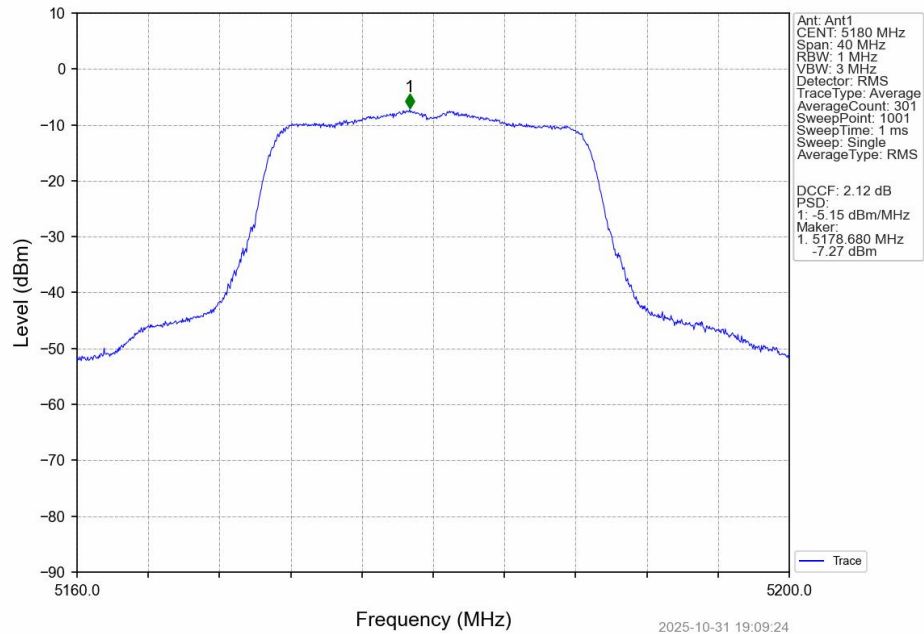
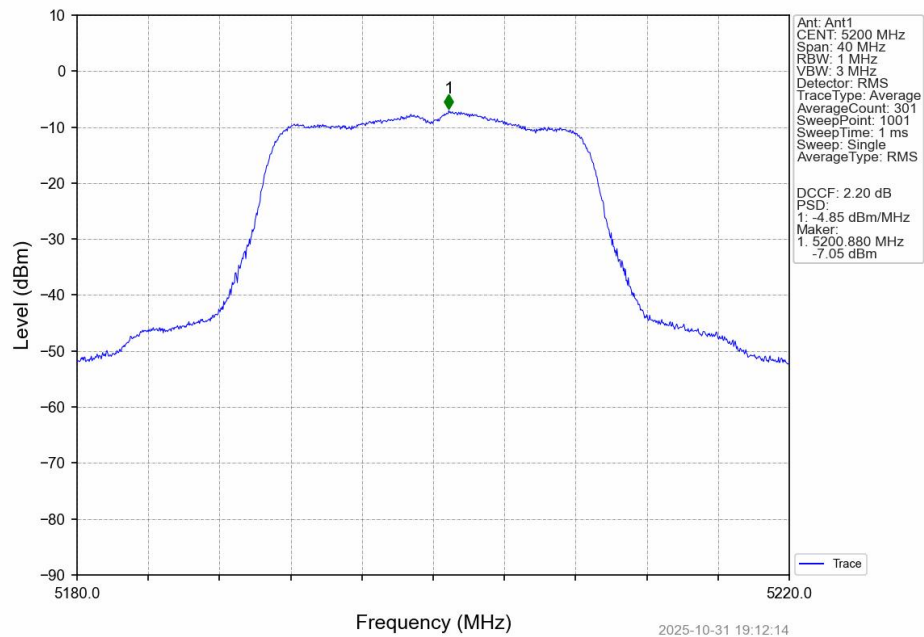




