

## SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZEMC-TRF-01 Rev. A/1

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						50	120	6515.040	6425 to 6525	Pass
							102	6445.040	6425 to 6525	Pass
						20	120	6445.080	6425 to 6525	Pass
							138	6445.040	6425 to 6525	Pass
						-30	120	6445.040	6425 to 6525	Pass
						-20	120	6445.080	6425 to 6525	Pass
			6445	RU484	Left	-10	120	6445.040	6425 to 6525	Pass
						0	120	6445.080	6425 to 6525	Pass
						10	120	6445.040	6425 to 6525	Pass
						30	120	6445.000	6425 to 6525	Pass
						40	120	6444.960	6425 to 6525	Pass
						50	120	6445.040	6425 to 6525	Pass
	802.11be (EHT40)	MIMO					102	6485.080	6425 to 6525	Pass
						20	120	6485.040	6425 to 6525	Pass
							138	6485.080	6425 to 6525	Pass
						-30	120	6484.960	6425 to 6525	Pass
						-20	120	6485.120	6425 to 6525	Pass
			6485	RU484	Left	-10	120	6485.040	6425 to 6525	Pass
						0	120	6485.040	6425 to 6525	Pass
						10	120	6485.080	6425 to 6525	Pass
						30	120	6485.040	6425 to 6525	Pass
						40	120	6485.040	6425 to 6525	Pass
						50	120	6485.040	6425 to 6525	Pass
							102	6465.150	6425 to 6525	Pass
						20	120	6465.075	6425 to 6525	Pass
							138	6465.075	6425 to 6525	Pass
						-30	120	6465.075	6425 to 6525	Pass
						-20	120	6465.075	6425 to 6525	Pass
			6465	RU996	Left	-10	120	6465.075	6425 to 6525	Pass
						0	120	6465.075	6425 to 6525	Pass
						10	120	6465.075	6425 to 6525	Pass
						30	120	6465.075	6425 to 6525	Pass
						40	120	6465.075	6425 to 6525	Pass
						50	120	6465.075	6425 to 6525	Pass
	802.11be (EHT80)	MIMO					102	6465.150	6425 to 6525	Pass
						20	120	6465.075	6425 to 6525	Pass
							138	6465.075	6425 to 6525	Pass
						-30	120	6465.075	6425 to 6525	Pass
						-20	120	6465.075	6425 to 6525	Pass
						-10	120	6465.075	6425 to 6525	Pass
						0	120	6465.075	6425 to 6525	Pass
						10	120	6465.075	6425 to 6525	Pass
						30	120	6465.075	6425 to 6525	Pass
						40	120	6465.075	6425 to 6525	Pass
						50	120	6465.075	6425 to 6525	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	802.11be	MIMO	6535	RU242	Left	20	102	6535.000	6525 to 6875	Pass



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	(EHT20)						120	6535.020	6525 to 6875	Pass
							138	6535.020	6525 to 6875	Pass
						-30	120	6535.040	6525 to 6875	Pass
						-20	120	6535.020	6525 to 6875	Pass
						-10	120	6535.000	6525 to 6875	Pass
						0	120	6534.960	6525 to 6875	Pass
						10	120	6534.920	6525 to 6875	Pass
						30	120	6535.060	6525 to 6875	Pass
						40	120	6535.040	6525 to 6875	Pass
						50	120	6535.020	6525 to 6875	Pass
	6695	RU242	Left			20	102	6694.980	6525 to 6875	Pass
							120	6695.000	6525 to 6875	Pass
							138	6695.020	6525 to 6875	Pass
						-30	120	6694.980	6525 to 6875	Pass
							120	6695.060	6525 to 6875	Pass
							120	6694.980	6525 to 6875	Pass
						0	120	6694.980	6525 to 6875	Pass
							120	6695.020	6525 to 6875	Pass
							120	6695.040	6525 to 6875	Pass
						30	120	6695.040	6525 to 6875	Pass
							120	6694.980	6525 to 6875	Pass
							120	6695.020	6525 to 6875	Pass
	6855	RU242	Left			20	102	6855.020	6525 to 6875	Pass
							120	6855.060	6525 to 6875	Pass
							138	6854.980	6525 to 6875	Pass
						-30	120	6855.060	6525 to 6875	Pass
							120	6855.080	6525 to 6875	Pass
							120	6855.060	6525 to 6875	Pass
						0	120	6855.020	6525 to 6875	Pass
							120	6855.020	6525 to 6875	Pass
							120	6854.980	6525 to 6875	Pass
						30	120	6854.980	6525 to 6875	Pass
							120	6855.040	6525 to 6875	Pass
							120	6855.000	6525 to 6875	Pass
	802.11be (EHT40)	MIMO	6565	RU484	Left	20	102	6565.080	6525 to 6875	Pass
							120	6565.000	6525 to 6875	Pass
							138	6565.120	6525 to 6875	Pass
						-30	120	6565.080	6525 to 6875	Pass
							120	6565.160	6525 to 6875	Pass
							120	6565.040	6525 to 6875	Pass
						0	120	6565.080	6525 to 6875	Pass
							120	6565.080	6525 to 6875	Pass



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			6685	RU484	Left	30	120	6565.040	6525 to 6875	Pass
						40	120	6565.040	6525 to 6875	Pass
						50	120	6565.040	6525 to 6875	Pass
						20	102	6685.080	6525 to 6875	Pass
							120	6685.120	6525 to 6875	Pass
							138	6685.000	6525 to 6875	Pass
						-30	120	6685.080	6525 to 6875	Pass
						-20	120	6685.080	6525 to 6875	Pass
						-10	120	6685.120	6525 to 6875	Pass
						0	120	6685.080	6525 to 6875	Pass
						10	120	6685.080	6525 to 6875	Pass
						30	120	6685.080	6525 to 6875	Pass
			6845	RU484	Left	40	120	6685.040	6525 to 6875	Pass
						50	120	6685.040	6525 to 6875	Pass
						20	102	6845.080	6525 to 6875	Pass
							120	6845.000	6525 to 6875	Pass
							138	6845.080	6525 to 6875	Pass
						-30	120	6845.040	6525 to 6875	Pass
						-20	120	6845.080	6525 to 6875	Pass
						-10	120	6845.040	6525 to 6875	Pass
						0	120	6845.040	6525 to 6875	Pass
						10	120	6845.000	6525 to 6875	Pass
						30	120	6845.080	6525 to 6875	Pass
						40	120	6845.080	6525 to 6875	Pass
			6625	RU996	Left	50	120	6845.080	6525 to 6875	Pass
						20	102	6625.075	6525 to 6875	Pass
							120	6625.075	6525 to 6875	Pass
							138	6625.075	6525 to 6875	Pass
						-30	120	6625.075	6525 to 6875	Pass
						-20	120	6625.075	6525 to 6875	Pass
						-10	120	6625.075	6525 to 6875	Pass
						0	120	6625.075	6525 to 6875	Pass
						10	120	6625.000	6525 to 6875	Pass
						30	120	6625.150	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	6705.075	6525 to 6875	Pass
							120	6705.075	6525 to 6875	Pass
							138	6705.150	6525 to 6875	Pass
						-30	120	6705.075	6525 to 6875	Pass



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			6785	RU996	Left	-20	120	6705.150	6525 to 6875	Pass
						-10	120	6705.150	6525 to 6875	Pass
						0	120	6705.000	6525 to 6875	Pass
						10	120	6705.075	6525 to 6875	Pass
						30	120	6705.150	6525 to 6875	Pass
						40	120	6705.075	6525 to 6875	Pass
						50	120	6705.075	6525 to 6875	Pass
						20	102	6785.075	6525 to 6875	Pass
							120	6785.000	6525 to 6875	Pass
							138	6785.000	6525 to 6875	Pass
						-30	120	6785.000	6525 to 6875	Pass
						-20	120	6785.000	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	6785.075	6525 to 6875	Pass
						40	120	6785.150	6525 to 6875	Pass
						50	120	6785.075	6525 to 6875	Pass
	802.11be (EHT160)	MIMO	6665	2xRU996	Left	20	102	6665.075	6525 to 6875	Pass
							120	6665.075	6525 to 6875	Pass
							138	6665.225	6525 to 6875	Pass
						-30	120	6665.075	6525 to 6875	Pass
						-20	120	6665.075	6525 to 6875	Pass
						-10	120	6665.075	6525 to 6875	Pass
						0	120	6665.075	6525 to 6875	Pass
						10	120	6665.075	6525 to 6875	Pass
						30	120	6665.075	6525 to 6875	Pass
						40	120	6665.075	6525 to 6875	Pass
						50	120	6665.075	6525 to 6875	Pass

### 5.1.4 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
NTNV	802.11be (EHT20)	MIMO	6895	RU242	Left	20	102	6895.020	6875 to 7125	Pass
							120	6895.040	6875 to 7125	Pass
							138	6895.020	6875 to 7125	Pass
						-30	120	6895.000	6875 to 7125	Pass
						-20	120	6895.020	6875 to 7125	Pass
						-10	120	6895.060	6875 to 7125	Pass



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						0	120	6895.020	6875 to 7125	Pass
						10	120	6895.000	6875 to 7125	Pass
						30	120	6895.100	6875 to 7125	Pass
						40	120	6895.000	6875 to 7125	Pass
						50	120	6895.020	6875 to 7125	Pass
			6995	RU242	Left	20	102	6995.020	6875 to 7125	Pass
							120	6995.100	6875 to 7125	Pass
							138	6995.020	6875 to 7125	Pass
						-30	120	6995.040	6875 to 7125	Pass
						-20	120	6995.080	6875 to 7125	Pass
						-10	120	6995.060	6875 to 7125	Pass
						0	120	6995.000	6875 to 7125	Pass
						10	120	6995.000	6875 to 7125	Pass
						30	120	6995.080	6875 to 7125	Pass
						40	120	6995.040	6875 to 7125	Pass
						50	120	6995.040	6875 to 7125	Pass
			7115	RU242	Left	20	102	7115.080	6875 to 7125	Pass
							120	7115.020	6875 to 7125	Pass
							138	7114.980	6875 to 7125	Pass
						-30	120	7115.080	6875 to 7125	Pass
						-20	120	7115.060	6875 to 7125	Pass
						-10	120	7115.020	6875 to 7125	Pass
						0	120	7114.980	6875 to 7125	Pass
						10	120	7115.020	6875 to 7125	Pass
						30	120	7115.040	6875 to 7125	Pass
						40	120	7115.040	6875 to 7125	Pass
						50	120	7115.040	6875 to 7125	Pass
			6925	RU484	Left	20	102	6925.040	6875 to 7125	Pass
							120	6925.080	6875 to 7125	Pass
							138	6925.080	6875 to 7125	Pass
						-30	120	6925.040	6875 to 7125	Pass
						-20	120	6924.960	6875 to 7125	Pass
						-10	120	6925.040	6875 to 7125	Pass
						0	120	6925.080	6875 to 7125	Pass
						10	120	6925.080	6875 to 7125	Pass
						30	120	6925.080	6875 to 7125	Pass
						40	120	6925.080	6875 to 7125	Pass
						50	120	6925.040	6875 to 7125	Pass
			7005	RU484	Left	20	102	7005.000	6875 to 7125	Pass
							120	7005.080	6875 to 7125	Pass



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Shenzhen Branch (EHT40) MIMO

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							138	7005.080	6875 to 7125	Pass
						-30	120	7005.080	6875 to 7125	Pass
						-20	120	7005.080	6875 to 7125	Pass
						-10	120	7005.080	6875 to 7125	Pass
						0	120	7005.160	6875 to 7125	Pass
						10	120	7005.080	6875 to 7125	Pass
						30	120	7005.120	6875 to 7125	Pass
						40	120	7005.120	6875 to 7125	Pass
						50	120	7005.040	6875 to 7125	Pass
			7085	RU484	Left	20	102	7085.000	6875 to 7125	Pass
							120	7085.040	6875 to 7125	Pass
							138	7085.040	6875 to 7125	Pass
						-30	120	7084.960	6875 to 7125	Pass
						-20	120	7085.080	6875 to 7125	Pass
						-10	120	7085.040	6875 to 7125	Pass
						0	120	7084.960	6875 to 7125	Pass
						10	120	7084.960	6875 to 7125	Pass
						30	120	7085.040	6875 to 7125	Pass
						40	120	7085.040	6875 to 7125	Pass
						50	120	7085.040	6875 to 7125	Pass
	802.11be (EHT80)	MIMO	6945	RU996	Left	20	102	6945.150	6875 to 7125	Pass
							120	6945.000	6875 to 7125	Pass
							138	6945.000	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	6945.075	6875 to 7125	Pass
						30	120	6945.075	6875 to 7125	Pass
						40	120	6945.075	6875 to 7125	Pass
						50	120	6945.000	6875 to 7125	Pass
			7025	RU996	Left	20	102	7025.000	6875 to 7125	Pass
							120	7025.075	6875 to 7125	Pass
							138	7025.075	6875 to 7125	Pass
						-30	120	7025.000	6875 to 7125	Pass
						-20	120	7025.075	6875 to 7125	Pass
						-10	120	7025.150	6875 to 7125	Pass
						0	120	7025.075	6875 to 7125	Pass
						10	120	7025.150	6875 to 7125	Pass
						30	120	7025.075	6875 to 7125	Pass
						30	120	7025.075	6875 to 7125	Pass



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						40	120	7025.000	6875 to 7125	Pass
						50	120	7025.075	6875 to 7125	Pass
	802.11be (EHT160)	MIMO	6985	2xRU996	Left	20	102	6985.150	6875 to 7125	Pass
							120	6985.075	6875 to 7125	Pass
							138	6985.075	6875 to 7125	Pass
						-30	120	6985.075	6875 to 7125	Pass
						-20	120	6985.150	6875 to 7125	Pass
						-10	120	6985.075	6875 to 7125	Pass
						0	120	6985.150	6875 to 7125	Pass
						10	120	6985.075	6875 to 7125	Pass
						30	120	6985.000	6875 to 7125	Pass
						40	120	6985.000	6875 to 7125	Pass
						50	120	6985.075	6875 to 7125	Pass

### 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	802.11be (EHT20)	MIMO	6875	RU242	Left	20	102	6875.020	6525 to 7125	Pass
							120	6875.060	6525 to 7125	Pass
							138	6875.040	6525 to 7125	Pass
						-30	120	6874.980	6525 to 7125	Pass
						-20	120	6874.960	6525 to 7125	Pass
						-10	120	6875.000	6525 to 7125	Pass
						0	120	6875.080	6525 to 7125	Pass
						10	120	6875.000	6525 to 7125	Pass
						30	120	6875.040	6525 to 7125	Pass
						40	120	6875.060	6525 to 7125	Pass
						50	120	6875.040	6525 to 7125	Pass
	802.11be (EHT40)	MIMO	6885	RU484	Left	20	102	6885.000	6525 to 7125	Pass
							120	6885.160	6525 to 7125	Pass
							138	6885.080	6525 to 7125	Pass
						-30	120	6885.040	6525 to 7125	Pass
						-20	120	6885.080	6525 to 7125	Pass
						-10	120	6885.080	6525 to 7125	Pass
						0	120	6885.040	6525 to 7125	Pass
						10	120	6885.000	6525 to 7125	Pass
						30	120	6885.040	6525 to 7125	Pass
						40	120	6885.080	6525 to 7125	Pass
						50	120	6885.080	6525 to 7125	Pass



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	802.11be (EHT80)	MIMO	6865	RU996	Left	20	102	6865.075	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	6865.075	6525 to 7125	Pass
						0	120	6865.075	6525 to 7125	Pass
						10	120	6864.925	6525 to 7125	Pass
						30	120	6865.075	6525 to 7125	Pass
						40	120	6865.000	6525 to 7125	Pass
						50	120	6865.000	6525 to 7125	Pass
	802.11be (EHT160)	MIMO	6825	2xRU996	Left	20	102	6825.075	6525 to 7125	Pass
							120	6825.075	6525 to 7125	Pass
							138	6825.075	6525 to 7125	Pass
						-30	120	6825.000	6525 to 7125	Pass
						-20	120	6825.150	6525 to 7125	Pass
						-10	120	6825.150	6525 to 7125	Pass
						0	120	6825.075	6525 to 7125	Pass
						10	120	6825.000	6525 to 7125	Pass
						30	120	6825.150	6525 to 7125	Pass
						40	120	6825.000	6525 to 7125	Pass
						50	120	6825.000	6525 to 7125	Pass
	802.11be (EHT320)	MIMO	6745	4xRU996	Left	20	102	6745.150	6525 to 7125	Pass
							120	6745.075	6525 to 7125	Pass
							138	6745.075	6525 to 7125	Pass
						-30	120	6745.150	6525 to 7125	Pass
						-20	120	6745.075	6525 to 7125	Pass
						-10	120	6745.075	6525 to 7125	Pass
						0	120	6745.150	6525 to 7125	Pass
						10	120	6745.075	6525 to 7125	Pass
						30	120	6745.075	6525 to 7125	Pass
						40	120	6745.075	6525 to 7125	Pass
						50	120	6745.075	6525 to 7125	Pass
			6905	4xRU996	Left	20	102	6905.075	6525 to 7125	Pass
							120	6905.075	6525 to 7125	Pass
							138	6905.075	6525 to 7125	Pass
						-30	120	6905.075	6525 to 7125	Pass
						-20	120	6905.075	6525 to 7125	Pass
						-10	120	6905.075	6525 to 7125	Pass
						0	120	6905.075	6525 to 7125	Pass
						0	120	6905.075	6525 to 7125	Pass



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						10	120	6905.075	6525 to 7125	Pass
						30	120	6905.150	6525 to 7125	Pass
						40	120	6905.075	6525 to 7125	Pass
						50	120	6905.075	6525 to 7125	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	802.11be (EHT40)	MIMO	6525	RU484	Left	20	102	6525.120	6425 to 6875	Pass
							120	6525.040	6425 to 6875	Pass
							138	6525.040	6425 to 6875	Pass
						-30	120	6525.120	6425 to 6875	Pass
						-20	120	6525.040	6425 to 6875	Pass
						-10	120	6525.000	6425 to 6875	Pass
						0	120	6525.080	6425 to 6875	Pass
						10	120	6525.080	6425 to 6875	Pass
						30	120	6525.000	6425 to 6875	Pass
						40	120	6525.120	6425 to 6875	Pass
						50	120	6525.080	6425 to 6875	Pass
	802.11be (EHT80)	MIMO	6545	RU996	Left	20	102	6545.075	6425 to 6875	Pass
							120	6545.150	6425 to 6875	Pass
							138	6545.000	6425 to 6875	Pass
						-30	120	6545.075	6425 to 6875	Pass
						-20	120	6545.075	6425 to 6875	Pass
						-10	120	6545.150	6425 to 6875	Pass
						0	120	6545.000	6425 to 6875	Pass
						10	120	6545.225	6425 to 6875	Pass
						30	120	6545.075	6425 to 6875	Pass
						40	120	6545.075	6425 to 6875	Pass
						50	120	6545.075	6425 to 6875	Pass
	802.11be (EHT160)	MIMO	6505	2xRU996	Left	20	102	6505.075	6425 to 6875	Pass
							120	6505.075	6425 to 6875	Pass
							138	6505.075	6425 to 6875	Pass
						-30	120	6505.075	6425 to 6875	Pass
						-20	120	6505.075	6425 to 6875	Pass
						-10	120	6505.150	6425 to 6875	Pass
						0	120	6505.075	6425 to 6875	Pass
						10	120	6505.075	6425 to 6875	Pass
						30	120	6505.075	6425 to 6875	Pass



