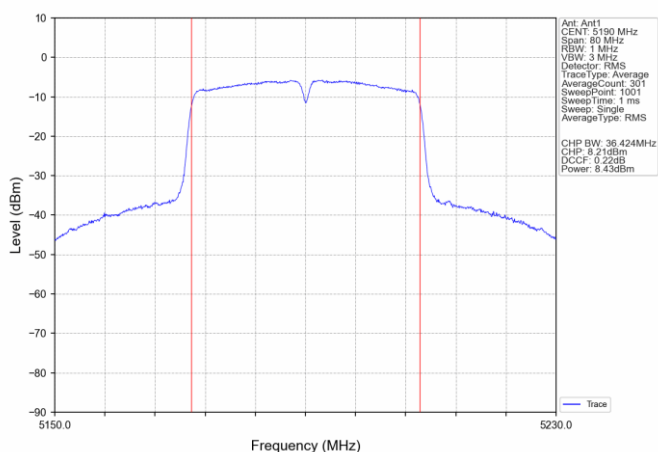
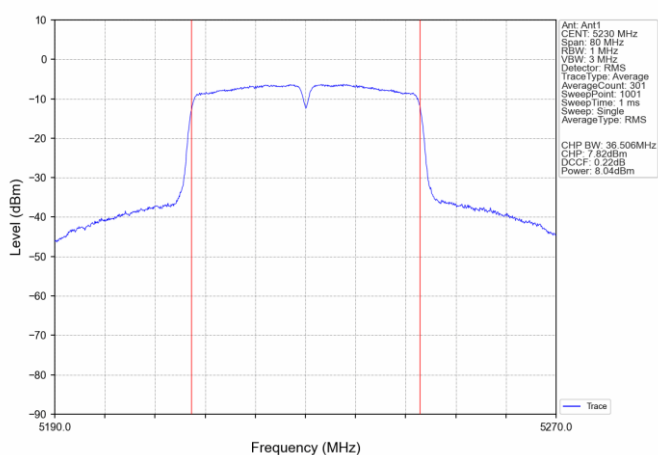




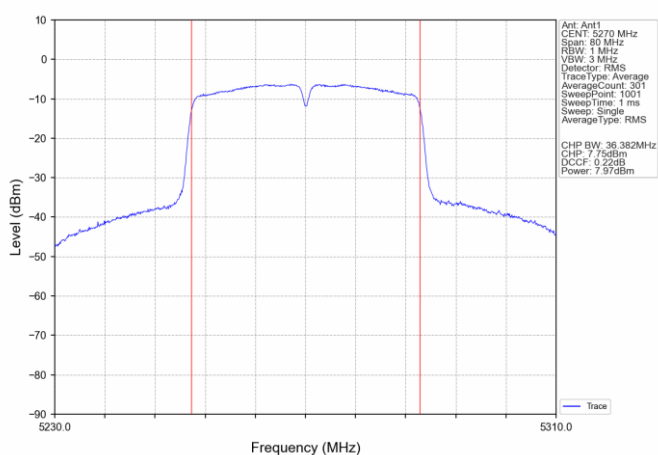
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

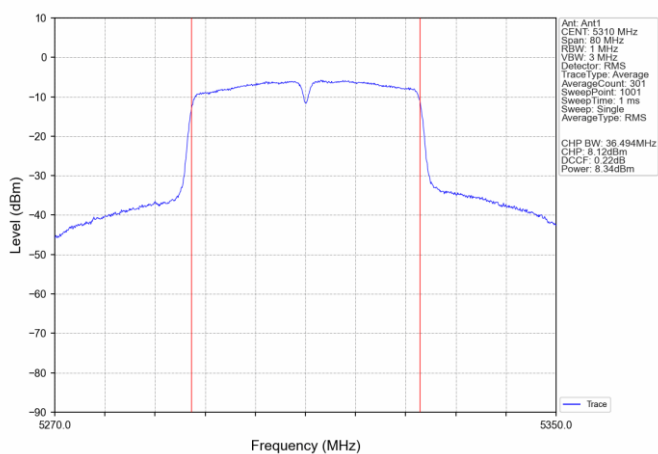


802.11n(HT40)_LCH_5270MHz_Ant1_NTNV

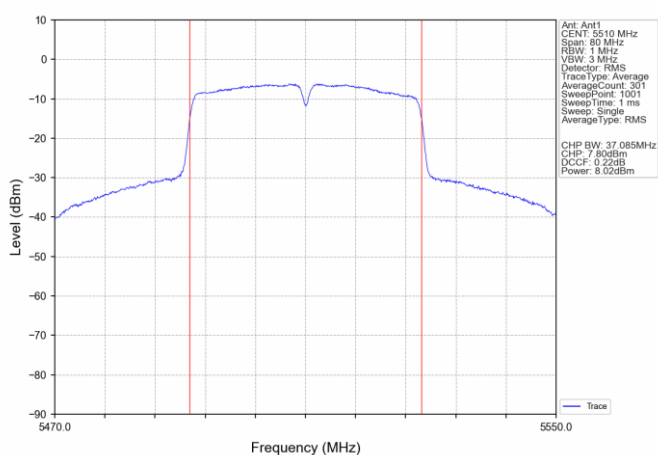




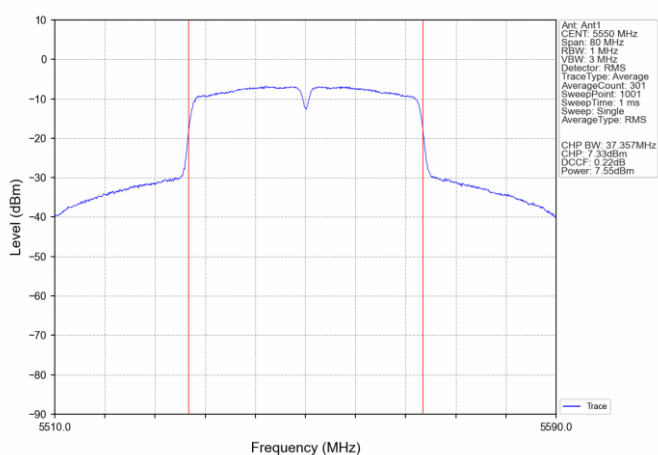
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



802.11n(HT40)_LCH_5510MHz_Ant1_NTNV

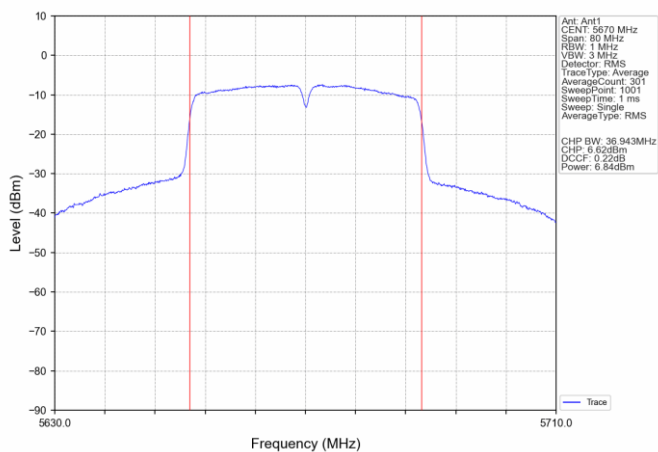


802.11n(HT40)_MCH_5550MHz_Ant1_NTNV

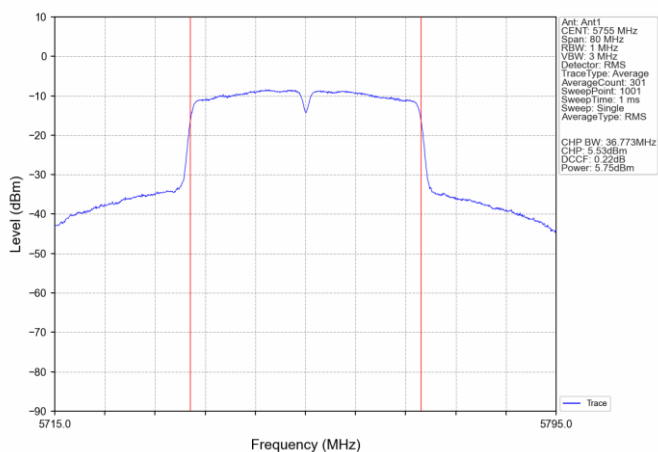




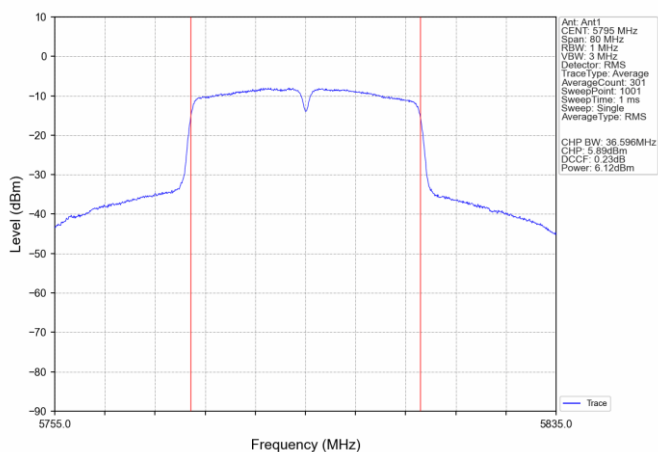
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV





4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	-1.87	<=17	Pass
		5200	-2.48	<=17	Pass
		5240	-1.96	<=17	Pass
		5260	-2.36	<=11	Pass
		5300	-2.45	<=11	Pass
		5320	-2.34	<=11	Pass
		5500	-2.74	<=11	Pass
		5580	-3.86	<=11	Pass
		5700	-4.42	<=11	Pass
802.11n (HT20)	SISO	5180	-2.47	<=17	Pass
		5200	-2.74	<=17	Pass
		5240	-2.36	<=17	Pass
		5260	-2.75	<=11	Pass
		5300	-2.81	<=11	Pass
		5320	-2.28	<=11	Pass
		5500	-2.76	<=11	Pass
		5580	-3.63	<=11	Pass
		5700	-4.39	<=11	Pass
802.11n (HT40)	SISO	5190	-5.51	<=17	Pass
		5230	-5.96	<=17	Pass
		5270	-6.00	<=11	Pass
		5310	-5.75	<=11	Pass
		5510	-5.96	<=11	Pass
		5550	-6.60	<=11	Pass
		5670	-7.14	<=11	Pass
Note1: Antenna Gain: - Band: 1 Ant1: 0.00dBi; - Band: 3 Ant1: 0.00dBi; - Band: 2A Ant1: 0.00dBi; - Band: 2C Ant1: 0.00dBi;					

4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-7.88	<=30	Pass
		5785	-7.64	<=30	Pass



