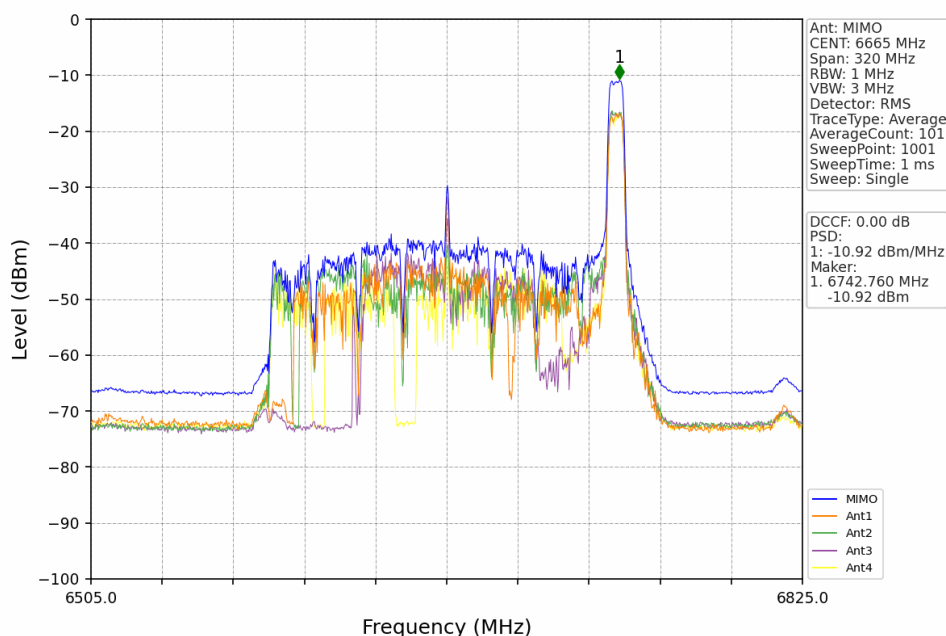
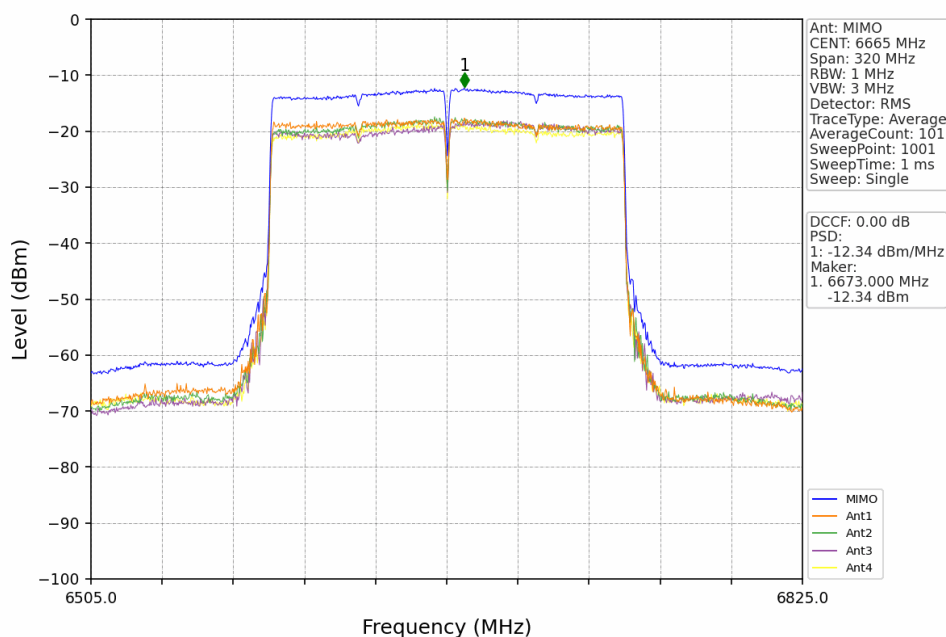


802.11ax(HEW160)\_MCH\_6665MHz\_RU52+26\_Right\_MIMO\_NTNV



802.11ax(HEW160)\_MCH\_6665MHz\_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	802.11ax (HEW20)	MIMO	5955	RU242	Left	20	102	5955.000	5925 to 6425	Pass
							120	5955.040	5925 to 6425	Pass
							138	5955.060	5925 to 6425	Pass
						-30	120	5954.960	5925 to 6425	Pass
						-20	120	5955.020	5925 to 6425	Pass
						-10	120	5955.020	5925 to 6425	Pass
						0	120	5955.040	5925 to 6425	Pass
						10	120	5955.000	5925 to 6425	Pass
						30	120	5955.020	5925 to 6425	Pass
						40	120	5955.060	5925 to 6425	Pass
						50	120	5955.020	5925 to 6425	Pass
			6175	RU242	Left	20	102	6175.060	5925 to 6425	Pass
							120	6175.060	5925 to 6425	Pass
							138	6174.980	5925 to 6425	Pass
						-30	120	6174.920	5925 to 6425	Pass
						-20	120	6174.980	5925 to 6425	Pass
						-10	120	6175.000	5925 to 6425	Pass
						0	120	6174.960	5925 to 6425	Pass
						10	120	6175.060	5925 to 6425	Pass
						30	120	6174.980	5925 to 6425	Pass
						40	120	6175.100	5925 to 6425	Pass
						50	120	6175.040	5925 to 6425	Pass
			6415	RU242	Left	20	102	6415.060	5925 to 6425	Pass
							120	6415.080	5925 to 6425	Pass
							138	6415.020	5925 to 6425	Pass
						-30	120	6415.060	5925 to 6425	Pass
						-20	120	6415.020	5925 to 6425	Pass
						-10	120	6415.060	5925 to 6425	Pass
						0	120	6415.040	5925 to 6425	Pass
						10	120	6415.040	5925 to 6425	Pass
						30	120	6415.020	5925 to 6425	Pass
						40	120	6415.020	5925 to 6425	Pass
						50	120	6415.000	5925 to 6425	Pass
	802.11ax (HEW40)	MIMO	5965	RU484	Left	20	102	5965.080	5925 to 6425	Pass
							120	5965.080	5925 to 6425	Pass



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							138	5965.080	5925 to 6425	Pass
						-30	120	5965.120	5925 to 6425	Pass
						-20	120	5965.000	5925 to 6425	Pass
						-10	120	5965.080	5925 to 6425	Pass
						0	120	5965.040	5925 to 6425	Pass
						10	120	5965.080	5925 to 6425	Pass
						30	120	5965.000	5925 to 6425	Pass
						40	120	5965.080	5925 to 6425	Pass
						50	120	5965.040	5925 to 6425	Pass
			6165	RU484	Left	20	102	6165.080	5925 to 6425	Pass
							120	6165.080	5925 to 6425	Pass
							138	6165.160	5925 to 6425	Pass
						-30	120	6165.000	5925 to 6425	Pass
						-20	120	6165.080	5925 to 6425	Pass
						-10	120	6165.040	5925 to 6425	Pass
						0	120	6165.120	5925 to 6425	Pass
						10	120	6165.120	5925 to 6425	Pass
						30	120	6165.080	5925 to 6425	Pass
						40	120	6165.120	5925 to 6425	Pass
						50	120	6165.000	5925 to 6425	Pass
			6405	RU484	Left	20	102	6405.040	5925 to 6425	Pass
							120	6405.120	5925 to 6425	Pass
							138	6405.040	5925 to 6425	Pass
						-30	120	6405.080	5925 to 6425	Pass
						-20	120	6405.080	5925 to 6425	Pass
						-10	120	6405.000	5925 to 6425	Pass
						0	120	6405.040	5925 to 6425	Pass
						10	120	6405.080	5925 to 6425	Pass
						30	120	6405.120	5925 to 6425	Pass
						40	120	6405.000	5925 to 6425	Pass
						50	120	6405.040	5925 to 6425	Pass
	802.11ax (HEW80)	MIMO	5985	RU996	Left	20	102	5985.150	5925 to 6425	Pass
							120	5985.150	5925 to 6425	Pass
							138	5985.075	5925 to 6425	Pass
						-30	120	5985.075	5925 to 6425	Pass
						-20	120	5985.150	5925 to 6425	Pass
						-10	120	5985.075	5925 to 6425	Pass
						0	120	5985.150	5925 to 6425	Pass
						10	120	5985.075	5925 to 6425	Pass
						30	120	5985.075	5925 to 6425	Pass
						40	120	5985.075	5925 to 6425	Pass
						50	120	5985.150	5925 to 6425	Pass
			6145	RU996	Left	20	102	6145.075	5925 to 6425	Pass
							120	6145.150	5925 to 6425	Pass
							138	6145.075	5925 to 6425	Pass
						-30	120	6145.075	5925 to 6425	Pass
						-20	120	6145.075	5925 to 6425	Pass



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						-10	120	6145.000	5925 to 6425	Pass
						0	120	6145.000	5925 to 6425	Pass
						10	120	6145.150	5925 to 6425	Pass
						30	120	6145.075	5925 to 6425	Pass
						40	120	6145.000	5925 to 6425	Pass
						50	120	6145.000	5925 to 6425	Pass
						20	102	6385.075	5925 to 6425	Pass
							120	6385.075	5925 to 6425	Pass
							138	6385.000	5925 to 6425	Pass
						-30	120	6385.000	5925 to 6425	Pass
						-20	120	6385.000	5925 to 6425	Pass
						-10	120	6385.075	5925 to 6425	Pass
						0	120	6385.075	5925 to 6425	Pass
						10	120	6385.075	5925 to 6425	Pass
						30	120	6385.075	5925 to 6425	Pass
						40	120	6385.075	5925 to 6425	Pass
						50	120	6385.075	5925 to 6425	Pass
	802.11ax (HEW160)	MIMO	6025	2xRU996	Left	20	102	6025.150	5925 to 6425	Pass
							120	6025.075	5925 to 6425	Pass
							138	6025.150	5925 to 6425	Pass
						-30	120	6025.150	5925 to 6425	Pass
						-20	120	6025.150	5925 to 6425	Pass
						-10	120	6025.150	5925 to 6425	Pass
						0	120	6025.075	5925 to 6425	Pass
						10	120	6025.150	5925 to 6425	Pass
						30	120	6025.150	5925 to 6425	Pass
						40	120	6025.150	5925 to 6425	Pass
						50	120	6025.000	5925 to 6425	Pass
			6185	2xRU996	Left	20	102	6185.075	5925 to 6425	Pass
							120	6185.000	5925 to 6425	Pass
							138	6185.075	5925 to 6425	Pass
						-30	120	6184.925	5925 to 6425	Pass
						-20	120	6185.075	5925 to 6425	Pass
						-10	120	6185.000	5925 to 6425	Pass
						0	120	6185.075	5925 to 6425	Pass
						10	120	6185.075	5925 to 6425	Pass
						30	120	6185.075	5925 to 6425	Pass
						40	120	6185.075	5925 to 6425	Pass
						50	120	6185.075	5925 to 6425	Pass
			6345	2xRU996	Left	20	102	6345.075	5925 to 6425	Pass
							120	6345.075	5925 to 6425	Pass
							138	6345.075	5925 to 6425	Pass
						-30	120	6345.075	5925 to 6425	Pass
						-20	120	6345.075	5925 to 6425	Pass
						-10	120	6345.075	5925 to 6425	Pass
						0	120	6345.075	5925 to 6425	Pass
						10	120	6345.075	5925 to 6425	Pass



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						30	120	6345.075	5925 to 6425	Pass
						40	120	6345.000	5925 to 6425	Pass
						50	120	6344.925	5925 to 6425	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	802.11ax (HEW20)	MIMO	6535	RU242	Left	20	102	6535.040	6525 to 6875	Pass			
							120	6535.000	6525 to 6875	Pass			
							138	6534.980	6525 to 6875	Pass			
						-30	120	6535.040	6525 to 6875	Pass			
							120	6535.060	6525 to 6875	Pass			
						-20	120	6535.060	6525 to 6875	Pass			
							120	6535.060	6525 to 6875	Pass			
						-10	120	6535.060	6525 to 6875	Pass			
							120	6535.000	6525 to 6875	Pass			
						0	120	6534.980	6525 to 6875	Pass			
							120	6535.020	6525 to 6875	Pass			
						30	120	6534.980	6525 to 6875	Pass			
							120	6534.980	6525 to 6875	Pass			
						40	120	6534.980	6525 to 6875	Pass			
							120	6534.980	6525 to 6875	Pass			
						50	120	6534.980	6525 to 6875	Pass			
							120	6534.980	6525 to 6875	Pass			
						6695	RU242	Left	20	102	6695.080	6525 to 6875	Pass
										120	6695.000	6525 to 6875	Pass
			138	6695.000	6525 to 6875					Pass			
			-30	120	6695.020				6525 to 6875	Pass			
				120	6695.020				6525 to 6875	Pass			
			-20	120	6695.020				6525 to 6875	Pass			
				120	6694.980				6525 to 6875	Pass			
			-10	120	6694.980				6525 to 6875	Pass			
				120	6694.940				6525 to 6875	Pass			
			0	120	6694.940				6525 to 6875	Pass			
				120	6695.020				6525 to 6875	Pass			
			30	120	6695.020				6525 to 6875	Pass			
				120	6695.020				6525 to 6875	Pass			
			40	120	6695.020				6525 to 6875	Pass			
				120	6695.020				6525 to 6875	Pass			
			50	120	6694.980				6525 to 6875	Pass			
				120	6694.980				6525 to 6875	Pass			
			6855	RU242	Left				20	102	6855.040	6525 to 6875	Pass
										120	6855.040	6525 to 6875	Pass
						138	6855.000	6525 to 6875		Pass			
						-30	120	6854.980	6525 to 6875	Pass			
	120	6854.980					6525 to 6875	Pass					
	-20	120				6854.980	6525 to 6875	Pass					
		120				6855.040	6525 to 6875	Pass					
-10	120	6855.040				6525 to 6875	Pass						
	120	6854.980				6525 to 6875	Pass						
0	120	6854.980				6525 to 6875	Pass						
	120	6855.060				6525 to 6875	Pass						
10	120	6855.060				6525 to 6875	Pass						
	120	6855.000				6525 to 6875	Pass						
30	120	6855.000				6525 to 6875	Pass						
	120	6854.980				6525 to 6875	Pass						
40	120	6854.980				6525 to 6875	Pass						
	120	6855.040				6525 to 6875	Pass						
50	120	6855.040				6525 to 6875	Pass						
	120	6855.040				6525 to 6875	Pass						
802.11ax (HEW40)	MIMO	6565	RU484	Left	20	102	6565.080	6525 to 6875	Pass				
						120	6565.080	6525 to 6875	Pass				
						138	6565.120	6525 to 6875	Pass				
					-30	120	6565.080	6525 to 6875	Pass				

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802.11ax (HEW80)	MIMO	6685	RU484	Left	-20	120	6565.040	6525 to 6875	Pass
					-10	120	6565.080	6525 to 6875	Pass
					0	120	6565.000	6525 to 6875	Pass
					10	120	6565.080	6525 to 6875	Pass
					30	120	6565.040	6525 to 6875	Pass
					40	120	6565.080	6525 to 6875	Pass
					50	120	6565.040	6525 to 6875	Pass
					20	102	6685.080	6525 to 6875	Pass
						120	6685.040	6525 to 6875	Pass
						138	6685.080	6525 to 6875	Pass
					-30	120	6685.080	6525 to 6875	Pass
					-20	120	6684.960	6525 to 6875	Pass
					-10	120	6684.960	6525 to 6875	Pass
					0	120	6684.960	6525 to 6875	Pass
					10	120	6685.080	6525 to 6875	Pass
					30	120	6685.080	6525 to 6875	Pass
					40	120	6685.120	6525 to 6875	Pass
					50	120	6684.960	6525 to 6875	Pass
		6845	RU484	Left	20	102	6845.000	6525 to 6875	Pass
						120	6845.040	6525 to 6875	Pass
						138	6845.080	6525 to 6875	Pass
					-30	120	6845.000	6525 to 6875	Pass
					-20	120	6845.160	6525 to 6875	Pass
					-10	120	6845.000	6525 to 6875	Pass
					0	120	6845.040	6525 to 6875	Pass
					10	120	6845.040	6525 to 6875	Pass
					30	120	6845.120	6525 to 6875	Pass
					40	120	6845.080	6525 to 6875	Pass
					50	120	6845.040	6525 to 6875	Pass
		6625	RU996	Left	20	102	6625.075	6525 to 6875	Pass
						120	6625.000	6525 to 6875	Pass
						138	6625.000	6525 to 6875	Pass
					-30	120	6625.150	6525 to 6875	Pass
					-20	120	6625.075	6525 to 6875	Pass
					-10	120	6625.075	6525 to 6875	Pass
					0	120	6625.000	6525 to 6875	Pass
					10	120	6625.150	6525 to 6875	Pass
					30	120	6625.075	6525 to 6875	Pass
					40	120	6625.075	6525 to 6875	Pass
					50	120	6625.075	6525 to 6875	Pass
		6705	RU996	Left	20	102	6705.075	6525 to 6875	Pass
						120	6705.000	6525 to 6875	Pass
						138	6705.075	6525 to 6875	Pass
					-30	120	6705.075	6525 to 6875	Pass
					-20	120	6705.075	6525 to 6875	Pass
					-10	120	6705.000	6525 to 6875	Pass
					0	120	6704.925	6525 to 6875	Pass



