NTNV



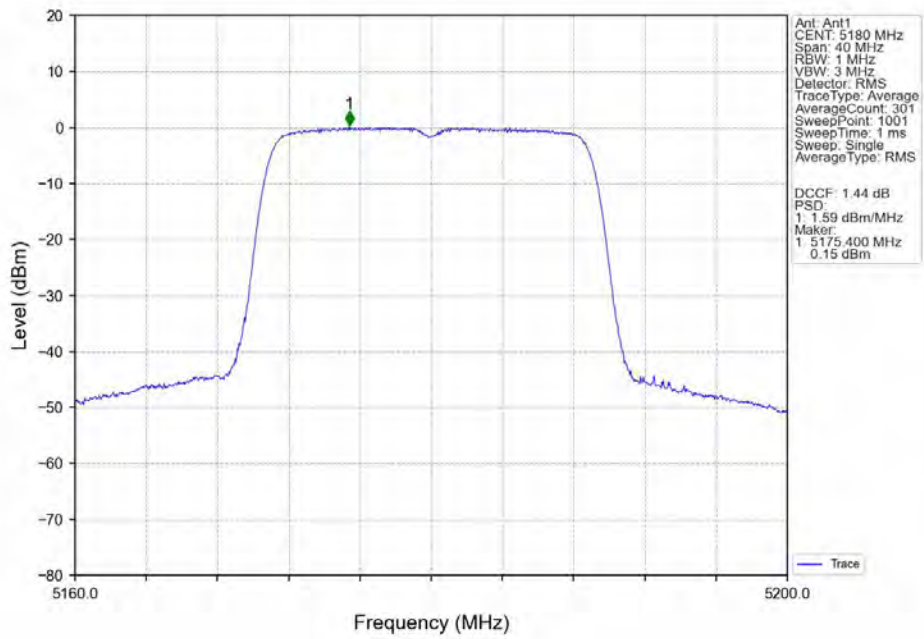
802.11a_HCH_5240MHz_Ant1_NTNV



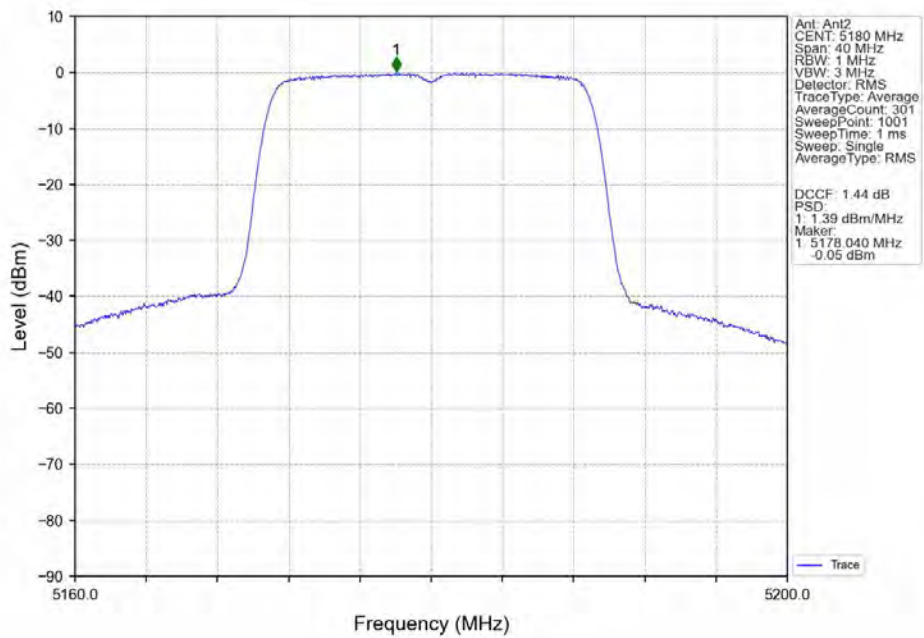
802.11a_HCH_5240MHz_Ant2_NTNV



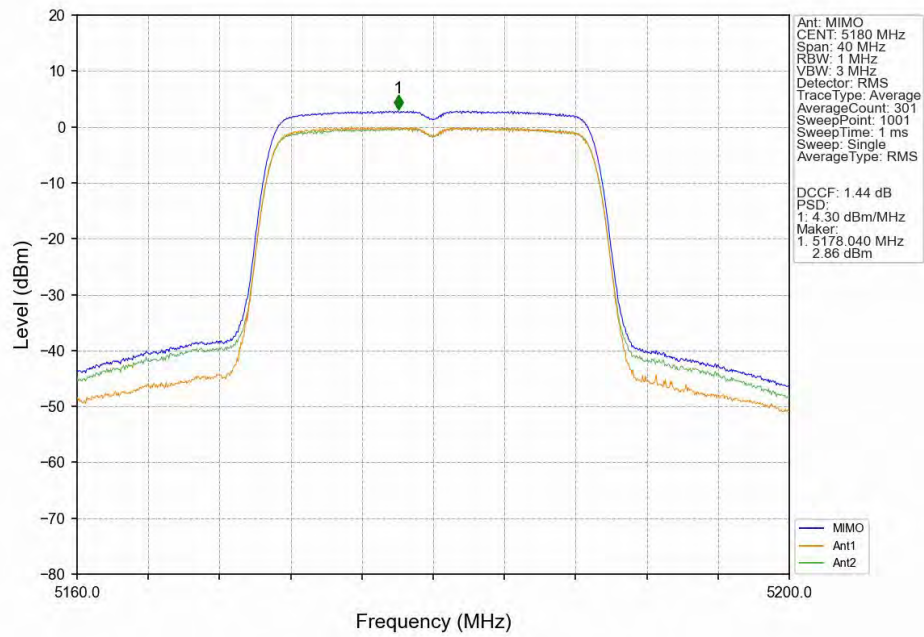
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



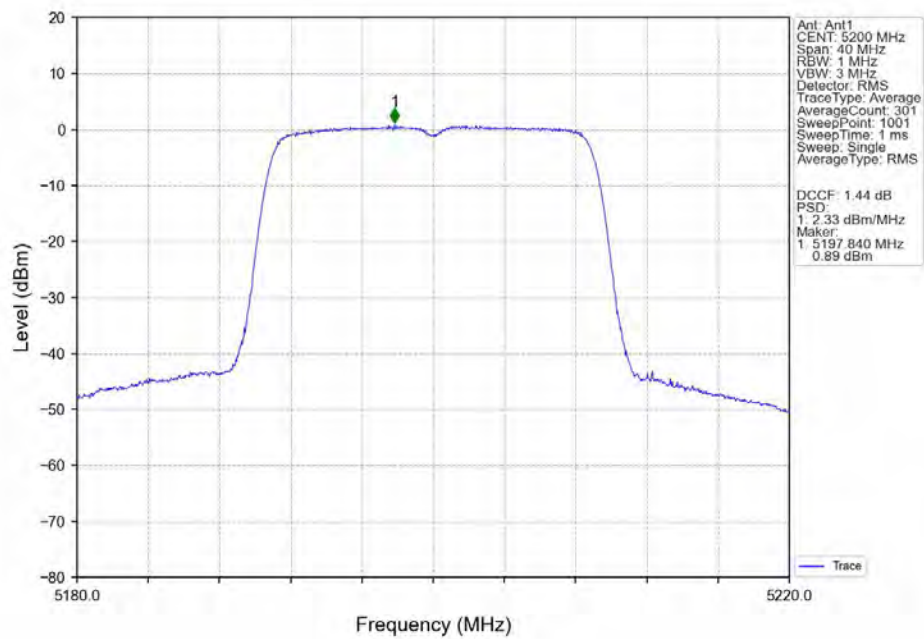
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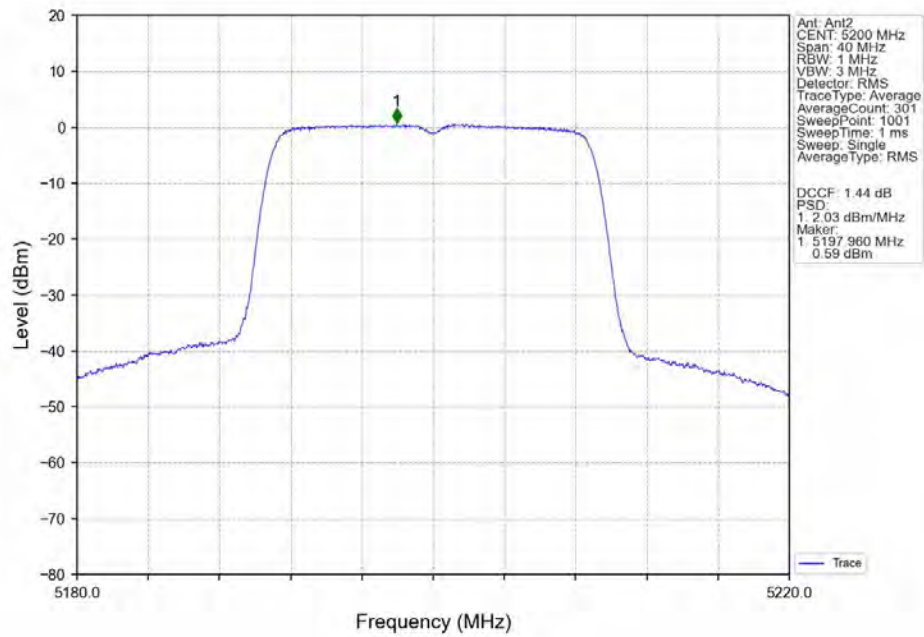
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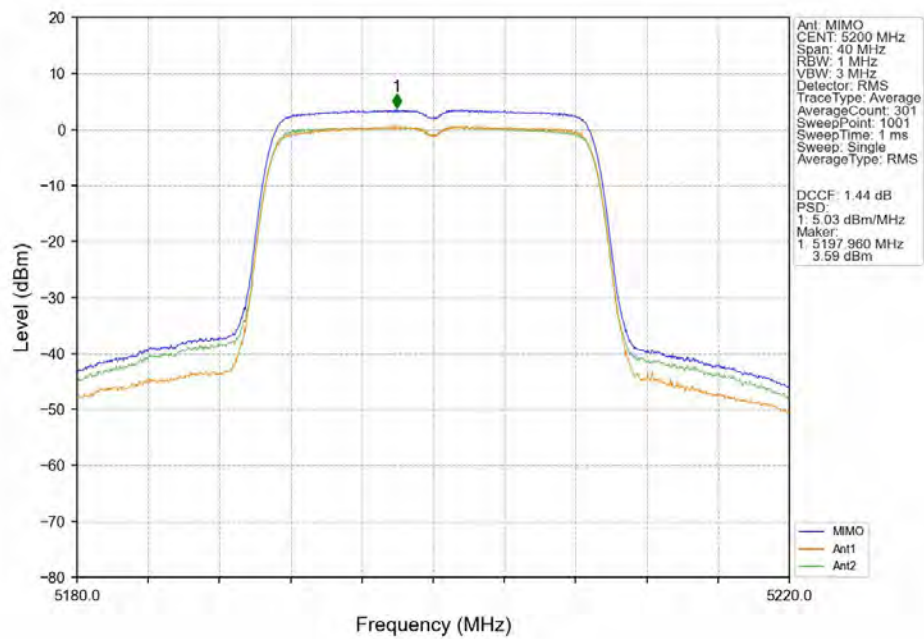
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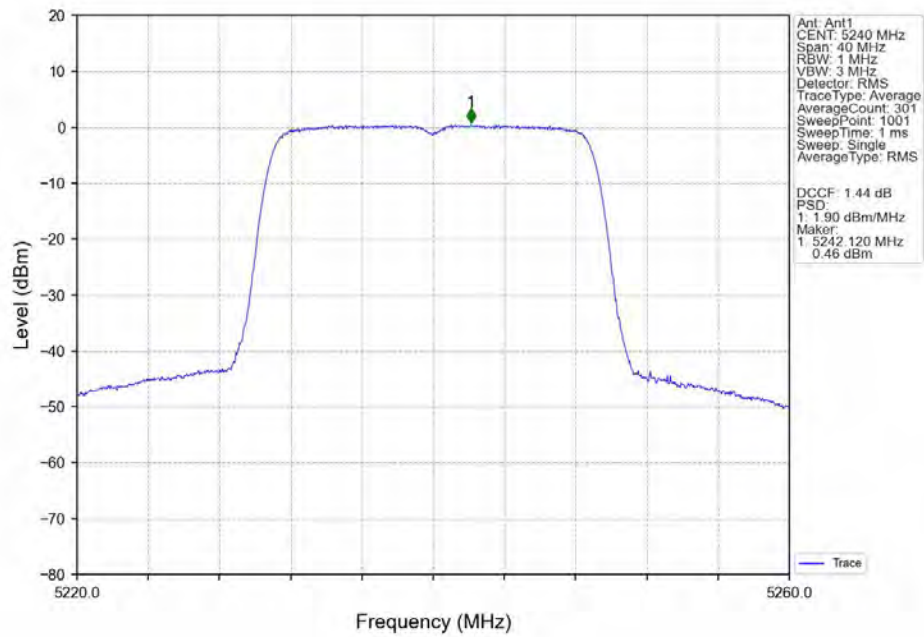
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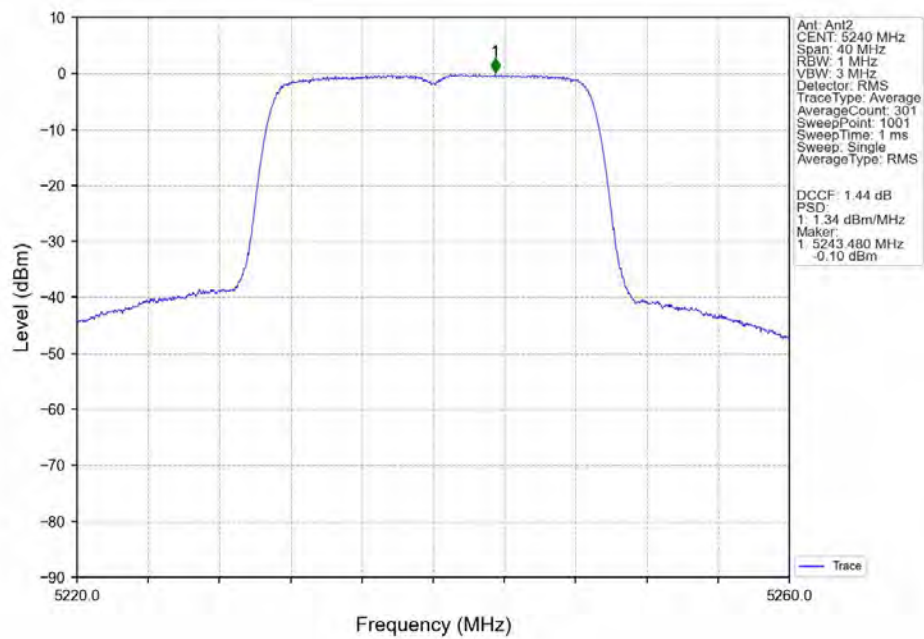
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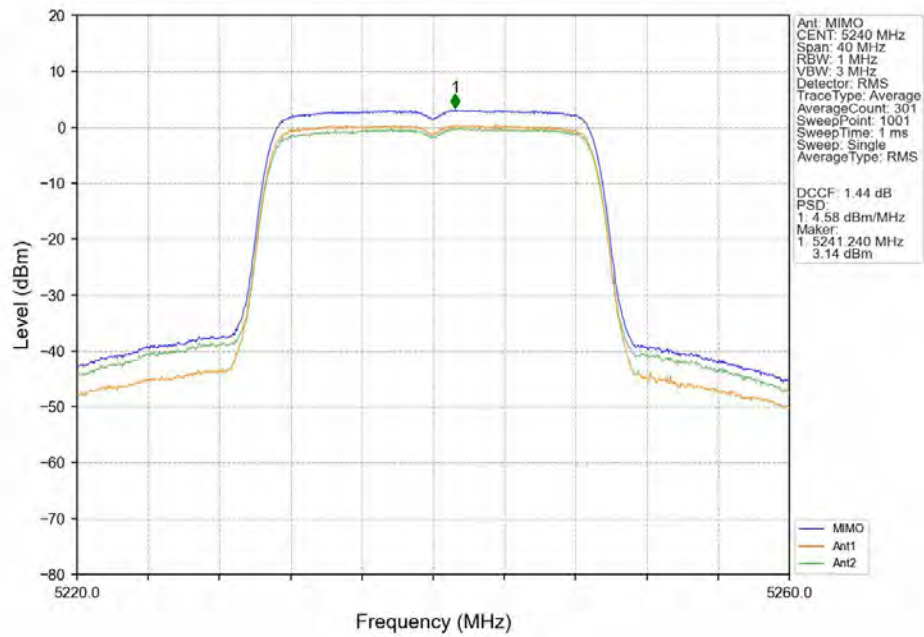
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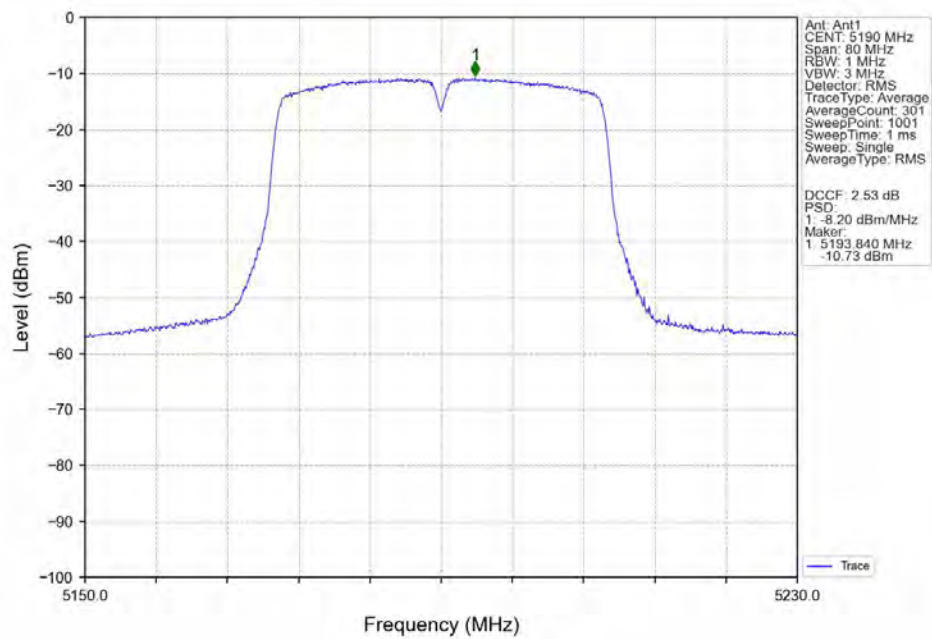
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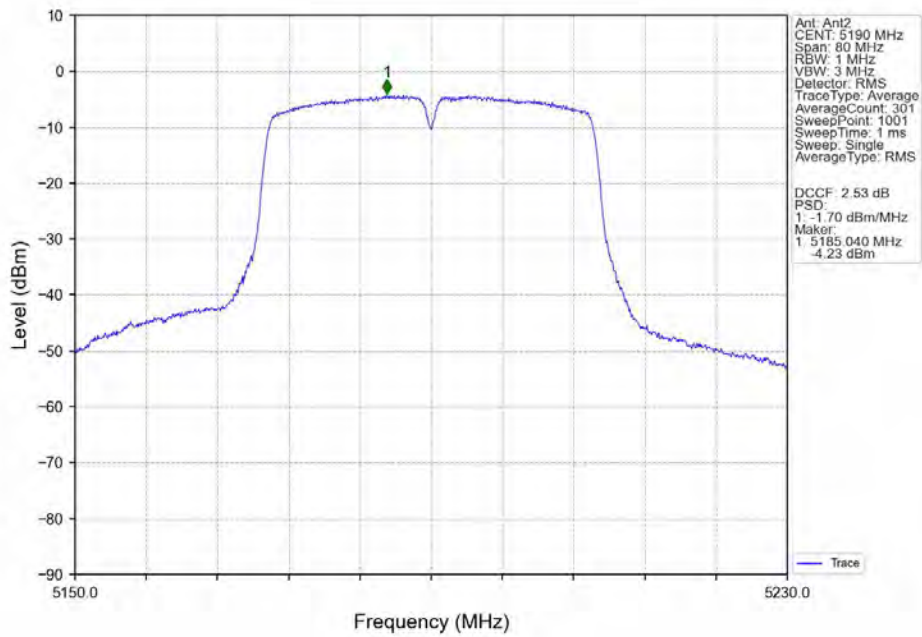
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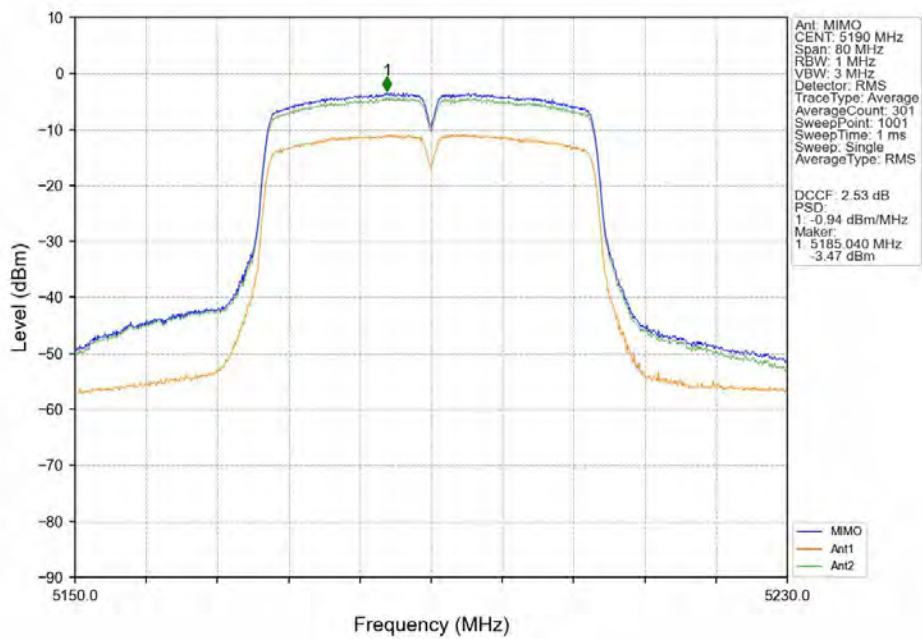
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



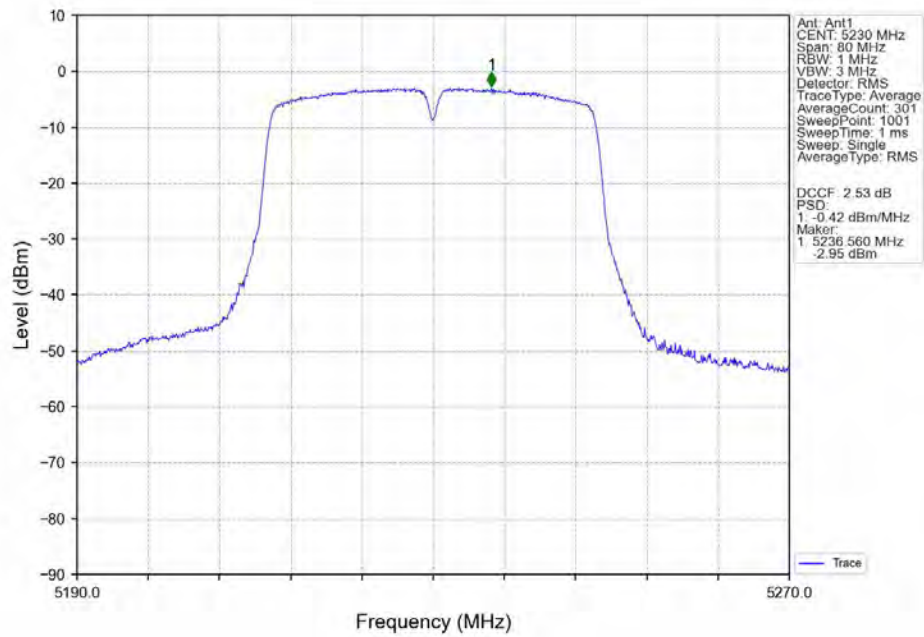
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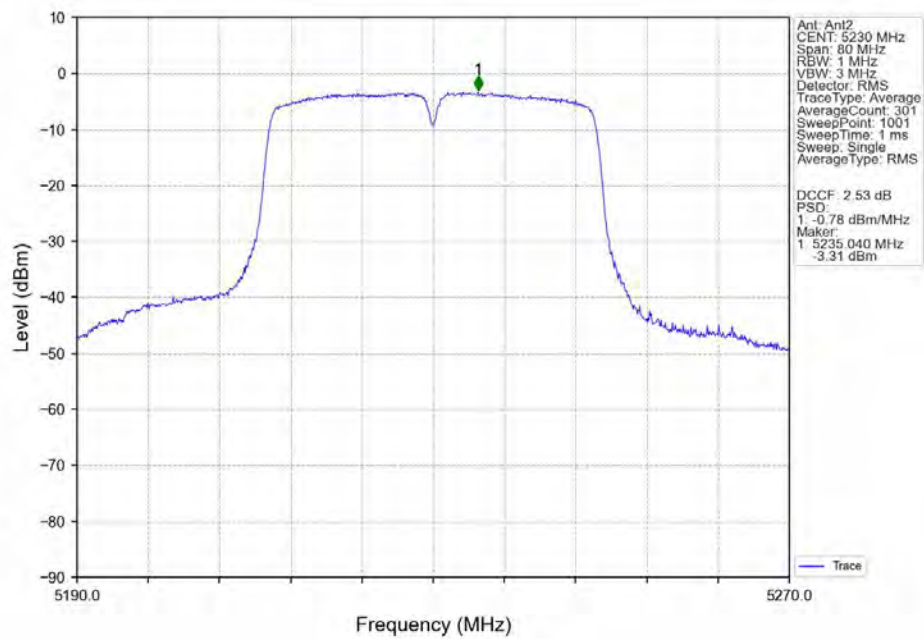
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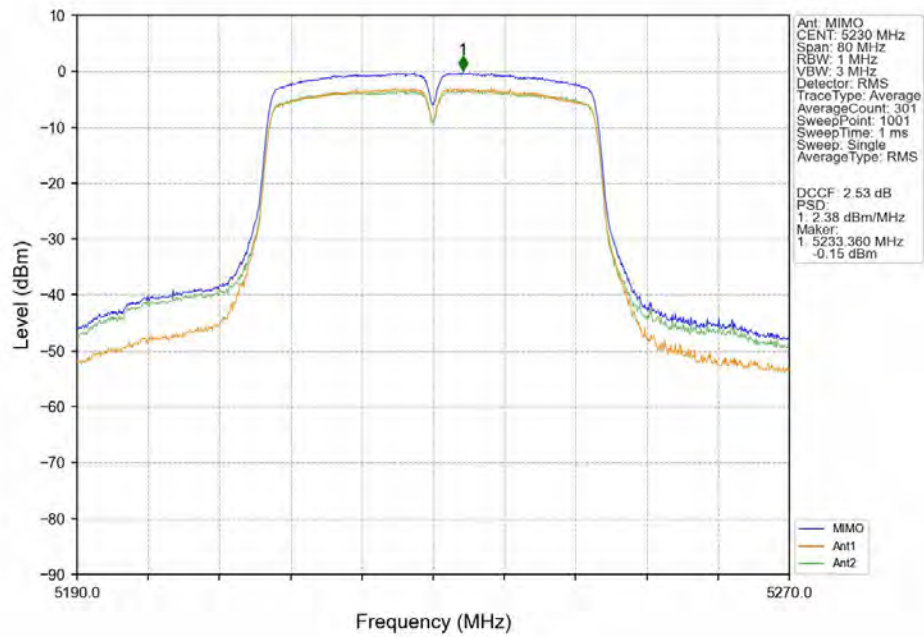
802.11n(HT40) HCH 5230MHz_Ant1_NTNV



