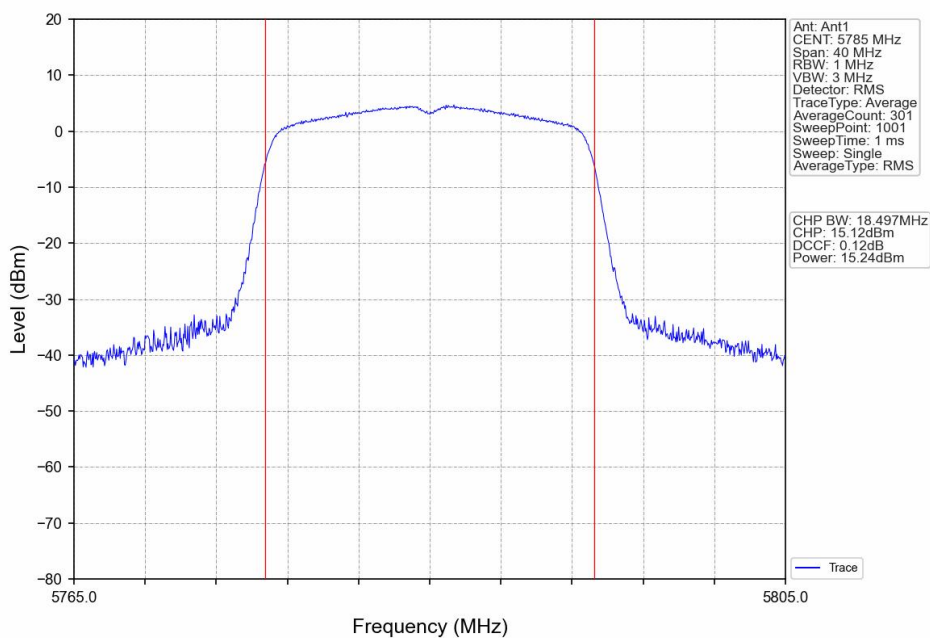
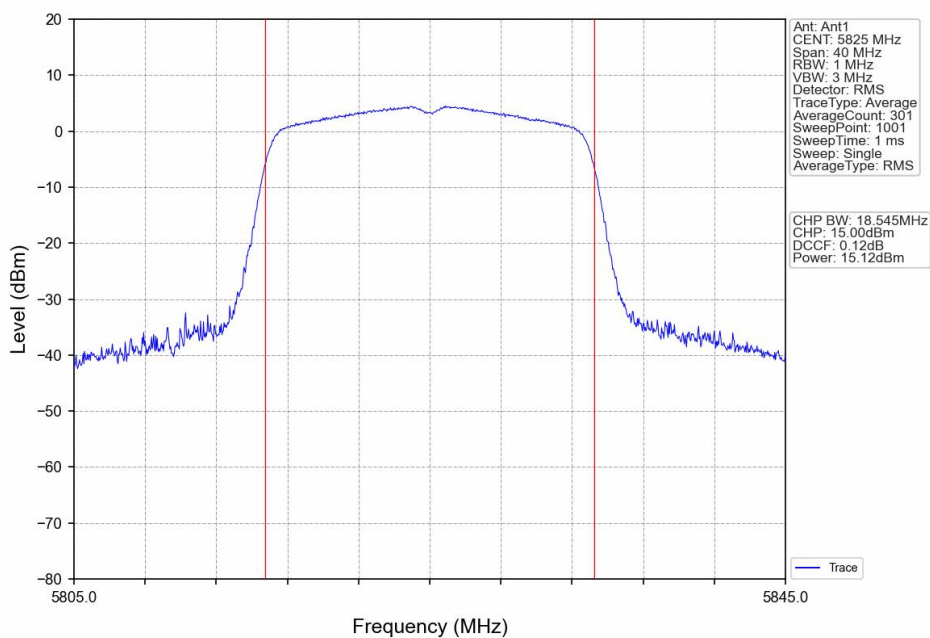


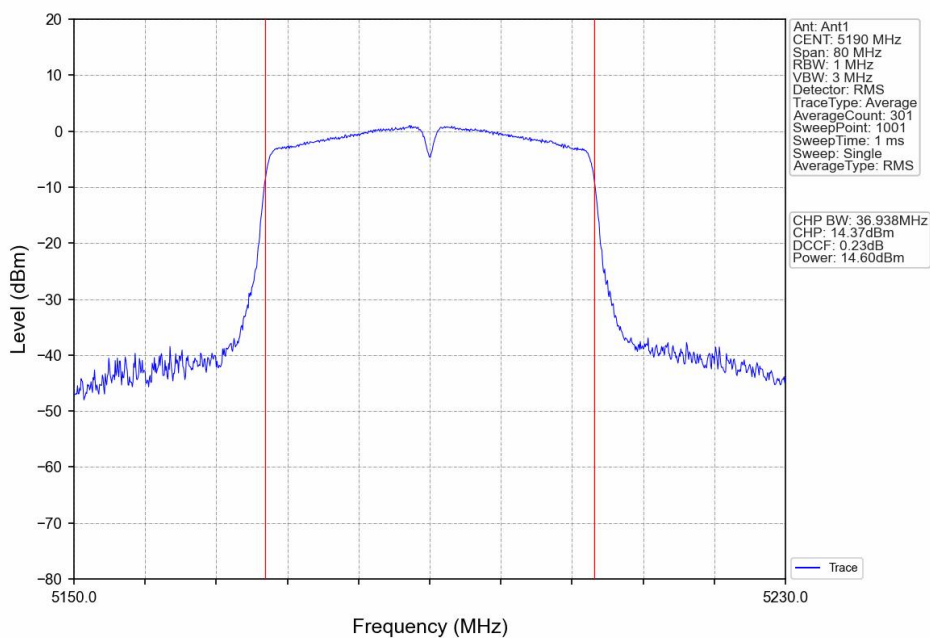
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



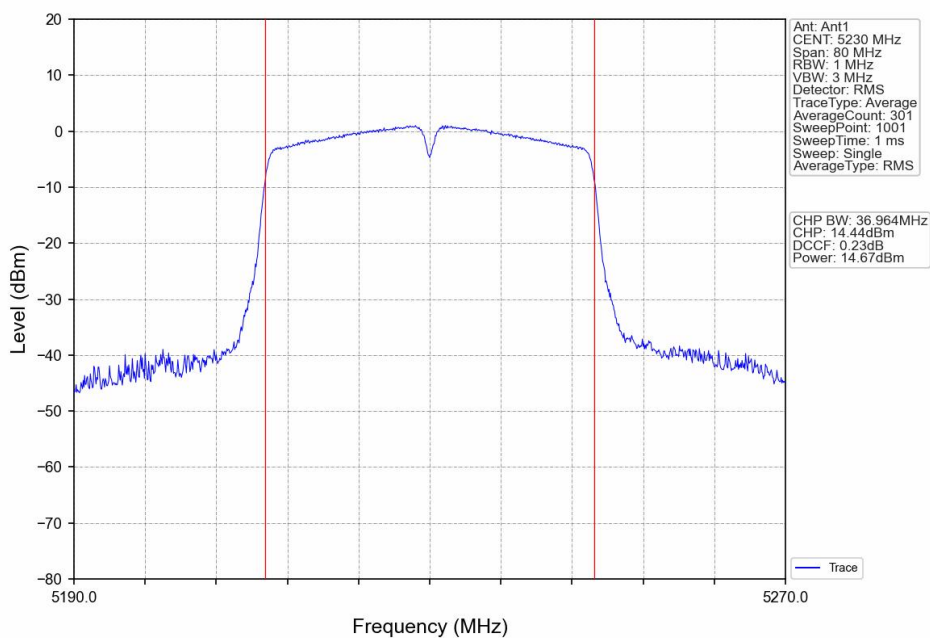
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



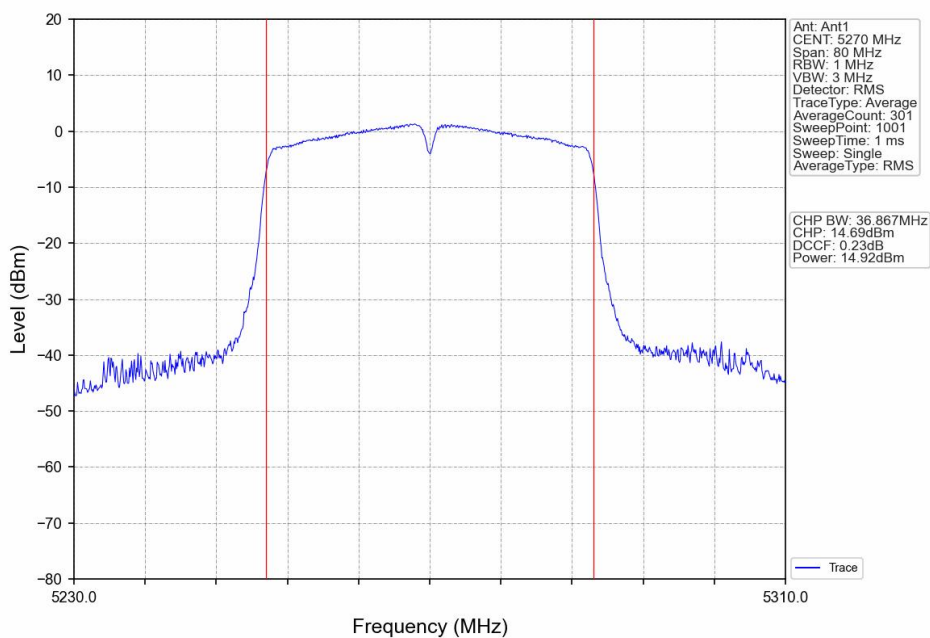
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



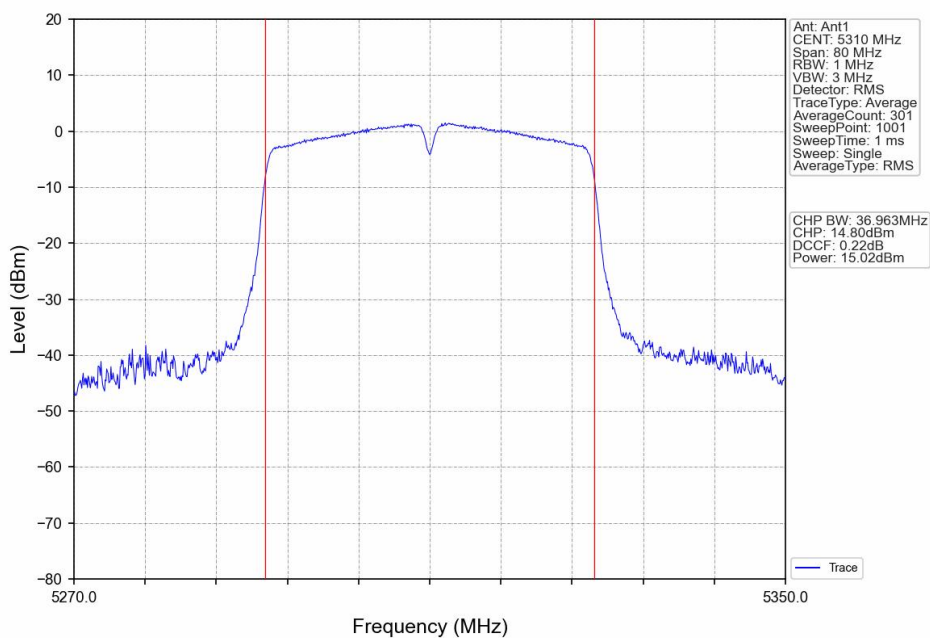
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



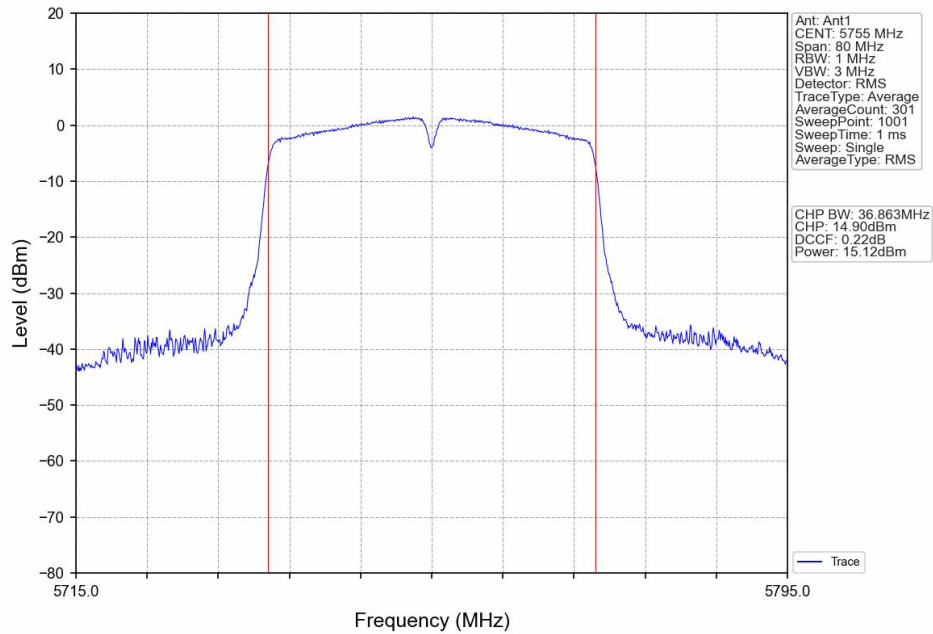
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



