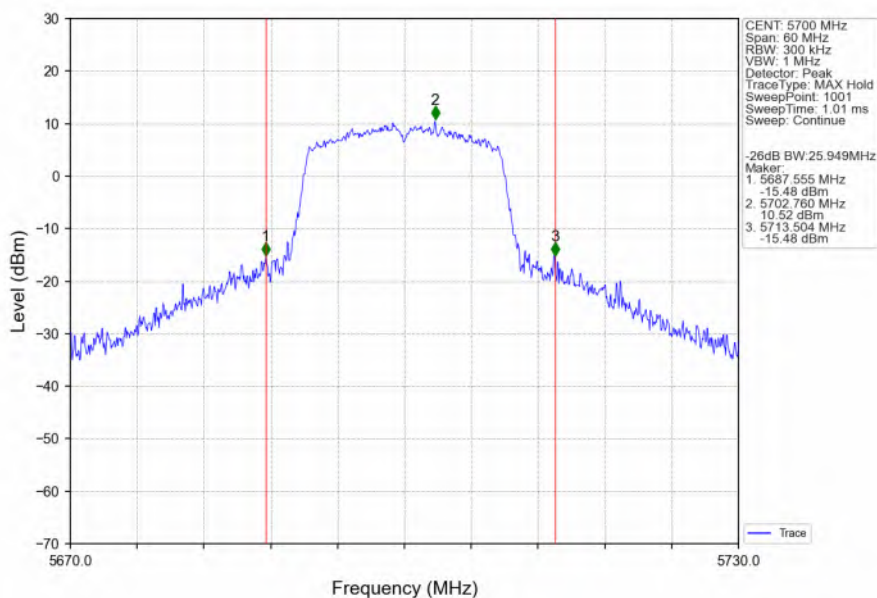
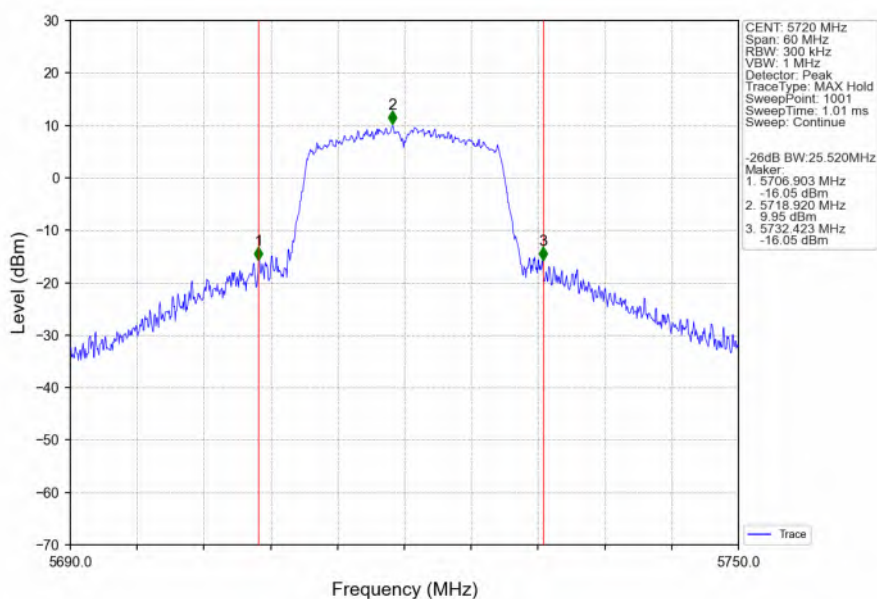


