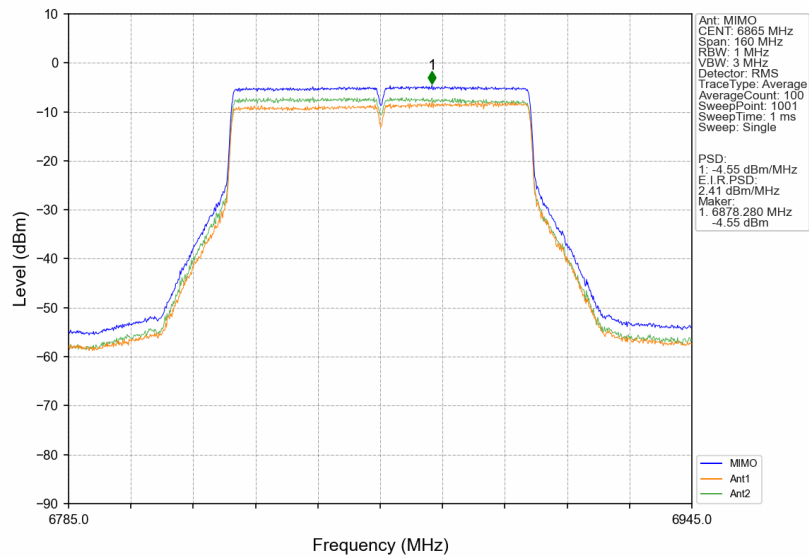
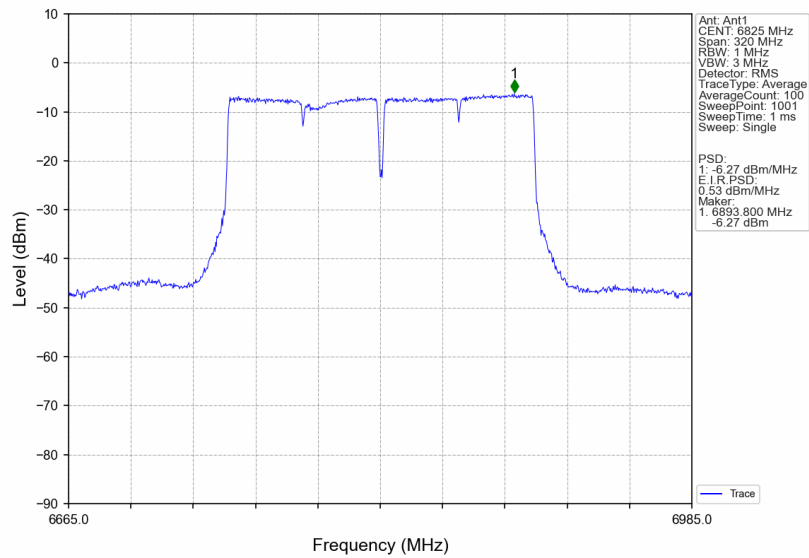