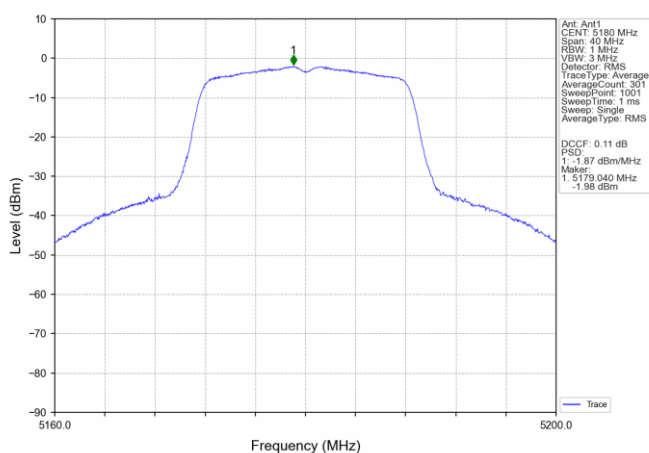
		5825	-8.06	<=30	Pass
802.11n (HT20)	SISO	5745	-8.06	<=30	Pass
		5785	-7.81	<=30	Pass
		5825	-7.94	<=30	Pass
802.11n (HT40)	SISO	5755	-10.97	<=30	Pass
		5795	-10.80	<=30	Pass
Note1: Antenna Gain: - Band: 3 Ant1: 0.00dBi; - Band: 2A Ant1: 0.00dBi; - Band: 2C Ant1: 0.00dBi; - Band: 1 Ant1: 0.00dBi;					



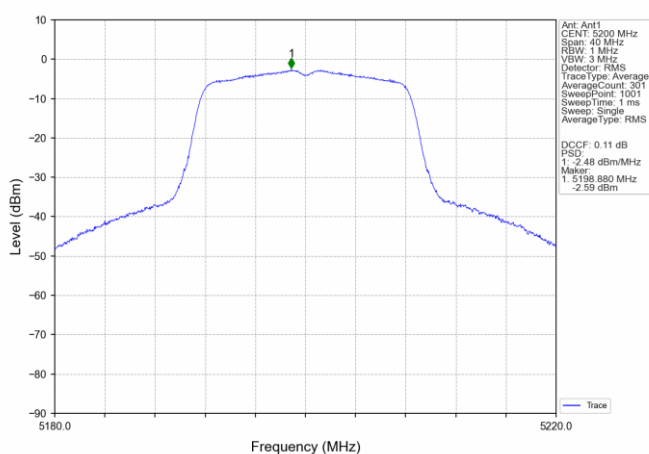
4.2 Test Graph

4.2.1 PSD

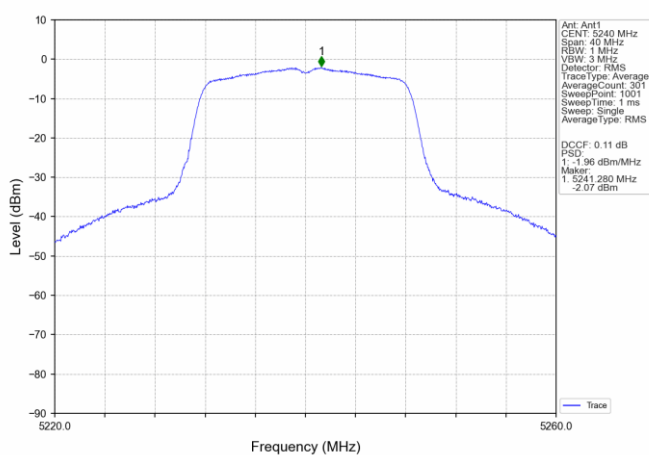
802.11a_LCH_5180MHz_Ant1_NTNV



802.11a_MCH_5200MHz_Ant1_NTNV

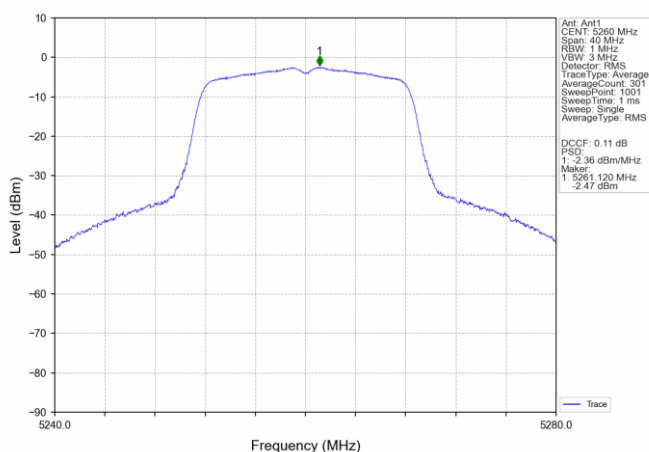


802.11a_HCH_5240MHz_Ant1_NTNV

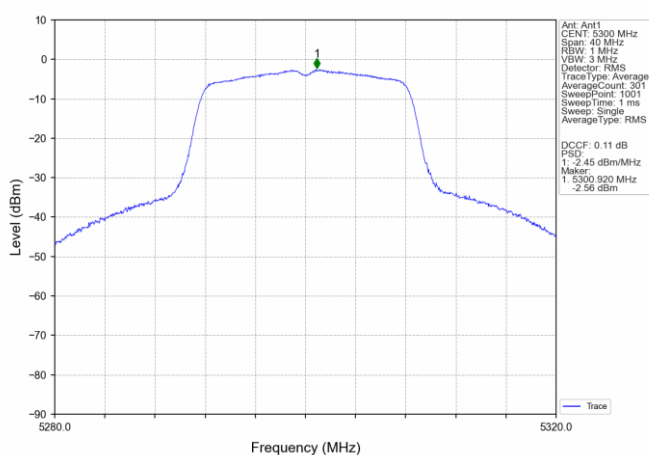




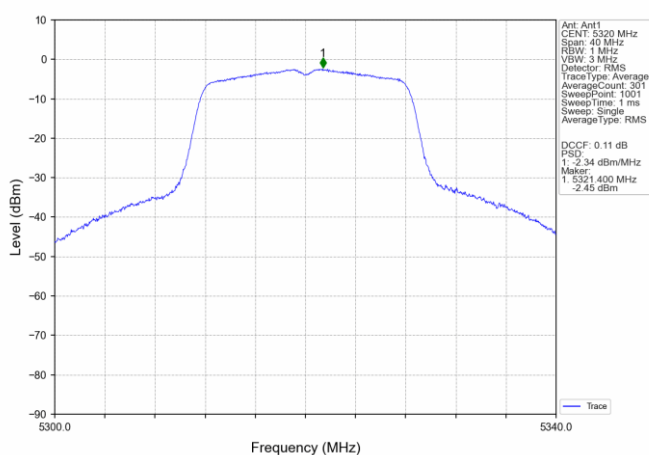
802.11a LCH_5260MHz_Ant1_NTNV



802.11a MCH_5300MHz_Ant1_NTNV

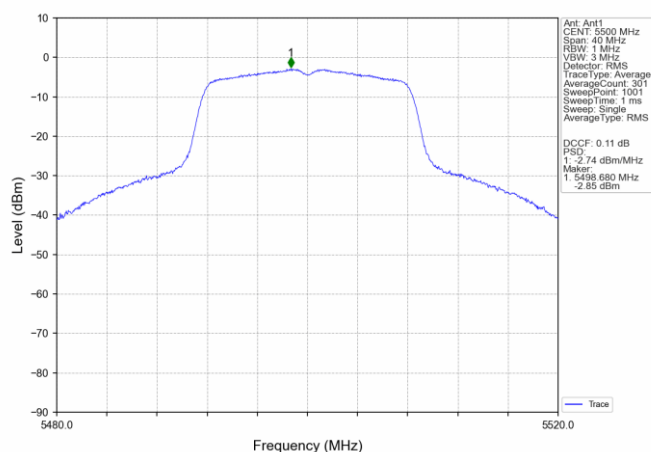


802.11a HCH_5320MHz_Ant1_NTNV

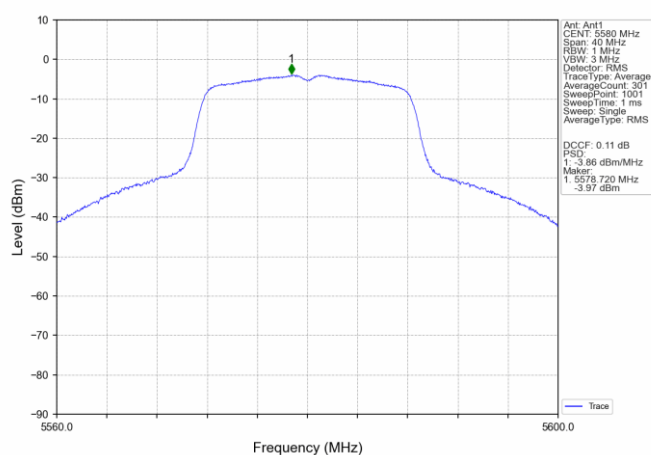




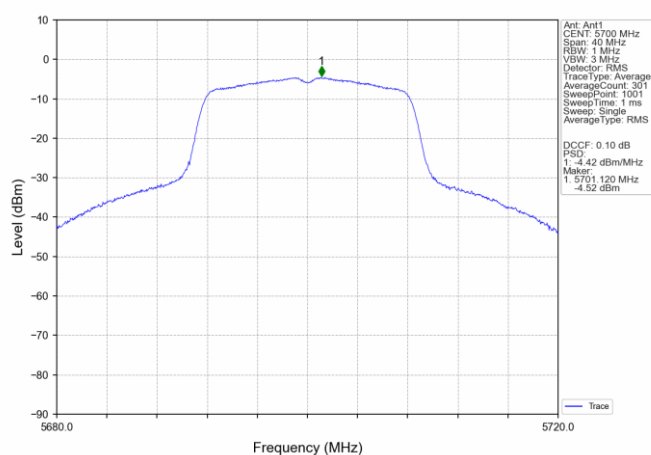
802.11a LCH_5500MHz_Ant1_NTNV



802.11a MCH_5580MHz_Ant1_NTNV

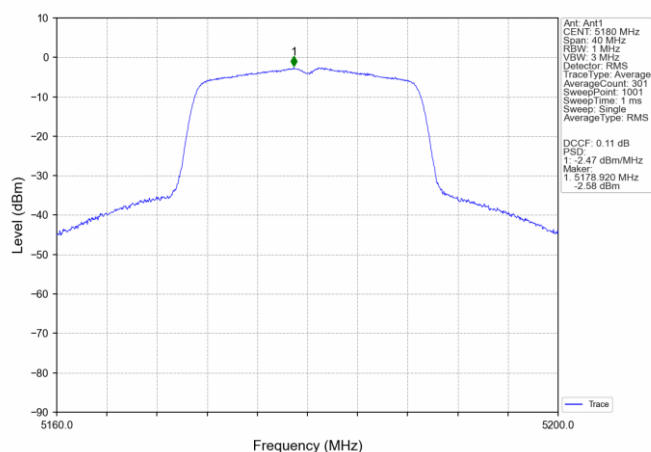


802.11a HCH_5700MHz_Ant1_NTNV

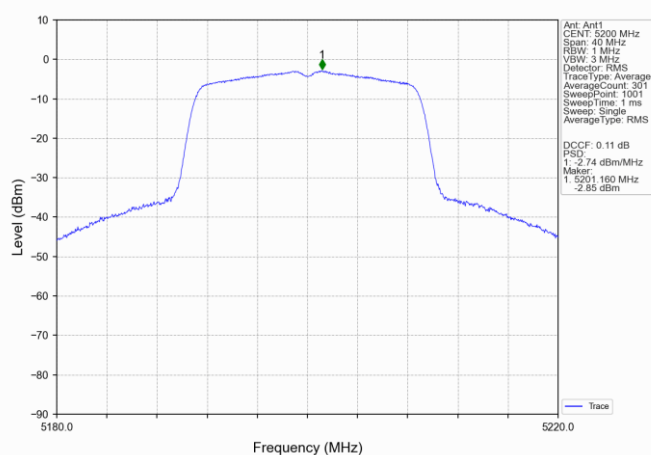




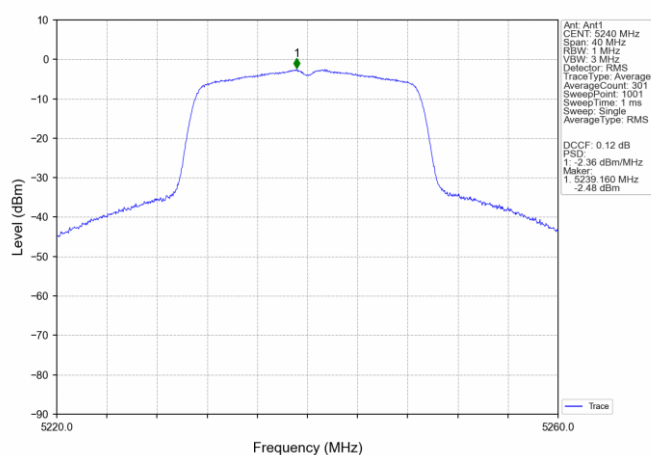
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