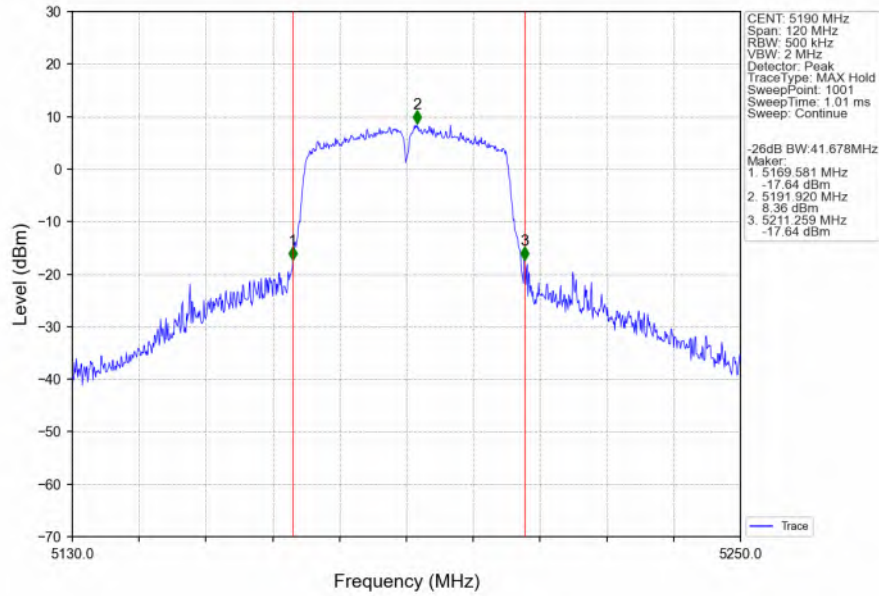
802.11ac(VHT20)_HCH_5700MHz_Ant6_NTNV



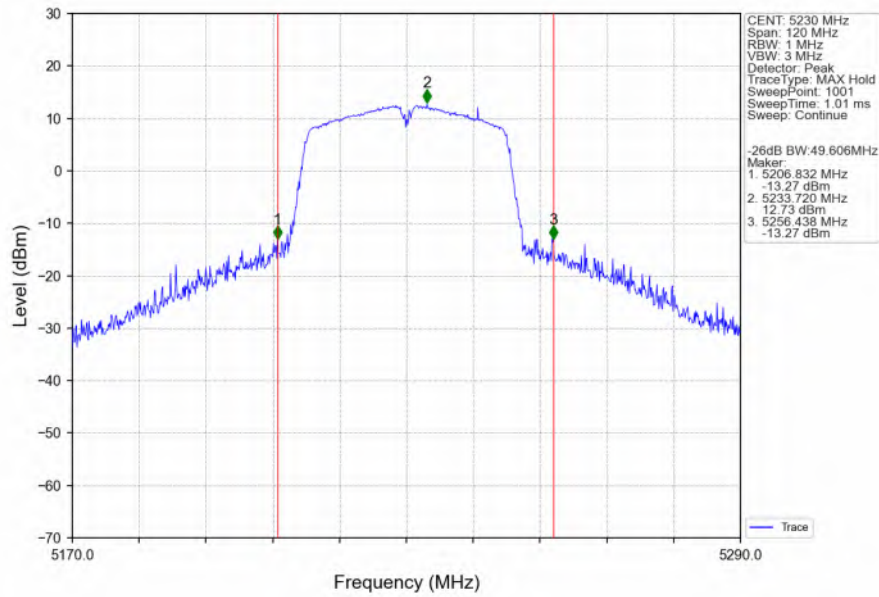
802.11ac(VHT20)_HCH_5720MHz_Ant6_NTNV



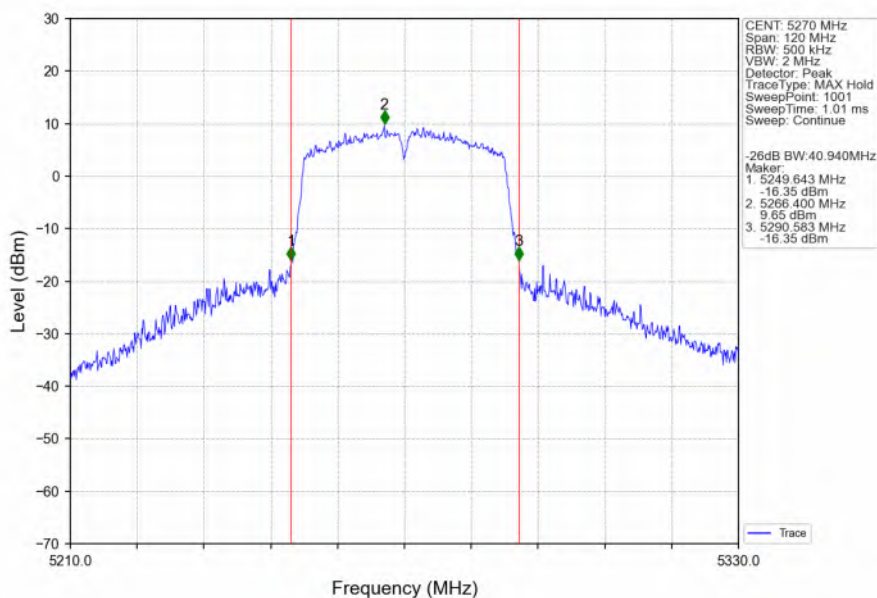
802.11ac(VHT40)_LCH_5190MHz_Ant6_NTNV



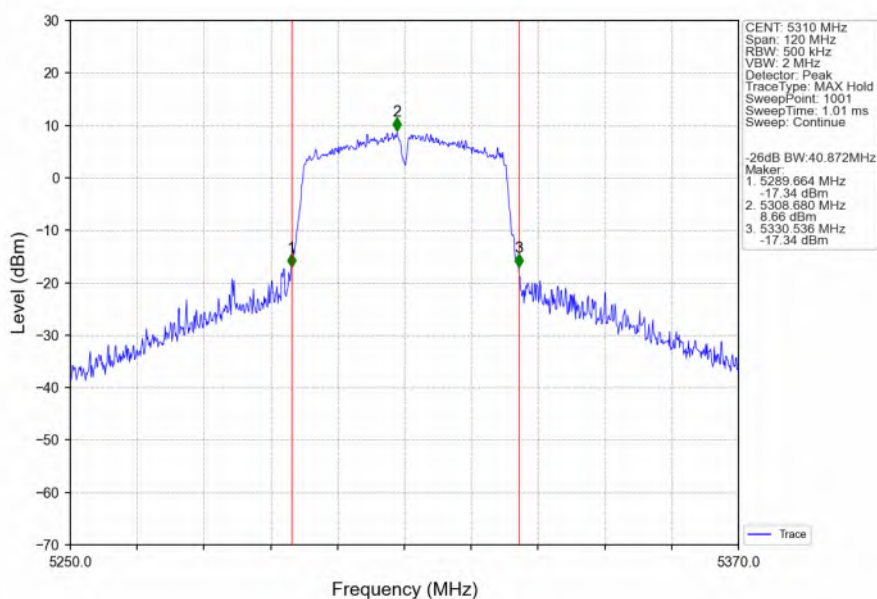
802.11ac(VHT40)_HCH_5230MHz_Ant6_NTNV



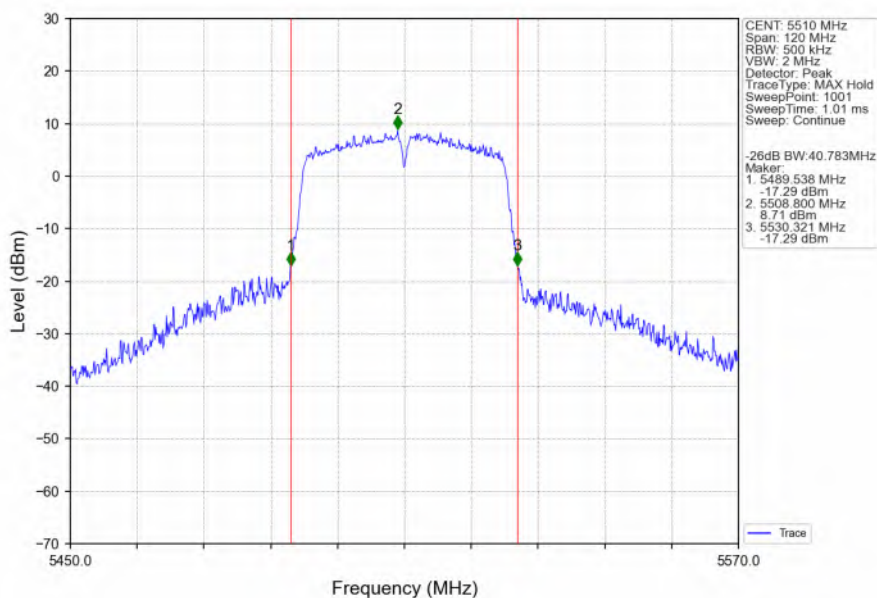
802.11ac(VHT40)_LCH_5270MHz_Ant6_NTNV



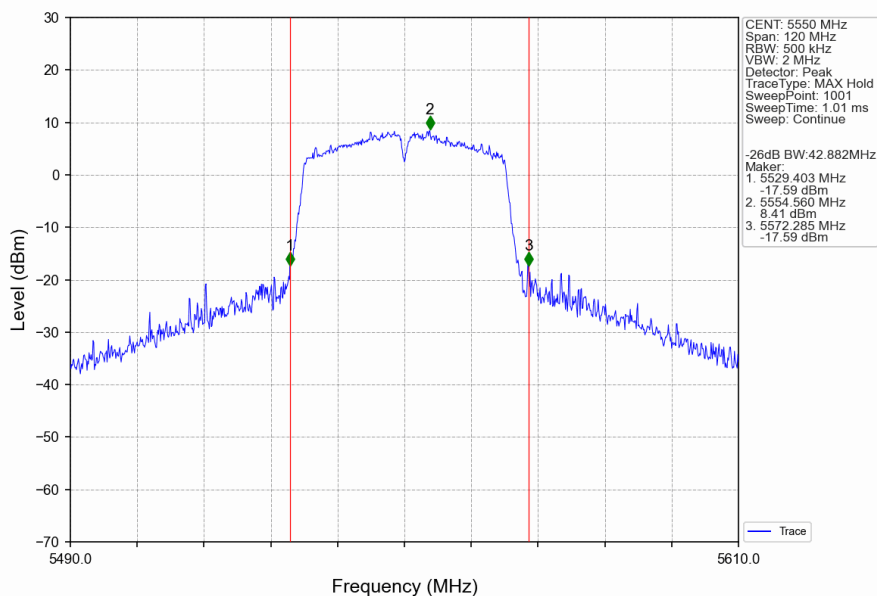
802.11ac(VHT40)_HCH_5310MHz_Ant6_NTNV



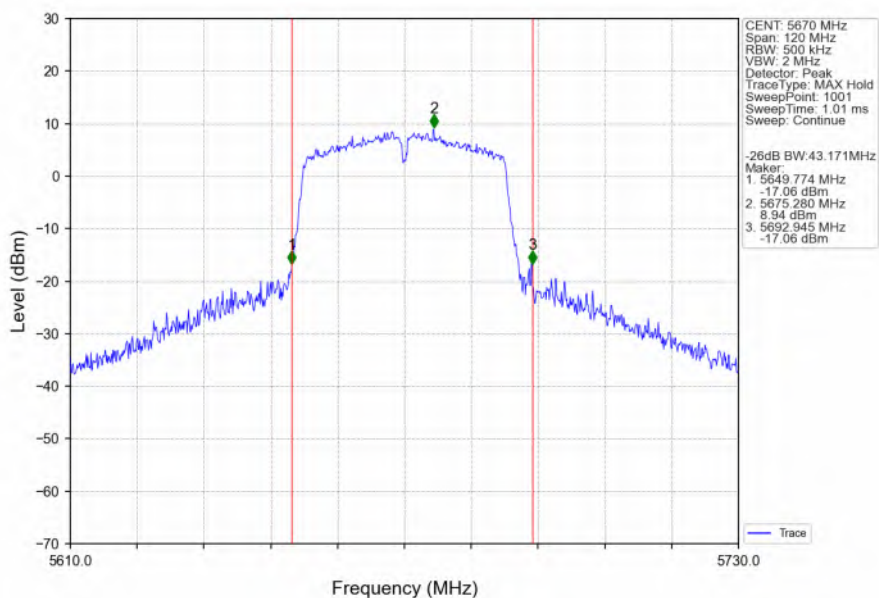
802.11ac(VHT40)_LCH_5510MHz_Ant6_NTNV



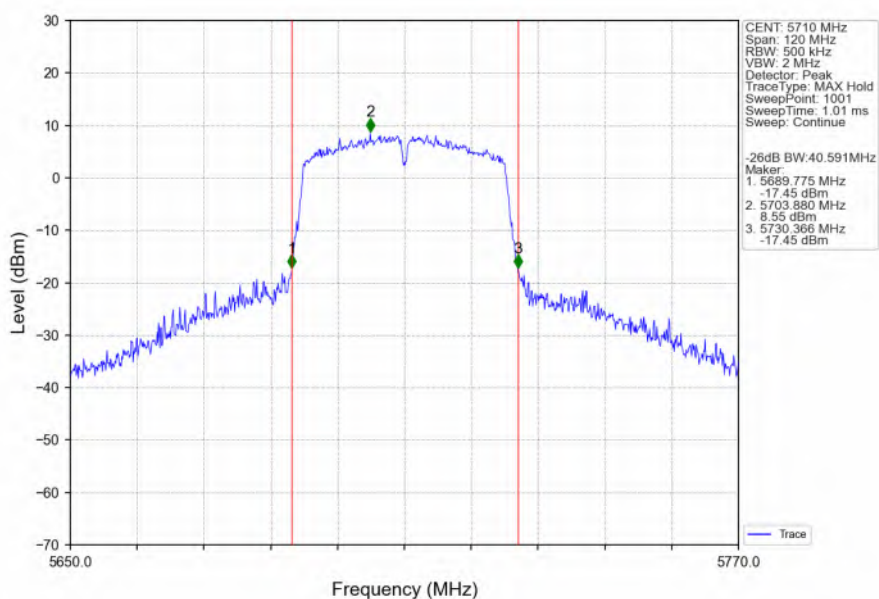
802.11ac(VHT40)_MCH_5550MHz_Ant6_NTNV



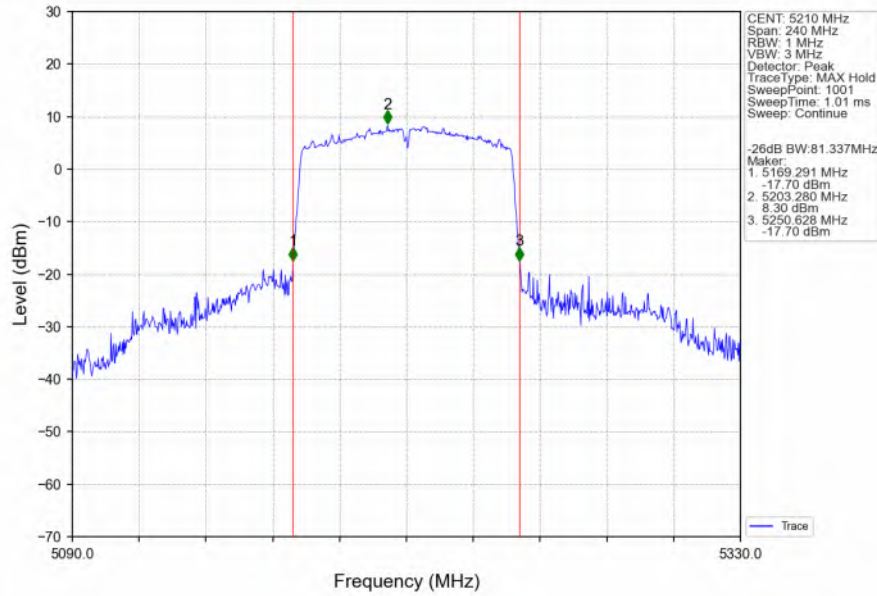
802.11ac(VHT40)_HCH_5670MHz_Ant6_NTNV



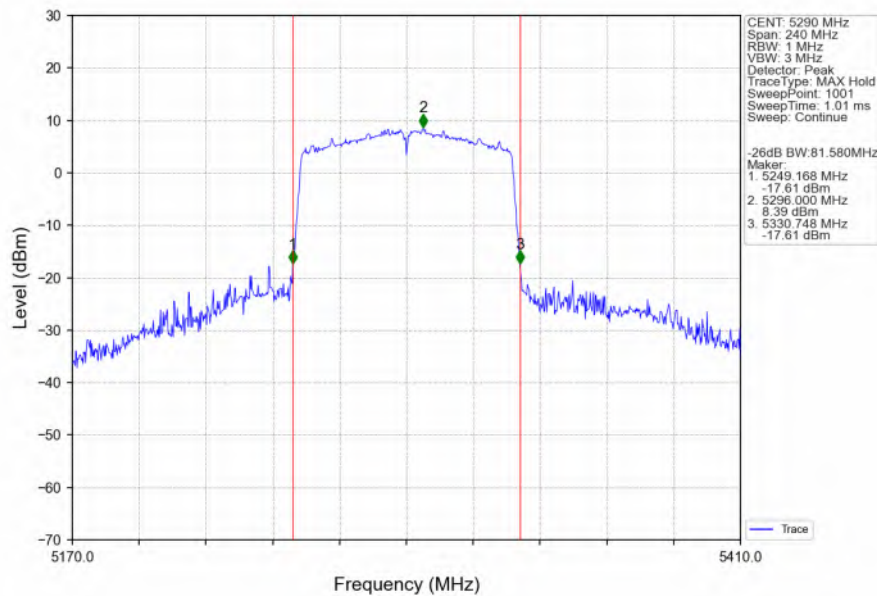
802.11ac(VHT40)_HCH_5710MHz_Ant6_NTNV



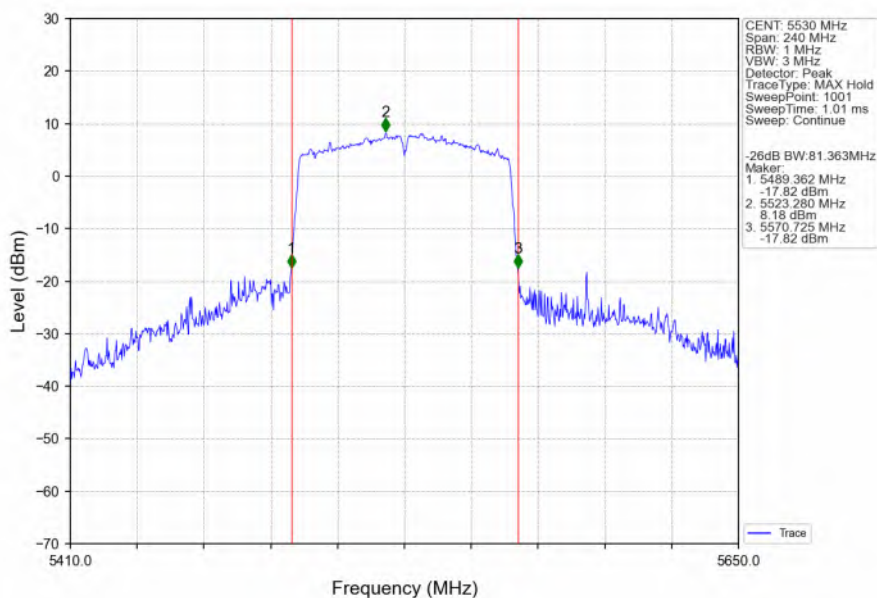
802.11ac(VHT80)_MCH_5210MHz_Ant6_NTNV



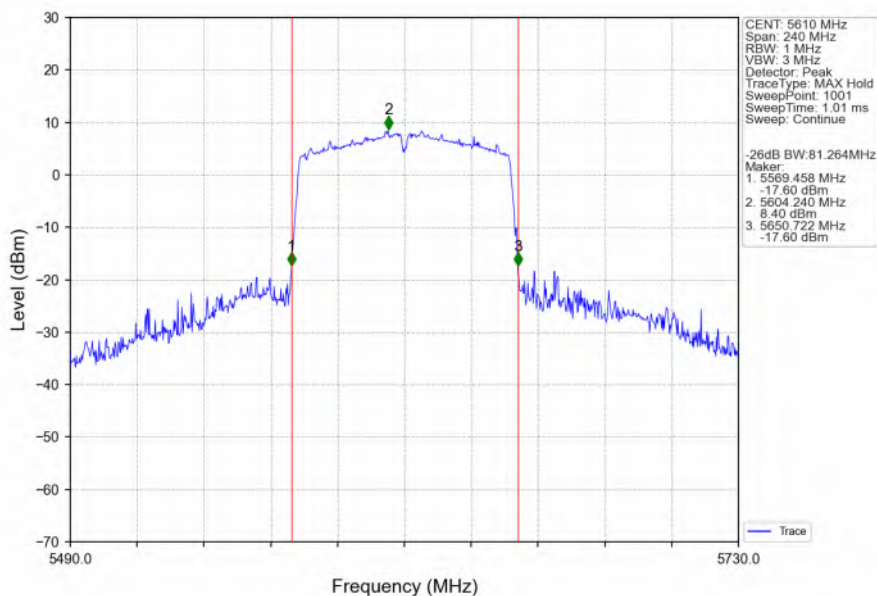
802.11ac(VHT80)_MCH_5290MHz_Ant6_NTNV



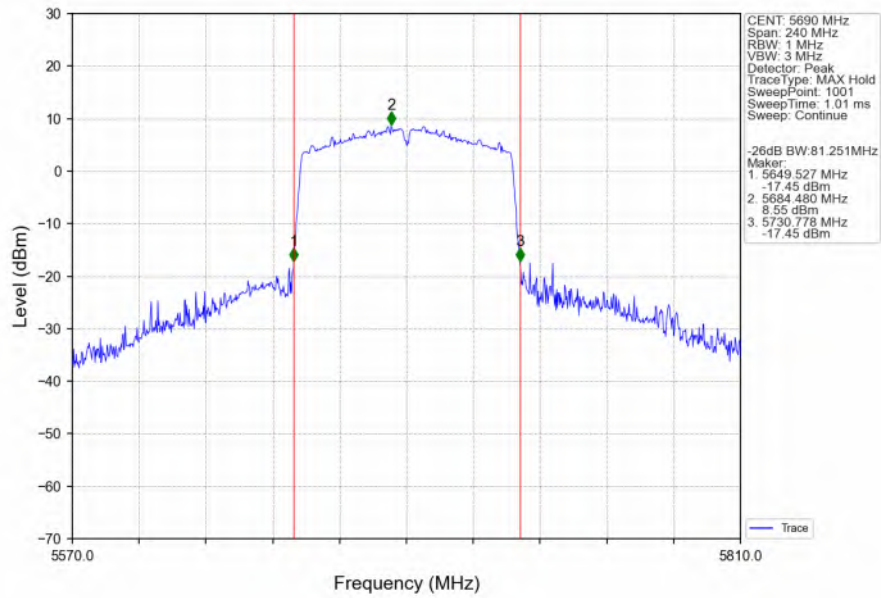
802.11ac(VHT80)_LCH_5530MHz_Ant6_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant6_NTNV