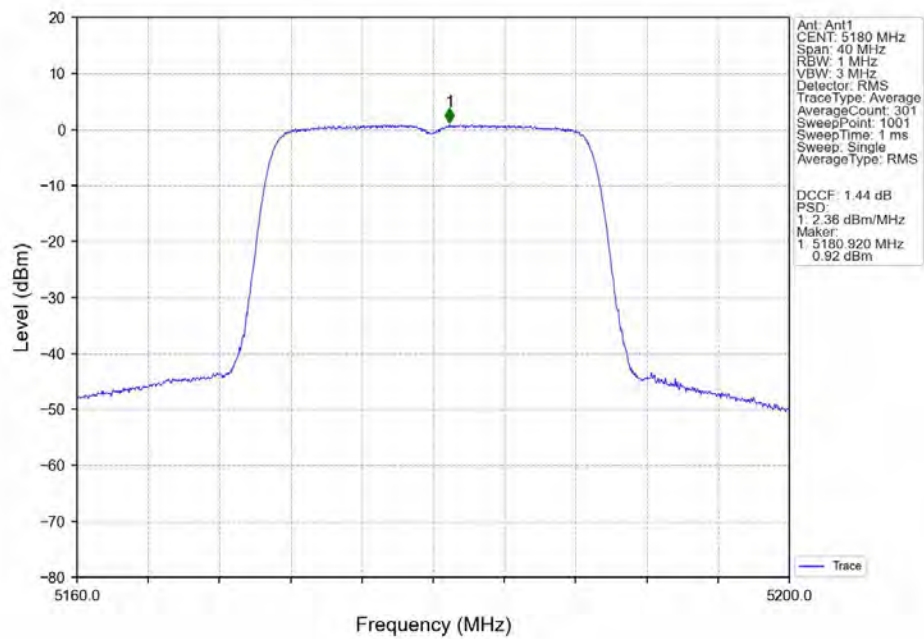
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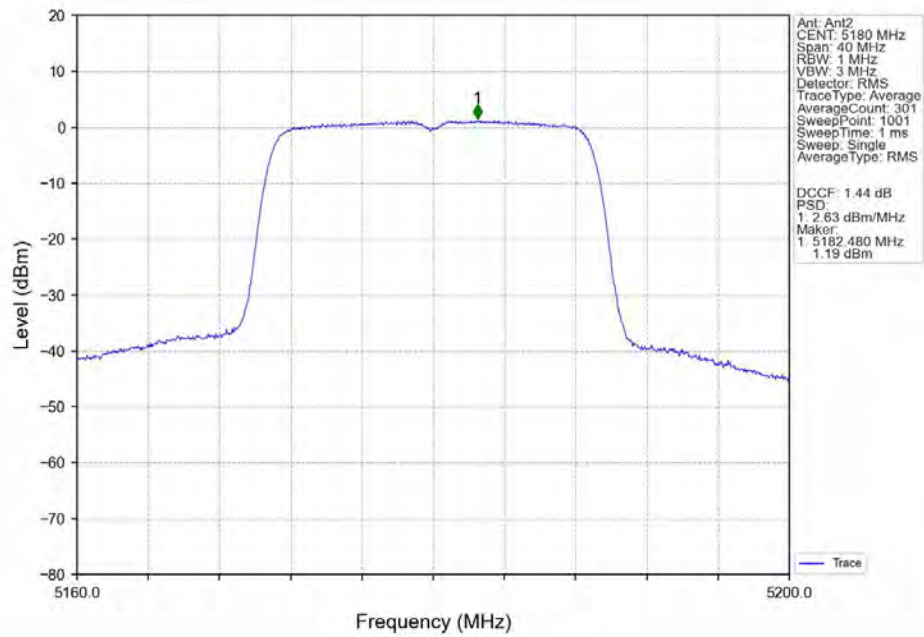
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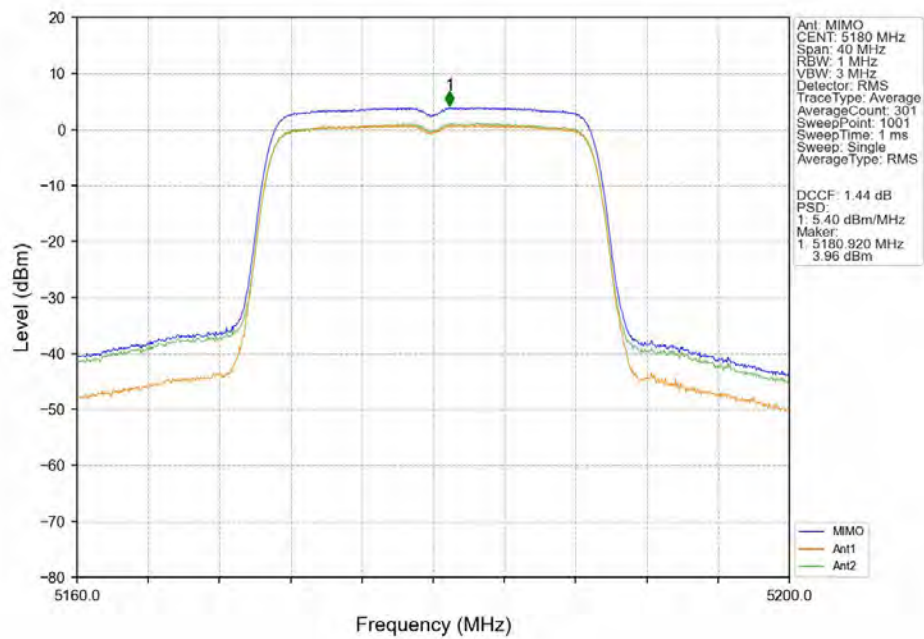
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



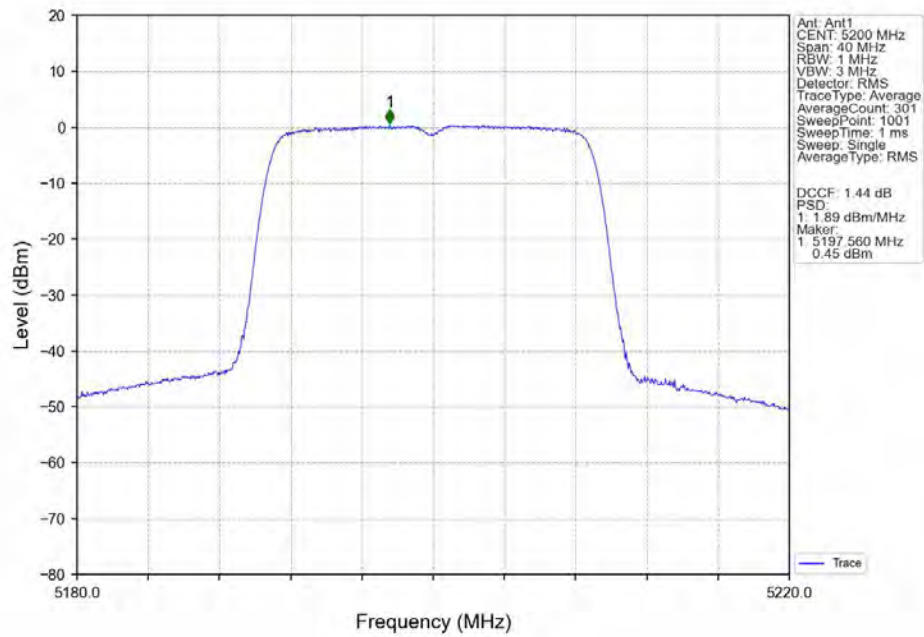
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



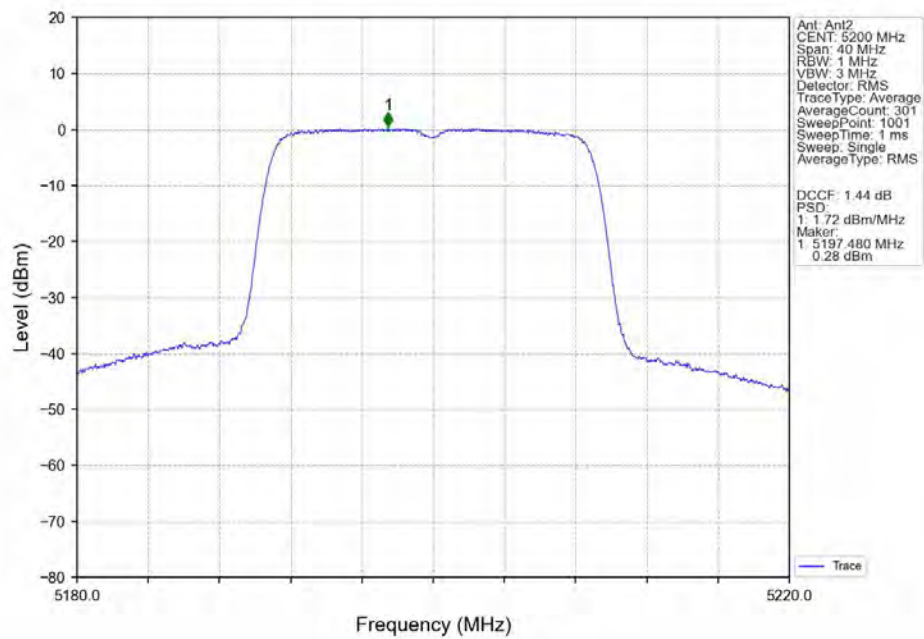
802.11ac(VHT20)_LCH_5180MHz_MIMO_NTNV



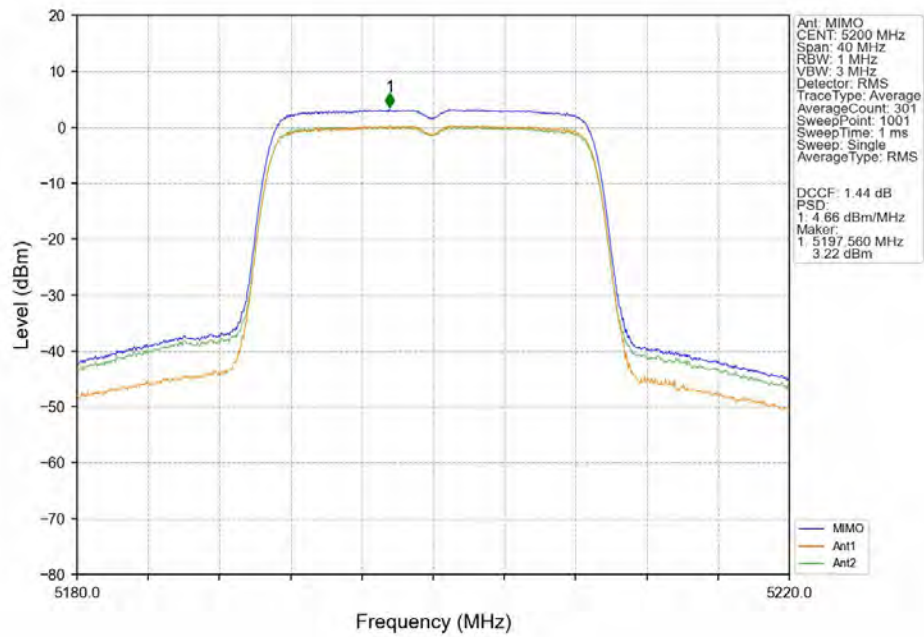
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



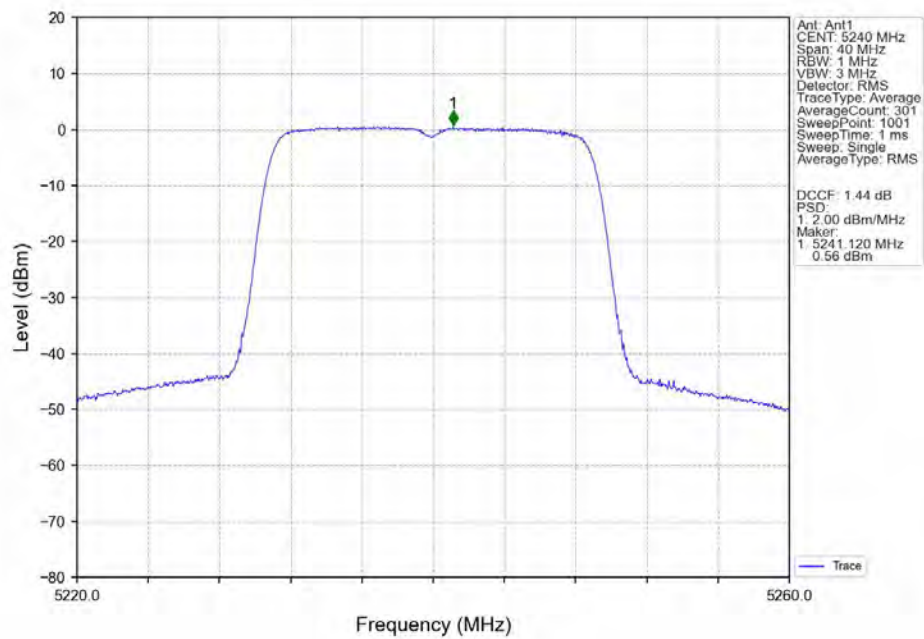
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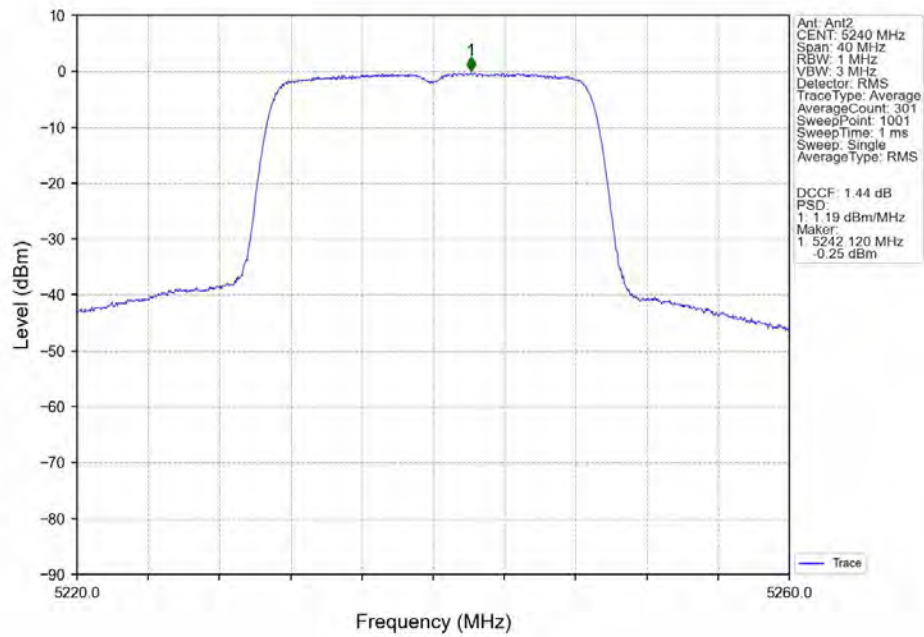
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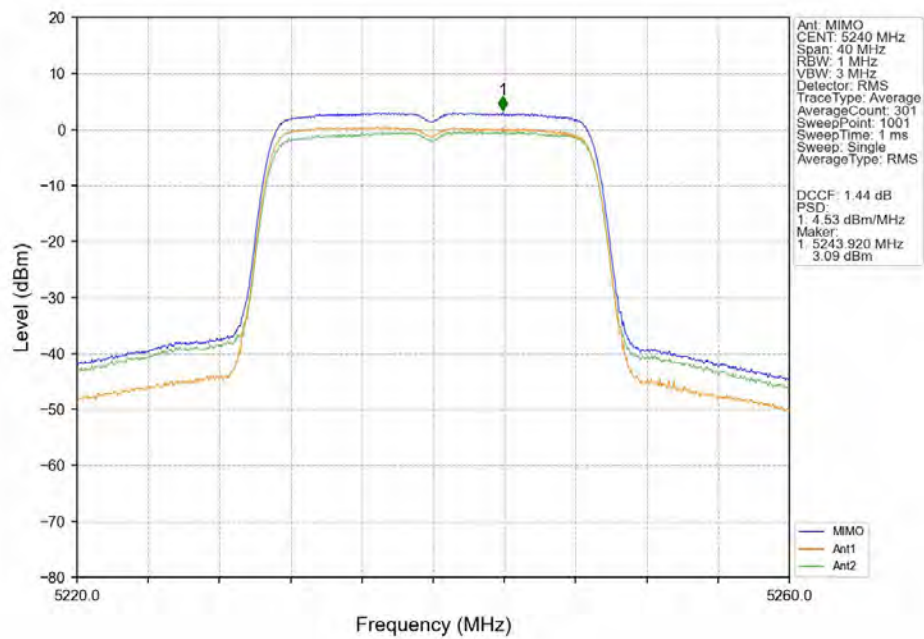
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



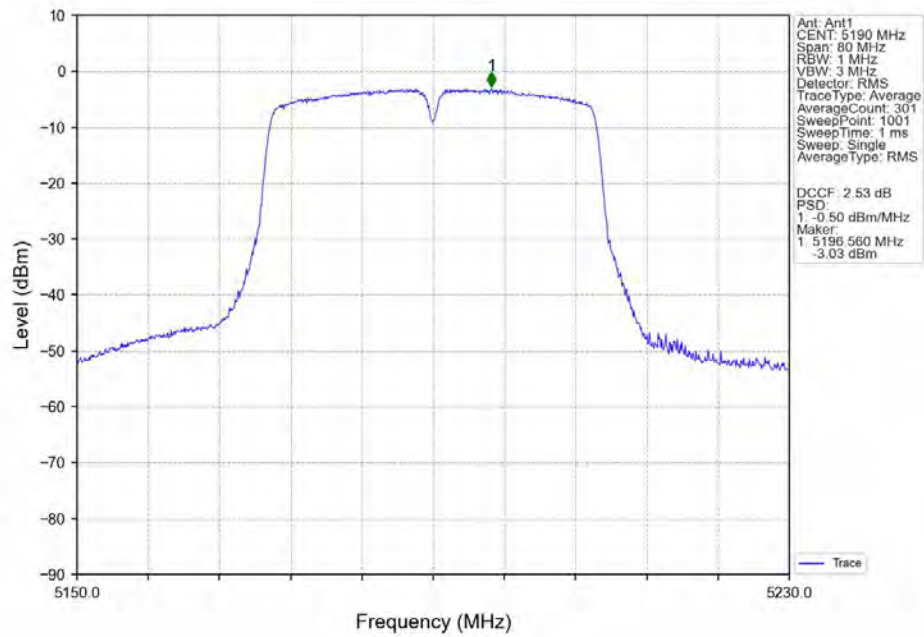
802.11ac(VHT20) HCH 5240MHz Ant2_NTNV



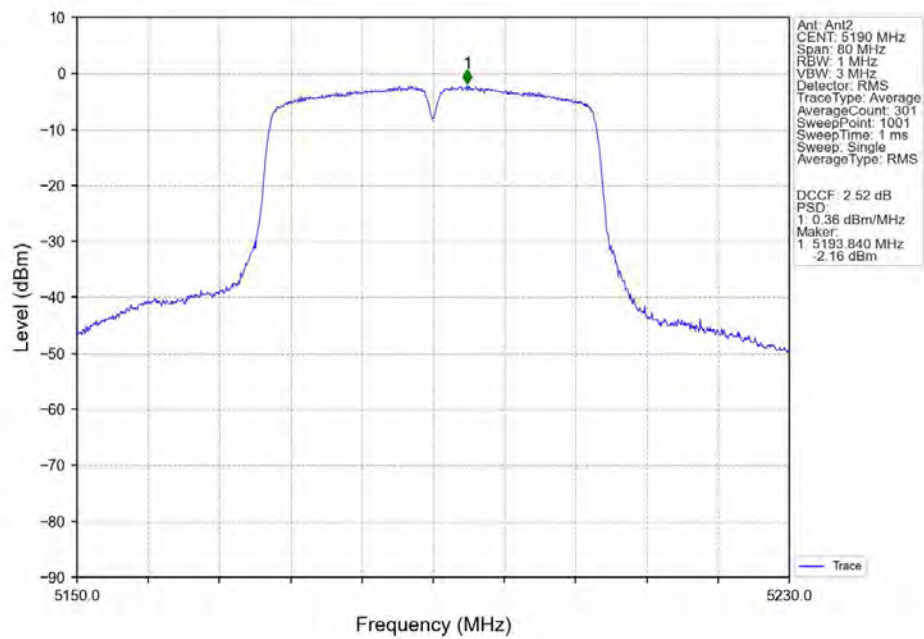
802.11ac(VHT20) HCH 5240MHz MIMO_NTNV



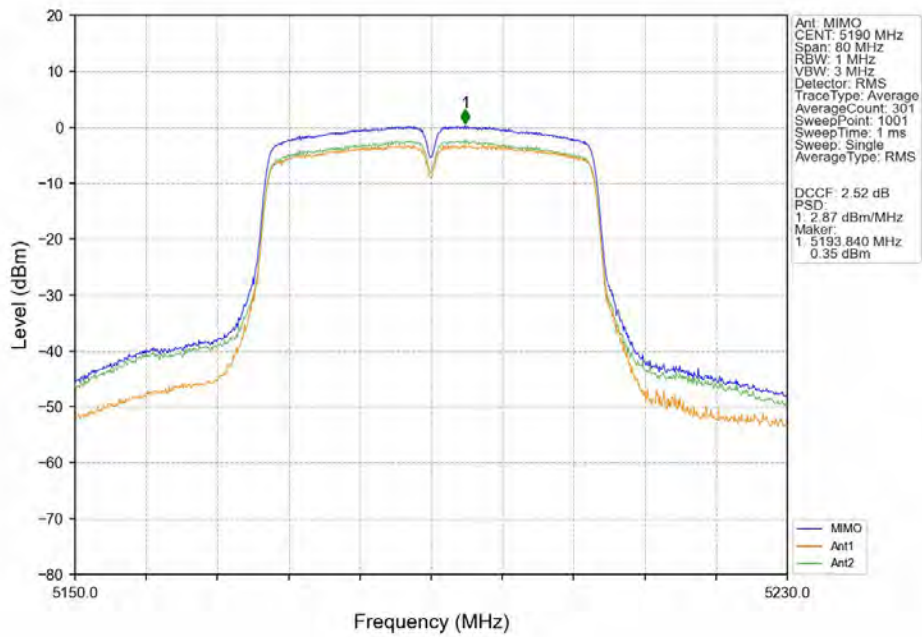
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



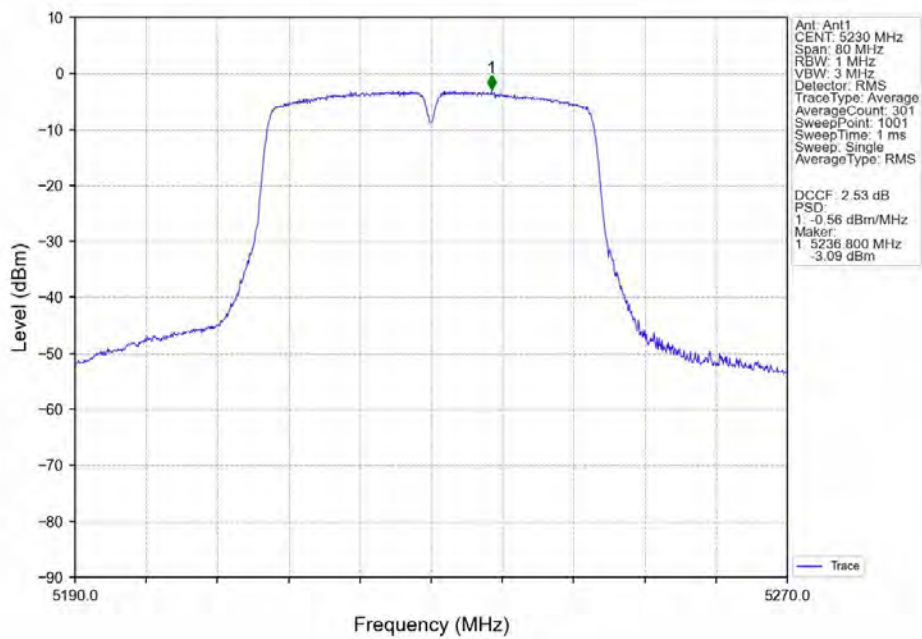
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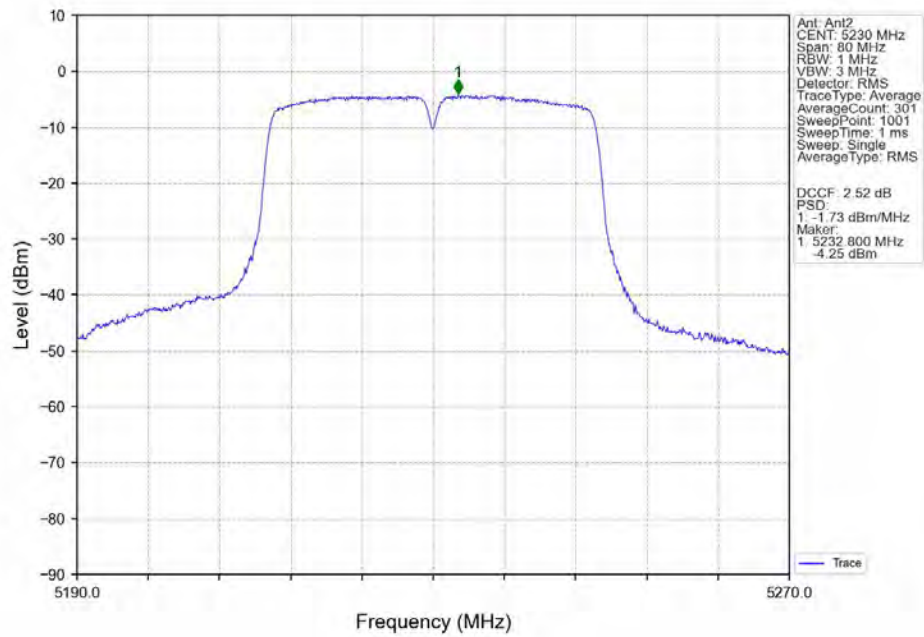
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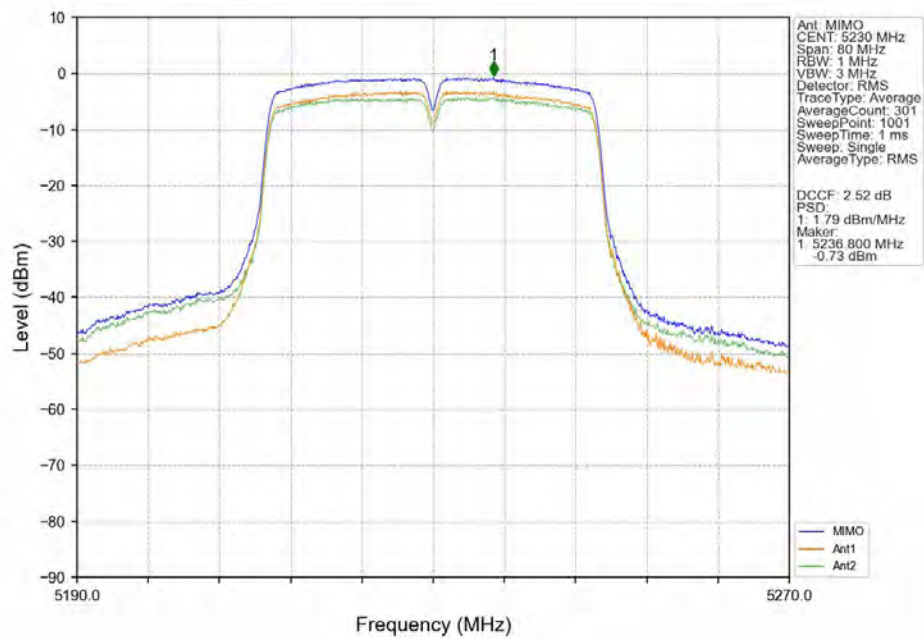
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



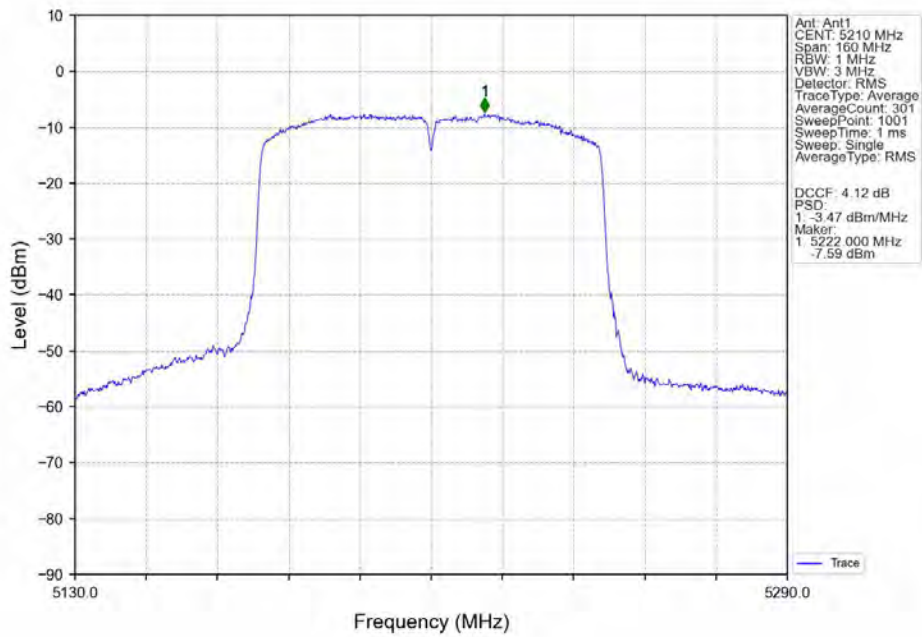
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



