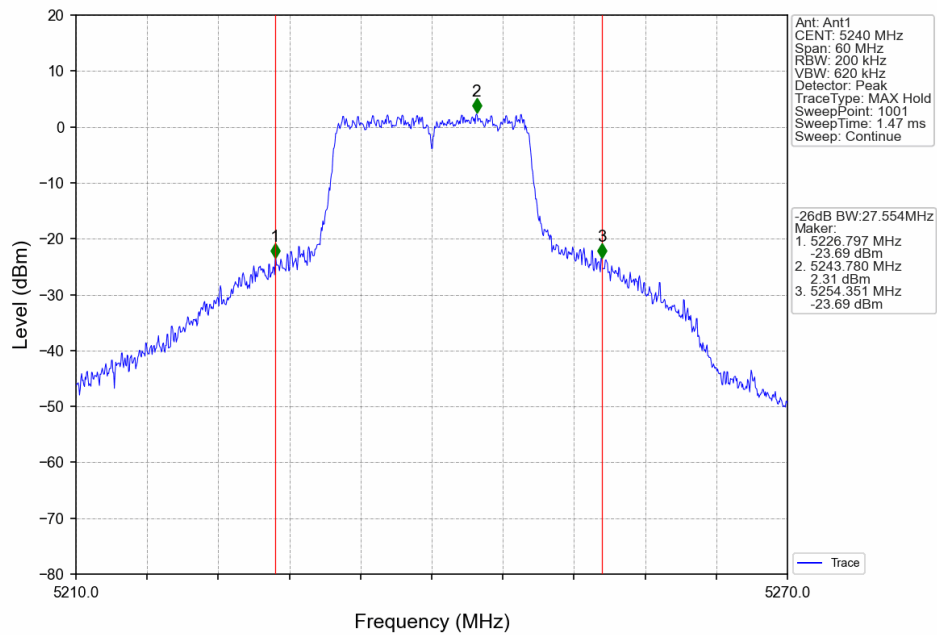
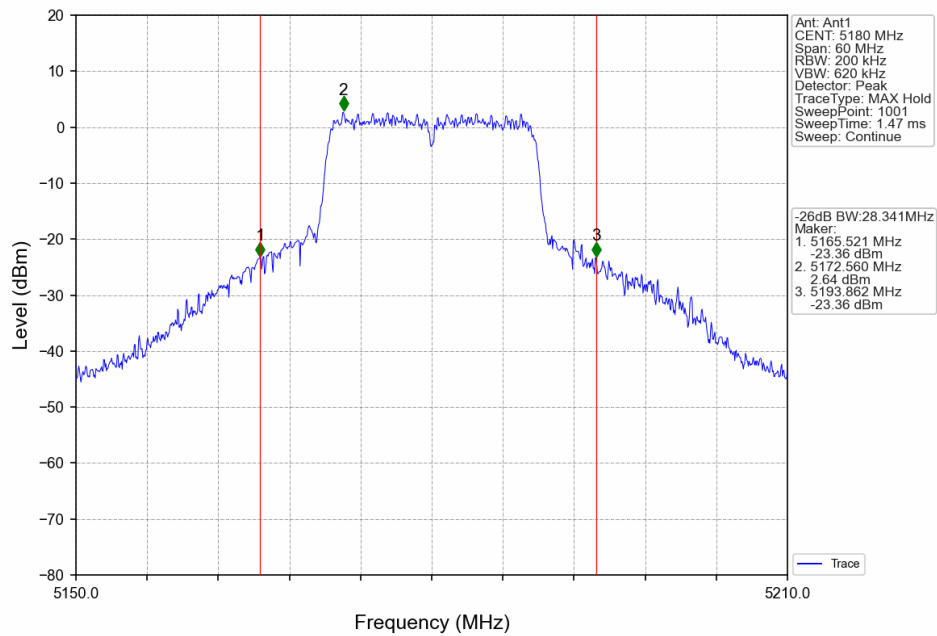




802.11a_HCH_5240MHz_Ant1_NTNV

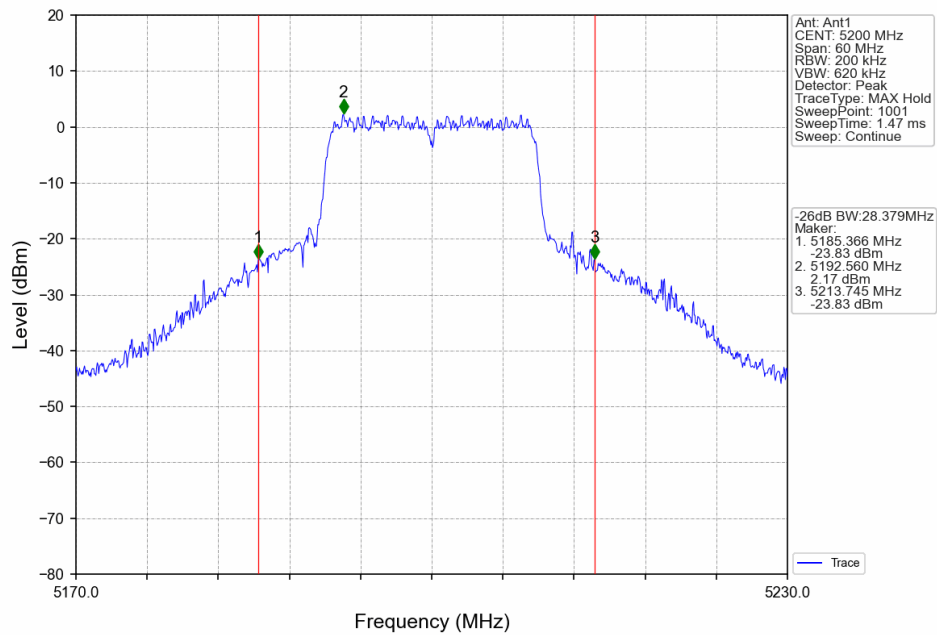


802.11n(HT20) LCH 5180MHz_Ant1_NTNV

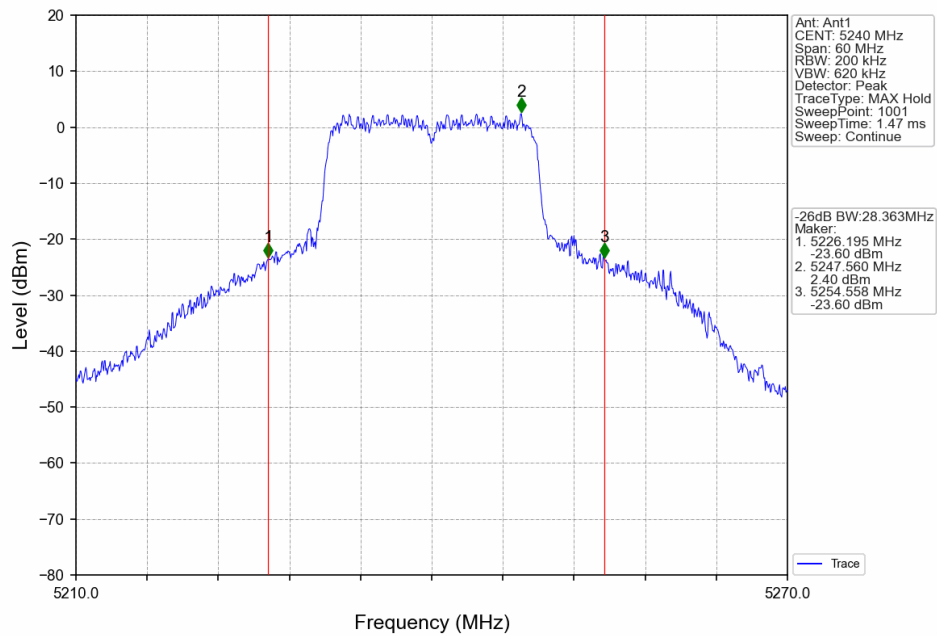




802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

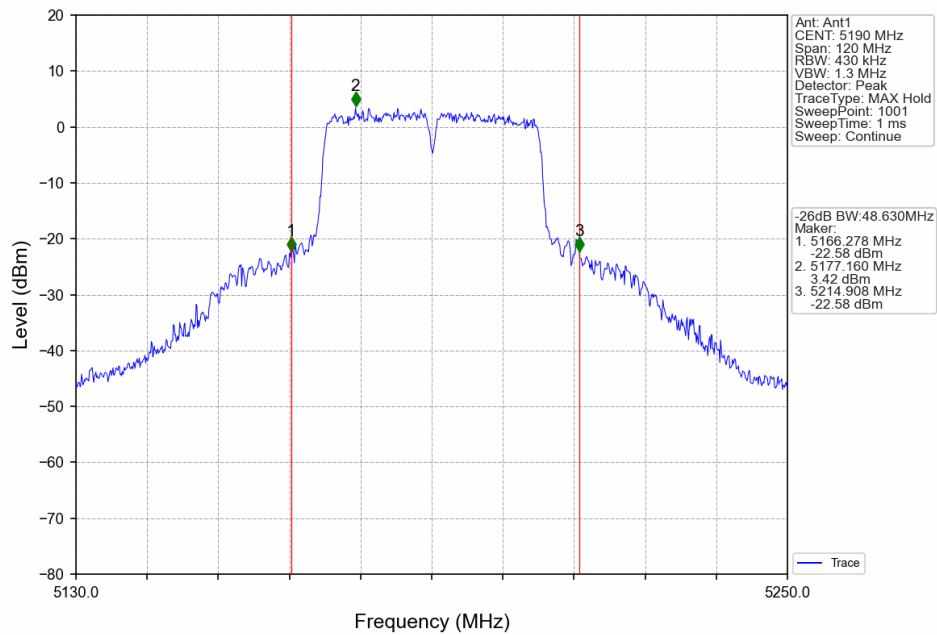


802.11n(HT20) HCH 5240MHz Ant1 NTN

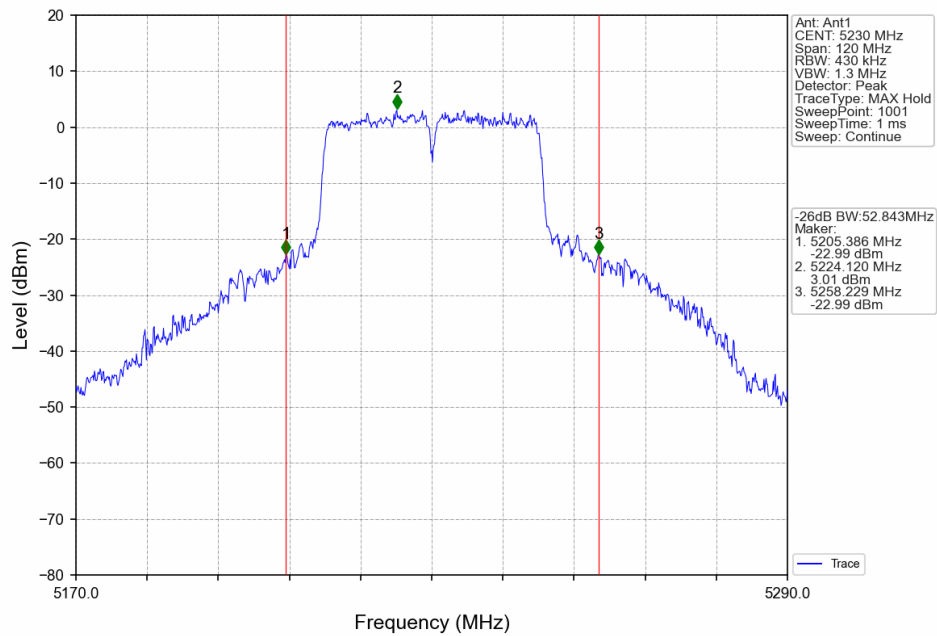




802.11n(HT40)_LCH_5190MHz_Ant1_NTNV

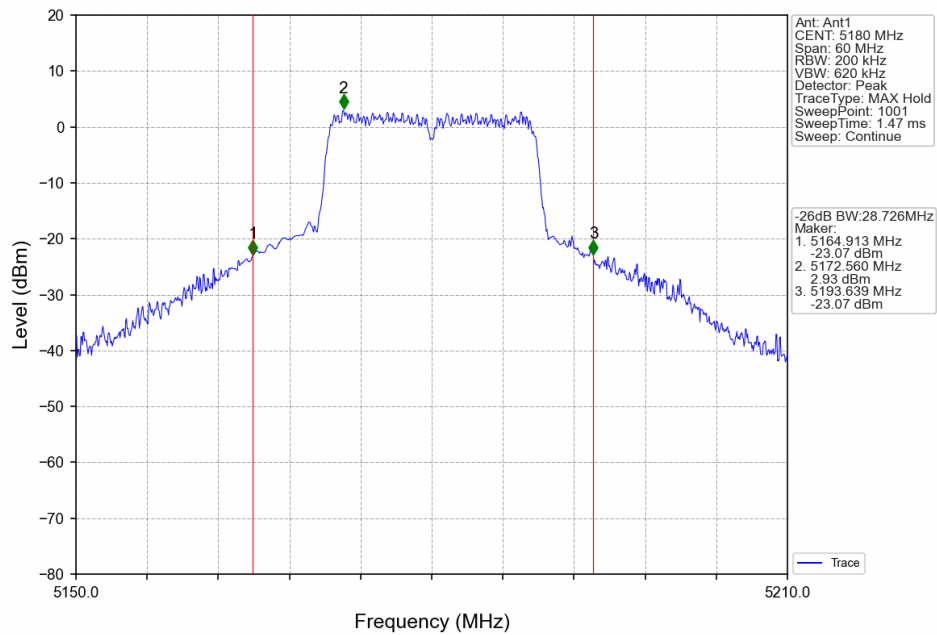


802.11n(HT40) HCH 5230MHz_Ant1_NTNV

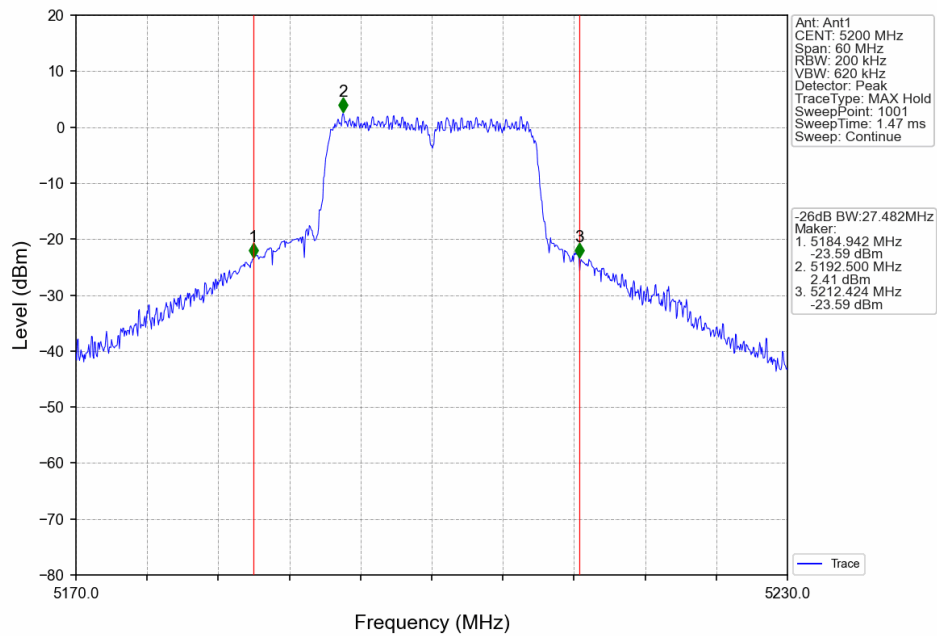




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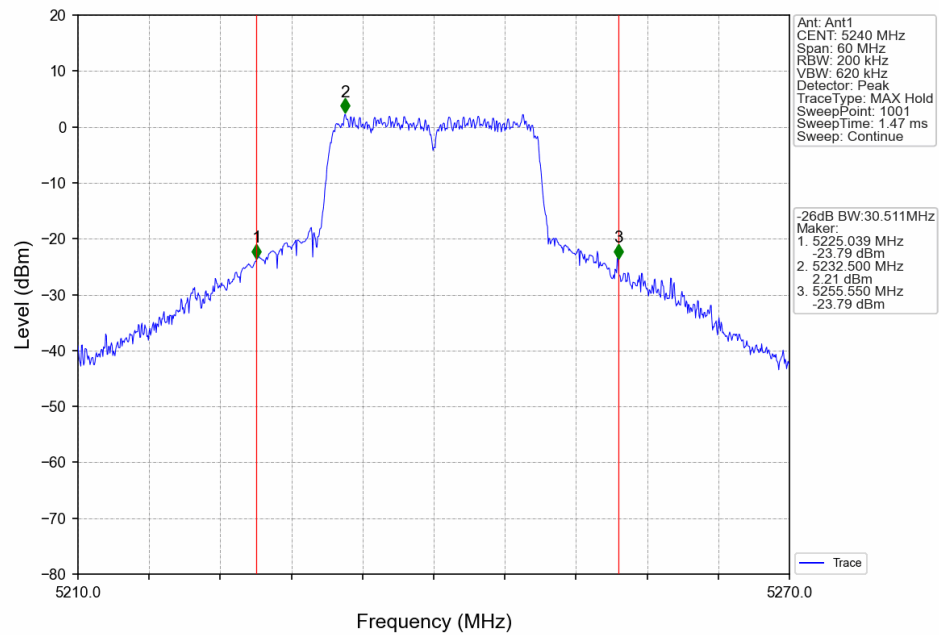


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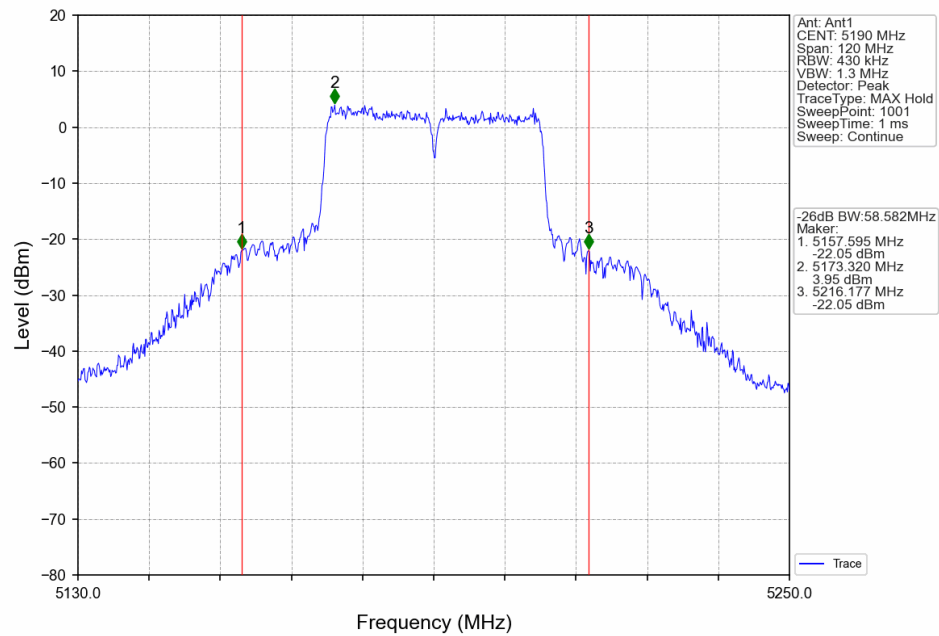




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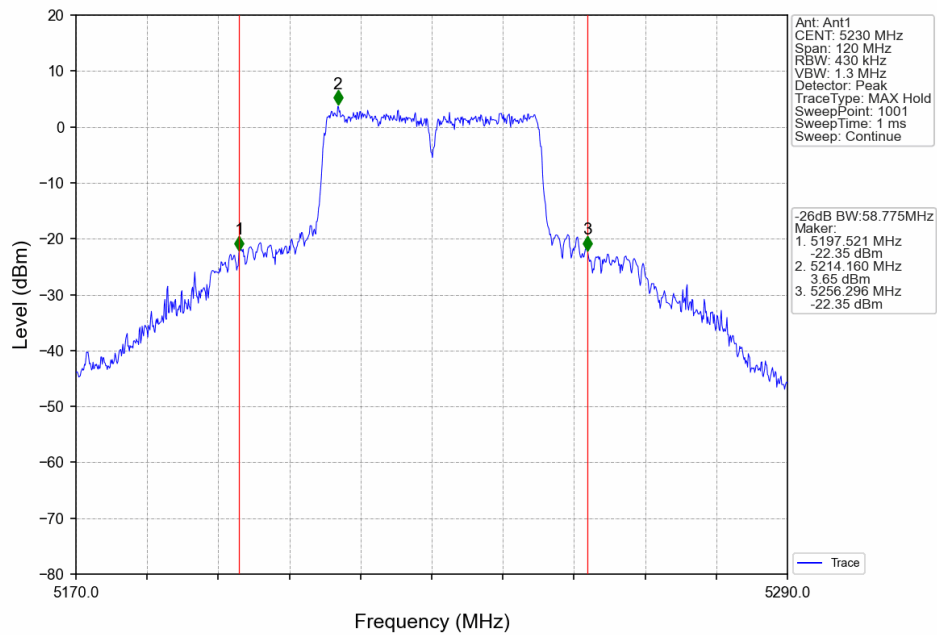


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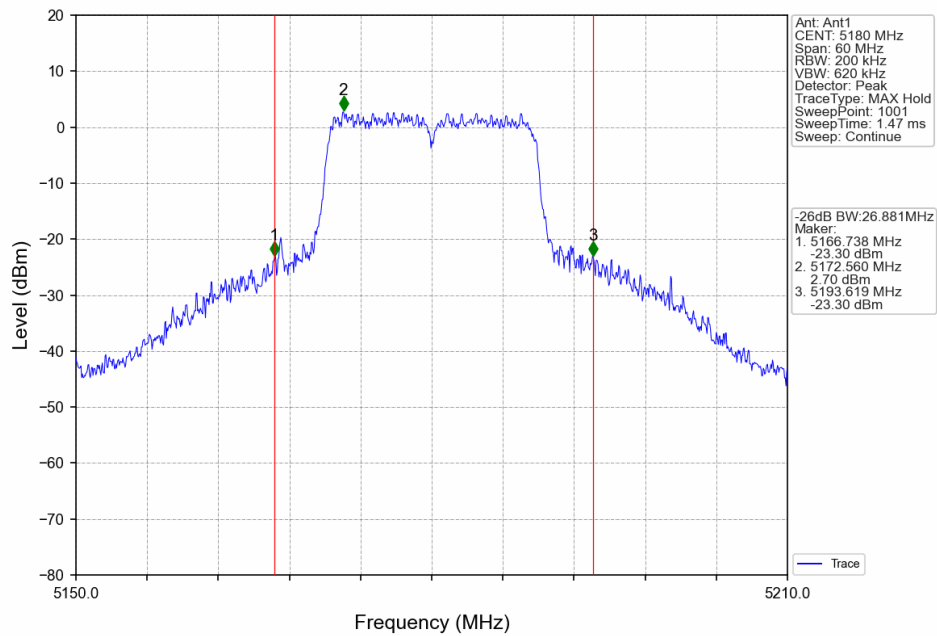




