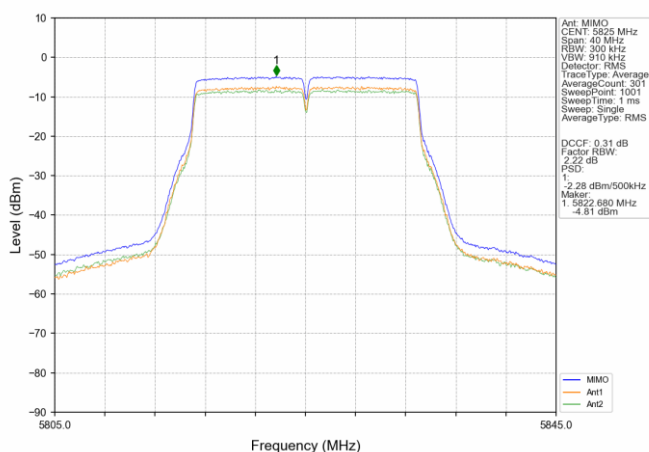
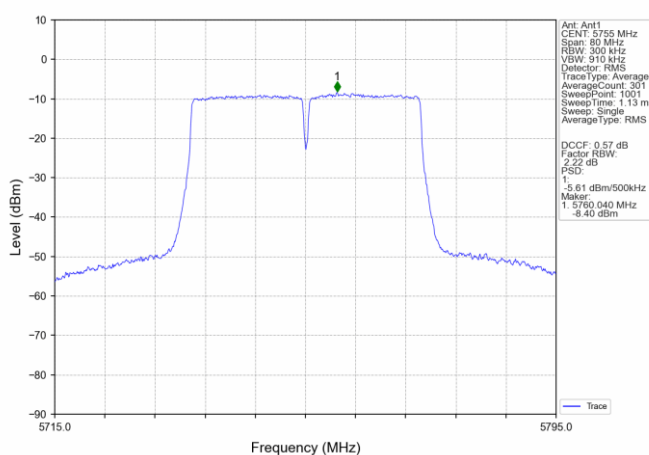




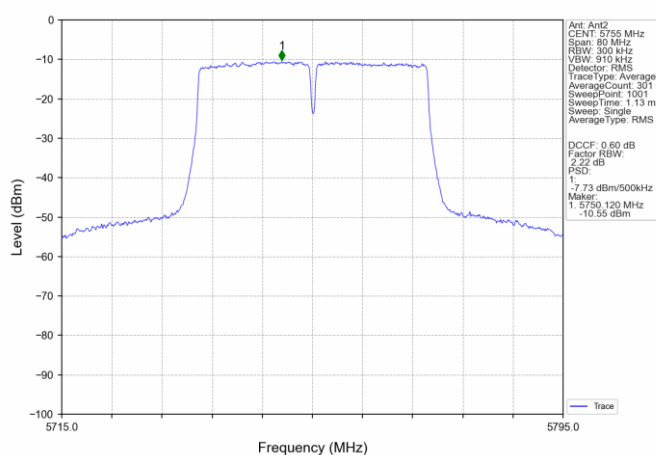
802.11ac(VHT20) HCH 5825MHz MIMO NTN



802.11ac(VHT40) LCH 5755MHz Ant1 NTN

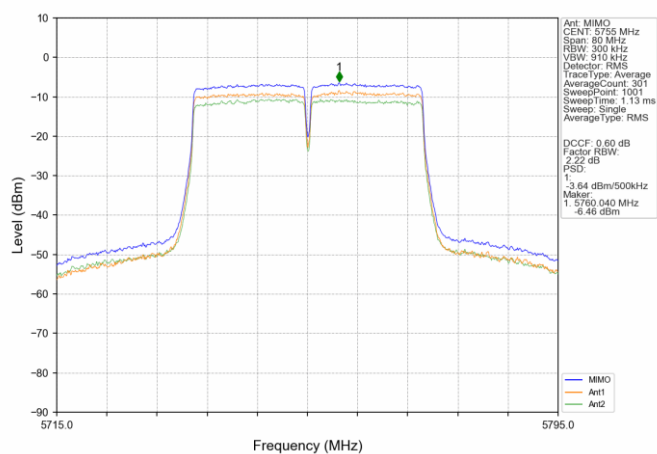


802.11ac(VHT40) LCH 5755MHz Ant2 NTN

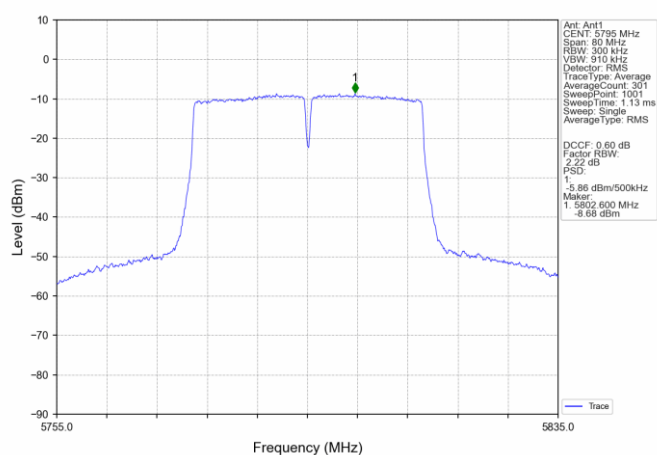




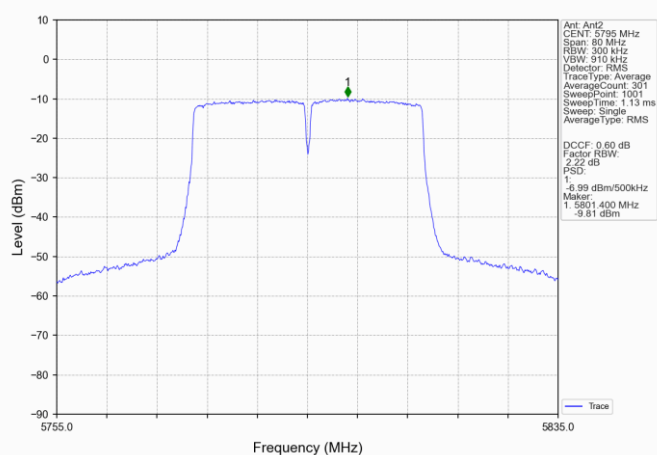
802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

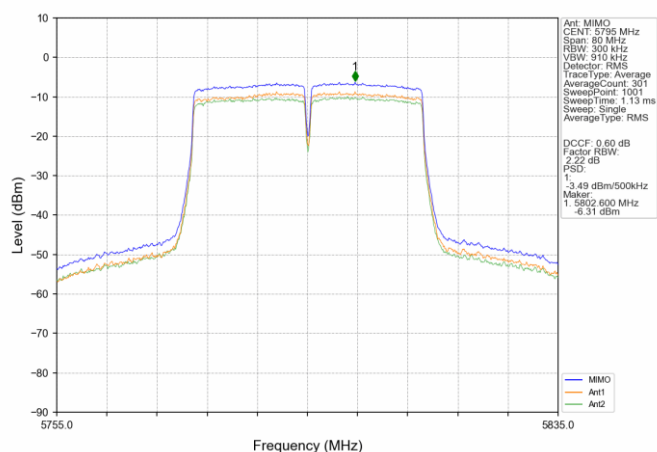


802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV

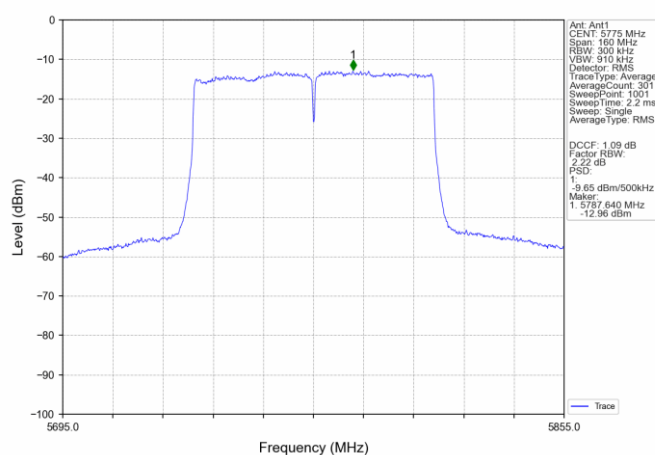




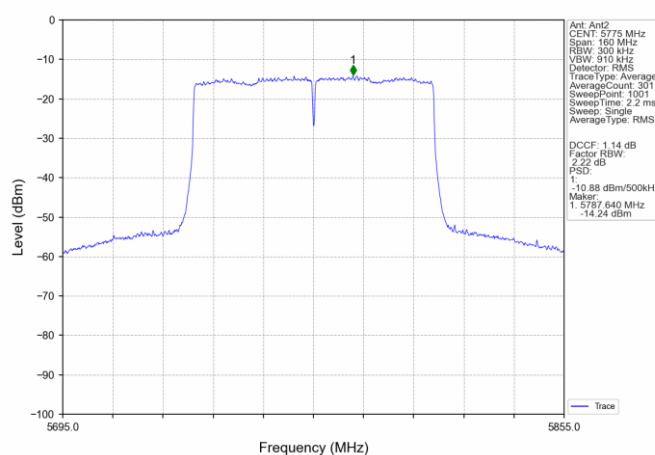
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