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	802.11be (EHT320)	MIMO	6585	4xRU996	Left	40	120	6505.075	6425 to 6875	Pass
						50	120	6505.075	6425 to 6875	Pass
						20	102	6585.075	6425 to 6875	Pass
							120	6585.150	6425 to 6875	Pass
							138	6585.150	6425 to 6875	Pass
						-30	120	6585.150	6425 to 6875	Pass
						-20	120	6585.150	6425 to 6875	Pass
						-10	120	6585.150	6425 to 6875	Pass
						0	120	6585.075	6425 to 6875	Pass
						10	120	6585.075	6425 to 6875	Pass
						30	120	6585.075	6425 to 6875	Pass
						40	120	6585.150	6425 to 6875	Pass
						50	120	6585.150	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	802.11be (EHT20)	MIMO	5955	RU242	Left	1	Refer To Test Graph		Pass
			6175	RU242	Left	1	Refer To Test Graph		Pass
			6415	RU242	Left	1	Refer To Test Graph		Pass
	802.11be (EHT40)	MIMO	5965	RU484	Left	1	Refer To Test Graph		Pass
			6165	RU484	Left	1	Refer To Test Graph		Pass
			6405	RU484	Left	1	Refer To Test Graph		Pass
	802.11be (EHT80)	MIMO	5985	RU996	Left	1	Refer To Test Graph		Pass
			6145	RU996	Left	1	Refer To Test Graph		Pass
			6385	RU996	Left	1	Refer To Test Graph		Pass
	802.11be (EHT160)	MIMO	6025	2xRU996	Left	1	Refer To Test Graph		Pass
			6185	2xRU996	Left	1	Refer To Test Graph		Pass
			6345	2xRU996	Left	1	Refer To Test Graph		Pass
	802.11be (EHT320)	MIMO	6105	4xRU996	Left	1	Refer To Test Graph		Pass
			6265	4xRU996	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	802.11be (EHT20)	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
	802.11be (EHT40)	MIMO	6445	RU484	Left	1	Refer To Test Graph		Pass
			6485	RU484	Left	1	Refer To Test Graph		Pass
	802.11be (EHT80)	MIMO	6465	RU996	Left	1	Refer To Test Graph		Pass

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### 6.1.3 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11be (EHT20)	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
	802.11be (EHT40)	MIMO	6565	RU484	Left	1	Refer To Test Graph		Pass
			6685	RU484	Left	1	Refer To Test Graph		Pass
			6845	RU484	Left	1	Refer To Test Graph		Pass
	802.11be (EHT80)	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
	802.11be (EHT160)	MIMO	6665	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	802.11be (EHT20)	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
	802.11be (EHT40)	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
	802.11be (EHT80)	MIMO	6945	RU996	Left	1	Refer To Test Graph		Pass
			7025	RU996	Left	1	Refer To Test Graph		Pass
	802.11be (EHT160)	MIMO	6985	2xRU996	Left	1	Refer To Test Graph		Pass



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## 6.1.5 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11be (EHT20)	MIMO	6875	RU242	Left	1	Refer To Test Graph		Pass
	802.11be (EHT40)	MIMO	6885	RU484	Left	1	Refer To Test Graph		Pass
	802.11be (EHT80)	MIMO	6865	RU996	Left	1	Refer To Test Graph		Pass
	802.11be (EHT160)	MIMO	6825	2xRU996	Left	1	Refer To Test Graph		Pass
	802.11be (EHT320)	MIMO	6745	4xRU996	Left	1	Refer To Test Graph		Pass
			6905	4xRU996	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	802.11be (EHT40)	MIMO	6525	RU484	Left	1	Refer To Test Graph		Pass
	802.11be (EHT80)	MIMO	6545	RU996	Left	1	Refer To Test Graph		Pass
	802.11be (EHT160)	MIMO	6505	2xRU996	Left	1	Refer To Test Graph		Pass
	802.11be (EHT320)	MIMO	6585	4xRU996	Left	1	Refer To Test Graph		Pass



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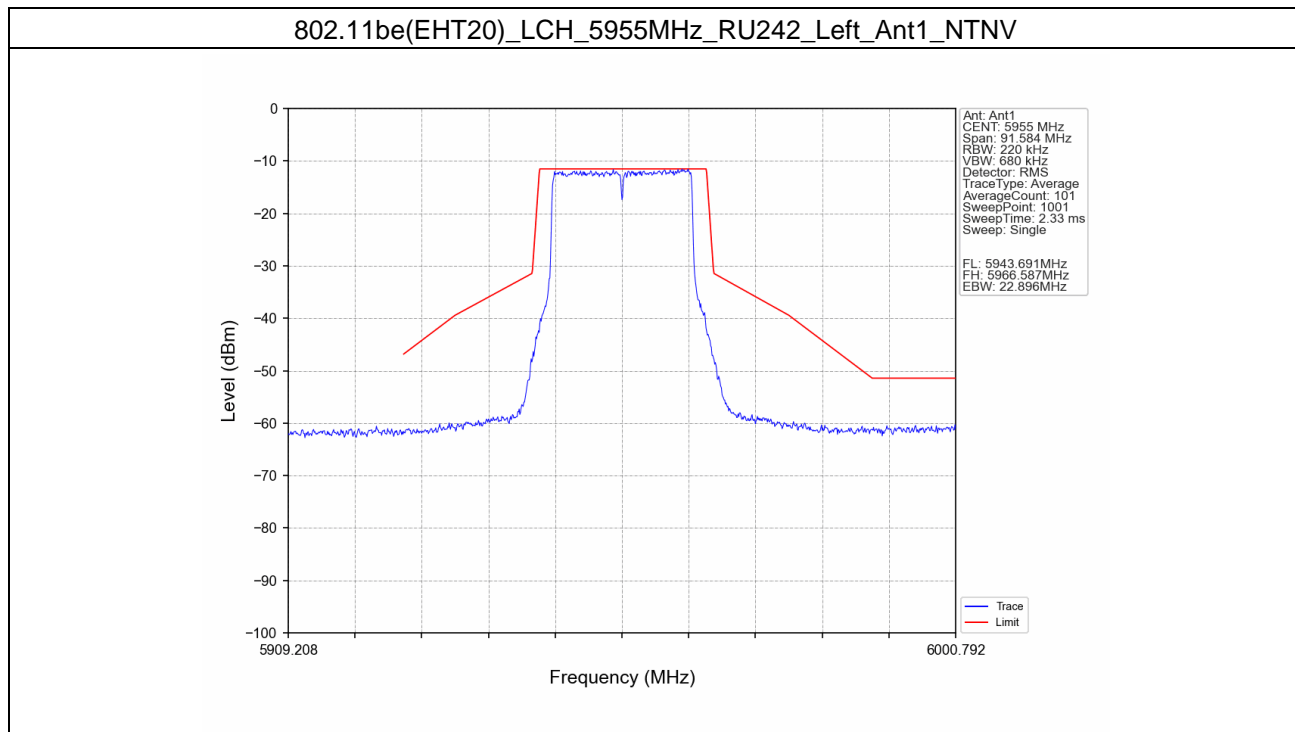
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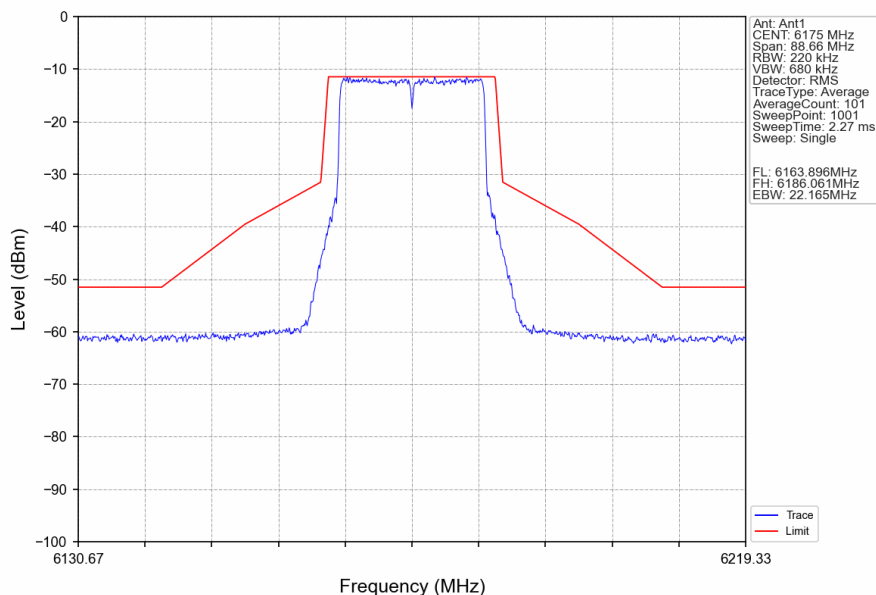
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### 6.2 Test Graph

#### 6.2.1 EMask



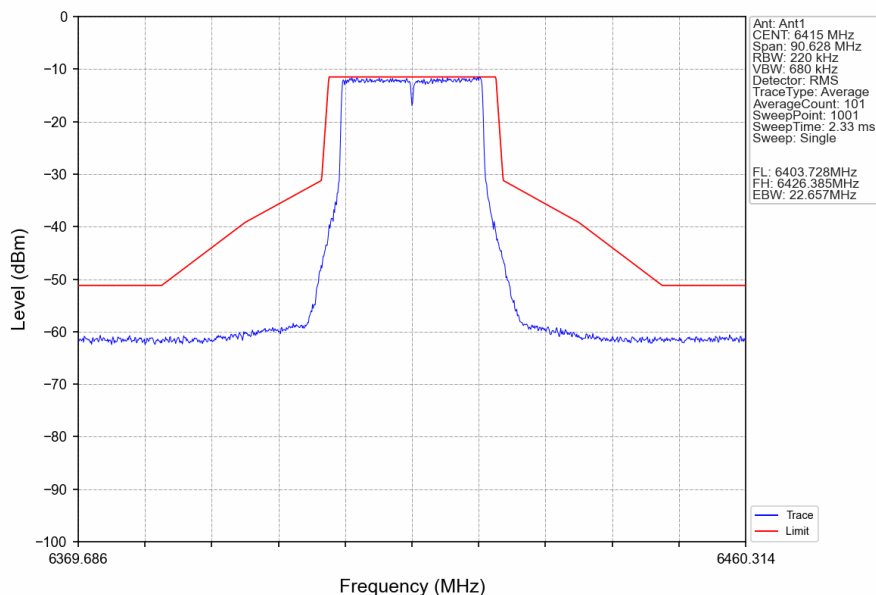
### 802.11be(EHT20)\_MCH\_6175MHz\_RU242\_Left\_Ant1\_NTNV



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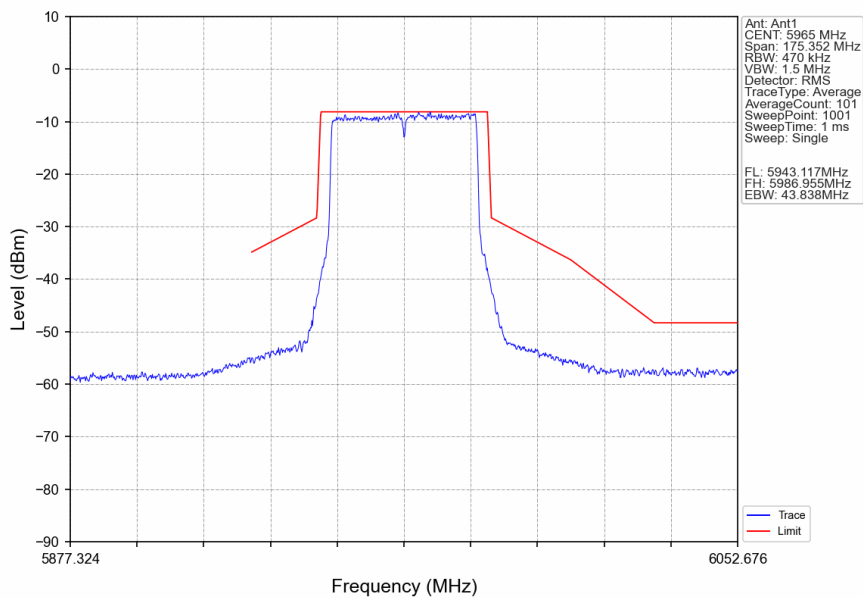
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### 802.11be(EHT20)\_HCH\_6415MHz\_RU242\_Left\_Ant1\_NTNV





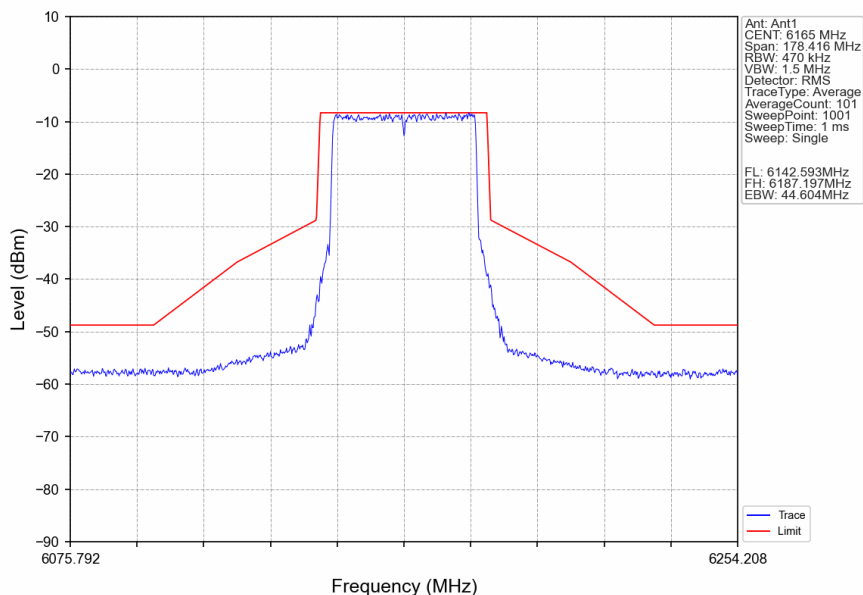
### 802.11be(EHT40)\_LCH\_5965MHz\_RU484\_Left\_Ant1\_NTNV



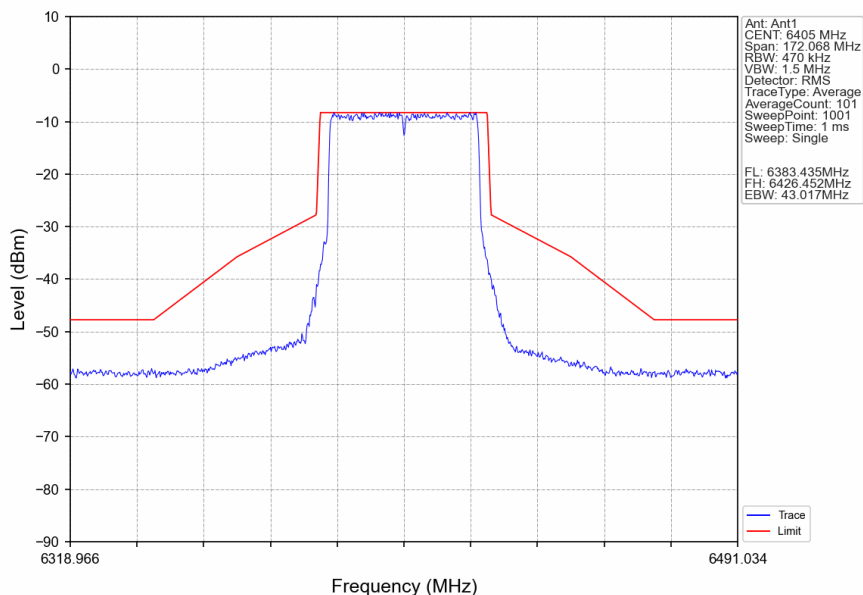
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### 802.11be(EHT40)\_MCH\_6165MHz\_RU484\_Left\_Ant1\_NTNV



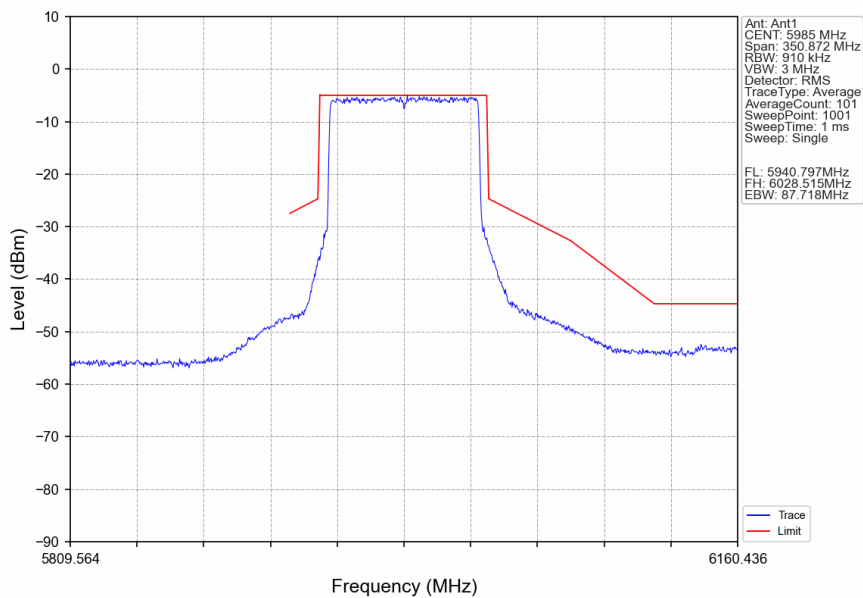
### 802.11be(EHT40)\_HCH\_6405MHz\_RU484\_Left\_Ant1\_NTNV



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### 802.11be(EHT80)\_LCH\_5985MHz\_RU996\_Left\_Ant1\_NTNV