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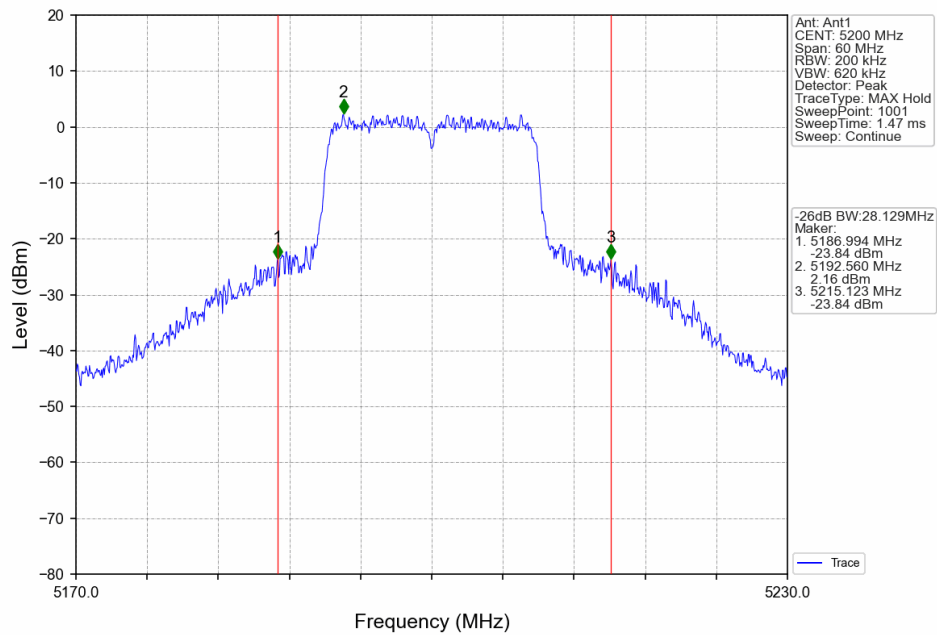


802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

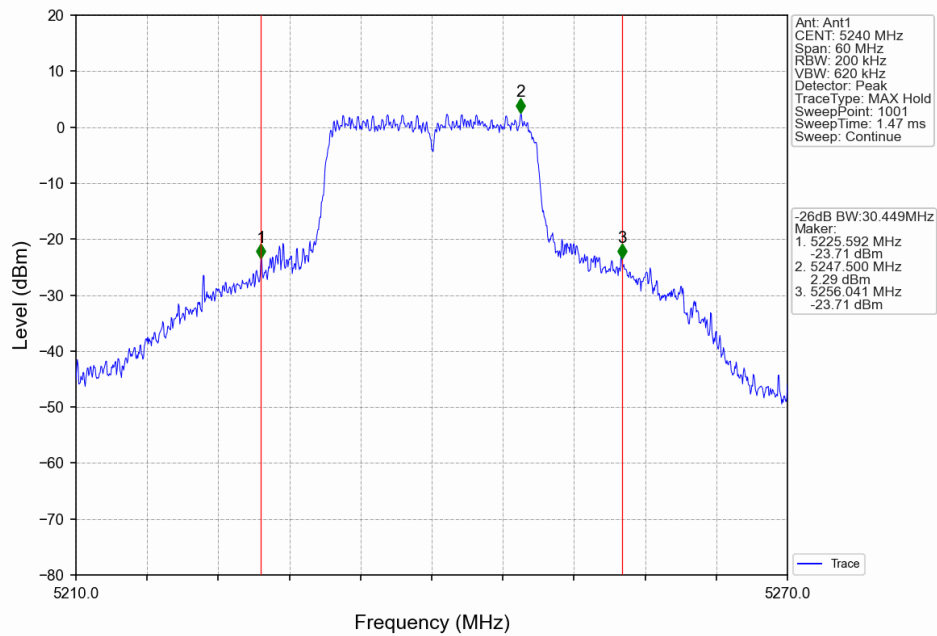




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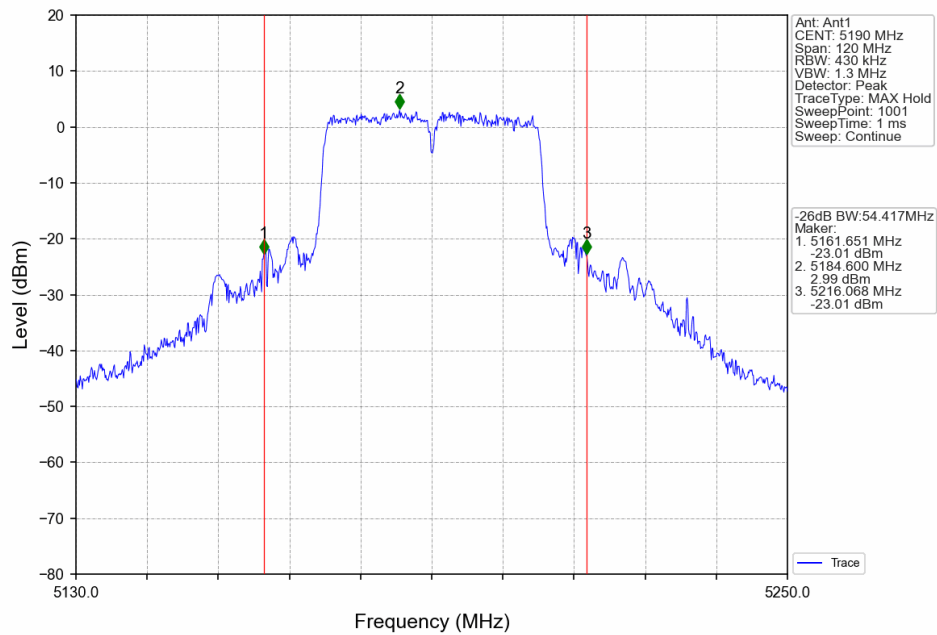


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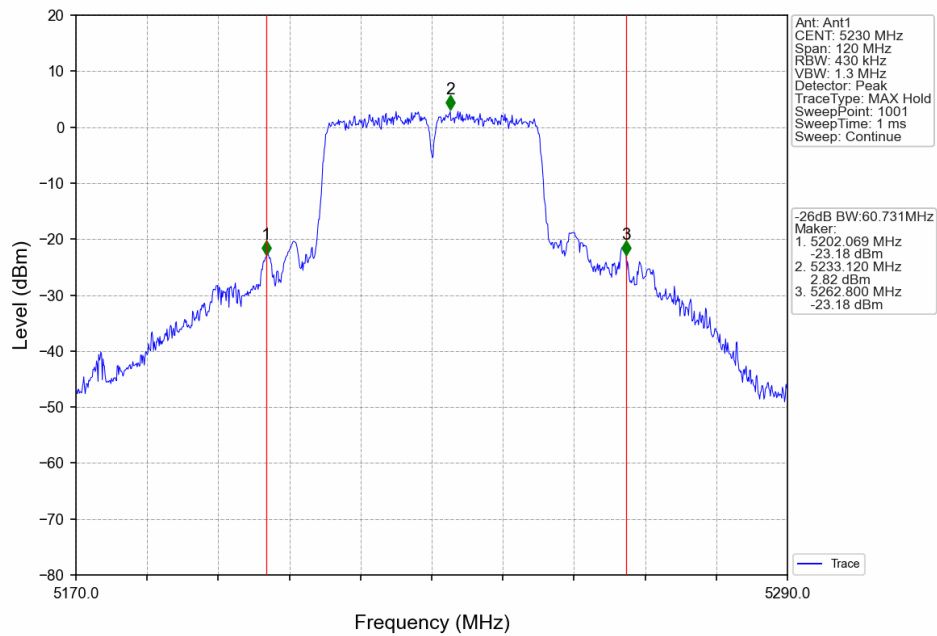




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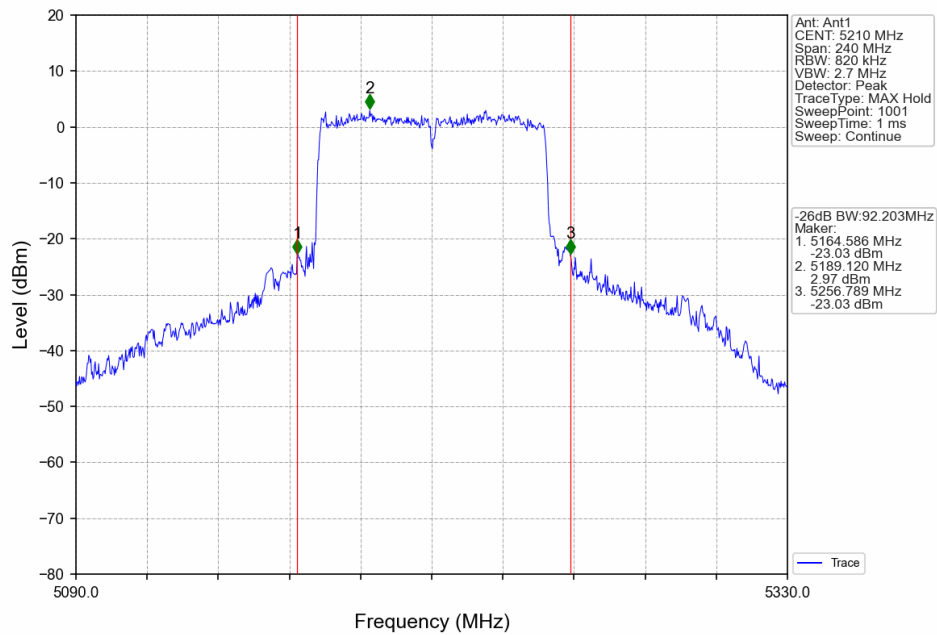


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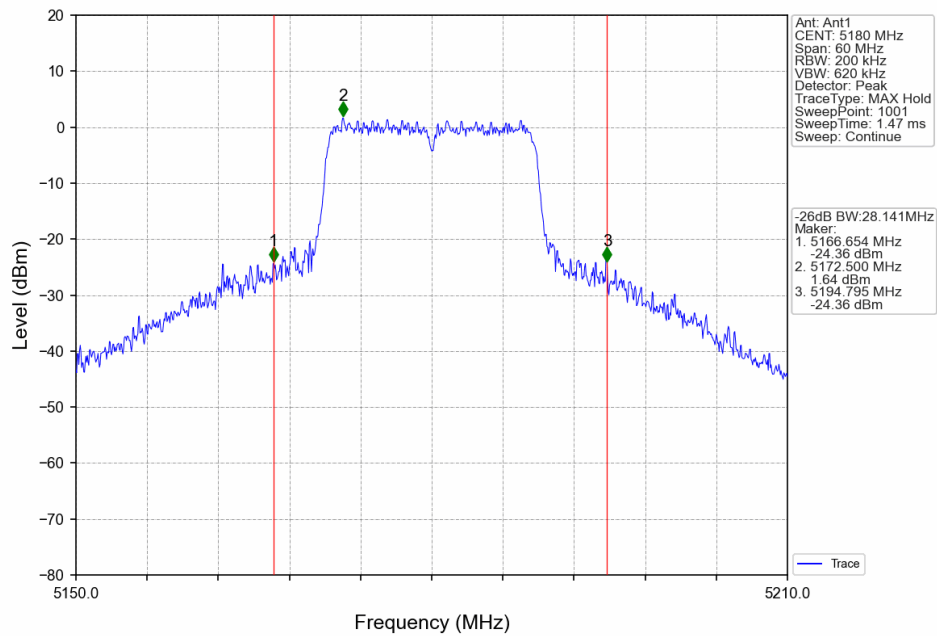




802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

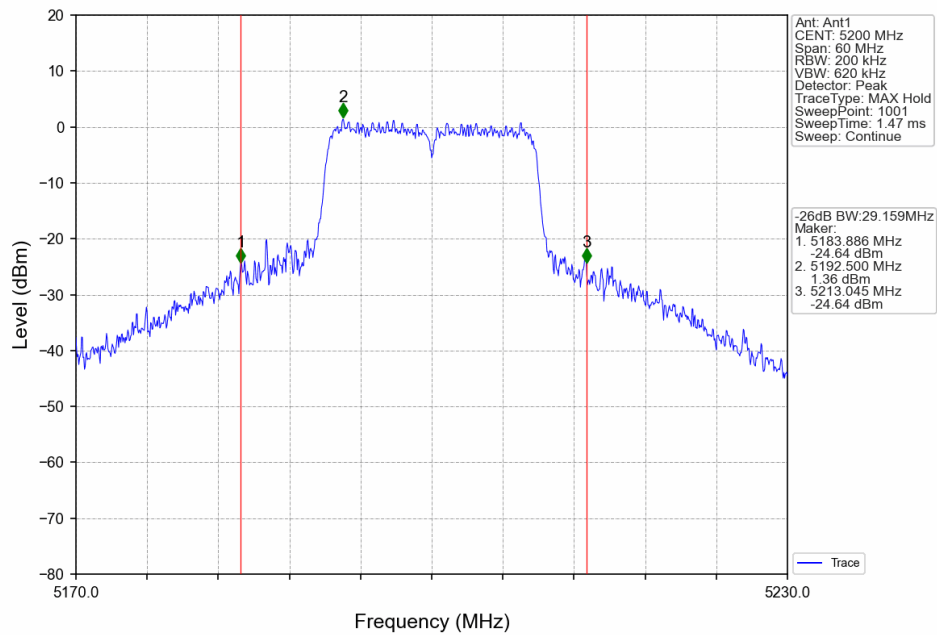


802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

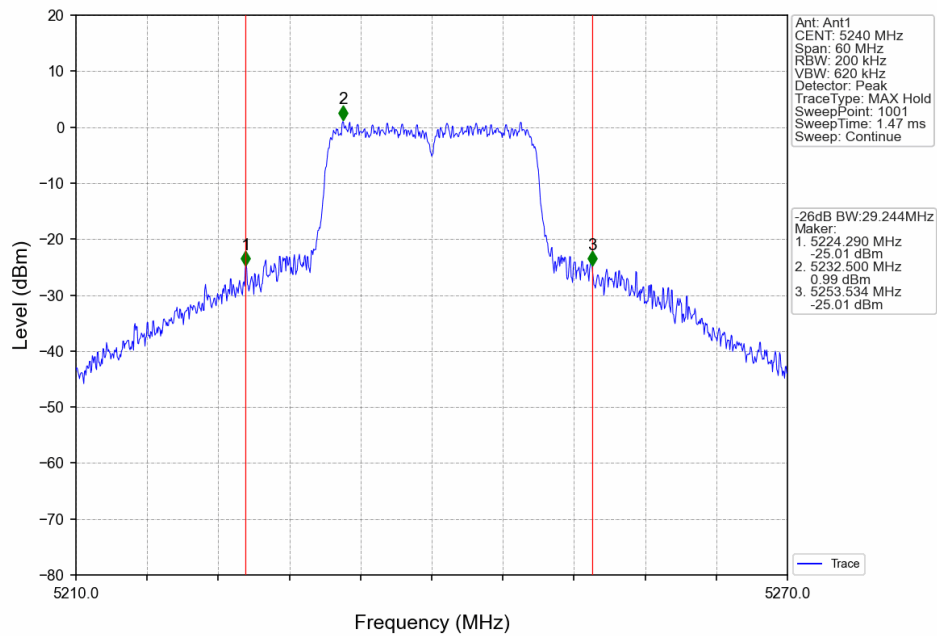




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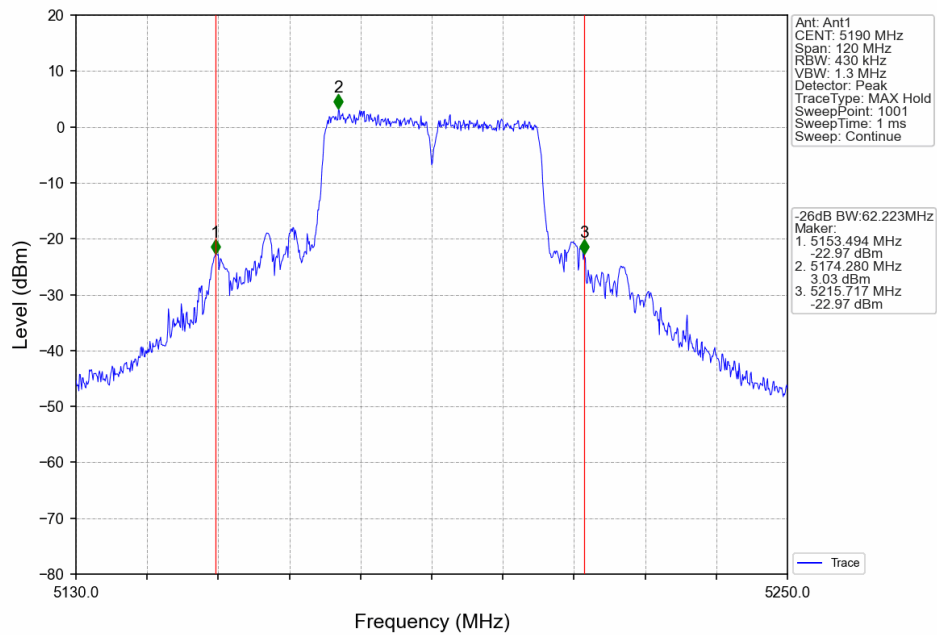


