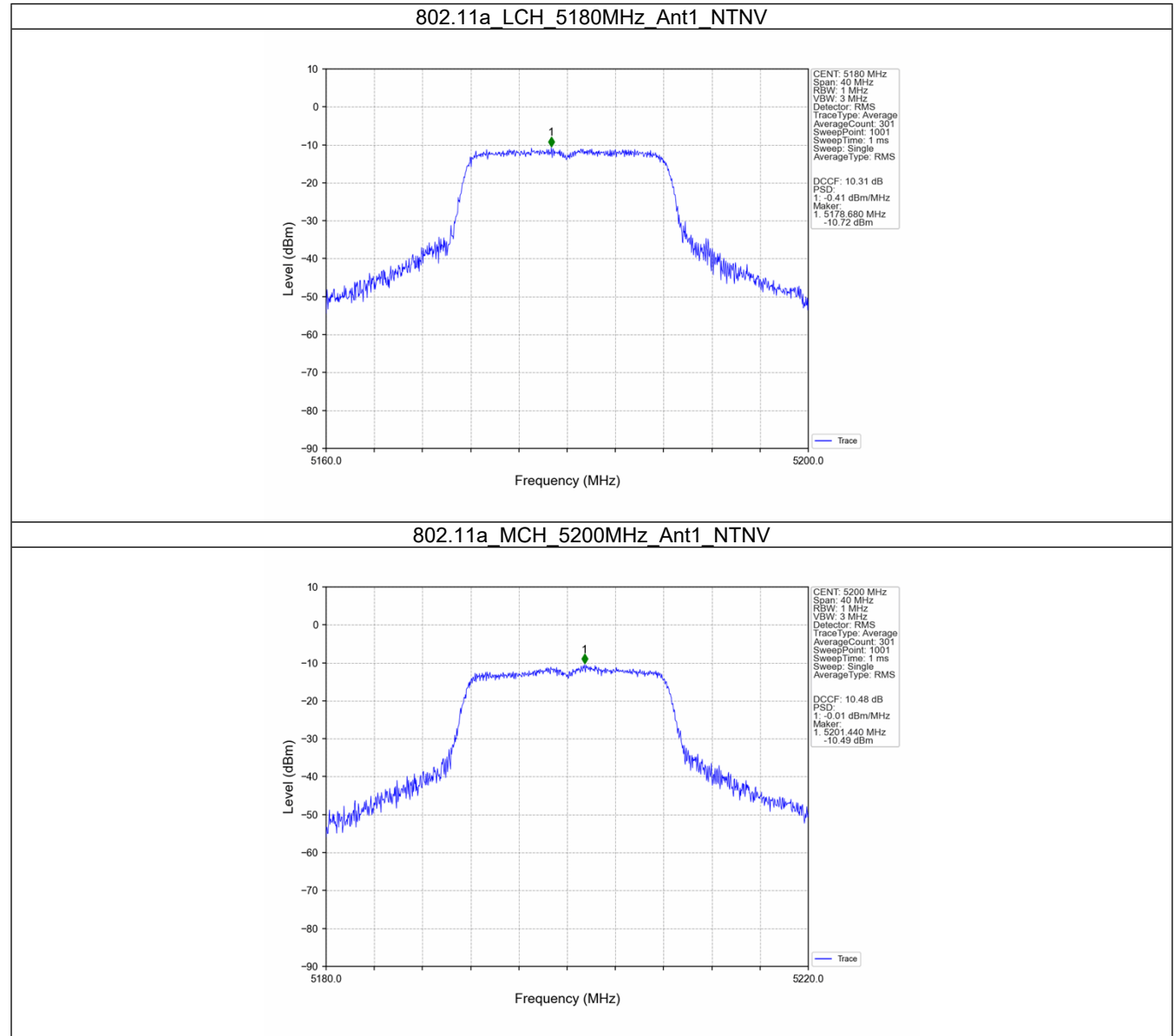




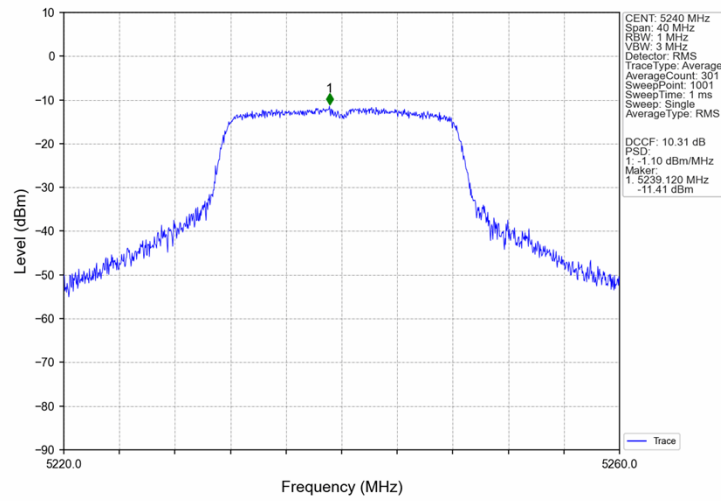
- Band: 3 Ant1: 5.45dBi;