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						10	120	6705.075	6525 to 6875	Pass
						30	120	6705.075	6525 to 6875	Pass
						40	120	6705.075	6525 to 6875	Pass
						50	120	6705.075	6525 to 6875	Pass
						20	102	6785.075	6525 to 6875	Pass
							120	6785.075	6525 to 6875	Pass
							138	6785.075	6525 to 6875	Pass
						-30	120	6785.075	6525 to 6875	Pass
						-20	120	6785.000	6525 to 6875	Pass
						-10	120	6785.000	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	6785.075	6525 to 6875	Pass
						50	120	6785.075	6525 to 6875	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	20	102	6665.075	6525 to 6875	Pass
							120	6665.075	6525 to 6875	Pass
							138	6665.075	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

## 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	802.11ax (HEW20)	MIMO	5955	RU52	Left	1	Refer To Test Graph		Pass
				RU52+26	Left	1	Refer To Test Graph		Pass
				RU242	Left	1	Refer To Test Graph		Pass
			6175	RU52	Mid	1	Refer To Test Graph		Pass
				RU52+26	Right	1	Refer To Test Graph		Pass
				RU242	Left	1	Refer To Test Graph		Pass
			6415	RU52	Right	1	Refer To Test Graph		Pass
				RU52+26	Right	1	Refer To Test Graph		Pass
				RU242	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	5965	RU52	Left	1	Refer To Test Graph		Pass
				RU52+26	Left	1	Refer To Test Graph		Pass
				RU484	Left	1	Refer To Test Graph		Pass



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			6165	RU52	Mid	1	Refer To Test Graph	Pass
				RU52+26	Mid	1	Refer To Test Graph	Pass
				RU484	Left	1	Refer To Test Graph	Pass
			6405	RU52	Right	1	Refer To Test Graph	Pass
				RU52+26	Right	1	Refer To Test Graph	Pass
				RU484	Left	1	Refer To Test Graph	Pass
	802.11ax (HEW80)	MIMO	5985	RU52	Left	1	Refer To Test Graph	Pass
				RU52+26	Left	1	Refer To Test Graph	Pass
				RU996	Left	1	Refer To Test Graph	Pass
			6145	RU52	Mid	1	Refer To Test Graph	Pass
				RU52+26	Mid	1	Refer To Test Graph	Pass
				RU996	Left	1	Refer To Test Graph	Pass
			6385	RU52	Right	1	Refer To Test Graph	Pass
				RU52+26	Right	1	Refer To Test Graph	Pass
				RU996	Left	1	Refer To Test Graph	Pass
	802.11ax (HEW160)	MIMO	6025	RU52	Left	1	Refer To Test Graph	Pass
				RU52+26	Left	1	Refer To Test Graph	Pass
				2xRU996	Left	1	Refer To Test Graph	Pass
			6185	RU52	Mid	1	Refer To Test Graph	Pass
				RU52+26	Mid	1	Refer To Test Graph	Pass
				2xRU996	Left	1	Refer To Test Graph	Pass
			6345	RU52	Right	1	Refer To Test Graph	Pass
				RU52+26	Right	1	Refer To Test Graph	Pass
				2xRU996	Left	1	Refer To Test Graph	Pass



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### 6.1.2 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	802.11ax (HEW20)	MIMO	6535	RU52	Left	1	Refer To Test Graph		Pass
				RU52+26	Left	1	Refer To Test Graph		Pass
				RU242	Left	1	Refer To Test Graph		Pass
			6695	RU52	Mid	1	Refer To Test Graph		Pass
				RU52+26	Right	1	Refer To Test Graph		Pass
				RU242	Left	1	Refer To Test Graph		Pass
			6855	RU52	Right	1	Refer To Test Graph		Pass
				RU52+26	Right	1	Refer To Test Graph		Pass
				RU242	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW40)	MIMO	6565	RU52	Left	1	Refer To Test Graph		Pass
				RU52+26	Left	1	Refer To Test Graph		Pass
				RU484	Left	1	Refer To Test Graph		Pass
			6685	RU52	Mid	1	Refer To Test Graph		Pass
				RU52+26	Mid	1	Refer To Test Graph		Pass
				RU484	Left	1	Refer To Test Graph		Pass
			6845	RU52	Right	1	Refer To Test Graph		Pass
				RU52+26	Right	1	Refer To Test Graph		Pass
				RU484	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW80)	MIMO	6625	RU52	Left	1	Refer To Test Graph		Pass
				RU52+26	Left	1	Refer To Test Graph		Pass
				RU996	Left	1	Refer To Test Graph		Pass
			6705	RU52	Mid	1	Refer To Test Graph		Pass
				RU52+26	Mid	1	Refer To Test Graph		Pass
				RU996	Left	1	Refer To Test Graph		Pass
			6785	RU52	Right	1	Refer To Test Graph		Pass
				RU52+26	Right	1	Refer To Test Graph		Pass
				RU996	Left	1	Refer To Test Graph		Pass
	802.11ax (HEW160)	MIMO	6665	RU52	Right	1	Refer To Test Graph		Pass
				RU52+26	Right	1	Refer To Test Graph		Pass
				2xRU996	Left	1	Refer To Test Graph		Pass



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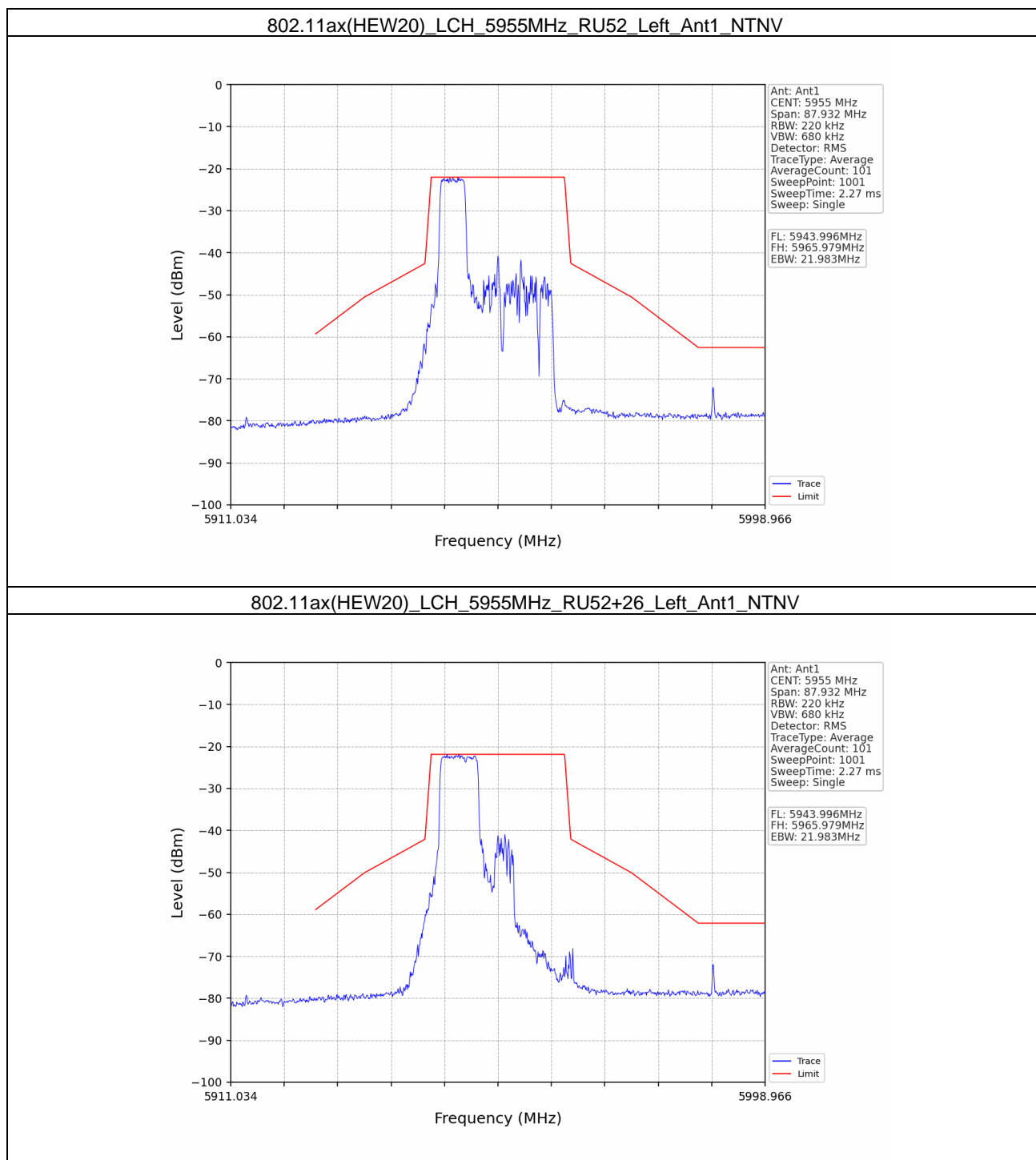
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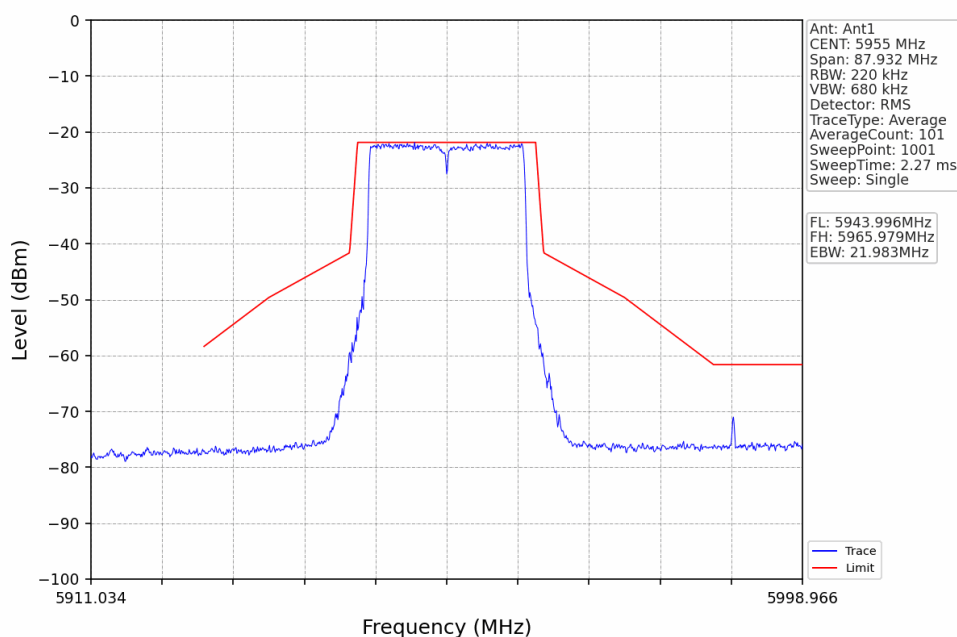
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### 6.2 Test Graph

