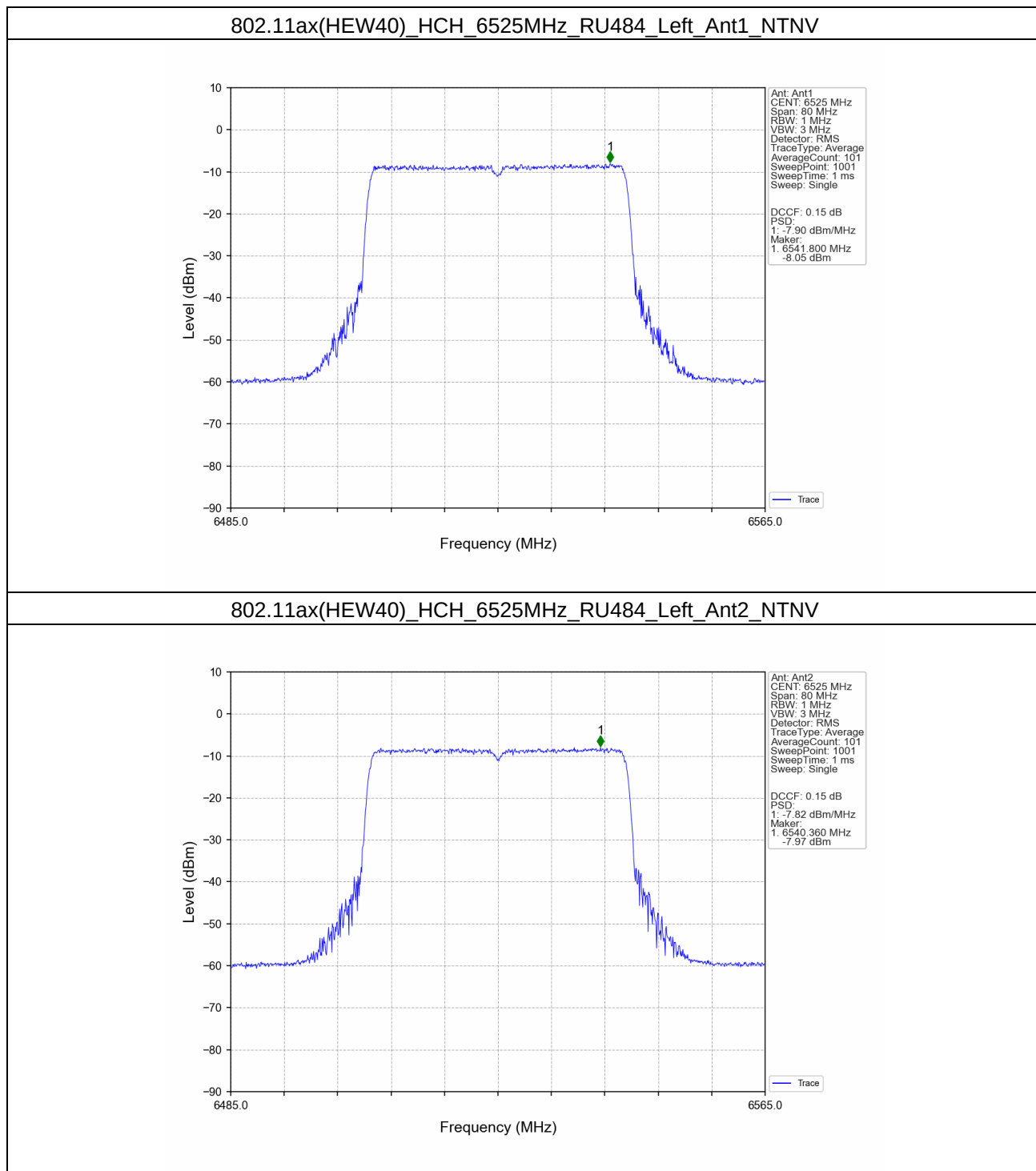
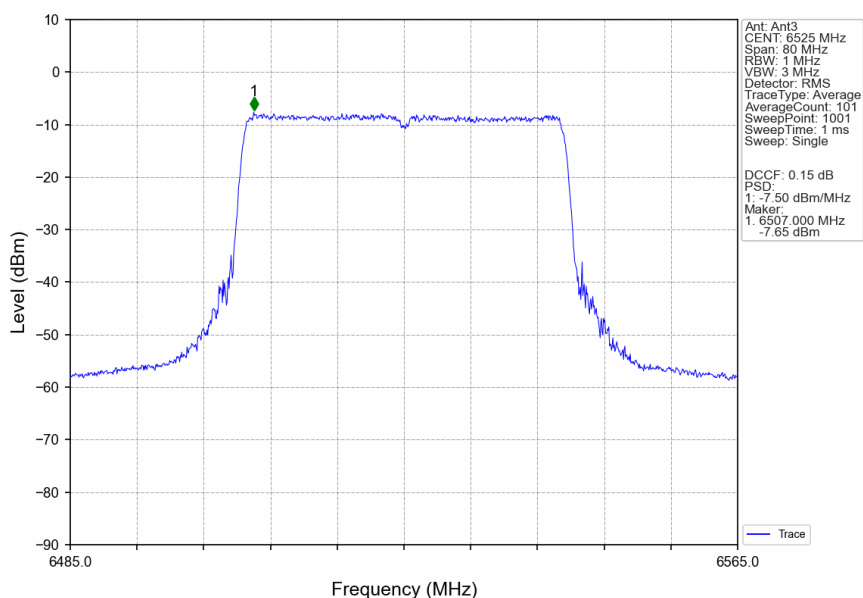


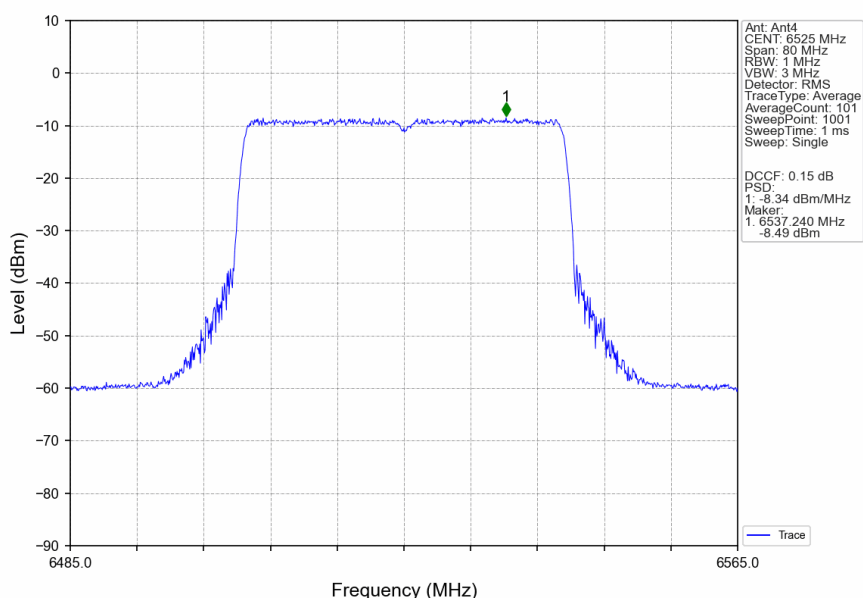
4.2.11 PSD



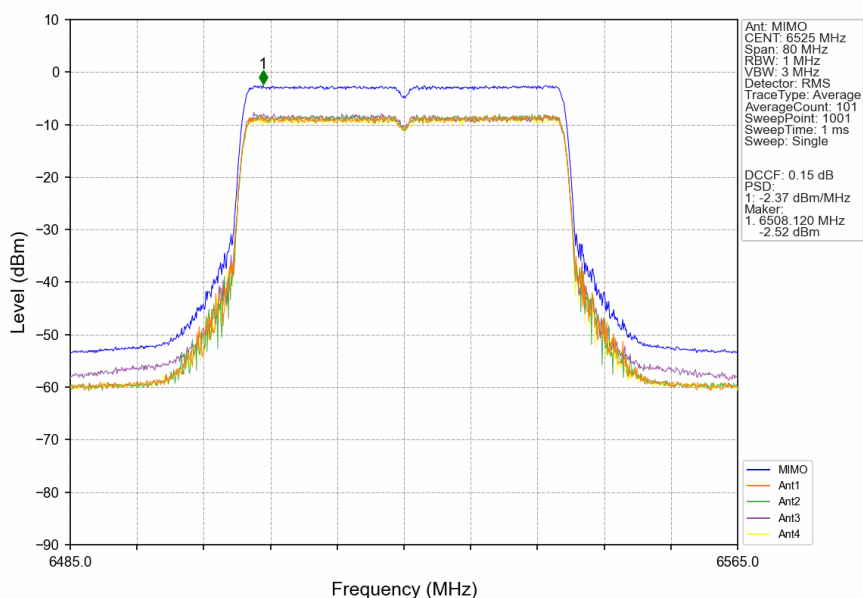
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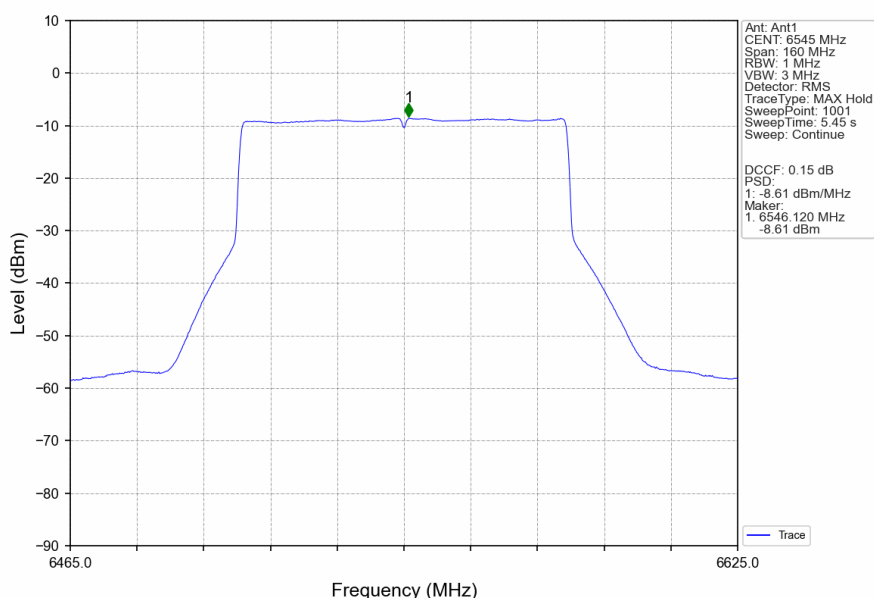
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802.11ax(HEW40)_HCH_6525MHz_RU484_Left_MIMO_NTNV



802.11ax(HEW80)_HCH_6545MHz_RU996_Left_Ant1_NTNV



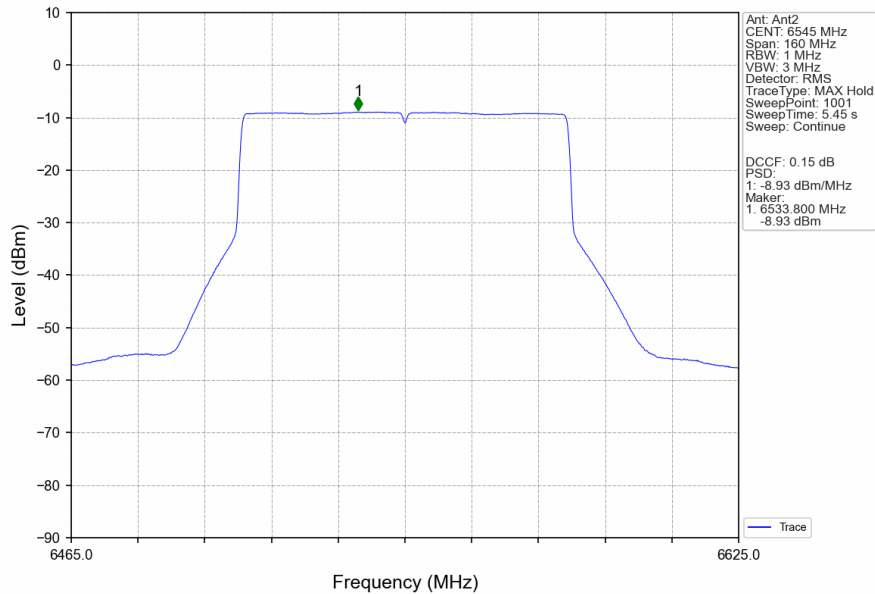
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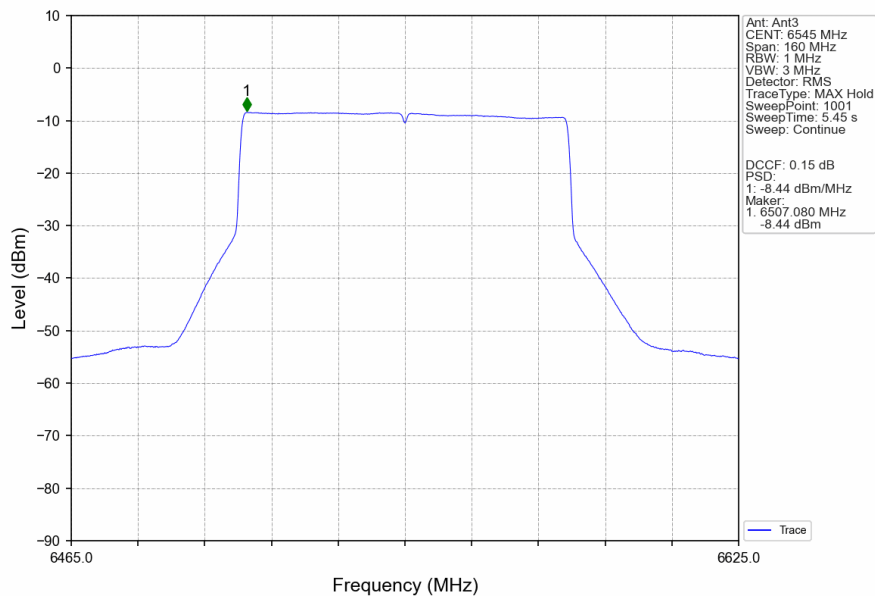
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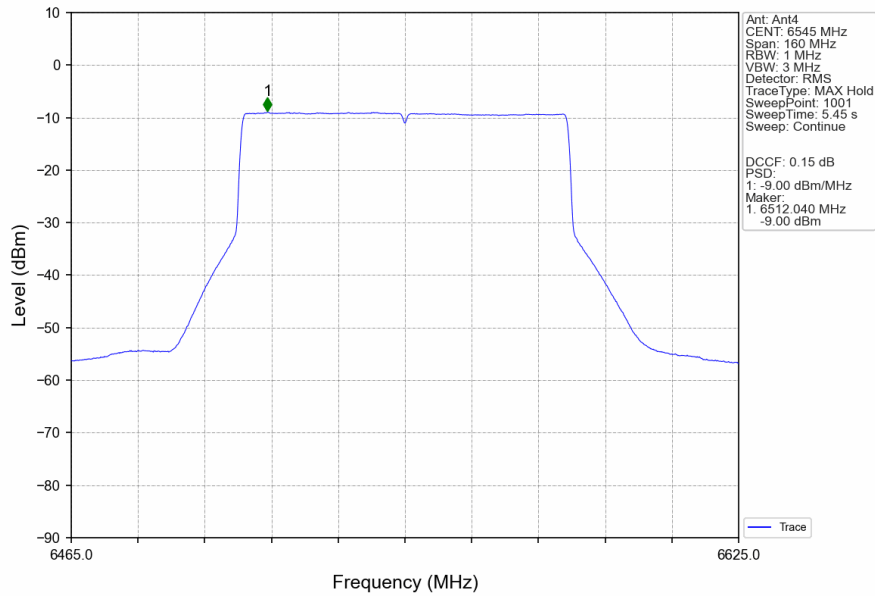
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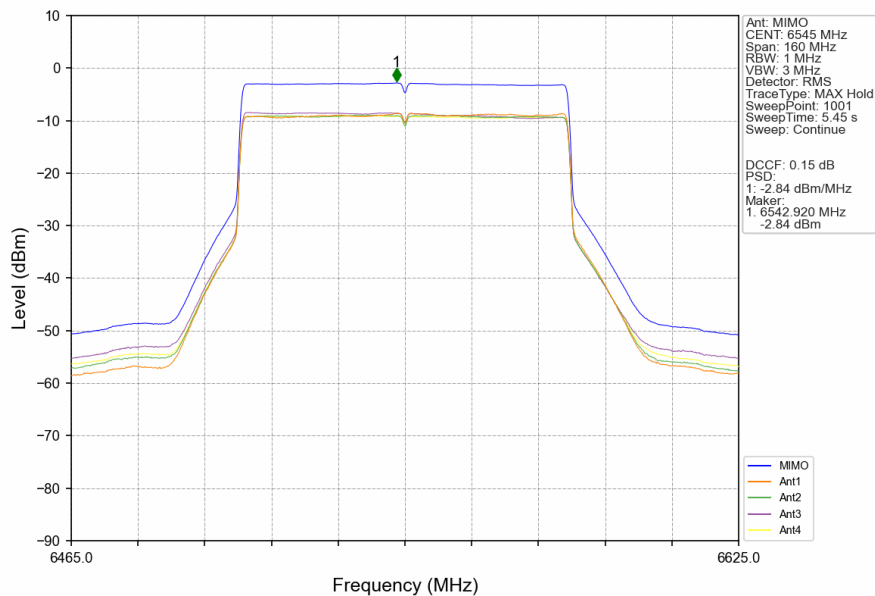
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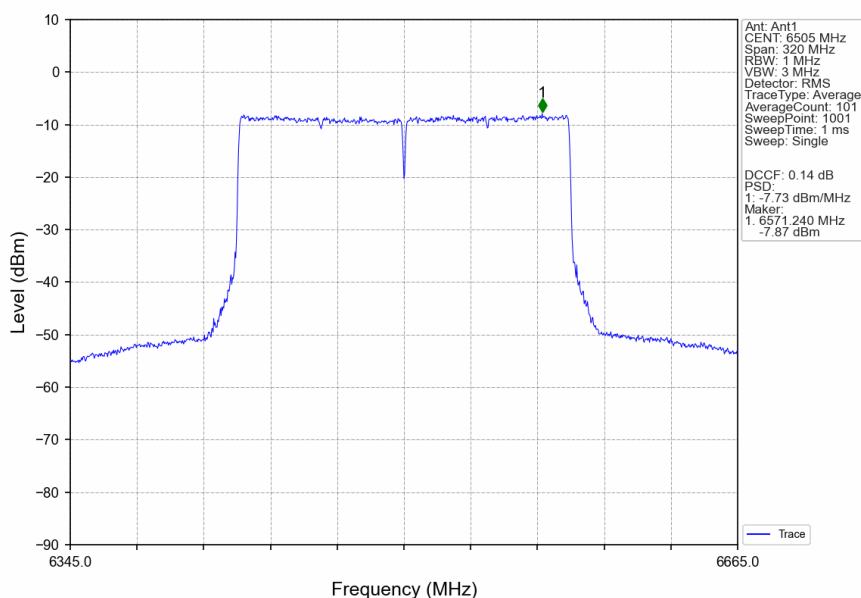
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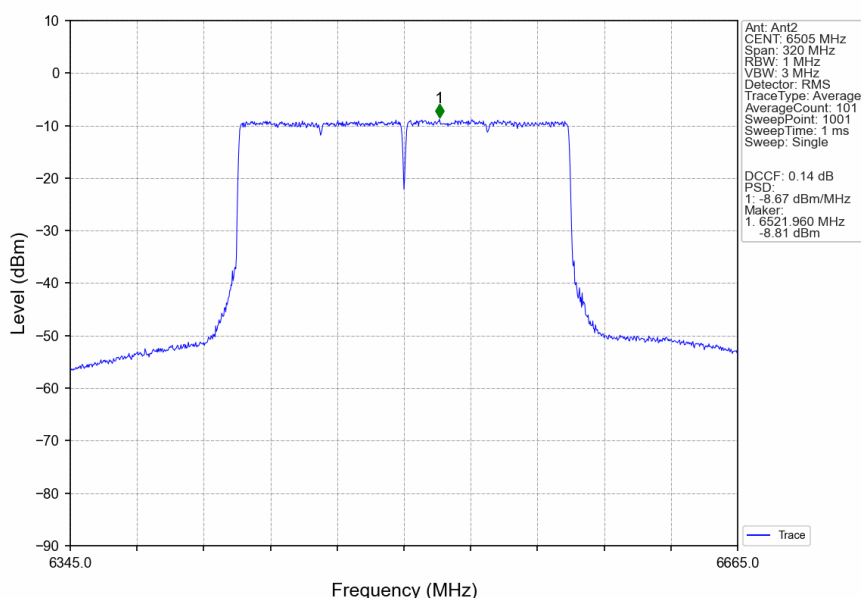
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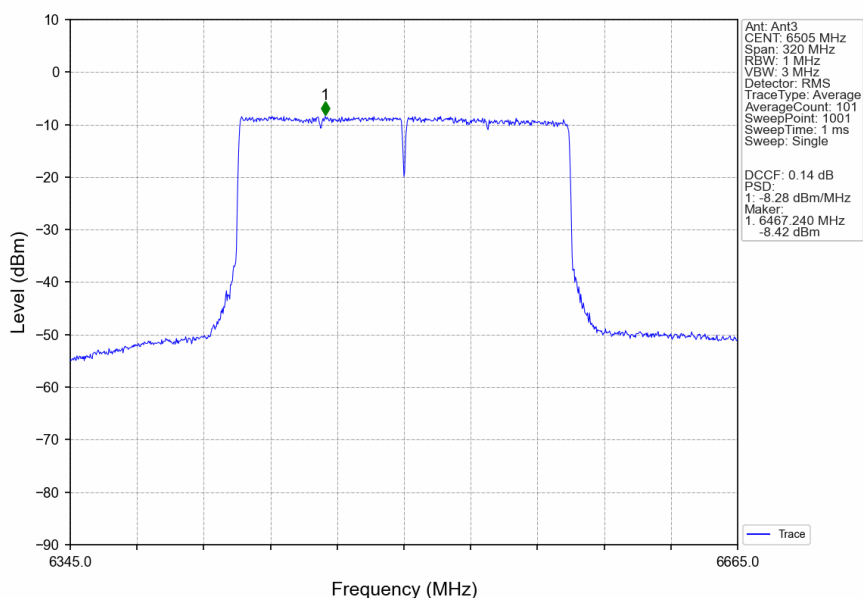
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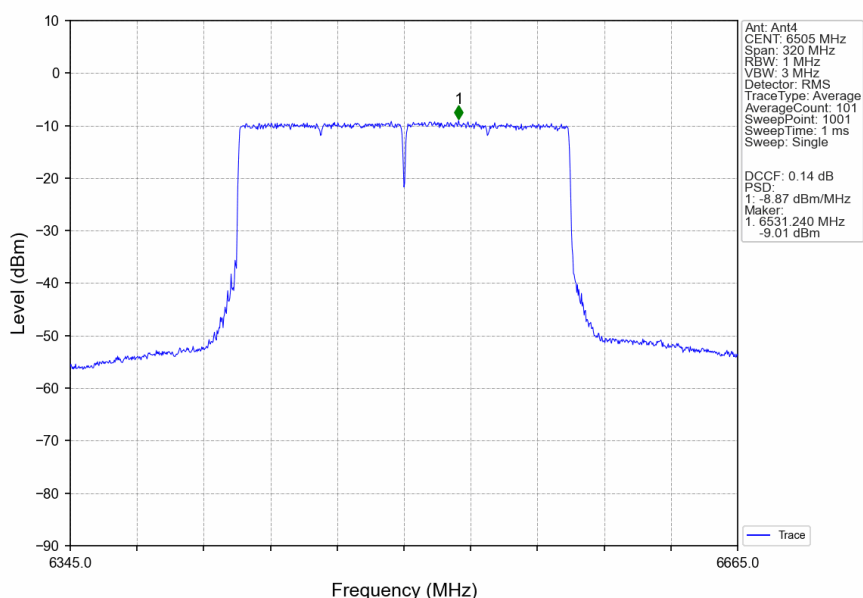
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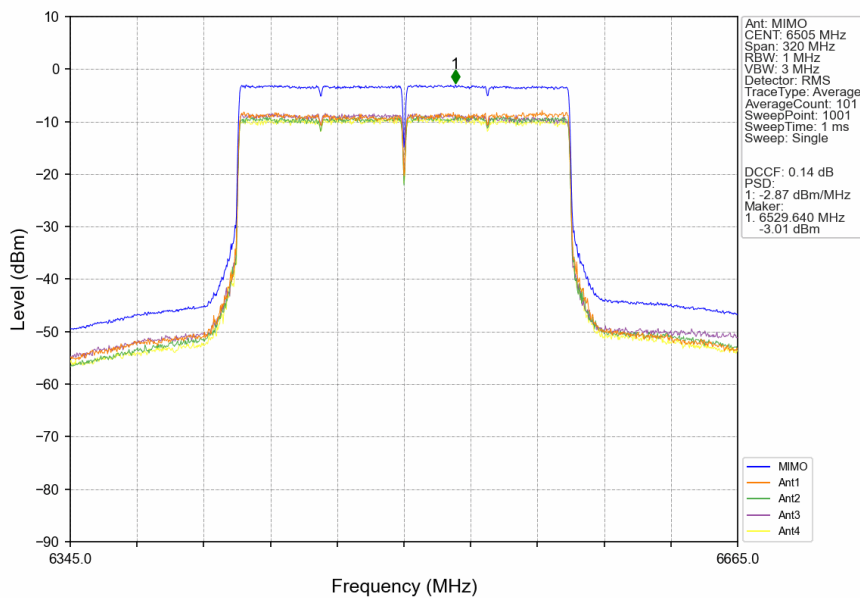
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802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant4_NTNV



