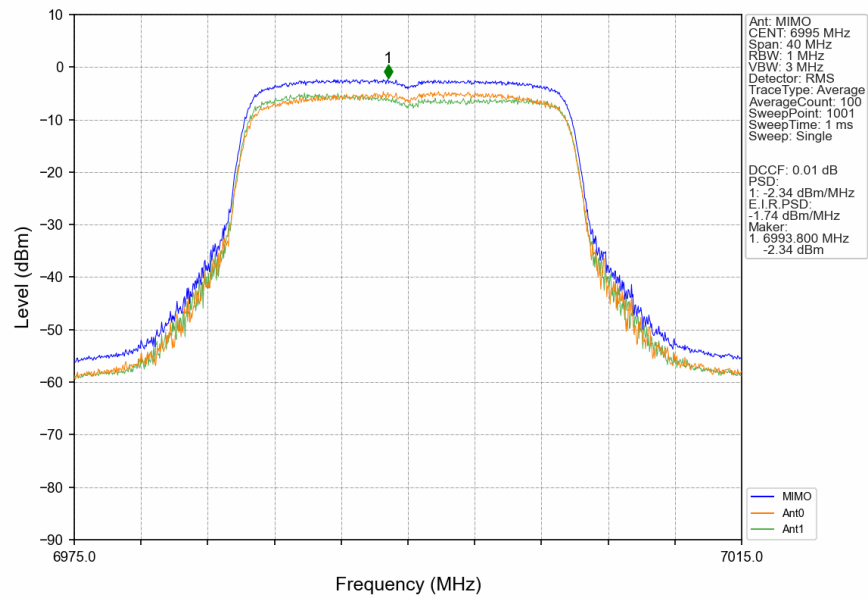
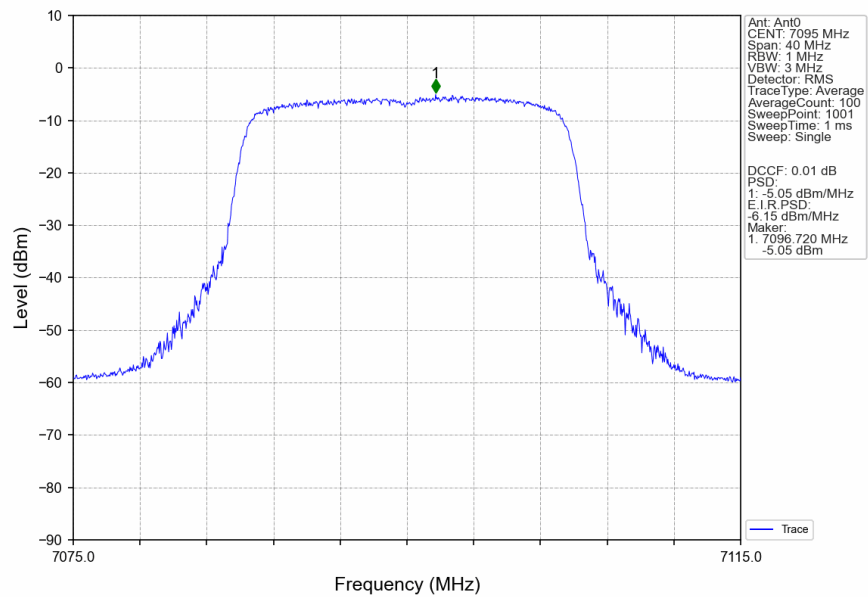


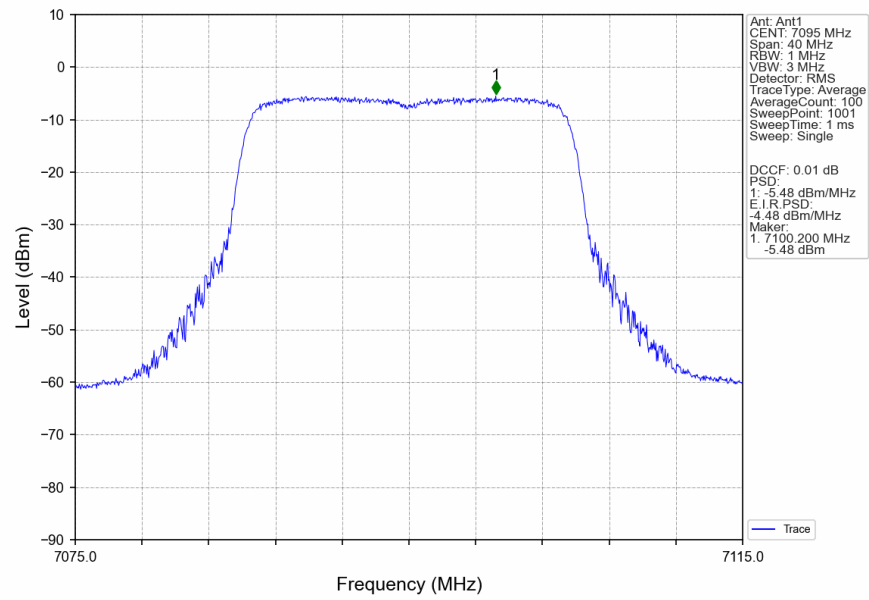
802.11ax(HEW20)_MCH_6995MHz_RU242_Left_MIMO_NTNV



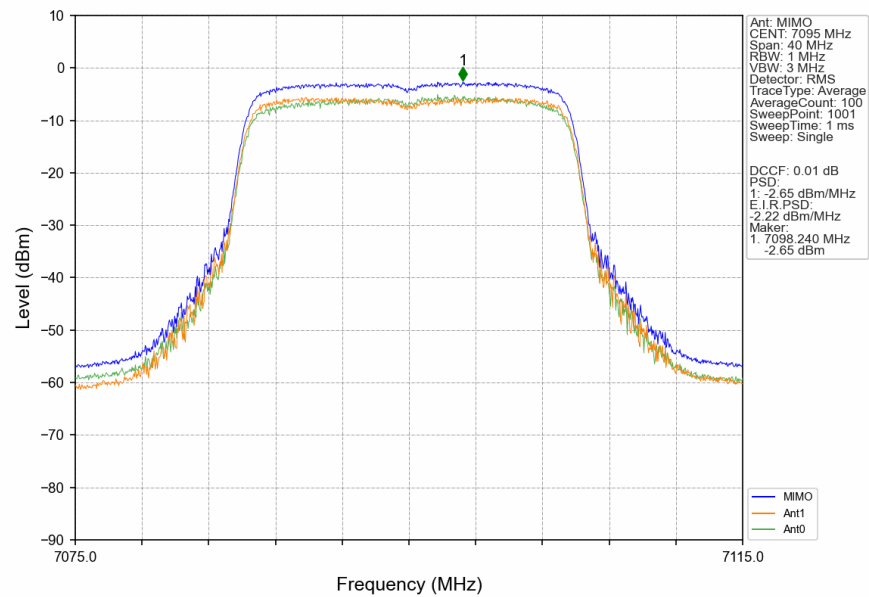
802.11ax(HEW20)_HCH_7095MHz_RU242_Left_Ant0_NTNV



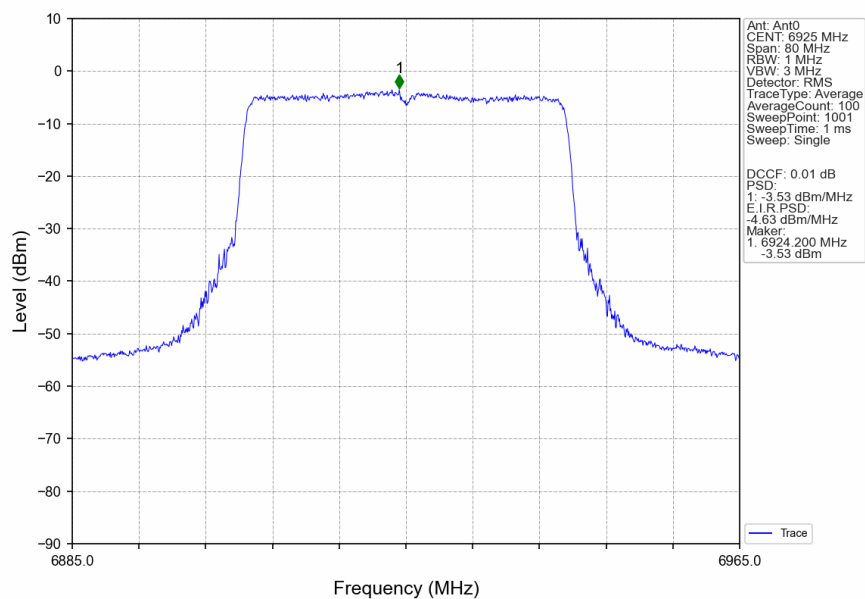
802.11ax(HEW20)_HCH_7095MHz_RU242_Left_Ant1_NTNV



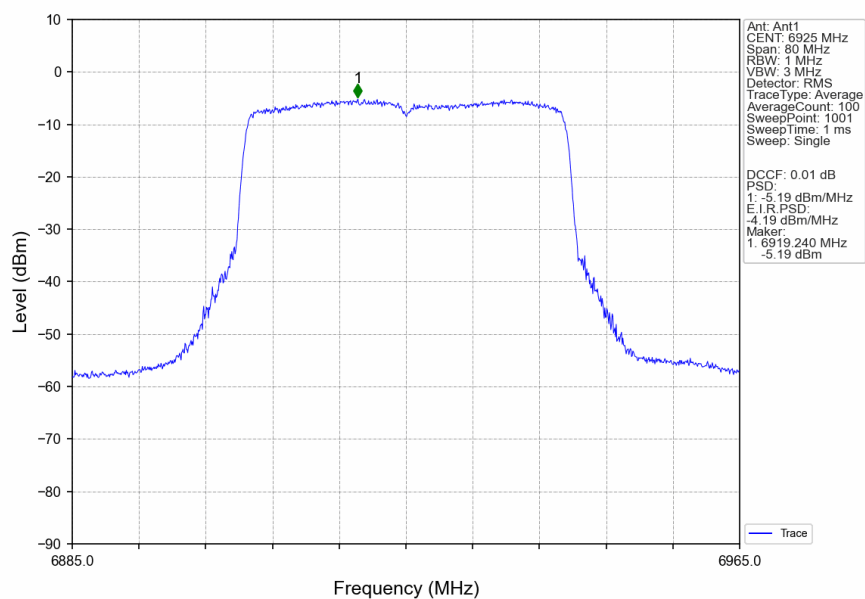
802.11ax(HEW20)_HCH_7095MHz_RU242_Left_MIMO_NTNV



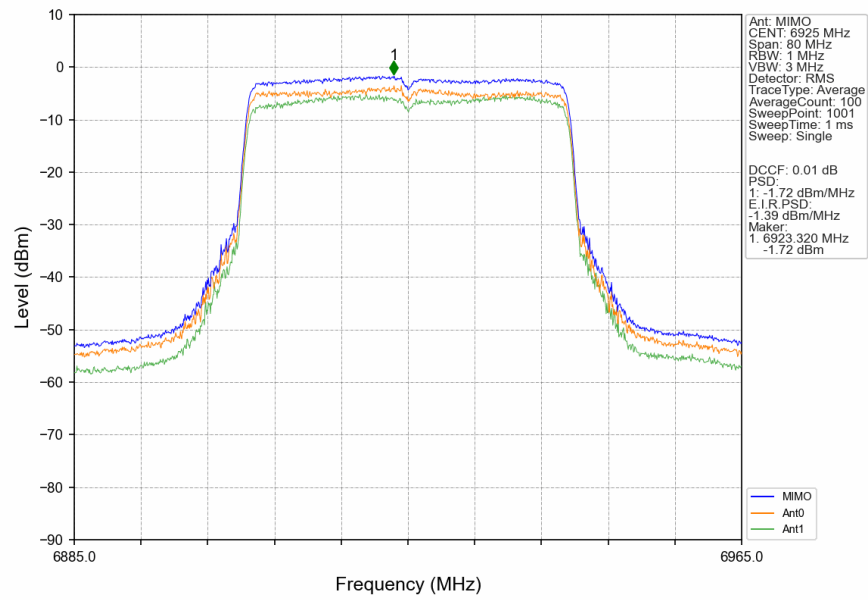
802.11ax(HEW40)_LCH_6925MHz_RU484_Left_Ant0_NTNV



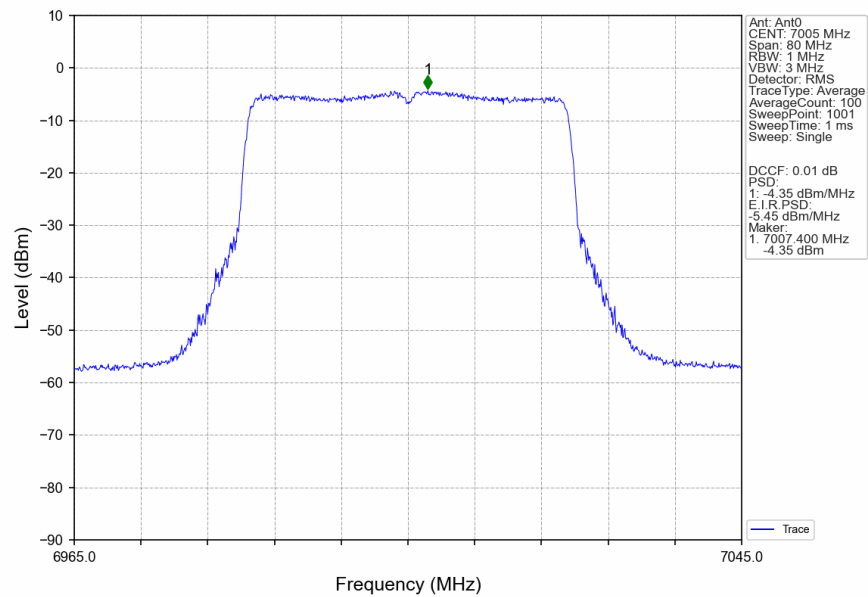
802.11ax(HEW40)_LCH_6925MHz_RU484_Left_Ant1_NTNV



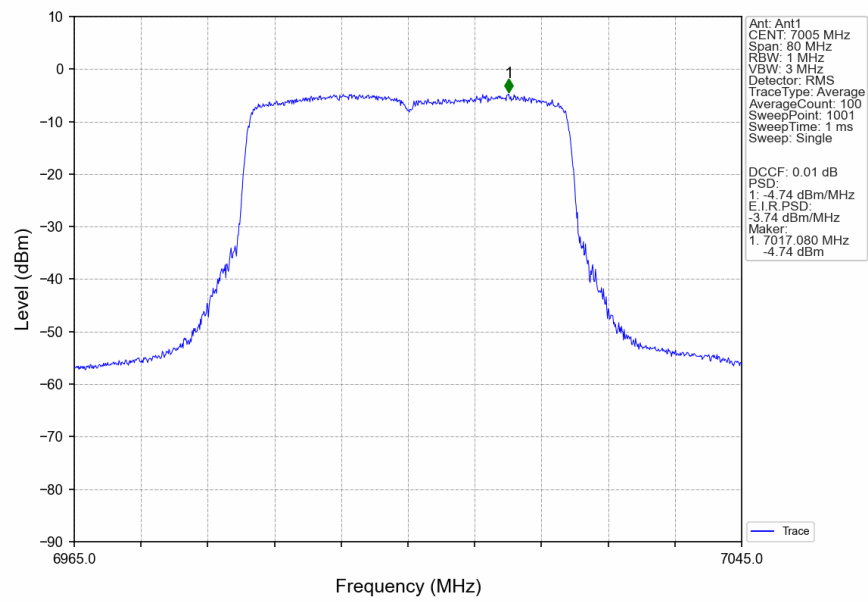
802.11ax(HEW40)_LCH_6925MHz_RU484_Left_MIMO_NTNV



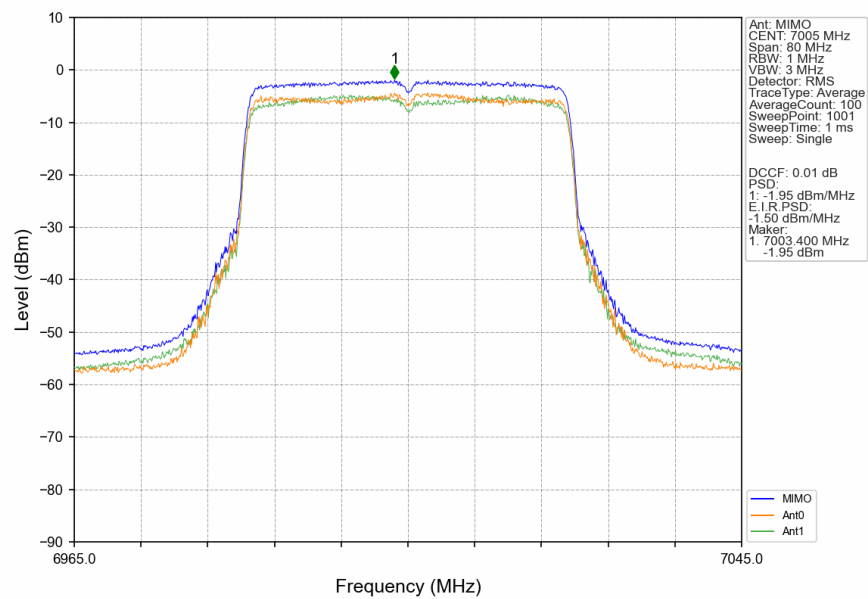
802.11ax(HEW40)_MCH_7005MHz_RU484_Left_Ant0_NTNV



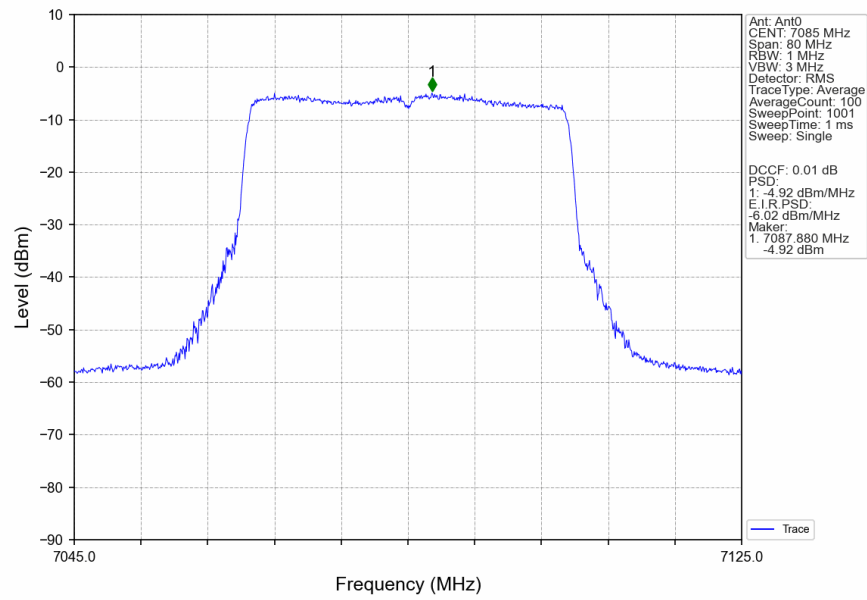
802.11ax(HEW40)_MCH_7005MHz_RU484_Left_Ant1_NTNV