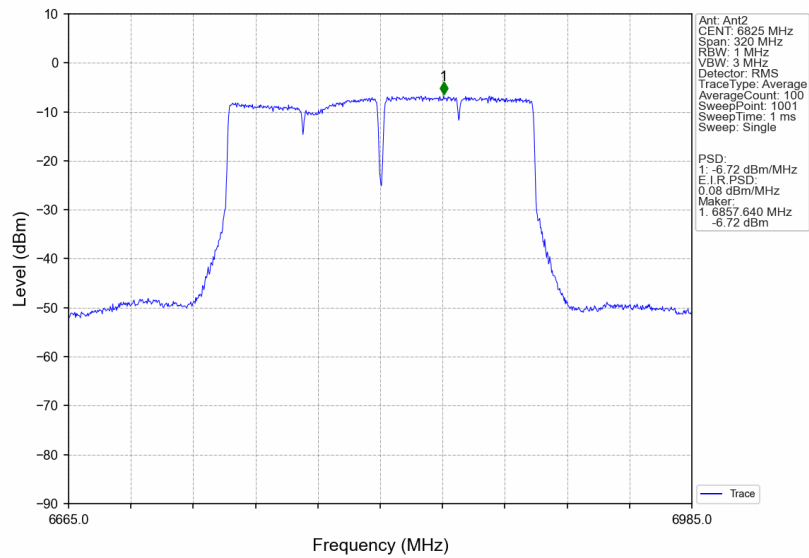
802.11ax(VHT80)_HCH_6865MHz_MIMO_NTNV



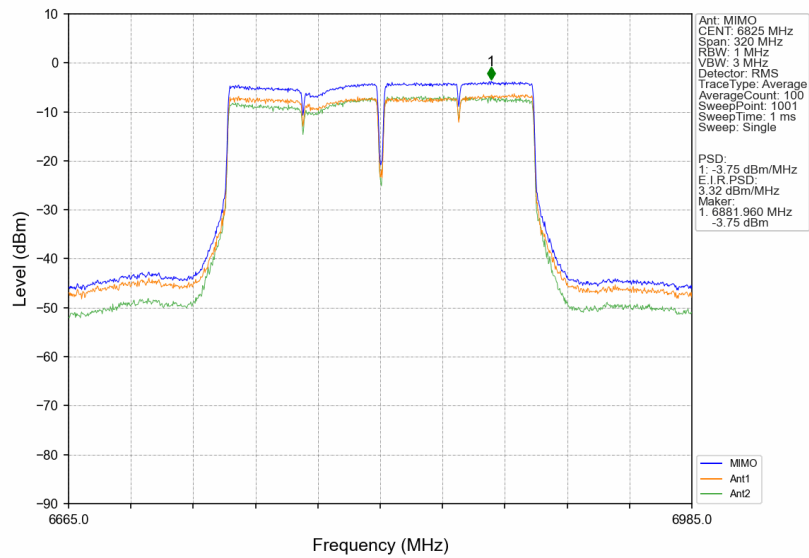
802.11ax(VHT160)_HCH_6825MHz_Ant1_NTNV



802.11ax(VHT160)_HCH_6825MHz_Ant2_NTNV

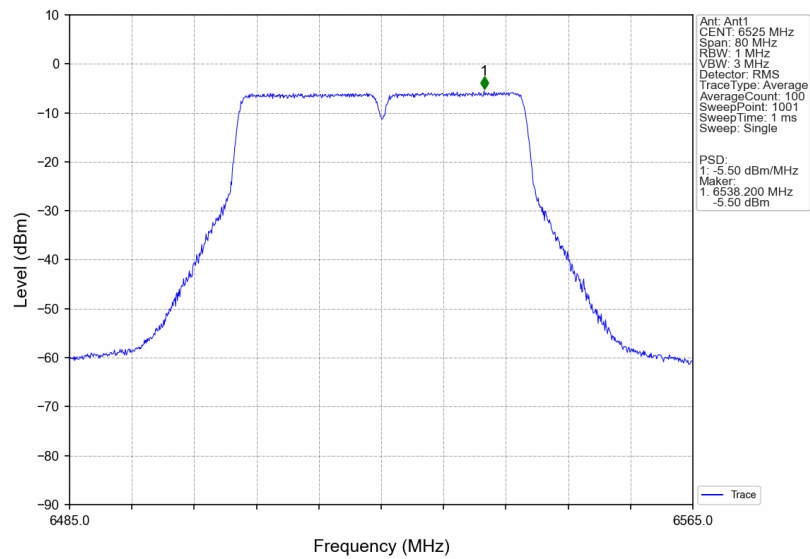


802.11ax(VHT160)_HCH_6825MHz_MIMO_NTNV

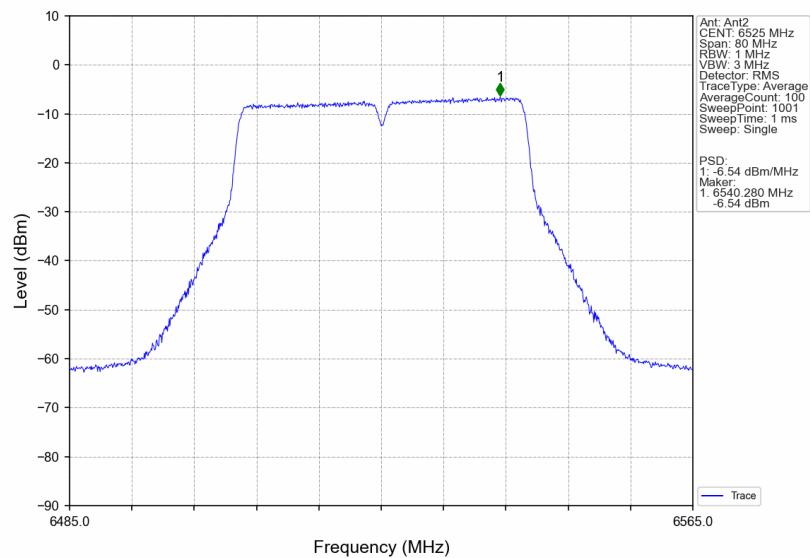


4.2.11 PSD

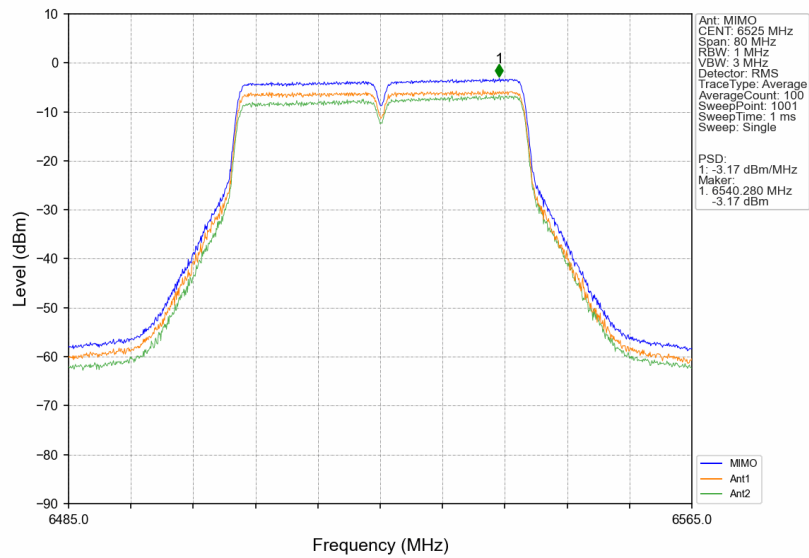
802.11ax(VHT40)_HCH_6525MHz_Ant1_NTNV



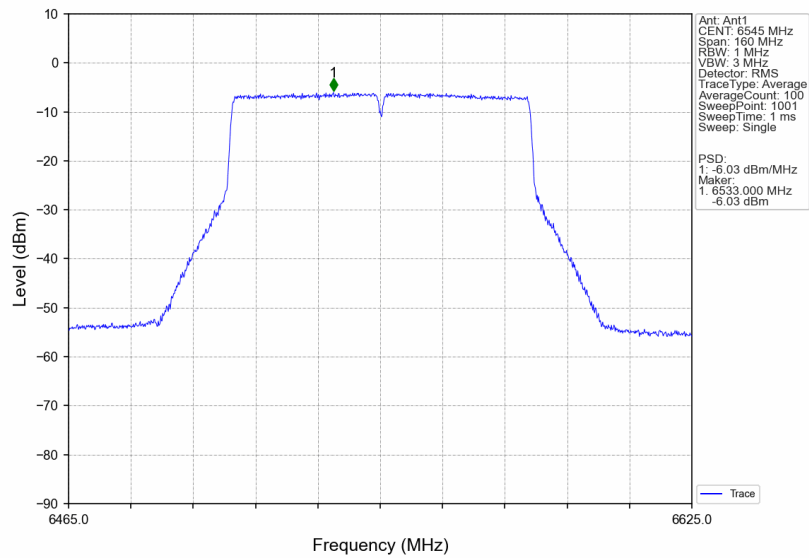
802.11ax(VHT40)_HCH_6525MHz_Ant2_NTNV



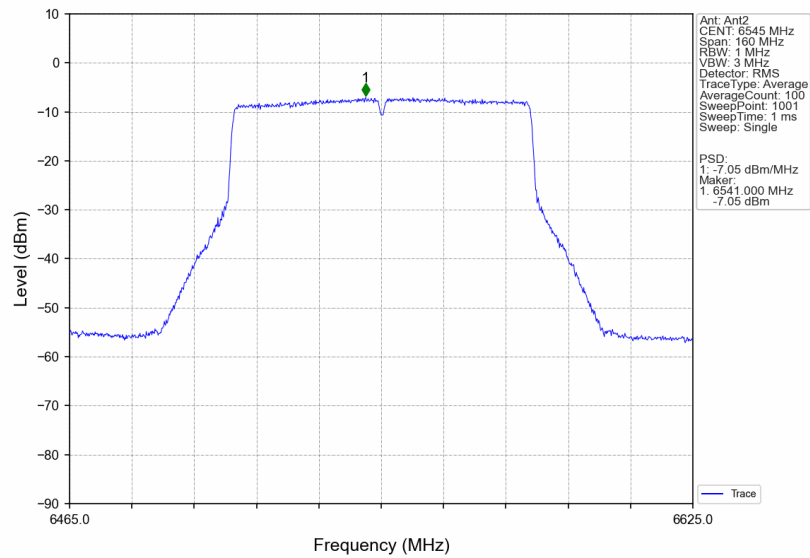
802.11ax(VHT40)_HCH_6525MHz_MIMO_NTNV



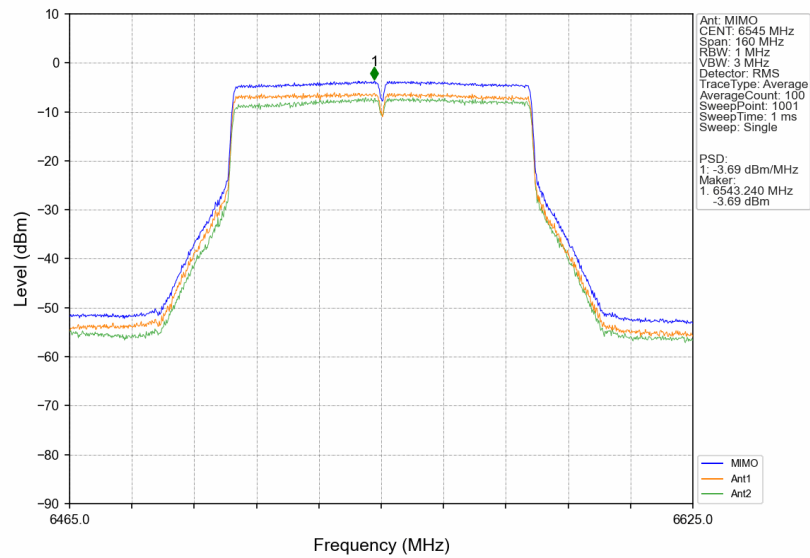
802.11ax(VHT80)_HCH_6545MHz_Ant1_NTNV



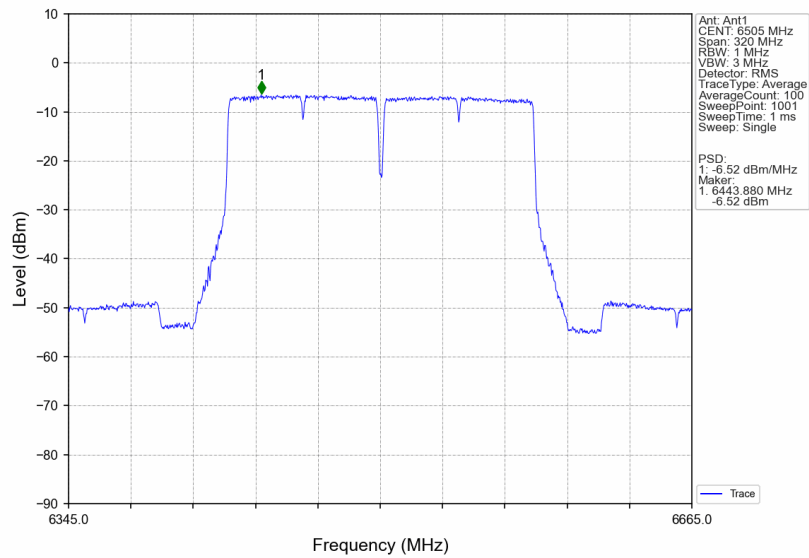
802.11ax(VHT80)_HCH_6545MHz_Ant2_NTNV



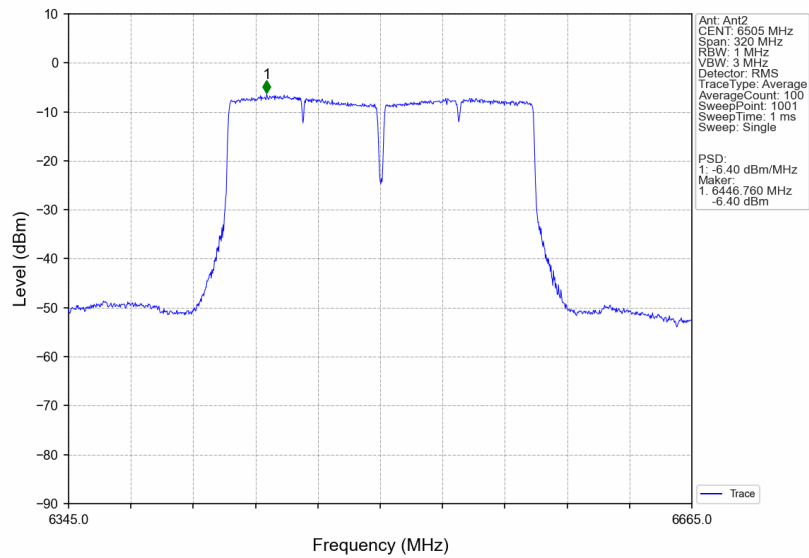
802.11ax(VHT80)_HCH_6545MHz_MIMO_NTNV



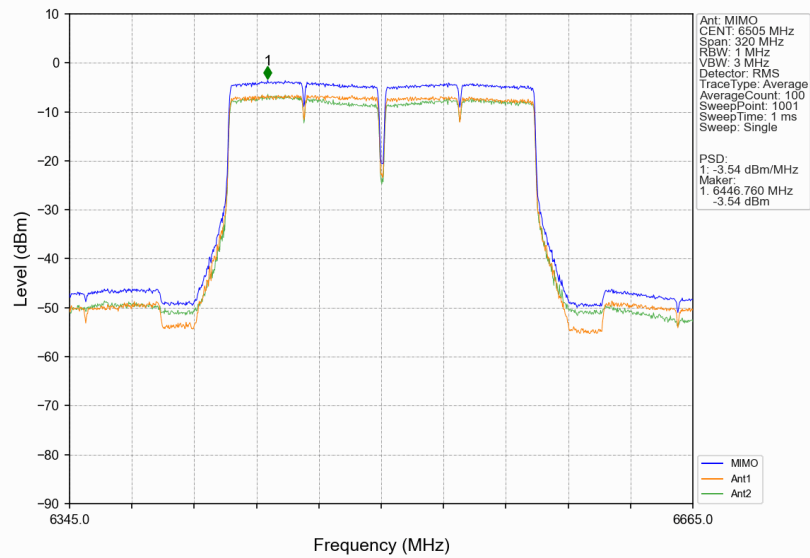
802.11ax(VHT160)_HCH_6505MHz_Ant1_NTNV



802.11ax(VHT160)_HCH_6505MHz_Ant2_NTNV

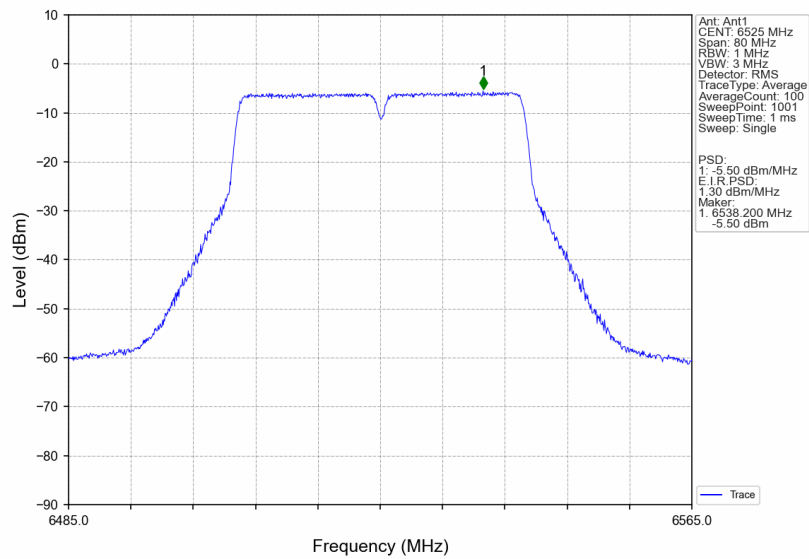


802.11ax(VHT160) HCH_6505MHz_MIMO_NTNV

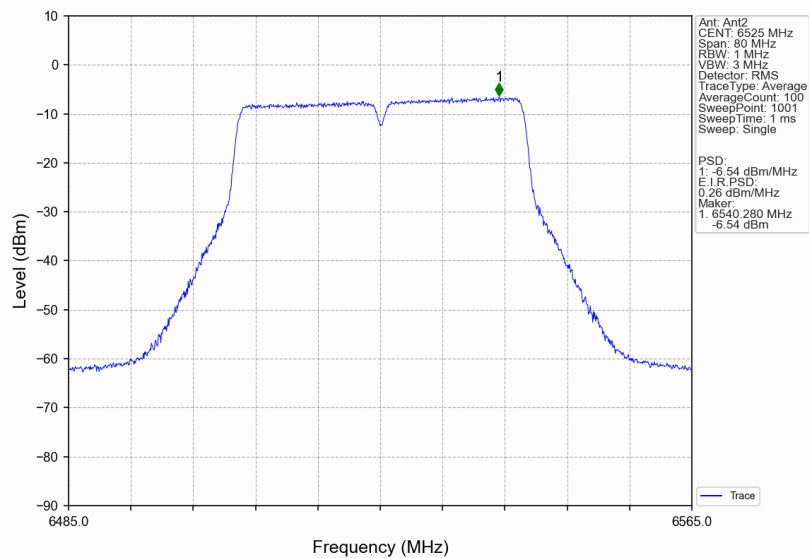


4.2.12 E.I.R.PSD

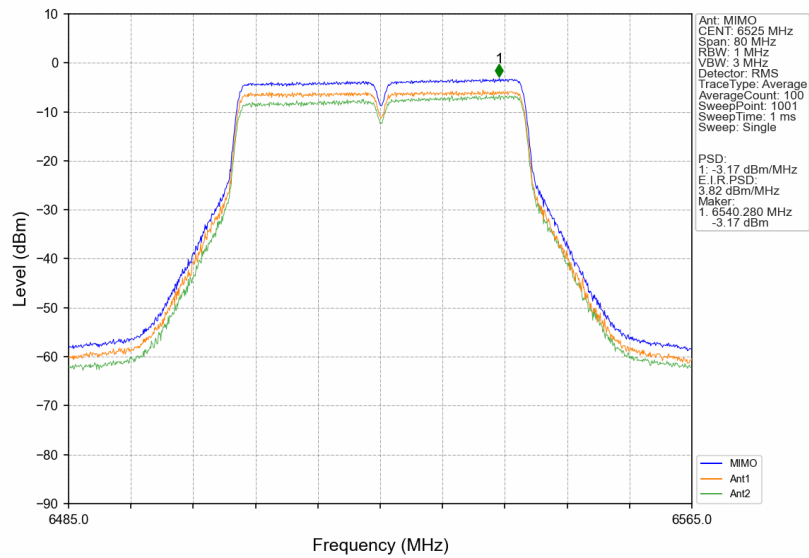
802.11ax(VHT40)_HCH_6525MHz_Ant1_NTNV



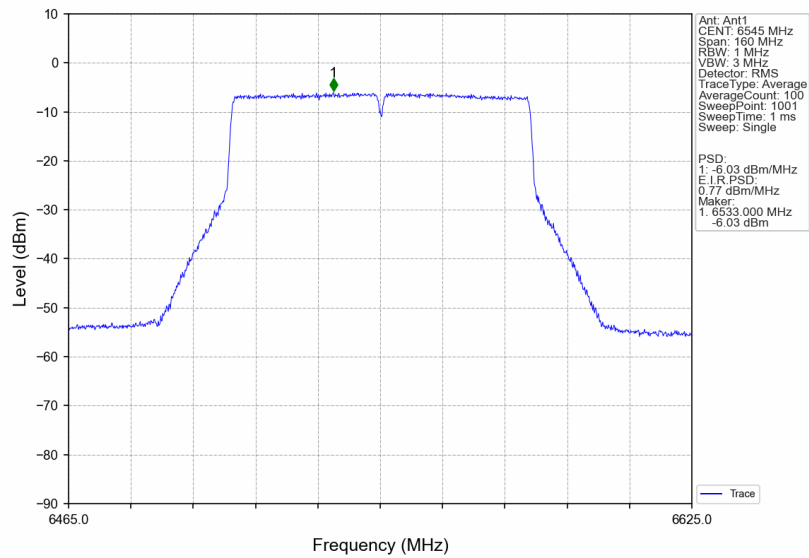
802.11ax(VHT40)_HCH_6525MHz_Ant2_NTNV



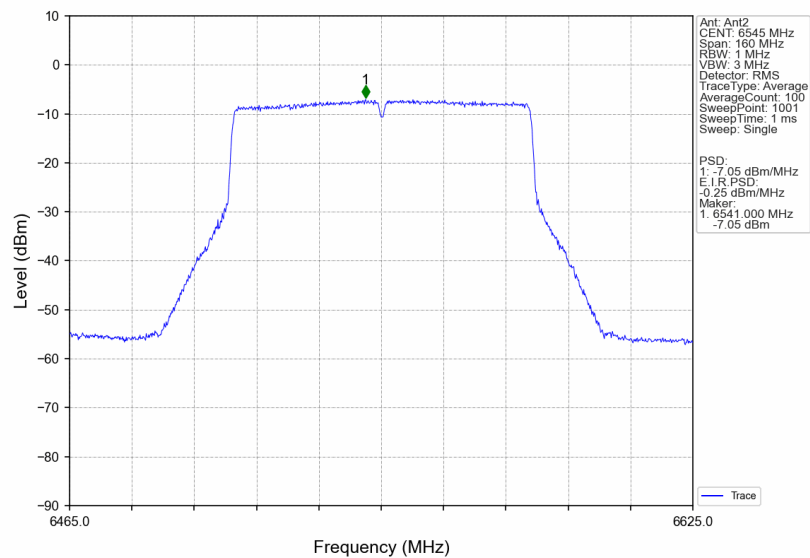
802.11ax(VHT40)_HCH_6525MHz_MIMO_NTNV



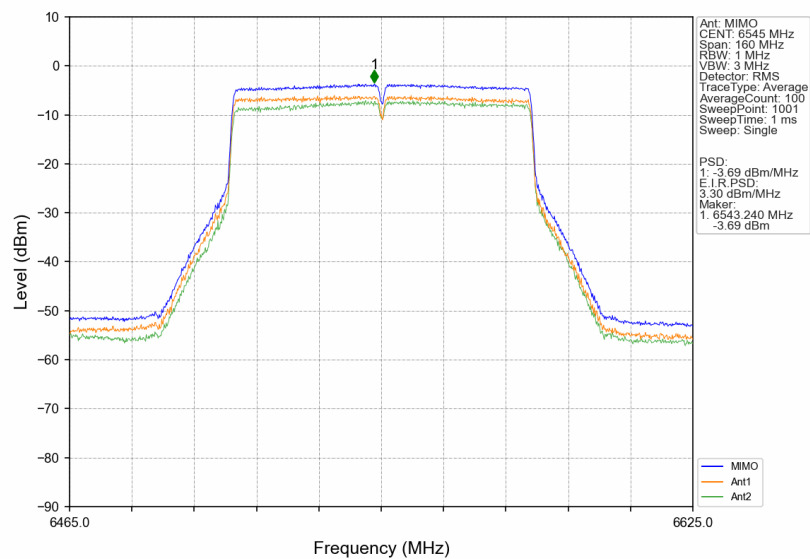
802.11ax(VHT80)_HCH_6545MHz_Ant1_NTNV



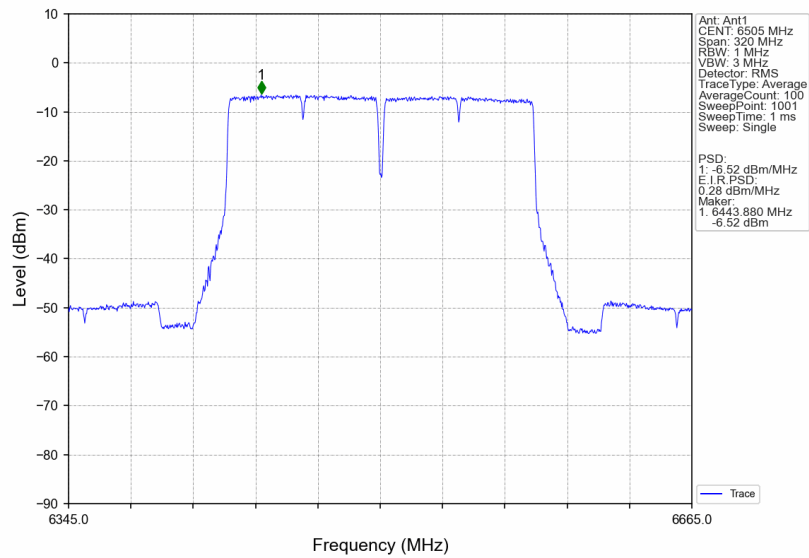
802.11ax(VHT80)_HCH_6545MHz_Ant2_NTNV



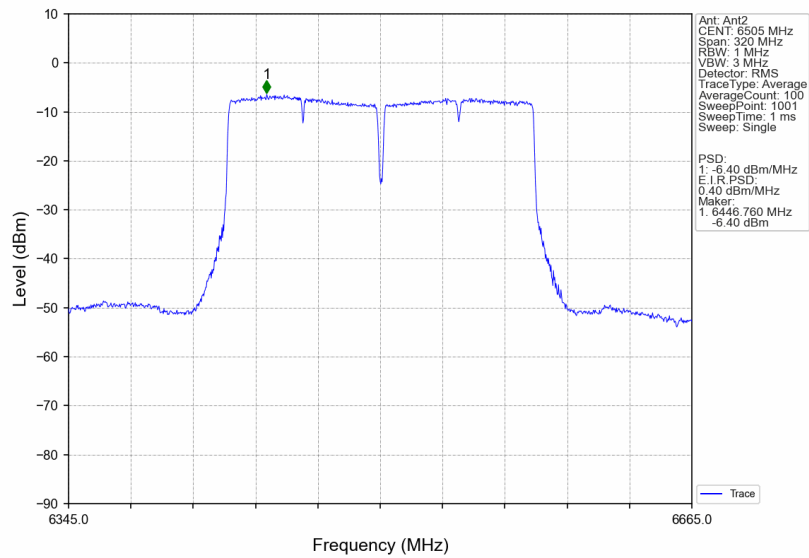
802.11ax(VHT80)_HCH_6545MHz_MIMO_NTNV



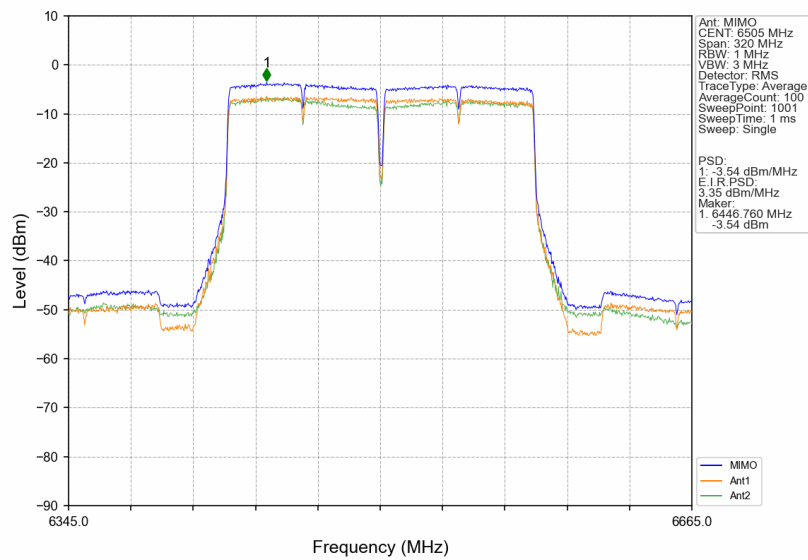
802.11ax(VHT160)_HCH_6505MHz_Ant1_NTNV



802.11ax(VHT160)_HCH_6505MHz_Ant2_NTNV



802.11ax(VHT160) HCH_6505MHz_MIMO_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	5955	20	102	5955.100	5925 to 6425	Pass
					120	5955.120	5925 to 6425	Pass
					138	5955.080	5925 to 6425	Pass
				-30	120	5955.040	5925 to 6425	Pass
				-20	120	5955.040	5925 to 6425	Pass
				-10	120	5955.080	5925 to 6425	Pass
				0	120	5955.060	5925 to 6425	Pass
				10	120	5955.060	5925 to 6425	Pass
				30	120	5955.060	5925 to 6425	Pass
				40	120	5955.140	5925 to 6425	Pass
			6175	20	102	5955.100	5925 to 6425	Pass
					120	5955.100	5925 to 6425	Pass
					138	5955.080	5925 to 6425	Pass
				-30	120	5955.040	5925 to 6425	Pass
				-20	120	5955.040	5925 to 6425	Pass
				-10	120	5955.080	5925 to 6425	Pass
				0	120	5955.060	5925 to 6425	Pass
				10	120	5955.060	5925 to 6425	Pass
				30	120	5955.060	5925 to 6425	Pass
				40	120	5955.140	5925 to 6425	Pass
				50	120	5955.100	5925 to 6425	Pass
			6415	20	102	6174.980	5925 to 6425	Pass
					120	6175.000	5925 to 6425	Pass
					138	6175.020	5925 to 6425	Pass
				-30	120	6175.060	5925 to 6425	Pass
				-20	120	6175.080	5925 to 6425	Pass
				-10	120	6175.020	5925 to 6425	Pass
				0	120	6175.020	5925 to 6425	Pass
				10	120	6175.040	5925 to 6425	Pass
				30	120	6175.040	5925 to 6425	Pass
				40	120	6175.020	5925 to 6425	Pass
				50	120	6175.020	5925 to 6425	Pass
	802.11ax (VHT20)	MIMO	5955	20	102	6415.000	5925 to 6425	Pass
					120	6415.000	5925 to 6425	Pass
					138	6415.080	5925 to 6425	Pass
				-30	120	6415.060	5925 to 6425	Pass
				-20	120	6415.020	5925 to 6425	Pass
				-10	120	6415.000	5925 to 6425	Pass
				0	120	6415.020	5925 to 6425	Pass
				10	120	6415.020	5925 to 6425	Pass
				30	120	6415.060	5925 to 6425	Pass
				40	120	6415.020	5925 to 6425	Pass
				50	120	6415.020	5925 to 6425	Pass
	802.11ax (VHT20)	MIMO	5955	20	102	5955.100	5925 to 6425	Pass
					120	5955.120	5925 to 6425	Pass
					138	5955.100	5925 to 6425	Pass
				-30	120	5955.060	5925 to 6425	Pass
				-20	120	5955.080	5925 to 6425	Pass
				-10	120	5955.060	5925 to 6425	Pass
				0	120	5955.060	5925 to 6425	Pass
				10	120	5955.060	5925 to 6425	Pass
				30	120	5955.060	5925 to 6425	Pass
				40	120	5955.040	5925 to 6425	Pass
				50	120	5955.060	5925 to 6425	Pass
	802.11ax (VHT20)	MIMO	6175	20	102	6175.060	5925 to 6425	Pass