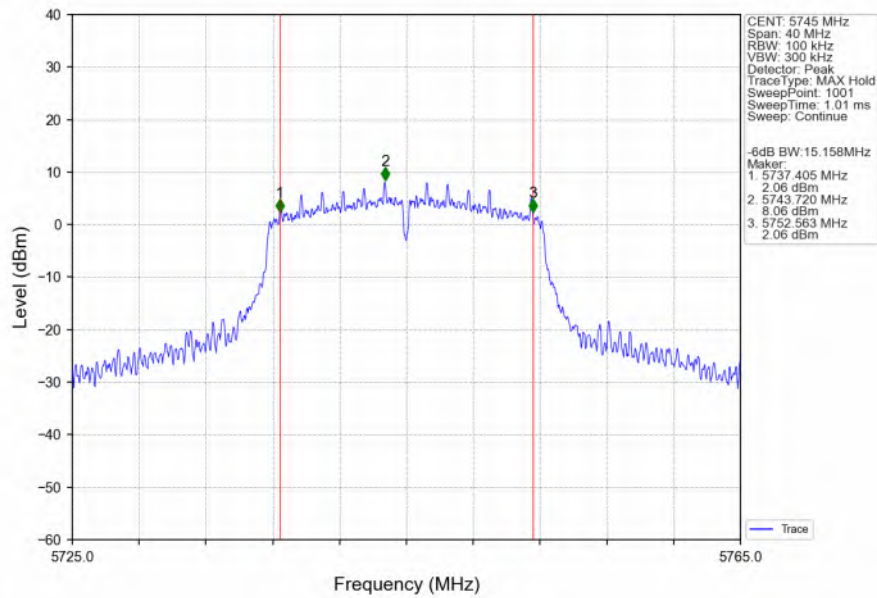


802.11ac(VHT80)_HCH_5690MHz_Ant6_NTNV

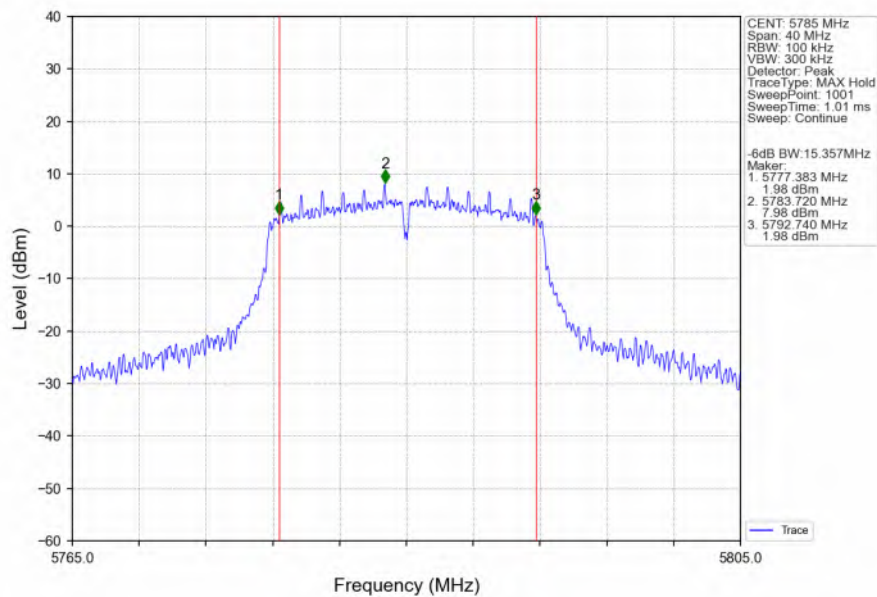


6.2.3 6dB BW

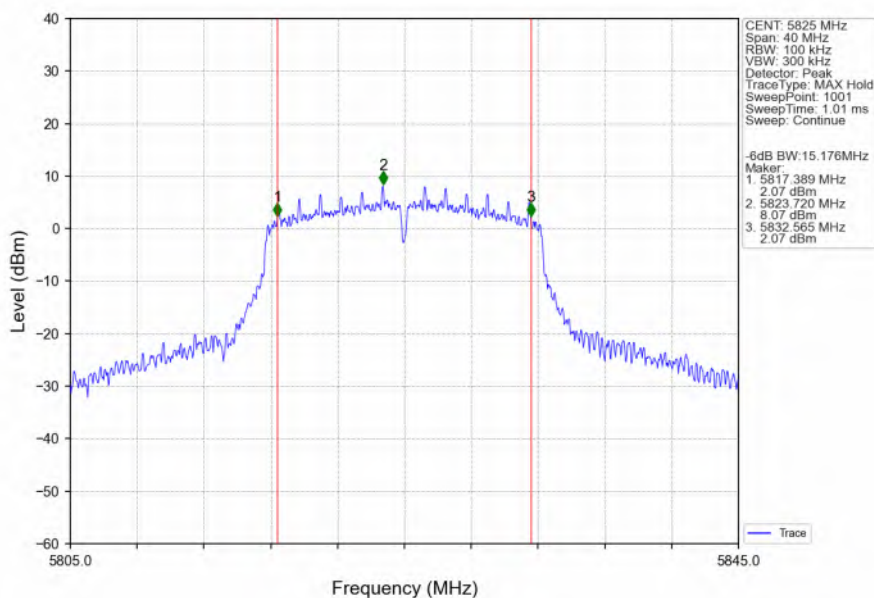
802.11a_LCH_5745MHz_Ant6_NTNV



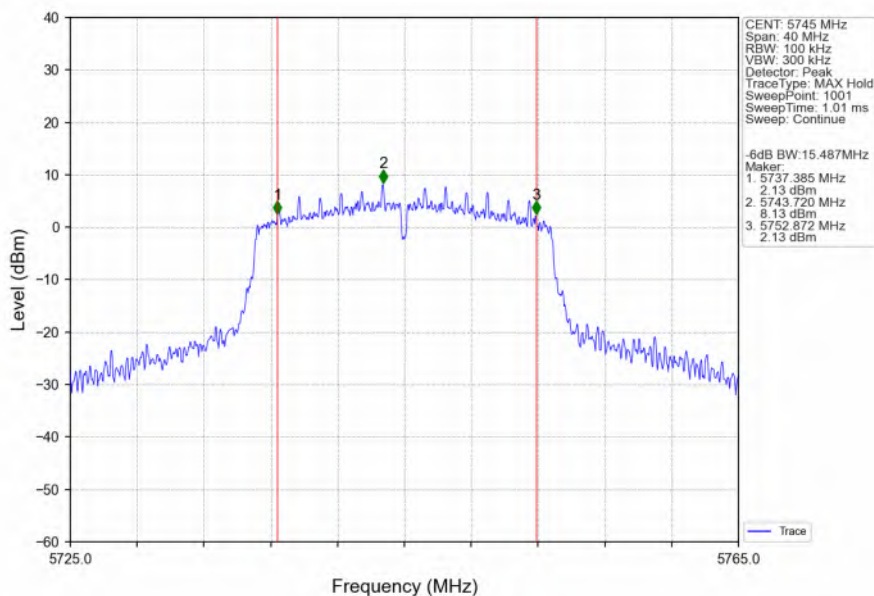
802.11a_MCH_5785MHz_Ant6_NTNV



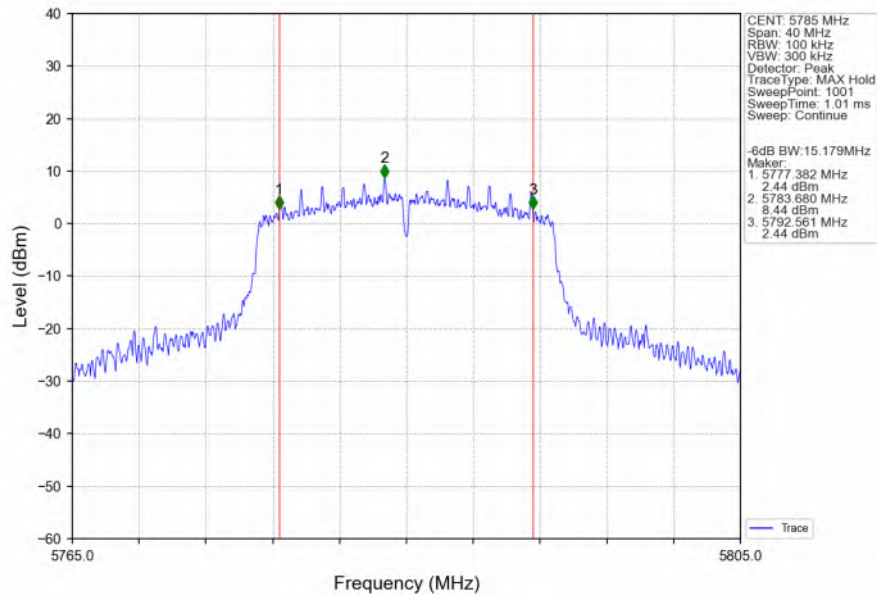
802.11a_HCH_5825MHz_Ant6_NTNV



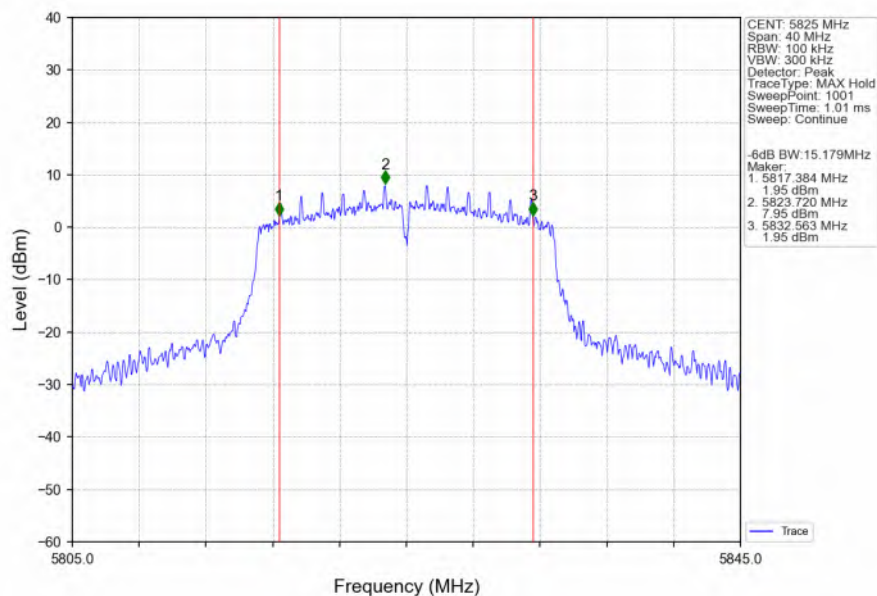
802.11n(HT20)_LCH_5745MHz_Ant6_NTNV



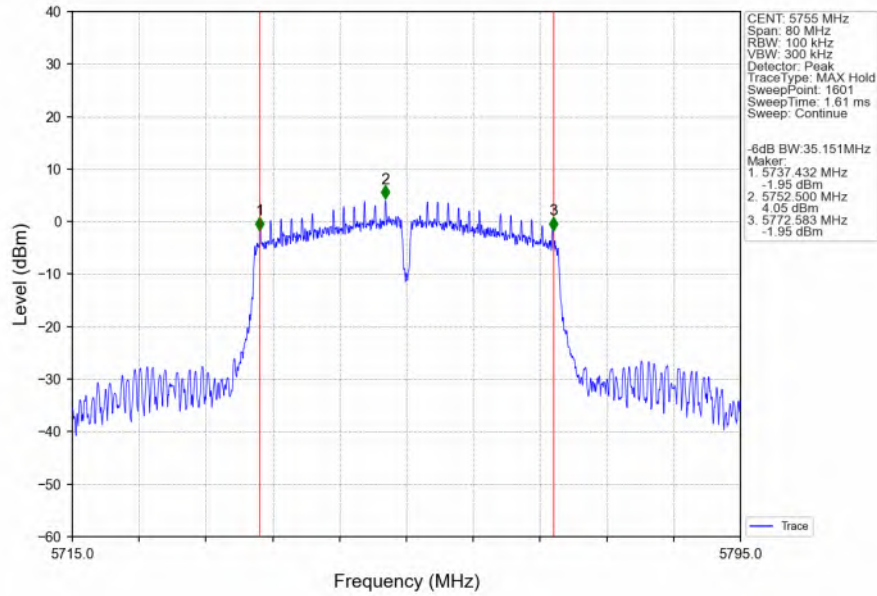
802.11n(HT20)_MCH_5785MHz_Ant6_NTNV



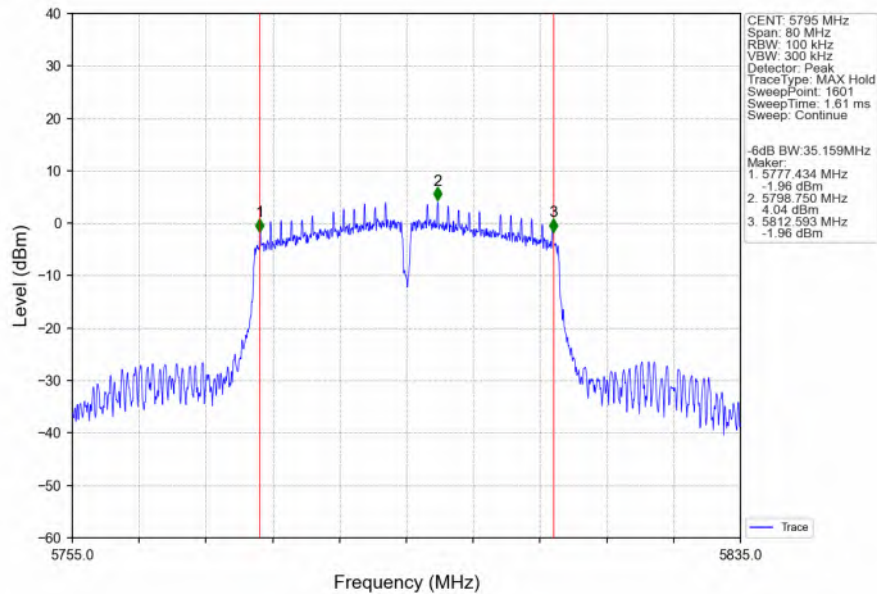
802.11n(HT20)_HCH_5825MHz_Ant6_NTNV



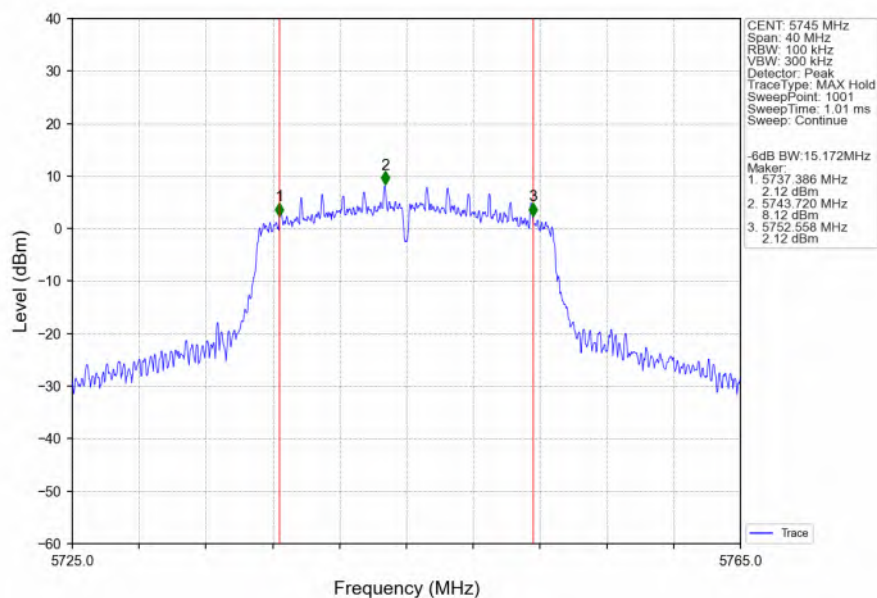
802.11n(HT40) LCH 5755MHz Ant6 NTN



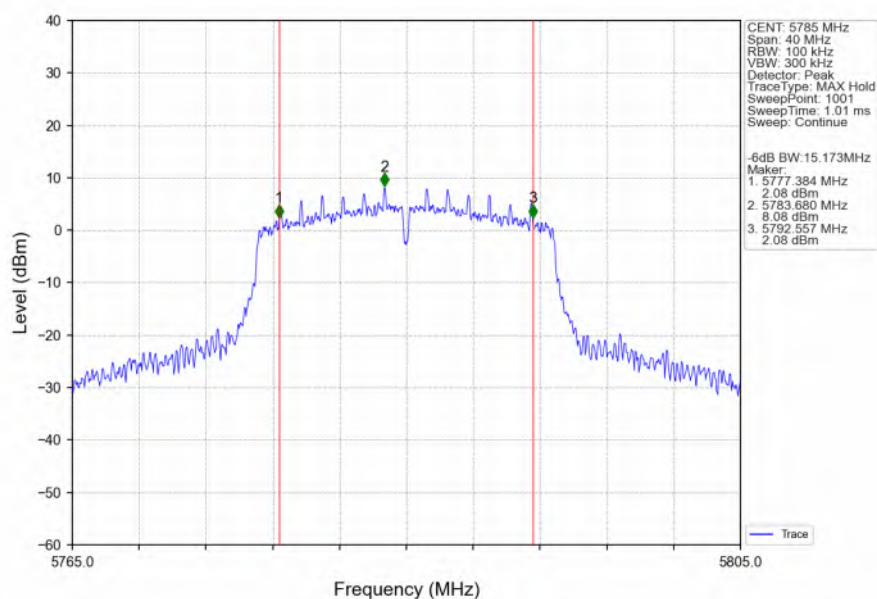
802.11n(HT40) HCH 5795MHz Ant6 NTN



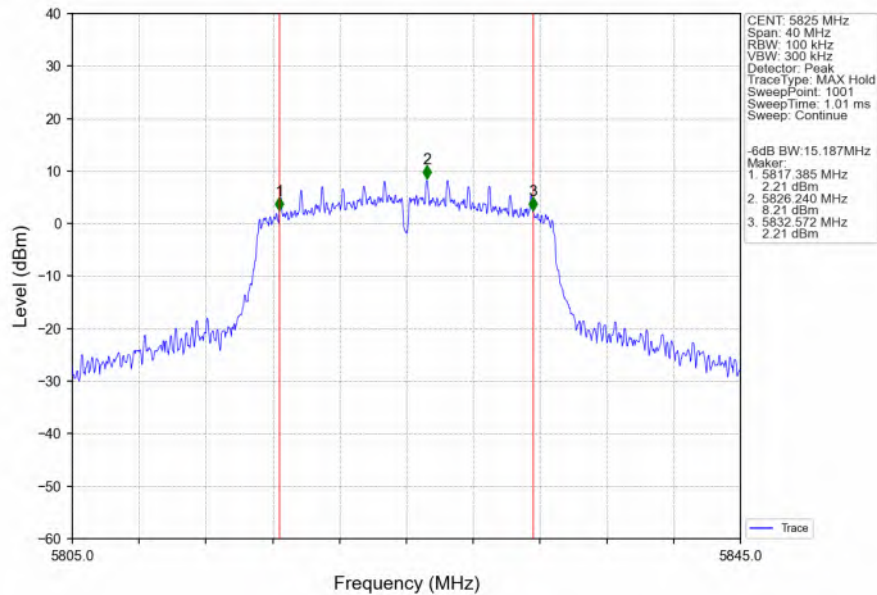
802.11ac(VHT20)_LCH_5745MHz_Ant6_NTNV



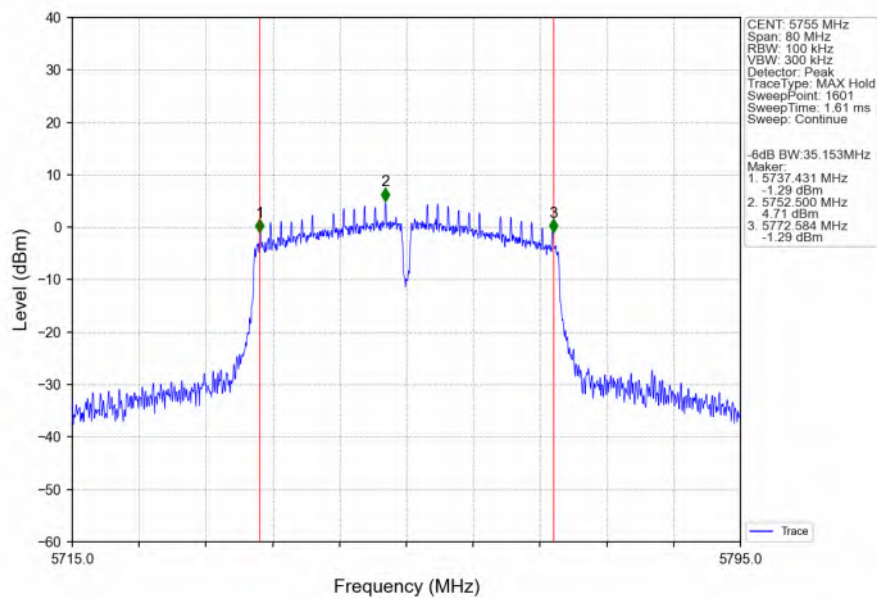
802.11ac(VHT20)_MCH_5785MHz_Ant6_NTNV



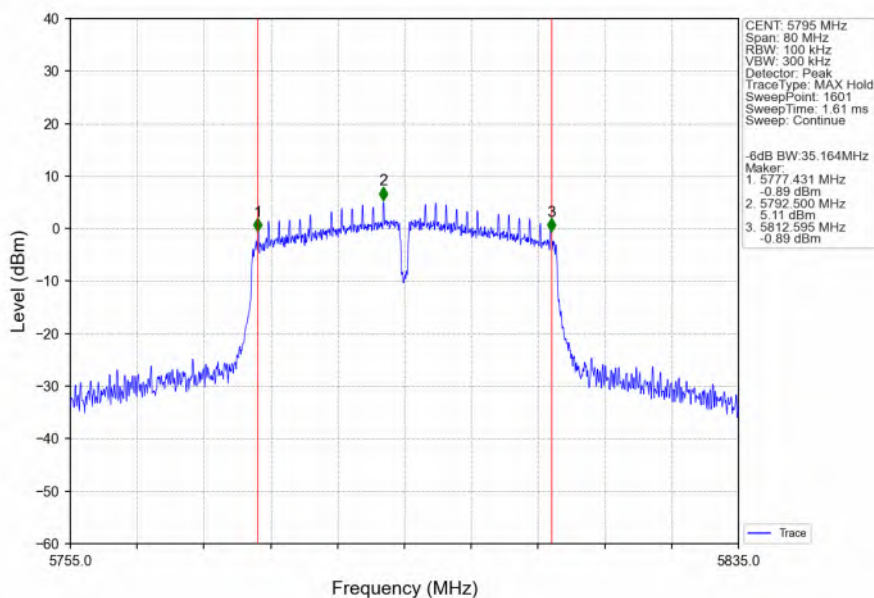
802.11ac(VHT20)_HCH_5825MHz_Ant6_NTNV



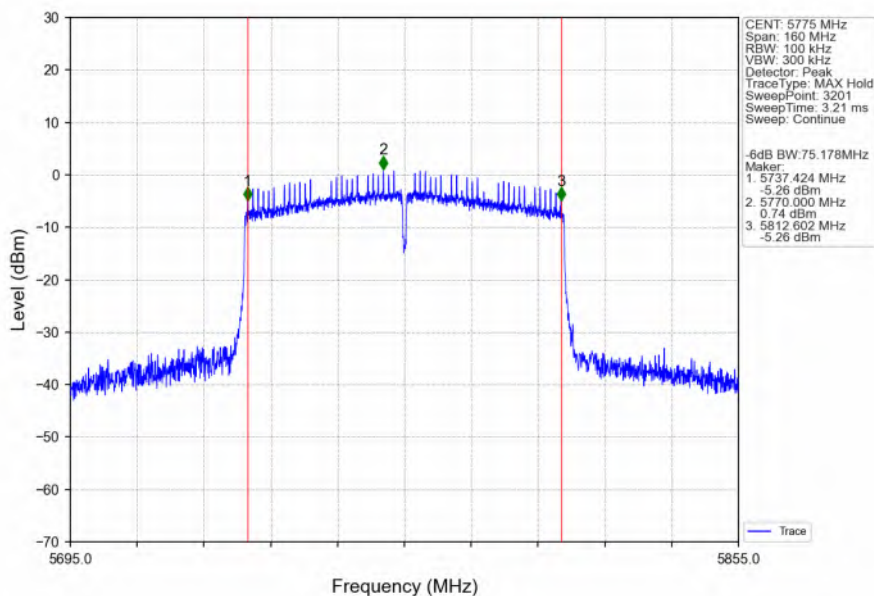
802.11ac(VHT40)_LCH_5755MHz_Ant6_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant6_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant6_NTNV



7. Maximum Conducted Output Power

7.1 Test Result

7.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT6	Limit	
802.11a	SISO	5180	17.46	<=23.98	Pass
		5200	17.59	<=23.98	Pass
		5240	17.60	<=23.98	Pass
		5260	17.69	<=23.98	Pass
		5300	17.70	<=23.98	Pass
		5320	16.71	<=23.98	Pass
		5500	15.68	<=23.98	Pass
		5580	17.50	<=23.98	Pass
		5700	15.89	<=23.98	Pass
		5745	18.02	<=30	Pass
		5785	18.05	<=30	Pass
		5825	18.02	<=30	Pass
		5720	17.48	<=23.98	Pass
802.11n (HT20)	SISO	5180	16.95	<=23.98	Pass
		5200	18.07	<=23.98	Pass
		5240	17.55	<=23.98	Pass
		5260	17.56	<=23.98	Pass
		5300	18.18	<=23.98	Pass
		5320	16.69	<=23.98	Pass
		5500	15.57	<=23.98	Pass
		5580	17.44	<=23.98	Pass
		5700	15.57	<=23.98	Pass
		5745	17.88	<=30	Pass
		5785	18.35	<=30	Pass
		5825	17.88	<=30	Pass
		5720	17.79	<=23.98	Pass
802.11n (HT40)	SISO	5190	15.13	<=23.98	Pass
		5230	17.90	<=23.98	Pass
		5270	17.30	<=23.98	Pass
		5310	15.23	<=23.98	Pass
		5510	14.91	<=23.98	Pass
		5550	17.74	<=23.98	Pass
		5670	17.83	<=23.98	Pass
		5755	17.65	<=30	Pass
		5795	17.69	<=30	Pass
		5710	17.72	<=23.98	Pass
802.11ac (VHT20)	SISO	5180	17.01	<=23.98	Pass
		5200	18.08	<=23.98	Pass

		5240	17.60	≤ 23.98	Pass
		5260	18.12	≤ 23.98	Pass
		5300	18.17	≤ 23.98	Pass
		5320	16.71	≤ 23.98	Pass
		5500	15.62	≤ 23.98	Pass
		5580	17.87	≤ 23.98	Pass
		5700	15.68	≤ 23.98	Pass
		5745	17.90	≤ 30	Pass
		5785	17.88	≤ 30	Pass
		5825	18.28	≤ 30	Pass
		5720	17.29	≤ 23.98	Pass
802.11ac (VHT40)	SISO	5190	15.23	≤ 23.98	Pass
		5230	17.05	≤ 23.98	Pass
		5270	17.16	≤ 23.98	Pass
		5310	15.31	≤ 23.98	Pass
		5510	14.98	≤ 23.98	Pass
		5550	16.48	≤ 23.98	Pass
		5670	16.47	≤ 23.98	Pass
		5755	17.03	≤ 30	Pass
		5795	17.43	≤ 30	Pass
		5710	16.50	≤ 23.98	Pass
802.11ac (VHT80)	SISO	5210	13.87	≤ 23.98	Pass
		5290	14.17	≤ 23.98	Pass
		5530	13.89	≤ 23.98	Pass
		5610	15.90	≤ 23.98	Pass
		5775	16.40	≤ 30	Pass
		5690	16.02	≤ 23.98	Pass

Note1: Antenna Gain:

- Band: 2C+3 Ant6: -3.70dBi;
- Band: 1 Ant6: -3.00dBi;
- Band: 3 Ant6: -3.80dBi;
- Band: 2A Ant6: -3.60dBi;
- Band: 2C Ant6: -3.70dBi;