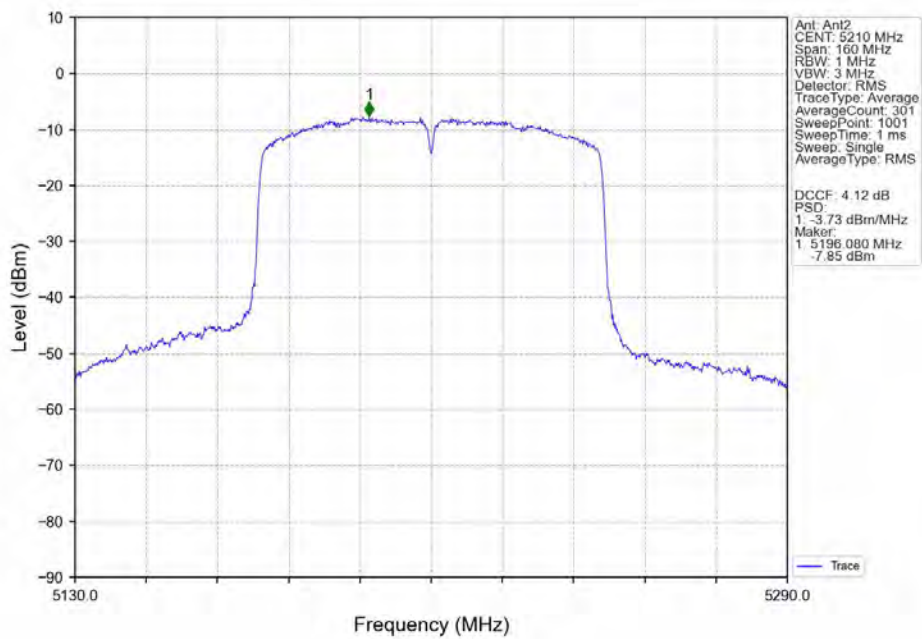
802.11ac(VHT40)_HCH_5230MHz_MIMO_NTNV



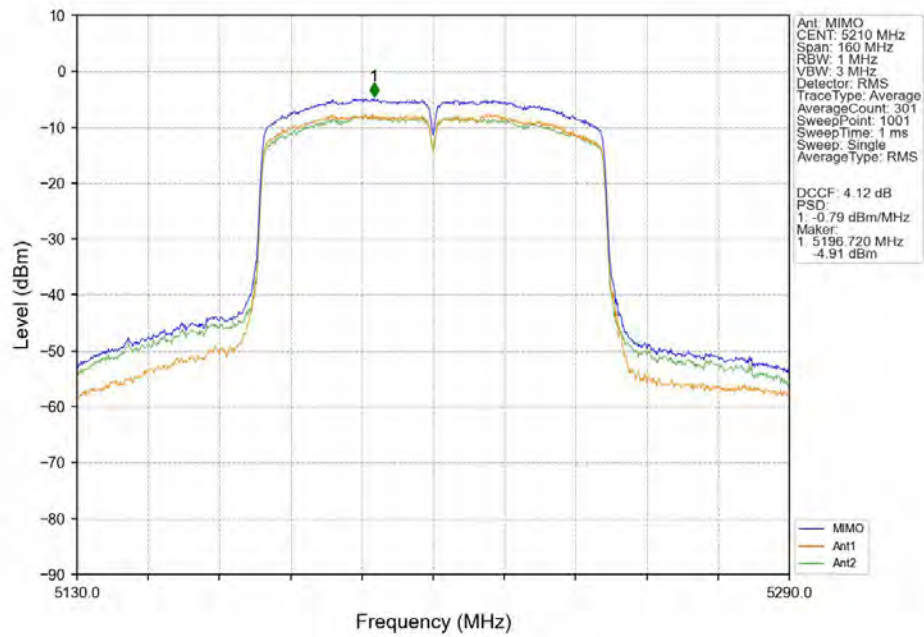
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



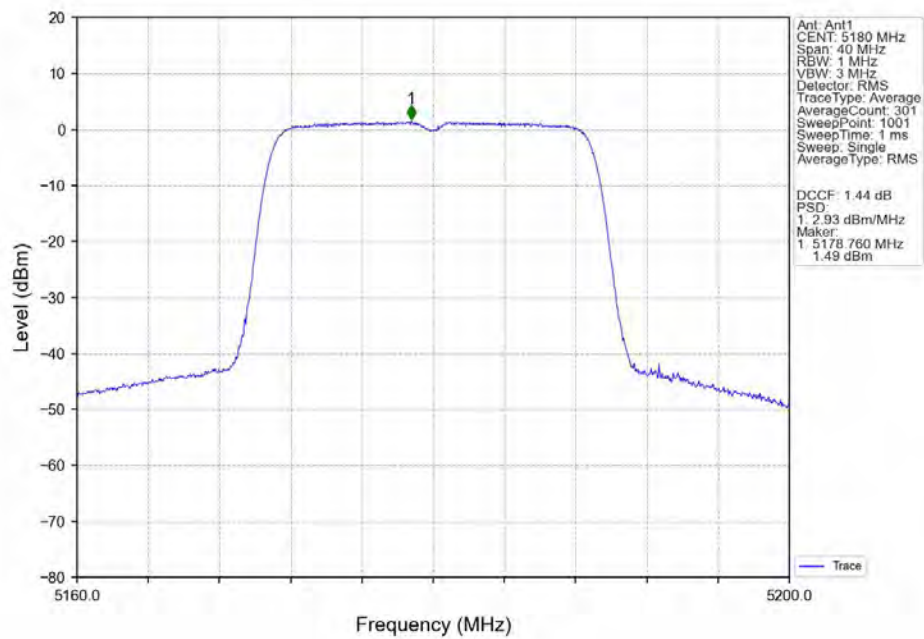
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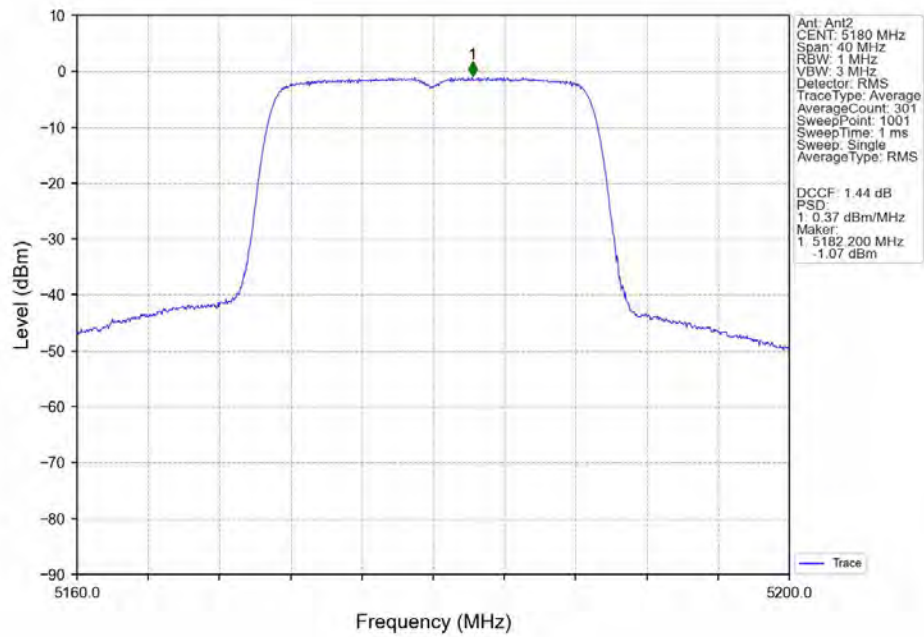
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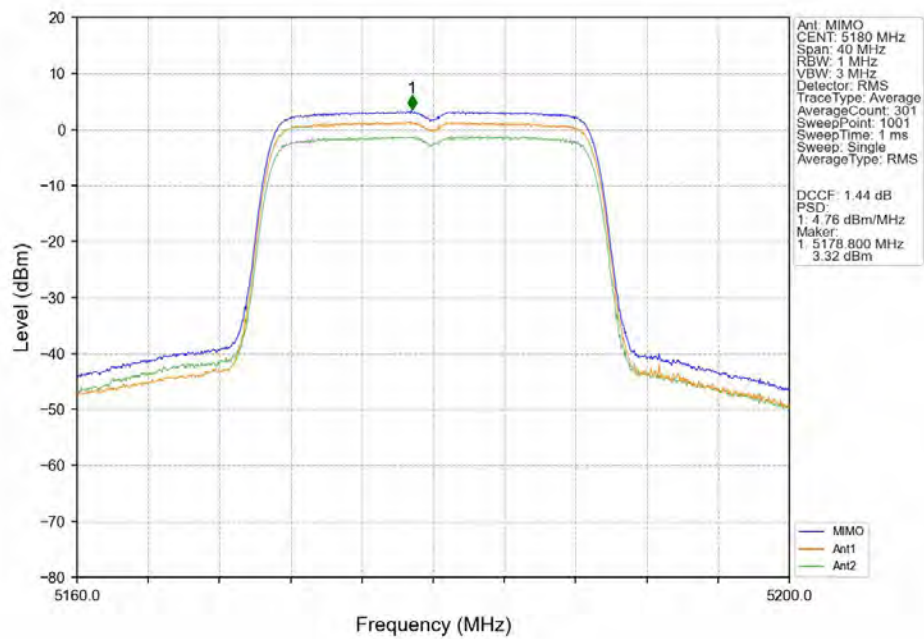
802.11ax(HEW20)_LCH_5180MHz_Ant1_NTNV



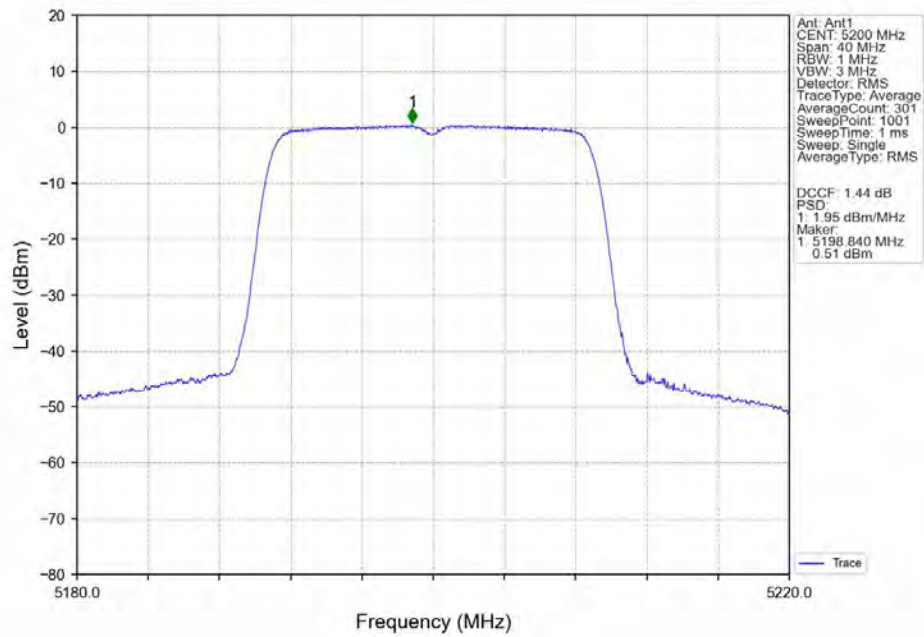
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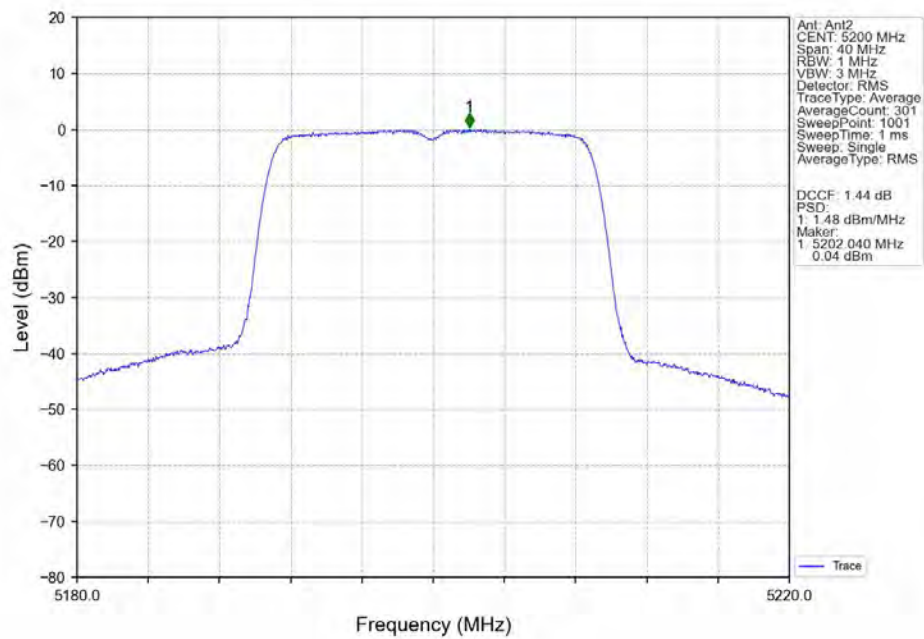
802.11ax(HEW20) LCH_5180MHz_MIMO_NTNV



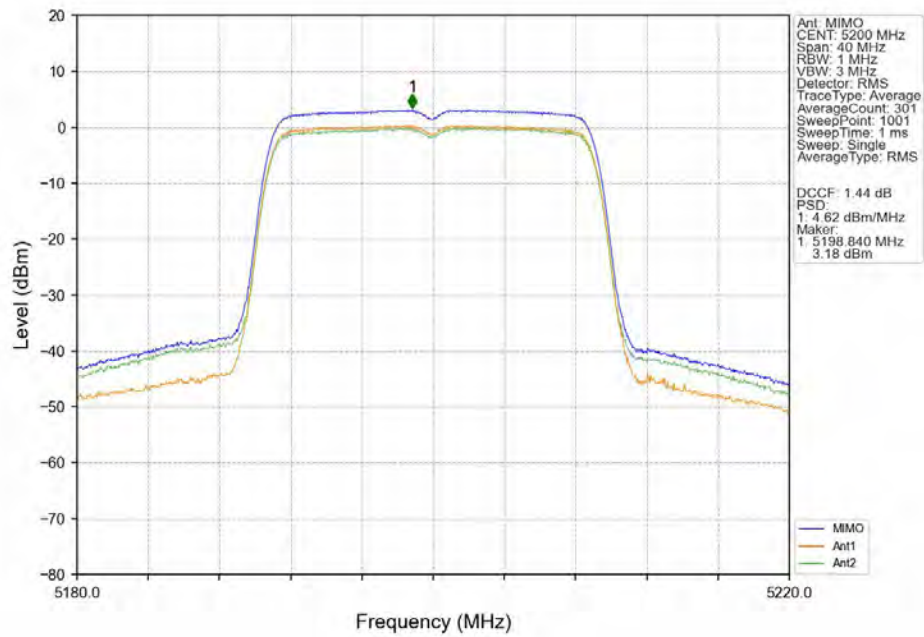
802.11ax(HEW20)_MCH_5200MHz_Ant1_NTNV



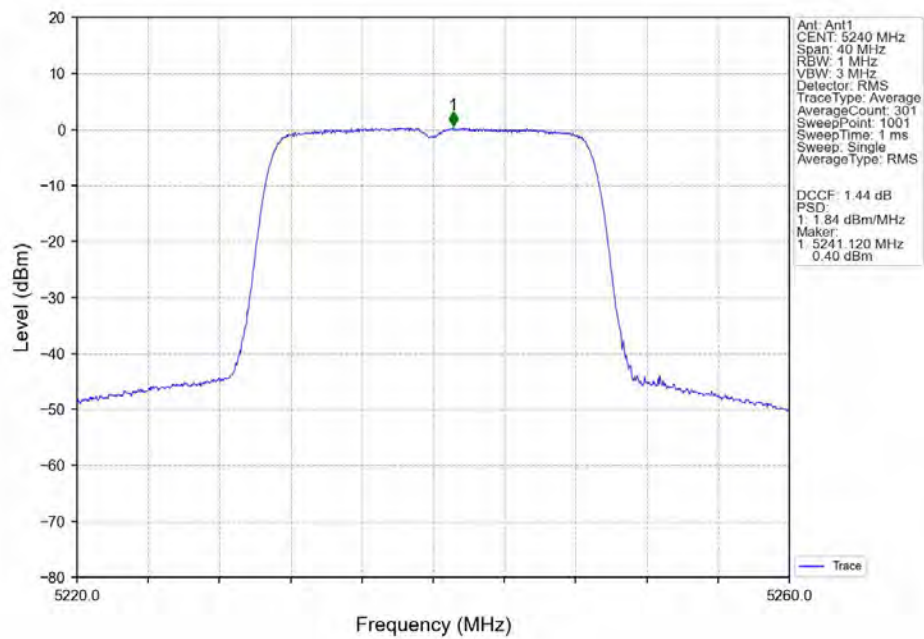
802.11ax(HEW20)_MCH_5200MHz_Ant2_NTNV



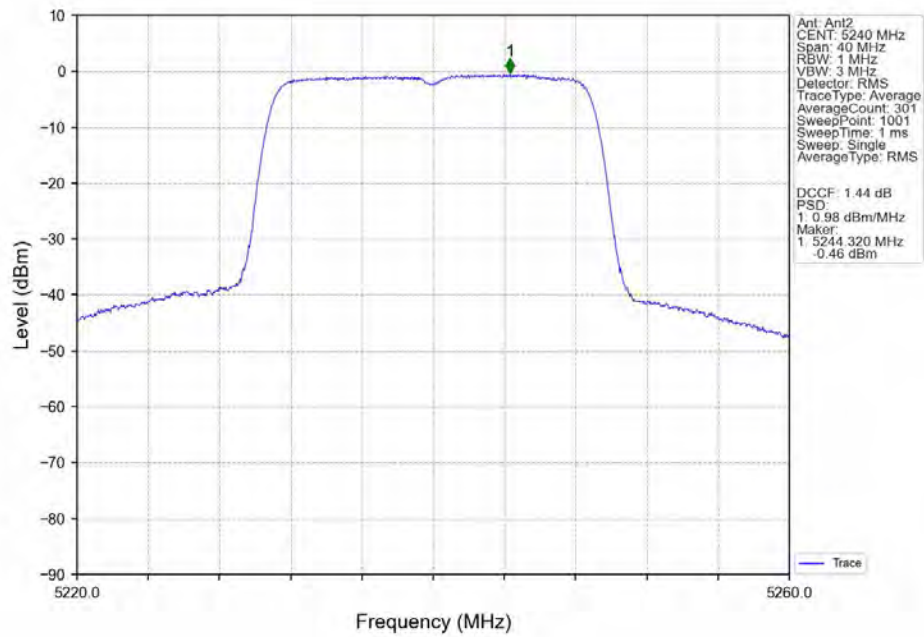
802.11ax(HEW20)_MCH_5200MHz_MIMO_NTNV



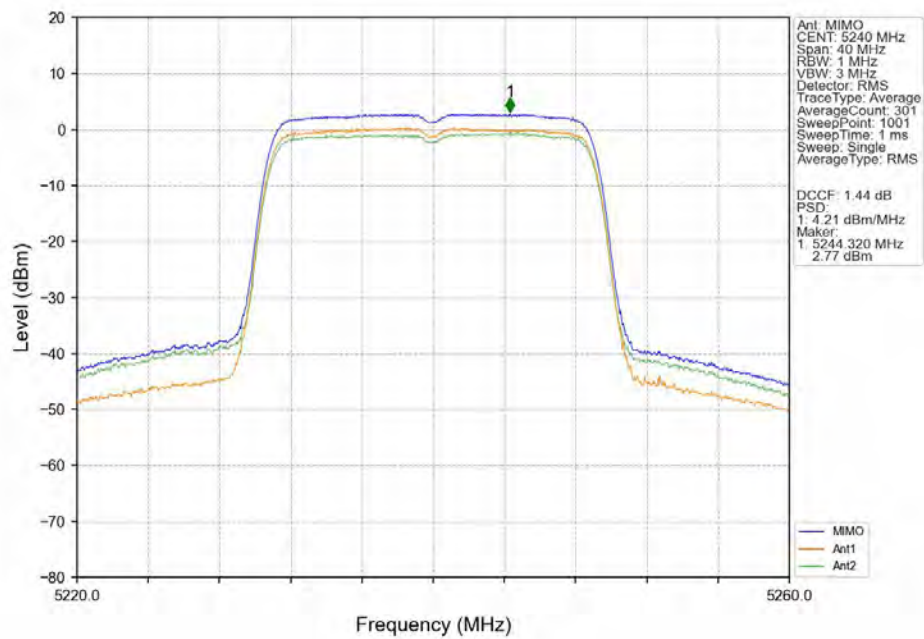
802.11ax(HEW20)_HCH_5240MHz_Ant1_NTNV



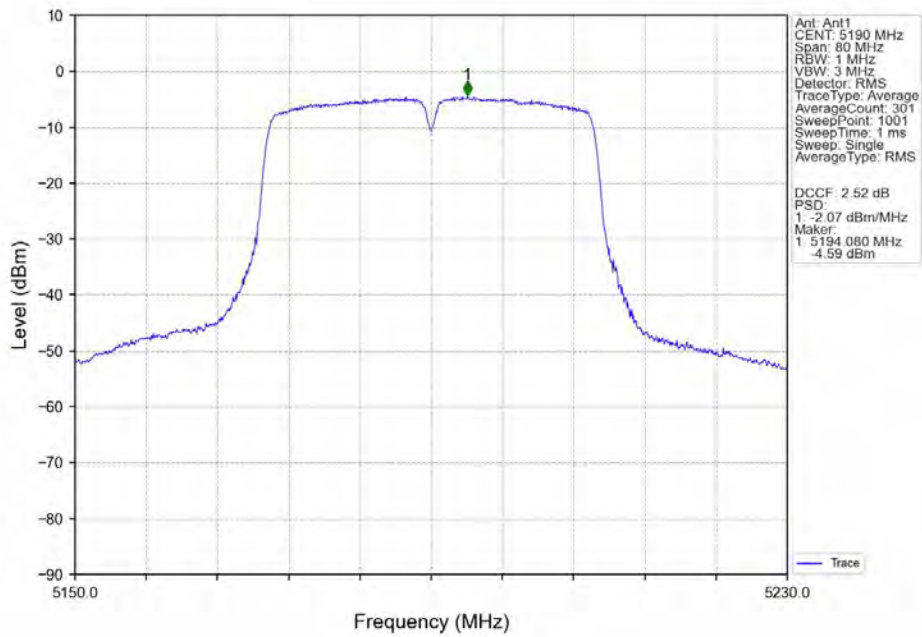
802.11ax(HEW20)_HCH_5240MHz_Ant2_NTNV



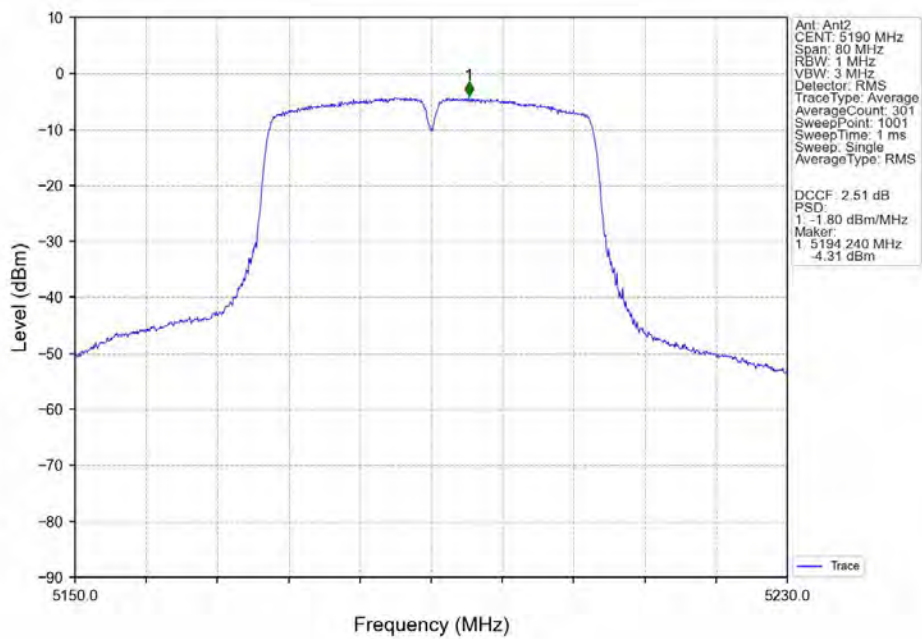
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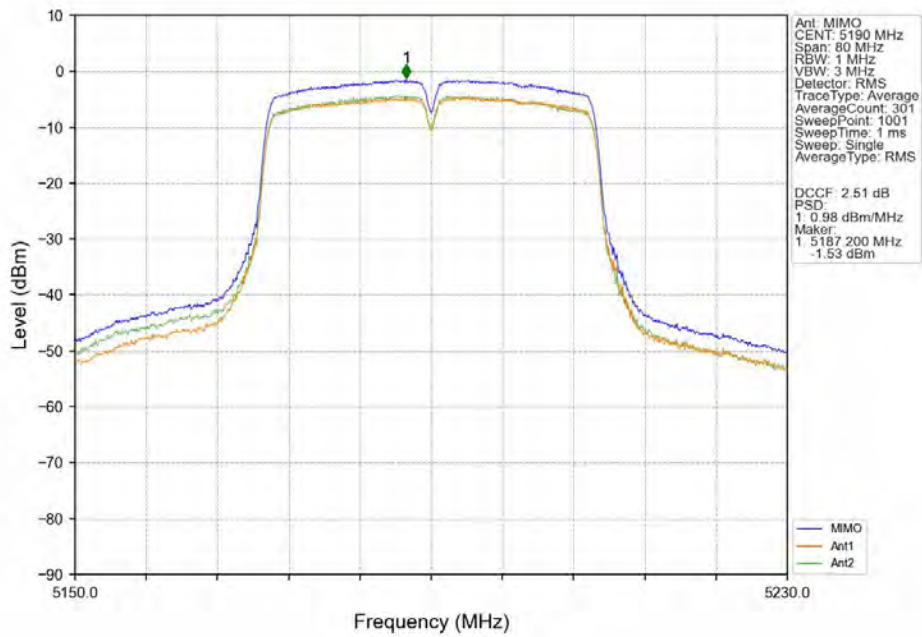
802.11ax(HEW40)_LCH_5190MHz_Ant1_NTNV