4.2 Test Graph

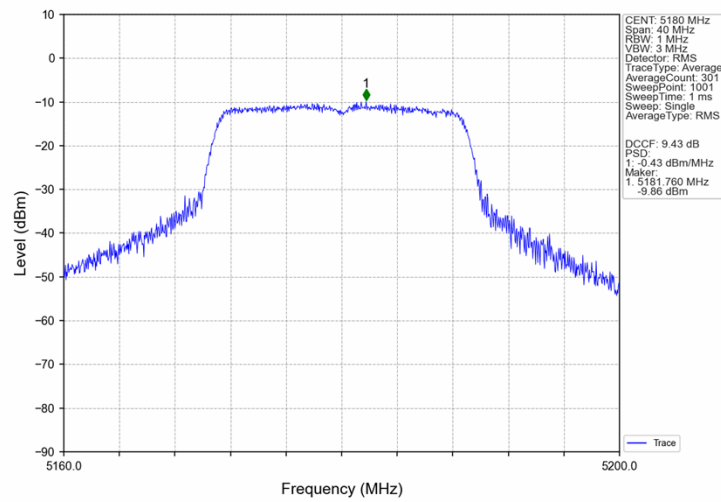
4.2.1 PSD



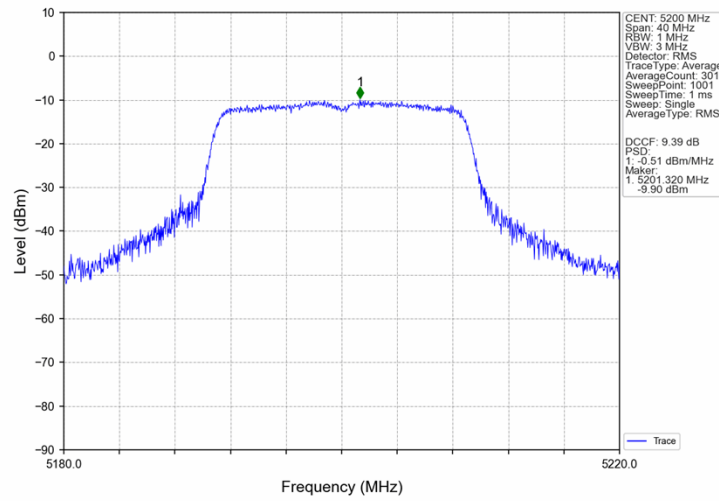
802.11a_HCH_5240MHz_Ant1_NTNV



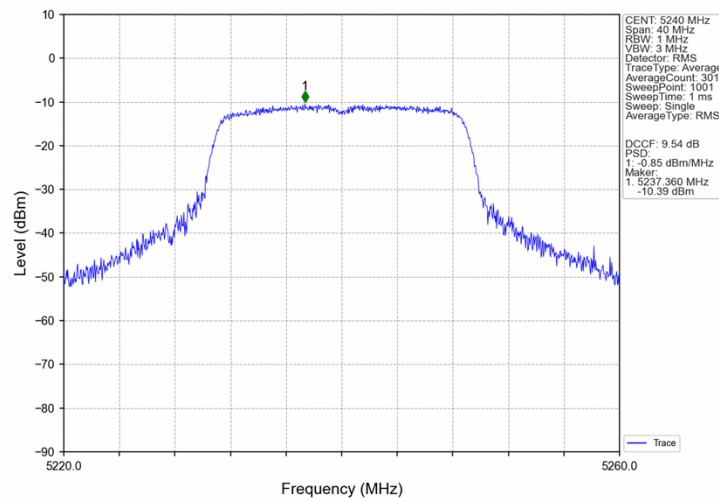
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



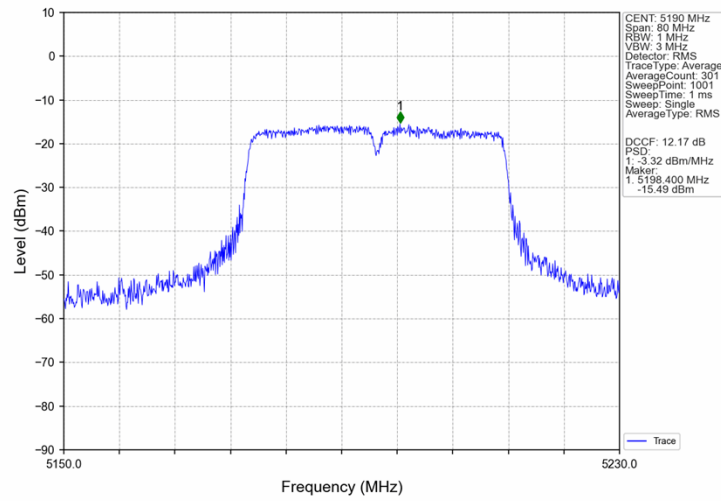
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



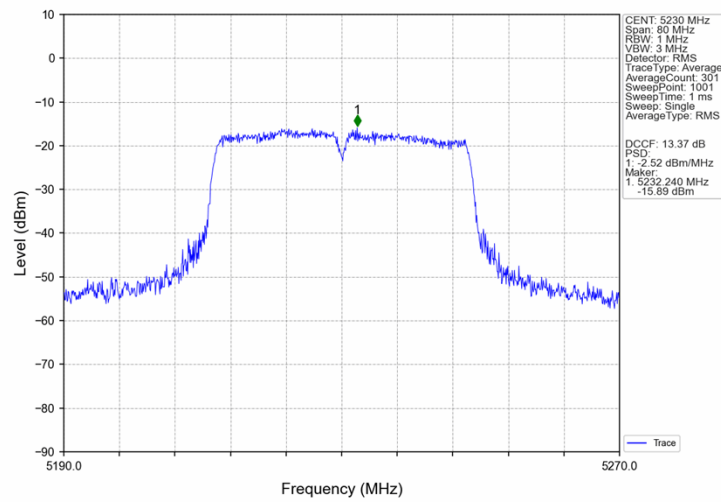
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