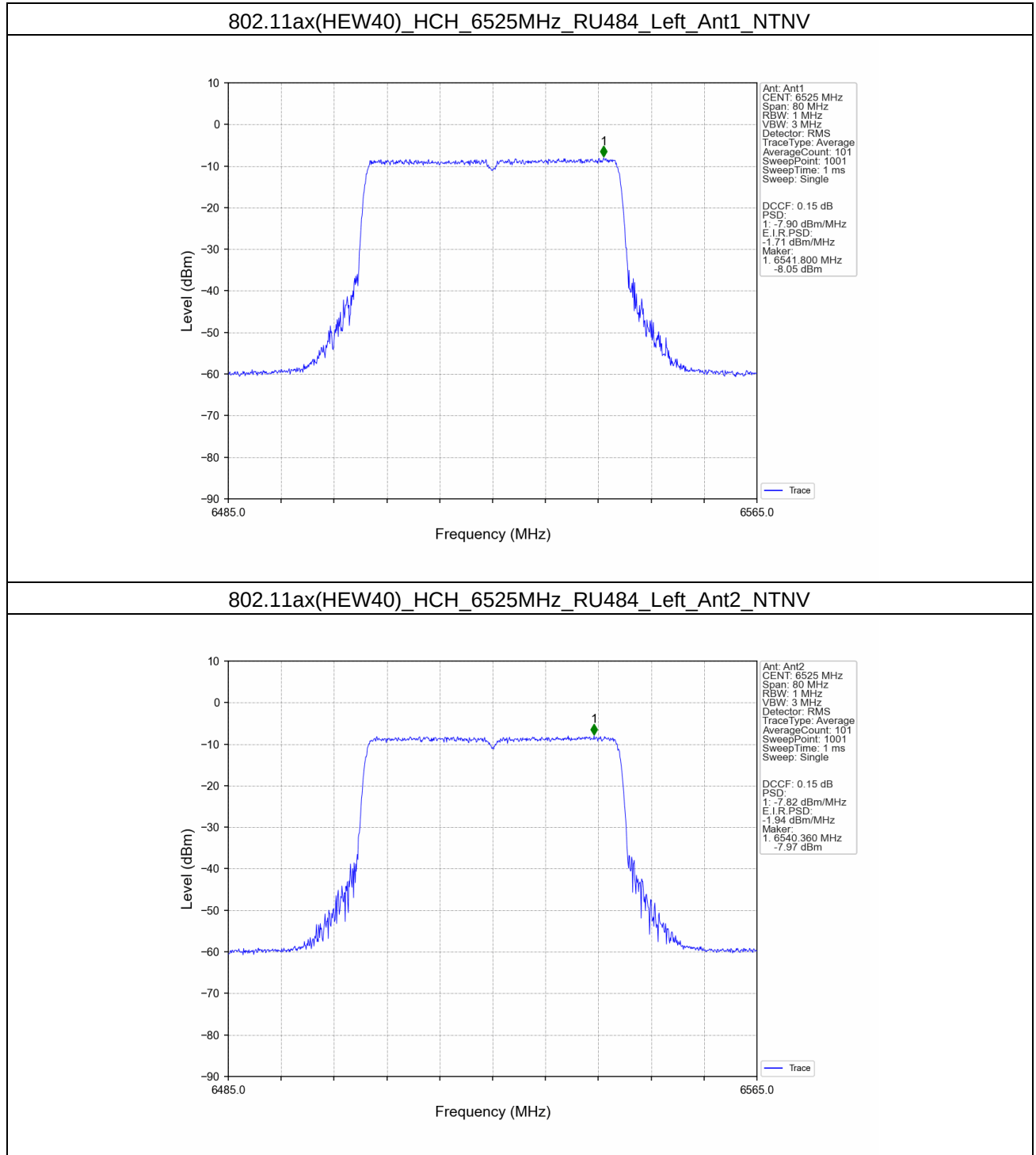
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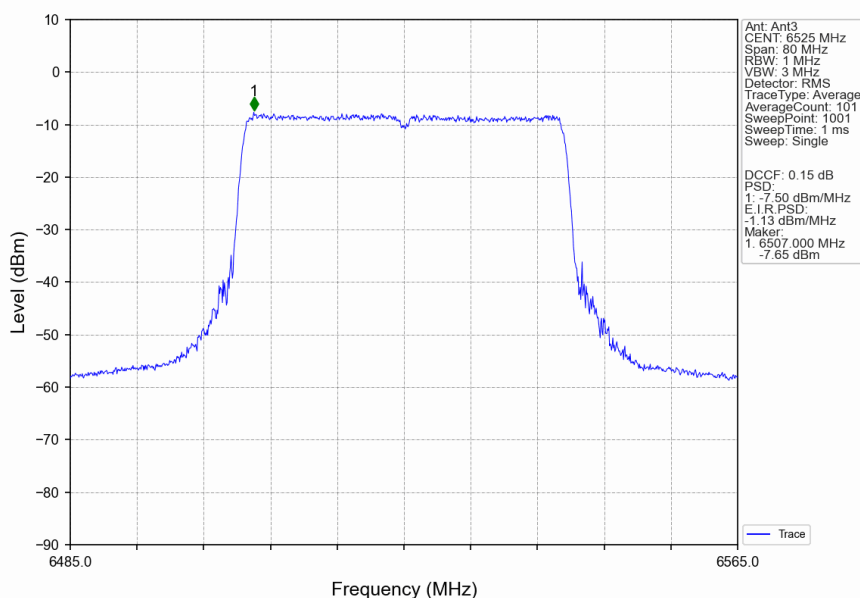
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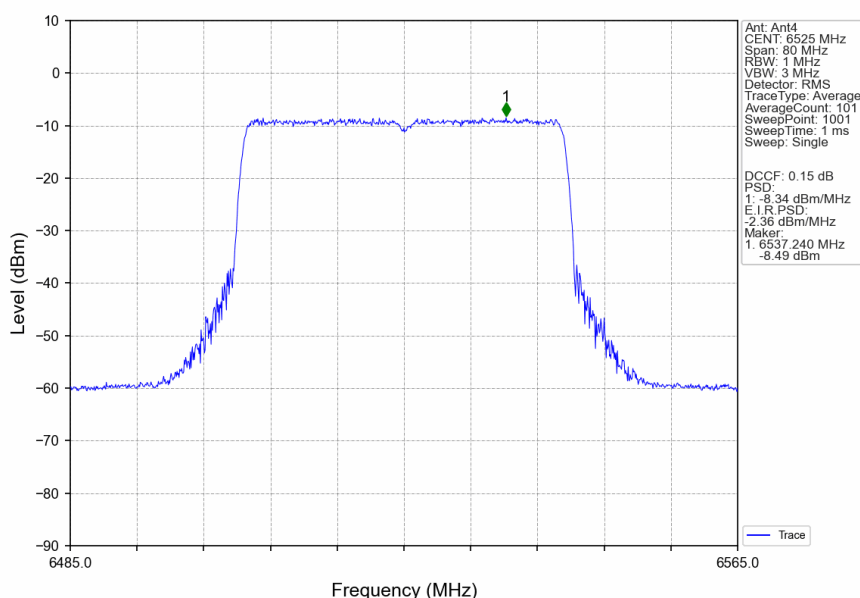
4.2.12 E.I.R.PSD



802.11ax(HEW40)_HCH_6525MHz_RU484_Left_Ant3_NTNV



802.11ax(HEW40)_HCH_6525MHz_RU484_Left_Ant4_NTNV



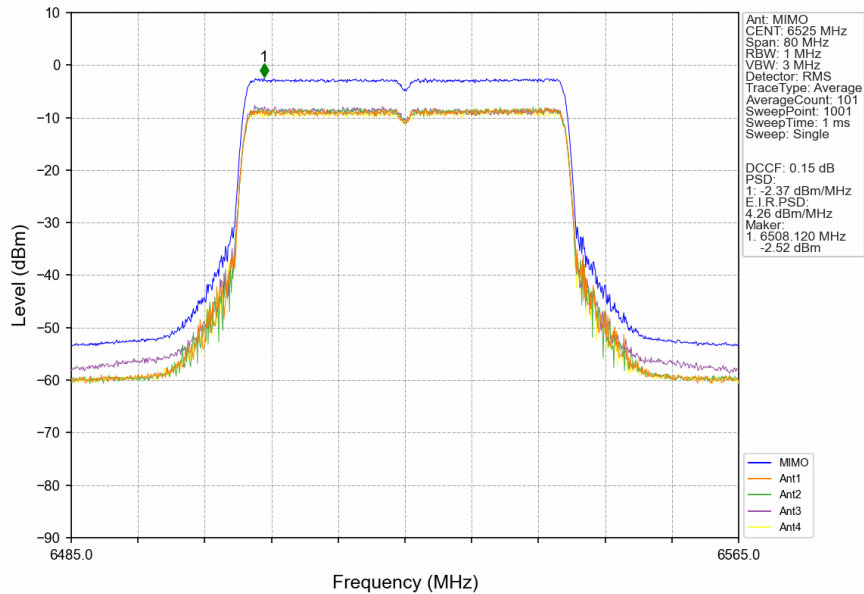
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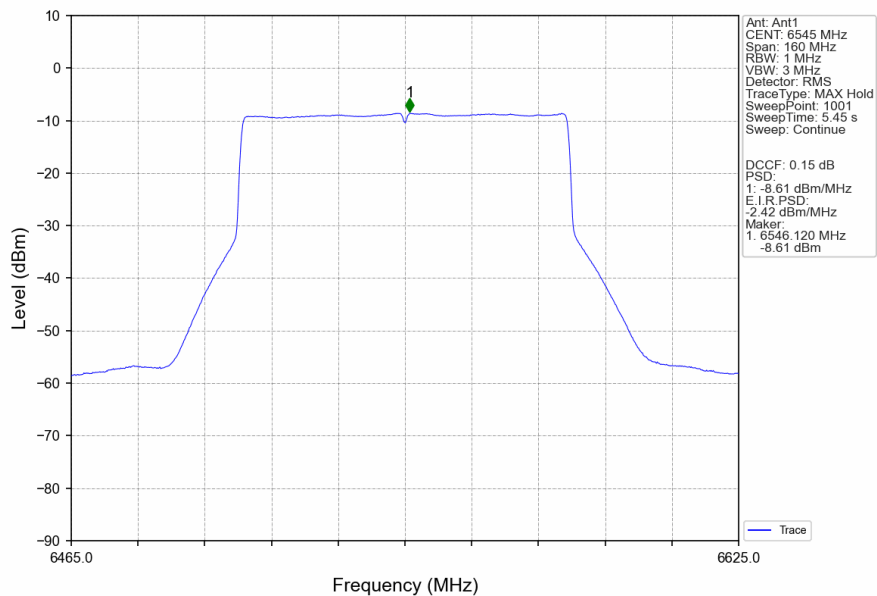
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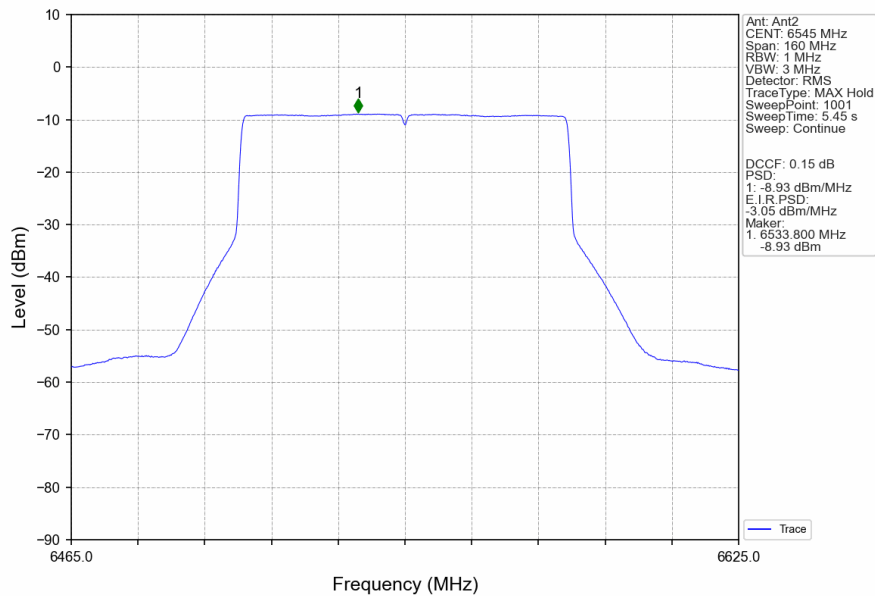
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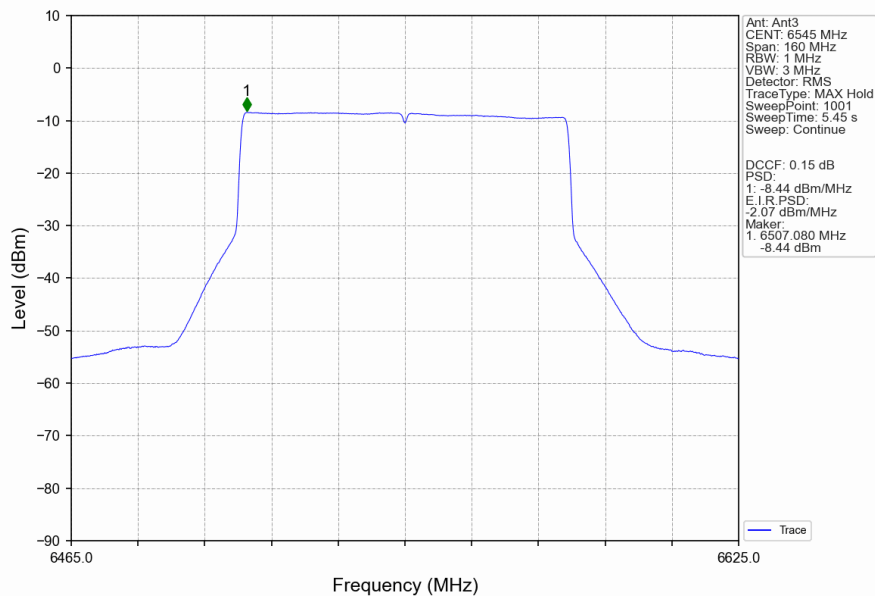
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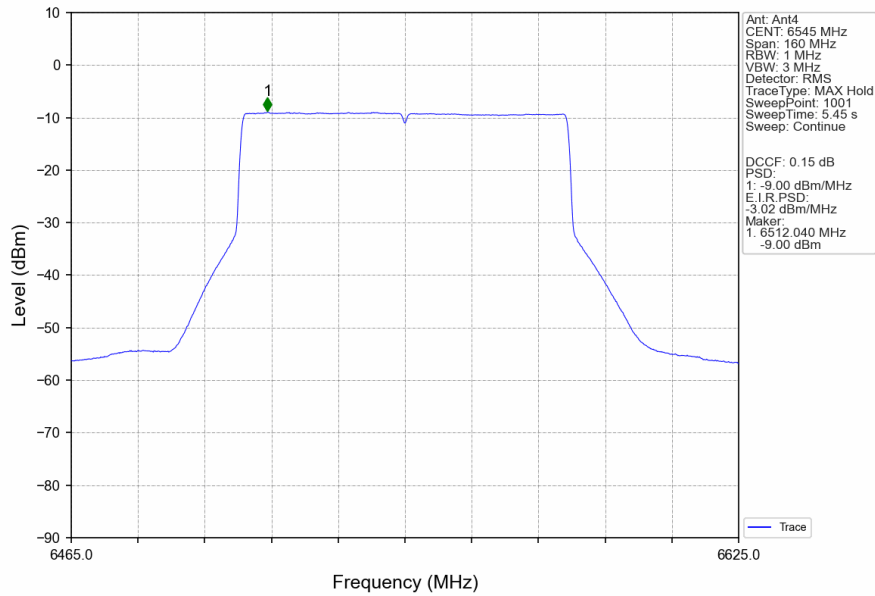
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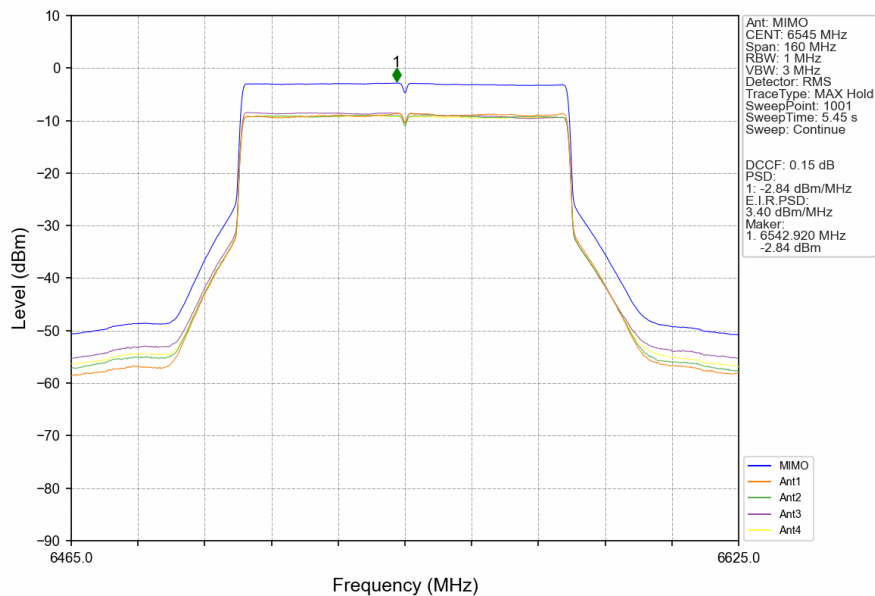
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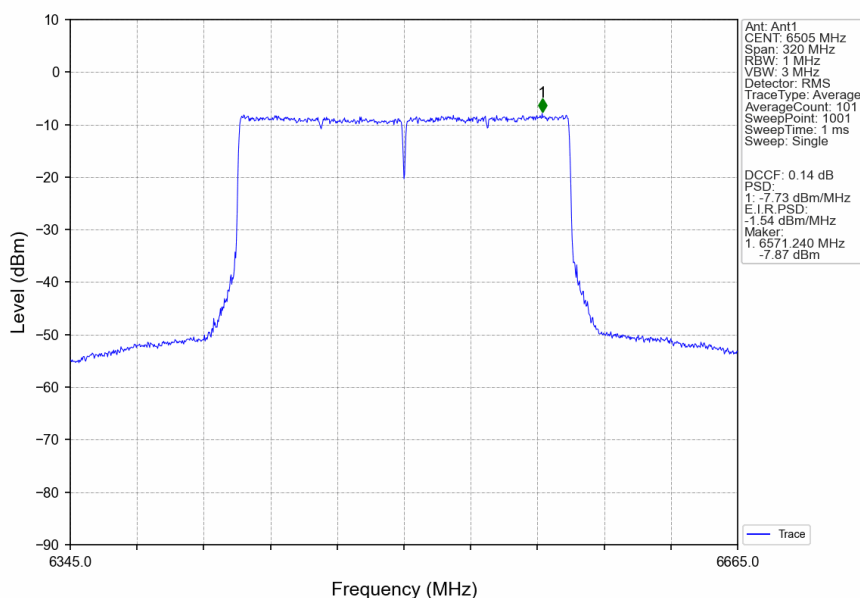
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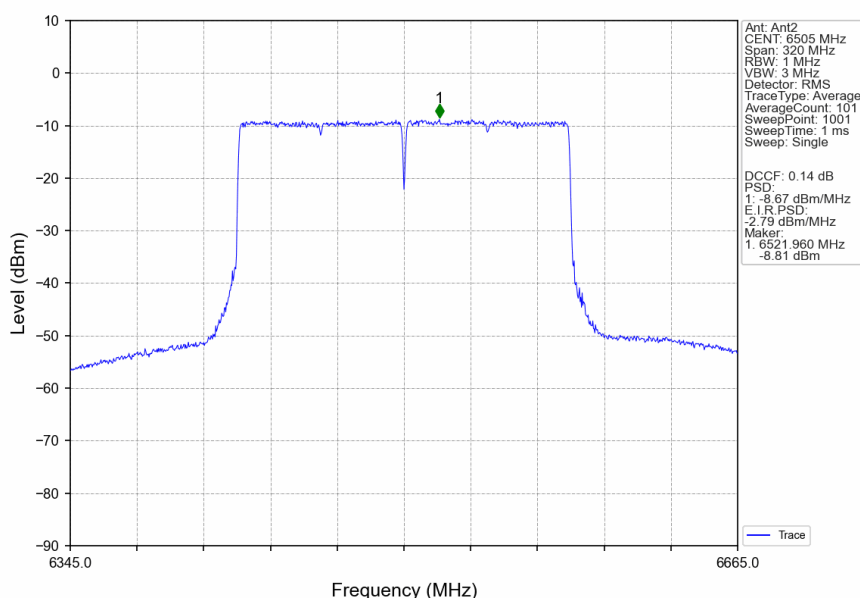
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802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant1_NTNV



802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant2_NTNV



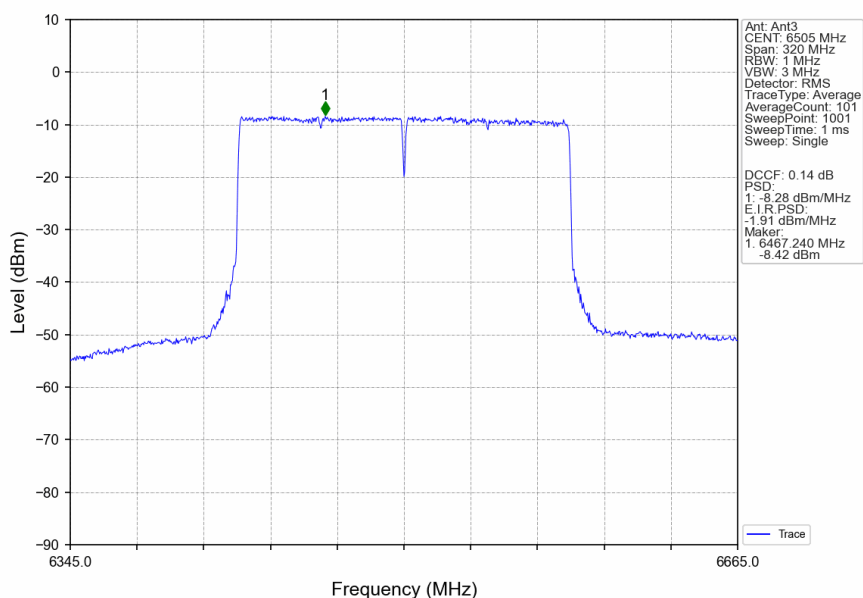
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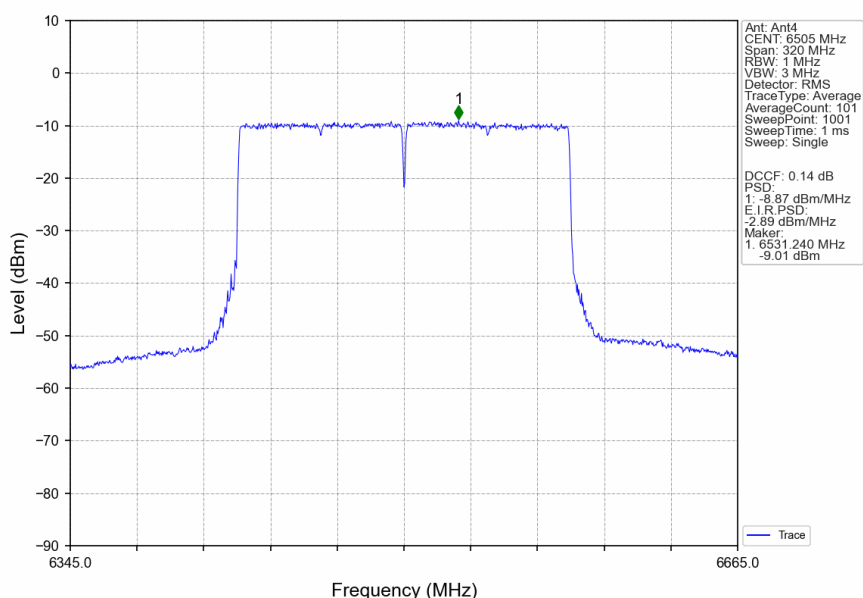
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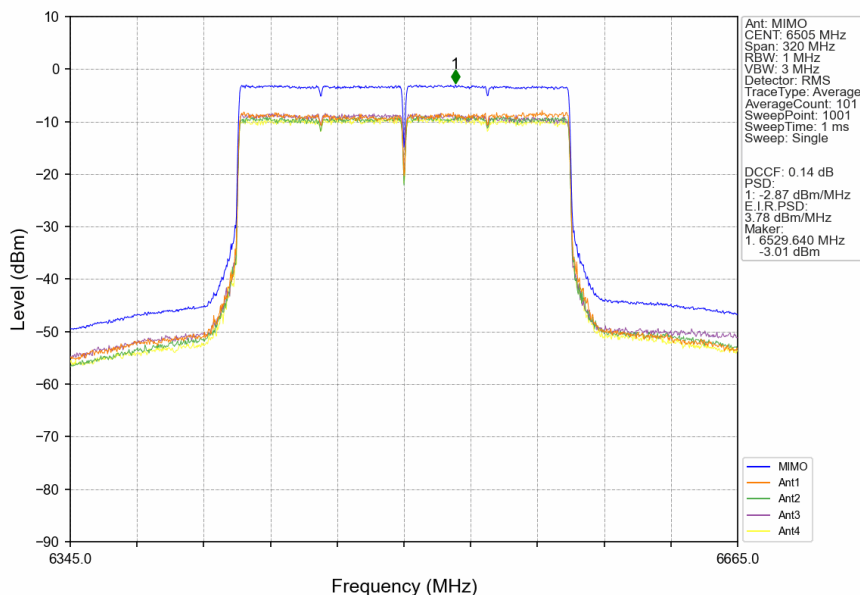
802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant3_NTNV