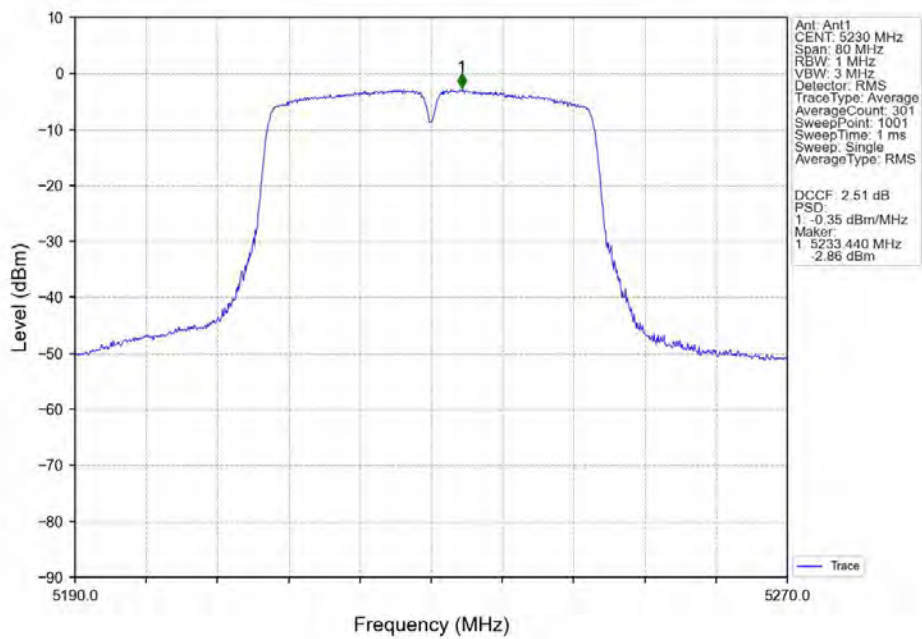
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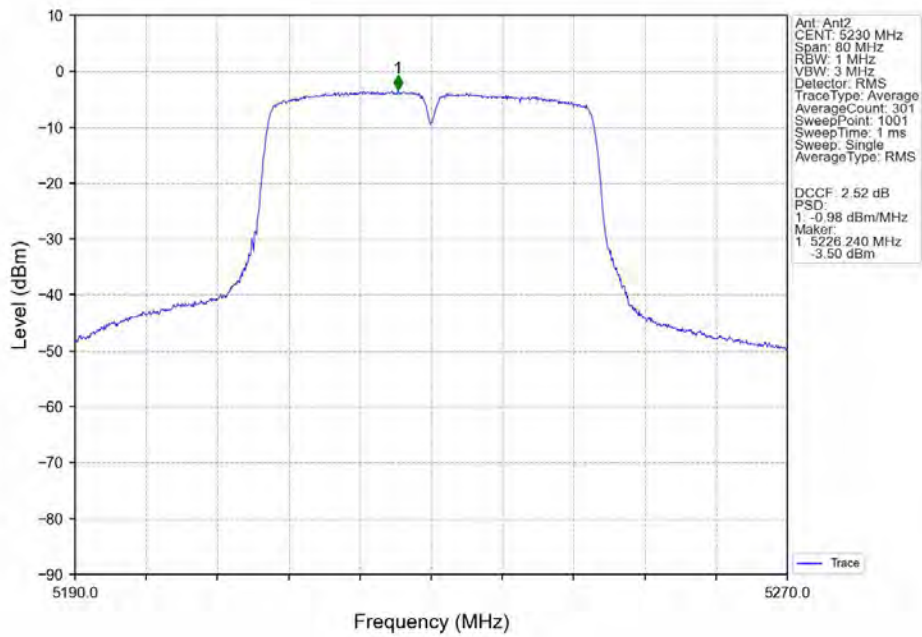
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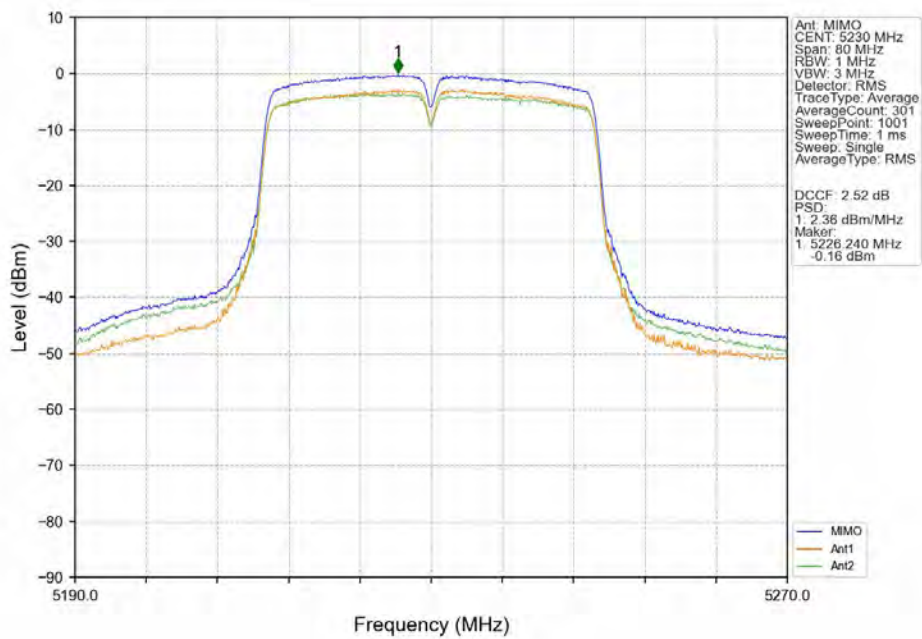
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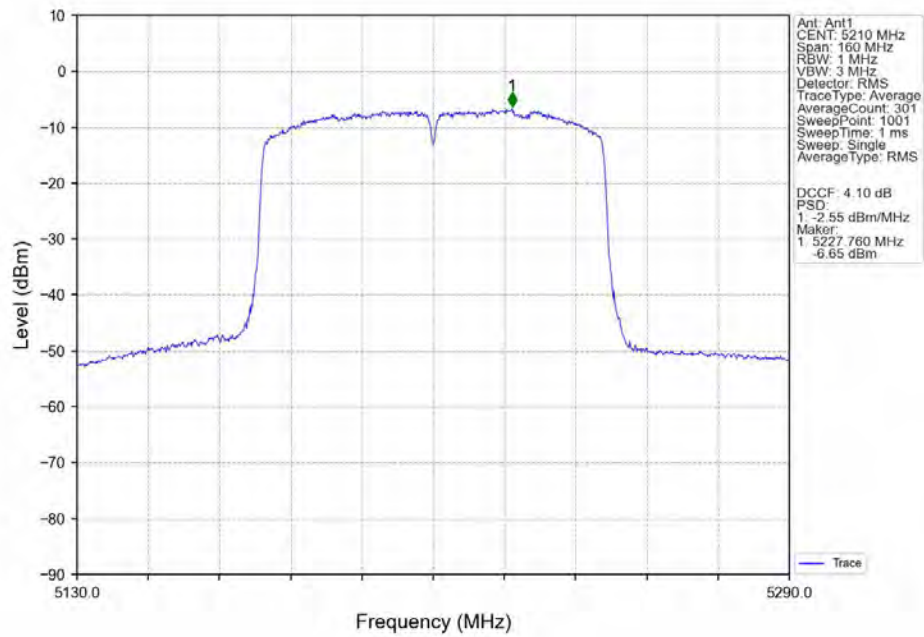
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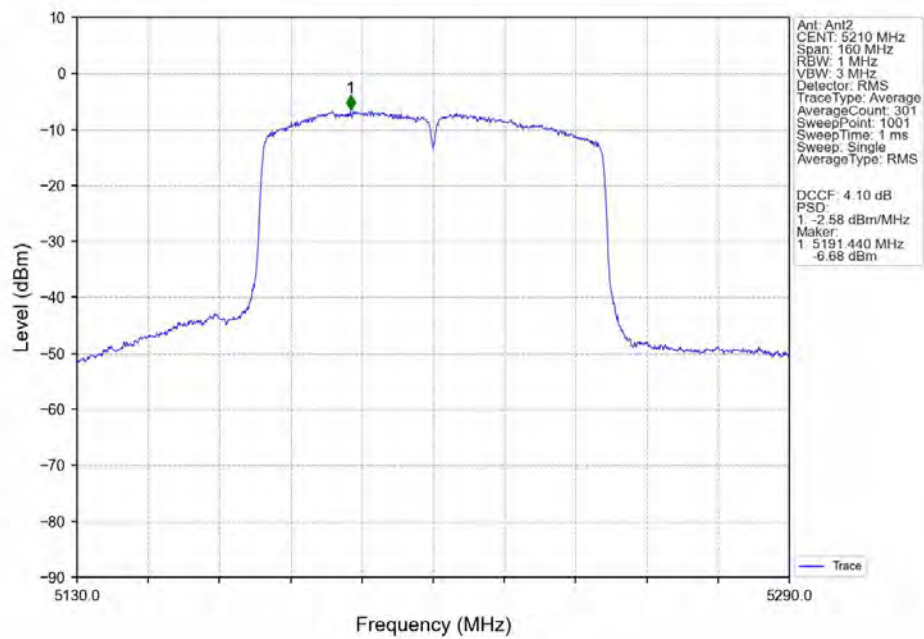
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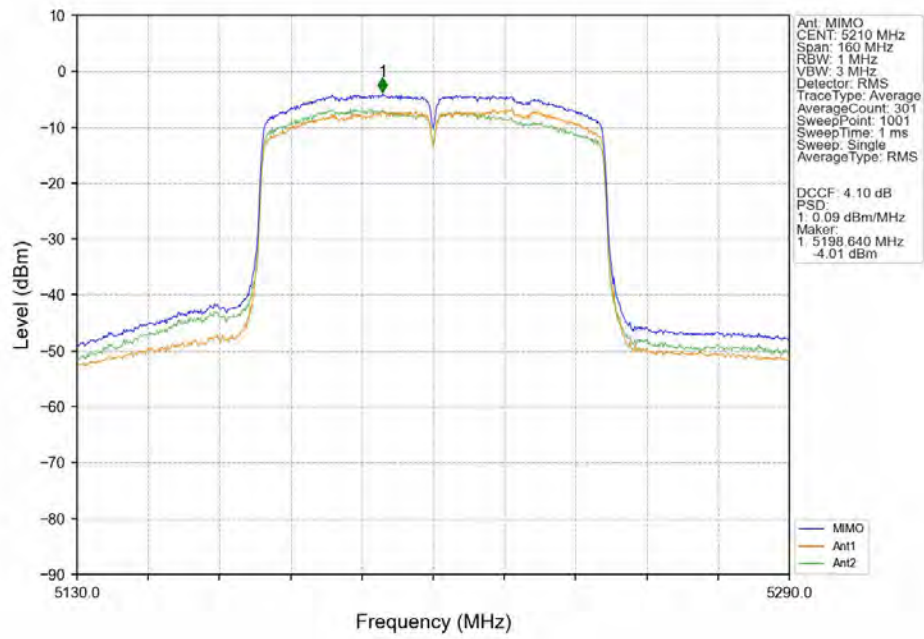
802.11ax(HEW80)_MCH_5210MHz_Ant1_NTNV



802.11ax(HEW80)_MCH_5210MHz_Ant2_NTNV

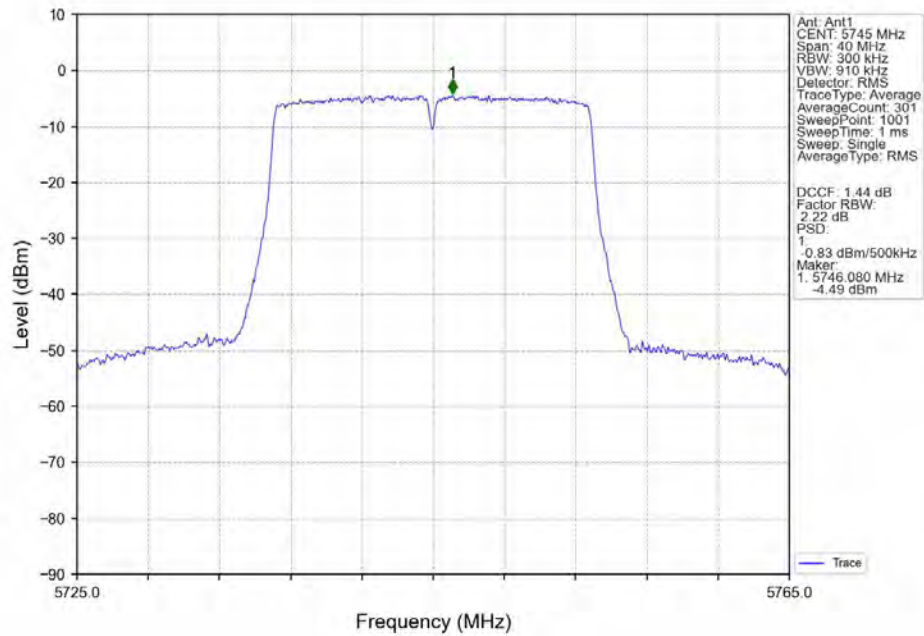


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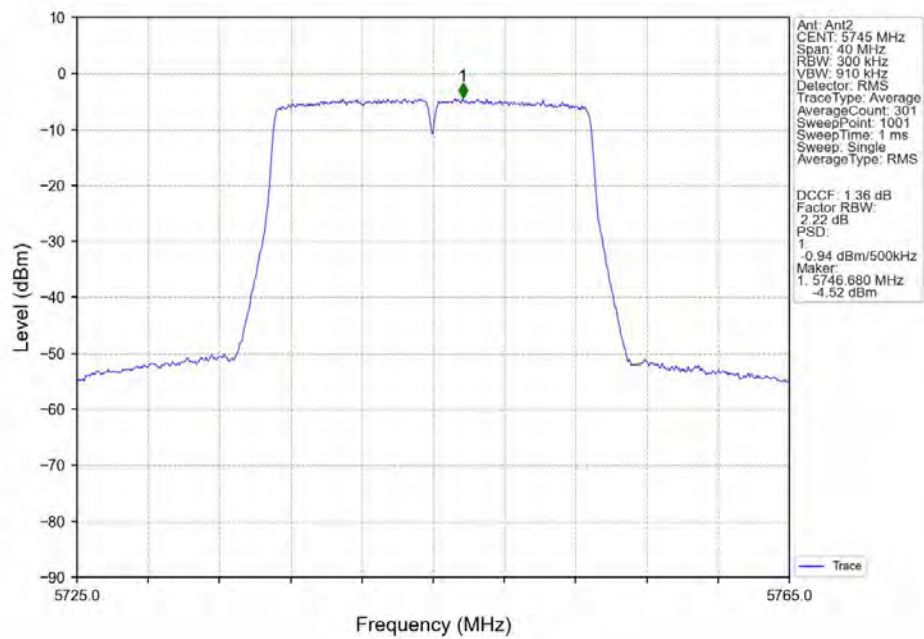


4.2.2 PSD-Band3

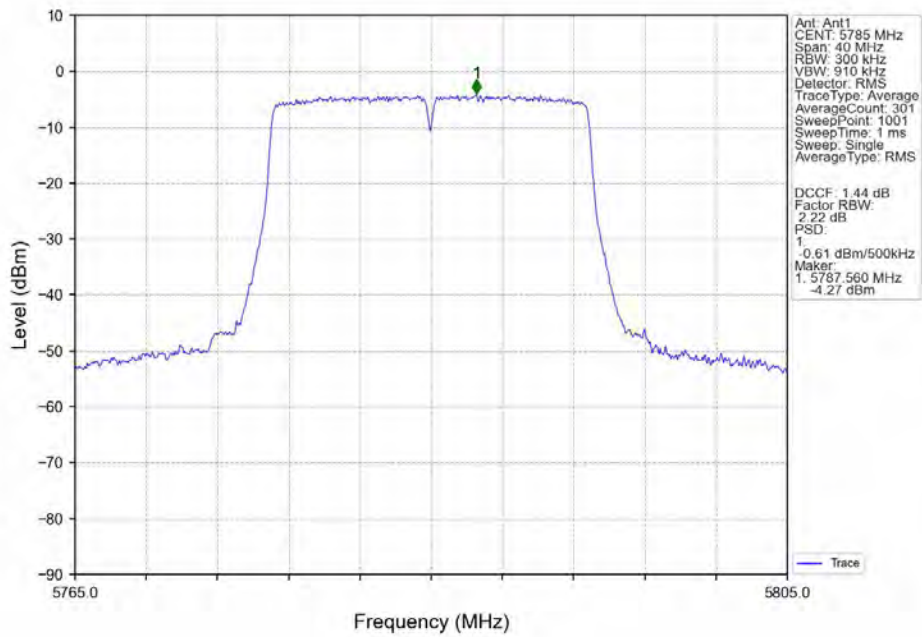
802.11a_LCH_5745MHz_Ant1_NTNV



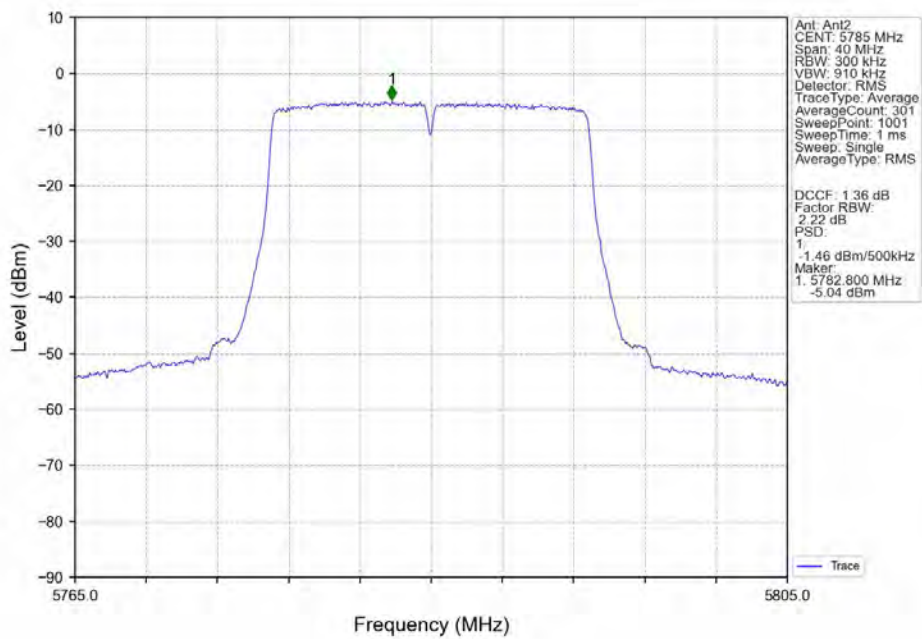
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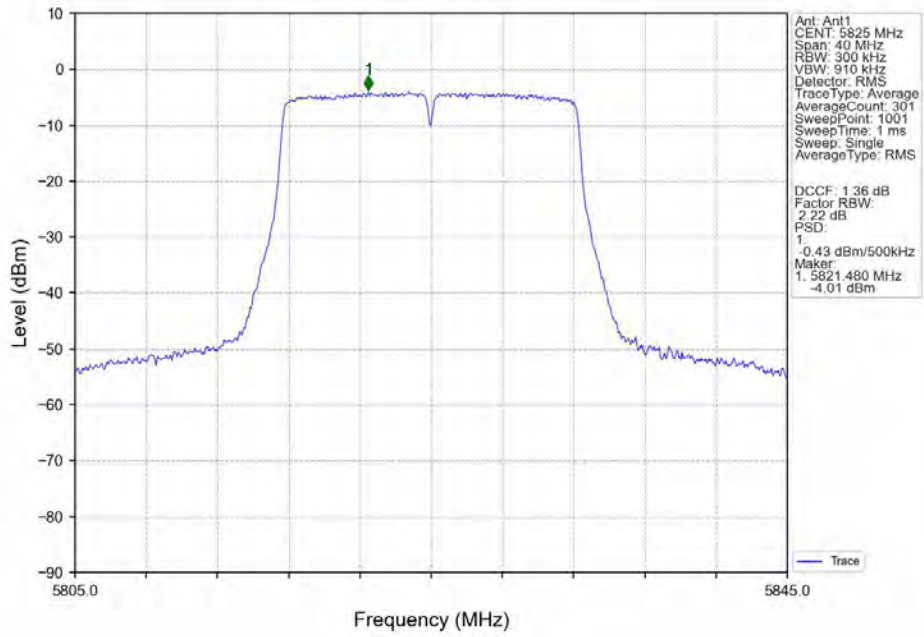
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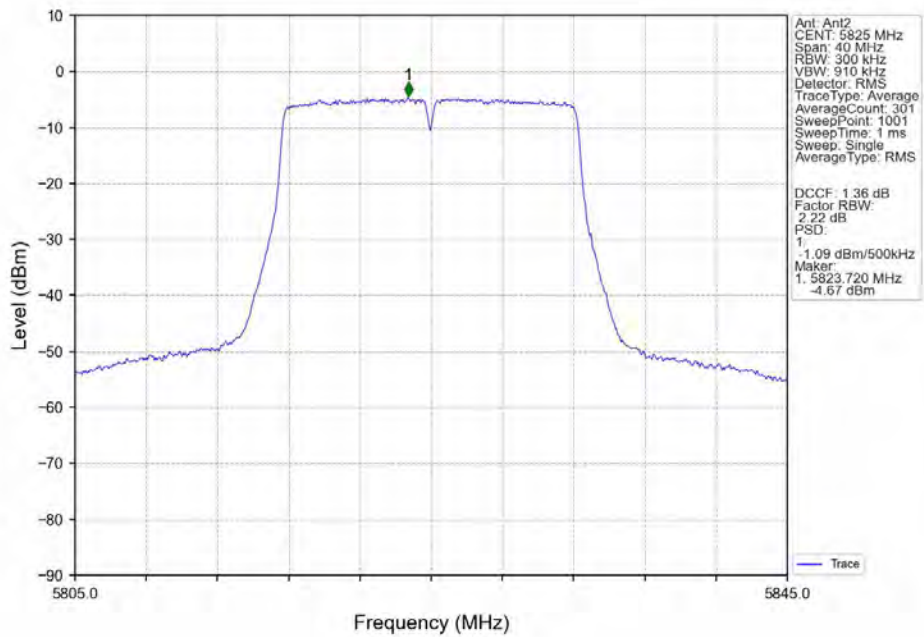
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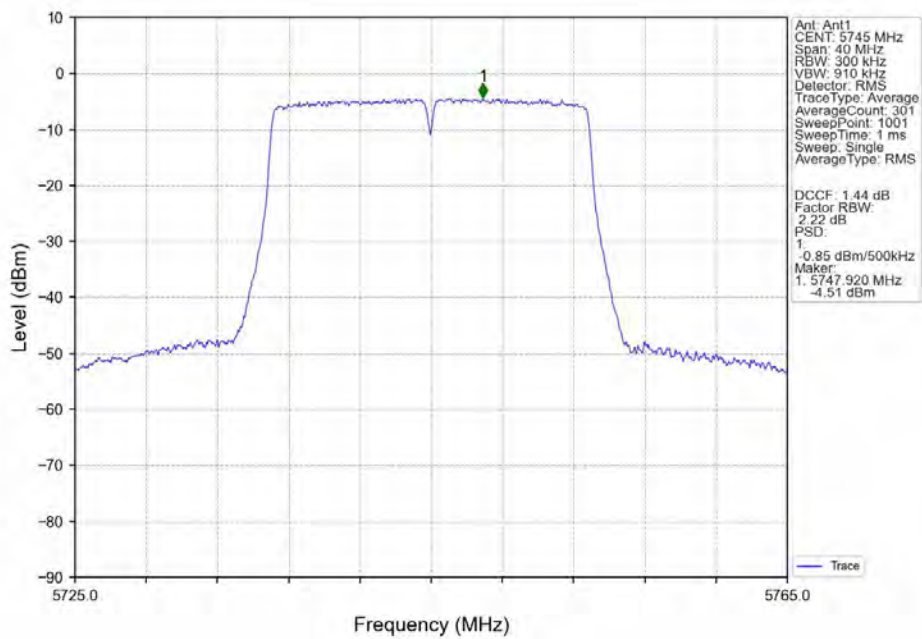
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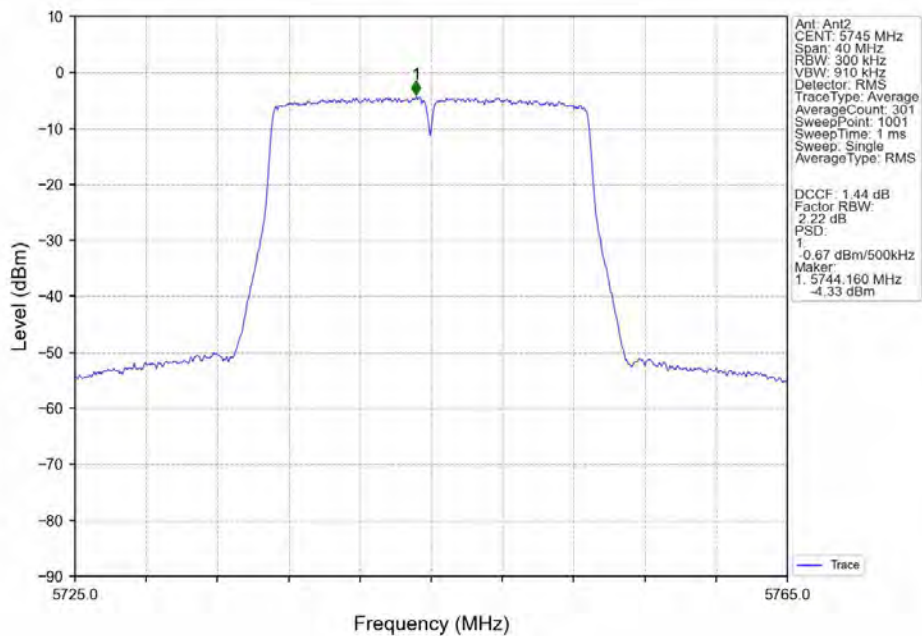
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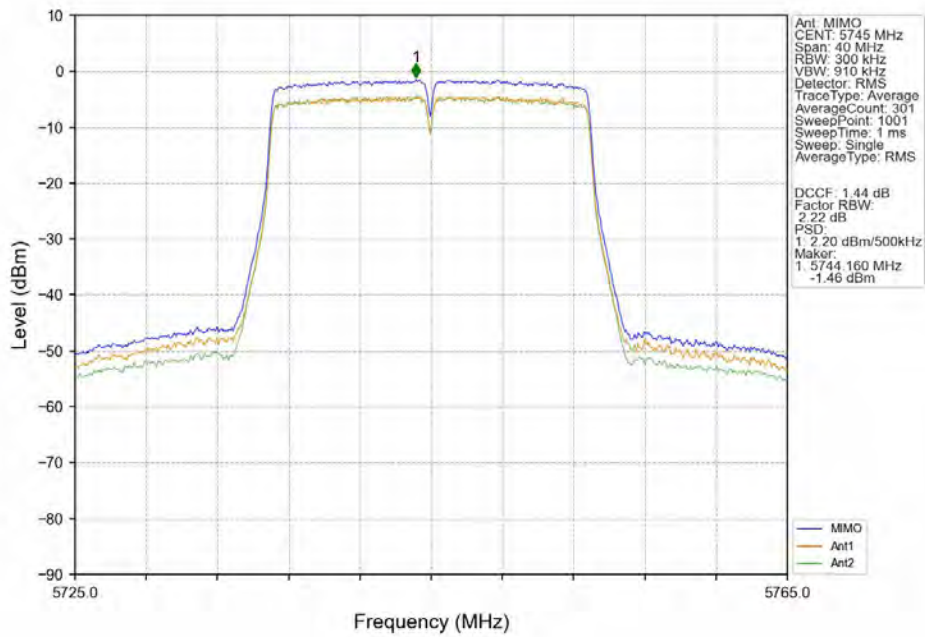
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