					120	6175.060	5925 to 6425	Pass
					138	6175.040	5925 to 6425	Pass
					-30	6175.080	5925 to 6425	Pass
					-20	6175.020	5925 to 6425	Pass
					-10	6175.000	5925 to 6425	Pass
					0	6174.960	5925 to 6425	Pass
					10	6175.060	5925 to 6425	Pass
					30	6175.080	5925 to 6425	Pass
					40	6175.040	5925 to 6425	Pass
					50	6175.040	5925 to 6425	Pass
			6415	20	102	6415.060	5925 to 6425	Pass
					120	6415.040	5925 to 6425	Pass
					138	6415.020	5925 to 6425	Pass
				-30	120	6415.040	5925 to 6425	Pass
					120	6415.020	5925 to 6425	Pass
					120	6415.000	5925 to 6425	Pass
					120	6415.020	5925 to 6425	Pass
					120	6415.040	5925 to 6425	Pass
					120	6415.020	5925 to 6425	Pass
					120	6415.040	5925 to 6425	Pass
					120	6415.060	5925 to 6425	Pass
	802.11ax (VHT40)	MIMO	5965	20	102	5965.160	5925 to 6425	Pass
					120	5965.160	5925 to 6425	Pass
					138	5965.200	5925 to 6425	Pass
				-30	120	5965.120	5925 to 6425	Pass
					120	5965.120	5925 to 6425	Pass
					120	5965.120	5925 to 6425	Pass
					120	5965.160	5925 to 6425	Pass
					120	5965.120	5925 to 6425	Pass
					120	5965.160	5925 to 6425	Pass
					120	5965.120	5925 to 6425	Pass
					120	5965.120	5925 to 6425	Pass
			6165	20	102	6165.080	5925 to 6425	Pass
					120	6165.160	5925 to 6425	Pass
					138	6165.120	5925 to 6425	Pass
				-30	120	6165.080	5925 to 6425	Pass
					120	6165.080	5925 to 6425	Pass
					120	6165.160	5925 to 6425	Pass
					120	6165.120	5925 to 6425	Pass
					120	6165.120	5925 to 6425	Pass
					120	6165.120	5925 to 6425	Pass
					120	6165.080	5925 to 6425	Pass
					120	6165.080	5925 to 6425	Pass
	802.11ax (VHT80)	MIMO	5985	20	102	5985.150	5925 to 6425	Pass
					120	5985.150	5925 to 6425	Pass
					138	5985.150	5925 to 6425	Pass
				-30	120	5985.150	5925 to 6425	Pass

					-20	120	5985.150	5925 to 6425	Pass
					-10	120	5985.150	5925 to 6425	Pass
					0	120	5985.150	5925 to 6425	Pass
					10	120	5985.150	5925 to 6425	Pass
					30	120	5985.150	5925 to 6425	Pass
					40	120	5985.150	5925 to 6425	Pass
					50	120	5985.150	5925 to 6425	Pass
			6145	20	102	6145.150	5925 to 6425	Pass	Pass
					120	6145.150	5925 to 6425	Pass	Pass
					138	6145.150	5925 to 6425	Pass	Pass
				-30	120	6145.075	5925 to 6425	Pass	Pass
					-20	120	6145.150	5925 to 6425	Pass
					-10	120	6145.075	5925 to 6425	Pass
					0	120	6145.150	5925 to 6425	Pass
					10	120	6145.150	5925 to 6425	Pass
					30	120	6145.150	5925 to 6425	Pass
					40	120	6145.075	5925 to 6425	Pass
					50	120	6145.150	5925 to 6425	Pass
			6385	20	102	6385.075	5925 to 6425	Pass	Pass
					120	6385.075	5925 to 6425	Pass	Pass
					138	6385.075	5925 to 6425	Pass	Pass
				-30	120	6385.075	5925 to 6425	Pass	Pass
					-20	120	6385.150	5925 to 6425	Pass
					-10	120	6385.150	5925 to 6425	Pass
					0	120	6385.150	5925 to 6425	Pass
					10	120	6385.075	5925 to 6425	Pass
					30	120	6385.075	5925 to 6425	Pass
					40	120	6385.075	5925 to 6425	Pass
					50	120	6385.075	5925 to 6425	Pass
	802.11ax (VHT160)	MIMO	6025	20	102	6025.150	5925 to 6425	Pass	Pass
					120	6025.225	5925 to 6425	Pass	Pass
					138	6025.150	5925 to 6425	Pass	Pass
				-30	120	6025.150	5925 to 6425	Pass	Pass
					-20	120	6025.225	5925 to 6425	Pass
					-10	120	6025.225	5925 to 6425	Pass
					0	120	6025.150	5925 to 6425	Pass
					10	120	6025.075	5925 to 6425	Pass
					30	120	6025.075	5925 to 6425	Pass
					40	120	6025.150	5925 to 6425	Pass
					50	120	6025.150	5925 to 6425	Pass
			6185	20	102	6185.075	5925 to 6425	Pass	Pass
					120	6185.150	5925 to 6425	Pass	Pass
					138	6185.225	5925 to 6425	Pass	Pass
				-30	120	6185.150	5925 to 6425	Pass	Pass
					-20	120	6185.150	5925 to 6425	Pass
					-10	120	6185.150	5925 to 6425	Pass
					0	120	6185.075	5925 to 6425	Pass
					10	120	6185.150	5925 to 6425	Pass
					30	120	6185.150	5925 to 6425	Pass
					40	120	6185.150	5925 to 6425	Pass
					50	120	6185.225	5925 to 6425	Pass
			6345	20	102	6345.075	5925 to 6425	Pass	Pass
					120	6345.150	5925 to 6425	Pass	Pass
					138	6345.225	5925 to 6425	Pass	Pass
				-30	120	6345.225	5925 to 6425	Pass	Pass
					-20	120	6345.150	5925 to 6425	Pass
					-10	120	6345.150	5925 to 6425	Pass
					0	120	6345.225	5925 to 6425	Pass

			10	120	6345.225	5925 to 6425	Pass
			30	120	6345.150	5925 to 6425	Pass
			40	120	6345.225	5925 to 6425	Pass
			50	120	6345.075	5925 to 6425	Pass

5.1.2 Ant2

Ant2								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	5955	20	102	5955.100	5925 to 6425	Pass
					120	5955.040	5925 to 6425	Pass
					138	5955.060	5925 to 6425	Pass
				-30	120	5955.100	5925 to 6425	Pass
				-20	120	5955.100	5925 to 6425	Pass
				-10	120	5955.100	5925 to 6425	Pass
				0	120	5955.100	5925 to 6425	Pass
				10	120	5955.060	5925 to 6425	Pass
				30	120	5955.060	5925 to 6425	Pass
				40	120	5955.060	5925 to 6425	Pass
				50	120	5955.160	5925 to 6425	Pass
			6175	20	102	6175.080	5925 to 6425	Pass
					120	6174.980	5925 to 6425	Pass
					138	6175.080	5925 to 6425	Pass
				-30	120	6175.000	5925 to 6425	Pass
				-20	120	6175.060	5925 to 6425	Pass
				-10	120	6175.000	5925 to 6425	Pass
				0	120	6175.040	5925 to 6425	Pass
				10	120	6174.980	5925 to 6425	Pass
				30	120	6175.020	5925 to 6425	Pass
				40	120	6175.060	5925 to 6425	Pass
				50	120	6175.000	5925 to 6425	Pass
			6415	20	102	6415.060	5925 to 6425	Pass
					120	6415.020	5925 to 6425	Pass
					138	6415.040	5925 to 6425	Pass
				-30	120	6415.020	5925 to 6425	Pass
				-20	120	6415.040	5925 to 6425	Pass
				-10	120	6415.000	5925 to 6425	Pass
				0	120	6415.020	5925 to 6425	Pass
				10	120	6415.040	5925 to 6425	Pass
				30	120	6415.080	5925 to 6425	Pass
				40	120	6415.040	5925 to 6425	Pass
				50	120	6415.060	5925 to 6425	Pass
	802.11ax (VHT20)	MIMO	5955	20	102	5955.080	5925 to 6425	Pass
					120	5955.060	5925 to 6425	Pass
					138	5955.100	5925 to 6425	Pass
				-30	120	5955.140	5925 to 6425	Pass
				-20	120	5955.120	5925 to 6425	Pass
				-10	120	5955.040	5925 to 6425	Pass
				0	120	5955.080	5925 to 6425	Pass
				10	120	5955.100	5925 to 6425	Pass
				30	120	5955.040	5925 to 6425	Pass
				40	120	5955.100	5925 to 6425	Pass
				50	120	5955.040	5925 to 6425	Pass
			6175	20	102	6175.040	5925 to 6425	Pass
					120	6175.040	5925 to 6425	Pass

					138	6175.020	5925 to 6425	Pass
				-30	120	6175.000	5925 to 6425	Pass
				-20	120	6175.060	5925 to 6425	Pass
				-10	120	6175.040	5925 to 6425	Pass
				0	120	6174.980	5925 to 6425	Pass
				10	120	6175.060	5925 to 6425	Pass
				30	120	6175.000	5925 to 6425	Pass
				40	120	6175.040	5925 to 6425	Pass
				50	120	6175.000	5925 to 6425	Pass
			6415	20	102	6415.020	5925 to 6425	Pass
					120	6415.040	5925 to 6425	Pass
					138	6414.980	5925 to 6425	Pass
				-30	120	6415.020	5925 to 6425	Pass
				-20	120	6415.040	5925 to 6425	Pass
				-10	120	6415.080	5925 to 6425	Pass
				0	120	6415.040	5925 to 6425	Pass
				10	120	6415.100	5925 to 6425	Pass
				30	120	6415.040	5925 to 6425	Pass
				40	120	6415.080	5925 to 6425	Pass
				50	120	6415.060	5925 to 6425	Pass
	802.11ax (VHT40)	MIMO	5965	20	102	5965.240	5925 to 6425	Pass
					120	5965.200	5925 to 6425	Pass
					138	5965.160	5925 to 6425	Pass
				-30	120	5965.160	5925 to 6425	Pass
				-20	120	5965.160	5925 to 6425	Pass
				-10	120	5965.200	5925 to 6425	Pass
				0	120	5965.200	5925 to 6425	Pass
				10	120	5965.160	5925 to 6425	Pass
				30	120	5965.160	5925 to 6425	Pass
				40	120	5965.200	5925 to 6425	Pass
				50	120	5965.200	5925 to 6425	Pass
			6165	20	102	6165.160	5925 to 6425	Pass
					120	6165.120	5925 to 6425	Pass
					138	6165.120	5925 to 6425	Pass
				-30	120	6165.080	5925 to 6425	Pass
				-20	120	6165.160	5925 to 6425	Pass
				-10	120	6165.120	5925 to 6425	Pass
				0	120	6165.120	5925 to 6425	Pass
				10	120	6165.120	5925 to 6425	Pass
				30	120	6165.160	5925 to 6425	Pass
				40	120	6165.120	5925 to 6425	Pass
				50	120	6165.160	5925 to 6425	Pass
			6405	20	102	6405.080	5925 to 6425	Pass
					120	6405.120	5925 to 6425	Pass
					138	6405.040	5925 to 6425	Pass
				-30	120	6405.080	5925 to 6425	Pass
				-20	120	6405.040	5925 to 6425	Pass
				-10	120	6405.080	5925 to 6425	Pass
				0	120	6405.040	5925 to 6425	Pass
				10	120	6405.040	5925 to 6425	Pass
				30	120	6405.080	5925 to 6425	Pass
				40	120	6405.000	5925 to 6425	Pass
				50	120	6405.040	5925 to 6425	Pass
	802.11ax (VHT80)	MIMO	5985	20	102	5985.150	5925 to 6425	Pass
					120	5985.150	5925 to 6425	Pass
					138	5985.150	5925 to 6425	Pass
				-30	120	5985.150	5925 to 6425	Pass
				-20	120	5985.150	5925 to 6425	Pass

					-10	120	5985.150	5925 to 6425	Pass
					0	120	5985.150	5925 to 6425	Pass
					10	120	5985.150	5925 to 6425	Pass
					30	120	5985.150	5925 to 6425	Pass
					40	120	5985.150	5925 to 6425	Pass
					50	120	5985.150	5925 to 6425	Pass
				6145	20	102	6145.225	5925 to 6425	Pass
						120	6145.150	5925 to 6425	Pass
						138	6145.150	5925 to 6425	Pass
					-30	120	6145.150	5925 to 6425	Pass
					-20	120	6145.150	5925 to 6425	Pass
					-10	120	6145.225	5925 to 6425	Pass
					0	120	6145.150	5925 to 6425	Pass
					10	120	6145.225	5925 to 6425	Pass
					30	120	6145.150	5925 to 6425	Pass
					40	120	6145.150	5925 to 6425	Pass
					50	120	6145.150	5925 to 6425	Pass
				6385	20	102	6385.075	5925 to 6425	Pass
						120	6385.075	5925 to 6425	Pass
						138	6385.075	5925 to 6425	Pass
					-30	120	6385.075	5925 to 6425	Pass
					-20	120	6385.075	5925 to 6425	Pass
					-10	120	6385.150	5925 to 6425	Pass
					0	120	6385.150	5925 to 6425	Pass
					10	120	6385.150	5925 to 6425	Pass
					30	120	6385.075	5925 to 6425	Pass
					40	120	6385.150	5925 to 6425	Pass
					50	120	6385.150	5925 to 6425	Pass
				6025	20	102	6025.150	5925 to 6425	Pass
						120	6025.225	5925 to 6425	Pass
						138	6025.225	5925 to 6425	Pass
					-30	120	6025.150	5925 to 6425	Pass
					-20	120	6025.150	5925 to 6425	Pass
					-10	120	6025.150	5925 to 6425	Pass
					0	120	6025.225	5925 to 6425	Pass
					10	120	6025.225	5925 to 6425	Pass
					30	120	6025.150	5925 to 6425	Pass
					40	120	6025.000	5925 to 6425	Pass
					50	120	6025.075	5925 to 6425	Pass
				6185	20	102	6185.225	5925 to 6425	Pass
						120	6185.225	5925 to 6425	Pass
						138	6185.300	5925 to 6425	Pass
					-30	120	6185.225	5925 to 6425	Pass
					-20	120	6185.150	5925 to 6425	Pass
					-10	120	6185.225	5925 to 6425	Pass
					0	120	6185.150	5925 to 6425	Pass
					10	120	6185.225	5925 to 6425	Pass
					30	120	6185.225	5925 to 6425	Pass
					40	120	6185.225	5925 to 6425	Pass
					50	120	6185.225	5925 to 6425	Pass
				6345	20	102	6345.150	5925 to 6425	Pass
						120	6345.150	5925 to 6425	Pass
						138	6345.075	5925 to 6425	Pass
					-30	120	6345.000	5925 to 6425	Pass
					-20	120	6345.150	5925 to 6425	Pass
					-10	120	6345.075	5925 to 6425	Pass
					0	120	6345.000	5925 to 6425	Pass
					10	120	6345.075	5925 to 6425	Pass

				30	120	6345.150	5925 to 6425	Pass
				40	120	6345.075	5925 to 6425	Pass
				50	120	6345.075	5925 to 6425	Pass