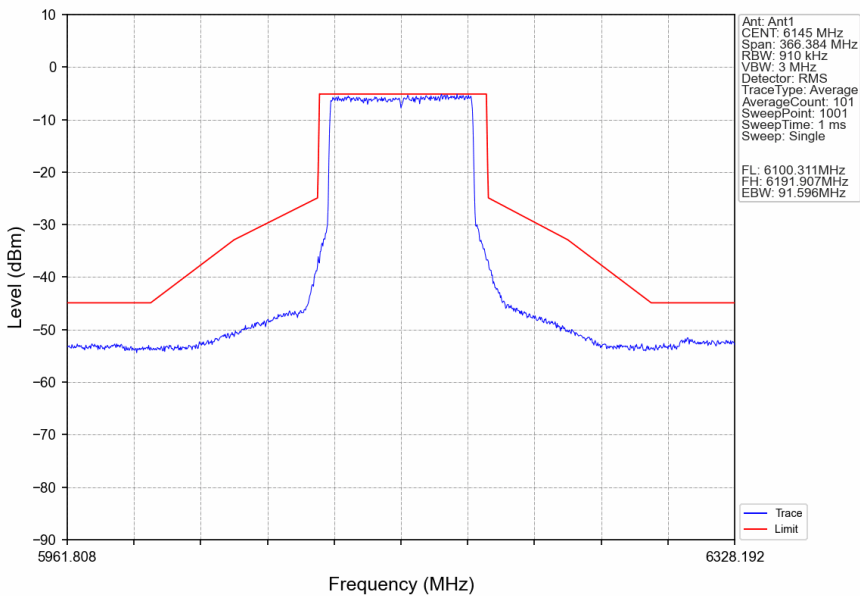


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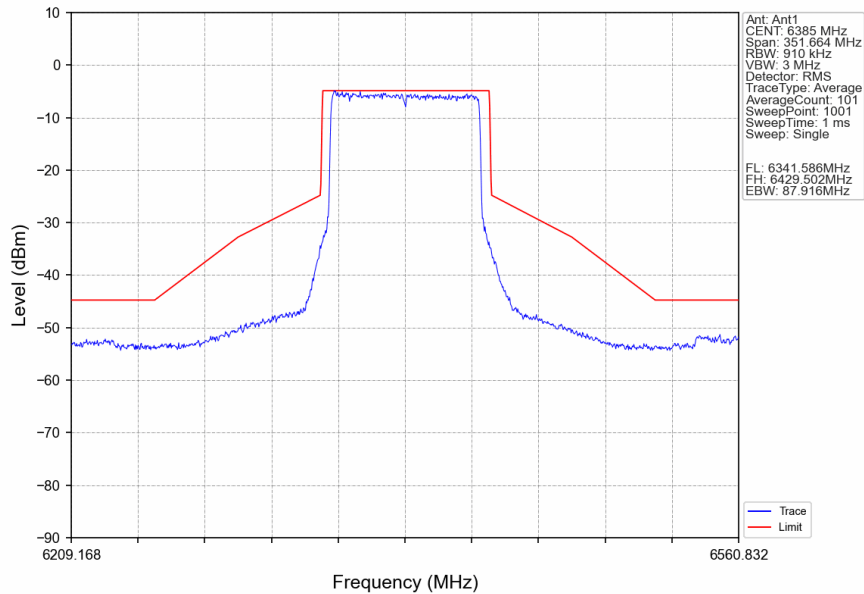
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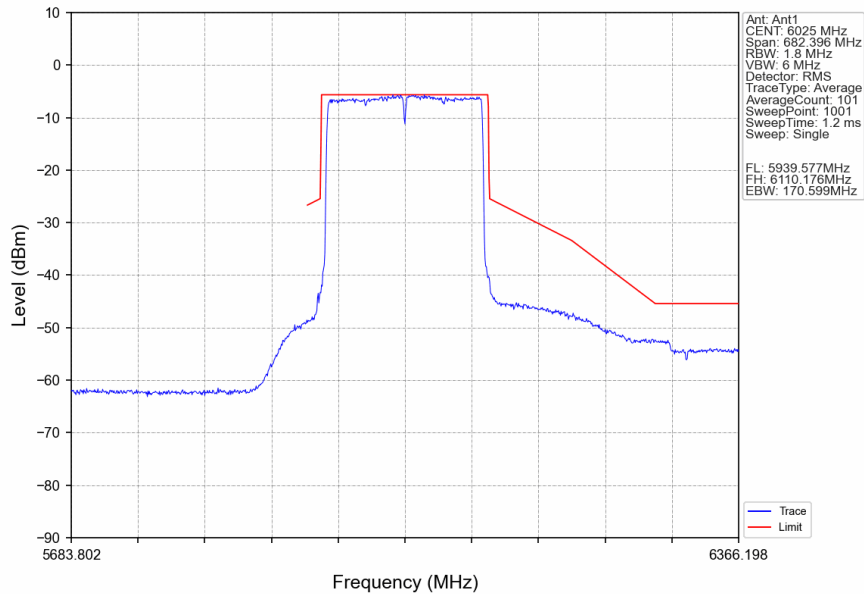
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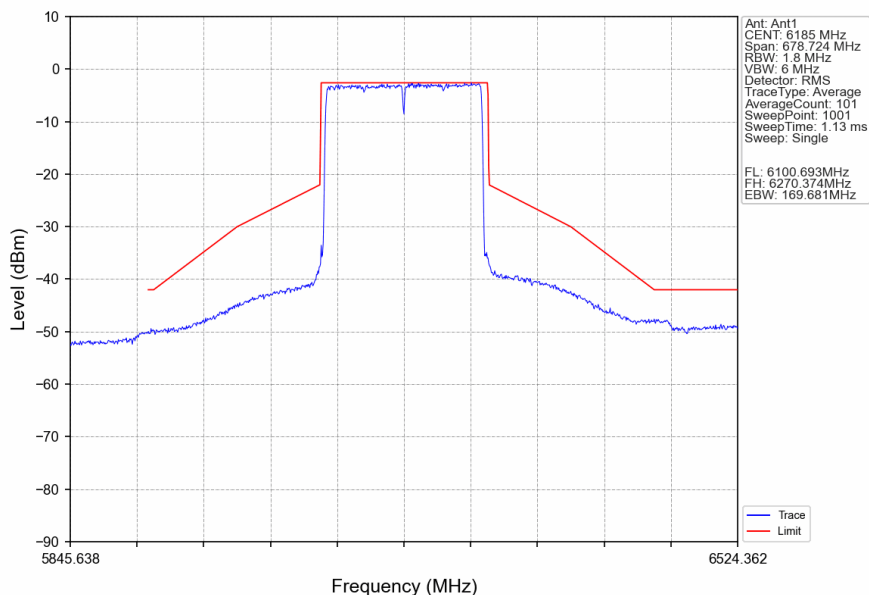
### 802.11be(EHT80)\_HCH\_6385MHz\_RU996\_Left\_Ant1\_NTNV



### 802.11be(EHT160)\_LCH\_6025MHz\_2xRU996\_Left\_Ant1\_NTNV

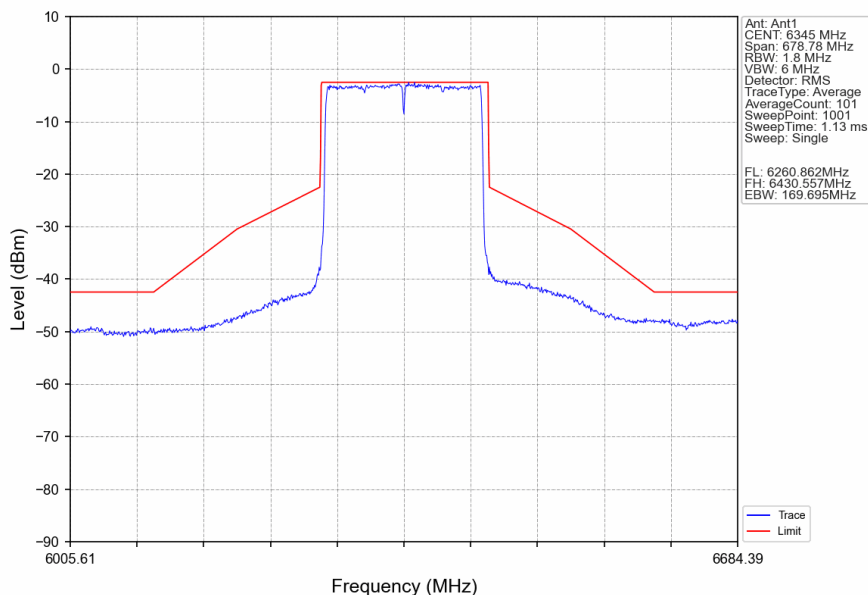


### 802.11be(EHT160)\_MCH\_6185MHz\_2xRU996\_Left\_Ant1\_NTNV





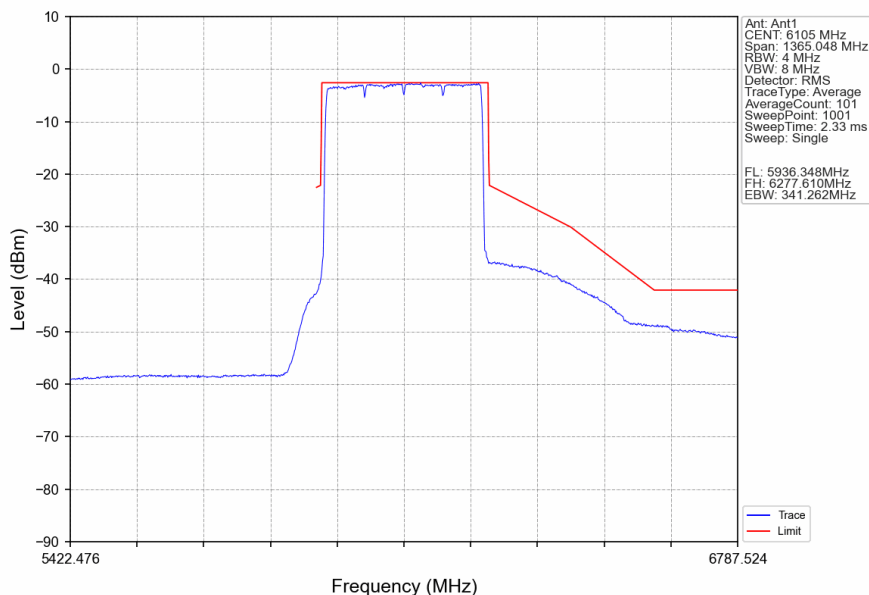
### 802.11be(EHT160)\_HCH\_6345MHz\_2xRU996\_Left\_Ant1\_NTNV



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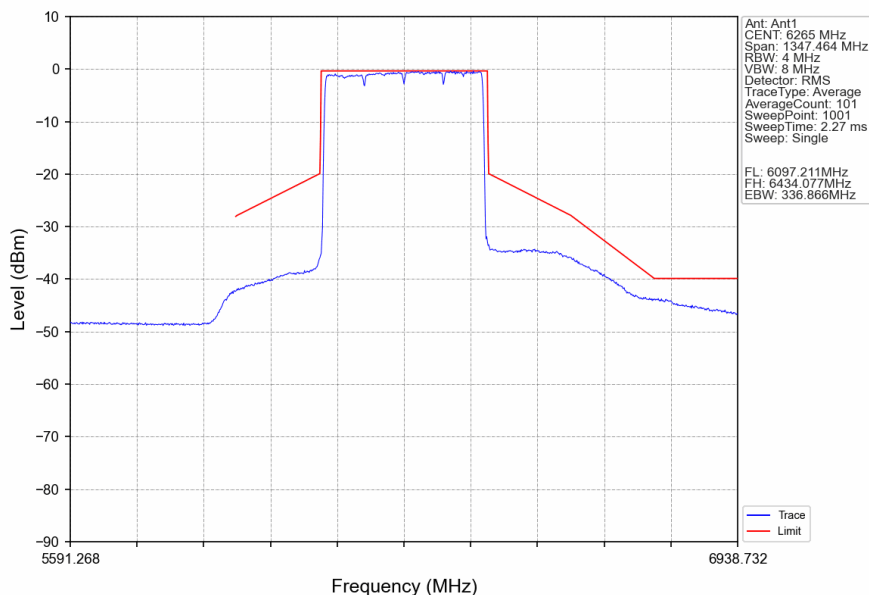
### 802.11be(EHT320)\_LCH\_6105MHz\_4xRU996\_Left\_Ant1\_NTNV



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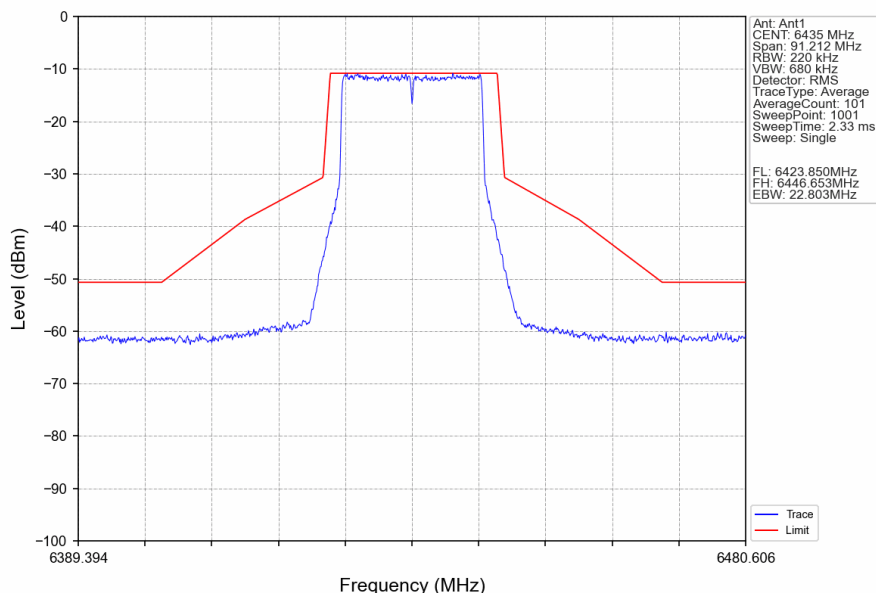
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### 802.11be(EHT320)\_HCH\_6265MHz\_4xRU996\_Left\_Ant1\_NTNV



### 6.2.2 EMask

#### 802.11be(EHT20)\_LCH\_6435MHz\_RU242\_Left\_Ant1\_NTNV

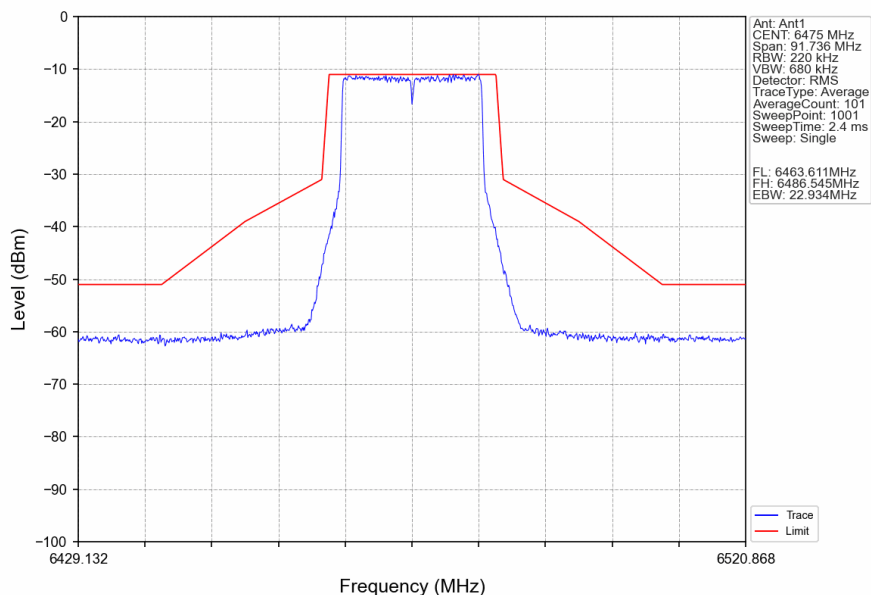


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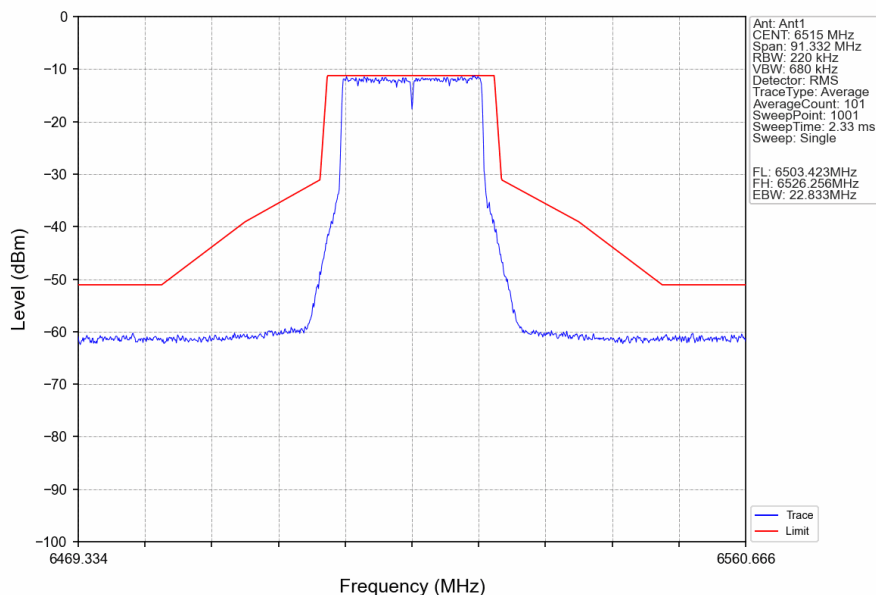
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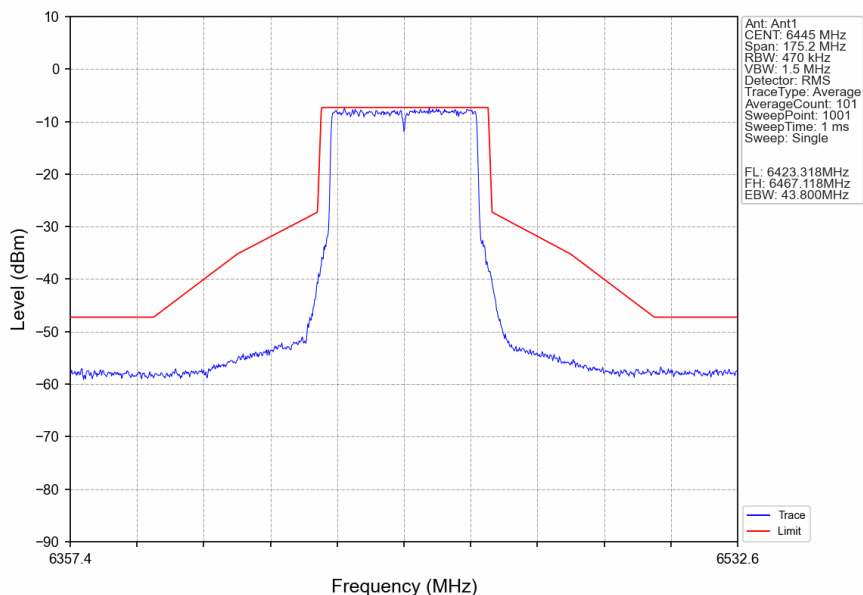
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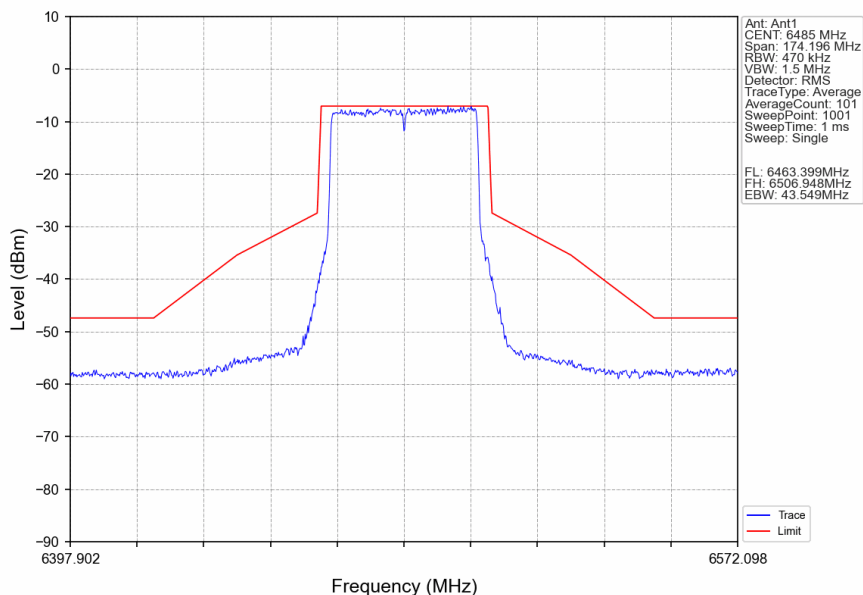
### 802.11be(EHT20)\_HCH\_6515MHz\_RU242\_Left\_Ant1\_NTNV