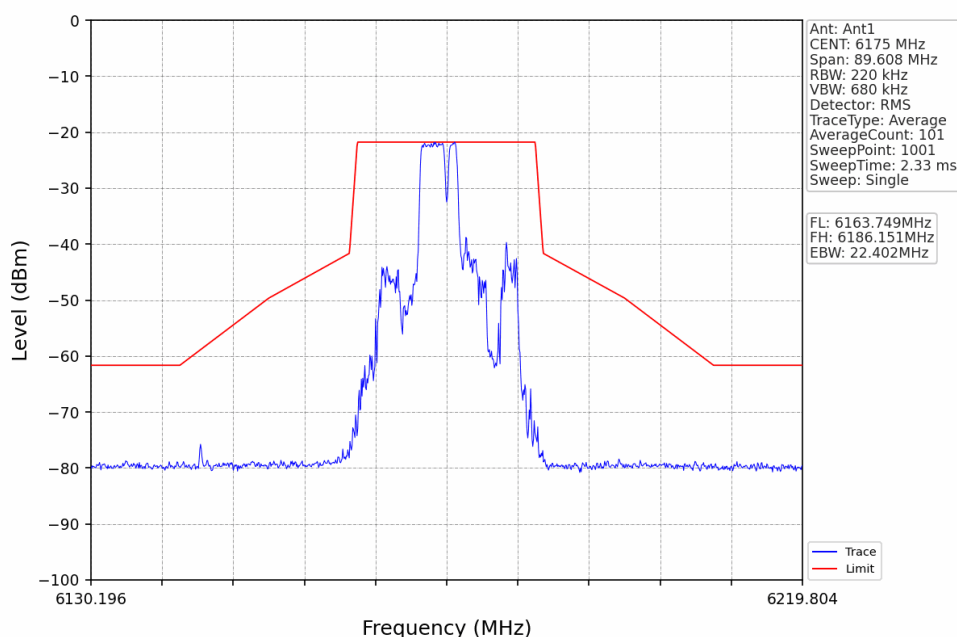
#### 6.2.1 EMask



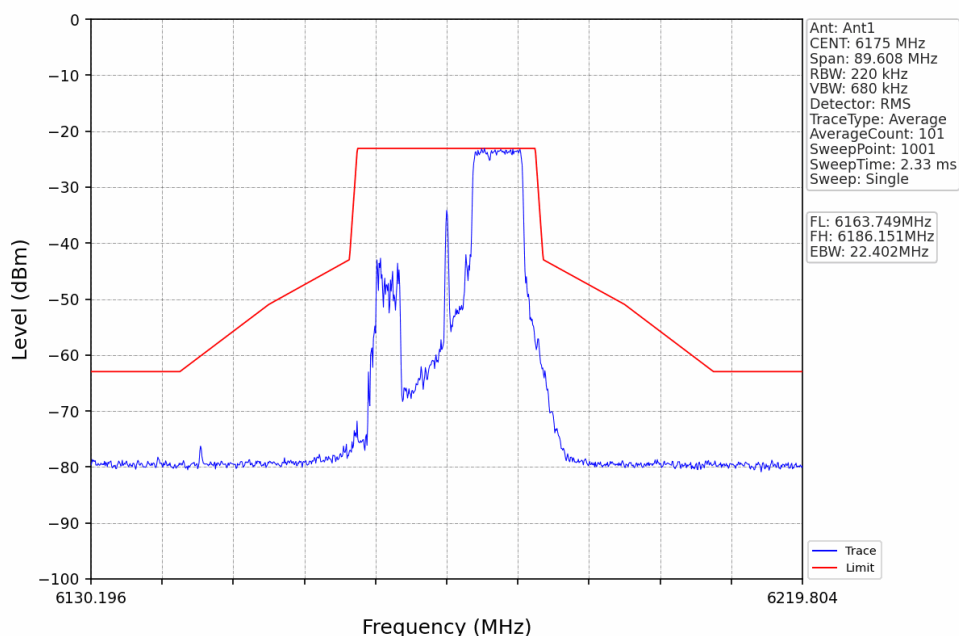
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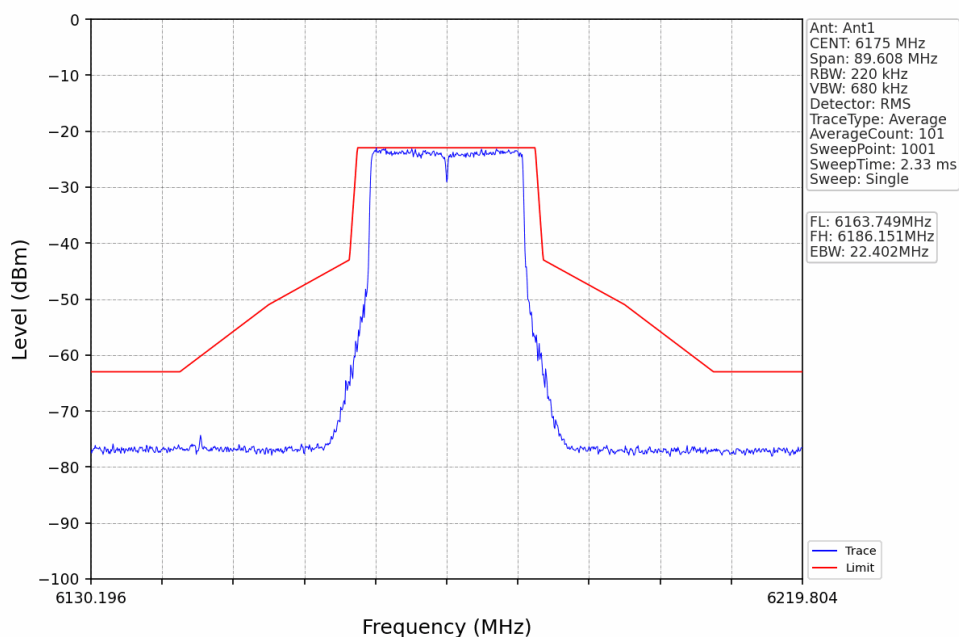
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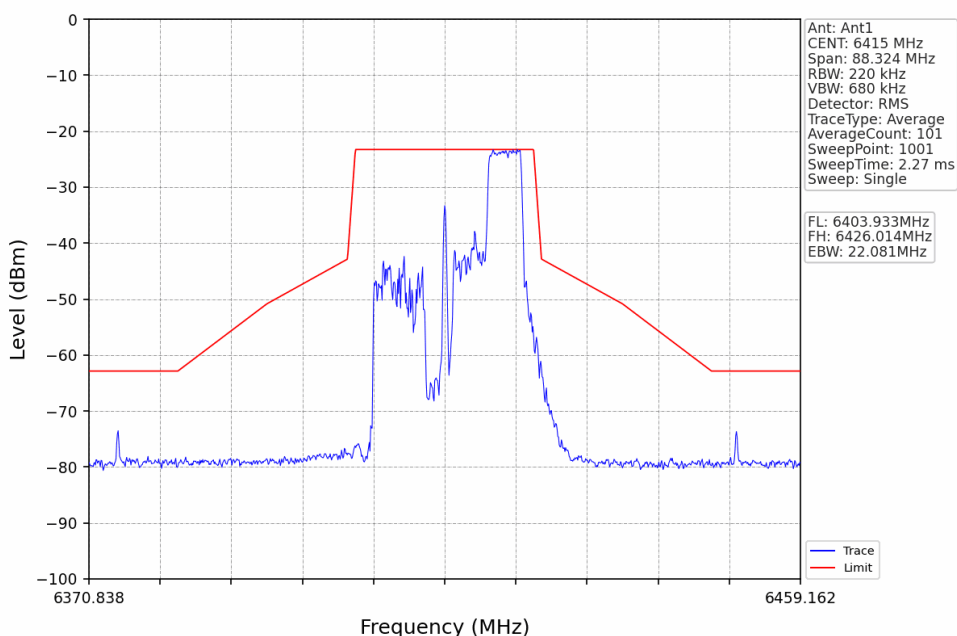
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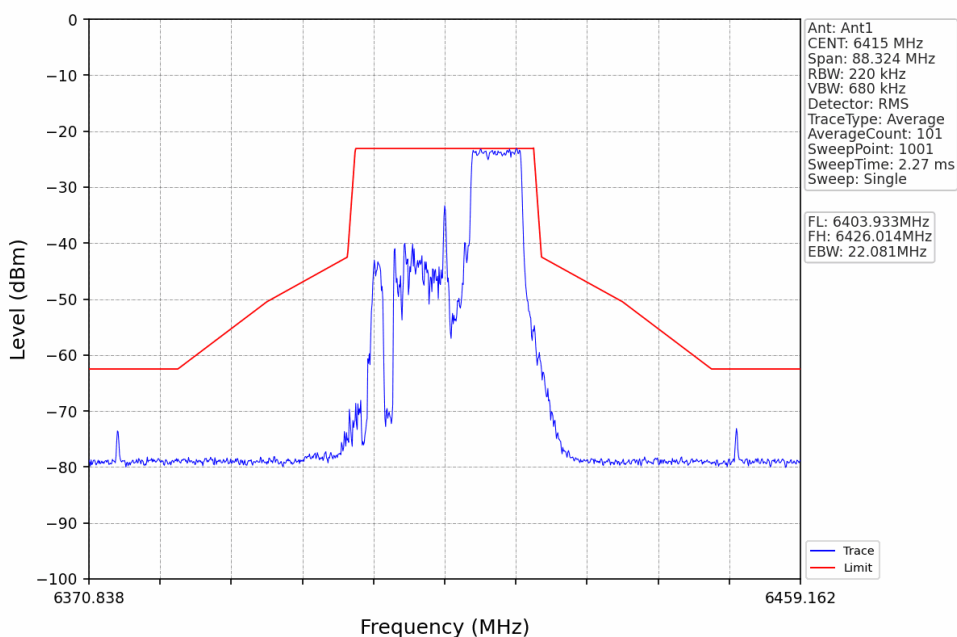
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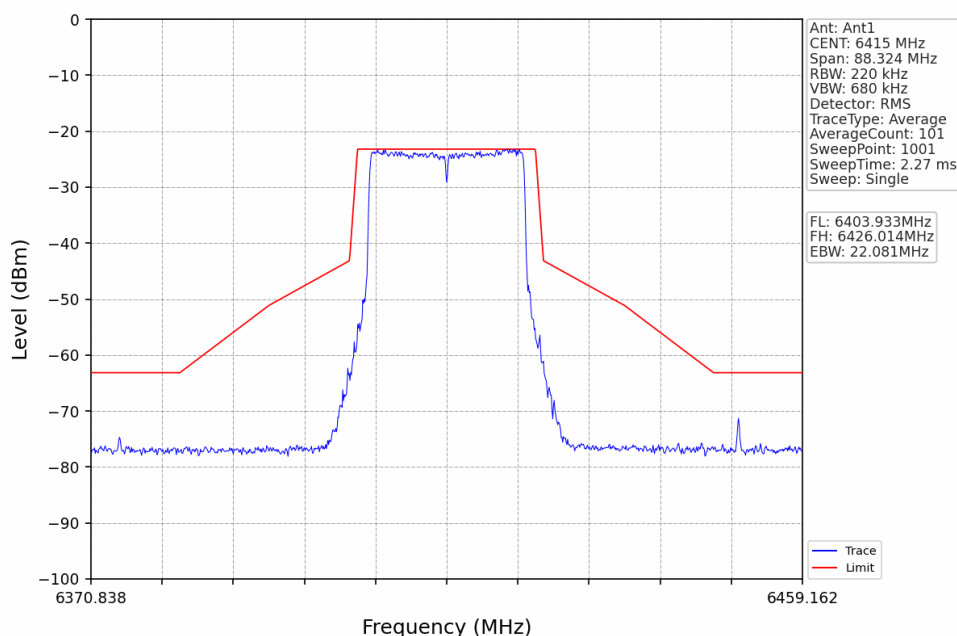
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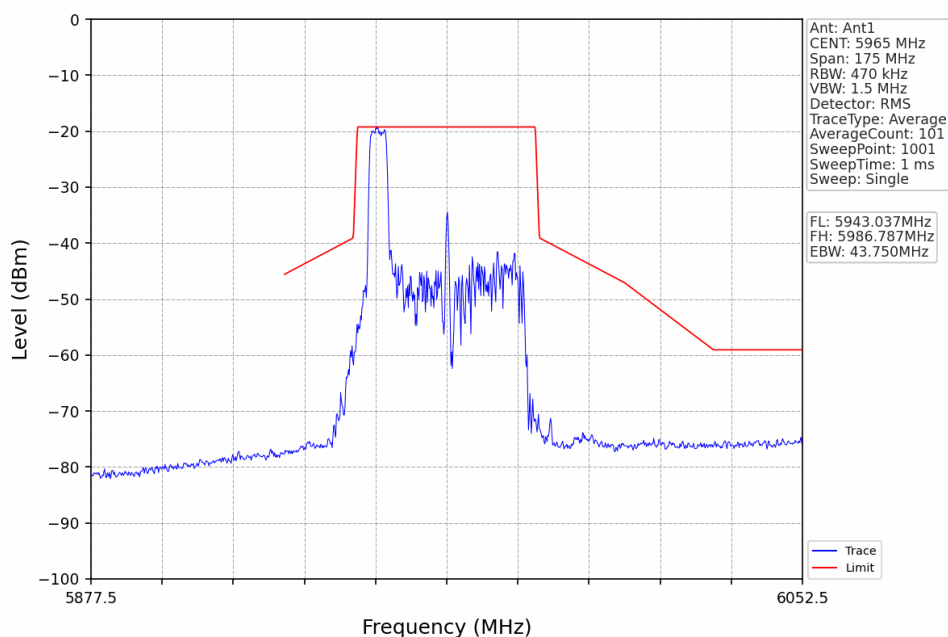
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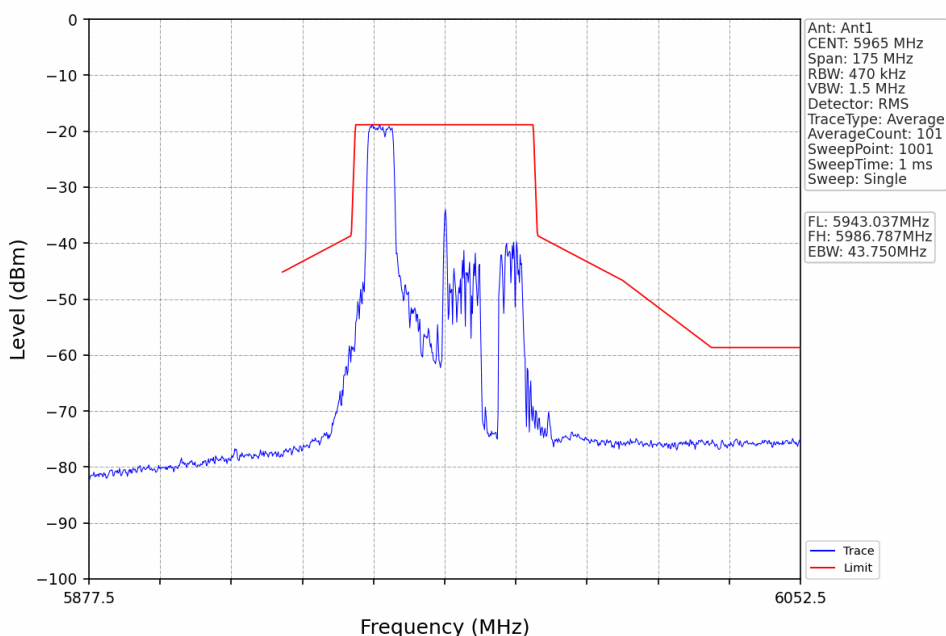
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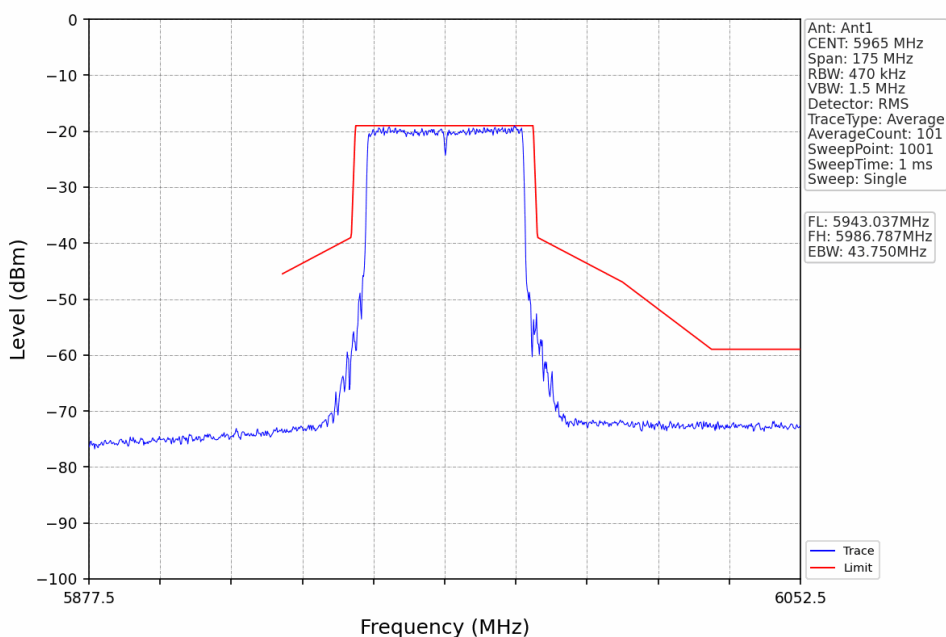
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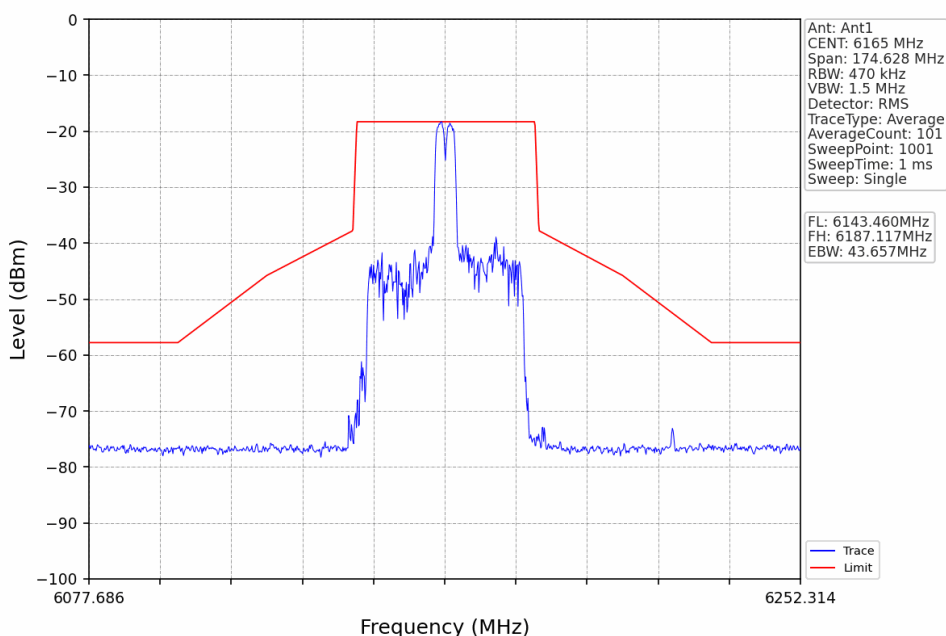