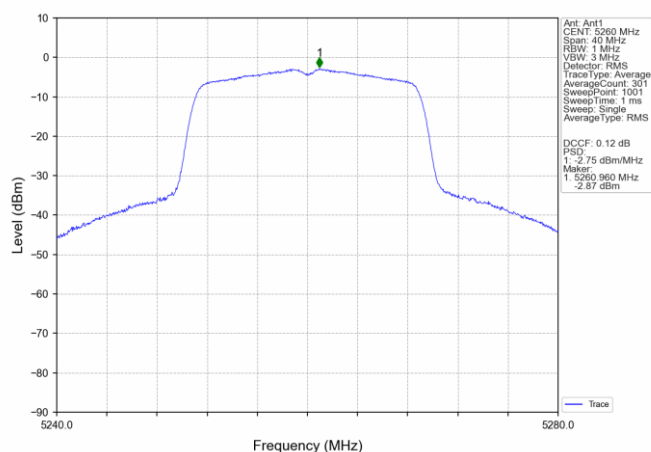


802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

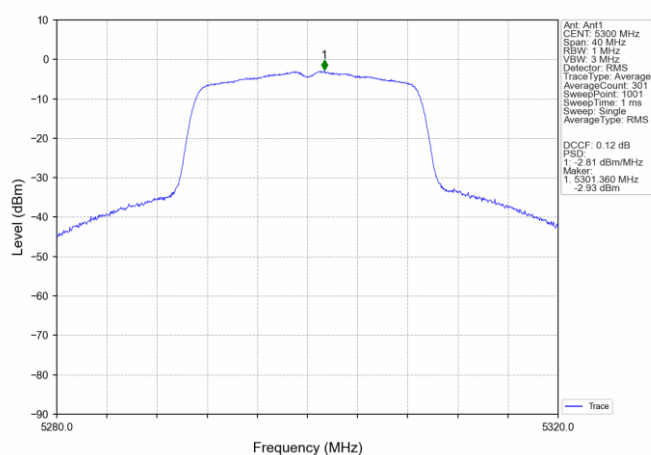




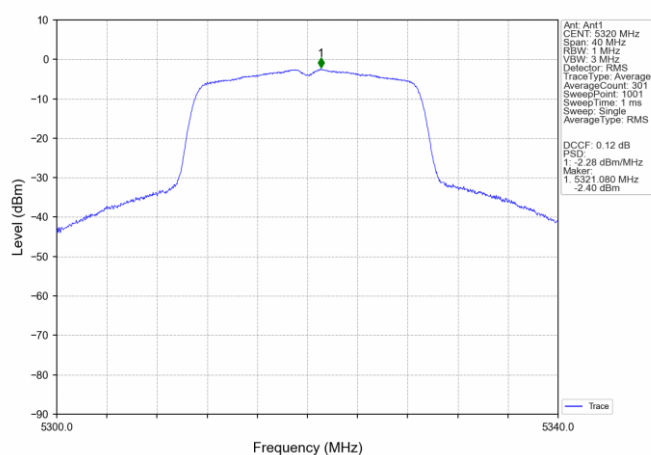
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



802.11n(HT20)_MCH_5300MHz_Ant1_NTNV

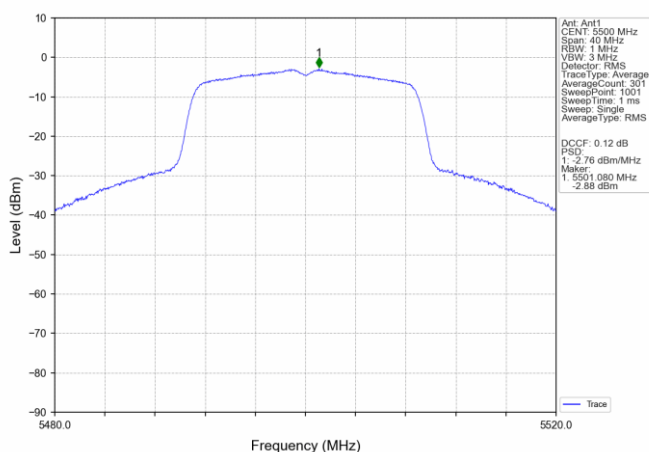


802.11n(HT20)_HCH_5320MHz_Ant1_NTNV

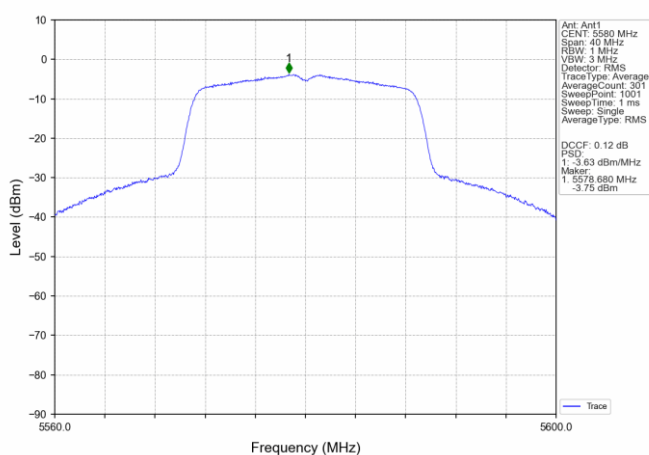




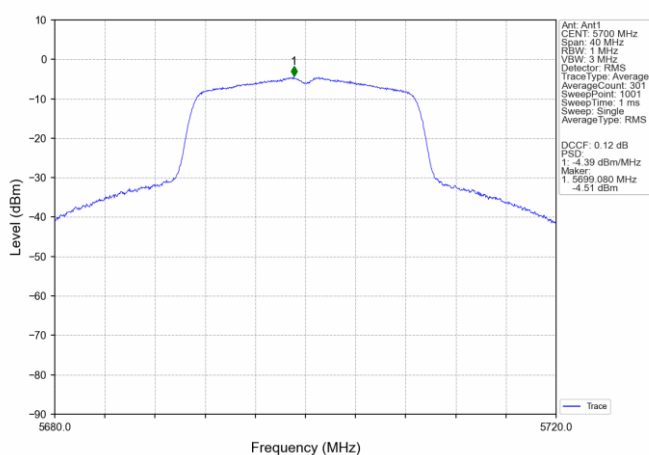
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



802.11n(HT20)_MCH_5580MHz_Ant1_NTNV

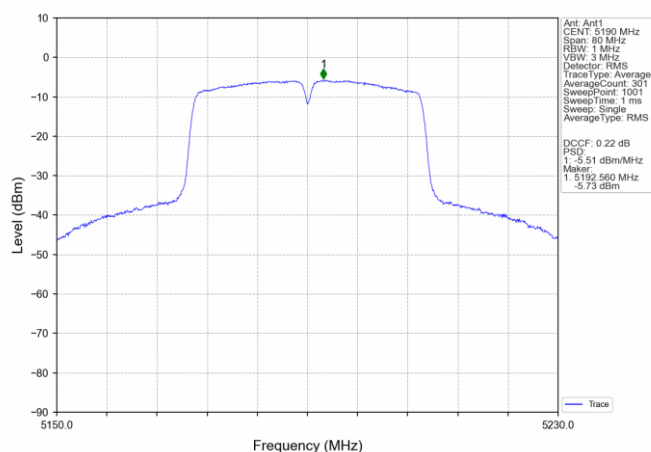


802.11n(HT20)_HCH_5700MHz_Ant1_NTNV

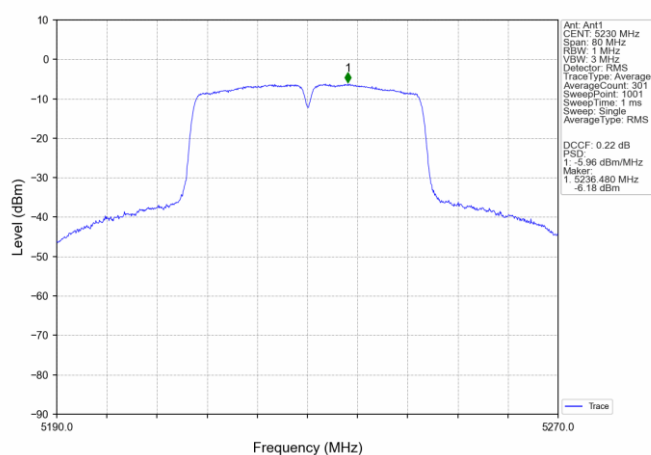




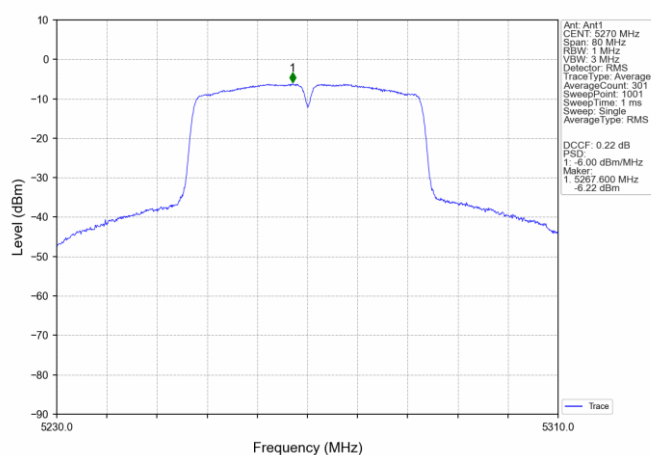
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