### 802.11be(EHT40)\_LCH\_6445MHz\_RU484\_Left\_Ant1\_NTNV



### 802.11be(EHT40)\_MCH\_6485MHz\_RU484\_Left\_Ant1\_NTNV

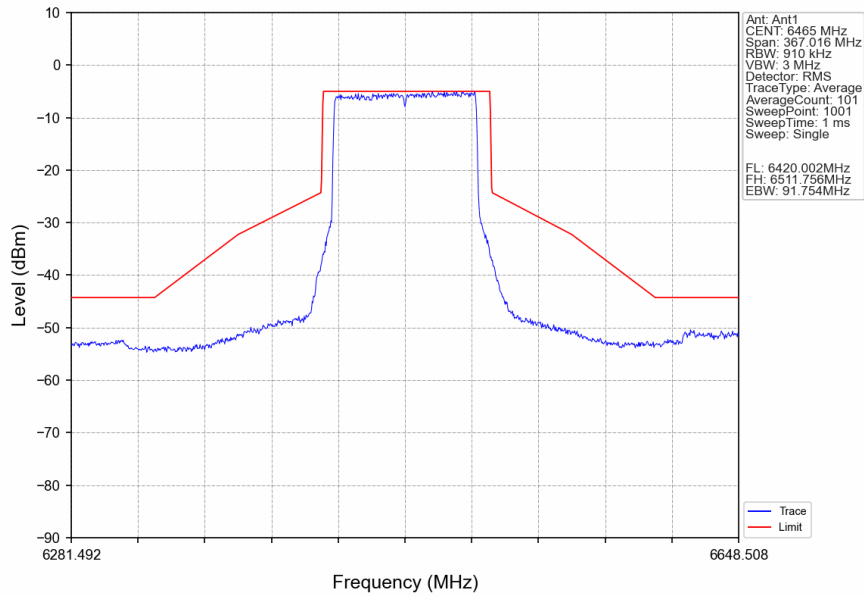


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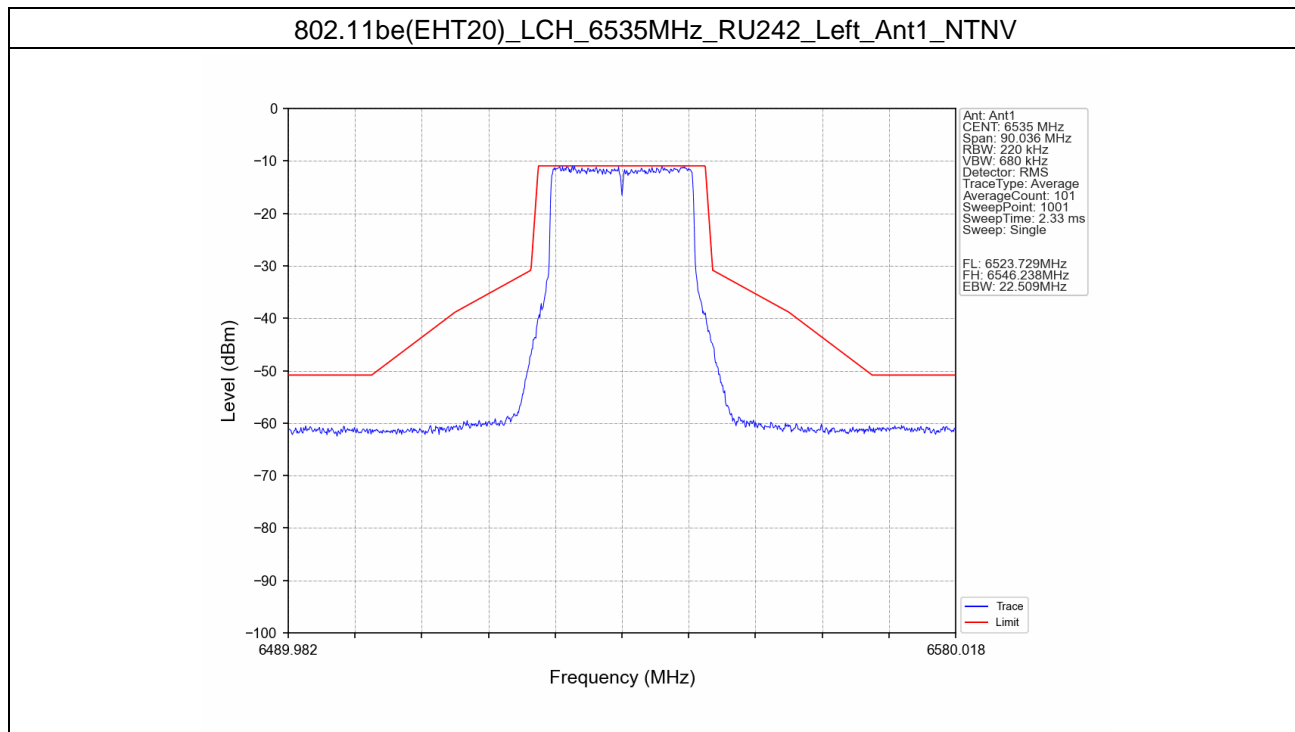
### 802.11be(EHT80)\_LCH\_6465MHz\_RU996\_Left\_Ant1\_NTNV



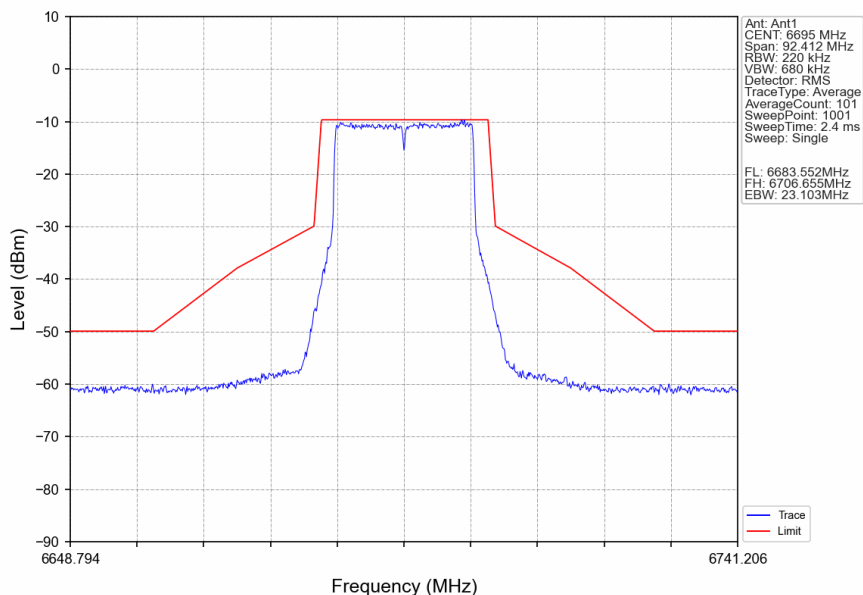
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### 6.2.3 EMask



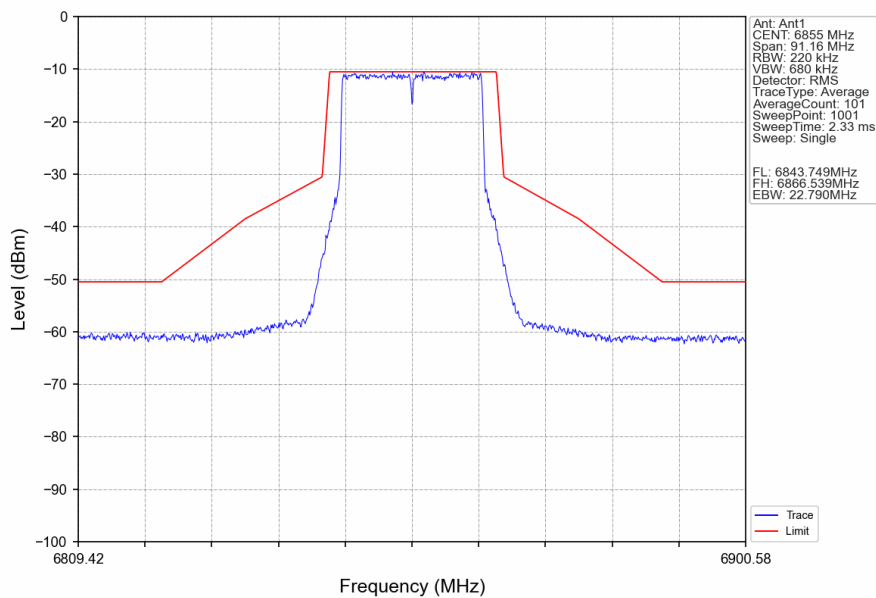
### 802.11be(EHT20)\_MCH\_6695MHz\_RU242\_Left\_Ant1\_NTNV



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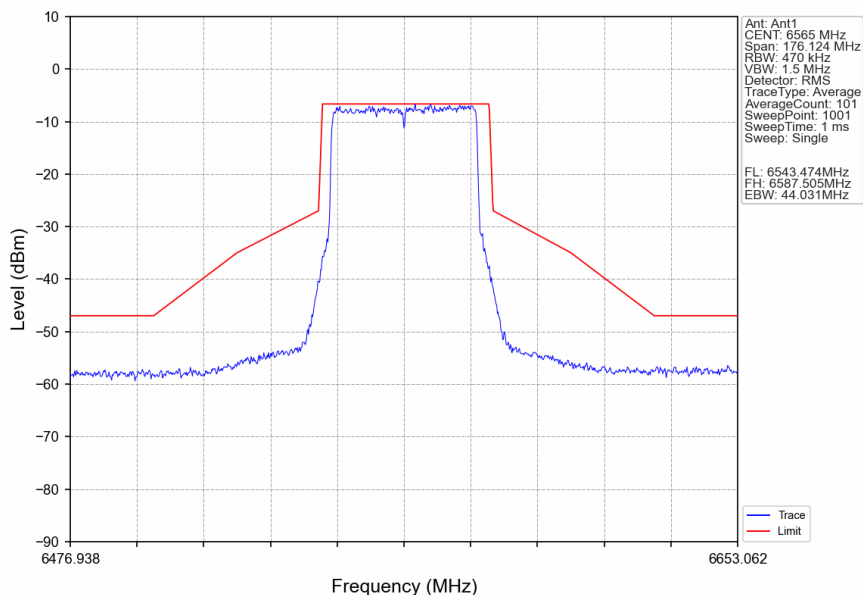
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### 802.11be(EHT20)\_HCH\_6855MHz\_RU242\_Left\_Ant1\_NTNV





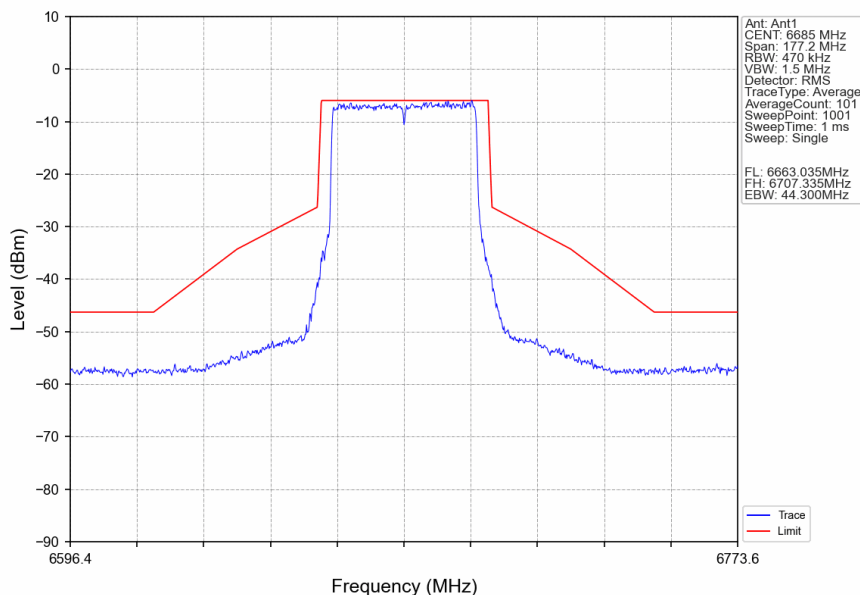
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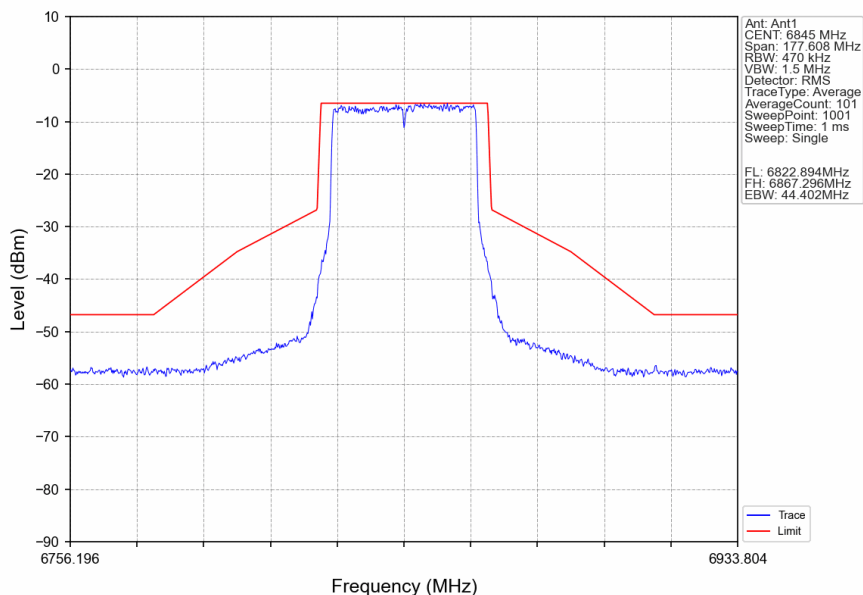
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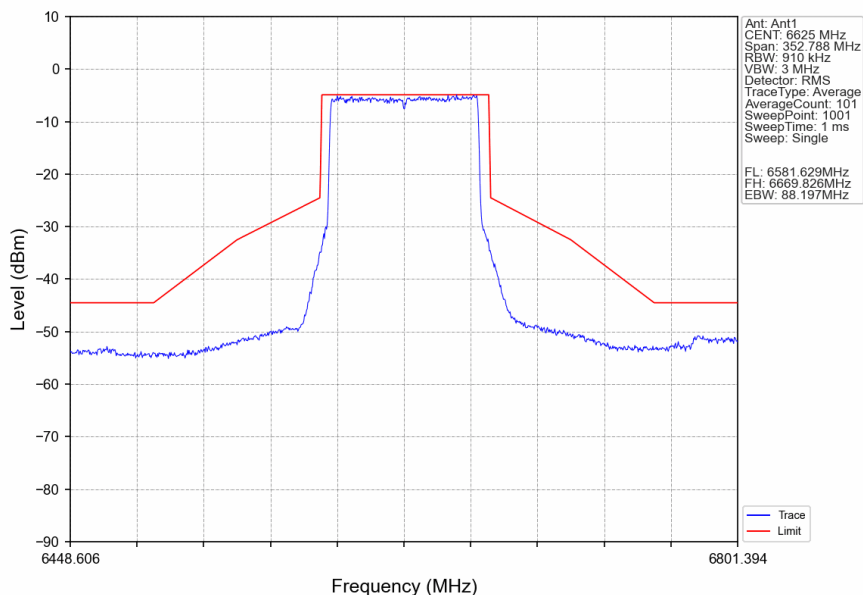
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### 802.11be(EHT40)\_HCH\_6845MHz\_RU484\_Left\_Ant1\_NTNV

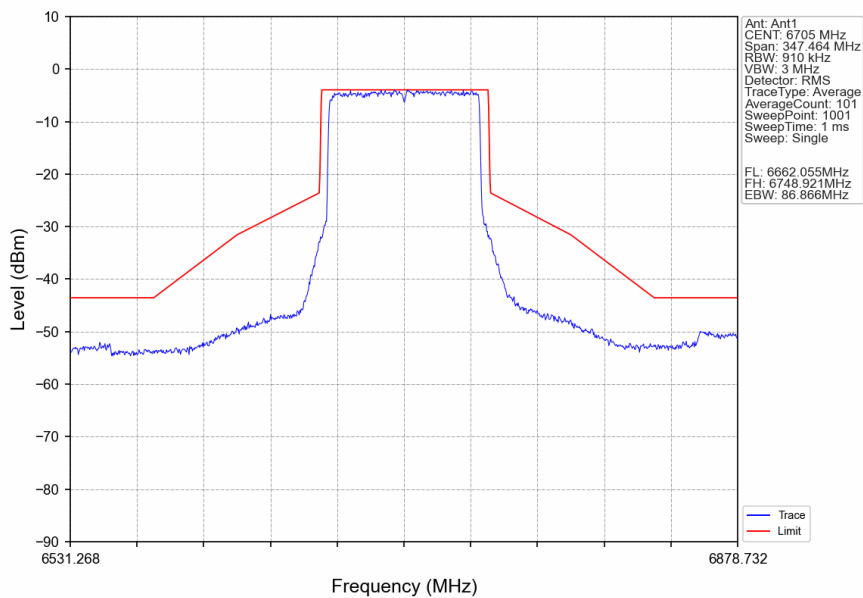


### 802.11be(EHT80)\_LCH\_6625MHz\_RU996\_Left\_Ant1\_NTNV

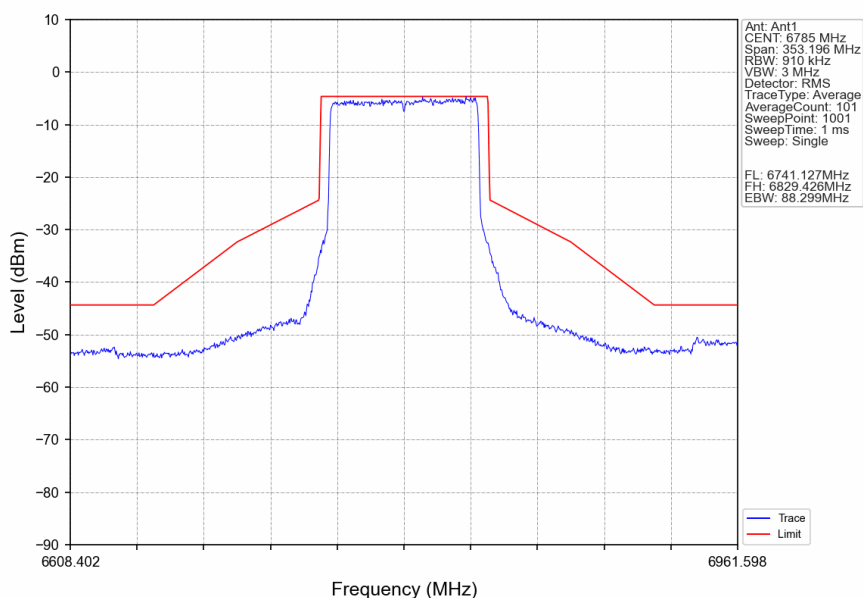




### 802.11be(EHT80)\_MCH\_6705MHz\_RU996\_Left\_Ant1\_NTNV



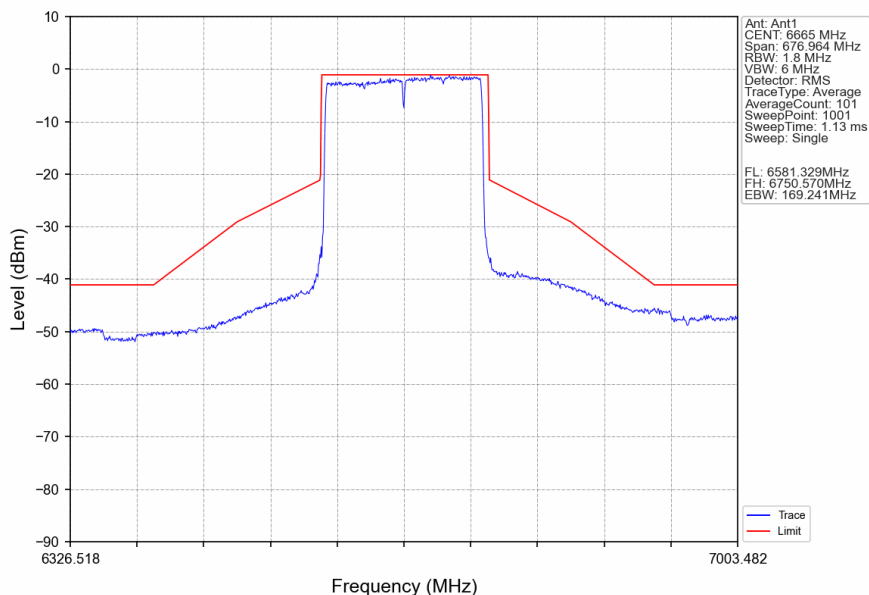
### 802.11be(EHT80)\_HCH\_6785MHz\_RU996\_Left\_Ant1\_NTNV