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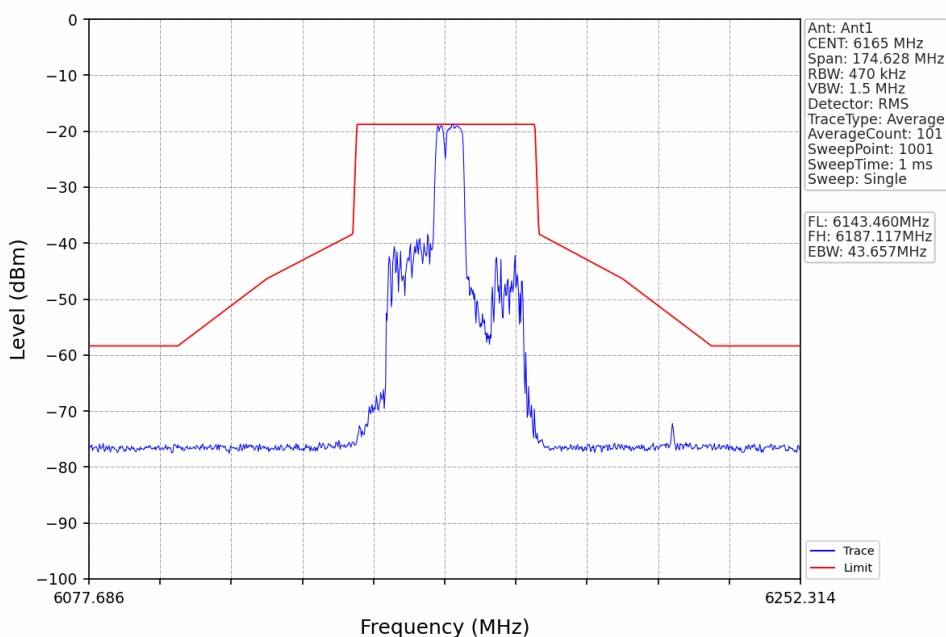
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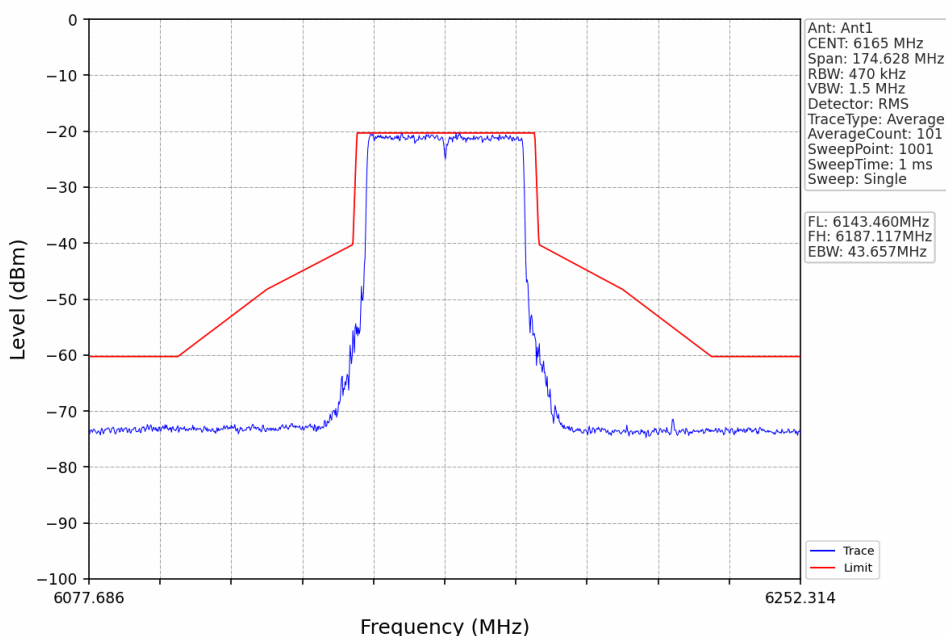
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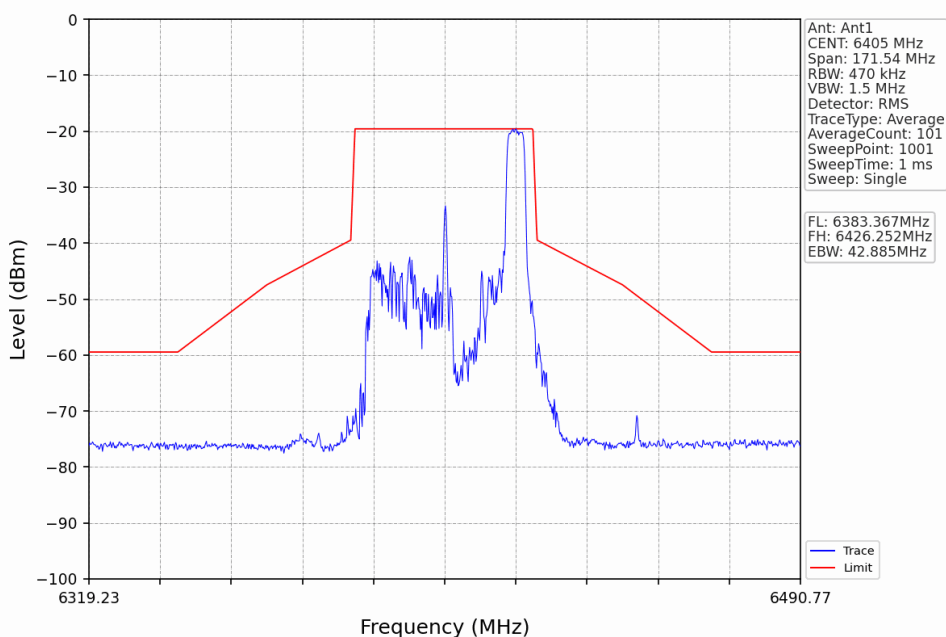
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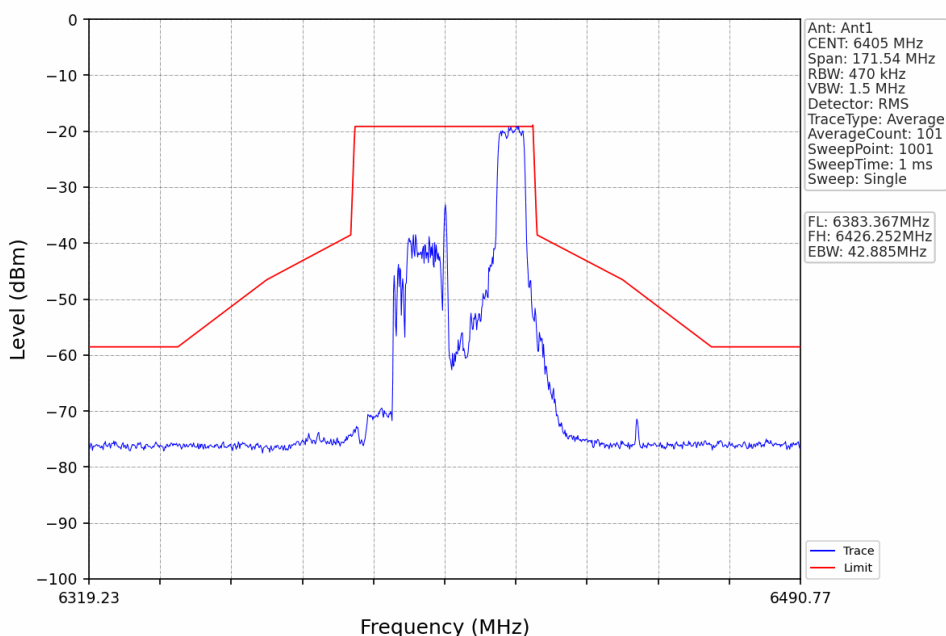
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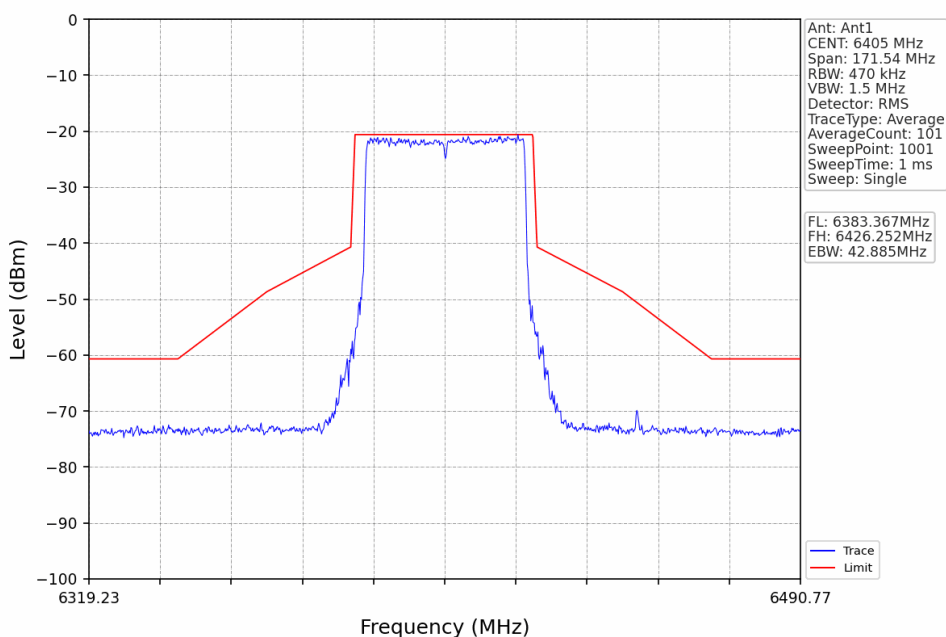
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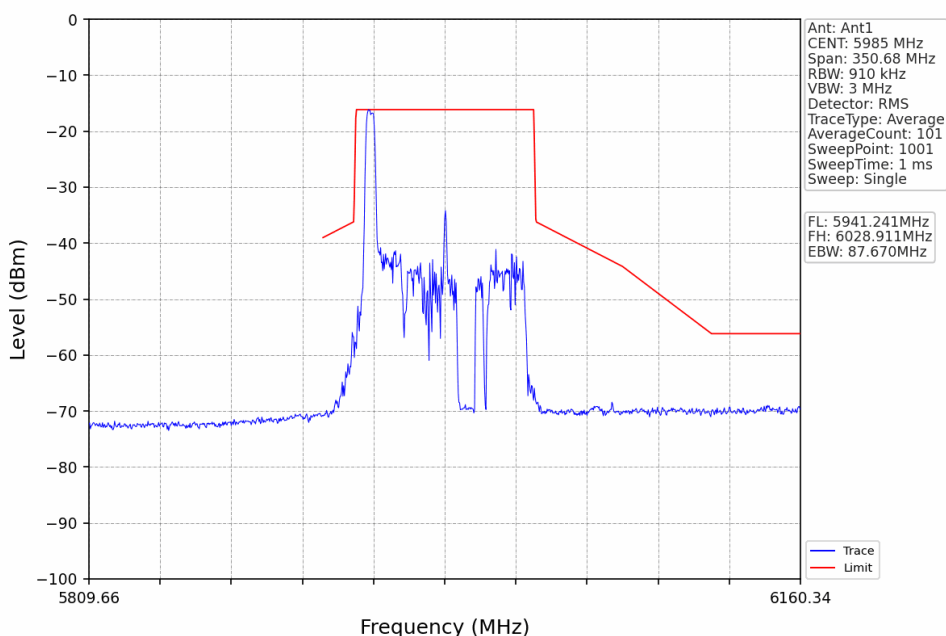
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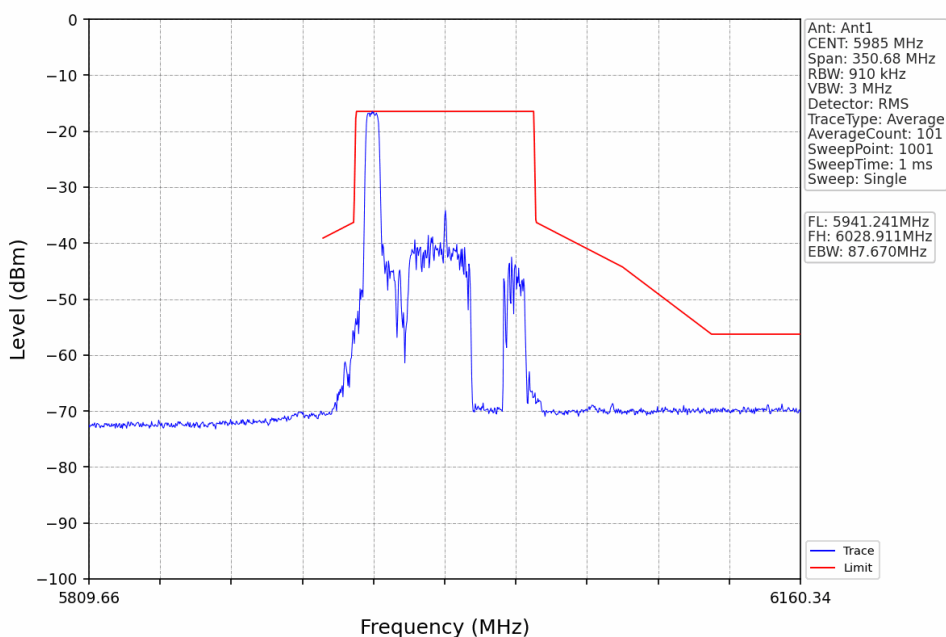
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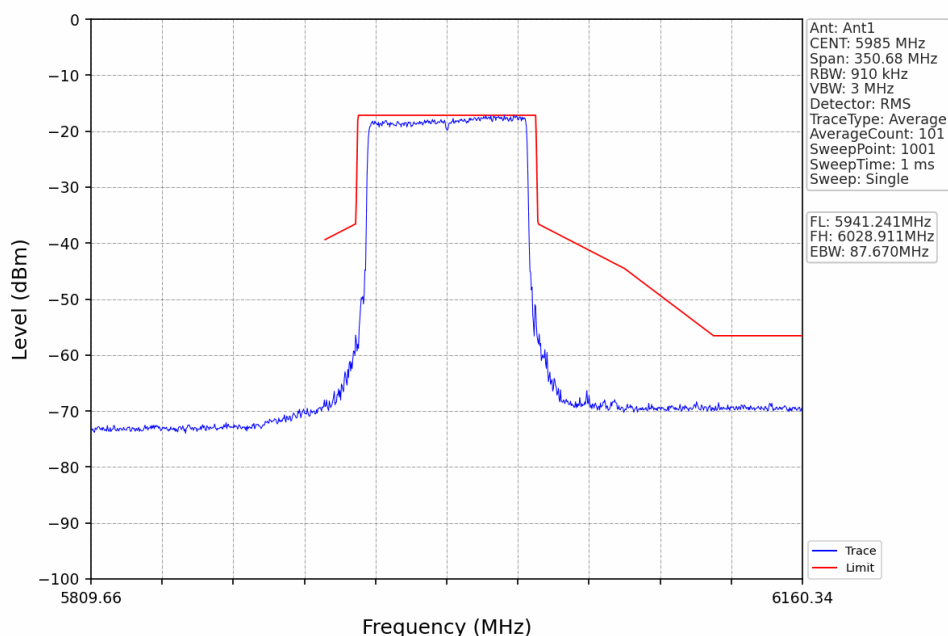
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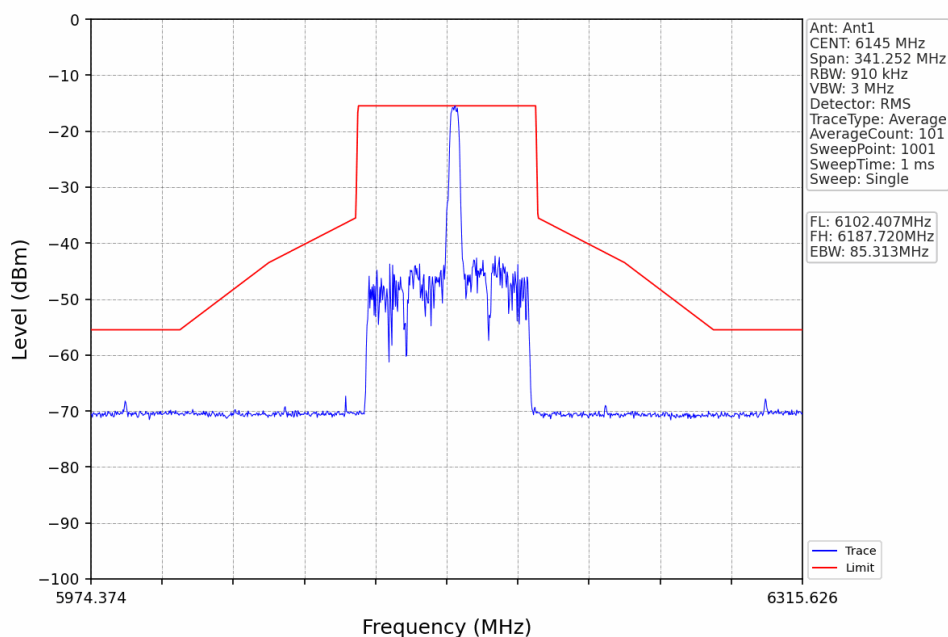
