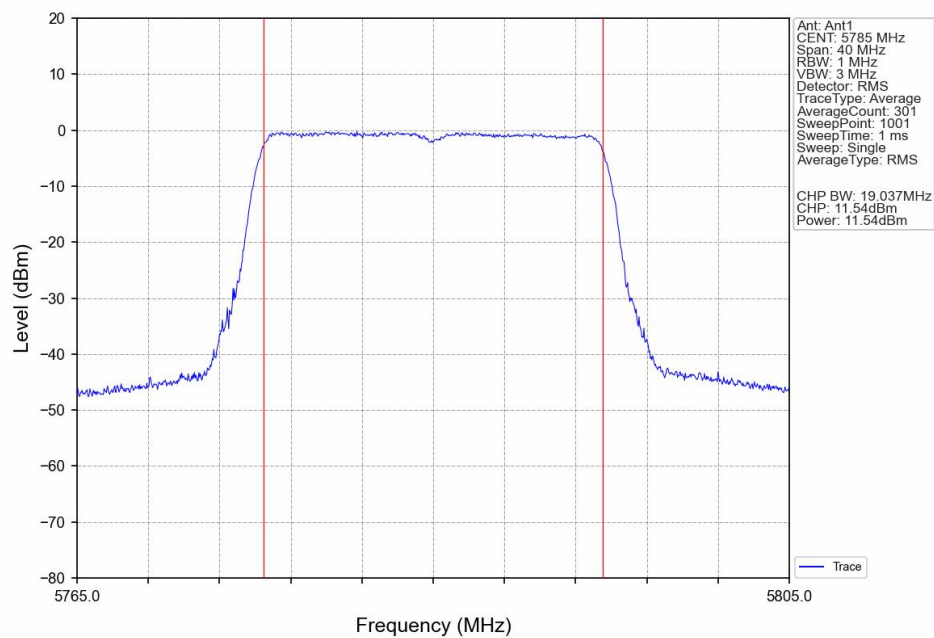
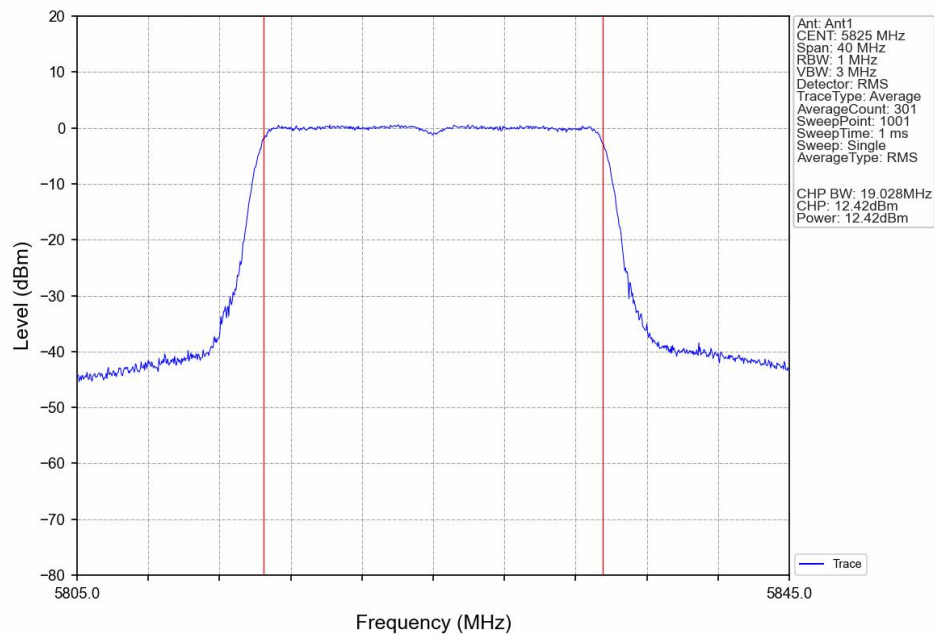


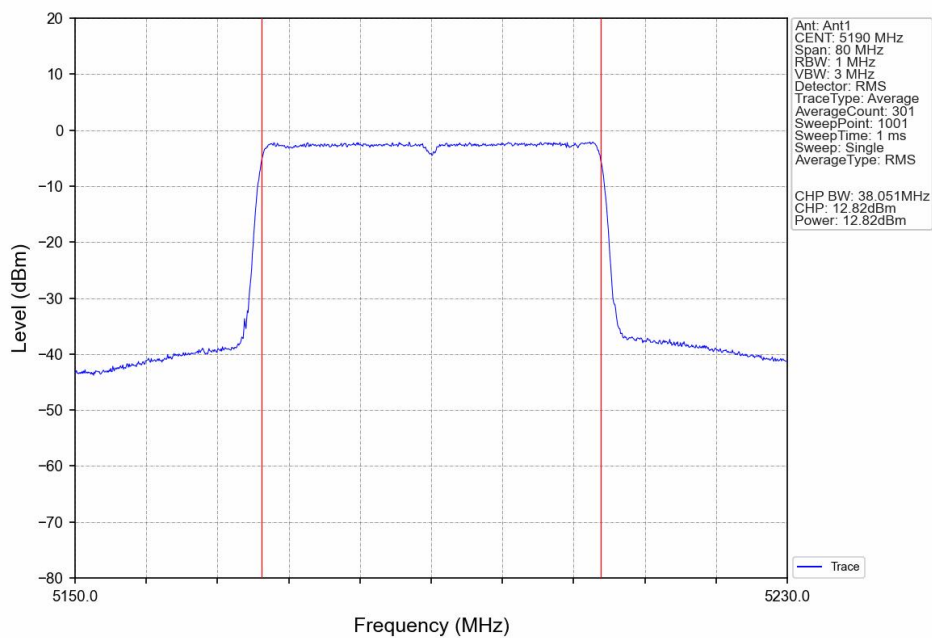
802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant1_NTNV



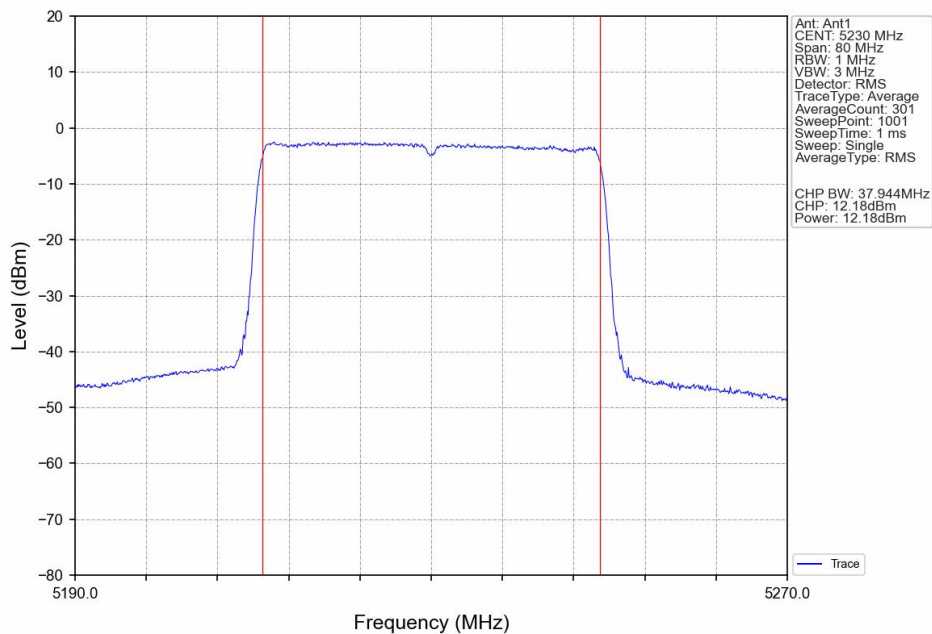
802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV