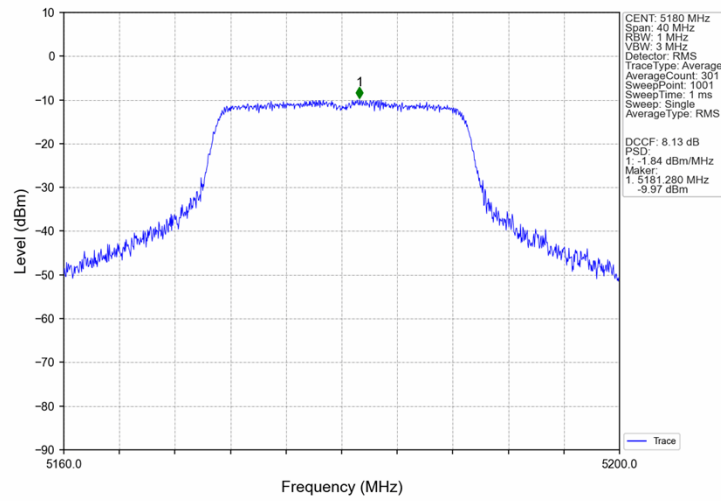
802.11n(HT40) LCH_5190MHz_Ant1_NTNV



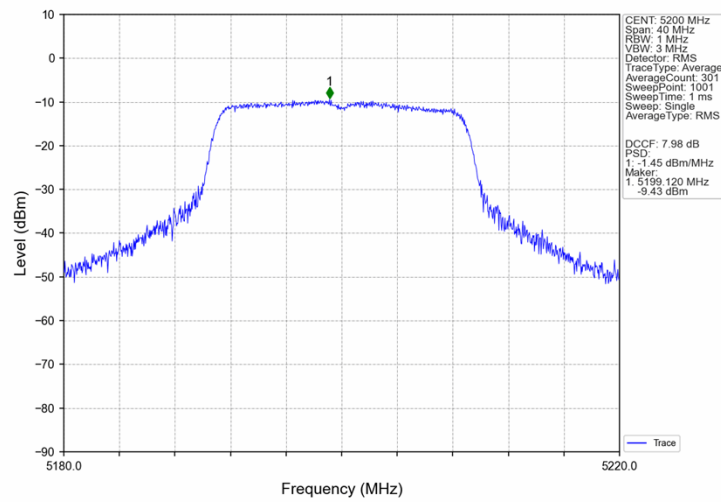
802.11n(HT40) HCH_5230MHz_Ant1_NTNV



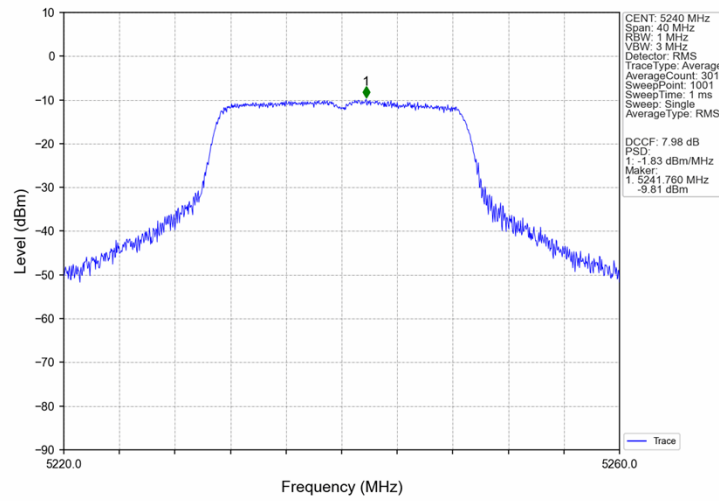
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



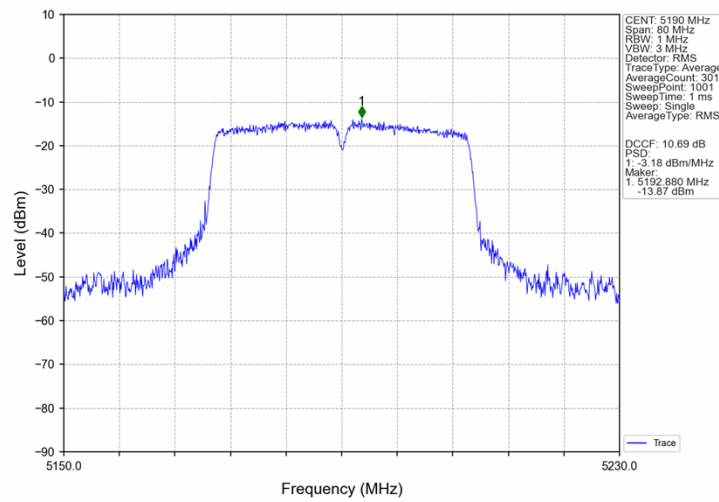
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



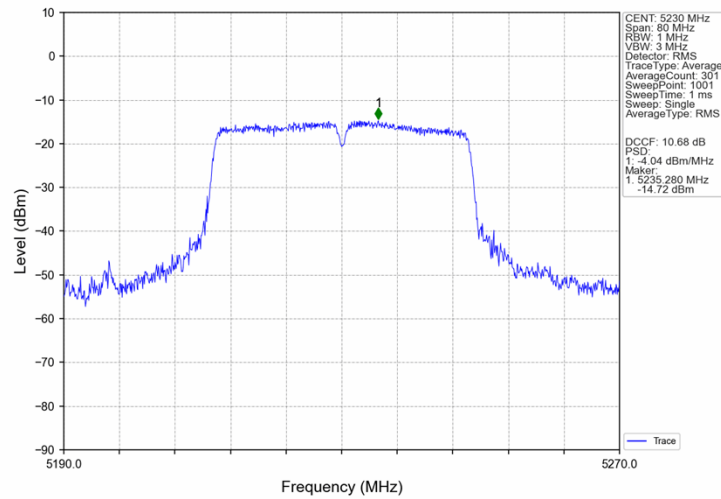
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



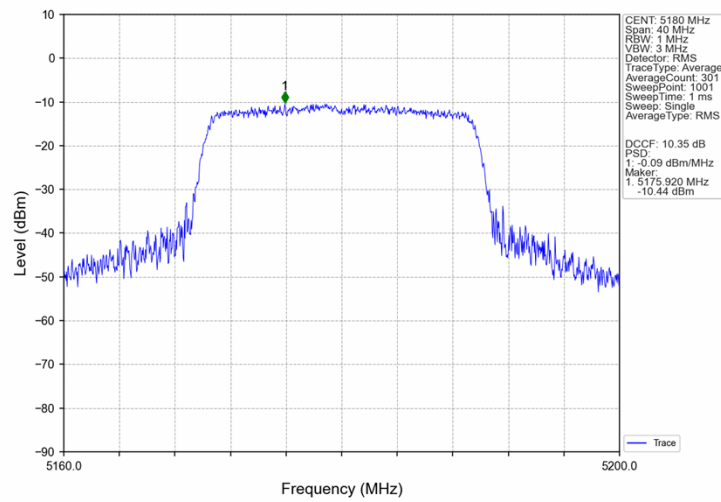
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