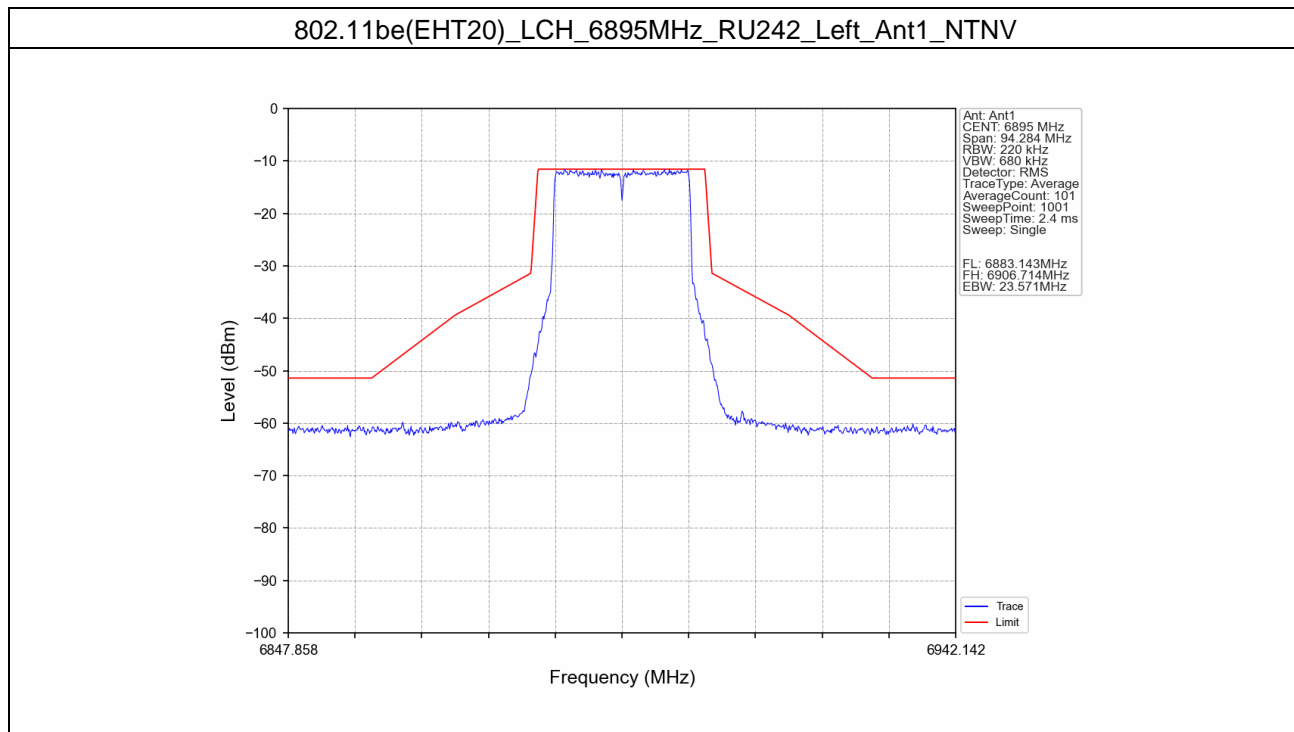
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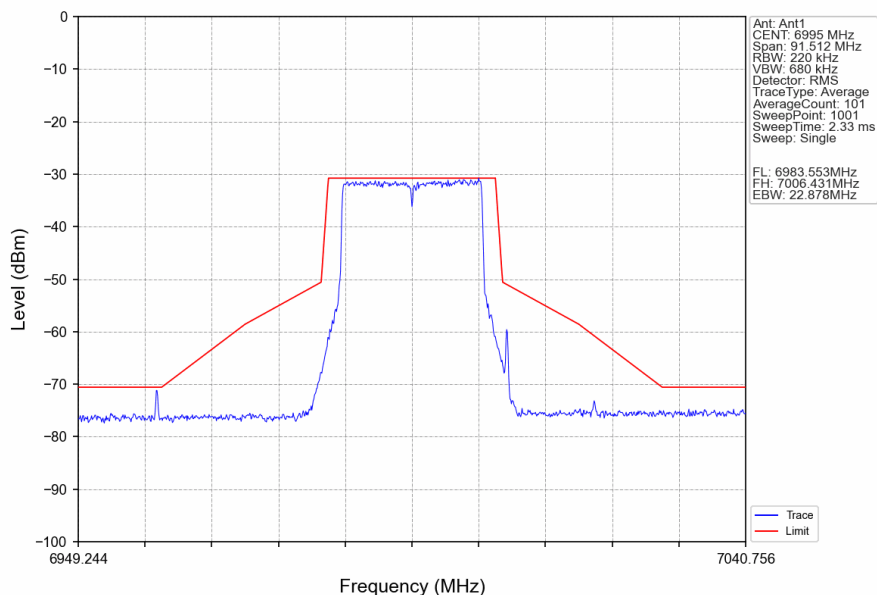
### 802.11be(EHT160)\_MCH\_6665MHz\_2xRU996\_Left\_Ant1\_NTNV



### 6.2.4 EMask



### 802.11be(EHT20)\_MCH\_6995MHz\_RU242\_Left\_Ant1\_NTNV

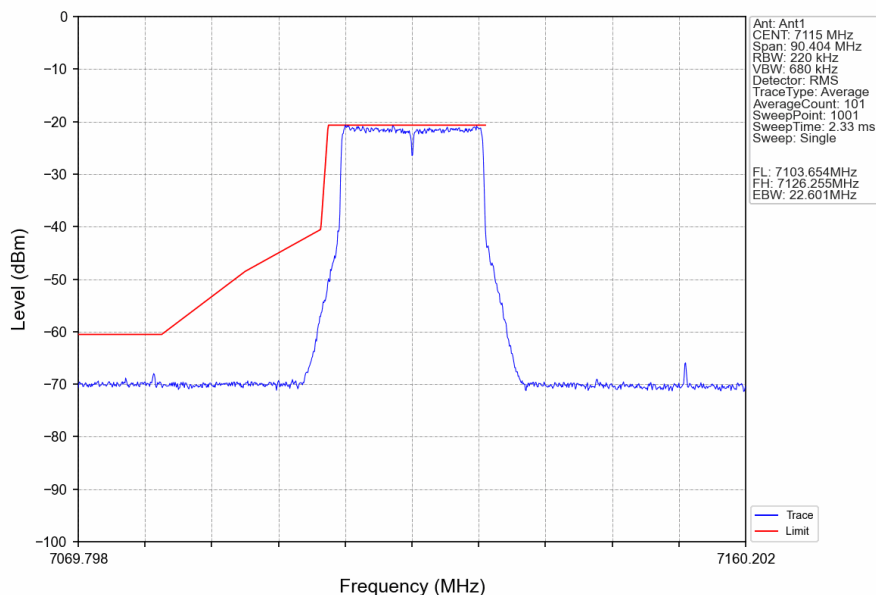


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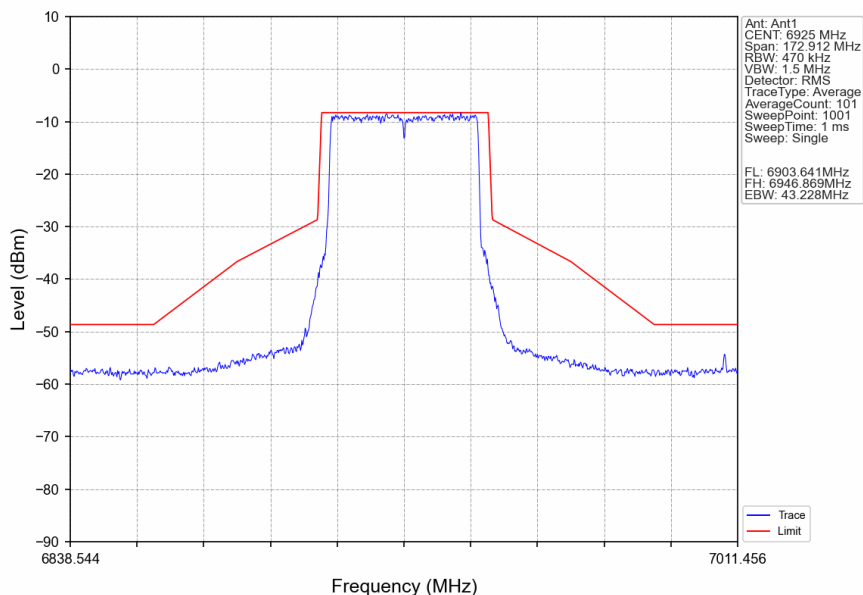
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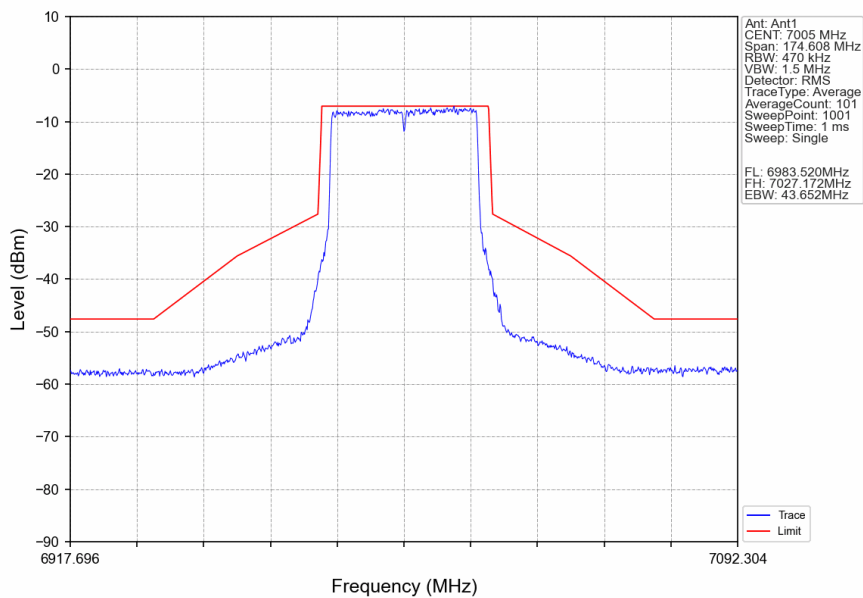
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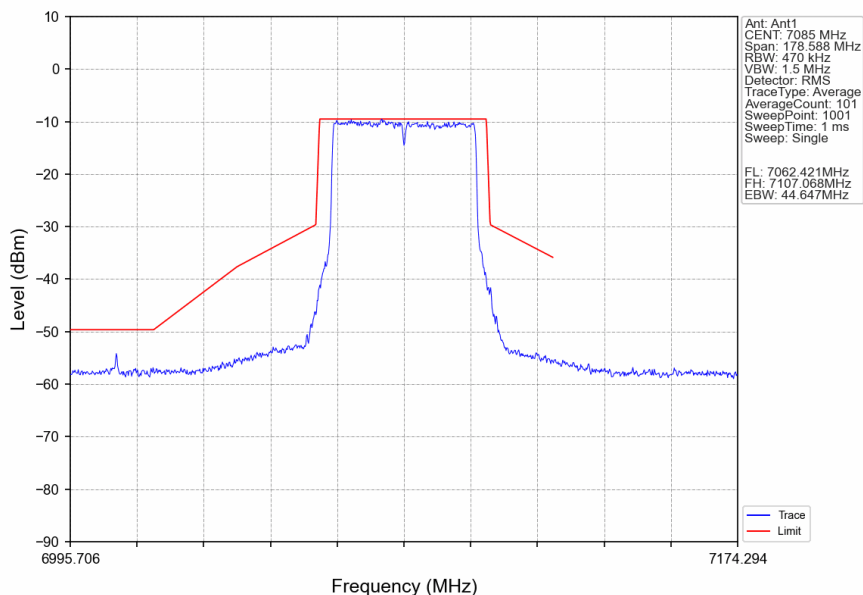
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### 802.11be(EHT40)\_MCH\_7005MHz\_RU484\_Left\_Ant1\_NTNV



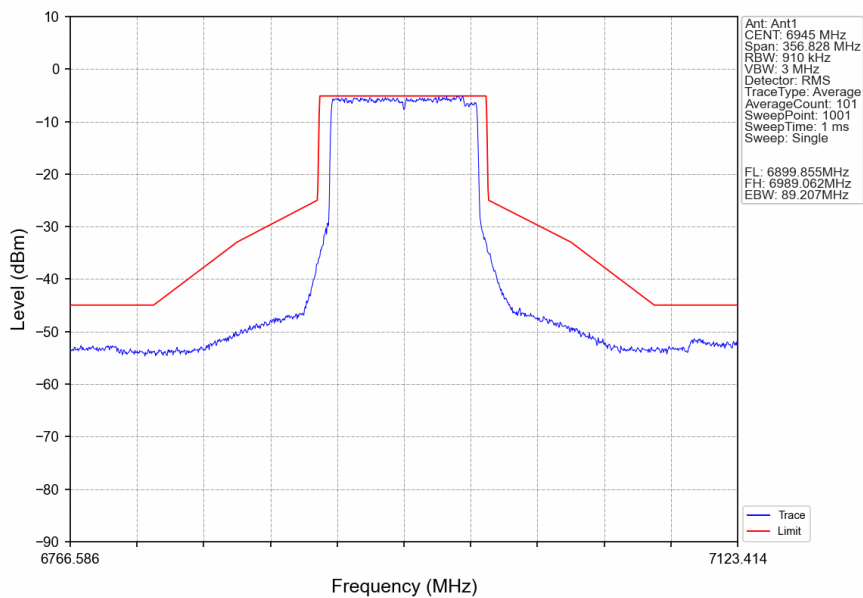
### 802.11be(EHT40)\_HCH\_7085MHz\_RU484\_Left\_Ant1\_NTNV



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### 802.11be(EHT80)\_LCH\_6945MHz\_RU996\_Left\_Ant1\_NTNV

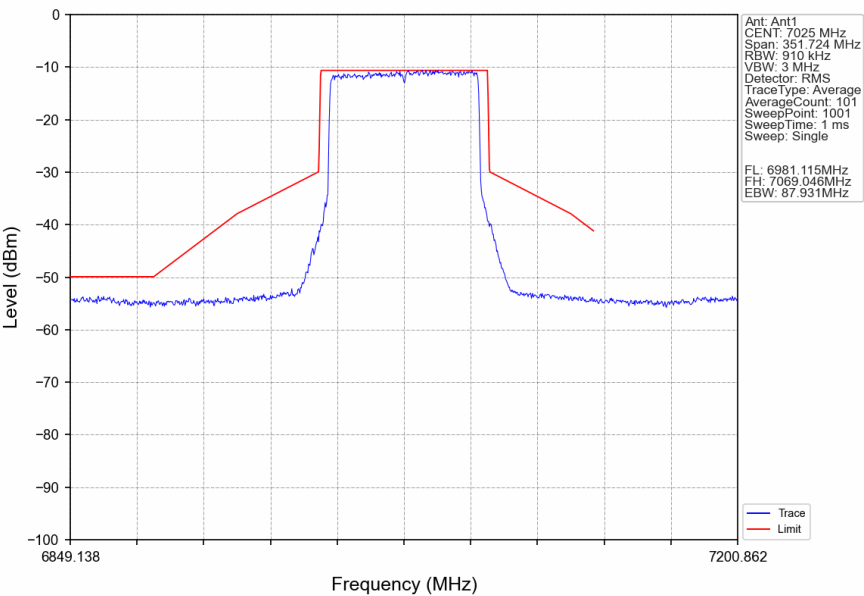


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802.11be(EHT80)\_HCH\_7025MHz\_RU996\_Left\_Ant1\_NTNV

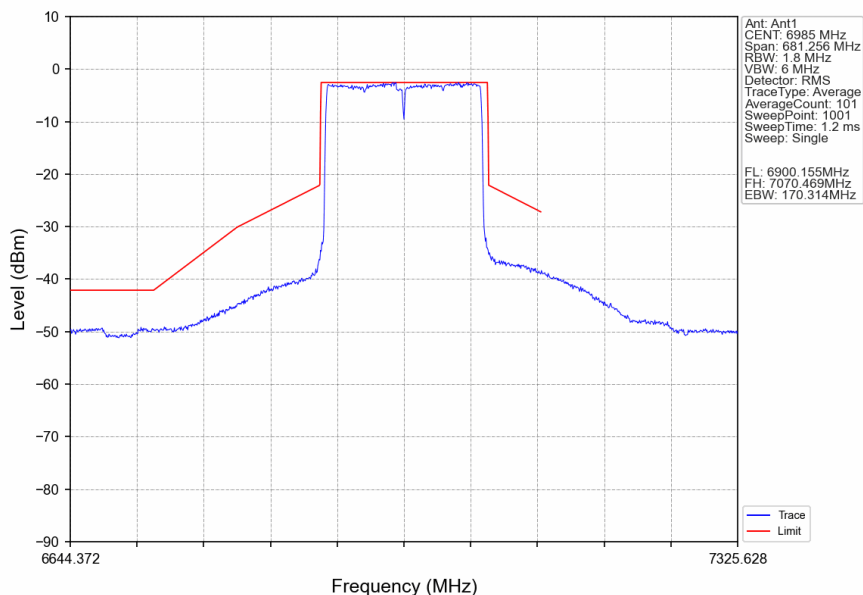


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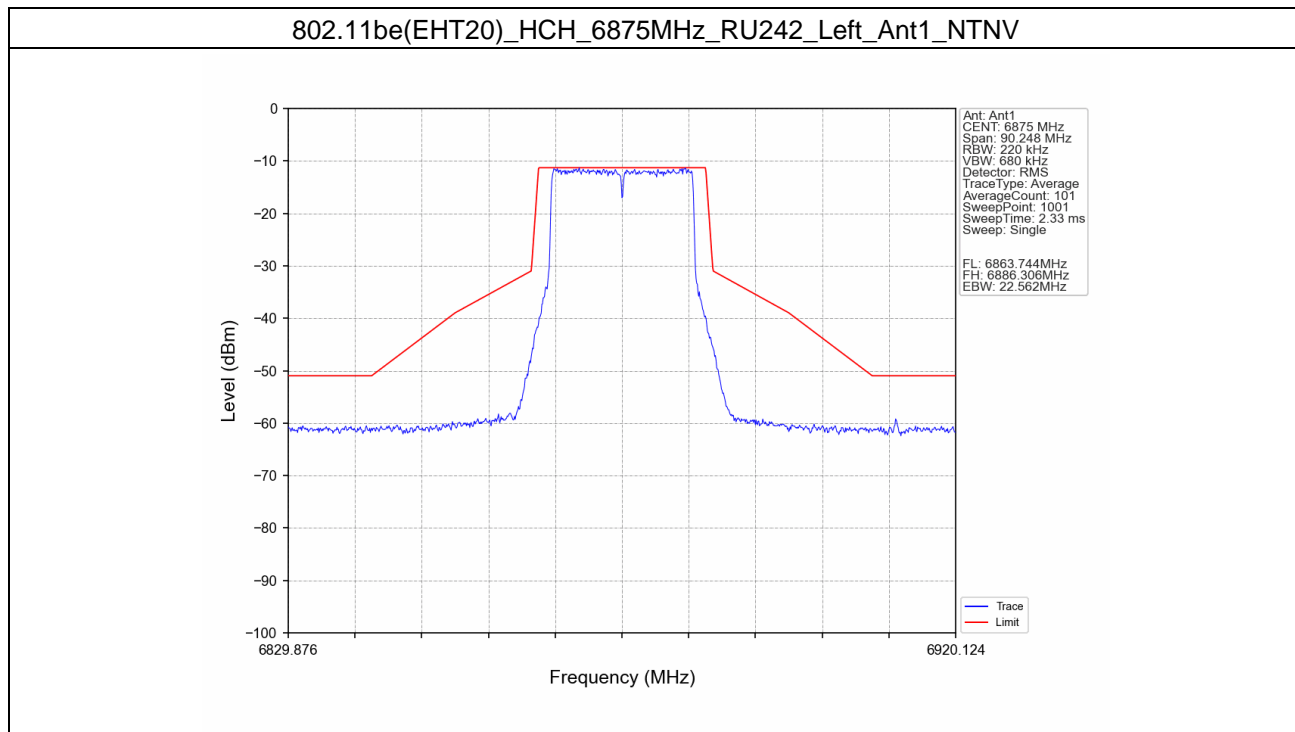
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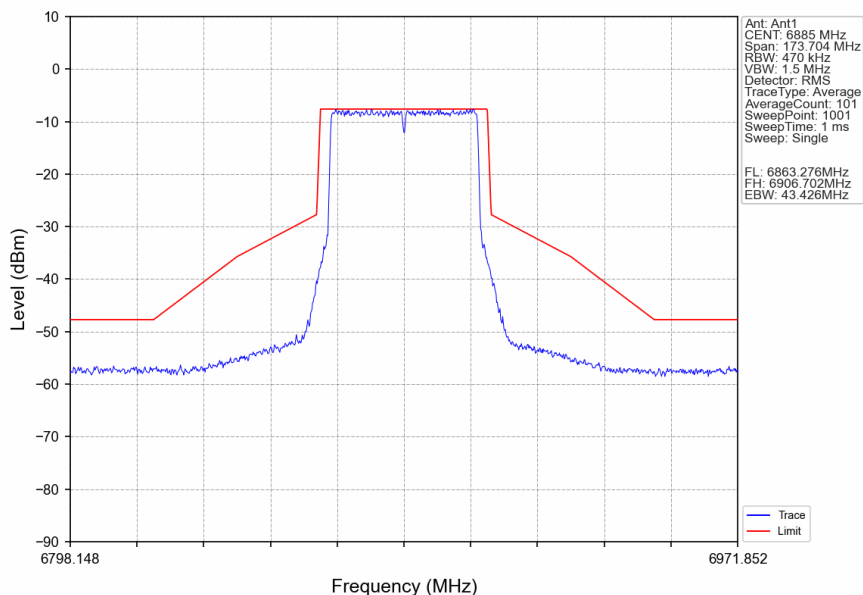
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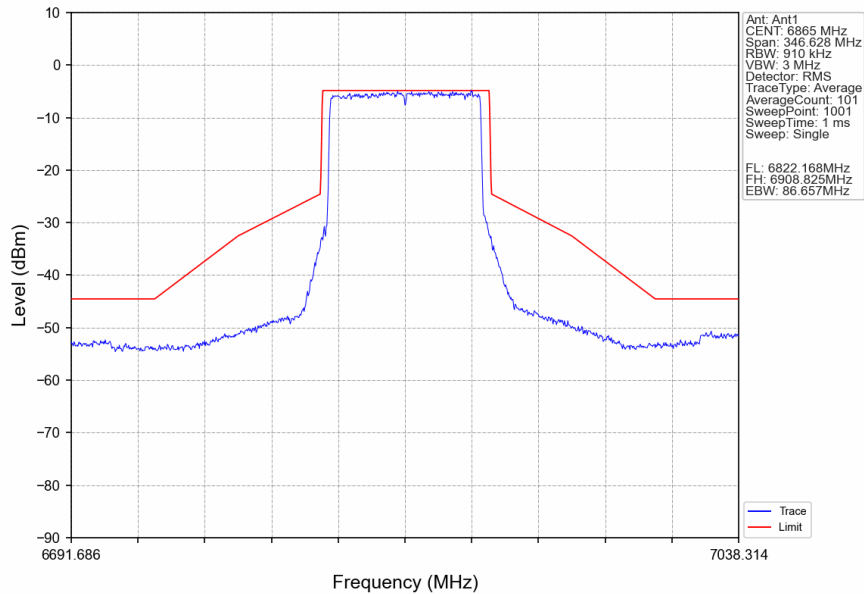
### 6.2.5 EMask