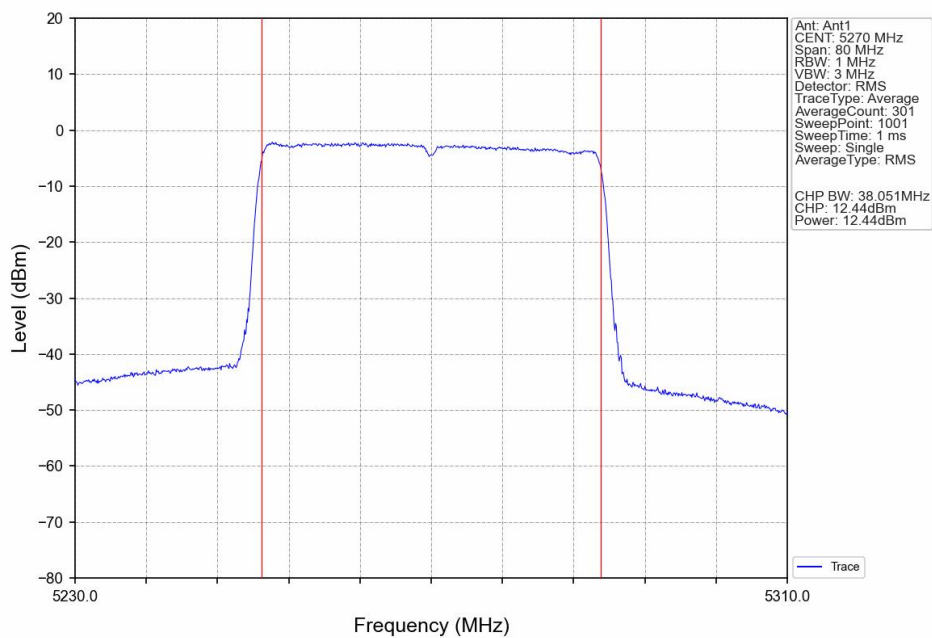
802.11ax(HEW40)_LCH_5190MHz_SU_ / Ant1_NTNV



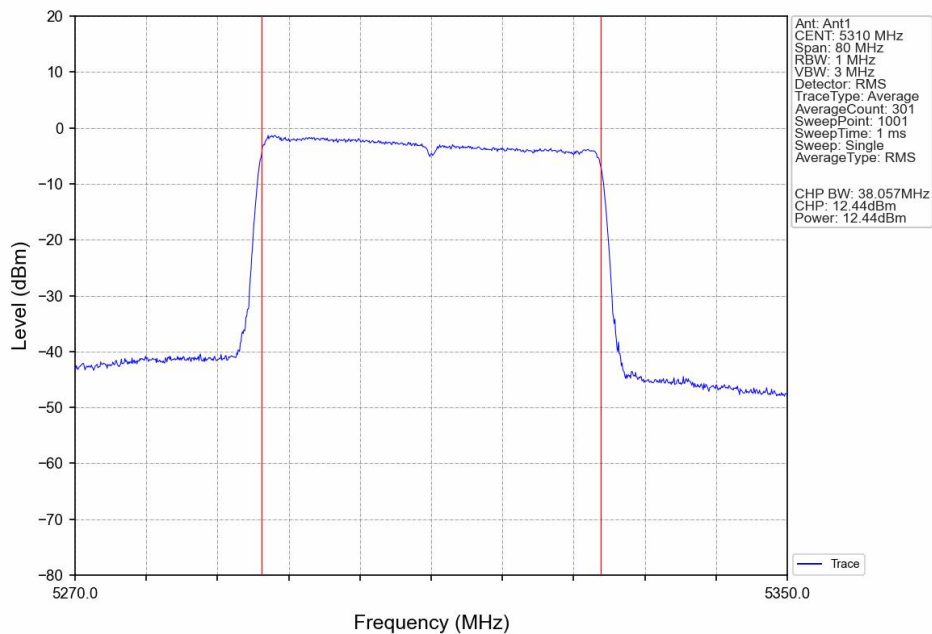
802.11ax(HEW40)_HCH_5230MHz_SU_ / Ant1_NTNV



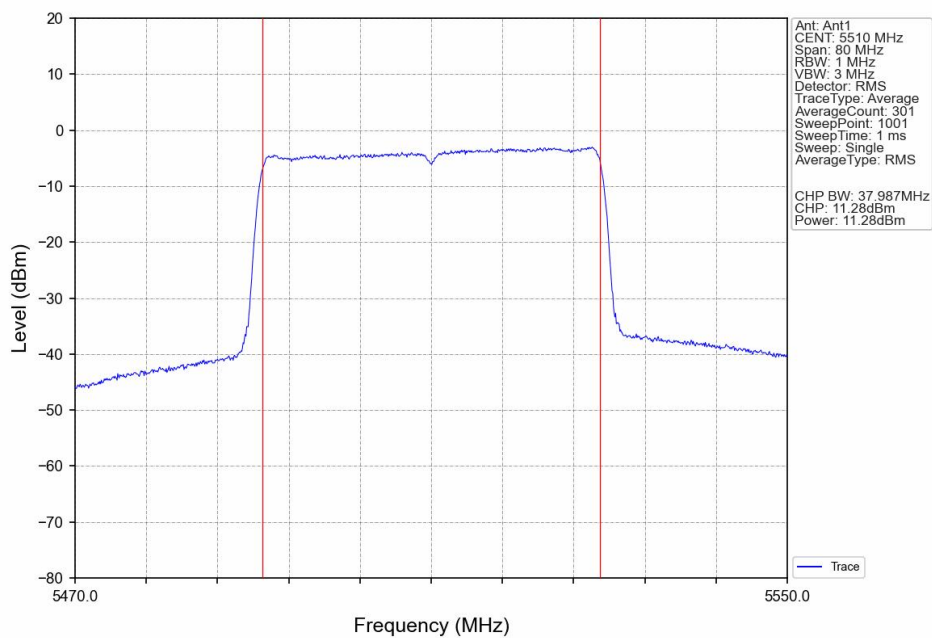
802.11ax(HEW40)_LCH_5270MHz_SU_ / _Ant1_NTNV



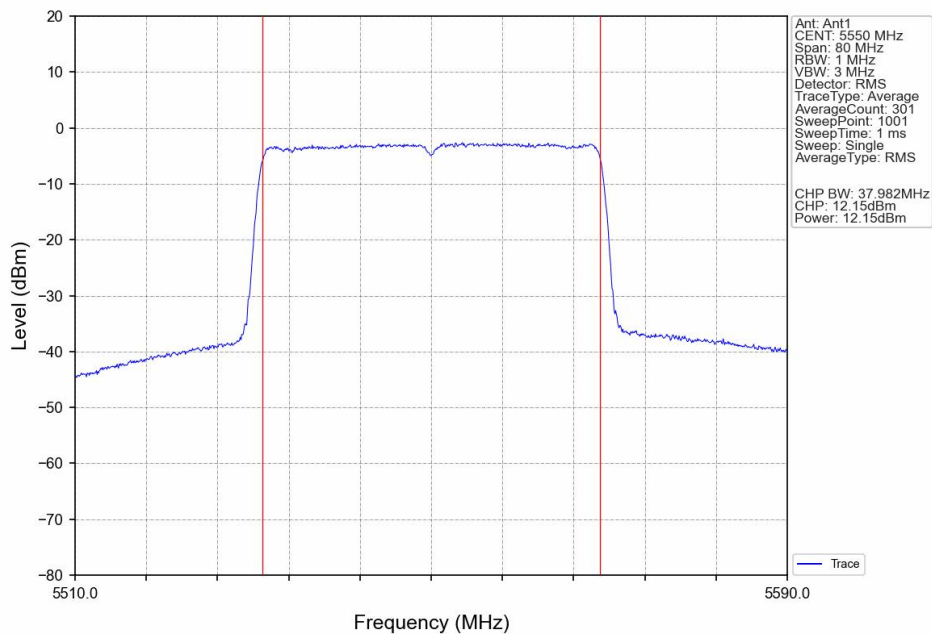
802.11ax(HEW40)_HCH_5310MHz_SU_ / _Ant1_NTNV