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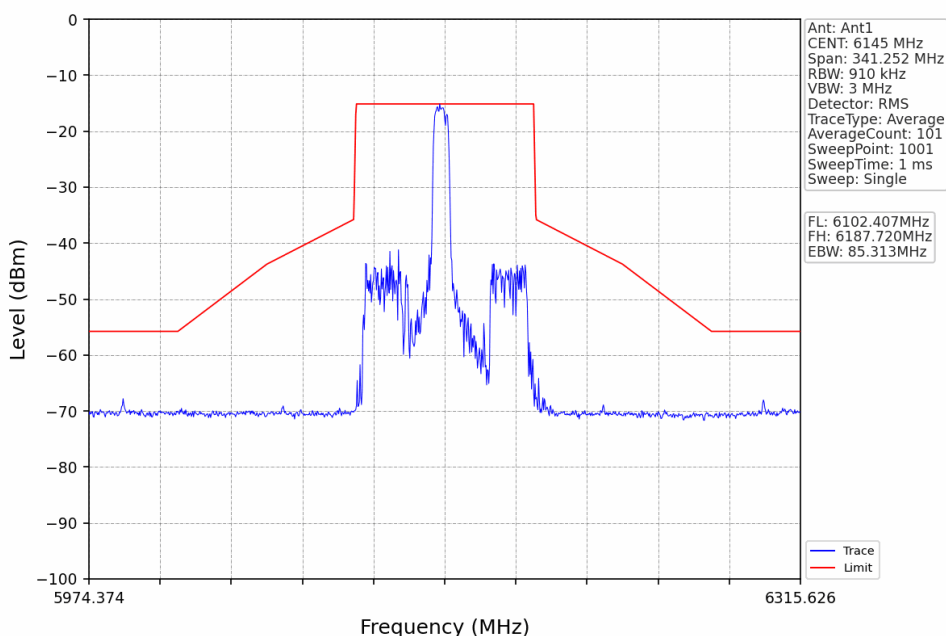
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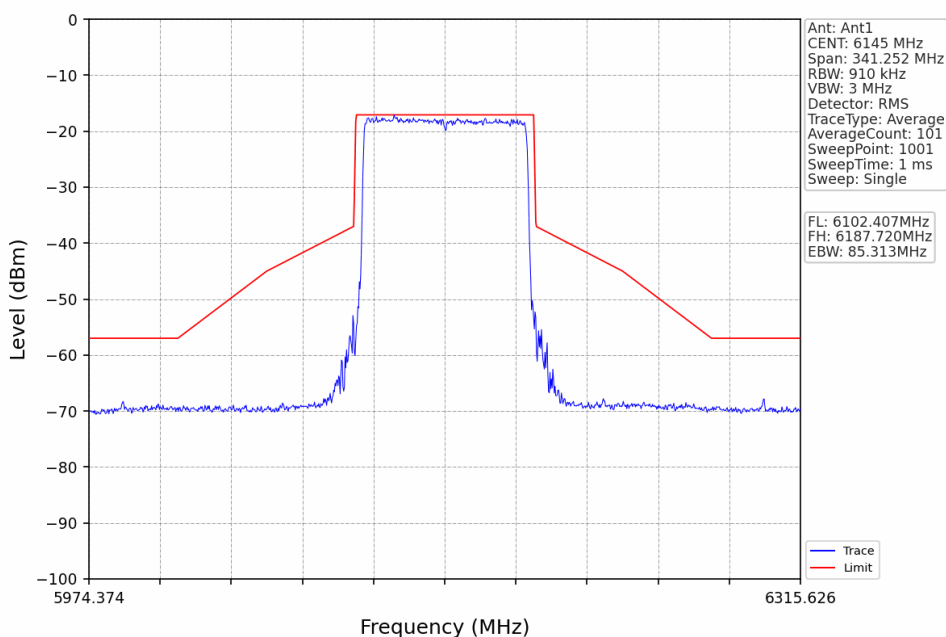
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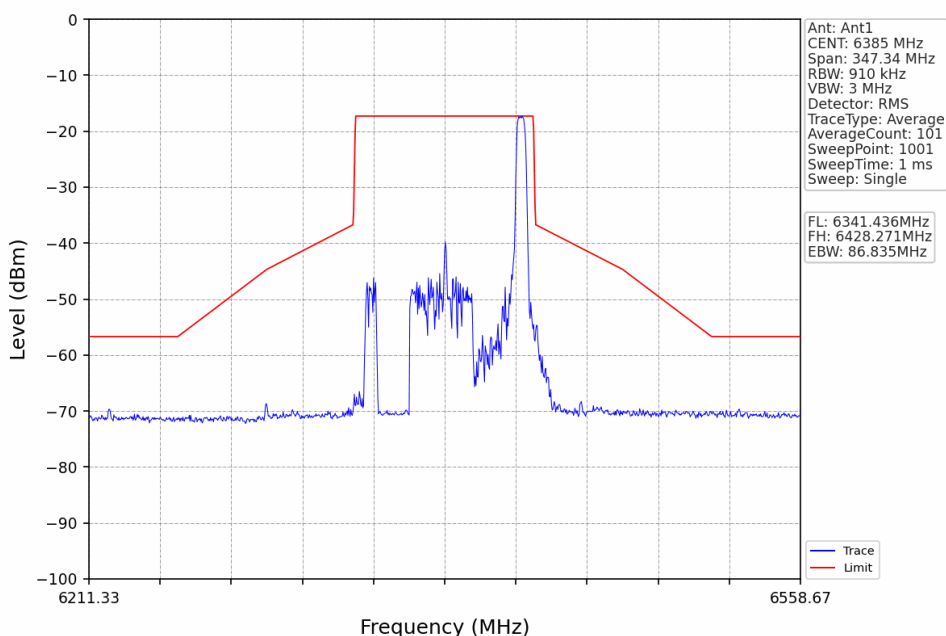
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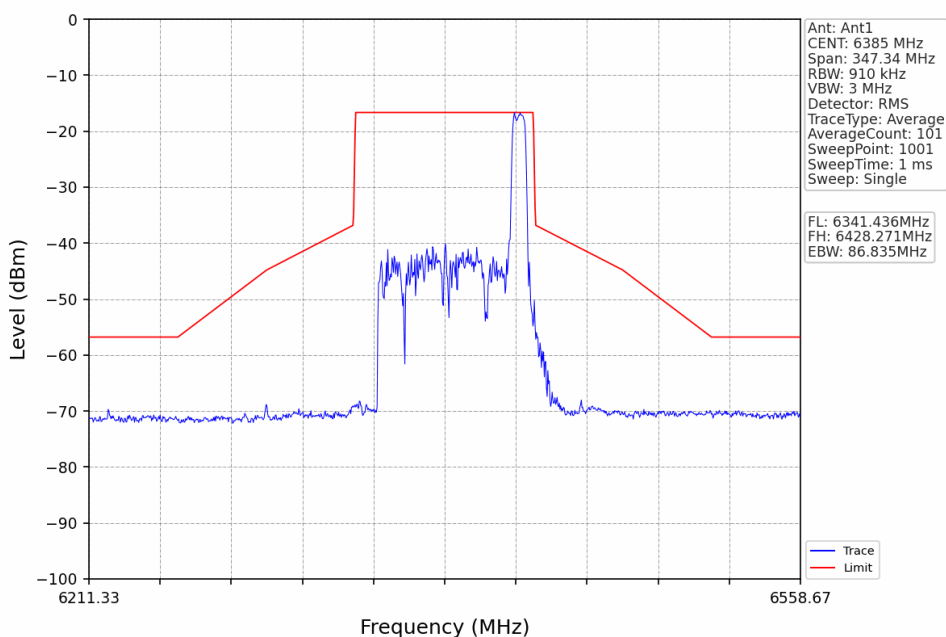
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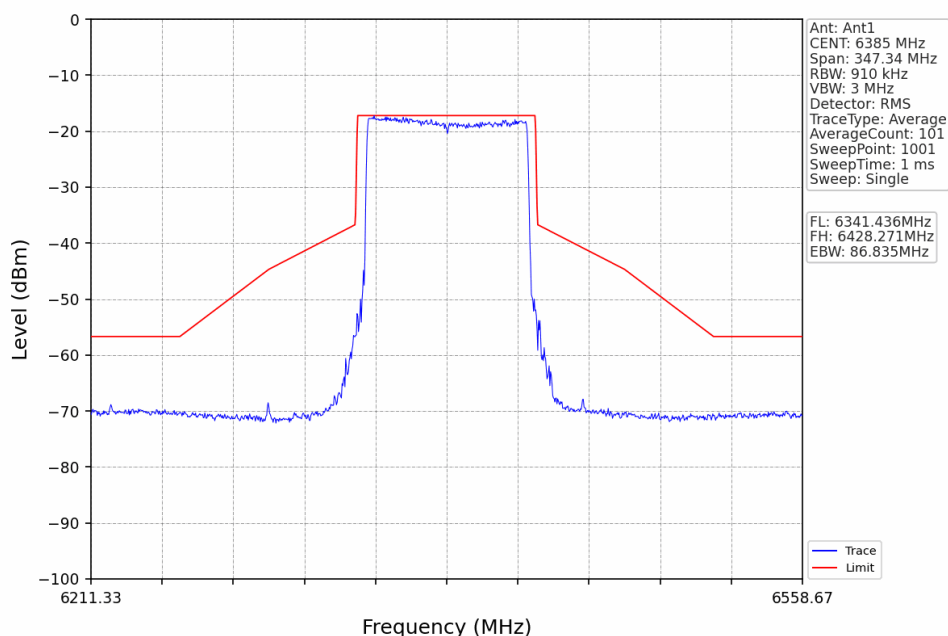
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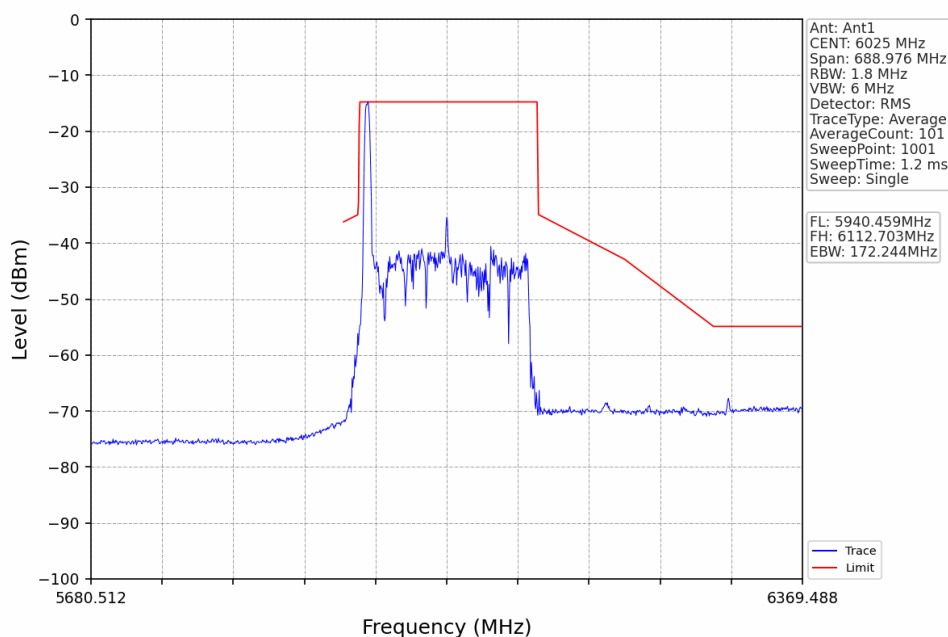
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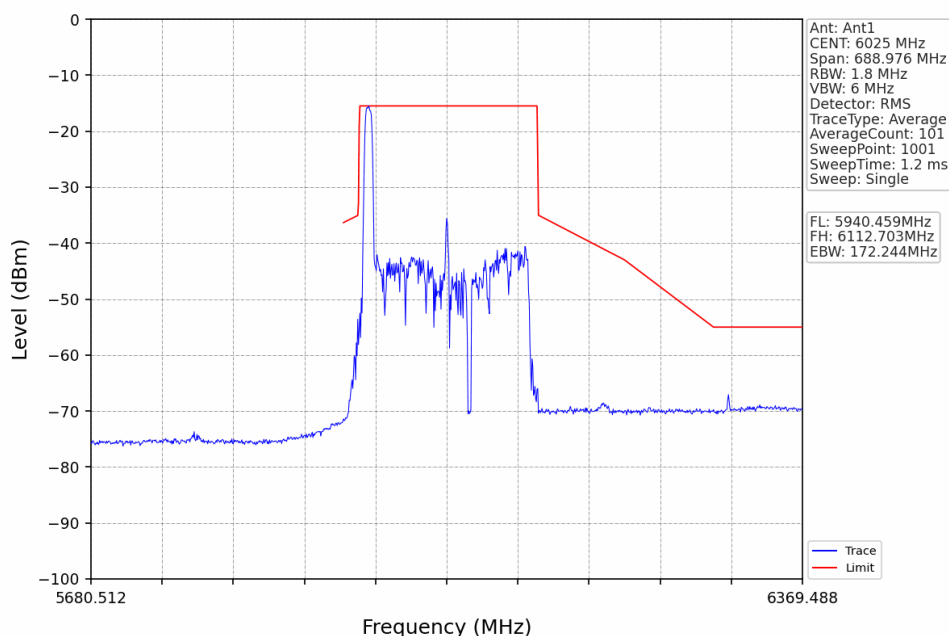
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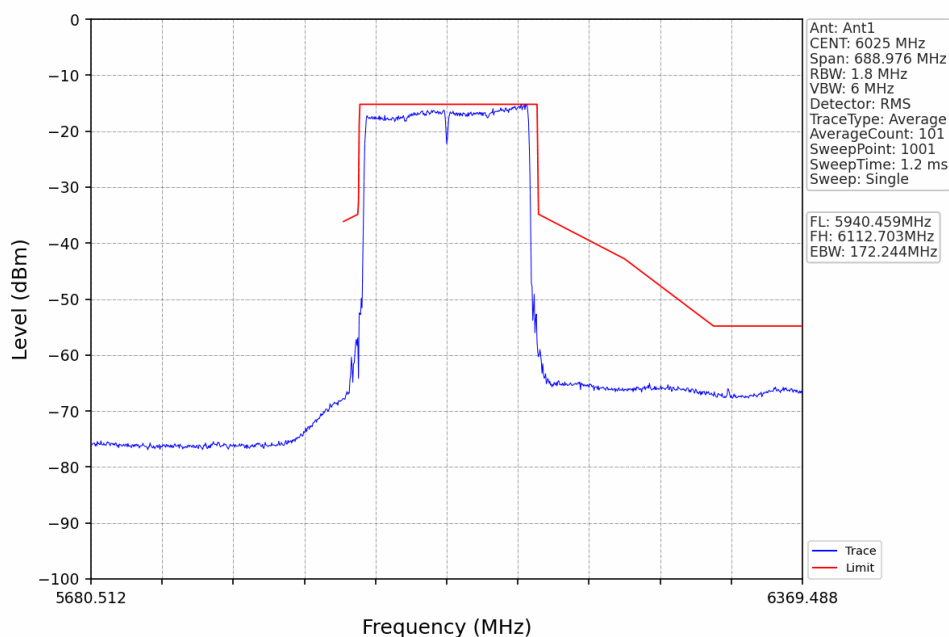