### 802.11be(EHT40)\_HCH\_6885MHz\_RU484\_Left\_Ant1\_NTNV

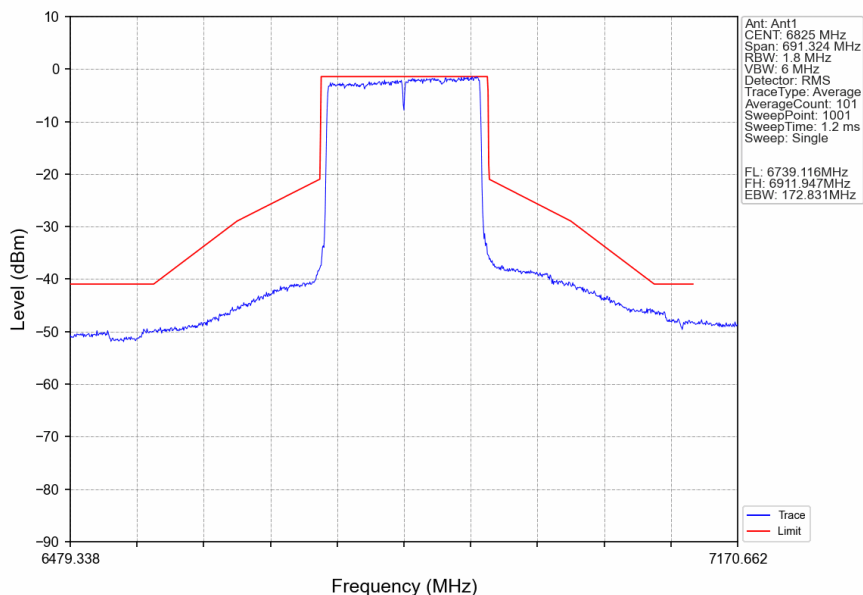


### 802.11be(EHT80)\_HCH\_6865MHz\_RU996\_Left\_Ant1\_NTNV

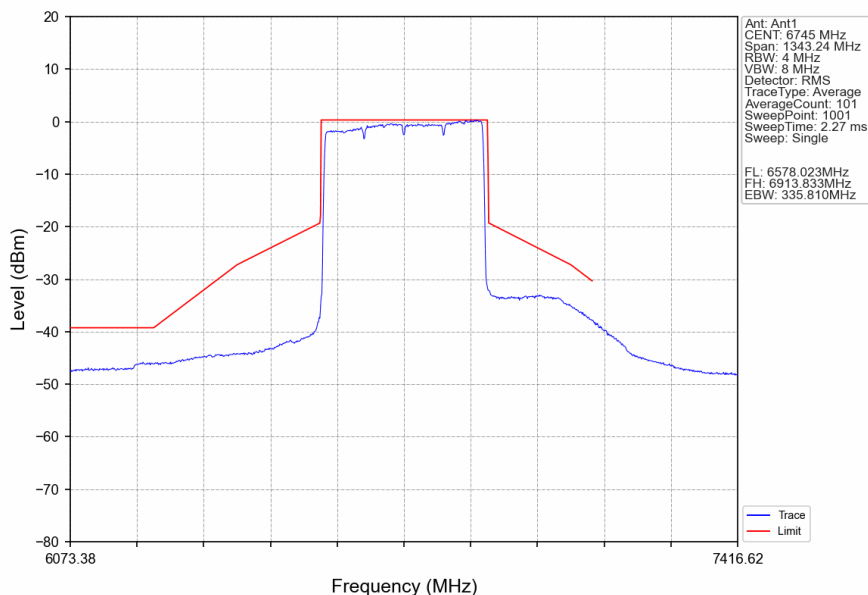




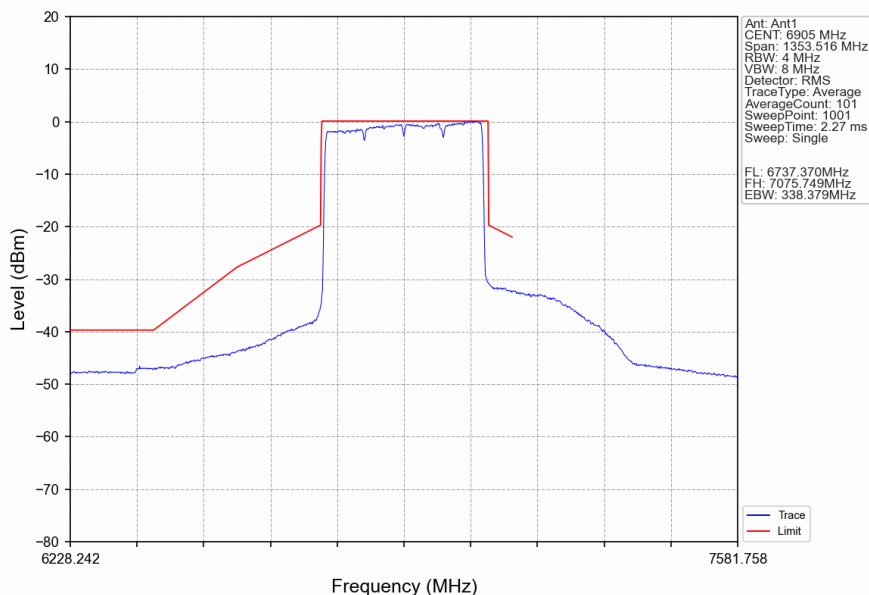
### 802.11be(EHT160)\_HCH\_6825MHz\_2xRU996\_Left\_Ant1\_NTNV



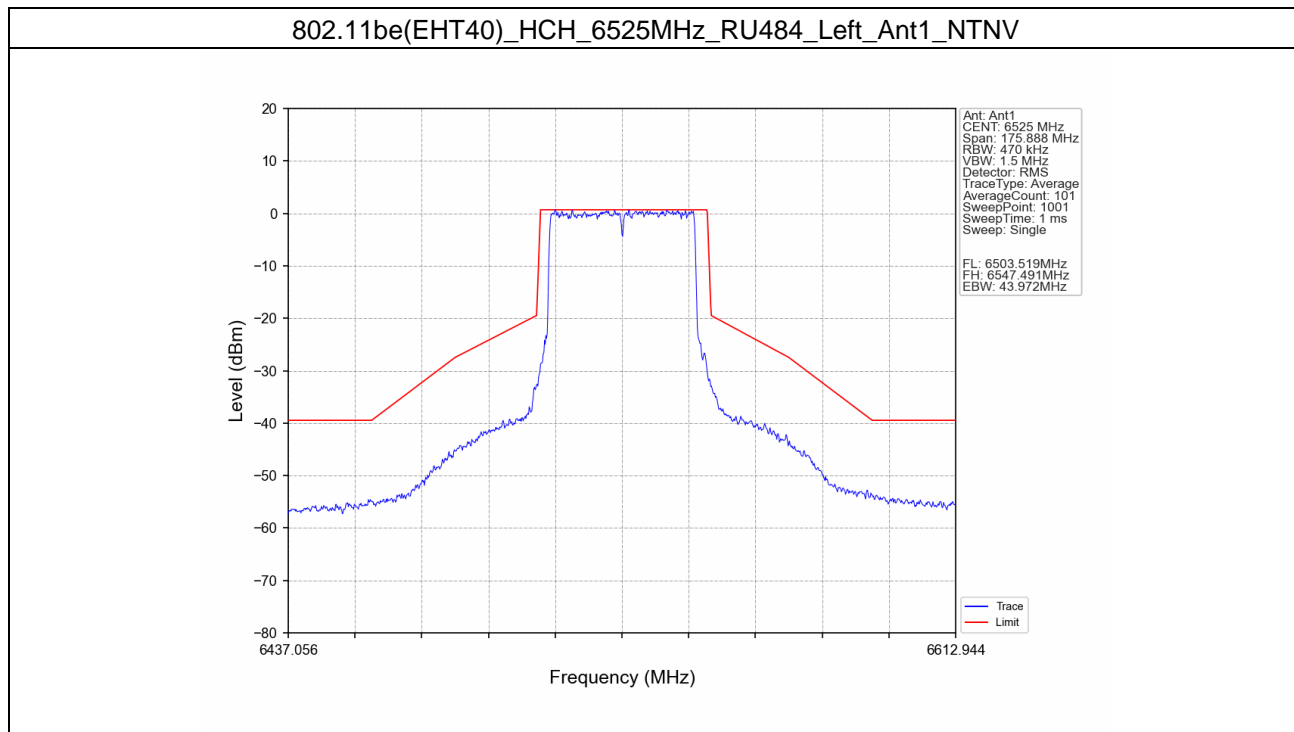
### 802.11be(EHT320)\_LCH\_6745MHz\_4xRU996\_Left\_Ant1\_NTNV



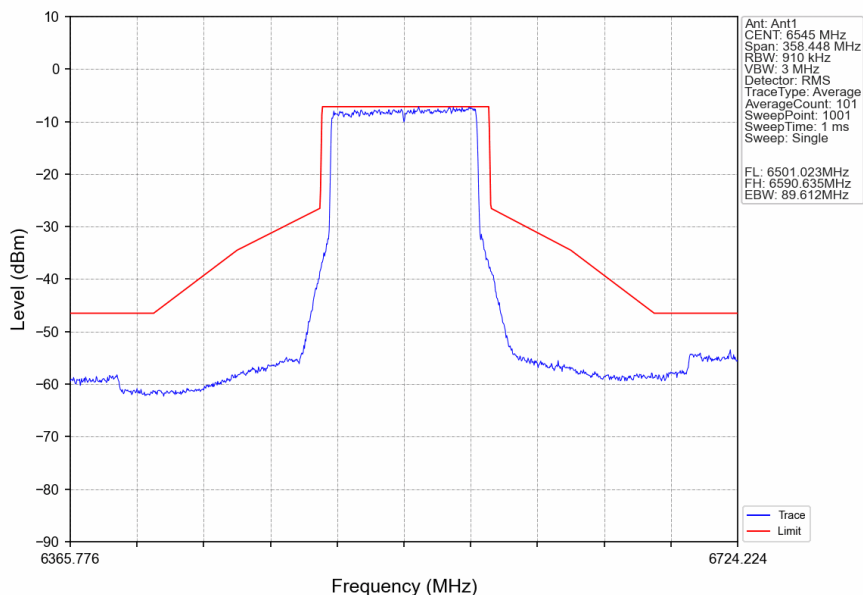
### 802.11be(EHT320)\_HCH\_6905MHz\_4xRU996\_Left\_Ant1\_NTNV



### 6.2.6 EMask

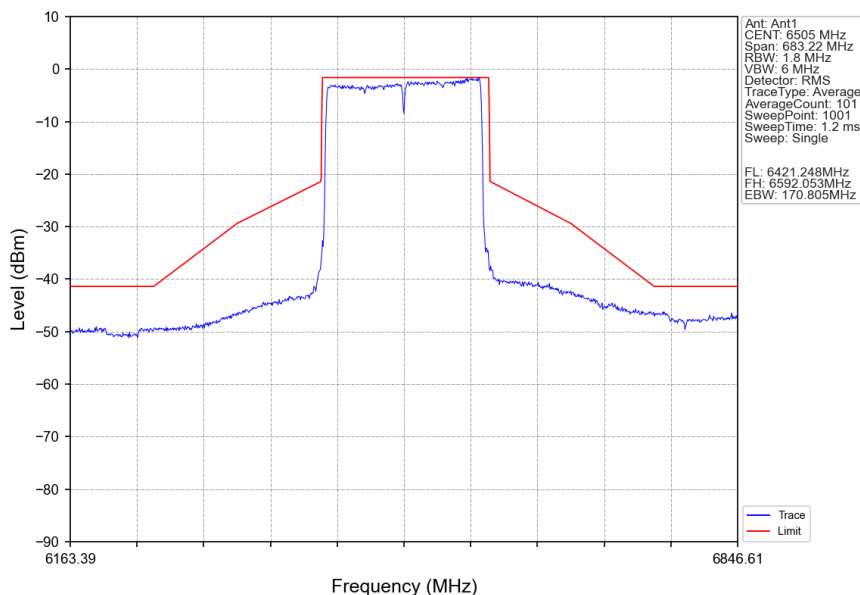


### 802.11be(EHT80)\_HCH\_6545MHz\_RU996\_Left\_Ant1\_NTNV

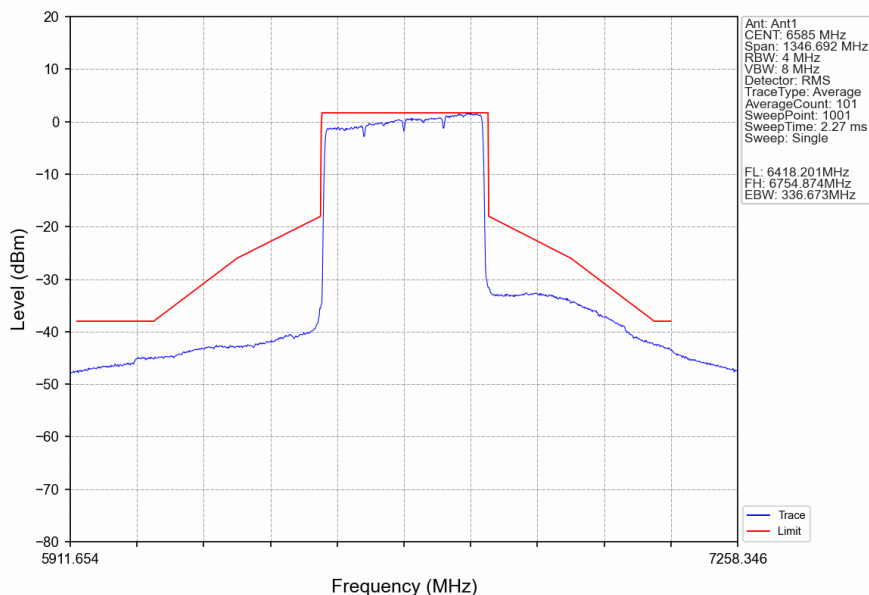




### 802.11be(EHT160)\_HCH\_6505MHz\_2xRU996\_Left\_Ant1\_NTNV



### 802.11be(EHT320)\_MCH\_6585MHz\_4xRU996\_Left\_Ant1\_NTNV



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### WIFI 6E

#### 1. Duty Cycle

##### 1.1 Test Result

###### 1.1.1 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
NTNV	802.11a	SISO	5955	/	/	1.977	1.993	99.20	0.04	0.00
			6175	/	/	1.978	1.993	99.25	0.03	0.00
			6415	/	/	1.976	1.992	99.20	0.04	0.00
	802.11ax (HEW20)	MIMO	5955	RU242	Left	5.444	5.626	96.77	0.14	2.07
			6175	RU242	Left	5.444	5.625	96.78	0.14	2.22
			6415	RU242	Left	5.460	5.636	96.88	0.14	2.36
	802.11ax (HEW40)	MIMO	5965	RU484	Left	5.444	5.616	96.94	0.14	2.08
			6165	RU484	Left	5.444	5.634	96.63	0.15	2.21
			6405	RU484	Left	5.458	5.634	96.88	0.14	2.40
	802.11ax (HEW80)	MIMO	5985	RU996	Left	5.444	5.634	96.63	0.15	2.21
			6145	RU996	Left	5.444	5.616	96.94	0.14	2.08
			6385	RU996	Left	5.444	5.616	96.94	0.14	2.08
	802.11ax (HEW160)	MIMO	6025	2xRU996	Left	5.444	5.626	96.77	0.14	2.07
			6185	2xRU996	Left	5.446	5.626	96.80	0.14	1.90
			6345	2xRU996	Left	5.444	5.634	96.63	0.15	2.03

###### 1.1.2 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
NTNV	802.11a	SISO	6435	/	/	1.976	1.992	99.20	0.04	0.00
			6475	/	/	1.976	1.993	99.15	0.04	0.03
			6515	/	/	1.977	1.993	99.20	0.04	0.00
	802.11ax (HEW20)	MIMO	6435	RU242	Left	5.444	5.462	99.67	0.01	0.04
			6475	RU242	Left	5.444	5.460	99.71	0.01	0.00
			6515	RU242	Left	5.444	5.460	99.71	0.01	0.03
	802.11ax (HEW40)	MIMO	6445	RU484	Left	5.444	5.622	96.83	0.14	1.97
			6485	RU484	Left	5.444	5.630	96.70	0.15	1.89
	802.11ax (HEW80)	MIMO	6465	RU996	Left	5.458	5.634	96.88	0.14	2.36



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### 1.1.3 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
NTNV	802.11a	SISO	6535	/	/	1.976	1.993	99.15	0.04	0.03
			6695	/	/	1.977	1.993	99.20	0.04	0.00
			6855	/	/	1.976	1.993	99.15	0.04	0.07
	802.11ax (HEW20)	MIMO	6535	RU242	Left	5.444	5.602	97.18	0.12	2.53
			6695	RU242	Left	5.444	5.460	99.71	0.01	0.04
			6855	RU242	Left	5.444	5.460	99.71	0.01	0.00
	802.11ax (HEW40)	MIMO	6565	RU484	Left	5.444	5.638	96.56	0.15	2.21
			6685	RU484	Left	5.444	5.636	96.59	0.15	1.89
			6845	RU484	Left	5.444	5.638	96.56	0.15	2.03
	802.11ax (HEW80)	MIMO	6625	RU996	Left	5.460	5.634	96.91	0.14	1.72
			6705	RU996	Left	5.444	5.626	96.77	0.14	1.89
			6785	RU996	Left	5.444	5.634	96.63	0.15	2.07
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	5.444	5.626	96.77	0.14	1.89