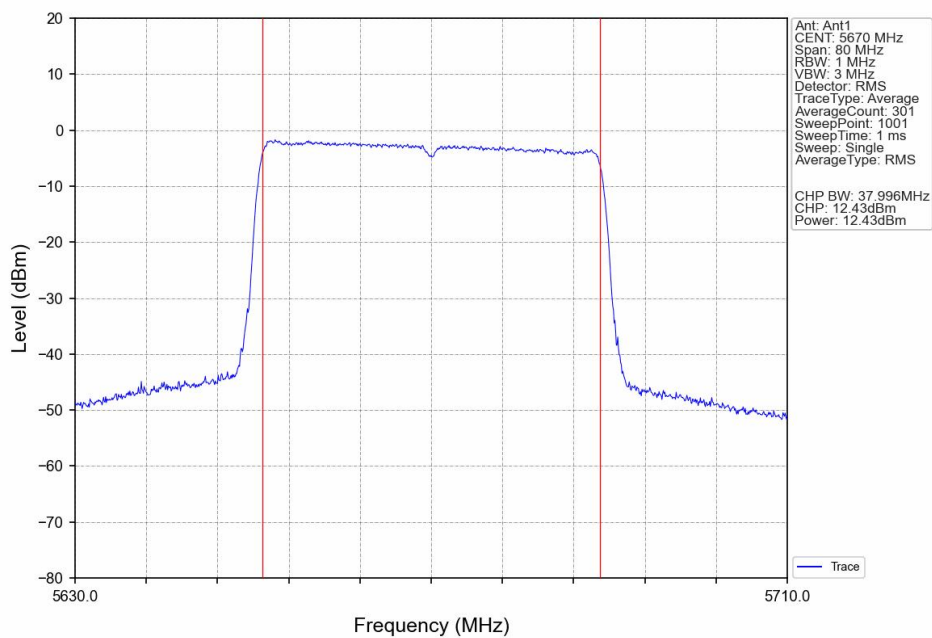
802.11ax(HEW40)_LCH_5510MHz_SU_ / _Ant1_NTNV



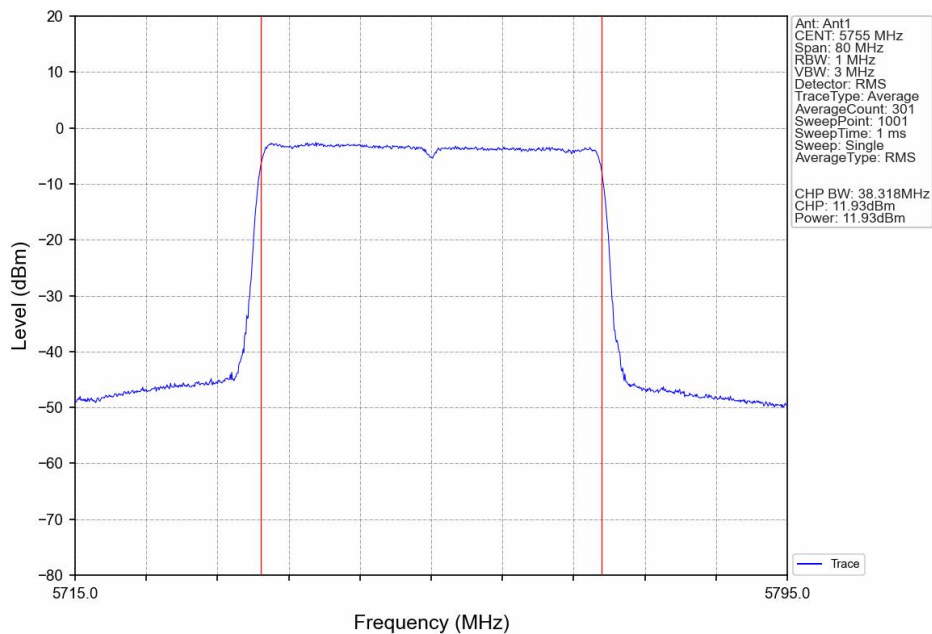
802.11ax(HEW40)_MCH_5550MHz_SU_ / _Ant1_NTNV

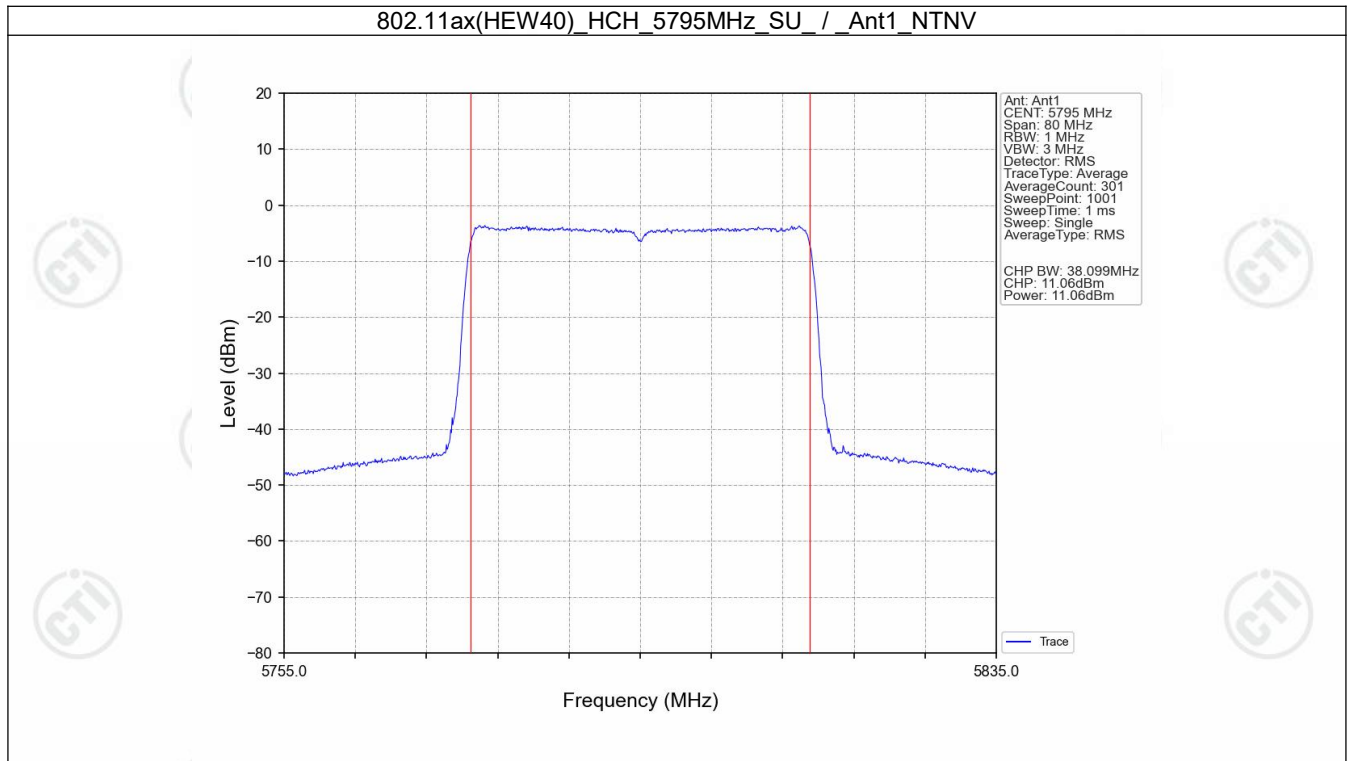


802.11ax(HEW40)_HCH_5670MHz_SU_/_Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant1_NTNV