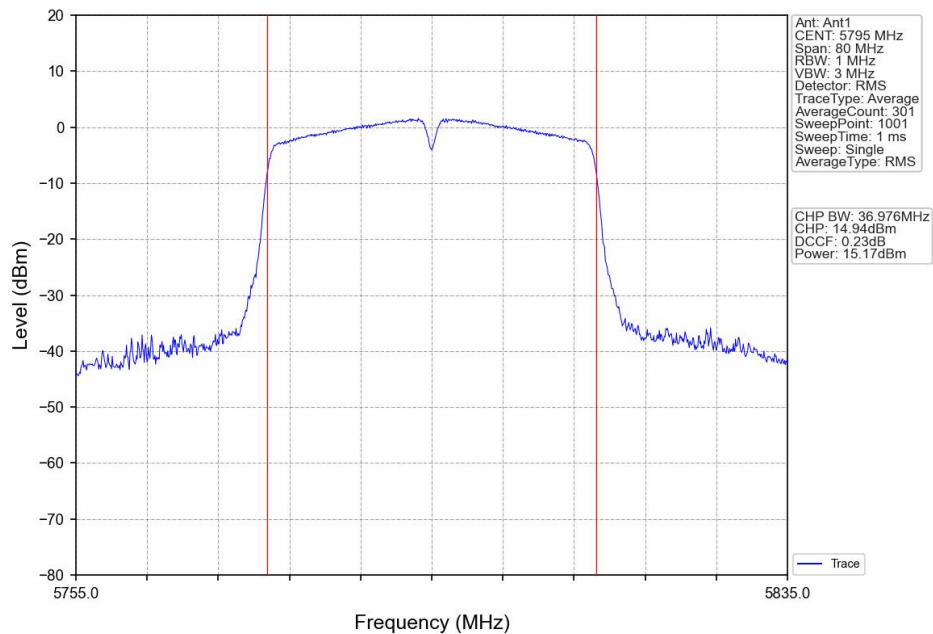
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



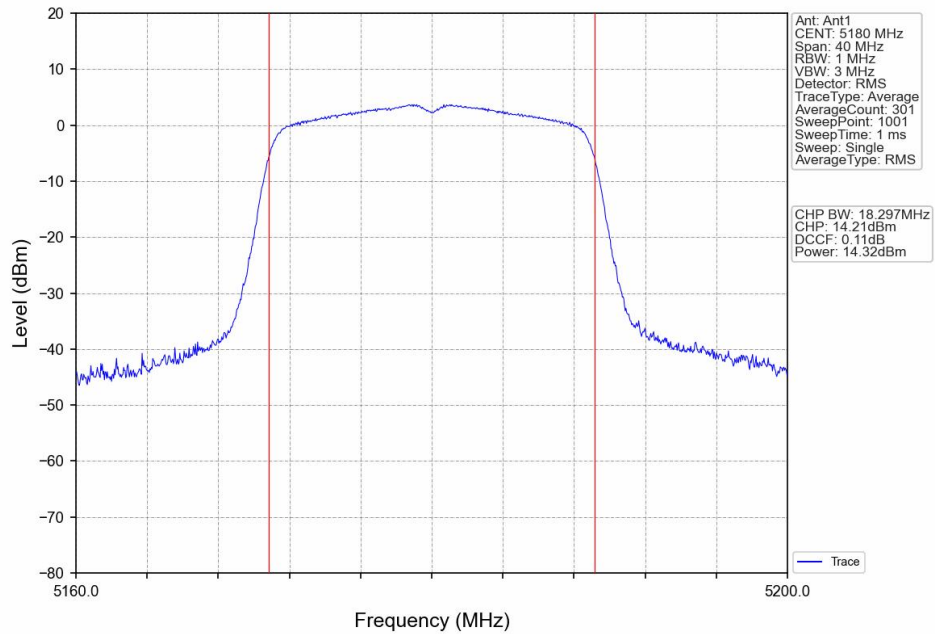
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



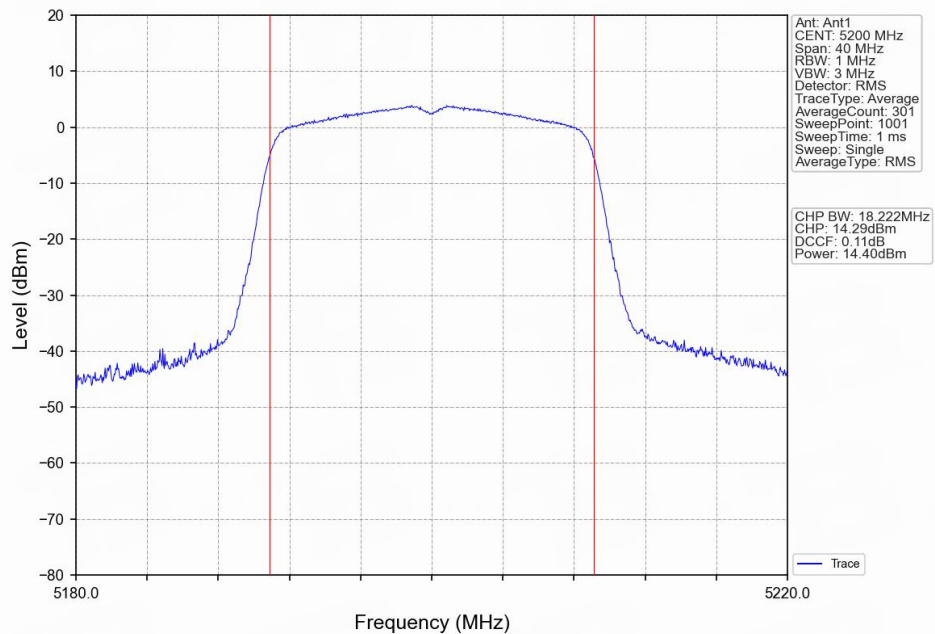
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



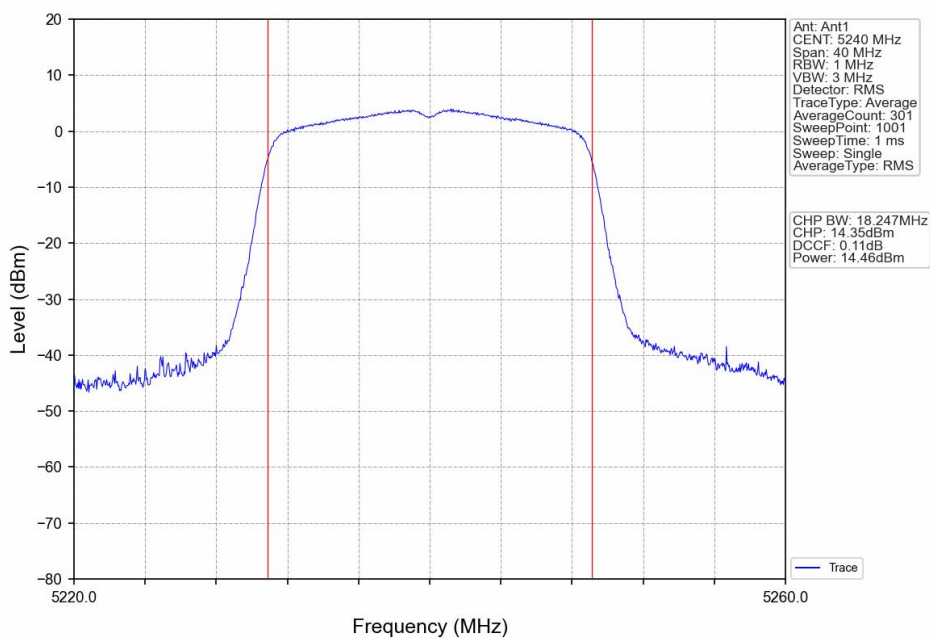
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



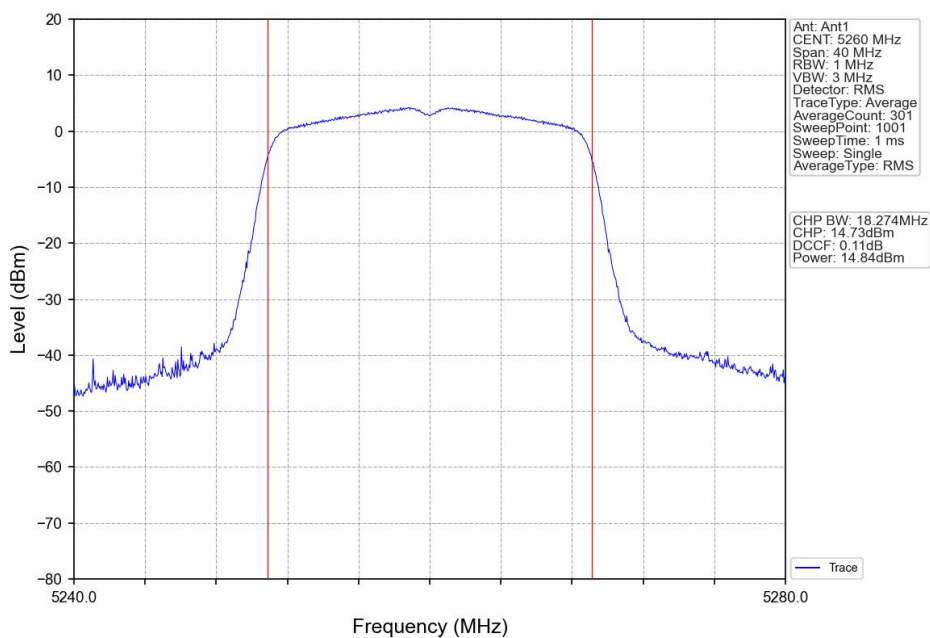
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



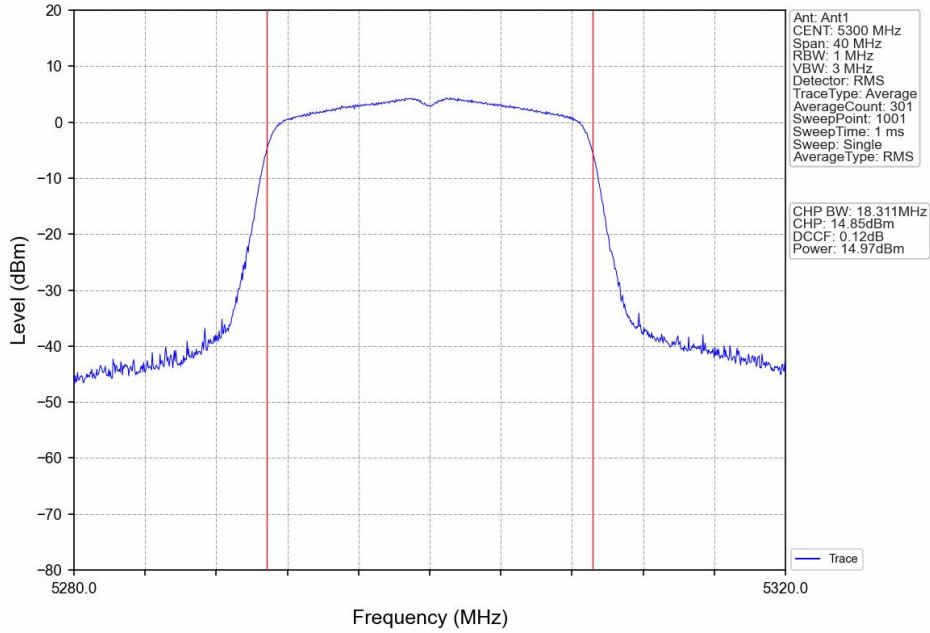
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



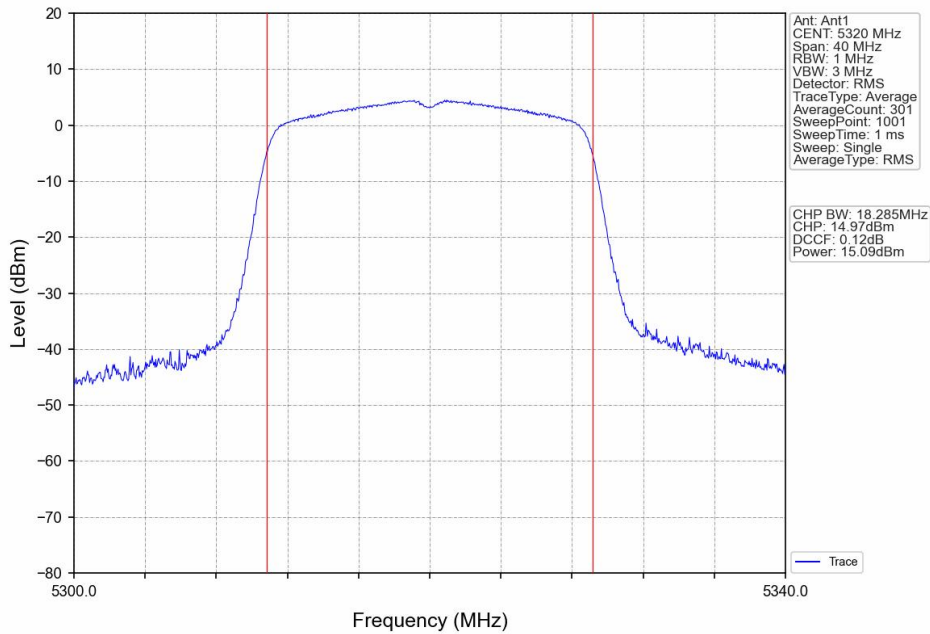
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