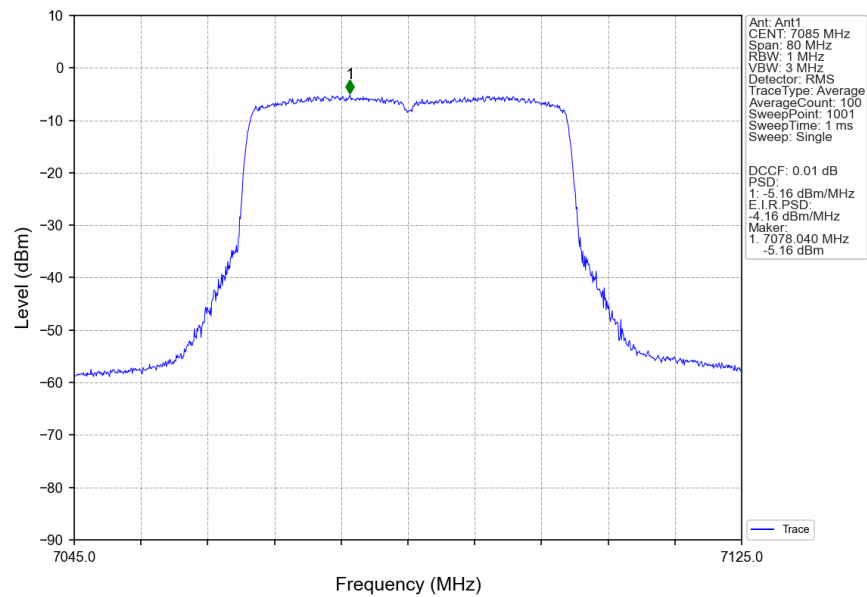
802.11ax(HEW40)_MCH_7005MHz_RU484_Left_MIMO_NTNV



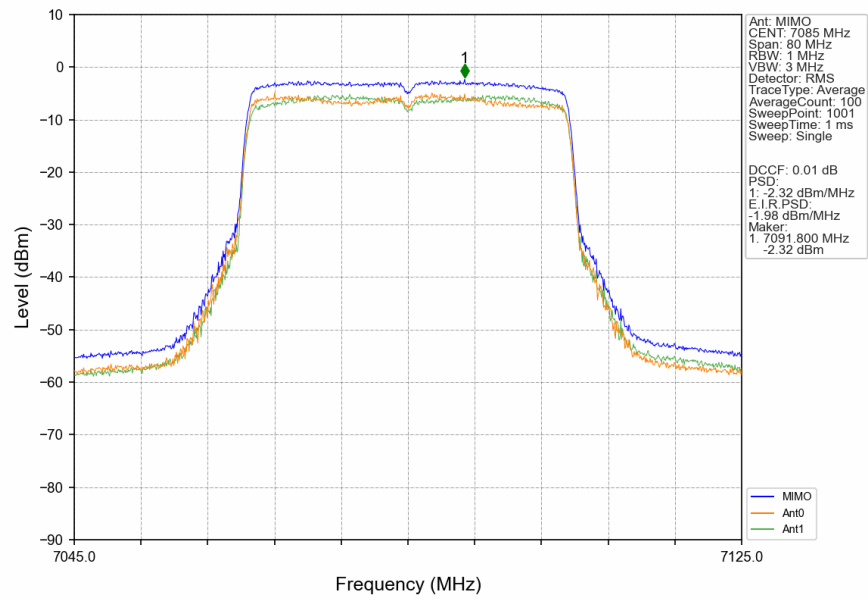
802.11ax(HEW40)_HCH_7085MHz_RU484_Left_Ant0_NTNV



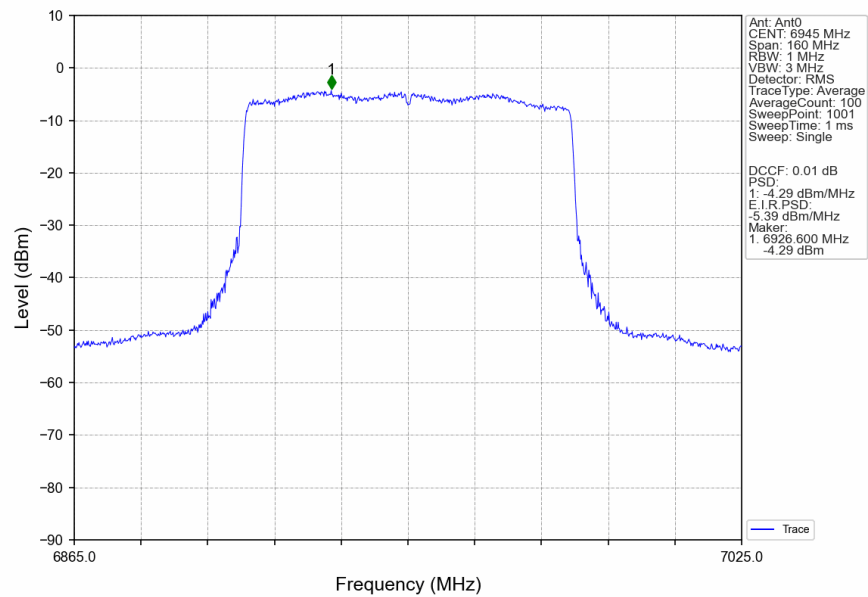
802.11ax(HEW40)_HCH_7085MHz_RU484_Left_Ant1_NTNV



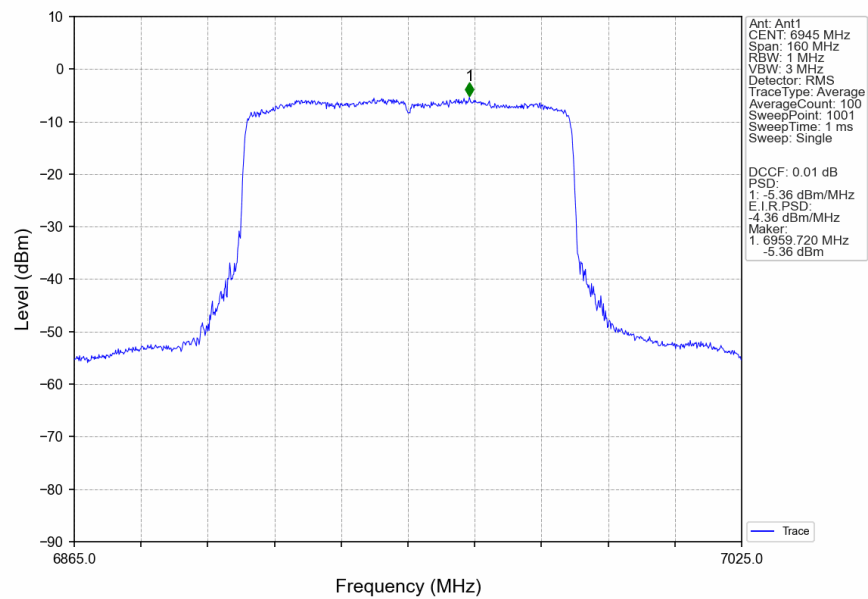
802.11ax(HEW40) HCH 7085MHz RU484 Left MIMO NTN



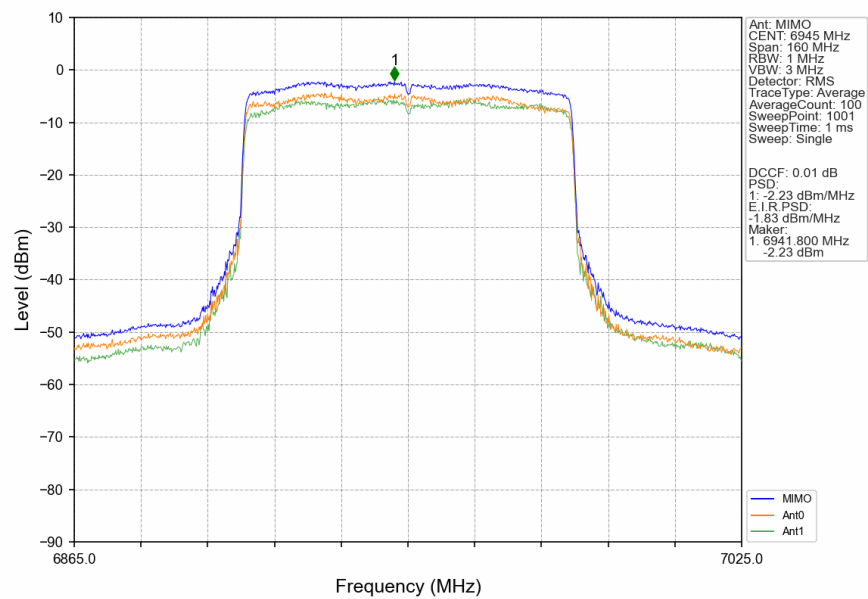
802.11ax(HEW80) LCH 6945MHz RU996 Left Ant0 NTN



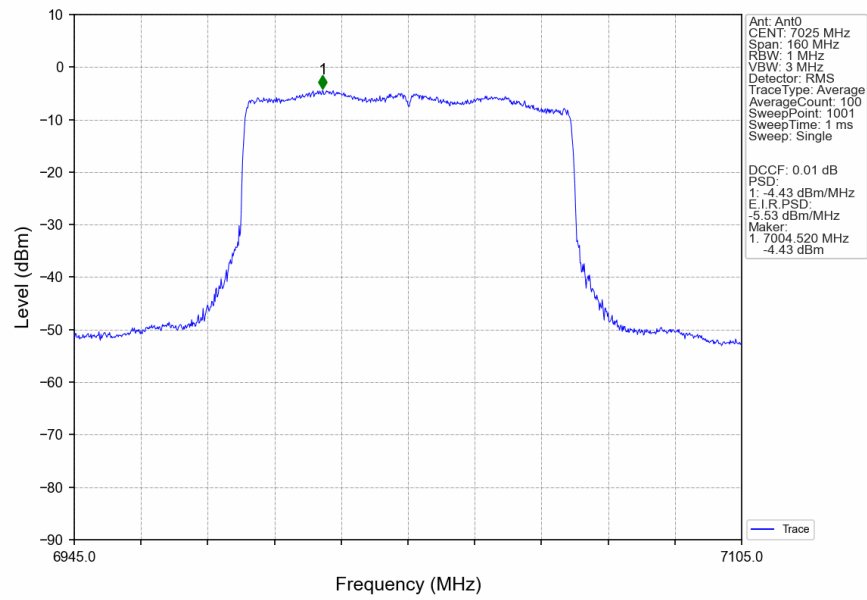
802.11ax(HEW80)_LCH_6945MHz_RU996_Left_Ant1_NTNV



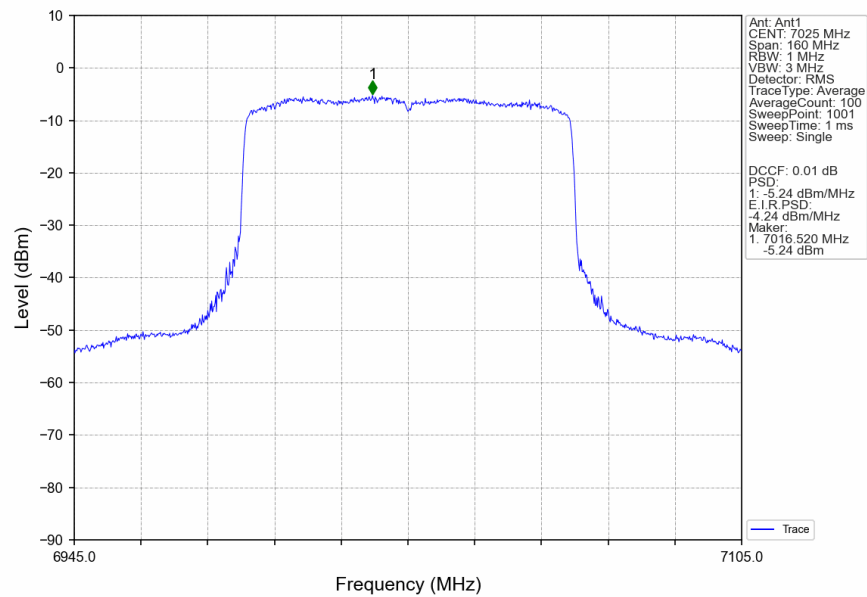
802.11ax(HEW80)_LCH_6945MHz_RU996_Left_MIMO_NTNV



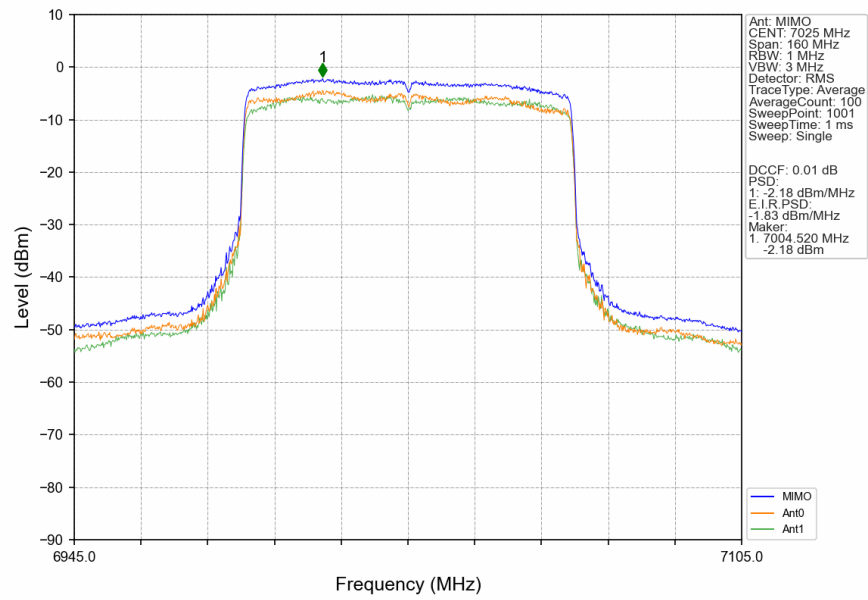
802.11ax(HEW80)_HCH_7025MHz_RU996_Left_Ant0_NTNV



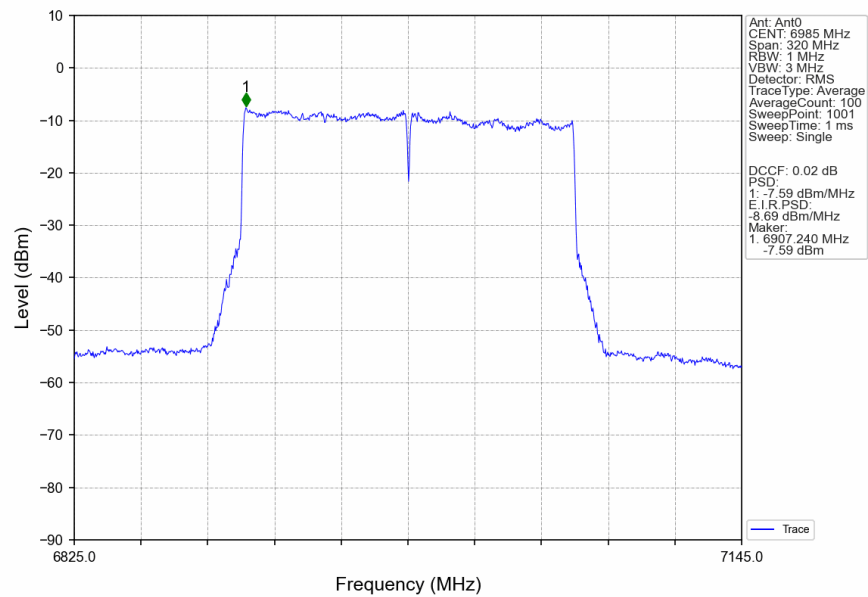
802.11ax(HEW80)_HCH_7025MHz_RU996_Left_Ant1_NTNV



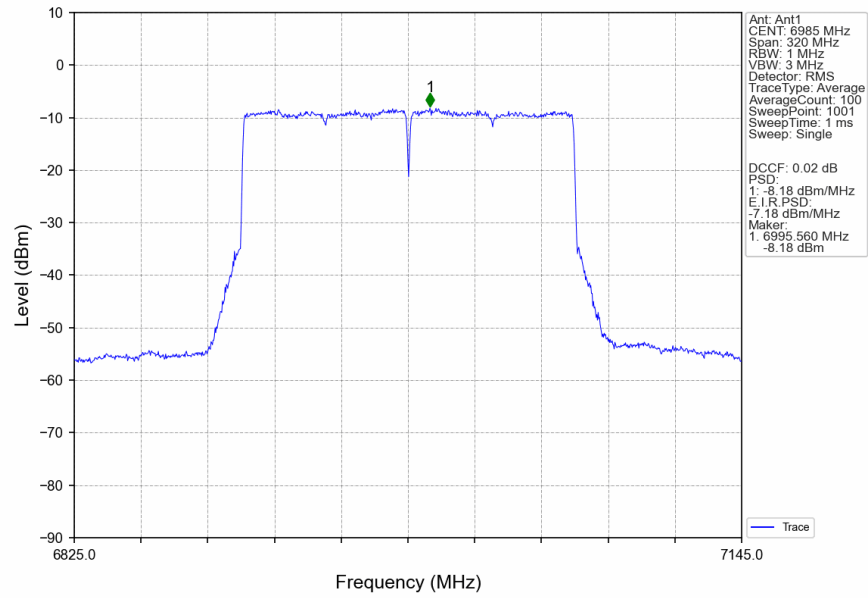
802.11ax(HEW80) HCH 7025MHz RU996 Left MIMO NTN



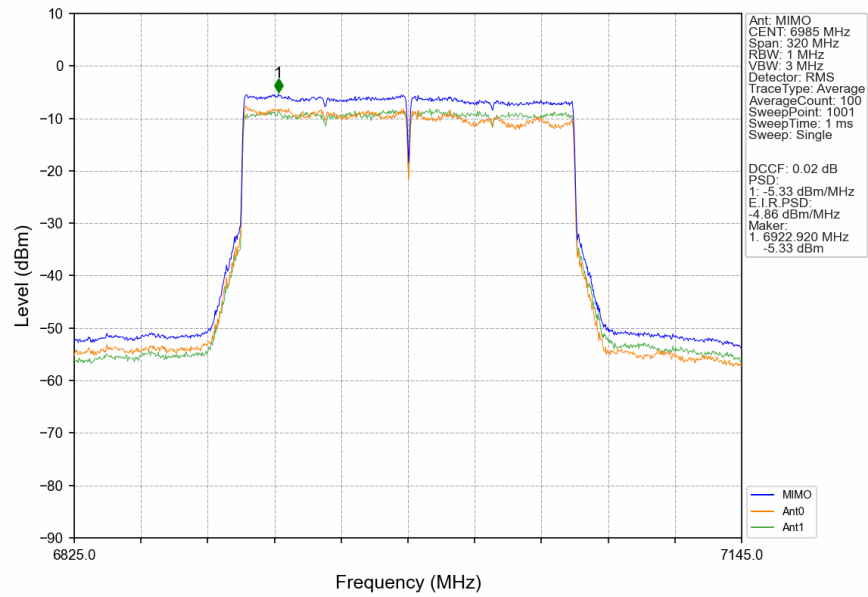
802.11ax(HEW160) MCH 6985MHz 2xRU996 Left Ant0 NTN