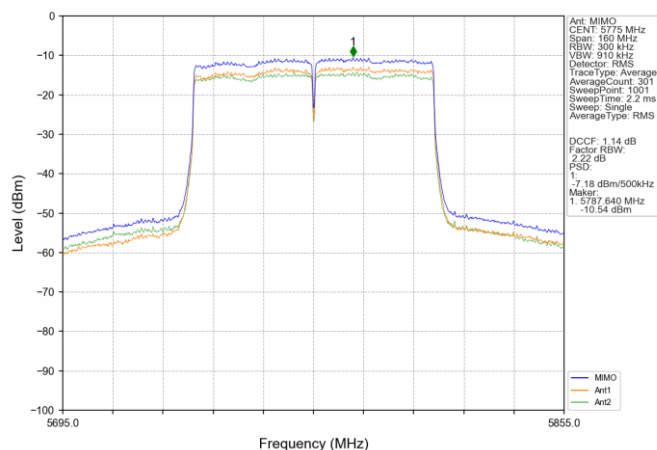


802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV

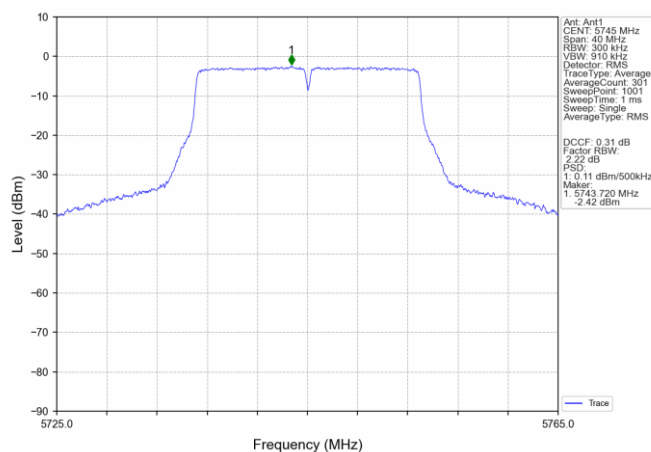




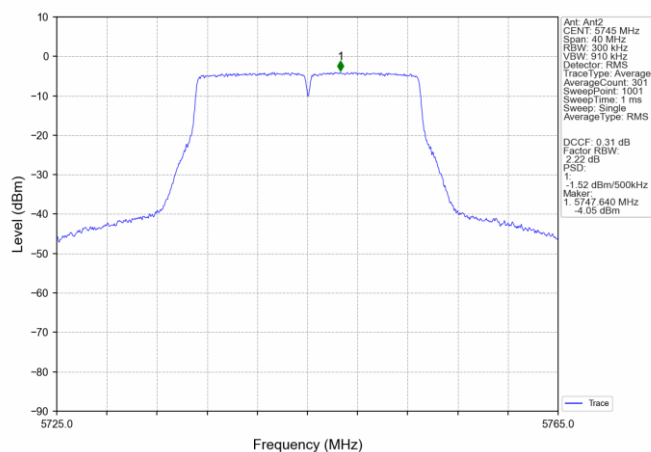
802.11ac(VHT80) MCH_5775MHz_MIMO_NTNV



802.11ax(HEW20) LCH_5745MHz_SU_ / Ant1_NTNV

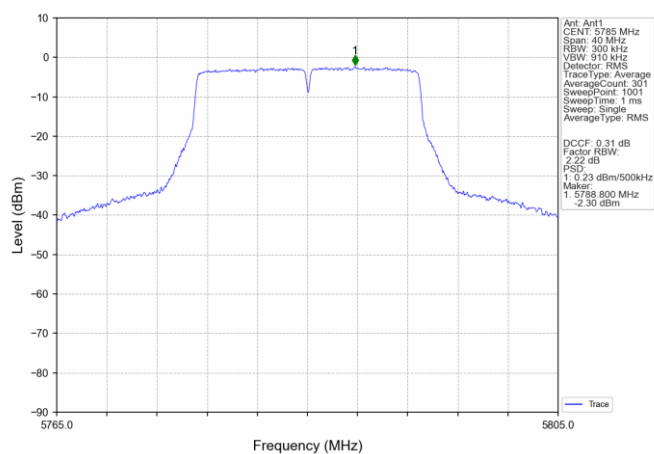


802.11ax(HEW20) LCH_5745MHz_SU_ / Ant2_NTNV

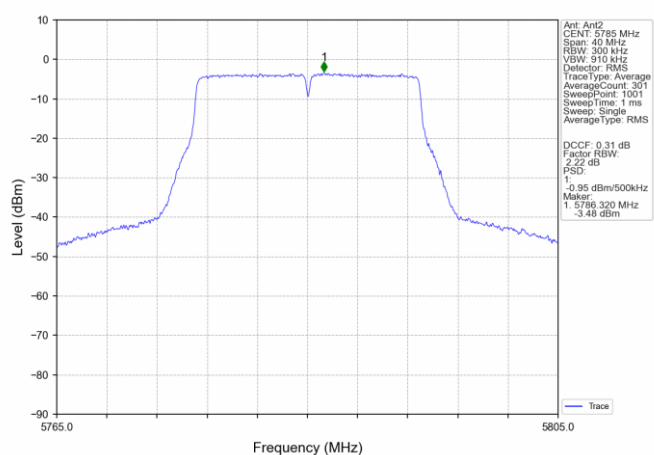




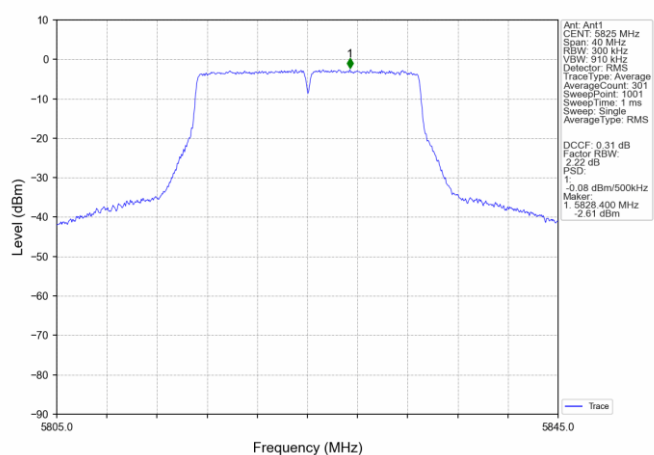
802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant1_NTNV



802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant2_NTNV

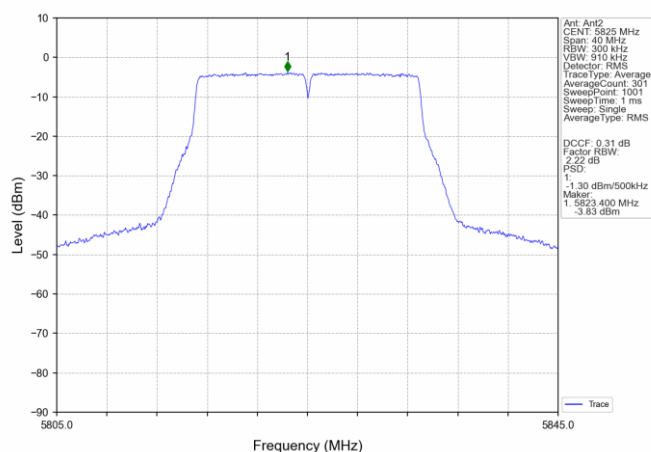


802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV

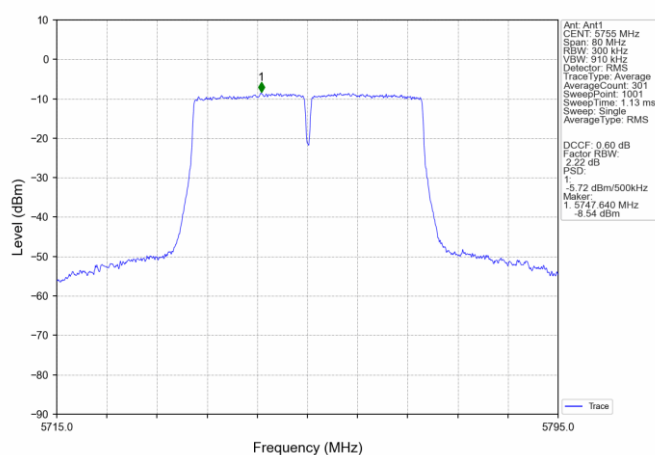




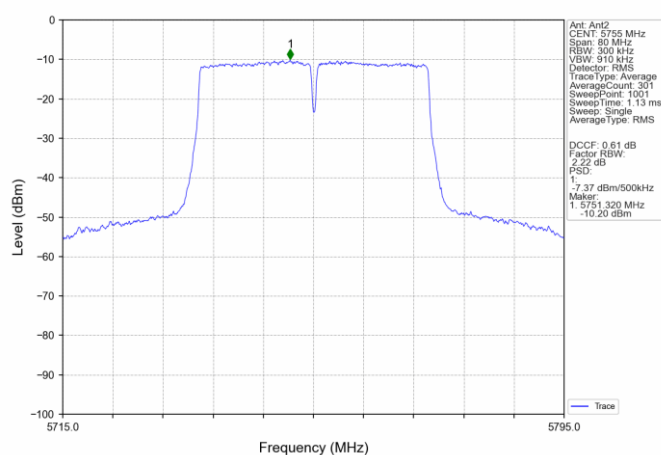
802.11ax(HEW20) HCH 5825MHz SU_ / Ant2_NTNV



802.11ax(HEW40) LCH 5755MHz SU_ / Ant1_NTNV

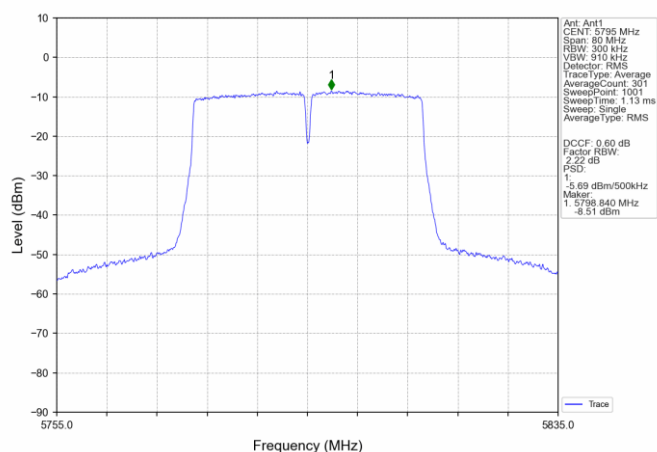


802.11ax(HEW40) LCH 5755MHz SU_ / Ant2_NTNV

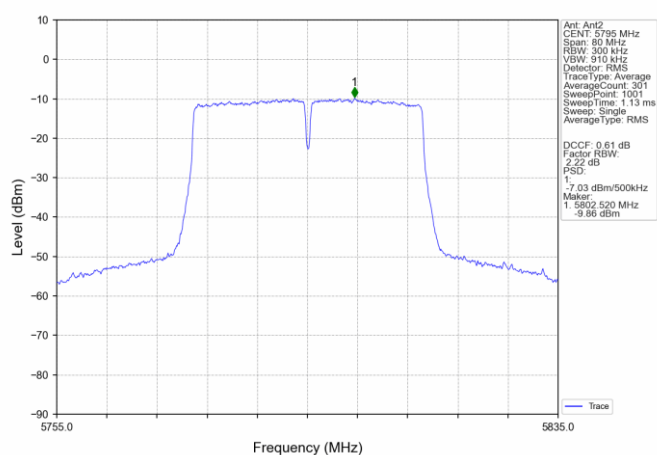




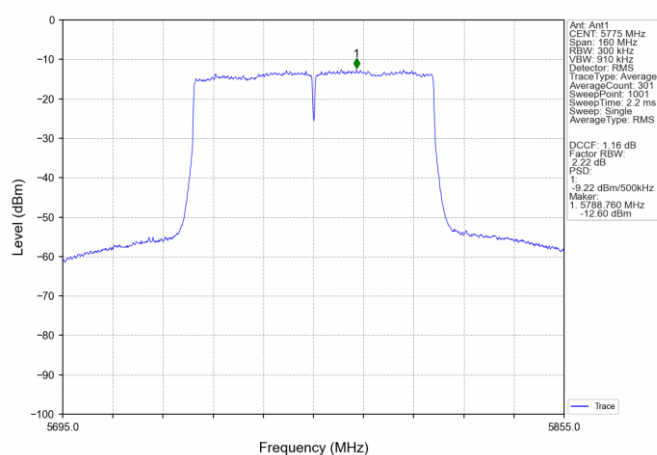
802.11ax(HEW40) HCH 5795MHz SU / Ant1 NTV