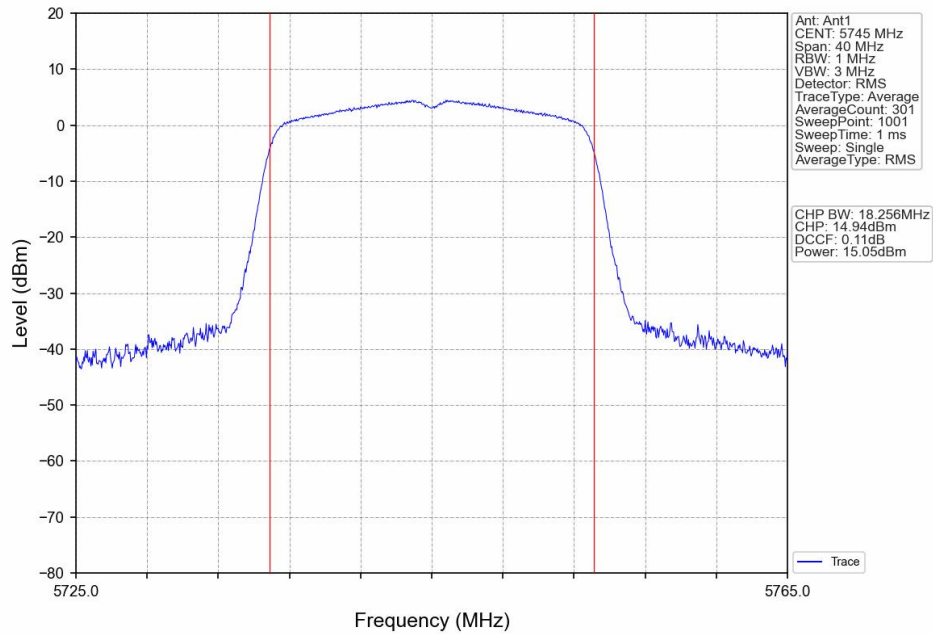
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



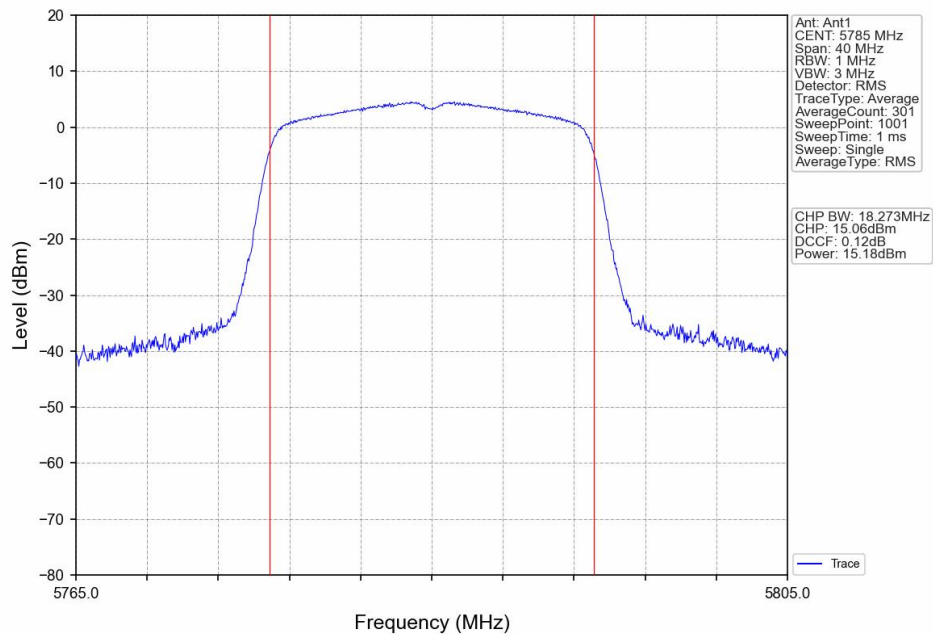
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



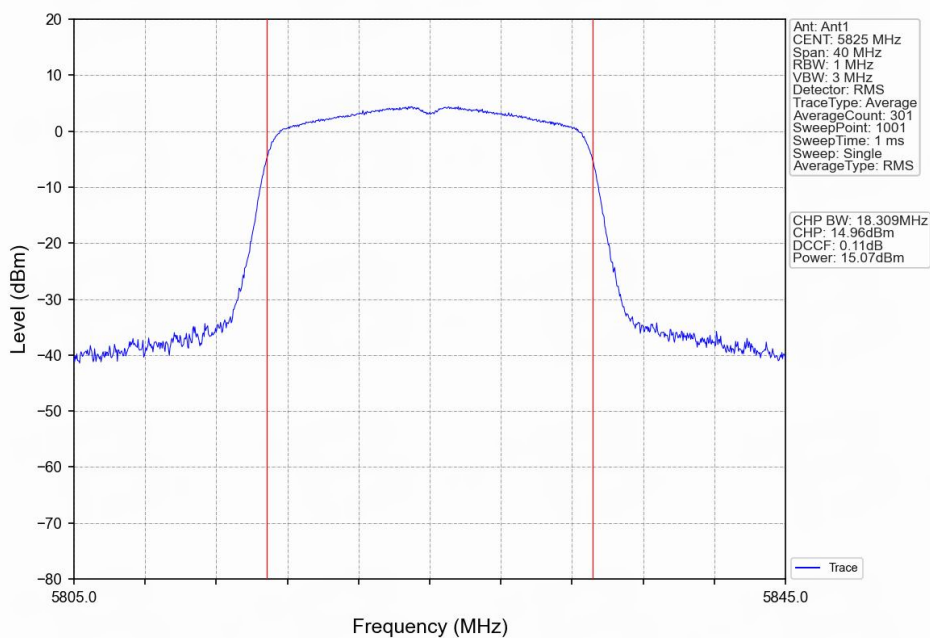
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



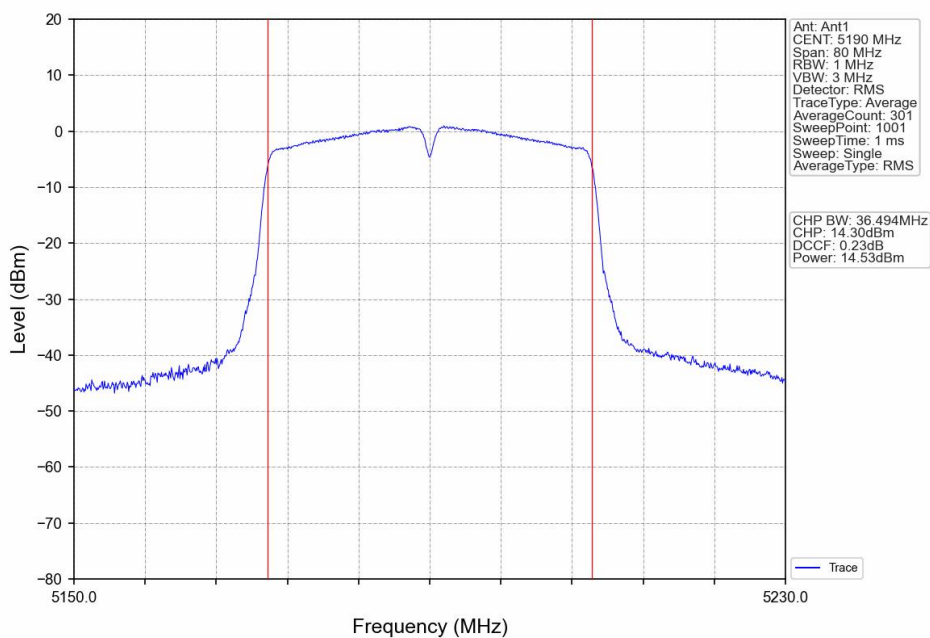
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



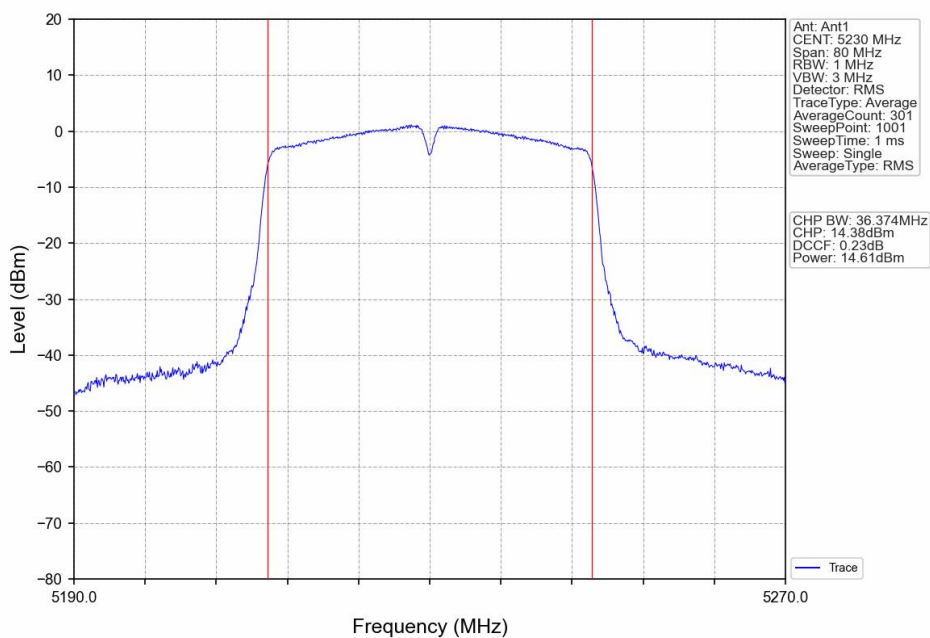
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



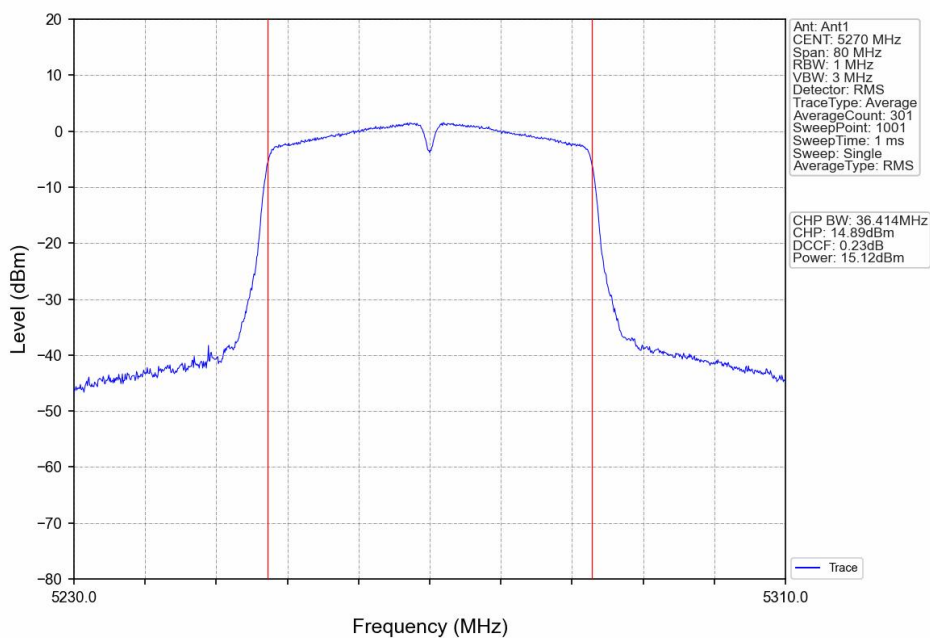
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



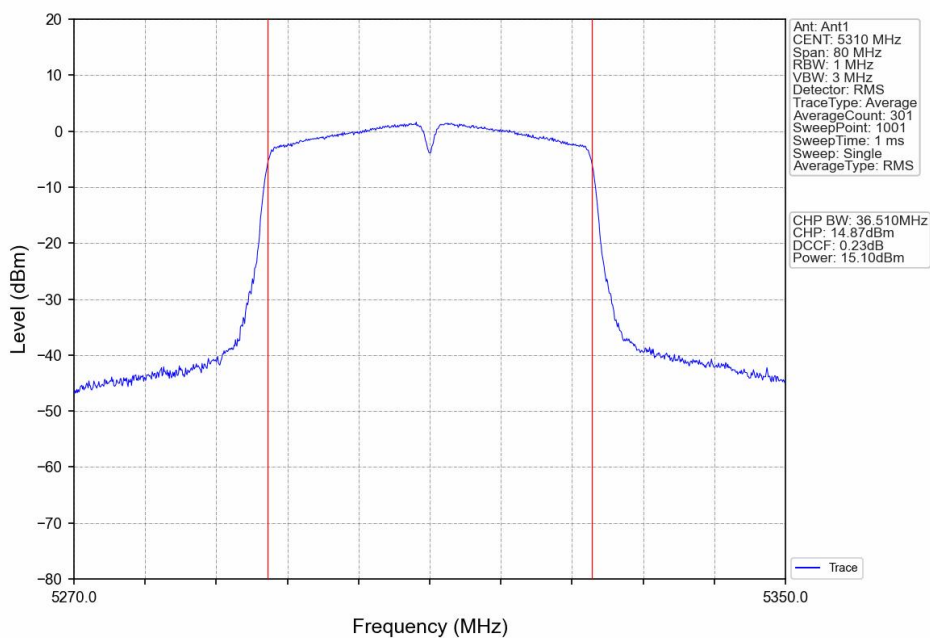
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



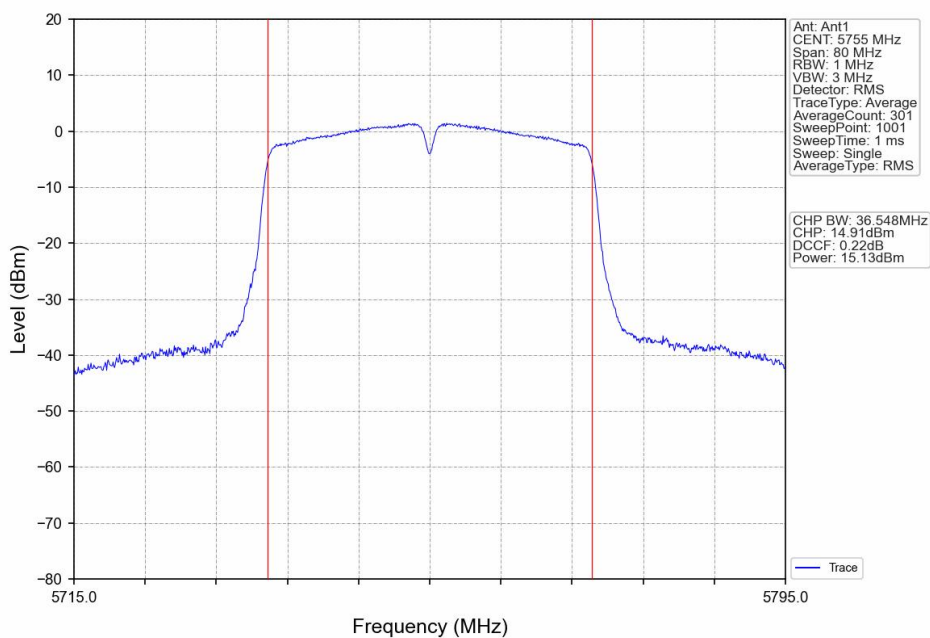
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