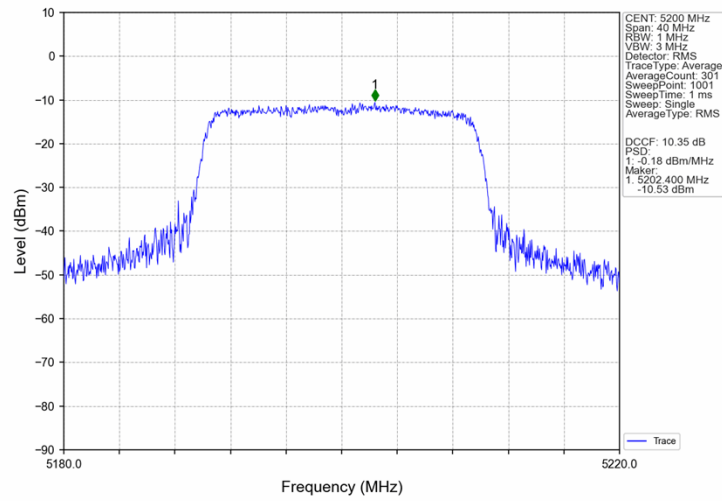
802.11ac(VHT40) HCH 5230MHz Ant1 NTN



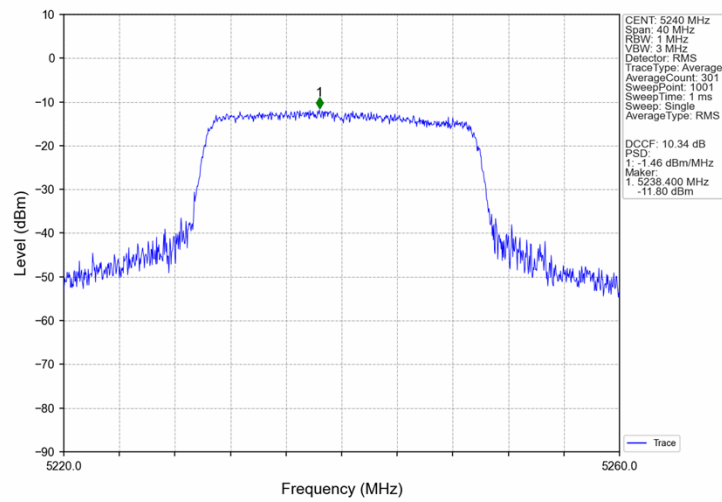
802.11ax(HEW20) LCH 5180MHz SU / Ant1 NTN



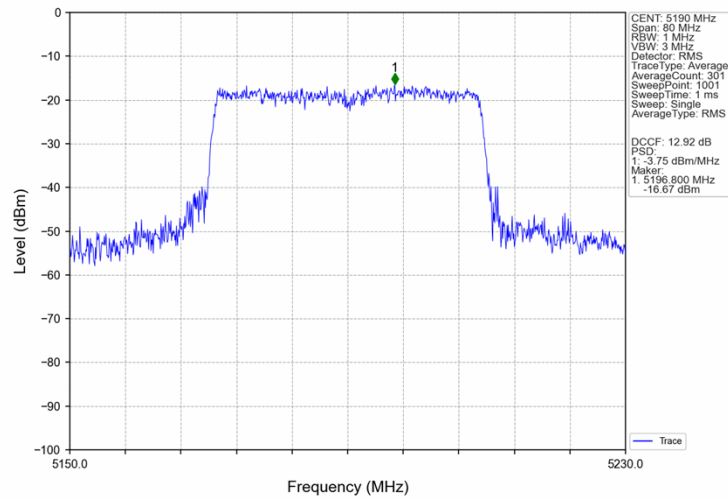
802.11ax(HEW20)_MCH_5200MHz_SU_ / Ant1 NTN



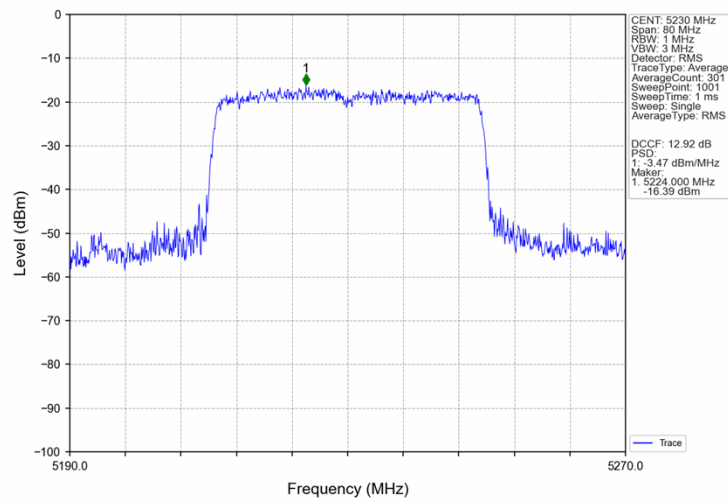
802.11ax(HEW20)_HCH_5240MHz_SU_ / Ant1 NTN