802.11ax(HEW40) HCH 5795MHz SU / Ant2 NTV

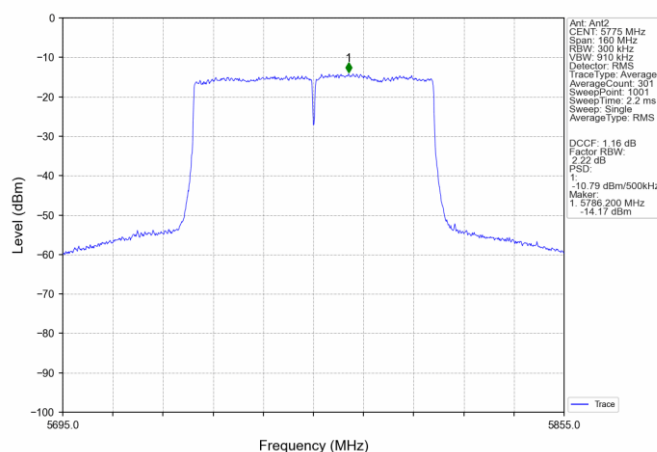


802.11ax(HEW80) MCH 5775MHz SU / Ant1 NTV

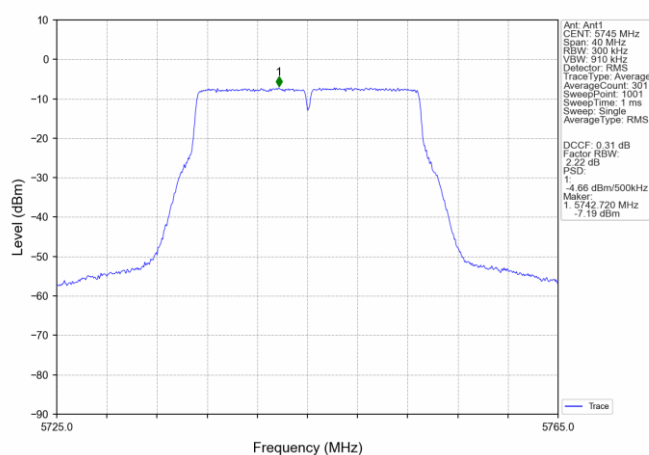




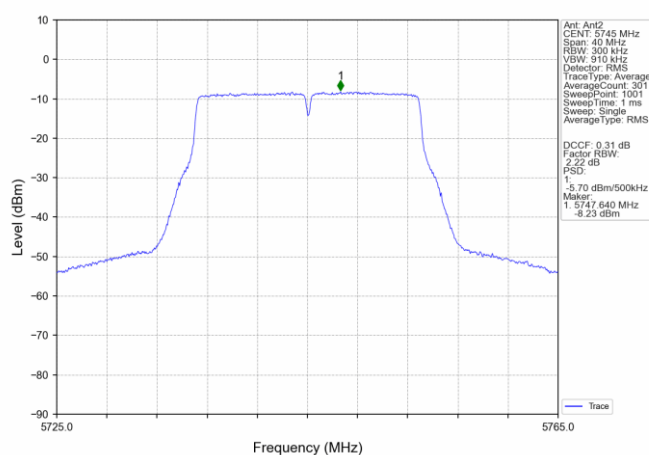
802.11ax(HEW80) MCH 5775MHz SU / Ant2 NTV



802.11ax(HEW20) LCH 5745MHz SU / Ant1 NTV

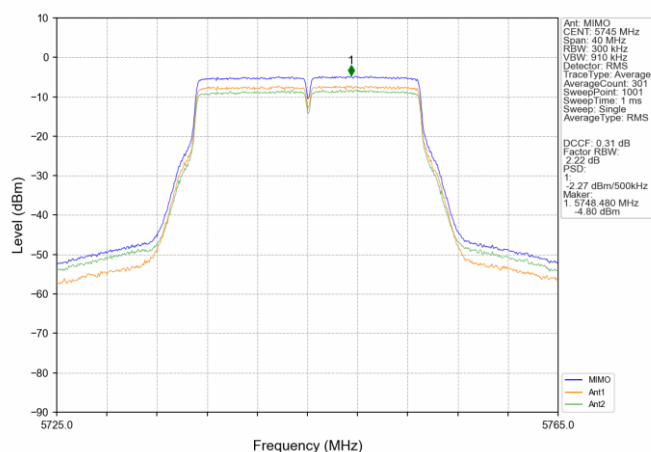


802.11ax(HEW20) LCH 5745MHz SU / Ant2 NTV

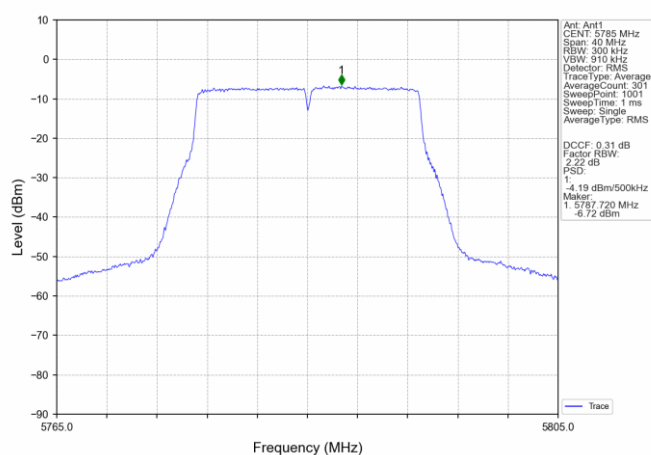




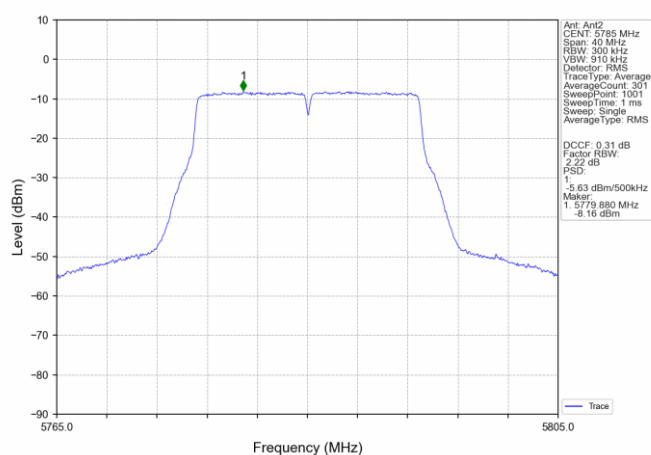
802.11ax(HEW20)_LCH_5745MHz_SU_/_MIMO_NTNV



802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant1_NTNV

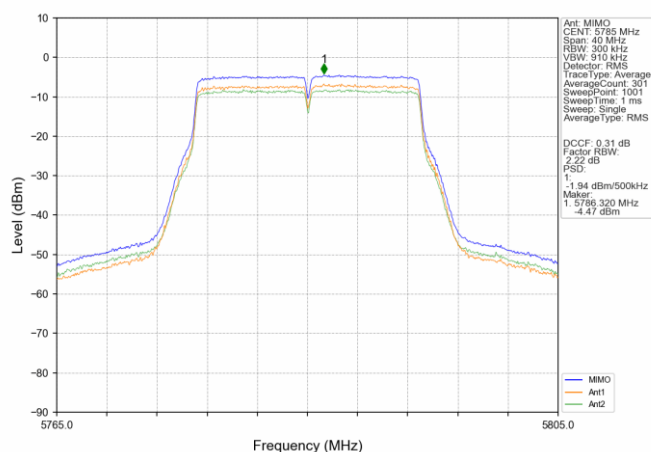


802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant2_NTNV

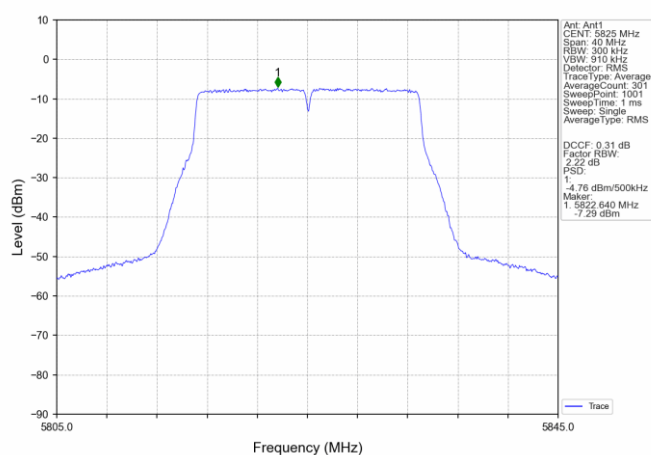




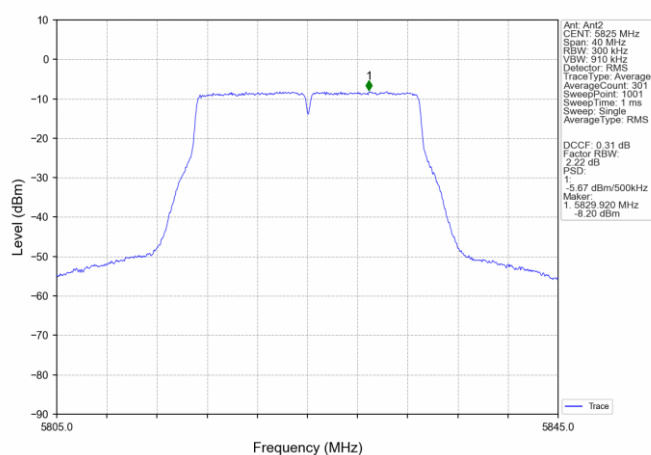
802.11ax(HEW20)_MCH_5785MHz_SU_/_MIMO_NTNV