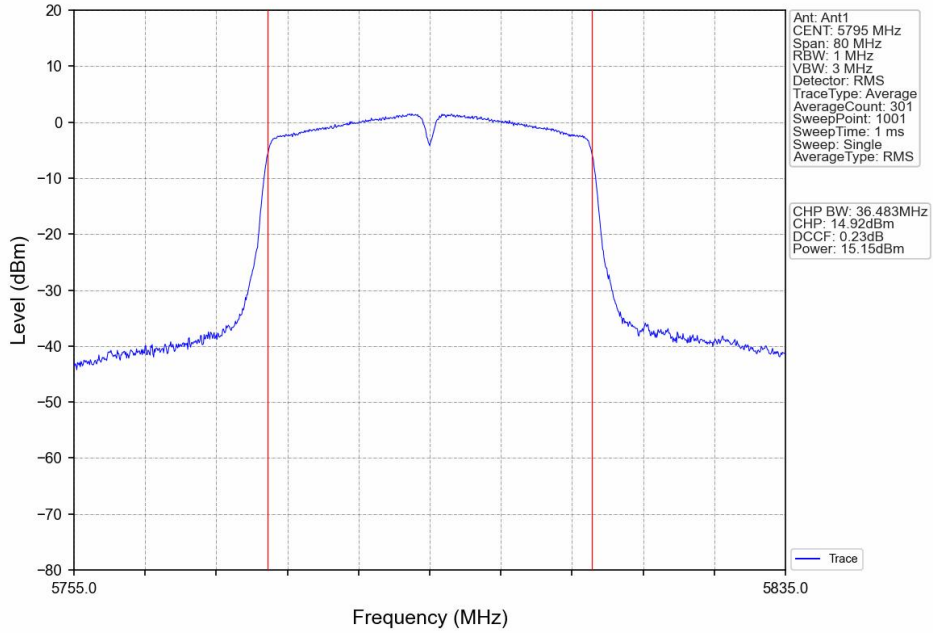
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



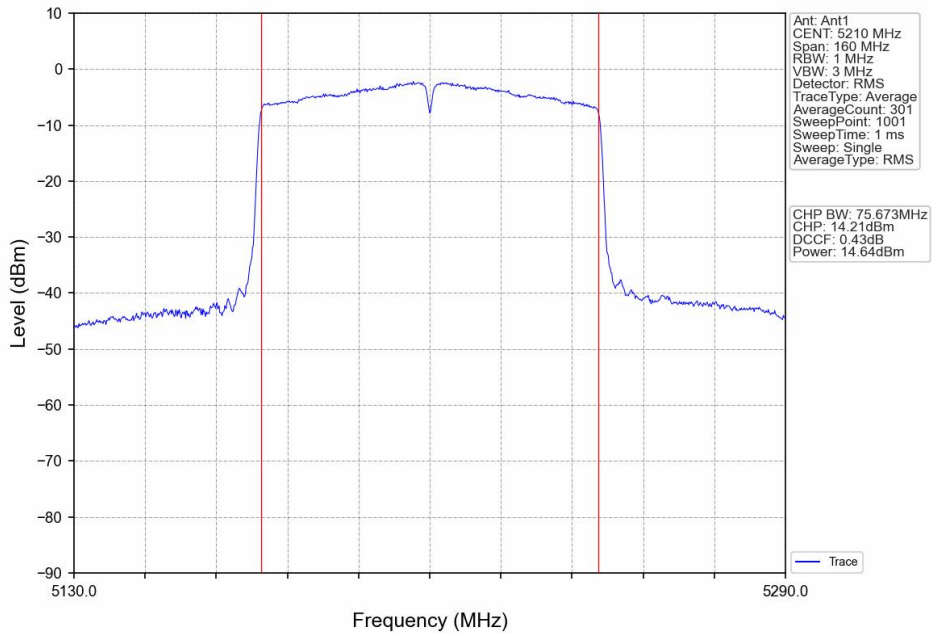
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



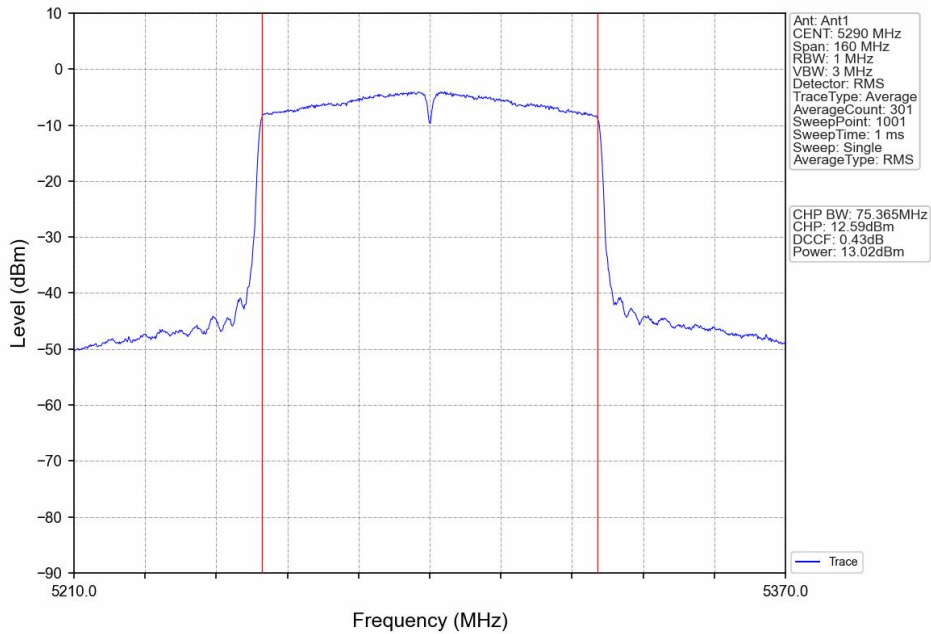
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



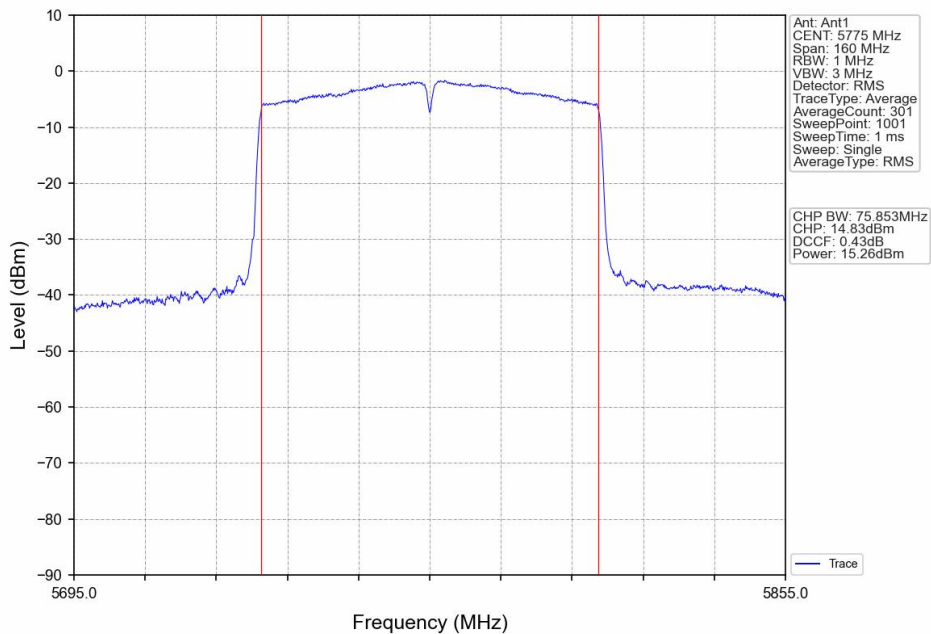
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



4. Maximum Power Spectral Density

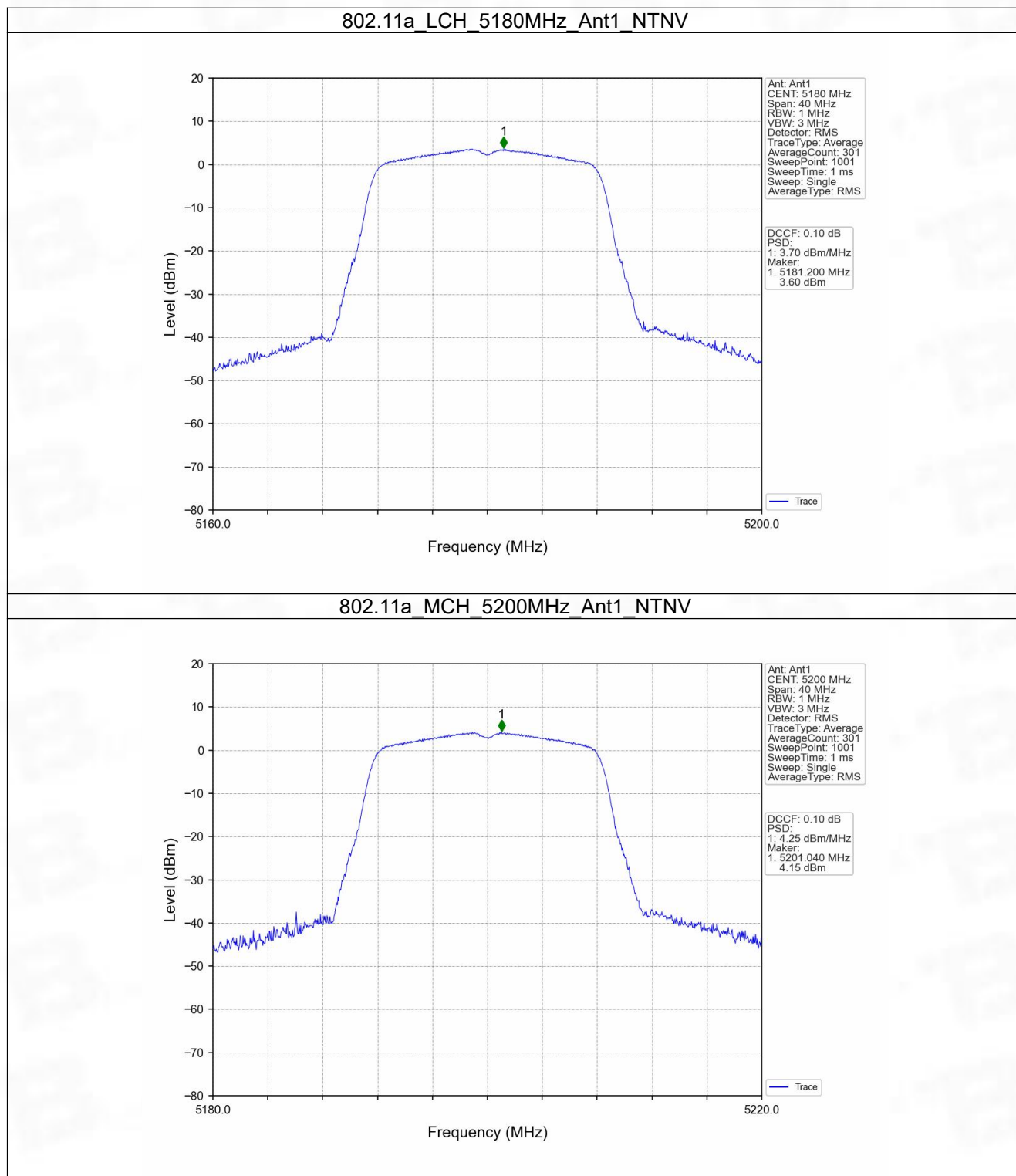
4.1 PSD

4.1.1 Test Result

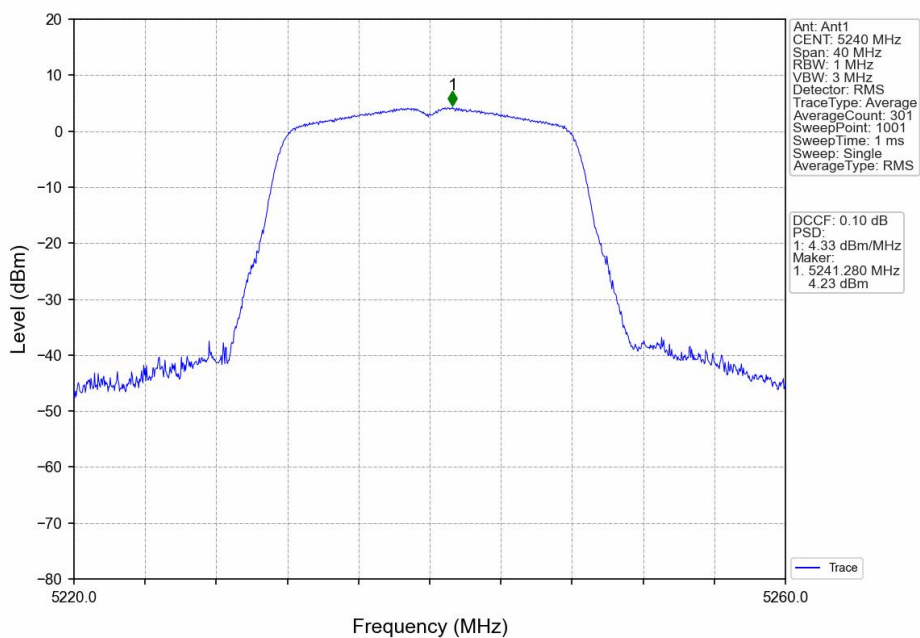
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	3.70	<=11	Pass
		5200	4.25	<=11	Pass
		5240	4.33	<=11	Pass
		5260	2.62	<=11	Pass
		5300	4.91	<=11	Pass
		5320	2.78	<=11	Pass
802.11n (HT20)	SISO	5180	4.01	<=11	Pass
		5200	4.05	<=11	Pass
		5240	4.08	<=11	Pass
		5260	2.41	<=11	Pass
		5300	4.53	<=11	Pass
		5320	4.53	<=11	Pass
802.11n (HT40)	SISO	5190	1.27	<=11	Pass
		5230	1.19	<=11	Pass
		5270	1.69	<=11	Pass
		5310	1.61	<=11	Pass
802.11ac (VHT20)	SISO	5180	3.95	<=11	Pass
		5200	4.07	<=11	Pass
		5240	4.16	<=11	Pass
		5260	4.32	<=11	Pass
		5300	4.51	<=11	Pass
		5320	4.84	<=11	Pass
802.11ac (VHT40)	SISO	5190	1.11	<=11	Pass
		5230	1.24	<=11	Pass
		5270	1.67	<=11	Pass
		5310	1.90	<=11	Pass
802.11ac (VHT80)	SISO	5210	-1.77	<=11	Pass
		5290	-3.48	<=11	Pass