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	Limit	
802.11a	SISO	5180	/	/	2.94	<=11	Pass
		5200	/	/	2.49	<=11	Pass
		5240	/	/	3.89	<=11	Pass
		5260	/	/	3.52	<=11	Pass
		5300	/	/	3.04	<=11	Pass
		5320	/	/	2.23	<=11	Pass
		5500	/	/	2.71	<=11	Pass
		5580	/	/	3.08	<=11	Pass
		5700	/	/	2.14	<=11	Pass
802.11n (HT20)	SISO	5180	/	/	0.89	<=11	Pass
		5200	/	/	0.45	<=11	Pass
		5240	/	/	0.80	<=11	Pass
		5260	/	/	0.86	<=11	Pass
		5300	/	/	-0.21	<=11	Pass
		5320	/	/	-0.85	<=11	Pass
		5500	/	/	-0.12	<=11	Pass
		5580	/	/	1.63	<=11	Pass
		5700	/	/	0.45	<=11	Pass
802.11n (HT40)	SISO	5190	/	/	-1.51	<=11	Pass
		5230	/	/	-1.88	<=11	Pass
		5270	/	/	-1.77	<=11	Pass
		5310	/	/	-0.83	<=11	Pass
		5510	/	/	-2.62	<=11	Pass
		5550	/	/	-2.03	<=11	Pass
		5670	/	/	-1.20	<=11	Pass
802.11ac (VHT20)	SISO	5180	/	/	0.62	<=11	Pass
		5200	/	/	0.23	<=11	Pass
		5240	/	/	0.64	<=11	Pass
		5260	/	/	0.85	<=11	Pass
		5300	/	/	-0.29	<=11	Pass
		5320	/	/	-0.88	<=11	Pass
		5500	/	/	-0.21	<=11	Pass
		5580	/	/	1.37	<=11	Pass
802.11ac (VHT40)	SISO	5190	/	/	0.33	<=11	Pass
		5230	/	/	-1.64	<=11	Pass
		5270	/	/	-2.08	<=11	Pass
		5310	/	/	-1.86	<=11	Pass
		5310	/	/	-1.13	<=11	Pass
		5510	/	/	-2.80	<=11	Pass
		5550	/	/	-2.39	<=11	Pass
802.11ax (HEW20)	SISO	5670	/	/	-1.51	<=11	Pass
		5180	SU	/	0.29	<=11	Pass
		5200	SU	/	-0.13	<=11	Pass
		5240	SU	/	0.97	<=11	Pass
		5260	SU	/	0.54	<=11	Pass

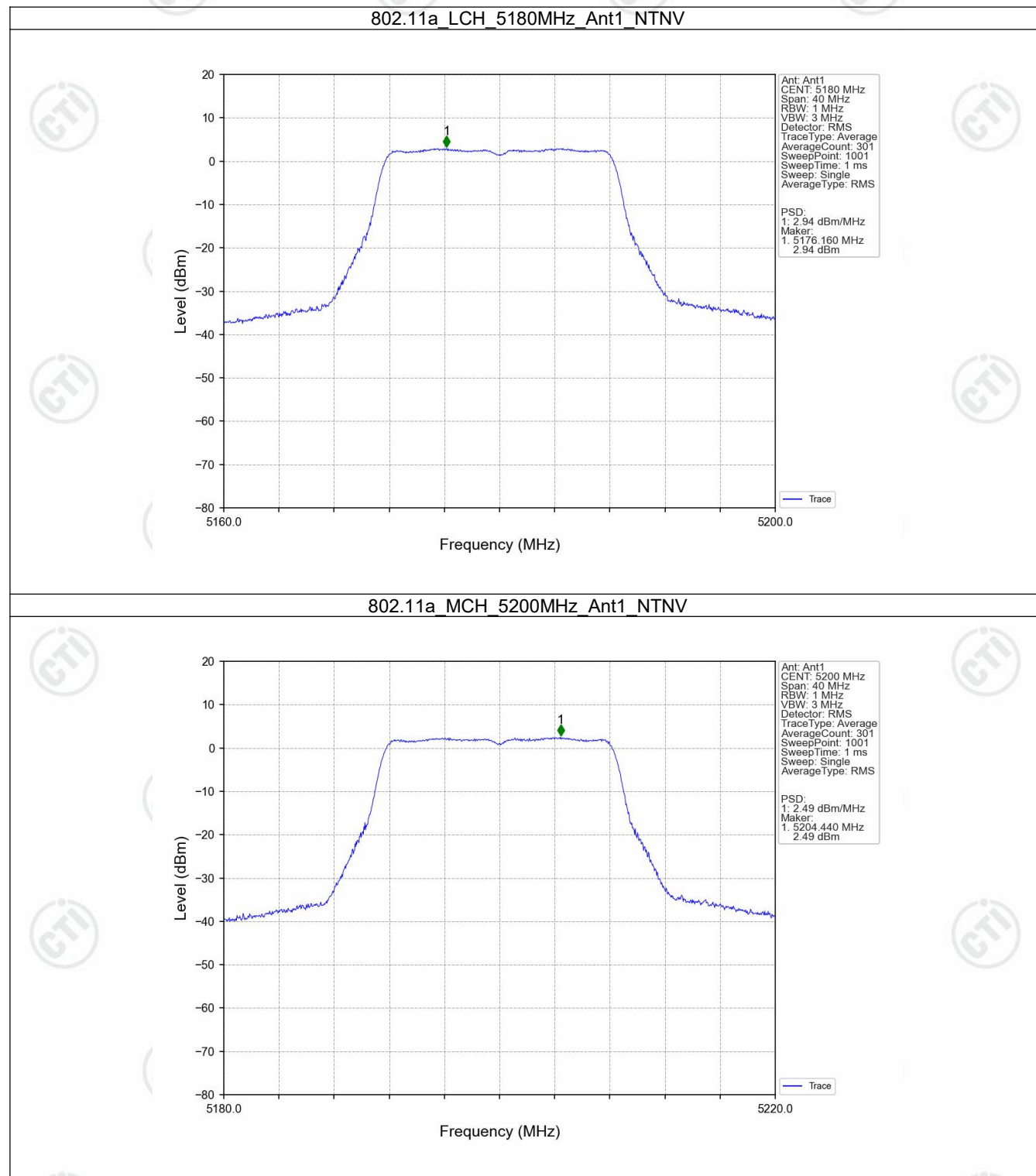
		5300	SU	/	-0.62	<=11	Pass
		5320	SU	/	-1.13	<=11	Pass
		5500	SU	/	-0.39	<=11	Pass
		5580	SU	/	0.91	<=11	Pass
		5700	SU	/	0.07	<=11	Pass
802.11ax (HEW40)	SISO	5190	SU	/	-1.96	<=11	Pass
		5230	SU	/	-2.46	<=11	Pass
		5270	SU	/	-2.07	<=11	Pass
		5310	SU	/	-1.29	<=11	Pass
		5510	SU	/	-2.82	<=11	Pass
		5550	SU	/	-2.59	<=11	Pass
		5670	SU	/	-1.70	<=11	Pass
Note1: Antenna Gain: - Band: 1 Ant1: 3.49dBi; - Band: 3 Ant1: 3.49dBi; - Band: 2A Ant1: 3.49dBi; - Band: 2C Ant1: 3.49dBi;							