802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV

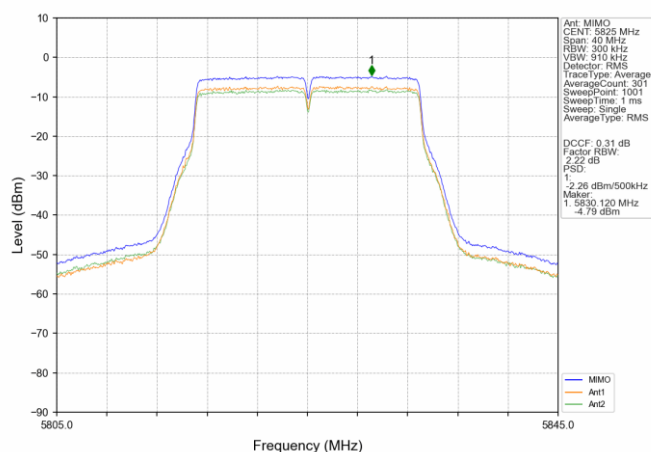


802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant2_NTNV

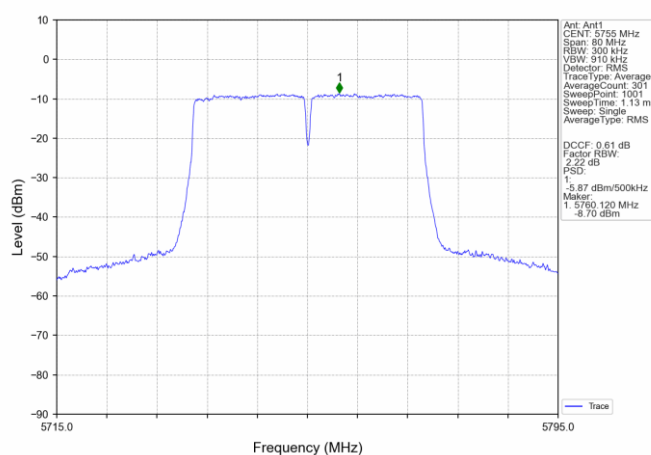




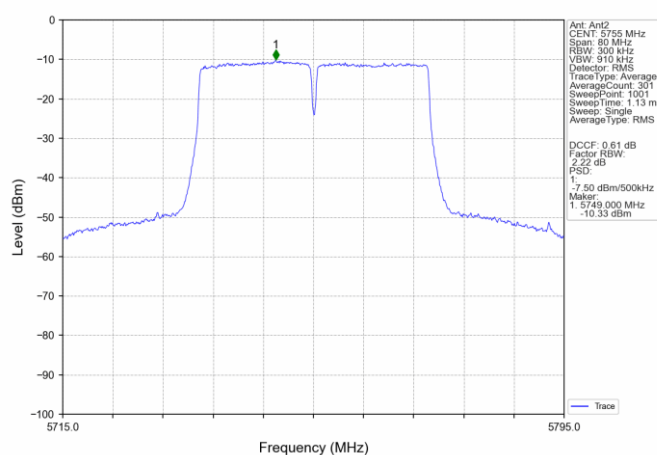
802.11ax(HEW20)_HCH_5825MHz_SU_/_MIMO_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant1_NTNV

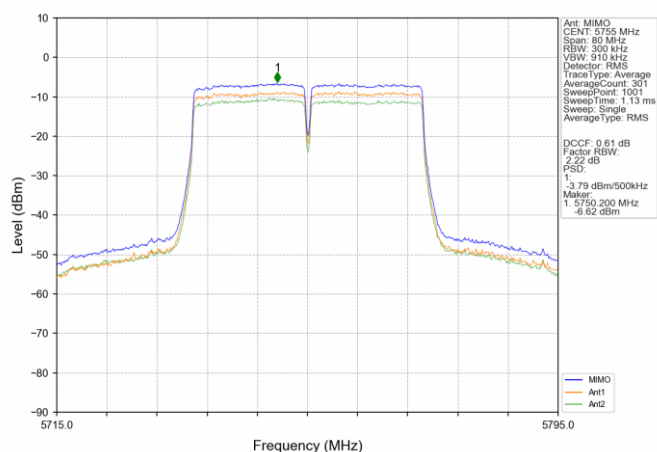


802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant2_NTNV

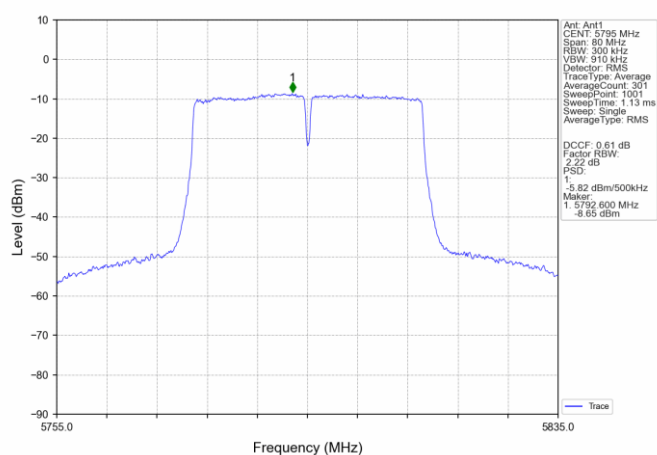




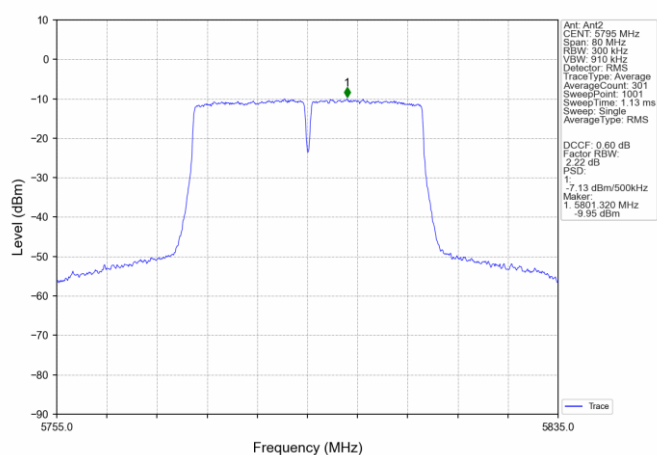
802.11ax(HEW40)_LCH_5755MHz_SU_/_MIMO_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU_/_Ant1_NTNV

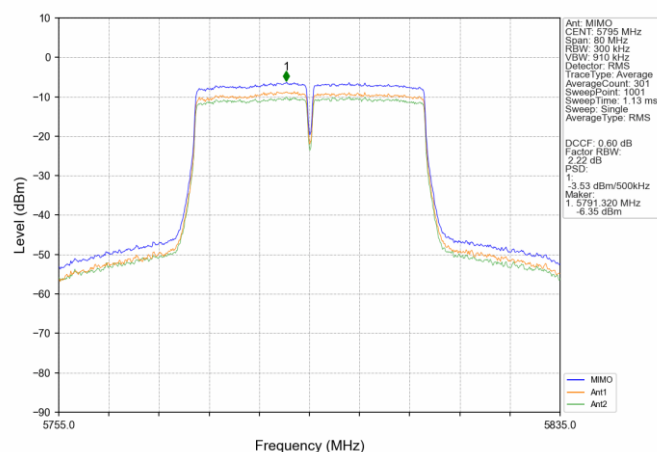


802.11ax(HEW40)_HCH_5795MHz_SU_/_Ant2_NTNV

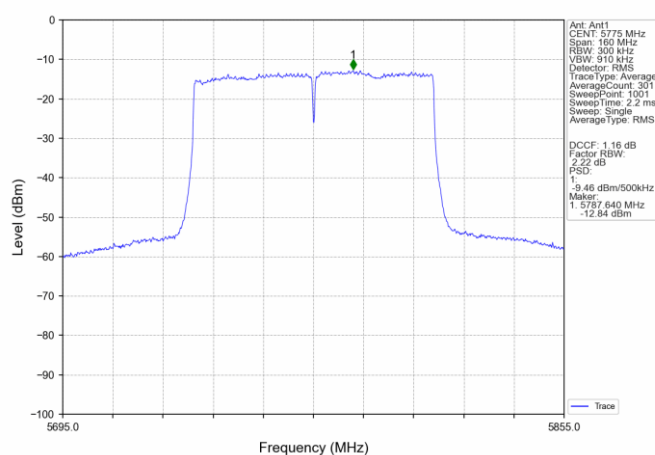




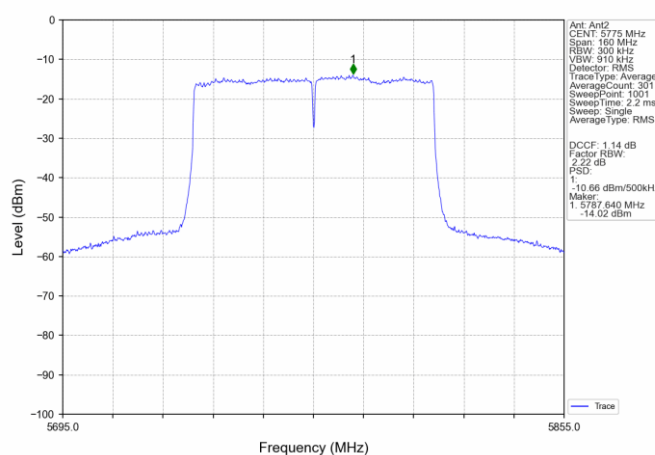
802.11ax(HEW40)_HCH_5795MHz_SU_/_MIMO_NTNV