802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV

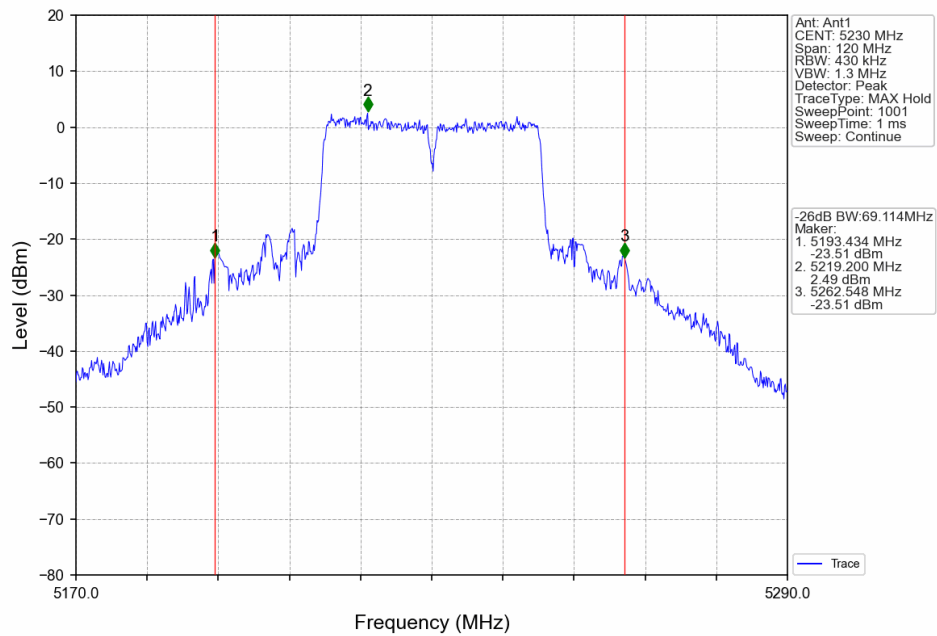




802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV

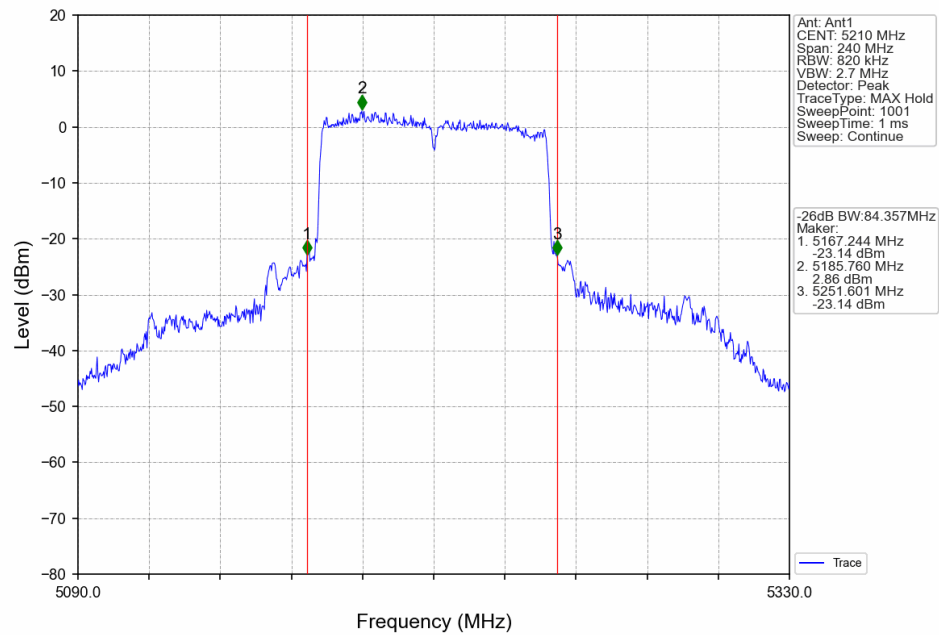


802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

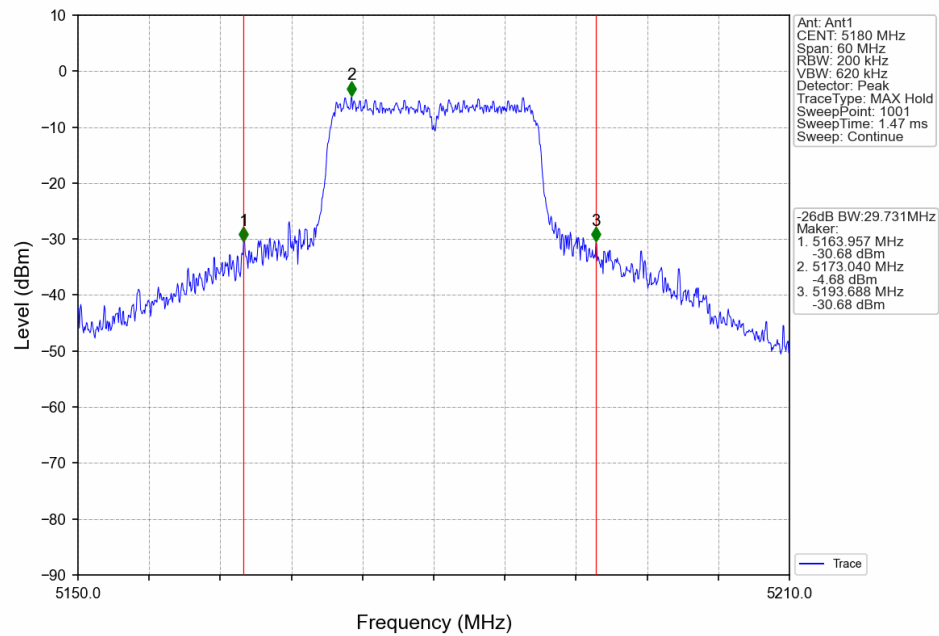




802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

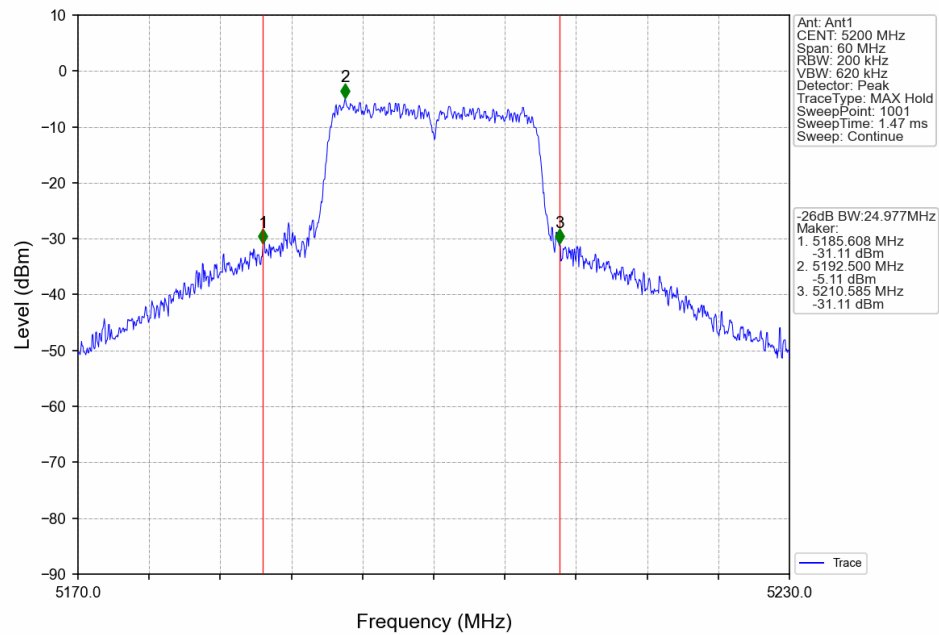


802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant1_NTNV

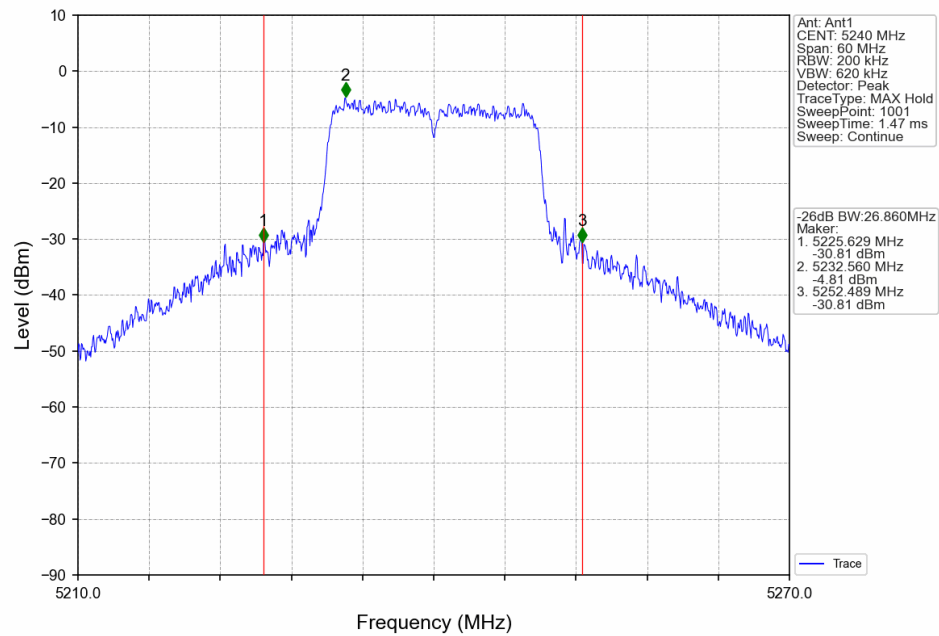




802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant1_NTNV

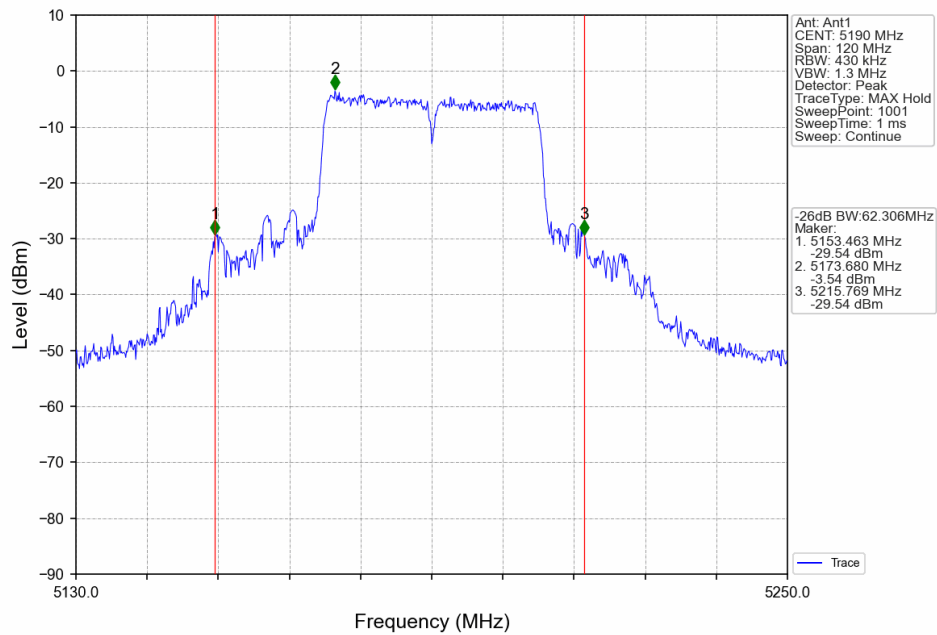


802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant1_NTNV

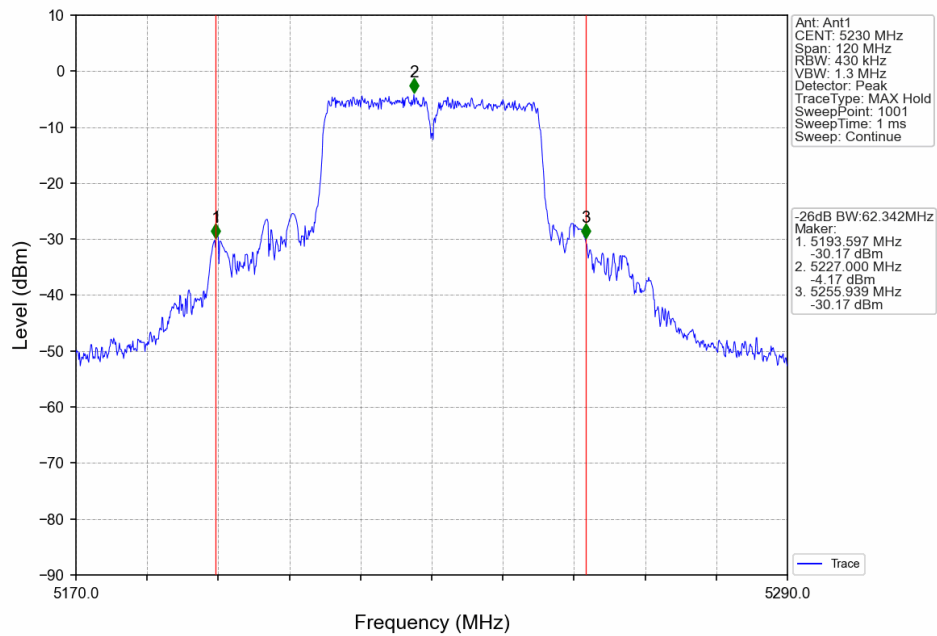




802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant1_NTNV

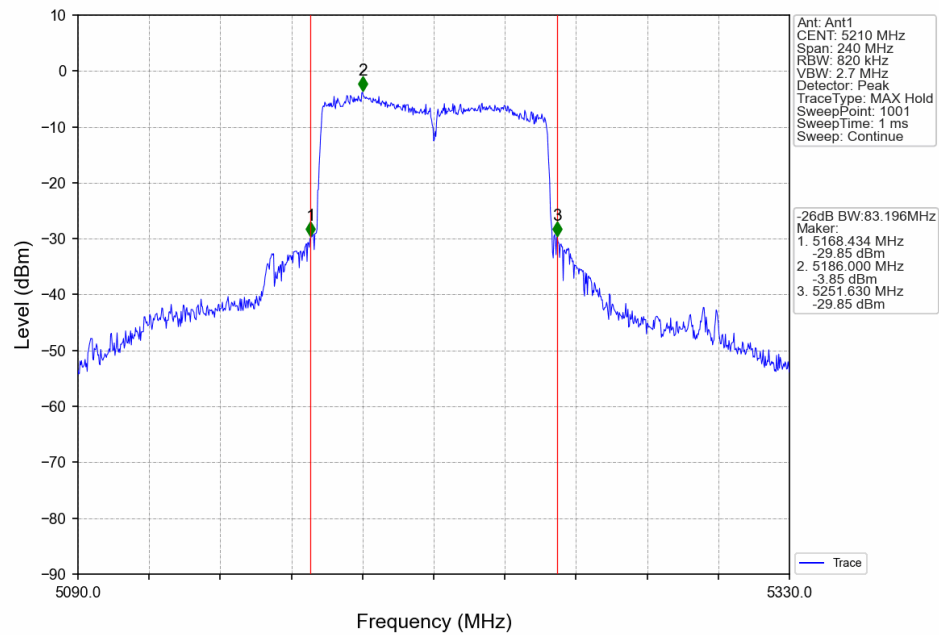


802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV

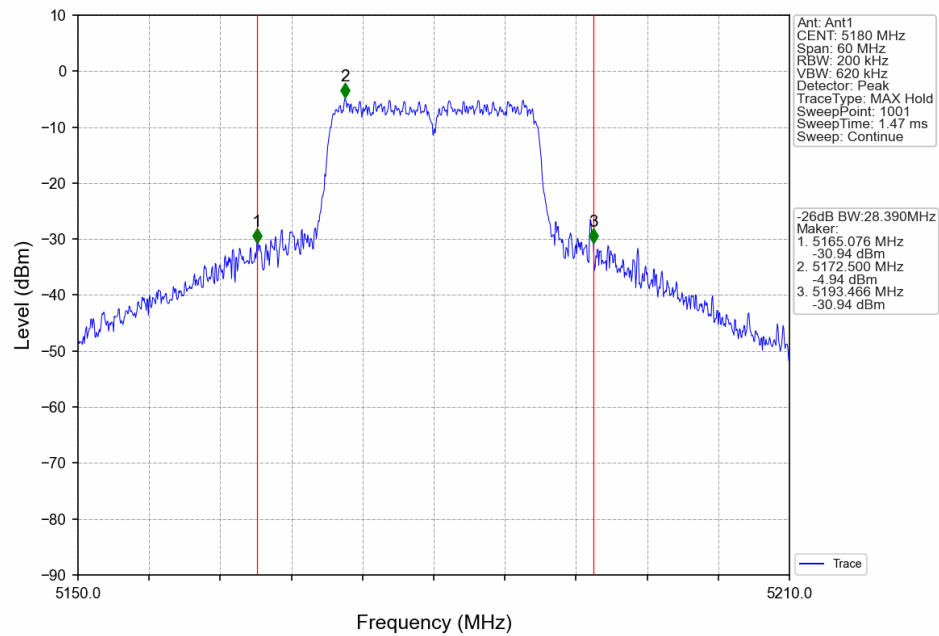




802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant1_NTNV

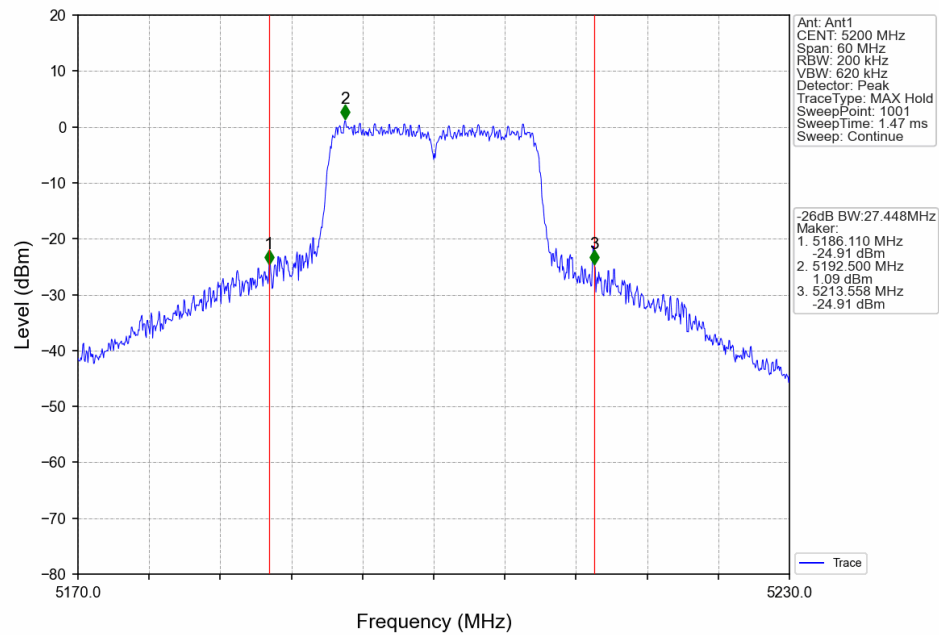


802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant1_NTNV

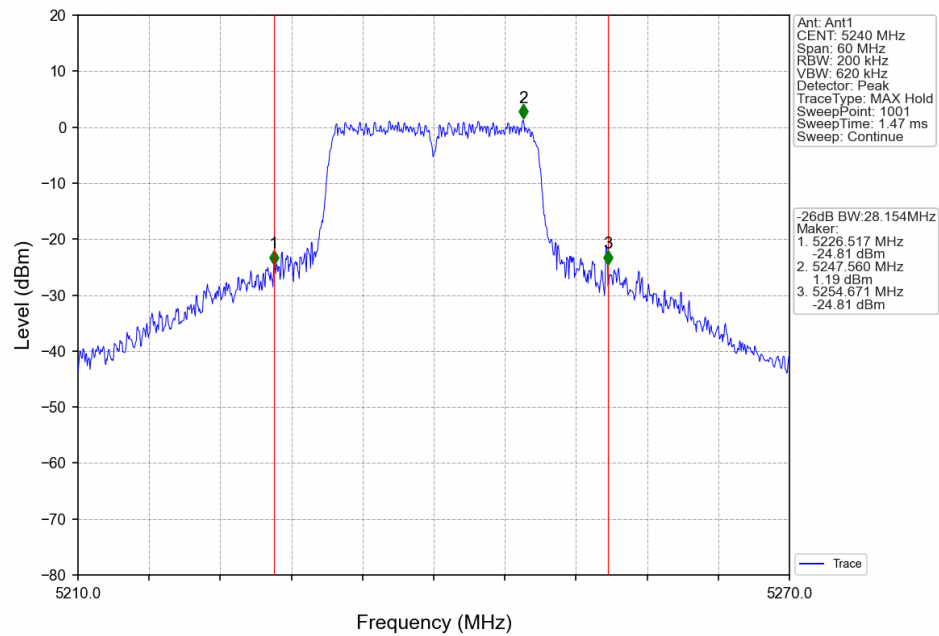




802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant1_NTNV

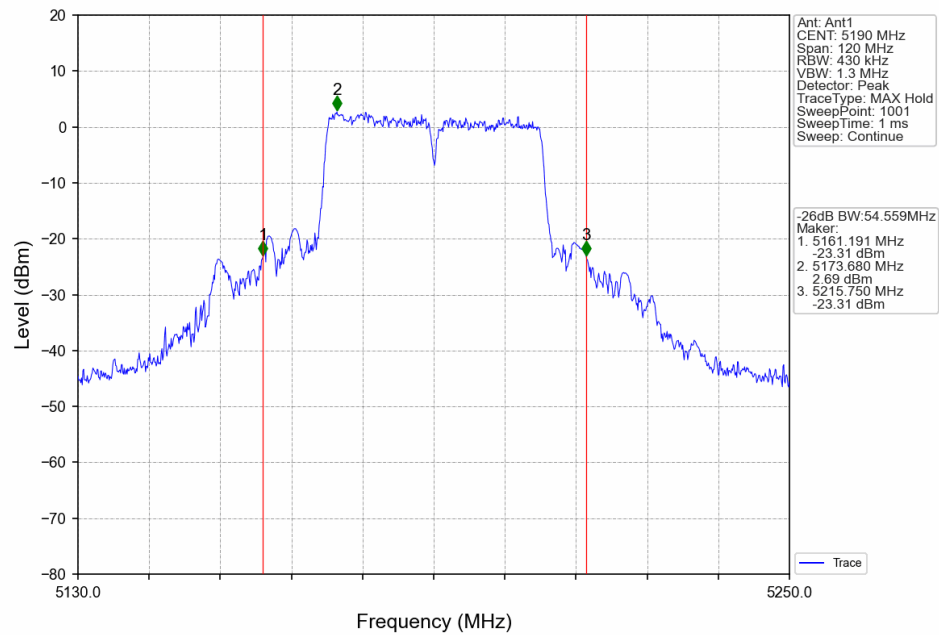


802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant1_NTNV

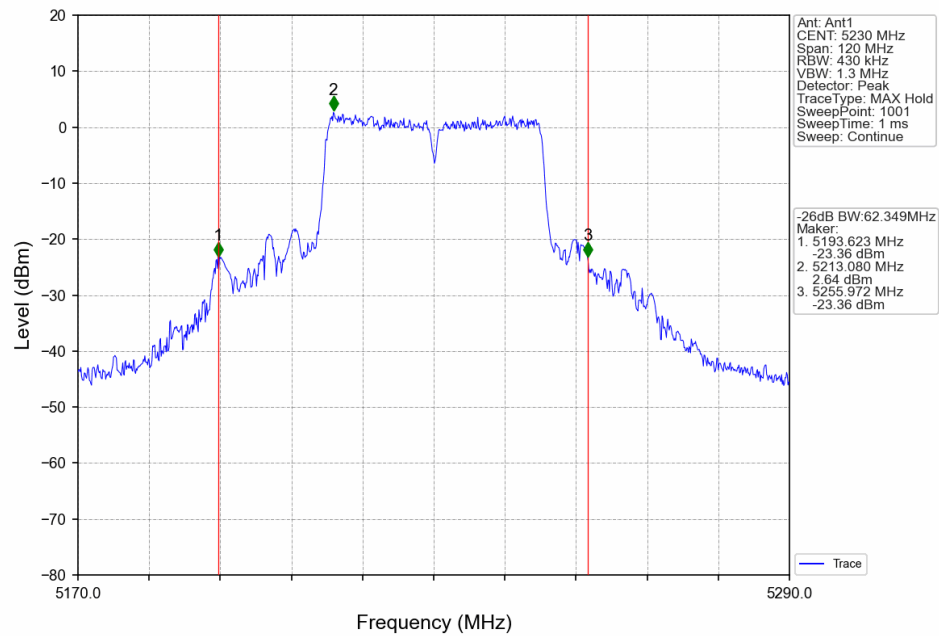




802.11ax(HEW40)_LCH_5190MHz_RU484_Left_Ant1_NTNV

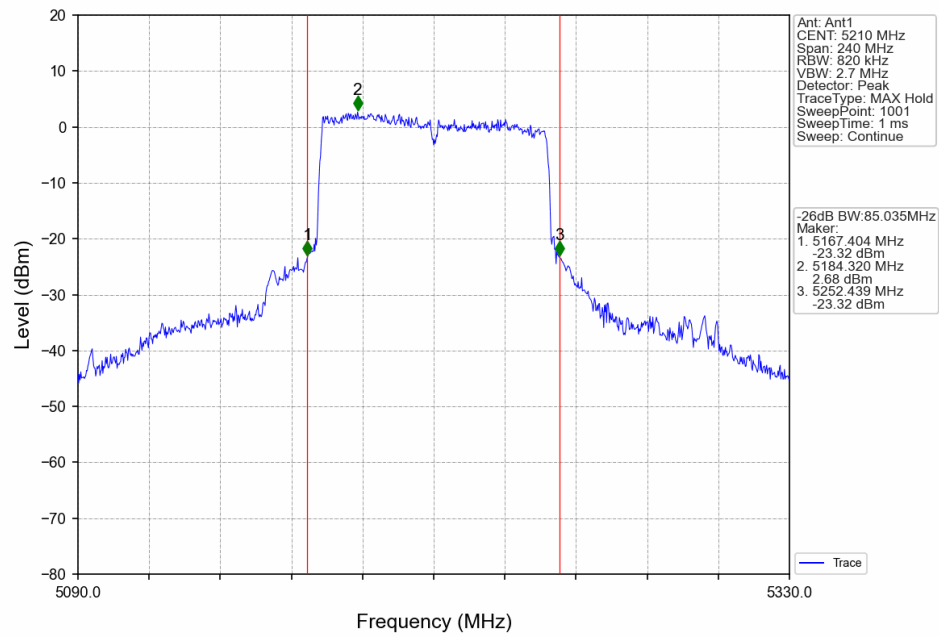


802.11ax(HEW40)_HCH_5230MHz_RU484_Left_Ant1_NTNV





802.11ax(HEW80)_MCH_5210MHz_RU996_Left_Ant1_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	/	/	12.88	10.72	/	<=23.98	Pass
		5200	/	/	12.10	10.16	/	<=23.98	Pass
		5240	/	/	12.42	10.32	/	<=23.98	Pass
		5745	/	/	11.74	12.51	/	<=30	Pass
		5785	/	/	11.46	12.51	/	<=30	Pass
		5825	/	/	9.66	11.22	/	<=30	Pass
802.11n (HT20)	SISO	5180	/	/	12.86	10.92	/	<=23.98	Pass
		5200	/	/	12.46	10.30	/	<=23.98	Pass
		5240	/	/	12.49	10.58	/	<=23.98	Pass
		5745	/	/	11.73	12.70	/	<=30	Pass
		5785	/	/	11.48	12.76	/	<=30	Pass
		5825	/	/	9.71	11.44	/	<=30	Pass
802.11n (HT40)	SISO	5190	/	/	12.62	11.08	/	<=23.98	Pass
		5230	/	/	12.50	10.83	/	<=23.98	Pass
		5755	/	/	12.16	13.19	/	<=30	Pass
		5795	/	/	11.64	12.62	/	<=30	Pass
802.11n (HT20)	MIMO	5180	/	/	12.94	12.69	15.83	<=23.98	Pass
		5200	/	/	12.36	12.17	15.28	<=23.98	Pass
		5240	/	/	12.47	12.48	15.49	<=23.98	Pass
		5745	/	/	12.24	14.34	16.43	<=30	Pass
		5785	/	/	11.84	14.27	16.23	<=30	Pass
		5825	/	/	10.16	12.89	14.75	<=30	Pass
802.11n (HT40)	MIMO	5190	/	/	13.01	12.96	16.00	<=23.98	Pass
		5230	/	/	12.69	12.65	15.68	<=23.98	Pass
		5755	/	/	12.73	14.61	16.78	<=30	Pass
		5795	/	/	12.21	14.10	16.27	<=30	Pass
802.11ac (VHT20)	SISO	5180	/	/	12.83	10.84	/	<=23.98	Pass
		5200	/	/	12.36	10.30	/	<=23.98	Pass
		5240	/	/	12.45	10.58	/	<=23.98	Pass
		5745	/	/	11.71	12.57	/	<=30	Pass
		5785	/	/	11.46	12.65	/	<=30	Pass
		5825	/	/	9.66	11.36	/	<=30	Pass
802.11ac (VHT40)	SISO	5190	/	/	12.60	11.02	/	<=23.98	Pass
		5230	/	/	12.53	10.87	/	<=23.98	Pass
		5755	/	/	12.14	13.04	/	<=30	Pass
		5795	/	/	11.66	12.94	/	<=30	Pass
802.11ac (VHT80)	SISO	5210	/	/	12.61	10.56	/	<=23.98	Pass
		5775	/	/	11.95	12.79	/	<=30	Pass
802.11ac (VHT20)	MIMO	5180	/	/	11.82	10.84	14.37	<=23.98	Pass
		5200	/	/	11.31	10.19	13.80	<=23.98	Pass
		5240	/	/	11.32	10.44	13.91	<=23.98	Pass
		5745	/	/	11.26	12.60	14.99	<=30	Pass
		5785	/	/	11.05	12.73	14.98	<=30	Pass
		5825	/	/	9.23	11.44	13.48	<=30	Pass
802.11ac (VHT40)	MIMO	5190	/	/	12.04	10.96	14.54	<=23.98	Pass
		5230	/	/	11.74	10.68	14.25	<=23.98	Pass