5.1.3 Ant1

Ant1								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6435	20	102	6435.040	6425 to 6525	Pass
					120	6435.020	6425 to 6525	Pass
					138	6435.020	6425 to 6525	Pass
				-30	120	6435.100	6425 to 6525	Pass
				-20	120	6435.020	6425 to 6525	Pass
				-10	120	6435.080	6425 to 6525	Pass
				0	120	6435.060	6425 to 6525	Pass
				10	120	6435.060	6425 to 6525	Pass
				30	120	6435.060	6425 to 6525	Pass
				40	120	6435.020	6425 to 6525	Pass
				50	120	6435.080	6425 to 6525	Pass
			6475	20	102	6475.040	6425 to 6525	Pass
					120	6475.000	6425 to 6525	Pass
					138	6475.040	6425 to 6525	Pass
				-30	120	6475.060	6425 to 6525	Pass
				-20	120	6475.040	6425 to 6525	Pass
				-10	120	6475.040	6425 to 6525	Pass
				0	120	6475.020	6425 to 6525	Pass
				10	120	6475.020	6425 to 6525	Pass
				30	120	6474.980	6425 to 6525	Pass
				40	120	6475.040	6425 to 6525	Pass
				50	120	6475.020	6425 to 6525	Pass
			6515	20	102	6515.040	6425 to 6525	Pass
					120	6515.020	6425 to 6525	Pass
					138	6515.040	6425 to 6525	Pass
				-30	120	6515.040	6425 to 6525	Pass
				-20	120	6515.080	6425 to 6525	Pass
				-10	120	6515.020	6425 to 6525	Pass
				0	120	6515.080	6425 to 6525	Pass
				10	120	6515.040	6425 to 6525	Pass
				30	120	6515.080	6425 to 6525	Pass
				40	120	6515.060	6425 to 6525	Pass
				50	120	6515.040	6425 to 6525	Pass
	802.11ax (VHT20)	MIMO	6435	20	102	6435.080	6425 to 6525	Pass
					120	6435.000	6425 to 6525	Pass
					138	6435.020	6425 to 6525	Pass
				-30	120	6435.060	6425 to 6525	Pass
				-20	120	6435.100	6425 to 6525	Pass
				-10	120	6435.060	6425 to 6525	Pass
				0	120	6435.100	6425 to 6525	Pass
				10	120	6435.060	6425 to 6525	Pass
				30	120	6435.020	6425 to 6525	Pass
				40	120	6435.060	6425 to 6525	Pass
				50	120	6435.040	6425 to 6525	Pass
			6475	20	102	6475.040	6425 to 6525	Pass
					120	6475.020	6425 to 6525	Pass
					138	6474.980	6425 to 6525	Pass

	802.11ax (VHT40)	MIMO	6475	-30	120	6475.000	6425 to 6525	Pass
				-20	120	6475.020	6425 to 6525	Pass
				-10	120	6475.000	6425 to 6525	Pass
				0	120	6475.040	6425 to 6525	Pass
				10	120	6475.040	6425 to 6525	Pass
				30	120	6475.060	6425 to 6525	Pass
				40	120	6475.040	6425 to 6525	Pass
				50	120	6475.040	6425 to 6525	Pass
			6515	20	102	6515.020	6425 to 6525	Pass
					120	6515.080	6425 to 6525	Pass
					138	6515.020	6425 to 6525	Pass
				-30	120	6515.040	6425 to 6525	Pass
				-20	120	6515.000	6425 to 6525	Pass
				-10	120	6515.080	6425 to 6525	Pass
				0	120	6515.060	6425 to 6525	Pass
				10	120	6515.080	6425 to 6525	Pass
				30	120	6515.040	6425 to 6525	Pass
				40	120	6515.040	6425 to 6525	Pass
				50	120	6515.060	6425 to 6525	Pass
	802.11ax (VHT40)	MIMO	6445	20	102	6445.120	6425 to 6525	Pass
					120	6445.120	6425 to 6525	Pass
					138	6445.120	6425 to 6525	Pass
				-30	120	6445.120	6425 to 6525	Pass
				-20	120	6445.120	6425 to 6525	Pass
				-10	120	6445.160	6425 to 6525	Pass
				0	120	6445.160	6425 to 6525	Pass
				10	120	6445.080	6425 to 6525	Pass
				30	120	6445.160	6425 to 6525	Pass
				40	120	6445.120	6425 to 6525	Pass
				50	120	6445.080	6425 to 6525	Pass
			6485	20	102	6485.120	6425 to 6525	Pass
					120	6485.080	6425 to 6525	Pass
					138	6485.040	6425 to 6525	Pass
				-30	120	6485.080	6425 to 6525	Pass
				-20	120	6485.080	6425 to 6525	Pass
				-10	120	6485.080	6425 to 6525	Pass
				0	120	6485.120	6425 to 6525	Pass
				10	120	6485.080	6425 to 6525	Pass
				30	120	6485.080	6425 to 6525	Pass
				40	120	6485.120	6425 to 6525	Pass
				50	120	6485.120	6425 to 6525	Pass
	802.11ax (VHT80)	MIMO	6465	20	102	6465.150	6425 to 6525	Pass
					120	6465.150	6425 to 6525	Pass
					138	6465.075	6425 to 6525	Pass
				-30	120	6465.150	6425 to 6525	Pass
				-20	120	6465.150	6425 to 6525	Pass
				-10	120	6465.075	6425 to 6525	Pass
				0	120	6465.150	6425 to 6525	Pass
				10	120	6465.075	6425 to 6525	Pass
				30	120	6465.075	6425 to 6525	Pass
				40	120	6465.075	6425 to 6525	Pass
				50	120	6465.150	6425 to 6525	Pass

5.1.4 Ant2

Ant2

ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6435	20	102	6435.080	6425 to 6525	Pass
					120	6435.060	6425 to 6525	Pass
					138	6435.080	6425 to 6525	Pass
				-30	120	6435.100	6425 to 6525	Pass
				-20	120	6435.100	6425 to 6525	Pass
				-10	120	6435.000	6425 to 6525	Pass
				0	120	6435.100	6425 to 6525	Pass
				10	120	6435.020	6425 to 6525	Pass
				30	120	6435.040	6425 to 6525	Pass
				40	120	6435.060	6425 to 6525	Pass
				50	120	6435.040	6425 to 6525	Pass
			6475	20	102	6475.060	6425 to 6525	Pass
					120	6475.000	6425 to 6525	Pass
					138	6475.000	6425 to 6525	Pass
				-30	120	6475.060	6425 to 6525	Pass
				-20	120	6475.000	6425 to 6525	Pass
				-10	120	6475.060	6425 to 6525	Pass
				0	120	6475.000	6425 to 6525	Pass
				10	120	6475.020	6425 to 6525	Pass
				30	120	6474.980	6425 to 6525	Pass
				40	120	6475.020	6425 to 6525	Pass
				50	120	6475.000	6425 to 6525	Pass
			6515	20	102	6515.060	6425 to 6525	Pass
					120	6515.060	6425 to 6525	Pass
					138	6515.060	6425 to 6525	Pass
				-30	120	6515.080	6425 to 6525	Pass
				-20	120	6515.060	6425 to 6525	Pass
				-10	120	6515.040	6425 to 6525	Pass
				0	120	6515.040	6425 to 6525	Pass
				10	120	6515.040	6425 to 6525	Pass
				30	120	6515.060	6425 to 6525	Pass
				40	120	6515.020	6425 to 6525	Pass
				50	120	6515.060	6425 to 6525	Pass
	802.11ax (VHT20)	MIMO	6435	20	102	6435.020	6425 to 6525	Pass
					120	6435.080	6425 to 6525	Pass
					138	6435.040	6425 to 6525	Pass
				-30	120	6435.040	6425 to 6525	Pass
				-20	120	6435.060	6425 to 6525	Pass
				-10	120	6435.040	6425 to 6525	Pass
				0	120	6435.060	6425 to 6525	Pass
				10	120	6435.100	6425 to 6525	Pass
				30	120	6435.060	6425 to 6525	Pass
				40	120	6435.040	6425 to 6525	Pass
				50	120	6435.040	6425 to 6525	Pass
			6475	20	102	6475.020	6425 to 6525	Pass
					120	6475.000	6425 to 6525	Pass
					138	6475.000	6425 to 6525	Pass
				-30	120	6474.960	6425 to 6525	Pass
				-20	120	6475.020	6425 to 6525	Pass
				-10	120	6475.020	6425 to 6525	Pass
				0	120	6475.020	6425 to 6525	Pass
				10	120	6474.980	6425 to 6525	Pass
				30	120	6475.020	6425 to 6525	Pass
				40	120	6474.980	6425 to 6525	Pass
				50	120	6474.980	6425 to 6525	Pass
			6515	20	102	6515.080	6425 to 6525	Pass

					120	6515.100	6425 to 6525	Pass		
					138	6515.040	6425 to 6525	Pass		
				-30	120	6515.060	6425 to 6525	Pass		
				-20	120	6515.080	6425 to 6525	Pass		
				-10	120	6515.060	6425 to 6525	Pass		
				0	120	6515.120	6425 to 6525	Pass		
				10	120	6515.040	6425 to 6525	Pass		
				30	120	6515.060	6425 to 6525	Pass		
				40	120	6515.060	6425 to 6525	Pass		
				50	120	6515.080	6425 to 6525	Pass		
	802.11ax (VHT40)	MIMO	6445	20	102	6445.160	6425 to 6525	Pass		
					120	6445.120	6425 to 6525	Pass		
					138	6445.080	6425 to 6525	Pass		
				-30	120	6445.120	6425 to 6525	Pass		
				-20	120	6445.120	6425 to 6525	Pass		
				-10	120	6445.120	6425 to 6525	Pass		
				0	120	6445.120	6425 to 6525	Pass		
				10	120	6445.120	6425 to 6525	Pass		
				30	120	6445.120	6425 to 6525	Pass		
				40	120	6445.120	6425 to 6525	Pass		
				50	120	6445.120	6425 to 6525	Pass		
				6485	20	102	6485.080	6425 to 6525	Pass	
			120			6484.960	6425 to 6525	Pass		
			138			6485.080	6425 to 6525	Pass		
			-30		120	6485.080	6425 to 6525	Pass		
			-20		120	6485.080	6425 to 6525	Pass		
			-10		120	6485.120	6425 to 6525	Pass		
			0		120	6485.160	6425 to 6525	Pass		
			10		120	6485.080	6425 to 6525	Pass		
			30		120	6485.080	6425 to 6525	Pass		
			40		120	6485.040	6425 to 6525	Pass		
			50		120	6485.120	6425 to 6525	Pass		
			802.11ax (VHT80)		MIMO	6465	20	102	6465.150	6425 to 6525
				120				6465.150	6425 to 6525	Pass
	138	6465.075		6425 to 6525				Pass		
	-30	120		6465.150			6425 to 6525	Pass		
	-20	120		6465.000			6425 to 6525	Pass		
	-10	120		6465.150			6425 to 6525	Pass		
	0	120		6465.150			6425 to 6525	Pass		
	10	120		6465.150			6425 to 6525	Pass		
	30	120		6465.150			6425 to 6525	Pass		
	40	120		6465.150			6425 to 6525	Pass		
	50	120		6465.150			6425 to 6525	Pass		

5.1.5 Ant1

Ant1								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6535	20	102	6535.100	6525 to 6875	Pass
					120	6535.060	6525 to 6875	Pass
					138	6535.020	6525 to 6875	Pass
				-30	120	6535.020	6525 to 6875	Pass
					120	6535.060	6525 to 6875	Pass
					120	6535.020	6525 to 6875	Pass
				0	120	6535.080	6525 to 6875	Pass
					120	6535.080	6525 to 6875	Pass

				10	120	6535.040	6525 to 6875	Pass
				30	120	6535.020	6525 to 6875	Pass
				40	120	6535.060	6525 to 6875	Pass
				50	120	6534.980	6525 to 6875	Pass
			6695	20	102	6695.020	6525 to 6875	Pass
					120	6695.040	6525 to 6875	Pass
					138	6695.040	6525 to 6875	Pass
				-30	120	6695.080	6525 to 6875	Pass
				-20	120	6695.020	6525 to 6875	Pass
				-10	120	6695.080	6525 to 6875	Pass
				0	120	6695.060	6525 to 6875	Pass
				10	120	6695.020	6525 to 6875	Pass
				30	120	6695.000	6525 to 6875	Pass
				40	120	6695.060	6525 to 6875	Pass
				50	120	6695.080	6525 to 6875	Pass
			6855	20	102	6855.100	6525 to 6875	Pass
					120	6855.040	6525 to 6875	Pass
					138	6855.080	6525 to 6875	Pass
				-30	120	6855.080	6525 to 6875	Pass
				-20	120	6855.080	6525 to 6875	Pass
				-10	120	6855.040	6525 to 6875	Pass
				0	120	6855.080	6525 to 6875	Pass
				10	120	6855.040	6525 to 6875	Pass
				30	120	6855.060	6525 to 6875	Pass
				40	120	6855.040	6525 to 6875	Pass
				50	120	6855.060	6525 to 6875	Pass
	802.11ax (VHT20)	MIMO	6535	20	102	6535.040	6525 to 6875	Pass
					120	6535.040	6525 to 6875	Pass
					138	6535.040	6525 to 6875	Pass
				-30	120	6535.000	6525 to 6875	Pass
				-20	120	6535.040	6525 to 6875	Pass
				-10	120	6535.040	6525 to 6875	Pass
				0	120	6535.000	6525 to 6875	Pass
				10	120	6535.040	6525 to 6875	Pass
				30	120	6535.080	6525 to 6875	Pass
				40	120	6535.060	6525 to 6875	Pass
				50	120	6535.060	6525 to 6875	Pass
			6695	20	102	6695.040	6525 to 6875	Pass
					120	6695.060	6525 to 6875	Pass
					138	6695.060	6525 to 6875	Pass
				-30	120	6695.060	6525 to 6875	Pass
				-20	120	6695.060	6525 to 6875	Pass
				-10	120	6695.000	6525 to 6875	Pass
				0	120	6695.020	6525 to 6875	Pass
				10	120	6695.020	6525 to 6875	Pass
				30	120	6694.980	6525 to 6875	Pass
				40	120	6695.100	6525 to 6875	Pass
				50	120	6695.060	6525 to 6875	Pass
			6855	20	102	6855.040	6525 to 6875	Pass
					120	6855.060	6525 to 6875	Pass
					138	6855.080	6525 to 6875	Pass
				-30	120	6855.060	6525 to 6875	Pass
				-20	120	6855.040	6525 to 6875	Pass
				-10	120	6855.040	6525 to 6875	Pass
				0	120	6855.000	6525 to 6875	Pass
				10	120	6855.040	6525 to 6875	Pass
				30	120	6855.060	6525 to 6875	Pass
				40	120	6855.060	6525 to 6875	Pass

	802.11ax (VHT40)	MIMO	6565	50	120	6855.040	6525 to 6875	Pass
				20	102	6565.120	6525 to 6875	Pass
					120	6565.080	6525 to 6875	Pass
					138	6565.080	6525 to 6875	Pass
				-30	120	6565.120	6525 to 6875	Pass
				-20	120	6565.080	6525 to 6875	Pass
				-10	120	6565.080	6525 to 6875	Pass
				0	120	6565.080	6525 to 6875	Pass
				10	120	6565.120	6525 to 6875	Pass
				30	120	6565.120	6525 to 6875	Pass
				40	120	6565.080	6525 to 6875	Pass
				50	120	6565.080	6525 to 6875	Pass
			6685	20	102	6685.120	6525 to 6875	Pass
					120	6685.080	6525 to 6875	Pass
					138	6685.120	6525 to 6875	Pass
				-30	120	6685.120	6525 to 6875	Pass
				-20	120	6685.120	6525 to 6875	Pass
				-10	120	6685.160	6525 to 6875	Pass
				0	120	6685.200	6525 to 6875	Pass
				10	120	6685.200	6525 to 6875	Pass
				30	120	6685.080	6525 to 6875	Pass
				40	120	6685.160	6525 to 6875	Pass
				50	120	6685.120	6525 to 6875	Pass
			6845	20	102	6845.120	6525 to 6875	Pass
					120	6845.120	6525 to 6875	Pass
					138	6845.120	6525 to 6875	Pass
				-30	120	6845.160	6525 to 6875	Pass
				-20	120	6845.120	6525 to 6875	Pass
				-10	120	6845.120	6525 to 6875	Pass
				0	120	6845.120	6525 to 6875	Pass
				10	120	6845.120	6525 to 6875	Pass
				30	120	6845.120	6525 to 6875	Pass
				40	120	6845.120	6525 to 6875	Pass
				50	120	6845.120	6525 to 6875	Pass
	802.11ax (VHT80)	MIMO	6625	20	102	6625.075	6525 to 6875	Pass
					120	6625.150	6525 to 6875	Pass
					138	6625.075	6525 to 6875	Pass
				-30	120	6625.150	6525 to 6875	Pass
				-20	120	6625.075	6525 to 6875	Pass
				-10	120	6625.150	6525 to 6875	Pass
				0	120	6625.075	6525 to 6875	Pass
				10	120	6625.150	6525 to 6875	Pass
				30	120	6625.075	6525 to 6875	Pass
				40	120	6625.075	6525 to 6875	Pass
				50	120	6625.075	6525 to 6875	Pass
			6705	20	102	6705.150	6525 to 6875	Pass
					120	6705.150	6525 to 6875	Pass
					138	6705.075	6525 to 6875	Pass
				-30	120	6705.150	6525 to 6875	Pass
				-20	120	6705.075	6525 to 6875	Pass
				-10	120	6705.075	6525 to 6875	Pass
				0	120	6705.075	6525 to 6875	Pass
				10	120	6705.150	6525 to 6875	Pass
				30	120	6705.150	6525 to 6875	Pass
				40	120	6705.075	6525 to 6875	Pass
				50	120	6705.000	6525 to 6875	Pass
			6785	20	102	6785.075	6525 to 6875	Pass
					120	6785.075	6525 to 6875	Pass