802.11ax(HEW40)_LCH_5190MHz_SU_/_Ant1_NTNV

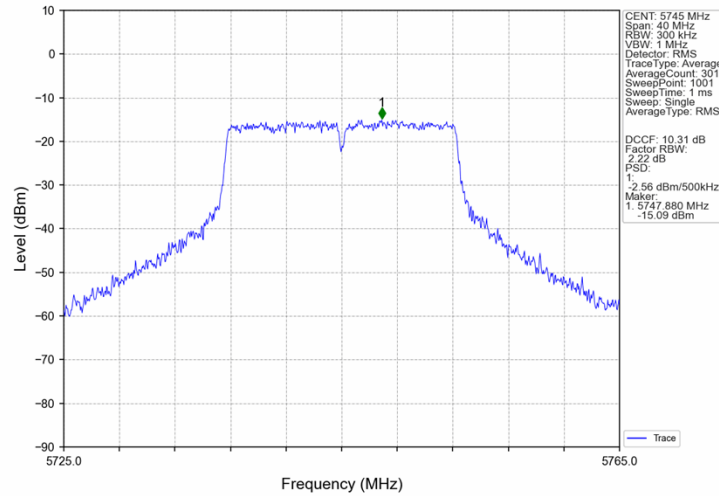


802.11ax(HEW40)_HCH_5230MHz_SU_/_Ant1_NTNV

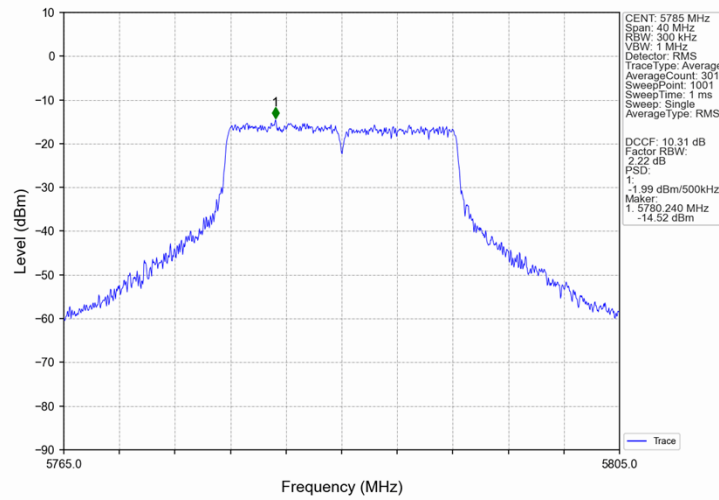


4.2.2 PSD-Band3

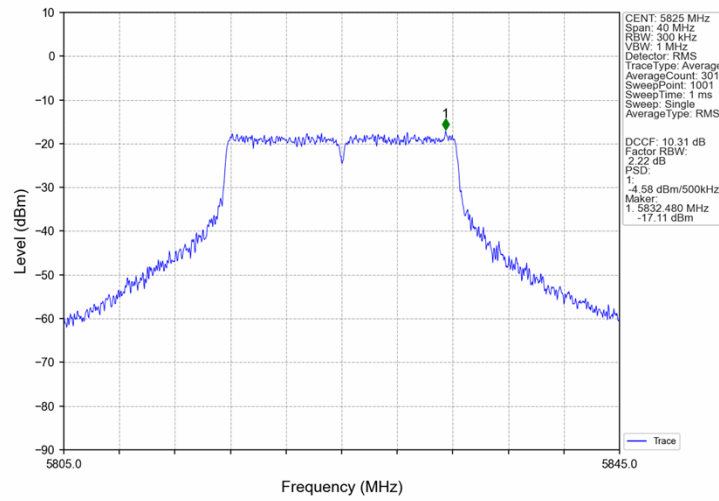
802.11a_LCH_5745MHz_Ant1_NTNV



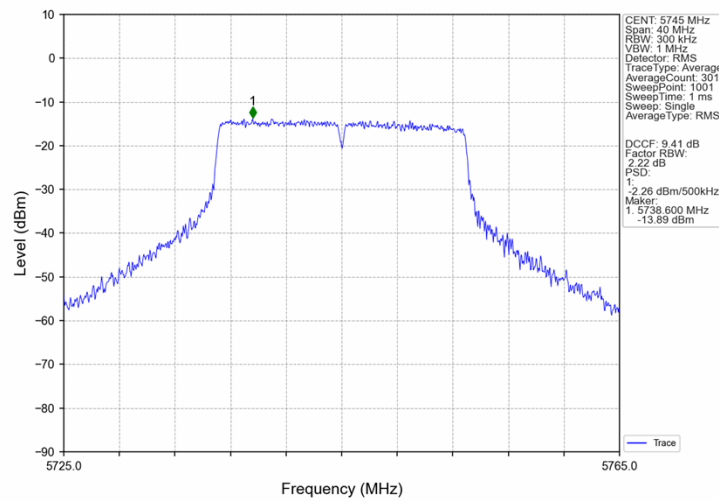
802.11a_MCH_5785MHz_Ant1_NTNV



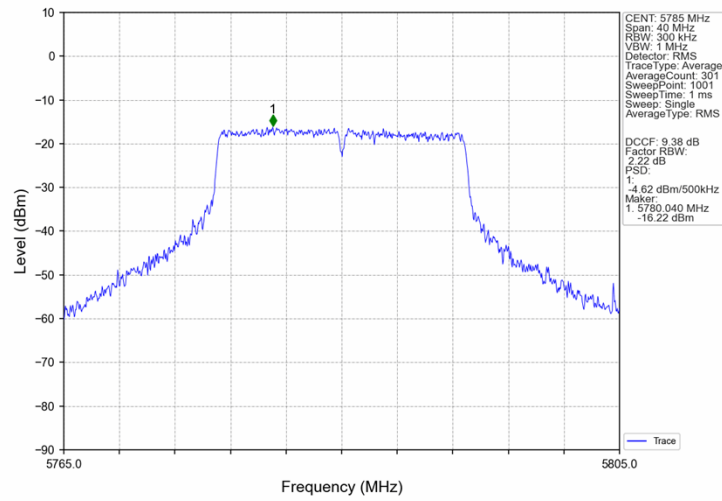
802.11a_HCH_5825MHz_Ant1_NTNV



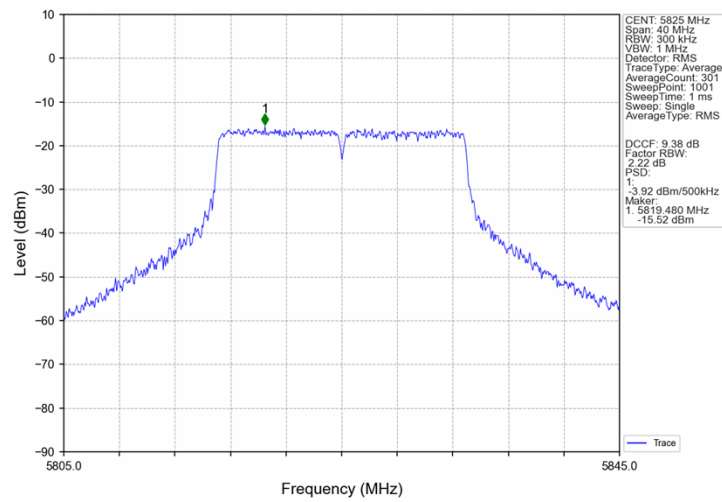
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



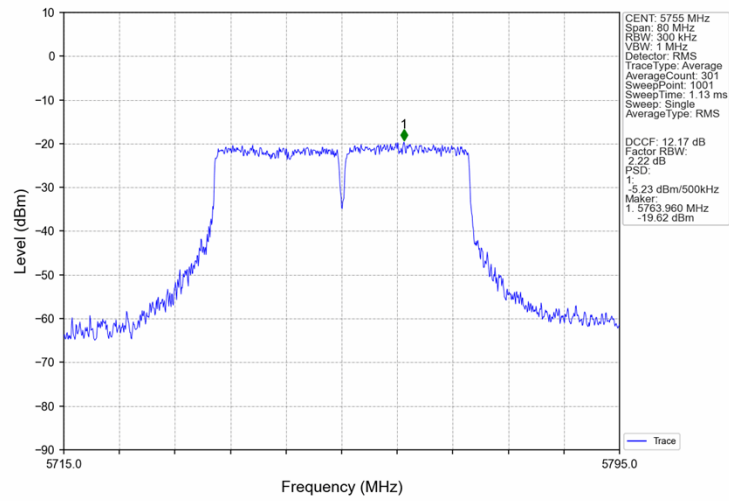
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