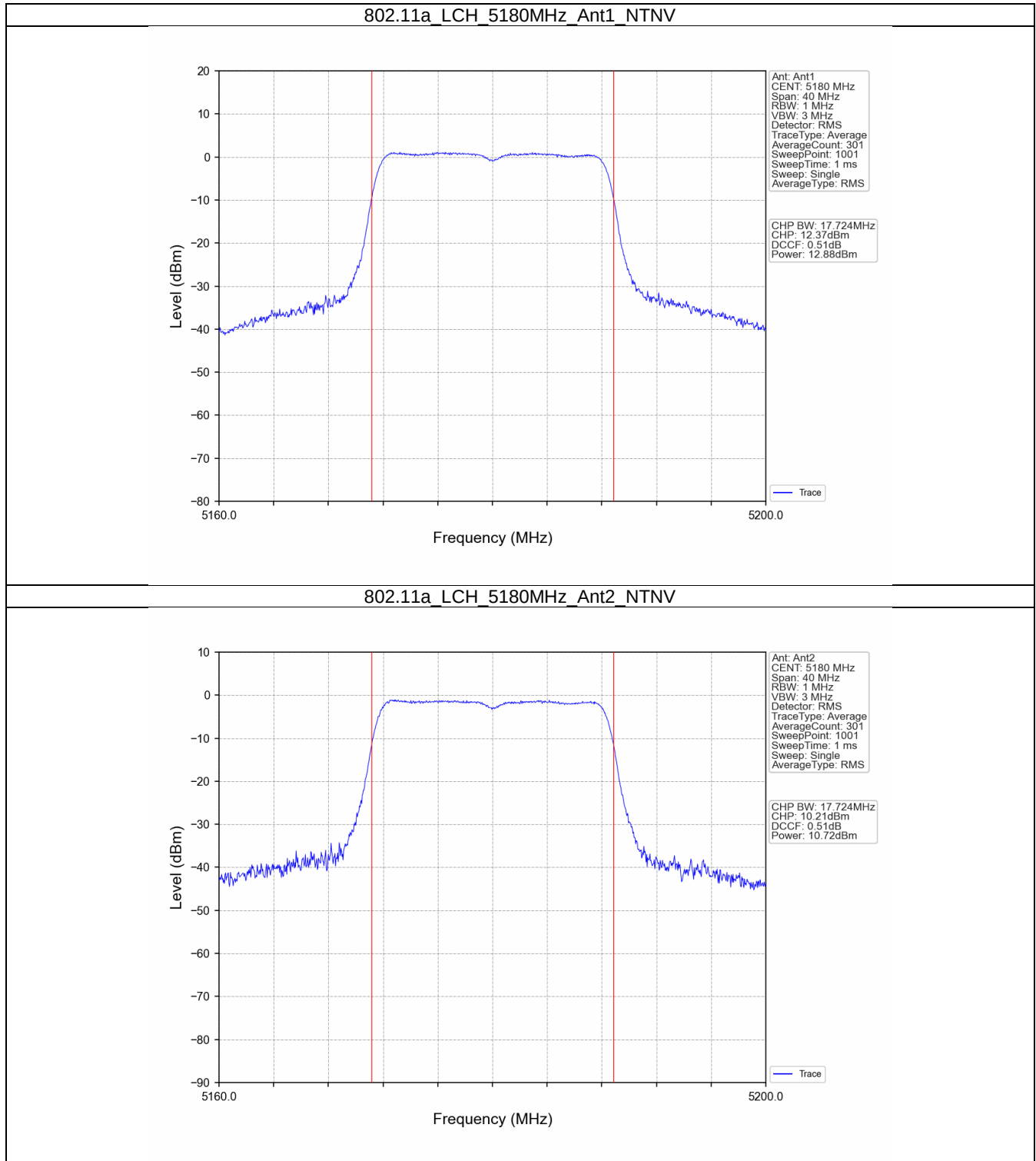


Note1: Antenna Gain: Ant1: 3.00dBi; Ant2: 3.00dBi;
Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)