802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

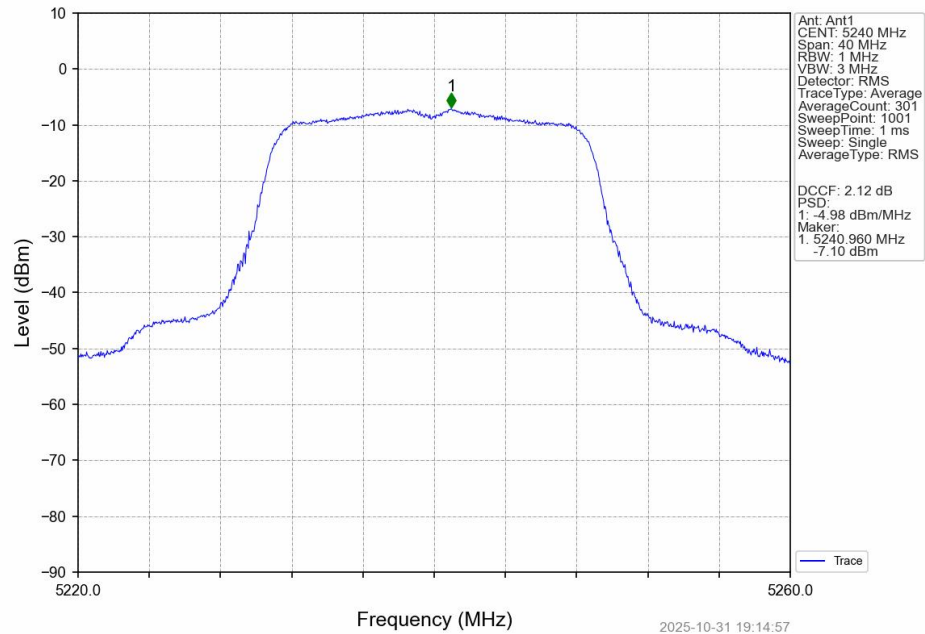


802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV

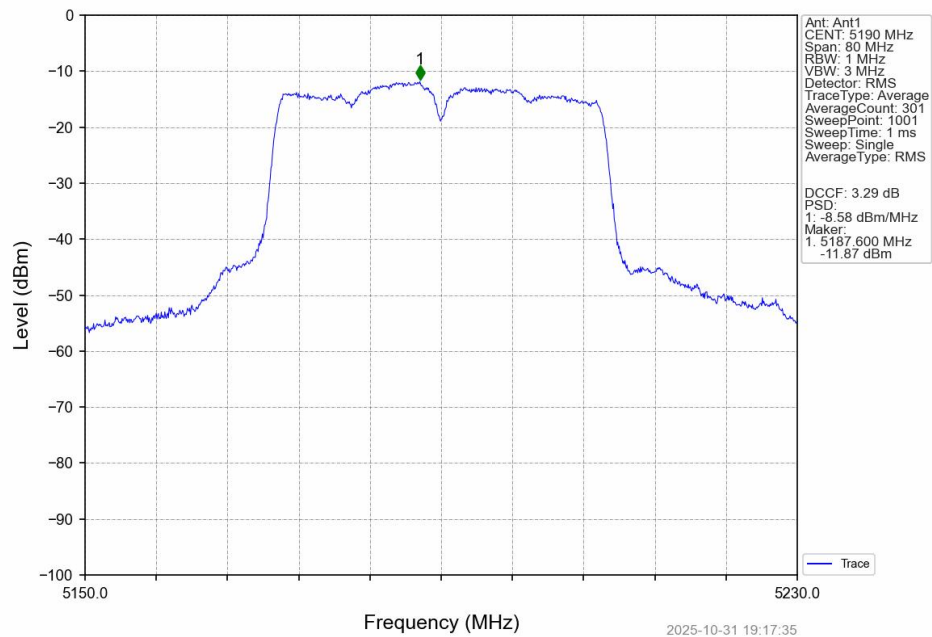




802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV

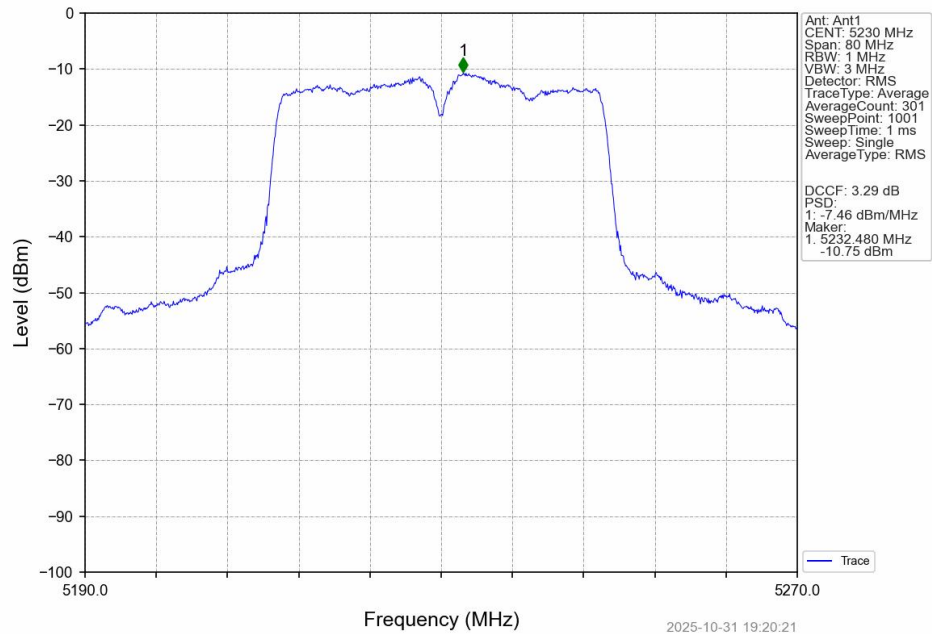