					138	6785.225	6525 to 6875	Pass
				-30	120	6785.075	6525 to 6875	Pass
				-20	120	6785.075	6525 to 6875	Pass
				-10	120	6785.150	6525 to 6875	Pass
				0	120	6785.075	6525 to 6875	Pass
				10	120	6785.150	6525 to 6875	Pass
				30	120	6785.150	6525 to 6875	Pass
				40	120	6785.150	6525 to 6875	Pass
				50	120	6785.150	6525 to 6875	Pass
	802.11ax (VHT160)	MIMO	6665	20	102	6665.075	6525 to 6875	Pass
					120	6665.000	6525 to 6875	Pass
					138	6664.925	6525 to 6875	Pass
				-30	120	6665.075	6525 to 6875	Pass
				-20	120	6665.000	6525 to 6875	Pass
				-10	120	6665.075	6525 to 6875	Pass
				0	120	6665.000	6525 to 6875	Pass
				10	120	6665.000	6525 to 6875	Pass
				30	120	6665.075	6525 to 6875	Pass
				40	120	6665.000	6525 to 6875	Pass
				50	120	6665.000	6525 to 6875	Pass

5.1.6 Ant2

Ant2								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6535	20	102	6535.040	6525 to 6875	Pass
					120	6535.020	6525 to 6875	Pass
					138	6535.020	6525 to 6875	Pass
				-30	120	6535.080	6525 to 6875	Pass
				-20	120	6535.060	6525 to 6875	Pass
				-10	120	6535.020	6525 to 6875	Pass
				0	120	6535.060	6525 to 6875	Pass
				10	120	6535.020	6525 to 6875	Pass
				30	120	6535.020	6525 to 6875	Pass
				40	120	6535.100	6525 to 6875	Pass
				50	120	6535.080	6525 to 6875	Pass
			6695	20	102	6695.060	6525 to 6875	Pass
					120	6695.060	6525 to 6875	Pass
					138	6695.040	6525 to 6875	Pass
				-30	120	6695.000	6525 to 6875	Pass
				-20	120	6695.040	6525 to 6875	Pass
				-10	120	6695.040	6525 to 6875	Pass
				0	120	6695.020	6525 to 6875	Pass
				10	120	6695.080	6525 to 6875	Pass
				30	120	6695.040	6525 to 6875	Pass
				40	120	6695.040	6525 to 6875	Pass
				50	120	6695.060	6525 to 6875	Pass
			6855	20	102	6855.060	6525 to 6875	Pass
					120	6855.020	6525 to 6875	Pass
					138	6855.020	6525 to 6875	Pass
				-30	120	6855.060	6525 to 6875	Pass
				-20	120	6855.060	6525 to 6875	Pass
				-10	120	6855.040	6525 to 6875	Pass
				0	120	6855.000	6525 to 6875	Pass
				10	120	6855.020	6525 to 6875	Pass

				30	120	6855.020	6525 to 6875	Pass
				40	120	6854.980	6525 to 6875	Pass
				50	120	6855.020	6525 to 6875	Pass
	802.11ax (VHT20)	MIMO	6535	20	102	6535.080	6525 to 6875	Pass
					120	6535.080	6525 to 6875	Pass
					138	6535.040	6525 to 6875	Pass
				-30	120	6535.060	6525 to 6875	Pass
				-20	120	6535.060	6525 to 6875	Pass
				-10	120	6535.040	6525 to 6875	Pass
				0	120	6535.060	6525 to 6875	Pass
				10	120	6535.080	6525 to 6875	Pass
				30	120	6535.060	6525 to 6875	Pass
				40	120	6535.040	6525 to 6875	Pass
				50	120	6535.060	6525 to 6875	Pass
			6695	20	102	6695.100	6525 to 6875	Pass
					120	6695.060	6525 to 6875	Pass
					138	6695.040	6525 to 6875	Pass
				-30	120	6695.040	6525 to 6875	Pass
				-20	120	6695.020	6525 to 6875	Pass
				-10	120	6695.040	6525 to 6875	Pass
				0	120	6695.100	6525 to 6875	Pass
				10	120	6695.040	6525 to 6875	Pass
				30	120	6695.040	6525 to 6875	Pass
				40	120	6695.060	6525 to 6875	Pass
				50	120	6695.040	6525 to 6875	Pass
			6855	20	102	6855.040	6525 to 6875	Pass
					120	6855.060	6525 to 6875	Pass
					138	6855.020	6525 to 6875	Pass
				-30	120	6855.060	6525 to 6875	Pass
				-20	120	6855.020	6525 to 6875	Pass
				-10	120	6855.080	6525 to 6875	Pass
				0	120	6855.020	6525 to 6875	Pass
				10	120	6855.020	6525 to 6875	Pass
				30	120	6855.040	6525 to 6875	Pass
				40	120	6855.080	6525 to 6875	Pass
				50	120	6855.080	6525 to 6875	Pass
	802.11ax (VHT40)	MIMO	6565	20	102	6565.080	6525 to 6875	Pass
					120	6565.080	6525 to 6875	Pass
					138	6565.120	6525 to 6875	Pass
				-30	120	6565.120	6525 to 6875	Pass
				-20	120	6565.080	6525 to 6875	Pass
				-10	120	6565.120	6525 to 6875	Pass
				0	120	6565.080	6525 to 6875	Pass
				10	120	6565.120	6525 to 6875	Pass
				30	120	6565.120	6525 to 6875	Pass
				40	120	6565.120	6525 to 6875	Pass
				50	120	6565.000	6525 to 6875	Pass
			6685	20	102	6685.160	6525 to 6875	Pass
					120	6685.160	6525 to 6875	Pass
					138	6685.120	6525 to 6875	Pass
				-30	120	6685.200	6525 to 6875	Pass
				-20	120	6685.120	6525 to 6875	Pass
				-10	120	6685.160	6525 to 6875	Pass
				0	120	6685.120	6525 to 6875	Pass
				10	120	6685.120	6525 to 6875	Pass
				30	120	6685.120	6525 to 6875	Pass
				40	120	6685.200	6525 to 6875	Pass
				50	120	6685.160	6525 to 6875	Pass

	802.11ax (VHT80)	MIMO	6845	20	102	6845.080	6525 to 6875	Pass
					120	6845.120	6525 to 6875	Pass
					138	6845.160	6525 to 6875	Pass
				-30	120	6845.120	6525 to 6875	Pass
				-20	120	6845.080	6525 to 6875	Pass
				-10	120	6845.120	6525 to 6875	Pass
				0	120	6845.080	6525 to 6875	Pass
				10	120	6845.080	6525 to 6875	Pass
				30	120	6845.040	6525 to 6875	Pass
				40	120	6845.160	6525 to 6875	Pass
				50	120	6845.120	6525 to 6875	Pass
			6625	20	102	6625.075	6525 to 6875	Pass
					120	6625.075	6525 to 6875	Pass
					138	6625.075	6525 to 6875	Pass
				-30	120	6625.075	6525 to 6875	Pass
				-20	120	6625.075	6525 to 6875	Pass
				-10	120	6625.075	6525 to 6875	Pass
				0	120	6625.150	6525 to 6875	Pass
				10	120	6625.075	6525 to 6875	Pass
				30	120	6625.150	6525 to 6875	Pass
				40	120	6625.150	6525 to 6875	Pass
				50	120	6625.150	6525 to 6875	Pass
			6705	20	102	6705.150	6525 to 6875	Pass
					120	6705.150	6525 to 6875	Pass
					138	6705.150	6525 to 6875	Pass
				-30	120	6705.075	6525 to 6875	Pass
				-20	120	6705.150	6525 to 6875	Pass
				-10	120	6705.150	6525 to 6875	Pass
				0	120	6705.150	6525 to 6875	Pass
				10	120	6705.150	6525 to 6875	Pass
				30	120	6705.150	6525 to 6875	Pass
				40	120	6705.150	6525 to 6875	Pass
				50	120	6705.150	6525 to 6875	Pass
			6785	20	102	6785.150	6525 to 6875	Pass
					120	6785.225	6525 to 6875	Pass
					138	6785.150	6525 to 6875	Pass
				-30	120	6785.150	6525 to 6875	Pass
				-20	120	6785.150	6525 to 6875	Pass
				-10	120	6785.150	6525 to 6875	Pass
				0	120	6785.075	6525 to 6875	Pass
				10	120	6785.150	6525 to 6875	Pass
				30	120	6785.225	6525 to 6875	Pass
				40	120	6785.225	6525 to 6875	Pass
				50	120	6785.150	6525 to 6875	Pass
	802.11ax (VHT160)	MIMO	6665	20	102	6665.075	6525 to 6875	Pass
					120	6665.150	6525 to 6875	Pass
					138	6665.075	6525 to 6875	Pass
				-30	120	6665.000	6525 to 6875	Pass
				-20	120	6665.150	6525 to 6875	Pass
				-10	120	6665.075	6525 to 6875	Pass
				0	120	6665.150	6525 to 6875	Pass
				10	120	6665.075	6525 to 6875	Pass
				30	120	6665.075	6525 to 6875	Pass
				40	120	6665.075	6525 to 6875	Pass
				50	120	6665.000	6525 to 6875	Pass

5.1.7 Ant1

Ant1								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6895	20	102	6895.020	6875 to 7125	Pass
					120	6895.020	6875 to 7125	Pass
					138	6895.040	6875 to 7125	Pass
				-30	120	6895.060	6875 to 7125	Pass
				-20	120	6895.060	6875 to 7125	Pass
				-10	120	6895.020	6875 to 7125	Pass
				0	120	6895.020	6875 to 7125	Pass
				10	120	6895.060	6875 to 7125	Pass
				30	120	6895.020	6875 to 7125	Pass
				40	120	6895.080	6875 to 7125	Pass
				50	120	6895.040	6875 to 7125	Pass
			6995	20	102	6995.020	6875 to 7125	Pass
					120	6995.020	6875 to 7125	Pass
					138	6995.060	6875 to 7125	Pass
				-30	120	6995.080	6875 to 7125	Pass
				-20	120	6995.000	6875 to 7125	Pass
				-10	120	6994.980	6875 to 7125	Pass
				0	120	6995.000	6875 to 7125	Pass
				10	120	6995.020	6875 to 7125	Pass
				30	120	6995.000	6875 to 7125	Pass
				40	120	6995.020	6875 to 7125	Pass
				50	120	6995.020	6875 to 7125	Pass
			7095	20	102	7094.980	6875 to 7125	Pass
					120	7094.980	6875 to 7125	Pass
					138	7095.040	6875 to 7125	Pass
				-30	120	7094.980	6875 to 7125	Pass
				-20	120	7095.000	6875 to 7125	Pass
				-10	120	7095.040	6875 to 7125	Pass
				0	120	7094.940	6875 to 7125	Pass
				10	120	7094.980	6875 to 7125	Pass
				30	120	7095.020	6875 to 7125	Pass
				40	120	7095.040	6875 to 7125	Pass
				50	120	7094.980	6875 to 7125	Pass
	802.11ax (VHT20)	MIMO	6895	20	102	6895.060	6875 to 7125	Pass
					120	6895.060	6875 to 7125	Pass
					138	6895.040	6875 to 7125	Pass
				-30	120	6895.080	6875 to 7125	Pass
				-20	120	6895.080	6875 to 7125	Pass
				-10	120	6895.060	6875 to 7125	Pass
				0	120	6895.060	6875 to 7125	Pass
				10	120	6895.060	6875 to 7125	Pass
				30	120	6895.040	6875 to 7125	Pass
				40	120	6895.080	6875 to 7125	Pass
				50	120	6895.020	6875 to 7125	Pass
			6995	20	102	6995.040	6875 to 7125	Pass
					120	6995.000	6875 to 7125	Pass
					138	6995.040	6875 to 7125	Pass
				-30	120	6995.020	6875 to 7125	Pass
				-20	120	6995.000	6875 to 7125	Pass
				-10	120	6995.060	6875 to 7125	Pass
				0	120	6995.020	6875 to 7125	Pass
				10	120	6995.040	6875 to 7125	Pass

	802.11ax (VHT40)	MIMO		30	120	6995.020	6875 to 7125	Pass
				40	120	6995.020	6875 to 7125	Pass
				50	120	6995.040	6875 to 7125	Pass
			7095	20	102	7094.980	6875 to 7125	Pass
					120	7095.040	6875 to 7125	Pass
					138	7095.020	6875 to 7125	Pass
				-30	120	7095.000	6875 to 7125	Pass
				-20	120	7095.000	6875 to 7125	Pass
				-10	120	7094.980	6875 to 7125	Pass
				0	120	7094.920	6875 to 7125	Pass
				10	120	7095.020	6875 to 7125	Pass
				30	120	7094.920	6875 to 7125	Pass
				40	120	7095.040	6875 to 7125	Pass
				50	120	7095.000	6875 to 7125	Pass
	802.11ax (VHT40)	MIMO	6925	20	102	6925.120	6875 to 7125	Pass
					120	6925.120	6875 to 7125	Pass
					138	6925.080	6875 to 7125	Pass
				-30	120	6925.160	6875 to 7125	Pass
				-20	120	6925.080	6875 to 7125	Pass
				-10	120	6925.080	6875 to 7125	Pass
				0	120	6925.120	6875 to 7125	Pass
				10	120	6925.120	6875 to 7125	Pass
				30	120	6925.080	6875 to 7125	Pass
				40	120	6925.120	6875 to 7125	Pass
				50	120	6925.080	6875 to 7125	Pass
			7005	20	102	7005.040	6875 to 7125	Pass
					120	7005.120	6875 to 7125	Pass
					138	7005.080	6875 to 7125	Pass
				-30	120	7005.080	6875 to 7125	Pass
				-20	120	7005.120	6875 to 7125	Pass
				-10	120	7005.120	6875 to 7125	Pass
				0	120	7005.120	6875 to 7125	Pass
				10	120	7005.080	6875 to 7125	Pass
				30	120	7005.080	6875 to 7125	Pass
				40	120	7005.120	6875 to 7125	Pass
				50	120	7005.080	6875 to 7125	Pass
			7085	20	102	7085.080	6875 to 7125	Pass
					120	7085.120	6875 to 7125	Pass
					138	7085.120	6875 to 7125	Pass
				-30	120	7085.120	6875 to 7125	Pass
				-20	120	7085.120	6875 to 7125	Pass
				-10	120	7085.080	6875 to 7125	Pass
				0	120	7085.080	6875 to 7125	Pass
				10	120	7085.040	6875 to 7125	Pass
				30	120	7085.120	6875 to 7125	Pass
				40	120	7085.080	6875 to 7125	Pass
				50	120	7085.120	6875 to 7125	Pass
	802.11ax (VHT80)	MIMO	6945	20	102	6945.150	6875 to 7125	Pass
					120	6945.150	6875 to 7125	Pass
					138	6945.150	6875 to 7125	Pass
				-30	120	6945.150	6875 to 7125	Pass
				-20	120	6945.150	6875 to 7125	Pass
				-10	120	6945.150	6875 to 7125	Pass
				0	120	6945.075	6875 to 7125	Pass
				10	120	6945.075	6875 to 7125	Pass
				30	120	6945.150	6875 to 7125	Pass
				40	120	6945.225	6875 to 7125	Pass
				50	120	6945.150	6875 to 7125	Pass

			7025	20	102	7025.075	6875 to 7125	Pass
					120	7025.075	6875 to 7125	Pass
					138	7025.075	6875 to 7125	Pass
				-30	120	7025.150	6875 to 7125	Pass
				-20	120	7025.075	6875 to 7125	Pass
				-10	120	7025.150	6875 to 7125	Pass
				0	120	7025.075	6875 to 7125	Pass
				10	120	7025.150	6875 to 7125	Pass
				30	120	7025.150	6875 to 7125	Pass
				40	120	7025.150	6875 to 7125	Pass
				50	120	7025.075	6875 to 7125	Pass
	802.11ax (VHT160)	MIMO	6985	20	102	6985.000	6875 to 7125	Pass
					120	6985.150	6875 to 7125	Pass
					138	6985.000	6875 to 7125	Pass
				-30	120	6985.075	6875 to 7125	Pass
				-20	120	6985.075	6875 to 7125	Pass
				-10	120	6985.150	6875 to 7125	Pass
				0	120	6985.000	6875 to 7125	Pass
				10	120	6985.150	6875 to 7125	Pass
				30	120	6985.075	6875 to 7125	Pass
				40	120	6985.075	6875 to 7125	Pass
				50	120	6985.150	6875 to 7125	Pass