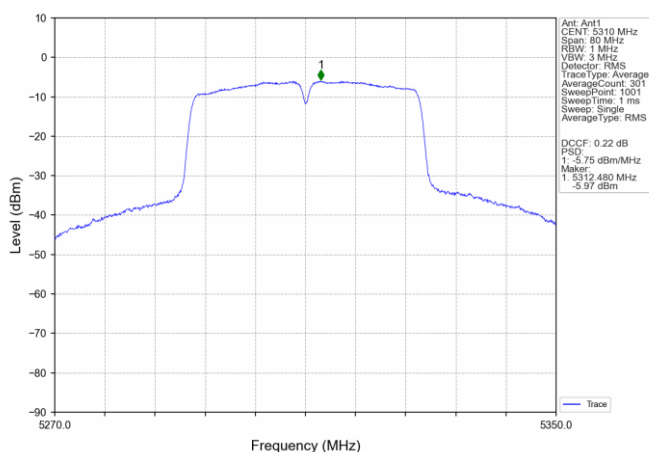


802.11n(HT40)_LCH_5270MHz_Ant1_NTNV

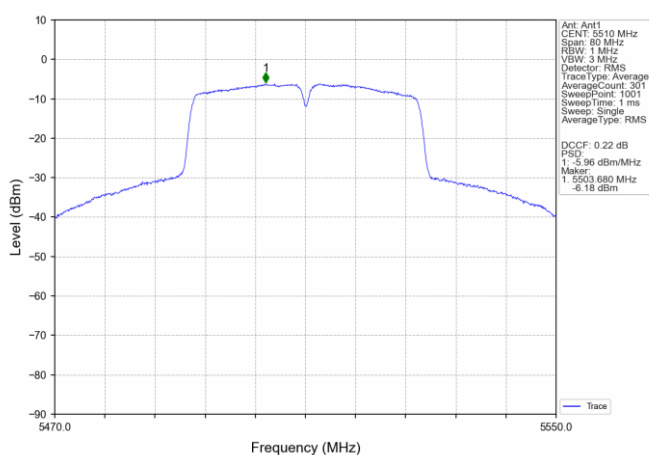




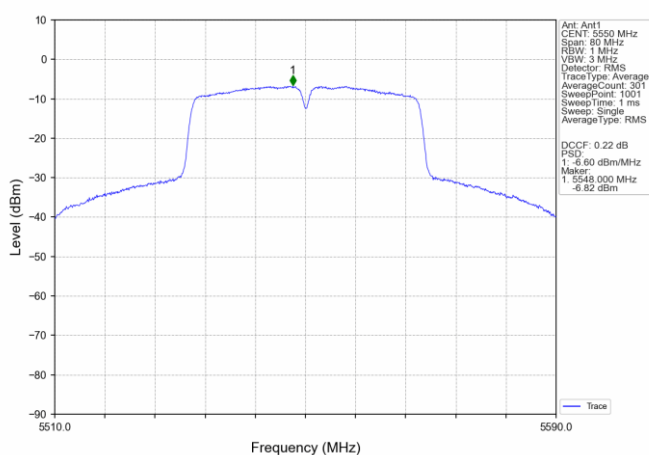
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



802.11n(HT40)_LCH_5510MHz_Ant1_NTNV

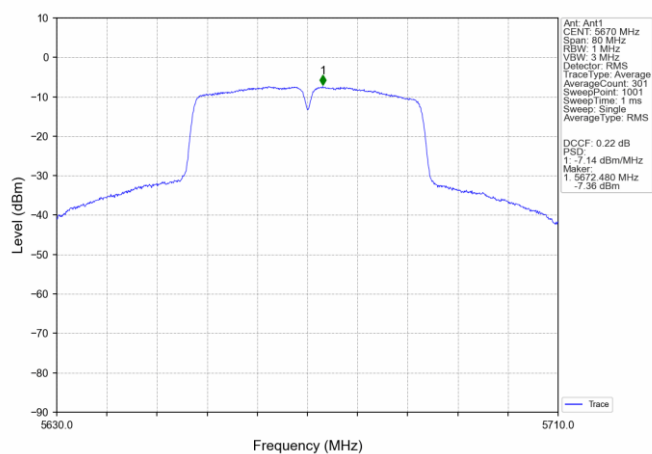


802.11n(HT40)_MCH_5550MHz_Ant1_NTNV





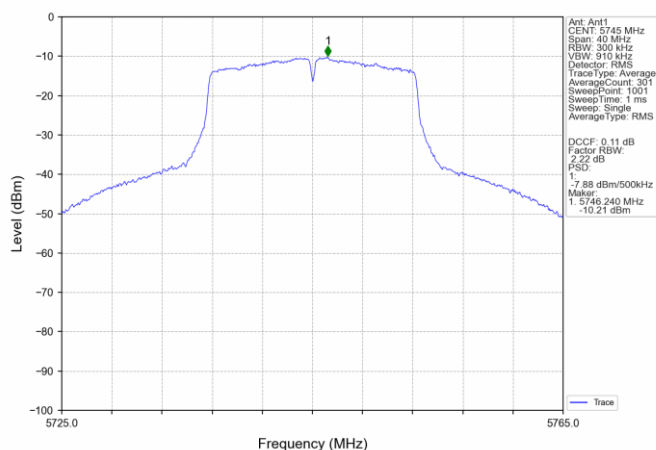
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



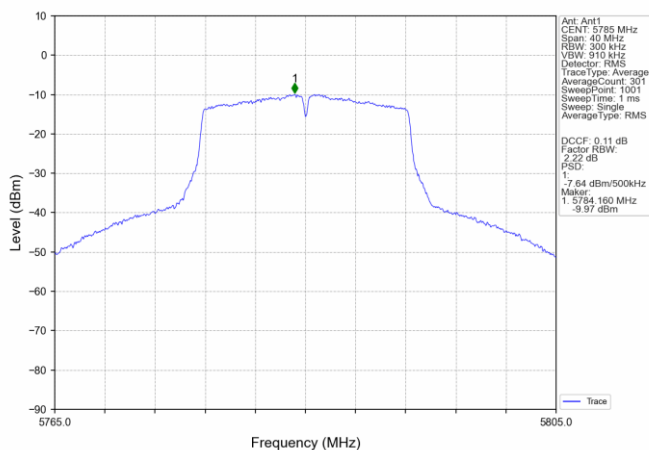


4.2.2 PSD-Band3

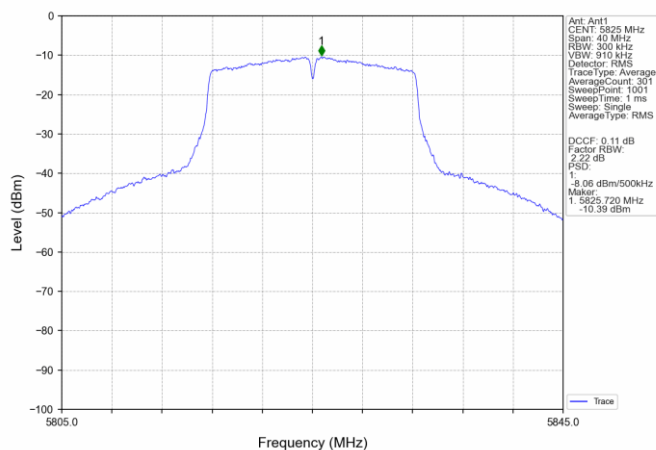
802.11a LCH_5745MHz_Ant1_NTNV



802.11a MCH_5785MHz_Ant1_NTNV

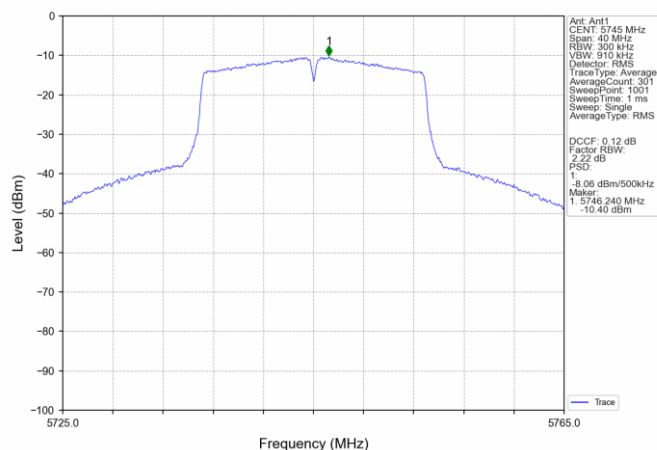


802.11a HCH_5825MHz_Ant1_NTNV

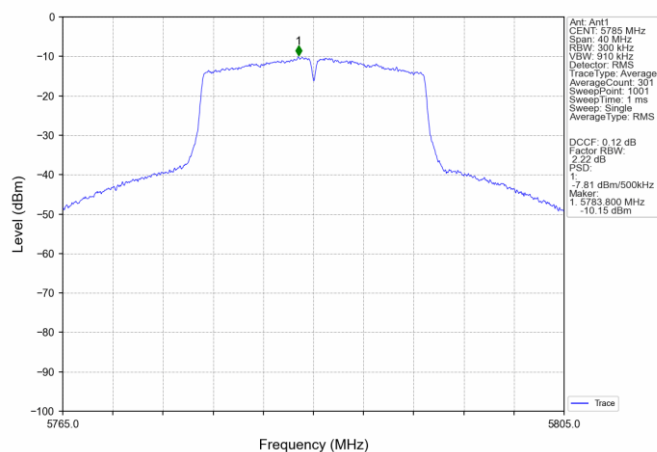




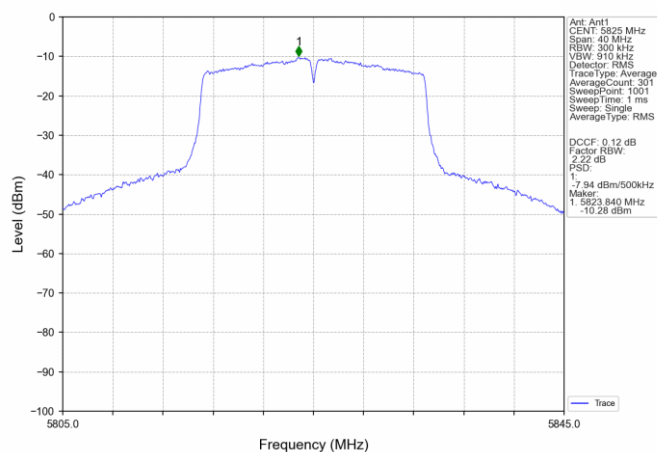
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