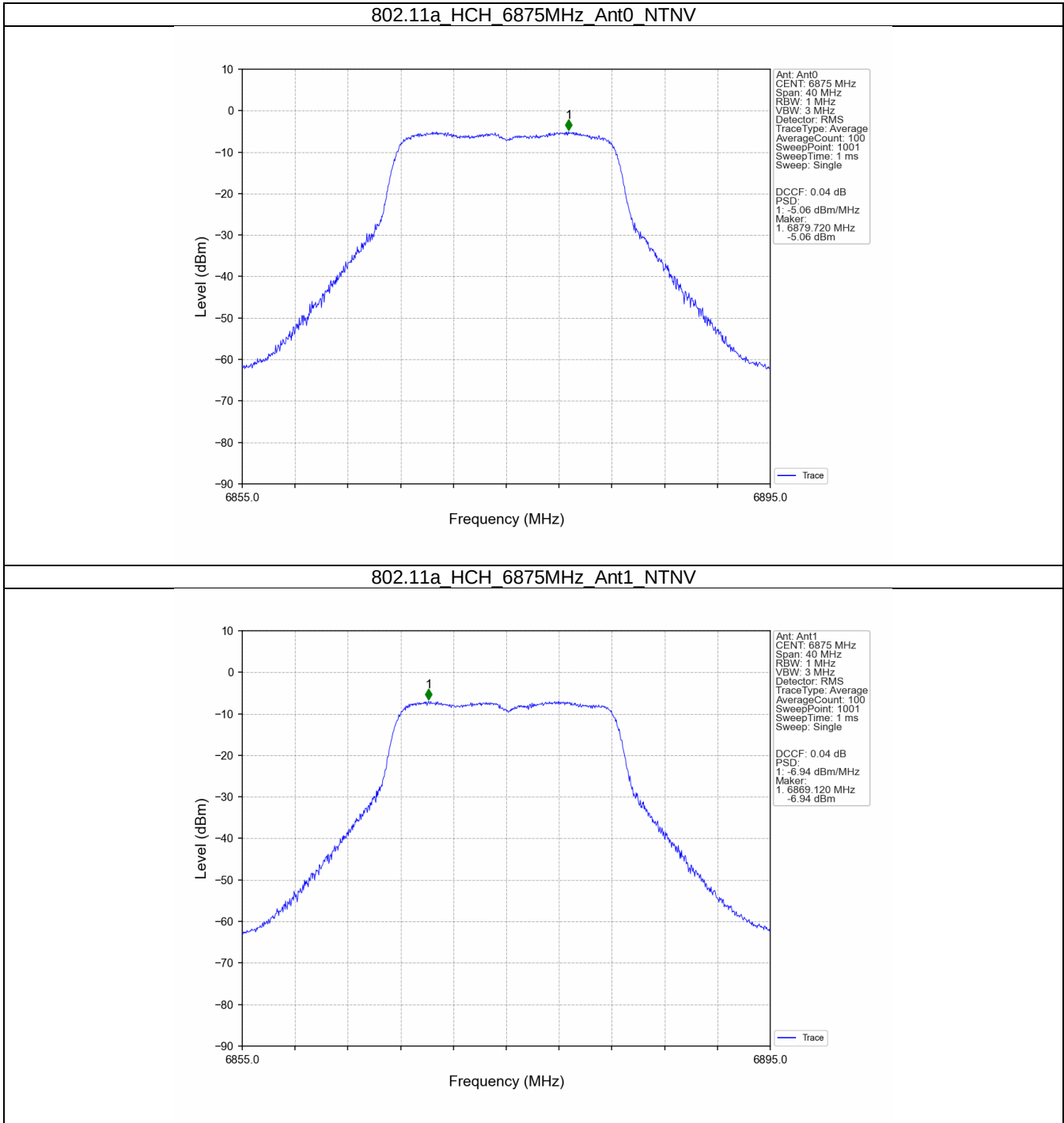
802.11ax(HEW160)_MCH_6985MHz_2xRU996_Left_Ant1_NTNV



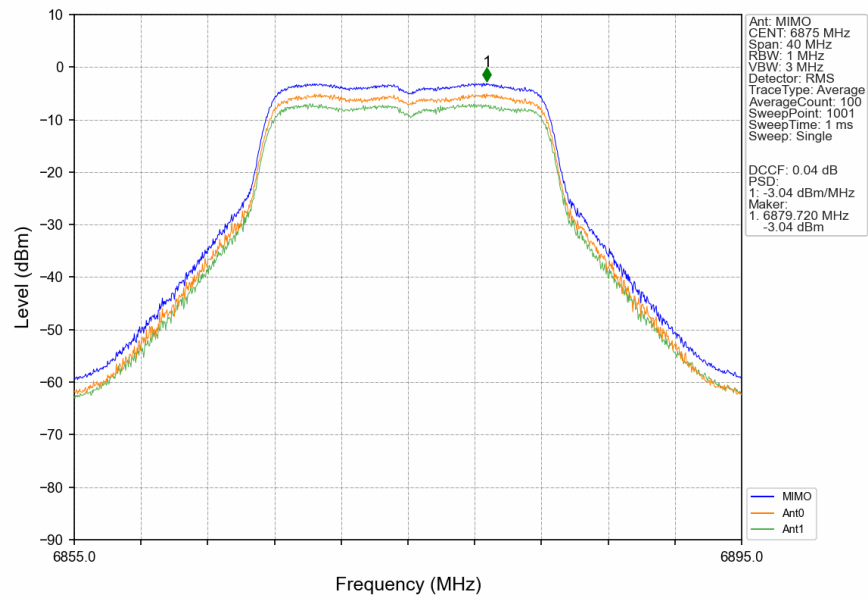
802.11ax(HEW160)_MCH_6985MHz_2xRU996_Left_MIMO_NTNV



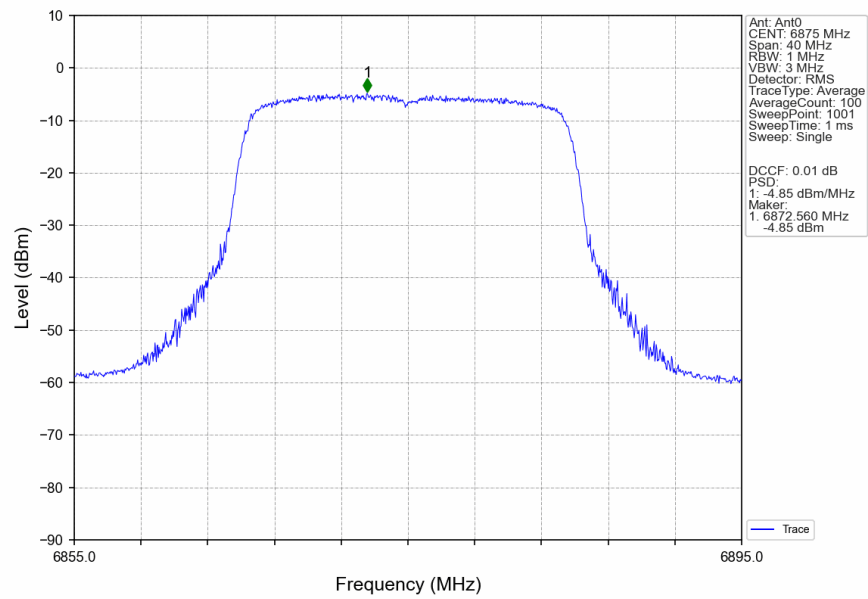
4.2.9 PSD



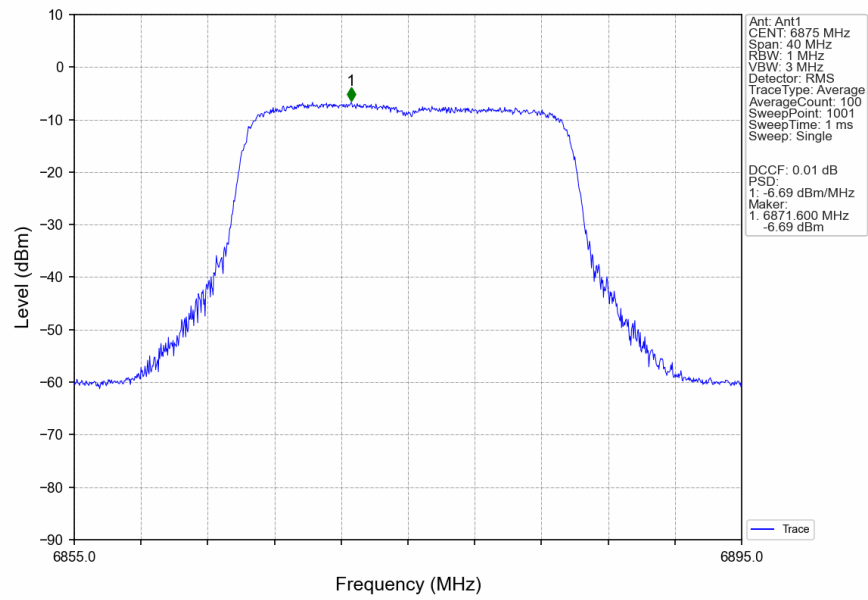
802.11a_HCH_6875MHz_MIMO_NTNV



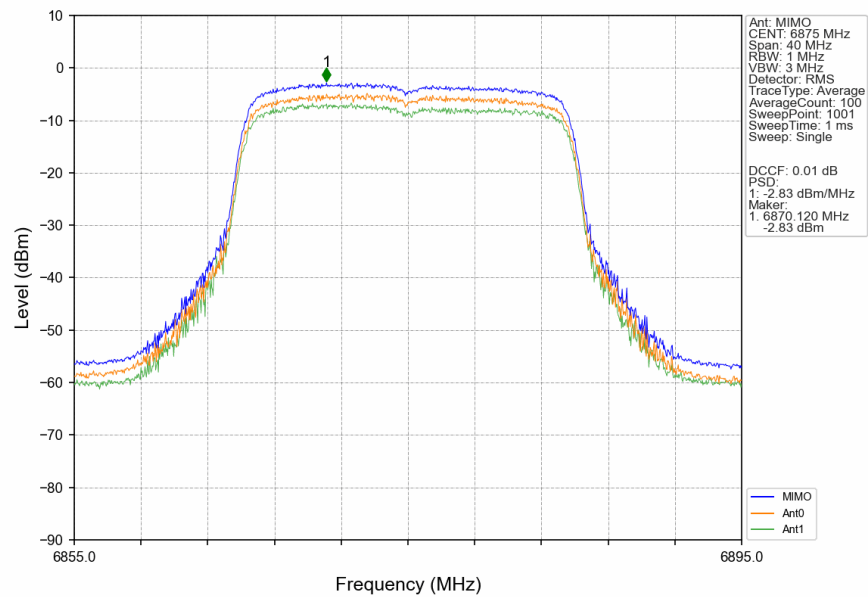
802.11ax(HEW20)_HCH_6875MHz_RU242_Left_Ant0_NTNV



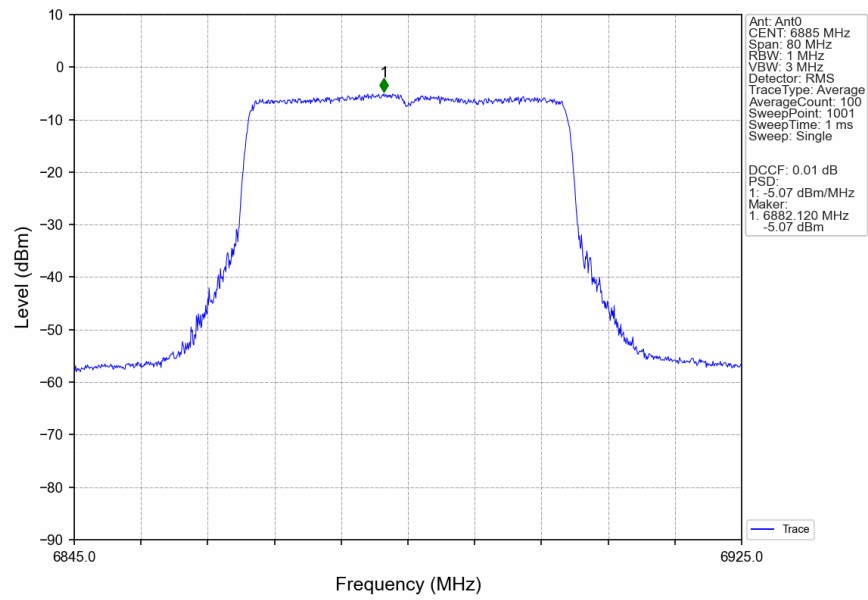
802.11ax(HEW20)_HCH_6875MHz_RU242_Left_Ant1_NTNV



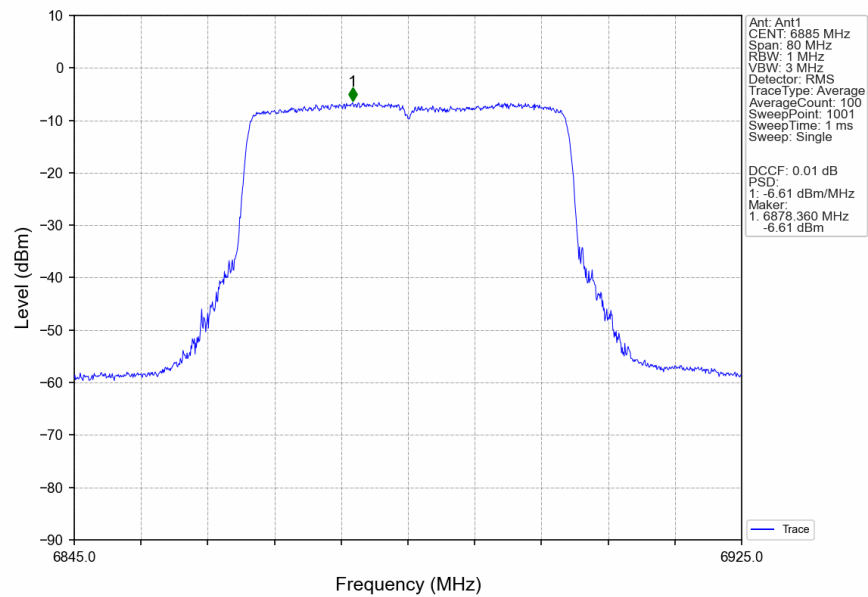
802.11ax(HEW20)_HCH_6875MHz_RU242_Left_MIMO_NTNV



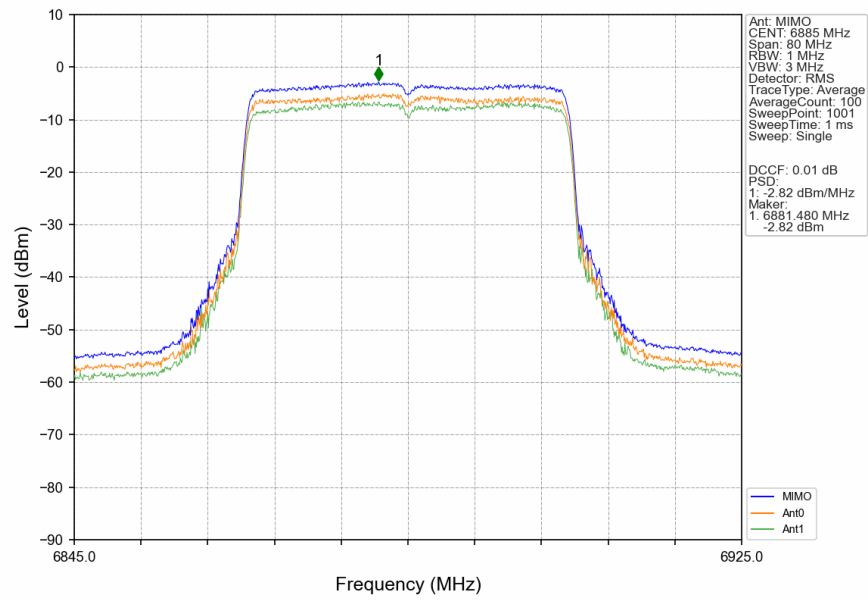
802.11ax(HEW40)_HCH_6885MHz_RU484_Left_Ant0_NTNV



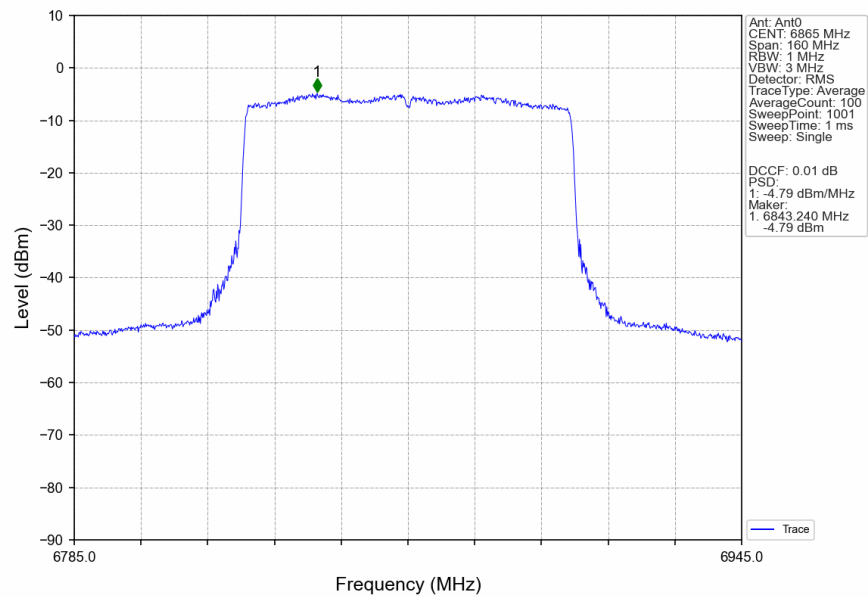
802.11ax(HEW40)_HCH_6885MHz_RU484_Left_Ant1_NTNV



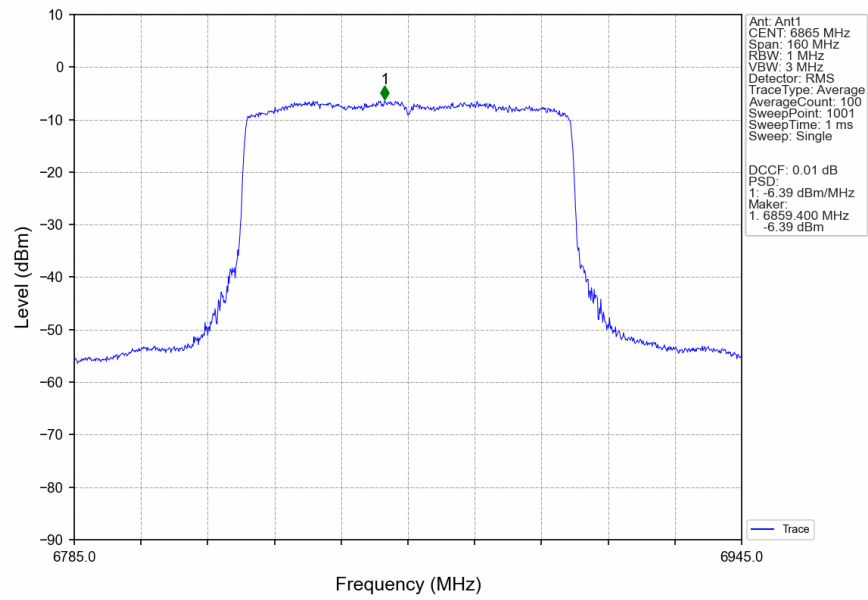
802.11ax(HEW40)_HCH_6885MHz_RU484_Left_MIMO_NTNV