802.11ax(HEW80)_MCH_5775MHz_SU_/_Ant1_NTNV

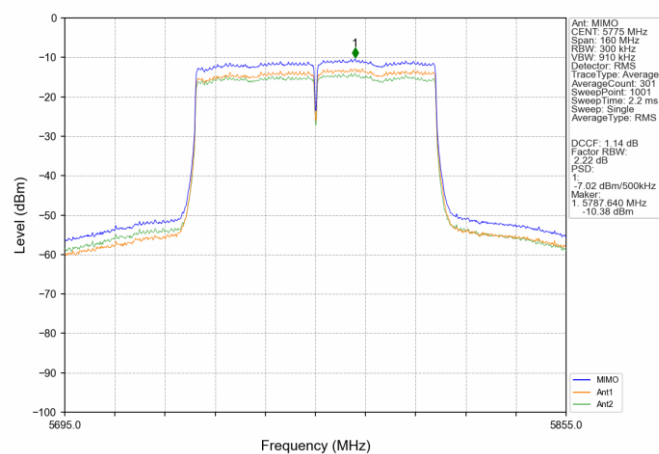


802.11ax(HEW80)_MCH_5775MHz_SU_/_Ant2_NTNV





802.11ax(HEW80)_MCH_5775MHz_SU / _MIMO_NTNV





5. Band Edge
5.1 Test Result
5.1.1 BandEdge

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Unwanted Emissions (dBm)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5240	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5260	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5320	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5500	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5700	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5745	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5825	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5180	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5240	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5260	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5320	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5500	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5700	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5745	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
		5825	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass
802.11n (HT40)	SISO	5190	/	/	1	Refer To Test Graph		Pass
					2	Refer To Test Graph		Pass



		5230	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5270	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5310	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5510	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5670	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5755	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
802.11n (HT20)	MIMO	5795	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5180	/	/	MIMO	Refer To Test Graph	Pass
		5240	/	/	MIMO	Refer To Test Graph	Pass
		5260	/	/	MIMO	Refer To Test Graph	Pass
		5320	/	/	MIMO	Refer To Test Graph	Pass
		5500	/	/	MIMO	Refer To Test Graph	Pass
		5700	/	/	MIMO	Refer To Test Graph	Pass
		5745	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5825	/	/	MIMO	Refer To Test Graph	Pass
					1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
802.11n (HT40)	MIMO	5190	/	/	MIMO	Refer To Test Graph	Pass
		5230	/	/	MIMO	Refer To Test Graph	Pass
		5270	/	/	MIMO	Refer To Test Graph	Pass
		5310	/	/	MIMO	Refer To Test Graph	Pass
		5510	/	/	MIMO	Refer To Test Graph	Pass
		5670	/	/	MIMO	Refer To Test Graph	Pass
		5755	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5795	/	/	MIMO	Refer To Test Graph	Pass
					1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
802.11ac	SISO	5180	/	/	1	Refer To Test Graph	Pass



(VHT20)					2	Refer To Test Graph	Pass
		5240	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5260	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5320	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5500	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5700	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5745	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5825	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5230	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5270	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5310	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5510	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5670	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5755	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5795	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
802.11ac (VHT80)	SISO	5210	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5290	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5530	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5610	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass



		5775	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
802.11ac (VHT20)	MIMO	5180	/	/	MIMO	Refer To Test Graph	Pass
		5240	/	/	MIMO	Refer To Test Graph	Pass
		5260	/	/	MIMO	Refer To Test Graph	Pass
		5320	/	/	MIMO	Refer To Test Graph	Pass
		5500	/	/	MIMO	Refer To Test Graph	Pass
		5700	/	/	MIMO	Refer To Test Graph	Pass
		5745	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
		5825	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
802.11ac (VHT40)	MIMO	5190	/	/	MIMO	Refer To Test Graph	Pass
		5230	/	/	MIMO	Refer To Test Graph	Pass
		5270	/	/	MIMO	Refer To Test Graph	Pass
		5310	/	/	MIMO	Refer To Test Graph	Pass
		5510	/	/	MIMO	Refer To Test Graph	Pass
		5670	/	/	MIMO	Refer To Test Graph	Pass
		5755	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
		5795	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
802.11ac (VHT80)	MIMO	5210	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
		5290	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
		5530	/	/	MIMO	Refer To Test Graph	Pass
		5610	/	/	MIMO	Refer To Test Graph	Pass
		5775	/	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass



		5240	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5260	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5320	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5500	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5700	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5745	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5825	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5230	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5270	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5310	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5510	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5670	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5755	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5795	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
802.11ax (HEW80)	SISO	5210	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5290	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5530	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5610	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
		5775	SU	/	1	Refer To Test Graph	Pass
					1	Refer To Test Graph	Pass



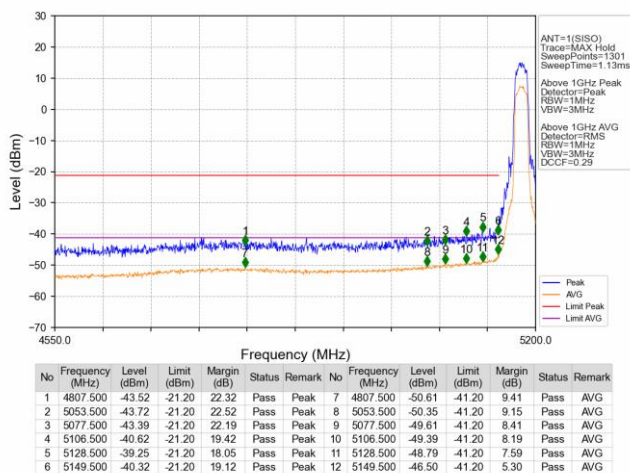
					2	Refer To Test Graph	Pass
802.11ax (HEW20)	MIMO	5180	SU	/	MIMO	Refer To Test Graph	Pass
		5240	SU	/	MIMO	Refer To Test Graph	Pass
		5260	SU	/	MIMO	Refer To Test Graph	Pass
		5320	SU	/	MIMO	Refer To Test Graph	Pass
		5500	SU	/	MIMO	Refer To Test Graph	Pass
		5700	SU	/	MIMO	Refer To Test Graph	Pass
		5745	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
		5825	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
802.11ax (HEW40)	MIMO	5190	SU	/	MIMO	Refer To Test Graph	Pass
		5230	SU	/	MIMO	Refer To Test Graph	Pass
		5270	SU	/	MIMO	Refer To Test Graph	Pass
		5310	SU	/	MIMO	Refer To Test Graph	Pass
		5510	SU	/	MIMO	Refer To Test Graph	Pass
		5670	SU	/	MIMO	Refer To Test Graph	Pass
		5755	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
		5795	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
802.11ax (HEW80)	MIMO	5210	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
		5290	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass
		5530	SU	/	MIMO	Refer To Test Graph	Pass
		5610	SU	/	MIMO	Refer To Test Graph	Pass
		5775	SU	/	1	Refer To Test Graph	Pass
					2	Refer To Test Graph	Pass
					MIMO	Refer To Test Graph	Pass