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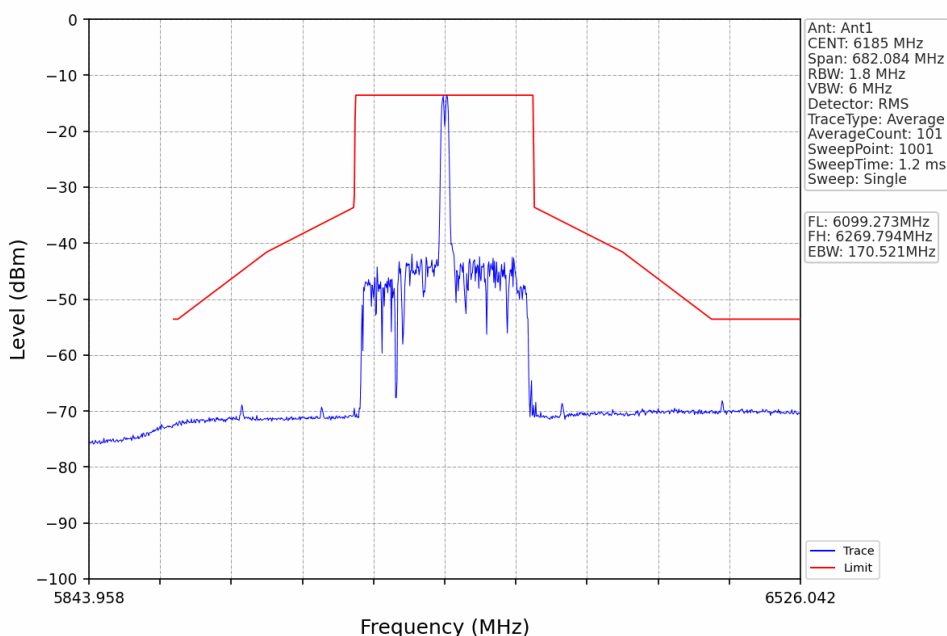
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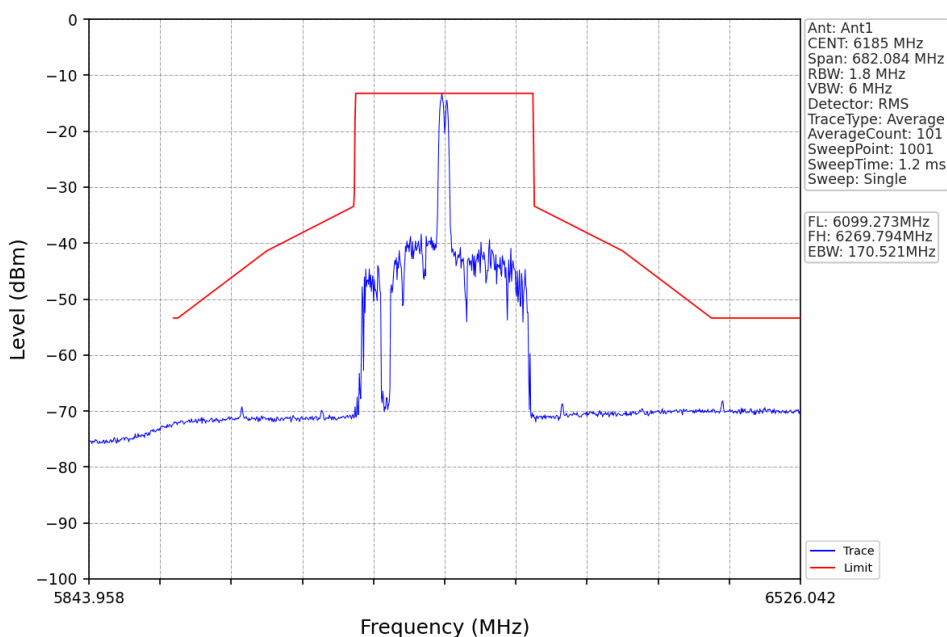
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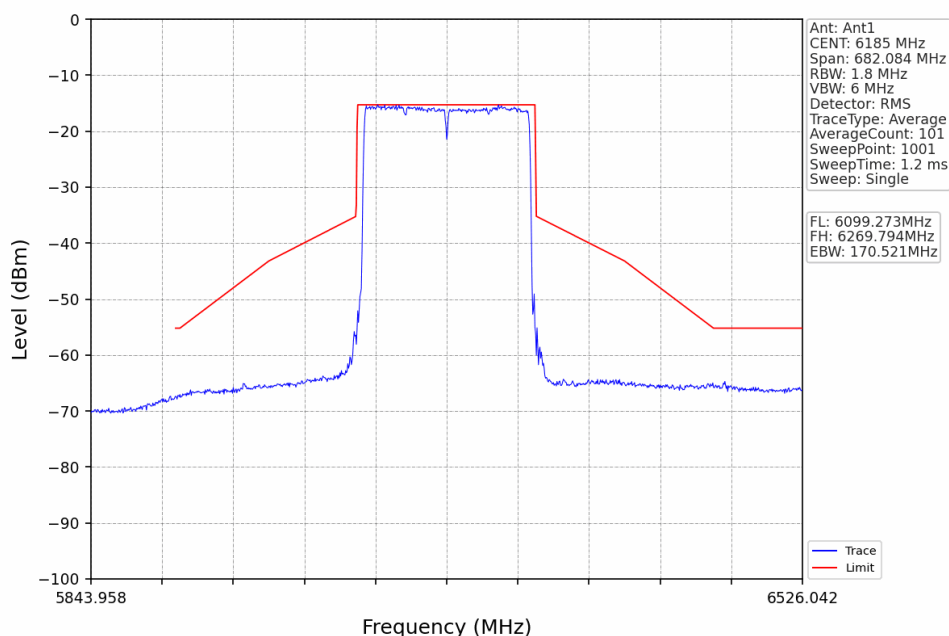
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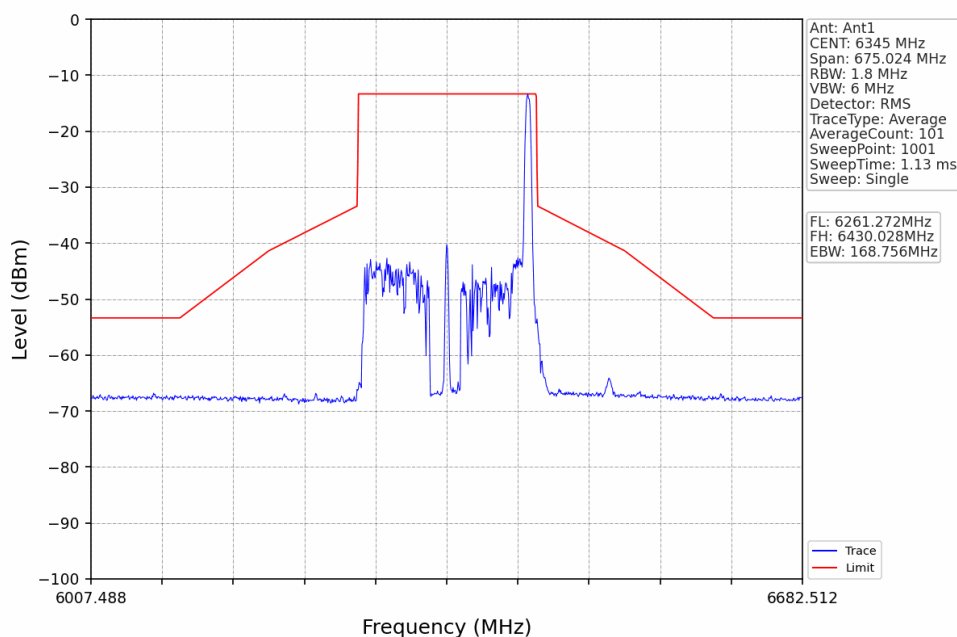
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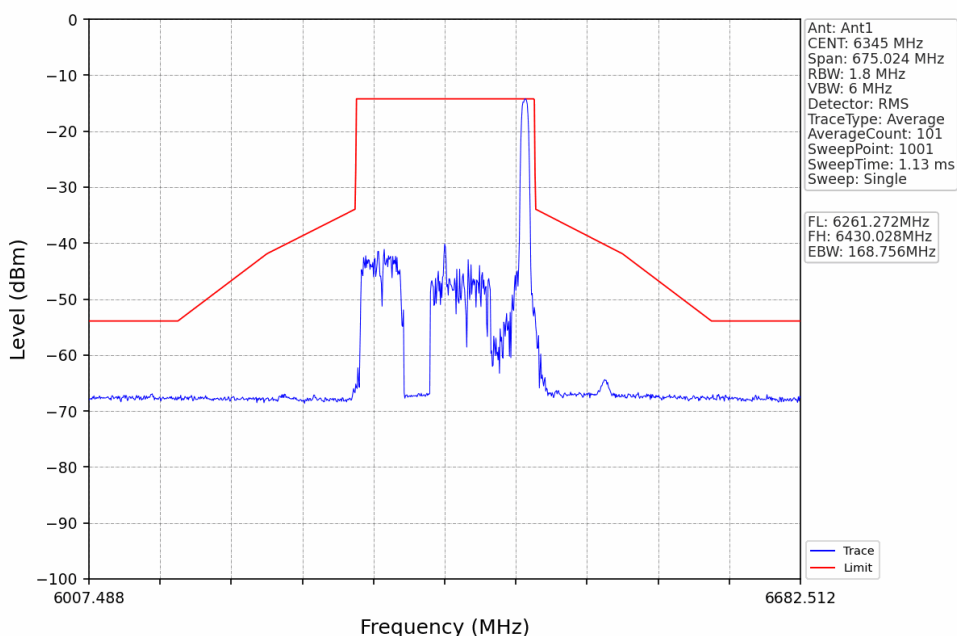
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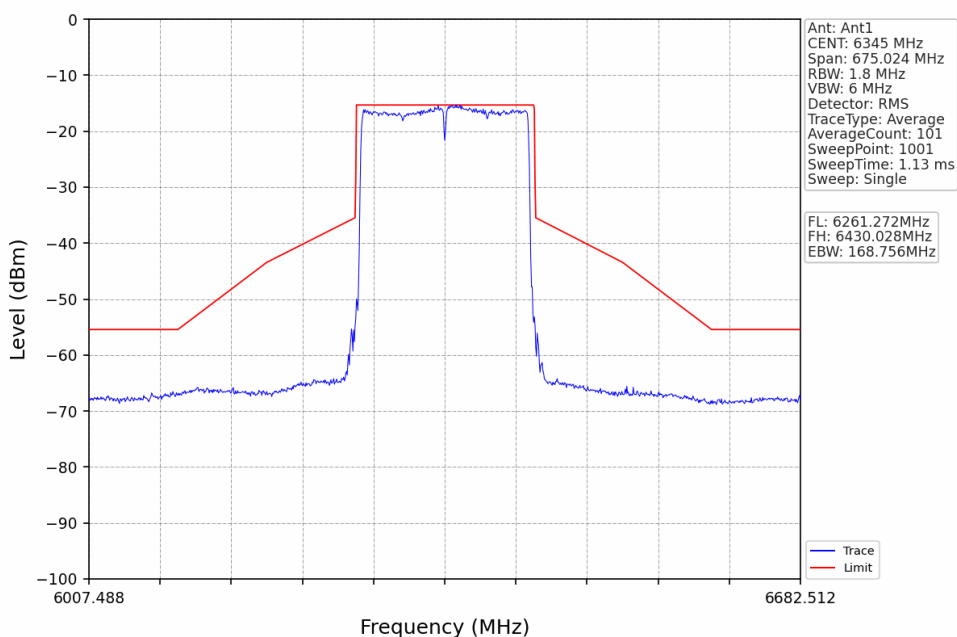
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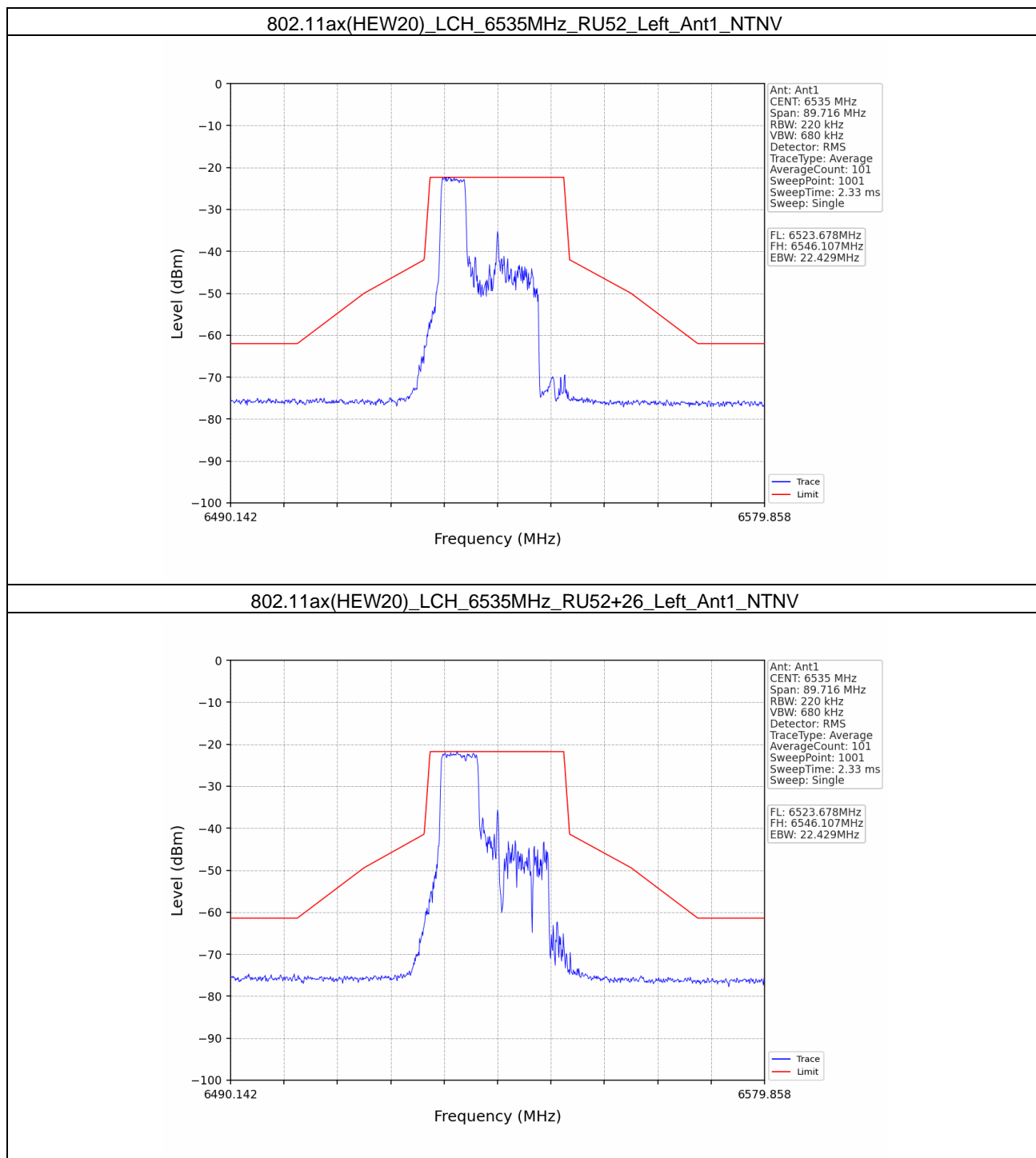
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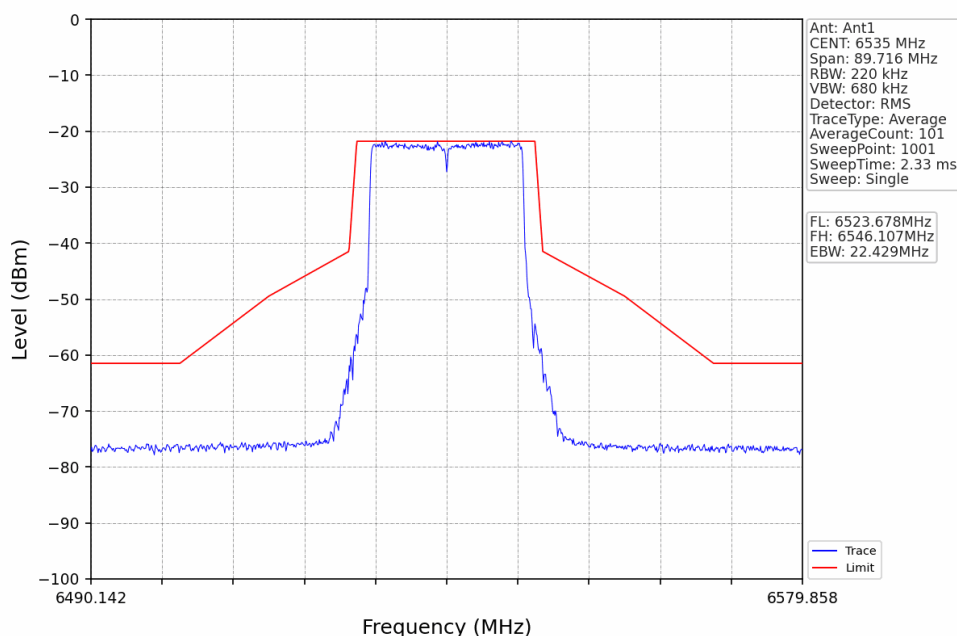
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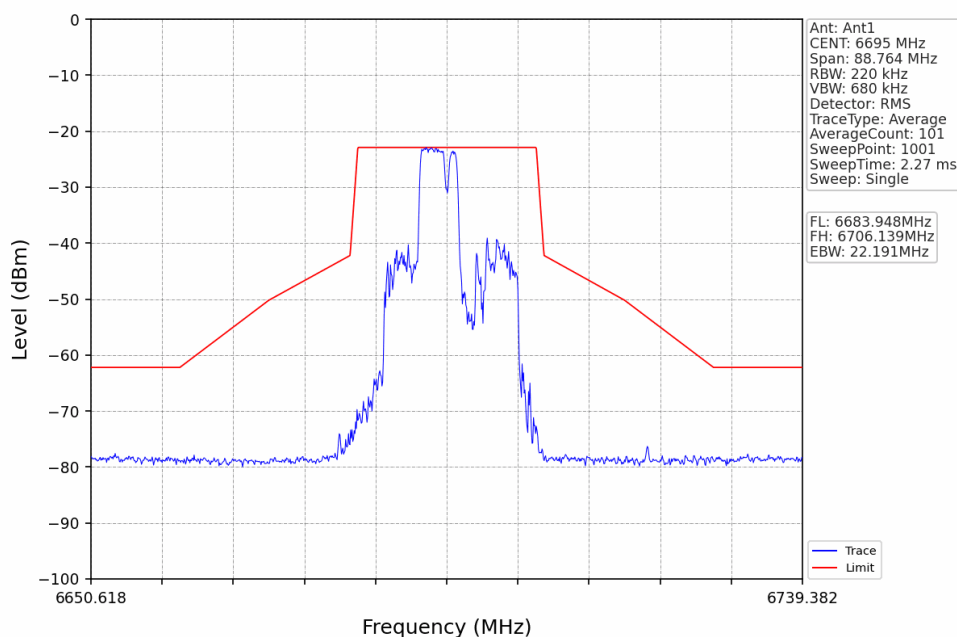
### 6.2.2 EMask