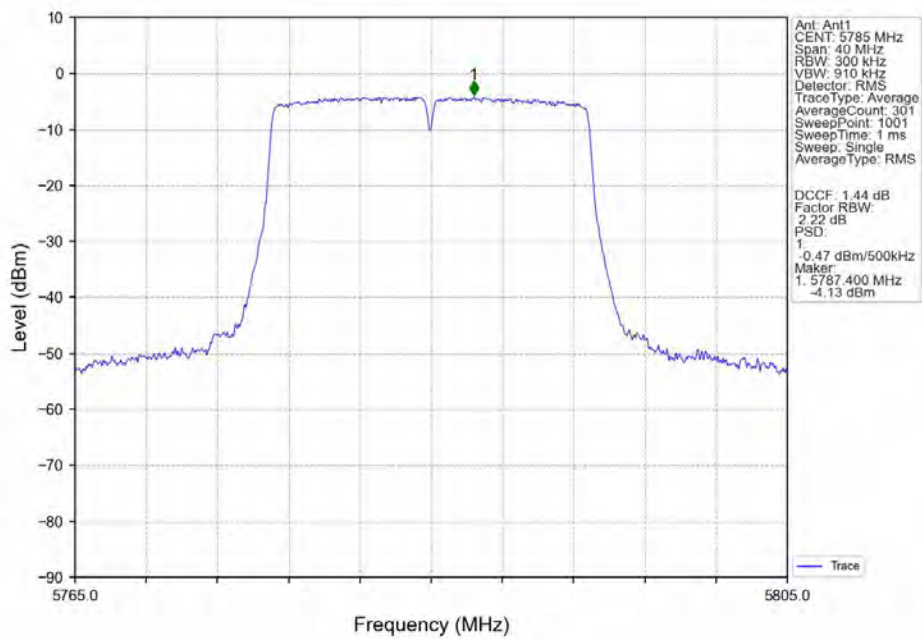
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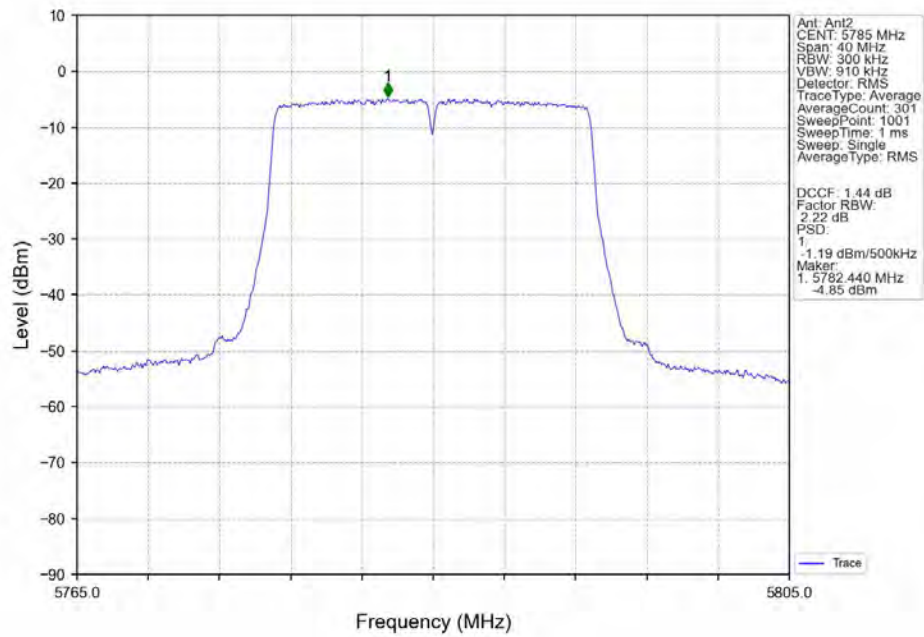
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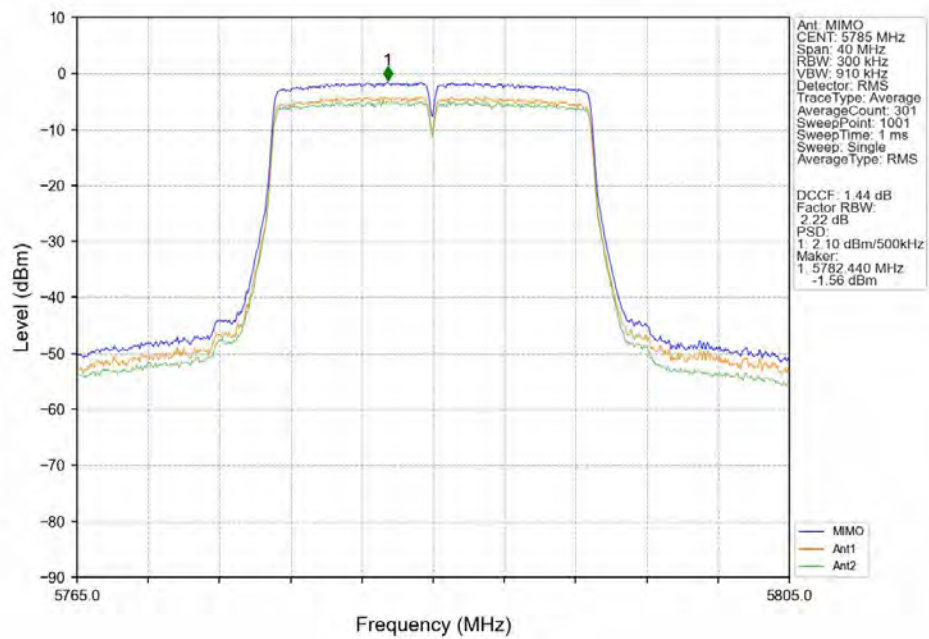
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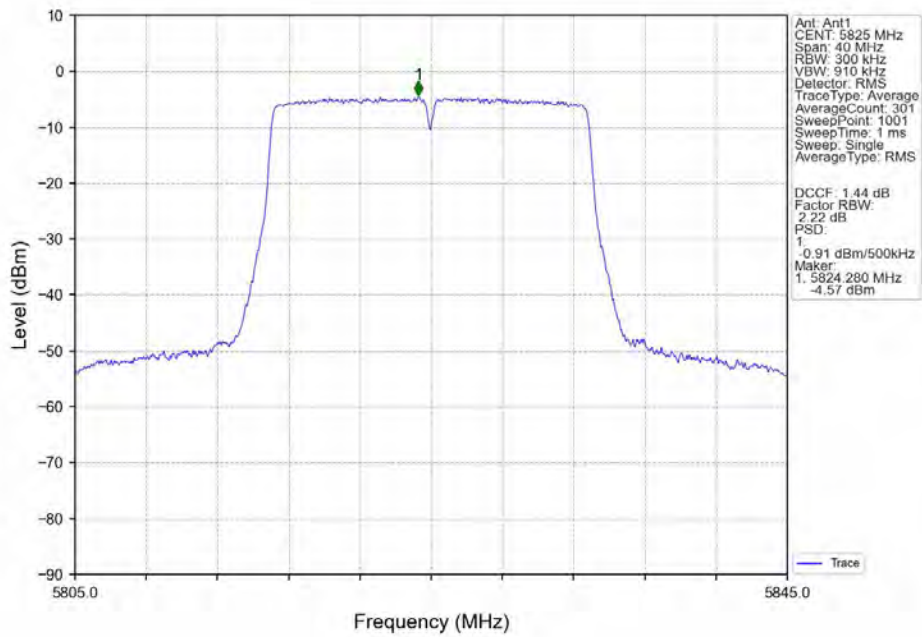
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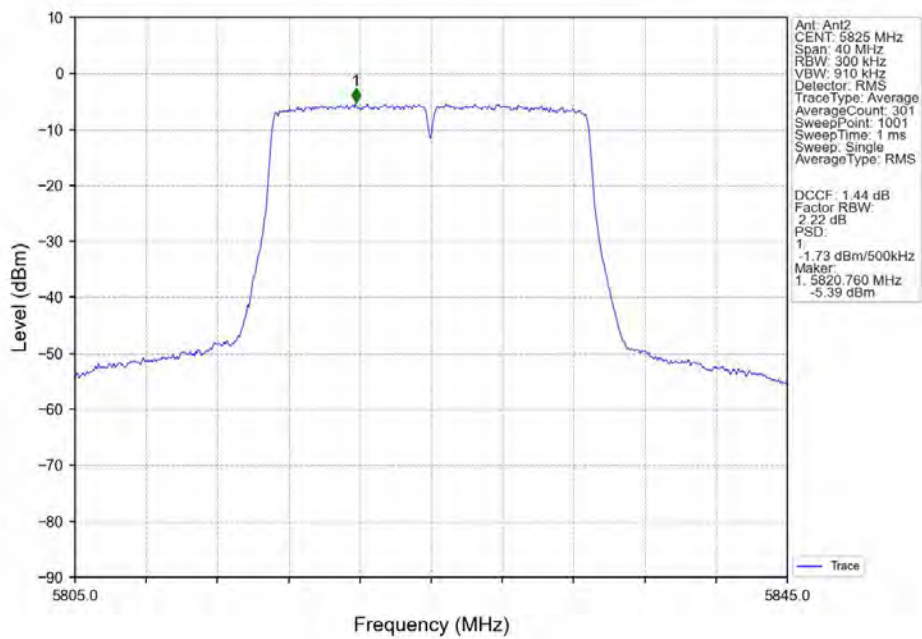
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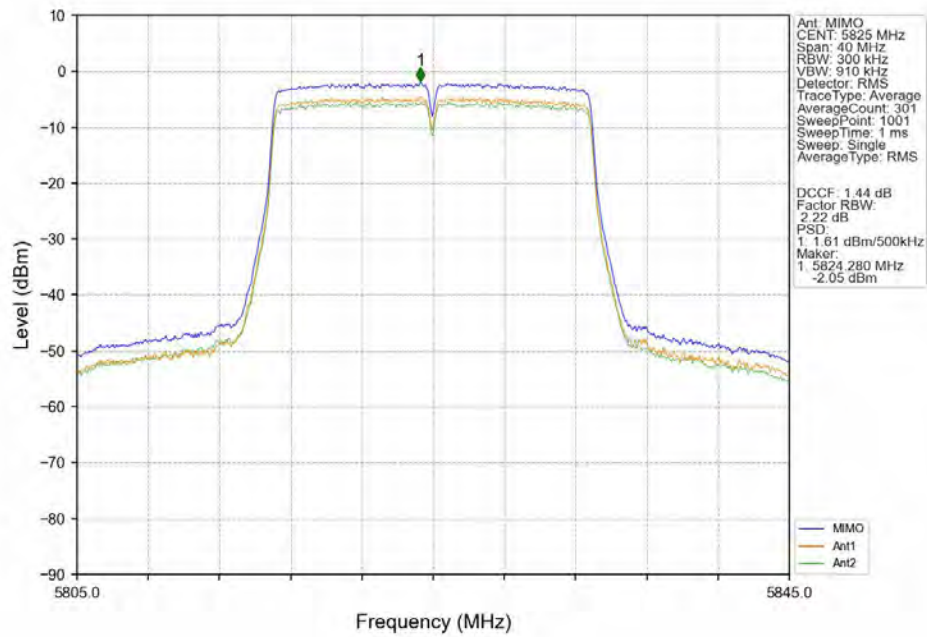
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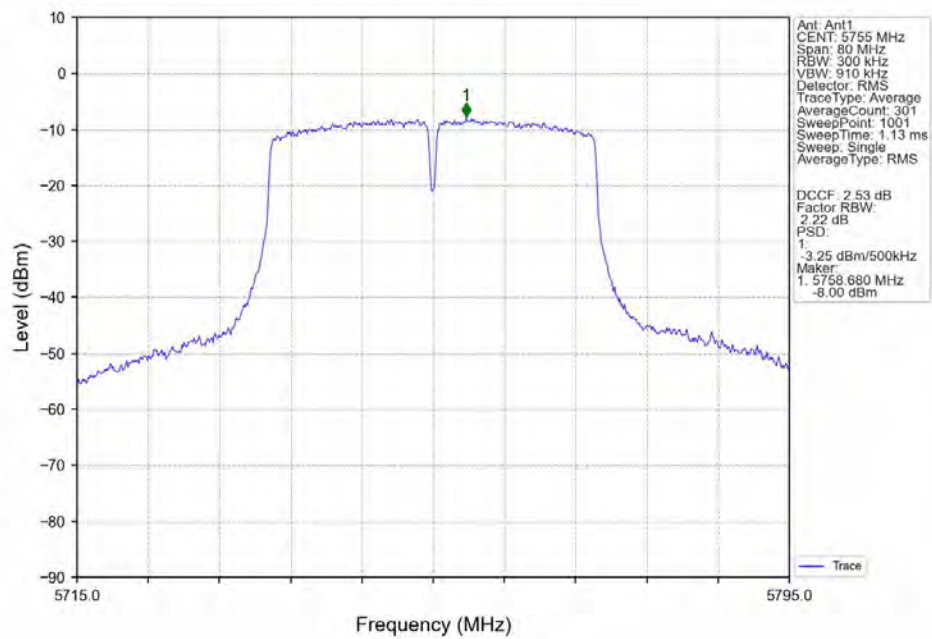
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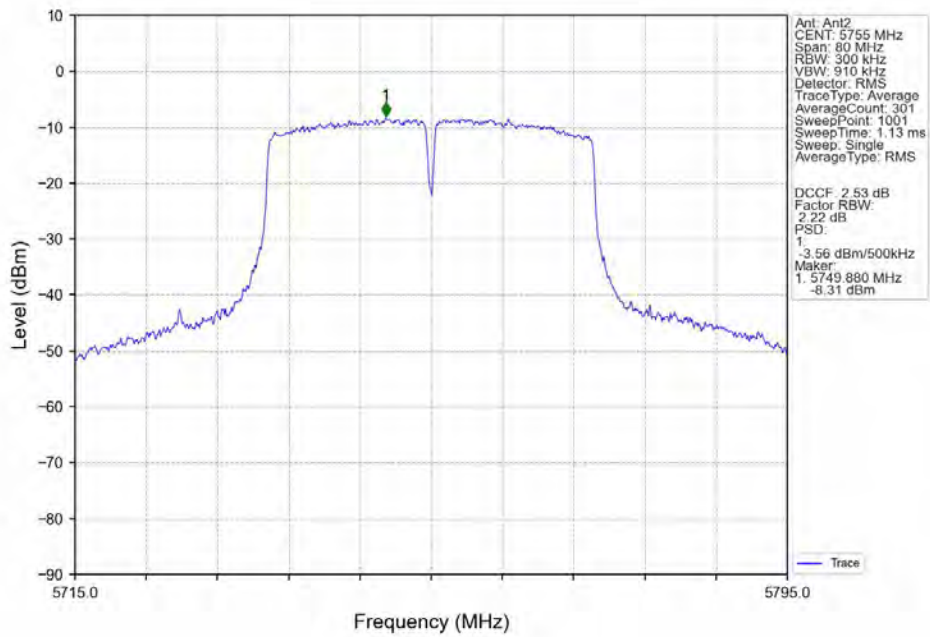
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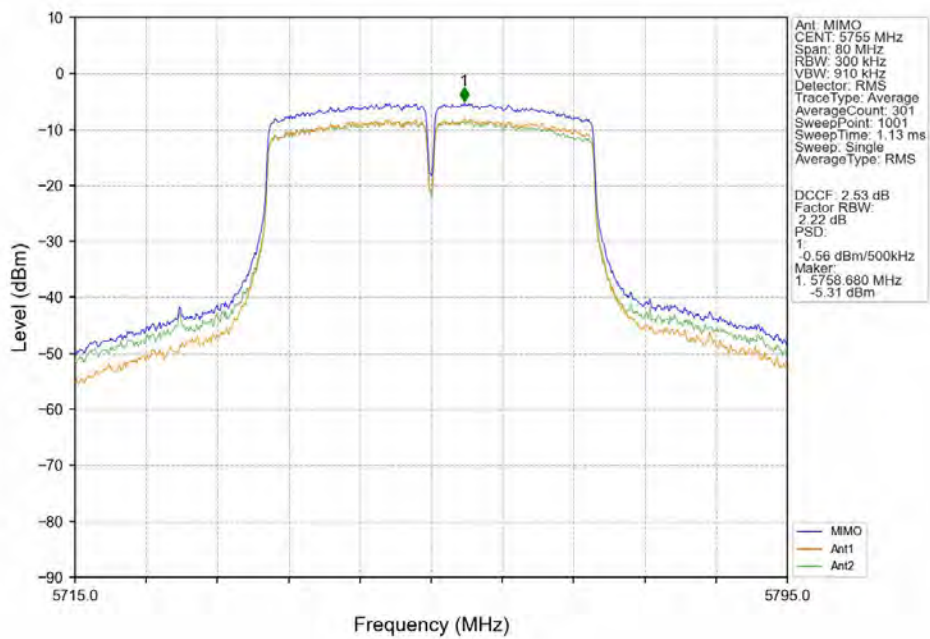
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



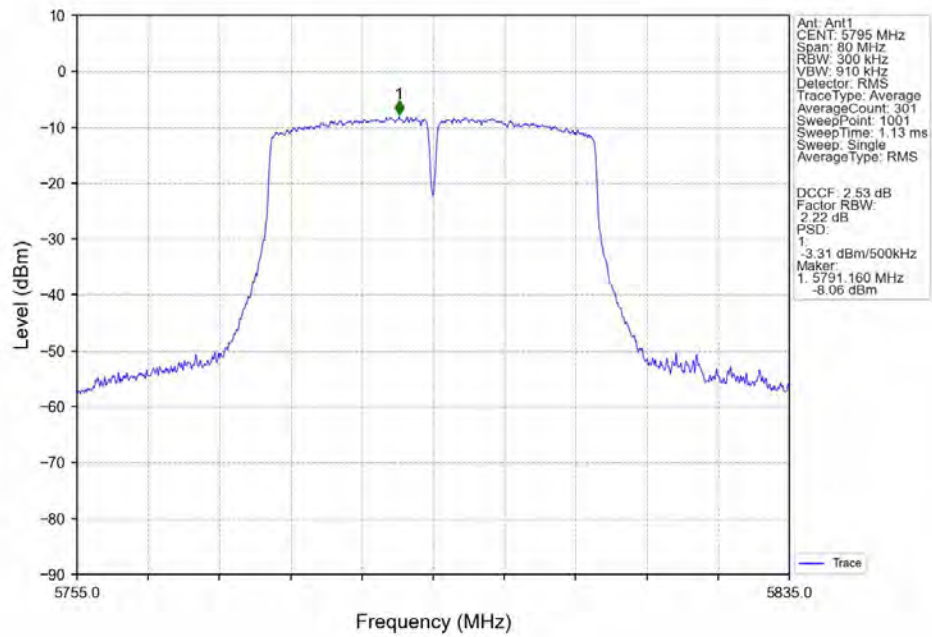
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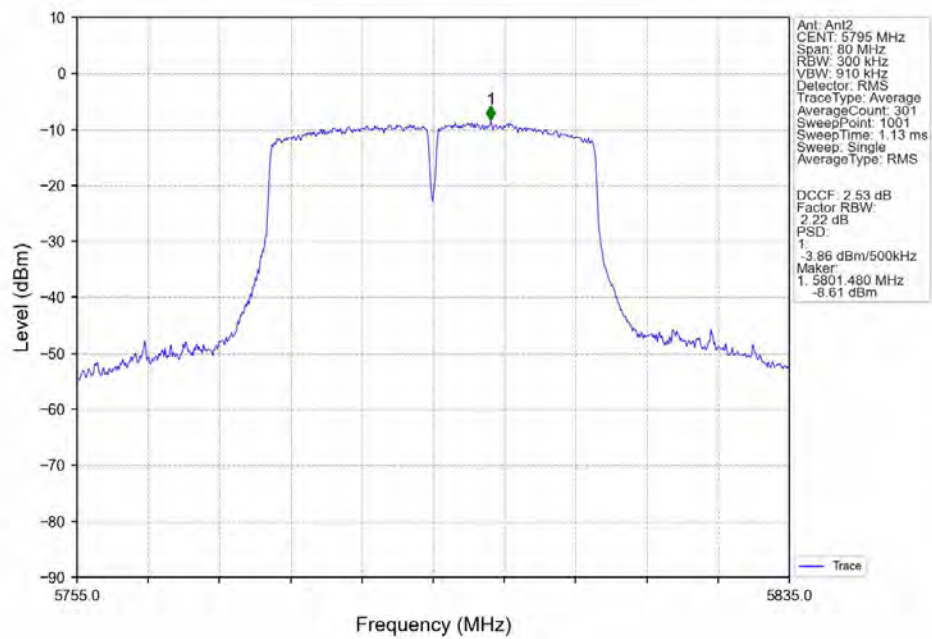
802.11n(HT40) LCH_5755MHz_MIMO_NTNV



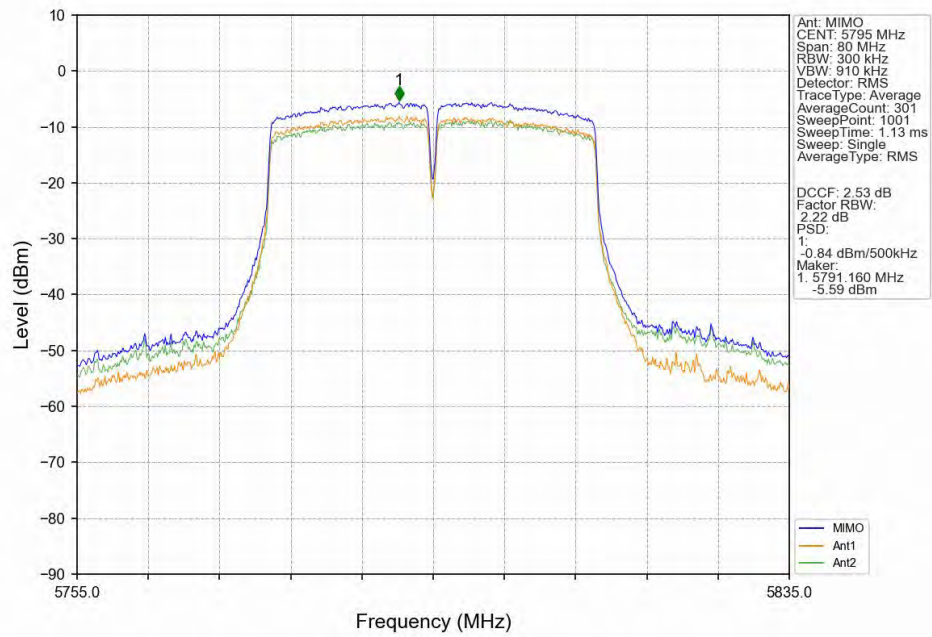
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



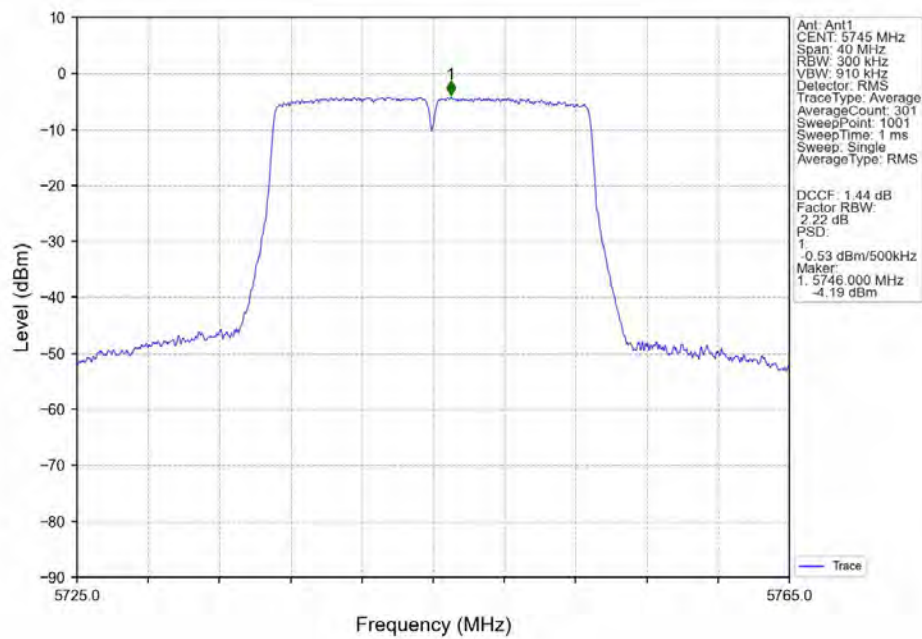
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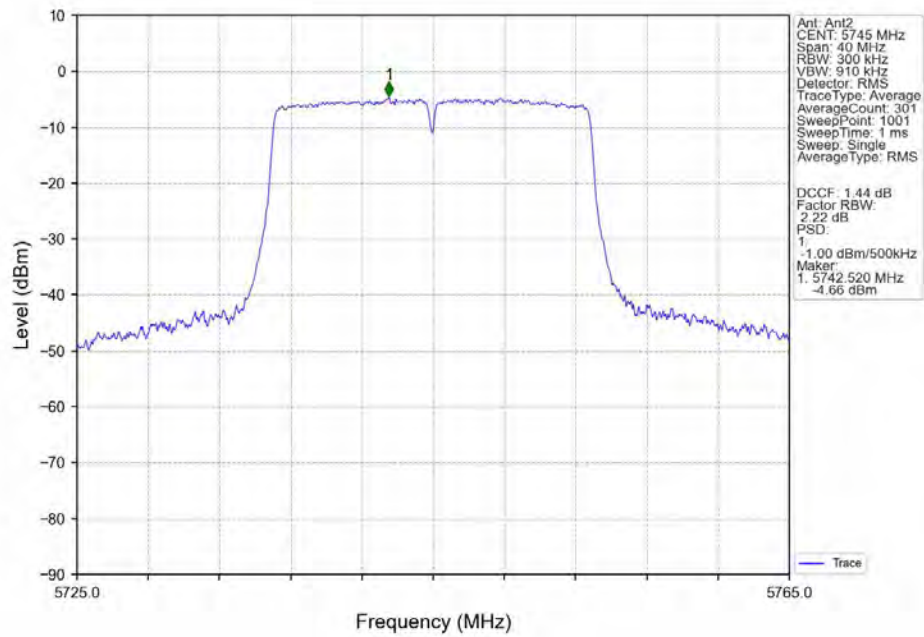
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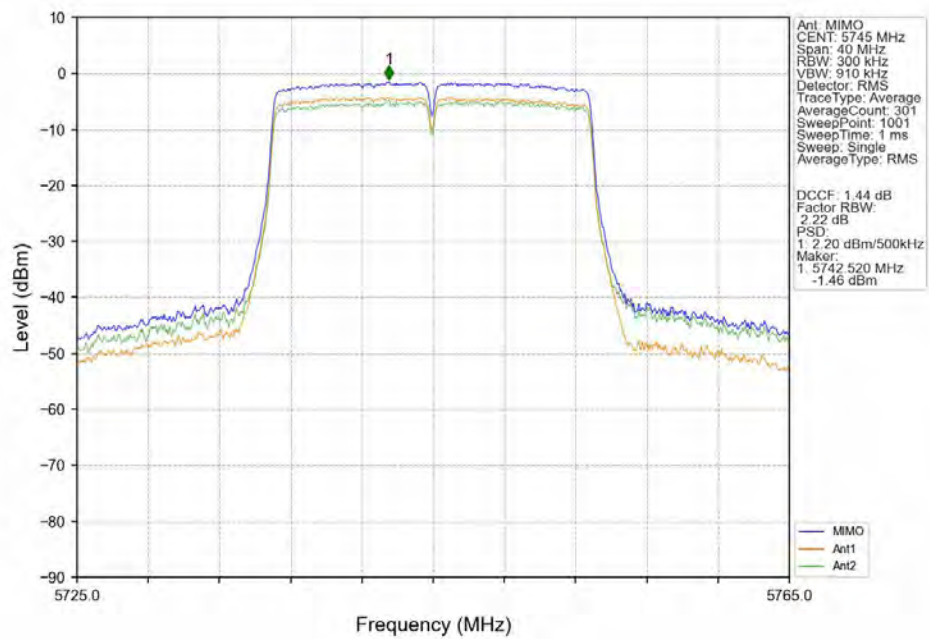
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