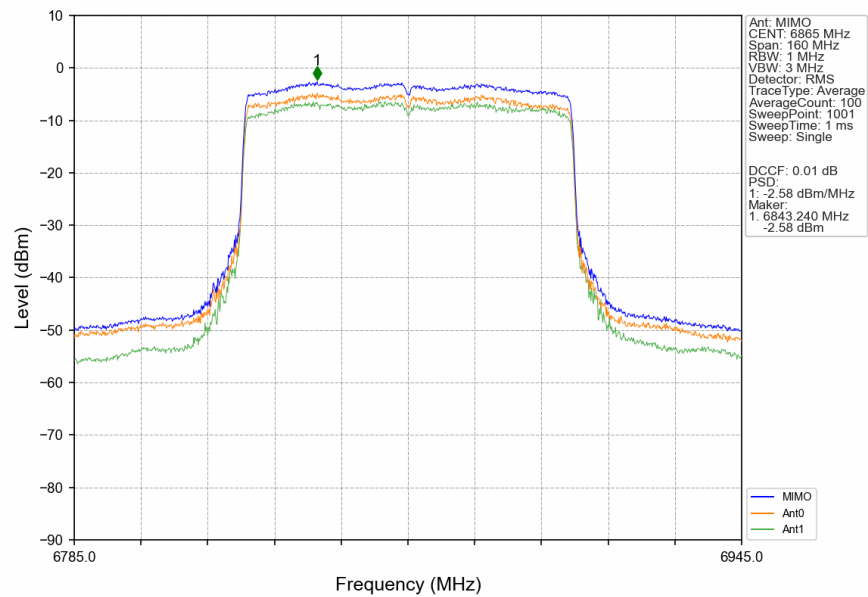
802.11ax(HEW80)_HCH_6865MHz_RU996_Left_Ant0_NTNV



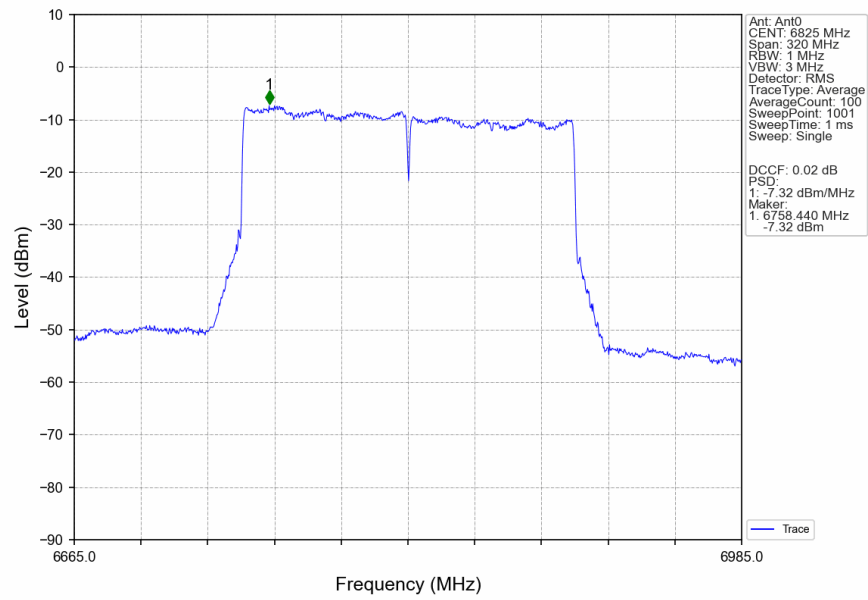
802.11ax(HEW80)_HCH_6865MHz_RU996_Left_Ant1_NTNV



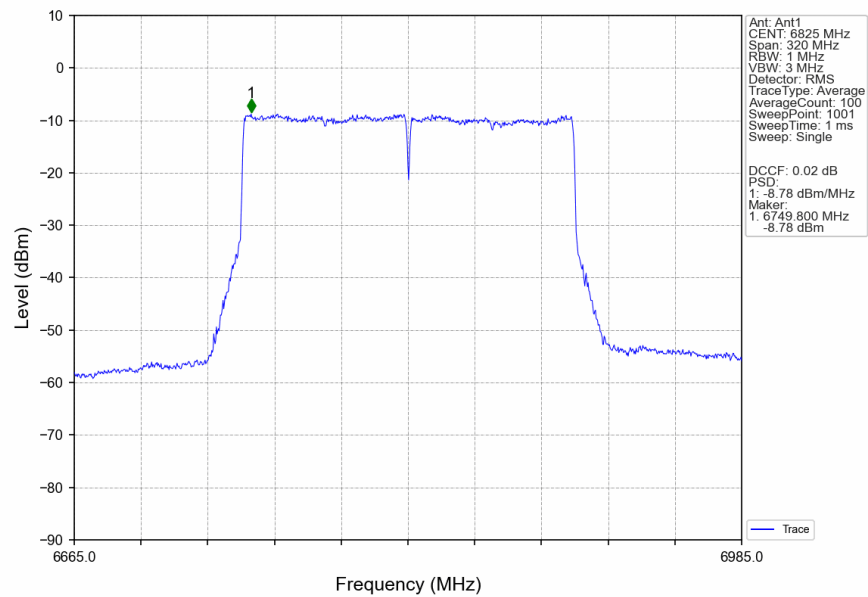
802.11ax(HEW80)_HCH_6865MHz_RU996_Left_MIMO_NTNV



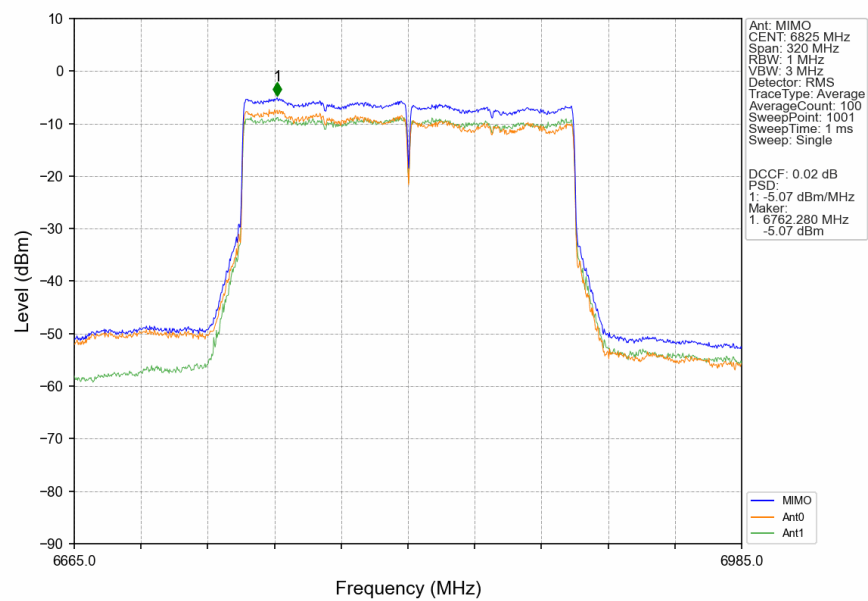
802.11ax(HEW160)_HCH_6825MHz_2xRU996_Left_Ant0_NTNV



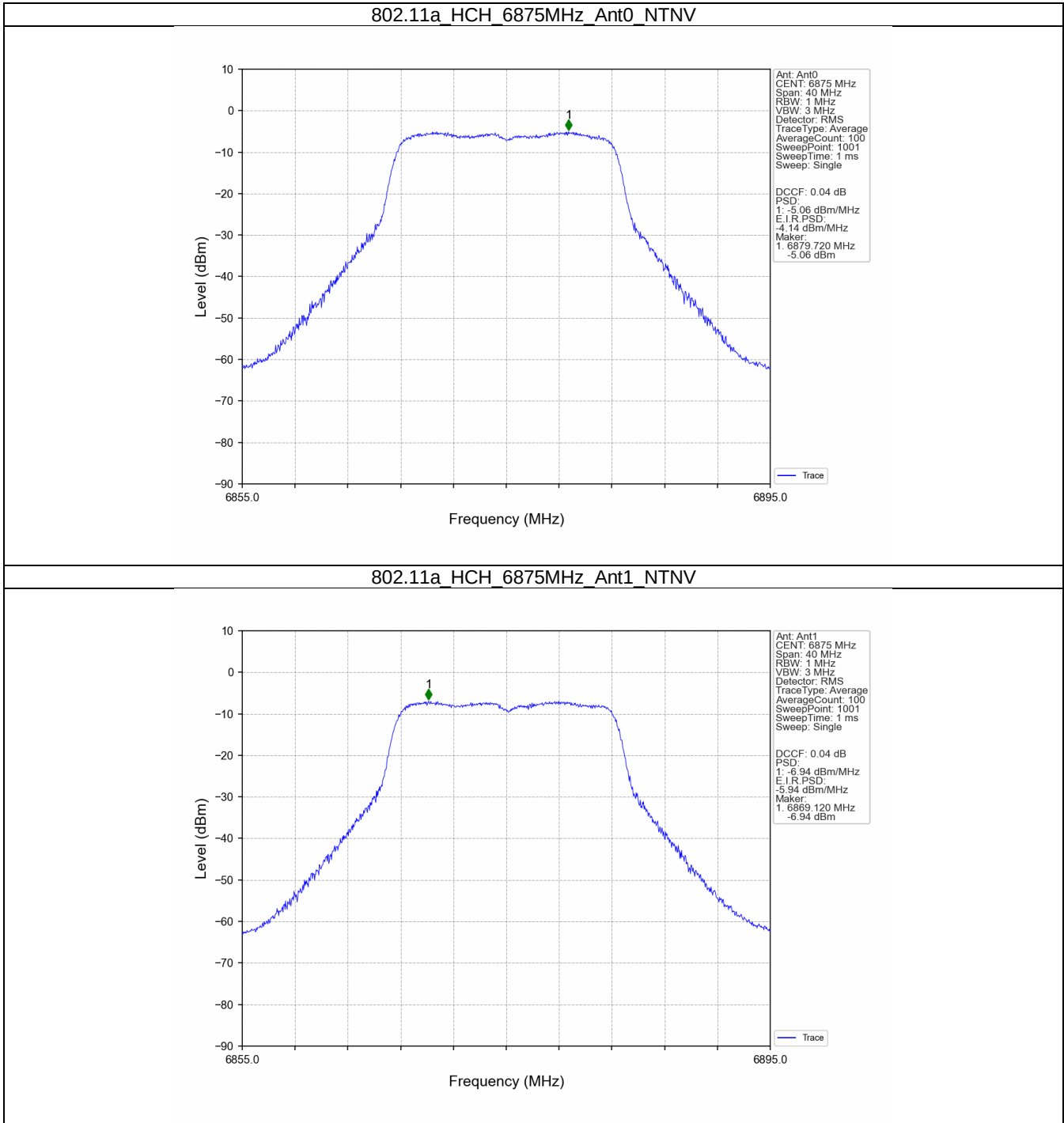
802.11ax(HEW160)_HCH_6825MHz_2xRU996_Left_Ant1_NTNV



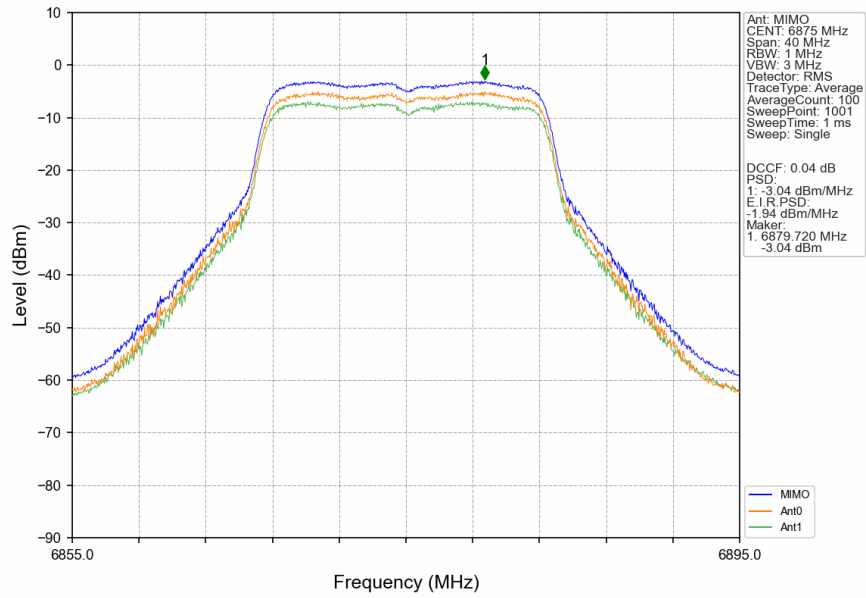
802.11ax(HEW160)_HCH_6825MHz_2xRU996_Left_MIMO_NTNV



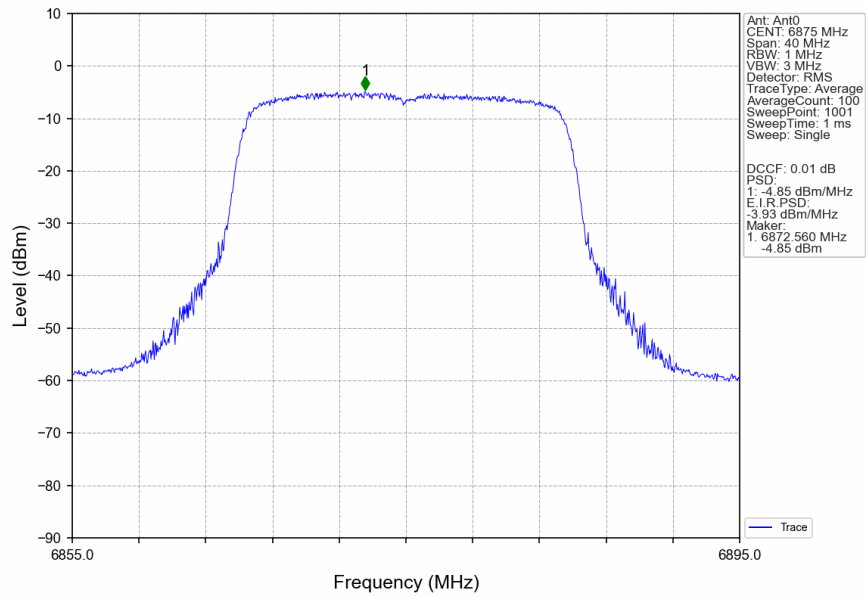
4.2.10 E.I.R.PSD



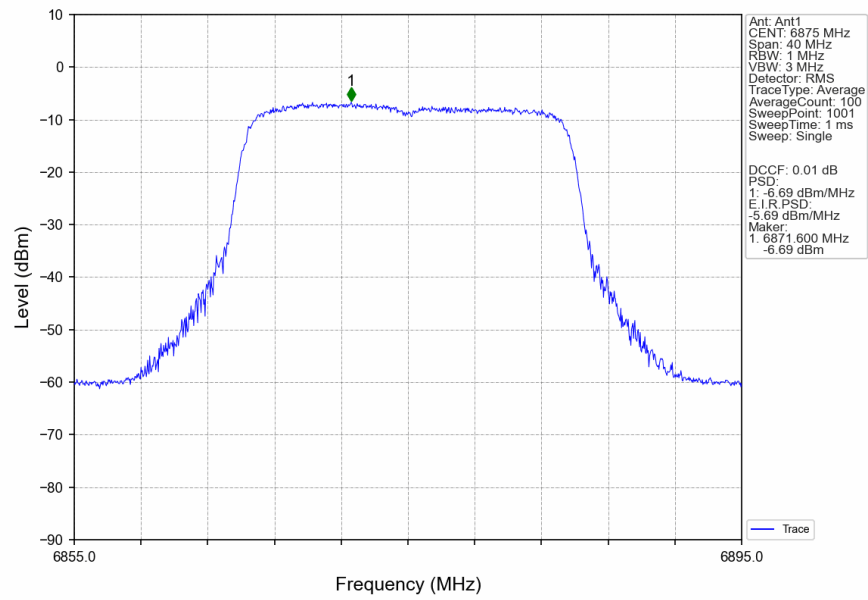
802.11a_HCH_6875MHz_MIMO_NTNV



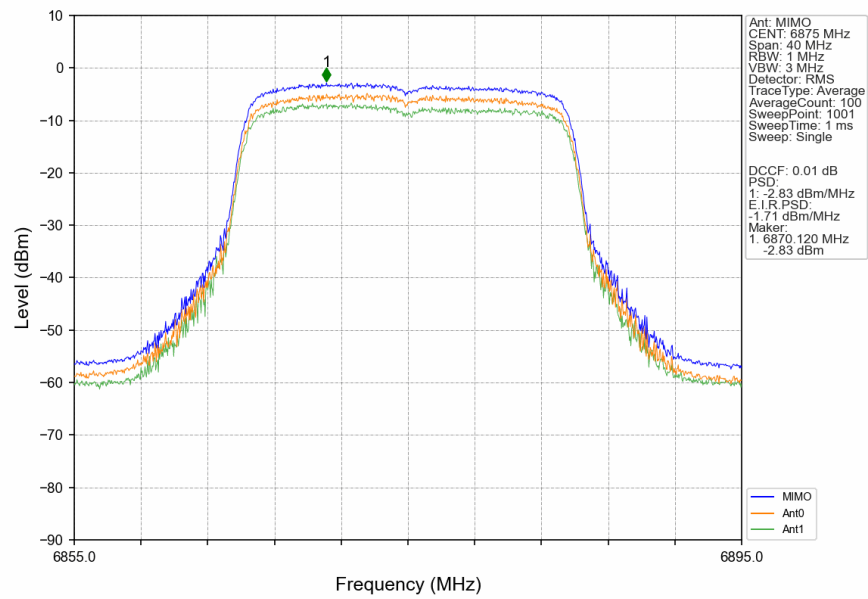
802.11ax(HEW20)_HCH_6875MHz_RU242_Left_Ant0_NTNV



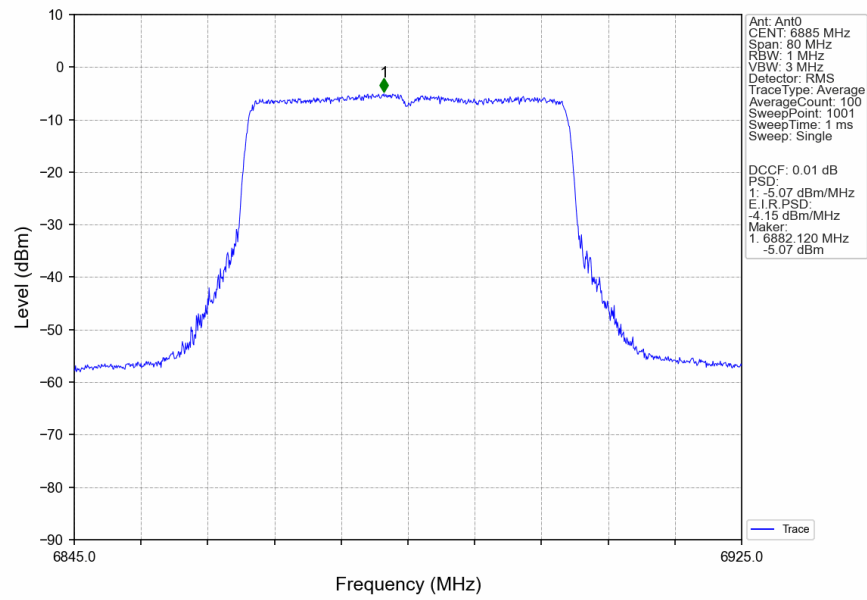
802.11ax(HEW20)_HCH_6875MHz_RU242_Left_Ant1_NTNV