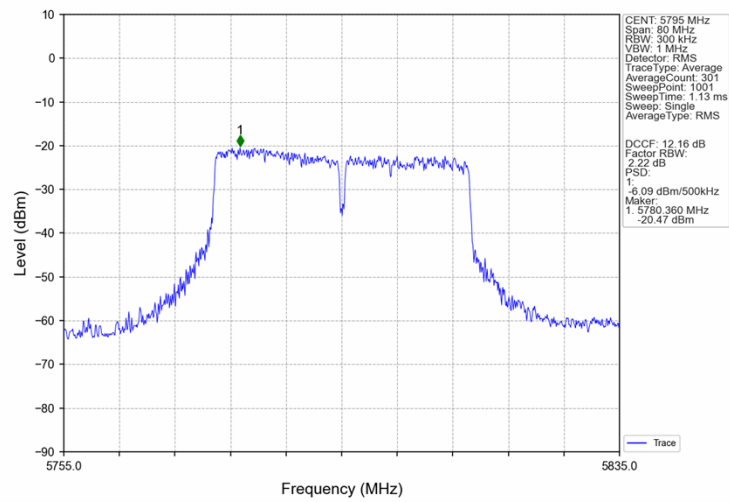
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



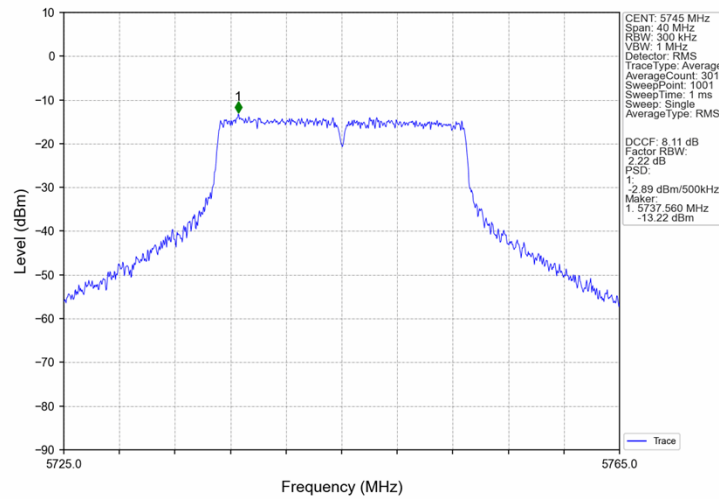
802.11n(HT40) LCH_5755MHz_Ant1_NTNV



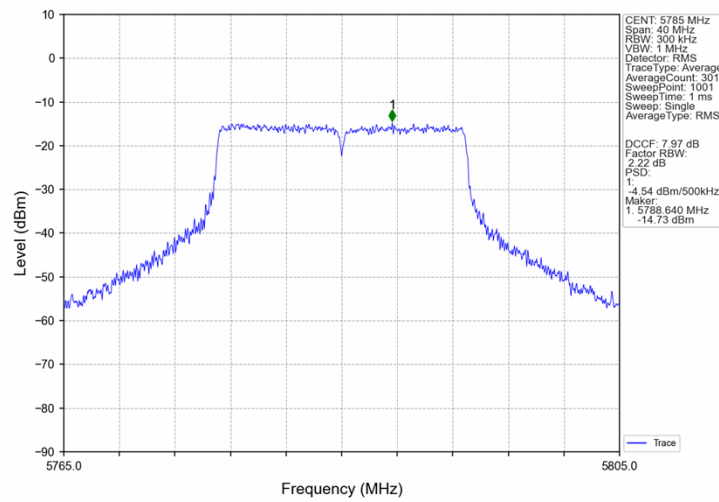
802.11n(HT40) HCH_5795MHz_Ant1_NTNV



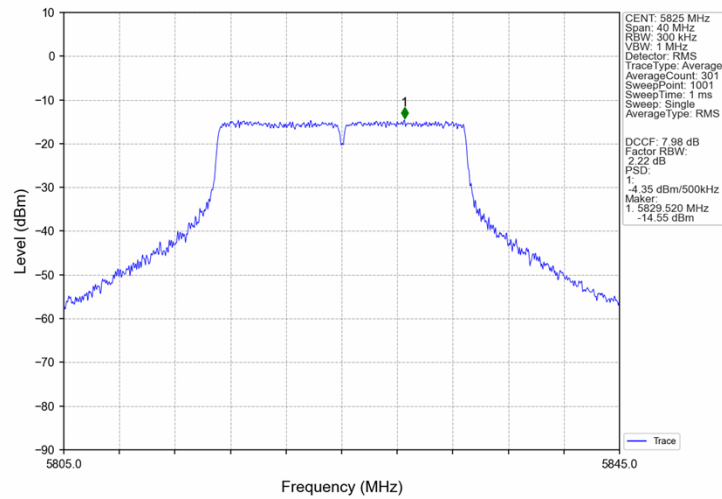
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



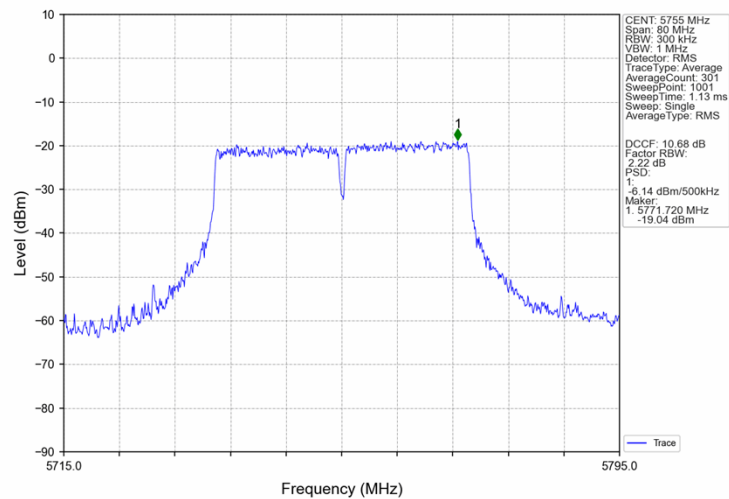
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



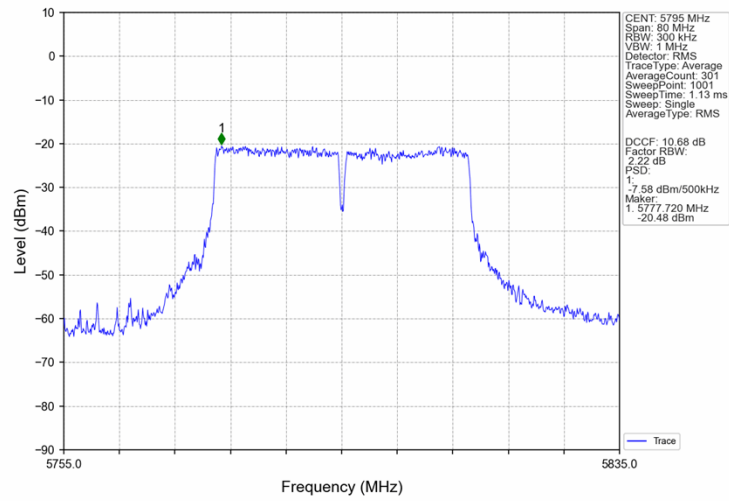
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