802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV

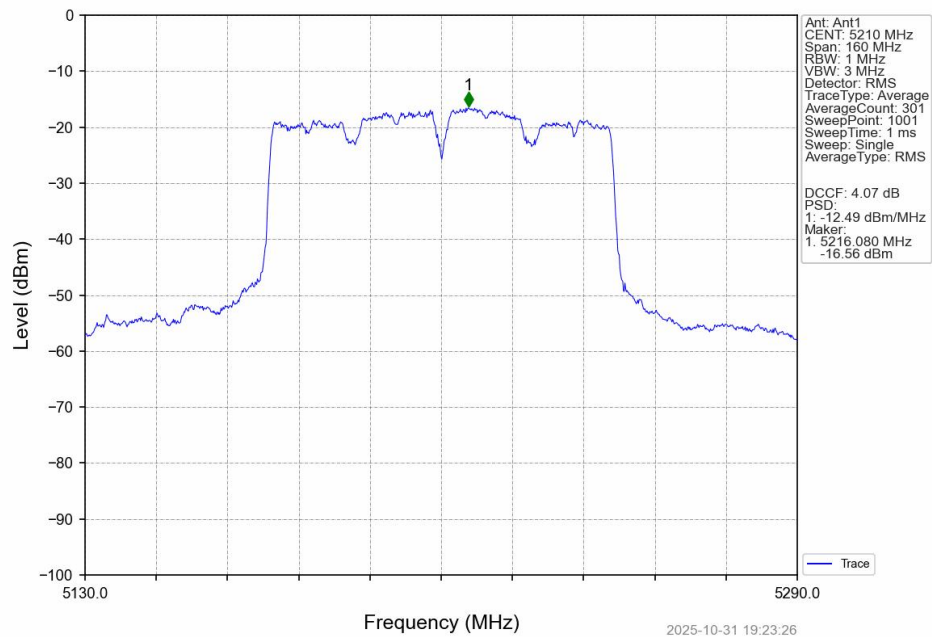




802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

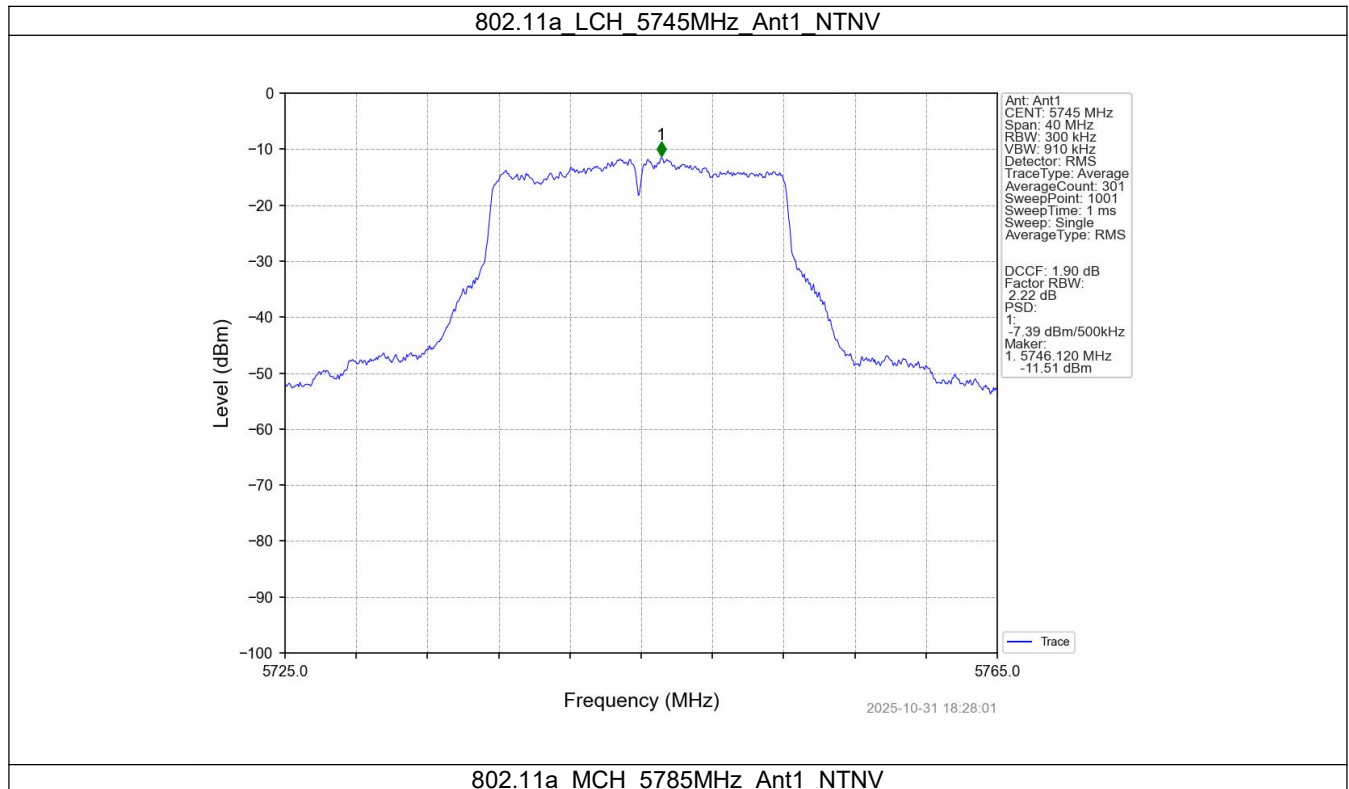


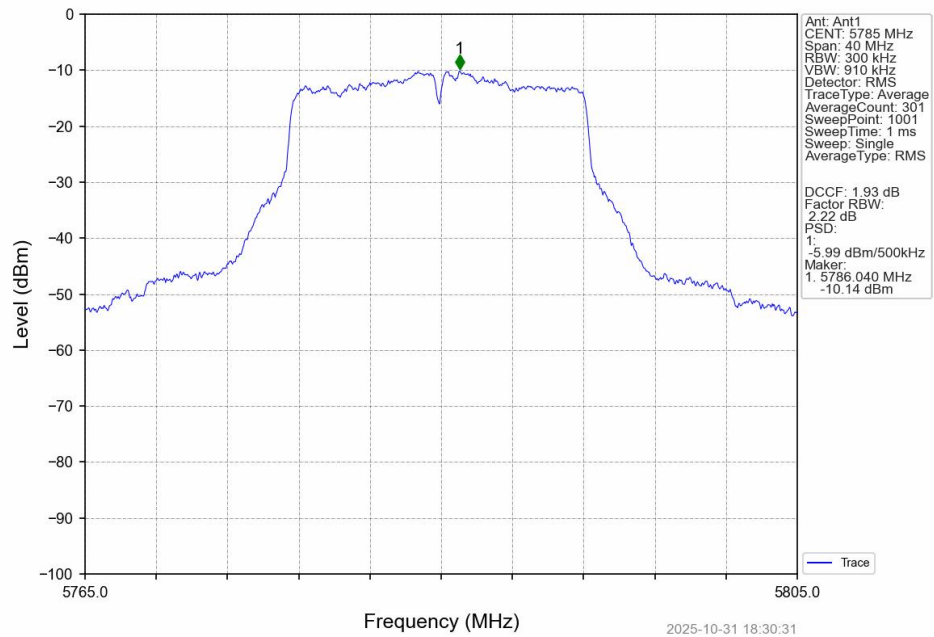
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV





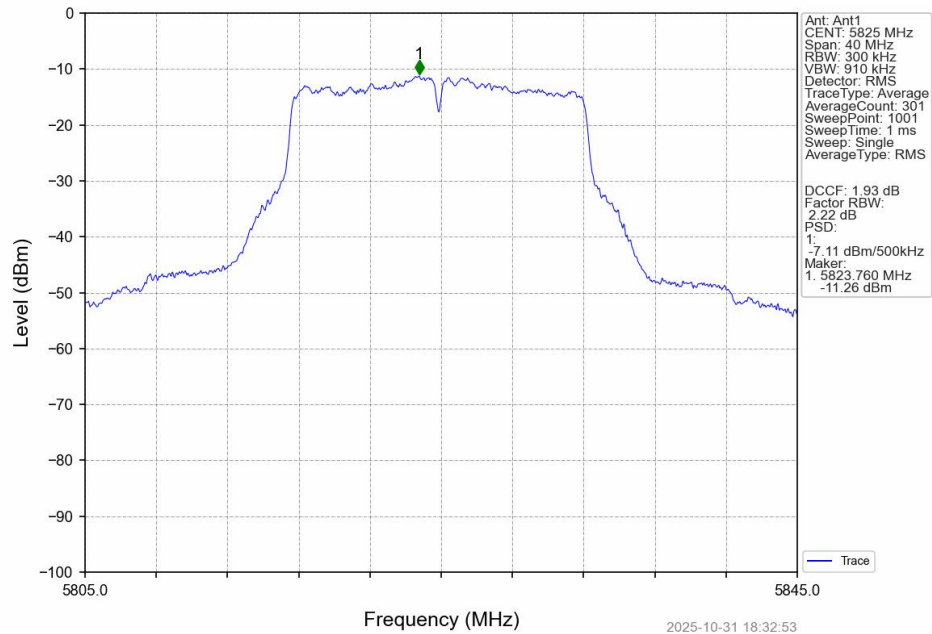
4.2.2 PSD-Band3



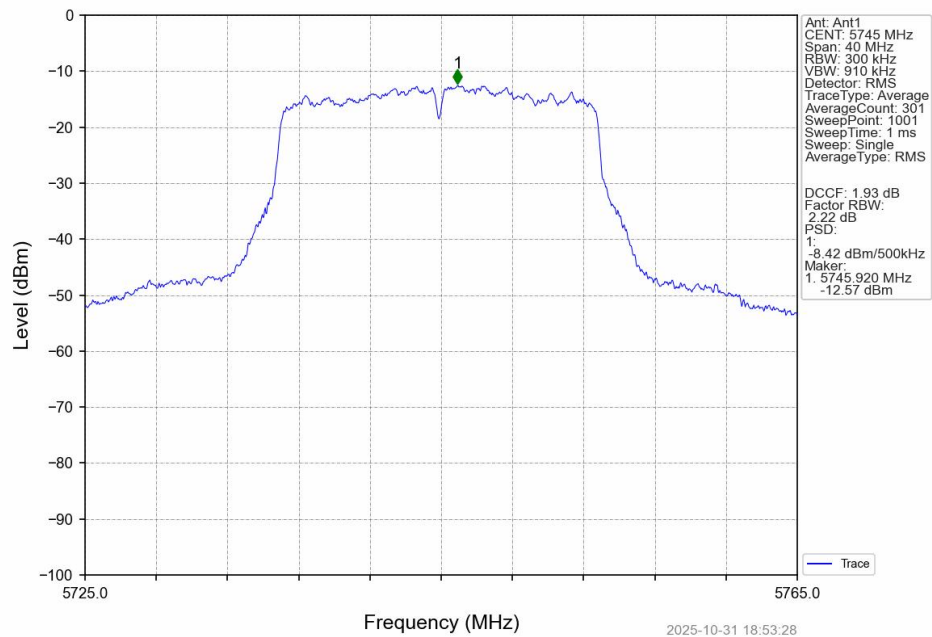




802.11a_HCH_5825MHz_Ant1_NTNV

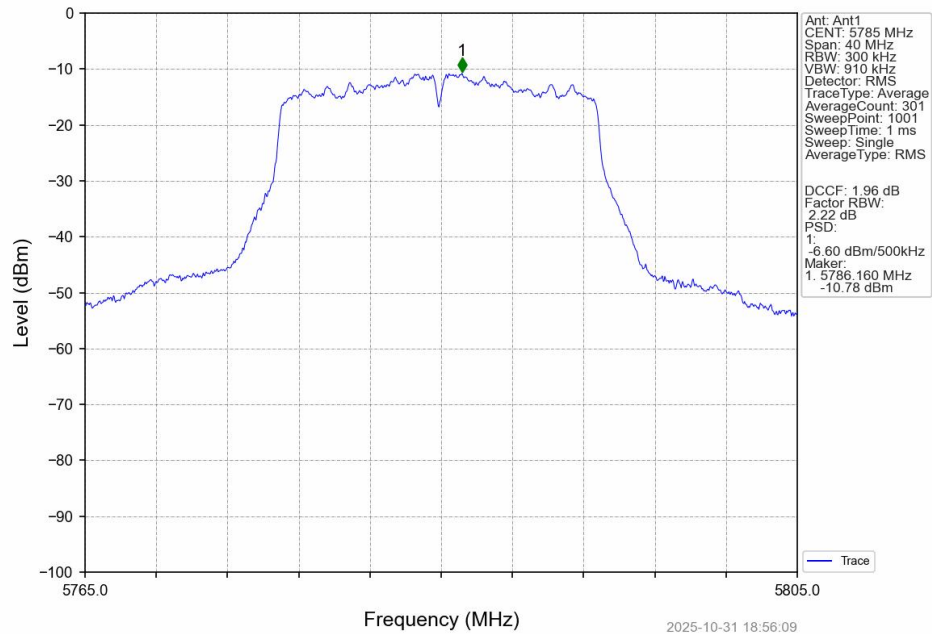


802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

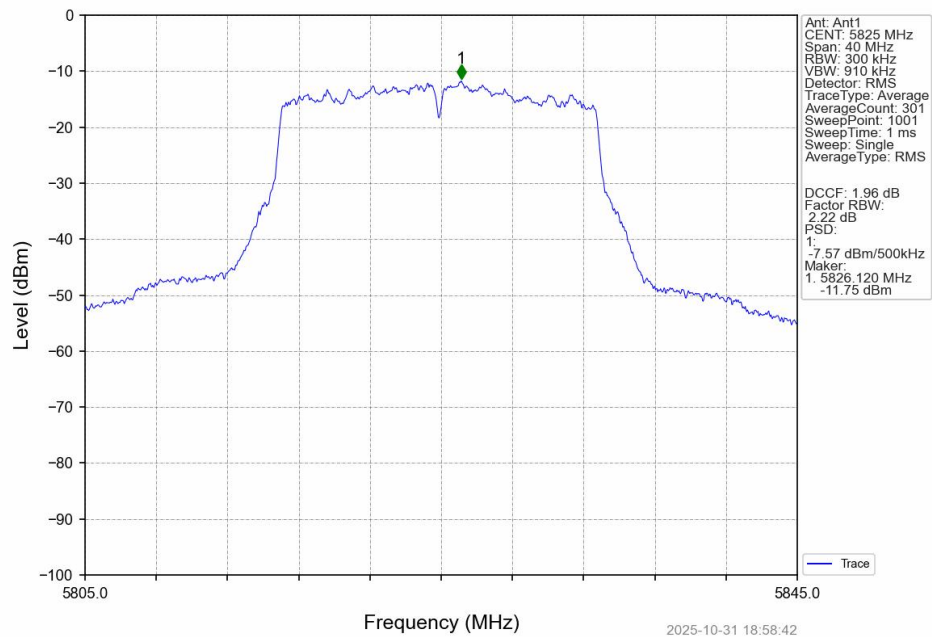




802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

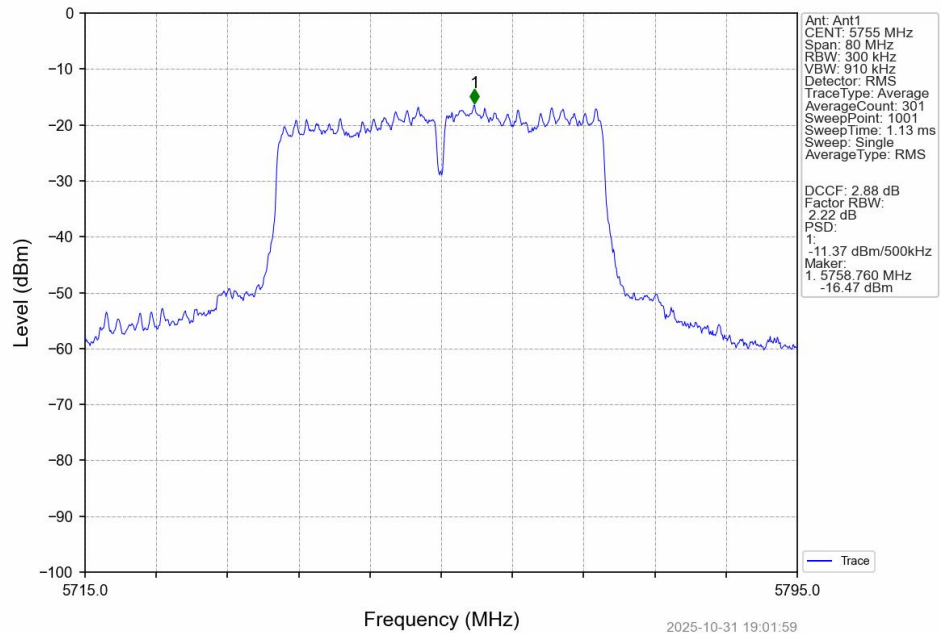


802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

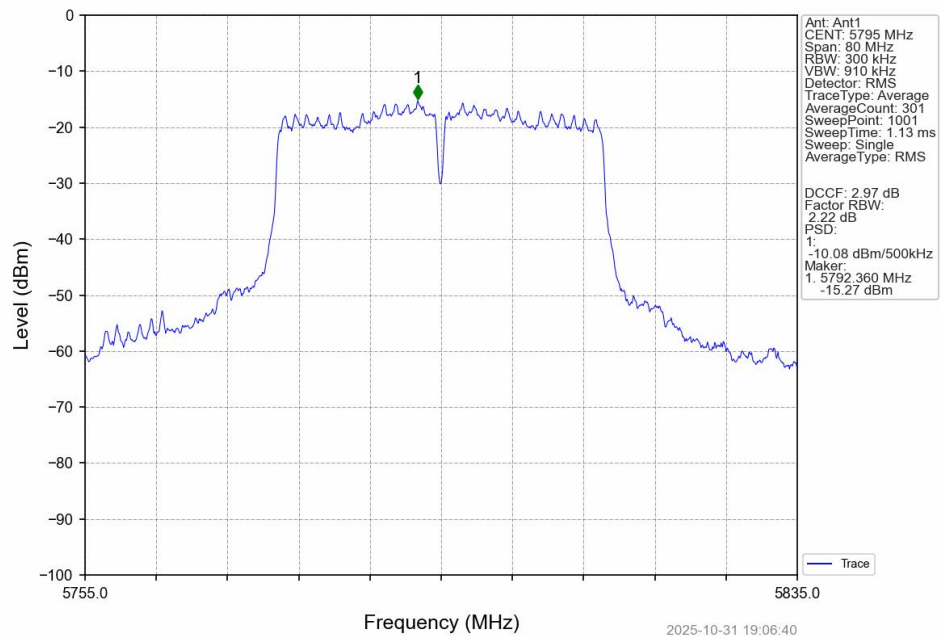




802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

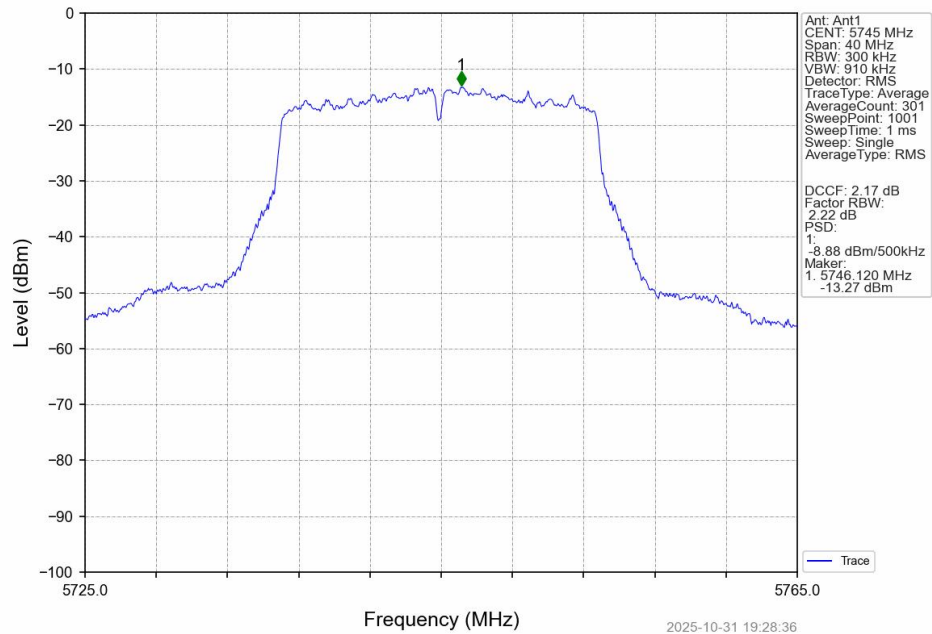


802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

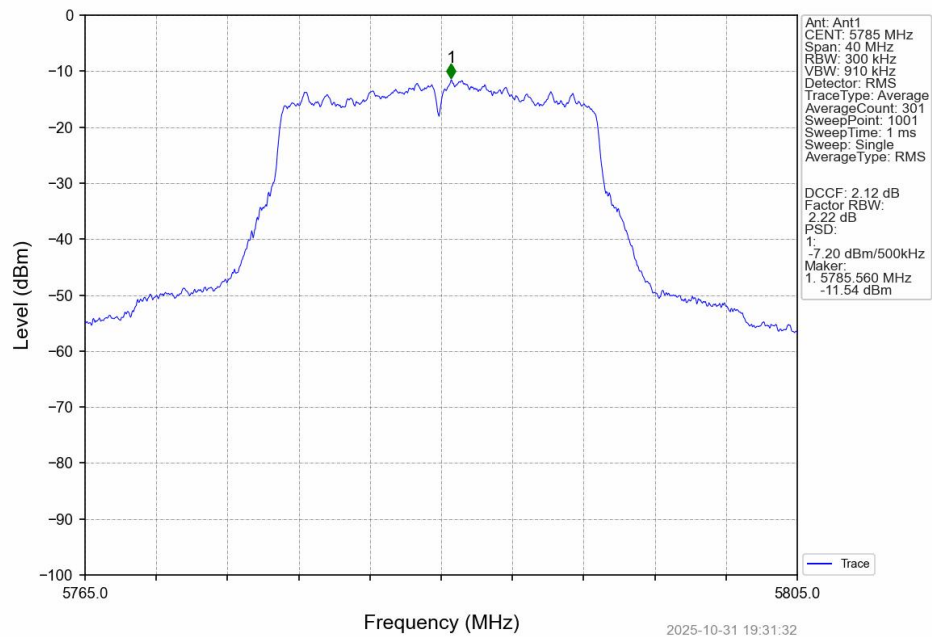




802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

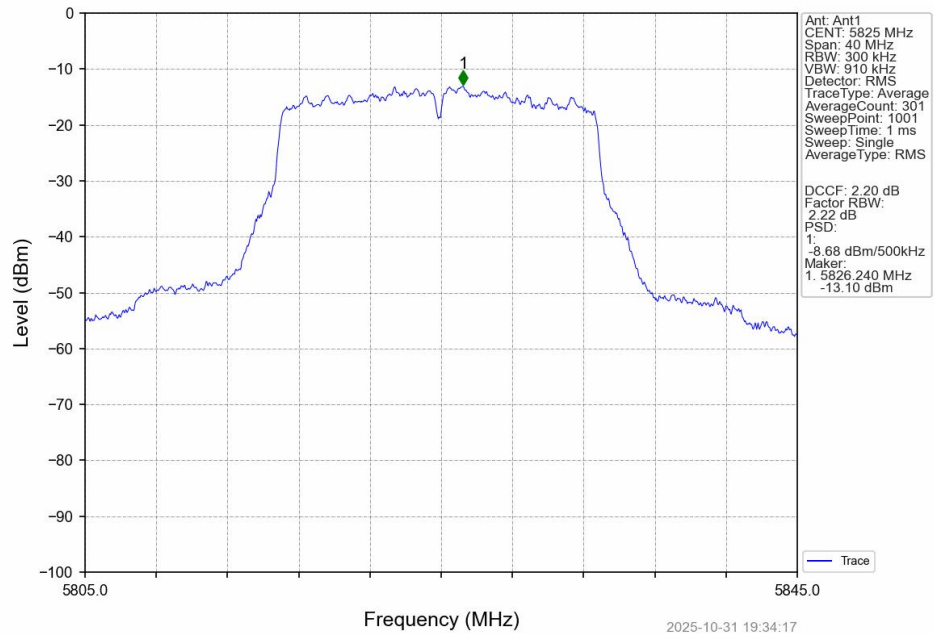


802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

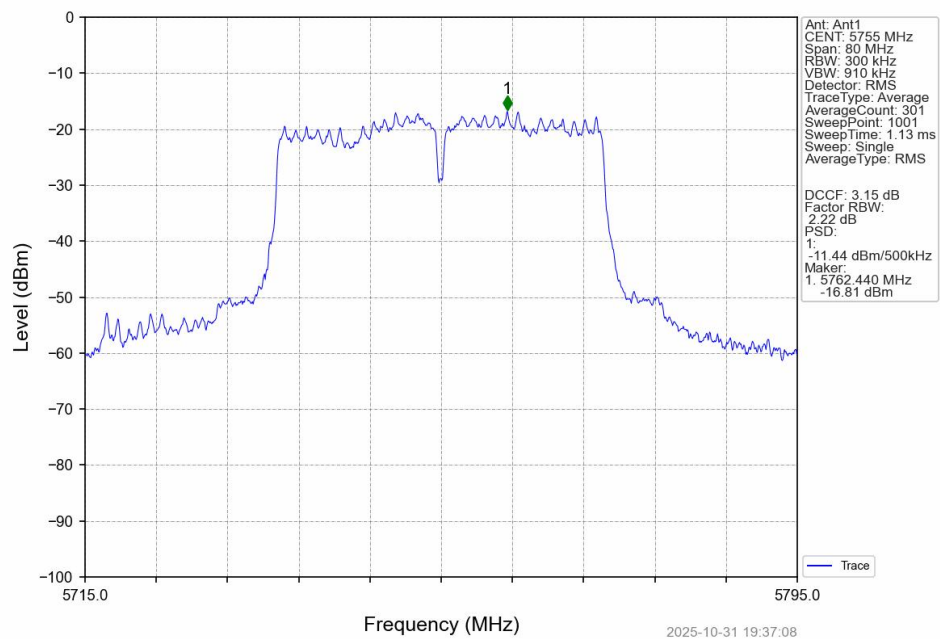