4.1.2 PSD-Band3

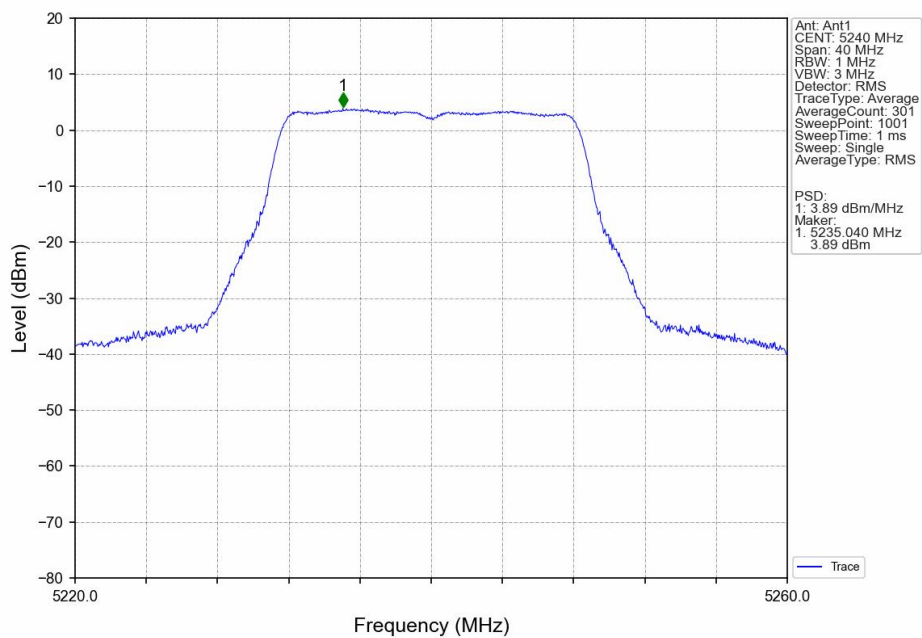
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5745	/	/	2.43	<=30	Pass
		5785	/	/	2.14	<=30	Pass
		5825	/	/	2.71	<=30	Pass
802.11n (HT20)	SISO	5745	/	/	1.03	<=30	Pass
		5785	/	/	0.18	<=30	Pass
		5825	/	/	1.00	<=30	Pass
802.11n (HT40)	SISO	5755	/	/	-2.08	<=30	Pass
		5795	/	/	-3.24	<=30	Pass
802.11ac (VHT20)	SISO	5745	/	/	0.93	<=30	Pass
		5785	/	/	0.14	<=30	Pass
		5825	/	/	0.89	<=30	Pass
802.11ac (VHT40)	SISO	5755	/	/	-2.34	<=30	Pass
		5795	/	/	-3.26	<=30	Pass
802.11ax (HEW20)	SISO	5745	SU	/	0.67	<=30	Pass
		5785	SU	/	-0.27	<=30	Pass
		5825	SU	/	0.56	<=30	Pass
802.11ax (HEW40)	SISO	5755	SU	/	-2.59	<=30	Pass
		5795	SU	/	-3.57	<=30	Pass
Note1: Antenna Gain: - Band: 2A Ant1: 3.49dBi; - Band: 2C Ant1: 3.49dBi; - Band: 1 Ant1: 3.49dBi; - Band: 3 Ant1: 3.49dBi;							