5.1.8 Ant2

Ant2								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6895	20	102	6895.020	6875 to 7125	Pass
					120	6895.000	6875 to 7125	Pass
					138	6895.020	6875 to 7125	Pass
				-30	120	6895.020	6875 to 7125	Pass
				-20	120	6895.040	6875 to 7125	Pass
				-10	120	6895.040	6875 to 7125	Pass
				0	120	6895.040	6875 to 7125	Pass
				10	120	6895.020	6875 to 7125	Pass
				30	120	6895.020	6875 to 7125	Pass
				40	120	6895.060	6875 to 7125	Pass
				50	120	6895.040	6875 to 7125	Pass
			6995	20	102	6995.020	6875 to 7125	Pass
					120	6995.040	6875 to 7125	Pass
					138	6995.020	6875 to 7125	Pass
				-30	120	6995.020	6875 to 7125	Pass
				-20	120	6995.060	6875 to 7125	Pass
				-10	120	6995.060	6875 to 7125	Pass
				0	120	6995.040	6875 to 7125	Pass
				10	120	6995.020	6875 to 7125	Pass
				30	120	6995.040	6875 to 7125	Pass
				40	120	6995.040	6875 to 7125	Pass
				50	120	6995.020	6875 to 7125	Pass
			7095	20	102	7095.040	6875 to 7125	Pass
					120	7095.020	6875 to 7125	Pass
					138	7095.020	6875 to 7125	Pass
				-30	120	7095.000	6875 to 7125	Pass
				-20	120	7095.000	6875 to 7125	Pass
				-10	120	7095.040	6875 to 7125	Pass

				0	120	7095.060	6875 to 7125	Pass
				10	120	7095.000	6875 to 7125	Pass
				30	120	7095.060	6875 to 7125	Pass
				40	120	7095.020	6875 to 7125	Pass
				50	120	7094.980	6875 to 7125	Pass
802.11ax (VHT20)	MIMO	6895	20	102	6895.000	6875 to 7125	Pass	Pass
				120	6895.000	6875 to 7125	Pass	Pass
				138	6895.000	6875 to 7125	Pass	Pass
			-30	120	6895.040	6875 to 7125	Pass	Pass
				120	6895.060	6875 to 7125	Pass	Pass
				120	6895.000	6875 to 7125	Pass	Pass
			-10	120	6895.100	6875 to 7125	Pass	Pass
				120	6895.100	6875 to 7125	Pass	Pass
				120	6895.100	6875 to 7125	Pass	Pass
			0	120	6895.020	6875 to 7125	Pass	Pass
				120	6895.020	6875 to 7125	Pass	Pass
				120	6895.020	6875 to 7125	Pass	Pass
			40	120	6895.020	6875 to 7125	Pass	Pass
				120	6895.060	6875 to 7125	Pass	Pass
				120	6895.060	6875 to 7125	Pass	Pass
		6995	20	102	6995.040	6875 to 7125	Pass	Pass
				120	6995.060	6875 to 7125	Pass	Pass
				138	6995.020	6875 to 7125	Pass	Pass
			-30	120	6995.000	6875 to 7125	Pass	Pass
				120	6995.060	6875 to 7125	Pass	Pass
				120	6995.020	6875 to 7125	Pass	Pass
			-10	120	6995.020	6875 to 7125	Pass	Pass
				120	6995.020	6875 to 7125	Pass	Pass
				120	6995.040	6875 to 7125	Pass	Pass
			0	120	6995.000	6875 to 7125	Pass	Pass
				120	6995.000	6875 to 7125	Pass	Pass
				120	6995.000	6875 to 7125	Pass	Pass
			40	120	6995.040	6875 to 7125	Pass	Pass
				120	6995.040	6875 to 7125	Pass	Pass
				120	6995.040	6875 to 7125	Pass	Pass
		7095	20	102	7095.060	6875 to 7125	Pass	Pass
				120	7095.100	6875 to 7125	Pass	Pass
				138	7095.040	6875 to 7125	Pass	Pass
			-30	120	7095.040	6875 to 7125	Pass	Pass
				120	7095.000	6875 to 7125	Pass	Pass
				120	7095.040	6875 to 7125	Pass	Pass
			-10	120	7095.040	6875 to 7125	Pass	Pass
				120	7094.960	6875 to 7125	Pass	Pass
				120	7095.020	6875 to 7125	Pass	Pass
			0	120	7094.960	6875 to 7125	Pass	Pass
				120	7095.040	6875 to 7125	Pass	Pass
				120	7095.040	6875 to 7125	Pass	Pass
			40	120	7095.040	6875 to 7125	Pass	Pass
				120	7094.980	6875 to 7125	Pass	Pass
				120	7094.980	6875 to 7125	Pass	Pass
802.11ax (VHT40)	MIMO	6925	20	102	6925.120	6875 to 7125	Pass	Pass
				120	6925.120	6875 to 7125	Pass	Pass
				138	6925.080	6875 to 7125	Pass	Pass
			-30	120	6925.160	6875 to 7125	Pass	Pass
				120	6925.080	6875 to 7125	Pass	Pass
				120	6925.120	6875 to 7125	Pass	Pass
			-10	120	6925.120	6875 to 7125	Pass	Pass
				120	6925.080	6875 to 7125	Pass	Pass
				120	6925.080	6875 to 7125	Pass	Pass
			0	120	6925.120	6875 to 7125	Pass	Pass
				120	6925.120	6875 to 7125	Pass	Pass
				120	6925.120	6875 to 7125	Pass	Pass
			40	120	6925.160	6875 to 7125	Pass	Pass
				120	6925.080	6875 to 7125	Pass	Pass
				120	6925.080	6875 to 7125	Pass	Pass
		7005	20	102	7005.160	6875 to 7125	Pass	Pass
				120	7005.160	6875 to 7125	Pass	Pass
				138	7005.120	6875 to 7125	Pass	Pass
			-30	120	7005.120	6875 to 7125	Pass	Pass
				120	7005.120	6875 to 7125	Pass	Pass
				120	7005.120	6875 to 7125	Pass	Pass
			-10	120	7005.120	6875 to 7125	Pass	Pass
				120	7005.120	6875 to 7125	Pass	Pass
				120	7005.120	6875 to 7125	Pass	Pass
			0	120	7005.120	6875 to 7125	Pass	Pass
				120	7005.120	6875 to 7125	Pass	Pass
				120	7005.080	6875 to 7125	Pass	Pass

			7085	40	120	7005.080	6875 to 7125	Pass
				50	120	7005.120	6875 to 7125	Pass
				20	102	7085.080	6875 to 7125	Pass
					120	7085.120	6875 to 7125	Pass
					138	7085.080	6875 to 7125	Pass
				-30	120	7085.120	6875 to 7125	Pass
				-20	120	7085.120	6875 to 7125	Pass
				-10	120	7085.080	6875 to 7125	Pass
				0	120	7085.120	6875 to 7125	Pass
				10	120	7085.120	6875 to 7125	Pass
				30	120	7085.080	6875 to 7125	Pass
				40	120	7085.040	6875 to 7125	Pass
				50	120	7085.080	6875 to 7125	Pass
	802.11ax (VHT80)	MIMO	6945	20	102	6945.075	6875 to 7125	Pass
					120	6945.150	6875 to 7125	Pass
					138	6945.075	6875 to 7125	Pass
				-30	120	6945.150	6875 to 7125	Pass
				-20	120	6945.075	6875 to 7125	Pass
				-10	120	6945.150	6875 to 7125	Pass
				0	120	6945.150	6875 to 7125	Pass
				10	120	6945.150	6875 to 7125	Pass
				30	120	6945.075	6875 to 7125	Pass
				40	120	6945.075	6875 to 7125	Pass
				50	120	6945.075	6875 to 7125	Pass
			7025	20	102	7025.150	6875 to 7125	Pass
					120	7025.150	6875 to 7125	Pass
					138	7025.150	6875 to 7125	Pass
				-30	120	7025.075	6875 to 7125	Pass
				-20	120	7025.150	6875 to 7125	Pass
				-10	120	7025.150	6875 to 7125	Pass
				0	120	7025.150	6875 to 7125	Pass
				10	120	7025.150	6875 to 7125	Pass
				30	120	7025.150	6875 to 7125	Pass
				40	120	7025.150	6875 to 7125	Pass
				50	120	7025.075	6875 to 7125	Pass
	802.11ax (VHT160)	MIMO	6985	20	102	6985.150	6875 to 7125	Pass
					120	6985.150	6875 to 7125	Pass
					138	6985.150	6875 to 7125	Pass
				-30	120	6985.225	6875 to 7125	Pass
				-20	120	6985.225	6875 to 7125	Pass
				-10	120	6985.150	6875 to 7125	Pass
				0	120	6985.075	6875 to 7125	Pass
				10	120	6985.075	6875 to 7125	Pass
				30	120	6985.150	6875 to 7125	Pass
				40	120	6985.075	6875 to 7125	Pass
				50	120	6985.000	6875 to 7125	Pass

5.1.9 Ant1

Ant1								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6875	20	102	6875.040	6525 to 7125	Pass
					120	6875.060	6525 to 7125	Pass
					138	6875.100	6525 to 7125	Pass
				-30	120	6875.060	6525 to 7125	Pass

				-20	120	6875.020	6525 to 7125	Pass
				-10	120	6875.040	6525 to 7125	Pass
				0	120	6875.060	6525 to 7125	Pass
				10	120	6875.040	6525 to 7125	Pass
				30	120	6875.020	6525 to 7125	Pass
				40	120	6875.000	6525 to 7125	Pass
				50	120	6875.040	6525 to 7125	Pass
	802.11ax (VHT20)	MIMO	6875	20	102	6875.020	6525 to 7125	Pass
					120	6875.100	6525 to 7125	Pass
					138	6875.060	6525 to 7125	Pass
				-30	120	6875.040	6525 to 7125	Pass
				-20	120	6875.020	6525 to 7125	Pass
				-10	120	6875.040	6525 to 7125	Pass
				0	120	6875.040	6525 to 7125	Pass
				10	120	6875.060	6525 to 7125	Pass
				30	120	6875.020	6525 to 7125	Pass
				40	120	6875.040	6525 to 7125	Pass
				50	120	6875.040	6525 to 7125	Pass
	802.11ax (VHT40)	MIMO	6885	20	102	6885.120	6525 to 7125	Pass
					120	6885.120	6525 to 7125	Pass
					138	6885.120	6525 to 7125	Pass
				-30	120	6885.120	6525 to 7125	Pass
				-20	120	6885.160	6525 to 7125	Pass
				-10	120	6885.160	6525 to 7125	Pass
				0	120	6885.120	6525 to 7125	Pass
				10	120	6885.160	6525 to 7125	Pass
				30	120	6885.160	6525 to 7125	Pass
				40	120	6885.120	6525 to 7125	Pass
				50	120	6885.160	6525 to 7125	Pass
	802.11ax (VHT80)	MIMO	6865	20	102	6865.150	6525 to 7125	Pass
					120	6865.225	6525 to 7125	Pass
					138	6865.150	6525 to 7125	Pass
				-30	120	6865.075	6525 to 7125	Pass
				-20	120	6865.150	6525 to 7125	Pass
				-10	120	6865.150	6525 to 7125	Pass
				0	120	6865.150	6525 to 7125	Pass
				10	120	6865.225	6525 to 7125	Pass
				30	120	6865.150	6525 to 7125	Pass
				40	120	6865.150	6525 to 7125	Pass
				50	120	6865.225	6525 to 7125	Pass
	802.11ax (VHT160)	MIMO	6825	20	102	6825.300	6525 to 7125	Pass
					120	6825.150	6525 to 7125	Pass
					138	6825.150	6525 to 7125	Pass
				-30	120	6825.075	6525 to 7125	Pass
				-20	120	6825.150	6525 to 7125	Pass
				-10	120	6825.150	6525 to 7125	Pass
				0	120	6825.225	6525 to 7125	Pass
				10	120	6825.075	6525 to 7125	Pass
				30	120	6825.075	6525 to 7125	Pass
				40	120	6825.150	6525 to 7125	Pass
				50	120	6825.225	6525 to 7125	Pass

5.1.10 Ant2

Ant2								
ENV	Mode	TX	Frequency	Temperature	Voltage	Measured Frequency	Limit	Verdict

		Type	(MHz)	(°C)	(VAC)	(MHz)	(MHz)	
NTNV	802.11a	SISO	6875	20	102	6875.000	6525 to 7125	Pass
					120	6875.000	6525 to 7125	Pass
					138	6875.040	6525 to 7125	Pass
				-30	120	6875.040	6525 to 7125	Pass
				-20	120	6875.020	6525 to 7125	Pass
				-10	120	6875.020	6525 to 7125	Pass
				0	120	6875.060	6525 to 7125	Pass
				10	120	6875.020	6525 to 7125	Pass
				30	120	6875.040	6525 to 7125	Pass
				40	120	6875.040	6525 to 7125	Pass
				50	120	6875.060	6525 to 7125	Pass
	802.11ax (VHT20)	MIMO	6875	20	102	6875.000	6525 to 7125	Pass
					120	6875.000	6525 to 7125	Pass
					138	6875.020	6525 to 7125	Pass
				-30	120	6875.020	6525 to 7125	Pass
				-20	120	6875.060	6525 to 7125	Pass
				-10	120	6875.020	6525 to 7125	Pass
				0	120	6875.040	6525 to 7125	Pass
				10	120	6875.080	6525 to 7125	Pass
				30	120	6875.040	6525 to 7125	Pass
				40	120	6875.000	6525 to 7125	Pass
				50	120	6875.060	6525 to 7125	Pass
	802.11ax (VHT40)	MIMO	6885	20	102	6885.080	6525 to 7125	Pass
					120	6885.080	6525 to 7125	Pass
					138	6885.120	6525 to 7125	Pass
				-30	120	6885.120	6525 to 7125	Pass
				-20	120	6885.120	6525 to 7125	Pass
				-10	120	6885.080	6525 to 7125	Pass
				0	120	6885.160	6525 to 7125	Pass
				10	120	6885.080	6525 to 7125	Pass
				30	120	6885.080	6525 to 7125	Pass
				40	120	6885.080	6525 to 7125	Pass
				50	120	6885.120	6525 to 7125	Pass
	802.11ax (VHT80)	MIMO	6865	20	102	6865.150	6525 to 7125	Pass
					120	6865.075	6525 to 7125	Pass
					138	6865.150	6525 to 7125	Pass
				-30	120	6865.075	6525 to 7125	Pass
				-20	120	6865.150	6525 to 7125	Pass
				-10	120	6865.150	6525 to 7125	Pass
				0	120	6865.150	6525 to 7125	Pass
				10	120	6865.150	6525 to 7125	Pass
				30	120	6865.150	6525 to 7125	Pass
				40	120	6865.225	6525 to 7125	Pass
				50	120	6865.075	6525 to 7125	Pass
	802.11ax (VHT160)	MIMO	6825	20	102	6825.150	6525 to 7125	Pass
					120	6825.150	6525 to 7125	Pass
					138	6825.150	6525 to 7125	Pass
				-30	120	6825.075	6525 to 7125	Pass
				-20	120	6825.075	6525 to 7125	Pass
				-10	120	6825.075	6525 to 7125	Pass
				0	120	6825.150	6525 to 7125	Pass
				10	120	6825.075	6525 to 7125	Pass
				30	120	6825.075	6525 to 7125	Pass
				40	120	6825.150	6525 to 7125	Pass
				50	120	6825.075	6525 to 7125	Pass

5.1.11 Ant1

Ant1								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11ax (VHT40)	MIMO	6525	20	102	6525.120	6425 to 6875	Pass
					120	6525.080	6425 to 6875	Pass
					138	6525.080	6425 to 6875	Pass
				-30	120	6525.160	6425 to 6875	Pass
				-20	120	6525.120	6425 to 6875	Pass
				-10	120	6525.160	6425 to 6875	Pass
				0	120	6525.080	6425 to 6875	Pass
				10	120	6525.120	6425 to 6875	Pass
				30	120	6525.120	6425 to 6875	Pass
				40	120	6525.120	6425 to 6875	Pass
				50	120	6525.160	6425 to 6875	Pass
	802.11ax (VHT80)	MIMO	6545	20	102	6545.075	6425 to 6875	Pass
					120	6545.075	6425 to 6875	Pass
					138	6545.075	6425 to 6875	Pass
				-30	120	6545.150	6425 to 6875	Pass
				-20	120	6545.150	6425 to 6875	Pass
				-10	120	6545.150	6425 to 6875	Pass
				0	120	6545.150	6425 to 6875	Pass
				10	120	6545.075	6425 to 6875	Pass
				30	120	6545.150	6425 to 6875	Pass
				40	120	6545.075	6425 to 6875	Pass
				50	120	6545.075	6425 to 6875	Pass
	802.11ax (VHT160)	MIMO	6505	20	102	6505.075	6425 to 6875	Pass
					120	6505.075	6425 to 6875	Pass
					138	6505.075	6425 to 6875	Pass
				-30	120	6505.000	6425 to 6875	Pass
				-20	120	6505.225	6425 to 6875	Pass
				-10	120	6505.075	6425 to 6875	Pass
				0	120	6505.075	6425 to 6875	Pass
				10	120	6505.150	6425 to 6875	Pass
				30	120	6505.150	6425 to 6875	Pass
				40	120	6505.075	6425 to 6875	Pass
				50	120	6505.150	6425 to 6875	Pass