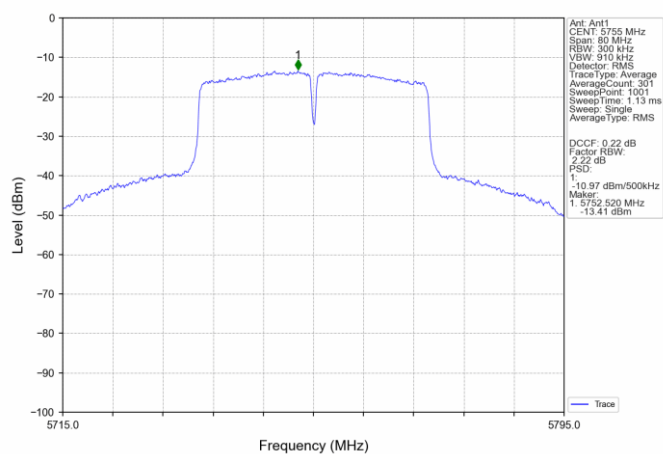


802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

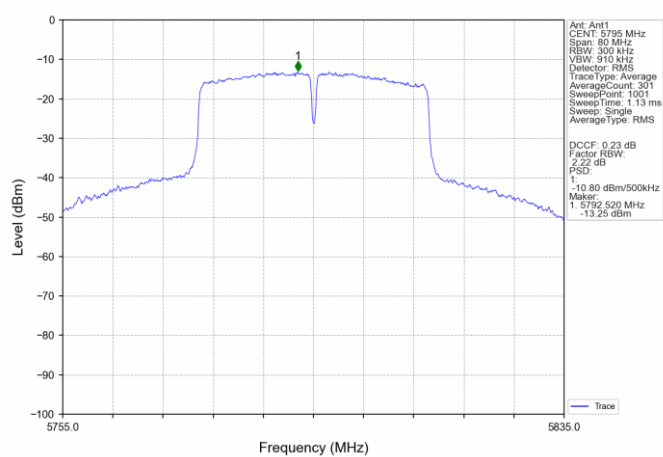




802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV





5. Unwanted Emissions In Restricted Frequency Bands

5.1 Test Result

5.1.1 RSE

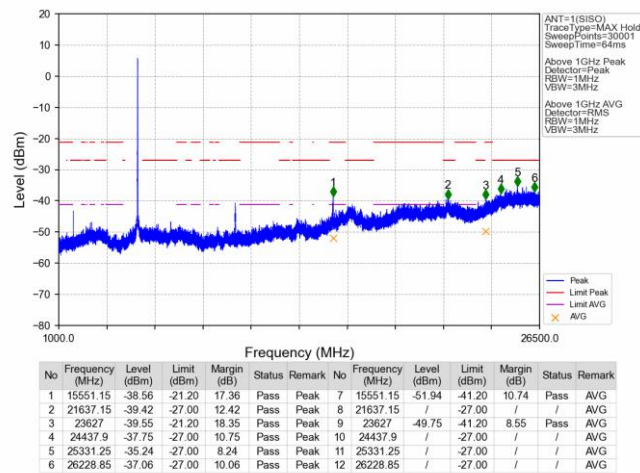
Mode	TX Type	Frequency (MHz)	ANT	Level of Unwanted Emissions (dBm)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	Refer To Test Graph		Pass
		5200	1	Refer To Test Graph		Pass
		5240	1	Refer To Test Graph		Pass
		5260	1	Refer To Test Graph		Pass
		5300	1	Refer To Test Graph		Pass
		5320	1	Refer To Test Graph		Pass
		5500	1	Refer To Test Graph		Pass
		5580	1	Refer To Test Graph		Pass
		5700	1	Refer To Test Graph		Pass
		5745	1	Refer To Test Graph		Pass
		5785	1	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5180	1	Refer To Test Graph		Pass
		5200	1	Refer To Test Graph		Pass
		5240	1	Refer To Test Graph		Pass
		5260	1	Refer To Test Graph		Pass
		5300	1	Refer To Test Graph		Pass
		5320	1	Refer To Test Graph		Pass
		5500	1	Refer To Test Graph		Pass
		5580	1	Refer To Test Graph		Pass
		5700	1	Refer To Test Graph		Pass
		5745	1	Refer To Test Graph		Pass
		5785	1	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
802.11n (HT40)	SISO	5190	1	Refer To Test Graph		Pass
		5230	1	Refer To Test Graph		Pass
		5270	1	Refer To Test Graph		Pass
		5310	1	Refer To Test Graph		Pass
		5510	1	Refer To Test Graph		Pass
		5550	1	Refer To Test Graph		Pass
		5670	1	Refer To Test Graph		Pass
		5755	1	Refer To Test Graph		Pass
		5795	1	Refer To Test Graph		Pass