8. Maximum Power Spectral Density

8.1 Test Result

8.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT6	Limit	
802.11a	SISO	5180	7.32	≤ 11	Pass
		5200	7.47	≤ 11	Pass
		5240	7.36	≤ 11	Pass
		5260	7.40	≤ 11	Pass
		5300	7.67	≤ 11	Pass
		5320	7.59	≤ 11	Pass
		5500	7.49	≤ 11	Pass
		5580	7.52	≤ 11	Pass
		5700	7.80	≤ 11	Pass
		5720	7.56	≤ 11	Pass
802.11n (HT20)	SISO	5180	7.03	≤ 11	Pass
		5200	7.74	≤ 11	Pass
		5240	7.23	≤ 11	Pass
		5260	7.46	≤ 11	Pass
		5300	7.91	≤ 11	Pass
		5320	7.26	≤ 11	Pass
		5500	7.30	≤ 11	Pass
		5580	7.36	≤ 11	Pass
		5700	7.52	≤ 11	Pass
		5720	7.68	≤ 11	Pass
802.11n (HT40)	SISO	5190	3.27	≤ 11	Pass
		5230	3.59	≤ 11	Pass
		5270	2.78	≤ 11	Pass
		5310	3.50	≤ 11	Pass
		5510	3.30	≤ 11	Pass
		5550	3.62	≤ 11	Pass
		5670	3.66	≤ 11	Pass
		5710	3.39	≤ 11	Pass
802.11ac (VHT20)	SISO	5180	6.89	≤ 11	Pass
		5200	7.74	≤ 11	Pass
		5240	7.30	≤ 11	Pass
		5260	7.80	≤ 11	Pass
		5300	7.96	≤ 11	Pass
		5320	7.84	≤ 11	Pass
		5500	7.77	≤ 11	Pass
		5580	7.69	≤ 11	Pass
		5700	7.59	≤ 11	Pass
		5720	7.16	≤ 11	Pass
802.11ac	SISO	5190	2.96	≤ 11	Pass

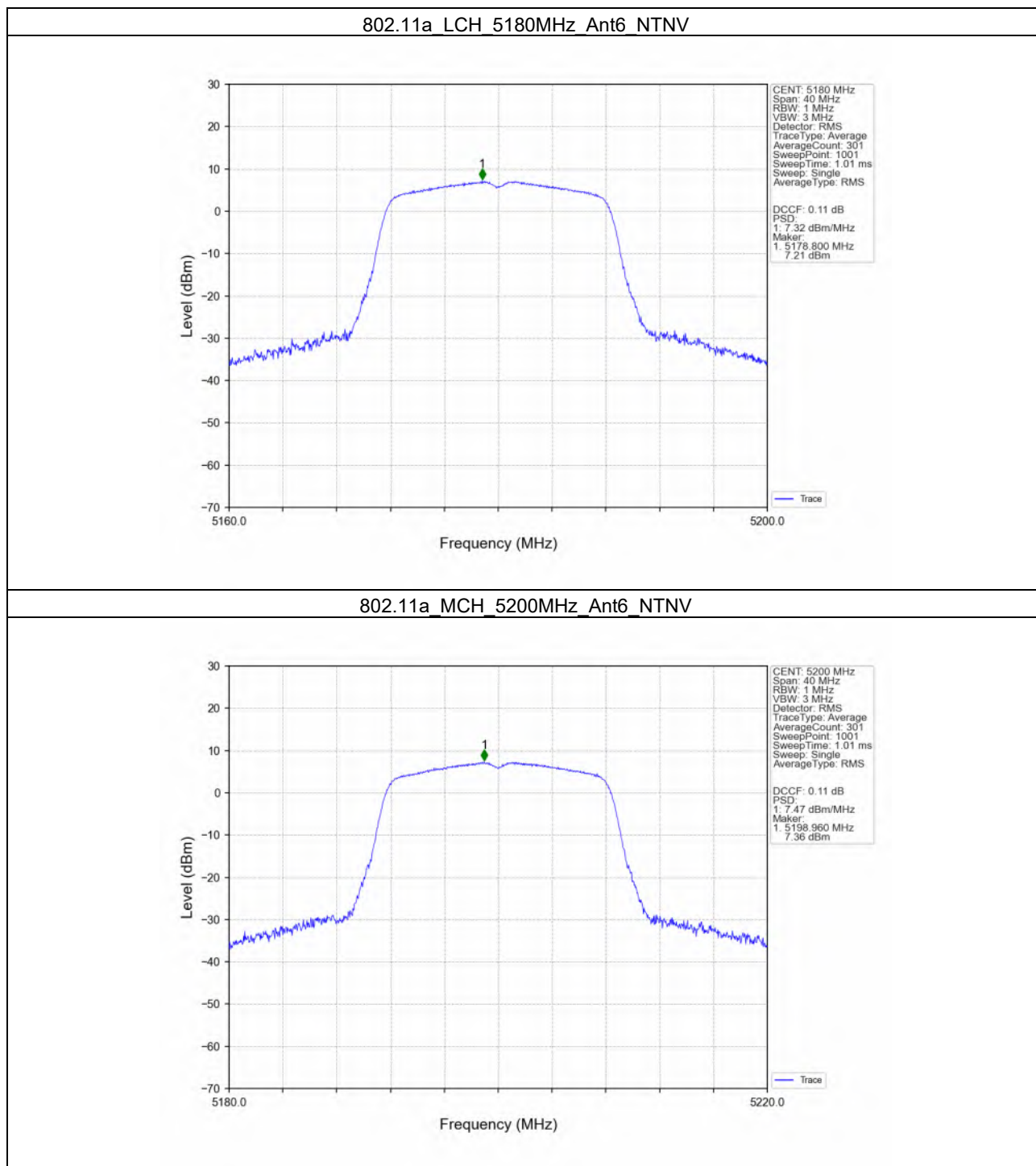
(VHT40)		5230	3.75	<=11	Pass
		5270	4.03	<=11	Pass
		5310	3.51	<=11	Pass
		5510	3.25	<=11	Pass
		5550	3.31	<=11	Pass
		5670	3.33	<=11	Pass
		5710	3.39	<=11	Pass
802.11ac (VHT80)	SISO	5210	-0.64	<=11	Pass
		5290	-0.45	<=11	Pass
		5530	-0.45	<=11	Pass
		5610	-0.39	<=11	Pass
		5690	-0.16	<=11	Pass
Note1: Antenna Gain: - Band: 2C Ant6: -3.70dBi; - Band: 2C+3 Ant6: -3.70dBi; - Band: 1 Ant6: -3.00dBi; - Band: 3 Ant6: -3.80dBi; - Band: 2A Ant6: -3.60dBi;					

8.1.2 PSD-Band3

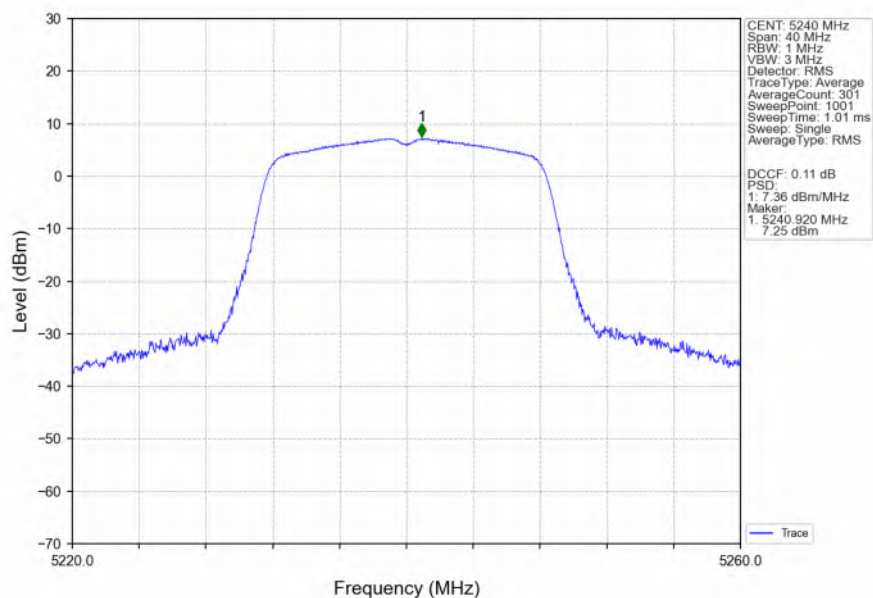
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT6	Limit	
802.11a	SISO	5745	5.34	<=30	Pass
		5785	5.23	<=30	Pass
		5825	5.46	<=30	Pass
		5720	2.81	<=30	Pass
802.11n (HT20)	SISO	5745	5.10	<=30	Pass
		5785	5.47	<=30	Pass
		5825	5.12	<=30	Pass
		5720	2.79	<=30	Pass
802.11n (HT40)	SISO	5755	0.65	<=30	Pass
		5795	0.59	<=30	Pass
		5710	-2.93	<=30	Pass
802.11ac (VHT20)	SISO	5745	4.96	<=30	Pass
		5785	5.16	<=30	Pass
		5825	5.52	<=30	Pass
		5720	2.68	<=30	Pass
802.11ac (VHT40)	SISO	5755	1.15	<=30	Pass
		5795	1.43	<=30	Pass
		5710	-2.99	<=30	Pass
802.11ac (VHT80)	SISO	5775	-2.91	<=30	Pass
		5690	-7.01	<=30	Pass
Note1: Antenna Gain: - Band: 1 Ant6: -3.00dBi; - Band: 3 Ant6: -3.80dBi; - Band: 2A Ant6: -3.60dBi; - Band: 2C Ant6: -3.70dBi; - Band: 2C+3 Ant6: -3.70dBi;					