802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant4_NTNV



802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_MIMO_NTNV



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5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6895	/	/	20	37	6895.040	6875 to 7125	Pass
							48	6895.040	6875 to 7125	Pass
							57	6895.020	6875 to 7125	Pass
						-30	48	6894.980	6875 to 7125	Pass
						-20	48	6895.040	6875 to 7125	Pass
						-10	48	6895.000	6875 to 7125	Pass
						0	48	6895.020	6875 to 7125	Pass
						10	48	6895.000	6875 to 7125	Pass
						30	48	6895.000	6875 to 7125	Pass
						40	48	6894.980	6875 to 7125	Pass
						50	48	6895.040	6875 to 7125	Pass
			6995	/	/	20	37	6995.020	6875 to 7125	Pass
							48	6995.000	6875 to 7125	Pass
							57	6995.020	6875 to 7125	Pass
						-30	48	6995.000	6875 to 7125	Pass
						-20	48	6995.020	6875 to 7125	Pass
						-10	48	6995.040	6875 to 7125	Pass
						0	48	6995.020	6875 to 7125	Pass
						10	48	6995.040	6875 to 7125	Pass
						30	48	6995.000	6875 to 7125	Pass
						40	48	6995.000	6875 to 7125	Pass
						50	48	6995.020	6875 to 7125	Pass
			7115	/	/	20	37	7114.980	6875 to 7125	Pass
							48	7114.940	6875 to 7125	Pass
							57	7114.960	6875 to 7125	Pass
						-30	48	7114.940	6875 to 7125	Pass
						-20	48	7115.020	6875 to 7125	Pass
						-10	48	7115.040	6875 to 7125	Pass
						0	48	7114.960	6875 to 7125	Pass
						10	48	7114.960	6875 to 7125	Pass



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	802.11ax (HEW20)	MIMO	6895	RU242	Left	30	48	7114.960	6875 to 7125	Pass
						40	48	7115.020	6875 to 7125	Pass
						50	48	7114.980	6875 to 7125	Pass
						20	37	6894.980	6875 to 7125	Pass
							48	6895.040	6875 to 7125	Pass
							57	6895.000	6875 to 7125	Pass
						-30	48	6895.100	6875 to 7125	Pass
						-20	48	6895.020	6875 to 7125	Pass
						-10	48	6894.980	6875 to 7125	Pass
						0	48	6894.980	6875 to 7125	Pass
						10	48	6895.040	6875 to 7125	Pass
						30	48	6895.000	6875 to 7125	Pass
						40	48	6895.000	6875 to 7125	Pass
						50	48	6895.060	6875 to 7125	Pass
			6995	RU242	Left	20	37	6995.000	6875 to 7125	Pass
							48	6995.020	6875 to 7125	Pass
							57	6994.960	6875 to 7125	Pass
						-30	48	6995.020	6875 to 7125	Pass
						-20	48	6995.040	6875 to 7125	Pass
						-10	48	6994.980	6875 to 7125	Pass
						0	48	6995.020	6875 to 7125	Pass
						10	48	6995.100	6875 to 7125	Pass
						30	48	6995.040	6875 to 7125	Pass
						40	48	6995.000	6875 to 7125	Pass
			7115	RU242	Left	50	48	6995.020	6875 to 7125	Pass
						20	37	7115.000	6875 to 7125	Pass
							48	7115.000	6875 to 7125	Pass
							57	7115.020	6875 to 7125	Pass
						-30	48	7114.920	6875 to 7125	Pass
						-20	48	7115.040	6875 to 7125	Pass
						-10	48	7115.020	6875 to 7125	Pass
						0	48	7115.040	6875 to 7125	Pass
						10	48	7115.020	6875 to 7125	Pass
						30	48	7115.060	6875 to 7125	Pass
						40	48	7115.020	6875 to 7125	Pass
						50	48	7115.020	6875 to 7125	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	20	37	6925.040	6875 to 7125	Pass
							48	6925.000	6875 to 7125	Pass
							57	6925.000	6875 to 7125	Pass
						-30	48	6925.000	6875 to 7125	Pass



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						-20	48	6925.000	6875 to 7125	Pass
						-10	48	6924.960	6875 to 7125	Pass
						0	48	6925.000	6875 to 7125	Pass
						10	48	6925.040	6875 to 7125	Pass
						30	48	6925.000	6875 to 7125	Pass
						40	48	6925.000	6875 to 7125	Pass
						50	48	6925.000	6875 to 7125	Pass
			7005	RU484	Left	20	37	7005.000	6875 to 7125	Pass
							48	7004.960	6875 to 7125	Pass
							57	7005.040	6875 to 7125	Pass
						-30	48	7005.000	6875 to 7125	Pass
						-20	48	7004.960	6875 to 7125	Pass
						-10	48	7005.040	6875 to 7125	Pass
						0	48	7005.040	6875 to 7125	Pass
						10	48	7004.960	6875 to 7125	Pass
						30	48	7005.080	6875 to 7125	Pass
						40	48	7005.080	6875 to 7125	Pass
						50	48	7005.000	6875 to 7125	Pass
			7085	RU484	Left	20	37	7085.000	6875 to 7125	Pass
							48	7085.040	6875 to 7125	Pass
							57	7085.000	6875 to 7125	Pass
						-30	48	7084.920	6875 to 7125	Pass
						-20	48	7085.000	6875 to 7125	Pass
						-10	48	7085.000	6875 to 7125	Pass
						0	48	7085.080	6875 to 7125	Pass
						10	48	7085.000	6875 to 7125	Pass
						30	48	7084.960	6875 to 7125	Pass
						40	48	7085.000	6875 to 7125	Pass
						50	48	7085.040	6875 to 7125	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	20	37	6945.000	6875 to 7125	Pass
							48	6945.000	6875 to 7125	Pass
							57	6945.000	6875 to 7125	Pass
						-30	48	6945.075	6875 to 7125	Pass
						-20	48	6945.000	6875 to 7125	Pass
						-10	48	6945.000	6875 to 7125	Pass
						0	48	6945.000	6875 to 7125	Pass
						10	48	6945.000	6875 to 7125	Pass
						30	48	6945.075	6875 to 7125	Pass
						40	48	6945.150	6875 to 7125	Pass
						50	48	6945.000	6875 to 7125	Pass



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			7025	RU996	Left	20	37	7025.000	6875 to 7125	Pass
							48	7025.075	6875 to 7125	Pass
							57	7025.150	6875 to 7125	Pass
						-30	48	7025.000	6875 to 7125	Pass
						-20	48	7025.000	6875 to 7125	Pass
						-10	48	7025.000	6875 to 7125	Pass
						0	48	7025.075	6875 to 7125	Pass
						10	48	7025.000	6875 to 7125	Pass
						30	48	7025.000	6875 to 7125	Pass
						40	48	7025.075	6875 to 7125	Pass
						50	48	7025.075	6875 to 7125	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	20	37	6985.000	6875 to 7125	Pass
							48	6985.075	6875 to 7125	Pass
							57	6985.075	6875 to 7125	Pass
						-30	48	6984.925	6875 to 7125	Pass
						-20	48	6985.000	6875 to 7125	Pass
						-10	48	6985.075	6875 to 7125	Pass
						0	48	6985.075	6875 to 7125	Pass
						10	48	6985.075	6875 to 7125	Pass
						30	48	6985.075	6875 to 7125	Pass
						40	48	6985.075	6875 to 7125	Pass
						50	48	6985.075	6875 to 7125	Pass

5.1.2 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6875	/	/	20	37	6875.020	6525 to 7125	Pass
							48	6875.000	6525 to 7125	Pass
							57	6874.980	6525 to 7125	Pass
						-30	48	6874.980	6525 to 7125	Pass
						-20	48	6875.000	6525 to 7125	Pass
						-10	48	6874.980	6525 to 7125	Pass
						0	48	6875.000	6525 to 7125	Pass
						10	48	6875.000	6525 to 7125	Pass
						30	48	6874.980	6525 to 7125	Pass
						40	48	6875.000	6525 to 7125	Pass
						50	48	6874.980	6525 to 7125	Pass
	802.11ax	MIMO	6875	RU242	Left	20	37	6875.000	6525 to 7125	Pass



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	(HEW20)						48	6874.960	6525 to 7125	Pass
							57	6874.940	6525 to 7125	Pass
						-30	48	6875.000	6525 to 7125	Pass
						-20	48	6874.960	6525 to 7125	Pass
						-10	48	6875.000	6525 to 7125	Pass
						0	48	6875.100	6525 to 7125	Pass
						10	48	6875.060	6525 to 7125	Pass
						30	48	6875.020	6525 to 7125	Pass
						40	48	6875.020	6525 to 7125	Pass
						50	48	6875.020	6525 to 7125	Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	20	37	6885.040	6525 to 7125	Pass
							48	6885.000	6525 to 7125	Pass
							57	6884.960	6525 to 7125	Pass
						-30	48	6885.000	6525 to 7125	Pass
						-20	48	6885.040	6525 to 7125	Pass
						-10	48	6885.040	6525 to 7125	Pass
						0	48	6884.960	6525 to 7125	Pass
						10	48	6885.000	6525 to 7125	Pass
						30	48	6885.000	6525 to 7125	Pass
						40	48	6885.080	6525 to 7125	Pass
						50	48	6884.960	6525 to 7125	Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	20	37	6865.150	6525 to 7125	Pass
							48	6864.925	6525 to 7125	Pass
							57	6865.075	6525 to 7125	Pass
						-30	48	6865.000	6525 to 7125	Pass
						-20	48	6865.000	6525 to 7125	Pass
						-10	48	6865.075	6525 to 7125	Pass
						0	48	6865.075	6525 to 7125	Pass
						10	48	6865.075	6525 to 7125	Pass
						30	48	6865.075	6525 to 7125	Pass
						40	48	6865.000	6525 to 7125	Pass
						50	48	6865.075	6525 to 7125	Pass
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	20	37	6825.000	6525 to 7125	Pass
							48	6825.000	6525 to 7125	Pass
							57	6825.000	6525 to 7125	Pass
						-30	48	6825.000	6525 to 7125	Pass
						-20	48	6825.000	6525 to 7125	Pass
						-10	48	6825.000	6525 to 7125	Pass
						0	48	6825.075	6525 to 7125	Pass
						10	48	6825.075	6525 to 7125	Pass



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						30	48	6825.000	6525 to 7125	Pass
						40	48	6825.075	6525 to 7125	Pass
						50	48	6825.075	6525 to 7125	Pass

5.1.3 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	5955	/	/	20	37	5955.000	5925 to 6425	Pass
							48	5955.040	5925 to 6425	Pass
							57	5955.040	5925 to 6425	Pass
						-30	48	5955.060	5925 to 6425	Pass
						-20	48	5955.040	5925 to 6425	Pass
						-10	48	5955.020	5925 to 6425	Pass
						0	48	5954.980	5925 to 6425	Pass
						10	48	5955.020	5925 to 6425	Pass
						30	48	5955.060	5925 to 6425	Pass
						40	48	5955.020	5925 to 6425	Pass
						50	48	5955.060	5925 to 6425	Pass
			6175	/	/	20	37	6174.980	5925 to 6425	Pass
							48	6175.020	5925 to 6425	Pass
							57	6175.020	5925 to 6425	Pass
						-30	48	6175.040	5925 to 6425	Pass
						-20	48	6174.980	5925 to 6425	Pass
						-10	48	6175.020	5925 to 6425	Pass
						0	48	6175.040	5925 to 6425	Pass
						10	48	6174.980	5925 to 6425	Pass
						30	48	6174.960	5925 to 6425	Pass
						40	48	6174.980	5925 to 6425	Pass
						50	48	6175.040	5925 to 6425	Pass
			6415	/	/	20	37	6415.020	5925 to 6425	Pass
							48	6415.020	5925 to 6425	Pass
							57	6415.020	5925 to 6425	Pass
						-30	48	6415.020	5925 to 6425	Pass
						-20	48	6414.960	5925 to 6425	Pass
						-10	48	6415.040	5925 to 6425	Pass
						0	48	6415.020	5925 to 6425	Pass
						10	48	6415.060	5925 to 6425	Pass
						30	48	6414.980	5925 to 6425	Pass



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	802.11ax (HEW20)	MIMO	5955	RU242	Left	40	48	6415.000	5925 to 6425	Pass
						50	48	6415.000	5925 to 6425	Pass
						20	37	5955.020	5925 to 6425	Pass
							48	5955.020	5925 to 6425	Pass
							57	5955.040	5925 to 6425	Pass
						-30	48	5954.980	5925 to 6425	Pass
						-20	48	5955.040	5925 to 6425	Pass
						-10	48	5954.960	5925 to 6425	Pass
						0	48	5955.040	5925 to 6425	Pass
						10	48	5955.080	5925 to 6425	Pass
						30	48	5955.020	5925 to 6425	Pass
						40	48	5955.020	5925 to 6425	Pass
						50	48	5955.000	5925 to 6425	Pass
			6175	RU242	Left	20	37	6175.000	5925 to 6425	Pass
							48	6175.040	5925 to 6425	Pass
							57	6175.000	5925 to 6425	Pass
						-30	48	6175.020	5925 to 6425	Pass
						-20	48	6175.000	5925 to 6425	Pass
						-10	48	6175.020	5925 to 6425	Pass
						0	48	6175.040	5925 to 6425	Pass
						10	48	6175.100	5925 to 6425	Pass
						30	48	6175.020	5925 to 6425	Pass
						40	48	6175.040	5925 to 6425	Pass
						50	48	6175.000	5925 to 6425	Pass
			6415	RU242	Left	20	37	6414.940	5925 to 6425	Pass
							48	6415.060	5925 to 6425	Pass
							57	6415.040	5925 to 6425	Pass
						-30	48	6415.020	5925 to 6425	Pass
						-20	48	6414.980	5925 to 6425	Pass
						-10	48	6415.000	5925 to 6425	Pass
						0	48	6415.000	5925 to 6425	Pass
						10	48	6415.000	5925 to 6425	Pass
						30	48	6415.000	5925 to 6425	Pass
						40	48	6415.020	5925 to 6425	Pass
						50	48	6415.000	5925 to 6425	Pass
	802.11ax (HEW40)	MIMO	5965	RU484	Left	20	37	5965.040	5925 to 6425	Pass
							48	5965.000	5925 to 6425	Pass
							57	5965.040	5925 to 6425	Pass
						-30	48	5965.080	5925 to 6425	Pass
						-20	48	5965.080	5925 to 6425	Pass



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						-10	48	5965.040	5925 to 6425	Pass
						0	48	5965.000	5925 to 6425	Pass
						10	48	5965.080	5925 to 6425	Pass
						30	48	5965.040	5925 to 6425	Pass
						40	48	5965.48	5925 to 6425	Pass
						50	48	5964.960	5925 to 6425	Pass
			6165	RU484	Left	20	37	6165.48	5925 to 6425	Pass
							48	6165.040	5925 to 6425	Pass
							57	6165.080	5925 to 6425	Pass
						-30	48	6165.48	5925 to 6425	Pass
						-20	48	6165.080	5925 to 6425	Pass
						-10	48	6165.48	5925 to 6425	Pass
						0	48	6165.080	5925 to 6425	Pass
						10	48	6165.160	5925 to 6425	Pass
						30	48	6165.080	5925 to 6425	Pass
						40	48	6165.040	5925 to 6425	Pass
						50	48	6164.960	5925 to 6425	Pass
			6405	RU484	Left	20	37	6404.960	5925 to 6425	Pass
							48	6405.040	5925 to 6425	Pass
							57	6405.000	5925 to 6425	Pass
						-30	48	6405.040	5925 to 6425	Pass
						-20	48	6405.040	5925 to 6425	Pass
						-10	48	6405.040	5925 to 6425	Pass
						0	48	6405.040	5925 to 6425	Pass
						10	48	6405.000	5925 to 6425	Pass
						30	48	6405.000	5925 to 6425	Pass
						40	48	6405.080	5925 to 6425	Pass
						50	48	6405.040	5925 to 6425	Pass
			5985	RU996	Left	20	37	5985.075	5925 to 6425	Pass
							48	5985.075	5925 to 6425	Pass
							57	5984.925	5925 to 6425	Pass
						-30	48	5985.075	5925 to 6425	Pass
						-20	48	5985.000	5925 to 6425	Pass
						-10	48	5985.075	5925 to 6425	Pass
						0	48	5985.075	5925 to 6425	Pass
						10	48	5985.075	5925 to 6425	Pass
						30	48	5985.000	5925 to 6425	Pass
						40	48	5985.075	5925 to 6425	Pass
						50	48	5985.075	5925 to 6425	Pass
			6145	RU996	Left	20	37	6145.075	5925 to 6425	Pass



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802.11ax (HEW160)	MIMO							48	6145.000	5925 to 6425	Pass				
								57	6145.150	5925 to 6425	Pass				
							-30	48	6145.000	5925 to 6425	Pass				
							-20	48	6145.075	5925 to 6425	Pass				
							-10	48	6145.000	5925 to 6425	Pass				
							0	48	6145.075	5925 to 6425	Pass				
							10	48	6145.000	5925 to 6425	Pass				
							30	48	6145.000	5925 to 6425	Pass				
							40	48	6145.000	5925 to 6425	Pass				
							50	48	6145.075	5925 to 6425	Pass				
		6385	RU996	Left	20	37	6385.075	5925 to 6425	Pass						
						48	6385.000	5925 to 6425	Pass						
						57	6385.000	5925 to 6425	Pass						
					-30	48	6384.850	5925 to 6425	Pass						
					-20	48	6385.075	5925 to 6425	Pass						
					-10	48	6385.000	5925 to 6425	Pass						
					0	48	6385.075	5925 to 6425	Pass						
					10	48	6385.075	5925 to 6425	Pass						
					30	48	6385.075	5925 to 6425	Pass						
					40	48	6385.000	5925 to 6425	Pass						
	50	48	6385.075	5925 to 6425	Pass										
								20	37	6025.075	5925 to 6425	Pass			
									48	6025.075	5925 to 6425	Pass			
									57	6025.075	5925 to 6425	Pass			
								-30	48	6025.075	5925 to 6425	Pass			
								-20	48	6025.075	5925 to 6425	Pass			
								-10	48	6025.075	5925 to 6425	Pass			
								0	48	6025.075	5925 to 6425	Pass			
								10	48	6025.075	5925 to 6425	Pass			
								30	48	6025.075	5925 to 6425	Pass			
								40	48	6025.150	5925 to 6425	Pass			
								50	48	6025.075	5925 to 6425	Pass			
								6185	2xRU996	Left	20	37	6185.075	5925 to 6425	Pass
												48	6185.075	5925 to 6425	Pass
												57	6185.075	5925 to 6425	Pass
											-30	48	6185.075	5925 to 6425	Pass
											-20	48	6185.075	5925 to 6425	Pass
											-10	48	6185.075	5925 to 6425	Pass
											0	48	6185.150	5925 to 6425	Pass
	10	48	6185.000	5925 to 6425	Pass										



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						40	48	6475.000	6425 to 6525	Pass
						50	48	6474.980	6425 to 6525	Pass
			6515	/	/	20	37	6515.040	6425 to 6525	Pass
							48	6514.960	6425 to 6525	Pass
							57	6515.000	6425 to 6525	Pass
						-30	48	6515.020	6425 to 6525	Pass
						-20	48	6515.000	6425 to 6525	Pass
						-10	48	6515.020	6425 to 6525	Pass
						0	48	6514.940	6425 to 6525	Pass
						10	48	6514.980	6425 to 6525	Pass
						30	48	6515.020	6425 to 6525	Pass
						40	48	6515.020	6425 to 6525	Pass
			50	48	6514.980	6425 to 6525	Pass			
			802.11ax (HEW20)	MIMO	6435	RU242	Left	20	37	6435.080
	48	6435.000							6425 to 6525	Pass
	57	6435.060							6425 to 6525	Pass
	-30	48						6435.000	6425 to 6525	Pass
	-20	48						6434.980	6425 to 6525	Pass
	-10	48						6434.960	6425 to 6525	Pass
	0	48						6434.980	6425 to 6525	Pass
	10	48						6435.040	6425 to 6525	Pass
	30	48						6435.020	6425 to 6525	Pass
	40	48						6435.000	6425 to 6525	Pass
	50	48			6435.060	6425 to 6525	Pass			
	6475	RU242			Left	20	37	6475.000	6425 to 6525	Pass
							48	6474.960	6425 to 6525	Pass
							57	6474.900	6425 to 6525	Pass
						-30	48	6475.020	6425 to 6525	Pass
						-20	48	6474.980	6425 to 6525	Pass
			-10	48		6475.060	6425 to 6525	Pass		
0			48	6475.000		6425 to 6525	Pass			
10			48	6475.040		6425 to 6525	Pass			
30			48	6475.000		6425 to 6525	Pass			
40			48	6475.040		6425 to 6525	Pass			
50	48	6474.940	6425 to 6525	Pass						
6515	RU242	Left	20	37	6515.020	6425 to 6525	Pass			
				48	6515.000	6425 to 6525	Pass			
				57	6515.060	6425 to 6525	Pass			
			-30	48	6515.000	6425 to 6525	Pass			
			-20	48	6515.040	6425 to 6525	Pass			



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	802.11ax (HEW40)	MIMO	6445	RU484	Left	-10	48	6515.040	6425 to 6525	Pass
						0	48	6515.060	6425 to 6525	Pass
						10	48	6515.000	6425 to 6525	Pass
						30	48	6515.000	6425 to 6525	Pass
						40	48	6515.060	6425 to 6525	Pass
						50	48	6515.040	6425 to 6525	Pass
			6445	RU484	Left	20	37	6445.040	6425 to 6525	Pass
							48	6445.040	6425 to 6525	Pass
							57	6445.080	6425 to 6525	Pass
						-30	48	6445.000	6425 to 6525	Pass
							48	6444.960	6425 to 6525	Pass
							48	6444.960	6425 to 6525	Pass
						0	48	6445.040	6425 to 6525	Pass
							48	6444.960	6425 to 6525	Pass
							48	6445.000	6425 to 6525	Pass
						30	48	6445.000	6425 to 6525	Pass
							48	6445.000	6425 to 6525	Pass
							48	6445.000	6425 to 6525	Pass
			6485	RU484	Left	20	37	6485.000	6425 to 6525	Pass
							48	6485.040	6425 to 6525	Pass
							57	6485.040	6425 to 6525	Pass
						-30	48	6484.960	6425 to 6525	Pass
							48	6484.960	6425 to 6525	Pass
							48	6485.080	6425 to 6525	Pass
						0	48	6485.040	6425 to 6525	Pass
							48	6485.000	6425 to 6525	Pass
							48	6485.040	6425 to 6525	Pass
						30	48	6485.040	6425 to 6525	Pass
							48	6485.040	6425 to 6525	Pass
							48	6485.000	6425 to 6525	Pass
			6465	RU996	Left	20	37	6465.075	6425 to 6525	Pass
							48	6465.075	6425 to 6525	Pass
							57	6465.075	6425 to 6525	Pass
						-30	48	6465.075	6425 to 6525	Pass
							48	6465.000	6425 to 6525	Pass
							48	6465.075	6425 to 6525	Pass
						0	48	6465.000	6425 to 6525	Pass
							48	6465.000	6425 to 6525	Pass
							48	6465.000	6425 to 6525	Pass
						30	48	6465.000	6425 to 6525	Pass
							48	6465.000	6425 to 6525	Pass
							48	6465.000	6425 to 6525	Pass



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5.1.5 Ant1

Ant1										
ENV	Mode	Tx Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11a	SISO	6535	/	/	20	37	6534.980	6525 to 6875	Pass
							48	6535.040	6525 to 6875	Pass
							57	6535.000	6525 to 6875	Pass
						-30	48	6535.000	6525 to 6875	Pass
						-20	48	6534.960	6525 to 6875	Pass
						-10	48	6535.000	6525 to 6875	Pass
						0	48	6535.000	6525 to 6875	Pass
						10	48	6534.960	6525 to 6875	Pass
						30	48	6535.020	6525 to 6875	Pass
						40	48	6535.040	6525 to 6875	Pass
						50	48	6535.000	6525 to 6875	Pass
			6695	/	/	20	37	6695.020	6525 to 6875	Pass
							48	6694.980	6525 to 6875	Pass
							57	6695.020	6525 to 6875	Pass
						-30	48	6694.980	6525 to 6875	Pass
						-20	48	6695.000	6525 to 6875	Pass
						-10	48	6695.020	6525 to 6875	Pass
						0	48	6695.000	6525 to 6875	Pass
						10	48	6694.980	6525 to 6875	Pass
						30	48	6695.000	6525 to 6875	Pass
						40	48	6694.980	6525 to 6875	Pass
						50	48	6694.960	6525 to 6875	Pass
			6855	/	/	20	37	6854.960	6525 to 6875	Pass
							48	6855.020	6525 to 6875	Pass
							57	6855.040	6525 to 6875	Pass
						-30	48	6855.020	6525 to 6875	Pass
						-20	48	6855.040	6525 to 6875	Pass
						-10	48	6855.000	6525 to 6875	Pass
						0	48	6855.000	6525 to 6875	Pass
						10	48	6855.020	6525 to 6875	Pass
						30	48	6855.000	6525 to 6875	Pass
						40	48	6855.020	6525 to 6875	Pass
						50	48	6855.000	6525 to 6875	Pass
	802.11ax (HEW20)	MIMO	6535	RU242	Left	20	37	6535.020	6525 to 6875	Pass
							48	6535.060	6525 to 6875	Pass