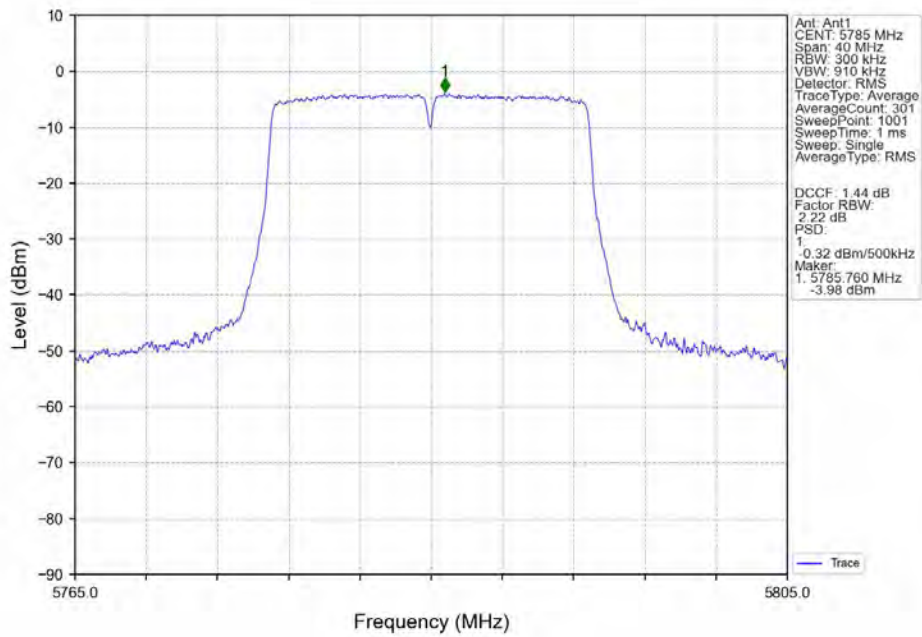
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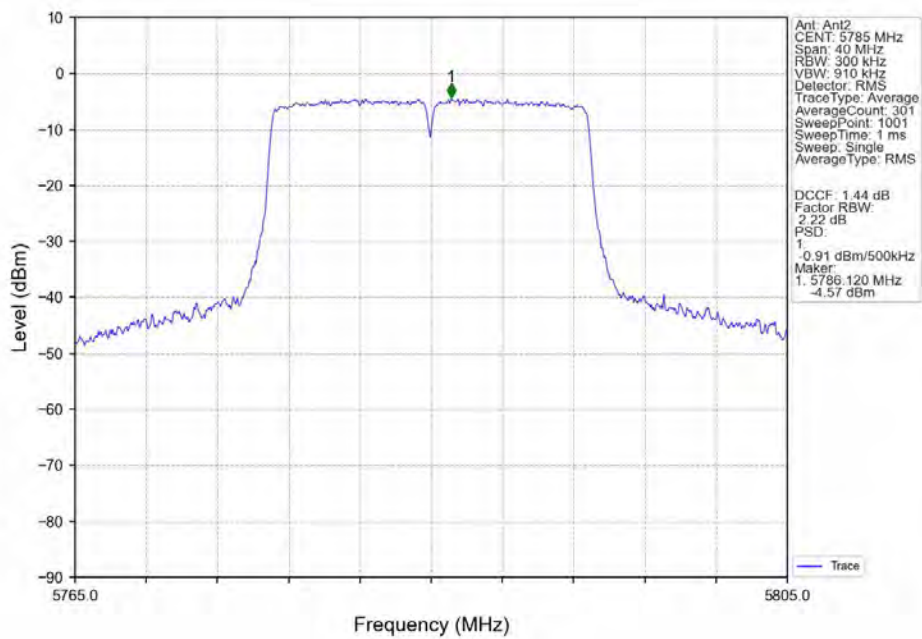
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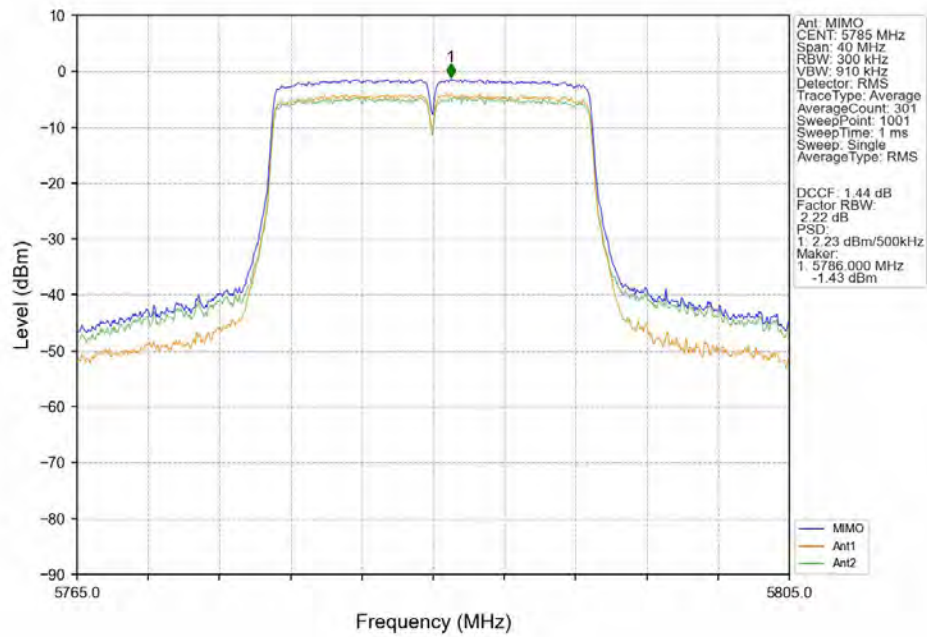
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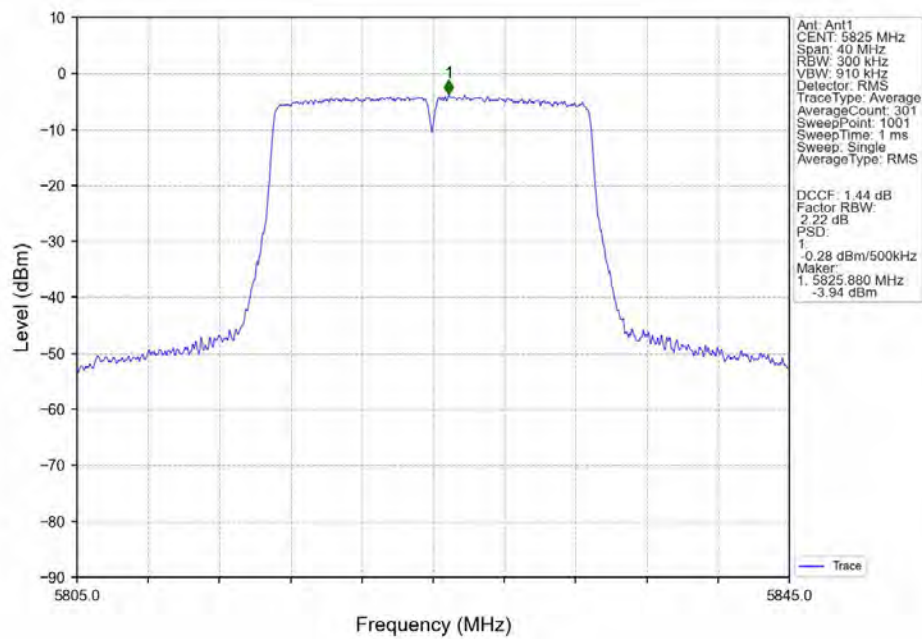
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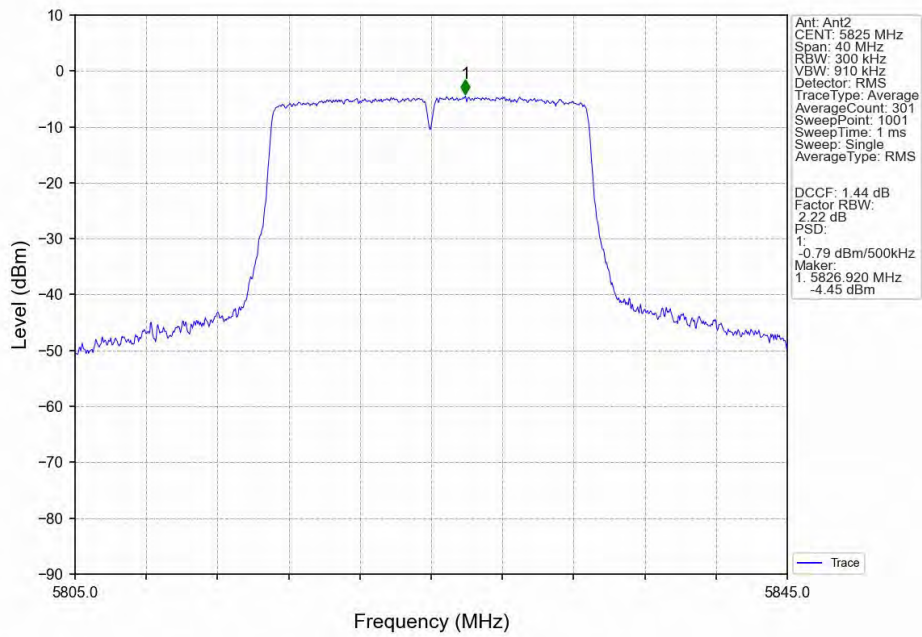
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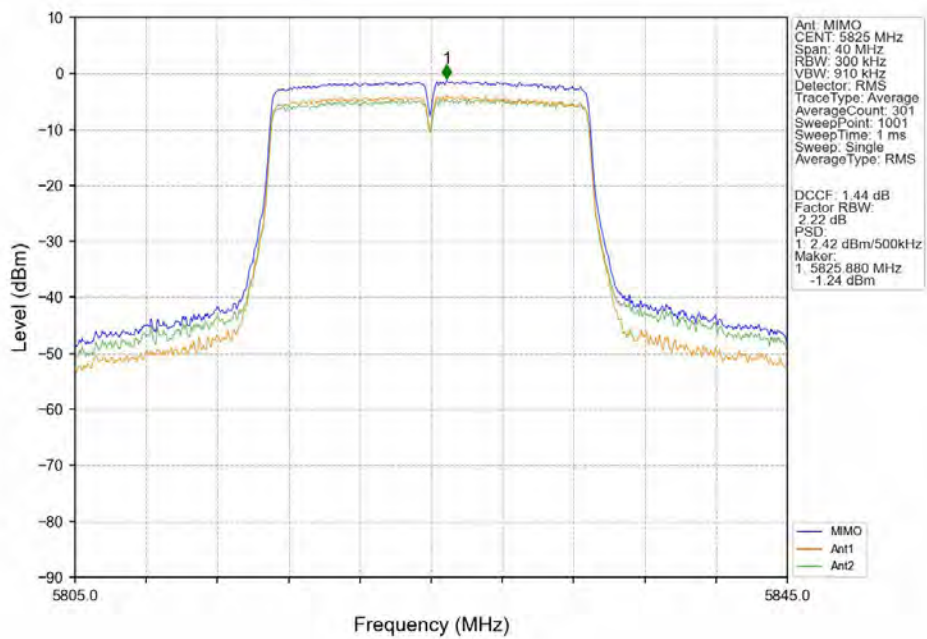
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



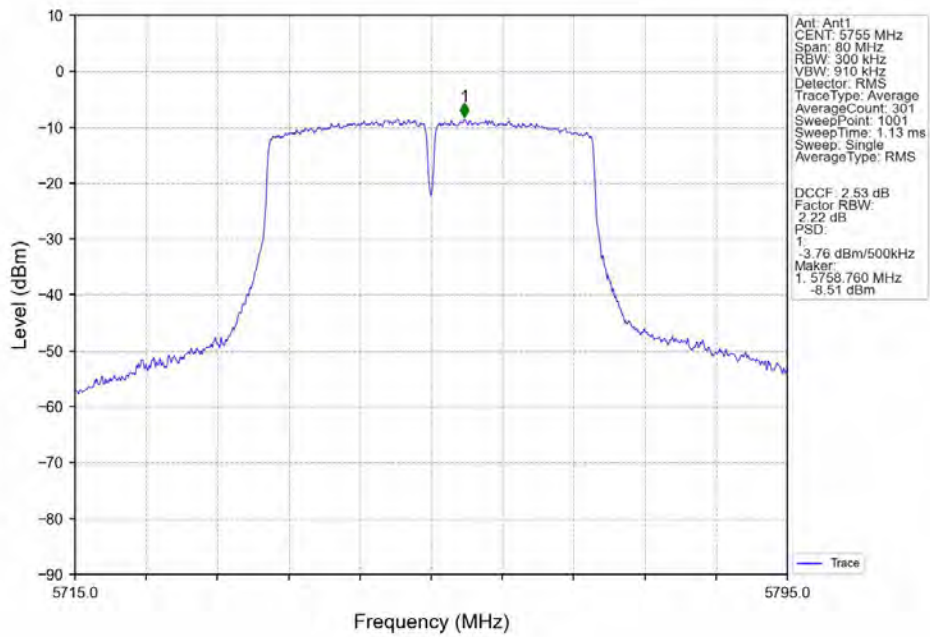
802.11ac(VHT20) _HCH_ 5825MHz_Ant2_NTNV



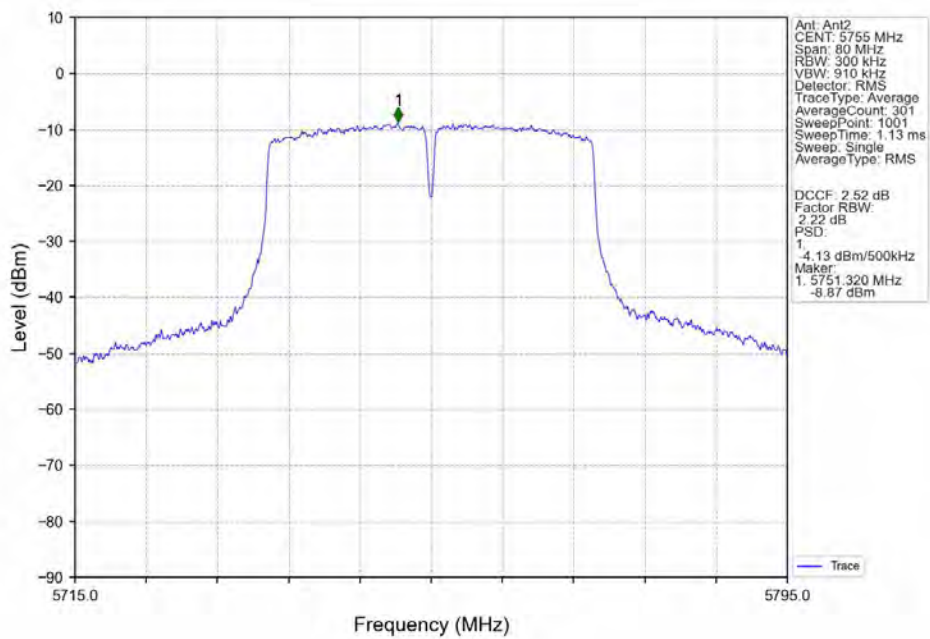
802.11ac(VHT20) _HCH_ 5825MHz_MIMO_NTNV



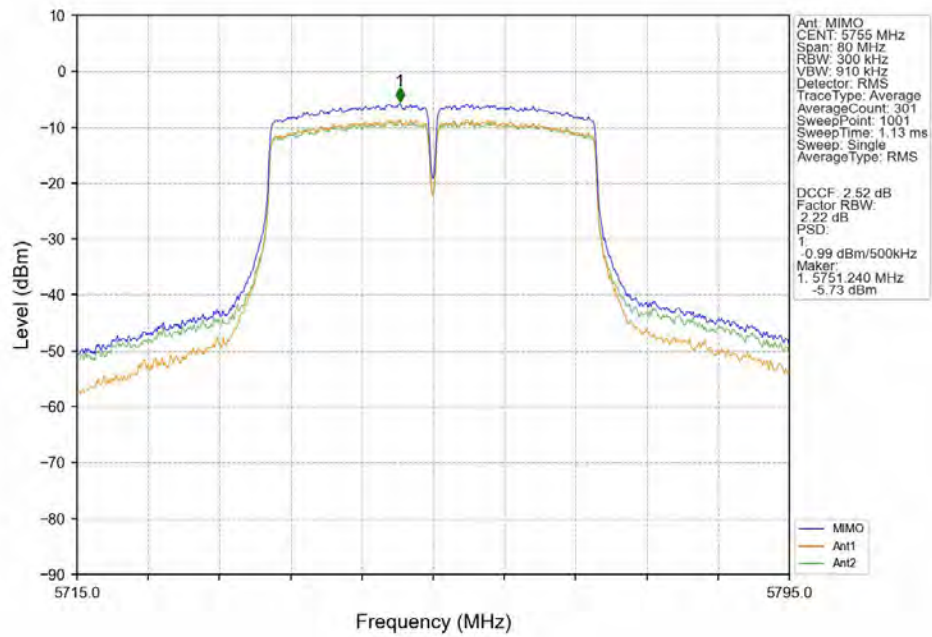
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



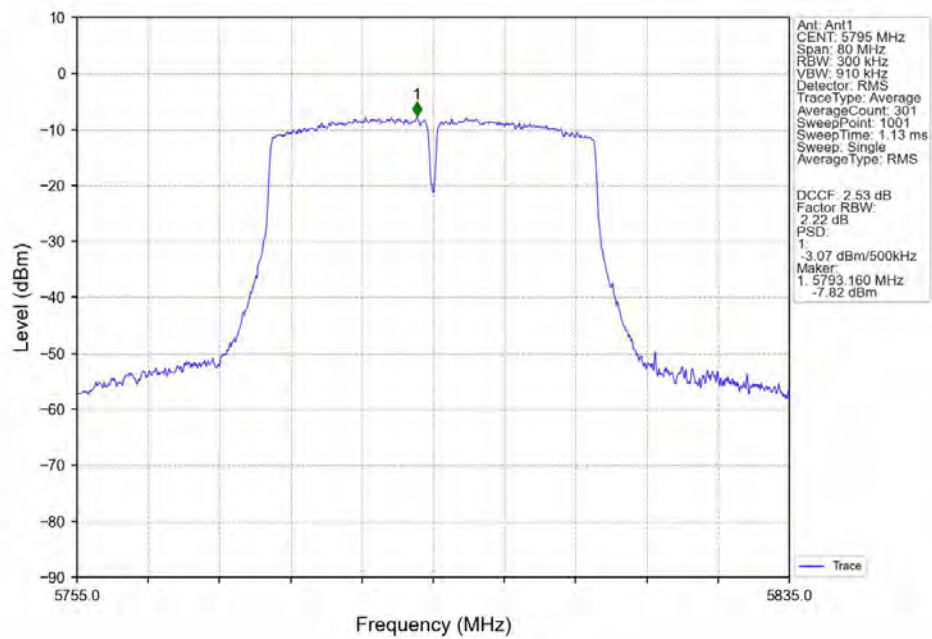
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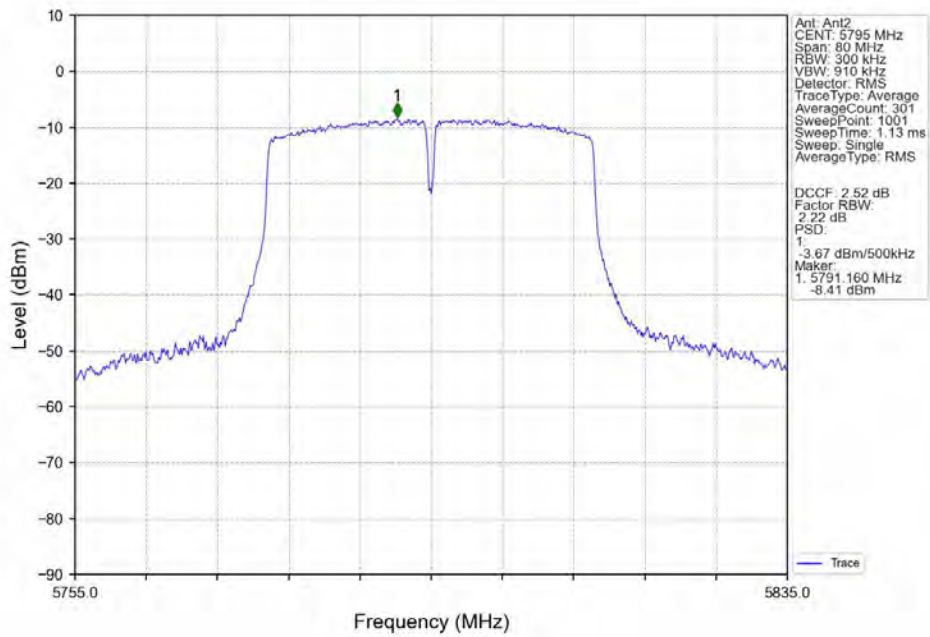
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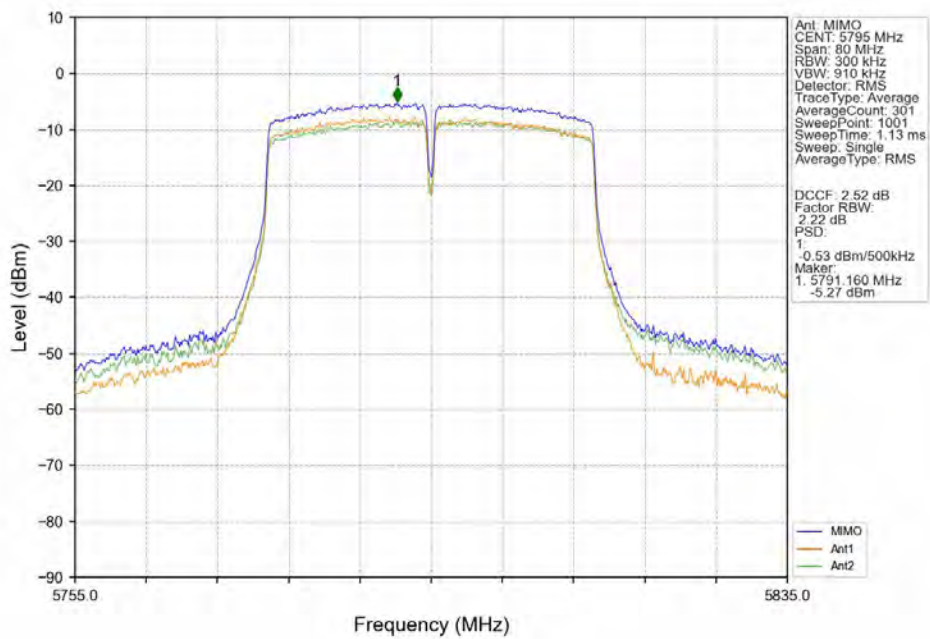
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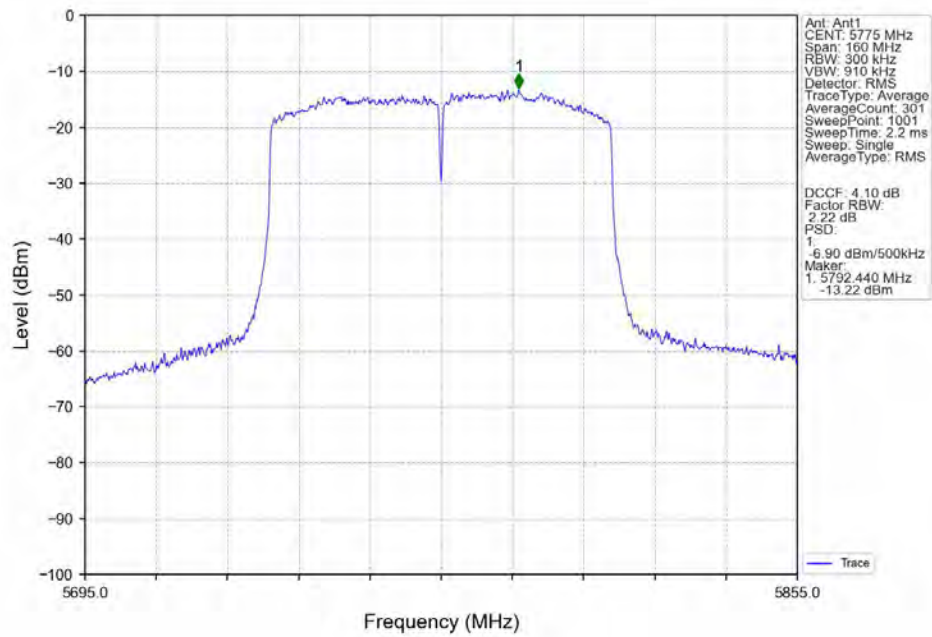
802.11ac(VHT40) HCH_5795MHz_Ant2_NTNV



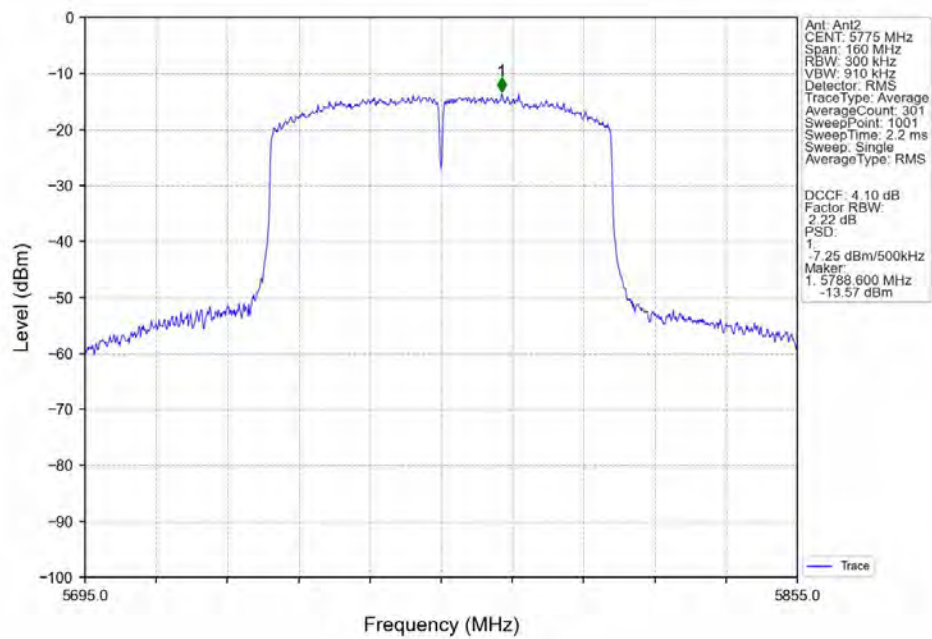
802.11ac(VHT40) HCH_5795MHz_MIMO_NTNV



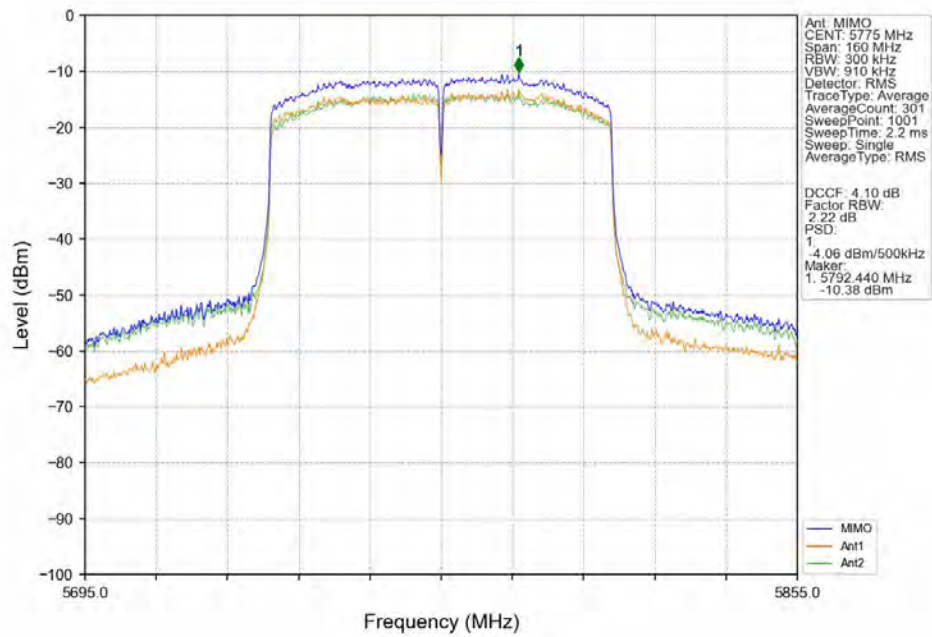
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