8.2 Test Graph

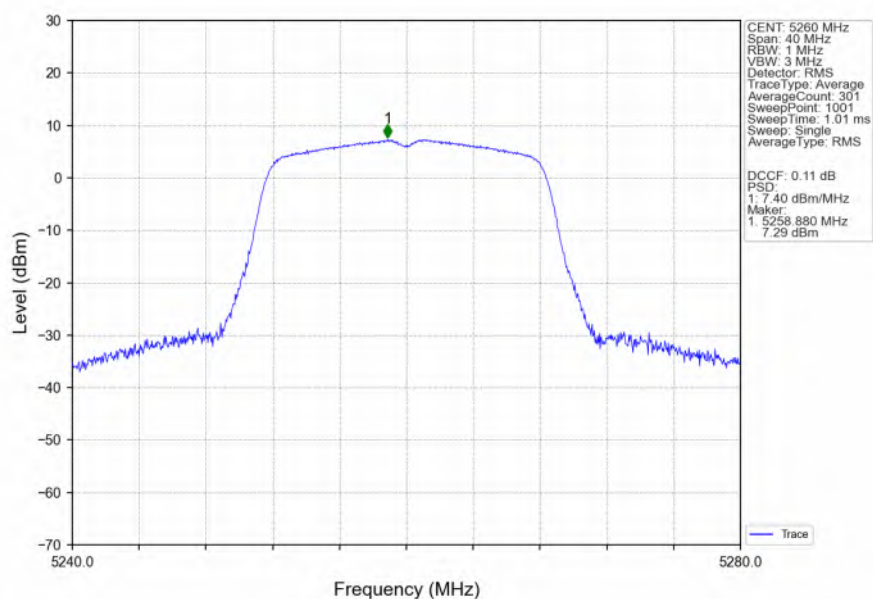
8.2.1 PSD



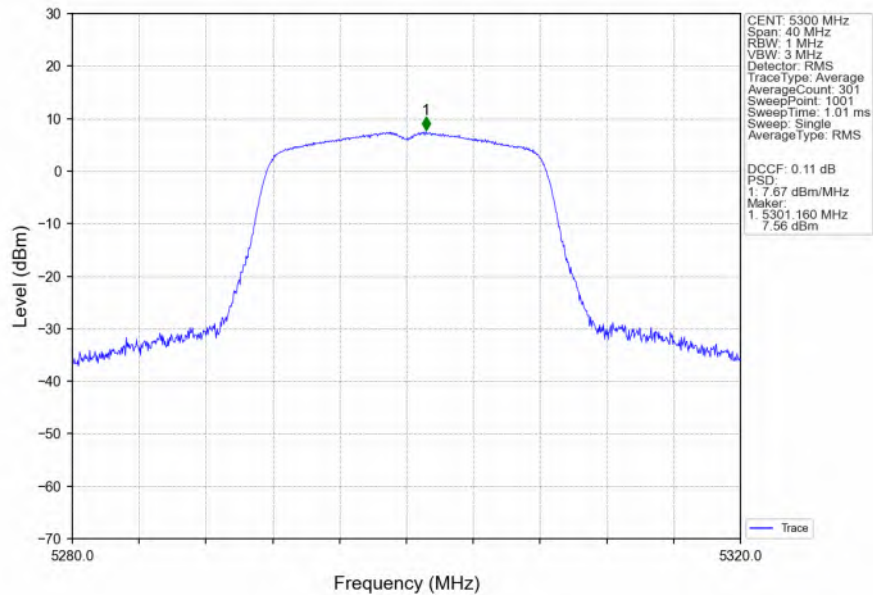
802.11a_HCH_5240MHz_Ant6_NTNV



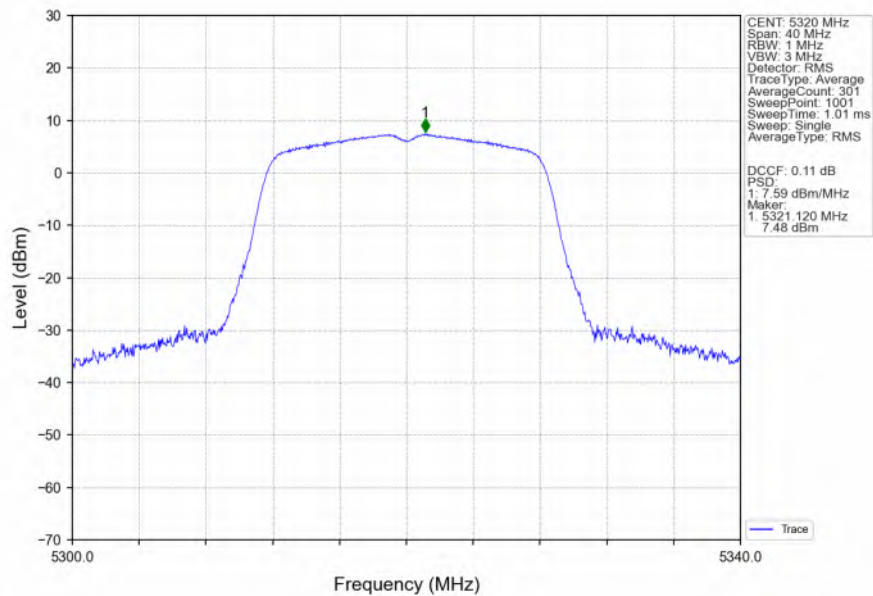
802.11a_LCH_5260MHz_Ant6_NTNV



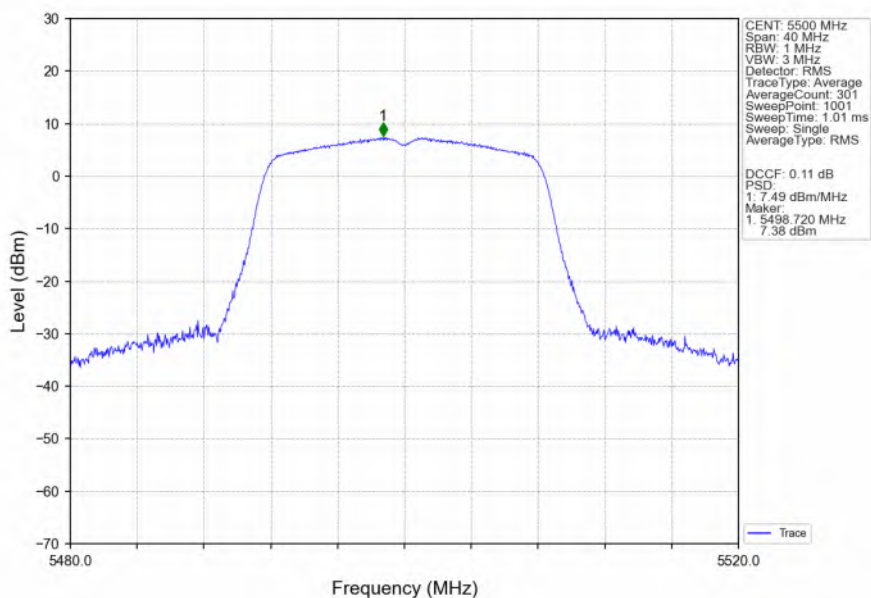
802.11a_MCH_5300MHz_Ant6_NTNV



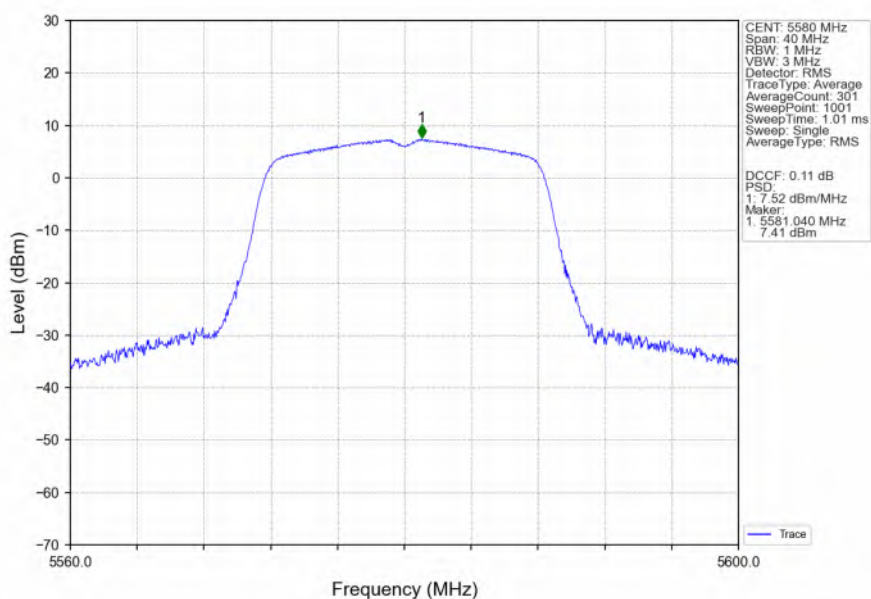
802.11a_HCH_5320MHz_Ant6_NTNV



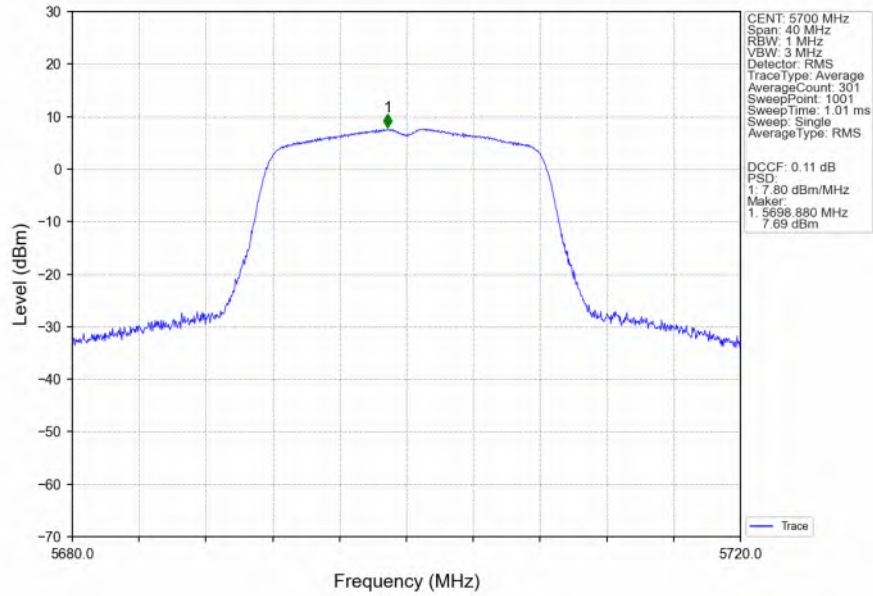
802.11a_LCH_5500MHz_Ant6_NTNV



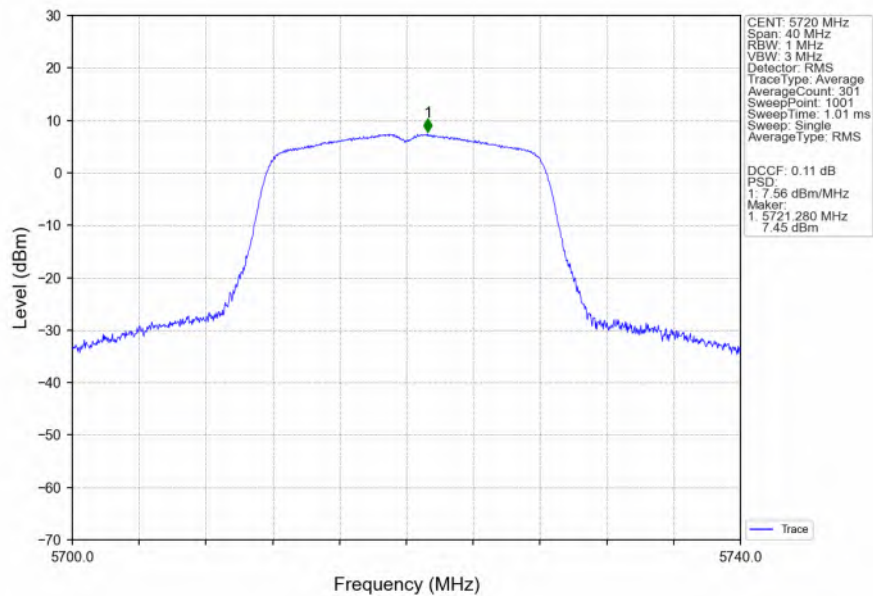
802.11a_MCH_5580MHz_Ant6_NTNV



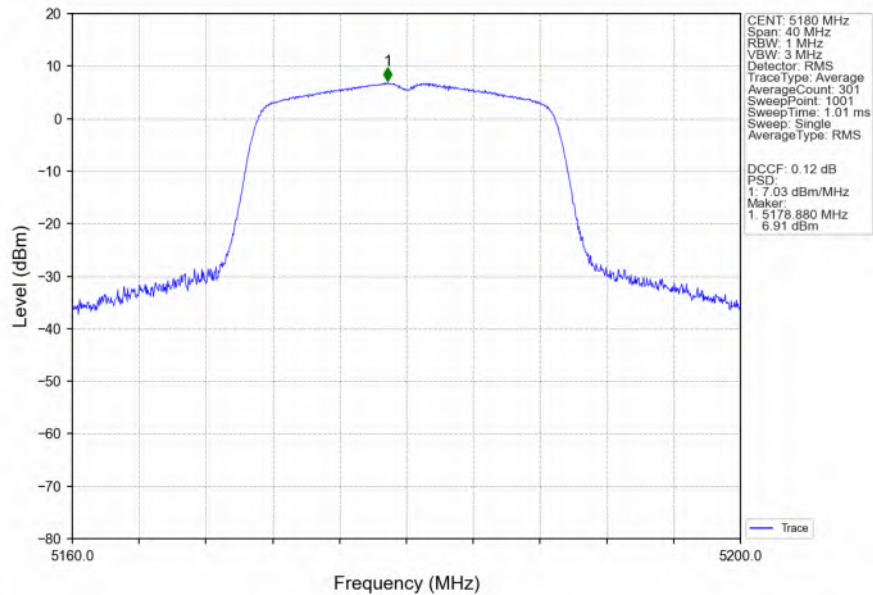
802.11a_HCH_5700MHz_Ant6_NTNV



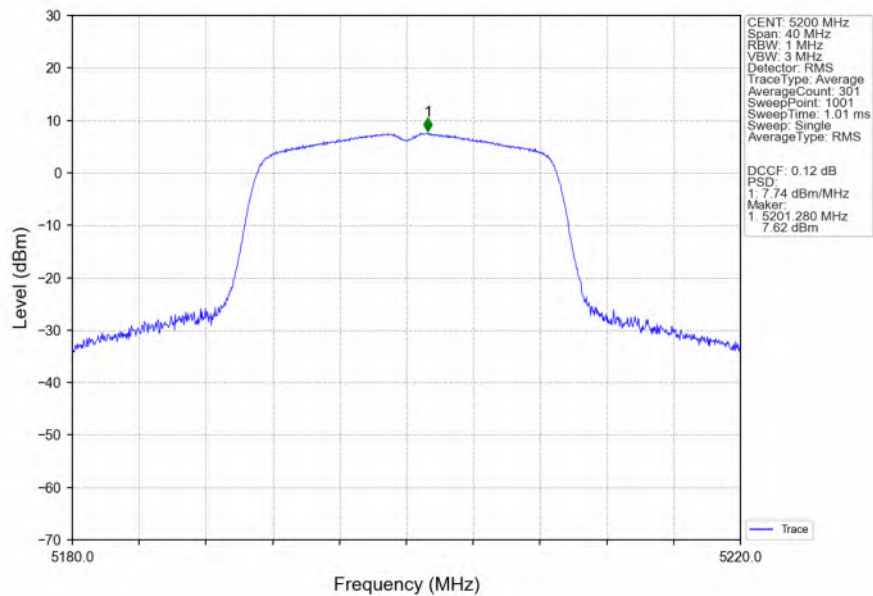
802.11a_HCH_5720MHz_Ant6_NTNV



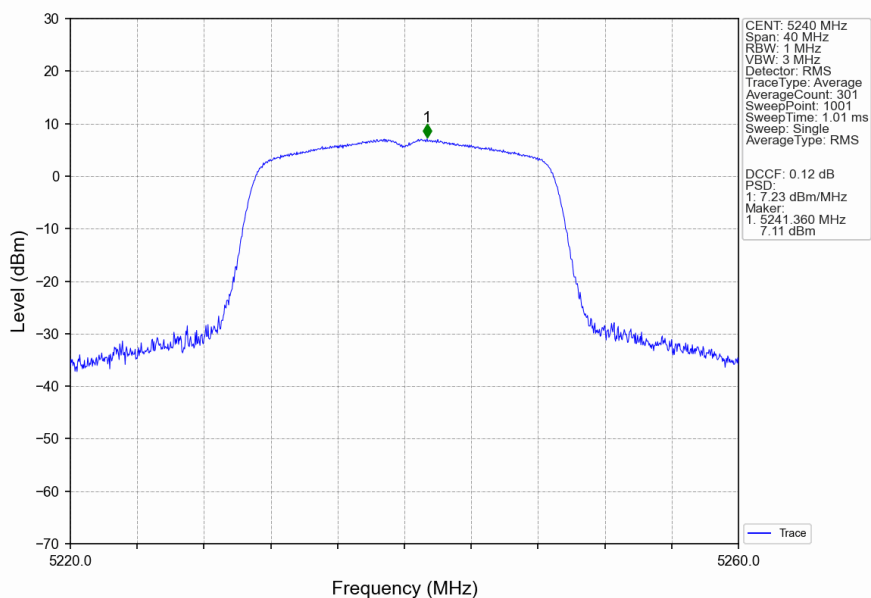
802.11n(HT20) LCH 5180MHz Ant6 NTN



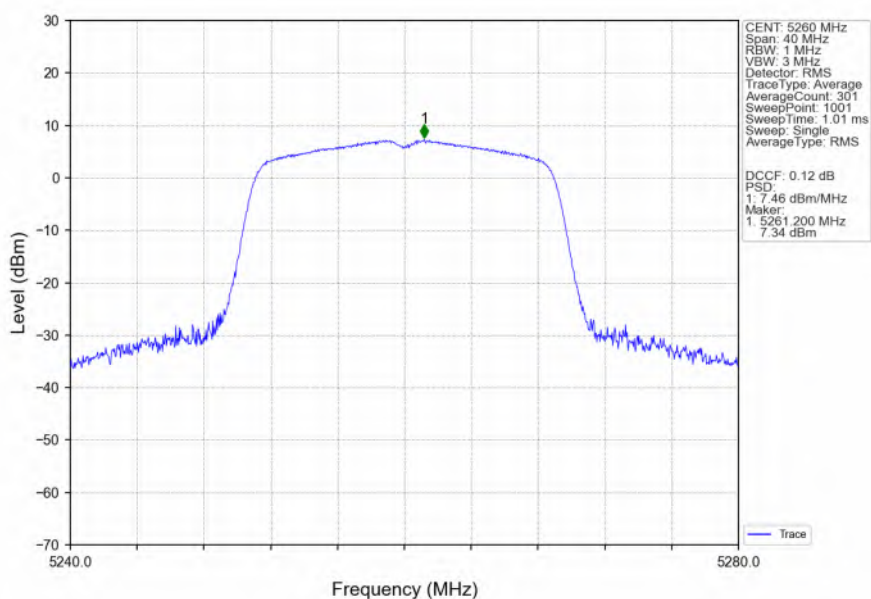
802.11n(HT20) MCH 5200MHz Ant6 NTN



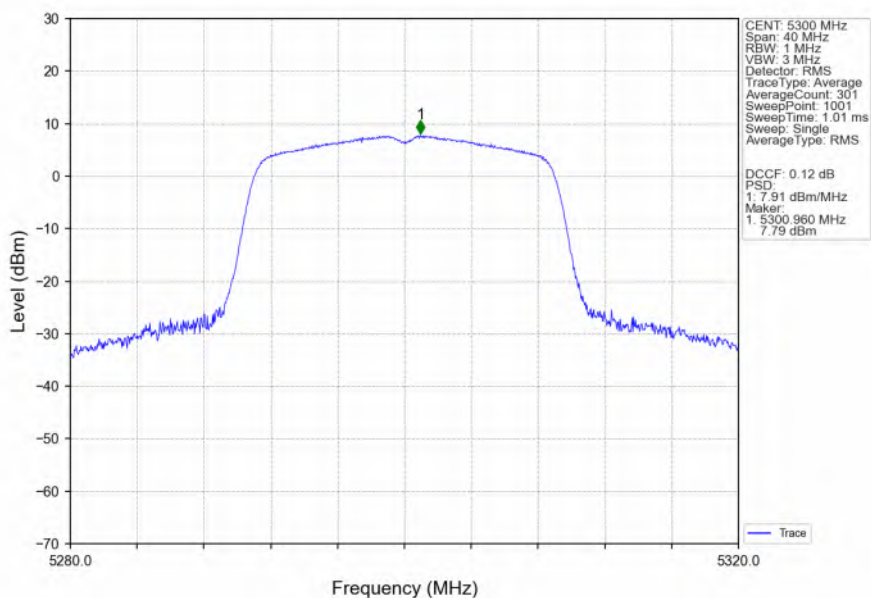
802.11n(HT20) HCH 5240MHz Ant6 NTN



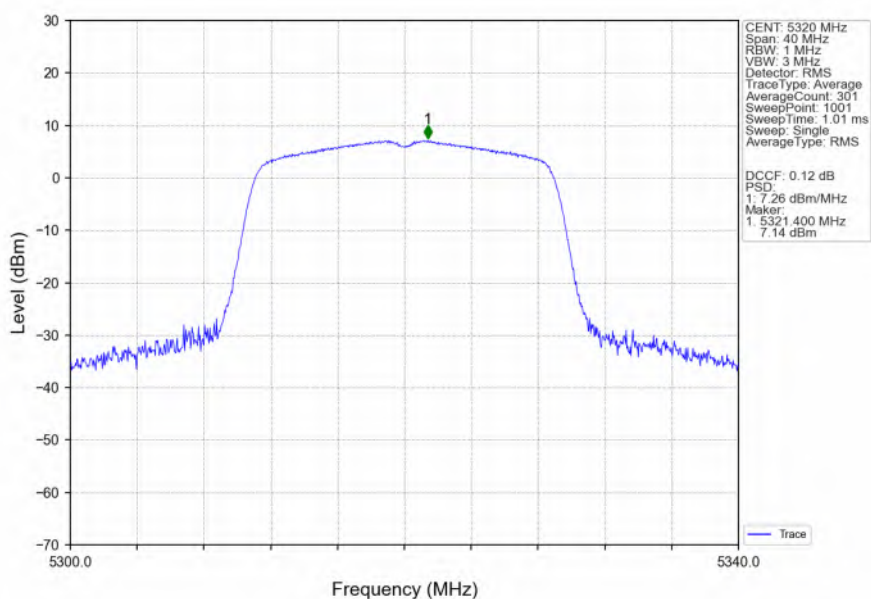