4.2 Test Graph

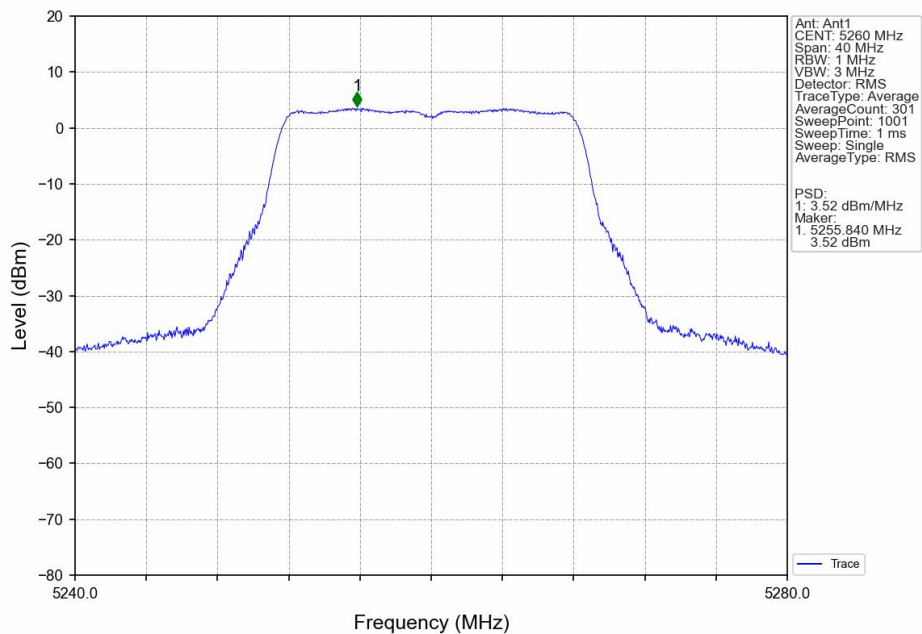
4.2.1 PSD



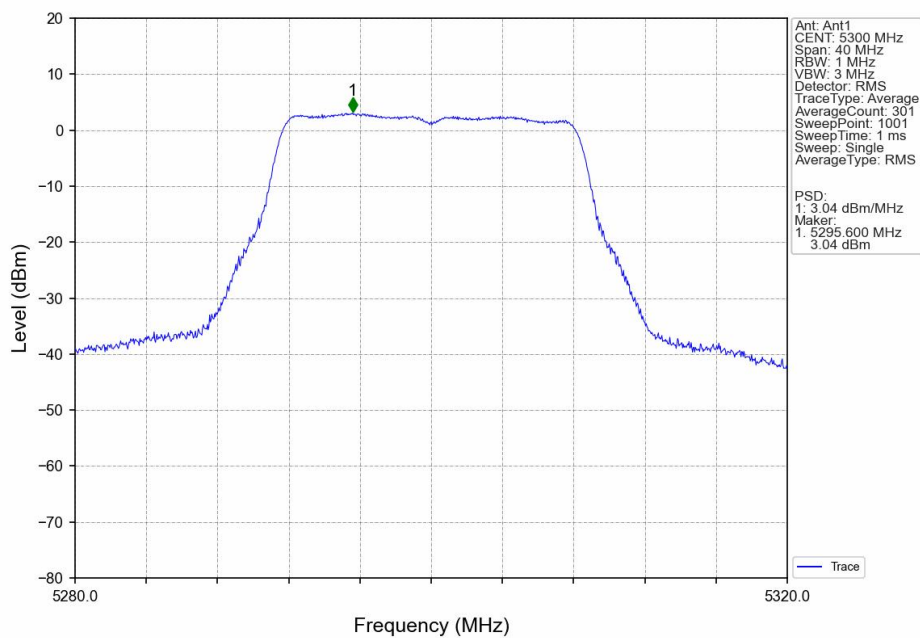
802.11a_HCH_5240MHz_Ant1_NTNV



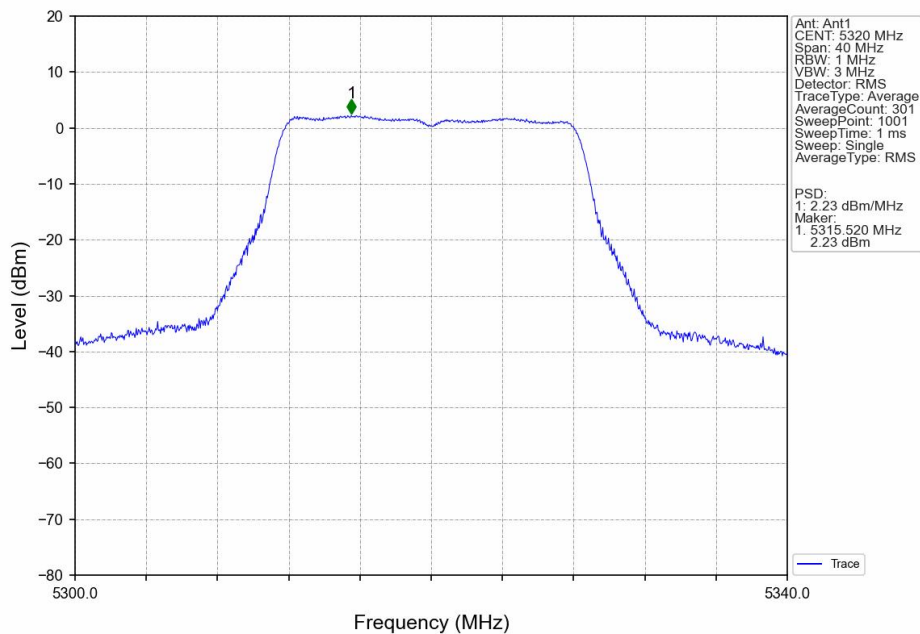
802.11a_LCH_5260MHz_Ant1_NTNV



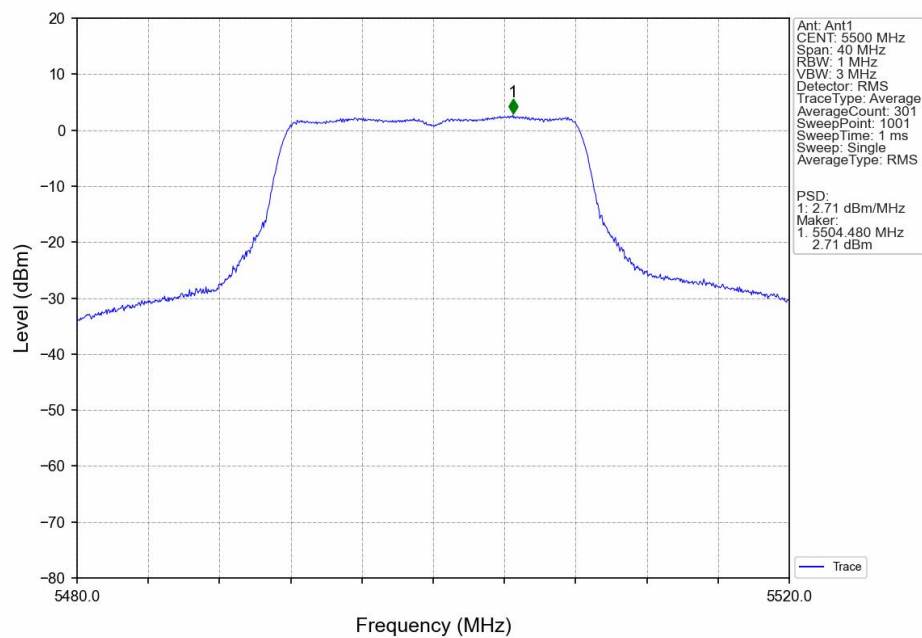
802.11a_MCH_5300MHz_Ant1_NTNV



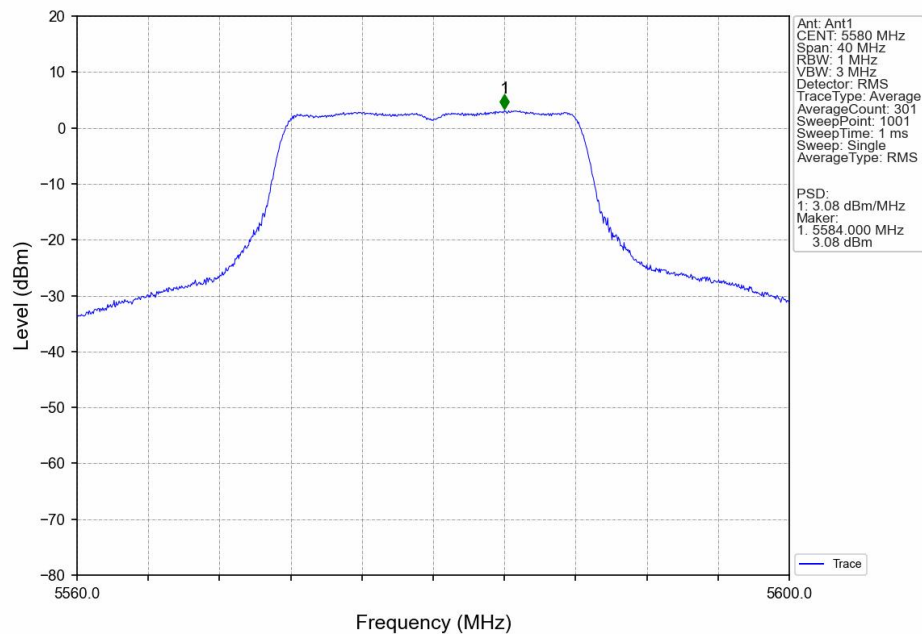
802.11a_HCH_5320MHz_Ant1_NTNV



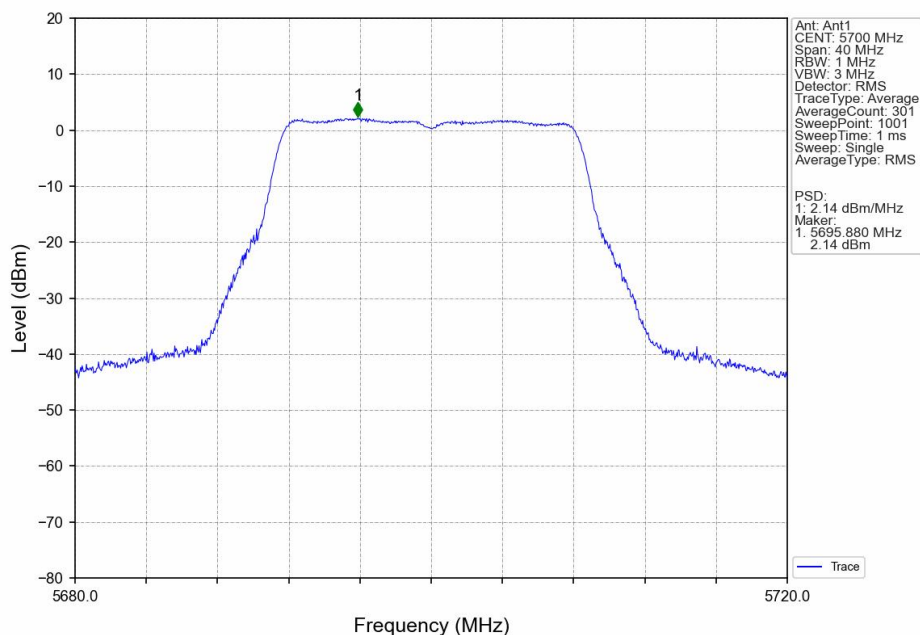
802.11a_LCH_5500MHz_Ant1_NTNV



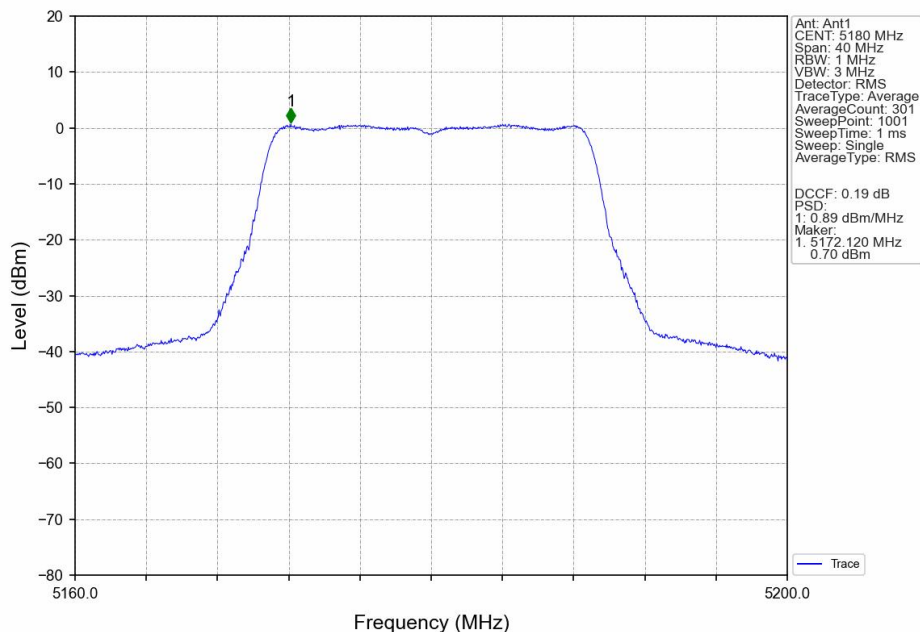