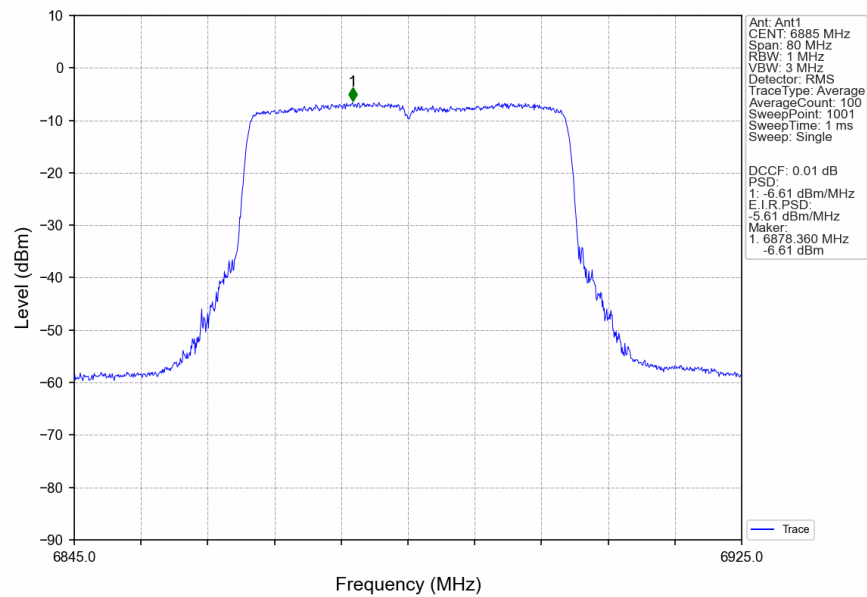
802.11ax(HEW20)_HCH_6875MHz_RU242_Left_MIMO_NTNV



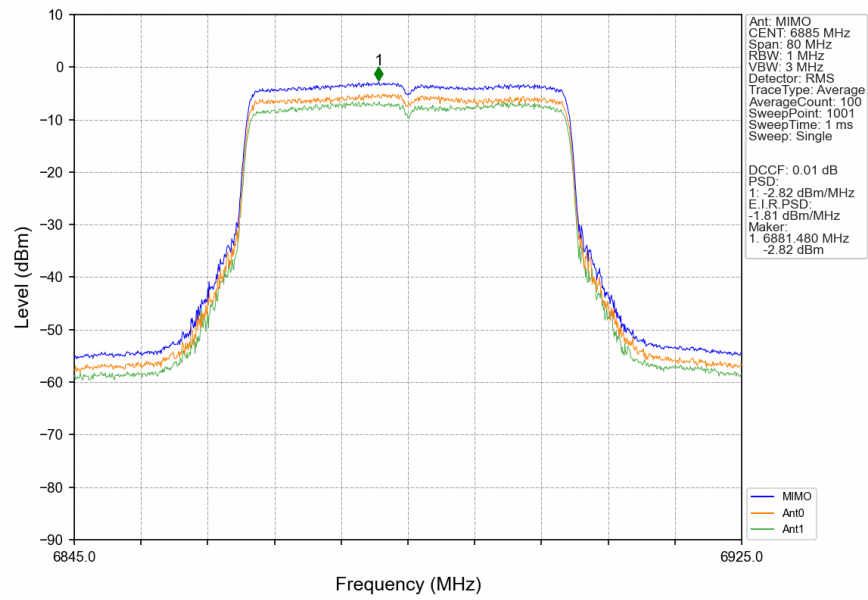
802.11ax(HEW40)_HCH_6885MHz_RU484_Left_Ant0_NTNV



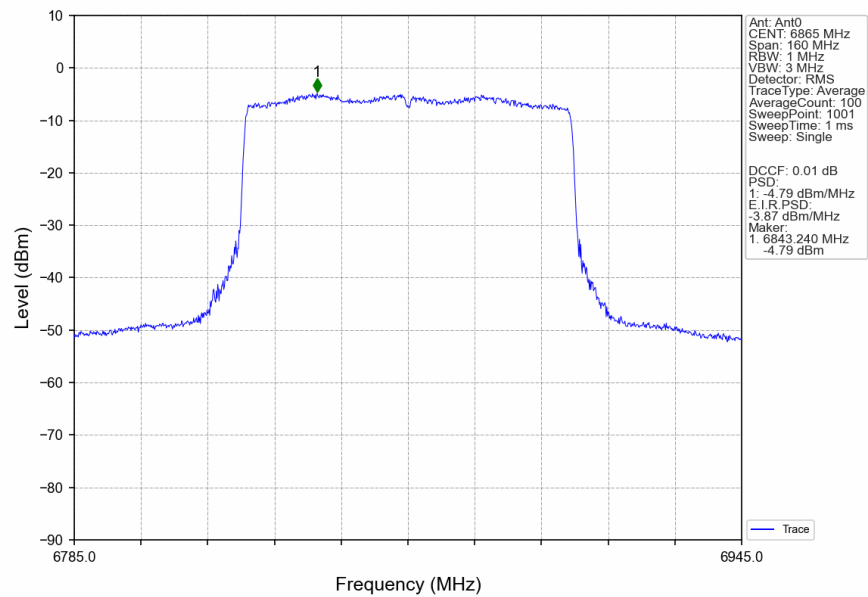
802.11ax(HEW40)_HCH_6885MHz_RU484_Left_Ant1_NTNV



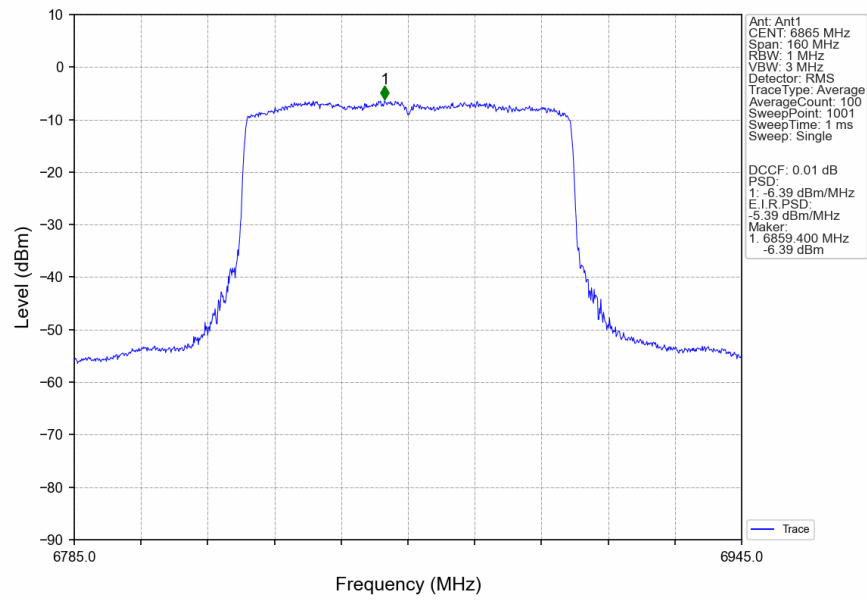
802.11ax(HEW40)_HCH_6885MHz_RU484_Left_MIMO_NTNV



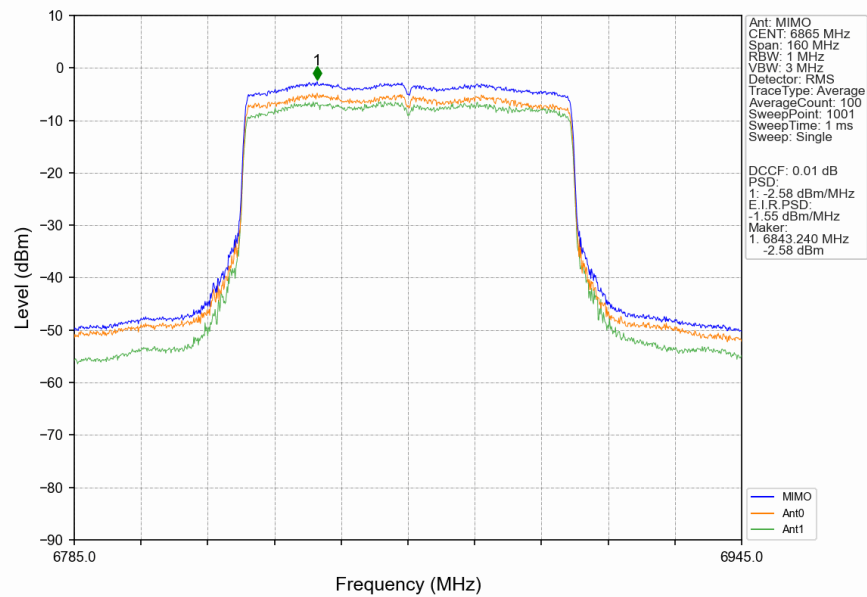
802.11ax(HEW80)_HCH_6865MHz_RU996_Left_Ant0_NTNV



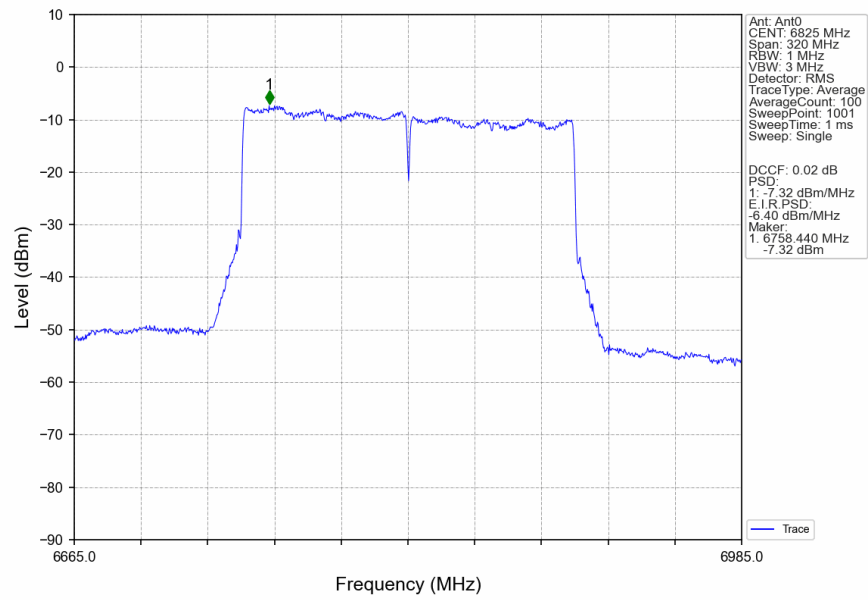
802.11ax(HEW80)_HCH_6865MHz_RU996_Left_Ant1_NTNV



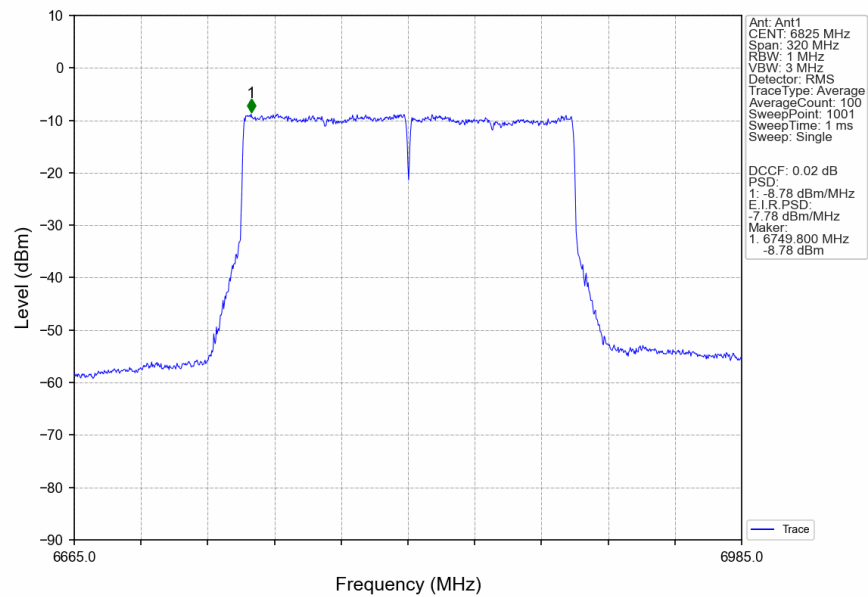
802.11ax(HEW80)_HCH_6865MHz_RU996_Left_MIMO_NTNV



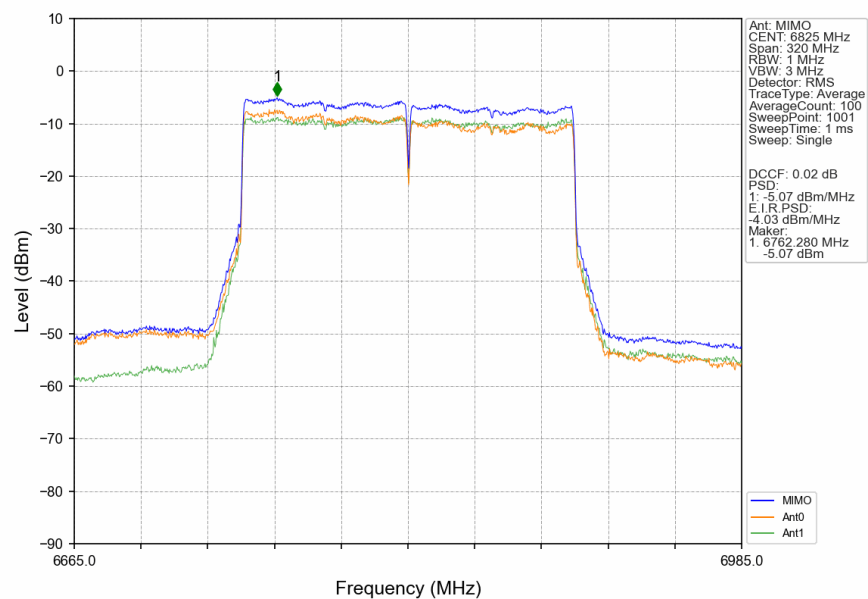
802.11ax(HEW160)_HCH_6825MHz_2xRU996_Left_Ant0_NTNV



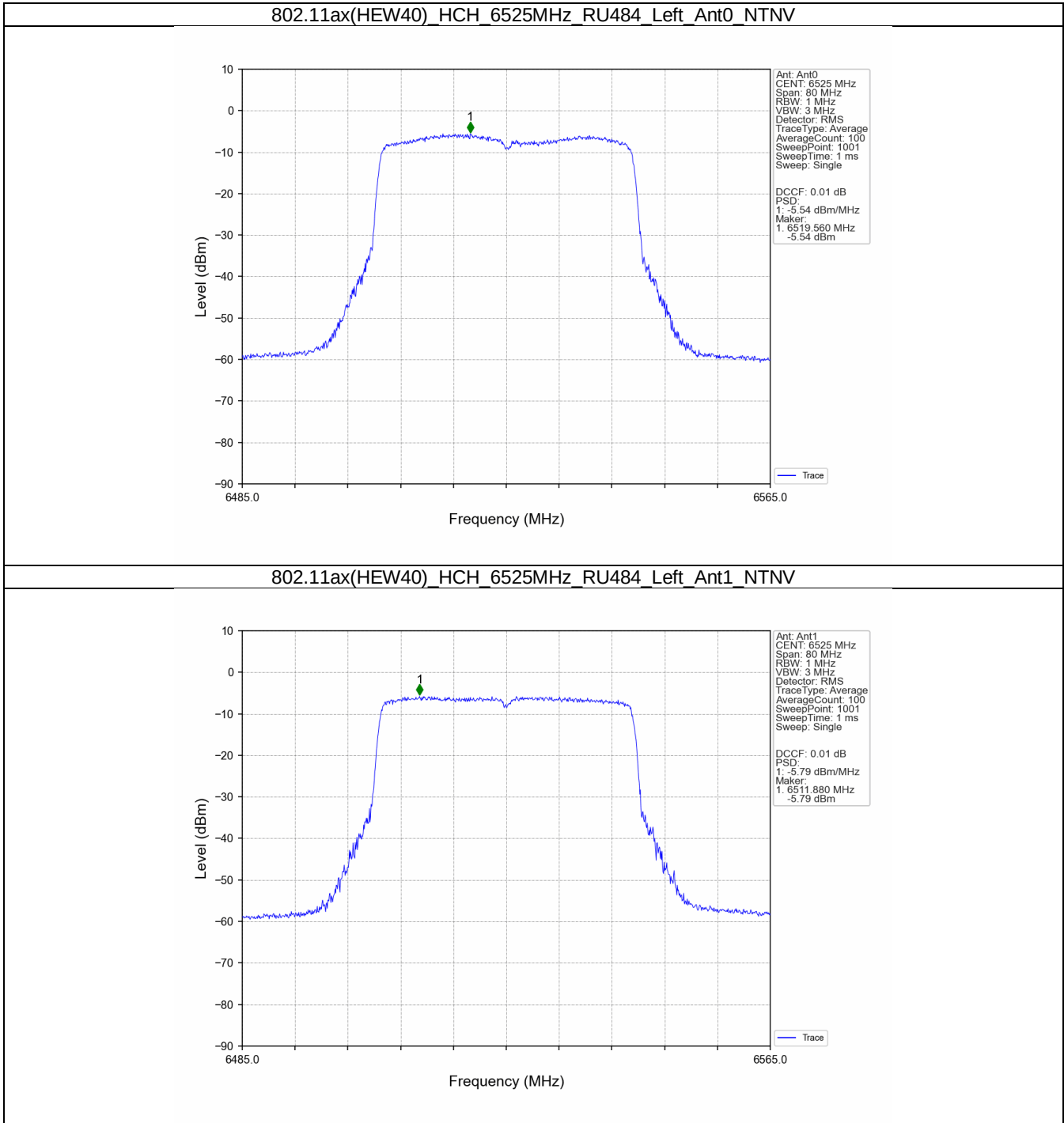
802.11ax(HEW160)_HCH_6825MHz_2xRU996_Left_Ant1_NTNV



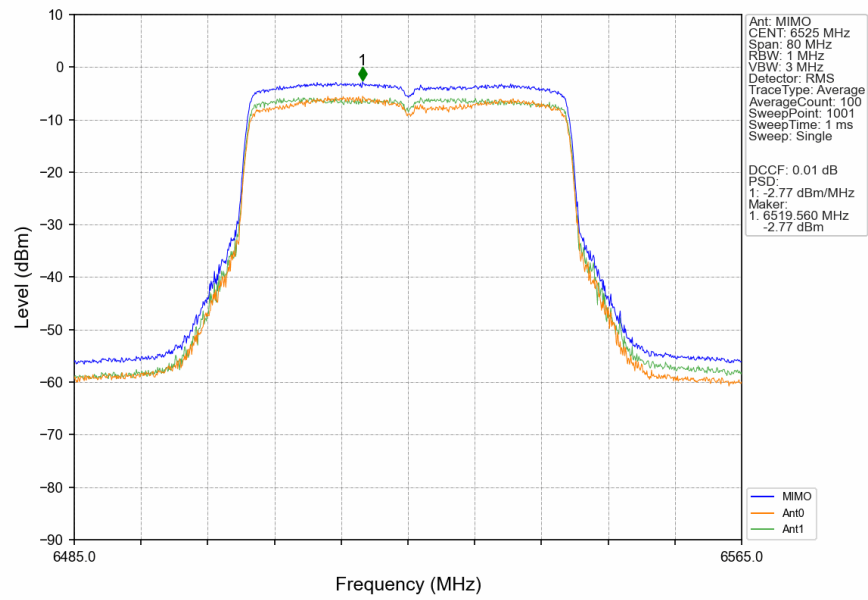
802.11ax(HEW160)_HCH_6825MHz_2xRU996_Left_MIMO_NTNV