Note1: Antenna Gain: Ant1: 1.14dBi;

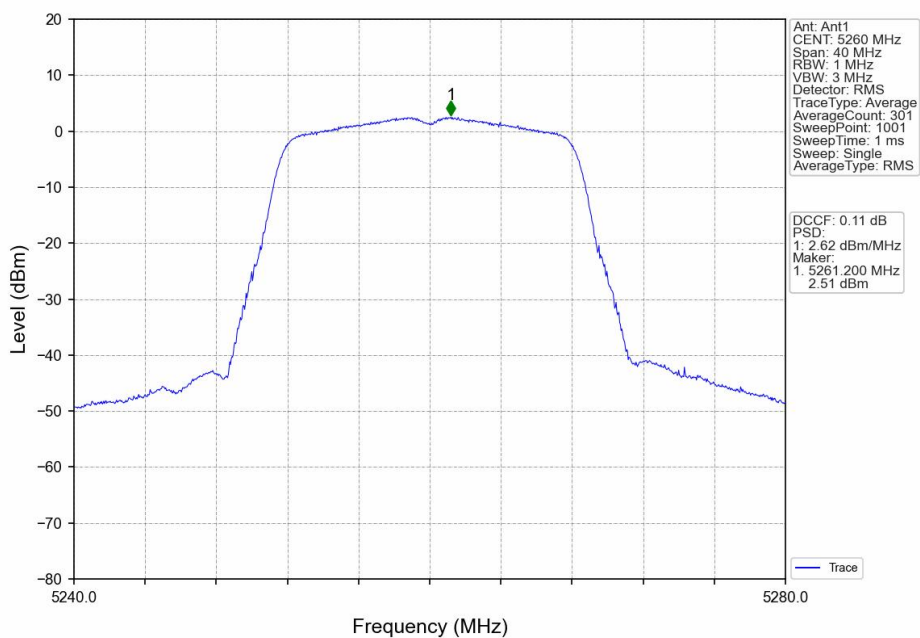
4.1.2 Test Graph



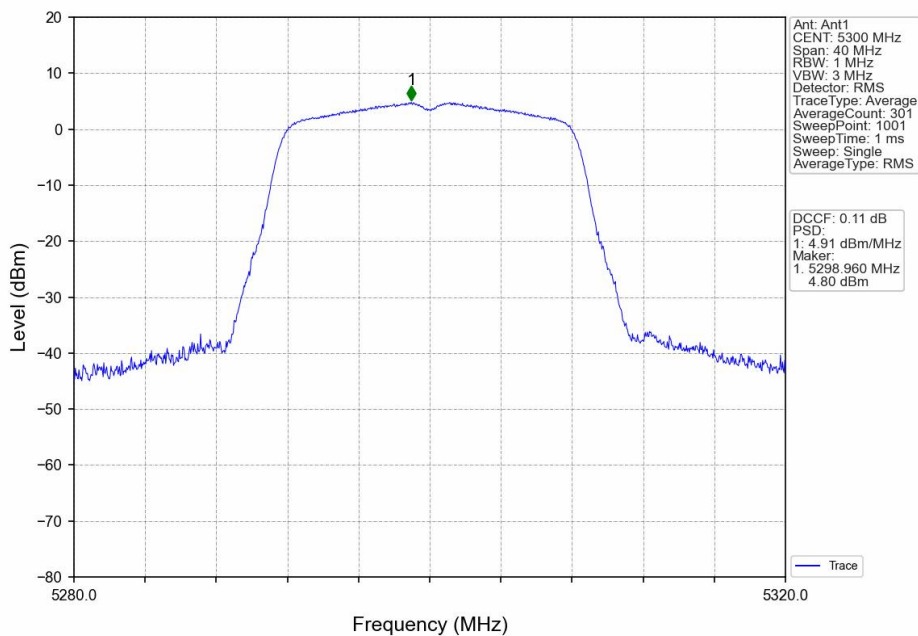
802.11a_HCH_5240MHz_Ant1_NTNV



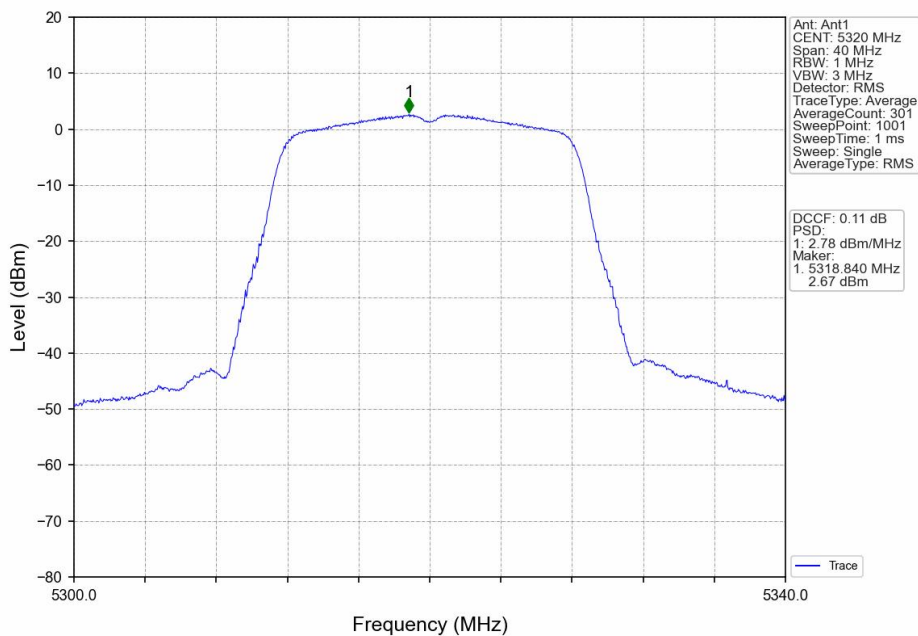
802.11a_LCH_5260MHz_Ant1_NTNV



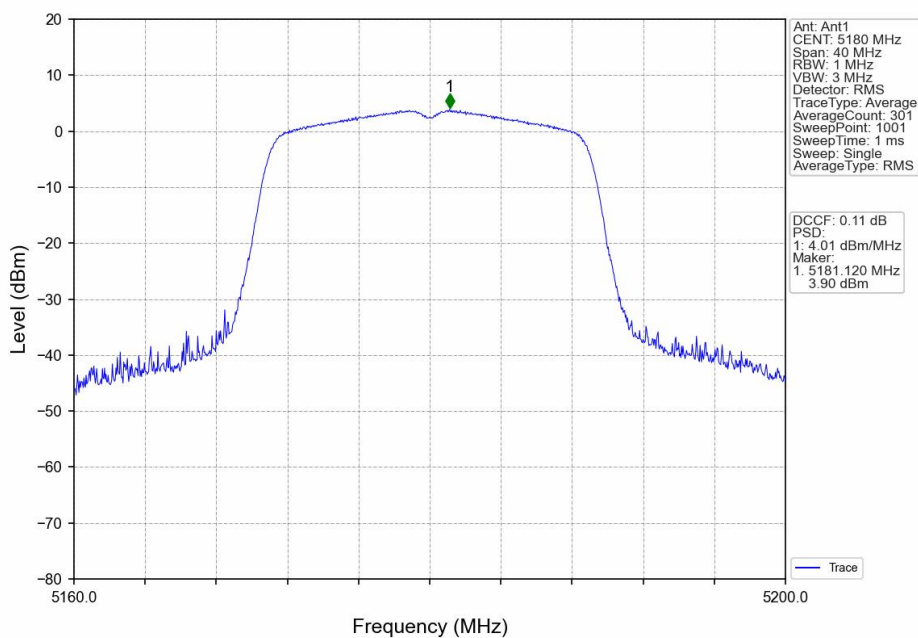
802.11a_MCH_5300MHz_Ant1_NTNV



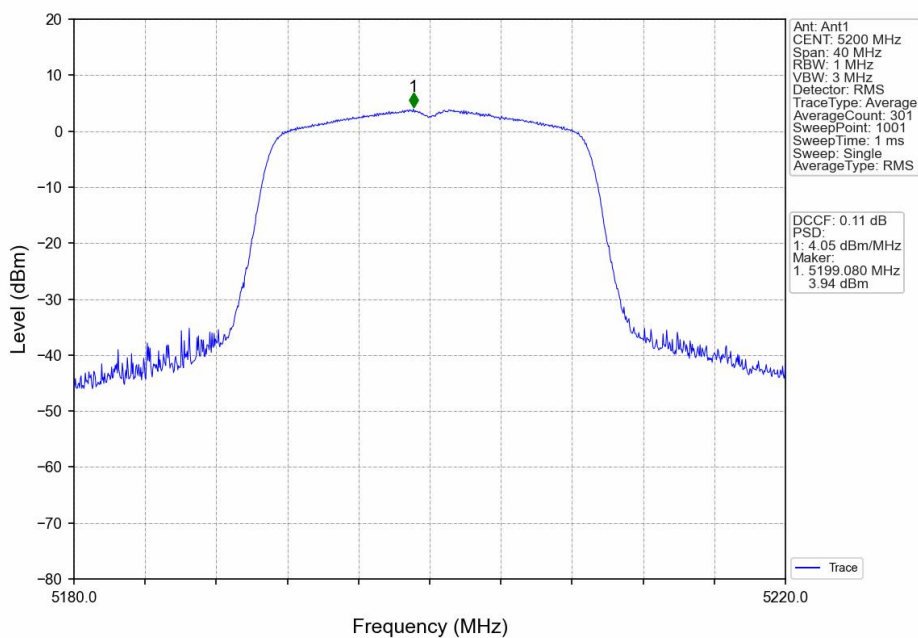
802.11a_HCH_5320MHz_Ant1_NTNV



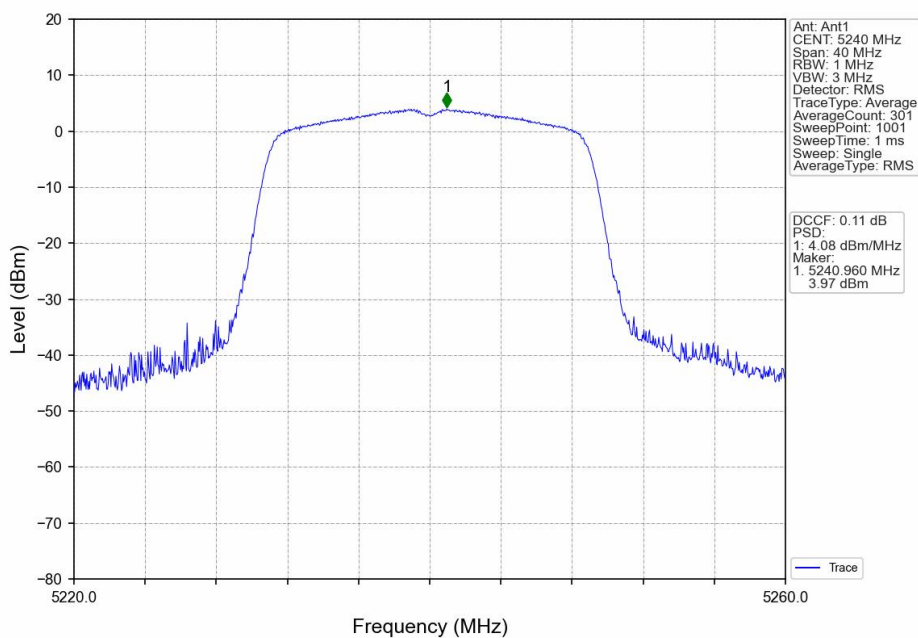
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