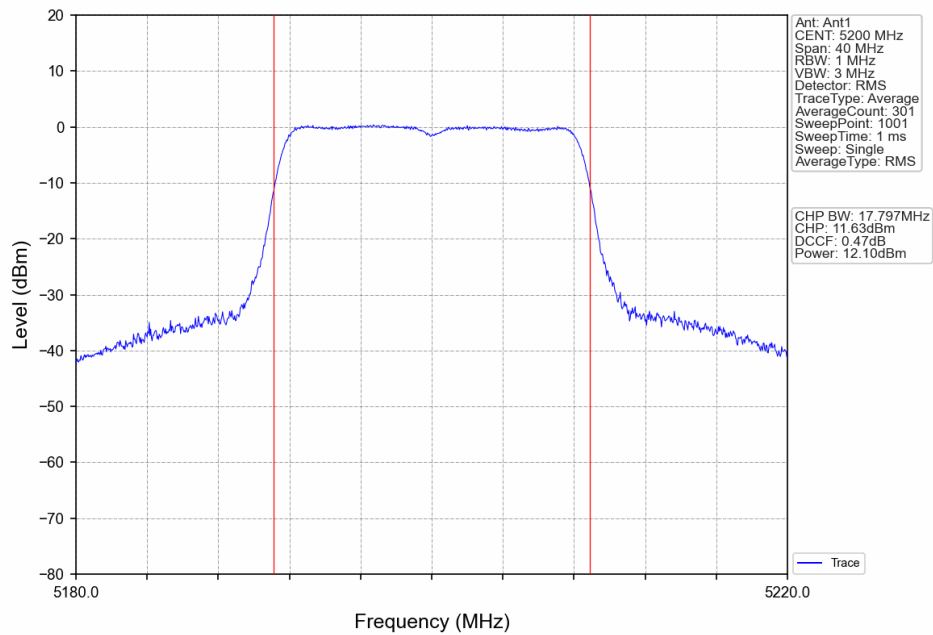
3.2 Test Graph

3.2.1 Power

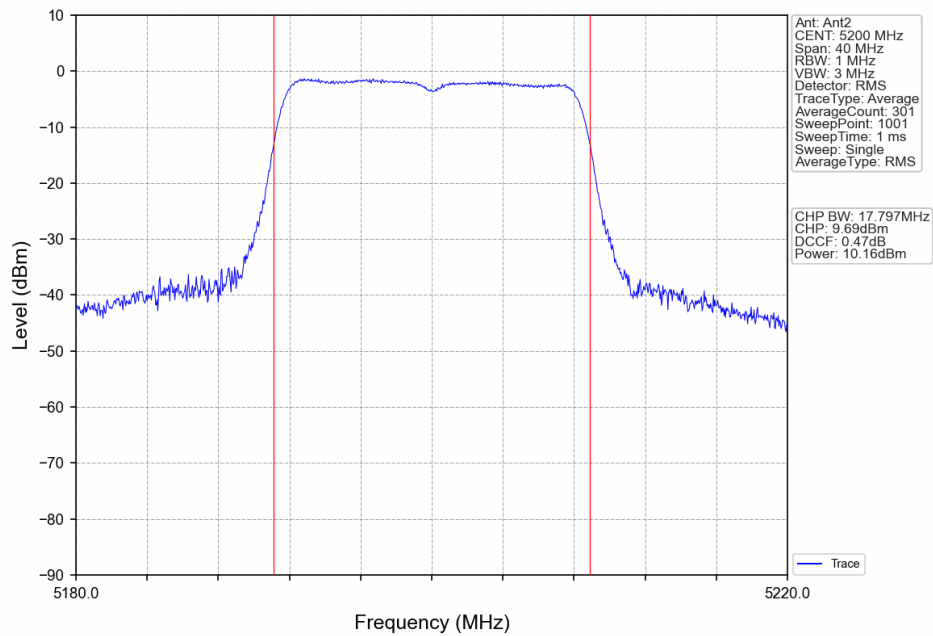




802.11a_MCH_5200MHz_Ant1_NTNV

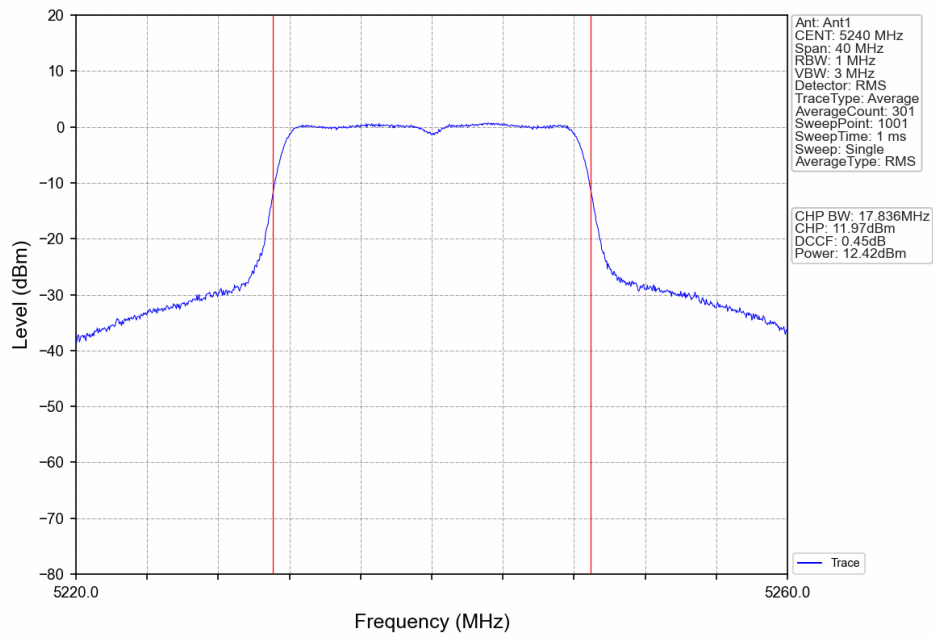


802.11a_MCH_5200MHz_Ant2_NTNV

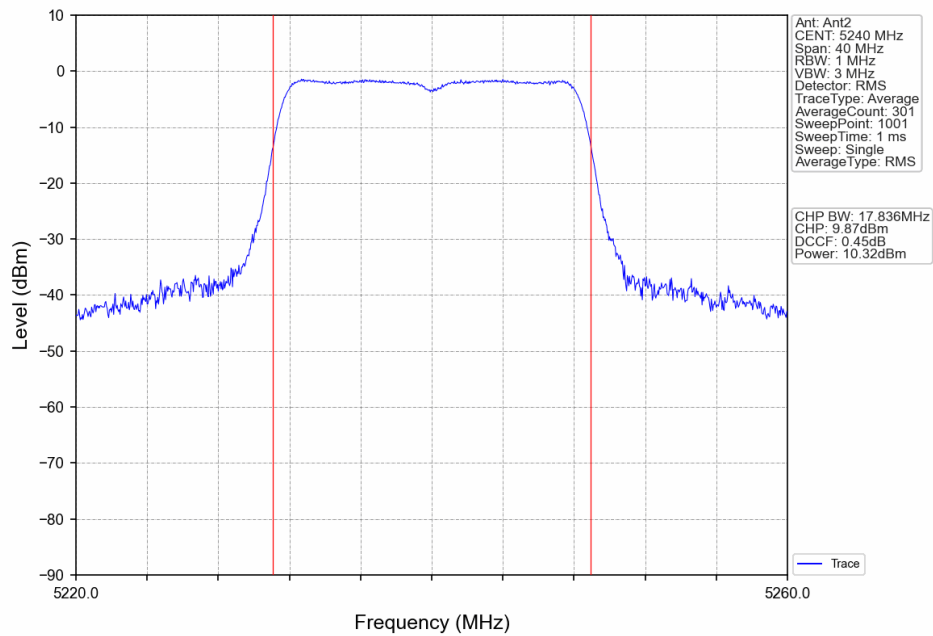




802.11a_HCH_5240MHz_Ant1_NTNV

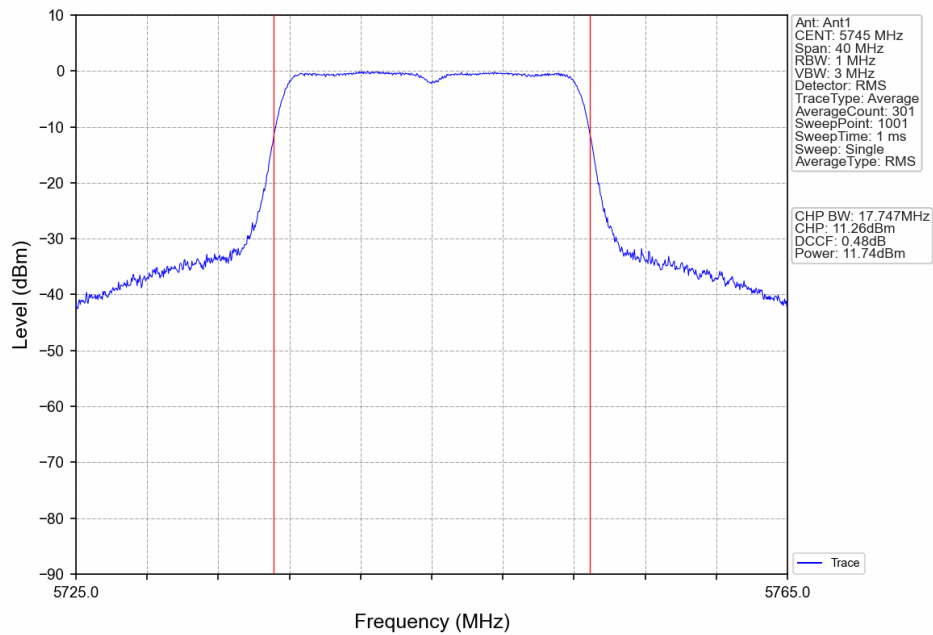


802.11a_HCH_5240MHz_Ant2_NTNV

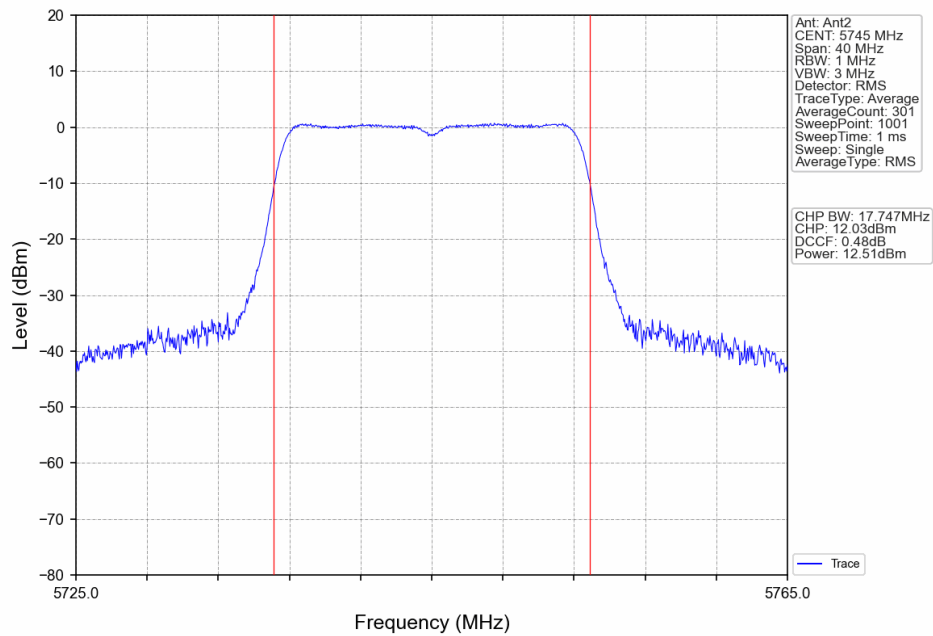




802.11a_LCH_5745MHz_Ant1_NTNV

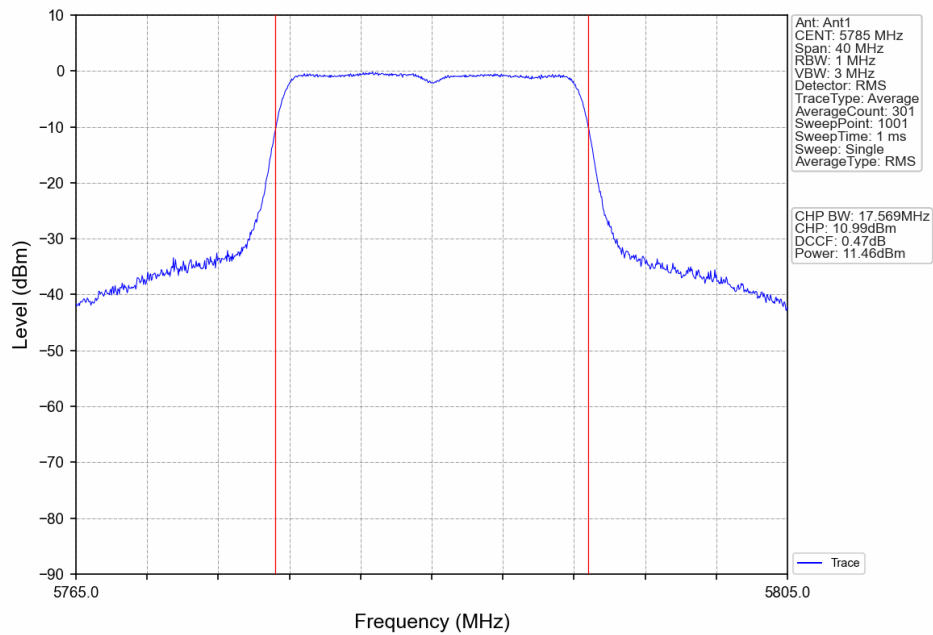


802.11a_LCH_5745MHz_Ant2_NTNV

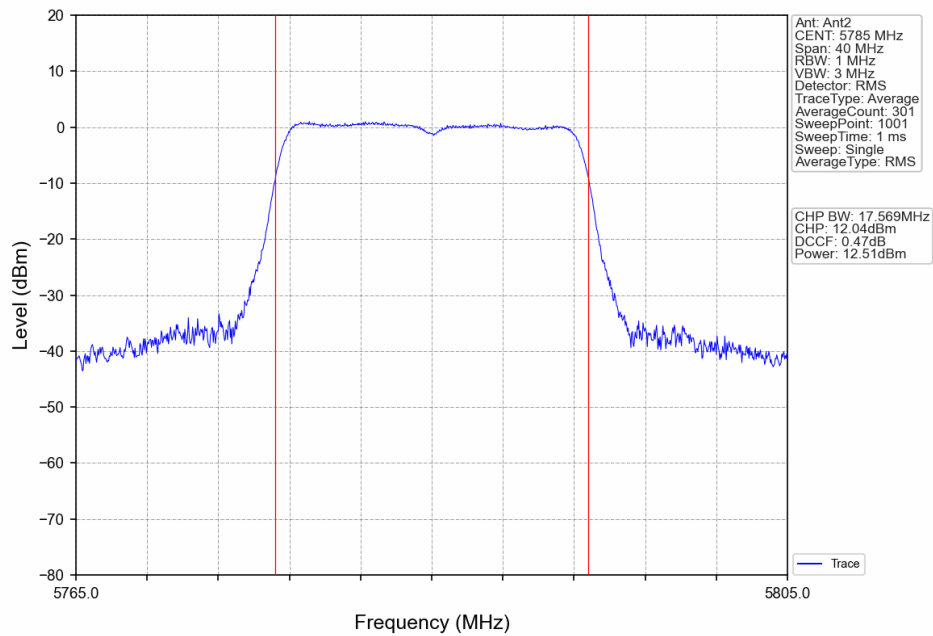




802.11a_MCH_5785MHz_Ant1_NTNV

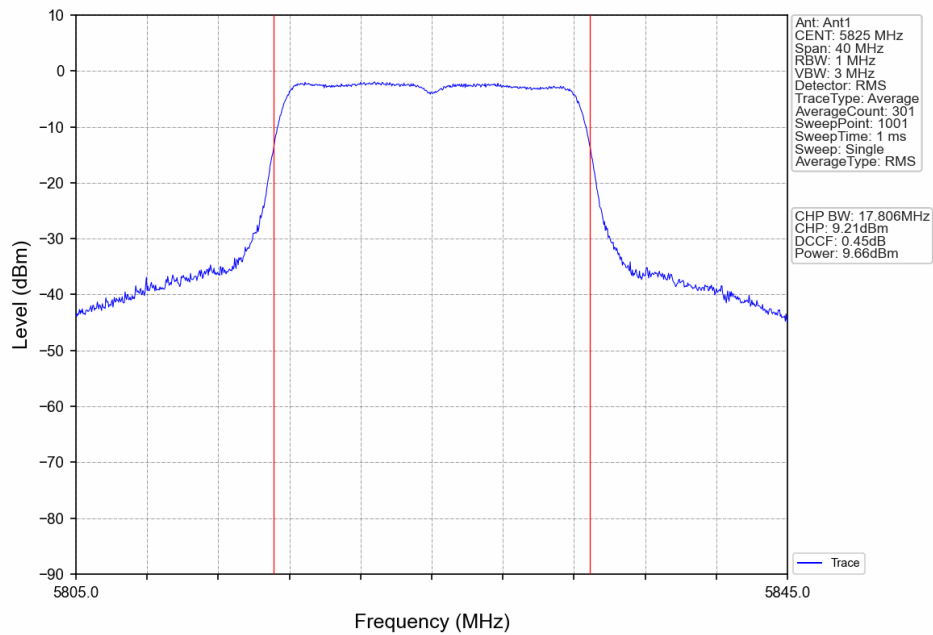


802.11a_MCH_5785MHz_Ant2_NTNV

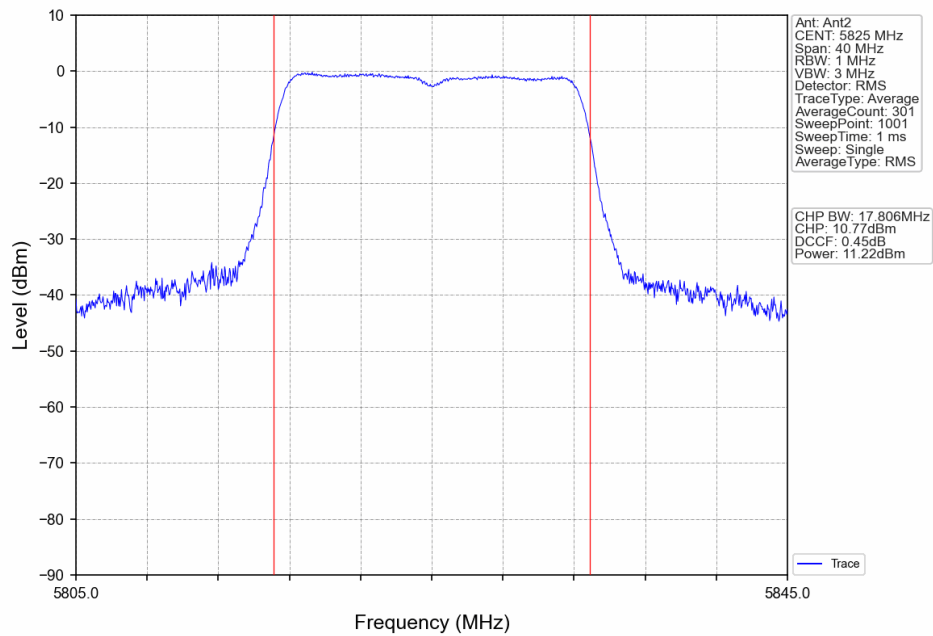




802.11a_HCH_5825MHz_Ant1_NTNV

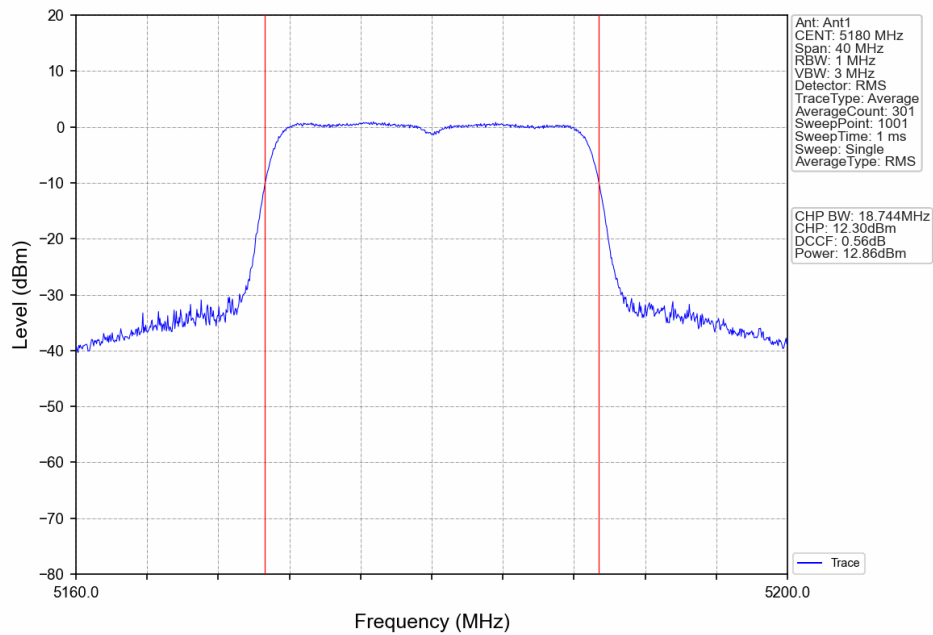


802.11a HCH 5825MHz Ant2 NTN

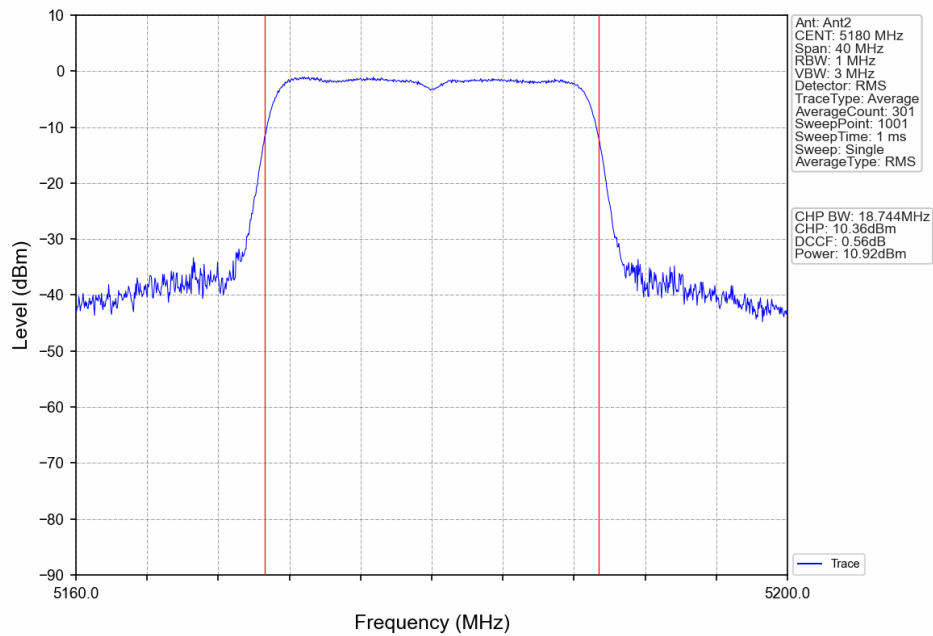




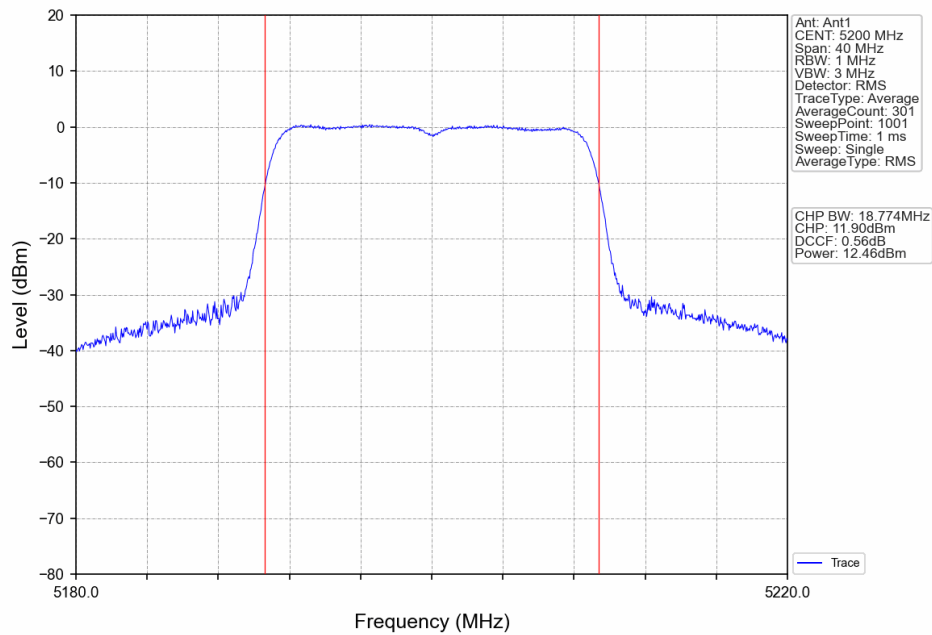
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



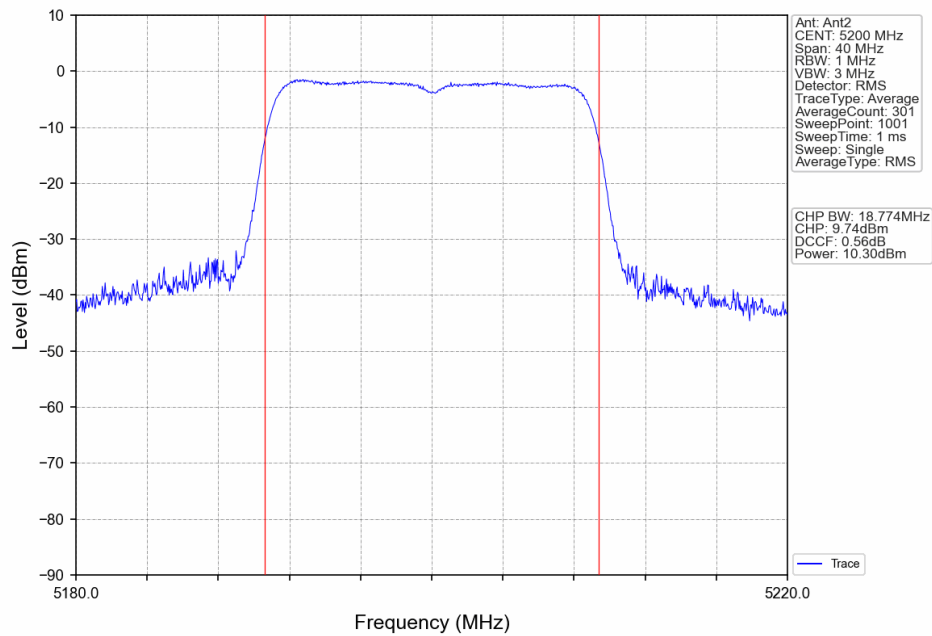
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