802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

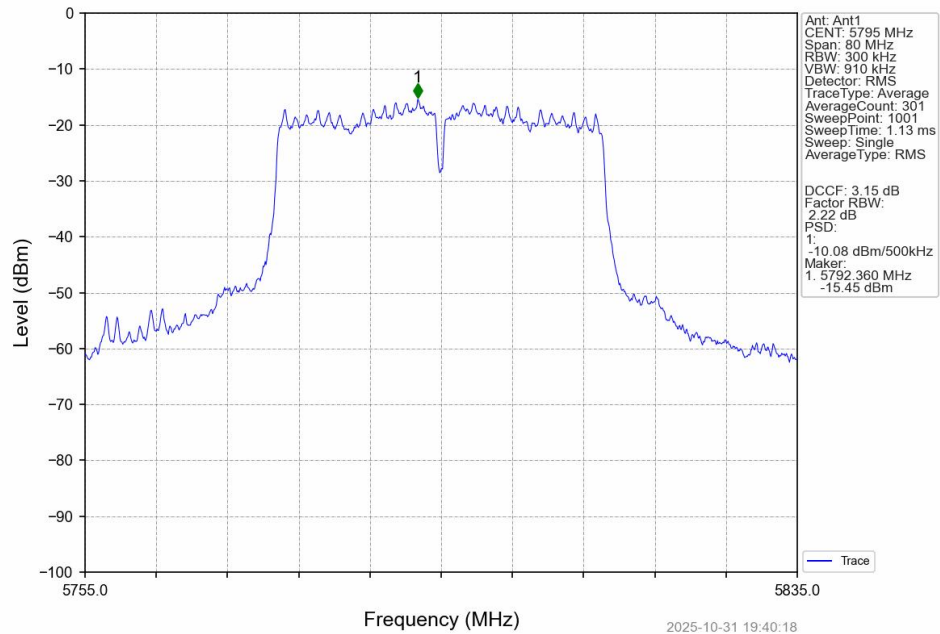


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

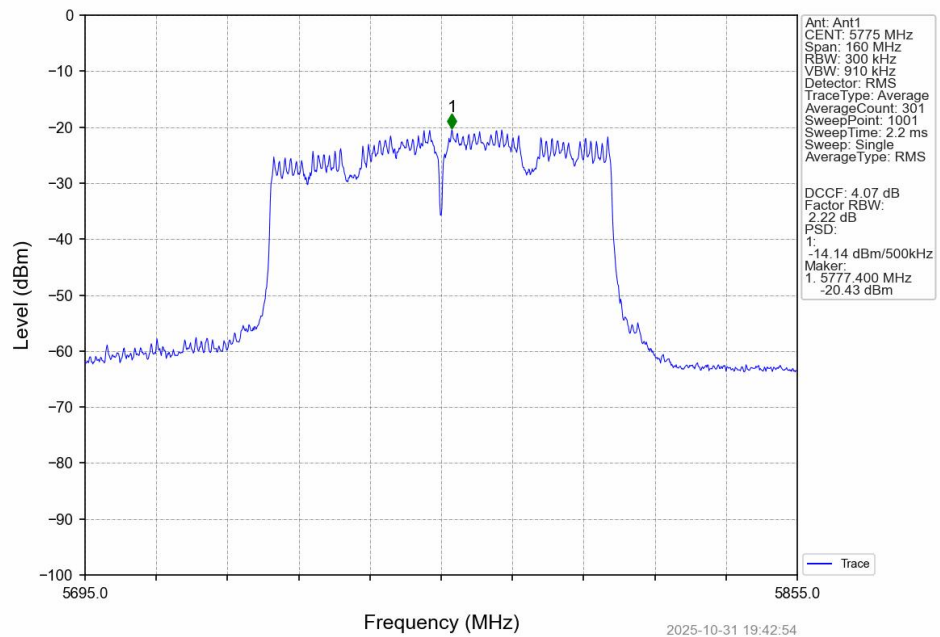




802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV





5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	102	5179.880	5150 to 5250	Pass
				120	5179.900	5150 to 5250	Pass
				138	5179.860	5150 to 5250	Pass
			-30	120	5179.900	5150 to 5250	Pass
			-20	120	5179.880	5150 to 5250	Pass
			-10	120	5179.860	5150 to 5250	Pass
			0	120	5179.860	5150 to 5250	Pass
			10	120	5179.860	5150 to 5250	Pass
			30	120	5179.860	5150 to 5250	Pass
			40	120	5179.880	5150 to 5250	Pass
			50	120	5179.900	5150 to 5250	Pass
		5200	20	102	5199.920	5150 to 5250	Pass
				120	5199.860	5150 to 5250	Pass
				138	5199.880	5150 to 5250	Pass
			-30	120	5199.880	5150 to 5250	Pass
			-20	120	5199.940	5150 to 5250	Pass
			-10	120	5199.900	5150 to 5250	Pass