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							57	6535.040	6525 to 6875	Pass
						-30	48	6534.980	6525 to 6875	Pass
						-20	48	6535.020	6525 to 6875	Pass
						-10	48	6535.000	6525 to 6875	Pass
						0	48	6535.040	6525 to 6875	Pass
						10	48	6535.020	6525 to 6875	Pass
						30	48	6535.000	6525 to 6875	Pass
						40	48	6535.040	6525 to 6875	Pass
						50	48	6534.940	6525 to 6875	Pass
			6695	RU242	Left	20	37	6694.980	6525 to 6875	Pass
							48	6695.020	6525 to 6875	Pass
							57	6695.060	6525 to 6875	Pass
						-30	48	6695.040	6525 to 6875	Pass
						-20	48	6694.920	6525 to 6875	Pass
						-10	48	6695.000	6525 to 6875	Pass
						0	48	6694.980	6525 to 6875	Pass
						10	48	6695.020	6525 to 6875	Pass
						30	48	6695.000	6525 to 6875	Pass
						40	48	6695.080	6525 to 6875	Pass
						50	48	6695.020	6525 to 6875	Pass
			6855	RU242	Left	20	37	6855.48	6525 to 6875	Pass
							48	6854.940	6525 to 6875	Pass
							57	6855.020	6525 to 6875	Pass
						-30	48	6855.040	6525 to 6875	Pass
						-20	48	6855.000	6525 to 6875	Pass
						-10	48	6854.960	6525 to 6875	Pass
						0	48	6855.000	6525 to 6875	Pass
						10	48	6855.040	6525 to 6875	Pass
						30	48	6855.020	6525 to 6875	Pass
						40	48	6855.48	6525 to 6875	Pass
						50	48	6855.060	6525 to 6875	Pass
			802.11ax (HEW40)	MIMO		20	37	6565.000	6525 to 6875	Pass
							48	6564.960	6525 to 6875	Pass
							57	6565.040	6525 to 6875	Pass
						-30	48	6565.000	6525 to 6875	Pass
						-20	48	6565.040	6525 to 6875	Pass
						-10	48	6565.000	6525 to 6875	Pass
						0	48	6565.000	6525 to 6875	Pass
						10	48	6565.040	6525 to 6875	Pass
						30	48	6565.080	6525 to 6875	Pass



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						40	48	6565.040	6525 to 6875	Pass
						50	48	6565.040	6525 to 6875	Pass
			6685	RU484	Left	20	37	6685.040	6525 to 6875	Pass
							48	6685.000	6525 to 6875	Pass
							57	6684.960	6525 to 6875	Pass
						-30	48	6685.040	6525 to 6875	Pass
						-20	48	6685.000	6525 to 6875	Pass
						-10	48	6685.000	6525 to 6875	Pass
						0	48	6685.000	6525 to 6875	Pass
						10	48	6684.960	6525 to 6875	Pass
						30	48	6685.040	6525 to 6875	Pass
						40	48	6685.000	6525 to 6875	Pass
						50	48	6685.000	6525 to 6875	Pass
			6845	RU484	Left	20	37	6845.080	6525 to 6875	Pass
							48	6845.000	6525 to 6875	Pass
							57	6845.040	6525 to 6875	Pass
						-30	48	6845.000	6525 to 6875	Pass
						-20	48	6845.040	6525 to 6875	Pass
						-10	48	6845.080	6525 to 6875	Pass
						0	48	6845.000	6525 to 6875	Pass
						10	48	6845.000	6525 to 6875	Pass
						30	48	6845.000	6525 to 6875	Pass
						40	48	6845.040	6525 to 6875	Pass
						50	48	6845.040	6525 to 6875	Pass
			6625	RU996	Left	20	37	6625.000	6525 to 6875	Pass
							48	6625.075	6525 to 6875	Pass
							57	6624.925	6525 to 6875	Pass
						-30	48	6625.075	6525 to 6875	Pass
						-20	48	6625.075	6525 to 6875	Pass
						-10	48	6625.150	6525 to 6875	Pass
						0	48	6625.075	6525 to 6875	Pass
						10	48	6625.075	6525 to 6875	Pass
						30	48	6625.075	6525 to 6875	Pass
						40	48	6625.075	6525 to 6875	Pass
						50	48	6624.925	6525 to 6875	Pass
			6705	RU996	Left	20	37	6705.075	6525 to 6875	Pass
							48	6705.075	6525 to 6875	Pass
							57	6704.925	6525 to 6875	Pass
						-30	48	6705.000	6525 to 6875	Pass
						-20	48	6705.000	6525 to 6875	Pass



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			6785	RU996	Left	-10	48	6705.000	6525 to 6875	Pass
						0	48	6705.000	6525 to 6875	Pass
						10	48	6705.000	6525 to 6875	Pass
						30	48	6705.000	6525 to 6875	Pass
						40	48	6705.150	6525 to 6875	Pass
						50	48	6705.000	6525 to 6875	Pass
						20	37	6785.000	6525 to 6875	Pass
							48	6785.000	6525 to 6875	Pass
							57	6785.000	6525 to 6875	Pass
						-30	48	6785.075	6525 to 6875	Pass
						-20	48	6785.075	6525 to 6875	Pass
						-10	48	6785.075	6525 to 6875	Pass
						0	48	6785.075	6525 to 6875	Pass
						10	48	6785.150	6525 to 6875	Pass
						30	48	6785.000	6525 to 6875	Pass
						40	48	6785.075	6525 to 6875	Pass
						50	48	6785.075	6525 to 6875	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	20	37	6665.075	6525 to 6875	Pass
							48	6664.850	6525 to 6875	Pass
							57	6665.000	6525 to 6875	Pass
						-30	48	6665.000	6525 to 6875	Pass
						-20	48	6665.000	6525 to 6875	Pass
						-10	48	6665.075	6525 to 6875	Pass
						0	48	6665.000	6525 to 6875	Pass
						10	48	6665.000	6525 to 6875	Pass
						30	48	6665.075	6525 to 6875	Pass
						40	48	6664.925	6525 to 6875	Pass
						50	48	6665.075	6525 to 6875	Pass

5.1.6 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	20	37	6525.040	6425 to 6875	Pass
							48	6525.000	6425 to 6875	Pass
							57	6525.000	6425 to 6875	Pass
						-30	48	6525.48	6425 to 6875	Pass
						-20	48	6525.48	6425 to 6875	Pass
						-10	48	6525.040	6425 to 6875	Pass



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SZEMC-TRF-01 Rev. A/1

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						0	48	6525.000	6425 to 6875	Pass
						10	48	6525.040	6425 to 6875	Pass
						30	48	6525.000	6425 to 6875	Pass
						40	48	6525.040	6425 to 6875	Pass
						50	48	6525.000	6425 to 6875	Pass
	802.11ax (HEW80)	MIMO	6545	RU996	Left	20	37	6545.075	6425 to 6875	Pass
							48	6545.075	6425 to 6875	Pass
							57	6545.075	6425 to 6875	Pass
						-30	48	6545.075	6425 to 6875	Pass
						-20	48	6545.075	6425 to 6875	Pass
						-10	48	6545.000	6425 to 6875	Pass
						0	48	6545.150	6425 to 6875	Pass
						10	48	6545.150	6425 to 6875	Pass
						30	48	6545.150	6425 to 6875	Pass
						40	48	6545.075	6425 to 6875	Pass
						50	48	6545.000	6425 to 6875	Pass
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	20	37	6505.075	6425 to 6875	Pass
							48	6505.075	6425 to 6875	Pass
							57	6505.000	6425 to 6875	Pass
						-30	48	6505.000	6425 to 6875	Pass
						-20	48	6505.075	6425 to 6875	Pass
						-10	48	6505.075	6425 to 6875	Pass
						0	48	6505.000	6425 to 6875	Pass
						10	48	6505.075	6425 to 6875	Pass
						30	48	6505.075	6425 to 6875	Pass
						40	48	6505.000	6425 to 6875	Pass
						50	48	6505.075	6425 to 6875	Pass



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6. Emission Mask

6.1 Test Result

6.1.1 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	6895	/	/	1	Refer To Test Graph		Pass
			6995	/	/	1	Refer To Test Graph		Pass
			7115	/	/	1	Refer To Test Graph		Pass
	802.11ax (HEW20)	MIMO	6895	RU242	Left	1	Refer To Test Graph		Pass
			6995	RU242	Left	1	Refer To Test Graph		Pass
			7115	RU242	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	1	Refer To Test Graph		Pass
			7005	RU484	Left	1	Refer To Test Graph		Pass
			7085	RU484	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	1	Refer To Test Graph		Pass
			7025	RU996	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	1	Refer To Test Graph		Pass

6.1.2 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	6875	/	/	1	Refer To Test Graph		Pass
	802.11ax (HEW20)	MIMO	6875	RU242	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	1	Refer To Test Graph		Pass

6.1.3 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	5955	/	/	1	Refer To Test Graph		Pass



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	802.11ax (HEW20)	MIMO	6175	/	/	1	Refer To Test Graph	Pass
			6415	/	/	1	Refer To Test Graph	Pass
			5955	RU242	Left	1	Refer To Test Graph	Pass
	802.11ax (HEW40)	MIMO	6175	RU242	Left	1	Refer To Test Graph	Pass
			6415	RU242	Left	1	Refer To Test Graph	Pass
			5965	RU484	Left	1	Refer To Test Graph	Pass
	802.11ax (HEW80)	MIMO	6165	RU484	Left	1	Refer To Test Graph	Pass
			6405	RU484	Left	1	Refer To Test Graph	Pass
			5985	RU996	Left	1	Refer To Test Graph	Pass
	802.11ax (HEW160)	MIMO	6145	RU996	Left	1	Refer To Test Graph	Pass
			6385	RU996	Left	1	Refer To Test Graph	Pass
			6025	2xRU996	Left	1	Refer To Test Graph	Pass

6.1.4 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	6435	/	/	1	Refer To Test Graph		Pass
			6475	/	/	1	Refer To Test Graph		Pass
			6515	/	/	1	Refer To Test Graph		Pass
	802.11ax (HEW20)	MIMO	6435	RU242	Left	1	Refer To Test Graph		Pass
			6475	RU242	Left	1	Refer To Test Graph		Pass
			6515	RU242	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6445	RU484	Left	1	Refer To Test Graph		Pass
			6485	RU484	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6465	RU996	Left	1	Refer To Test Graph		Pass

6.1.5 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11a	SISO	6535	/	/	1	Refer To Test Graph		Pass
			6695	/	/	1	Refer To Test Graph		Pass
			6855	/	/	1	Refer To Test Graph		Pass
	802.11ax (HEW20)	MIMO	6535	RU242	Left	1	Refer To Test Graph		Pass
			6695	RU242	Left	1	Refer To Test Graph		Pass
			6855	RU242	Left	1	Refer To Test Graph		Pass
	802.11ax	MIMO	6565	RU484	Left	1	Refer To Test Graph		Pass



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	(HEW40)		6685	RU484	Left	1	Refer To Test Graph	Pass
			6845	RU484	Left	1	Refer To Test Graph	Pass
	802.11ax (HEW80)	MIMO	6625	RU996	Left	1	Refer To Test Graph	Pass
			6705	RU996	Left	1	Refer To Test Graph	Pass
			6785	RU996	Left	1	Refer To Test Graph	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	1	Refer To Test Graph	Pass

6.1.6 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6545	RU996	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	1	Refer To Test Graph		Pass



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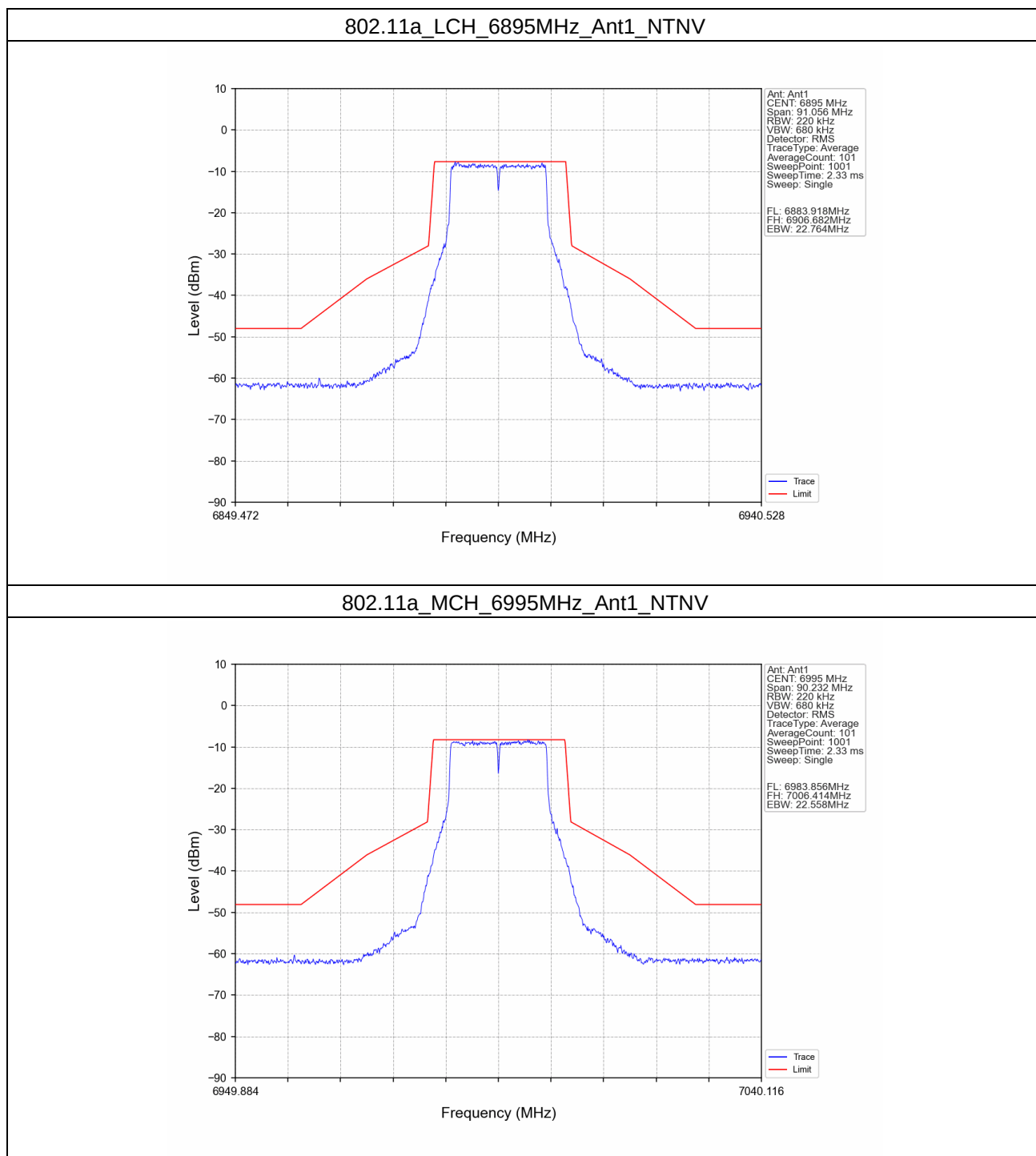
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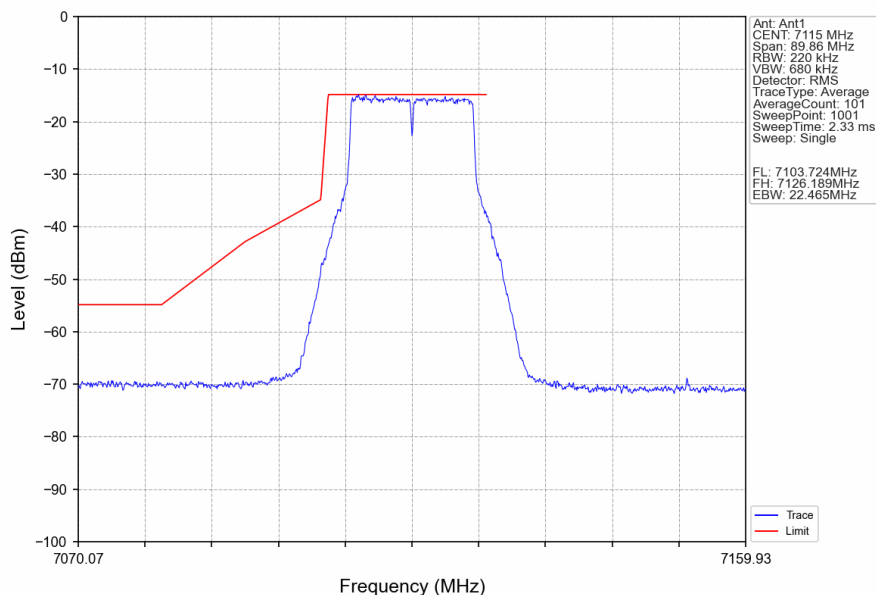
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6.2 Test Graph