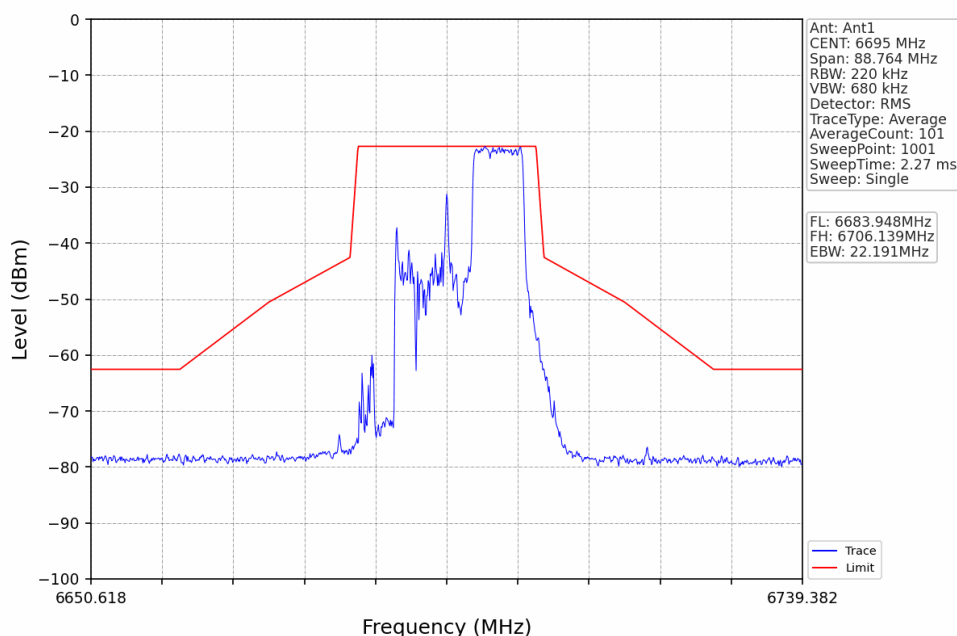
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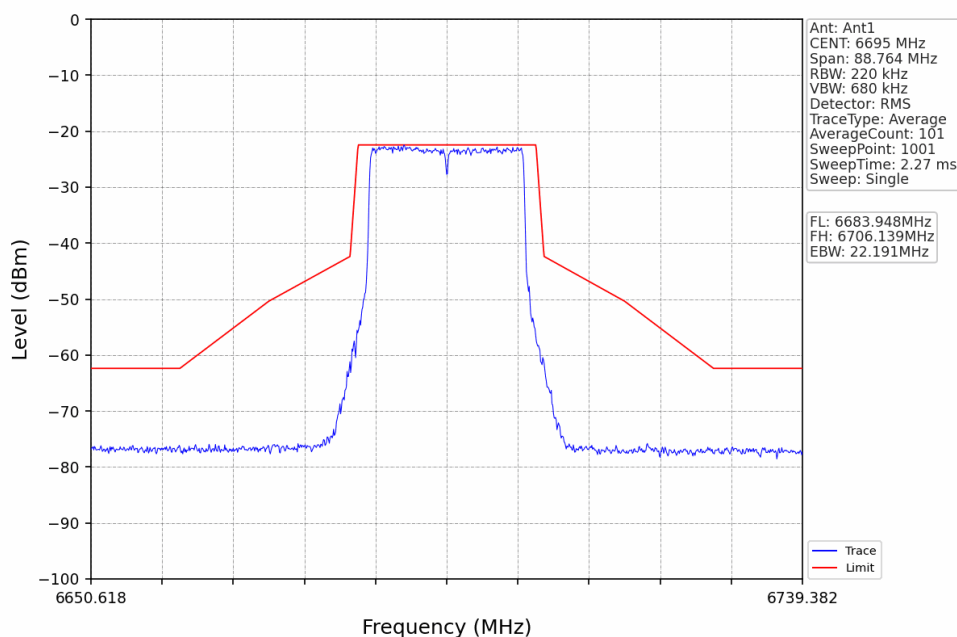
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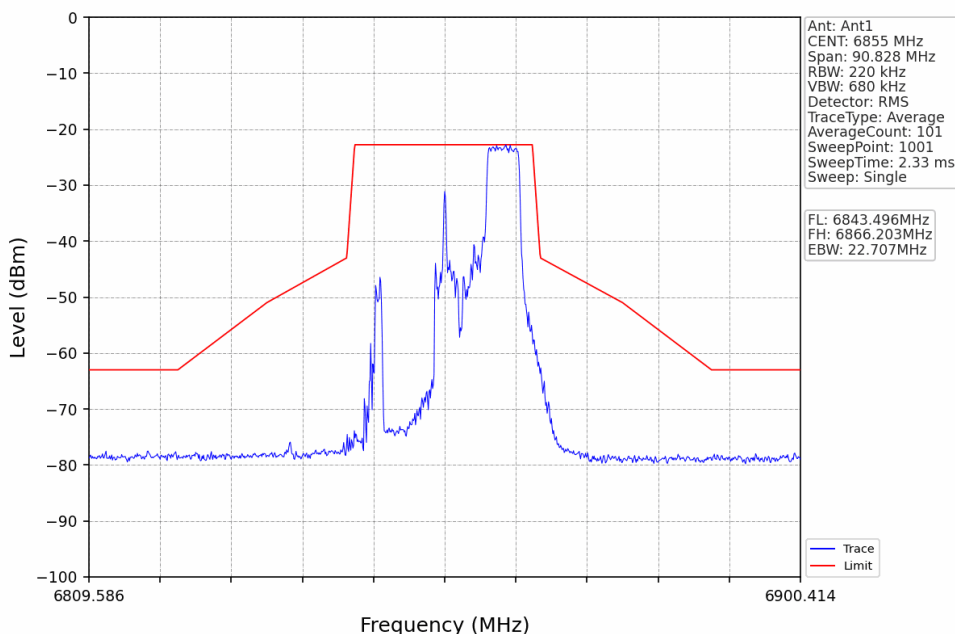
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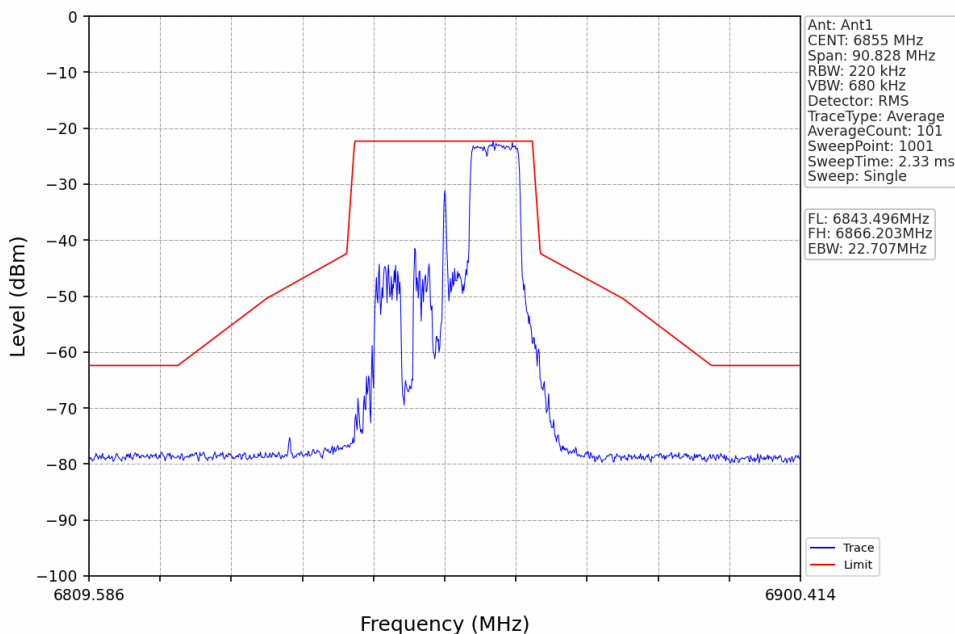
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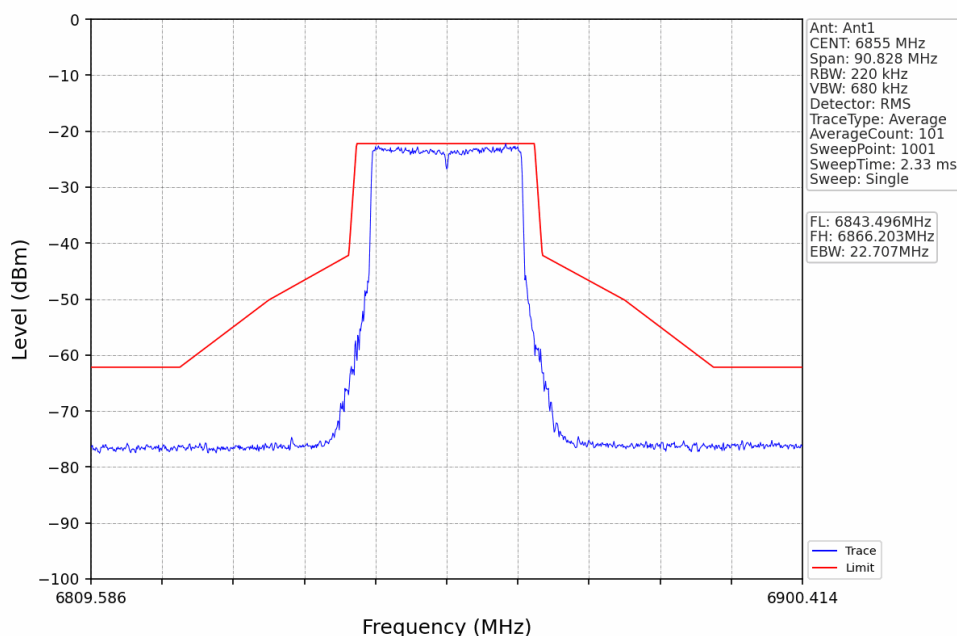
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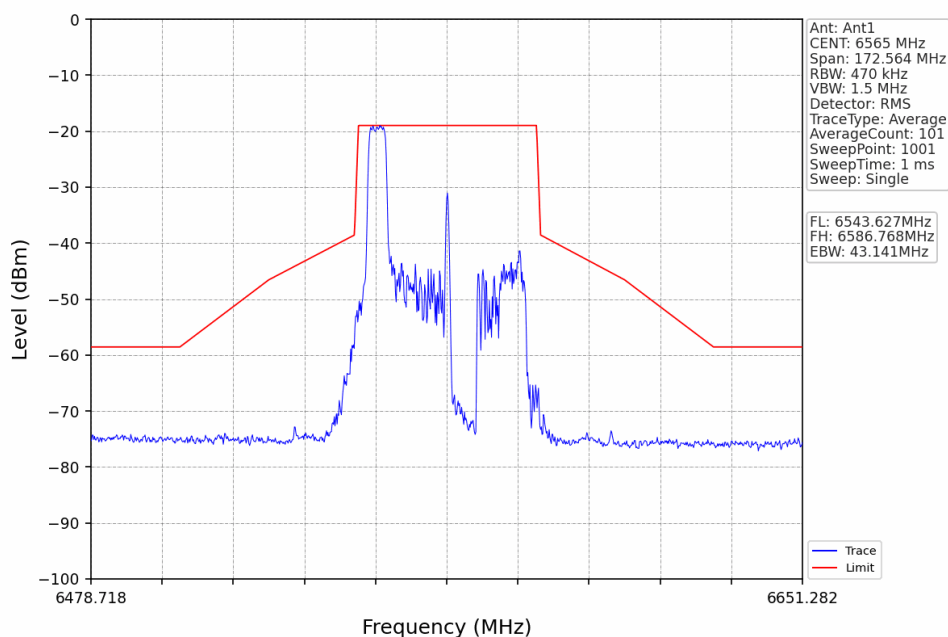
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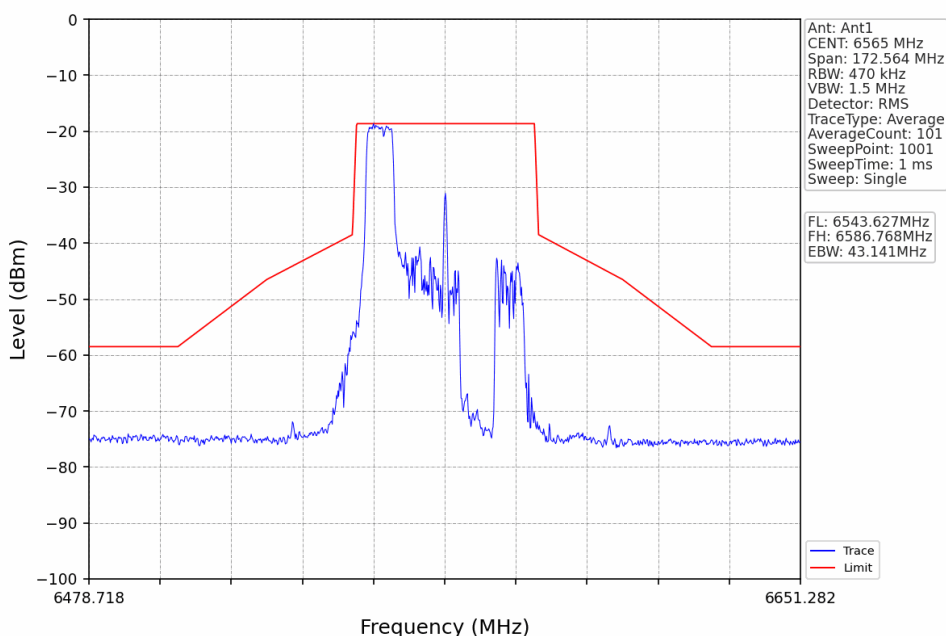
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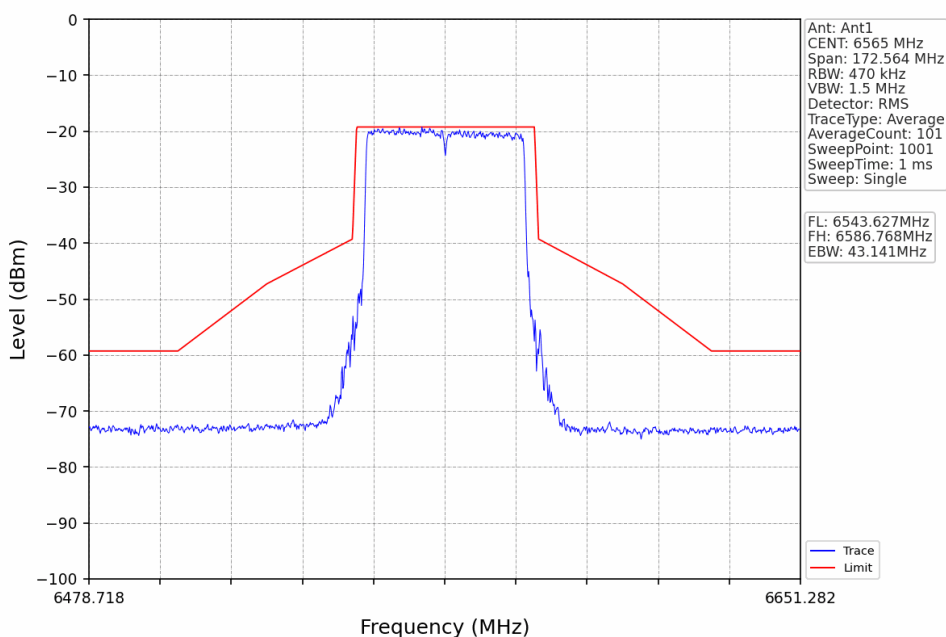
802.11ax(HEW40)\_LCH\_6565MHz\_RU52\_Left\_Ant1\_NTNV