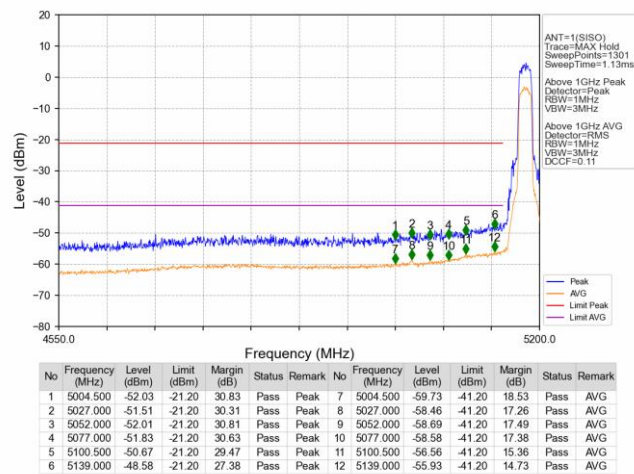
5.2 Test Graph

5.2.1 RSE

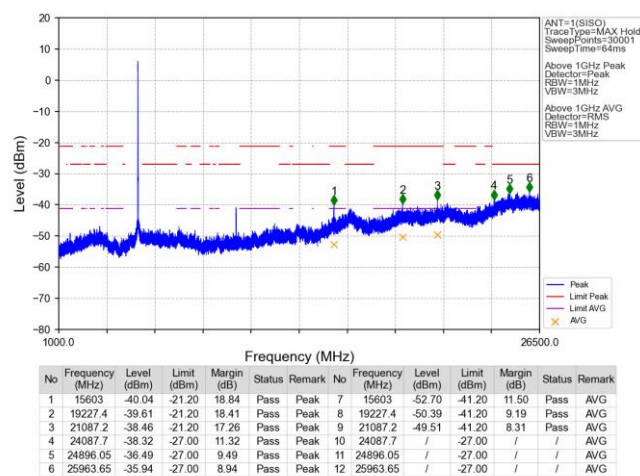
802.11a LCH 5180MHz_Ant1_NTNV



802.11a LCH 5180MHz_Ant1_NTNV

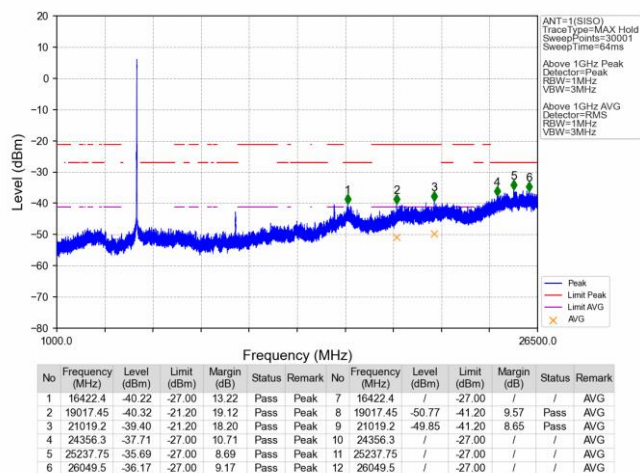


802.11a MCH 5200MHz_Ant1_NTNV

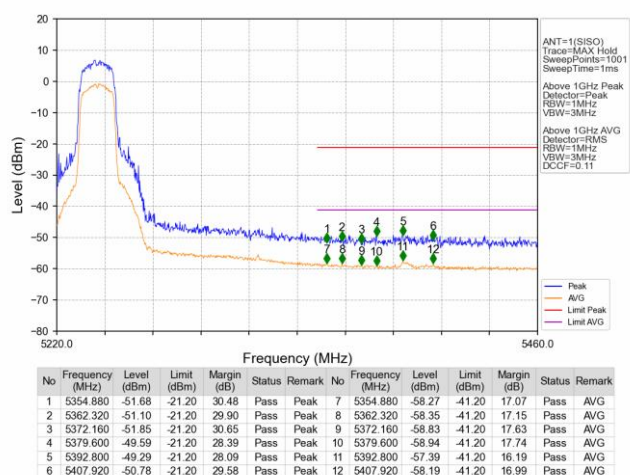




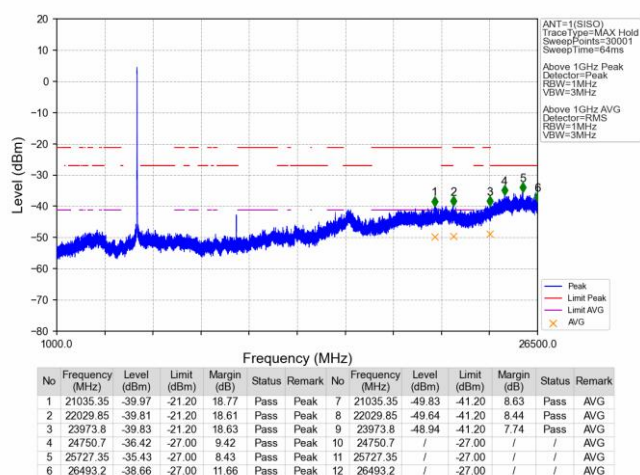
802.11a HCH 5240MHz_Ant1_NTNV



802.11a HCH 5240MHz_Ant1_NTNV

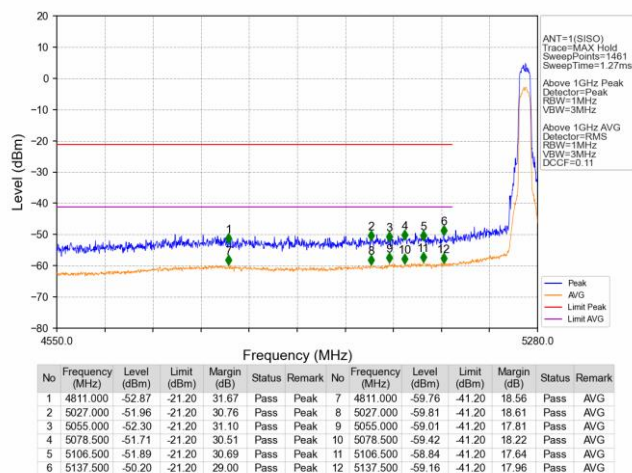


802.11a LCH 5260MHz_Ant1_NTNV

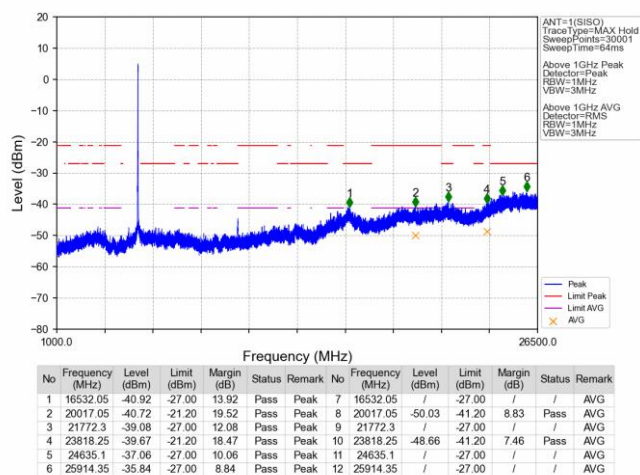




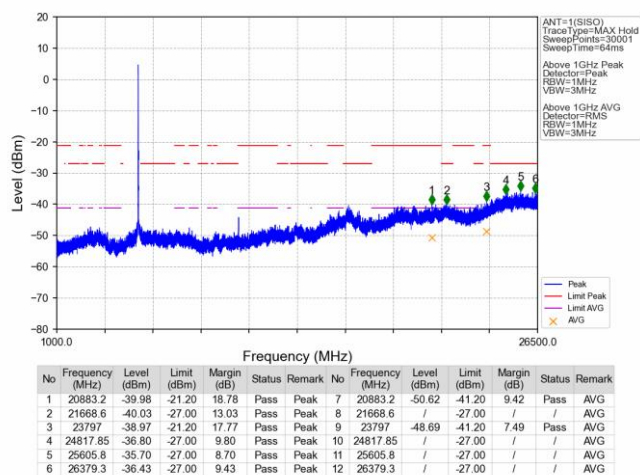
802.11a LCH_5260MHz_Ant1_NTNV



802.11a MCH_5300MHz_Ant1_NTNV

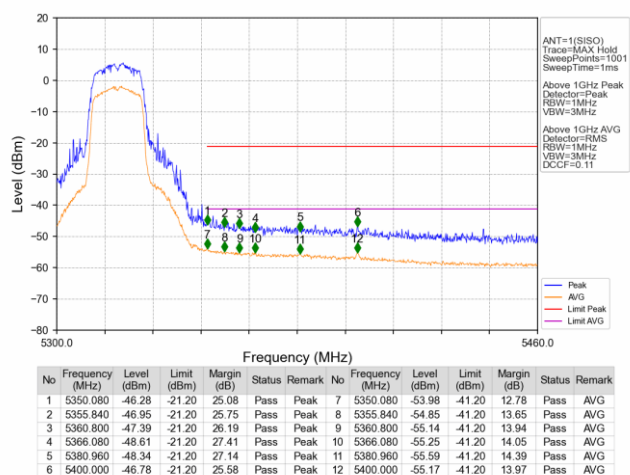


802.11a HCH_5320MHz_Ant1_NTNV

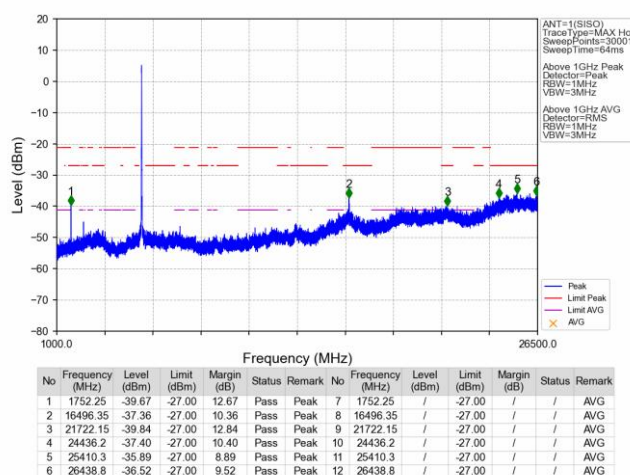




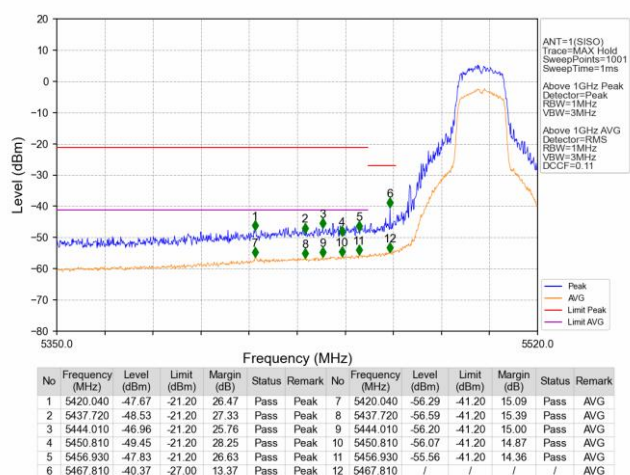
802.11a HCH_5320MHz_Ant1_NTNV



802.11a LCH_5500MHz_Ant1_NTNV

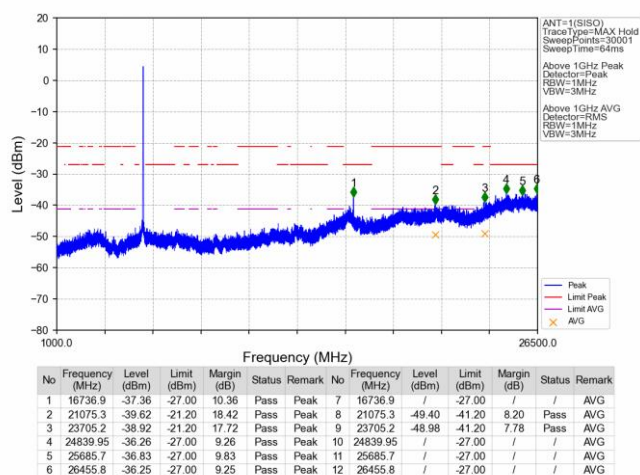


802.11a LCH_5500MHz_Ant1_NTNV

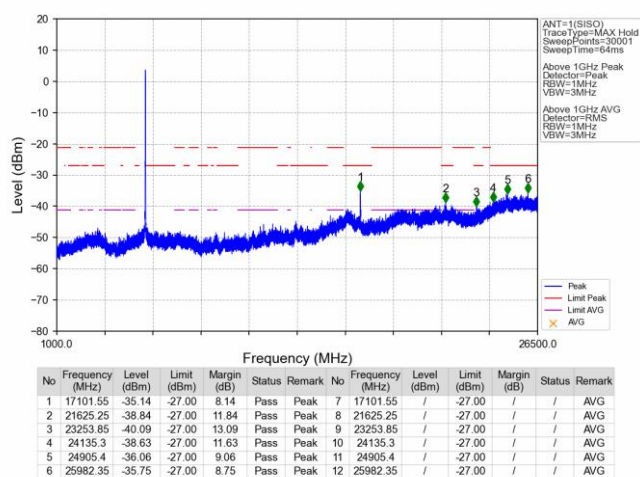




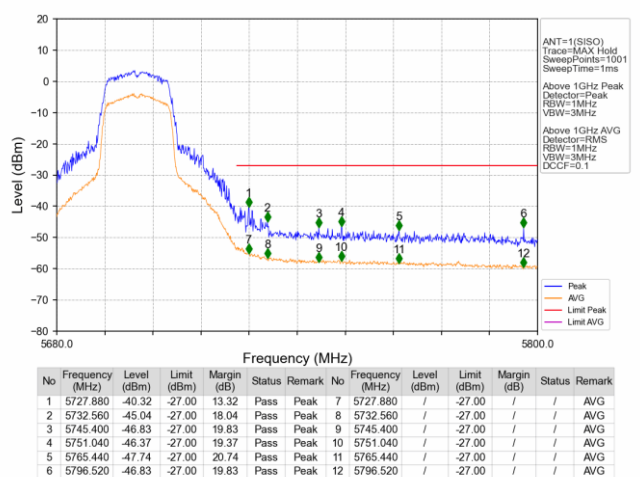
802.11a MCH 5580MHz Ant1_NTNV



802.11a HCH 5700MHz Ant1_NTNV

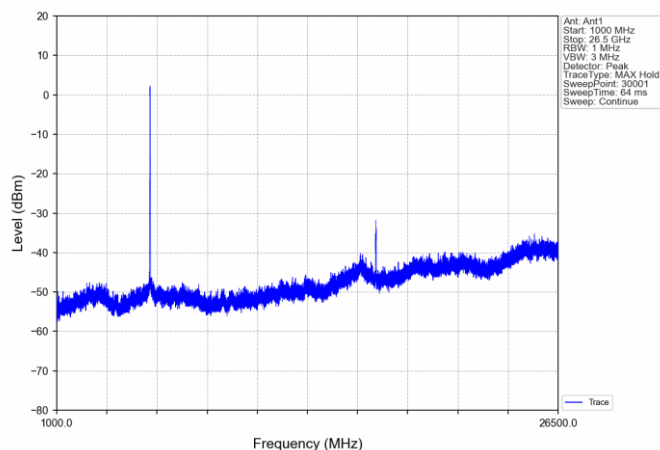