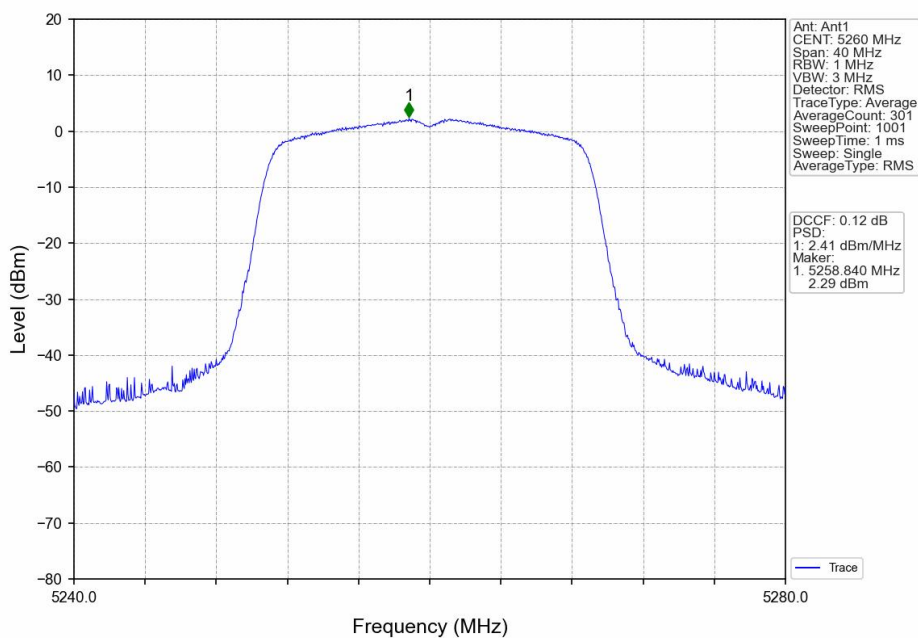
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



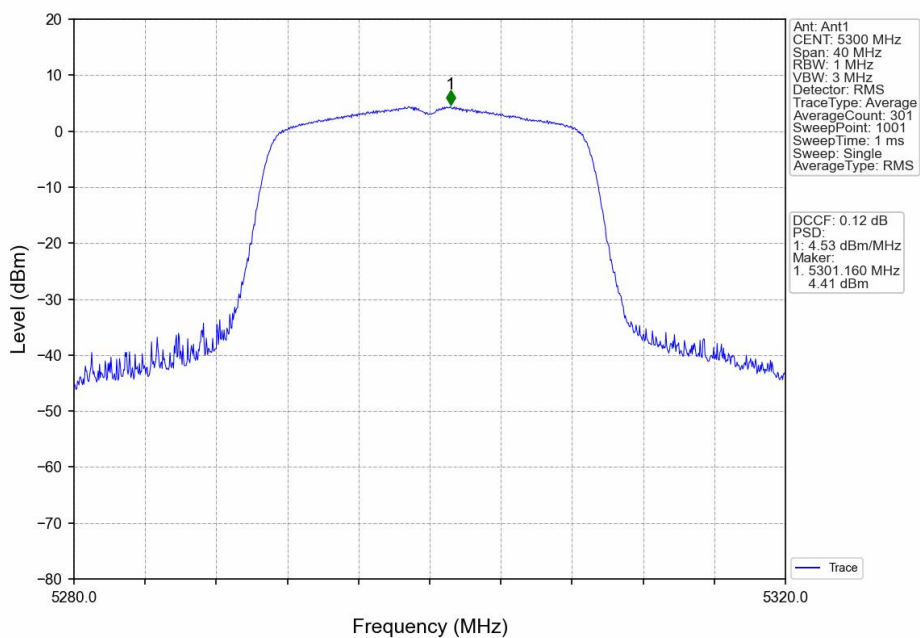
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



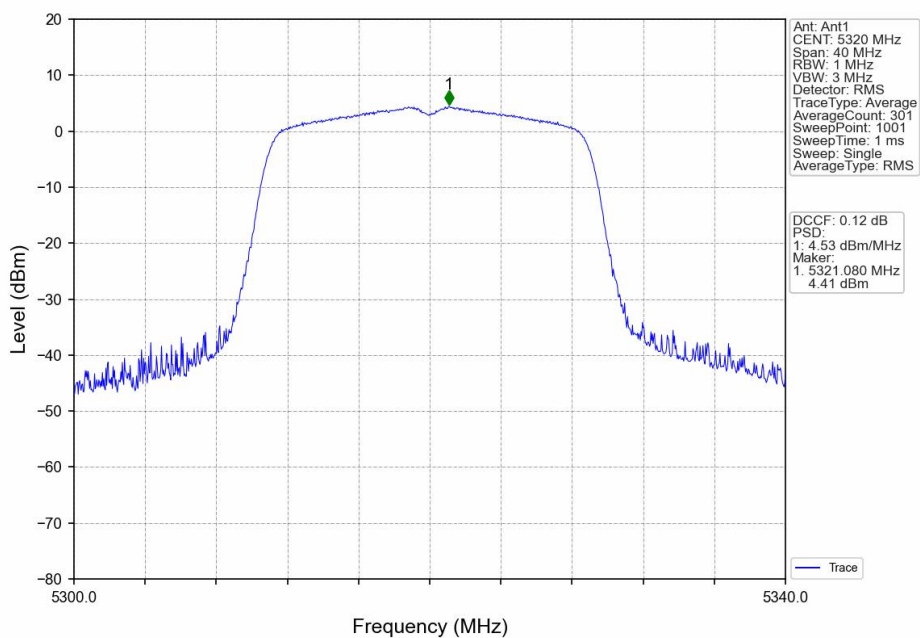
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



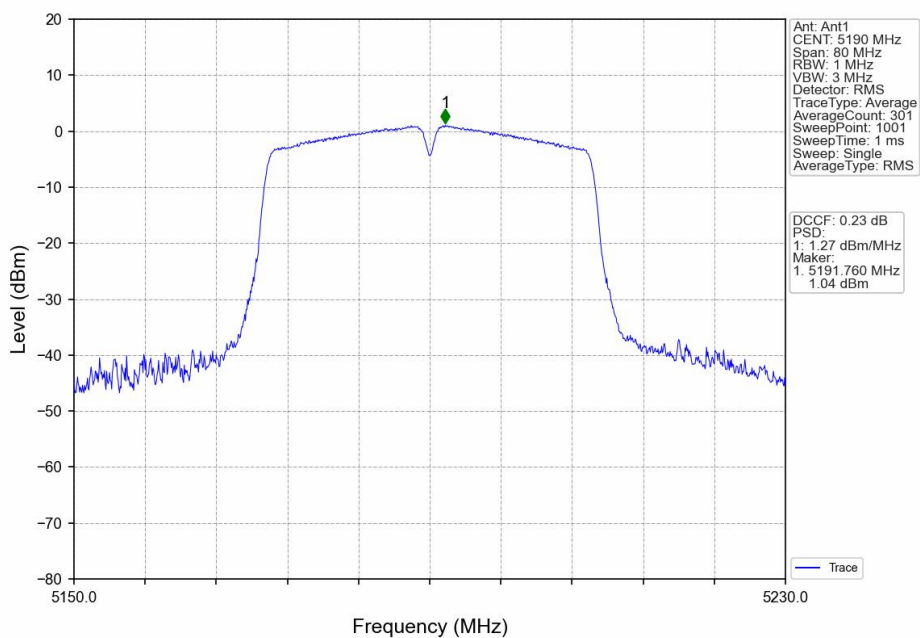
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



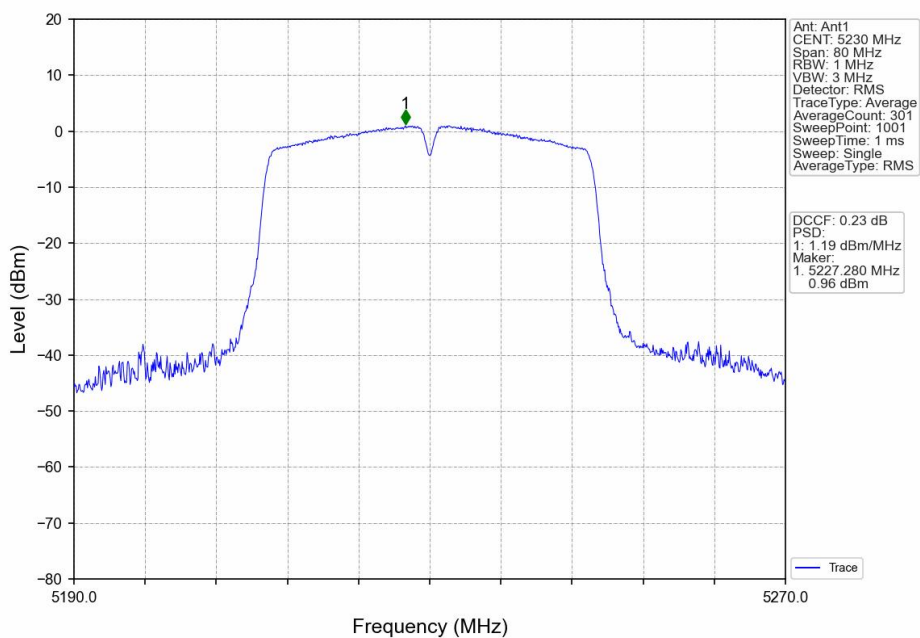
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



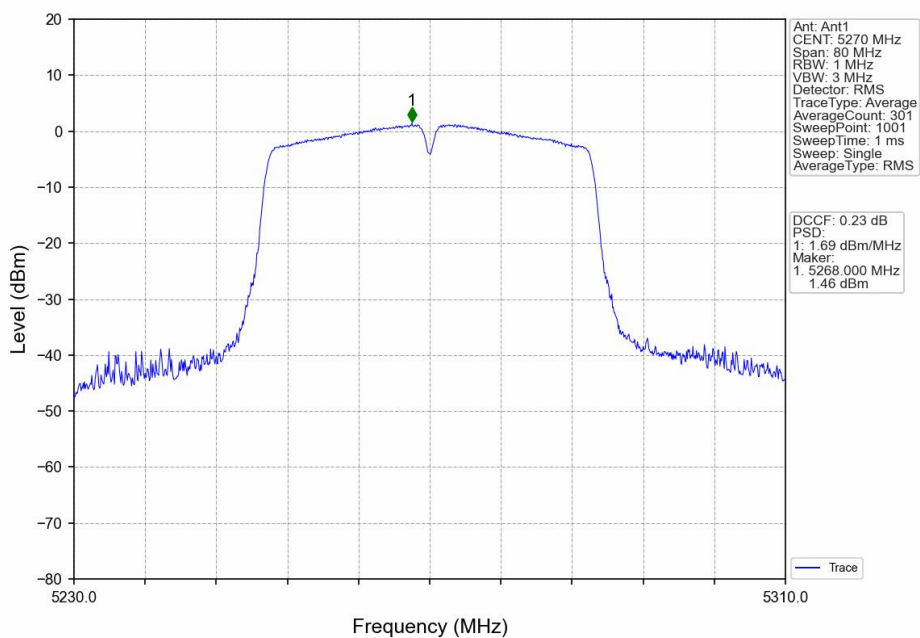
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



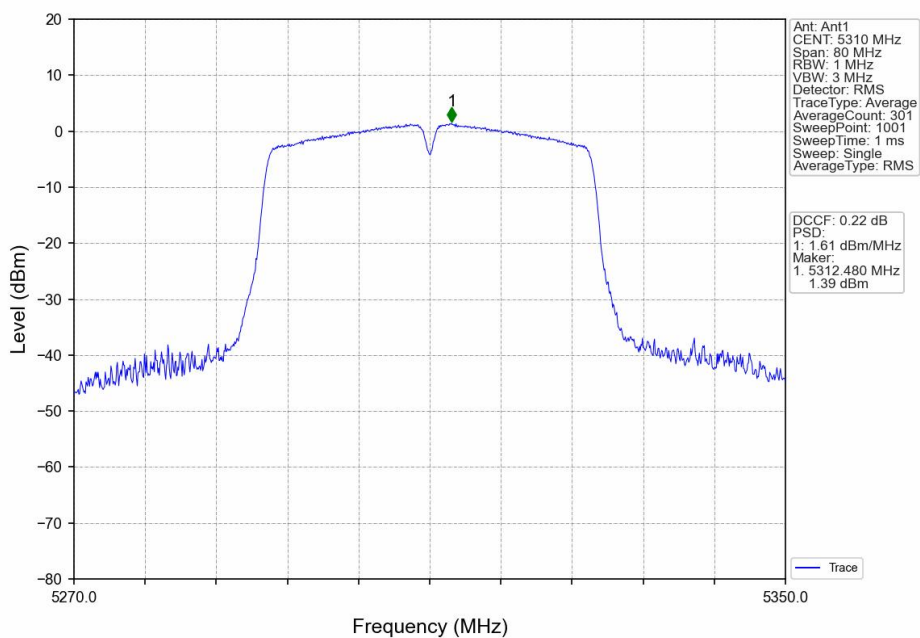
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



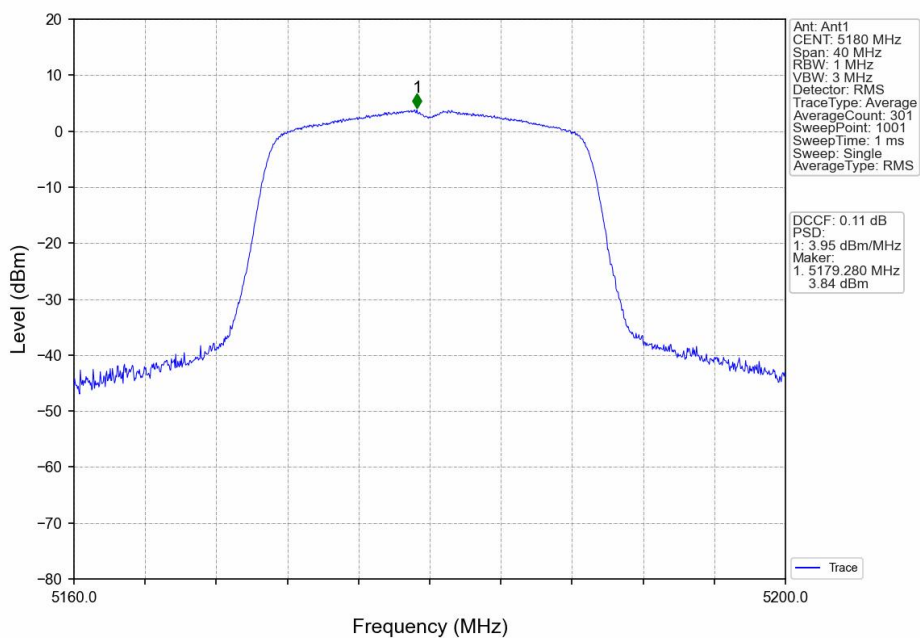
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