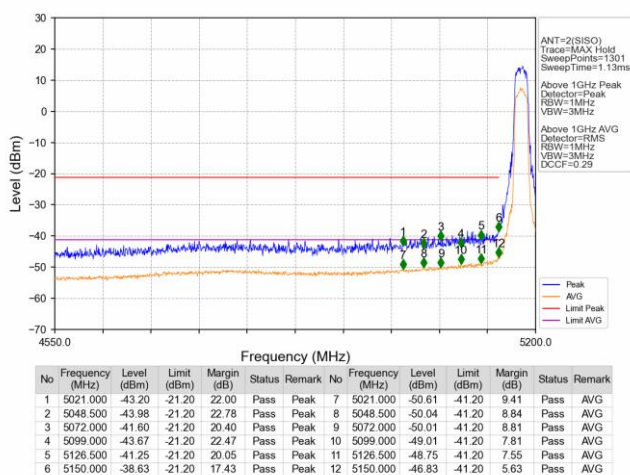
5.2 Test Graph

5.2.1 BandEdge

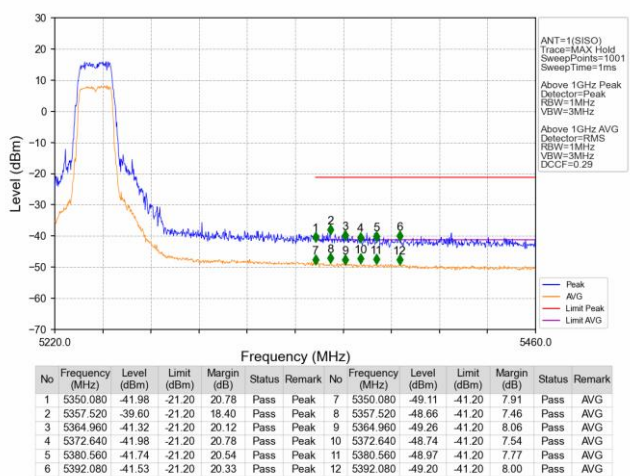
802.11a_LCH_5180MHz_Ant1_NTNV



802.11a_LCH_5180MHz_Ant2_NTNV

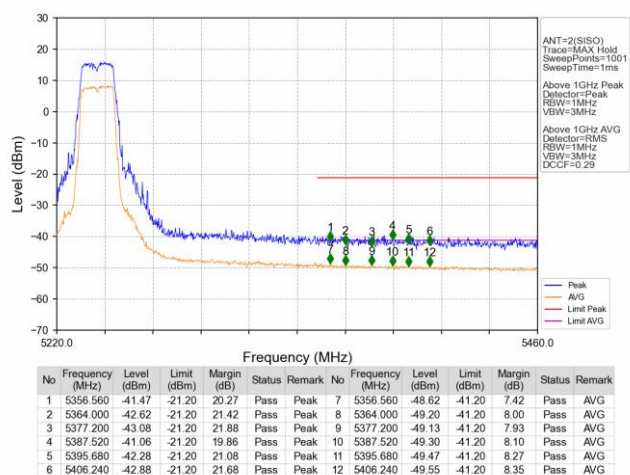


802.11a_HCH_5240MHz_Ant1_NTNV

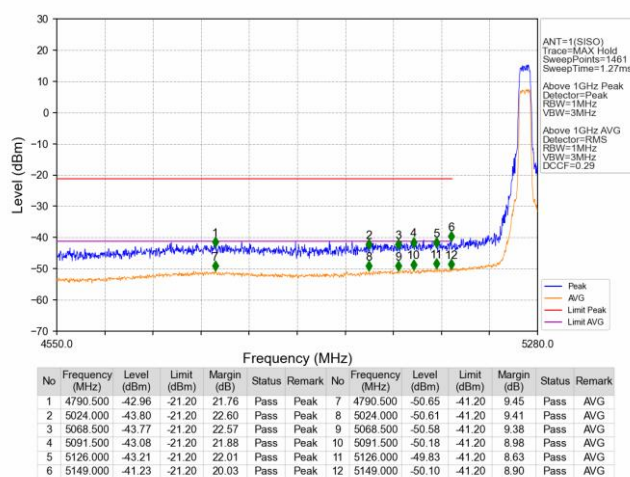




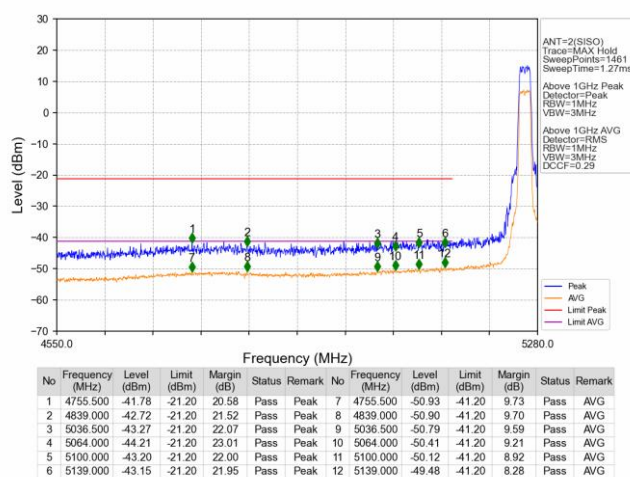
802.11a HCH 5240MHz Ant2 NTN



802.11a LCH 5260MHz Ant1 NTN

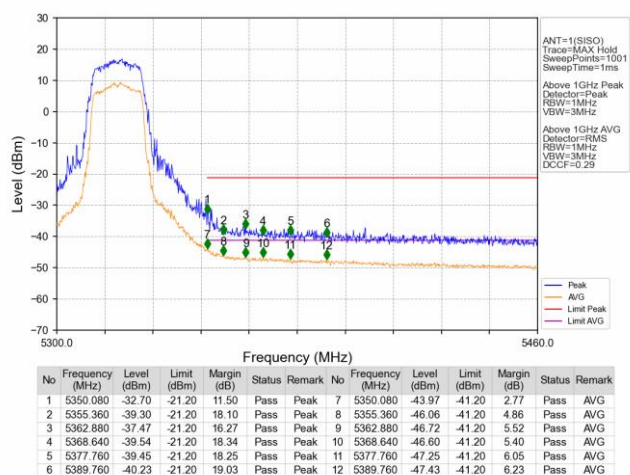


802.11a LCH 5260MHz Ant2 NTN

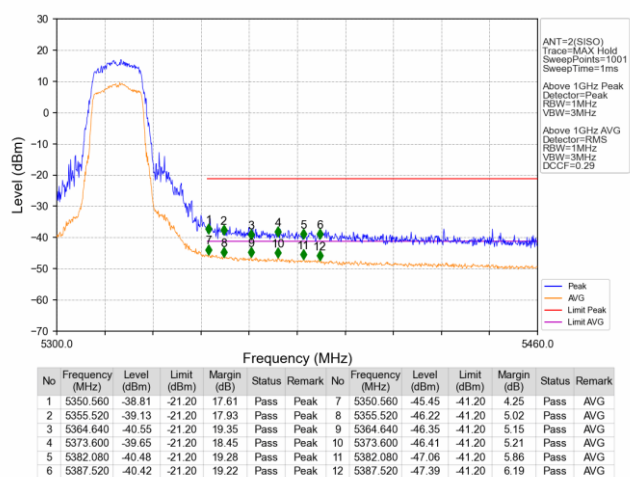




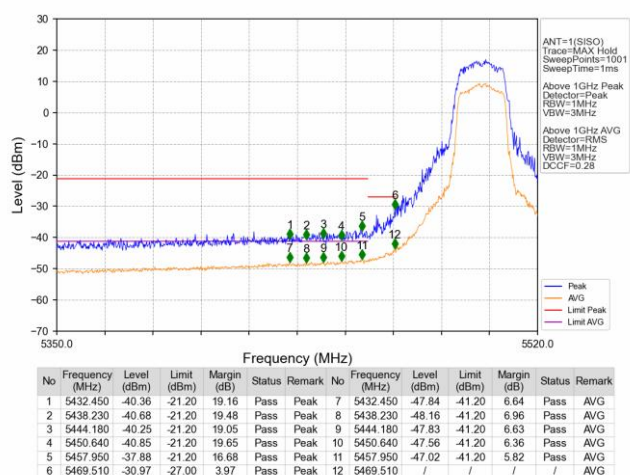
802.11a HCH 5320MHz Ant1_NTNV



802.11a HCH 5320MHz Ant2_NTNV

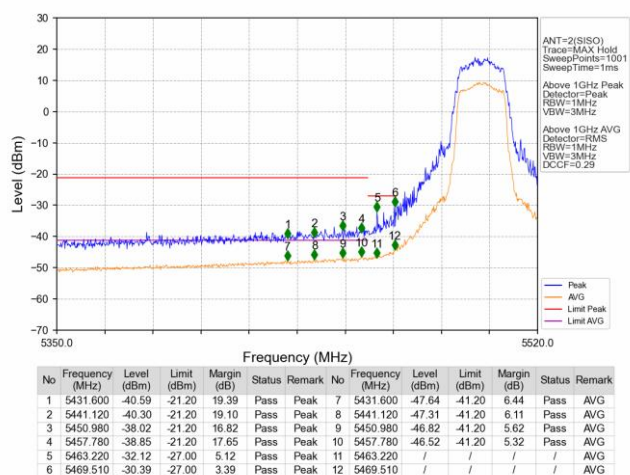


802.11a LCH 5500MHz Ant1_NTNV

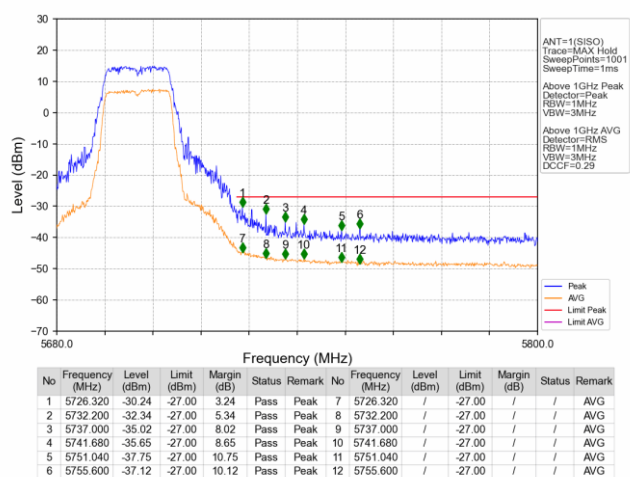