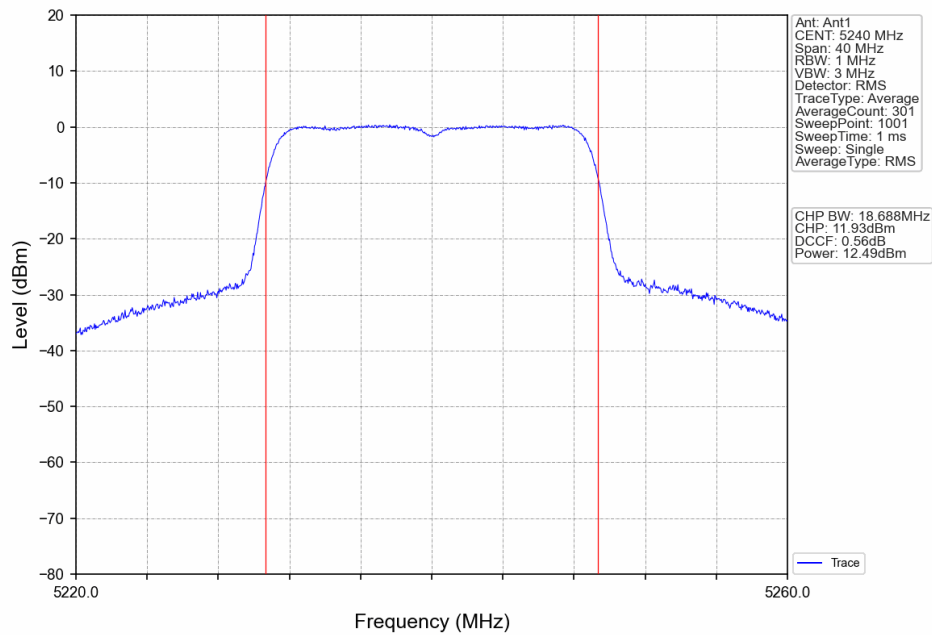


802.11n(HT20)_MCH_5200MHz_Ant2_NTNV

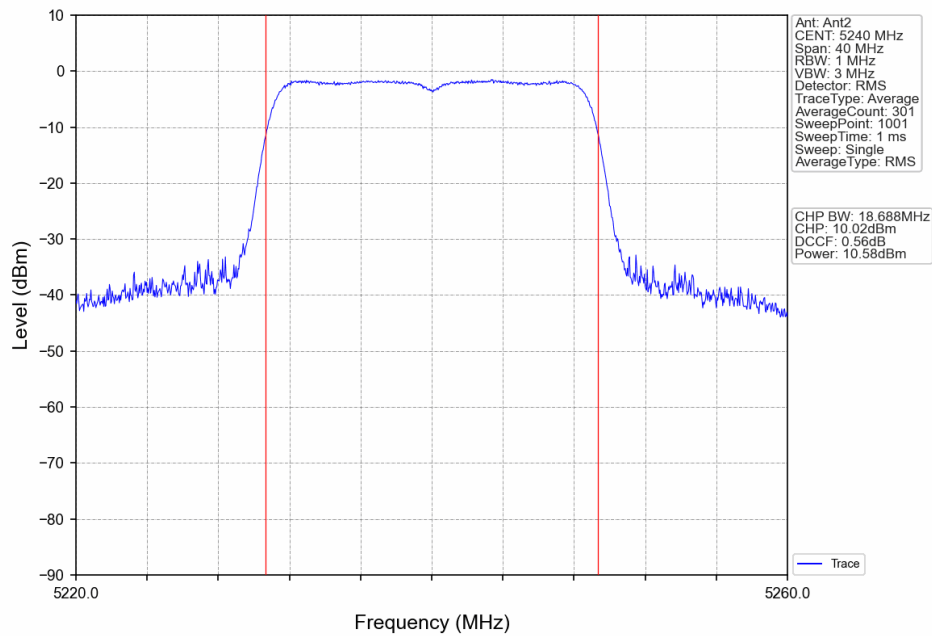




802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

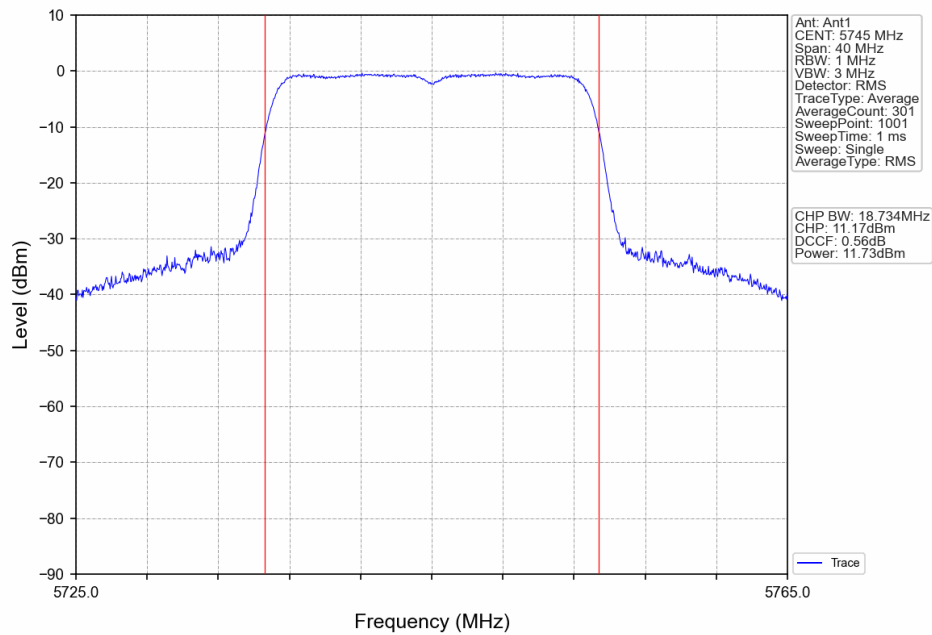


802.11n(HT20)_HCH_5240MHz_Ant2_NTNV

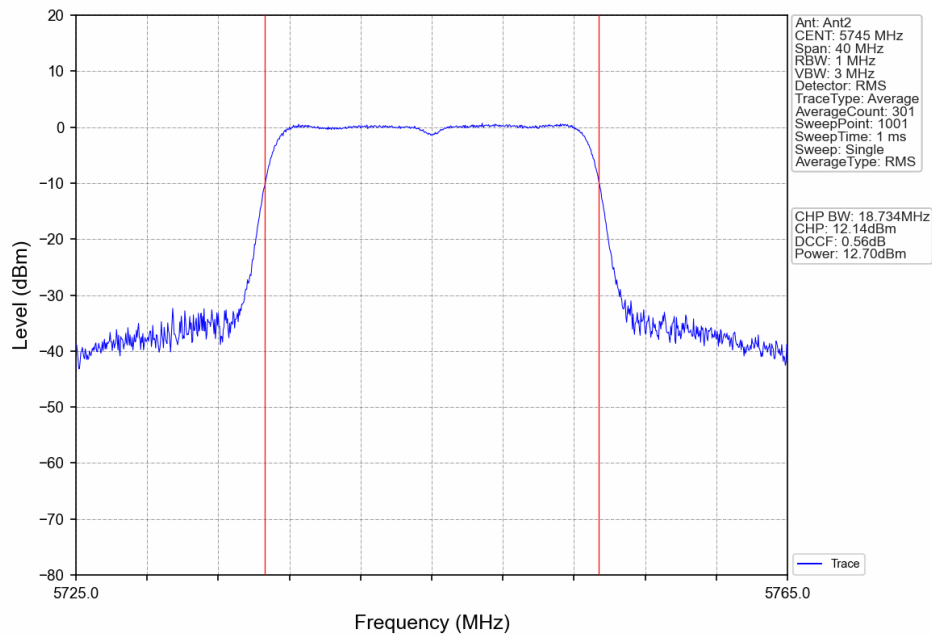




802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

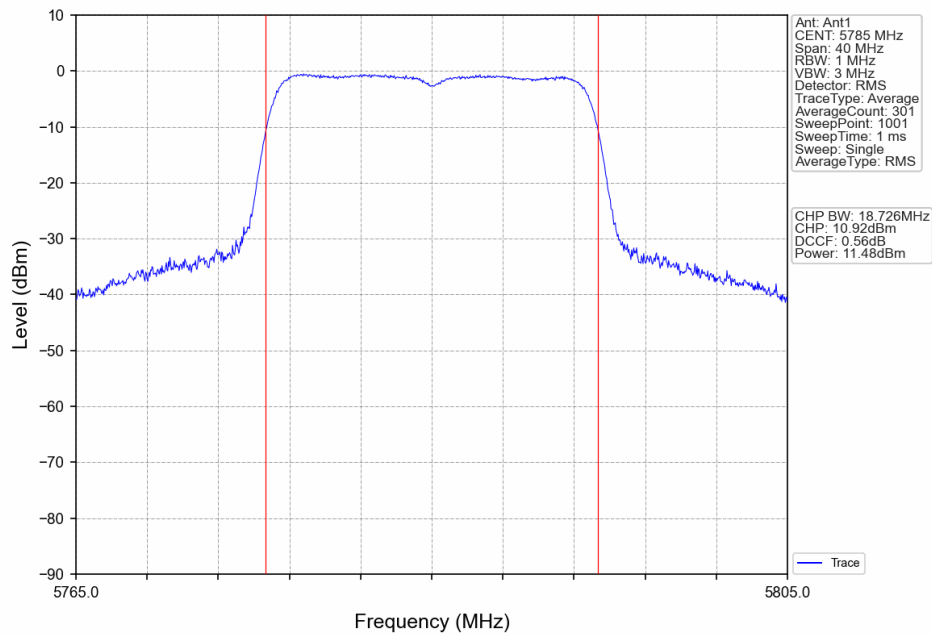


802.11n(HT20)_LCH_5745MHz_Ant2_NTNV

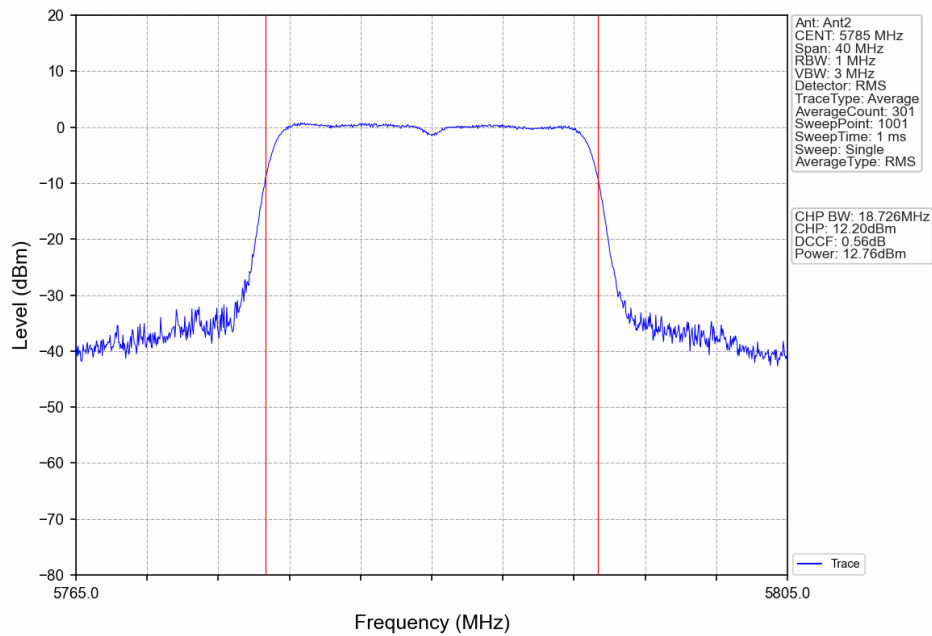




802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

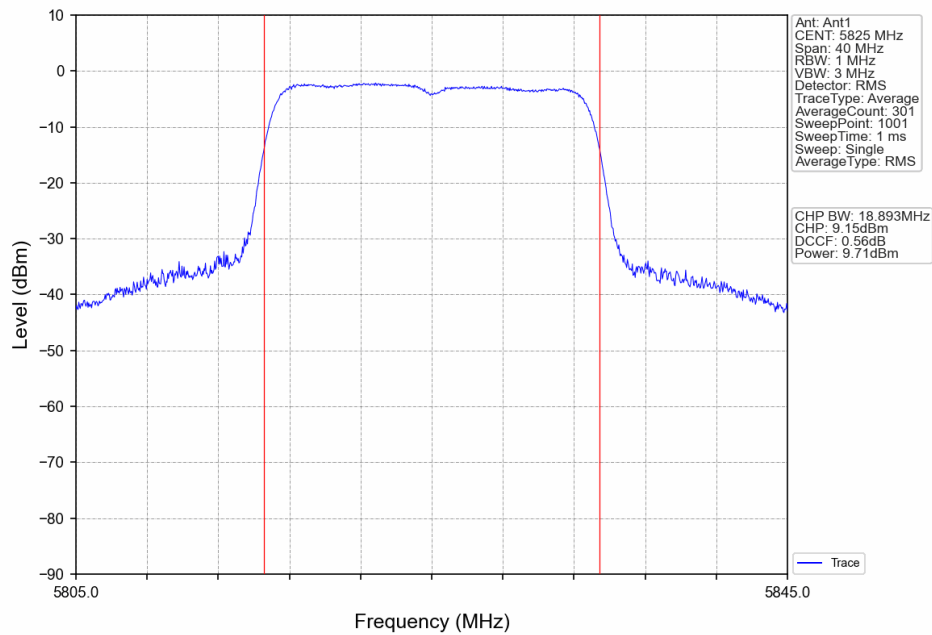


802.11n(HT20)_MCH_5785MHz_Ant2_NTNV

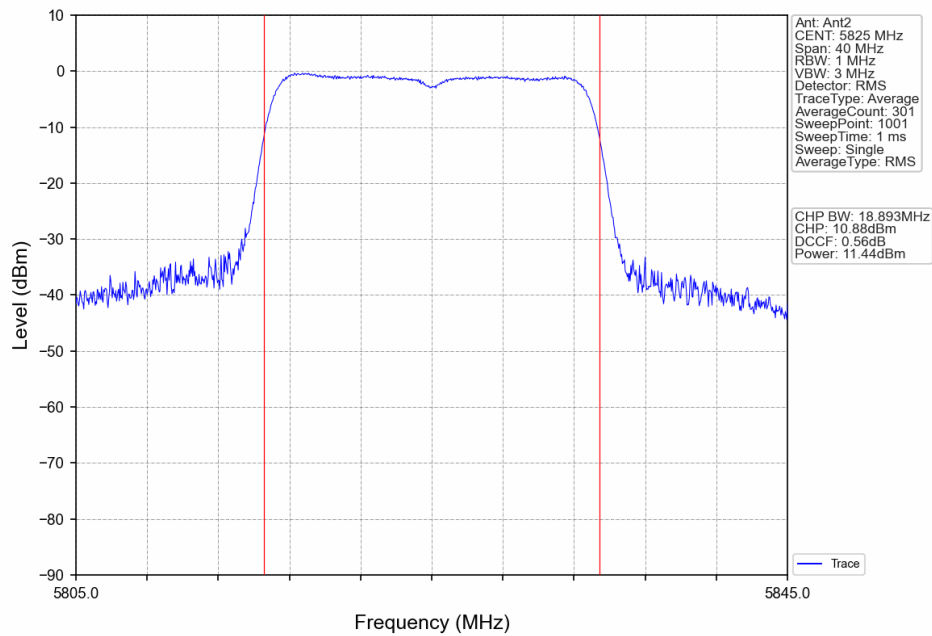




802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

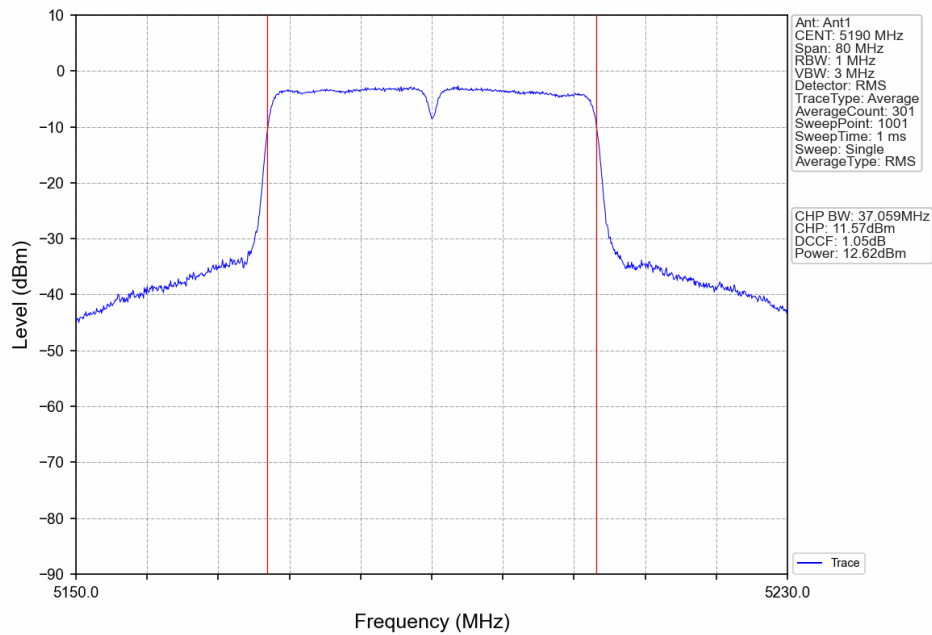


802.11n(HT20)_HCH_5825MHz_Ant2_NTNV

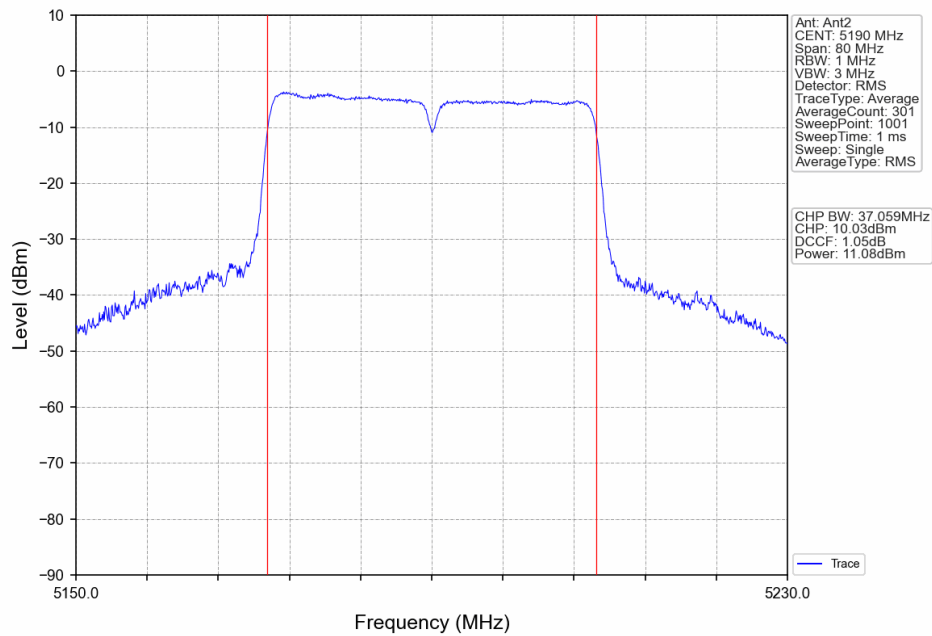




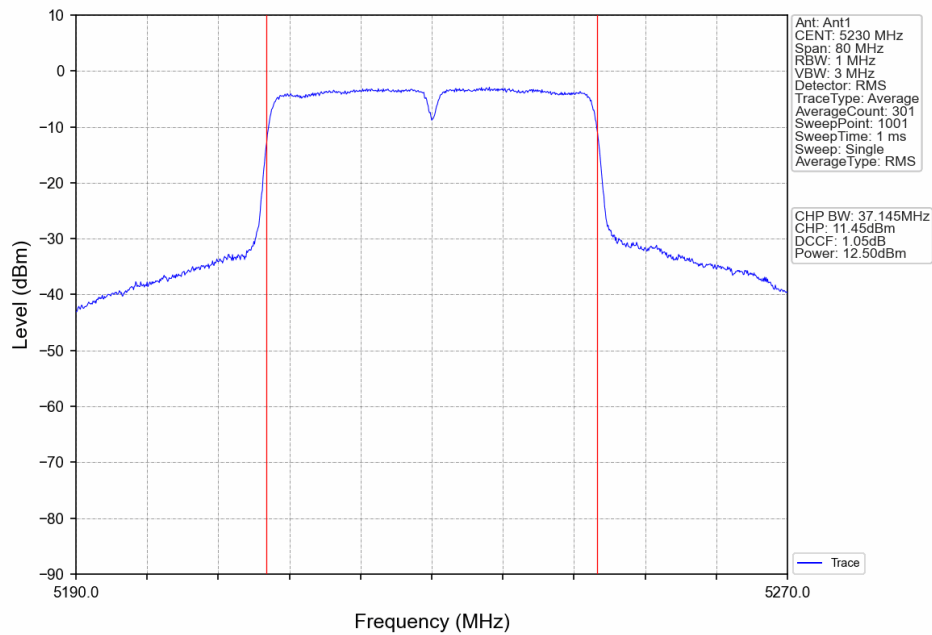
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



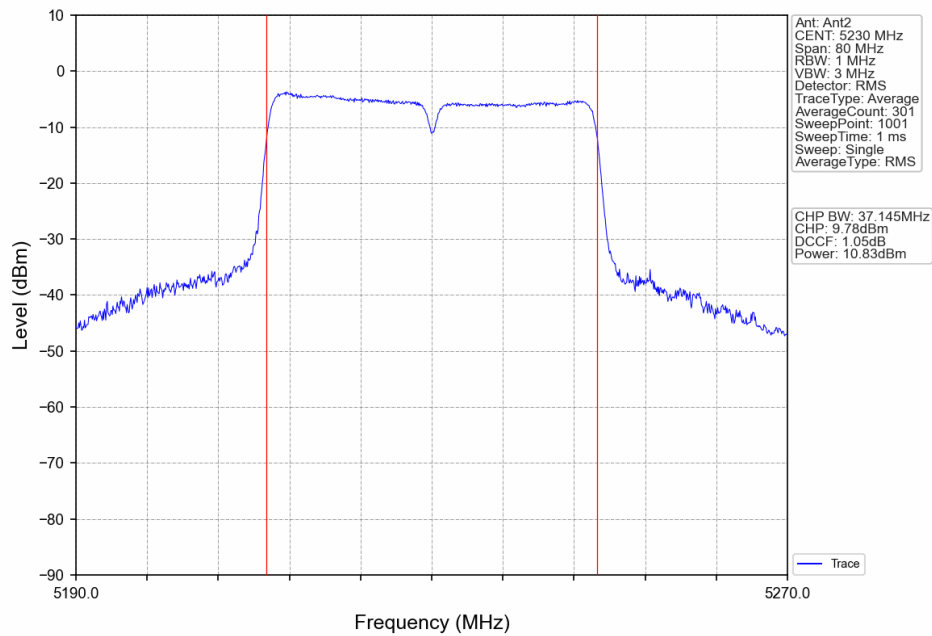
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

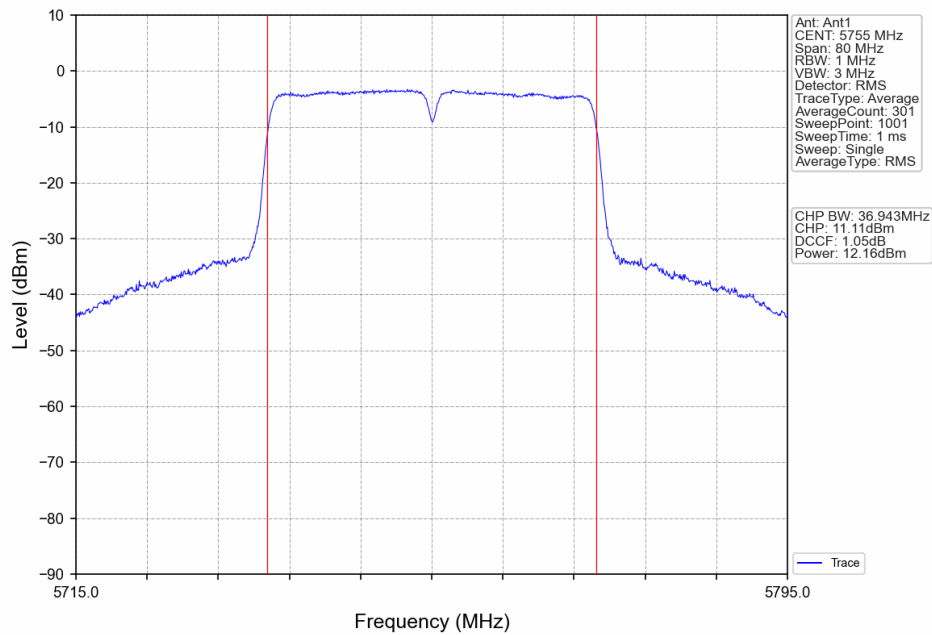


802.11n(HT40)_HCH_5230MHz_Ant2_NTNV

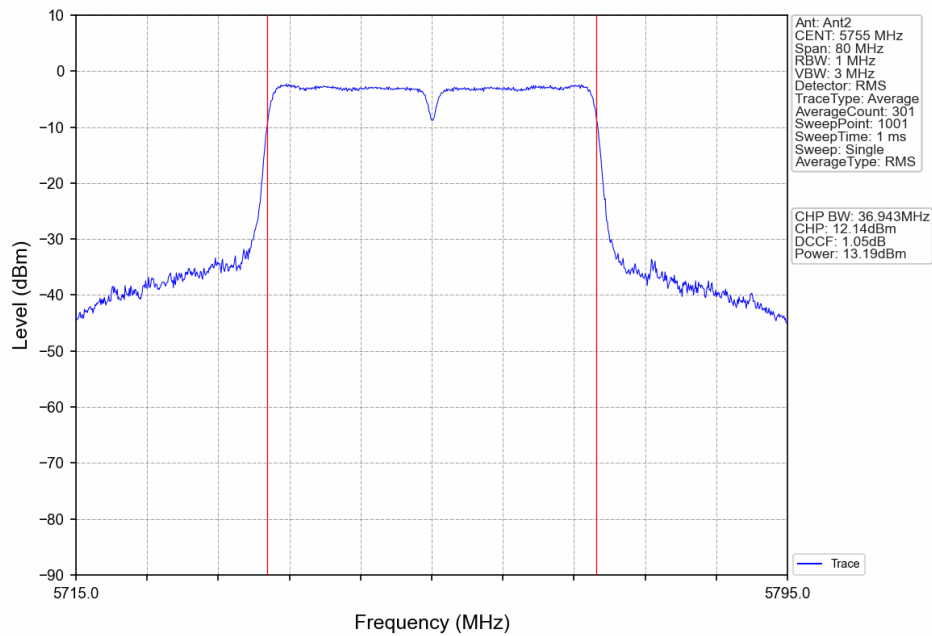




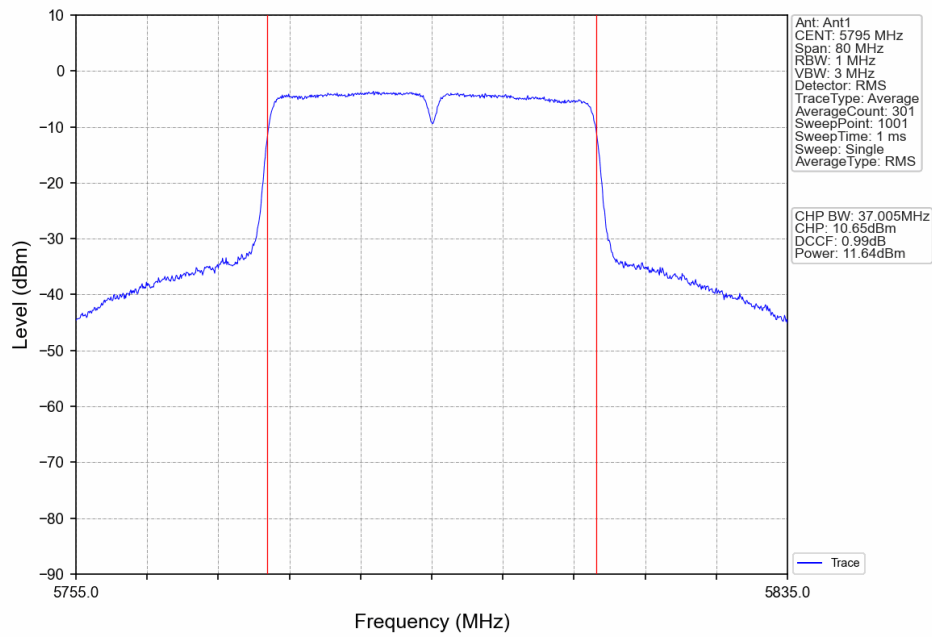
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



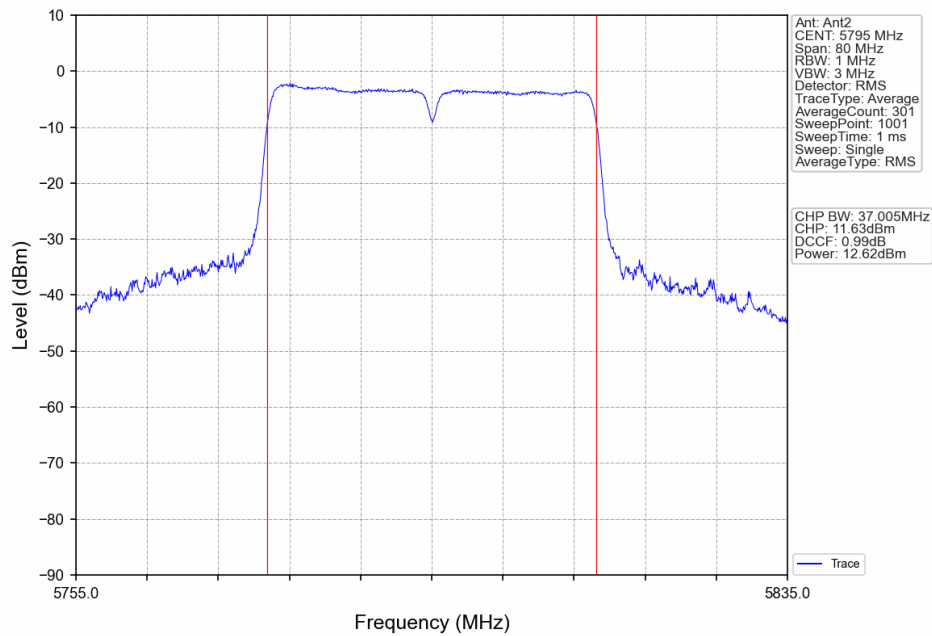
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