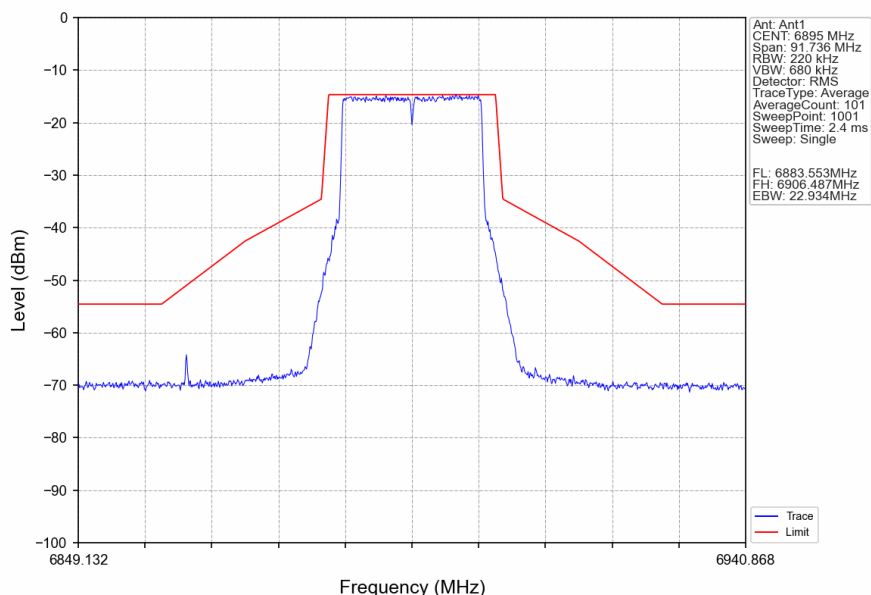
6.2.1 EMask



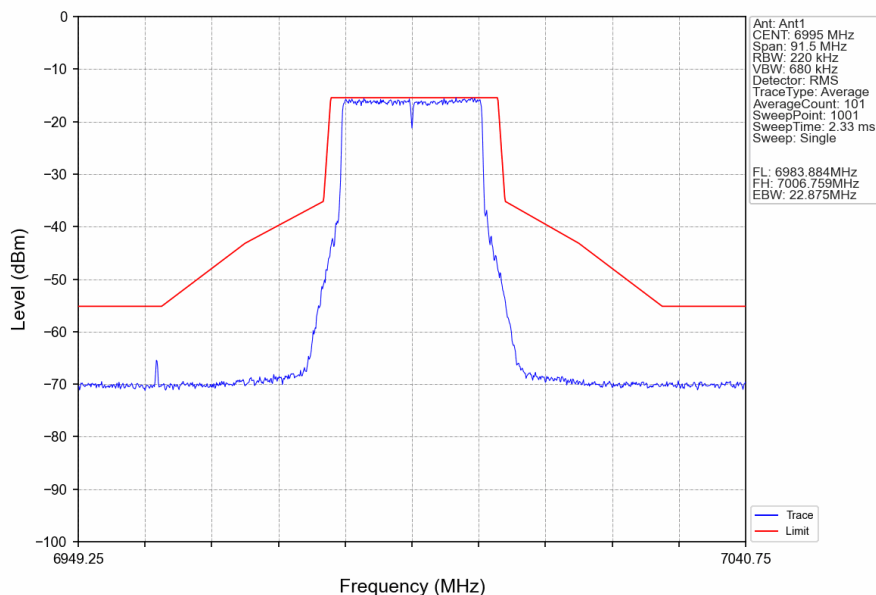
802.11a_HCH_7115MHz_Ant1_NTNV



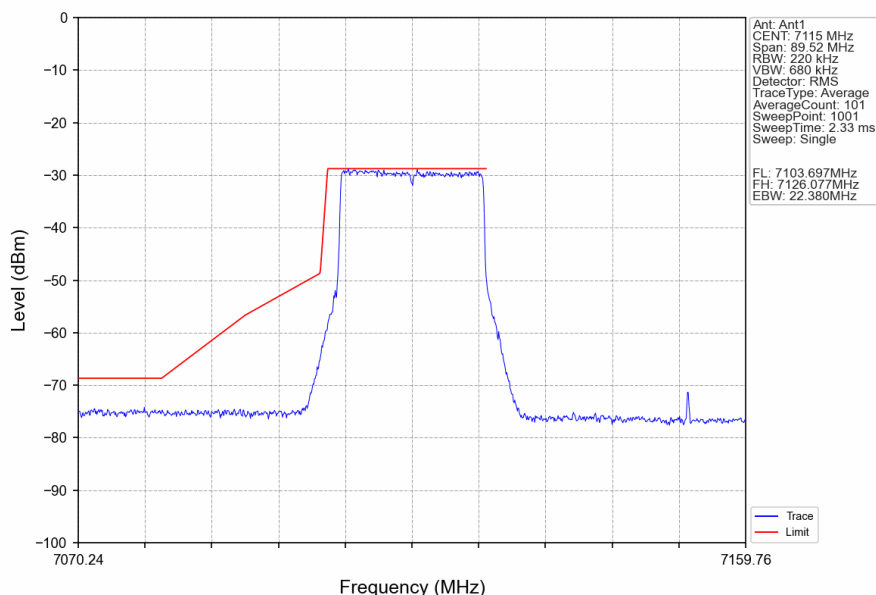
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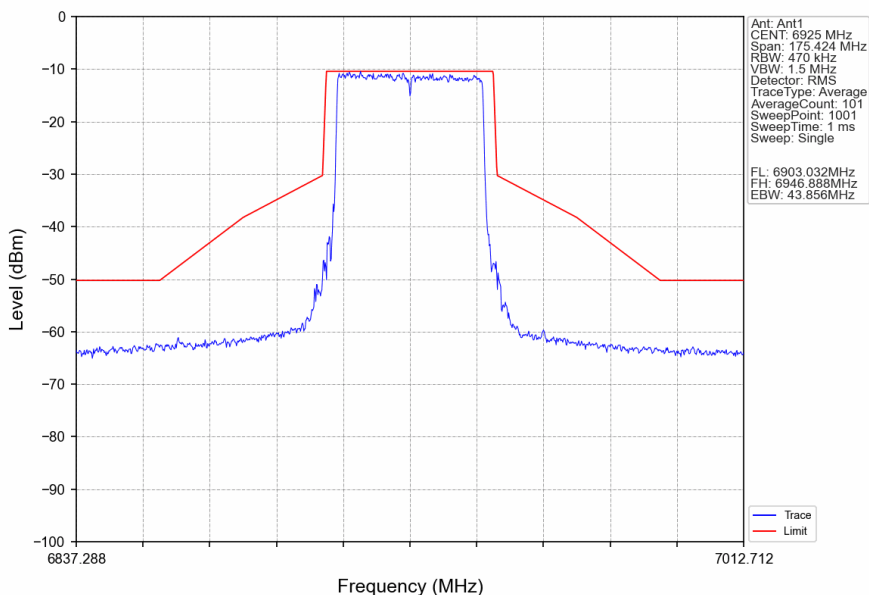
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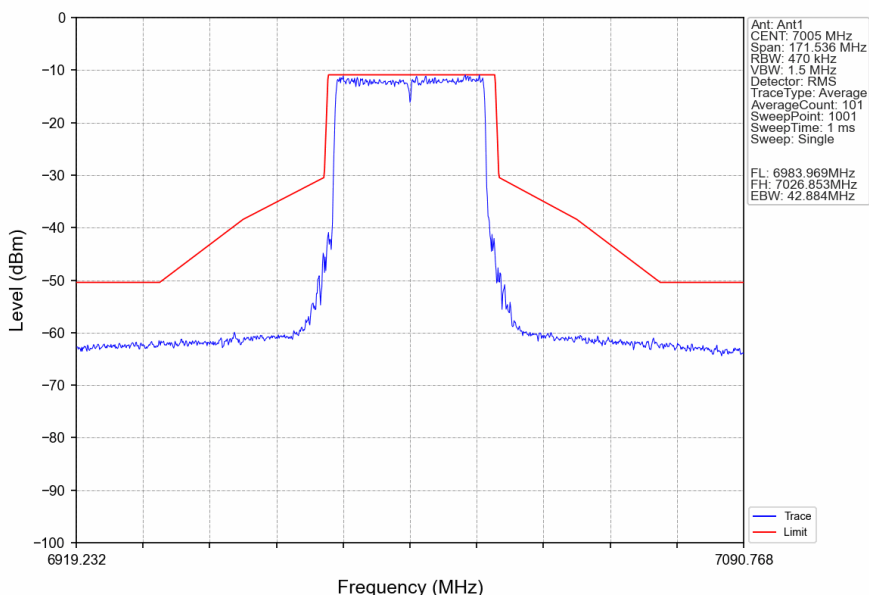
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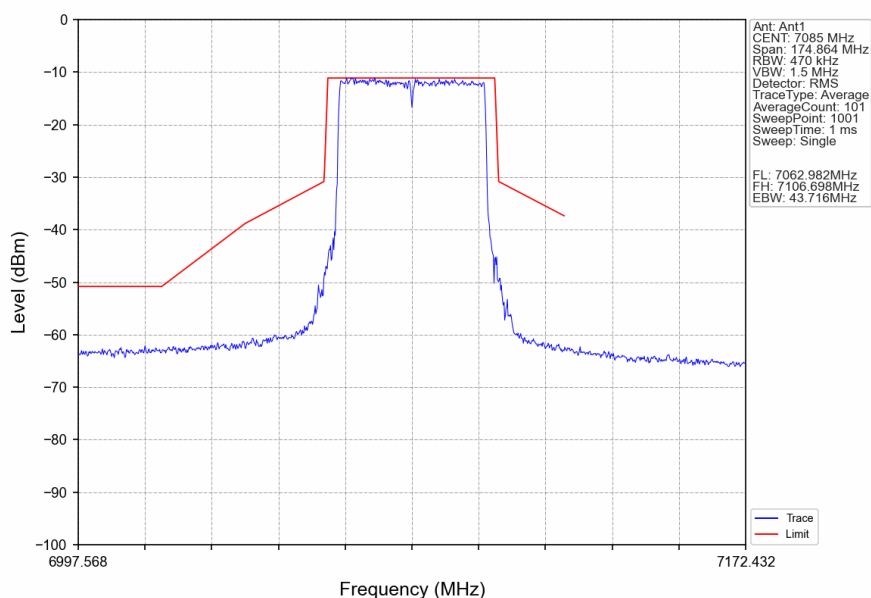
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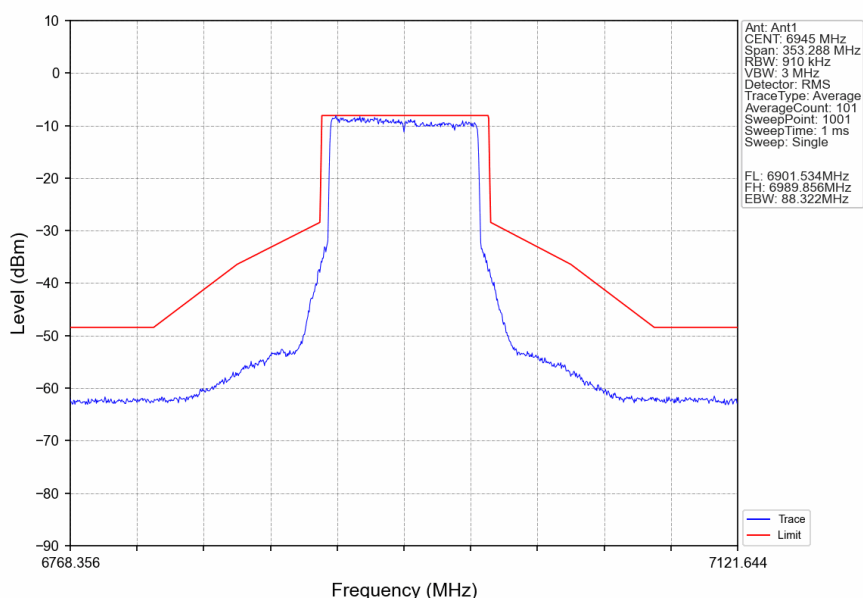
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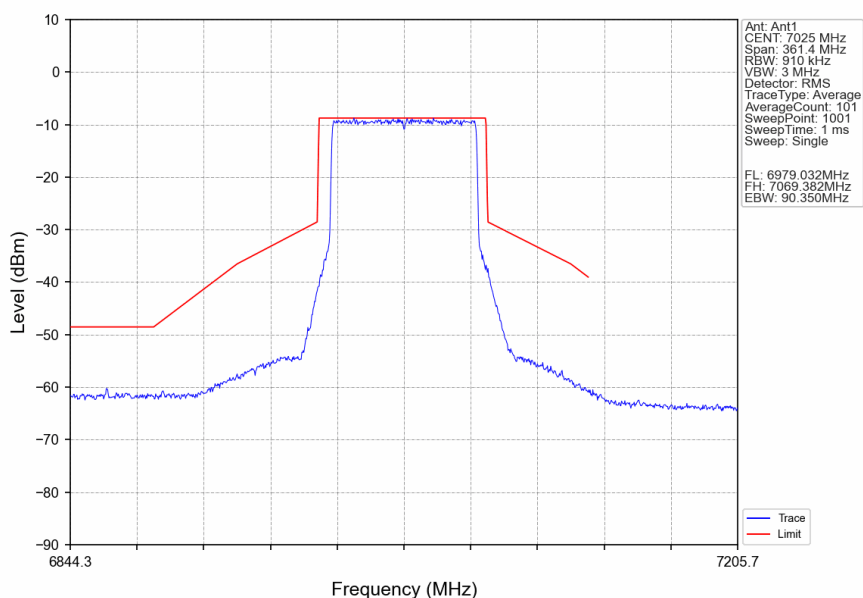
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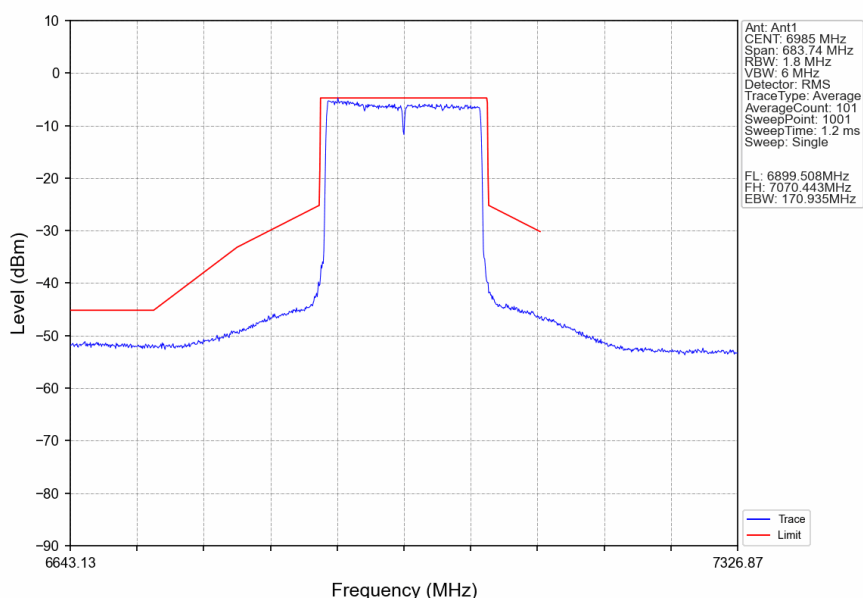
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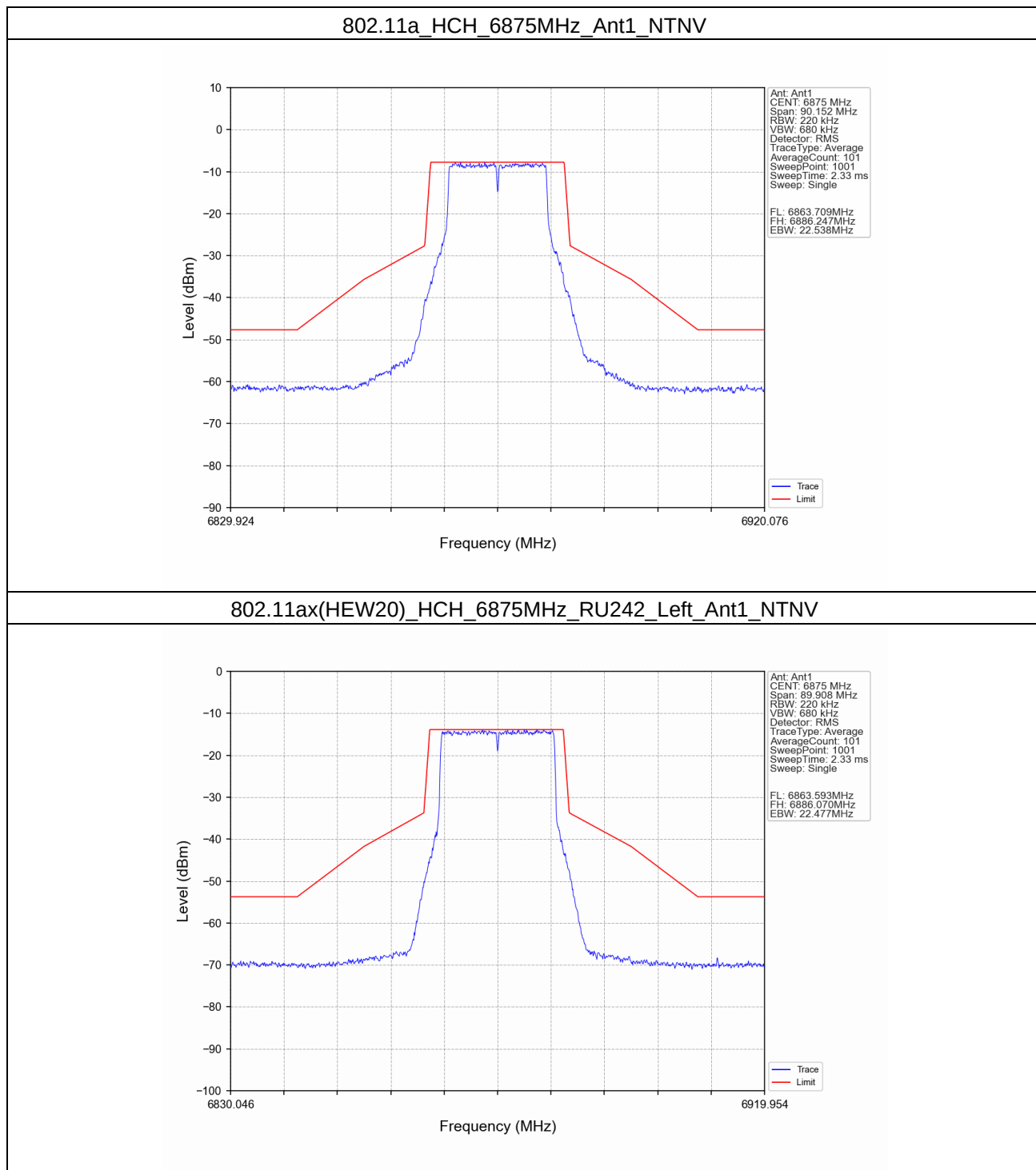
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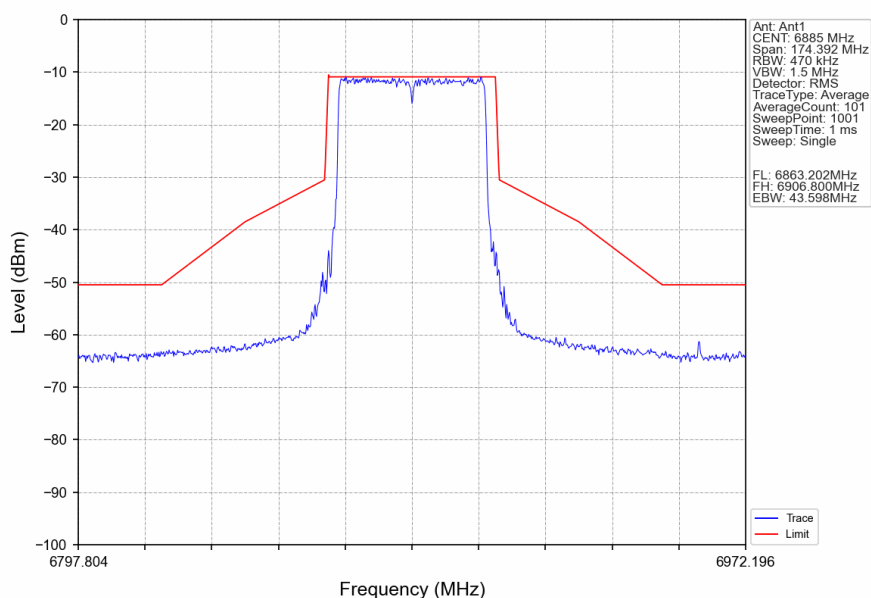
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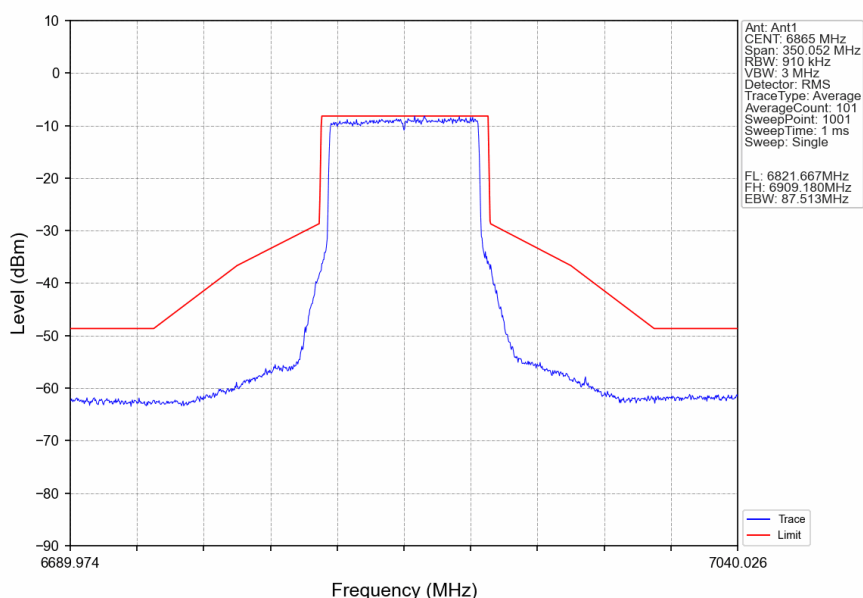
6.2.2 EMask



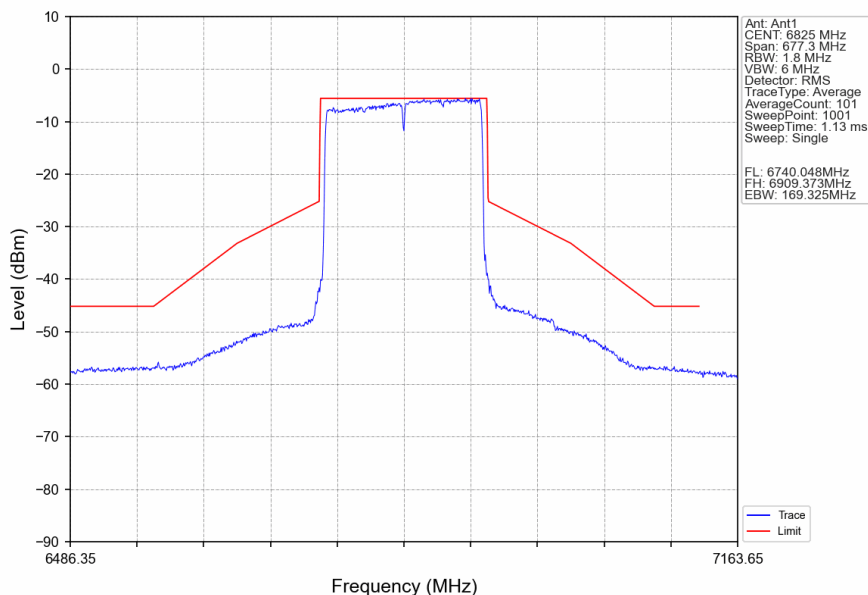
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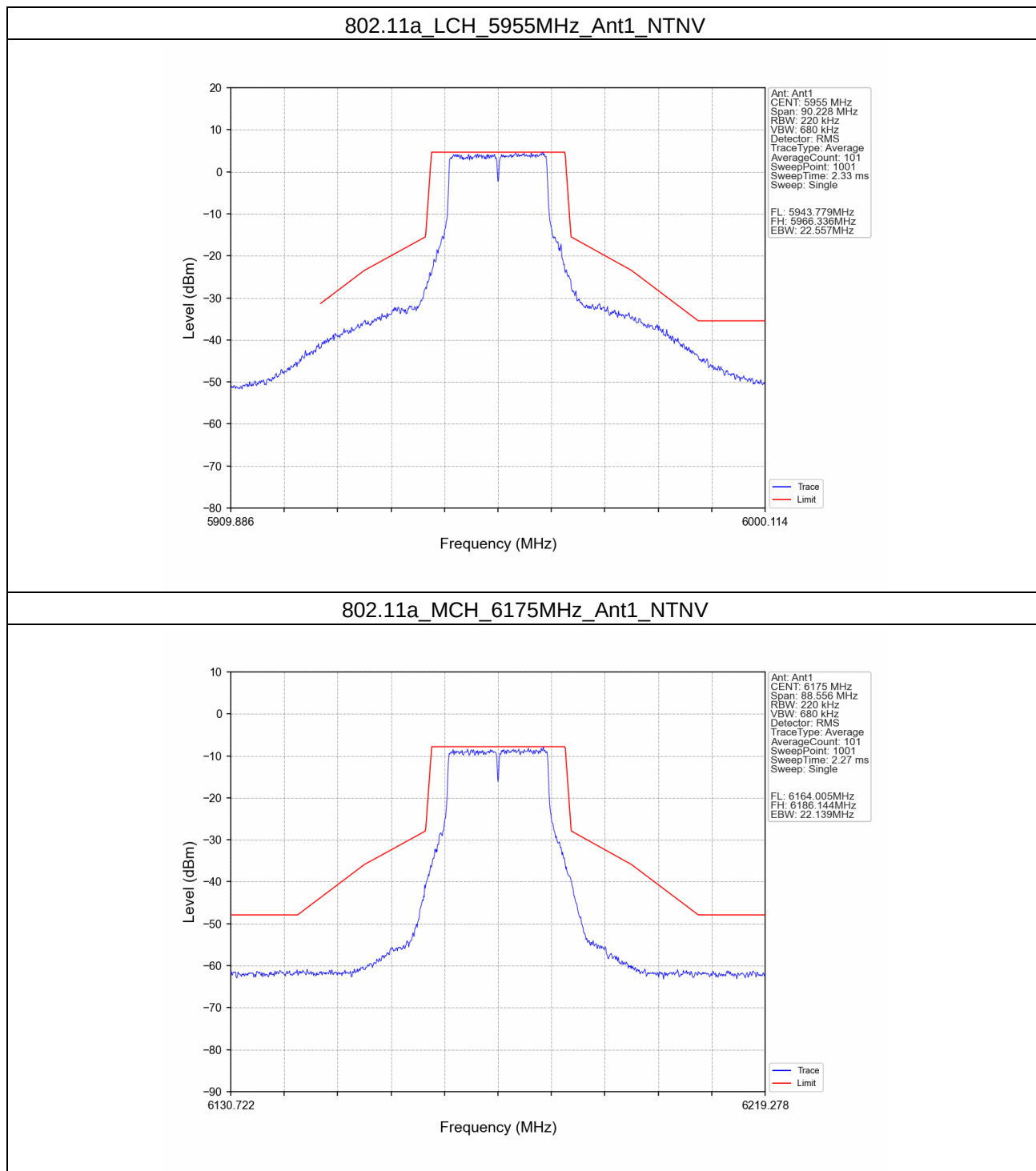
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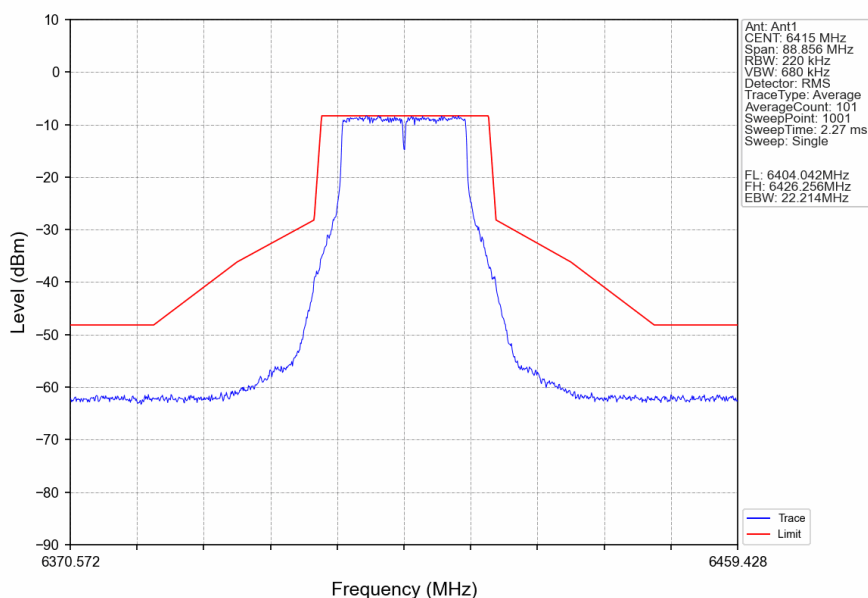
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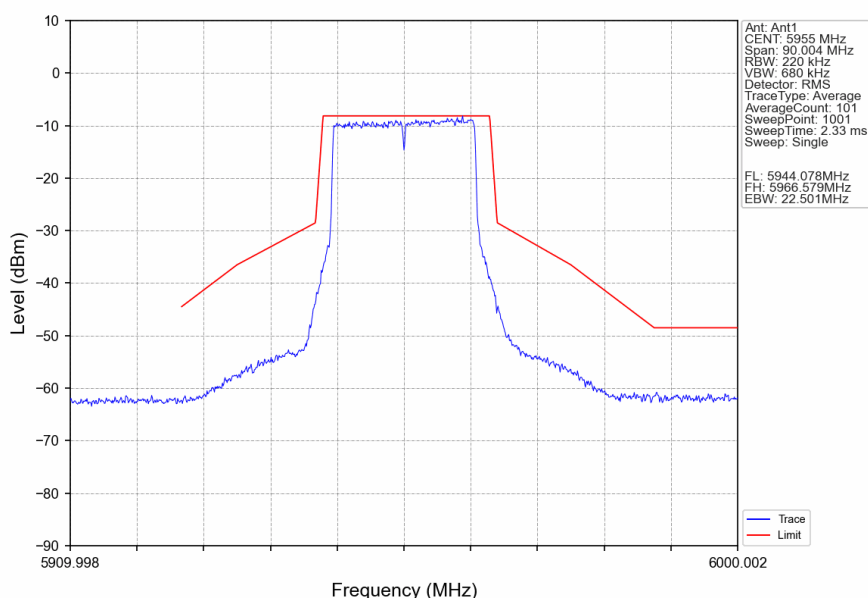
6.2.3 EMask