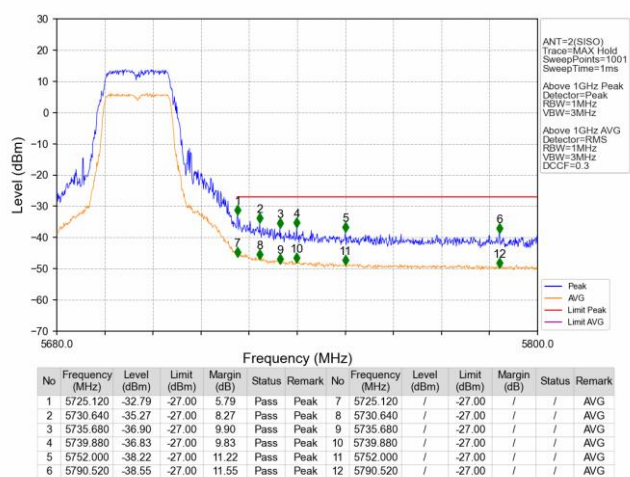
802.11a LCH_5500MHz_Ant2_NTNV



802.11a HCH_5700MHz_Ant1_NTNV

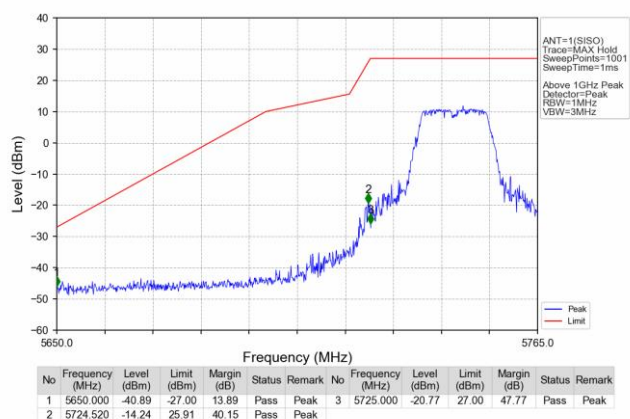


802.11a HCH_5700MHz_Ant2_NTNV

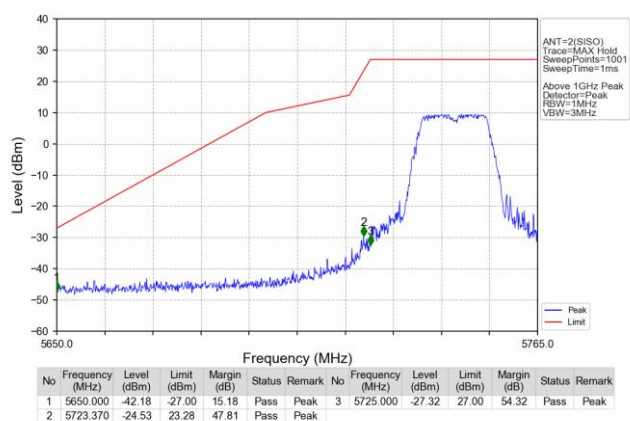




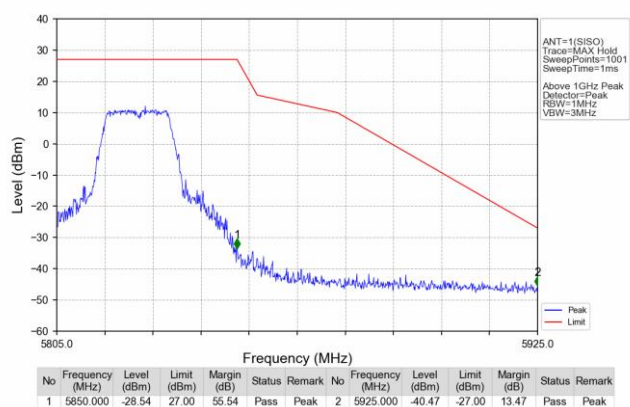
802.11a LCH_5745MHz_Ant1_NTNV



802.11a LCH_5745MHz_Ant2_NTNV

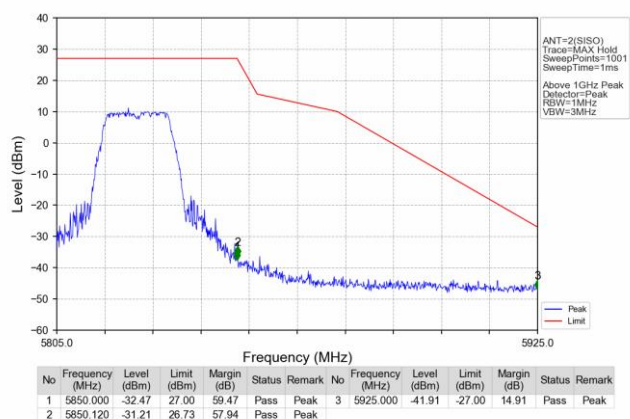


802.11a HCH_5825MHz_Ant1_NTNV

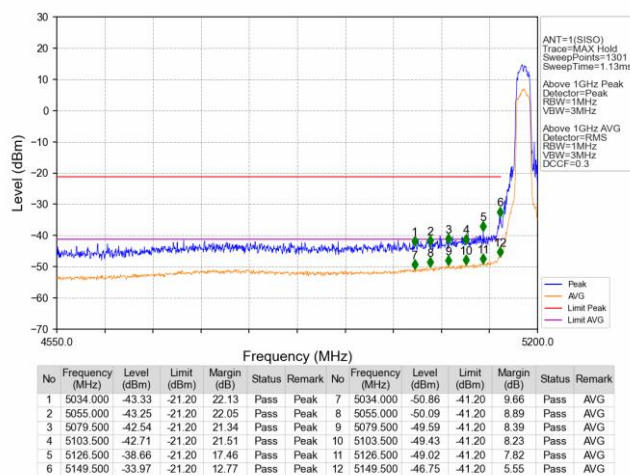




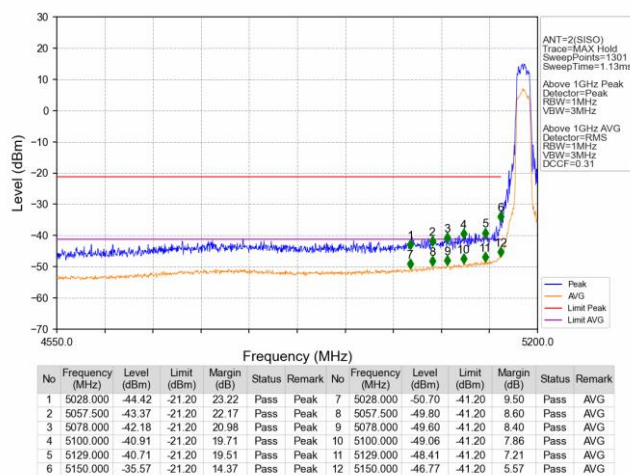
802.11a HCH 5825MHz Ant2 NTN



802.11n(HT20) LCH 5180MHz Ant1 NTN

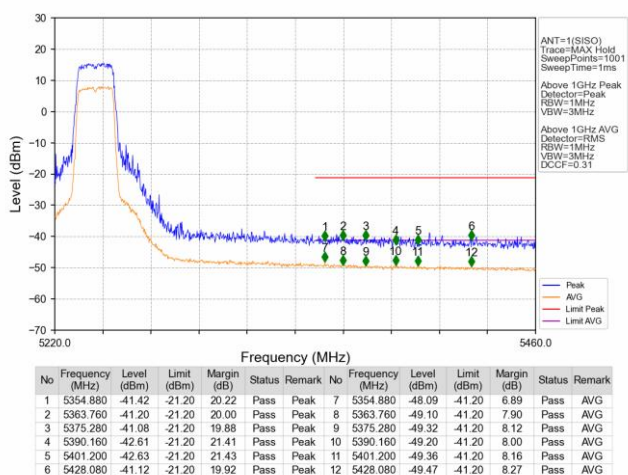


802.11n(HT20) LCH 5180MHz Ant2 NTN

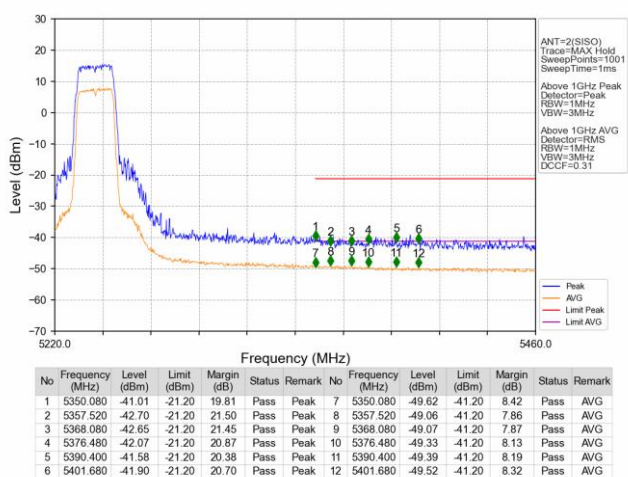




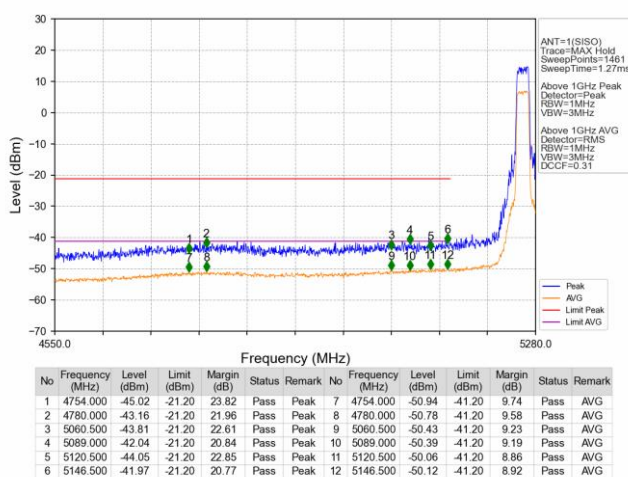
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