802.11a HCH 5700MHz Ant1_NTNV

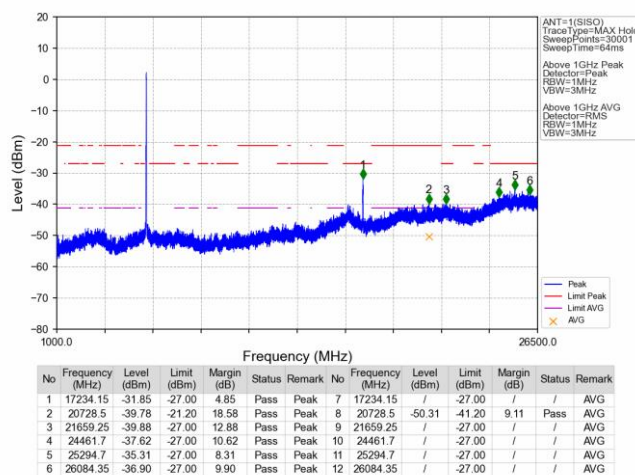




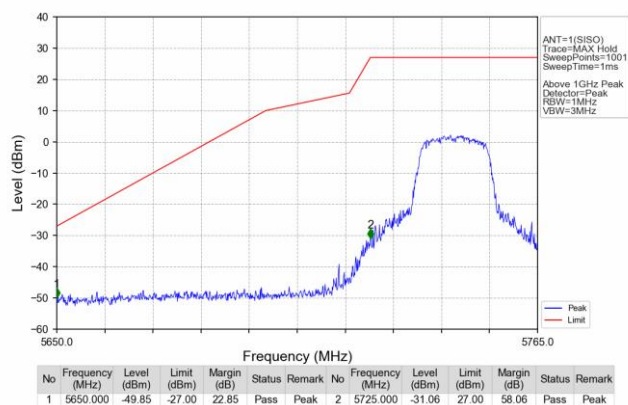
802.11a LCH_5745MHz_Ant1_NTNV



802.11a LCH_5745MHz_Ant1_NTNV

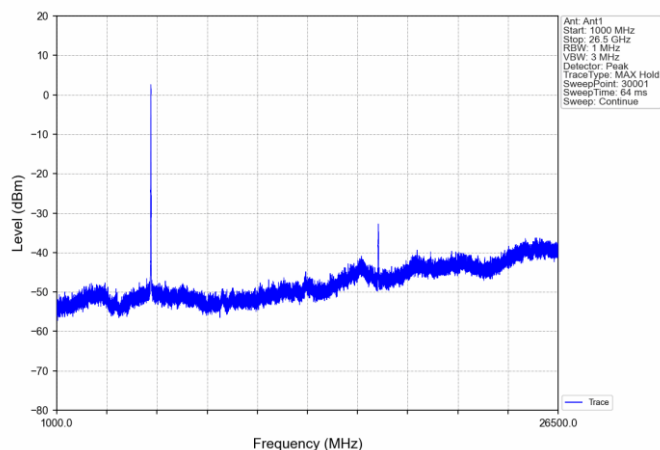


802.11a LCH_5745MHz_Ant1_NTNV

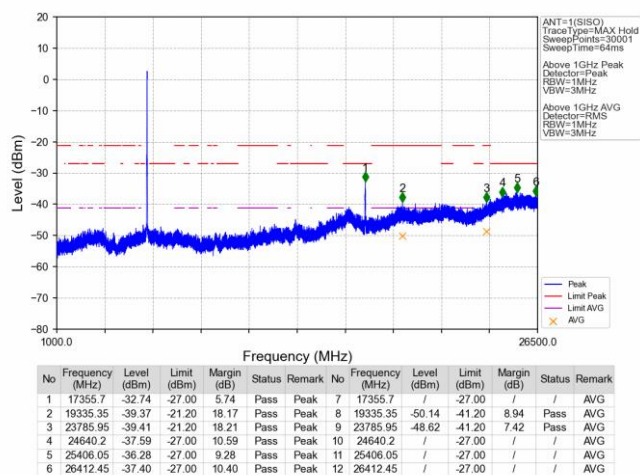




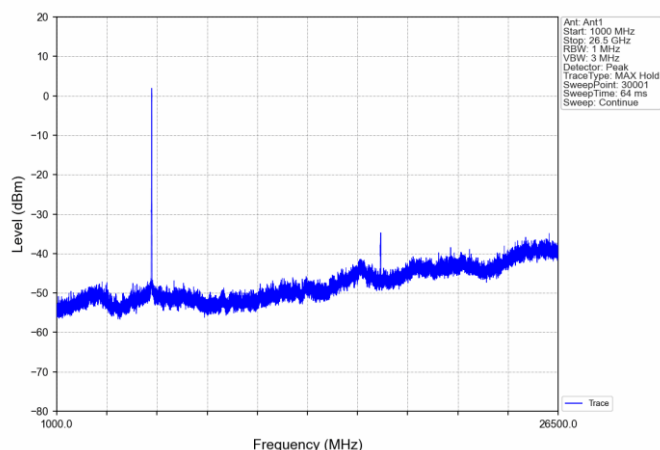
802.11a_MCH_5785MHz_Ant1_NTNV



802.11a_MCH_5785MHz_Ant1_NTNV

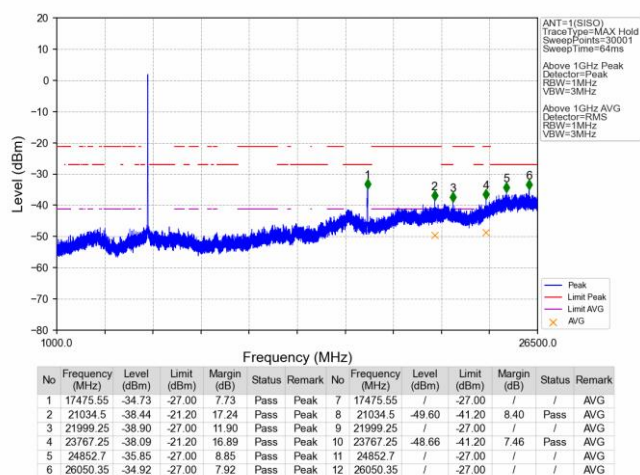


802.11a_HCH_5825MHz_Ant1_NTNV

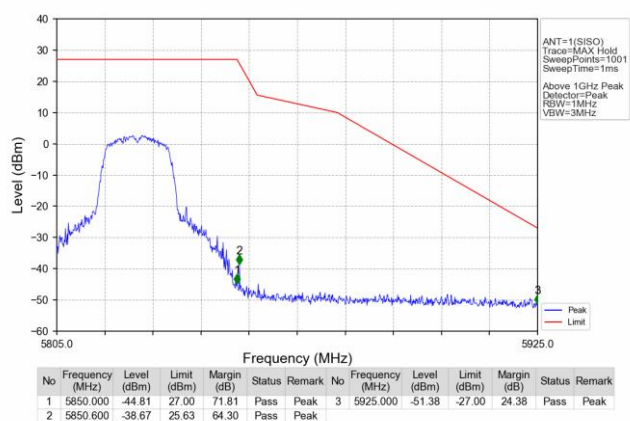




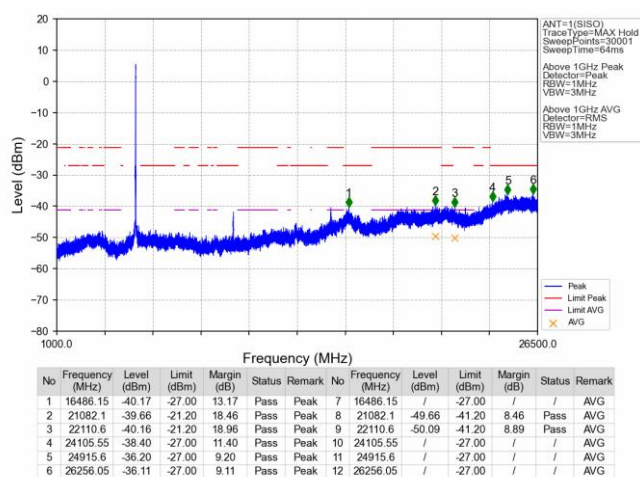
802.11a HCH_5825MHz_Ant1_NTNV



802.11a HCH_5825MHz_Ant1_NTNV

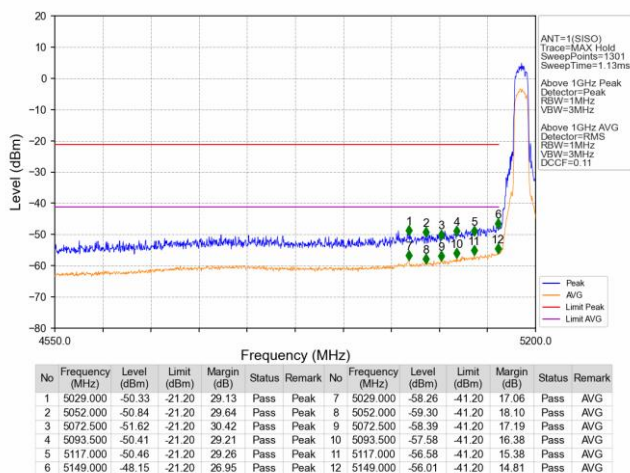


802.11n(HT20)_LCH_5180MHz_Ant1_NTNV

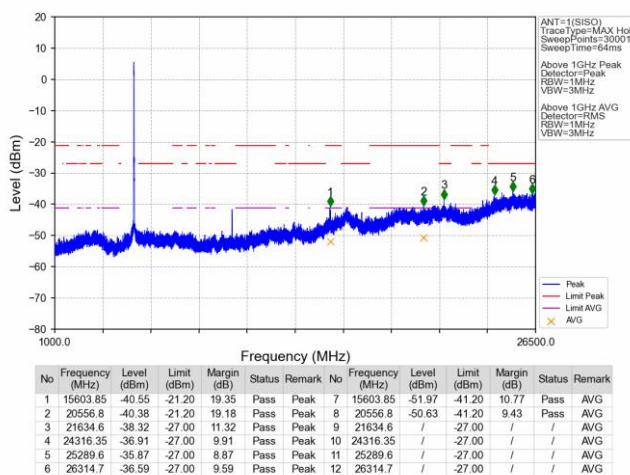




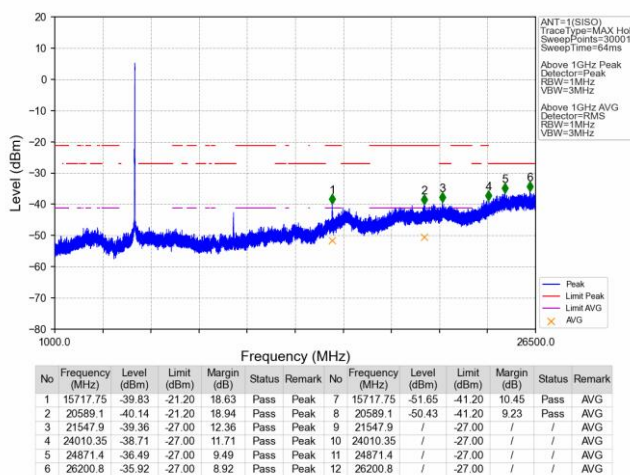
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

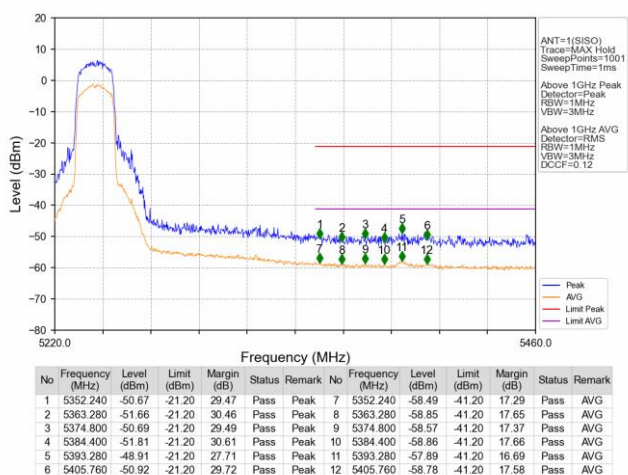


802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

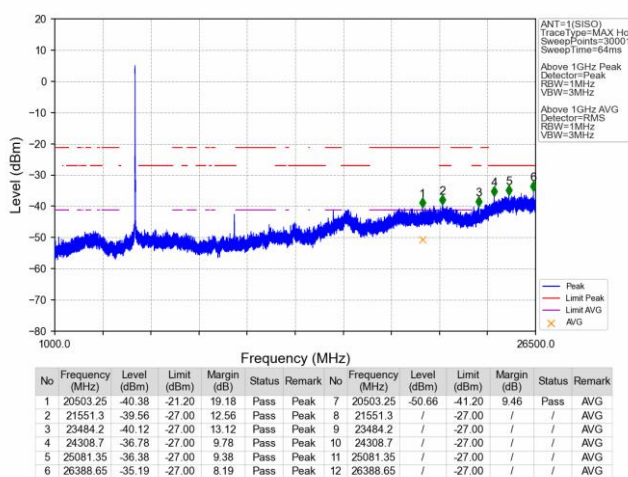




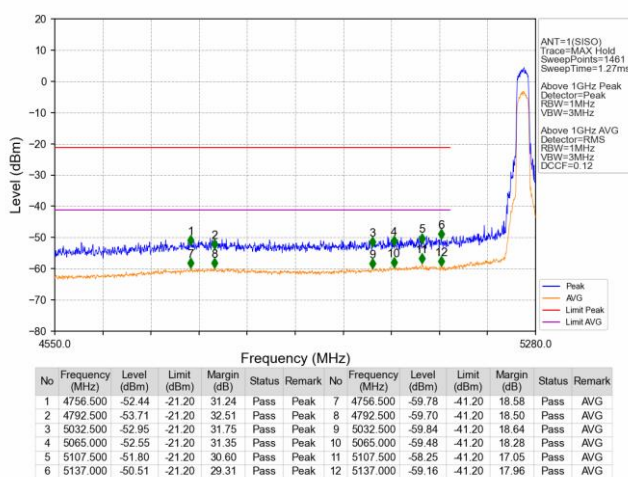
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_LCH_5260MHz_Ant1_NTNV