5.1.12 Ant2

Ant2								
ENV	Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11ax (VHT40)	MIMO	6525	20	102	6525.160	6425 to 6875	Pass
					120	6525.200	6425 to 6875	Pass
					138	6525.160	6425 to 6875	Pass
				-30	120	6525.120	6425 to 6875	Pass
				-20	120	6525.120	6425 to 6875	Pass
				-10	120	6525.120	6425 to 6875	Pass
				0	120	6525.120	6425 to 6875	Pass
				10	120	6525.120	6425 to 6875	Pass
				30	120	6525.120	6425 to 6875	Pass
				40	120	6525.080	6425 to 6875	Pass
				50	120	6525.120	6425 to 6875	Pass
	802.11ax	MIMO	6545	20	102	6545.150	6425 to 6875	Pass

	(VHT80)				120	6545.150	6425 to 6875	Pass
					138	6545.150	6425 to 6875	Pass
				-30	120	6545.150	6425 to 6875	Pass
				-20	120	6545.150	6425 to 6875	Pass
				-10	120	6545.150	6425 to 6875	Pass
				0	120	6545.150	6425 to 6875	Pass
				10	120	6545.150	6425 to 6875	Pass
				30	120	6545.225	6425 to 6875	Pass
				40	120	6545.150	6425 to 6875	Pass
				50	120	6545.075	6425 to 6875	Pass
	802.11ax (VHT160)	MIMO	6505	20	102	6505.150	6425 to 6875	Pass
					120	6505.150	6425 to 6875	Pass
					138	6505.225	6425 to 6875	Pass
				-30	120	6505.075	6425 to 6875	Pass
				-20	120	6505.225	6425 to 6875	Pass
				-10	120	6505.150	6425 to 6875	Pass
				0	120	6505.150	6425 to 6875	Pass
				10	120	6505.150	6425 to 6875	Pass
				30	120	6505.075	6425 to 6875	Pass
				40	120	6505.075	6425 to 6875	Pass
				50	120	6505.150	6425 to 6875	Pass

6. Emission Mask

6.1 Test Result

6.1.1 EMask

ENV	Mode	TX Type	Frequency (MHz)	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	5955	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6175	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6415	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT20)	MIMO	5955	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6175	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6415	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT40)	MIMO	5965	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6165	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6405	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT80)	MIMO	5985	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6145	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6385	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax	MIMO	6025	1	Refer To Test Graph		Pass

	(VHT160)			2	Refer To Test Graph	Pass
				1	Refer To Test Graph	Pass
			6185	2	Refer To Test Graph	Pass
				1	Refer To Test Graph	Pass
			6345	2	Refer To Test Graph	Pass
				1	Refer To Test Graph	Pass

6.1.2 EMask

ENV	Mode	TX Type	Frequency (MHz)	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	6435	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6475	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6515	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT20)	MIMO	6435	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6475	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6515	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT40)	MIMO	6445	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6485	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT80)	MIMO	6465	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass

6.1.3 EMask

ENV	Mode	TX Type	Frequency (MHz)	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	6535	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6695	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6855	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT20)	MIMO	6535	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6695	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6855	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT40)	MIMO	6565	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6685	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6845	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT80)	MIMO	6625	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6705	1	Refer To Test Graph		Pass

	802.11ax (VHT160)	MIMO	6785	2	Refer To Test Graph	Pass
				1	Refer To Test Graph	Pass
				2	Refer To Test Graph	Pass
			6665	1	Refer To Test Graph	Pass
				2	Refer To Test Graph	Pass

6.1.4 EMask

ENV	Mode	TX Type	Frequency (MHz)	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	6895	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6995	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			7095	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT20)	MIMO	6895	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			6995	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			7095	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT40)	MIMO	6925	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			7005	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			7085	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT80)	MIMO	6945	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
			7025	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT160)	MIMO	6985	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass

6.1.5 EMask

ENV	Mode	TX Type	Frequency (MHz)	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	6875	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT20)	MIMO	6875	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT40)	MIMO	6885	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT80)	MIMO	6865	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass
	802.11ax (VHT160)	MIMO	6825	1	Refer To Test Graph		Pass
				2	Refer To Test Graph		Pass

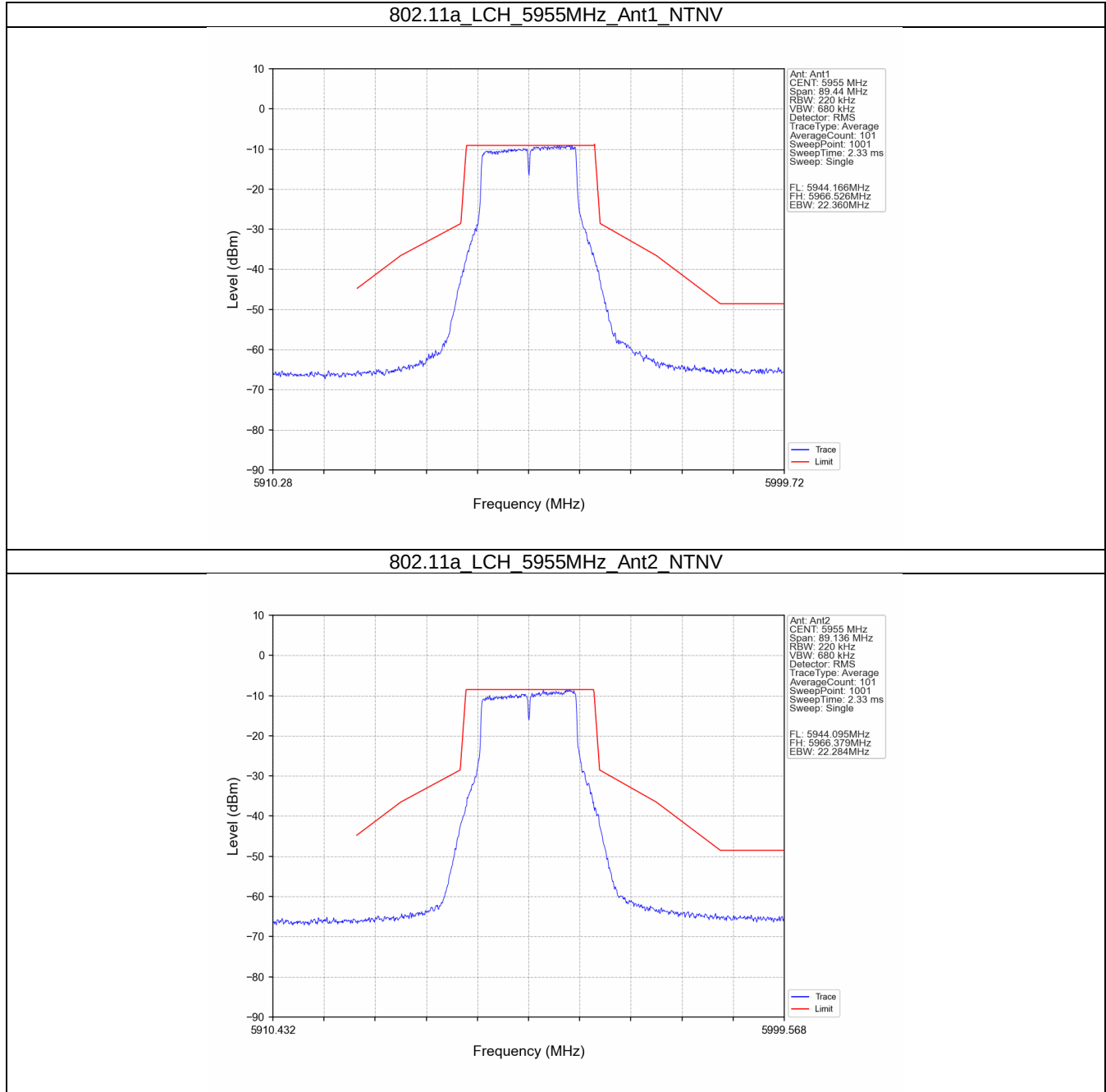
6.1.6 EMask

ENV	Mode	TX	Frequency	ANT	Test Result	Limit	Verdict
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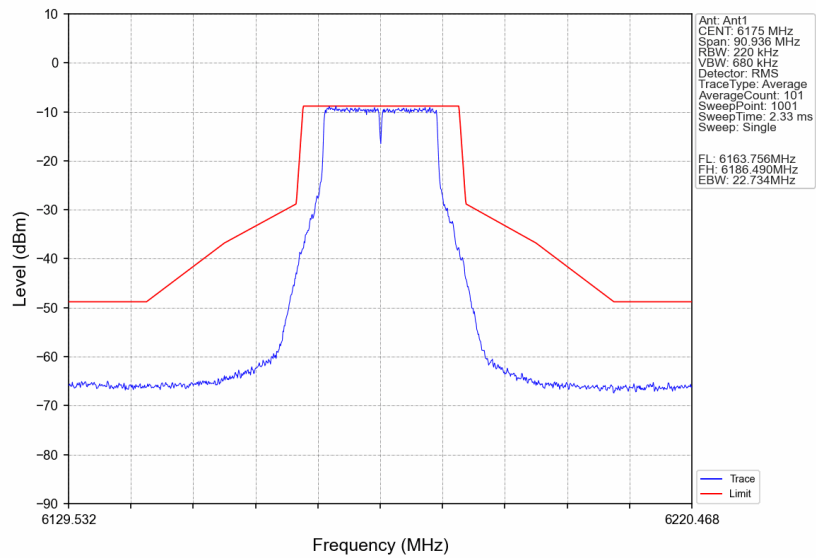
		Type	(MHz)			
NTNV	802.11ax (VHT40)	MIMO	6525	1	Refer To Test Graph	Pass
				2	Refer To Test Graph	Pass
	802.11ax (VHT80)	MIMO	6545	1	Refer To Test Graph	Pass
				2	Refer To Test Graph	Pass
	802.11ax (VHT160)	MIMO	6505	1	Refer To Test Graph	Pass
				2	Refer To Test Graph	Pass