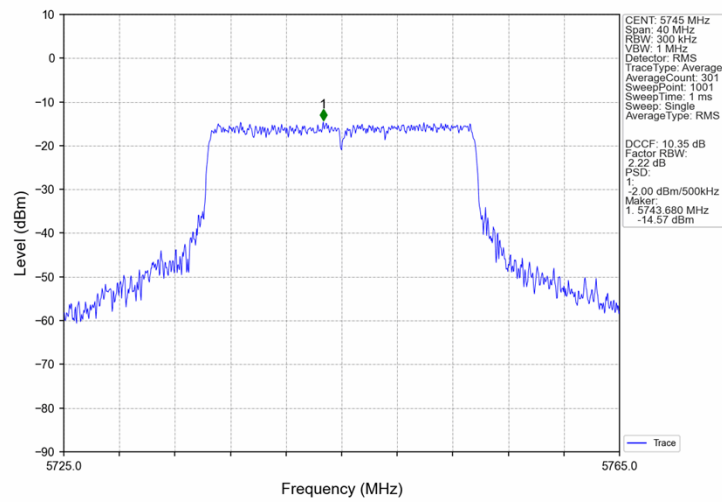
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



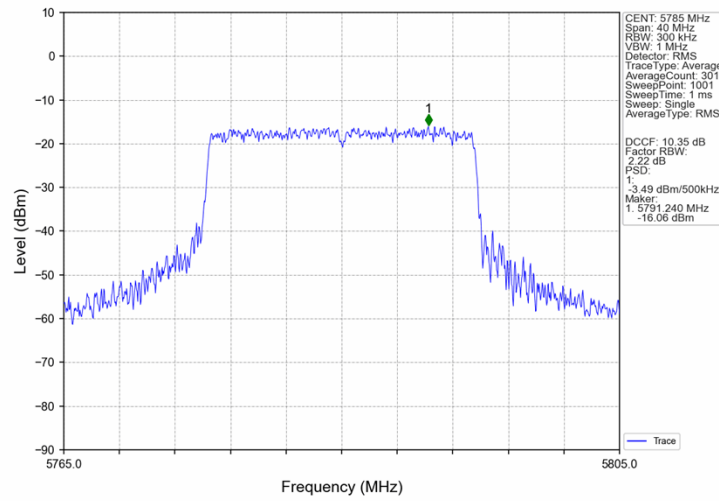
802.11ac(VHT40) HCH_5795MHz_Ant1_NTNV



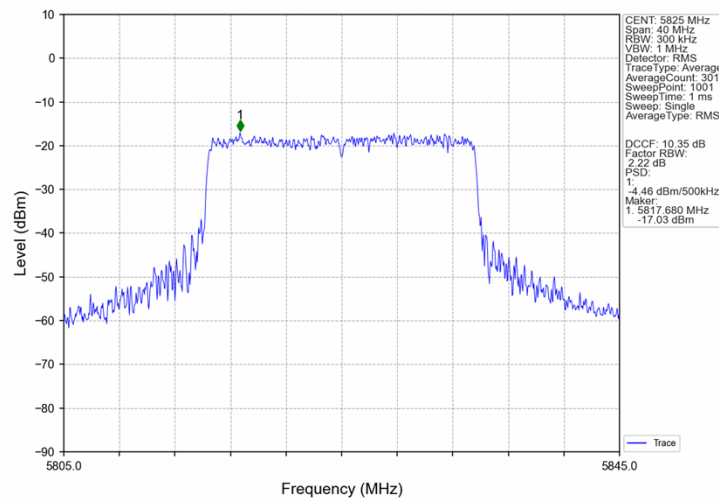
802.11ax(HEW20) LCH_5745MHz_SU / Ant1_NTNV



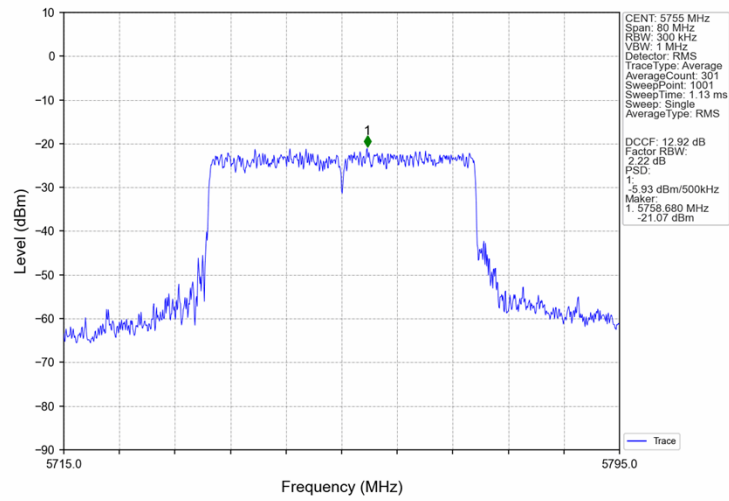
802.11ax(HEW20)_MCH_5785MHz_SU_ / Ant1 NTNv



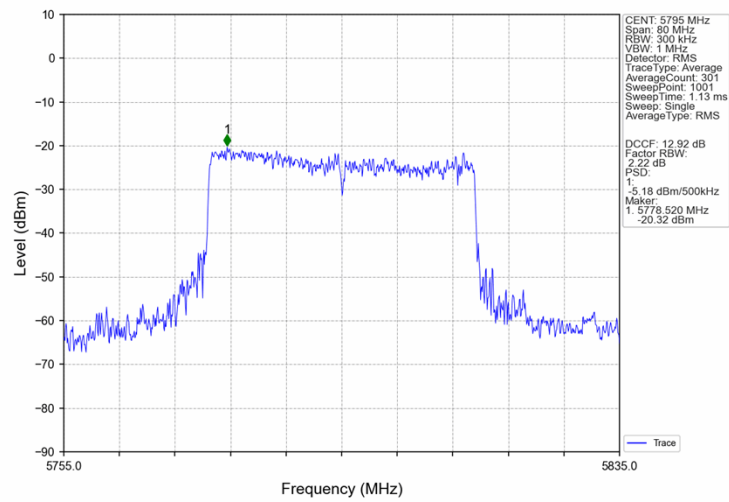
802.11ax(HEW20)_HCH_5825MHz_SU_ / Ant1 NTNv