			0	120	5199.900	5150 to 5250	Pass
			10	120	5199.920	5150 to 5250	Pass
			30	120	5199.920	5150 to 5250	Pass
			40	120	5199.900	5150 to 5250	Pass
			50	120	5199.900	5150 to 5250	Pass
		5240	20	102	5239.860	5150 to 5250	Pass
				120	5239.900	5150 to 5250	Pass
				138	5239.860	5150 to 5250	Pass
			-30	120	5239.900	5150 to 5250	Pass
			-20	120	5239.840	5150 to 5250	Pass
			-10	120	5239.860	5150 to 5250	Pass
			0	120	5239.880	5150 to 5250	Pass
			10	120	5239.900	5150 to 5250	Pass
			30	120	5239.880	5150 to 5250	Pass
			40	120	5239.900	5150 to 5250	Pass
			50	120	5239.900	5150 to 5250	Pass
		5745	20	102	5744.900	5725 to 5850	Pass
				120	5744.900	5725 to 5850	Pass
				138	5744.880	5725 to 5850	Pass
			-30	120	5744.880	5725 to 5850	Pass
			-20	120	5744.880	5725 to 5850	Pass
			-10	120	5744.900	5725 to 5850	Pass
			0	120	5744.880	5725 to 5850	Pass
			10	120	5744.920	5725 to 5850	Pass
			30	120	5744.880	5725 to 5850	Pass