802.11a_HCH_6415MHz_Ant1_NTNV



802.11ax(HEW20)_LCH_5955MHz_RU242_Left_Ant1_NTNV



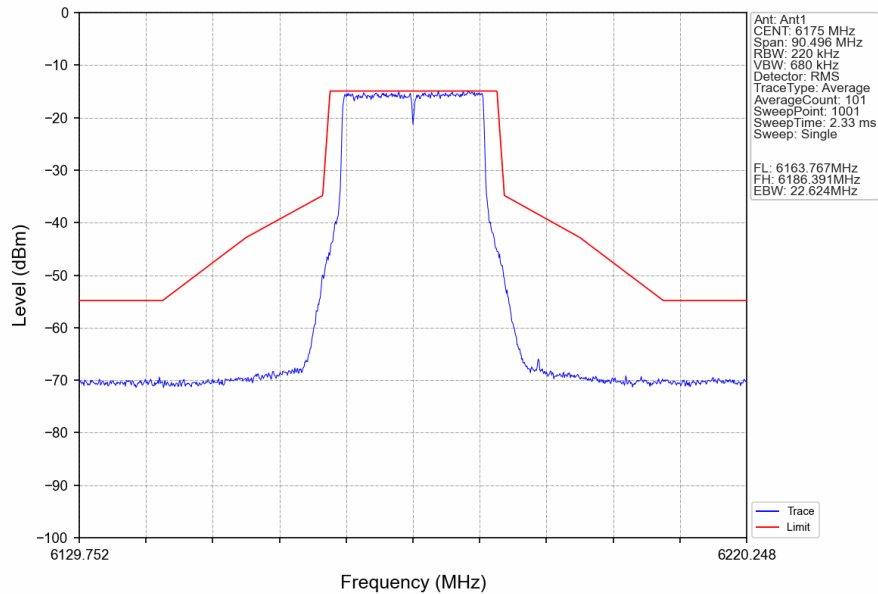
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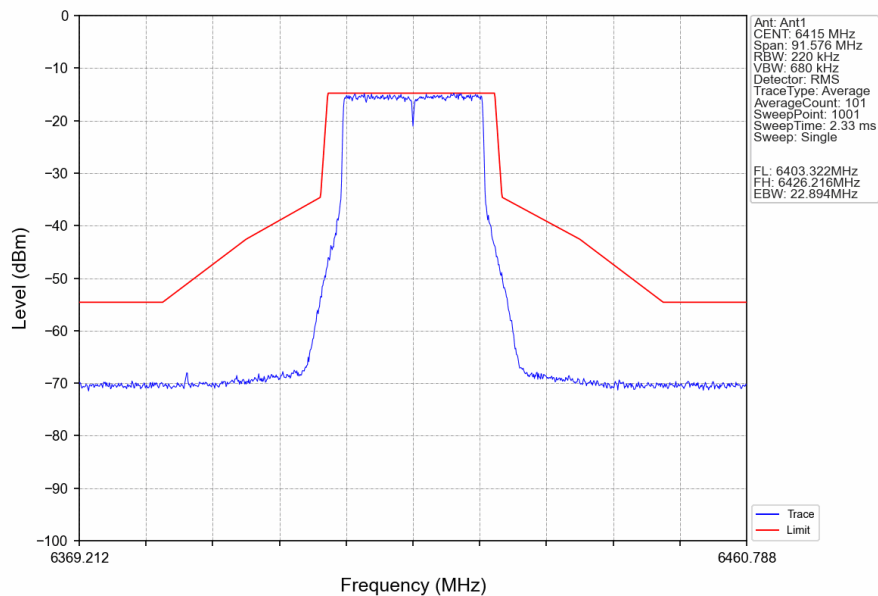
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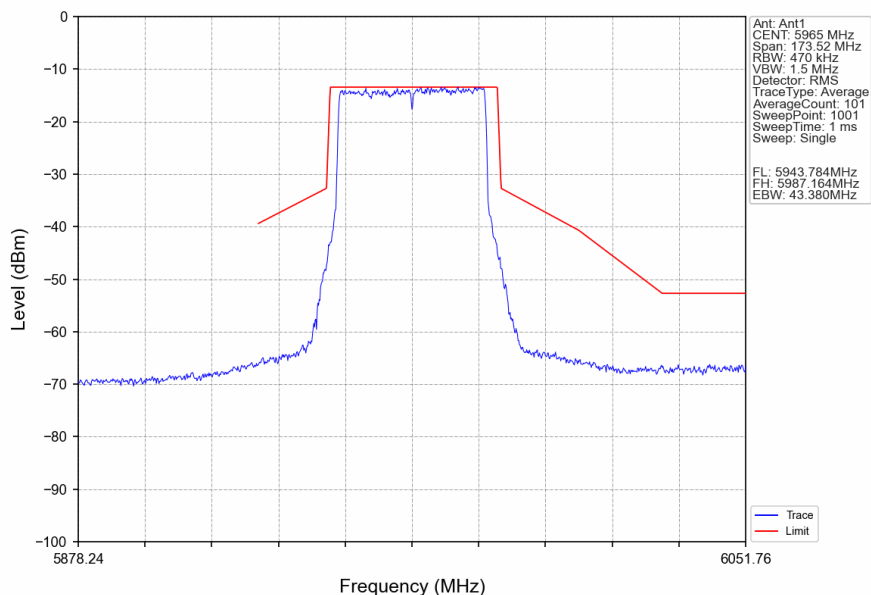
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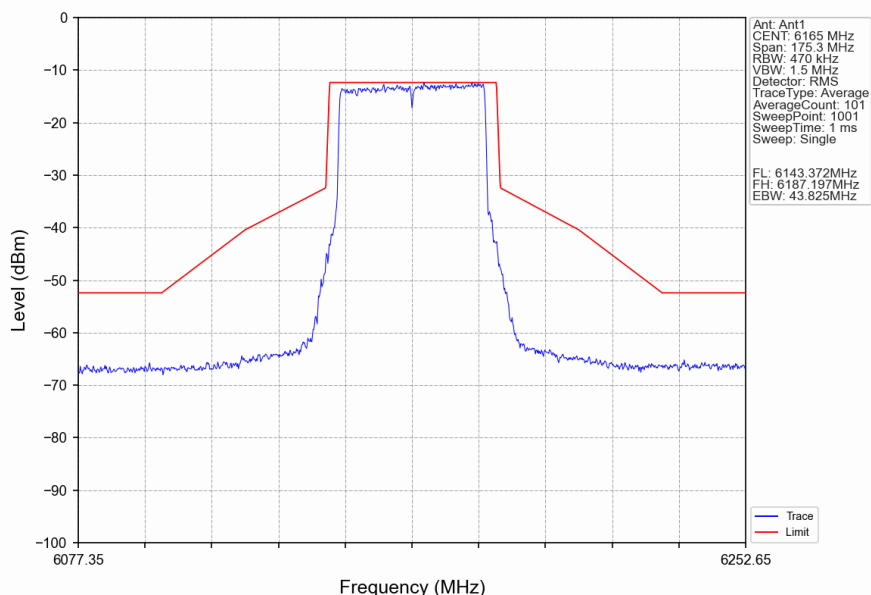
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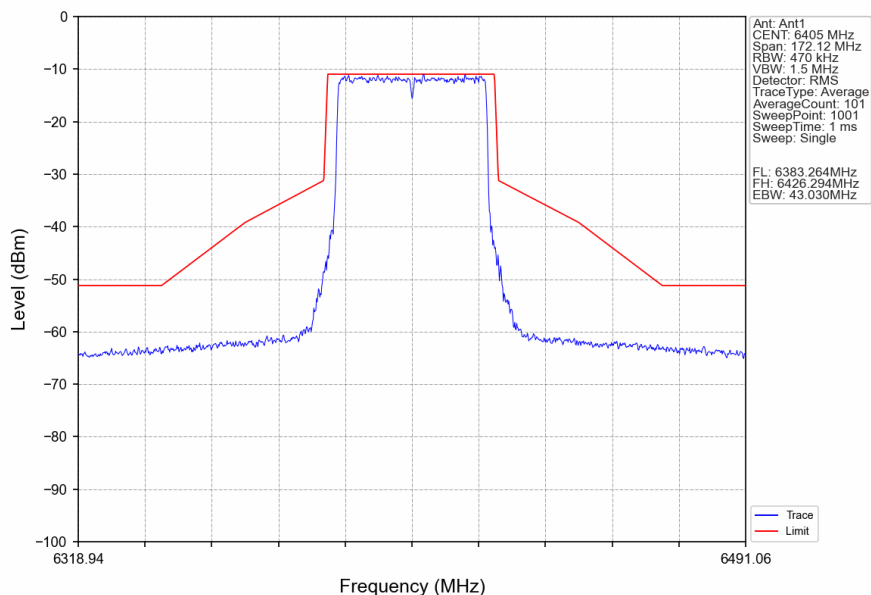
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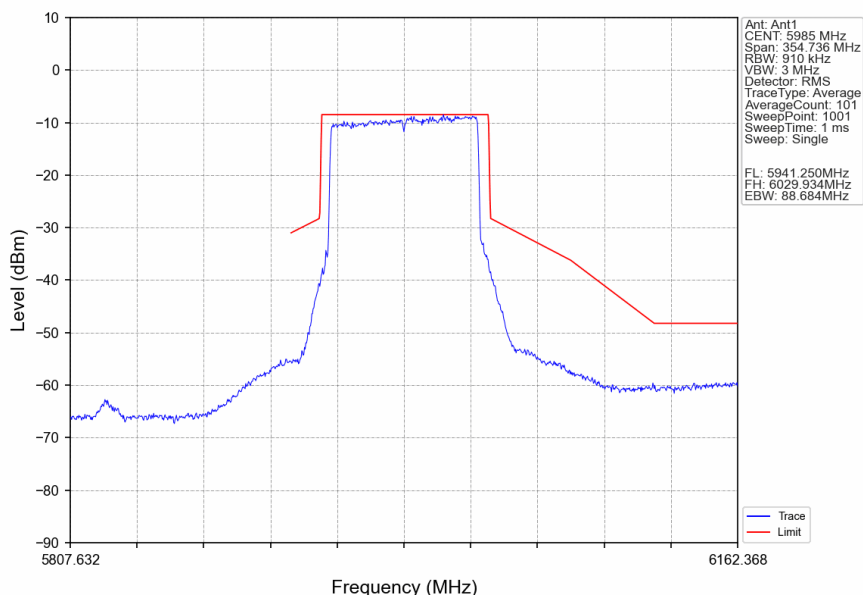
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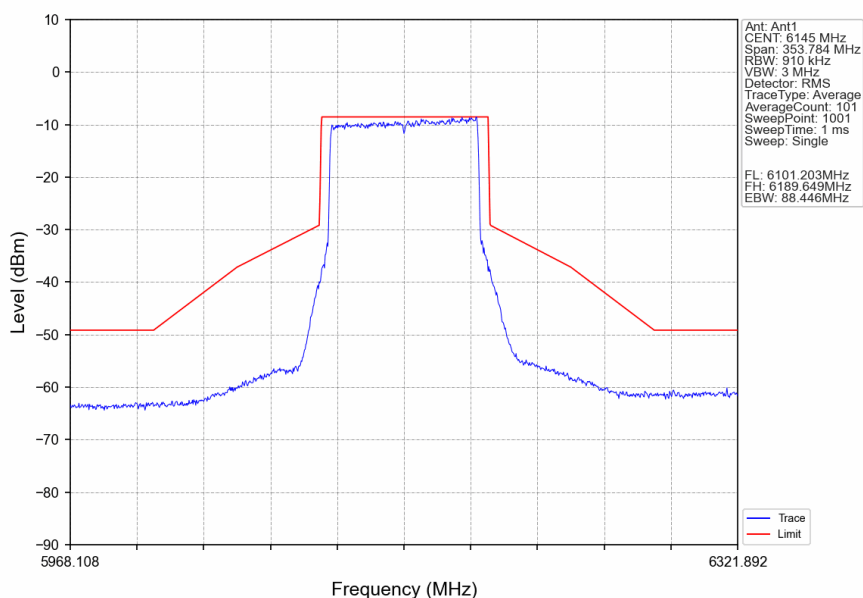
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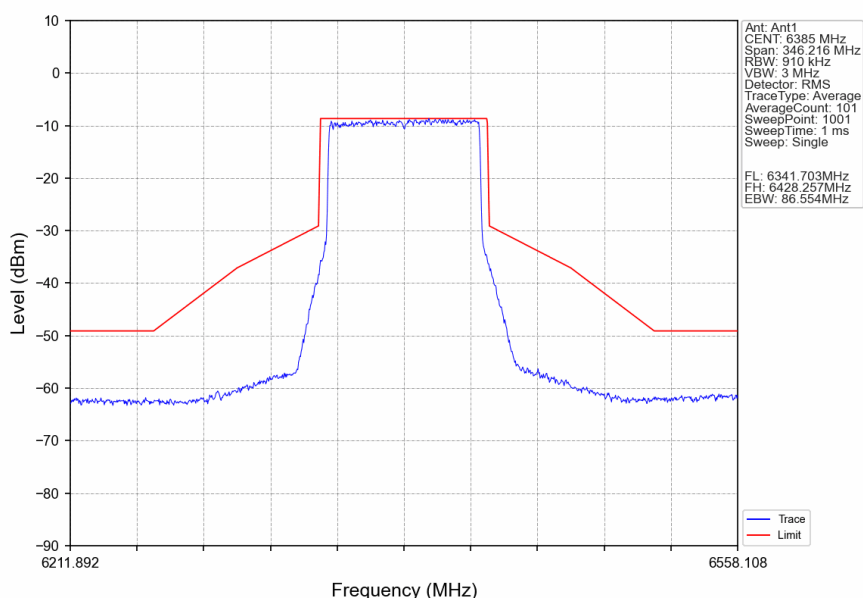
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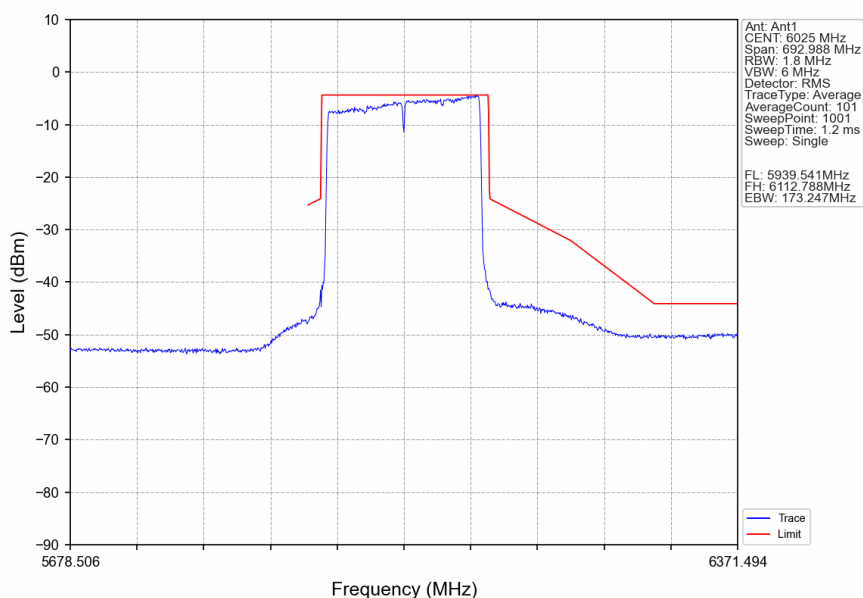
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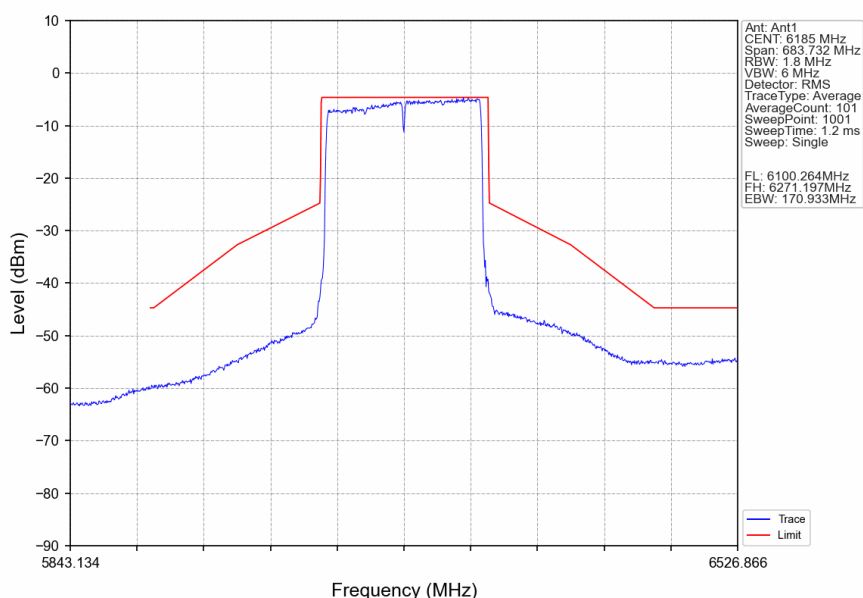
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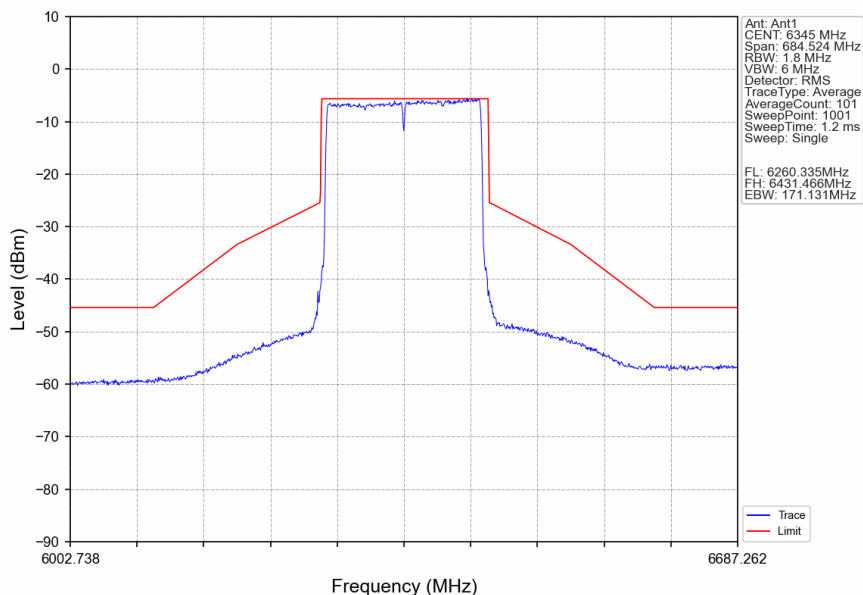
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802.11ax(HEW160)_MCH_6185MHz_2xRU996_Left_Ant1_NTNV



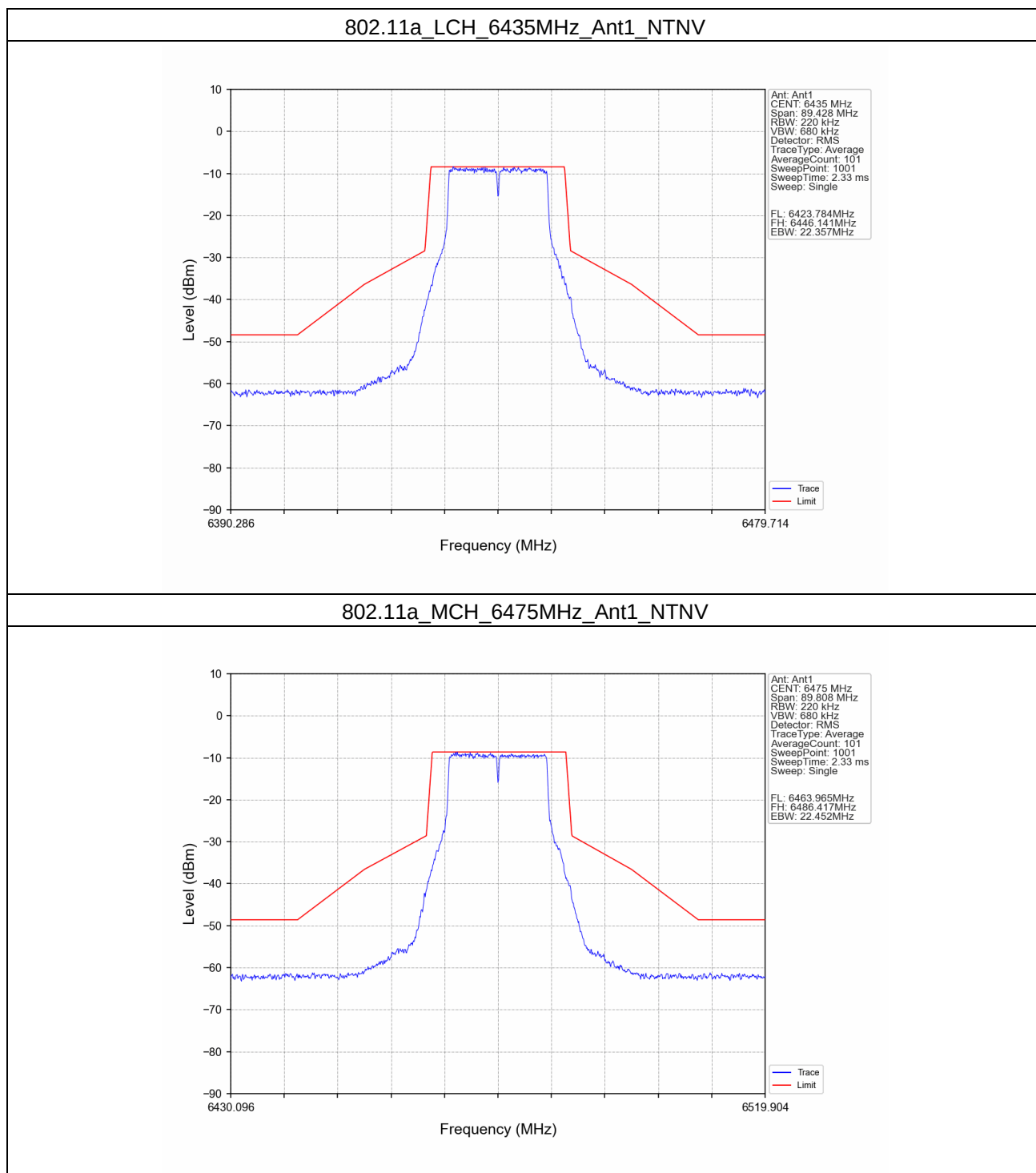
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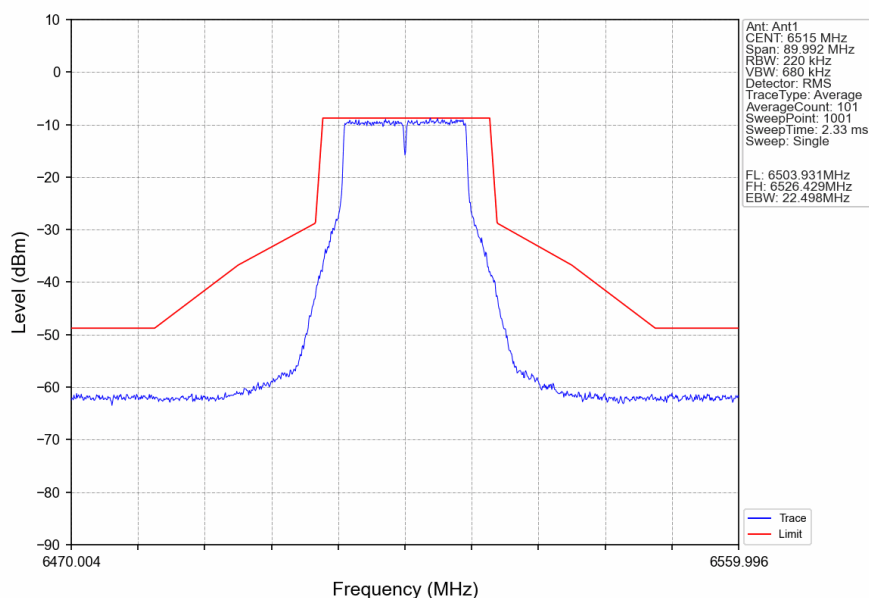
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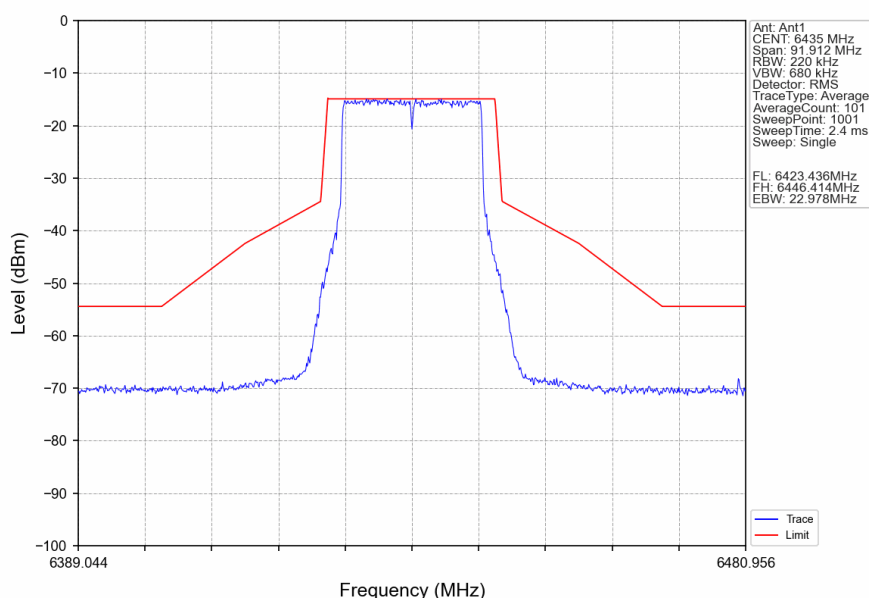
6.2.4 EMask