802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU_/_Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5180	20	LV	5179.971	5150 to 5250	Pass
				NV	5179.970	5150 to 5250	Pass
				HV	5179.970	5150 to 5250	Pass
			-30	NV	5179.970	5150 to 5250	Pass
			-20	NV	5179.970	5150 to 5250	Pass
			-10	NV	5179.970	5150 to 5250	Pass
			0	NV	5179.970	5150 to 5250	Pass
			10	NV	5179.970	5150 to 5250	Pass
			30	NV	5179.970	5150 to 5250	Pass
			40	NV	5179.969	5150 to 5250	Pass
			50	NV	5179.970	5150 to 5250	Pass
		5200	20	LV	5199.970	5150 to 5250	Pass
				NV	5199.969	5150 to 5250	Pass
				HV	5199.969	5150 to 5250	Pass
			-30	NV	5199.969	5150 to 5250	Pass
			-20	NV	5199.969	5150 to 5250	Pass
			-10	NV	5199.969	5150 to 5250	Pass
			0	NV	5199.969	5150 to 5250	Pass
			10	NV	5199.969	5150 to 5250	Pass
			30	NV	5199.969	5150 to 5250	Pass
			40	NV	5199.969	5150 to 5250	Pass
			50	NV	5199.969	5150 to 5250	Pass
		5240	20	LV	5239.969	5150 to 5250	Pass
				NV	5239.969	5150 to 5250	Pass
				HV	5239.968	5150 to 5250	Pass
			-30	NV	5239.968	5150 to 5250	Pass
			-20	NV	5239.968	5150 to 5250	Pass
			-10	NV	5239.968	5150 to 5250	Pass
			0	NV	5239.968	5150 to 5250	Pass
			10	NV	5239.968	5150 to 5250	Pass
			30	NV	5239.968	5150 to 5250	Pass
			40	NV	5239.968	5150 to 5250	Pass
			50	NV	5239.968	5150 to 5250	Pass
		5745	20	LV	5744.967	5725 to 5850	Pass
				NV	5744.966	5725 to 5850	Pass
				HV	5744.966	5725 to 5850	Pass
			-30	NV	5744.966	5725 to 5850	Pass
			-20	NV	5744.966	5725 to 5850	Pass
			-10	NV	5744.965	5725 to 5850	Pass
			0	NV	5744.965	5725 to 5850	Pass
			10	NV	5744.965	5725 to 5850	Pass
			30	NV	5744.965	5725 to 5850	Pass
			40	NV	5744.965	5725 to 5850	Pass
			50	NV	5744.965	5725 to 5850	Pass
		5785	20	LV	5784.964	5725 to 5850	Pass
				NV	5784.964	5725 to 5850	Pass

				HV	5784.964	5725 to 5850	Pass
			-30	NV	5784.964	5725 to 5850	Pass
			-20	NV	5784.964	5725 to 5850	Pass
			-10	NV	5784.964	5725 to 5850	Pass
			0	NV	5784.964	5725 to 5850	Pass
			10	NV	5784.964	5725 to 5850	Pass
			30	NV	5784.964	5725 to 5850	Pass
			40	NV	5784.964	5725 to 5850	Pass
			50	NV	5784.964	5725 to 5850	Pass
		5825	20	LV	5824.964	5725 to 5850	Pass
				NV	5824.964	5725 to 5850	Pass
				HV	5824.964	5725 to 5850	Pass
			-30	NV	5824.964	5725 to 5850	Pass
			-20	NV	5824.964	5725 to 5850	Pass
			-10	NV	5824.964	5725 to 5850	Pass
			0	NV	5824.964	5725 to 5850	Pass
			10	NV	5824.964	5725 to 5850	Pass
			30	NV	5824.964	5725 to 5850	Pass
			40	NV	5824.964	5725 to 5850	Pass
			50	NV	5824.964	5725 to 5850	Pass
		5190	20	LV	5189.966	5150 to 5250	Pass
				NV	5189.971	5150 to 5250	Pass
				HV	5189.971	5150 to 5250	Pass
			-30	NV	5189.970	5150 to 5250	Pass
			-20	NV	5189.970	5150 to 5250	Pass
			-10	NV	5189.970	5150 to 5250	Pass
			0	NV	5189.970	5150 to 5250	Pass
			10	NV	5189.969	5150 to 5250	Pass
			30	NV	5189.969	5150 to 5250	Pass
			40	NV	5189.969	5150 to 5250	Pass
			50	NV	5189.969	5150 to 5250	Pass
		5230	20	LV	5229.969	5150 to 5250	Pass
				NV	5229.968	5150 to 5250	Pass
				HV	5229.968	5150 to 5250	Pass
			-30	NV	5229.968	5150 to 5250	Pass
			-20	NV	5229.968	5150 to 5250	Pass
			-10	NV	5229.968	5150 to 5250	Pass
			0	NV	5229.968	5150 to 5250	Pass
			10	NV	5229.968	5150 to 5250	Pass
			30	NV	5229.968	5150 to 5250	Pass
			40	NV	5229.968	5150 to 5250	Pass
			50	NV	5229.968	5150 to 5250	Pass
		5755	20	LV	5754.964	5725 to 5850	Pass
				NV	5754.964	5725 to 5850	Pass
				HV	5754.964	5725 to 5850	Pass
			-30	NV	5754.964	5725 to 5850	Pass
			-20	NV	5754.964	5725 to 5850	Pass
			-10	NV	5754.964	5725 to 5850	Pass
			0	NV	5754.964	5725 to 5850	Pass
			10	NV	5754.964	5725 to 5850	Pass
			30	NV	5754.964	5725 to 5850	Pass
			40	NV	5754.964	5725 to 5850	Pass
			50	NV	5754.964	5725 to 5850	Pass
		5795	20	LV	5794.964	5725 to 5850	Pass
				NV	5794.964	5725 to 5850	Pass
				HV	5794.964	5725 to 5850	Pass
			-30	NV	5794.963	5725 to 5850	Pass
			-20	NV	5794.963	5725 to 5850	Pass
			-10	NV	5794.963	5725 to 5850	Pass



			0	NV	5794.963	5725 to 5850	Pass
			10	NV	5794.963	5725 to 5850	Pass
			30	NV	5794.963	5725 to 5850	Pass
			40	NV	5794.963	5725 to 5850	Pass
			50	NV	5794.963	5725 to 5850	Pass

***** End of Report *****