802.11a_MCH_5580MHz_Ant1_NTNV



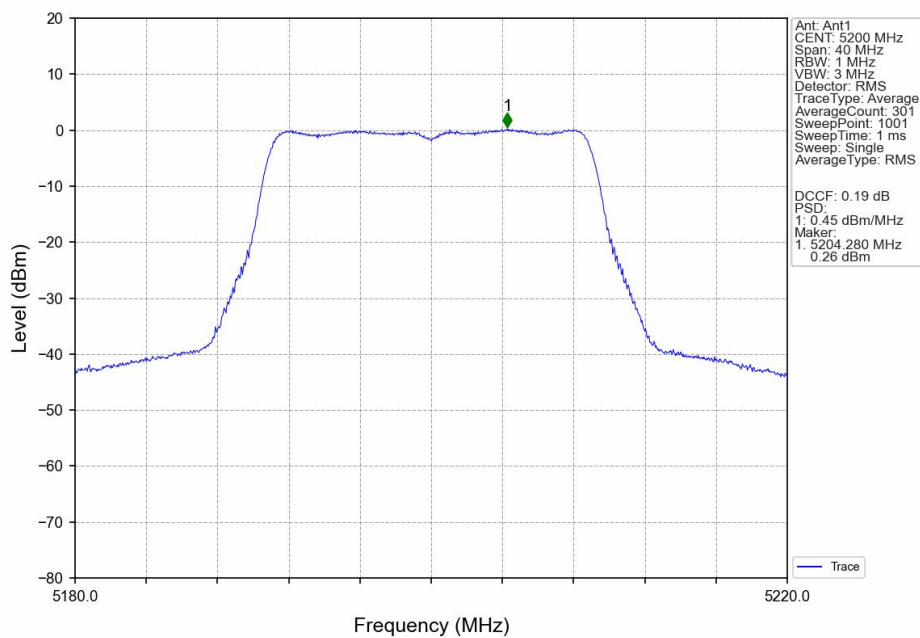
802.11a_HCH_5700MHz_Ant1_NTNV



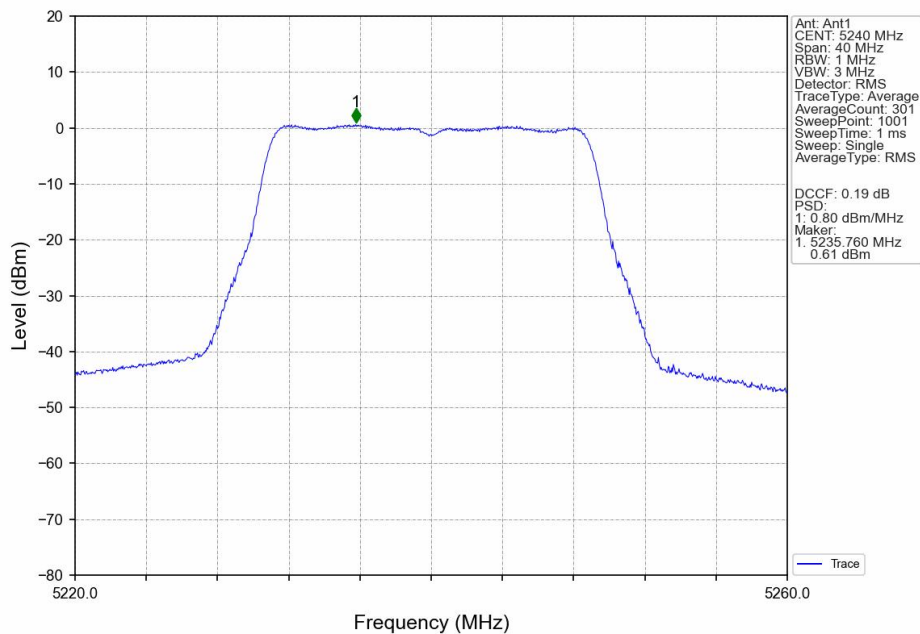
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



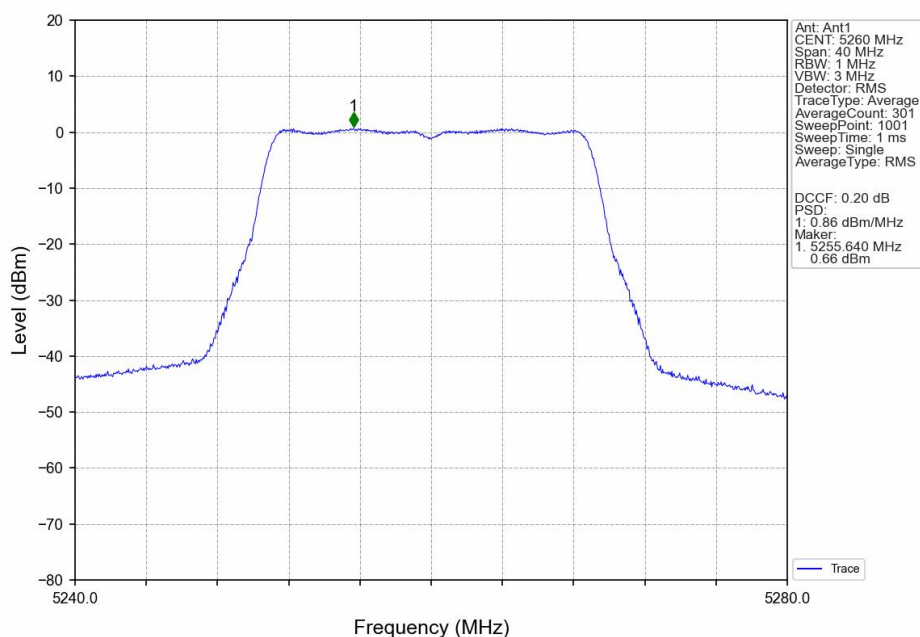
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



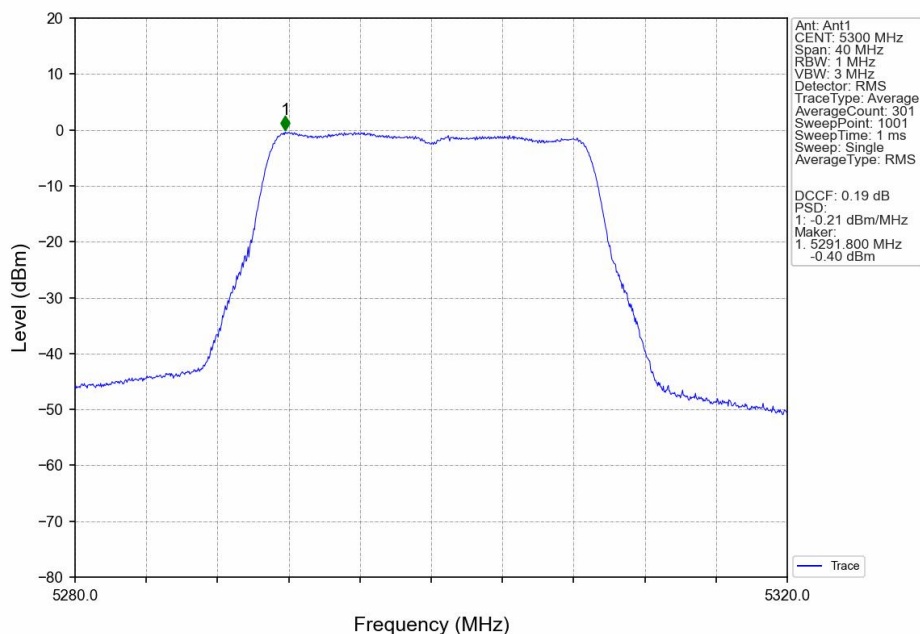
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



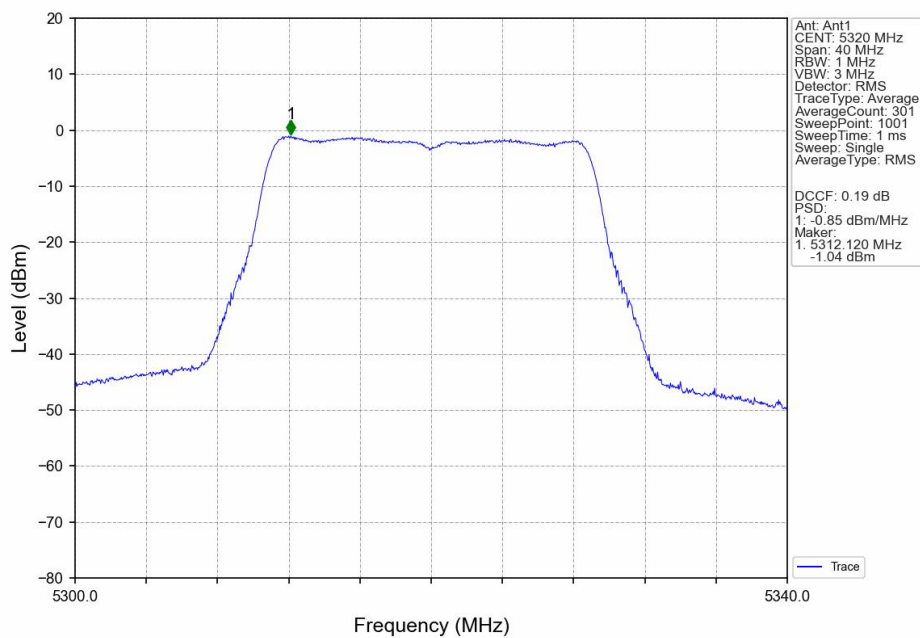
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