802.11n(HT20)_HCH_5240MHz_Ant2_NTNV

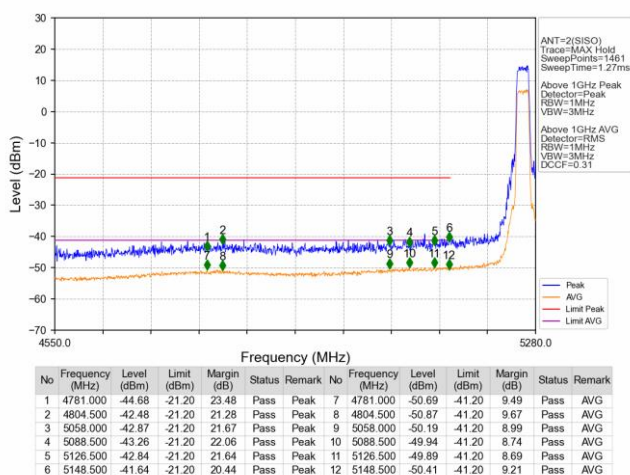


802.11n(HT20)_LCH_5260MHz_Ant1_NTNV

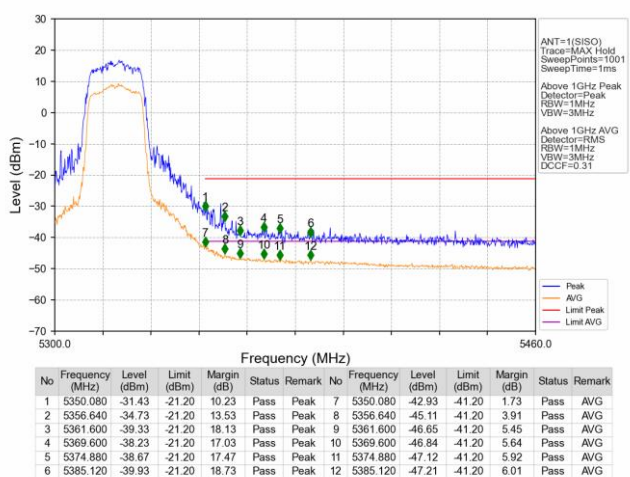




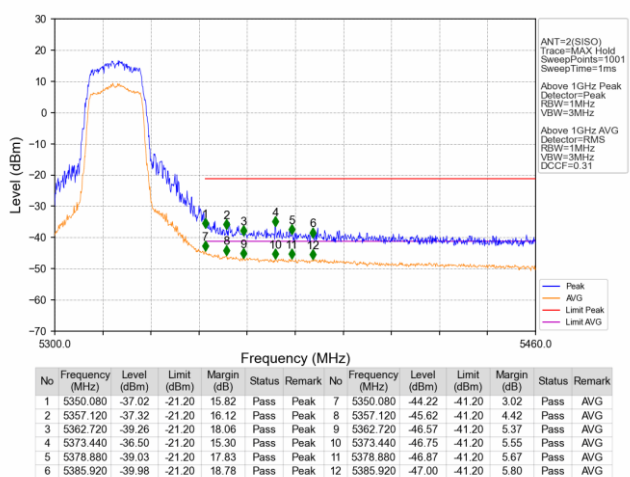
802.11n(HT20)_LCH_5260MHz_Ant2_NTNV



802.11n(HT20)_HCH_5320MHz_Ant1_NTNV

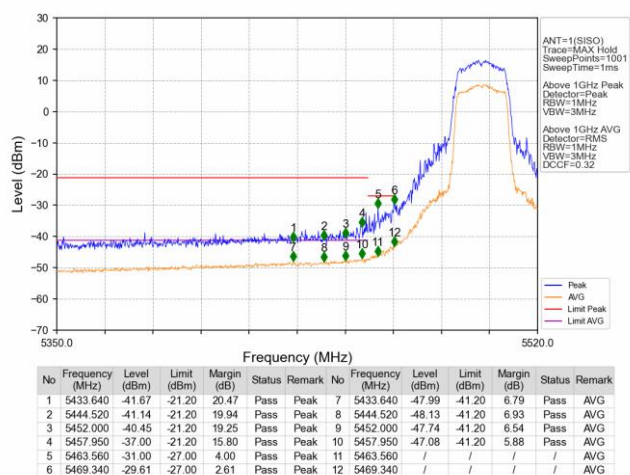


802.11n(HT20)_HCH_5320MHz_Ant2_NTNV

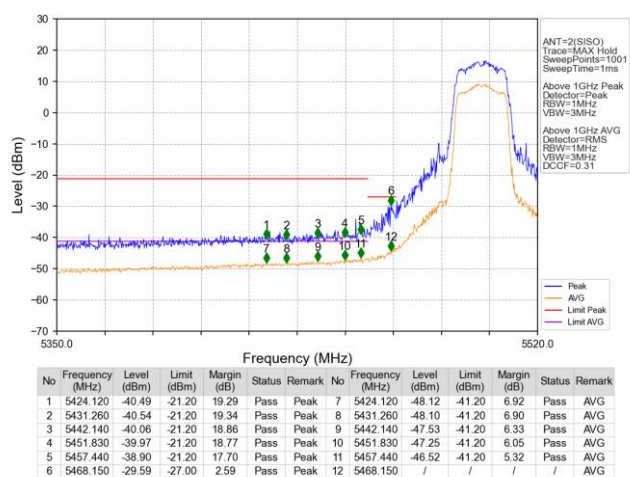




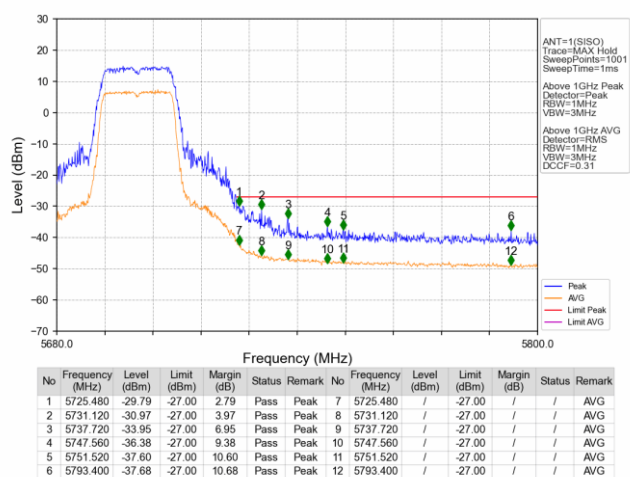
802.11n(HT20) LCH_5500MHz_Ant1_NTNV



802.11n(HT20) LCH_5500MHz_Ant2_NTNV

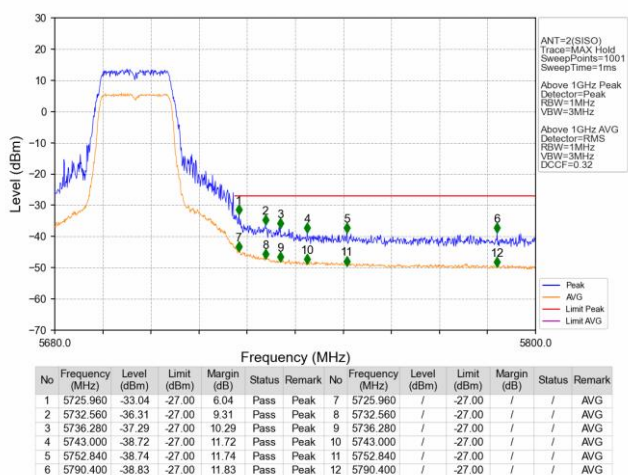


802.11n(HT20) HCH_5700MHz_Ant1_NTNV

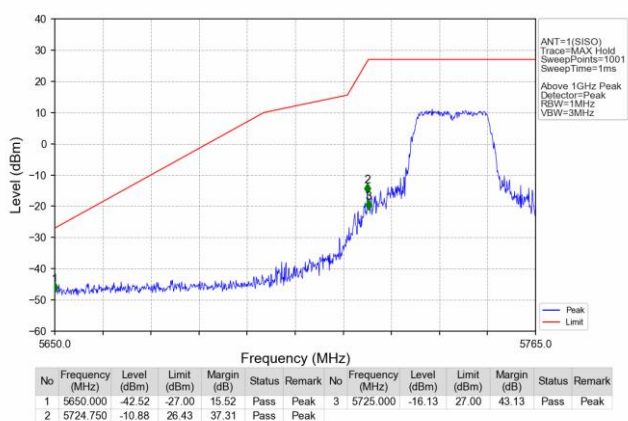




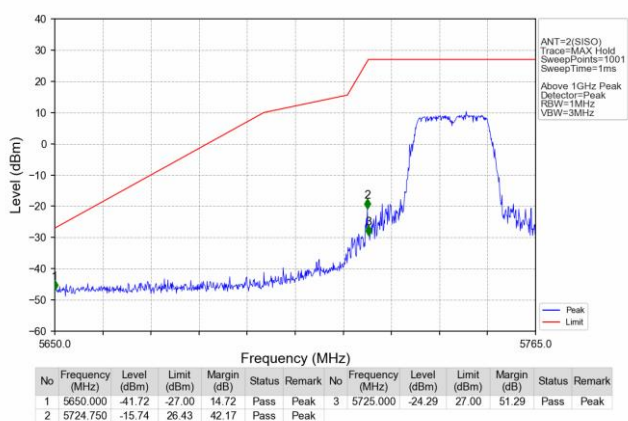
802.11n(HT20)_HCH_5700MHz_Ant2_NTNV



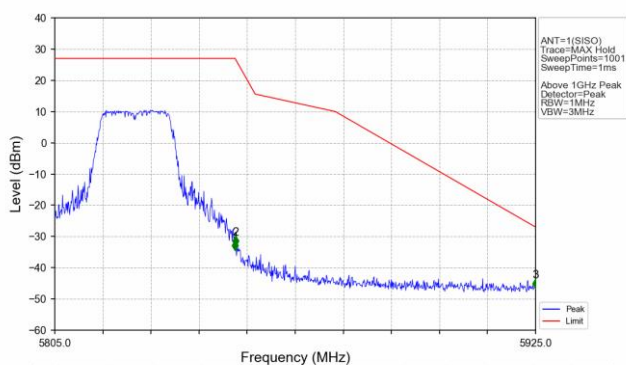
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_LCH_5745MHz_Ant2_NTNV

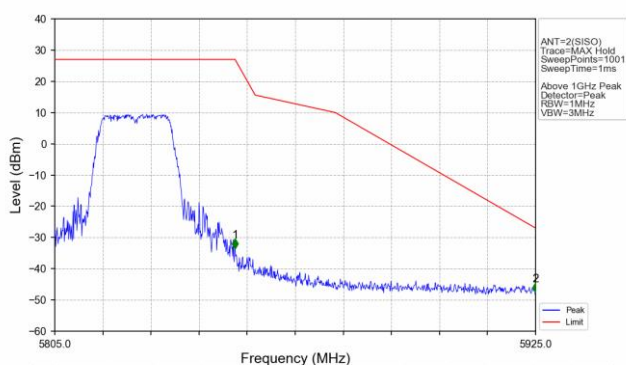


802.11n(HT20) HCH 5825MHz Ant1 NTV



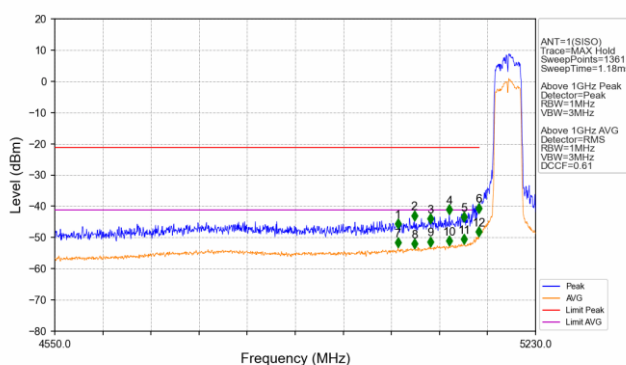
Frequency (MHz)													
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-29.42	27.00	56.42	Pass	Peak	3	5925.000	-41.58	-27.00	14.58	Pass	Peak
2	5850.120	-27.91	26.73	54.64	Pass	Peak							

802.11n(HT20) HCH 5825MHz Ant2 NTNV



Frequency (MHz)													
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-28.55	27.00	55.55	Pass	Peak	2	5925.000	-42.58	-27.00	15.58	Pass	Peak

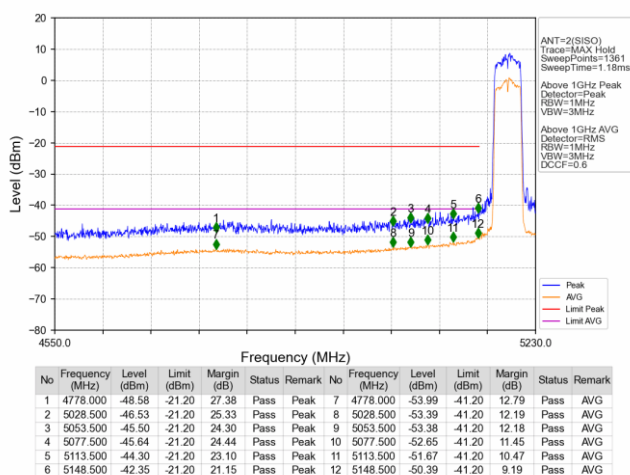
802.11n(HT40) LCH 5190MHz Ant1 NTV



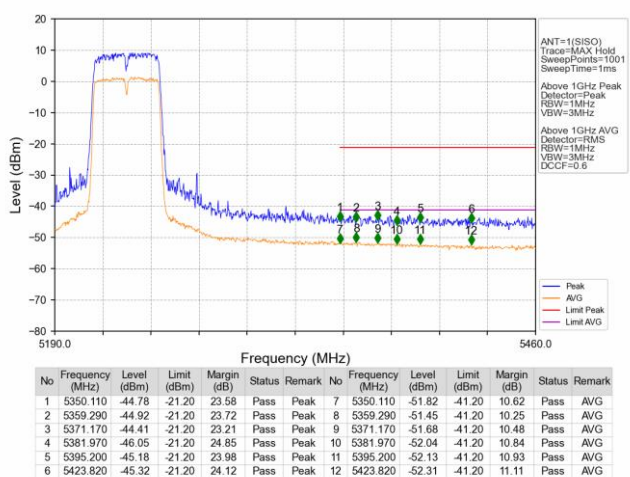
No	Frequency (MHz)	Level (dBm)	LI (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	LI (dBm)	Margin (dB)	Status	Remark
1	5035.500	-47.19	-21.20	25.99	Pass	Peak	7	5035.500	-53.23	-41.20	12.03	Pass	A/VG
2	5058.500	-44.52	-21.20	23.32	Pass	Peak	8	5058.500	-53.53	-41.20	12.33	Pass	A/VG
3	5081.500	-45.00	-21.20	24.32	Pass	Peak	9	5081.500	-52.89	-41.20	11.69	Pass	A/VG
4	5108.000	-42.55	-21.20	21.35	Pass	Peak	10	5108.000	-52.56	-41.20	11.36	Pass	A/VG
5	5129.000	-45.06	-21.20	23.86	Pass	Peak	11	5129.000	-52.02	-41.20	10.82	Pass	A/VG
6	5150.000	-42.15	-21.20	20.95	Pass	Peak	12	5150.000	-49.68	-41.20	8.48	Pass	A/VG



802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant2_NTNV