			40	120	5744.900	5725 to 5850	Pass
			50	120	5744.900	5725 to 5850	Pass
		5785	20	102	5784.860	5725 to 5850	Pass
				120	5784.900	5725 to 5850	Pass
				138	5784.900	5725 to 5850	Pass
			-30	120	5784.900	5725 to 5850	Pass
			-20	120	5784.860	5725 to 5850	Pass
			-10	120	5784.840	5725 to 5850	Pass
			0	120	5784.880	5725 to 5850	Pass
			10	120	5784.900	5725 to 5850	Pass
			30	120	5784.840	5725 to 5850	Pass
			40	120	5784.860	5725 to 5850	Pass
			50	120	5784.900	5725 to 5850	Pass
		5825	20	102	5824.880	5725 to 5850	Pass
				120	5824.880	5725 to 5850	Pass
				138	5824.860	5725 to 5850	Pass
			-30	120	5824.860	5725 to 5850	Pass
			-20	120	5824.880	5725 to 5850	Pass
			-10	120	5824.920	5725 to 5850	Pass
			0	120	5824.860	5725 to 5850	Pass
			10	120	5824.840	5725 to 5850	Pass
			30	120	5824.840	5725 to 5850	Pass
			40	120	5824.860	5725 to 5850	Pass
			50	120	5824.840	5725 to 5850	Pass
802.11n (HT20)	SISO	5180	20	102	5179.860	5150 to 5250	Pass
				120	5179.880	5150 to 5250	Pass
				138	5179.920	5150 to 5250	Pass
			-30	120	5179.960	5150 to 5250	Pass
			-20	120	5179.880	5150 to 5250	Pass
			-10	120	5179.880	5150 to 5250	Pass
			0	120	5179.860	5150 to 5250	Pass
			10	120	5179.920	5150 to 5250	Pass
			30	120	5179.860	5150 to 5250	Pass
			40	120	5179.880	5150 to 5250	Pass
			50	120	5179.900	5150 to 5250	Pass
		5200	20	102	5199.880	5150 to 5250	Pass
				120	5199.880	5150 to 5250	Pass
				138	5199.920	5150 to 5250	Pass
			-30	120	5199.940	5150 to 5250	Pass
			-20	120	5199.900	5150 to 5250	Pass
			-10	120	5199.880	5150 to 5250	Pass
			0	120	5199.920	5150 to 5250	Pass
			10	120	5199.900	5150 to 5250	Pass
			30	120	5199.880	5150 to 5250	Pass
			40	120	5199.900	5150 to 5250	Pass
			50	120	5199.900	5150 to 5250	Pass
		5240	20	102	5239.900	5150 to 5250	Pass
				120	5239.900	5150 to 5250	Pass
				138	5239.920	5150 to 5250	Pass
			-30	120	5239.860	5150 to 5250	Pass
			-20	120	5239.860	5150 to 5250	Pass
			-10	120	5239.860	5150 to 5250	Pass
			0	120	5239.880	5150 to 5250	Pass
			10	120	5239.880	5150 to 5250	Pass
			30	120	5239.820	5150 to 5250	Pass
			40	120	5239.860	5150 to 5250	Pass



802.11n (HT40)	SISO	5745	50	120	5239.880	5150 to 5250	Pass
			20	102	5744.920	5725 to 5850	Pass
				120	5744.840	5725 to 5850	Pass
				138	5744.920	5725 to 5850	Pass
				138	5744.920	5725 to 5850	Pass
			-30	120	5744.900	5725 to 5850	Pass
			-20	120	5744.860	5725 to 5850	Pass
			-10	120	5744.840	5725 to 5850	Pass
			0	120	5744.900	5725 to 5850	Pass
			10	120	5744.900	5725 to 5850	Pass
		5785	30	120	5744.940	5725 to 5850	Pass
			40	120	5744.860	5725 to 5850	Pass
			50	120	5744.840	5725 to 5850	Pass
			20	102	5784.900	5725 to 5850	Pass
				120	5784.940	5725 to 5850	Pass
				138	5784.940	5725 to 5850	Pass
				138	5784.940	5725 to 5850	Pass
			-30	120	5784.840	5725 to 5850	Pass
			-20	120	5784.840	5725 to 5850	Pass
			-10	120	5784.900	5725 to 5850	Pass
			0	120	5784.860	5725 to 5850	Pass
		5825	10	120	5784.880	5725 to 5850	Pass
			30	120	5784.860	5725 to 5850	Pass
			40	120	5784.880	5725 to 5850	Pass
			50	120	5784.840	5725 to 5850	Pass
			20	102	5824.900	5725 to 5850	Pass
				120	5824.840	5725 to 5850	Pass
				138	5824.880	5725 to 5850	Pass
				138	5824.880	5725 to 5850	Pass
			-30	120	5824.820	5725 to 5850	Pass
			-20	120	5824.860	5725 to 5850	Pass
			-10	120	5824.820	5725 to 5850	Pass
			0	120	5824.860	5725 to 5850	Pass
			10	120	5824.880	5725 to 5850	Pass
		5190	30	120	5824.860	5725 to 5850	Pass
			40	120	5824.880	5725 to 5850	Pass
			50	120	5824.920	5725 to 5850	Pass
			20	102	5189.920	5150 to 5250	Pass
				120	5189.880	5150 to 5250	Pass
				138	5189.880	5150 to 5250	Pass
				138	5189.880	5150 to 5250	Pass
			-30	120	5189.960	5150 to 5250	Pass
			-20	120	5189.960	5150 to 5250	Pass
			-10	120	5189.920	5150 to 5250	Pass
			0	120	5189.880	5150 to 5250	Pass
		5230	10	120	5189.920	5150 to 5250	Pass
			30	120	5189.920	5150 to 5250	Pass
			40	120	5189.920	5150 to 5250	Pass
			50	120	5189.960	5150 to 5250	Pass
			20	102	5229.920	5150 to 5250	Pass
				120	5230.000	5150 to 5250	Pass
				138	5229.920	5150 to 5250	Pass
				138	5229.920	5150 to 5250	Pass
			-30	120	5229.880	5150 to 5250	Pass
			-20	120	5229.920	5150 to 5250	Pass
			-10	120	5230.040	5150 to 5250	Pass
			0	120	5229.920	5150 to 5250	Pass
			10	120	5229.880	5150 to 5250	Pass
			30	120	5229.880	5150 to 5250	Pass
			40	120	5229.920	5150 to 5250	Pass
			50	120	5229.920	5150 to 5250	Pass