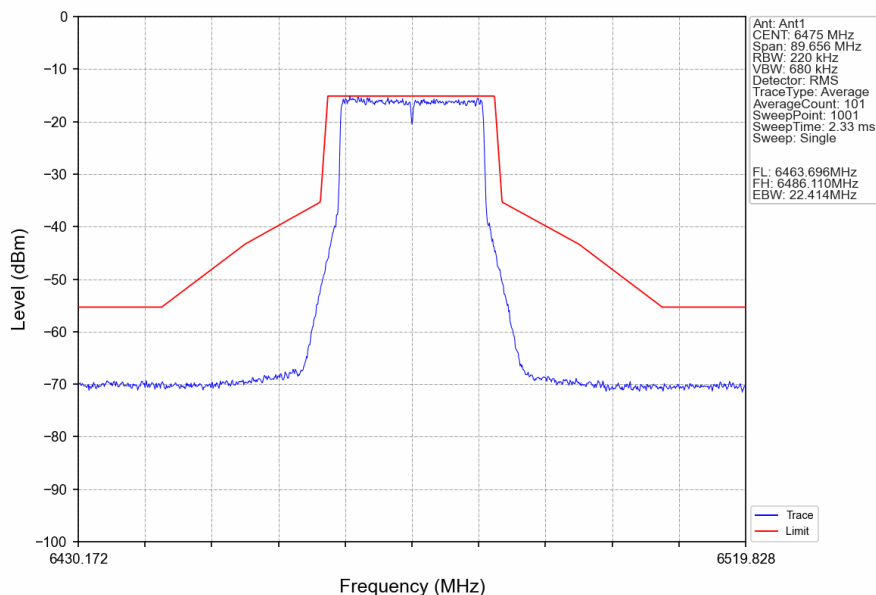
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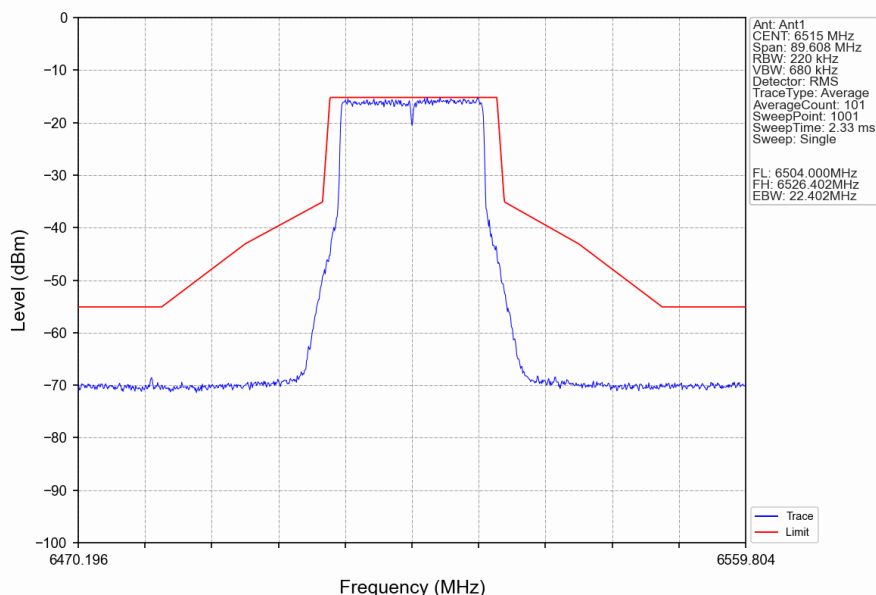
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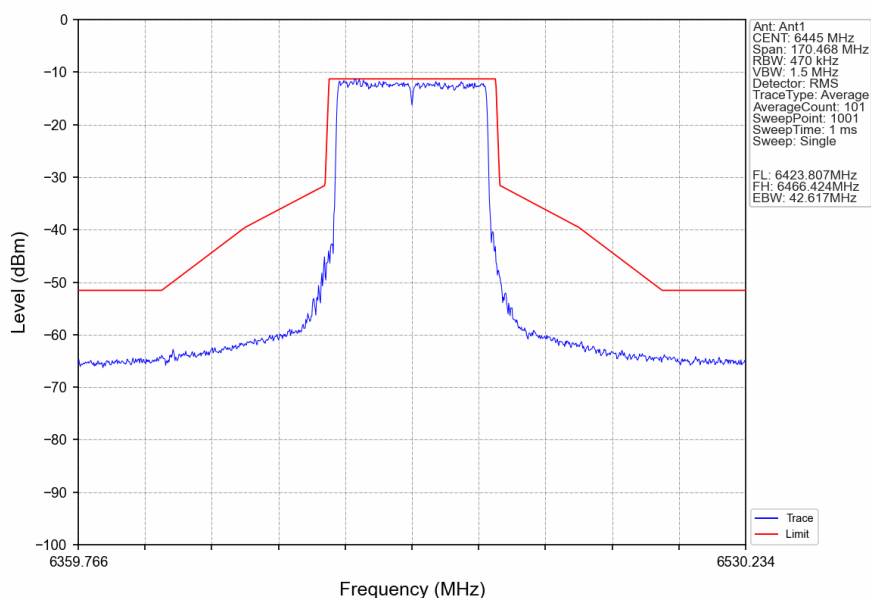
802.11ax(HEW20)_MCH_6475MHz_RU242_Left_Ant1_NTNV



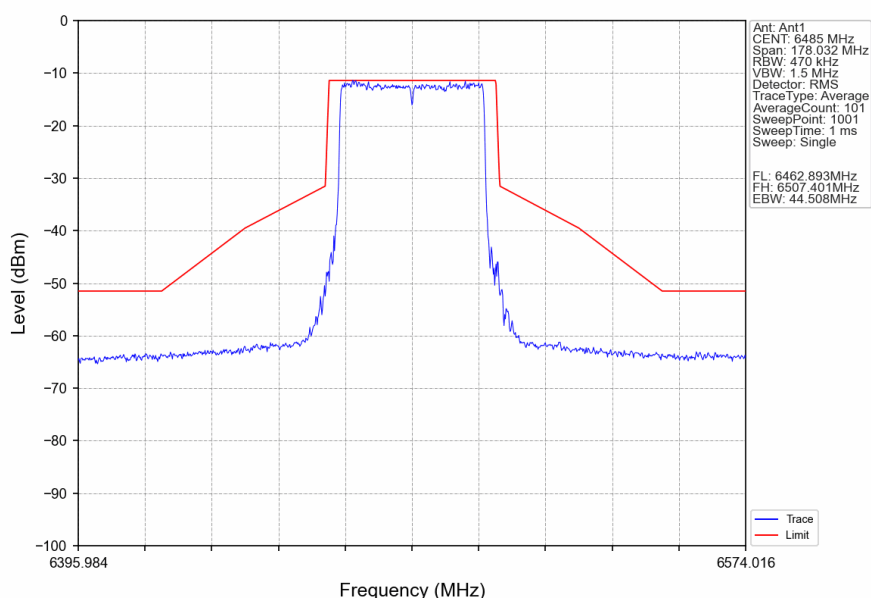
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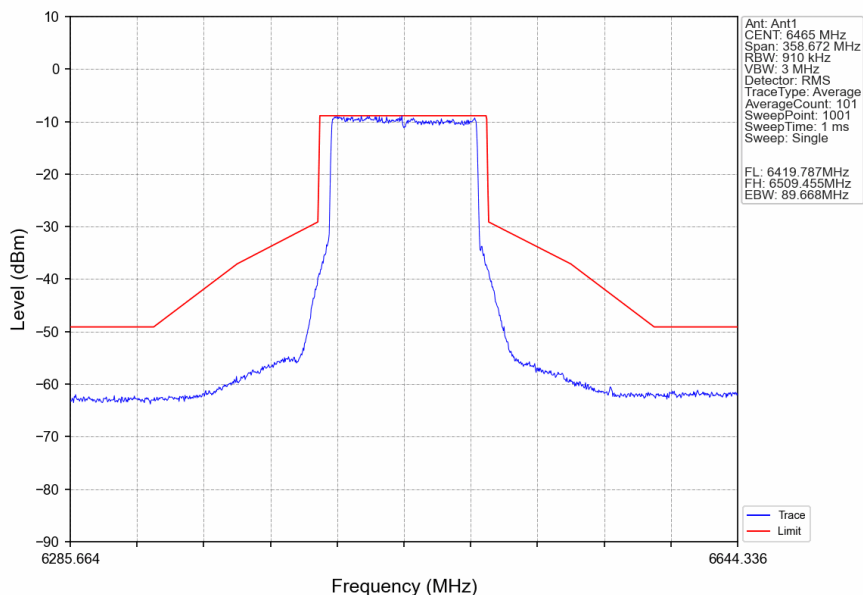
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802.11ax(HEW40)_MCH_6485MHz_RU484_Left_Ant1_NTNV



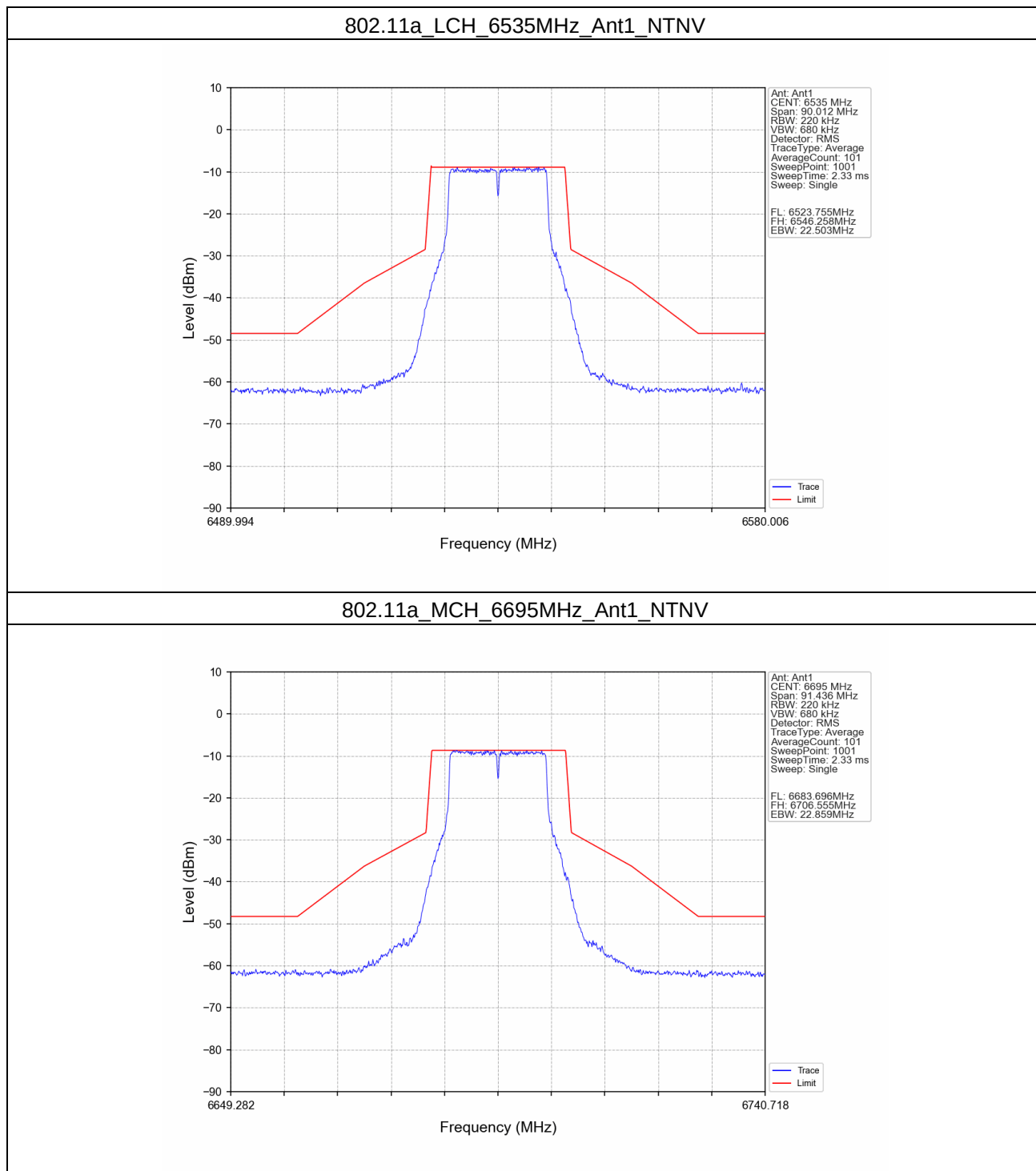
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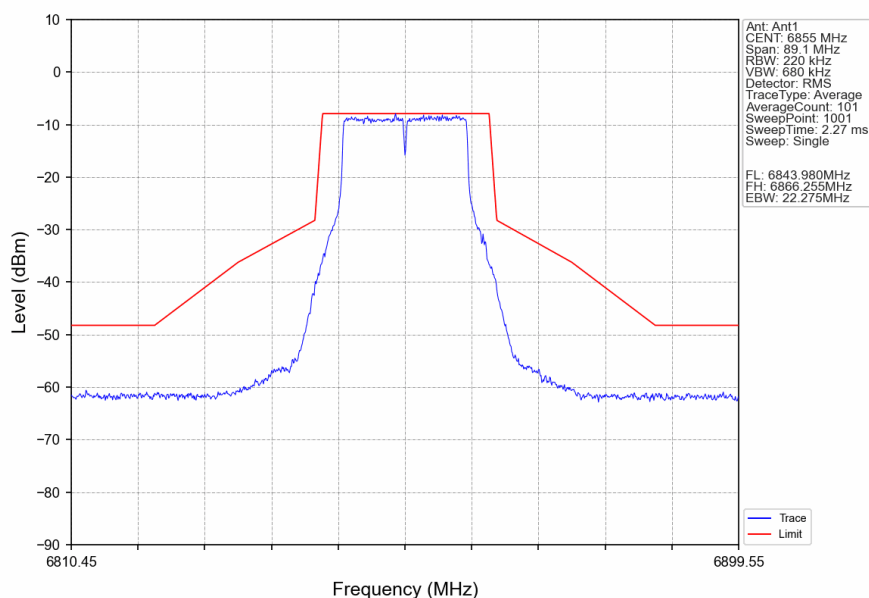
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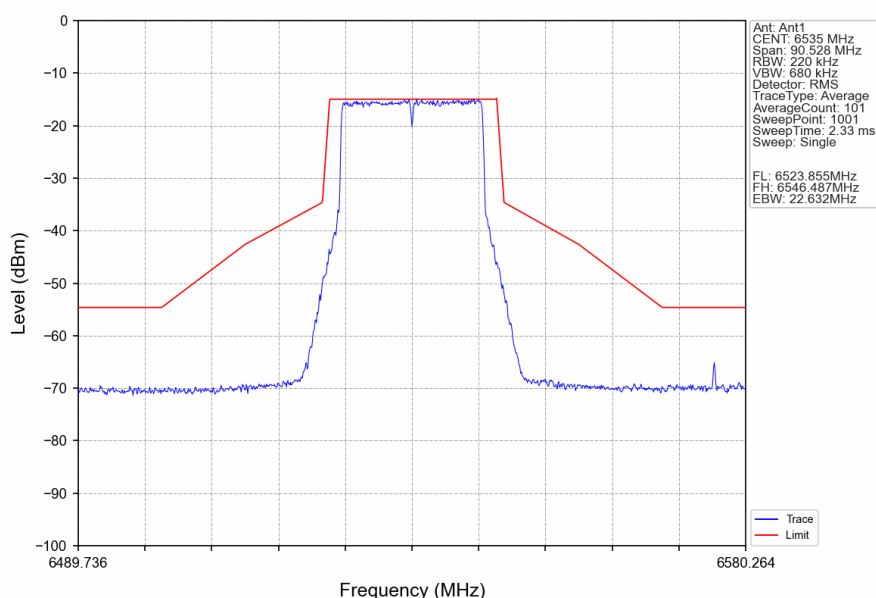
6.2.5 EMask



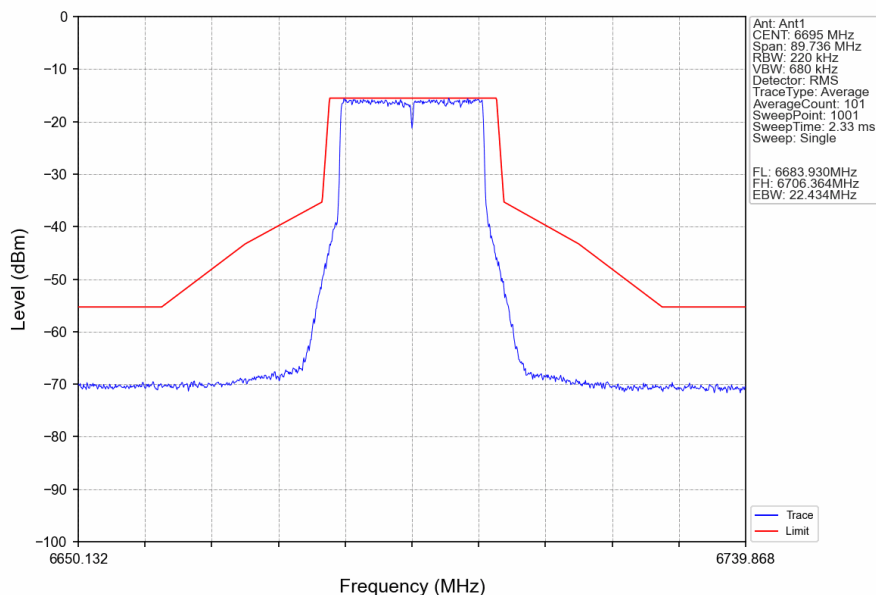
802.11a_HCH_6855MHz_Ant1_NTNV



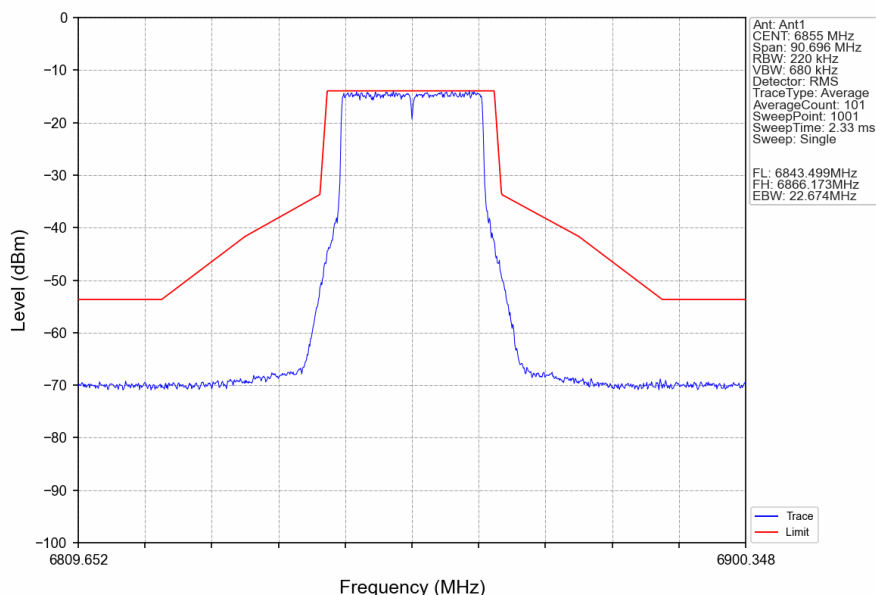
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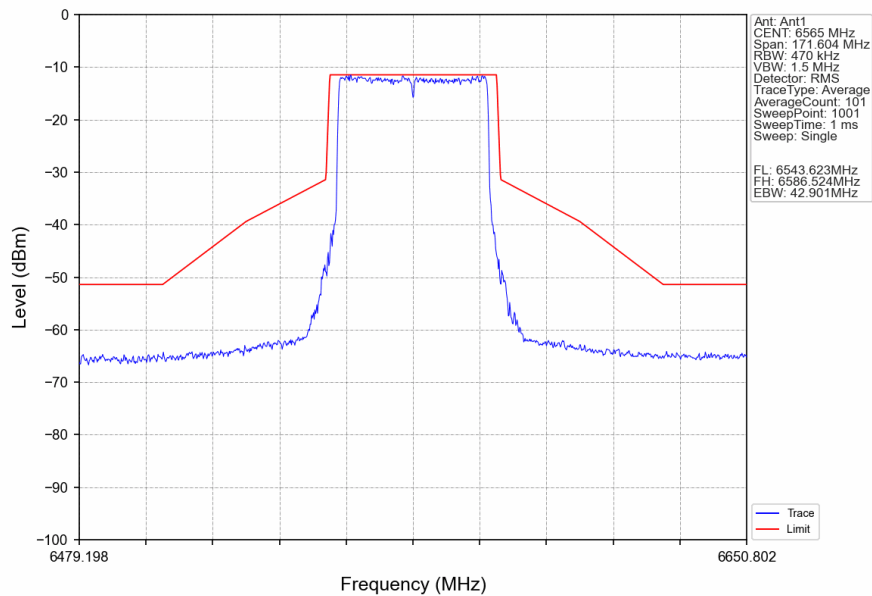
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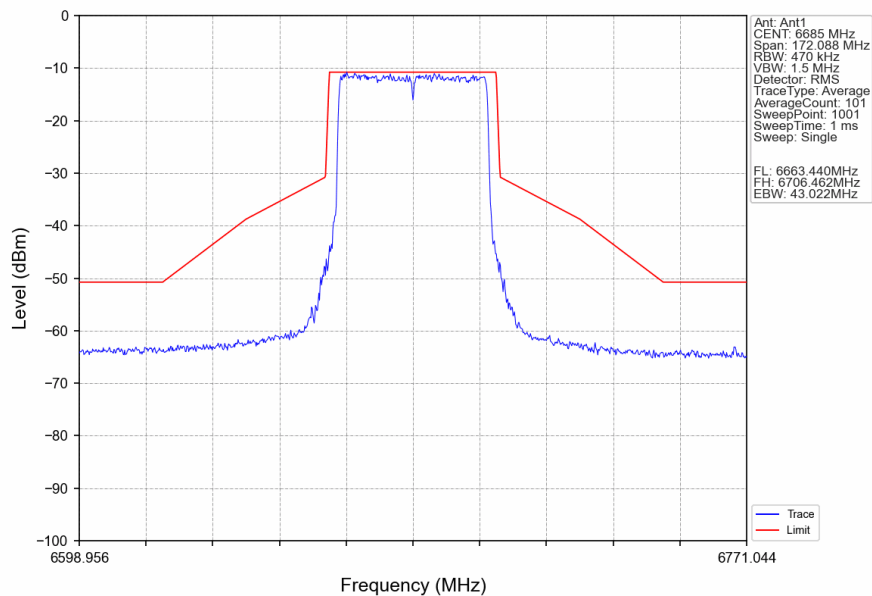
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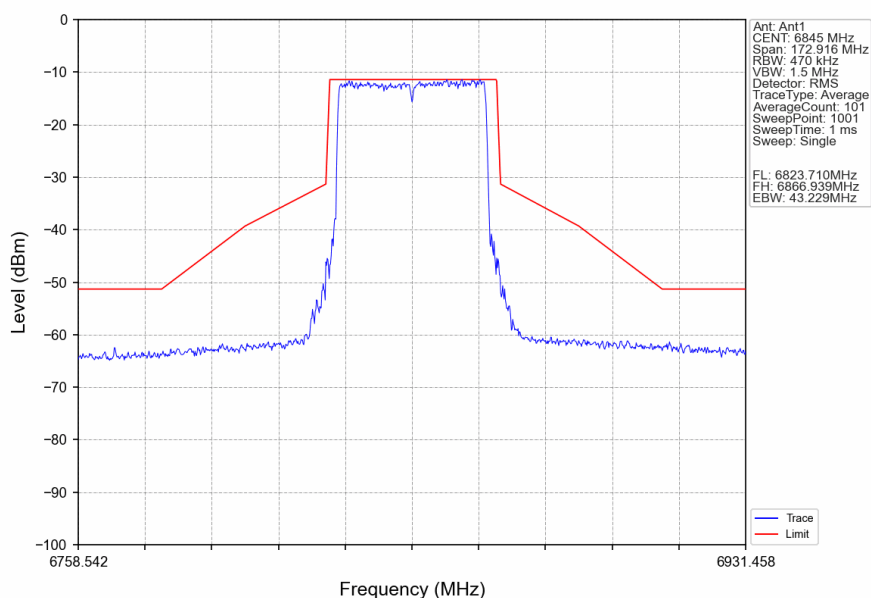
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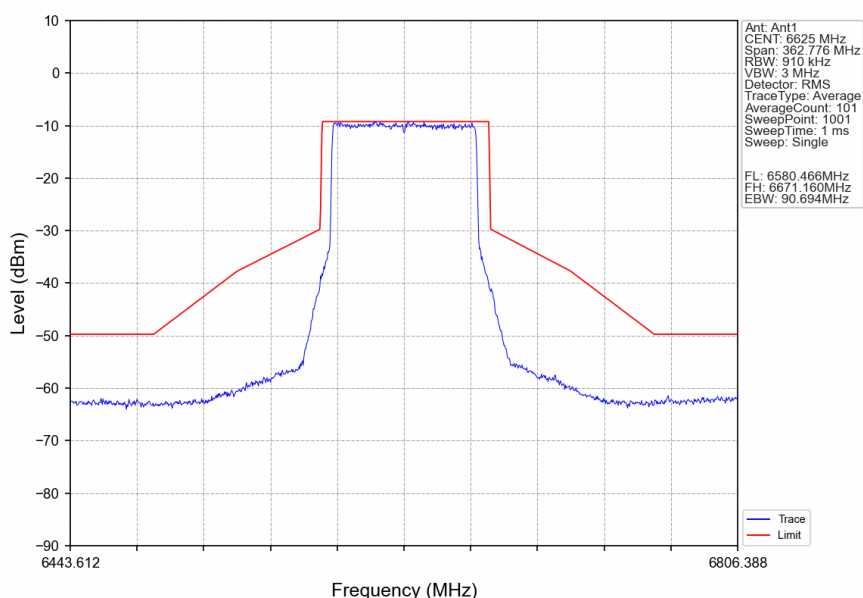
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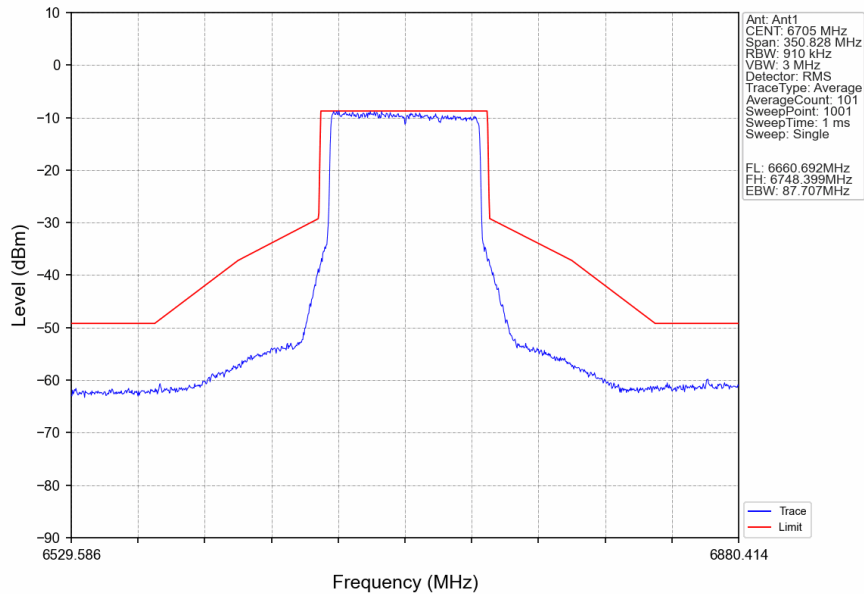
802.11ax(HEW40)_HCH_6845MHz_RU484_Left_Ant1_NTNV