6.2 Test Graph

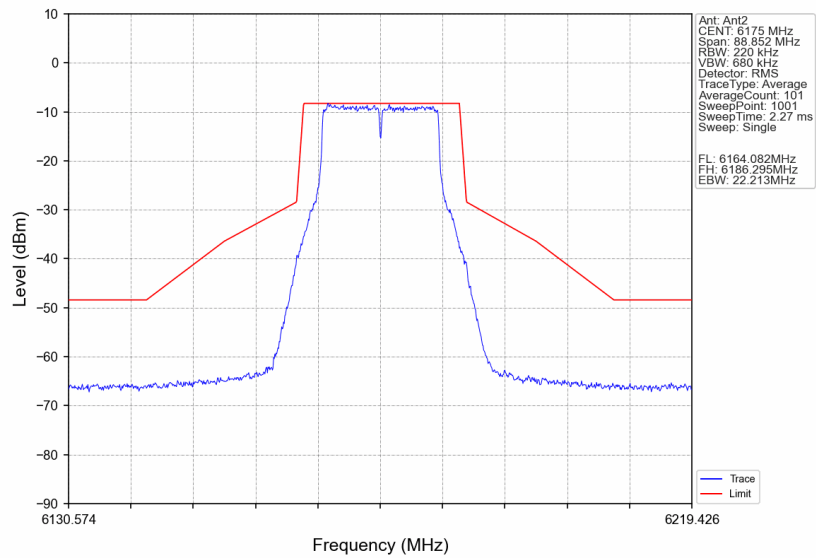
6.2.1 EMask



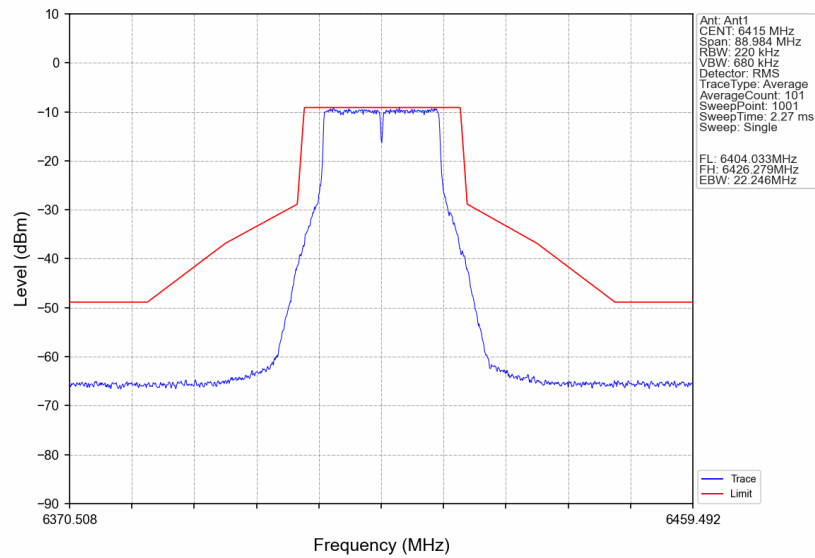
802.11a_MCH_6175MHz_Ant1_NTNV



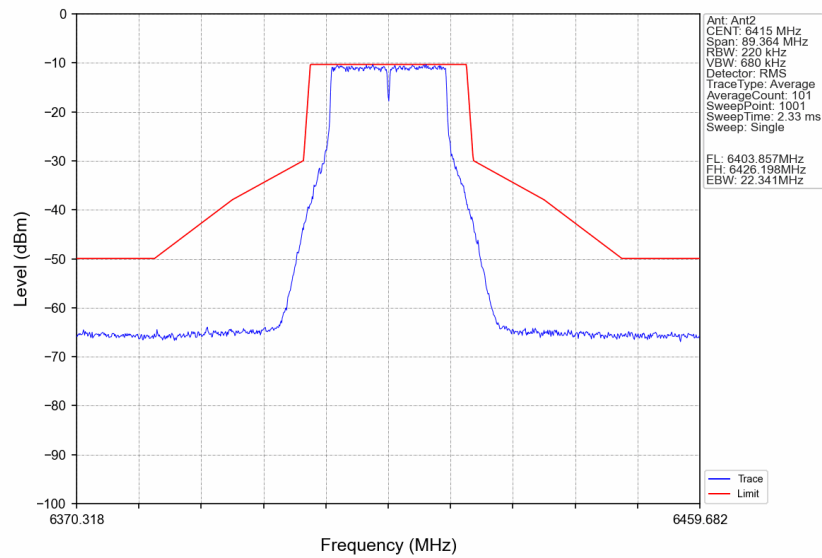
802.11a_MCH_6175MHz_Ant2_NTNV



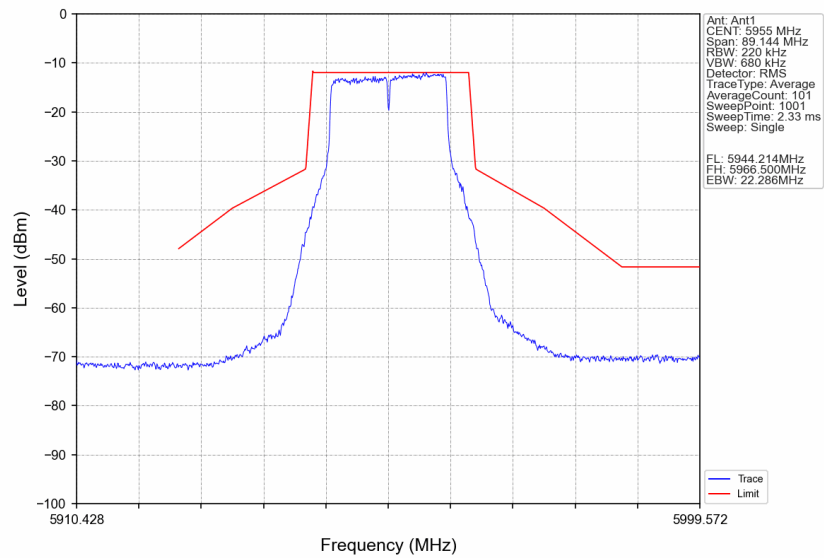
802.11a_HCH_6415MHz_Ant1_NTNV



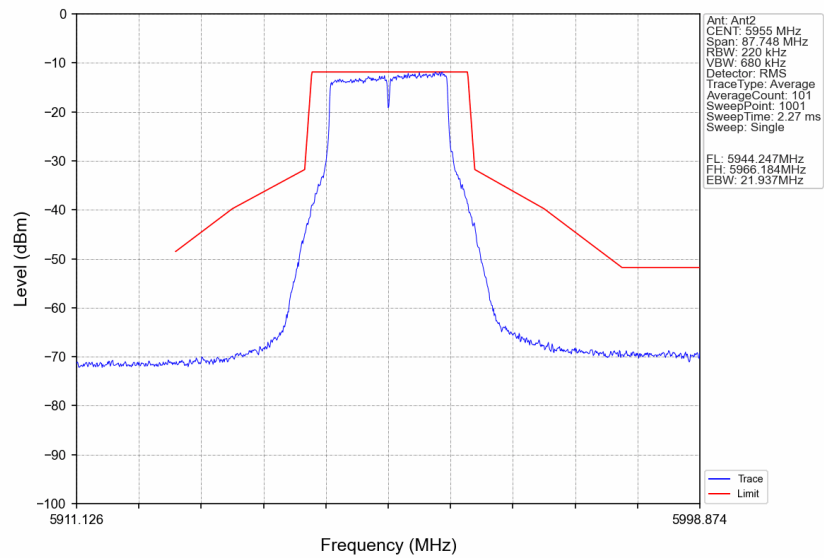
802.11a_HCH_6415MHz_Ant2_NTNV



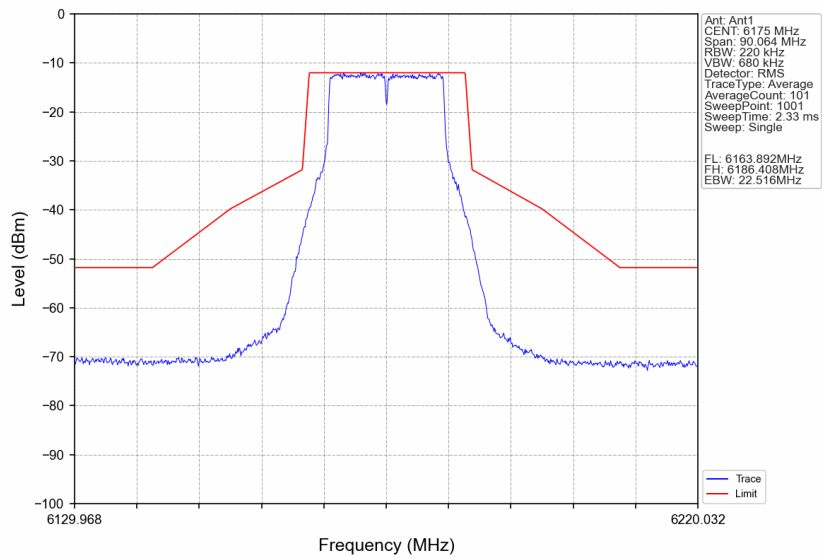
802.11ax(VHT20)_LCH_5955MHz_Ant1_NTNV



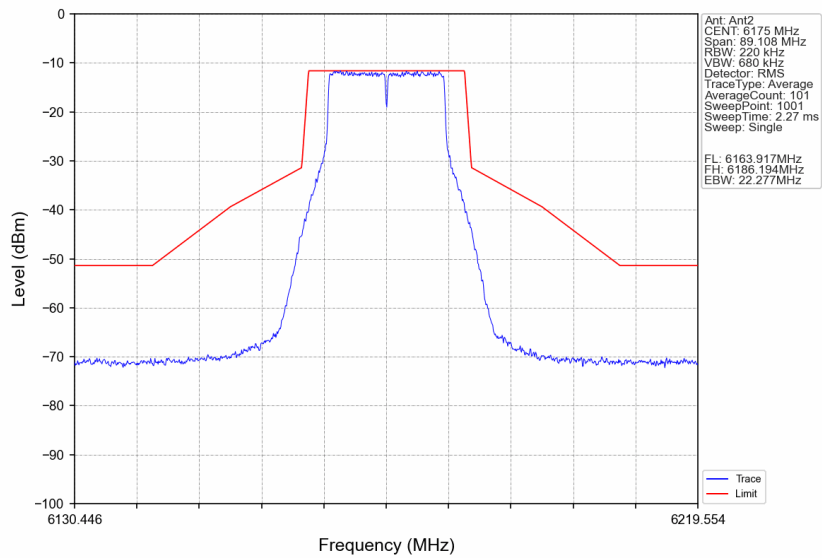
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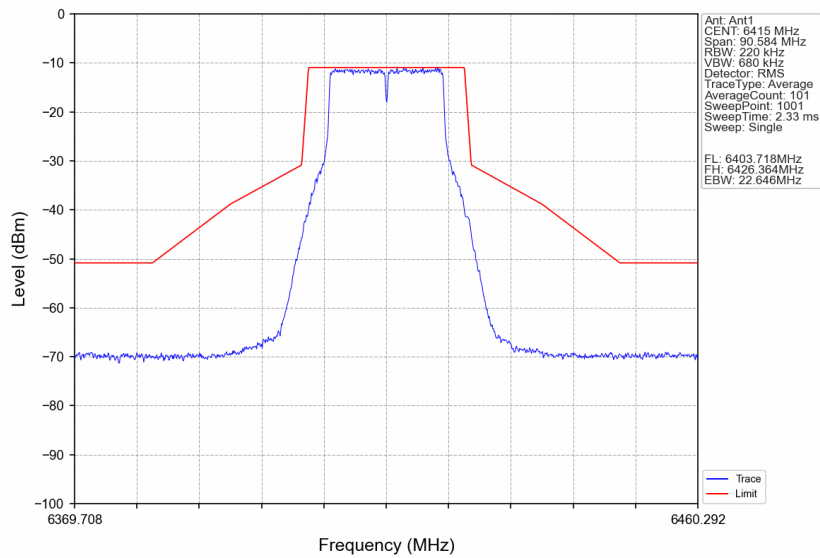
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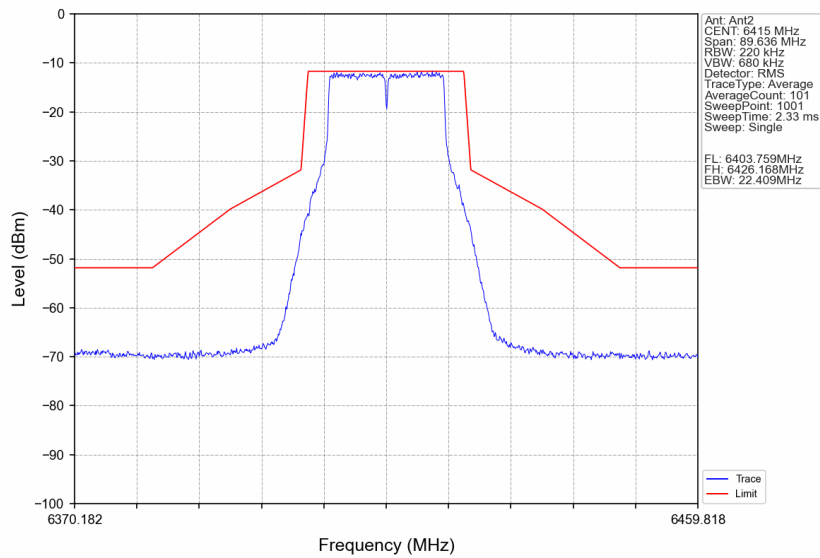
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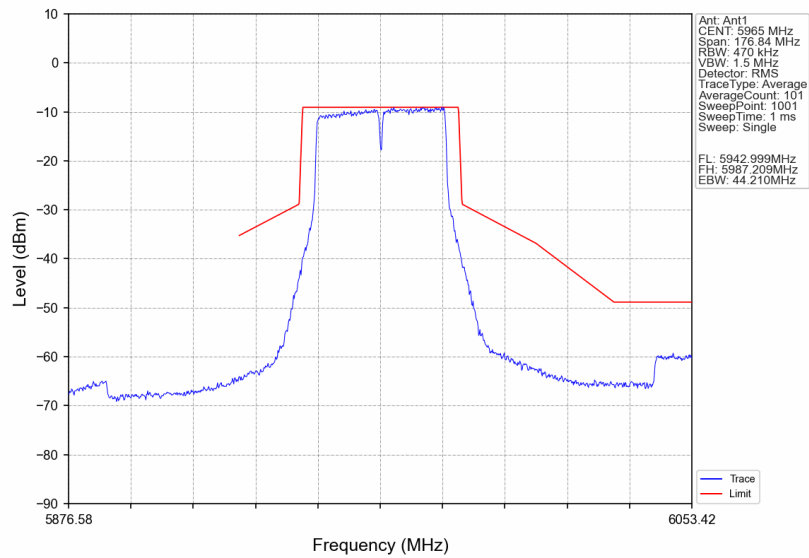
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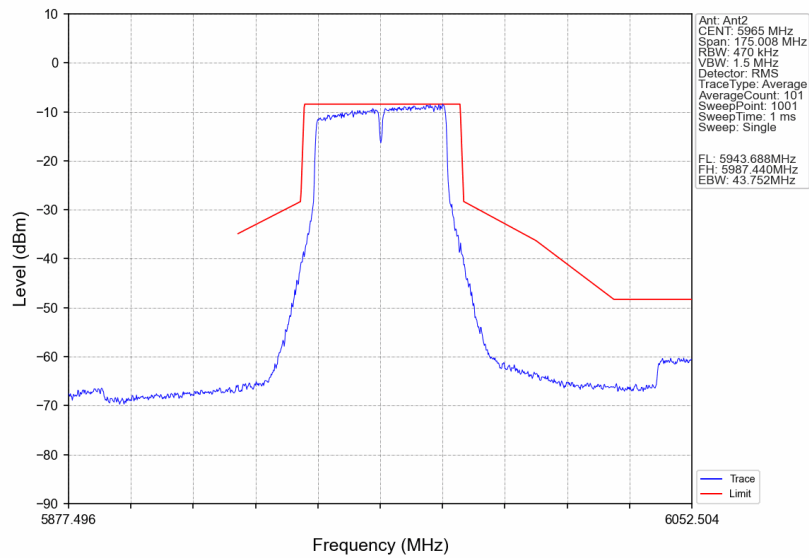
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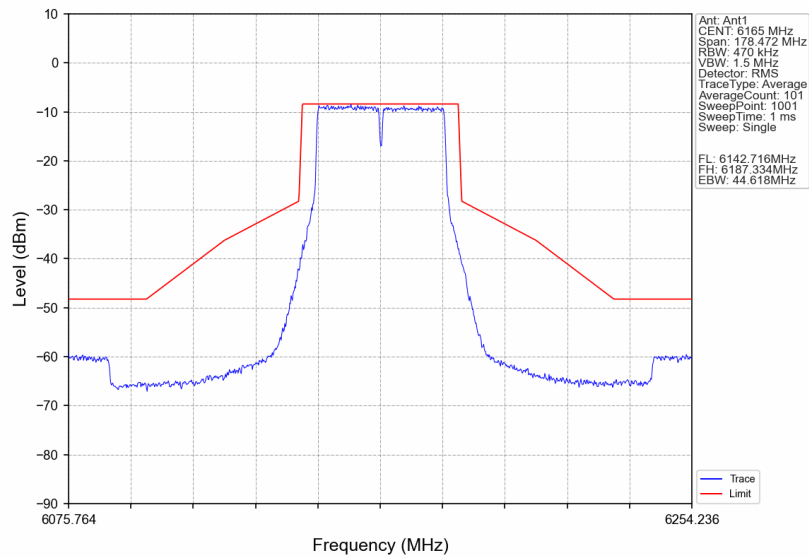
802.11ax(VHT40)_LCH_5965MHz_Ant1_NTNV



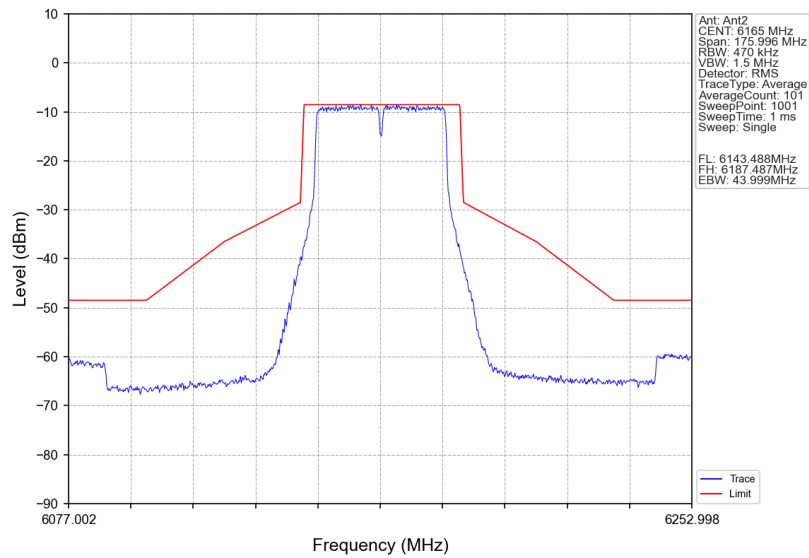
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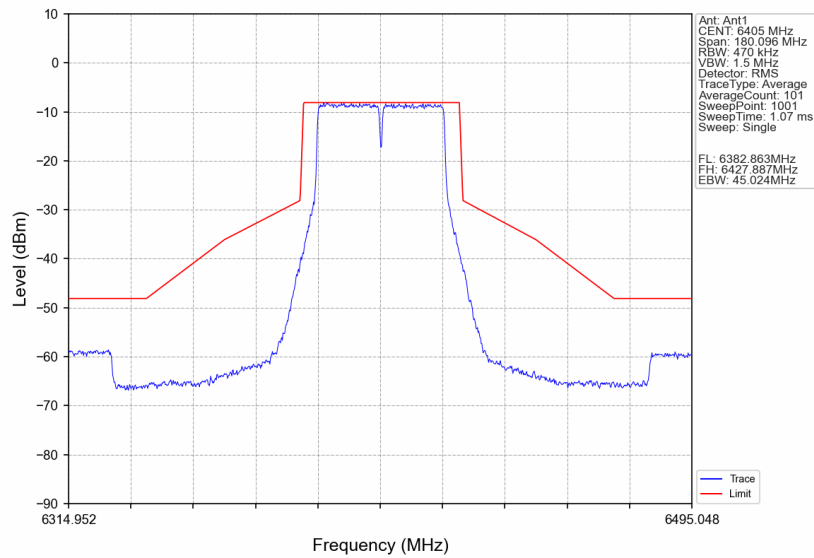
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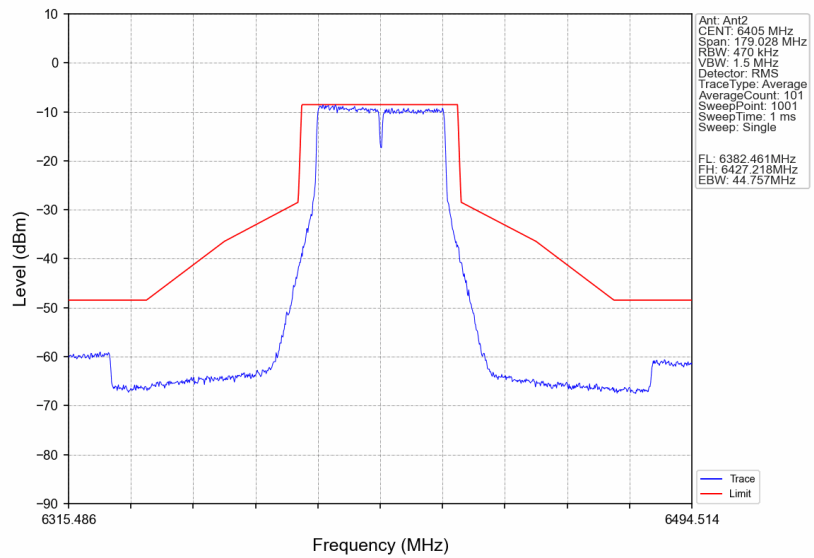
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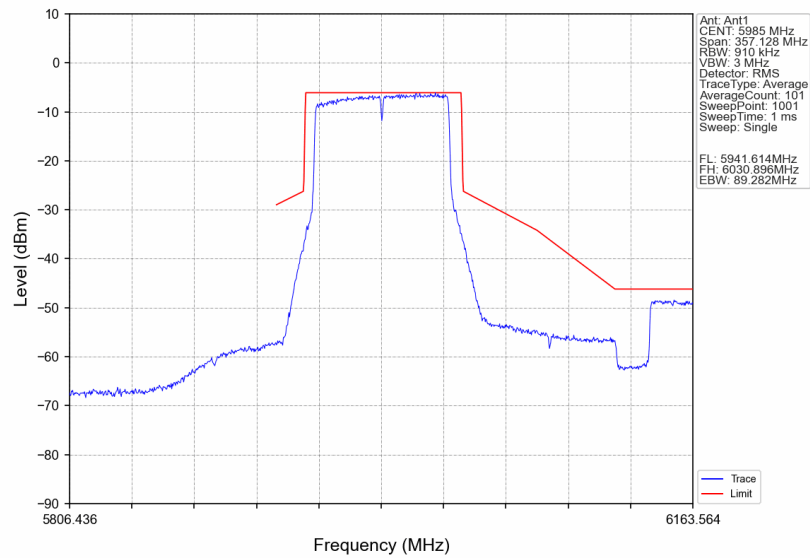
802.11ax(VHT40)_HCH_6405MHz_Ant1_NTNV



802.11ax(VHT40)_HCH_6405MHz_Ant2_NTNV



802.11ax(VHT80)_LCH_5985MHz_Ant1_NTNV



802.11ax(VHT80)_LCH_5985MHz_Ant2_NTNV