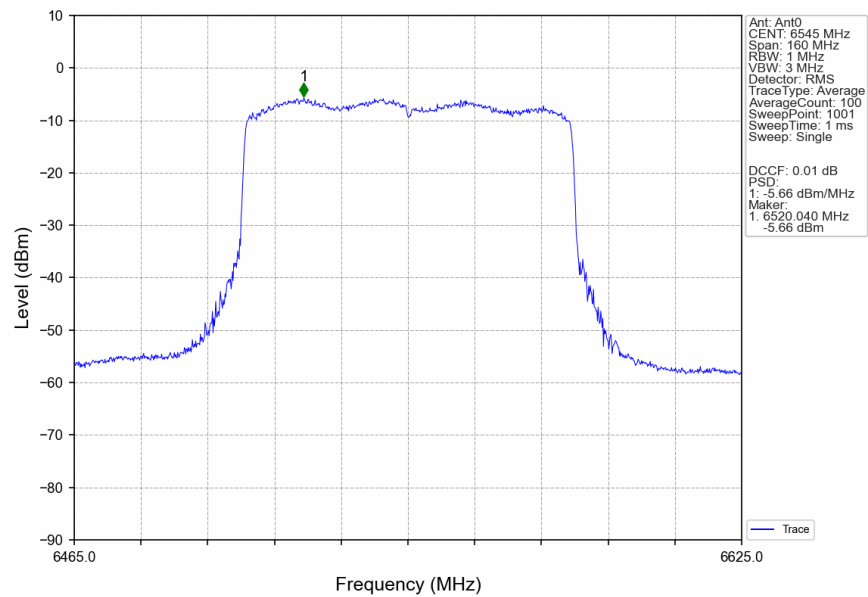
4.2.11 PSD



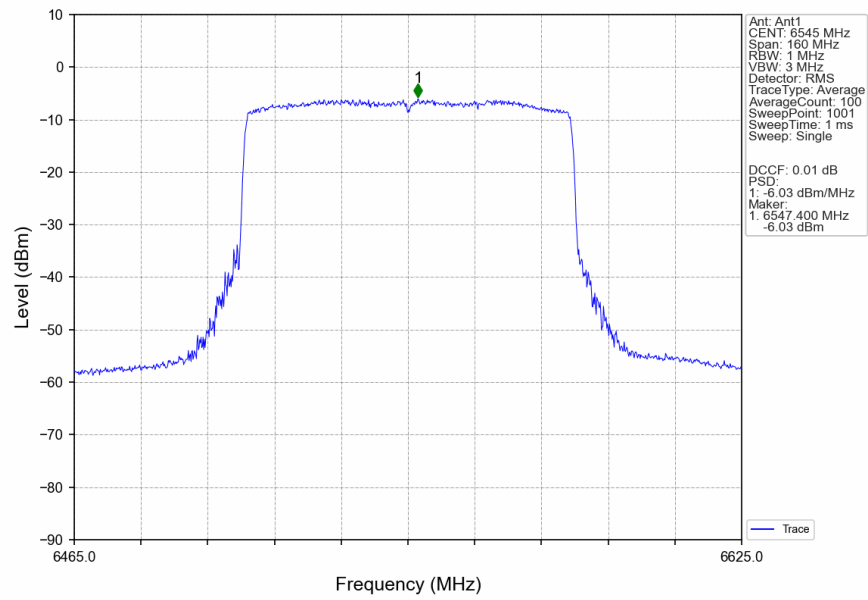
802.11ax(HEW40)_HCH_6525MHz_RU484_Left_MIMO_NTNV



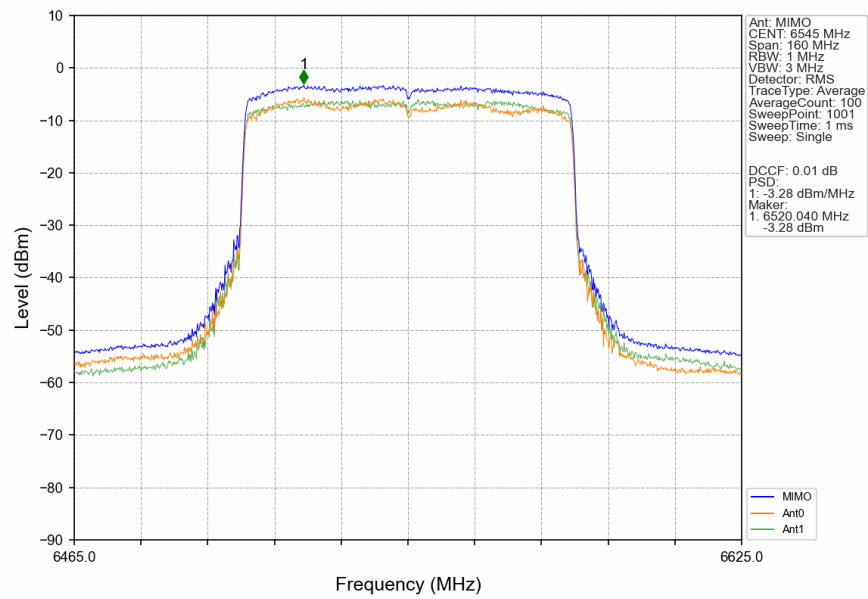
802.11ax(HEW80)_HCH_6545MHz_RU996_Left_Ant0_NTNV



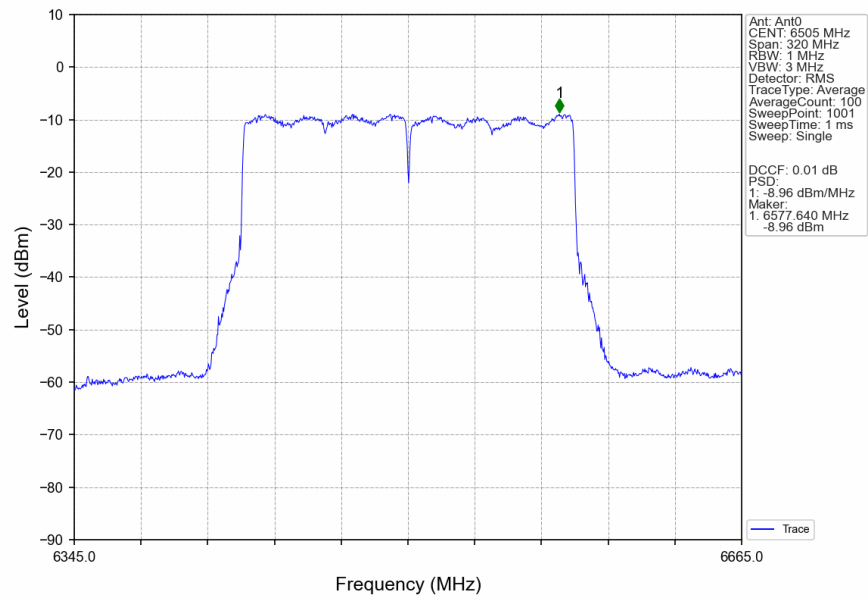
802.11ax(HEW80)_HCH_6545MHz_RU996_Left_Ant1_NTNV



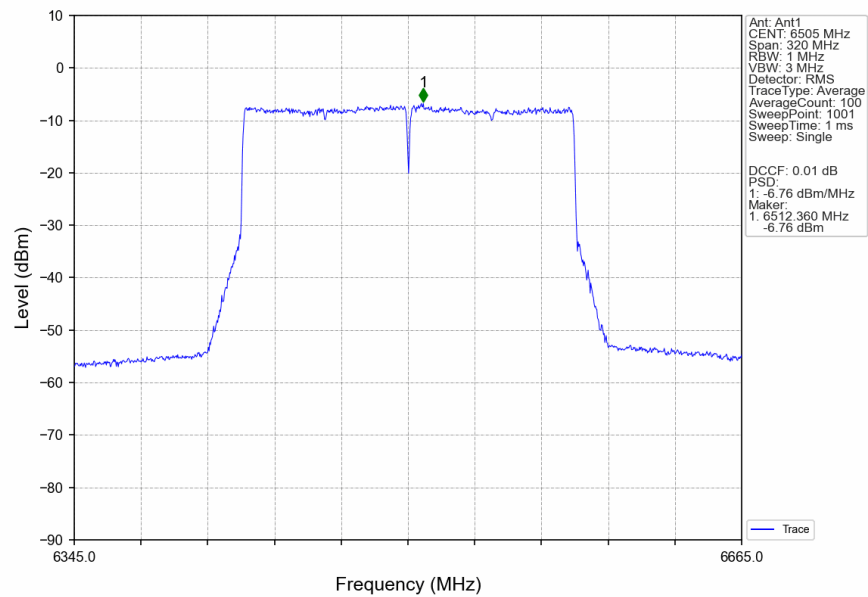
802.11ax(HEW80)_HCH_6545MHz_RU996_Left_MIMO_NTNV



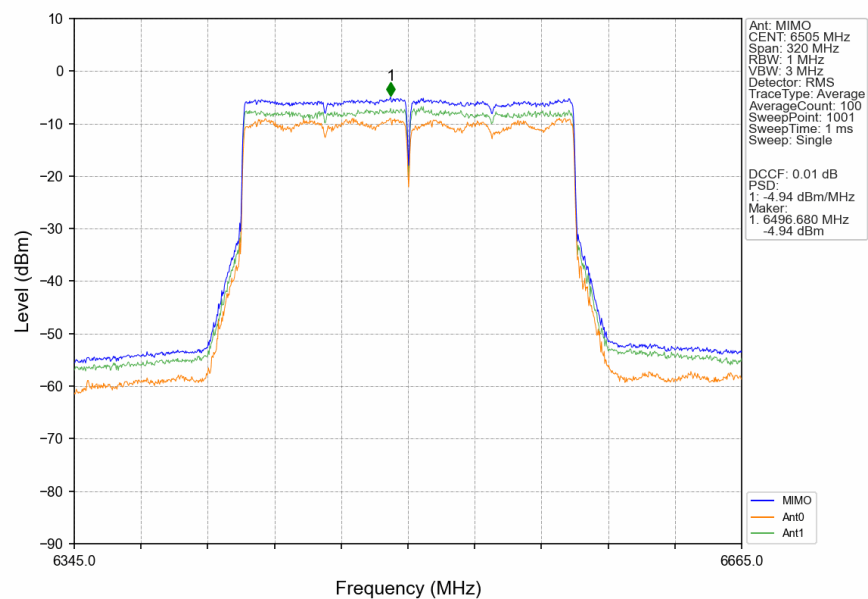
802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant0_NTNV



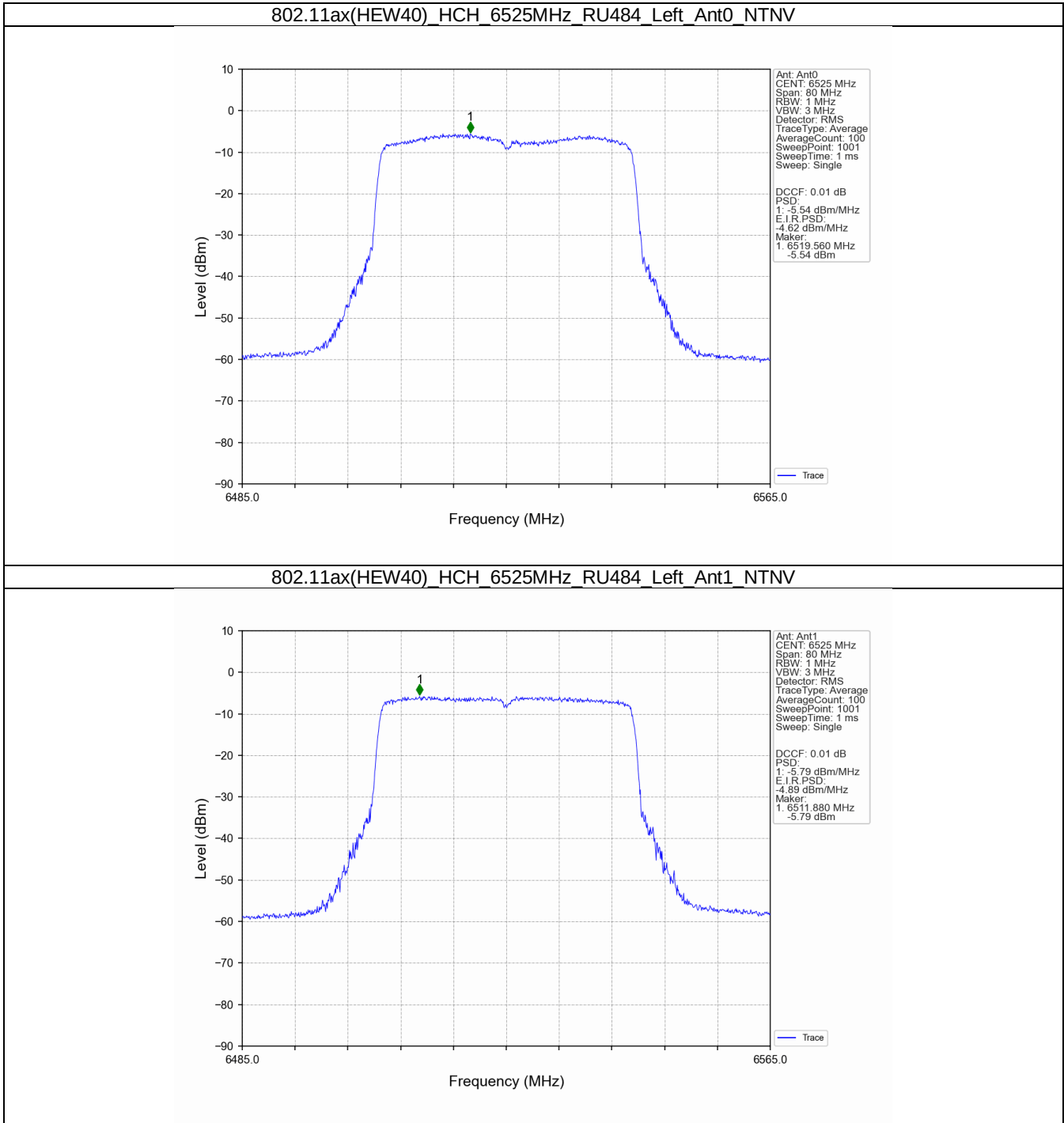
802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant1_NTNV



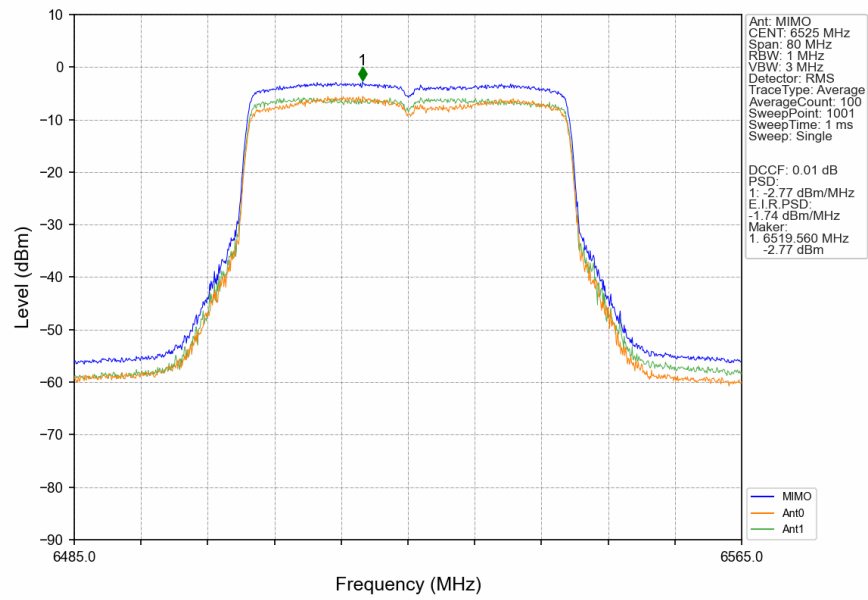
802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_MIMO_NTNV



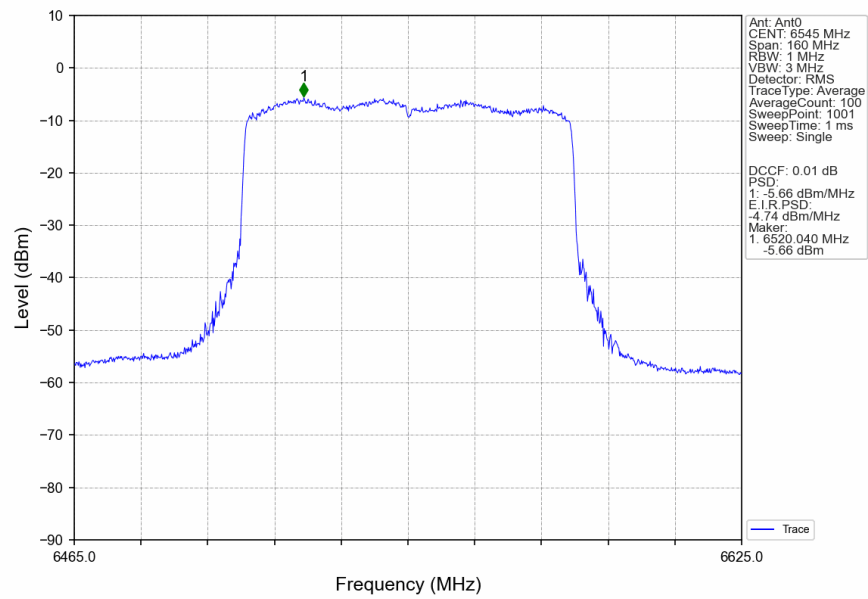
4.2.12 E.I.R.PSD



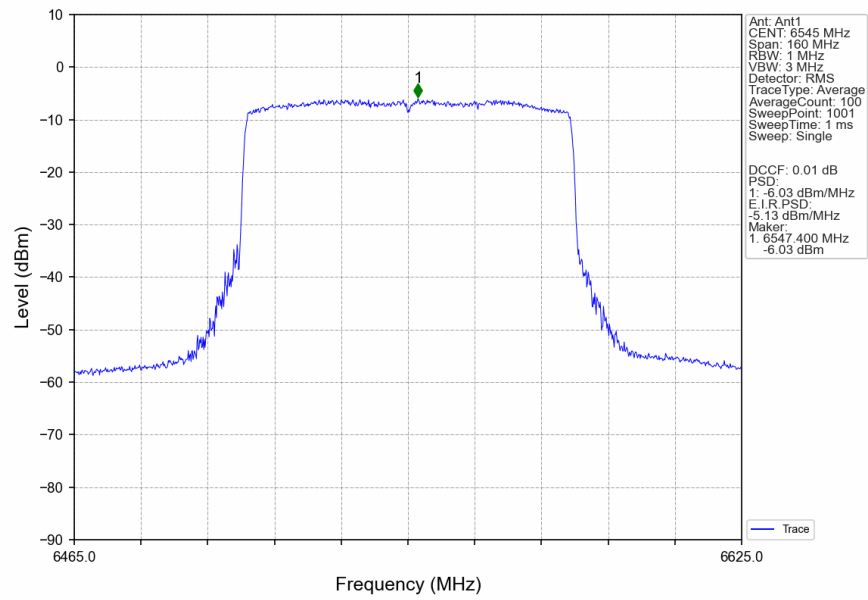
802.11ax(HEW40)_HCH_6525MHz_RU484_Left_MIMO_NTNV