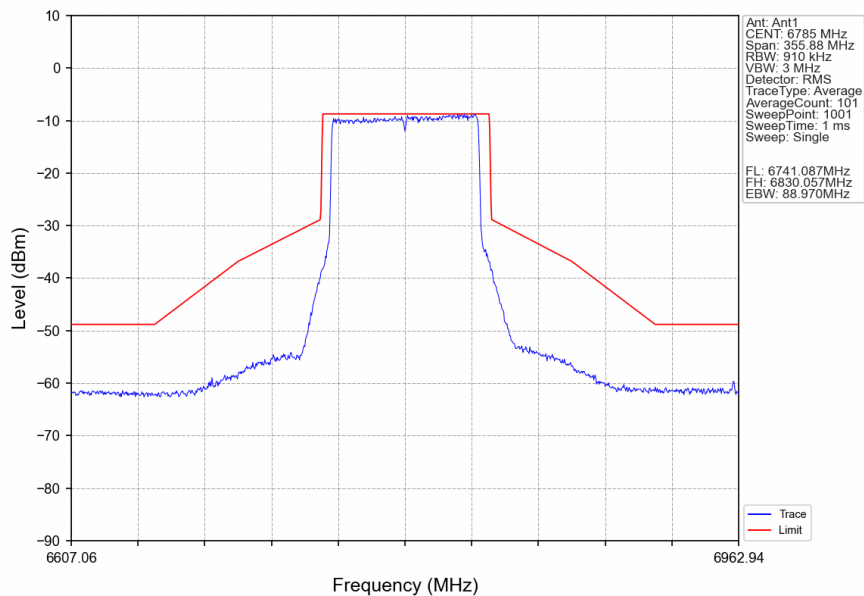
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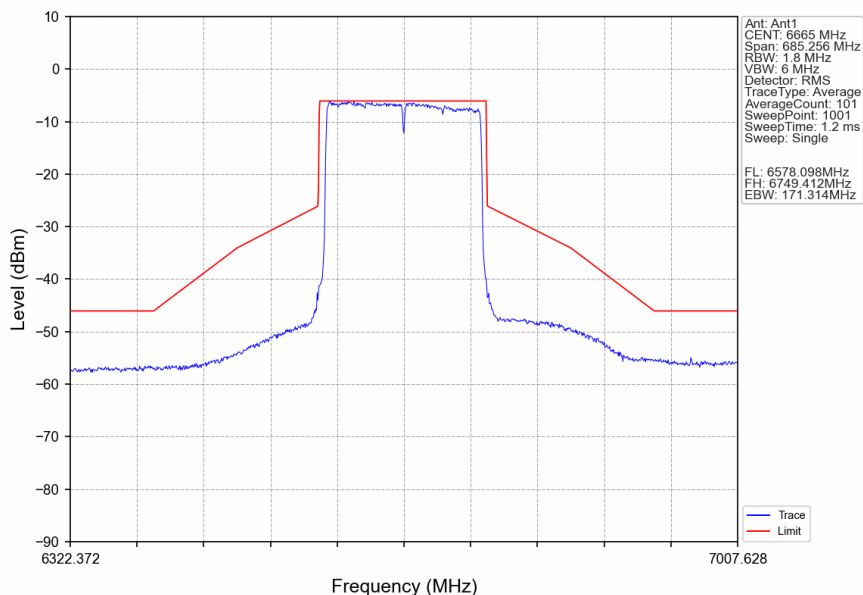
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802.11ax(HEW80)_HCH_6785MHz_RU996_Left_Ant1_NTNV



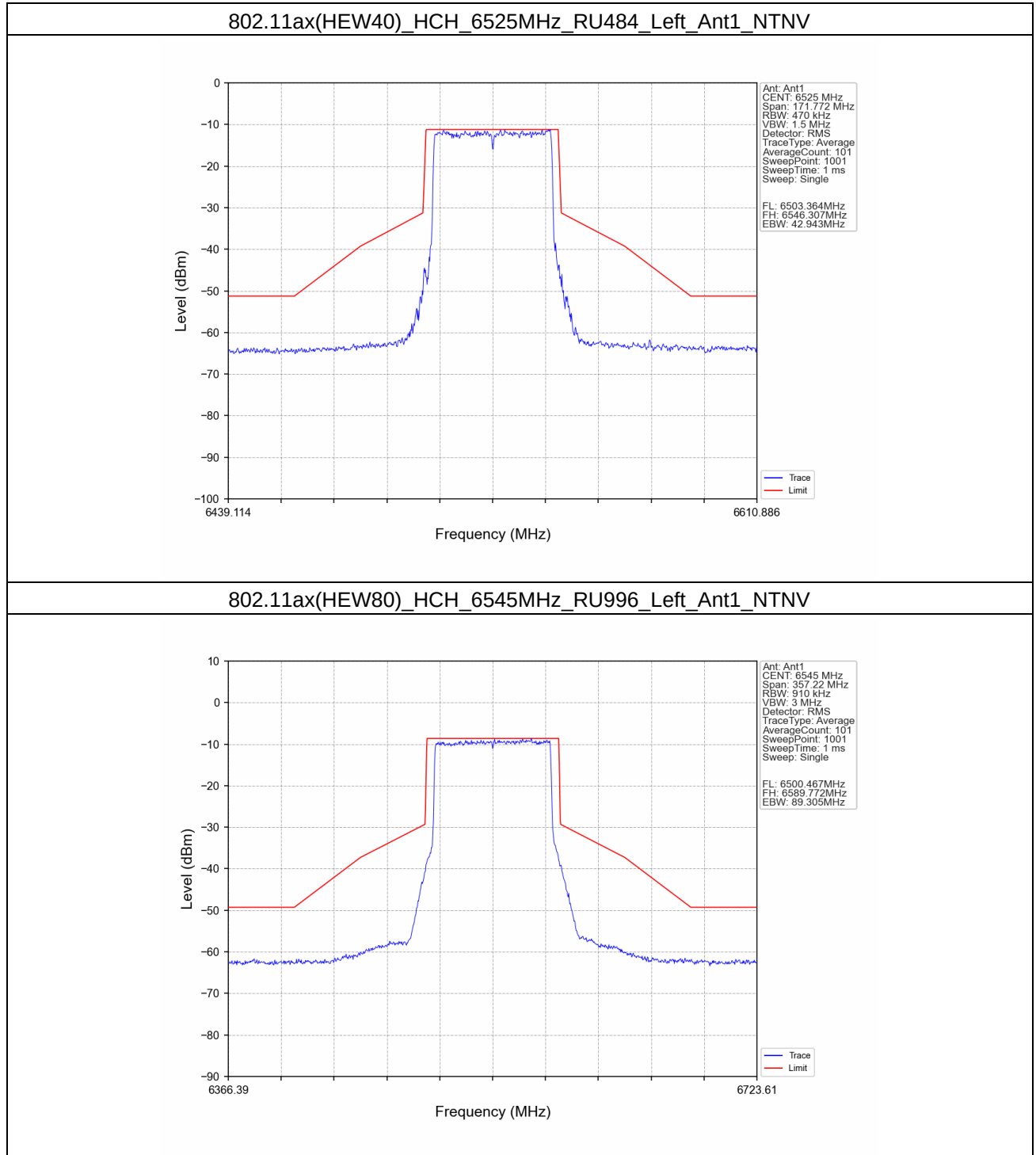
802.11ax(HEW160)_MCH_6665MHz_2xRU996_Left_Ant1_NTNV



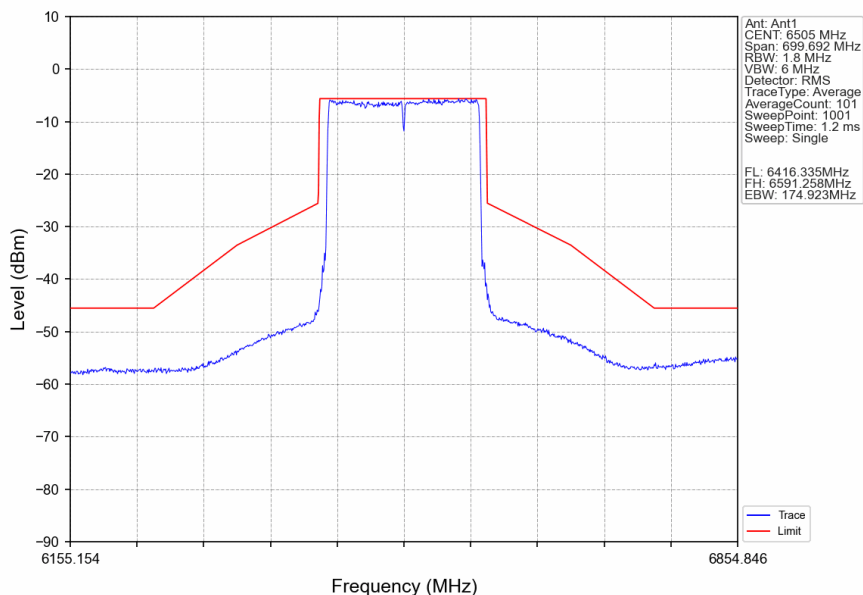
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6.2.6 EMask



802.11ax(HEW160)_HCH_6505MHz_2xRU996_Left_Ant1_NTNV



7. Contention Based Protocol

7.1 Test Result

7.1.1 Duty Cycle_Band 5_Ant1

Ant1			
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	Duty Cycle (%)
802.11be (EHT20)	6135	6135.000	27.16

7.1.2 Contention Based Protocol_Detection Power_Band 5_Ant1

Ant1								
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	EUT Status	Detected Power			Limit (dBm)	Verdict
				AWGN Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)		
802.11be (EHT20)	6135	6135.000	OFF	-70.58	5.88	-76.46	<=-62	Pass
			Minimal	-72.59	5.88	-78.47	<=-62	Pass
			ON	-74.80	5.88	-80.68	<=-62	Pass

7.1.3 Contention Based Protocol_Detection Probability_Band 5_Ant1

Ant1														
Mode	Freq. (MHz)	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)	Verdict
													Result	
802.11be (EHT20)	6135	6135.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Pass

Note1: CBP Detection Trials (Y=Detection, N=No Detection)

7.1.4 Duty Cycle_Band 6_Ant1

Ant1			
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	Duty Cycle (%)
802.11be (EHT20)	6455	6455.000	32.84

7.1.5 Contention Based Protocol_Detection Power_Band 6_Ant1

Ant1			
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Mode	Freq. (MHz)	Incumbent Frequency (MHz)	EUT Status	Detected Power			Limit (dBm)	Verdict
				AWGN Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)		
802.11be (EHT20)	6455	6455.000	OFF	-67.58	5.88	-73.46	<=-62	Pass
			Minimal	-71.14	5.88	-77.02	<=-62	Pass
			ON	-72.80	5.88	-78.68	<=-62	Pass

7.1.6 Contention Based Protocol_Detection Probability_Band 6_Ant1

Ant1														
Mode	Freq. (MHz)	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)	Verdict
													Result	
802.11be (EHT20)	6455	6455.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Pass

Note1: CBP Detection Trials (Y=Detection, N=No Detection)

7.1.7 Duty Cycle_Band 7_Ant1

Ant1			
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	Duty Cycle (%)
802.11be (EHT20)	6695	6695.000	94.19

7.1.8 Contention Based Protocol_Detection Power_Band 7_Ant1

Ant1								
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	EUT Status	Detected Power			Limit (dBm)	Verdict
				AWGN Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)		
802.11be (EHT20)	6695	6695.000	OFF	-64.31	5.88	-70.19	<=-62	Pass
			Minimal	-68.85	5.88	-74.73	<=-62	Pass
			ON	-71.23	5.88	-77.11	<=-62	Pass

7.1.9 Contention Based Protocol_Detection Probability_Band 7_Ant1

Ant1														
Mode	Freq. (MHz)	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)	Verdict
													Result	



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802.11be (EHT20)	6695	6695.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Pass
Note1: CBP Detection Trials (Y=Detection, N=No Detection)														

7.1.10 Duty Cycle_Band 8_Ant1

Ant1			
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	Duty Cycle (%)
802.11be (EHT20)	7015	7015.000	92.71

7.1.11 Contention Based Protocol_Detection Power_Band 8_Ant1

Ant1								
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	EUT Status	Detected Power			Limit (dBm)	Verdict
				AWGN Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)		
802.11be (EHT20)	7015	7015.000	OFF	-65.90	5.88	-71.78	<=-62	Pass
			Minimal	-73.62	5.88	-79.50	<=-62	Pass
			ON	-74.90	5.88	-80.78	<=-62	Pass

7.1.12 Contention Based Protocol_Detection Probability_Band 8_Ant1

Ant1														
Mode	Freq. (MHz)	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)	Verdict
													Result	
802.11be (EHT20)	7015	7015.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Pass
Note1: CBP Detection Trials (Y=Detection, N=No Detection)														

7.1.13 Duty Cycle_Band 5+6+7_Ant1

Ant1			
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	Duty Cycle (%)
802.11be (EHT320)	6425	6270.000	81.27
		6425.000	81.27
		6580.000	81.27

7.1.14 Contention Based Protocol_Detection Power_Band 5+6+7_Ant1



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Ant1								
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	EUT Status	Detected Power			Limit (dBm)	Verdict
				AWGN Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)		
802.11be (EHT320)	6425	6270.000	OFF	-71.53	5.88	-77.41	<=-62	Pass
			Minimal	-74.67	5.88	-80.55	<=-62	Pass
			ON	-76.44	5.88	-82.32	<=-62	Pass
		6425.000	OFF	-64.99	5.88	-70.87	<=-62	Pass
			Minimal	-67.81	5.88	-73.69	<=-62	Pass
			ON	-70.54	5.88	-76.42	<=-62	Pass
		6580.000	OFF	-67.61	5.88	-73.49	<=-62	Pass
			Minimal	-70.23	5.88	-76.11	<=-62	Pass
			ON	-71.85	5.88	-77.73	<=-62	Pass

7.1.15 Contention Based Protocol_Detection Probability_Band 5+6+7_Ant1

Ant1														
Mode	Freq. (MHz)	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)	Verdict
													Result	
802.11be (EHT320)	6425	6270.000	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	90	Pass
		6425.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	Pass
		6580.000	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	90	Pass

Note1: CBP Detection Trials (Y=Detection, N=No Detection)



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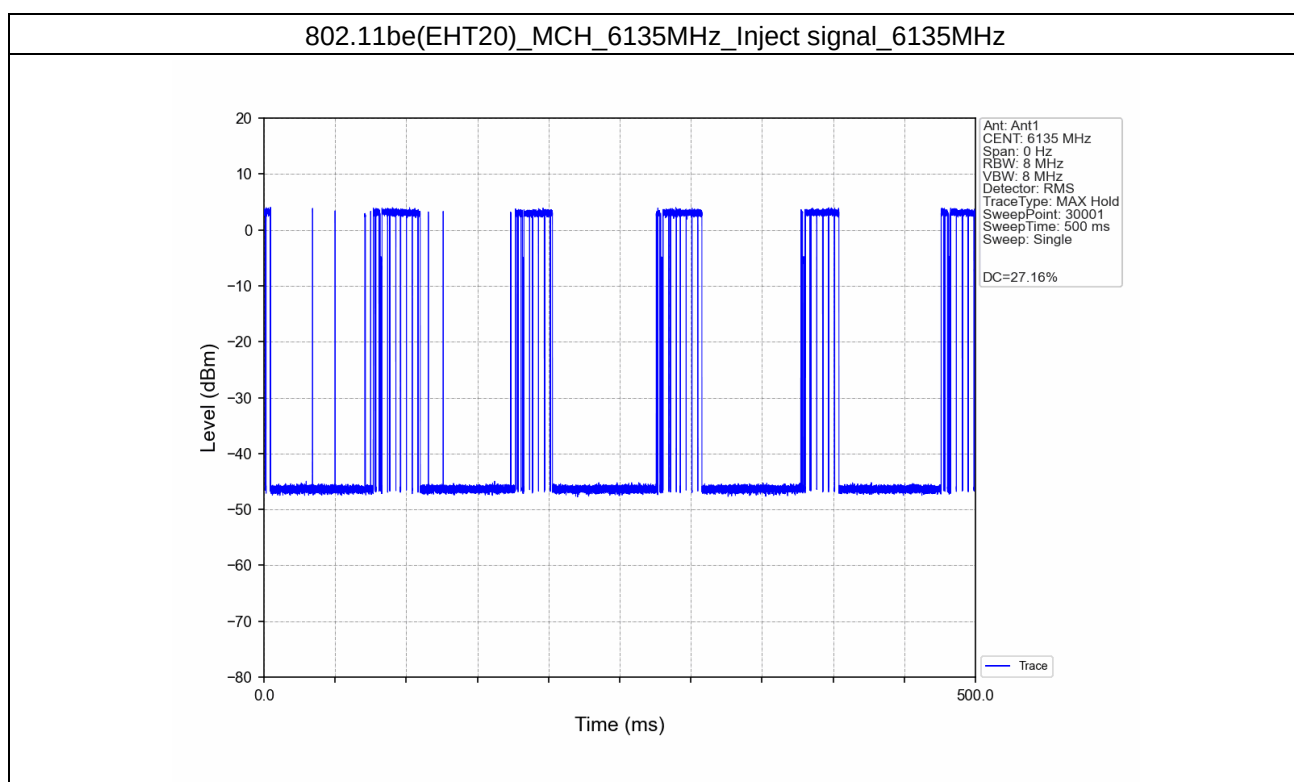
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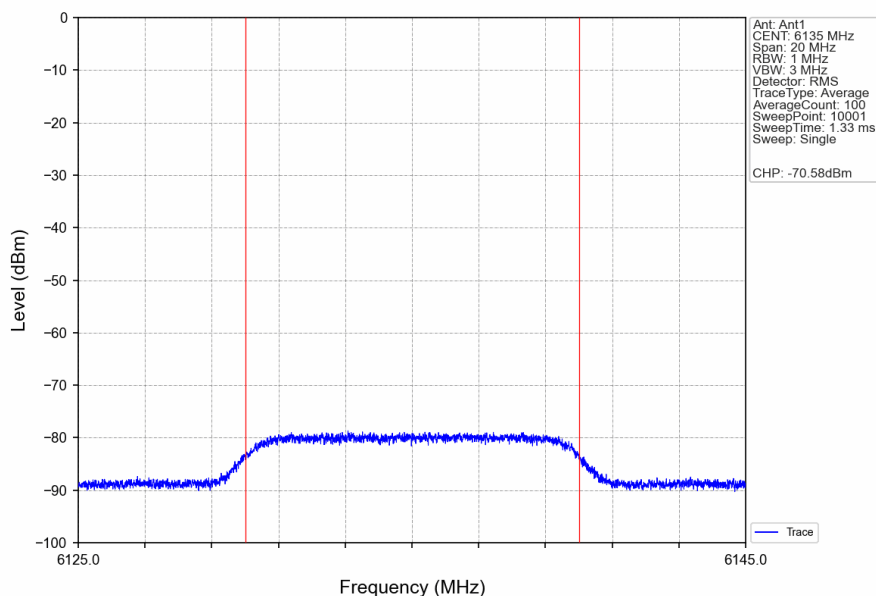
7.2 Test Graph

7.2.1 Duty Cycle_Band 5_Ant1

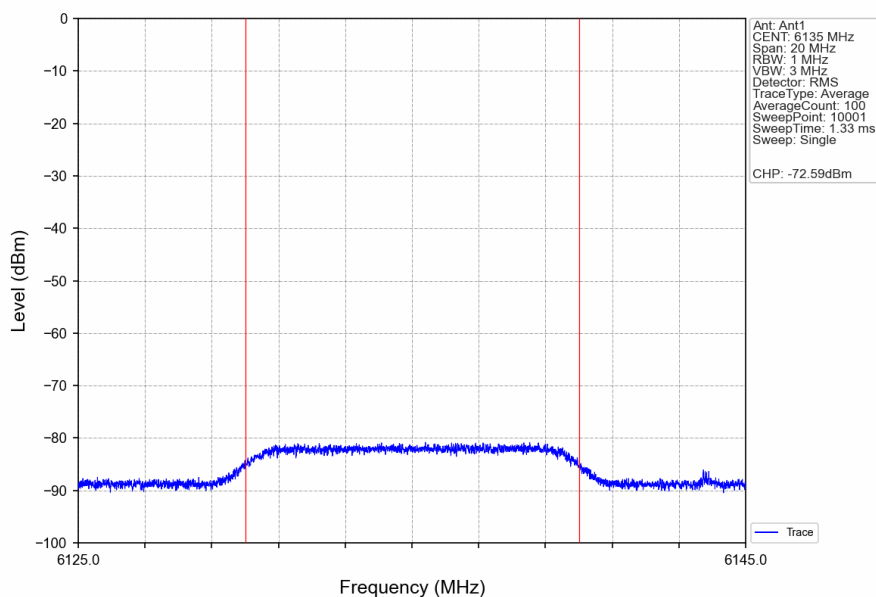


7.2.2 Contention Based Protocol_Detection Power_Band 5_Ant1

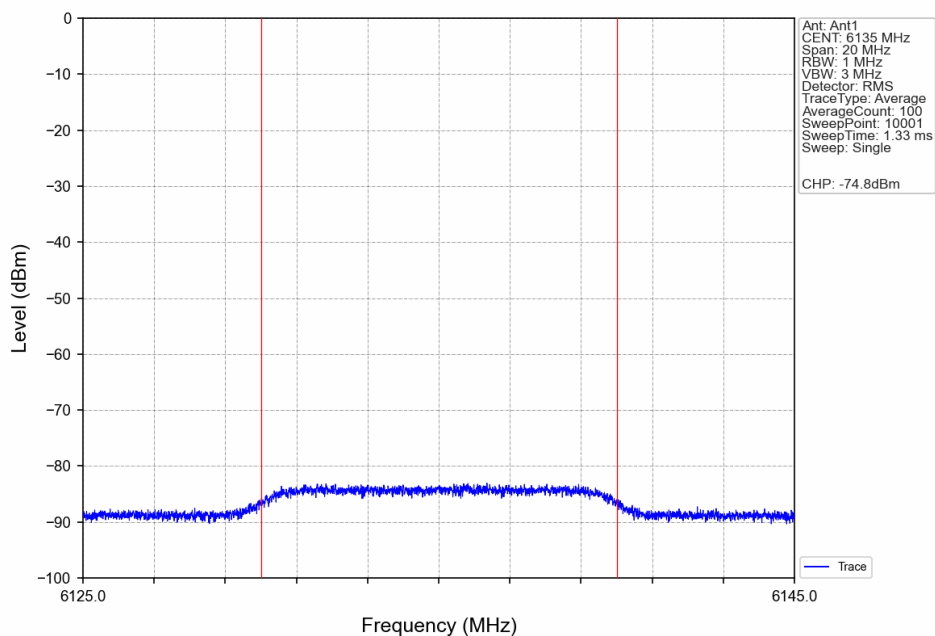
802.11be(EHT20)_MCH_6135MHz_Inject signal_6135MHz_Detection status_OFF



802.11be(EHT20)_MCH_6135MHz_Inject signal_6135MHz_Detection status_Minimal



802.11be(EHT20)_MCH_6135MHz_Inject signal_6135MHz_Detection status_ON



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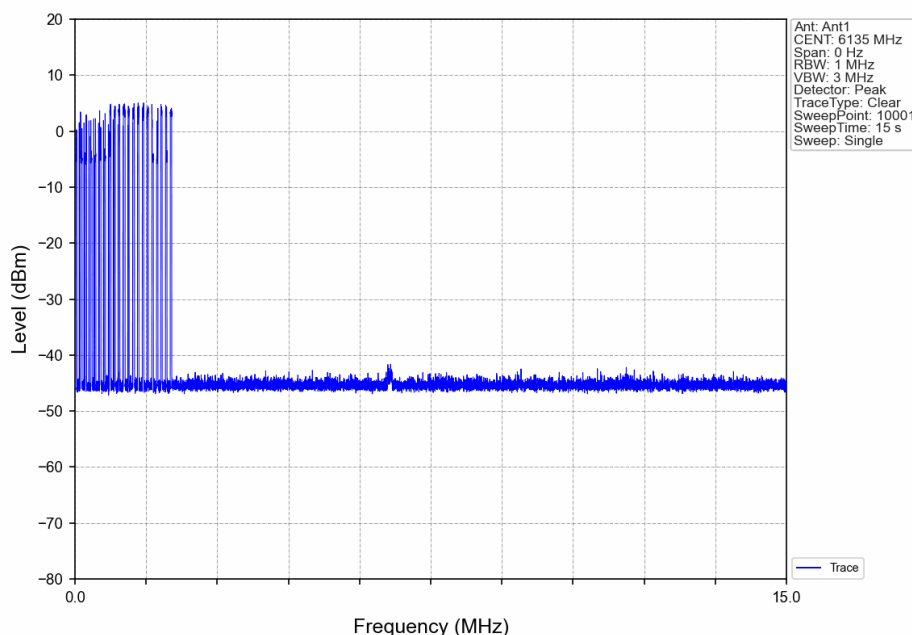
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7.2.3 Contention Based Protocol_Detection Probability_Band 5_Ant1

802.11be(EHT20)_MCH_6135MHz_Inject signal_6135MHz - Inject Incumbent signal at 10th seconds and keep the signal continuously injected



7.2.4 Duty Cycle_Band 6_Ant1