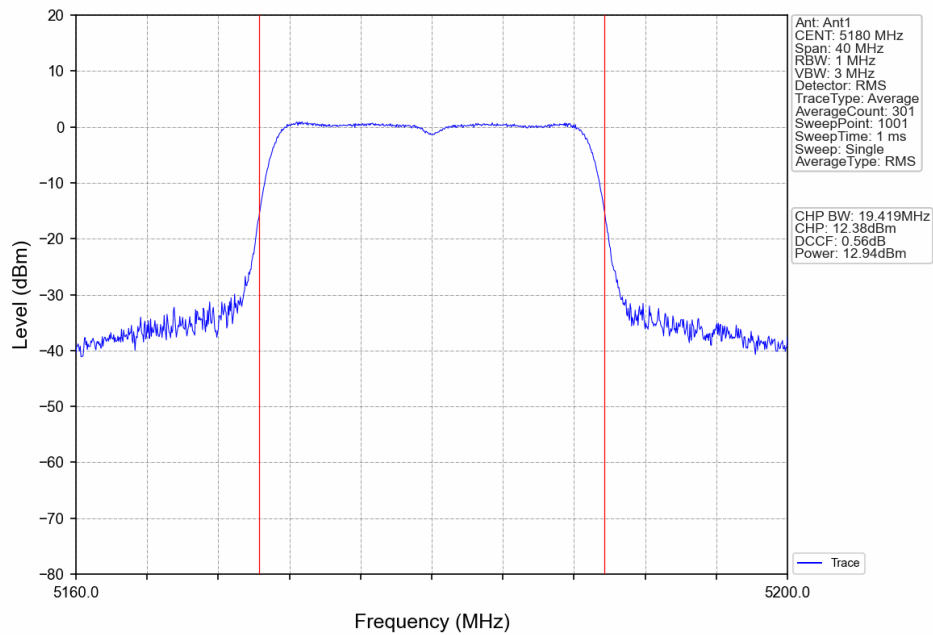


802.11n(HT40)_HCH_5795MHz_Ant2_NTNV

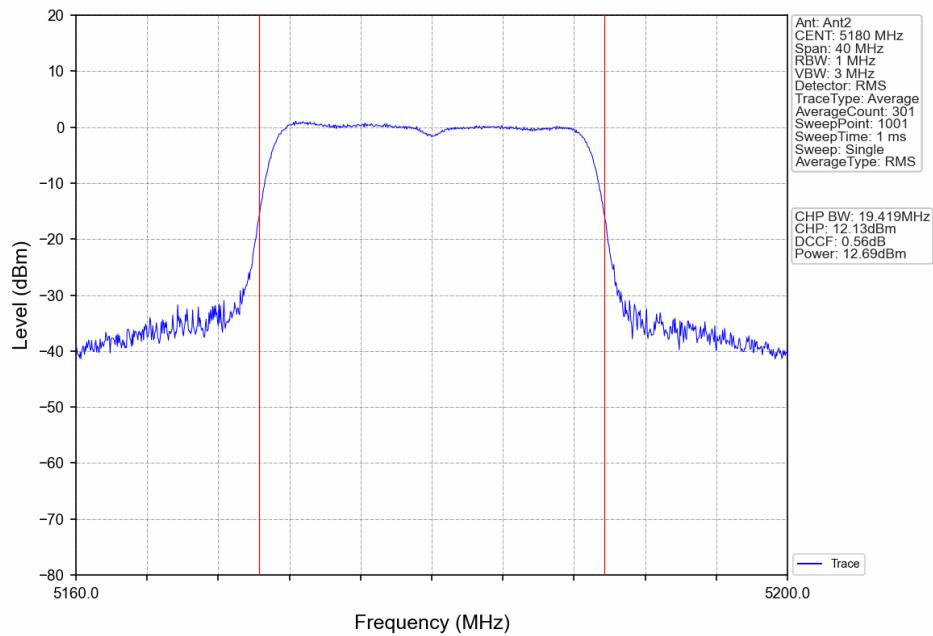




802.11n(HT20)_LCH_5180MHz_Ant1_NTNV

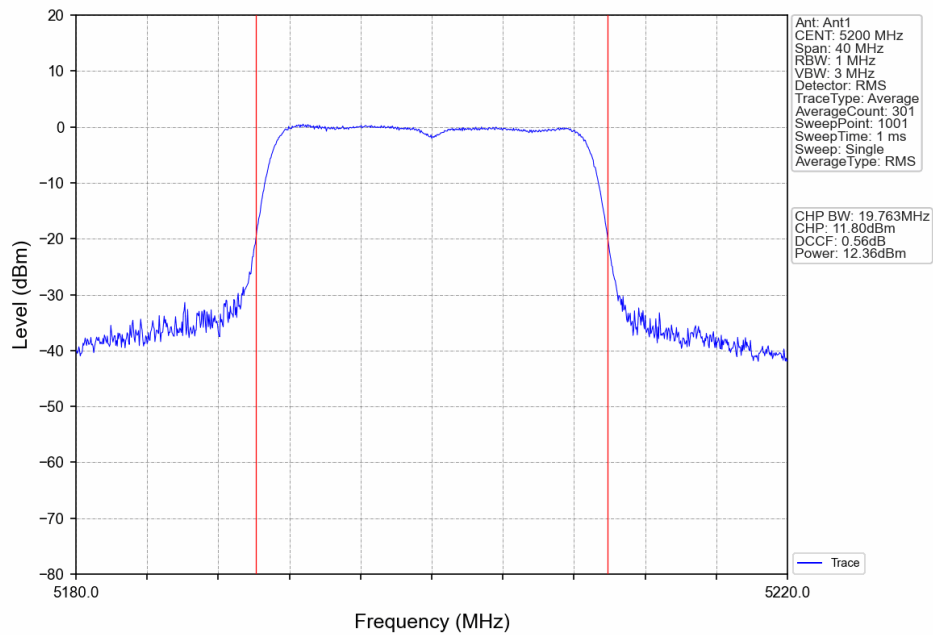


802.11n(HT20)_LCH_5180MHz_Ant2_NTNV

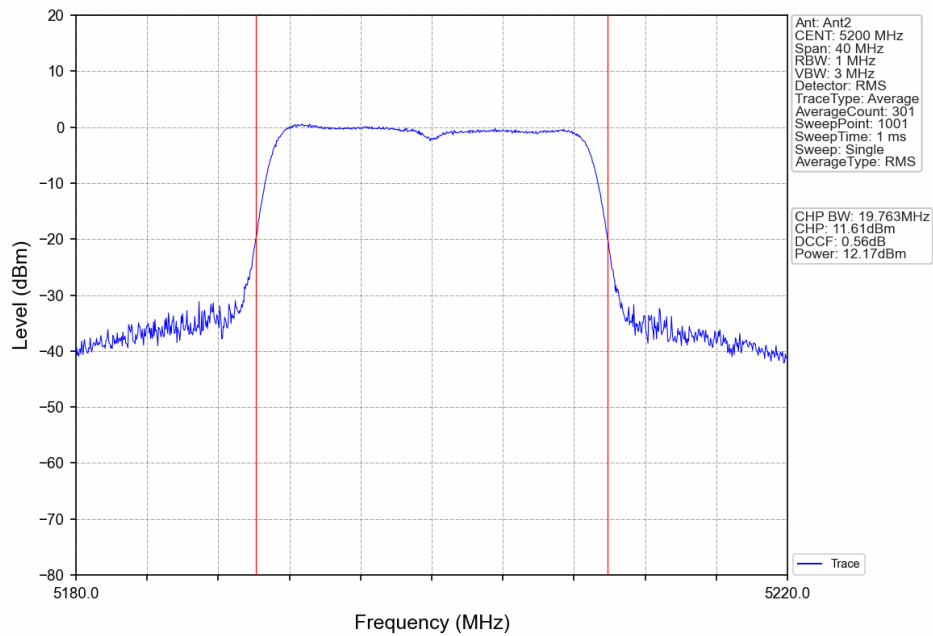




802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

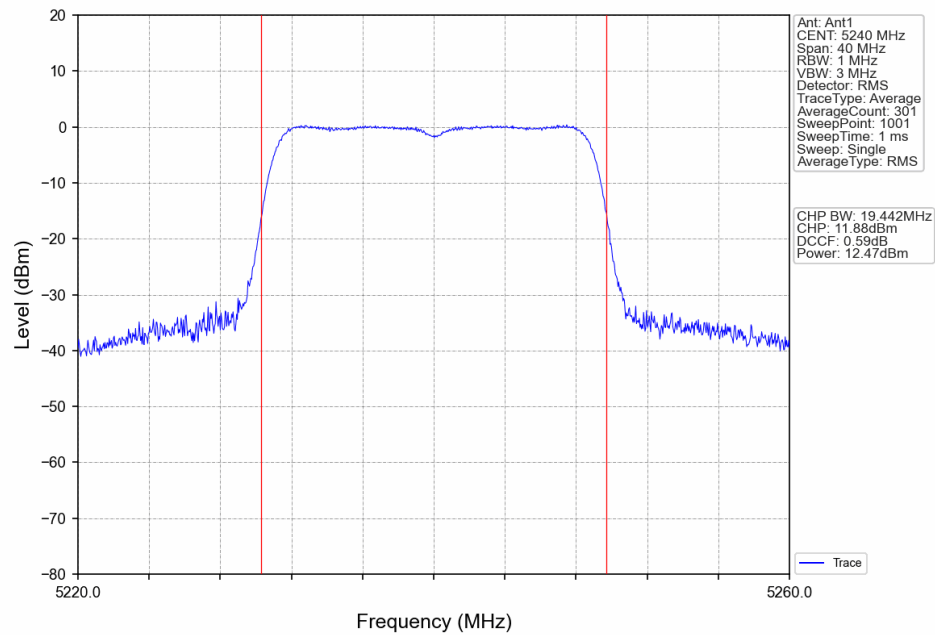


802.11n(HT20)_MCH_5200MHz_Ant2_NTNV

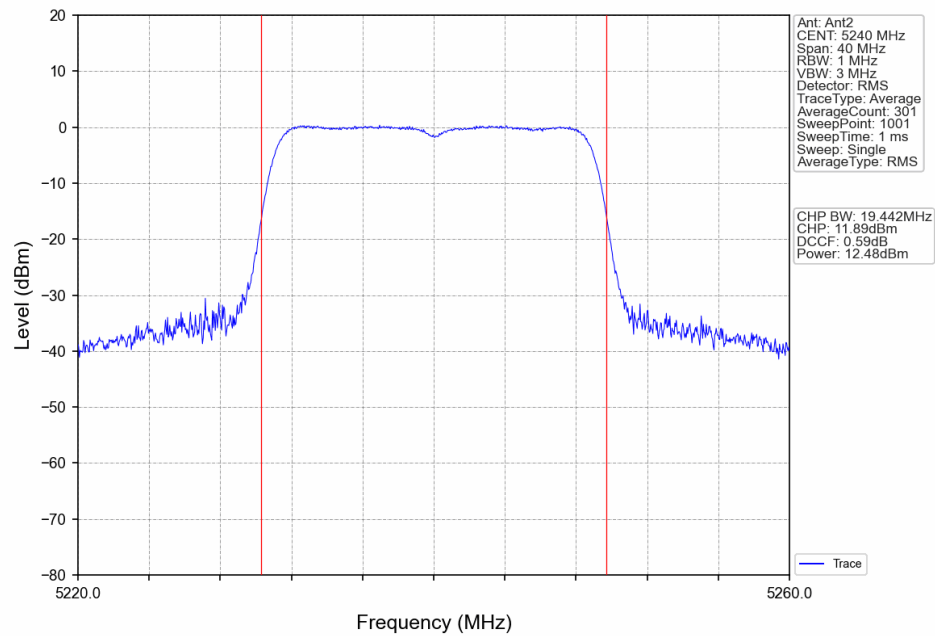




802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

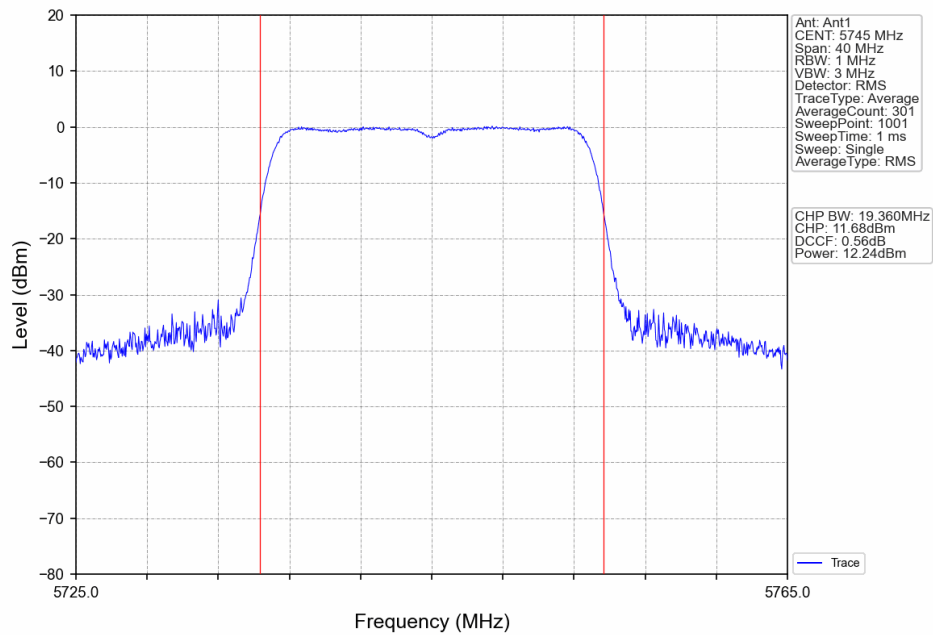


802.11n(HT20)_HCH_5240MHz_Ant2_NTNV

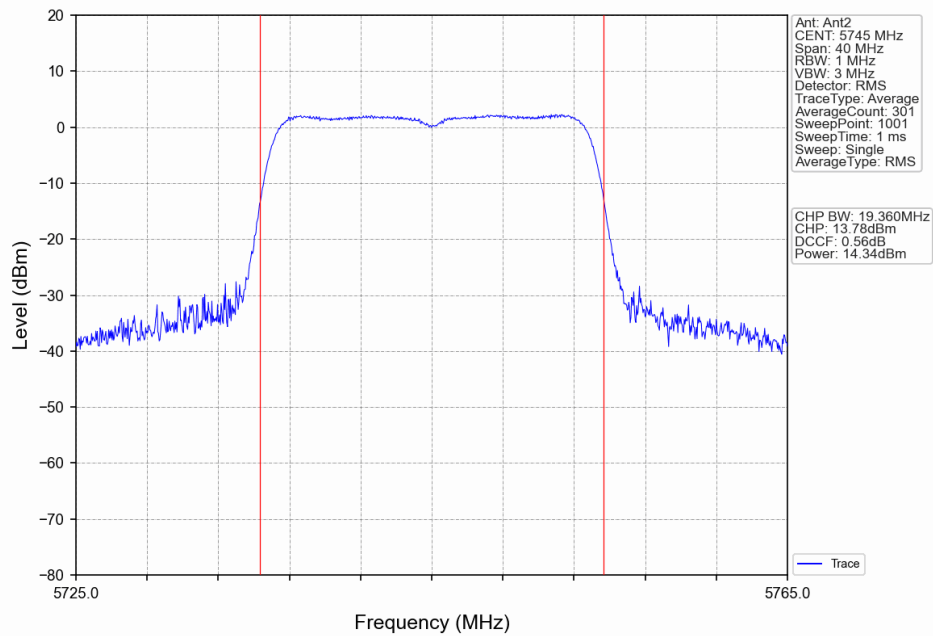




802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

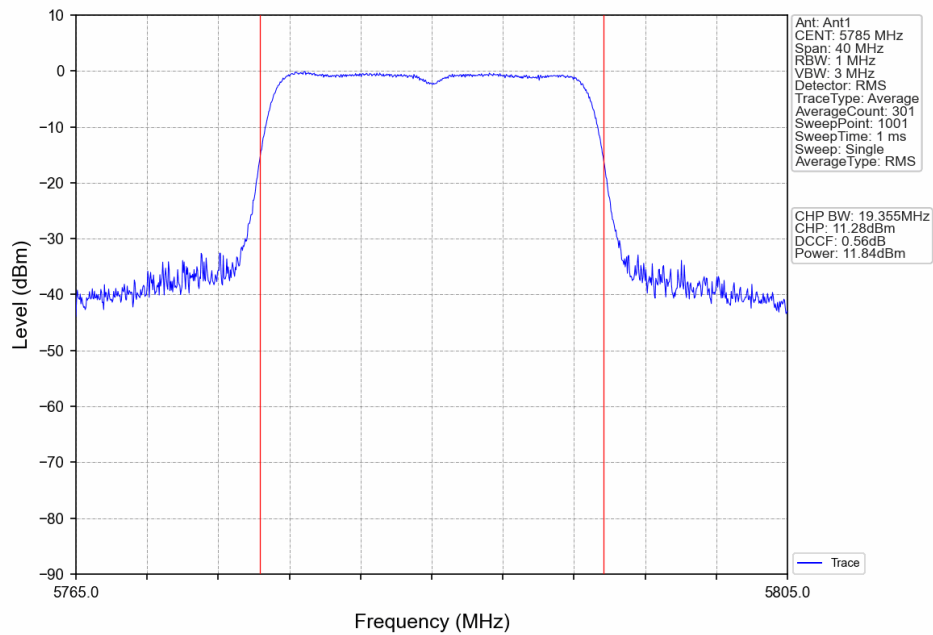


802.11n(HT20)_LCH_5745MHz_Ant2_NTNV

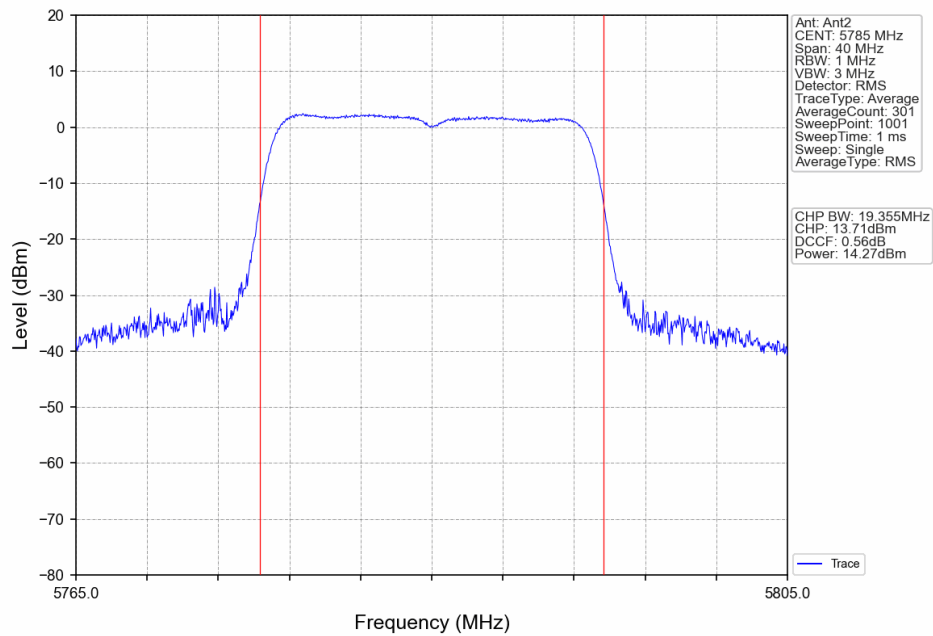




802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

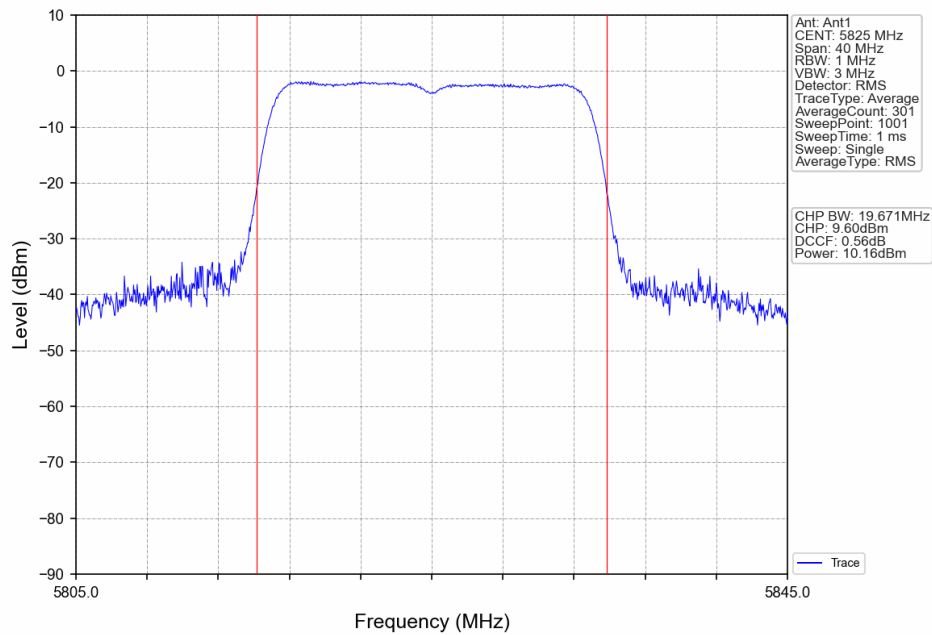


802.11n(HT20)_MCH_5785MHz_Ant2_NTNV

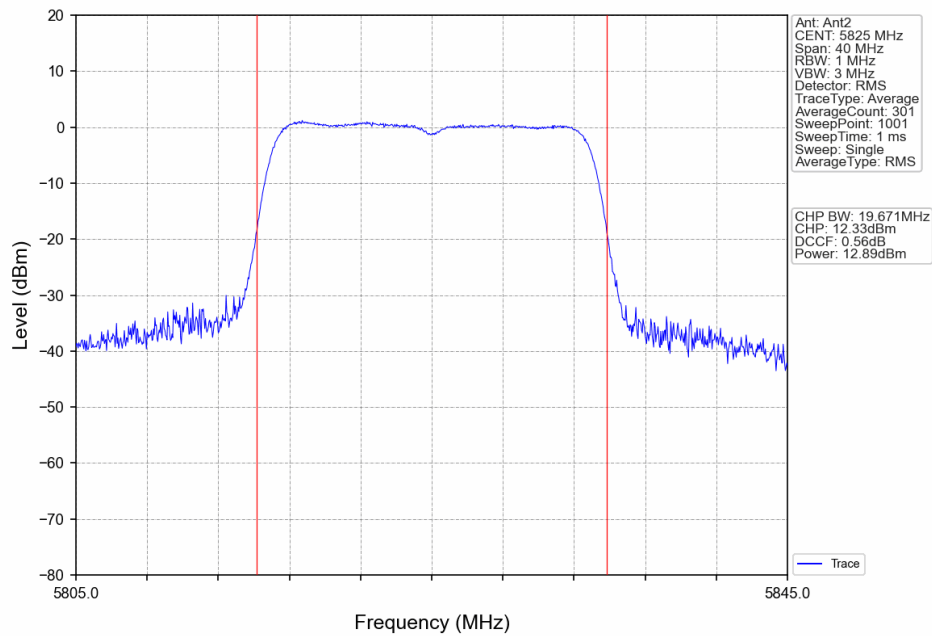




802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

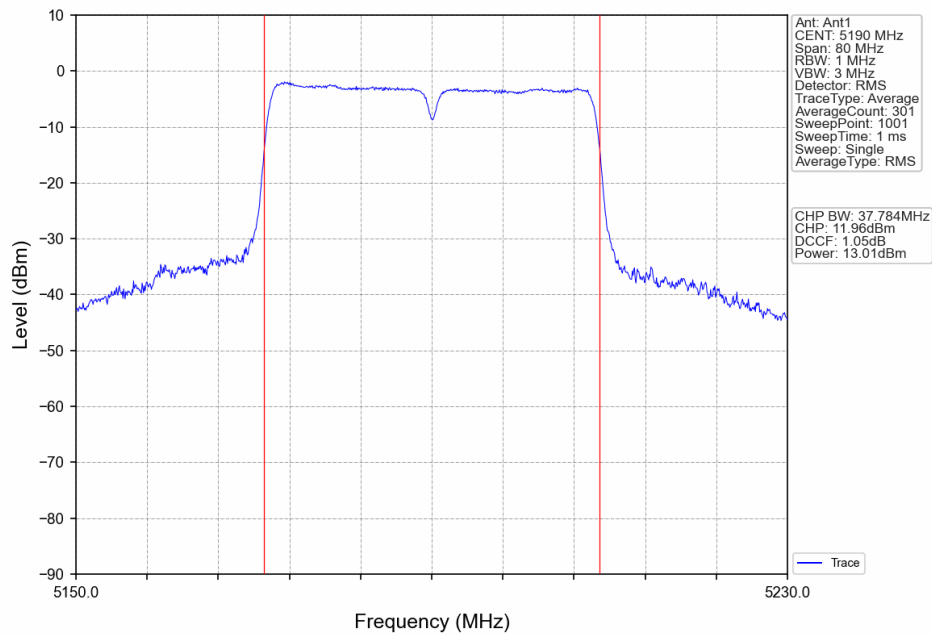


802.11n(HT20)_HCH_5825MHz_Ant2_NTNV

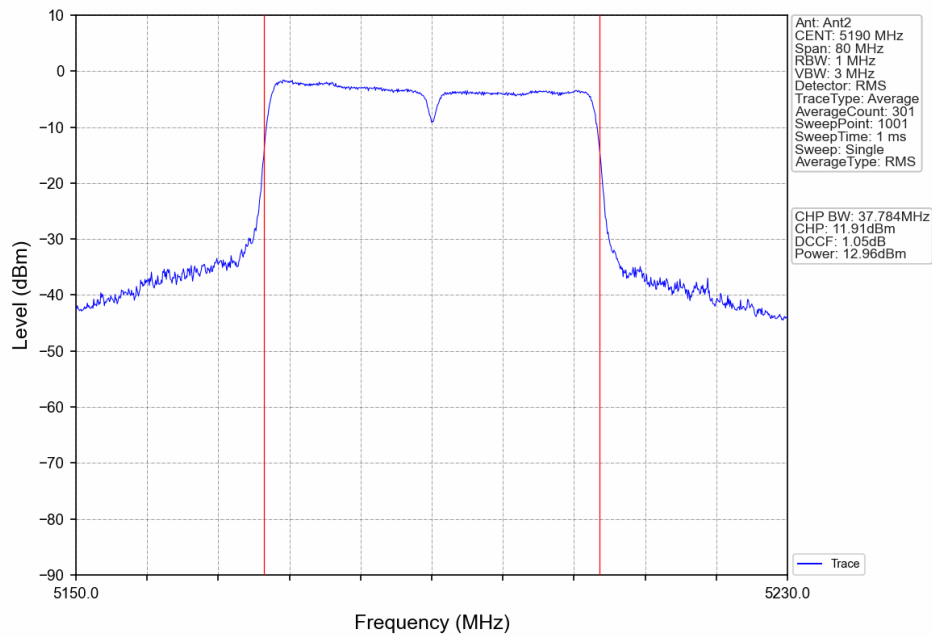




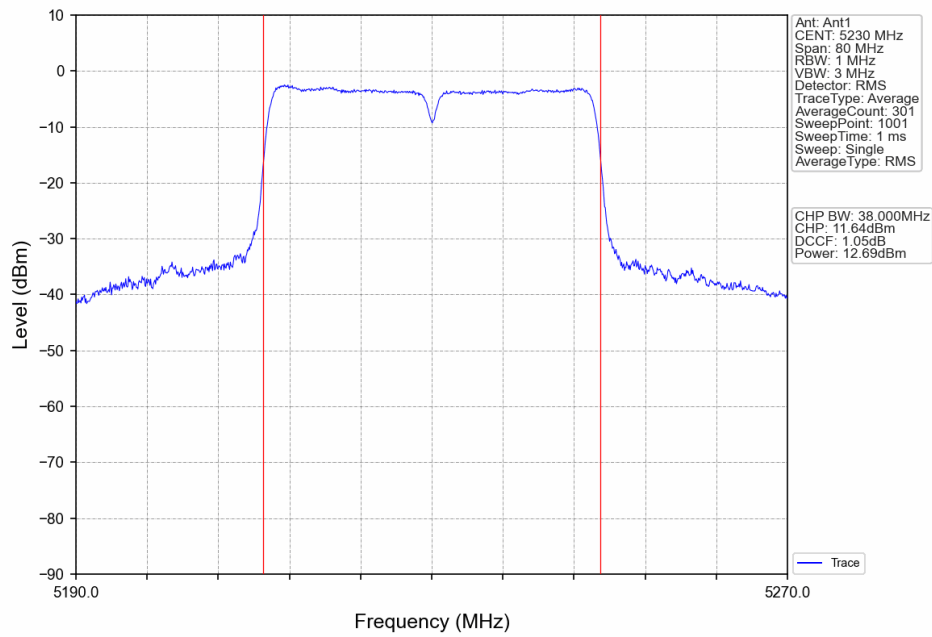
802.11n(HT40) LCH 5190MHz Ant1 NTN