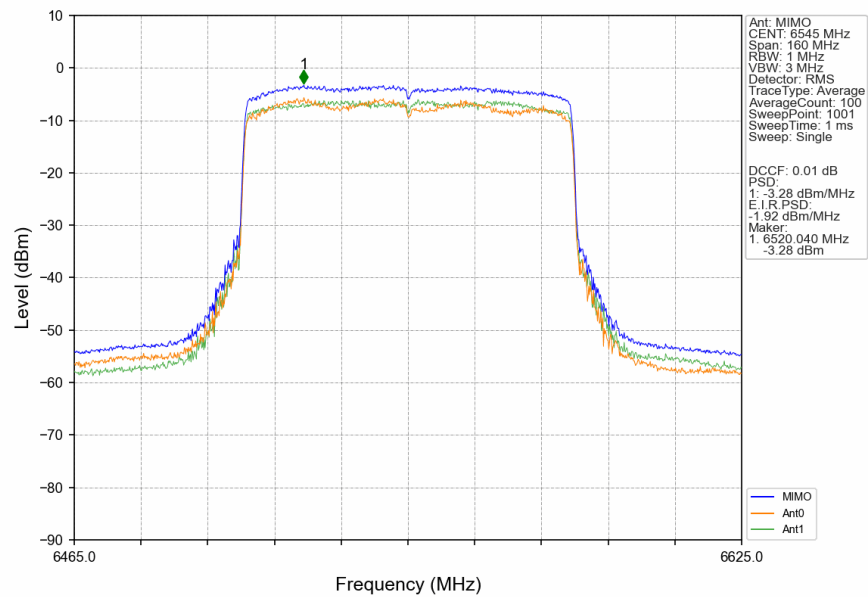
802.11ax(HEW80)_HCH_6545MHz_RU996_Left_Ant0_NTNV



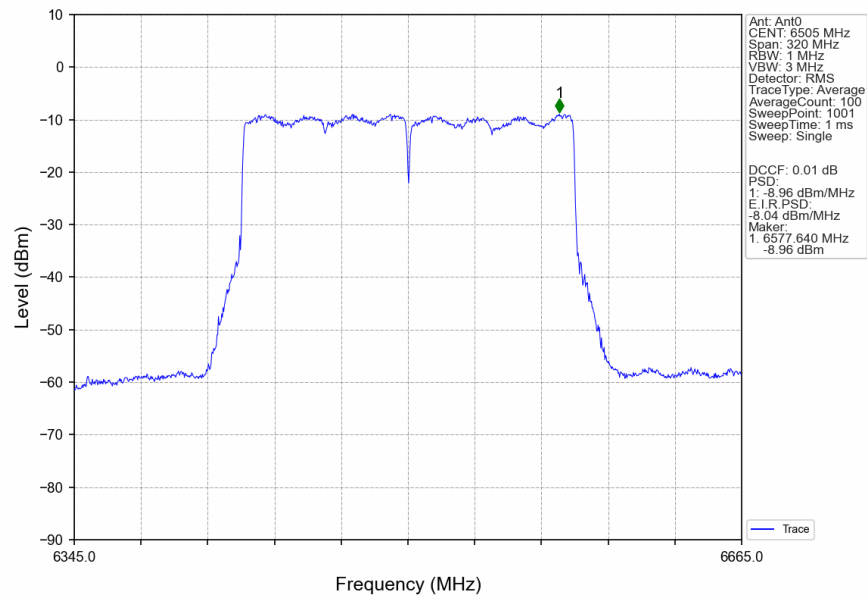
802.11ax(HEW80)_HCH_6545MHz_RU996_Left_Ant1_NTNV



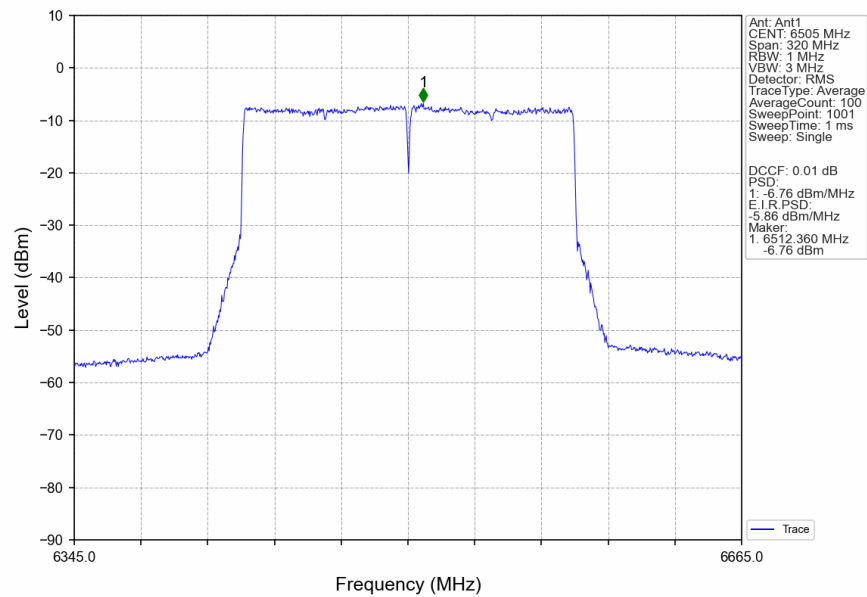
802.11ax(HEW80)_HCH_6545MHz_RU996_Left_MIMO_NTNV



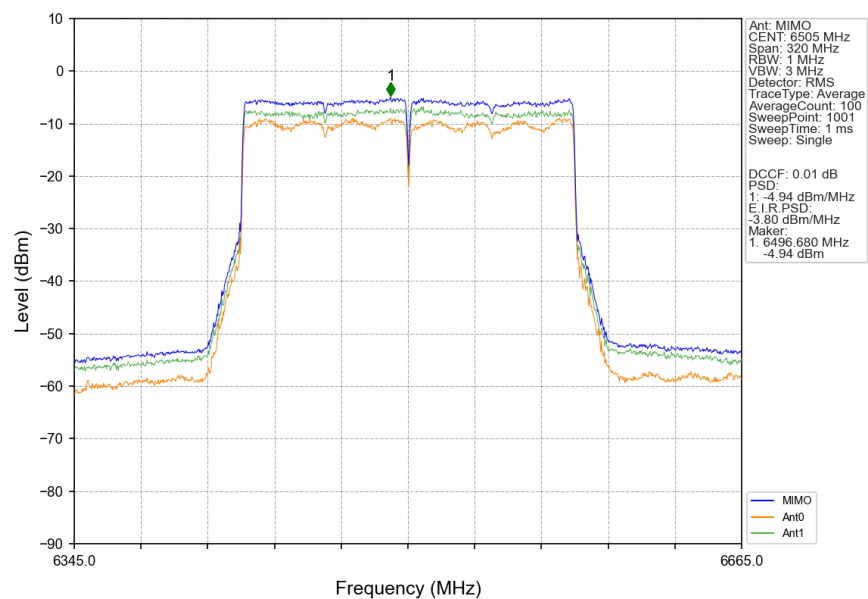
802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant0_NTNV



802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant1_NTNV



802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_MIMO_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant0

Ant0										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	MIMO	5955	/	/	20	102	5954.980	5925 to 6425	Pass
							120	5954.980	5925 to 6425	Pass
							138	5954.980	5925 to 6425	Pass
						-30	120	5954.980	5925 to 6425	Pass
						-20	120	5954.960	5925 to 6425	Pass
						-10	120	5954.960	5925 to 6425	Pass
						0	120	5954.980	5925 to 6425	Pass
						10	120	5954.940	5925 to 6425	Pass
						30	120	5955.000	5925 to 6425	Pass
						40	120	5955.020	5925 to 6425	Pass
						50	120	5954.960	5925 to 6425	Pass
			6175	/	/	20	102	6174.920	5925 to 6425	Pass
							120	6175.000	5925 to 6425	Pass
							138	6175.020	5925 to 6425	Pass
						-30	120	6175.040	5925 to 6425	Pass
						-20	120	6175.020	5925 to 6425	Pass
						-10	120	6175.040	5925 to 6425	Pass
						0	120	6175.100	5925 to 6425	Pass
						10	120	6175.020	5925 to 6425	Pass
						30	120	6175.060	5925 to 6425	Pass
						40	120	6175.000	5925 to 6425	Pass
						50	120	6175.000	5925 to 6425	Pass
			6415	/	/	20	102	6415.100	5925 to 6425	Pass
							120	6414.900	5925 to 6425	Pass
							138	6415.060	5925 to 6425	Pass
						-30	120	6415.020	5925 to 6425	Pass
						-20	120	6415.040	5925 to 6425	Pass
						-10	120	6414.980	5925 to 6425	Pass
						0	120	6415.080	5925 to 6425	Pass
						10	120	6415.100	5925 to 6425	Pass
						30	120	6415.020	5925 to 6425	Pass
						40	120	6414.960	5925 to 6425	Pass
						50	120	6415.100	5925 to 6425	Pass
	802.11ax (HEW20)	MIMO	5955	RU242	Left	20	102	5955.080	5925 to 6425	Pass
							120	5955.080	5925 to 6425	Pass
							138	5955.040	5925 to 6425	Pass
						-30	120	5955.000	5925 to 6425	Pass
						-20	120	5955.020	5925 to 6425	Pass
						-10	120	5955.020	5925 to 6425	Pass
						0	120	5955.040	5925 to 6425	Pass
						10	120	5954.980	5925 to 6425	Pass
						30	120	5954.960	5925 to 6425	Pass
						40	120	5954.960	5925 to 6425	Pass
						50	120	5955.040	5925 to 6425	Pass

			6175	RU242	Left	20	102	6175.000	5925 to 6425	Pass
							120	6175.020	5925 to 6425	Pass
							138	6175.040	5925 to 6425	Pass
						-30	120	6175.060	5925 to 6425	Pass
						-20	120	6174.980	5925 to 6425	Pass
						-10	120	6175.020	5925 to 6425	Pass
						0	120	6175.000	5925 to 6425	Pass
						10	120	6174.980	5925 to 6425	Pass
						30	120	6175.080	5925 to 6425	Pass
						40	120	6174.960	5925 to 6425	Pass
						50	120	6174.980	5925 to 6425	Pass
			6415	RU242	Left	20	102	6415.020	5925 to 6425	Pass
							120	6414.940	5925 to 6425	Pass
							138	6414.920	5925 to 6425	Pass
						-30	120	6414.960	5925 to 6425	Pass
						-20	120	6415.020	5925 to 6425	Pass
						-10	120	6415.020	5925 to 6425	Pass
						0	120	6415.000	5925 to 6425	Pass
						10	120	6415.000	5925 to 6425	Pass
						30	120	6414.940	5925 to 6425	Pass
						40	120	6415.020	5925 to 6425	Pass
						50	120	6414.980	5925 to 6425	Pass
	802.11ax (HEW40)	MIMO	5965	RU484	Left	20	102	5965.040	5925 to 6425	Pass
							120	5965.080	5925 to 6425	Pass
							138	5965.120	5925 to 6425	Pass
						-30	120	5965.080	5925 to 6425	Pass
						-20	120	5965.000	5925 to 6425	Pass
						-10	120	5965.080	5925 to 6425	Pass
						0	120	5965.120	5925 to 6425	Pass
						10	120	5965.040	5925 to 6425	Pass
						30	120	5965.040	5925 to 6425	Pass
						40	120	5965.120	5925 to 6425	Pass
						50	120	5965.120	5925 to 6425	Pass
			6165	RU484	Left	20	102	6164.960	5925 to 6425	Pass
							120	6165.040	5925 to 6425	Pass
							138	6165.080	5925 to 6425	Pass
						-30	120	6165.080	5925 to 6425	Pass
						-20	120	6165.080	5925 to 6425	Pass
						-10	120	6165.120	5925 to 6425	Pass
						0	120	6165.080	5925 to 6425	Pass
						10	120	6165.000	5925 to 6425	Pass
						30	120	6165.080	5925 to 6425	Pass
						40	120	6165.080	5925 to 6425	Pass
						50	120	6165.120	5925 to 6425	Pass
			6405	RU484	Left	20	102	6405.160	5925 to 6425	Pass
							120	6405.120	5925 to 6425	Pass
							138	6405.080	5925 to 6425	Pass
						-30	120	6405.040	5925 to 6425	Pass
						-20	120	6405.080	5925 to 6425	Pass
						-10	120	6405.040	5925 to 6425	Pass
						0	120	6405.000	5925 to 6425	Pass
						10	120	6405.080	5925 to 6425	Pass
						30	120	6405.080	5925 to 6425	Pass
						40	120	6405.120	5925 to 6425	Pass
						50	120	6405.080	5925 to 6425	Pass
	802.11ax (HEW80)	MIMO	5985	RU996	Left	20	102	5985.000	5925 to 6425	Pass
							120	5985.150	5925 to 6425	Pass

							138	5985.075	5925 to 6425	Pass
						-30	120	5985.075	5925 to 6425	Pass
						-20	120	5985.000	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	5985.075	5925 to 6425	Pass
						50	120	5985.225	5925 to 6425	Pass
			6145	RU996	Left	20	102	6145.000	5925 to 6425	Pass
							120	6145.075	5925 to 6425	Pass
							138	6145.075	5925 to 6425	Pass
						-30	120	6145.150	5925 to 6425	Pass
						-20	120	6145.075	5925 to 6425	Pass
						-10	120	6145.075	5925 to 6425	Pass
						0	120	6145.075	5925 to 6425	Pass
						10	120	6145.075	5925 to 6425	Pass
						30	120	6145.000	5925 to 6425	Pass
						40	120	6145.075	5925 to 6425	Pass
						50	120	6145.150	5925 to 6425	Pass
			6385	RU996	Left	20	102	6385.150	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	6385.075	5925 to 6425	Pass
						10	120	6385.075	5925 to 6425	Pass
						30	120	6385.075	5925 to 6425	Pass
						40	120	6385.225	5925 to 6425	Pass
						50	120	6385.075	5925 to 6425	Pass
	802.11ax (HEW160)	MIMO	6025	2xRU996	Left	20	102	6025.075	5925 to 6425	Pass
							120	6025.000	5925 to 6425	Pass
							138	6025.000	5925 to 6425	Pass
						-30	120	6025.150	5925 to 6425	Pass
						-20	120	6025.075	5925 to 6425	Pass
						-10	120	6025.000	5925 to 6425	Pass
						0	120	6025.000	5925 to 6425	Pass
						10	120	6025.000	5925 to 6425	Pass
						30	120	6025.075	5925 to 6425	Pass
						40	120	6025.000	5925 to 6425	Pass
						50	120	6025.075	5925 to 6425	Pass
			6185	2xRU996	Left	20	102	6185.075	5925 to 6425	Pass
							120	6185.075	5925 to 6425	Pass
							138	6185.075	5925 to 6425	Pass
						-30	120	6185.075	5925 to 6425	Pass
						-20	120	6185.075	5925 to 6425	Pass
						-10	120	6185.075	5925 to 6425	Pass
						0	120	6185.075	5925 to 6425	Pass
						10	120	6185.000	5925 to 6425	Pass
						30	120	6185.000	5925 to 6425	Pass
						40	120	6185.075	5925 to 6425	Pass
						50	120	6185.075	5925 to 6425	Pass
			6345	2xRU996	Left	20	102	6345.075	5925 to 6425	Pass
							120	6345.075	5925 to 6425	Pass
							138	6345.150	5925 to 6425	Pass
						-30	120	6345.075	5925 to 6425	Pass

						-20	120	6345.225	5925 to 6425	Pass
						-10	120	6345.075	5925 to 6425	Pass
						0	120	6345.075	5925 to 6425	Pass
						10	120	6345.075	5925 to 6425	Pass
						30	120	6345.150	5925 to 6425	Pass
						40	120	6345.150	5925 to 6425	Pass
						50	120	6345.150	5925 to 6425	Pass

5.1.2 Ant0

Ant0										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	MIMO	6435	/	/	20	102	6434.980	6425 to 6525	Pass
							120	6435.020	6425 to 6525	Pass
							138	6435.020	6425 to 6525	Pass
						-30	120	6434.980	6425 to 6525	Pass
						-20	120	6435.020	6425 to 6525	Pass
						-10	120	6434.960	6425 to 6525	Pass
						0	120	6435.020	6425 to 6525	Pass
						10	120	6434.960	6425 to 6525	Pass
						30	120	6435.000	6425 to 6525	Pass
						40	120	6435.000	6425 to 6525	Pass
						50	120	6435.000	6425 to 6525	Pass
			6475	/	/	20	102	6475.100	6425 to 6525	Pass
							120	6475.040	6425 to 6525	Pass
							138	6475.100	6425 to 6525	Pass
						-30	120	6475.100	6425 to 6525	Pass
						-20	120	6475.040	6425 to 6525	Pass
						-10	120	6475.040	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	6475.100	6425 to 6525	Pass
						50	120	6475.080	6425 to 6525	Pass
			6515	/	/	20	102	6515.120	6425 to 6525	Pass
							120	6515.100	6425 to 6525	Pass
							138	6515.100	6425 to 6525	Pass
						-30	120	6515.080	6425 to 6525	Pass
						-20	120	6515.100	6425 to 6525	Pass
						-10	120	6515.100	6425 to 6525	Pass
						0	120	6514.980	6425 to 6525	Pass
						10	120	6515.020	6425 to 6525	Pass
						30	120	6514.980	6425 to 6525	Pass
						40	120	6515.100	6425 to 6525	Pass
						50	120	6515.060	6425 to 6525	Pass
	802.11ax (HEW20)	MIMO	6435	RU242	Left	20	102	6435.100	6425 to 6525	Pass
							120	6435.000	6425 to 6525	Pass
							138	6434.980	6425 to 6525	Pass
						-30	120	6435.020	6425 to 6525	Pass
						-20	120	6435.020	6425 to 6525	Pass
						-10	120	6434.960	6425 to 6525	Pass
						0	120	6435.000	6425 to 6525	Pass
						10	120	6434.960	6425 to 6525	Pass
						30	120	6435.020	6425 to 6525	Pass