### 1.1.4 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
NTNV	802.11a	SISO	6895	/	/	1.976	1.992	99.20	0.04	0.03
			6995	/	/	1.976	1.992	99.20	0.04	0.03
			7115	/	/	1.976	1.992	99.20	0.04	0.03
	802.11ax (HEW20)	MIMO	6895	RU242	Left	5.444	5.648	96.39	0.16	3.36
			6995	RU242	Left	5.444	5.460	99.71	0.01	0.04
			7115	RU242	Left	5.443	5.460	99.69	0.01	0.03
	802.11ax (HEW40)	MIMO	6925	RU484	Left	5.444	5.638	96.56	0.15	2.03
			7005	RU484	Left	5.444	5.626	96.77	0.14	2.07
			7085	RU484	Left	5.444	5.626	96.77	0.14	1.72
	802.11ax (HEW80)	MIMO	6945	RU996	Left	5.444	5.634	96.63	0.15	2.39
			7025	RU996	Left	5.444	5.636	96.59	0.15	2.39
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	5.446	5.636	96.63	0.15	1.57



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### 1.1.5 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
NTNV	802.11a	SISO	6875	/	/	1.976	1.992	99.20	0.04	0.00
	802.11ax (HEW20)	MIMO	6875	RU242	Left	5.444	5.636	96.59	0.15	1.89
	802.11ax (HEW40)	MIMO	6885	RU484	Left	5.444	5.626	96.77	0.14	1.89
	802.11ax (HEW80)	MIMO	6865	RU996	Left	5.444	5.634	96.63	0.15	1.85
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	5.444	5.634	96.63	0.15	2.36

### 1.1.6 Ant1

Ant1										
ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	5.444	5.618	96.90	0.14	2.08
	802.11ax (HEW80)	MIMO	6545	RU996	Left	5.444	5.626	96.77	0.14	2.07
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	5.444	5.616	96.94	0.14	1.90



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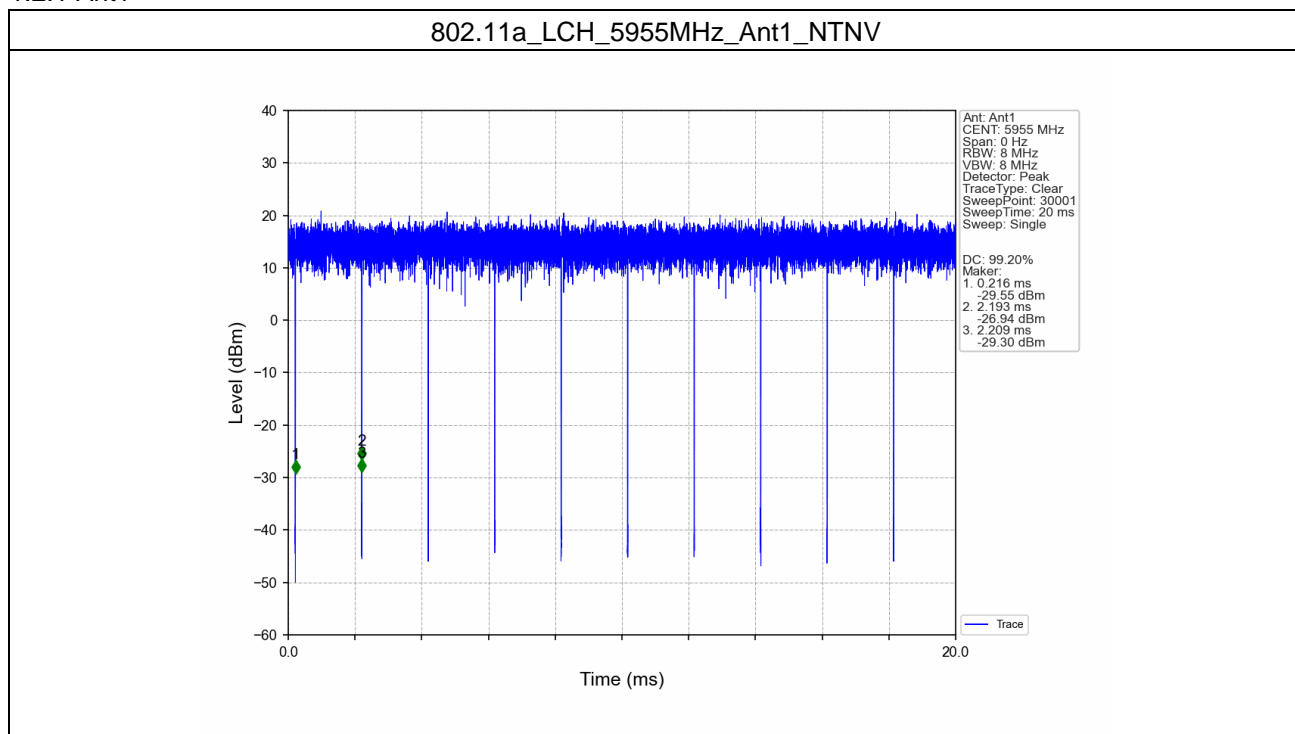
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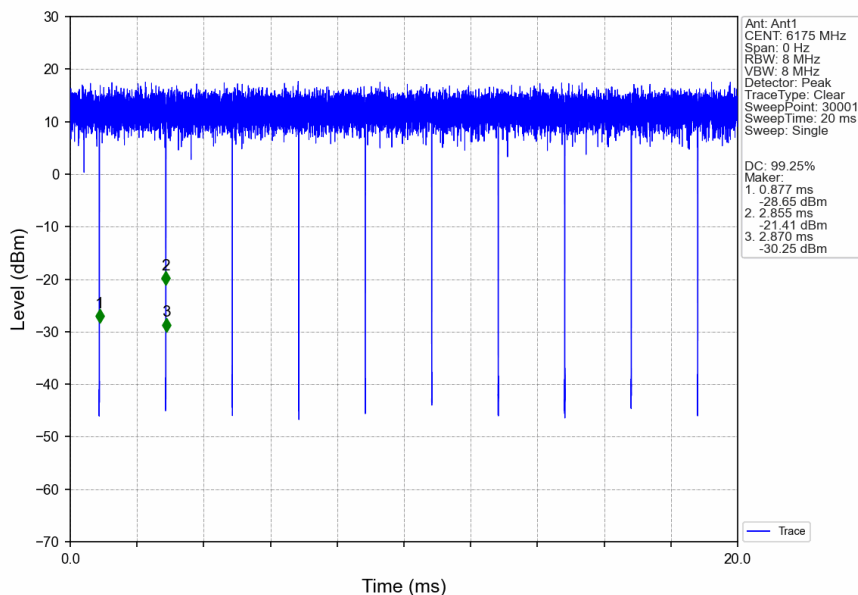


### 1.2 Test Graph

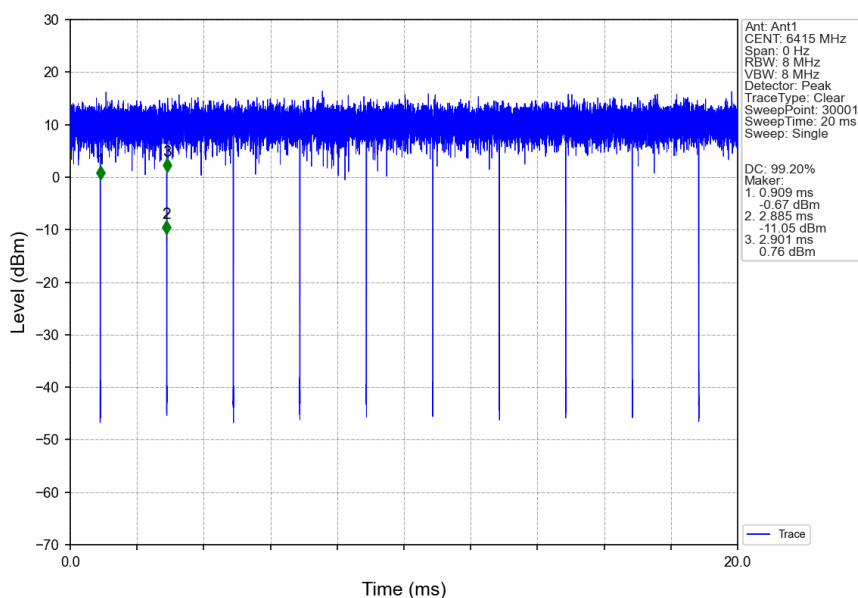
#### 1.2.1 Ant1



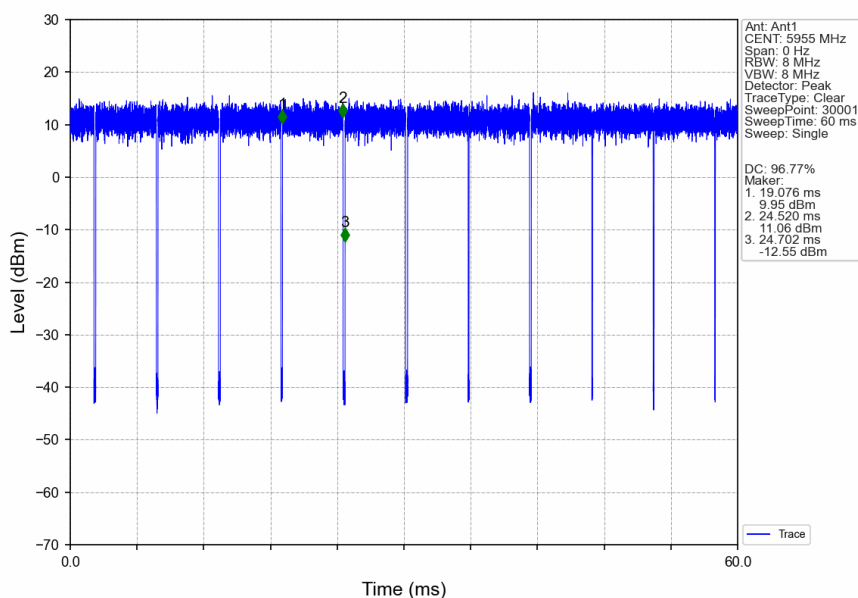
### 802.11a\_MCH\_6175MHz\_Ant1\_NTNV



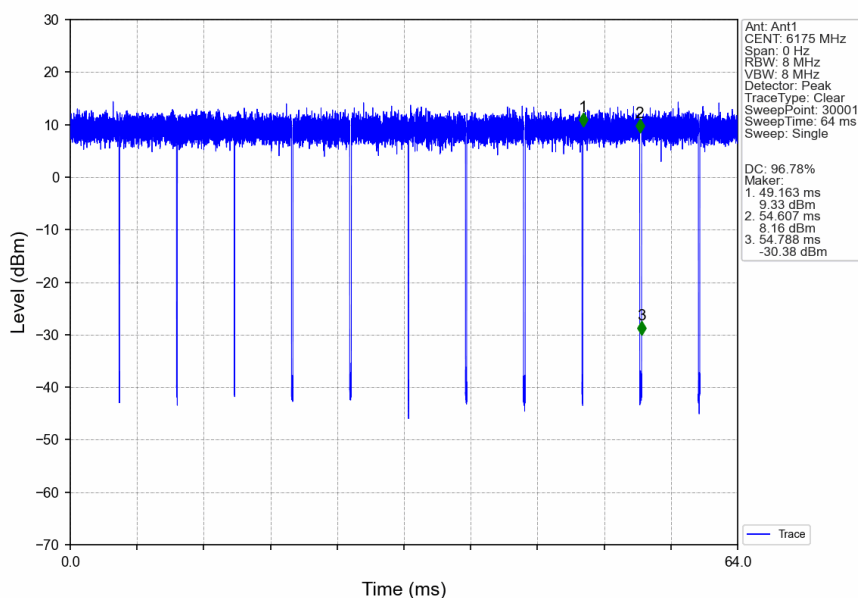
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### 802.11ax(HEW20)\_LCH\_5955MHz\_RU242\_Left\_Ant1\_NTNV

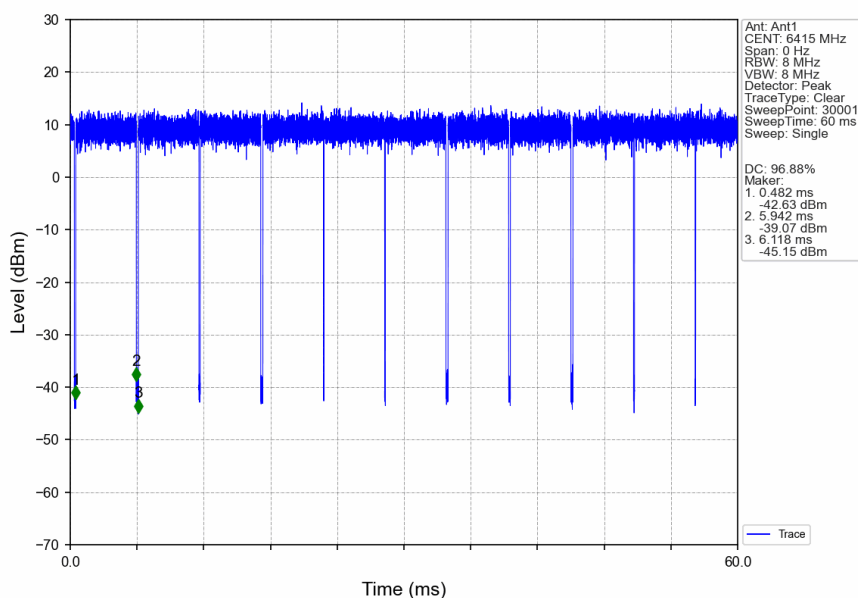


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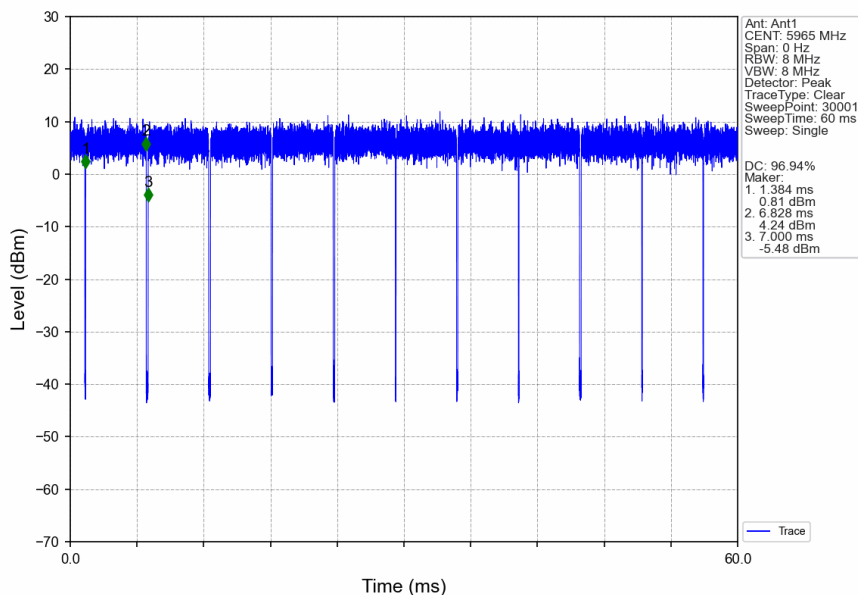




### 802.11ax(HEW20)\_HCH\_6415MHz\_RU242\_Left\_Ant1\_NTNV



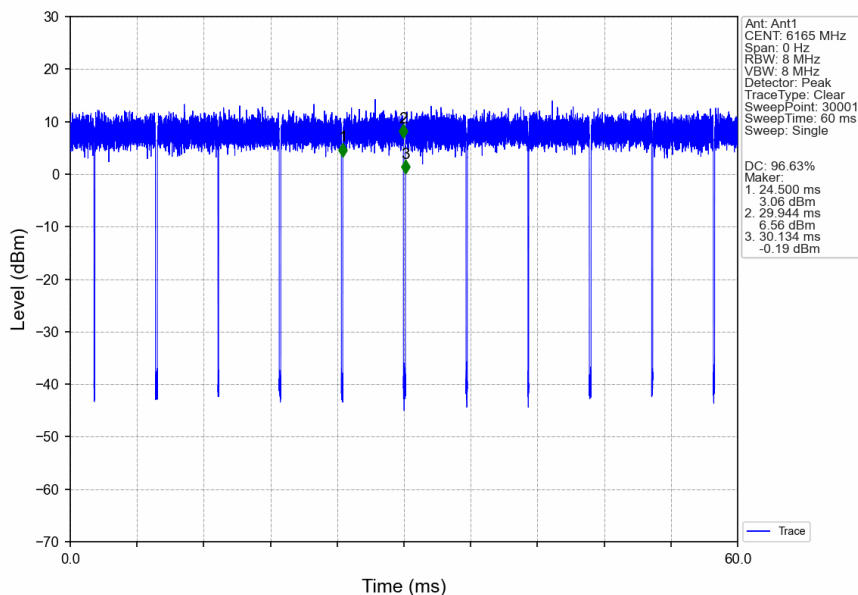
802.11ax(HEW40)\_LCH\_5965MHz\_RU484\_Left\_Ant1\_NTNV



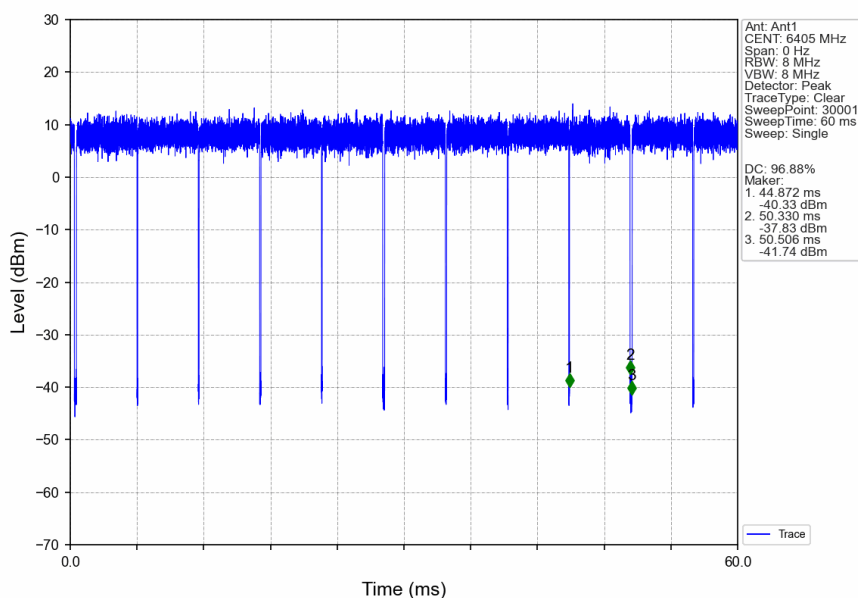
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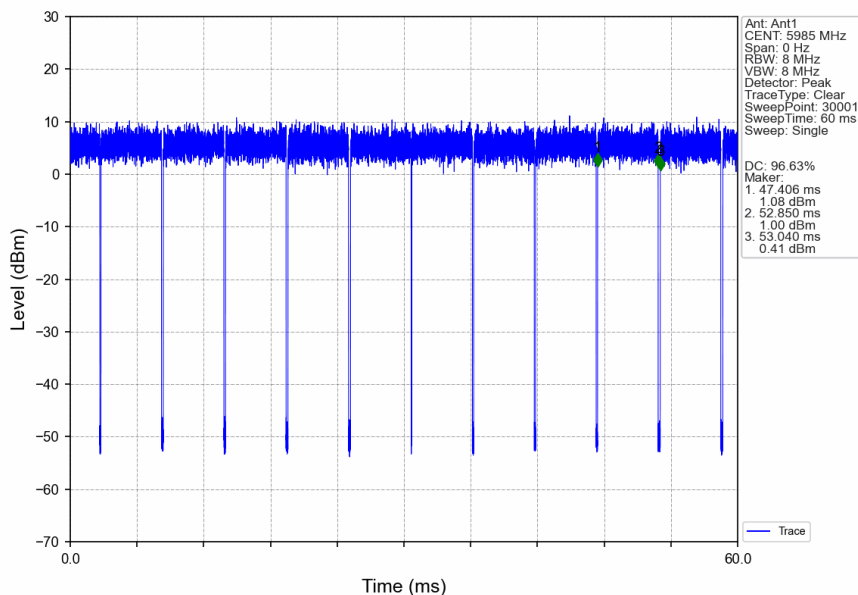
802.11ax(HEW40)\_MCH\_6165MHz\_RU484\_Left\_Ant1\_NTNV