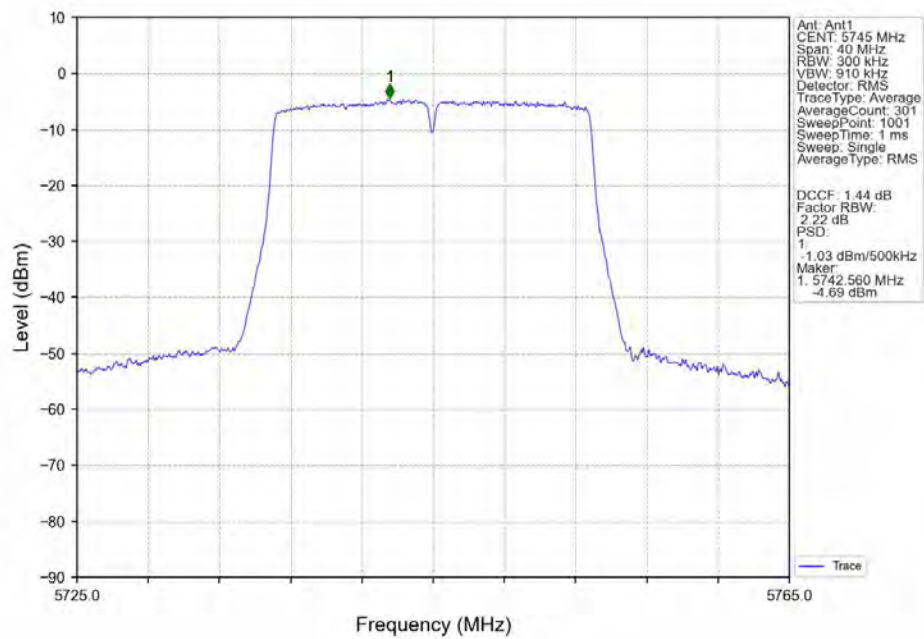
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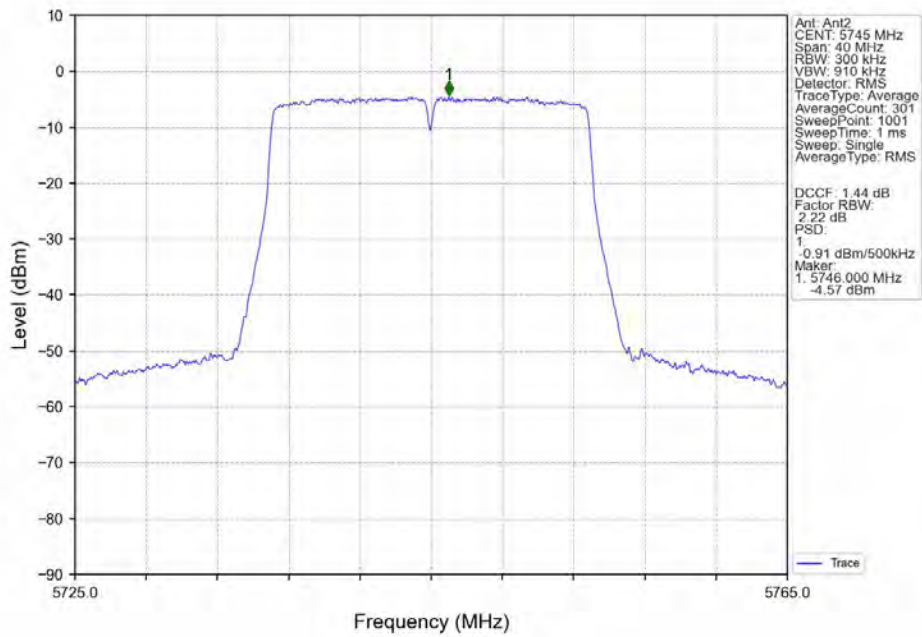
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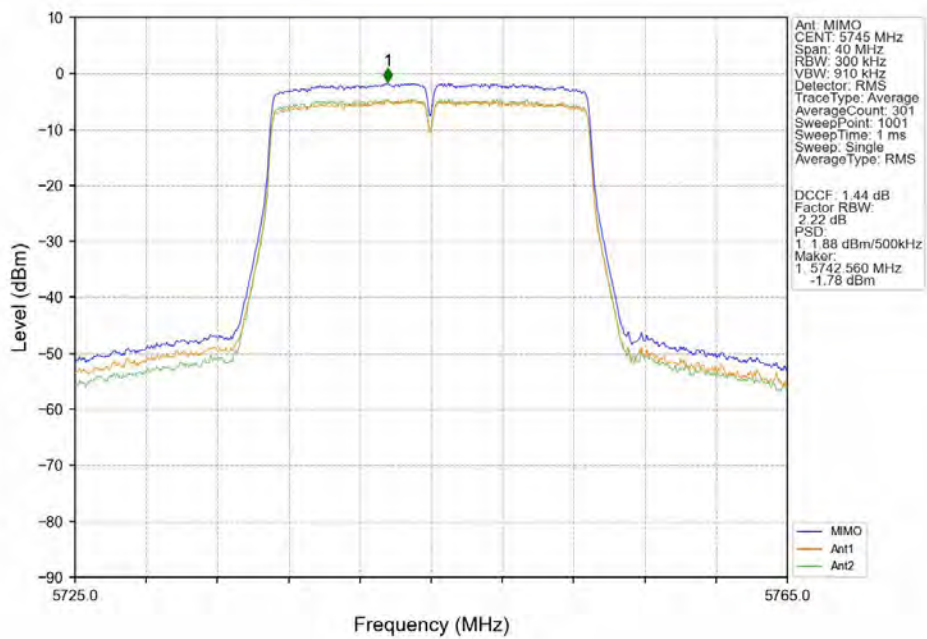
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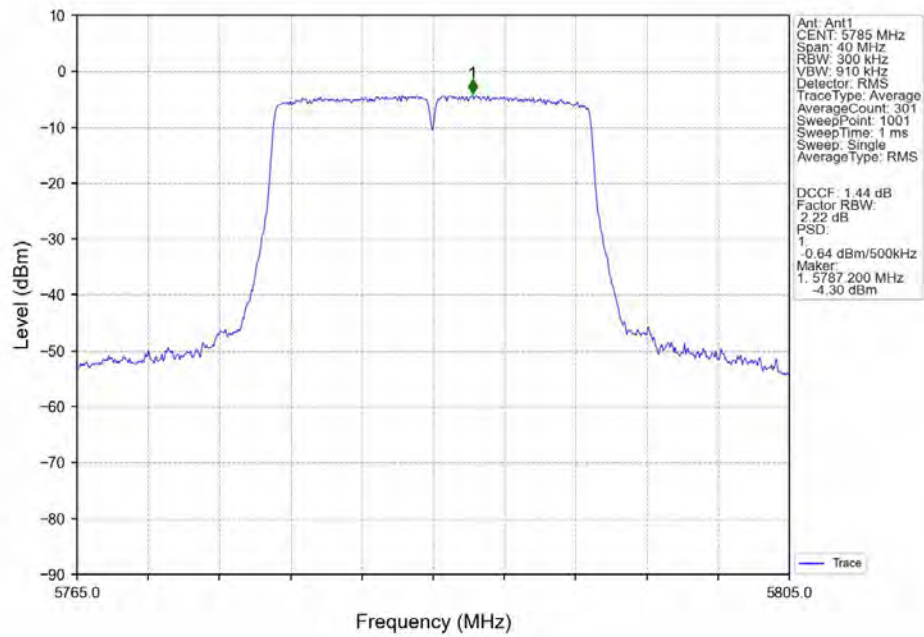
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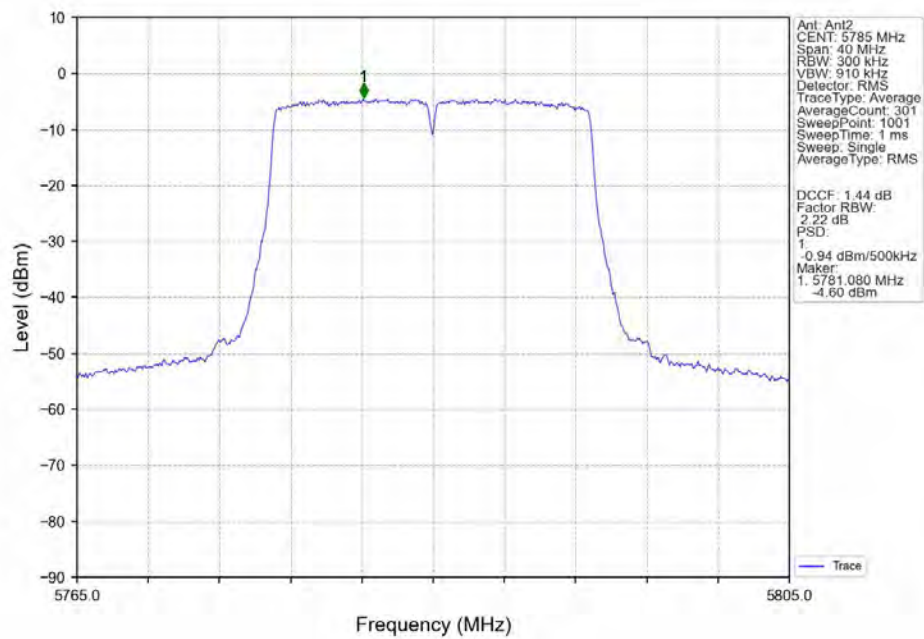
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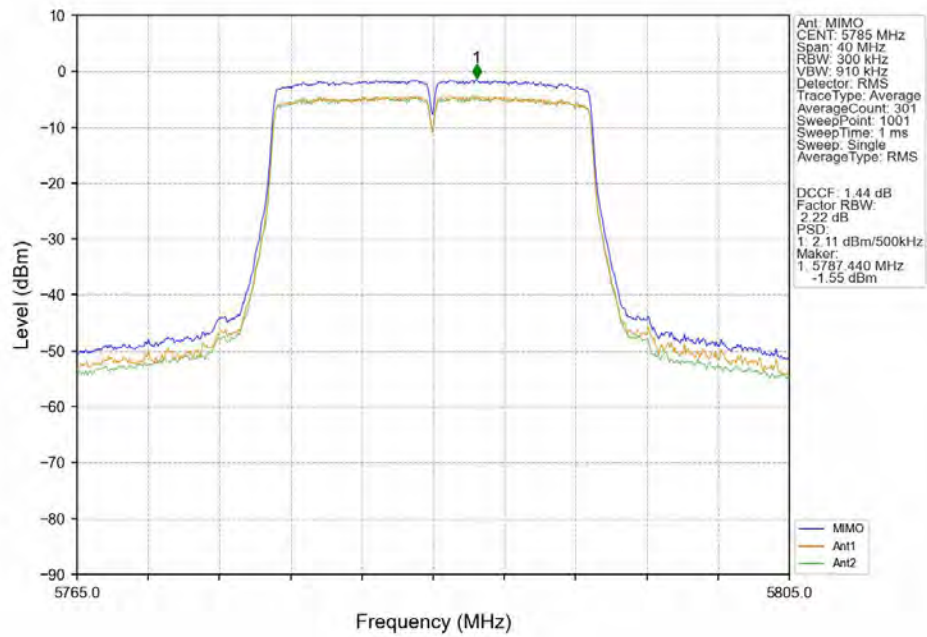
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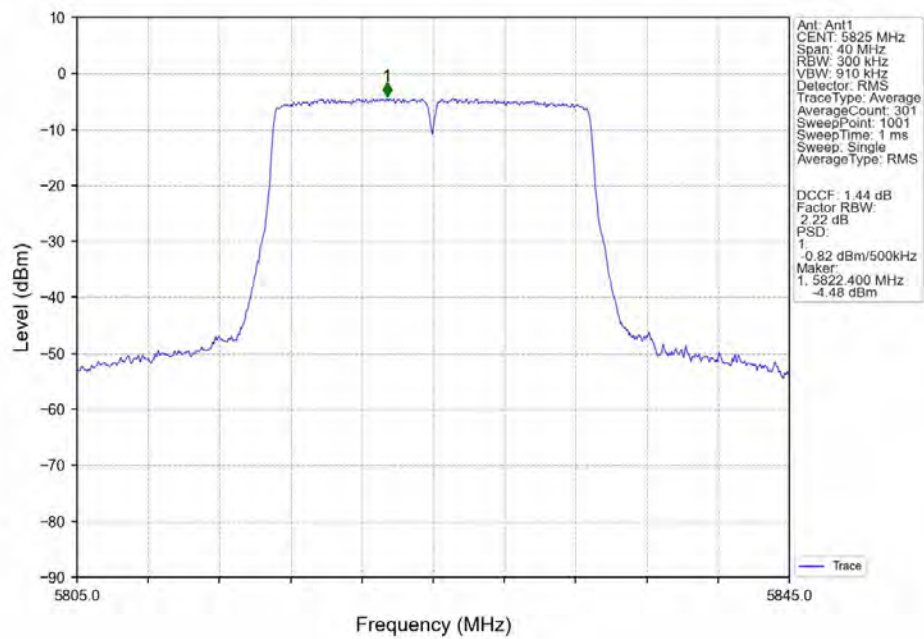
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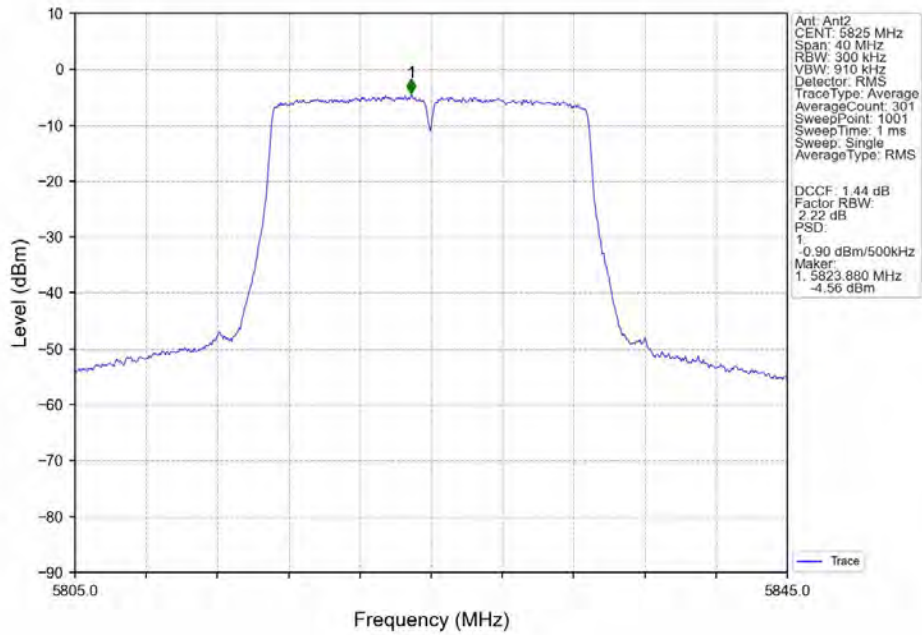
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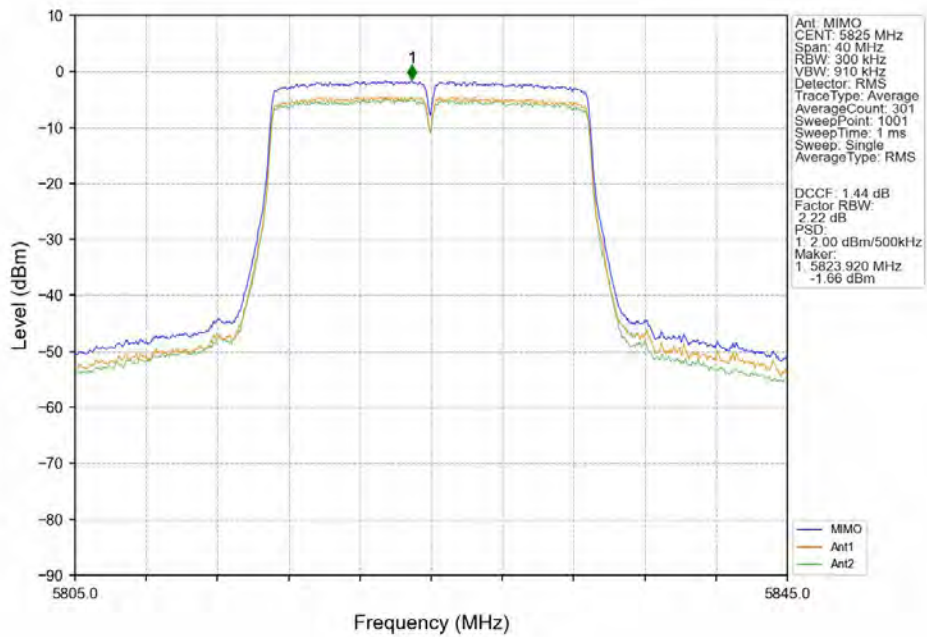
802.11ax(HEW20)_HCH_5825MHz_Ant1_NTNV



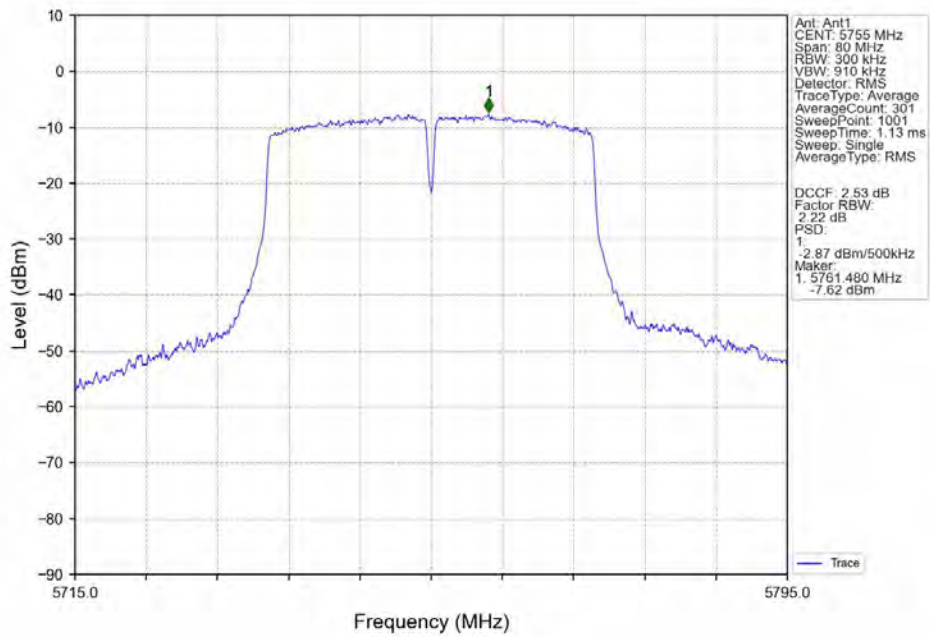
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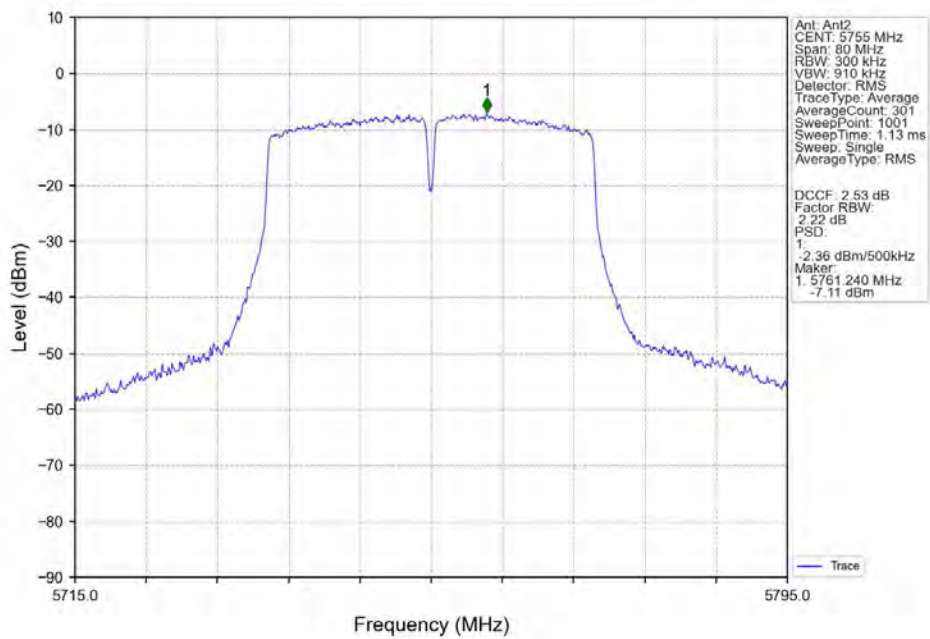
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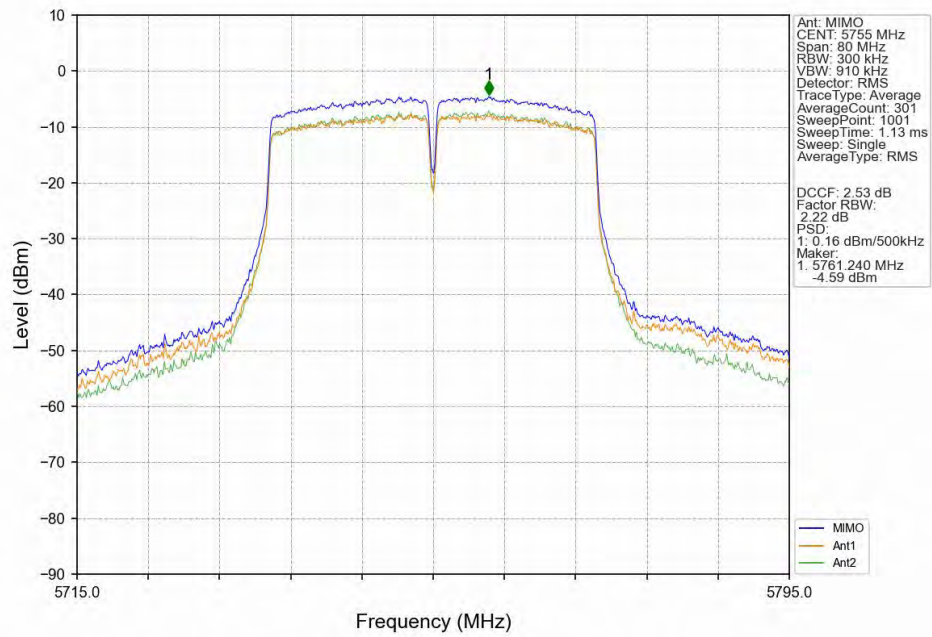
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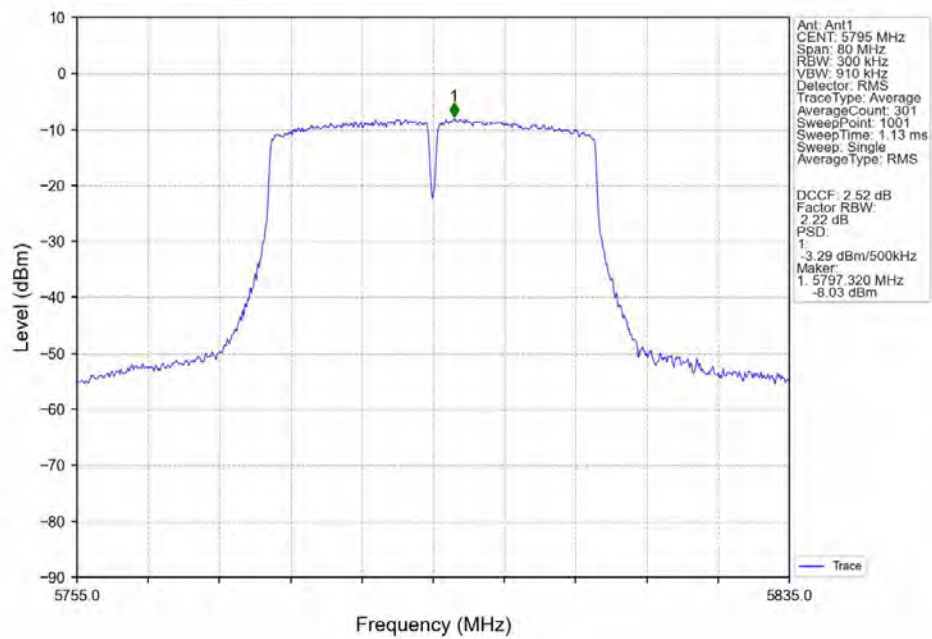
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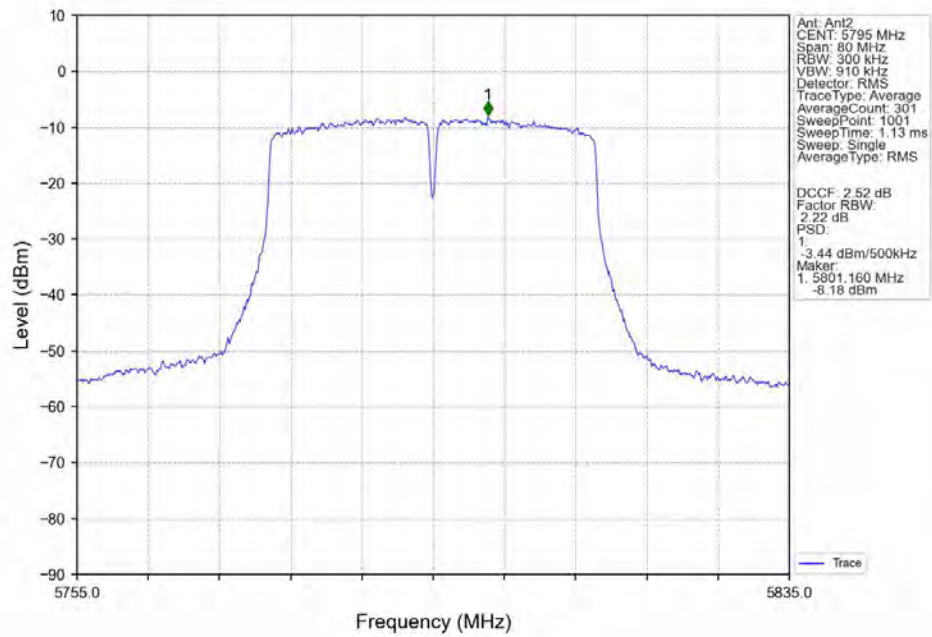
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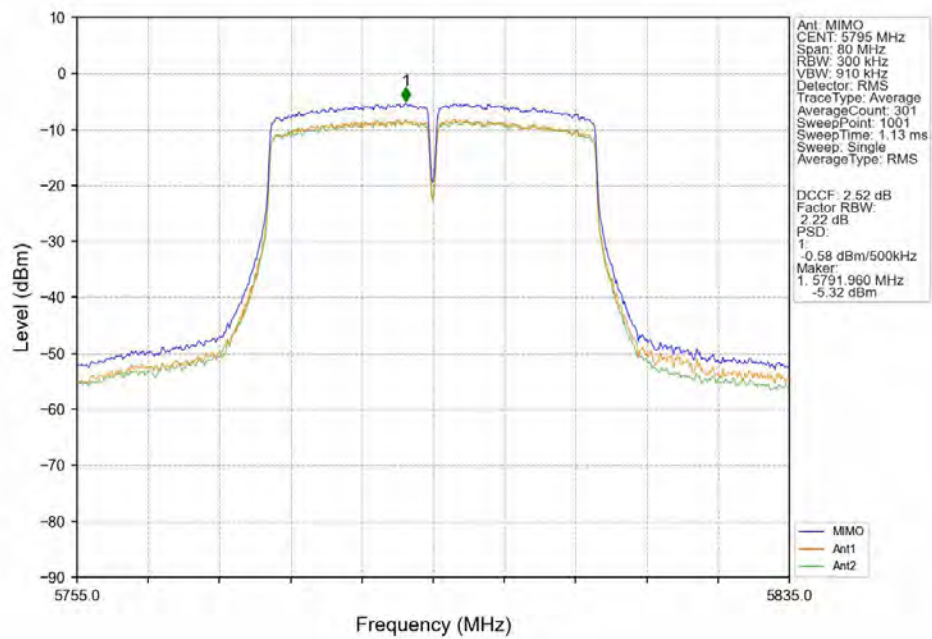
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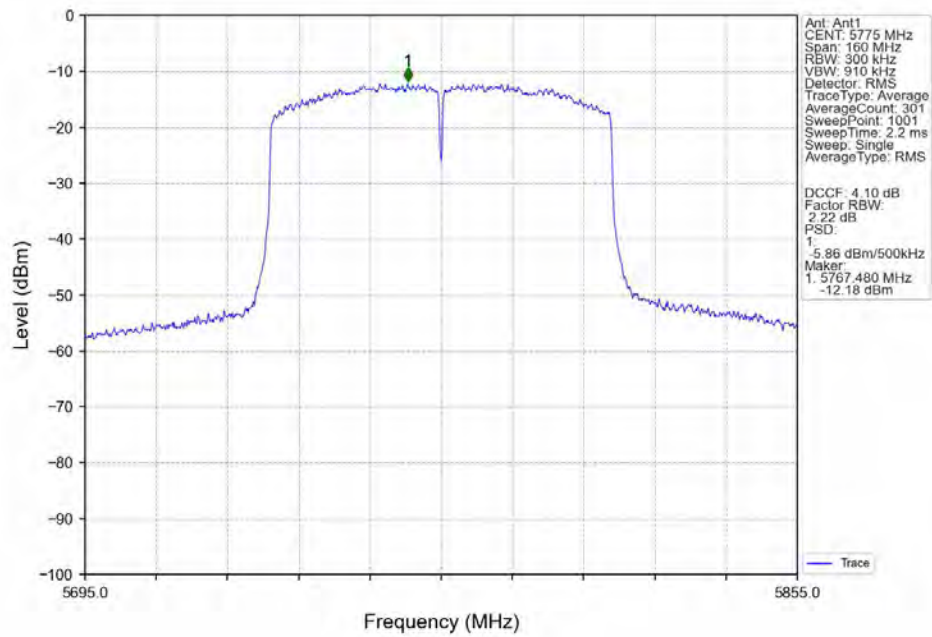
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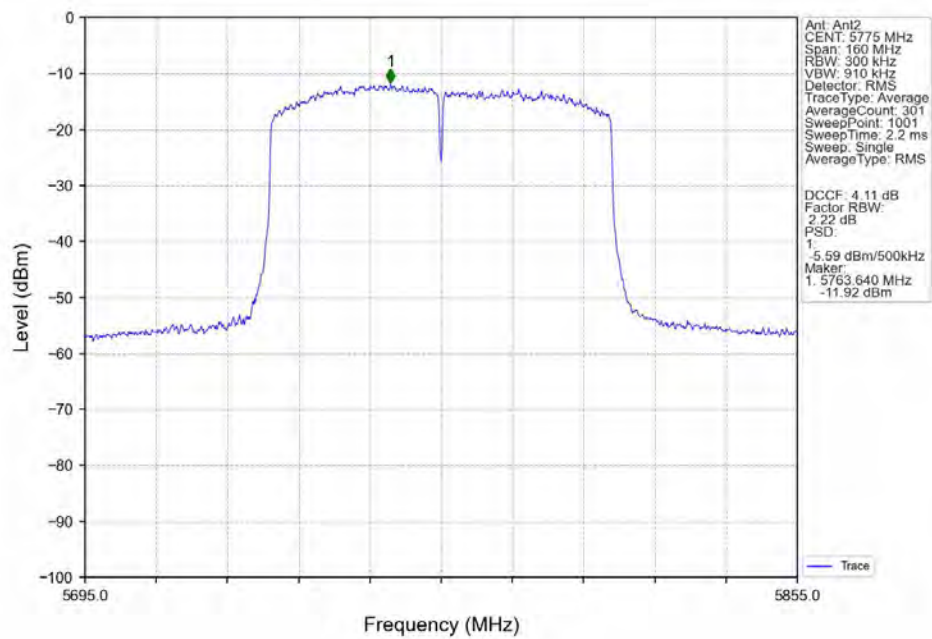
802.11ax(HEW40)_HCH_5795MHz_MIMO_NTNV