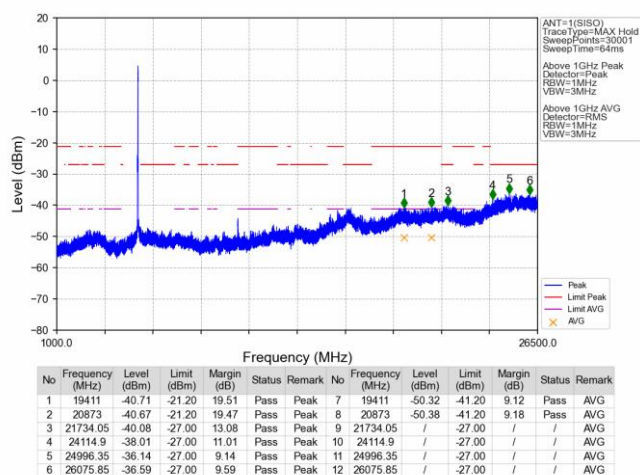


802.11n(HT20)_LCH_5260MHz_Ant1_NTNV

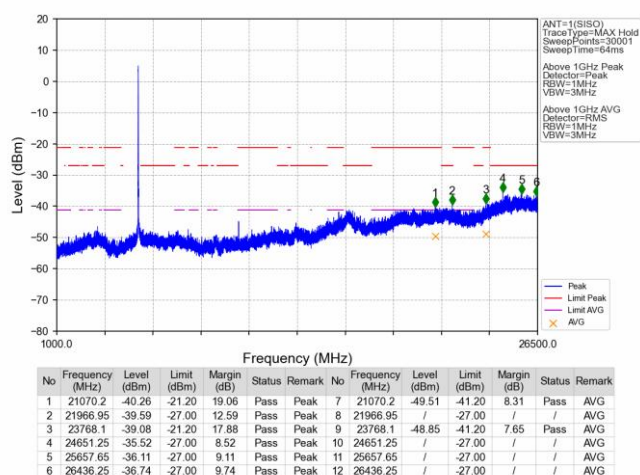




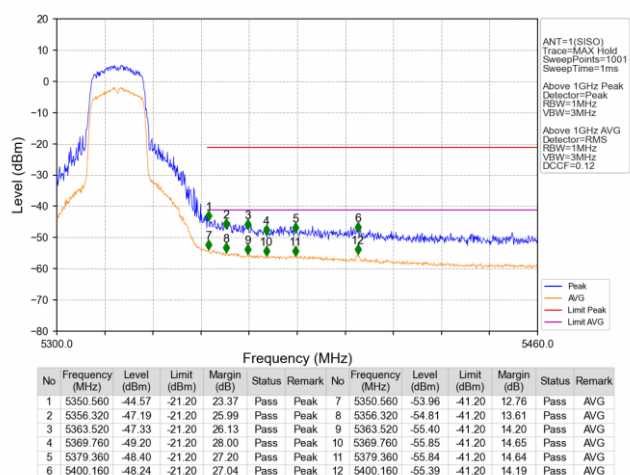
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



802.11n(HT20)_HCH_5320MHz_Ant1_NTNV

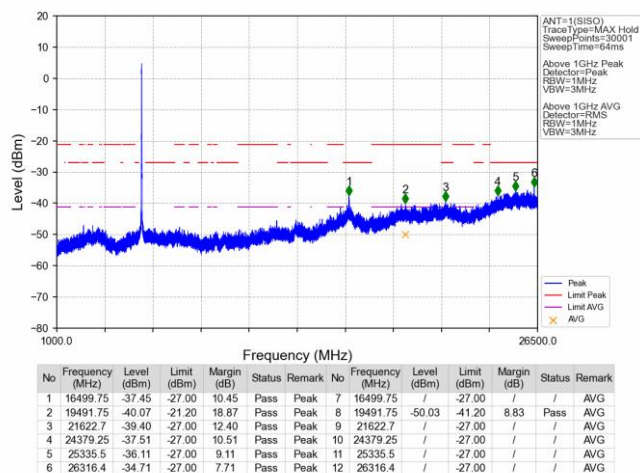


802.11n(HT20)_HCH_5320MHz_Ant1_NTNV

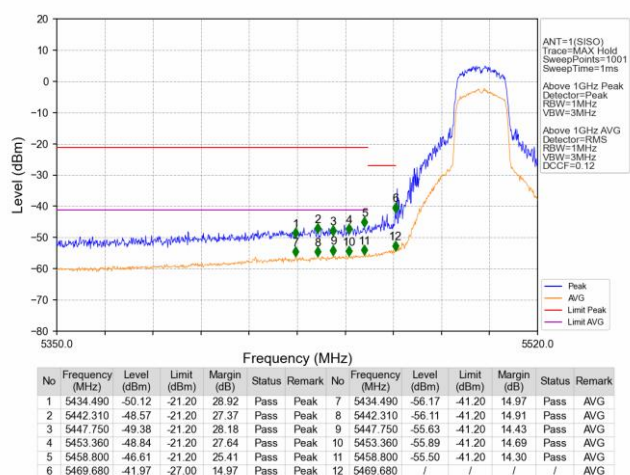




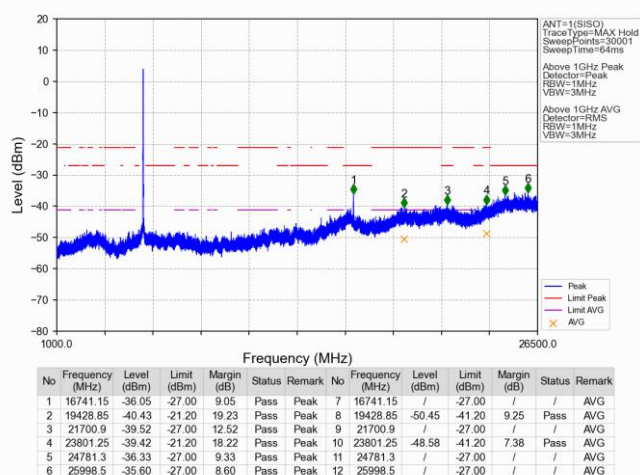
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



802.11n(HT20)_LCH_5500MHz_Ant1_NTNV

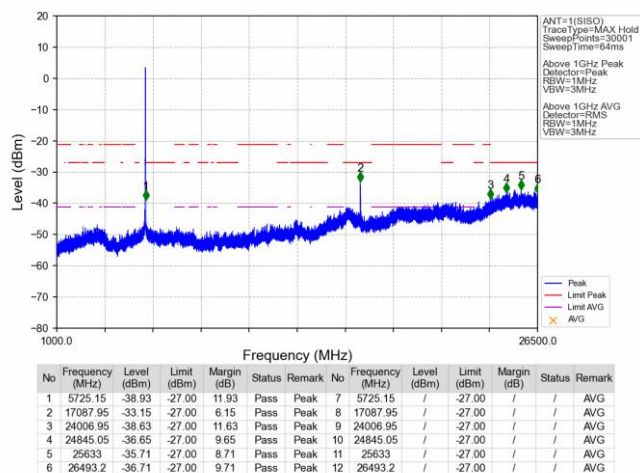


802.11n(HT20)_MCH_5580MHz_Ant1_NTNV

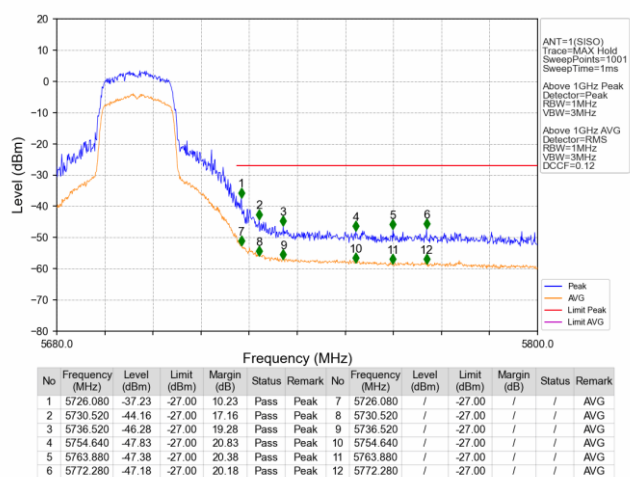




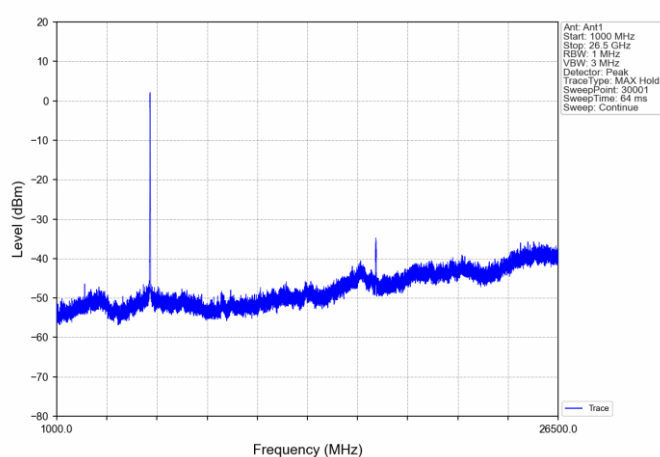
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



802.11n(HT20)_HCH_5700MHz_Ant1_NTNV

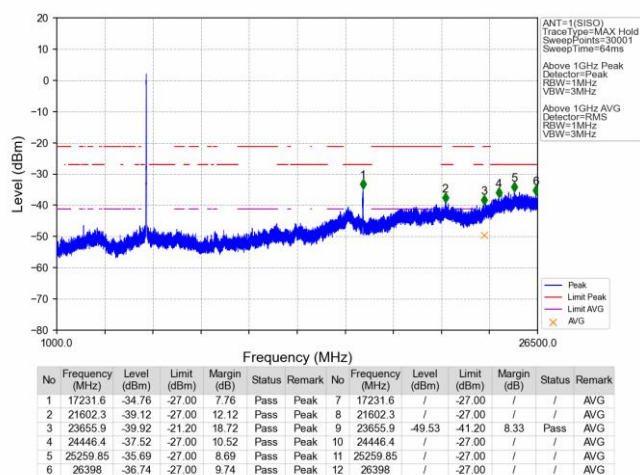


802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

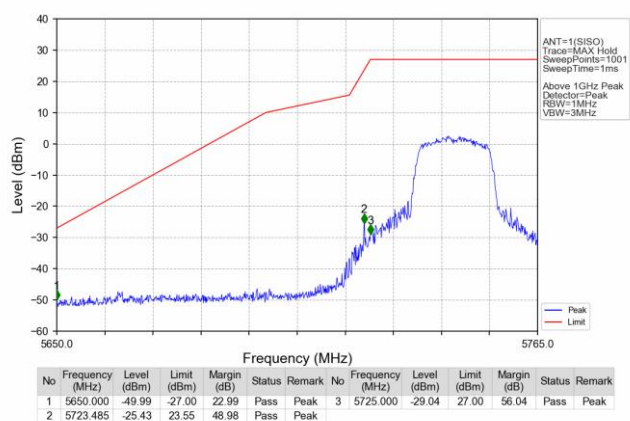




802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