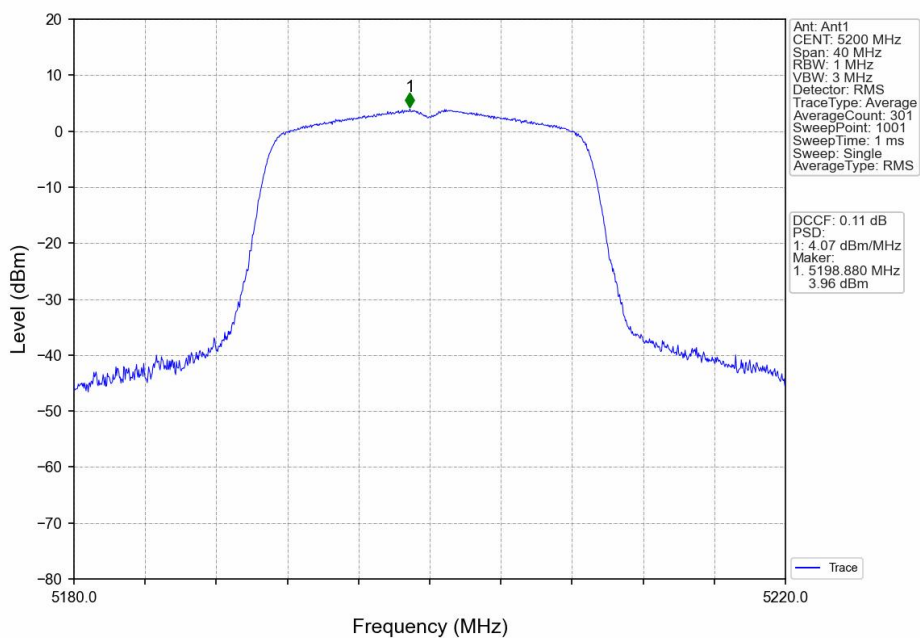
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



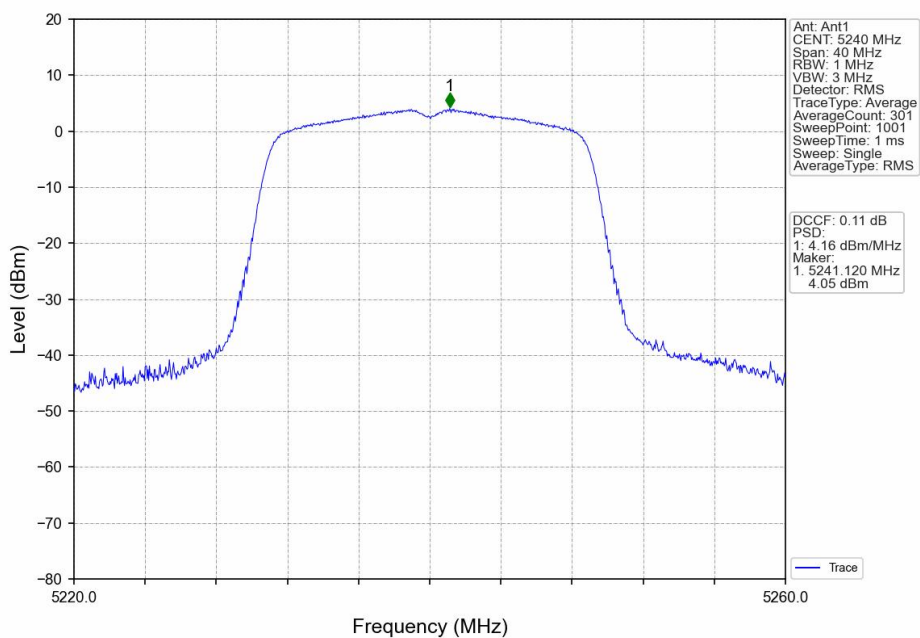
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



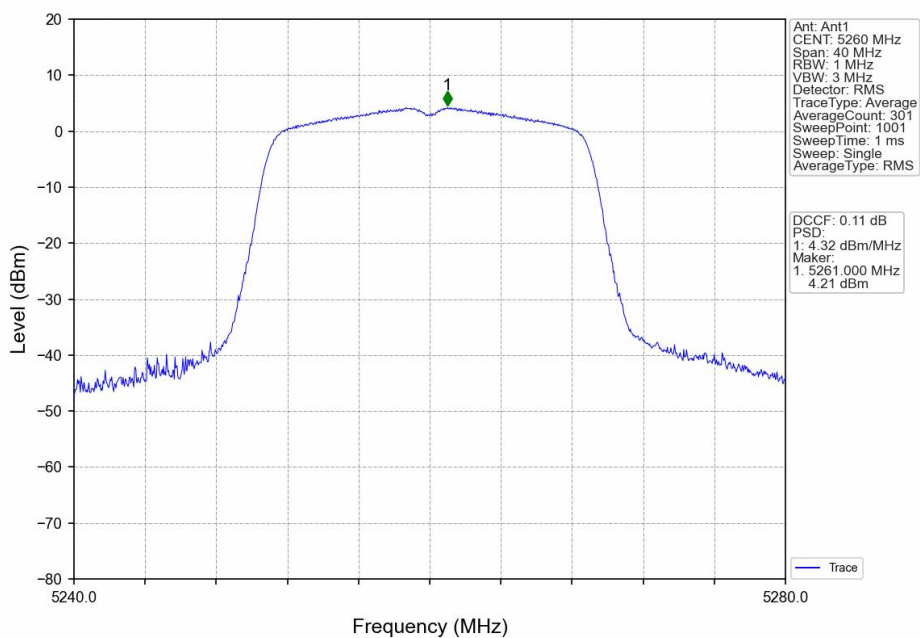
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



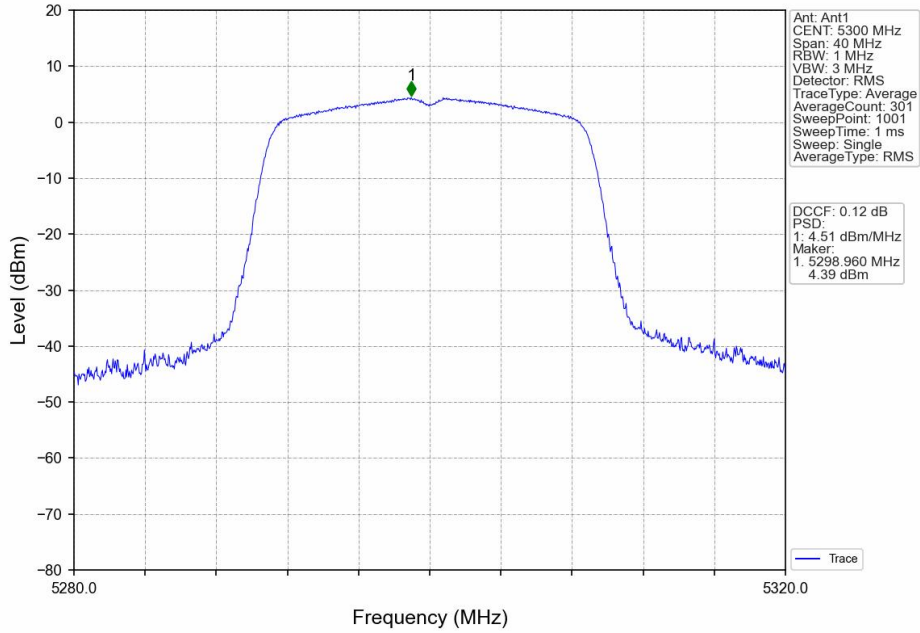
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



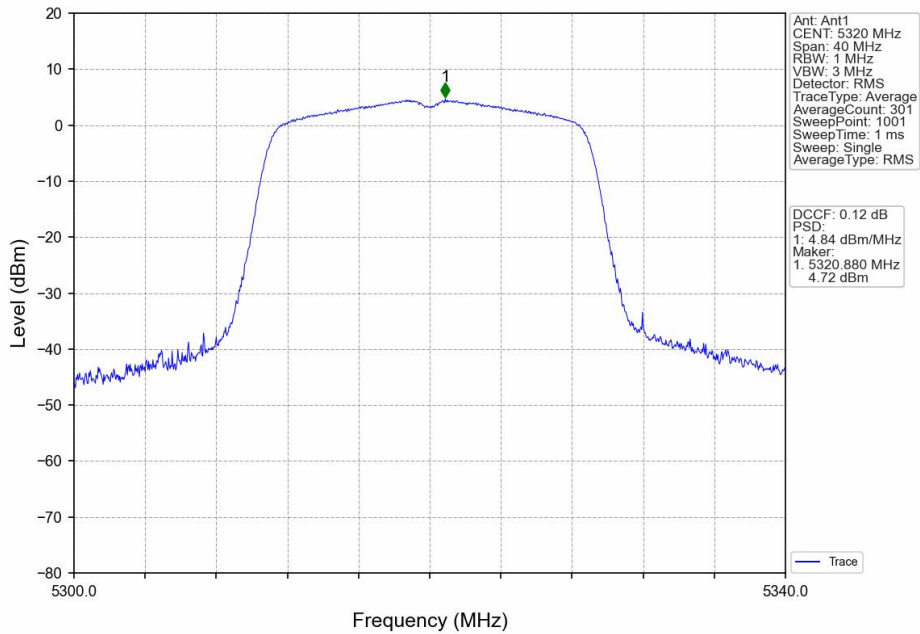
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



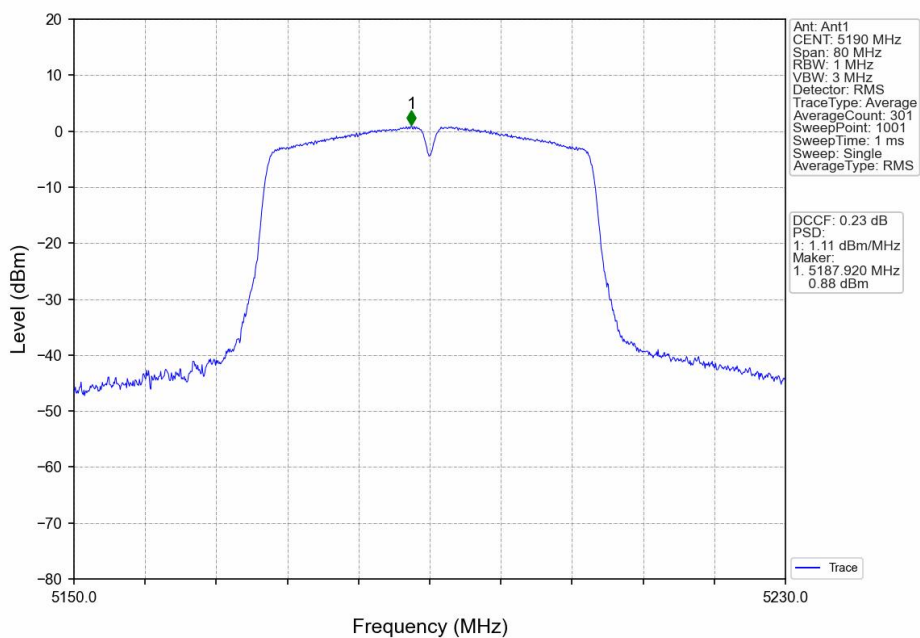
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



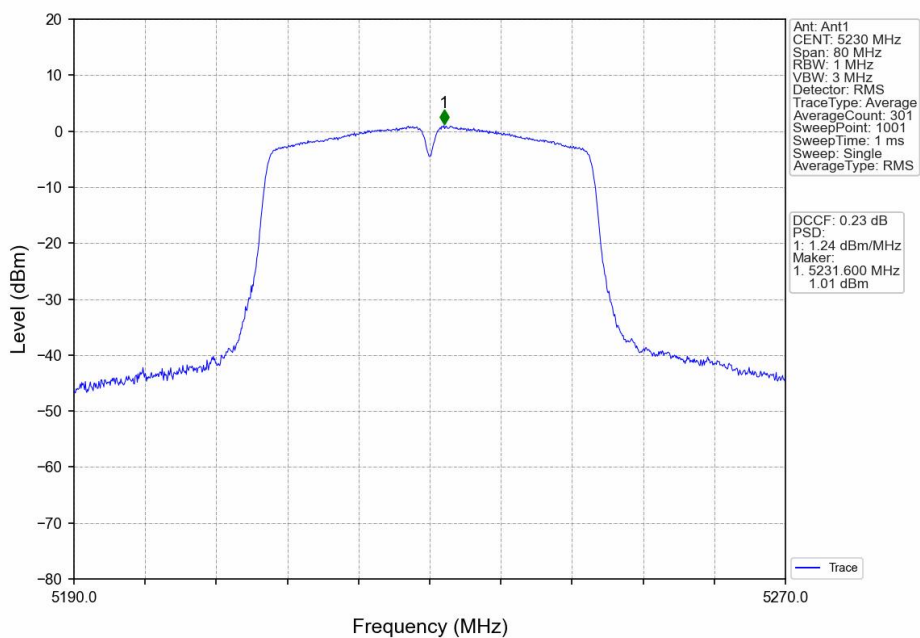
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