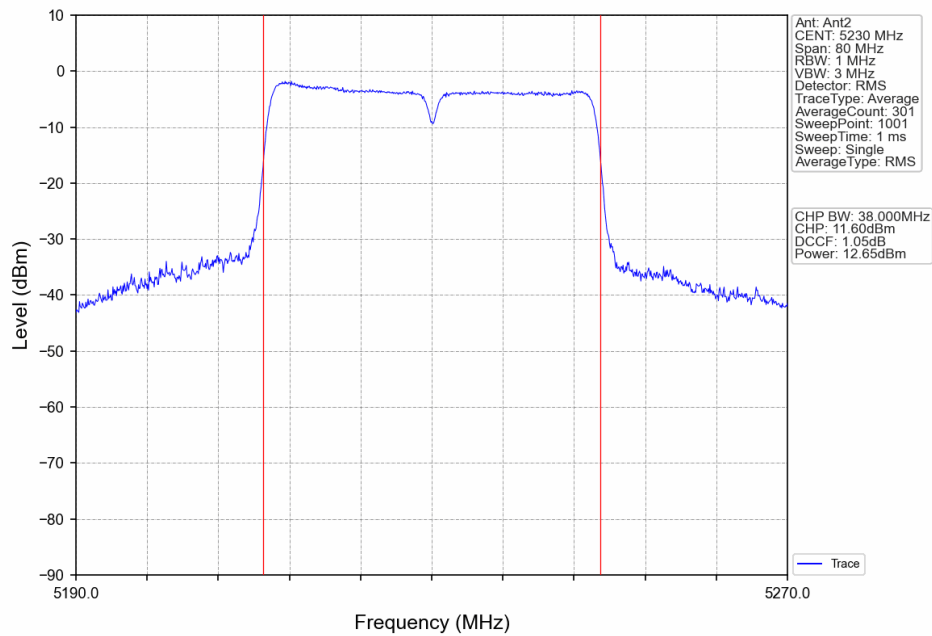
802.11n(HT40) LCH 5190MHz Ant2 NTN



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

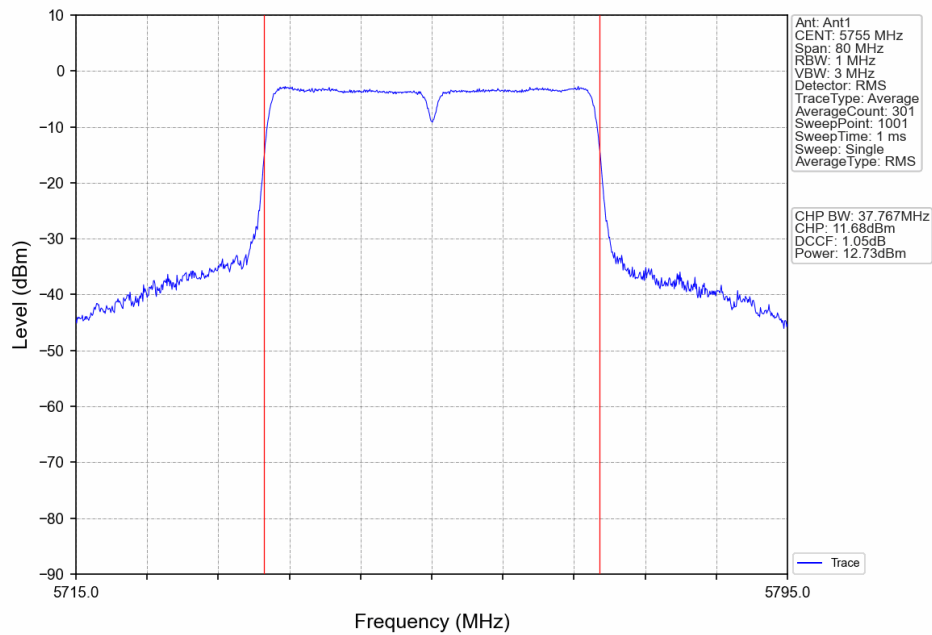


802.11n(HT40)_HCH_5230MHz_Ant2_NTNV

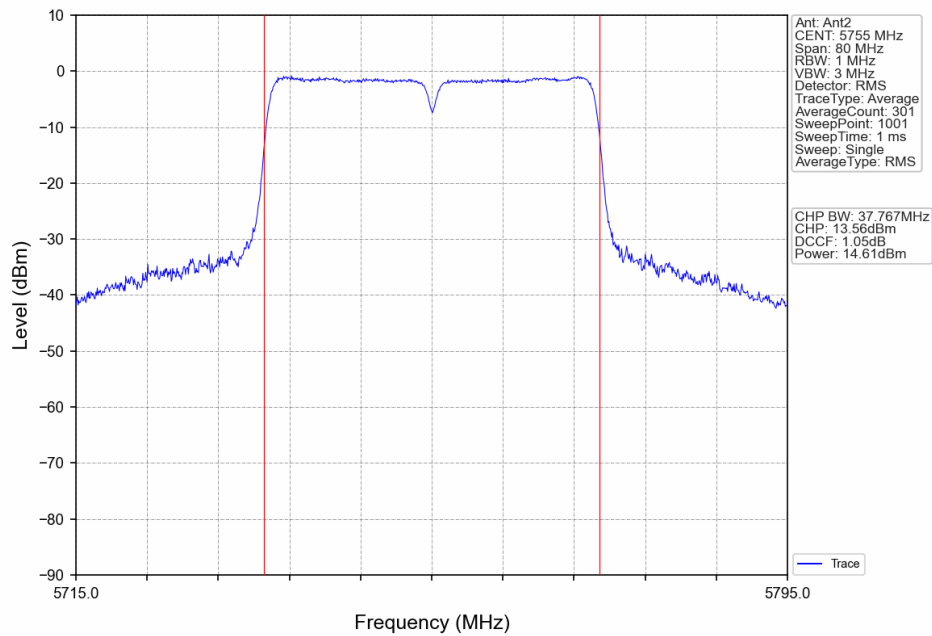




802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

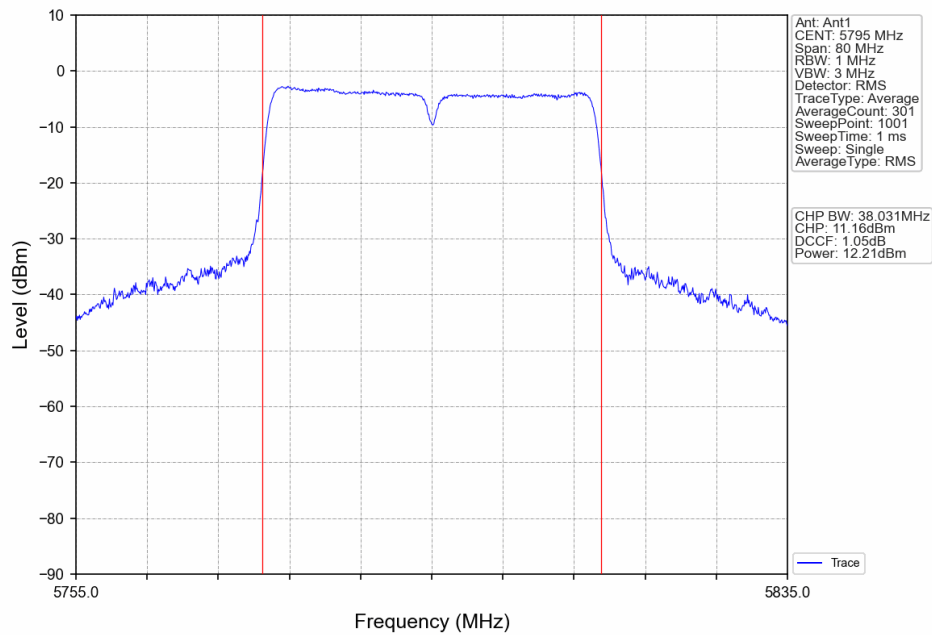


802.11n(HT40)_LCH_5755MHz_Ant2_NTNV

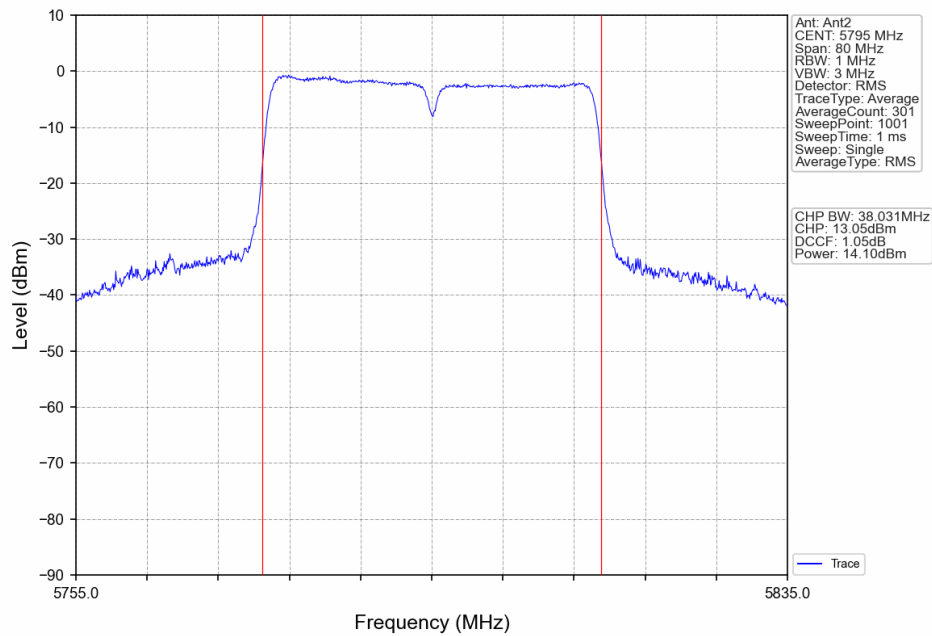




802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

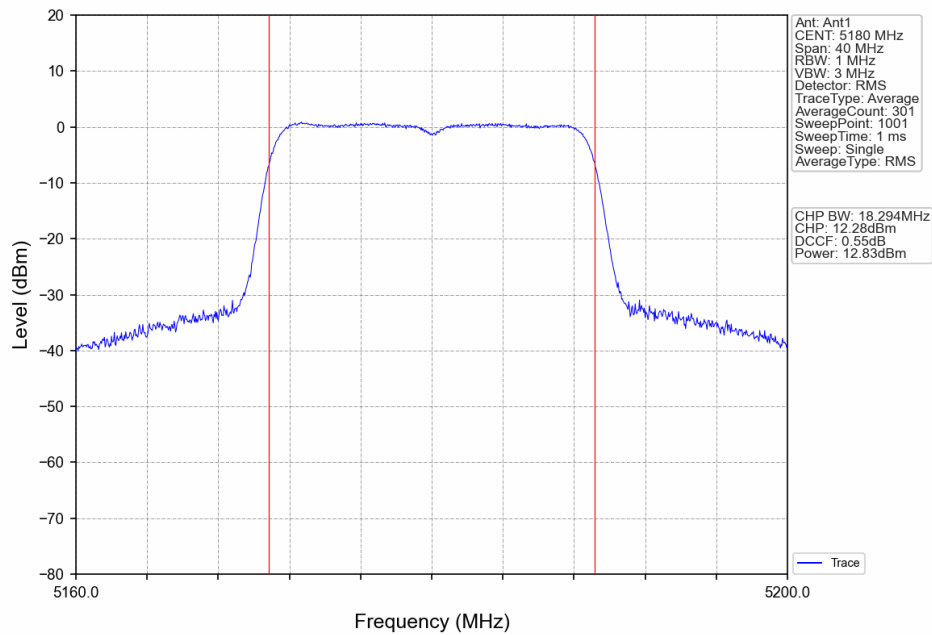


802.11n(HT40)_HCH_5795MHz_Ant2_NTNV

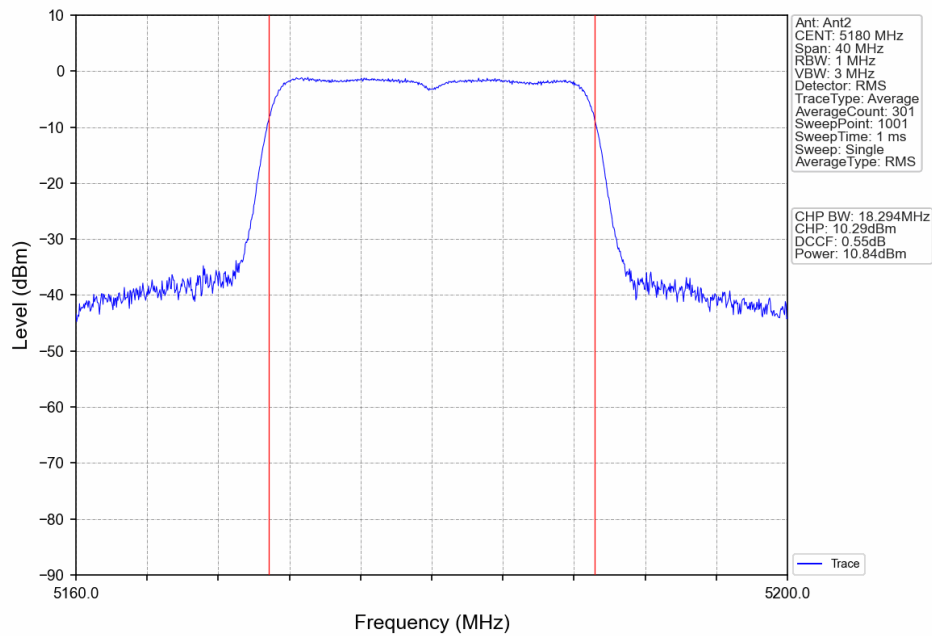




802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

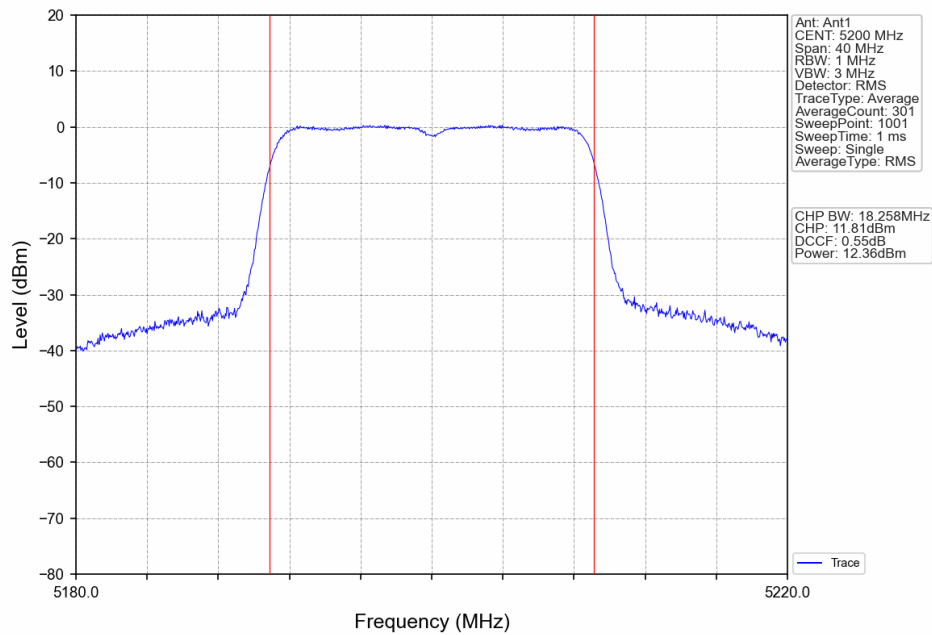


802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV

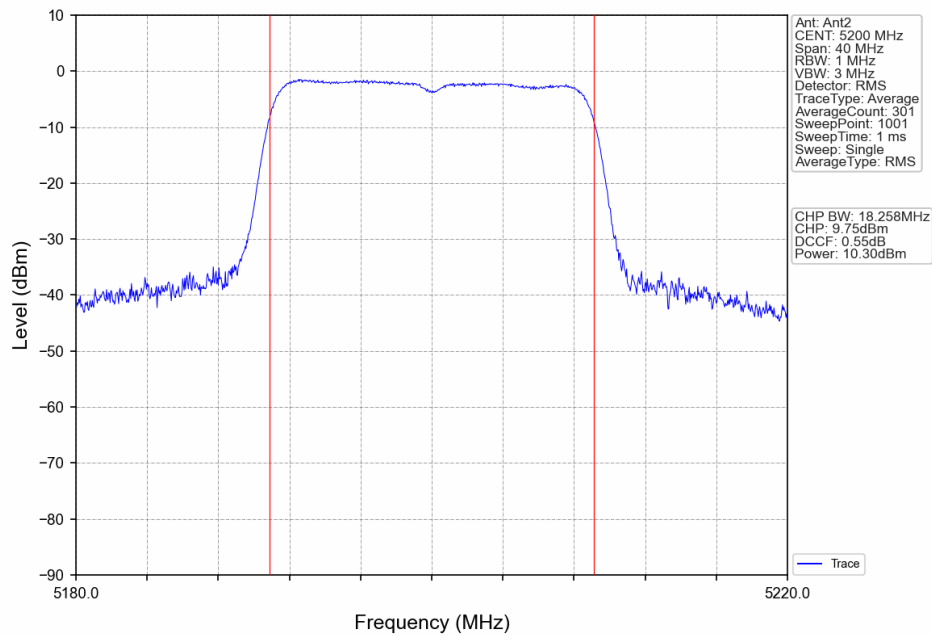




802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV

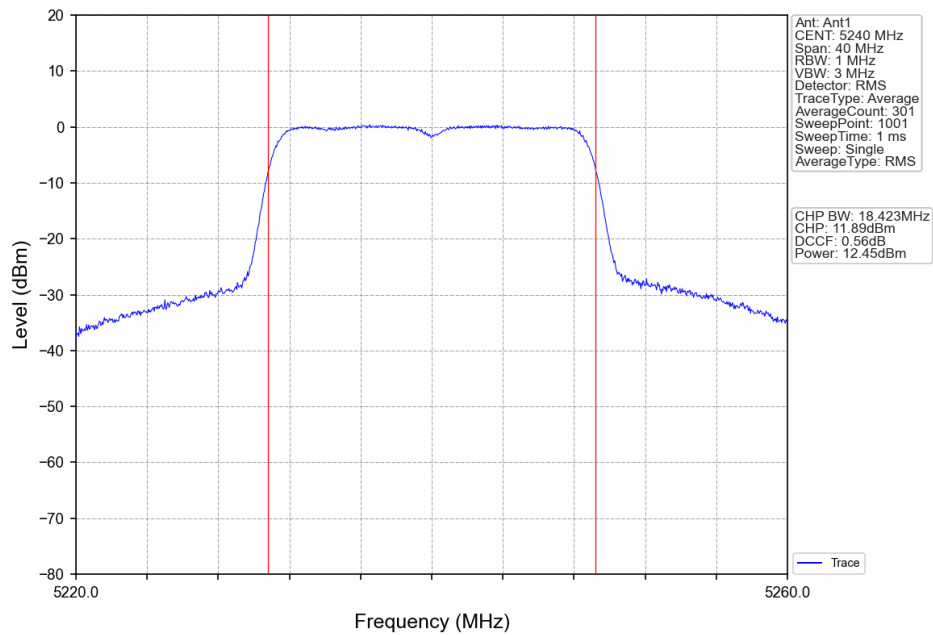


802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV

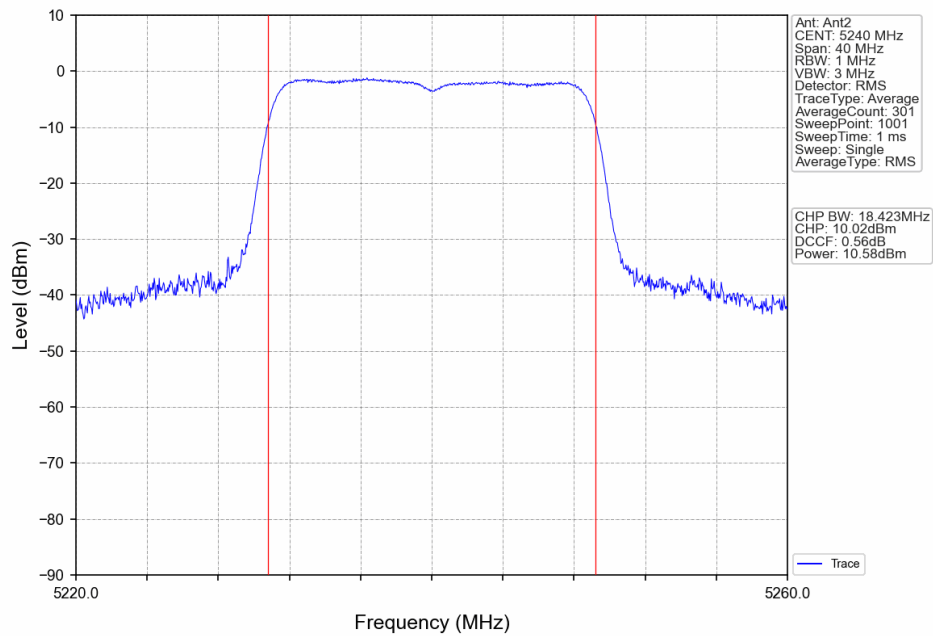




802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV

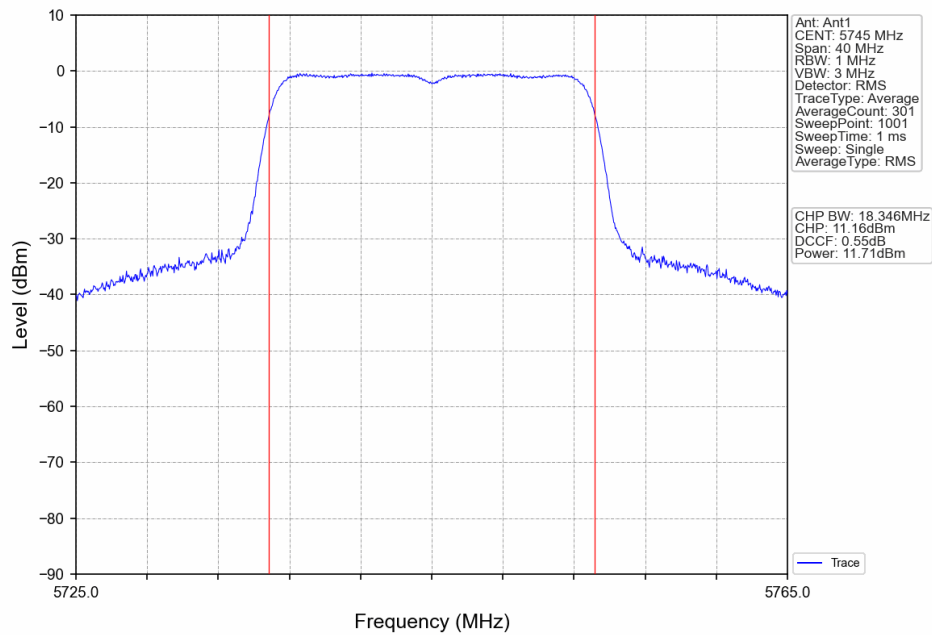


802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV





802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV