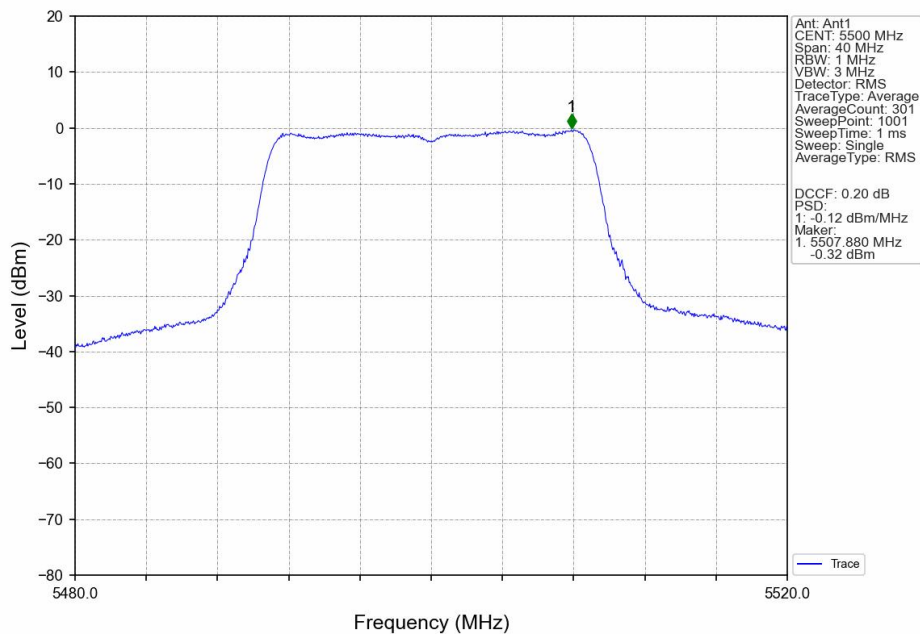
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



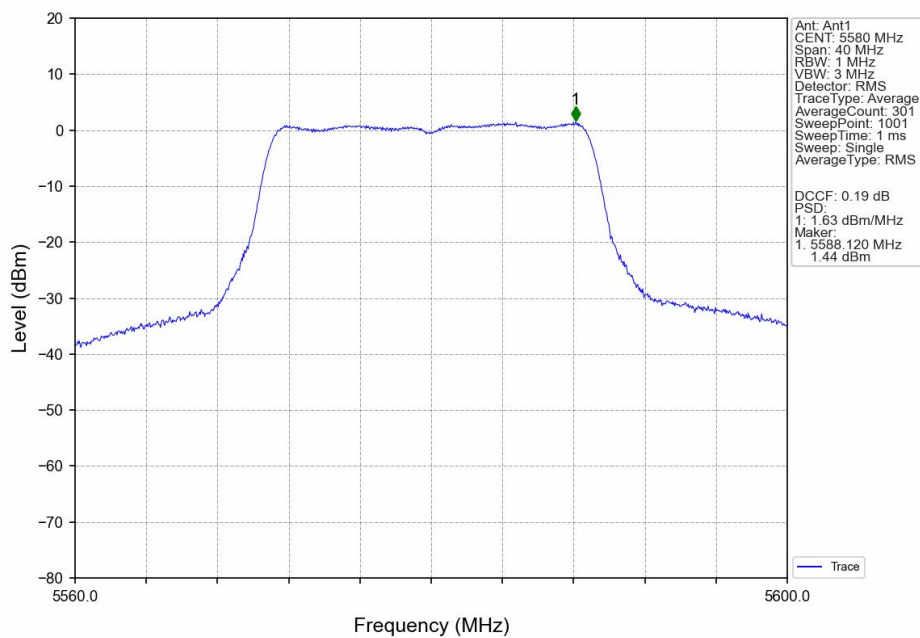
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



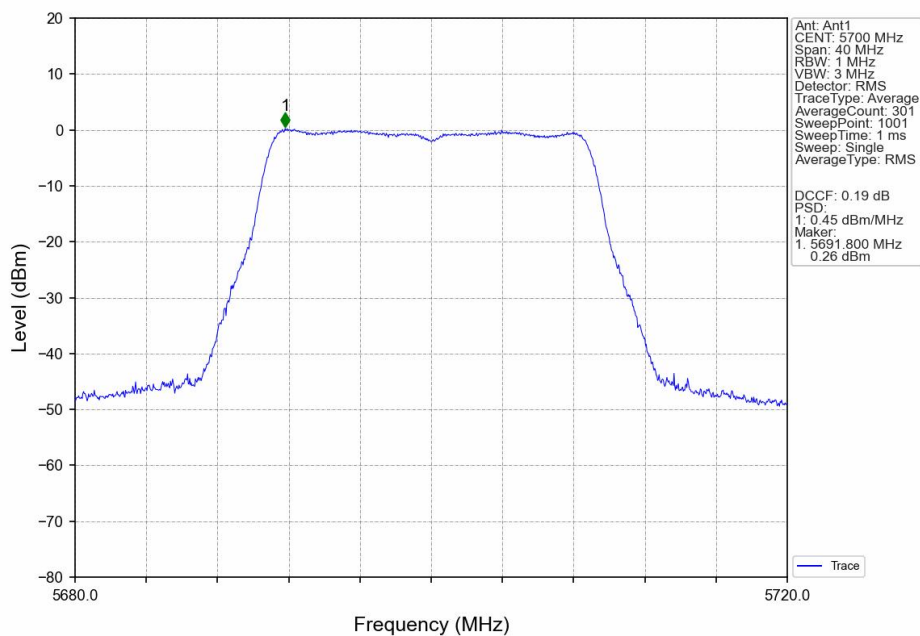
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



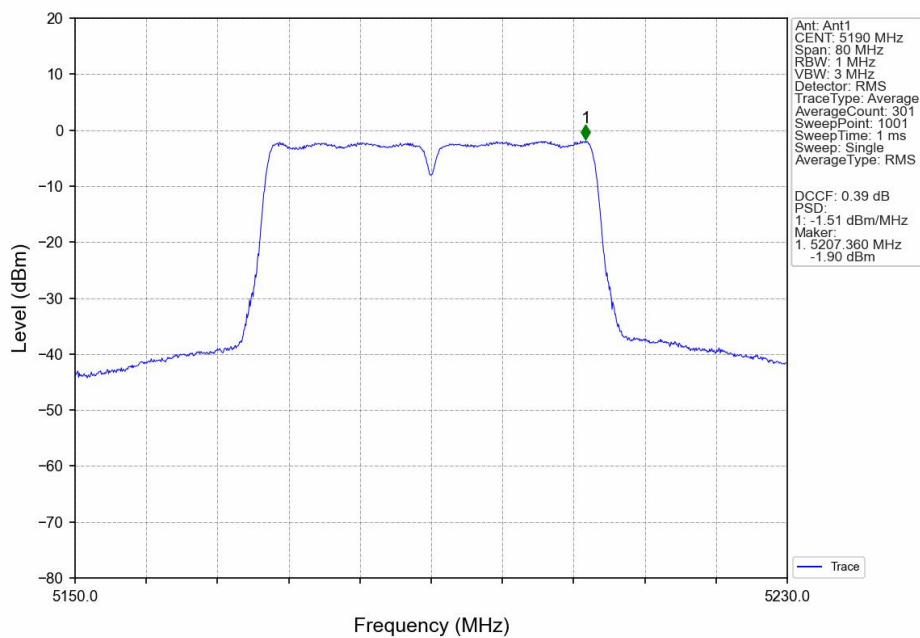
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