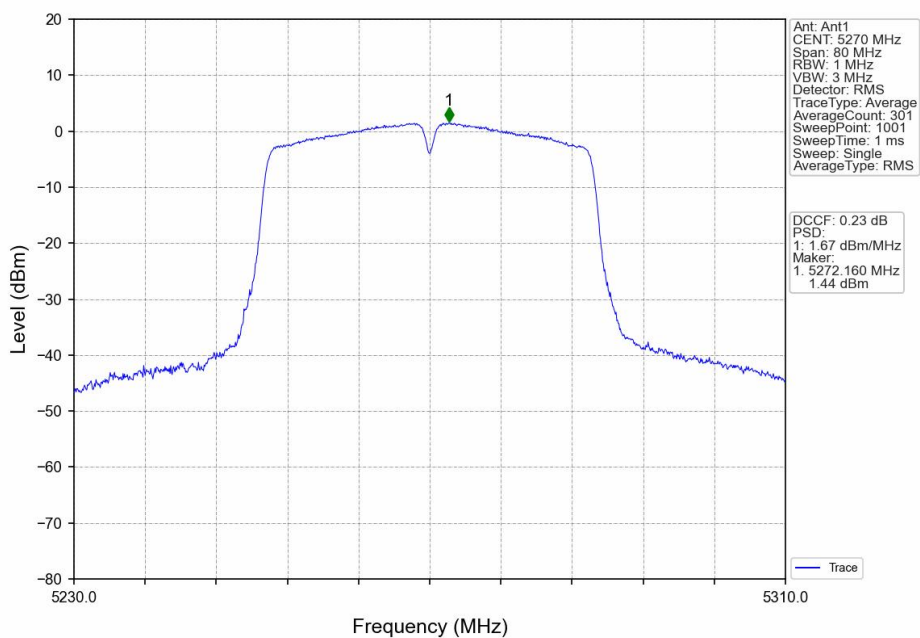
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



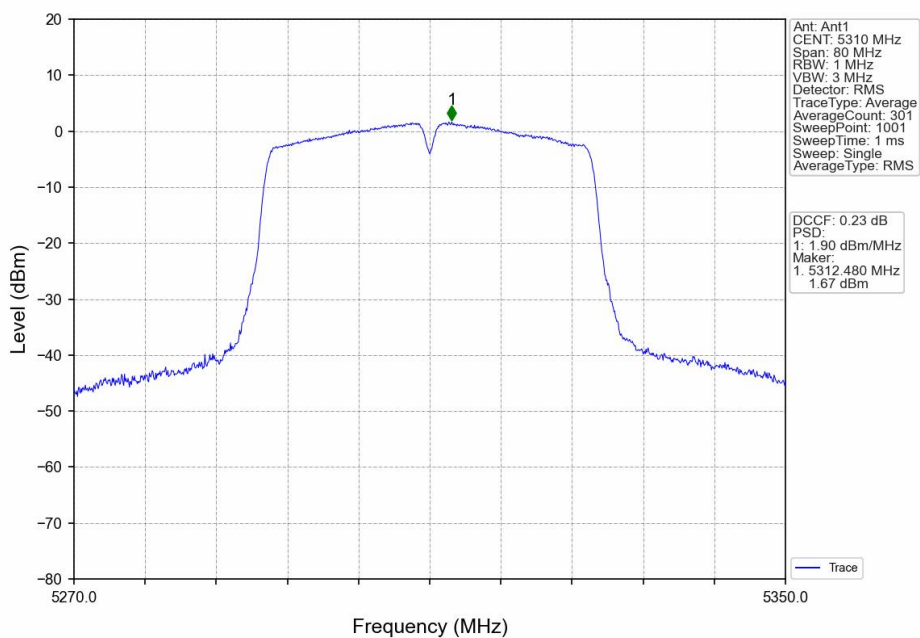
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



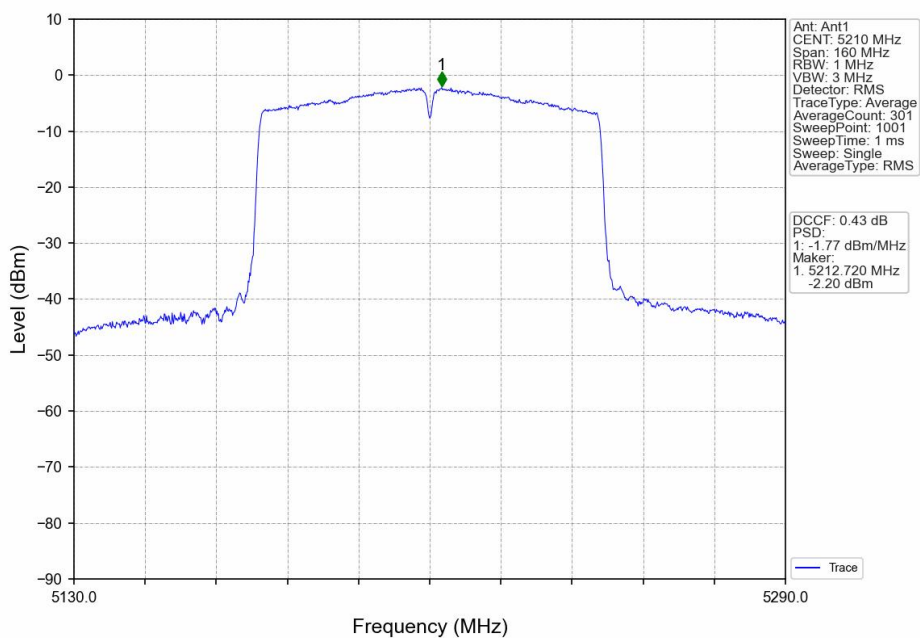
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



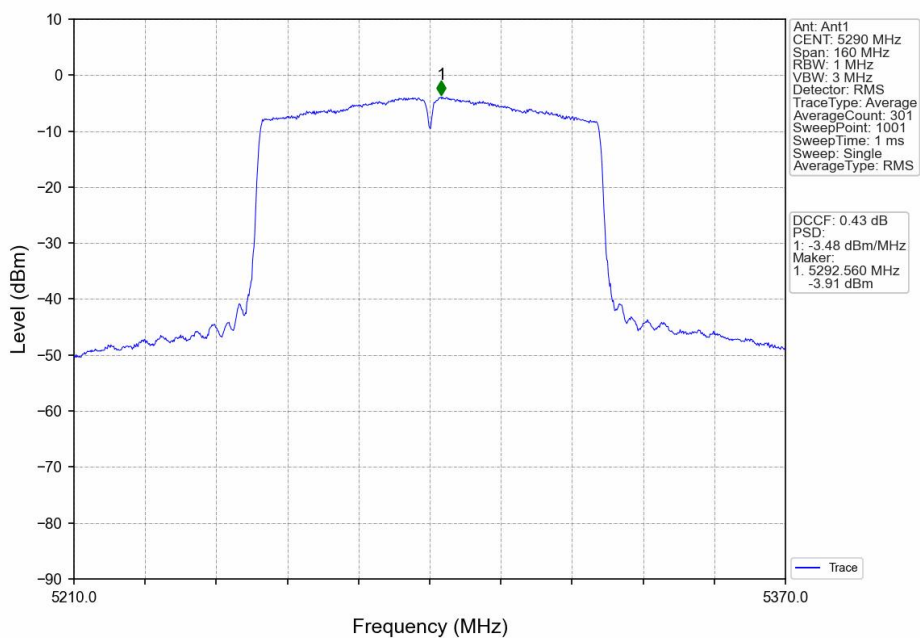
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV

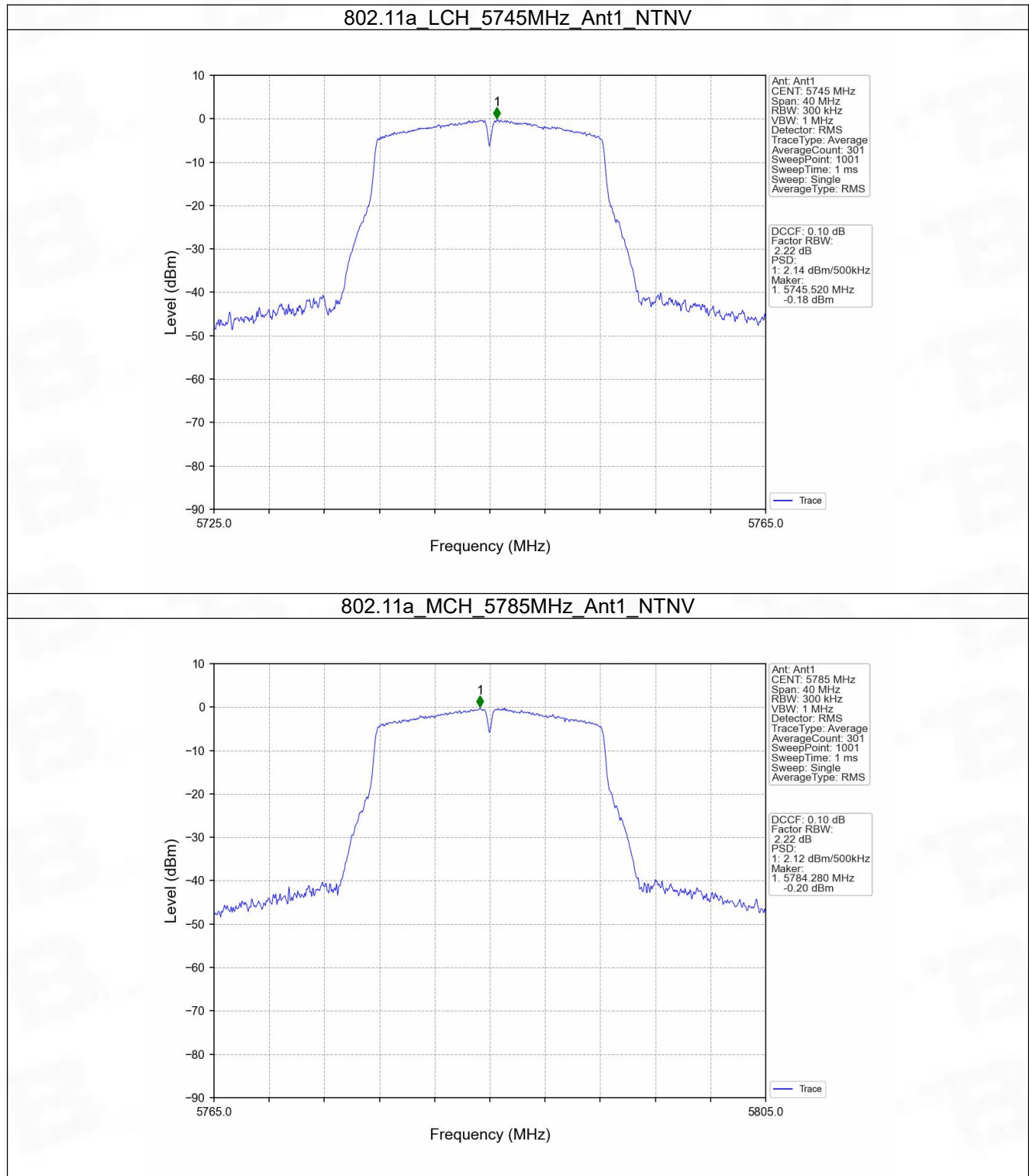


4.2 PSD-Band3

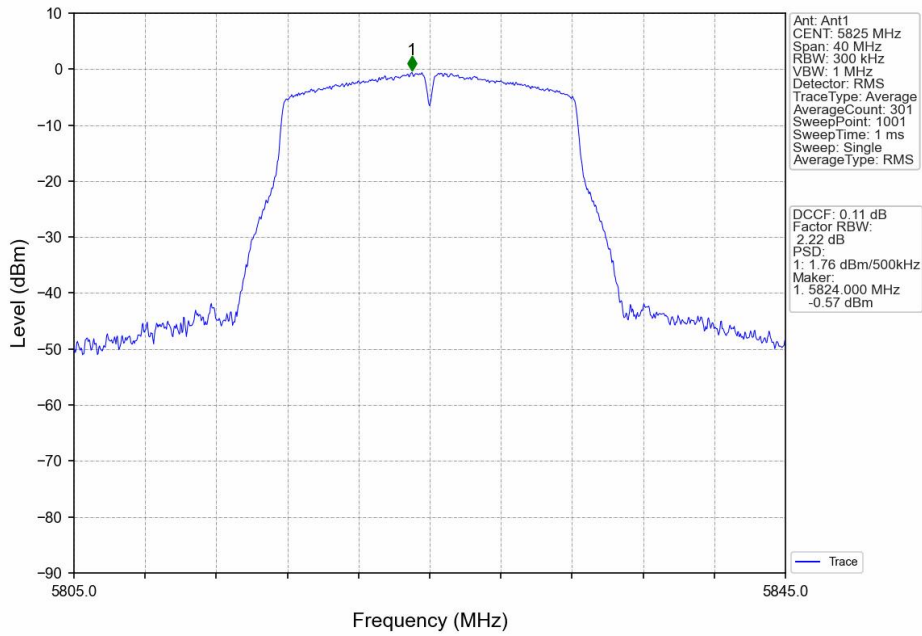
4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	2.14	<=30	Pass
		5785	2.12	<=30	Pass
		5825	1.76	<=30	Pass
802.11n (HT20)	SISO	5745	1.86	<=30	Pass
		5785	1.82	<=30	Pass
		5825	1.73	<=30	Pass
802.11n (HT40)	SISO	5755	-1.34	<=30	Pass
		5795	-0.99	<=30	Pass
802.11ac (VHT20)	SISO	5745	1.64	<=30	Pass
		5785	1.85	<=30	Pass
		5825	1.77	<=30	Pass
802.11ac (VHT40)	SISO	5755	-1.29	<=30	Pass
		5795	-1.12	<=30	Pass
802.11ac (VHT80)	SISO	5775	-4.35	<=30	Pass
Note1: Antenna Gain: Ant1: 1.14dBi;					

4.2.2 Test Graph



802.11a_HCH_5825MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