802.11n(HT20) LCH 5260MHz Ant6 NTN



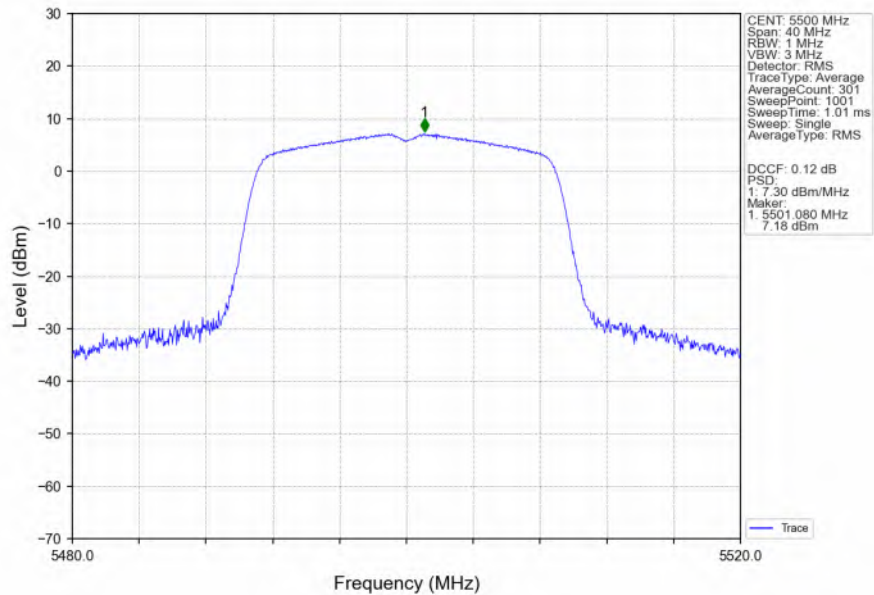
802.11n(HT20)_MCH_5300MHz_Ant6_NTNV



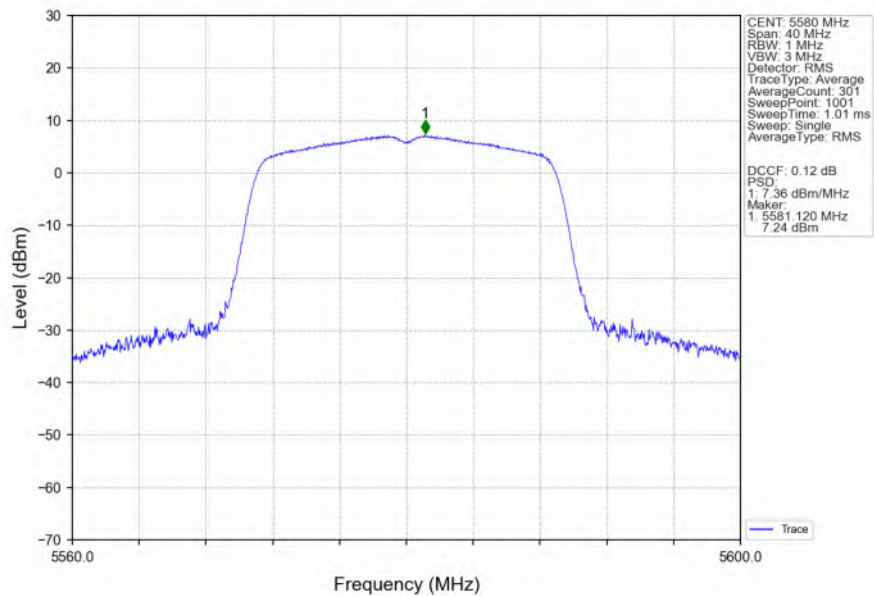
802.11n(HT20)_HCH_5320MHz_Ant6_NTNV



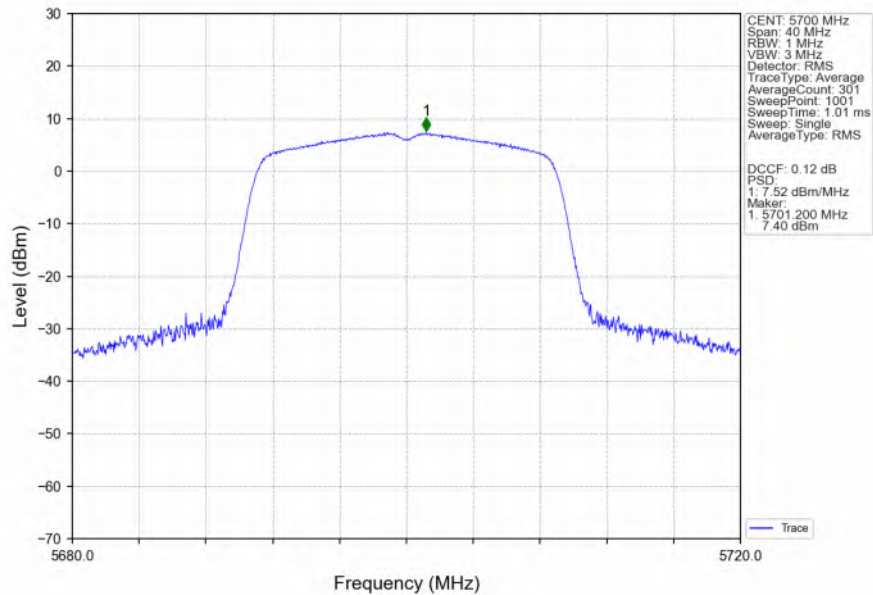
802.11n(HT20) LCH 5500MHz Ant6 NTN



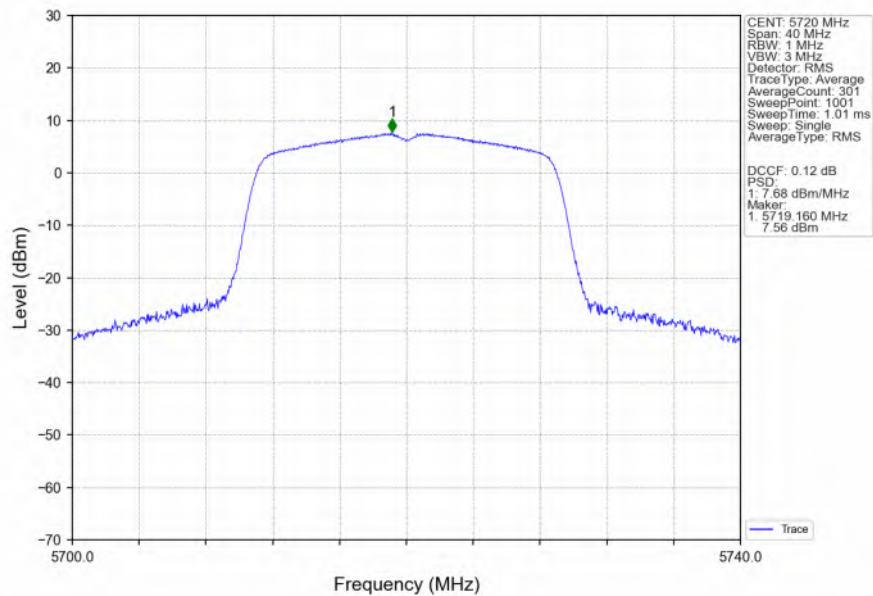
802.11n(HT20) MCH 5580MHz Ant6 NTN



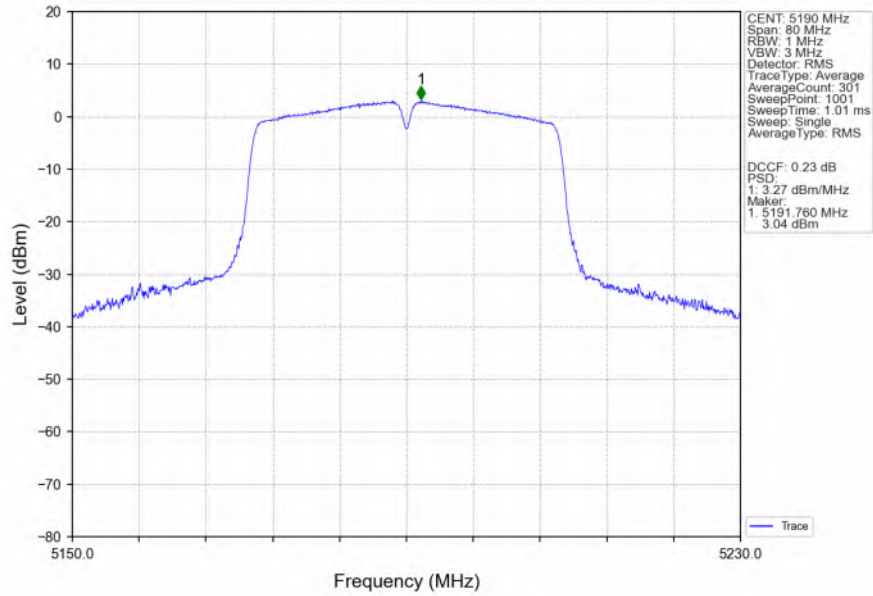
802.11n(HT20)_HCH_5700MHz_Ant6_NTNV



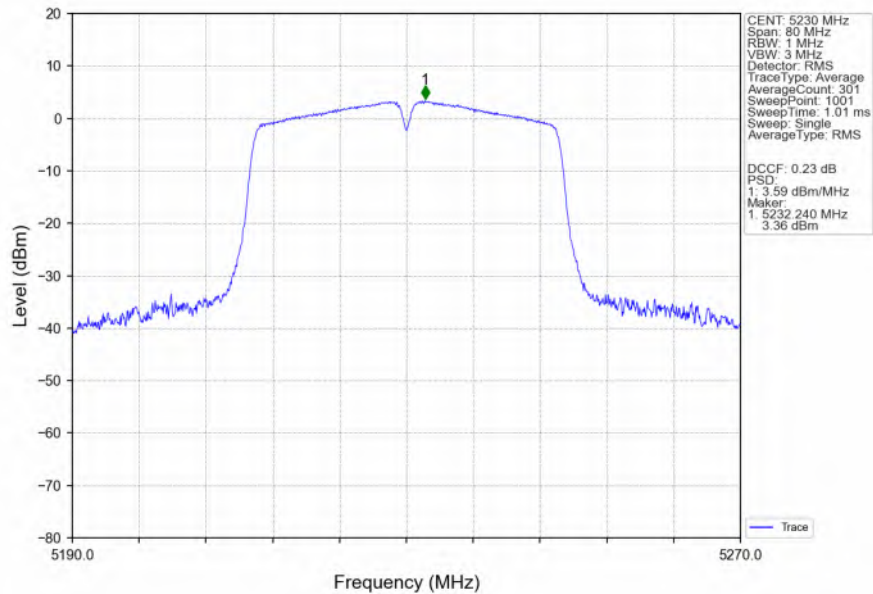
802.11n(HT20)_HCH_5720MHz_Ant6_NTNV



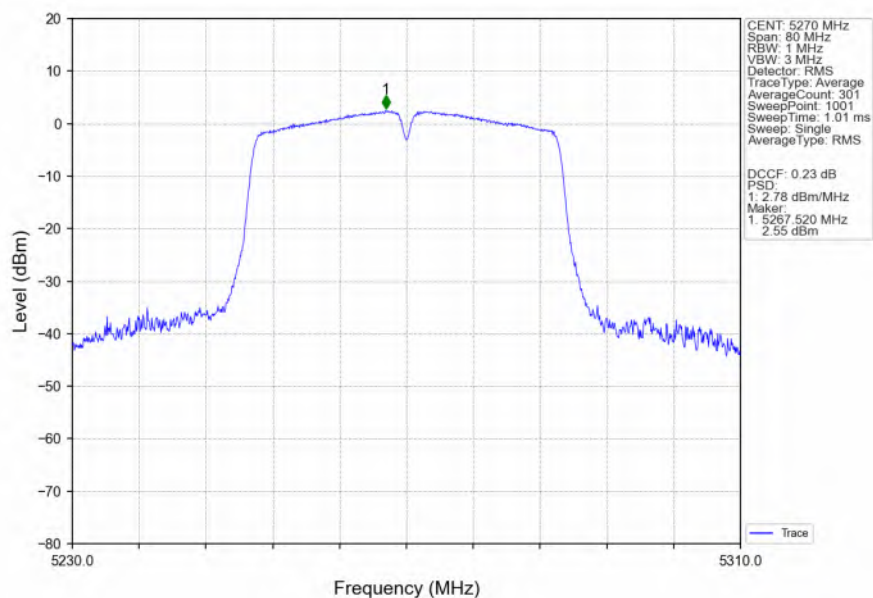
802.11n(HT40) LCH 5190MHz Ant6 NTN



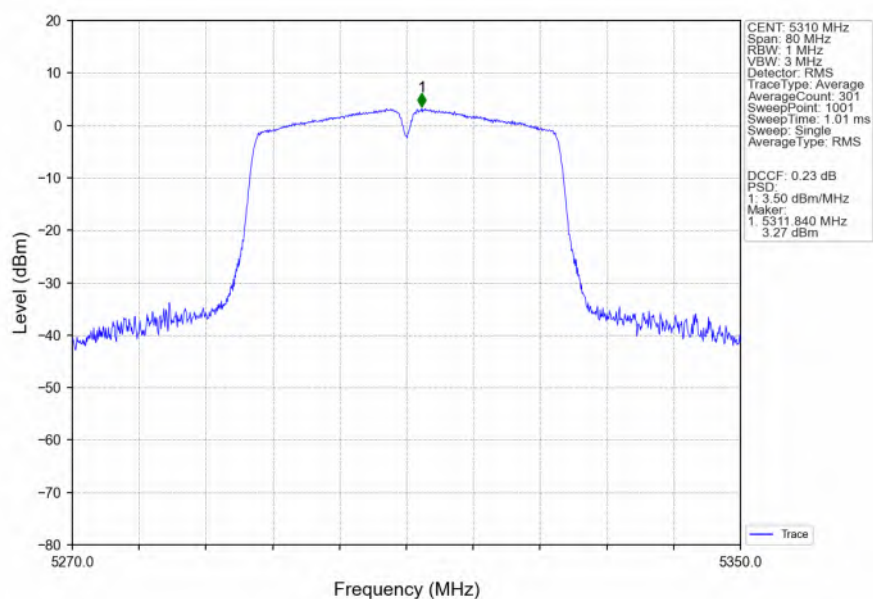
802.11n(HT40) HCH 5230MHz Ant6 NTN



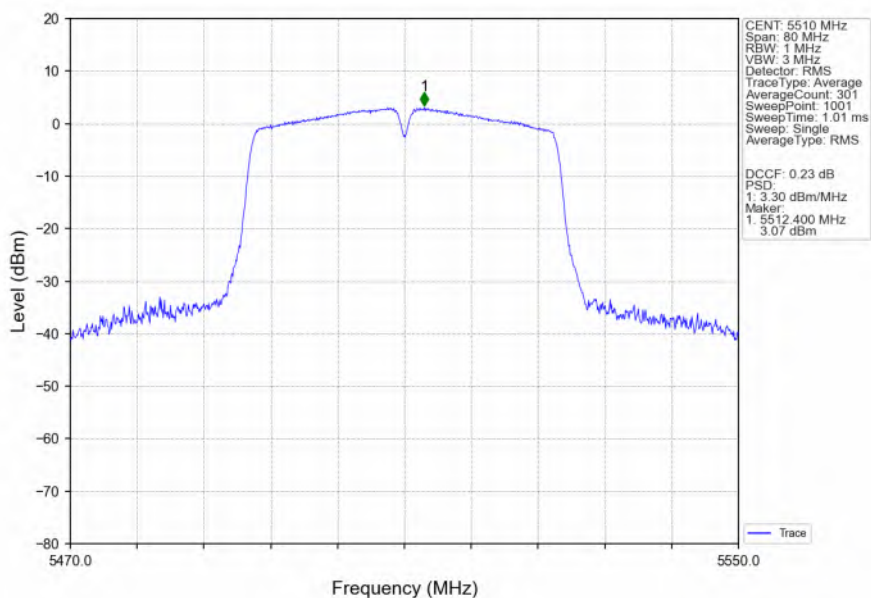
802.11n(HT40) LCH 5270MHz Ant6 NTN



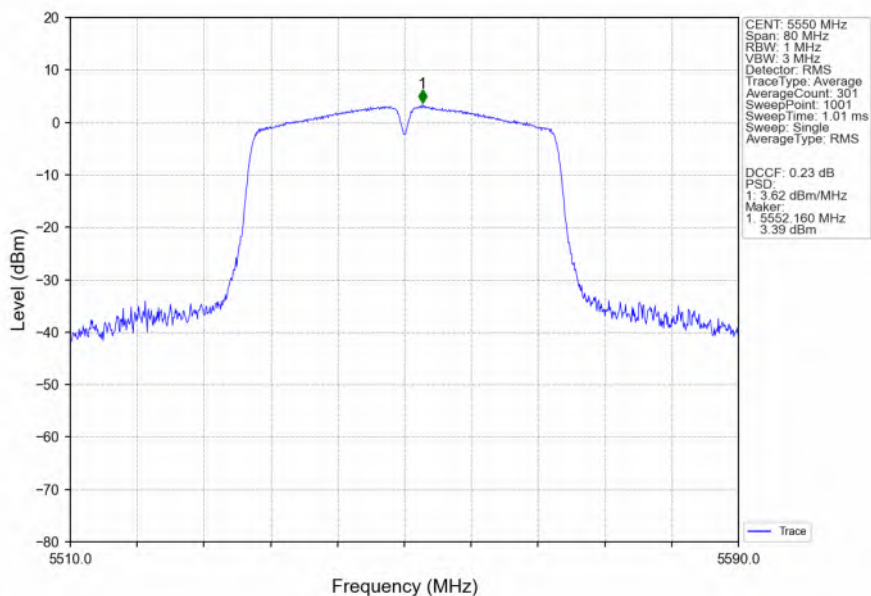
802.11n(HT40) HCH 5310MHz Ant6 NTN



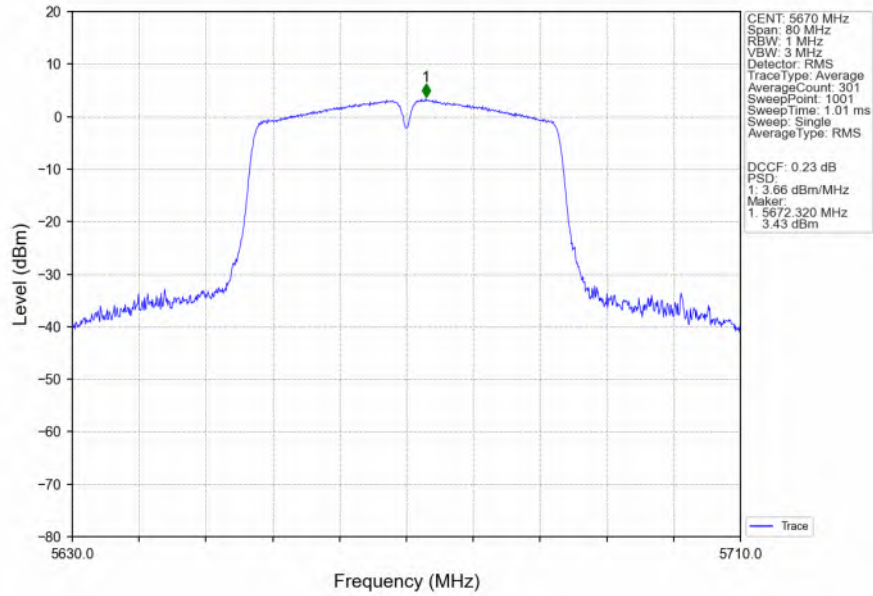
802.11n(HT40) LCH 5510MHz Ant6 NTN



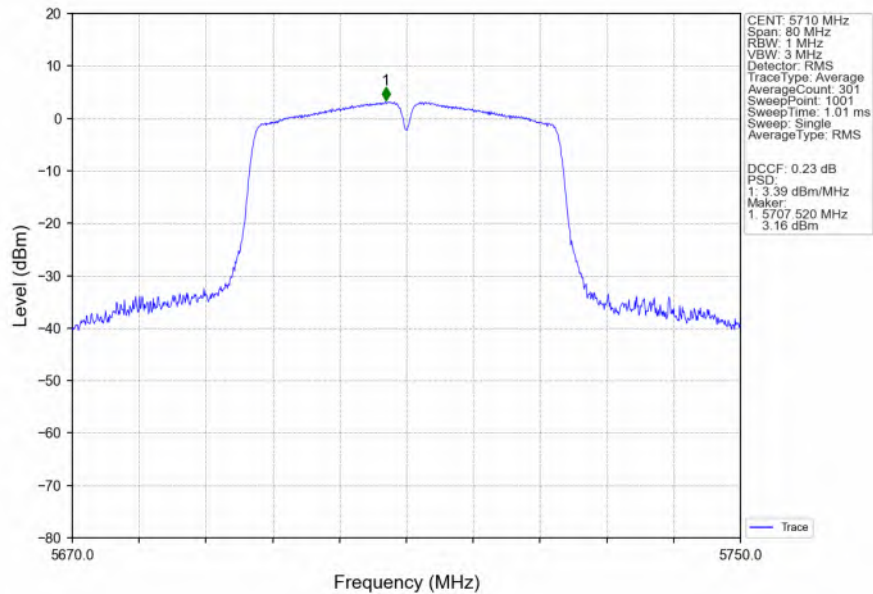