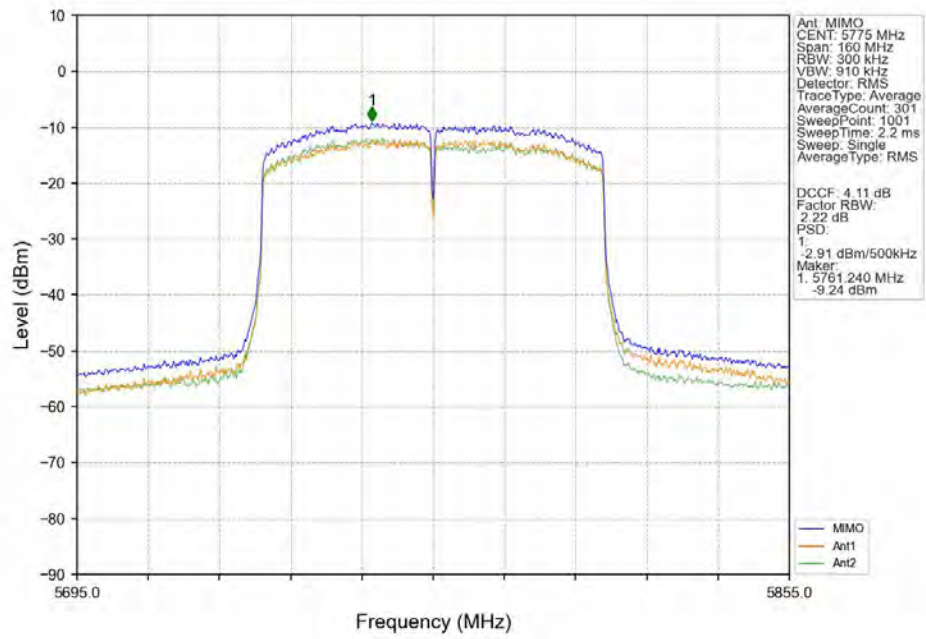
802.11ax(HEW80)_MCH_5775MHz_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_Ant2_NTNV



802.11ax(HEW80)_MCH_5775MHz_MIMO_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1									
Mode	Tx Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	/	/	20	10.2	5179.980	5150 to 5250	Pass
						12	5179.980	5150 to 5250	Pass
						13.8	5179.960	5150 to 5250	Pass
					-30	12	5179.960	5150 to 5250	Pass
					-20	12	5179.960	5150 to 5250	Pass
					-10	12	5179.980	5150 to 5250	Pass
					0	12	5180.000	5150 to 5250	Pass
					10	12	5179.980	5150 to 5250	Pass
					30	12	5180.000	5150 to 5250	Pass
					40	12	5179.980	5150 to 5250	Pass
					50	12	5180.000	5150 to 5250	Pass
		5200	/	/	20	10.2	5199.980	5150 to 5250	Pass
						12	5199.960	5150 to 5250	Pass
						13.8	5199.940	5150 to 5250	Pass
					-30	12	5199.980	5150 to 5250	Pass
					-20	12	5199.960	5150 to 5250	Pass
					-10	12	5199.980	5150 to 5250	Pass
					0	12	5199.920	5150 to 5250	Pass
					10	12	5199.980	5150 to 5250	Pass
					30	12	5199.960	5150 to 5250	Pass
					40	12	5200.000	5150 to 5250	Pass
					50	12	5199.960	5150 to 5250	Pass
		5240	/	/	20	10.2	5239.980	5150 to 5250	Pass
						12	5239.960	5150 to 5250	Pass
						13.8	5239.960	5150 to 5250	Pass
					-30	12	5239.960	5150 to 5250	Pass
					-20	12	5239.960	5150 to 5250	Pass
					-10	12	5239.960	5150 to 5250	Pass
					0	12	5239.940	5150 to 5250	Pass
					10	12	5239.960	5150 to 5250	Pass
					30	12	5239.960	5150 to 5250	Pass
					40	12	5239.940	5150 to 5250	Pass
					50	12	5239.960	5150 to 5250	Pass
		5745	/	/	20	10.2	5744.980	5725 to 5850	Pass
						12	5744.960	5725 to 5850	Pass
						13.8	5744.960	5725 to 5850	Pass
					-30	12	5744.980	5725 to 5850	Pass
					-20	12	5744.940	5725 to 5850	Pass
					-10	12	5744.980	5725 to 5850	Pass
					0	12	5744.980	5725 to 5850	Pass
					10	12	5744.980	5725 to 5850	Pass
					30	12	5744.980	5725 to 5850	Pass
					40	12	5744.960	5725 to 5850	Pass
					50	12	5744.980	5725 to 5850	Pass
		5785	/	/	20	10.2	5784.960	5725 to 5850	Pass
						12	5784.940	5725 to 5850	Pass

802.11n (HT20)	SISO					13.8	5784.920	5725 to 5850	Pass
					-30	12	5784.960	5725 to 5850	Pass
					-20	12	5784.920	5725 to 5850	Pass
					-10	12	5784.960	5725 to 5850	Pass
					0	12	5784.980	5725 to 5850	Pass
					10	12	5784.960	5725 to 5850	Pass
					30	12	5784.980	5725 to 5850	Pass
					40	12	5784.960	5725 to 5850	Pass
					50	12	5784.960	5725 to 5850	Pass
		5825	/	/	20	10.2	5824.940	5725 to 5850	Pass
						12	5824.940	5725 to 5850	Pass
						13.8	5824.980	5725 to 5850	Pass
					-30	12	5824.960	5725 to 5850	Pass
					-20	12	5824.960	5725 to 5850	Pass
					-10	12	5824.980	5725 to 5850	Pass
					0	12	5824.960	5725 to 5850	Pass
					10	12	5824.940	5725 to 5850	Pass
					30	12	5824.960	5725 to 5850	Pass
					40	12	5824.960	5725 to 5850	Pass
					50	12	5824.960	5725 to 5850	Pass
		5180	/	/	20	10.2	5179.960	5150 to 5250	Pass
						12	5179.940	5150 to 5250	Pass
						13.8	5179.960	5150 to 5250	Pass
					-30	12	5179.940	5150 to 5250	Pass
					-20	12	5179.940	5150 to 5250	Pass
					-10	12	5179.940	5150 to 5250	Pass
					0	12	5179.980	5150 to 5250	Pass
					10	12	5179.960	5150 to 5250	Pass
					30	12	5179.980	5150 to 5250	Pass
					40	12	5179.960	5150 to 5250	Pass
					50	12	5179.960	5150 to 5250	Pass
		5200	/	/	20	10.2	5199.960	5150 to 5250	Pass
						12	5199.940	5150 to 5250	Pass
						13.8	5199.940	5150 to 5250	Pass
					-30	12	5199.960	5150 to 5250	Pass
					-20	12	5199.960	5150 to 5250	Pass
					-10	12	5199.940	5150 to 5250	Pass
					0	12	5199.960	5150 to 5250	Pass
					10	12	5199.940	5150 to 5250	Pass
					30	12	5199.960	5150 to 5250	Pass
					40	12	5199.980	5150 to 5250	Pass
					50	12	5199.960	5150 to 5250	Pass
		5240	/	/	20	10.2	5239.960	5150 to 5250	Pass
						12	5239.940	5150 to 5250	Pass
						13.8	5239.960	5150 to 5250	Pass
					-30	12	5239.940	5150 to 5250	Pass
					-20	12	5239.940	5150 to 5250	Pass
					-10	12	5239.960	5150 to 5250	Pass
					0	12	5239.960	5150 to 5250	Pass
					10	12	5239.960	5150 to 5250	Pass
					30	12	5239.940	5150 to 5250	Pass
					40	12	5239.940	5150 to 5250	Pass
					50	12	5239.920	5150 to 5250	Pass
		5745	/	/	20	10.2	5744.940	5725 to 5850	Pass
						12	5744.940	5725 to 5850	Pass
						13.8	5744.960	5725 to 5850	Pass
					-30	12	5744.940	5725 to 5850	Pass
					-20	12	5744.980	5725 to 5850	Pass
					-10	12	5744.960	5725 to 5850	Pass

					0	12	5744.960	5725 to 5850	Pass
					10	12	5744.960	5725 to 5850	Pass
					30	12	5744.960	5725 to 5850	Pass
					40	12	5744.940	5725 to 5850	Pass
					50	12	5744.960	5725 to 5850	Pass
		5785	/	/	20	10.2	5784.960	5725 to 5850	Pass
						12	5784.940	5725 to 5850	Pass
						13.8	5784.960	5725 to 5850	Pass
					-30	12	5784.980	5725 to 5850	Pass
					-20	12	5784.940	5725 to 5850	Pass
					-10	12	5784.920	5725 to 5850	Pass
					0	12	5784.980	5725 to 5850	Pass
					10	12	5784.940	5725 to 5850	Pass
					30	12	5784.980	5725 to 5850	Pass
					40	12	5784.960	5725 to 5850	Pass
					50	12	5784.920	5725 to 5850	Pass
		5825	/	/	20	10.2	5824.940	5725 to 5850	Pass
						12	5824.900	5725 to 5850	Pass
						13.8	5824.940	5725 to 5850	Pass
					-30	12	5824.960	5725 to 5850	Pass
					-20	12	5824.960	5725 to 5850	Pass
					-10	12	5824.940	5725 to 5850	Pass
					0	12	5824.960	5725 to 5850	Pass
					10	12	5824.940	5725 to 5850	Pass
					30	12	5824.940	5725 to 5850	Pass
					40	12	5824.920	5725 to 5850	Pass
					50	12	5824.920	5725 to 5850	Pass
802.11n (HT40)	SISO	5190	/	/	20	10.2	5189.960	5150 to 5250	Pass
						12	5189.960	5150 to 5250	Pass
						13.8	5189.920	5150 to 5250	Pass
					-30	12	5189.960	5150 to 5250	Pass
					-20	12	5189.960	5150 to 5250	Pass
					-10	12	5189.960	5150 to 5250	Pass
					0	12	5189.960	5150 to 5250	Pass
					10	12	5189.960	5150 to 5250	Pass
					30	12	5189.920	5150 to 5250	Pass
					40	12	5189.920	5150 to 5250	Pass
					50	12	5189.920	5150 to 5250	Pass
		5230	/	/	20	10.2	5229.880	5150 to 5250	Pass
						12	5229.880	5150 to 5250	Pass
						13.8	5229.880	5150 to 5250	Pass
					-30	12	5229.920	5150 to 5250	Pass
					-20	12	5229.880	5150 to 5250	Pass
					-10	12	5229.960	5150 to 5250	Pass
					0	12	5229.880	5150 to 5250	Pass
					10	12	5229.920	5150 to 5250	Pass
					30	12	5229.920	5150 to 5250	Pass
					40	12	5229.960	5150 to 5250	Pass
					50	12	5229.920	5150 to 5250	Pass
		5755	/	/	20	10.2	5754.960	5725 to 5850	Pass
						12	5754.960	5725 to 5850	Pass
						13.8	5754.920	5725 to 5850	Pass
					-30	12	5754.960	5725 to 5850	Pass
					-20	12	5754.960	5725 to 5850	Pass
					-10	12	5754.920	5725 to 5850	Pass
					0	12	5754.960	5725 to 5850	Pass
					10	12	5754.960	5725 to 5850	Pass
					30	12	5754.960	5725 to 5850	Pass
					40	12	5754.920	5725 to 5850	Pass

		5795	/	/	50	12	5754.920	5725 to 5850	Pass
					20	10.2	5794.880	5725 to 5850	Pass
						12	5794.960	5725 to 5850	Pass
						13.8	5794.960	5725 to 5850	Pass
					-30	12	5794.880	5725 to 5850	Pass
					-20	12	5794.880	5725 to 5850	Pass
					-10	12	5794.920	5725 to 5850	Pass
					0	12	5794.920	5725 to 5850	Pass
					10	12	5794.920	5725 to 5850	Pass
					30	12	5794.920	5725 to 5850	Pass
					40	12	5794.960	5725 to 5850	Pass
					50	12	5794.920	5725 to 5850	Pass
802.11ac (VHT20)	SISO	5180	/	/	20	10.2	5179.900	5150 to 5250	Pass
						12	5179.920	5150 to 5250	Pass
						13.8	5179.960	5150 to 5250	Pass
					-30	12	5180.000	5150 to 5250	Pass
					-20	12	5179.940	5150 to 5250	Pass
					-10	12	5179.940	5150 to 5250	Pass
					0	12	5179.960	5150 to 5250	Pass
					10	12	5179.960	5150 to 5250	Pass
					30	12	5179.940	5150 to 5250	Pass
					40	12	5179.980	5150 to 5250	Pass
					50	12	5179.980	5150 to 5250	Pass
		5200	/	/	20	10.2	5199.960	5150 to 5250	Pass
						12	5199.920	5150 to 5250	Pass
						13.8	5199.940	5150 to 5250	Pass
					-30	12	5200.000	5150 to 5250	Pass
					-20	12	5199.960	5150 to 5250	Pass
					-10	12	5199.940	5150 to 5250	Pass
					0	12	5199.940	5150 to 5250	Pass
					10	12	5199.940	5150 to 5250	Pass
					30	12	5199.980	5150 to 5250	Pass
					40	12	5199.980	5150 to 5250	Pass
					50	12	5199.920	5150 to 5250	Pass
		5240	/	/	20	10.2	5239.940	5150 to 5250	Pass
						12	5239.960	5150 to 5250	Pass
						13.8	5239.940	5150 to 5250	Pass
					-30	12	5239.920	5150 to 5250	Pass
					-20	12	5239.960	5150 to 5250	Pass
					-10	12	5239.960	5150 to 5250	Pass
					0	12	5239.900	5150 to 5250	Pass
					10	12	5239.960	5150 to 5250	Pass
					30	12	5239.980	5150 to 5250	Pass
					40	12	5239.940	5150 to 5250	Pass
					50	12	5239.920	5150 to 5250	Pass
		5745	/	/	20	10.2	5744.960	5725 to 5850	Pass
						12	5744.920	5725 to 5850	Pass
						13.8	5744.960	5725 to 5850	Pass
					-30	12	5744.940	5725 to 5850	Pass
					-20	12	5744.940	5725 to 5850	Pass
					-10	12	5744.940	5725 to 5850	Pass
					0	12	5744.960	5725 to 5850	Pass
					10	12	5744.960	5725 to 5850	Pass
					30	12	5744.980	5725 to 5850	Pass
					40	12	5744.920	5725 to 5850	Pass
					50	12	5744.960	5725 to 5850	Pass
		5785	/	/	20	10.2	5784.920	5725 to 5850	Pass
						12	5784.920	5725 to 5850	Pass
						13.8	5784.900	5725 to 5850	Pass

		5825	/	/	-30	12	5784.940	5725 to 5850	Pass
					-20	12	5784.940	5725 to 5850	Pass
					-10	12	5784.940	5725 to 5850	Pass
					0	12	5784.940	5725 to 5850	Pass
					10	12	5784.980	5725 to 5850	Pass
					30	12	5784.960	5725 to 5850	Pass
					40	12	5784.920	5725 to 5850	Pass
					50	12	5784.920	5725 to 5850	Pass
					20	10.2	5824.940	5725 to 5850	Pass
						12	5824.920	5725 to 5850	Pass
						13.8	5824.980	5725 to 5850	Pass
					-30	12	5824.900	5725 to 5850	Pass
					-20	12	5824.940	5725 to 5850	Pass
					-10	12	5824.940	5725 to 5850	Pass
					0	12	5824.920	5725 to 5850	Pass
					10	12	5824.960	5725 to 5850	Pass
					30	12	5824.920	5725 to 5850	Pass
					40	12	5824.940	5725 to 5850	Pass
					50	12	5824.900	5725 to 5850	Pass
802.11ac (VHT40)	SISO	5190	/	/	20	10.2	5190.000	5150 to 5250	Pass
						12	5189.920	5150 to 5250	Pass
						13.8	5189.960	5150 to 5250	Pass
					-30	12	5189.880	5150 to 5250	Pass
					-20	12	5189.960	5150 to 5250	Pass
					-10	12	5189.960	5150 to 5250	Pass
					0	12	5189.960	5150 to 5250	Pass
					10	12	5189.960	5150 to 5250	Pass
					30	12	5189.920	5150 to 5250	Pass
					40	12	5189.920	5150 to 5250	Pass
					50	12	5189.960	5150 to 5250	Pass
		5230	/	/	20	10.2	5230.000	5150 to 5250	Pass
						12	5229.960	5150 to 5250	Pass
						13.8	5229.960	5150 to 5250	Pass
					-30	12	5229.960	5150 to 5250	Pass
					-20	12	5229.960	5150 to 5250	Pass
					-10	12	5229.960	5150 to 5250	Pass
					0	12	5229.960	5150 to 5250	Pass
					10	12	5229.960	5150 to 5250	Pass
					30	12	5229.960	5150 to 5250	Pass
					40	12	5229.960	5150 to 5250	Pass
					50	12	5229.920	5150 to 5250	Pass
		5755	/	/	20	10.2	5755.000	5725 to 5850	Pass
						12	5754.960	5725 to 5850	Pass
						13.8	5755.040	5725 to 5850	Pass
					-30	12	5754.960	5725 to 5850	Pass
					-20	12	5755.000	5725 to 5850	Pass
					-10	12	5754.960	5725 to 5850	Pass
					0	12	5755.000	5725 to 5850	Pass
					10	12	5754.960	5725 to 5850	Pass
					30	12	5755.000	5725 to 5850	Pass
					40	12	5755.000	5725 to 5850	Pass
					50	12	5755.000	5725 to 5850	Pass
		5795	/	/	20	10.2	5795.000	5725 to 5850	Pass
						12	5794.960	5725 to 5850	Pass
						13.8	5794.920	5725 to 5850	Pass
					-30	12	5794.920	5725 to 5850	Pass
					-20	12	5794.920	5725 to 5850	Pass
					-10	12	5794.960	5725 to 5850	Pass
					0	12	5794.960	5725 to 5850	Pass

					10	12	5794.960	5725 to 5850	Pass
					30	12	5794.920	5725 to 5850	Pass
					40	12	5794.920	5725 to 5850	Pass
					50	12	5794.960	5725 to 5850	Pass
802.11ac (VHT80)	SISO	5210	/	/	20	10.2	5209.925	5150 to 5250	Pass
						12	5209.925	5150 to 5250	Pass
						13.8	5209.925	5150 to 5250	Pass
					-30	12	5209.925	5150 to 5250	Pass
					-20	12	5209.925	5150 to 5250	Pass
					-10	12	5209.925	5150 to 5250	Pass
					0	12	5209.925	5150 to 5250	Pass
					10	12	5209.925	5150 to 5250	Pass
					30	12	5209.925	5150 to 5250	Pass
					40	12	5209.925	5150 to 5250	Pass
					50	12	5209.925	5150 to 5250	Pass
		5775	/	/	20	10.2	5774.925	5725 to 5850	Pass
						12	5774.925	5725 to 5850	Pass
						13.8	5774.925	5725 to 5850	Pass
					-30	12	5774.925	5725 to 5850	Pass
					-20	12	5774.925	5725 to 5850	Pass
					-10	12	5774.925	5725 to 5850	Pass
					0	12	5774.925	5725 to 5850	Pass
					10	12	5774.925	5725 to 5850	Pass
					30	12	5775.000	5725 to 5850	Pass
					40	12	5774.925	5725 to 5850	Pass
					50	12	5774.925	5725 to 5850	Pass
802.11ax (HEW20)	SISO	5180	/	/	20	10.2	5179.940	5150 to 5250	Pass
						12	5179.940	5150 to 5250	Pass
						13.8	5179.920	5150 to 5250	Pass
					-30	12	5179.960	5150 to 5250	Pass
					-20	12	5179.940	5150 to 5250	Pass
					-10	12	5179.960	5150 to 5250	Pass
					0	12	5179.980	5150 to 5250	Pass
					10	12	5179.960	5150 to 5250	Pass
					30	12	5179.920	5150 to 5250	Pass
					40	12	5179.920	5150 to 5250	Pass
					50	12	5179.940	5150 to 5250	Pass
		5200	/	/	20	10.2	5199.960	5150 to 5250	Pass
						12	5199.940	5150 to 5250	Pass
						13.8	5199.980	5150 to 5250	Pass
					-30	12	5199.960	5150 to 5250	Pass
					-20	12	5199.920	5150 to 5250	Pass
					-10	12	5200.000	5150 to 5250	Pass
					0	12	5199.960	5150 to 5250	Pass
					10	12	5199.900	5150 to 5250	Pass
					30	12	5200.000	5150 to 5250	Pass
					40	12	5199.960	5150 to 5250	Pass
					50	12	5199.940	5150 to 5250	Pass
		5240	/	/	20	10.2	5239.940	5150 to 5250	Pass
						12	5239.920	5150 to 5250	Pass
						13.8	5239.920	5150 to 5250	Pass
					-30	12	5239.980	5150 to 5250	Pass
					-20	12	5239.940	5150 to 5250	Pass
					-10	12	5239.960	5150 to 5250	Pass
					0	12	5239.920	5150 to 5250	Pass
					10	12	5239.940	5150 to 5250	Pass
					30	12	5239.940	5150 to 5250	Pass
					40	12	5239.920	5150 to 5250	Pass
					50	12	5239.940	5150 to 5250	Pass

		5745	/	/	20	10.2	5744.940	5725 to 5850	Pass
						12	5744.960	5725 to 5850	Pass
						13.8	5744.960	5725 to 5850	Pass
					-30	12	5744.920	5725 to 5850	Pass
					-20	12	5744.940	5725 to 5850	Pass
					-10	12	5744.940	5725 to 5850	Pass
					0	12	5744.980	5725 to 5850	Pass
					10	12	5744.920	5725 to 5850	Pass
					30	12	5744.960	5725 to 5850	Pass
					40	12	5744.960	5725 to 5850	Pass
					50	12	5744.960	5725 to 5850	Pass
		5785	/	/	20	10.2	5784.920	5725 to 5850	Pass
						12	5784.920	5725 to 5850	Pass
						13.8	5784.960	5725 to 5850	Pass
					-30	12	5784.960	5725 to 5850	Pass
					-20	12	5784.940	5725 to 5850	Pass
					-10	12	5784.920	5725 to 5850	Pass
					0	12	5784.940	5725 to 5850	Pass
					10	12	5784.920	5725 to 5850	Pass
					30	12	5784.920	5725 to 5850	Pass
					40	12	5784.960	5725 to 5850	Pass
					50	12	5784.940	5725 to 5850	Pass
		5825	/	/	20	10.2	5824.900	5725 to 5850	Pass
						12	5824.940	5725 to 5850	Pass
						13.8	5824.920	5725 to 5850	Pass
					-30	12	5824.900	5725 to 5850	Pass
					-20	12	5824.980	5725 to 5850	Pass
					-10	12	5824.920	5725 to 5850	Pass
					0	12	5824.920	5725 to 5850	Pass
					10	12	5824.960	5725 to 5850	Pass
					30	12	5824.920	5725 to 5850	Pass
					40	12	5824.960	5725 to 5850	Pass
					50	12	5824.960	5725 to 5850	Pass
802.11ax (HEW40)	SISO	5190	/	/	20	10.2	5190.000	5150 to 5250	Pass
						12	5189.960	5150 to 5250	Pass
						13.8	5189.960	5150 to 5250	Pass
					-30	12	5190.000	5150 to 5250	Pass
					-20	12	5189.960	5150 to 5250	Pass
					-10	12	5189.960	5150 to 5250	Pass
					0	12	5189.960	5150 to 5250	Pass
					10	12	5189.960	5150 to 5250	Pass
					30	12	5189.960	5150 to 5250	Pass
					40	12	5190.000	5150 to 5250	Pass
					50	12	5189.960	5150 to 5250	Pass
		5230	/	/	20	10.2	5229.960	5150 to 5250	Pass
						12	5230.000	5150 to 5250	Pass
						13.8	5229.960	5150 to 5250	Pass
					-30	12	5229.960	5150 to 5250	Pass
					-20	12	5229.960	5150 to 5250	Pass
					-10	12	5229.960	5150 to 5250	Pass
					0	12	5229.960	5150 to 5250	Pass
					10	12	5230.040	5150 to 5250	Pass
					30	12	5229.960	5150 to 5250	Pass
					40	12	5230.040	5150 to 5250	Pass
					50	12	5229.920	5150 to 5250	Pass
		5755	/	/	20	10.2	5754.960	5725 to 5850	Pass
						12	5755.040	5725 to 5850	Pass
						13.8	5754.960	5725 to 5850	Pass
					-30	12	5755.000	5725 to 5850	Pass

					-20	12	5755.000	5725 to 5850	Pass
					-10	12	5754.960	5725 to 5850	Pass
					0	12	5755.000	5725 to 5850	Pass
					10	12	5754.960	5725 to 5850	Pass
					30	12	5754.960	5725 to 5850	Pass
					40	12	5755.000	5725 to 5850	Pass
					50	12	5754.960	5725 to 5850	Pass
		5795	/	/	20	10.2	5794.960	5725 to 5850	Pass
						12	5794.960	5725 to 5850	Pass
						13.8	5794.960	5725 to 5850	Pass
					-30	12	5795.040	5725 to 5850	Pass
					-20	12	5794.960	5725 to 5850	Pass
					-10	12	5794.960	5725 to 5850	Pass
					0	12	5794.960	5725 to 5850	Pass
					10	12	5794.960	5725 to 5850	Pass
					30	12	5794.960	5725 to 5850	Pass
					40	12	5795.000	5725 to 5850	Pass
					50	12	5794.960	5725 to 5850	Pass
		5210	/	/	20	10.2	5210.000	5150 to 5250	Pass
						12	5210.000	5150 to 5250	Pass
						13.8	5210.075	5150 to 5250	Pass
					-30	12	5209.925	5150 to 5250	Pass
					-20	12	5210.000	5150 to 5250	Pass
					-10	12	5210.000	5150 to 5250	Pass
					0	12	5209.925	5150 to 5250	Pass
					10	12	5209.925	5150 to 5250	Pass
					30	12	5209.925	5150 to 5250	Pass
					40	12	5210.000	5150 to 5250	Pass
					50	12	5209.925	5150 to 5250	Pass
		5775	/	/	20	10.2	5774.925	5725 to 5850	Pass
						12	5774.925	5725 to 5850	Pass
						13.8	5774.925	5725 to 5850	Pass
					-30	12	5774.925	5725 to 5850	Pass
					-20	12	5774.925	5725 to 5850	Pass
					-10	12	5774.925	5725 to 5850	Pass
					0	12	5774.925	5725 to 5850	Pass
					10	12	5774.925	5725 to 5850	Pass
					30	12	5774.925	5725 to 5850	Pass
					40	12	5774.925	5725 to 5850	Pass
					50	12	5774.925	5725 to 5850	Pass

6. Form731

6.1 Test Result

6.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
5180	5240	0.0481	16.82
5745	5825	0.0470	16.72
5190	5230	0.0480	16.81
5755	5795	0.0521	17.17
5210	5210	0.0422	16.25