### 802.11ax(HEW40)\_HCH\_6405MHz\_RU484\_Left\_Ant1\_NTNV

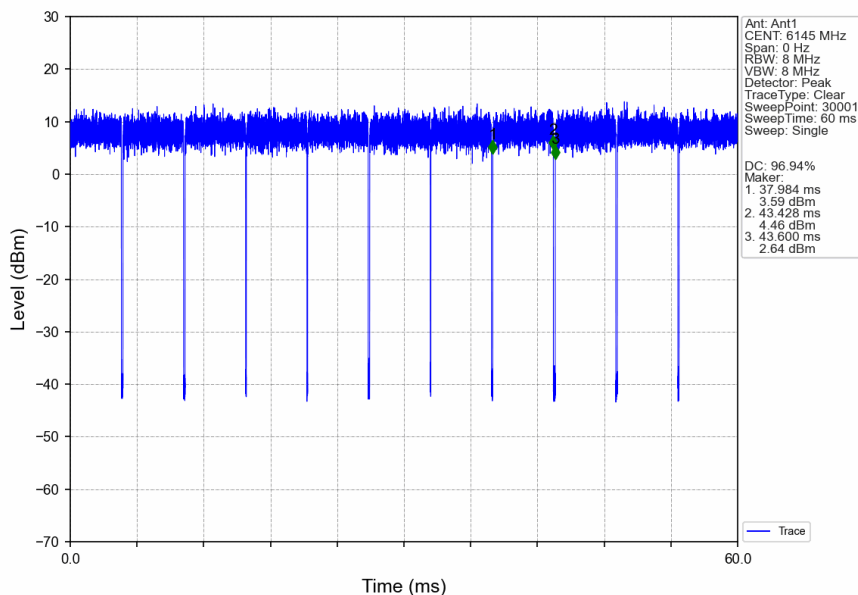


### 802.11ax(HEW80)\_LCH\_5985MHz\_RU996\_Left\_Ant1\_NTNV

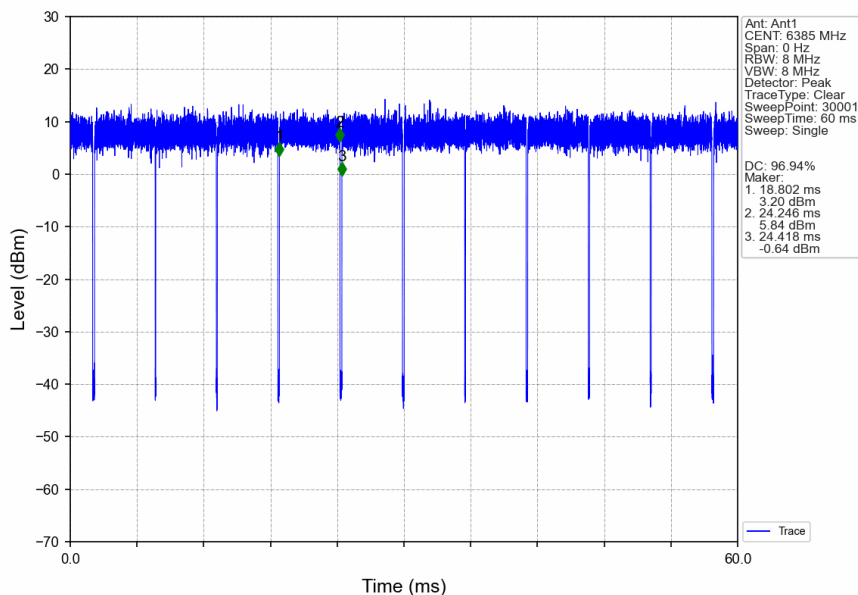




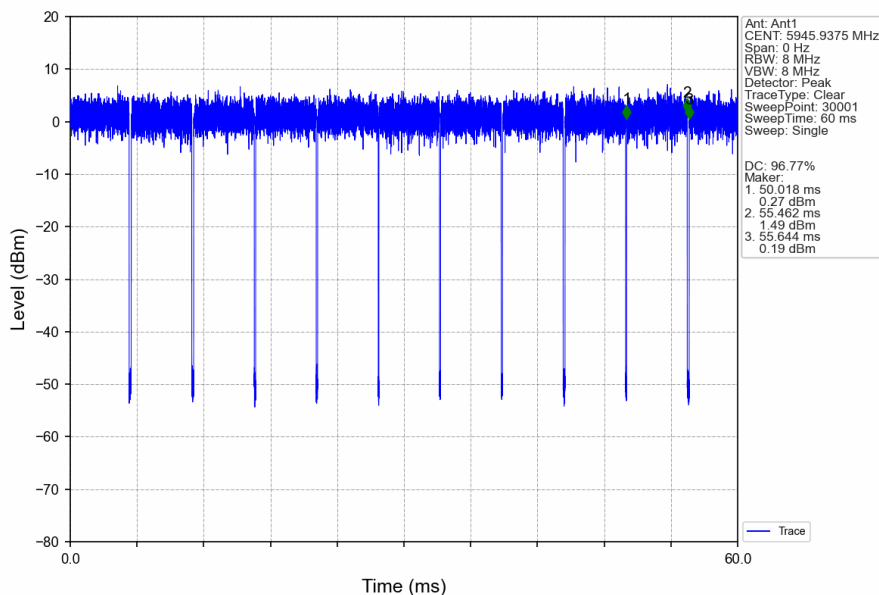
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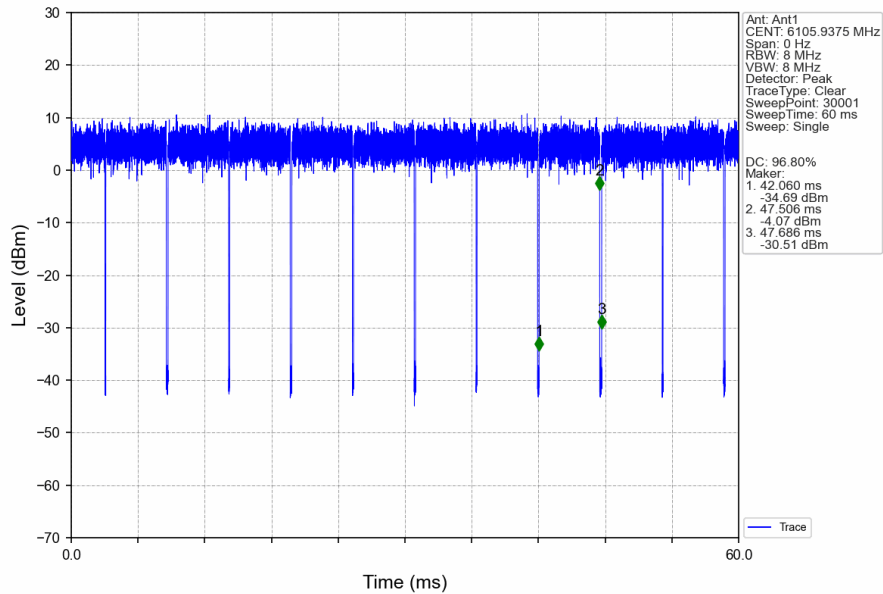
### 802.11ax(HEW80)\_HCH\_6385MHz\_RU996\_Left\_Ant1\_NTNV



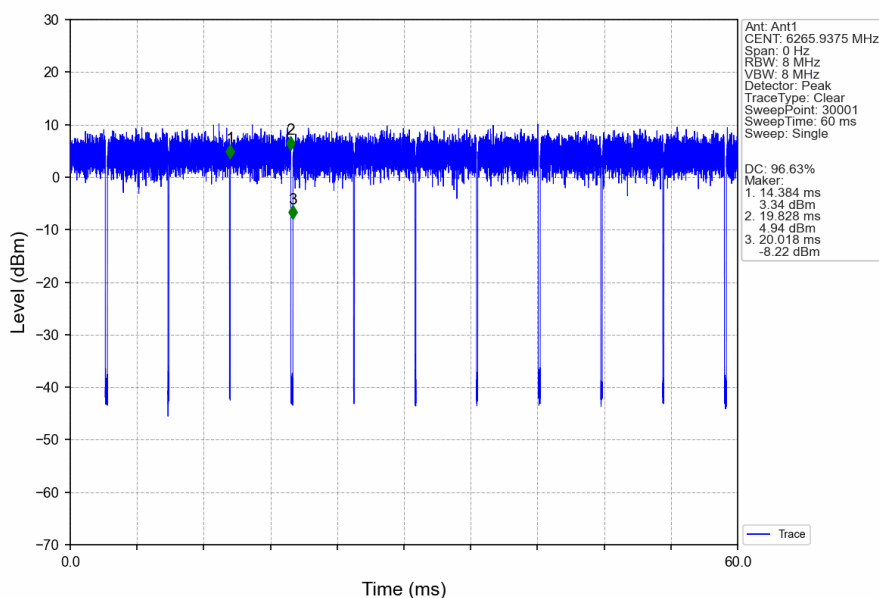
### 802.11ax(HEW160)\_LCH\_6025MHz\_2xRU996\_Left\_Ant1\_NTNV



### 802.11ax(HEW160)\_MCH\_6185MHz\_2xRU996\_Left\_Ant1\_NTNV

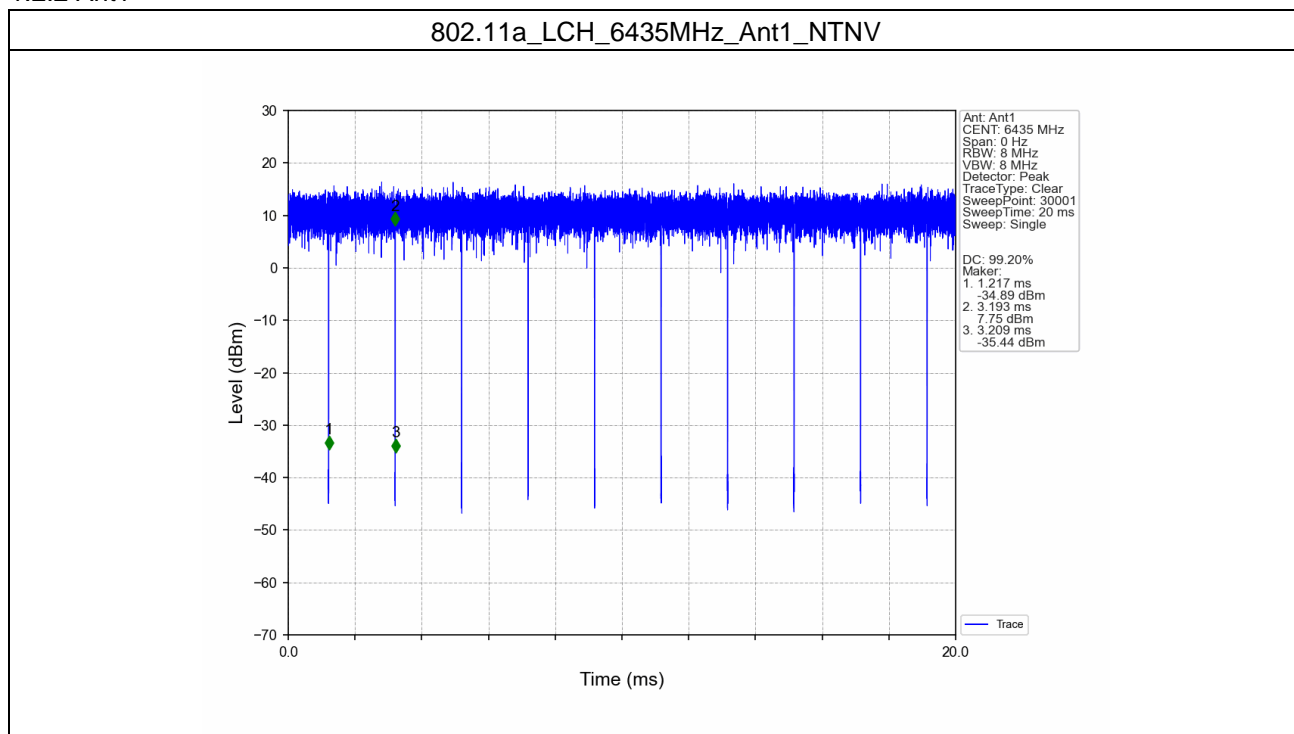


### 802.11ax(HEW160)\_HCH\_6345MHz\_2xRU996\_Left\_Ant1\_NTNV

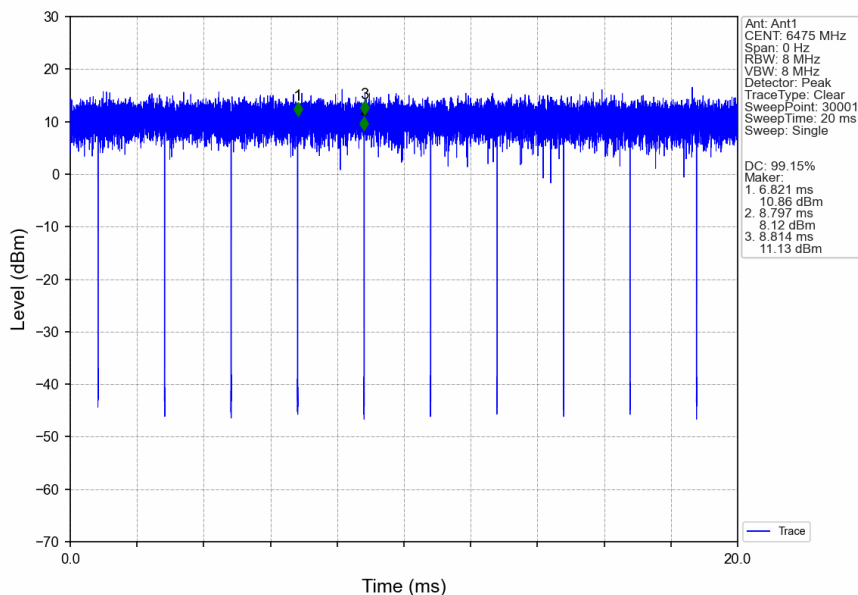




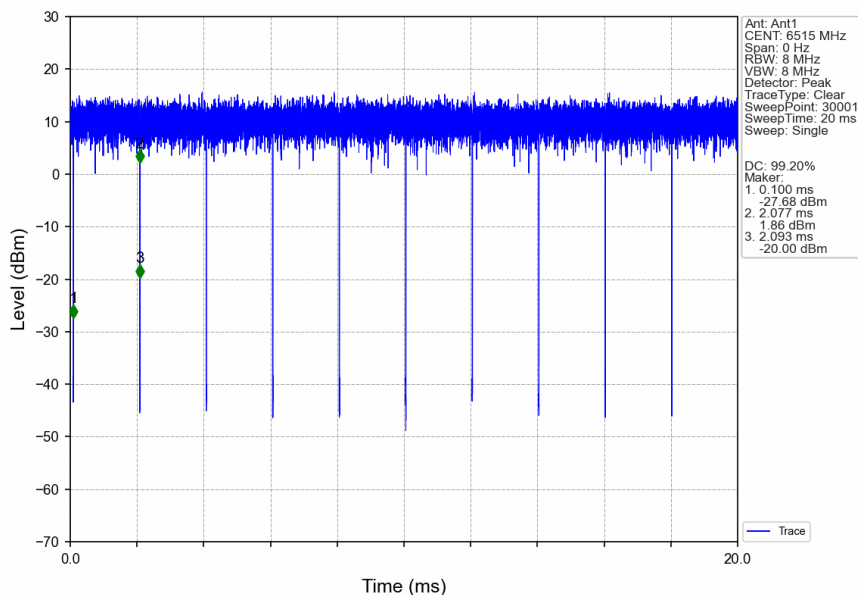
### 1.2.2 Ant1



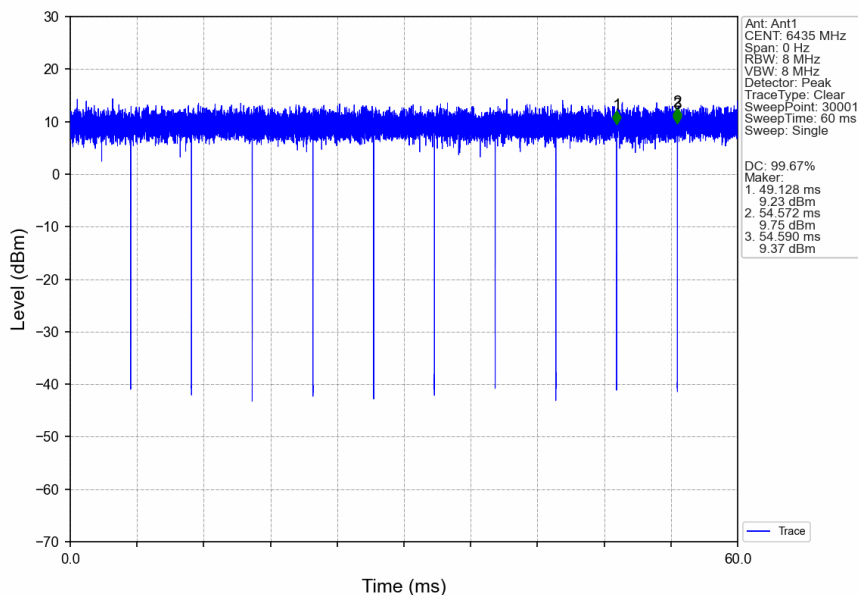
### 802.11a\_MCH\_6475MHz\_Ant1\_NTNV



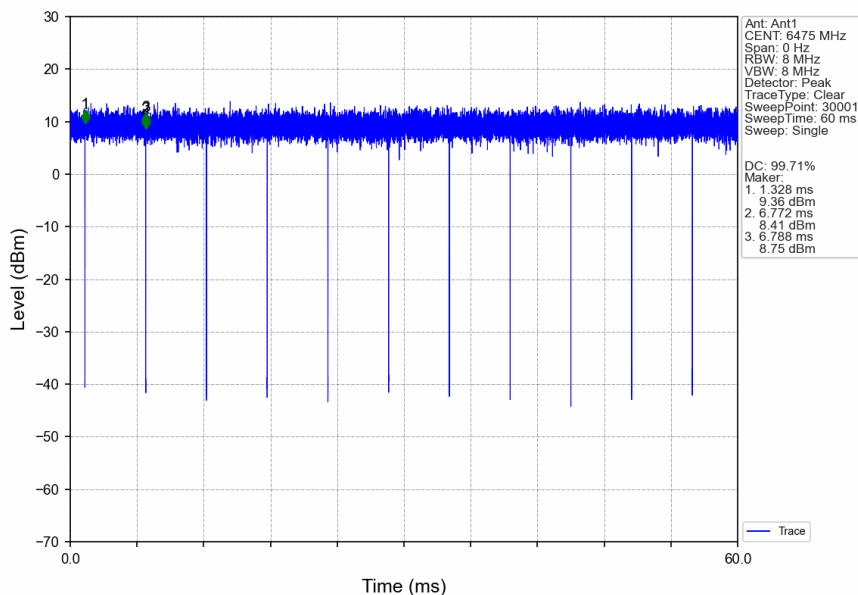
### 802.11a\_HCH\_6515MHz\_Ant1\_NTNV



### 802.11ax(HEW20)\_LCH\_6435MHz\_RU242\_Left\_Ant1\_NTNV



### 802.11ax(HEW20)\_MCH\_6475MHz\_RU242\_Left\_Ant1\_NTNV





### 802.11ax(HEW20)\_HCH\_6515MHz\_RU242\_Left\_Ant1\_NTNV