802.11n(HT40) MCH 5550MHz Ant6 NTN



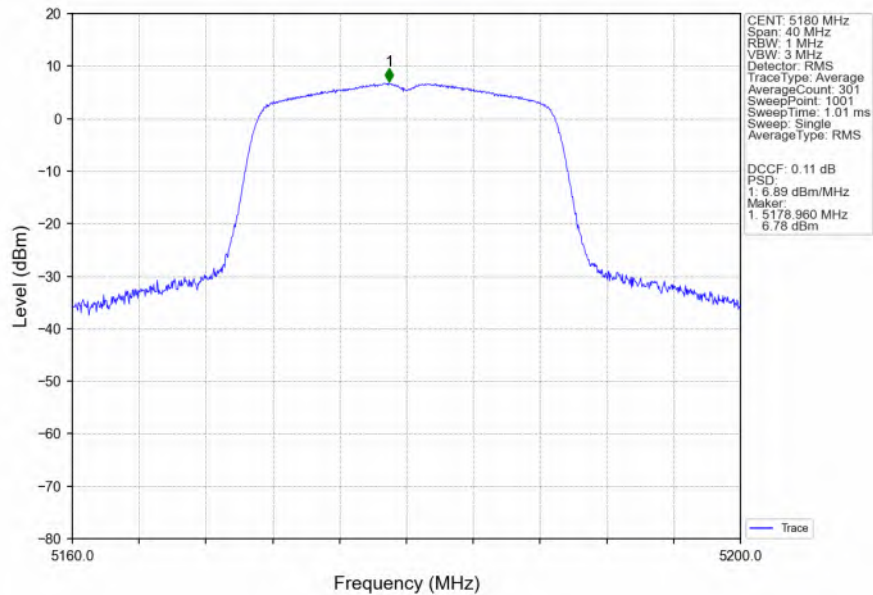
802.11n(HT40) HCH 5670MHz_Ant6_NTNV



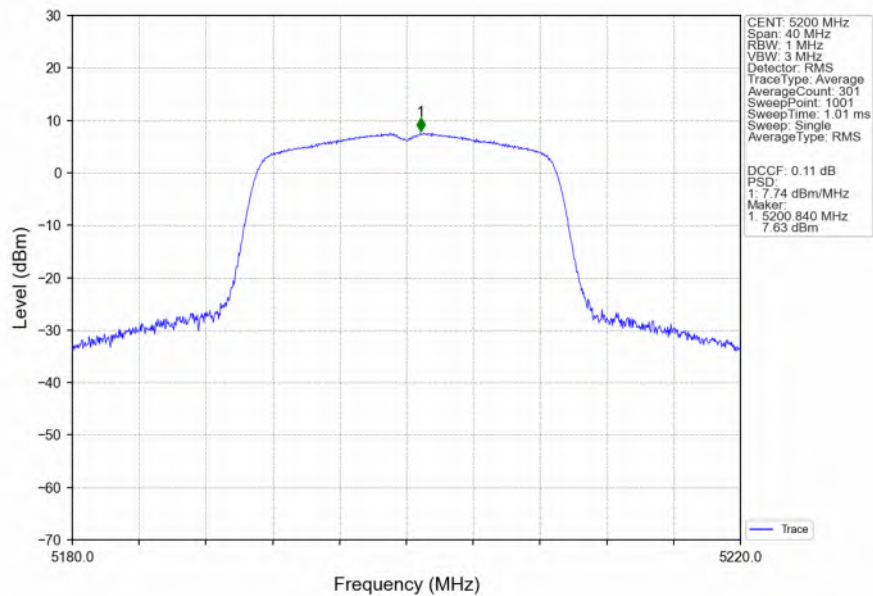
802.11n(HT40) HCH 5710MHz_Ant6_NTNV



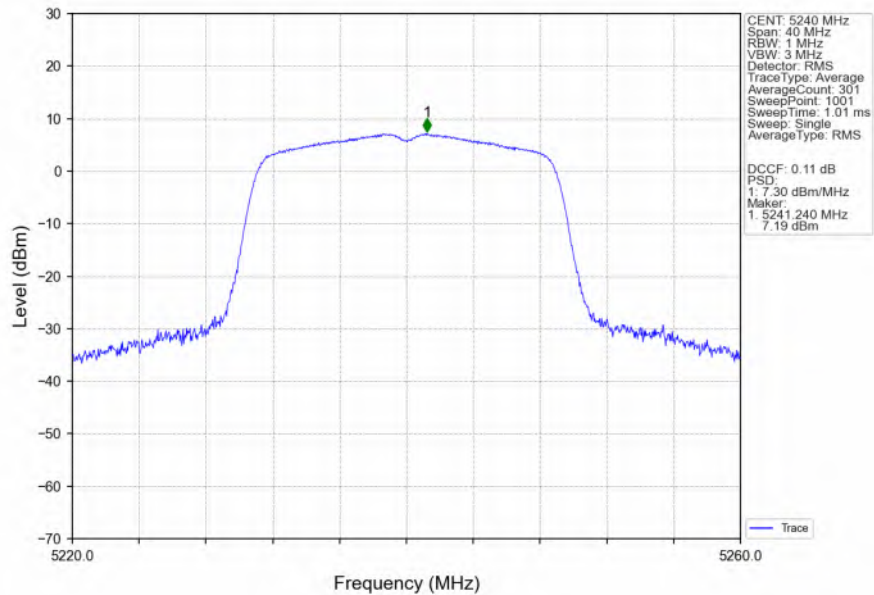
802.11ac(VHT20)_LCH_5180MHz_Ant6_NTNV



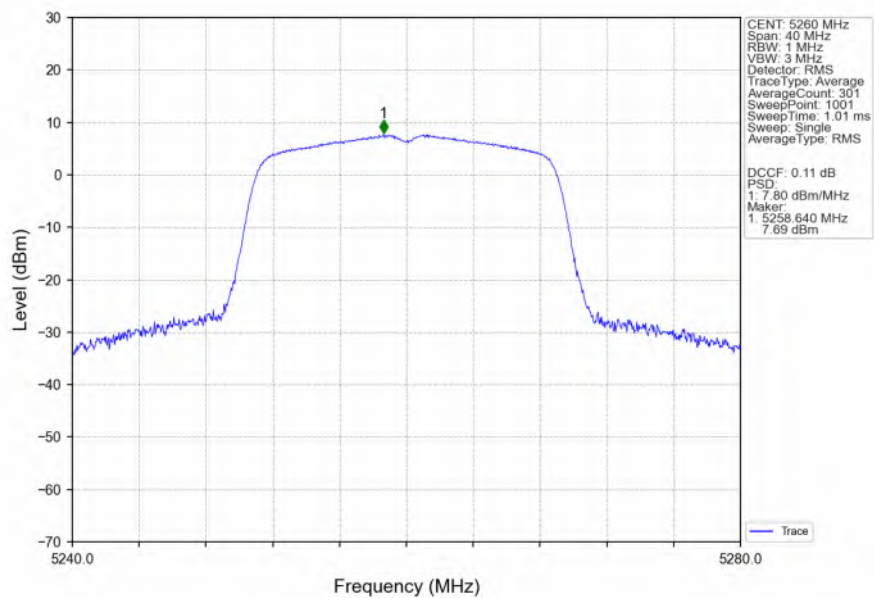
802.11ac(VHT20)_MCH_5200MHz_Ant6_NTNV



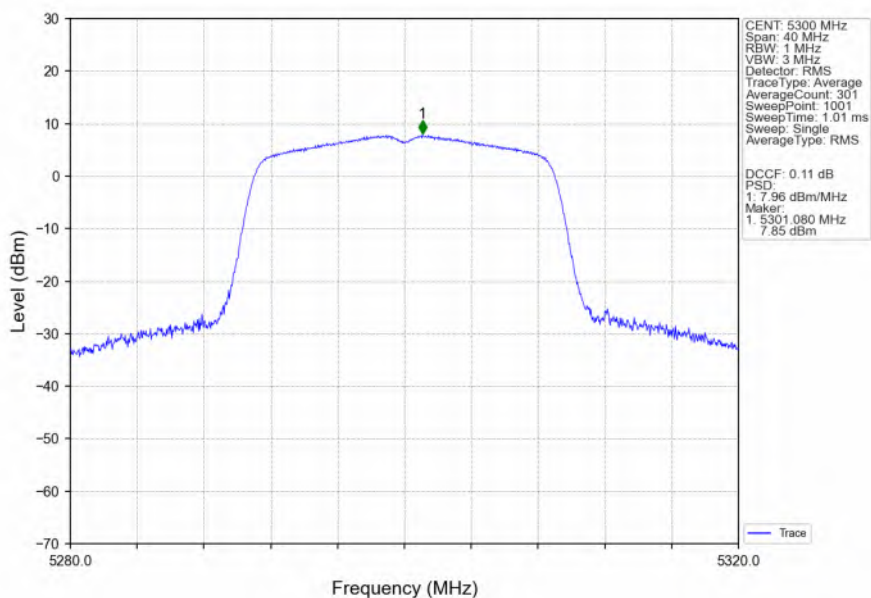
802.11ac(VHT20)_HCH_5240MHz_Ant6_NTNV



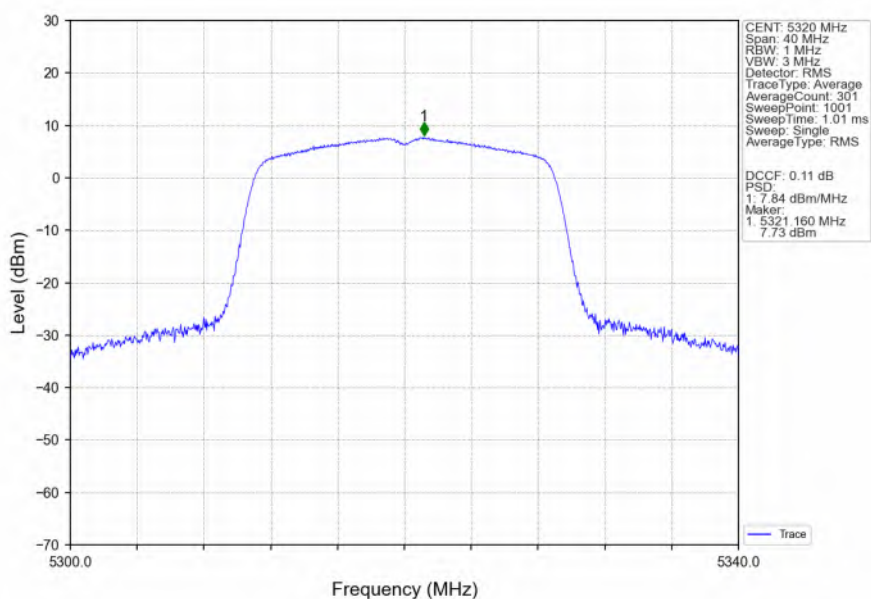
802.11ac(VHT20)_LCH_5260MHz_Ant6_NTNV



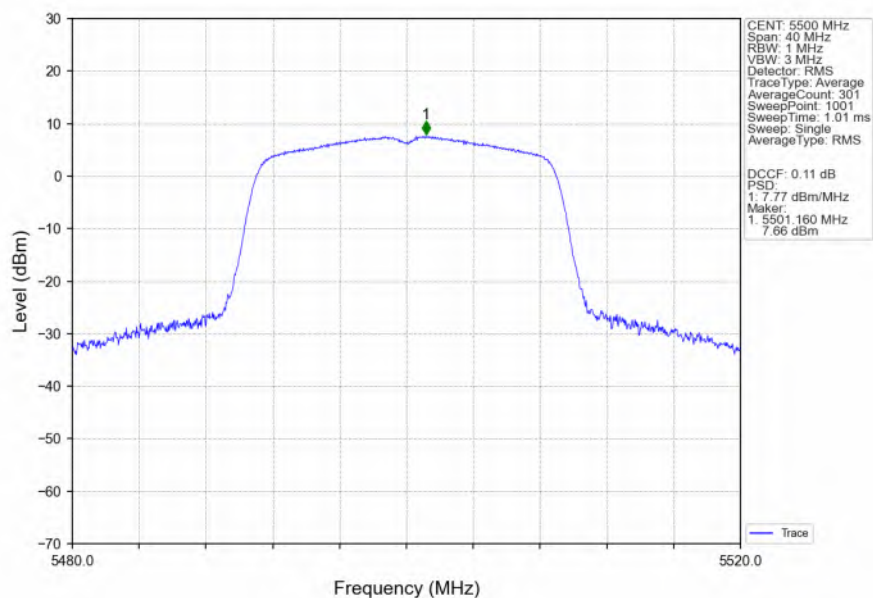
802.11ac(VHT20)_MCH_5300MHz_Ant6_NTNV



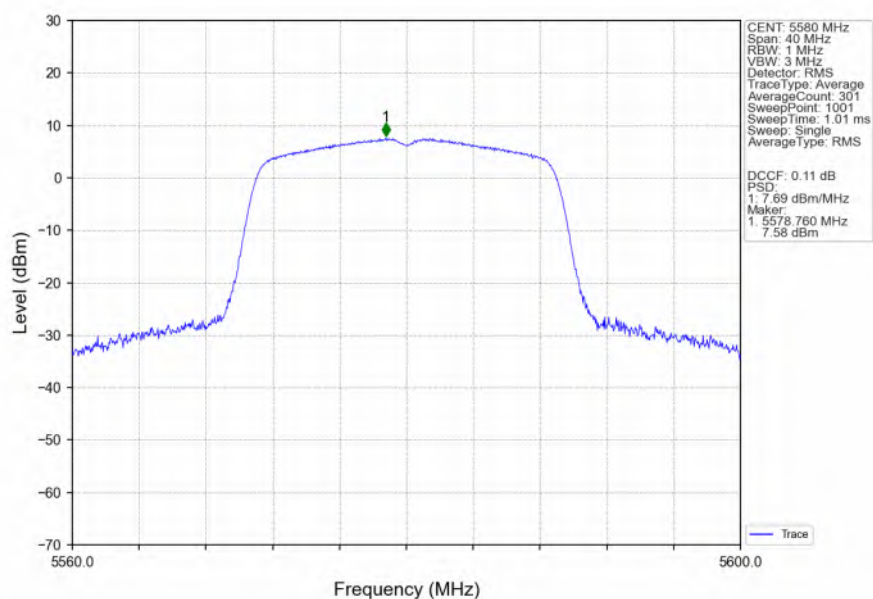
802.11ac(VHT20)_HCH_5320MHz_Ant6_NTNV



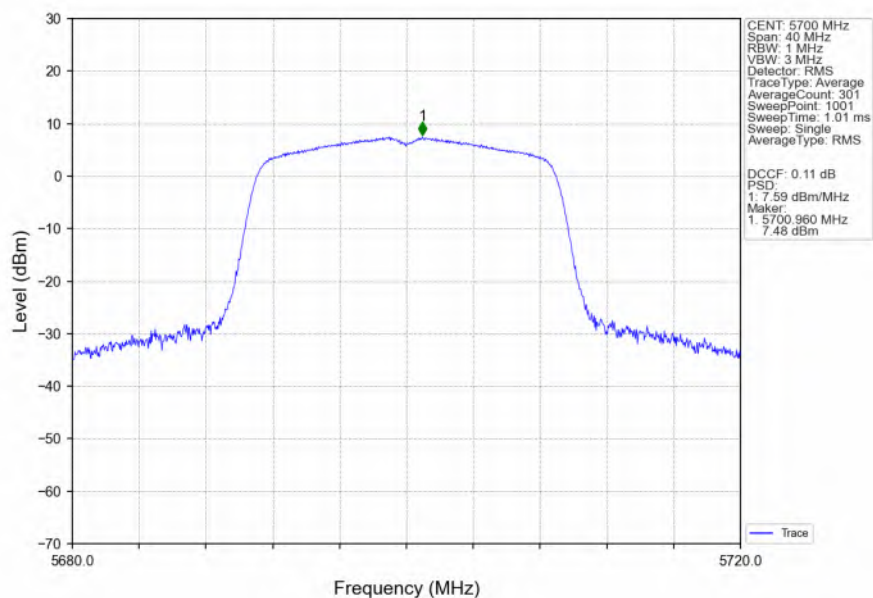
802.11ac(VHT20)_LCH_5500MHz_Ant6_NTNV



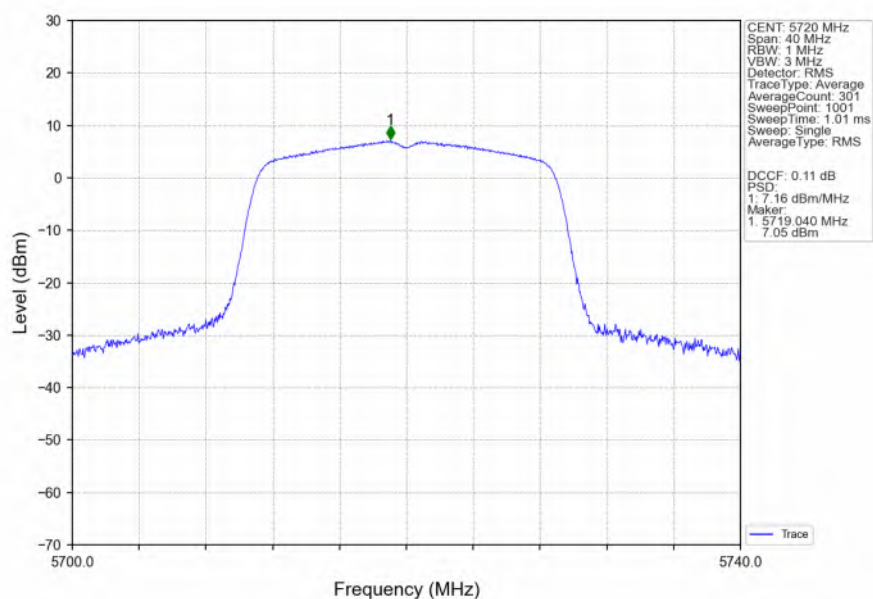
802.11ac(VHT20)_MCH_5580MHz_Ant6_NTNV



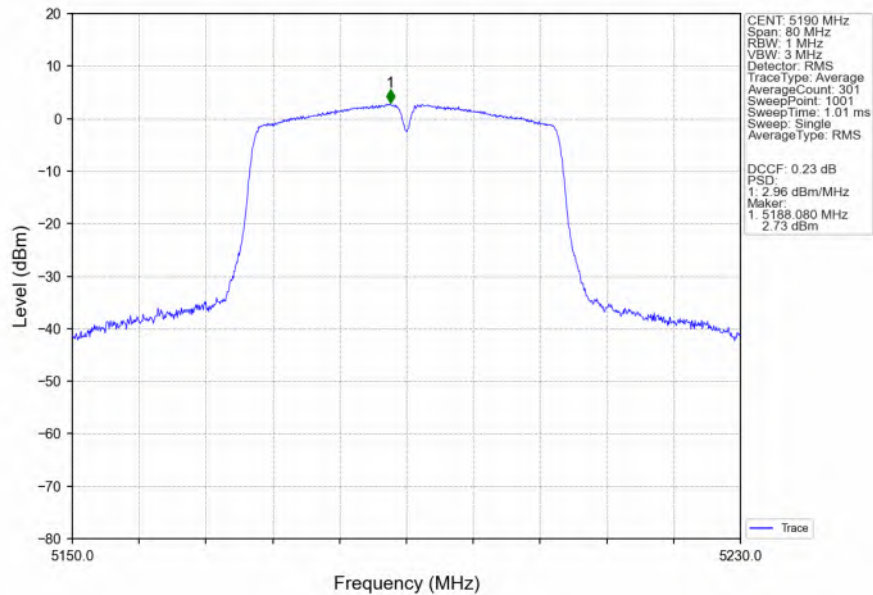
802.11ac(VHT20)_HCH_5700MHz_Ant6_NTNV



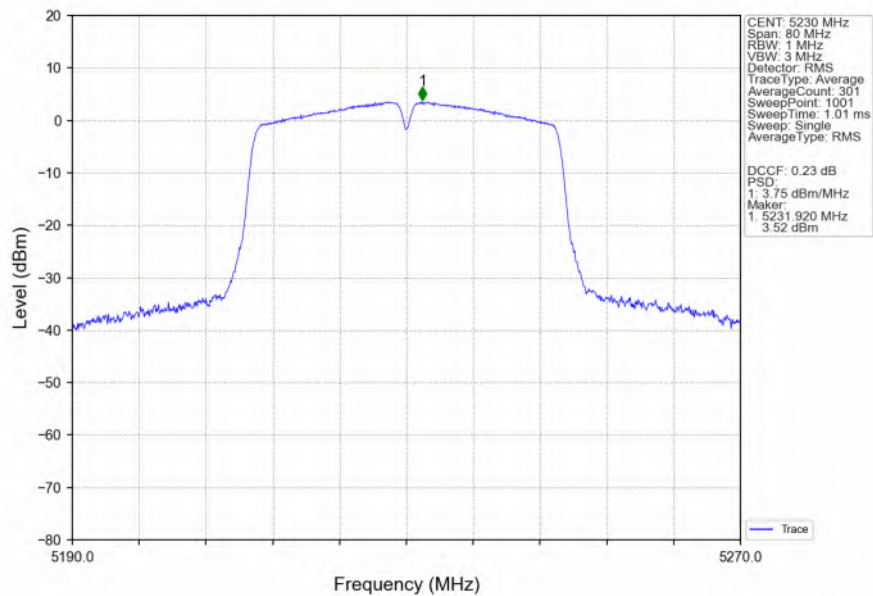