		5755	20	102	5754.960	5725 to 5850	Pass
				120	5754.920	5725 to 5850	Pass
				138	5755.000	5725 to 5850	Pass
			-30	120	5754.960	5725 to 5850	Pass
			-20	120	5754.960	5725 to 5850	Pass
			-10	120	5754.960	5725 to 5850	Pass
			0	120	5754.960	5725 to 5850	Pass
			10	120	5755.000	5725 to 5850	Pass
			30	120	5754.920	5725 to 5850	Pass
			40	120	5754.920	5725 to 5850	Pass
			50	120	5755.000	5725 to 5850	Pass
		5795	20	102	5794.920	5725 to 5850	Pass
				120	5794.880	5725 to 5850	Pass
				138	5794.960	5725 to 5850	Pass
			-30	120	5794.920	5725 to 5850	Pass
			-20	120	5794.920	5725 to 5850	Pass
			-10	120	5794.960	5725 to 5850	Pass
			0	120	5794.880	5725 to 5850	Pass
			10	120	5794.880	5725 to 5850	Pass
			30	120	5794.920	5725 to 5850	Pass
			40	120	5794.880	5725 to 5850	Pass
			50	120	5794.880	5725 to 5850	Pass
		5180	20	102	5179.840	5150 to 5250	Pass
				120	5179.840	5150 to 5250	Pass
				138	5179.860	5150 to 5250	Pass
			-30	120	5179.780	5150 to 5250	Pass
			-20	120	5179.880	5150 to 5250	Pass
			-10	120	5179.860	5150 to 5250	Pass
			0	120	5179.880	5150 to 5250	Pass
			10	120	5179.880	5150 to 5250	Pass
			30	120	5179.900	5150 to 5250	Pass
			40	120	5179.880	5150 to 5250	Pass
			50	120	5179.880	5150 to 5250	Pass
		5200	20	102	5199.940	5150 to 5250	Pass
				120	5199.880	5150 to 5250	Pass
				138	5199.880	5150 to 5250	Pass
			-30	120	5199.920	5150 to 5250	Pass
			-20	120	5199.900	5150 to 5250	Pass
			-10	120	5199.840	5150 to 5250	Pass
			0	120	5199.900	5150 to 5250	Pass
			10	120	5199.900	5150 to 5250	Pass
			30	120	5199.880	5150 to 5250	Pass
			40	120	5199.900	5150 to 5250	Pass
			50	120	5199.920	5150 to 5250	Pass
		5240	20	102	5239.840	5150 to 5250	Pass
				120	5239.880	5150 to 5250	Pass
				138	5239.880	5150 to 5250	Pass
			-30	120	5239.860	5150 to 5250	Pass
			-20	120	5239.900	5150 to 5250	Pass
			-10	120	5239.800	5150 to 5250	Pass
			0	120	5239.900	5150 to 5250	Pass
			10	120	5239.840	5150 to 5250	Pass
			30	120	5239.860	5150 to 5250	Pass
			40	120	5239.860	5150 to 5250	Pass
			50	120	5239.860	5150 to 5250	Pass
		5745	20	102	5744.900	5725 to 5850	Pass



				120	5744.900	5725 to 5850	Pass
				138	5744.860	5725 to 5850	Pass
				-30	5744.920	5725 to 5850	Pass
				-20	5744.920	5725 to 5850	Pass
				-10	5744.880	5725 to 5850	Pass
				0	5744.900	5725 to 5850	Pass
				10	5744.900	5725 to 5850	Pass
				30	5744.860	5725 to 5850	Pass
				40	5744.920	5725 to 5850	Pass
				50	5744.880	5725 to 5850	Pass
		5785	20	102	5784.940	5725 to 5850	Pass
				120	5784.880	5725 to 5850	Pass
				138	5784.860	5725 to 5850	Pass
				-30	5784.880	5725 to 5850	Pass
				-20	5784.880	5725 to 5850	Pass
				-10	5784.900	5725 to 5850	Pass
				0	5784.960	5725 to 5850	Pass
				10	5784.880	5725 to 5850	Pass
				30	5784.920	5725 to 5850	Pass
				40	5784.920	5725 to 5850	Pass
				50	5784.880	5725 to 5850	Pass
		5825	20	102	5824.900	5725 to 5850	Pass
				120	5824.860	5725 to 5850	Pass
				138	5824.900	5725 to 5850	Pass
				-30	5824.920	5725 to 5850	Pass
				-20	5824.860	5725 to 5850	Pass
				-10	5824.840	5725 to 5850	Pass
				0	5824.860	5725 to 5850	Pass
				10	5824.840	5725 to 5850	Pass
				30	5824.860	5725 to 5850	Pass
				40	5824.860	5725 to 5850	Pass
				50	5824.840	5725 to 5850	Pass
802.11ac (VHT40)	SISO	5190	20	102	5189.880	5150 to 5250	Pass
				120	5189.960	5150 to 5250	Pass
				138	5189.920	5150 to 5250	Pass
				-30	5189.920	5150 to 5250	Pass
				-20	5189.880	5150 to 5250	Pass
				-10	5189.840	5150 to 5250	Pass
				0	5189.960	5150 to 5250	Pass
				10	5189.960	5150 to 5250	Pass
				30	5189.960	5150 to 5250	Pass
				40	5189.920	5150 to 5250	Pass
				50	5189.880	5150 to 5250	Pass
		5230	20	102	5229.920	5150 to 5250	Pass
				120	5230.000	5150 to 5250	Pass
				138	5229.920	5150 to 5250	Pass
				-30	5230.040	5150 to 5250	Pass
				-20	5229.920	5150 to 5250	Pass
				-10	5230.040	5150 to 5250	Pass
				0	5229.840	5150 to 5250	Pass
				10	5229.920	5150 to 5250	Pass
				30	5229.960	5150 to 5250	Pass
				40	5229.960	5150 to 5250	Pass
				50	5229.920	5150 to 5250	Pass
		5755	20	102	5755.000	5725 to 5850	Pass
				120	5755.080	5725 to 5850	Pass



				138	5755.000	5725 to 5850	Pass
			-30	120	5755.040	5725 to 5850	Pass
			-20	120	5754.960	5725 to 5850	Pass
			-10	120	5754.880	5725 to 5850	Pass
			0	120	5754.960	5725 to 5850	Pass
			10	120	5755.000	5725 to 5850	Pass
			30	120	5755.040	5725 to 5850	Pass
			40	120	5755.040	5725 to 5850	Pass
			50	120	5755.040	5725 to 5850	Pass
		5795	20	102	5794.880	5725 to 5850	Pass
				120	5794.880	5725 to 5850	Pass
				138	5794.920	5725 to 5850	Pass
			-30	120	5794.880	5725 to 5850	Pass
			-20	120	5794.920	5725 to 5850	Pass
			-10	120	5794.920	5725 to 5850	Pass
			0	120	5794.920	5725 to 5850	Pass
			10	120	5794.880	5725 to 5850	Pass
			30	120	5794.920	5725 to 5850	Pass
			40	120	5794.840	5725 to 5850	Pass
			50	120	5794.840	5725 to 5850	Pass
802.11ac (VHT80)	SISO	5210	20	102	5209.925	5150 to 5250	Pass
				120	5209.925	5150 to 5250	Pass
				138	5209.925	5150 to 5250	Pass
			-30	120	5209.925	5150 to 5250	Pass
			-20	120	5210.075	5150 to 5250	Pass
			-10	120	5209.925	5150 to 5250	Pass
			0	120	5209.850	5150 to 5250	Pass
			10	120	5210.000	5150 to 5250	Pass
			30	120	5209.925	5150 to 5250	Pass
			40	120	5209.925	5150 to 5250	Pass
			50	120	5209.925	5150 to 5250	Pass
		5775	20	102	5775.075	5725 to 5850	Pass
				120	5775.000	5725 to 5850	Pass
				138	5775.000	5725 to 5850	Pass
			-30	120	5775.075	5725 to 5850	Pass
			-20	120	5775.075	5725 to 5850	Pass
			-10	120	5775.075	5725 to 5850	Pass
			0	120	5775.000	5725 to 5850	Pass
			10	120	5774.925	5725 to 5850	Pass
			30	120	5775.075	5725 to 5850	Pass
			40	120	5775.000	5725 to 5850	Pass
			50	120	5775.075	5725 to 5850	Pass