	802.11ax (HEW40)	MIMO	6475	RU242	Left	40	120	6435.100	6425 to 6525	Pass	
						50	120	6435.000	6425 to 6525	Pass	
						20	102	6475.000	6425 to 6525	Pass	
							120	6475.040	6425 to 6525	Pass	
							138	6474.920	6425 to 6525	Pass	
							-30	120	6475.020	6425 to 6525	Pass
							-20	120	6475.020	6425 to 6525	Pass
							-10	120	6474.960	6425 to 6525	Pass
							0	120	6474.980	6425 to 6525	Pass
							10	120	6475.080	6425 to 6525	Pass
			30	120	6475.000	6425 to 6525	Pass				
			40	120	6475.000	6425 to 6525	Pass				
			50	120	6474.980	6425 to 6525	Pass				
			6515	20	102	6515.000	6425 to 6525	Pass			
					120	6515.020	6425 to 6525	Pass			
					138	6515.000	6425 to 6525	Pass			
				-30	120	6515.000	6425 to 6525	Pass			
				-20	120	6515.040	6425 to 6525	Pass			
				-10	120	6515.000	6425 to 6525	Pass			
				0	120	6515.000	6425 to 6525	Pass			
	10	120		6515.020	6425 to 6525	Pass					
	30	120		6514.960	6425 to 6525	Pass					
	40	120		6514.960	6425 to 6525	Pass					
	50	120	6515.020	6425 to 6525	Pass						
	802.11ax (HEW40)	MIMO	6445	RU484	Left	20	102	6445.080	6425 to 6525	Pass	
							120	6445.040	6425 to 6525	Pass	
							138	6445.080	6425 to 6525	Pass	
						-30	120	6445.080	6425 to 6525	Pass	
						-20	120	6445.120	6425 to 6525	Pass	
						-10	120	6445.040	6425 to 6525	Pass	
						0	120	6445.000	6425 to 6525	Pass	
						10	120	6445.040	6425 to 6525	Pass	
						30	120	6445.040	6425 to 6525	Pass	
						40	120	6445.040	6425 to 6525	Pass	
			50	120	6445.080	6425 to 6525	Pass				
			6485	RU484	Left	20	102	6485.160	6425 to 6525	Pass	
							120	6485.040	6425 to 6525	Pass	
							138	6485.080	6425 to 6525	Pass	
						-30	120	6485.120	6425 to 6525	Pass	
						-20	120	6485.120	6425 to 6525	Pass	
						-10	120	6485.040	6425 to 6525	Pass	
						0	120	6485.080	6425 to 6525	Pass	
10						120	6485.120	6425 to 6525	Pass		
30						120	6485.000	6425 to 6525	Pass		
40						120	6485.040	6425 to 6525	Pass		
50						120	6485.080	6425 to 6525	Pass		
802.11ax (HEW80)	MIMO	6465				RU996	Left	20	102	6465.075	6425 to 6525
			120	6465.150	6425 to 6525				Pass		
			138	6465.150	6425 to 6525				Pass		
			-30	120	6465.000			6425 to 6525	Pass		
			-20	120	6465.075			6425 to 6525	Pass		
			-10	120	6465.150			6425 to 6525	Pass		
			0	120	6465.075			6425 to 6525	Pass		
			10	120	6465.075			6425 to 6525	Pass		
			30	120	6465.000			6425 to 6525	Pass		
			40	120	6465.075			6425 to 6525	Pass		
			50	120	6465.150			6425 to 6525	Pass		

5.1.3 Ant0

Ant0										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	MIMO	6535	/	/	20	102	6533.740	6525 to 6875	Pass
							120	6532.540	6525 to 6875	Pass
							138	6533.740	6525 to 6875	Pass
						-30	120	6536.840	6525 to 6875	Pass
						-20	120	6535.000	6525 to 6875	Pass
						-10	120	6533.800	6525 to 6875	Pass
						0	120	6535.100	6525 to 6875	Pass
						10	120	6532.620	6525 to 6875	Pass
						30	120	6535.000	6525 to 6875	Pass
						40	120	6537.360	6525 to 6875	Pass
						50	120	6533.800	6525 to 6875	Pass
			6695	/	/	20	102	6694.980	6525 to 6875	Pass
							120	6695.060	6525 to 6875	Pass
							138	6695.140	6525 to 6875	Pass
						-30	120	6695.100	6525 to 6875	Pass
						-20	120	6695.120	6525 to 6875	Pass
						-10	120	6695.000	6525 to 6875	Pass
						0	120	6695.000	6525 to 6875	Pass
						10	120	6695.060	6525 to 6875	Pass
						30	120	6695.120	6525 to 6875	Pass
						40	120	6695.000	6525 to 6875	Pass
						50	120	6695.060	6525 to 6875	Pass
			6855	/	/	20	102	6855.040	6525 to 6875	Pass
							120	6855.040	6525 to 6875	Pass
							138	6855.000	6525 to 6875	Pass
						-30	120	6855.020	6525 to 6875	Pass
						-20	120	6855.060	6525 to 6875	Pass
						-10	120	6855.080	6525 to 6875	Pass
						0	120	6855.000	6525 to 6875	Pass
						10	120	6855.040	6525 to 6875	Pass
						30	120	6855.040	6525 to 6875	Pass
						40	120	6855.060	6525 to 6875	Pass
						50	120	6855.000	6525 to 6875	Pass
	802.11ax (HEW20)	MIMO	6535	RU242	Left	20	102	6535.020	6525 to 6875	Pass
							120	6534.960	6525 to 6875	Pass
							138	6535.120	6525 to 6875	Pass
						-30	120	6535.000	6525 to 6875	Pass
						-20	120	6535.080	6525 to 6875	Pass
						-10	120	6535.060	6525 to 6875	Pass
						0	120	6535.000	6525 to 6875	Pass
						10	120	6535.000	6525 to 6875	Pass
						30	120	6535.000	6525 to 6875	Pass
						40	120	6535.060	6525 to 6875	Pass
						50	120	6535.020	6525 to 6875	Pass
			6695	RU242	Left	20	102	6695.020	6525 to 6875	Pass
							120	6695.100	6525 to 6875	Pass
							138	6695.060	6525 to 6875	Pass
						-30	120	6694.980	6525 to 6875	Pass
						-20	120	6695.020	6525 to 6875	Pass

	802.11ax (HEW40)	MIMO				-10	120	6694.980	6525 to 6875	Pass
						0	120	6695.000	6525 to 6875	Pass
						10	120	6695.040	6525 to 6875	Pass
						30	120	6695.020	6525 to 6875	Pass
						40	120	6694.960	6525 to 6875	Pass
						50	120	6695.000	6525 to 6875	Pass
			6855	RU242	Left	20	102	6854.980	6525 to 6875	Pass
							120	6854.980	6525 to 6875	Pass
							138	6855.020	6525 to 6875	Pass
						-30	120	6854.980	6525 to 6875	Pass
						-20	120	6855.020	6525 to 6875	Pass
						-10	120	6855.000	6525 to 6875	Pass
						0	120	6855.020	6525 to 6875	Pass
						10	120	6854.940	6525 to 6875	Pass
						30	120	6854.980	6525 to 6875	Pass
						40	120	6855.020	6525 to 6875	Pass
						50	120	6854.980	6525 to 6875	Pass
			6565	RU484	Left	20	102	6565.040	6525 to 6875	Pass
							120	6565.000	6525 to 6875	Pass
							138	6565.080	6525 to 6875	Pass
						-30	120	6565.080	6525 to 6875	Pass
						-20	120	6565.080	6525 to 6875	Pass
						-10	120	6565.080	6525 to 6875	Pass
						0	120	6565.040	6525 to 6875	Pass
						10	120	6565.040	6525 to 6875	Pass
						30	120	6565.040	6525 to 6875	Pass
						40	120	6565.080	6525 to 6875	Pass
						50	120	6565.080	6525 to 6875	Pass
			6685	RU484	Left	20	102	6685.120	6525 to 6875	Pass
							120	6685.120	6525 to 6875	Pass
							138	6685.080	6525 to 6875	Pass
						-30	120	6685.040	6525 to 6875	Pass
						-20	120	6685.000	6525 to 6875	Pass
						-10	120	6685.000	6525 to 6875	Pass
						0	120	6685.120	6525 to 6875	Pass
						10	120	6685.080	6525 to 6875	Pass
						30	120	6685.080	6525 to 6875	Pass
						40	120	6685.080	6525 to 6875	Pass
						50	120	6685.080	6525 to 6875	Pass
			6845	RU484	Left	20	102	6845.040	6525 to 6875	Pass
							120	6845.040	6525 to 6875	Pass
							138	6845.040	6525 to 6875	Pass
						-30	120	6845.040	6525 to 6875	Pass
						-20	120	6845.040	6525 to 6875	Pass
						-10	120	6845.080	6525 to 6875	Pass
						0	120	6845.120	6525 to 6875	Pass
						10	120	6845.040	6525 to 6875	Pass
						30	120	6845.000	6525 to 6875	Pass
						40	120	6845.080	6525 to 6875	Pass
						50	120	6845.120	6525 to 6875	Pass
	802.11ax (HEW80)	MIMO	6625	RU996	Left	20	102	6625.075	6525 to 6875	Pass
							120	6625.075	6525 to 6875	Pass
							138	6625.075	6525 to 6875	Pass
						-30	120	6625.000	6525 to 6875	Pass
						-20	120	6625.075	6525 to 6875	Pass
						-10	120	6625.000	6525 to 6875	Pass
						0	120	6625.075	6525 to 6875	Pass

						10	120	6625.075	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	RU996	Left	20	102	6705.150	6525 to 6875	Pass
							120	6705.075	6525 to 6875	Pass
							138	6705.075	6525 to 6875	Pass
						-30	120	6705.000	6525 to 6875	Pass
						-20	120	6705.075	6525 to 6875	Pass
						-10	120	6705.000	6525 to 6875	Pass
						0	120	6705.075	6525 to 6875	Pass
						10	120	6705.075	6525 to 6875	Pass
						30	120	6705.075	6525 to 6875	Pass
						40	120	6705.075	6525 to 6875	Pass
						50	120	6705.075	6525 to 6875	Pass
			6785	RU996	Left	20	102	6785.075	6525 to 6875	Pass
							120	6785.075	6525 to 6875	Pass
							138	6785.075	6525 to 6875	Pass
						-30	120	6785.075	6525 to 6875	Pass
						-20	120	6785.075	6525 to 6875	Pass
						-10	120	6785.075	6525 to 6875	Pass
						0	120	6785.075	6525 to 6875	Pass
						10	120	6785.075	6525 to 6875	Pass
						30	120	6785.000	6525 to 6875	Pass
						40	120	6785.000	6525 to 6875	Pass
						50	120	6785.000	6525 to 6875	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	20	102	6665.000	6525 to 6875	Pass
							120	6665.000	6525 to 6875	Pass
							138	6665.075	6525 to 6875	Pass
						-30	120	6665.000	6525 to 6875	Pass
						-20	120	6665.075	6525 to 6875	Pass
						-10	120	6665.075	6525 to 6875	Pass
						0	120	6665.000	6525 to 6875	Pass
						10	120	6665.075	6525 to 6875	Pass
						30	120	6665.000	6525 to 6875	Pass
						40	120	6665.000	6525 to 6875	Pass
						50	120	6665.000	6525 to 6875	Pass

5.1.4 Ant0

Ant0										
ENV	Mode	Tx Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	MIMO	6895	/	/	20	102	6895.100	6875 to 7125	Pass
							120	6895.080	6875 to 7125	Pass
							138	6895.140	6875 to 7125	Pass
						-30	120	6895.160	6875 to 7125	Pass
						-20	120	6895.060	6875 to 7125	Pass
						-10	120	6895.040	6875 to 7125	Pass
						0	120	6894.980	6875 to 7125	Pass
						10	120	6895.100	6875 to 7125	Pass
						30	120	6895.060	6875 to 7125	Pass
						40	120	6895.100	6875 to 7125	Pass
						50	120	6895.040	6875 to 7125	Pass
			6995	/	/	20	102	6994.280	6875 to 7125	Pass

							120	6994.580	6875 to 7125	Pass
							138	6994.780	6875 to 7125	Pass
						-30	120	6994.640	6875 to 7125	Pass
						-20	120	6994.160	6875 to 7125	Pass
						-10	120	6994.740	6875 to 7125	Pass
						0	120	6994.560	6875 to 7125	Pass
						10	120	6994.900	6875 to 7125	Pass
						30	120	6994.520	6875 to 7125	Pass
						40	120	6994.440	6875 to 7125	Pass
						50	120	6994.440	6875 to 7125	Pass
			7095	/	/	20	102	7095.040	6875 to 7125	Pass
							120	7095.020	6875 to 7125	Pass
							138	7095.000	6875 to 7125	Pass
						-30	120	7095.020	6875 to 7125	Pass
						-20	120	7095.040	6875 to 7125	Pass
						-10	120	7095.040	6875 to 7125	Pass
						0	120	7095.040	6875 to 7125	Pass
						10	120	7095.040	6875 to 7125	Pass
						30	120	7095.020	6875 to 7125	Pass
						40	120	7095.020	6875 to 7125	Pass
						50	120	7095.020	6875 to 7125	Pass
	802.11ax (HEW20)	MIMO	6895	RU242	Left	20	102	6894.980	6875 to 7125	Pass
							120	6895.060	6875 to 7125	Pass
							138	6894.980	6875 to 7125	Pass
						-30	120	6895.060	6875 to 7125	Pass
						-20	120	6895.020	6875 to 7125	Pass
						-10	120	6894.980	6875 to 7125	Pass
						0	120	6895.000	6875 to 7125	Pass
						10	120	6895.040	6875 to 7125	Pass
						30	120	6895.000	6875 to 7125	Pass
						40	120	6895.000	6875 to 7125	Pass
						50	120	6895.000	6875 to 7125	Pass
			6995	RU242	Left	20	102	6995.020	6875 to 7125	Pass
							120	6994.960	6875 to 7125	Pass
							138	6995.000	6875 to 7125	Pass
						-30	120	6994.940	6875 to 7125	Pass
						-20	120	6995.080	6875 to 7125	Pass
						-10	120	6994.980	6875 to 7125	Pass
						0	120	6994.980	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	6994.960	6875 to 7125	Pass
			7095	RU242	Left	20	102	7095.040	6875 to 7125	Pass
							120	7095.020	6875 to 7125	Pass
							138	7095.020	6875 to 7125	Pass
						-30	120	7094.940	6875 to 7125	Pass
						-20	120	7094.980	6875 to 7125	Pass
						-10	120	7095.000	6875 to 7125	Pass
						0	120	7094.960	6875 to 7125	Pass
						10	120	7094.960	6875 to 7125	Pass
						30	120	7094.980	6875 to 7125	Pass
						40	120	7094.980	6875 to 7125	Pass
						50	120	7094.960	6875 to 7125	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	20	102	6925.040	6875 to 7125	Pass
							120	6925.040	6875 to 7125	Pass
							138	6925.040	6875 to 7125	Pass

						-30	120	6925.080	6875 to 7125	Pass
						-20	120	6925.000	6875 to 7125	Pass
						-10	120	6925.080	6875 to 7125	Pass
						0	120	6925.000	6875 to 7125	Pass
						10	120	6925.080	6875 to 7125	Pass
						30	120	6925.040	6875 to 7125	Pass
						40	120	6925.040	6875 to 7125	Pass
						50	120	6925.080	6875 to 7125	Pass
			7005	RU484	Left	20	102	7005.040	6875 to 7125	Pass
							120	7005.080	6875 to 7125	Pass
							138	7005.000	6875 to 7125	Pass
						-30	120	7005.080	6875 to 7125	Pass
						-20	120	7005.080	6875 to 7125	Pass
						-10	120	7005.040	6875 to 7125	Pass
						0	120	7005.040	6875 to 7125	Pass
						10	120	7005.040	6875 to 7125	Pass
						30	120	7005.000	6875 to 7125	Pass
						40	120	7005.000	6875 to 7125	Pass
						50	120	7005.040	6875 to 7125	Pass
			7085	RU484	Left	20	102	7085.080	6875 to 7125	Pass
							120	7085.040	6875 to 7125	Pass
							138	7085.040	6875 to 7125	Pass
						-30	120	7085.040	6875 to 7125	Pass
						-20	120	7085.040	6875 to 7125	Pass
						-10	120	7085.040	6875 to 7125	Pass
						0	120	7085.040	6875 to 7125	Pass
						10	120	7085.040	6875 to 7125	Pass
						30	120	7085.040	6875 to 7125	Pass
						40	120	7085.000	6875 to 7125	Pass
						50	120	7085.040	6875 to 7125	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	20	102	6945.075	6875 to 7125	Pass
							120	6945.075	6875 to 7125	Pass
							138	6945.075	6875 to 7125	Pass
						-30	120	6945.075	6875 to 7125	Pass
						-20	120	6945.075	6875 to 7125	Pass
						-10	120	6945.075	6875 to 7125	Pass
						0	120	6945.075	6875 to 7125	Pass
						10	120	6945.000	6875 to 7125	Pass
						30	120	6945.000	6875 to 7125	Pass
						40	120	6945.000	6875 to 7125	Pass
						50	120	6945.000	6875 to 7125	Pass
			7025	RU996	Left	20	102	7025.075	6875 to 7125	Pass
							120	7025.000	6875 to 7125	Pass
							138	7025.075	6875 to 7125	Pass
						-30	120	7024.925	6875 to 7125	Pass
						-20	120	7025.000	6875 to 7125	Pass
						-10	120	7025.000	6875 to 7125	Pass
						0	120	7025.150	6875 to 7125	Pass
						10	120	7025.075	6875 to 7125	Pass
						30	120	7025.000	6875 to 7125	Pass
						40	120	7025.075	6875 to 7125	Pass
						50	120	7025.075	6875 to 7125	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	20	102	6985.000	6875 to 7125	Pass
							120	6985.075	6875 to 7125	Pass
							138	6984.925	6875 to 7125	Pass
						-30	120	6984.925	6875 to 7125	Pass
						-20	120	6985.000	6875 to 7125	Pass

						-10	120	6985.075	6875 to 7125	Pass
						0	120	6985.000	6875 to 7125	Pass
						10	120	6985.000	6875 to 7125	Pass
						30	120	6985.000	6875 to 7125	Pass
						40	120	6985.075	6875 to 7125	Pass
						50	120	6985.000	6875 to 7125	Pass

5.1.5 Ant0

Ant0										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	MIMO	6875	/	/	20	102	6875.100	6525 to 7125	Pass
							120	6874.980	6525 to 7125	Pass
							138	6875.060	6525 to 7125	Pass
						-30	120	6875.080	6525 to 7125	Pass
						-20	120	6875.140	6525 to 7125	Pass
						-10	120	6875.020	6525 to 7125	Pass
						0	120	6875.020	6525 to 7125	Pass
						10	120	6875.100	6525 to 7125	Pass
						30	120	6875.140	6525 to 7125	Pass
						40	120	6875.140	6525 to 7125	Pass
						50	120	6875.020	6525 to 7125	Pass
	802.11ax (HEW20)	MIMO	6875	RU242	Left	20	102	6875.000	6525 to 7125	Pass
							120	6875.000	6525 to 7125	Pass
							138	6875.040	6525 to 7125	Pass
						-30	120	6874.980	6525 to 7125	Pass
						-20	120	6875.040	6525 to 7125	Pass
						-10	120	6875.060	6525 to 7125	Pass
						0	120	6875.040	6525 to 7125	Pass
						10	120	6875.000	6525 to 7125	Pass
						30	120	6875.080	6525 to 7125	Pass
						40	120	6875.000	6525 to 7125	Pass
						50	120	6875.020	6525 to 7125	Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	20	102	6885.040	6525 to 7125	Pass
							120	6885.000	6525 to 7125	Pass
							138	6885.040	6525 to 7125	Pass
						-30	120	6885.000	6525 to 7125	Pass
						-20	120	6885.080	6525 to 7125	Pass
						-10	120	6885.080	6525 to 7125	Pass
						0	120	6885.080	6525 to 7125	Pass
						10	120	6885.040	6525 to 7125	Pass
						30	120	6885.040	6525 to 7125	Pass
						40	120	6885.080	6525 to 7125	Pass
						50	120	6885.000	6525 to 7125	Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	20	102	6865.000	6525 to 7125	Pass
							120	6865.075	6525 to 7125	Pass
							138	6865.000	6525 to 7125	Pass
						-30	120	6865.075	6525 to 7125	Pass
						-20	120	6865.000	6525 to 7125	Pass
						-10	120	6865.150	6525 to 7125	Pass
						0	120	6865.150	6525 to 7125	Pass
						10	120	6865.075	6525 to 7125	Pass
						30	120	6865.075	6525 to 7125	Pass
						40	120	6865.000	6525 to 7125	Pass