802.11ac(VHT20)_HCH_5720MHz_Ant6_NTNV



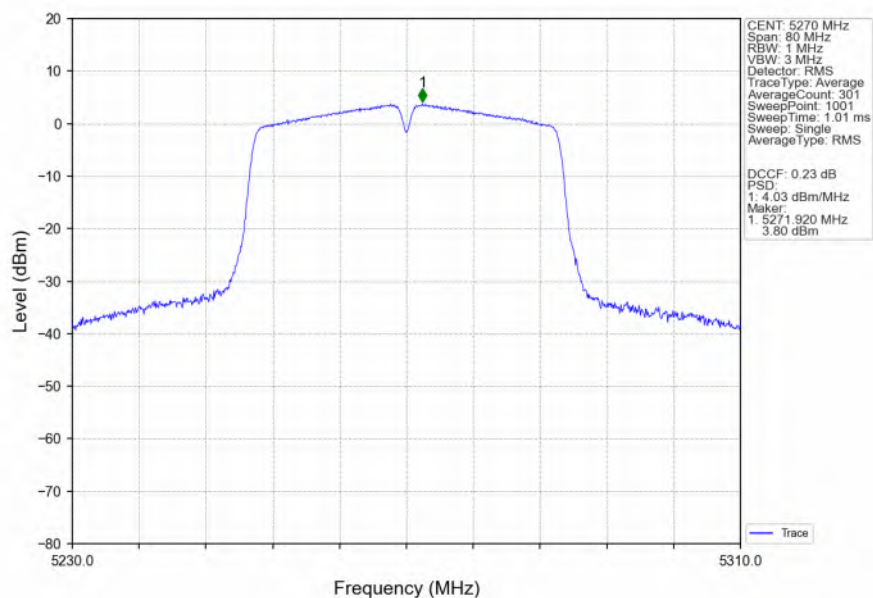
802.11ac(VHT40)_LCH_5190MHz_Ant6_NTNV



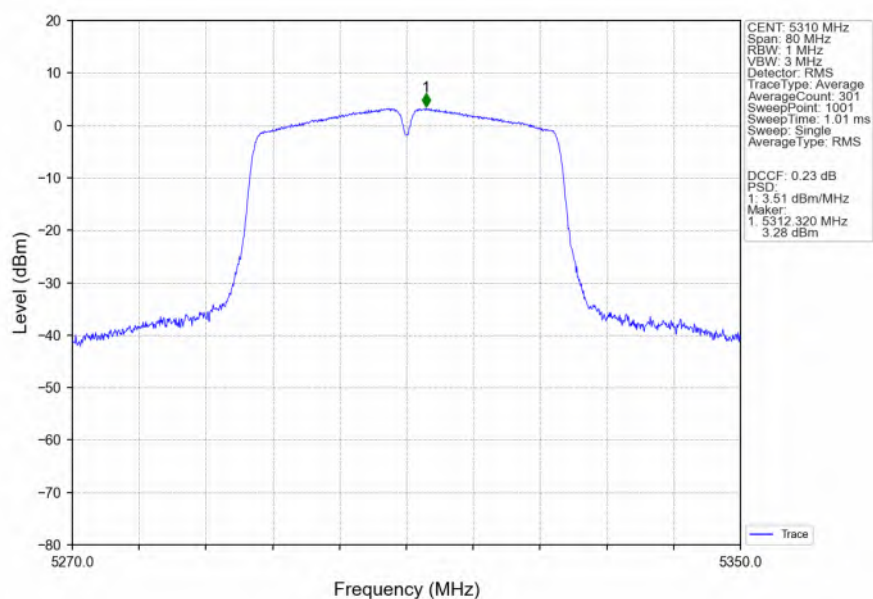
802.11ac(VHT40)_HCH_5230MHz_Ant6_NTNV



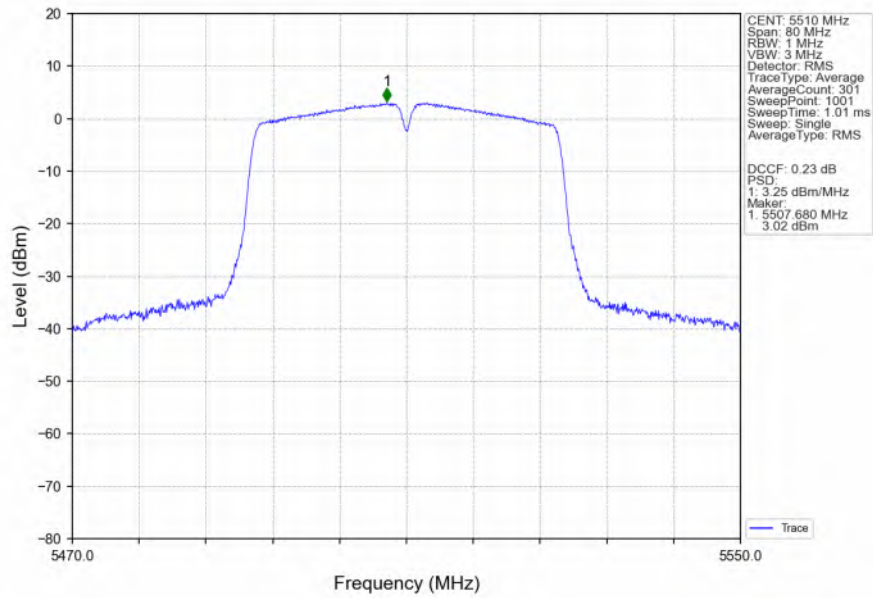
802.11ac(VHT40)_LCH_5270MHz_Ant6_NTNV



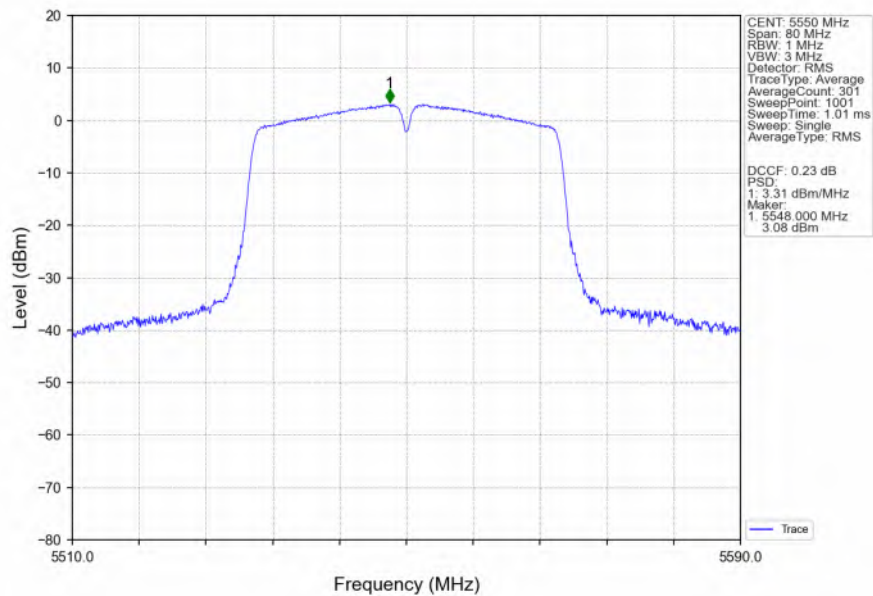
802.11ac(VHT40)_HCH_5310MHz_Ant6_NTNV



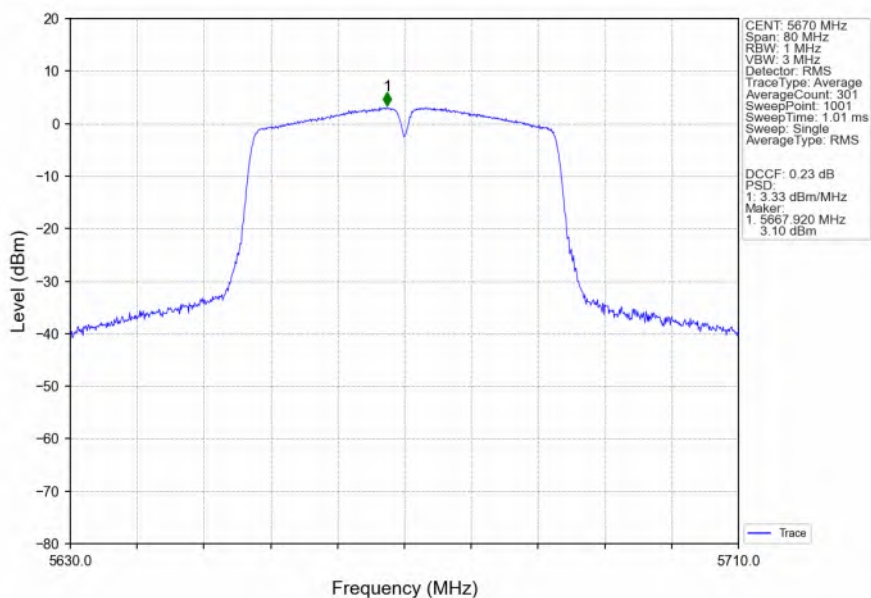
802.11ac(VHT40)_LCH_5510MHz_Ant6_NTNV



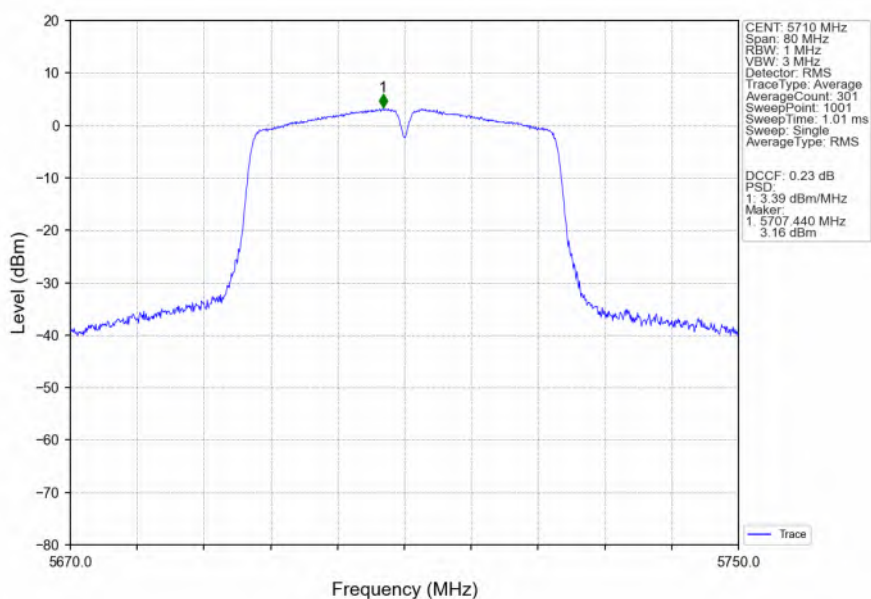
802.11ac(VHT40)_MCH_5550MHz_Ant6_NTNV



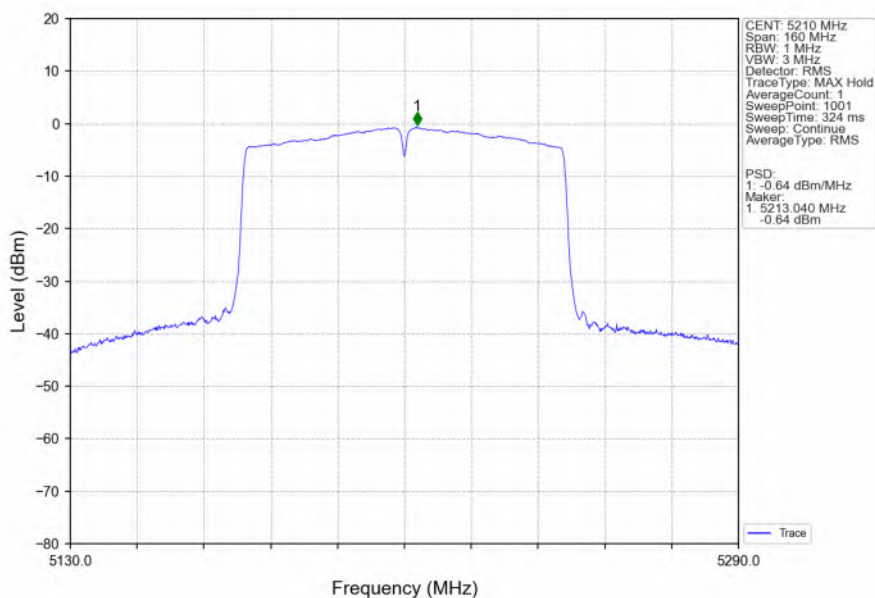
802.11ac(VHT40) HCH_5670MHz_Ant6_NTNV



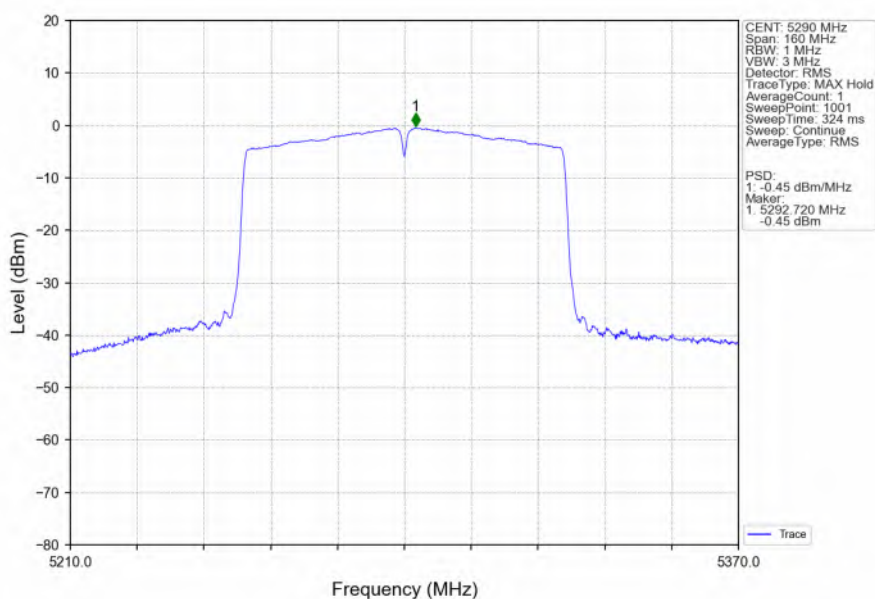
802.11ac(VHT40) HCH_5710MHz_Ant6_NTNV



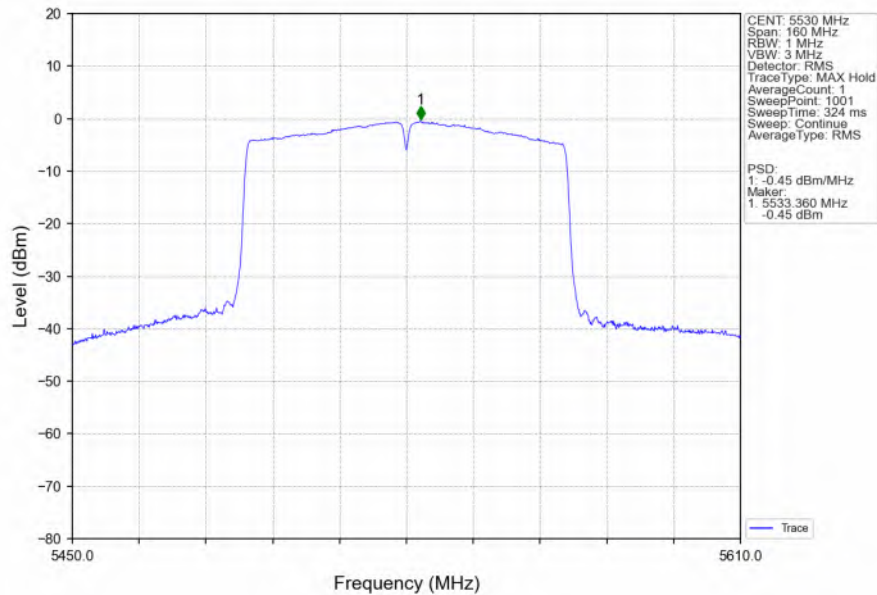
802.11ac(VHT80) MCH_5210MHz_Ant6_NTNV



802.11ac(VHT80) MCH_5290MHz_Ant6_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant6_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant6_NTNV