802.11ax(HEW40)\_LCH\_6565MHz\_RU52+26\_Left\_Ant1\_NTNV



802.11ax(HEW40)\_LCH\_6565MHz\_RU484\_Left\_Ant1\_NTNV



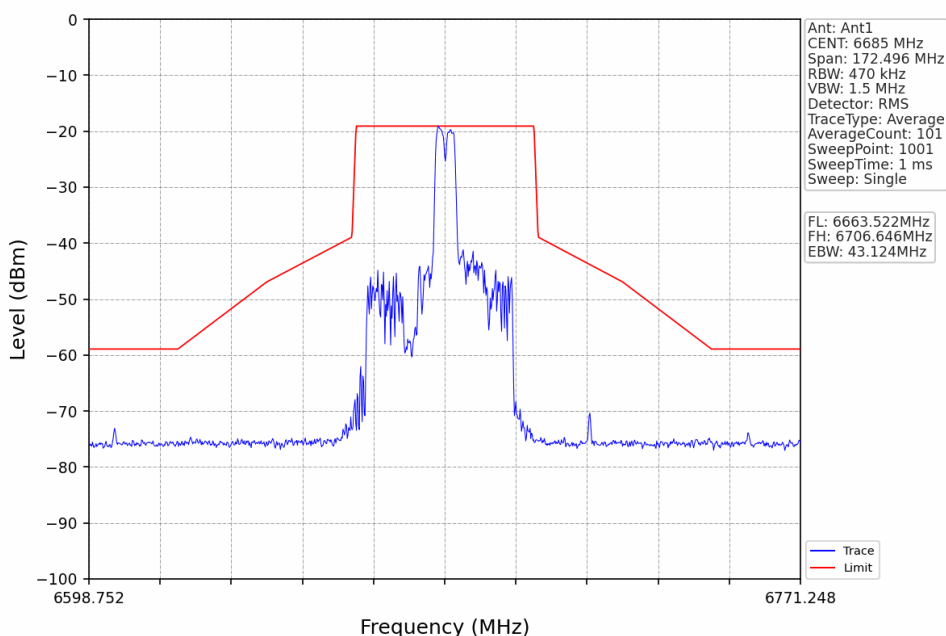
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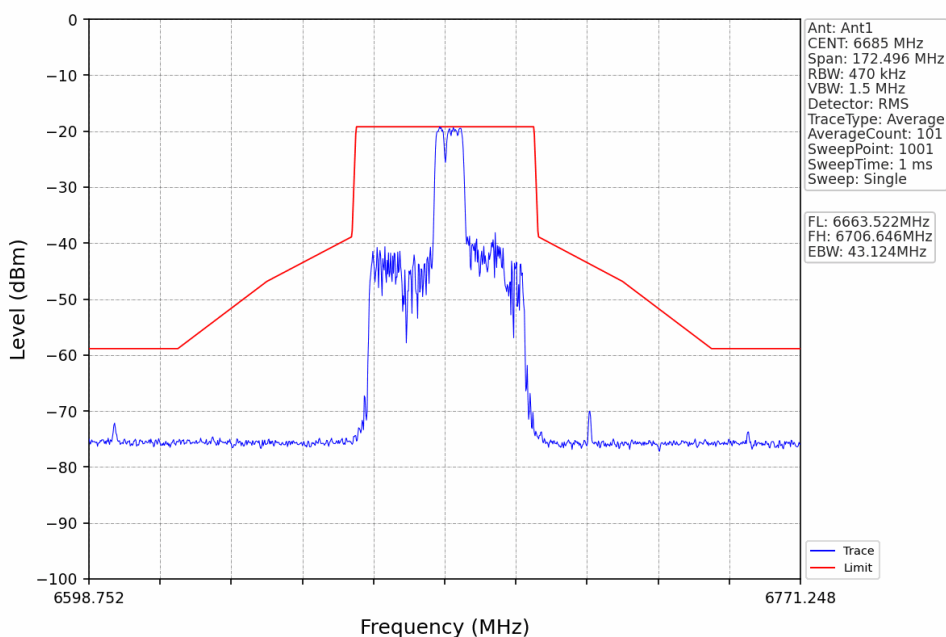
SGS-CSTC Standards Technical Services Co., Ltd.  
Shenzhen Branch Testing & Calibration Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn  
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

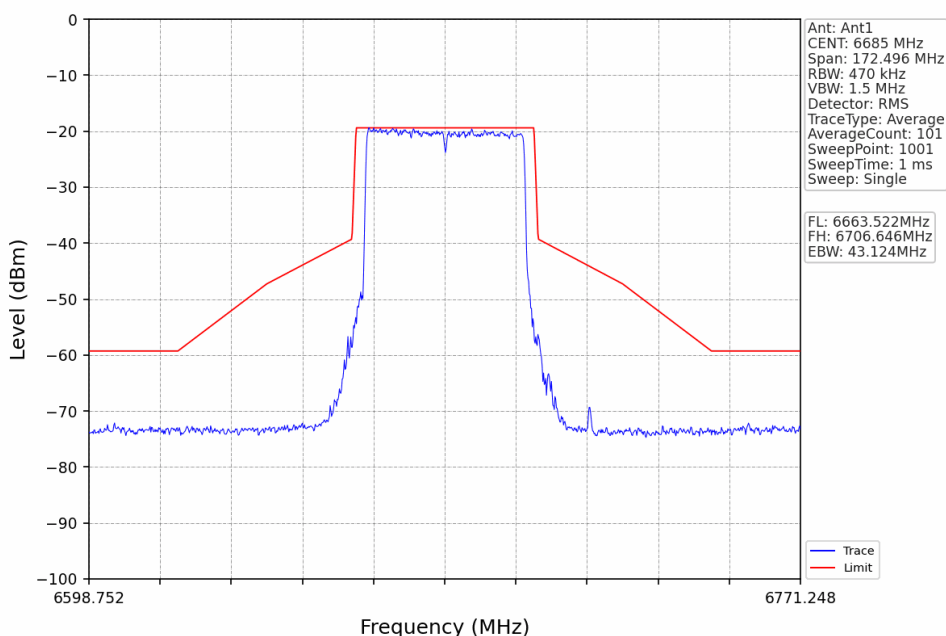
802.11ax(HEW40)\_MCH\_6685MHz\_RU52\_Mid\_Ant1\_NTNV



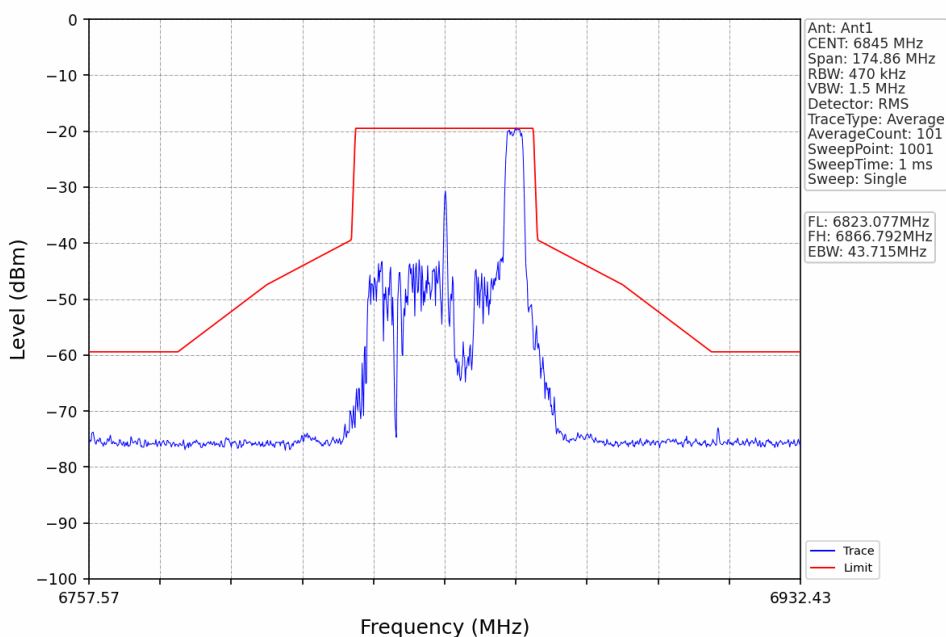
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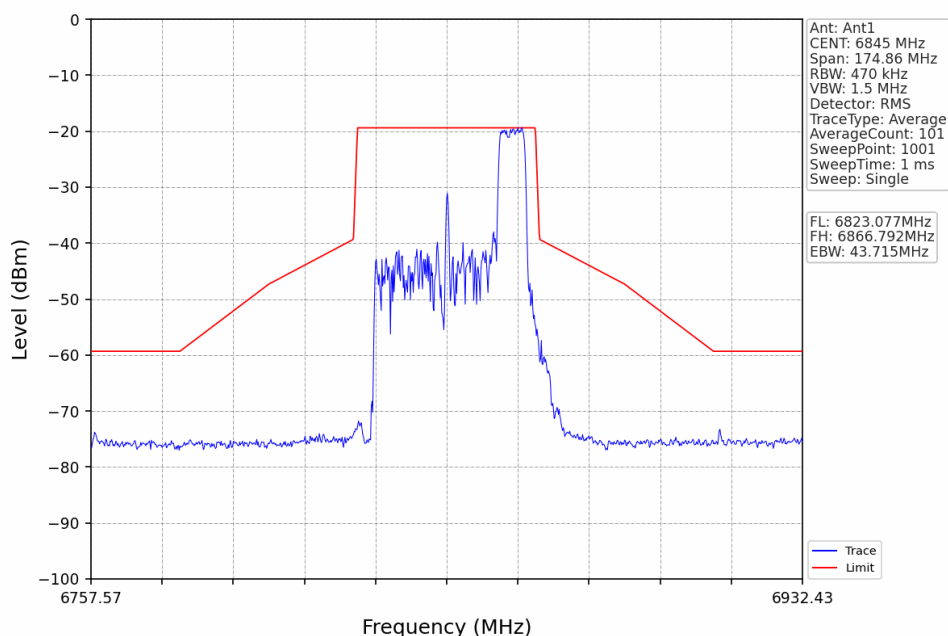
802.11ax(HEW40)\_MCH\_6685MHz\_RU484\_Left\_Ant1\_NTNV



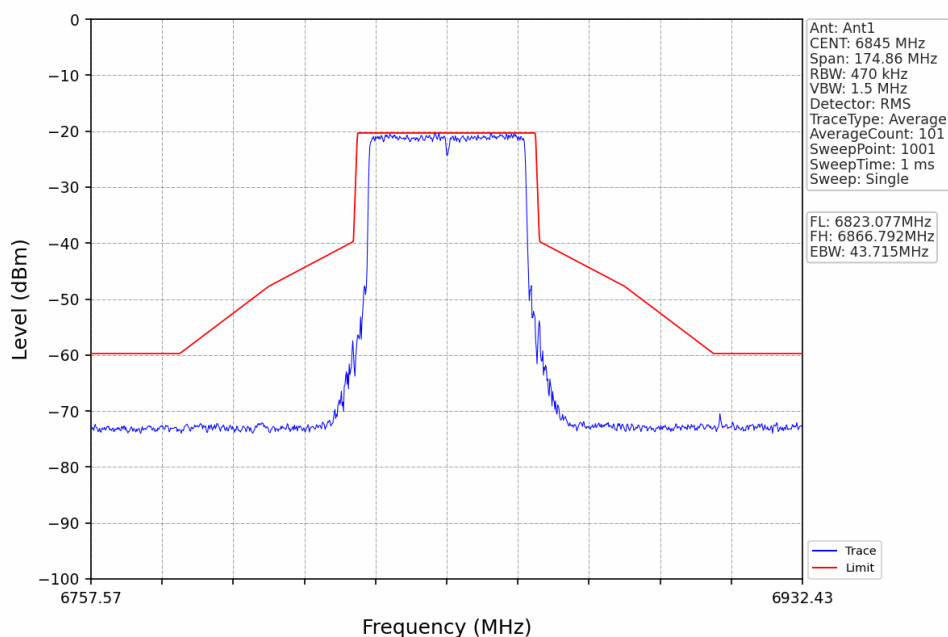
802.11ax(HEW40)\_HCH\_6845MHz\_RU52\_Right\_Ant1\_NTNV



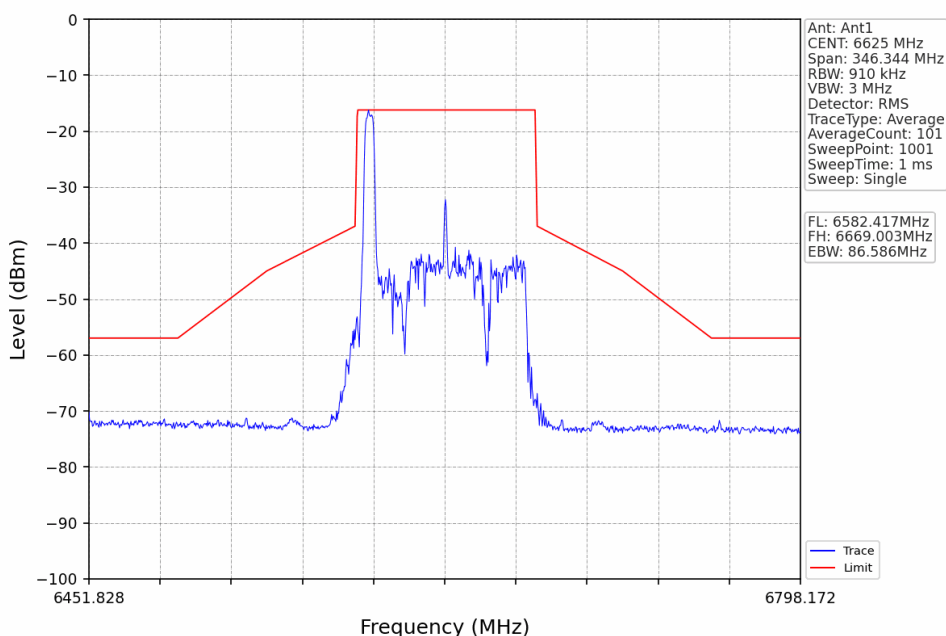
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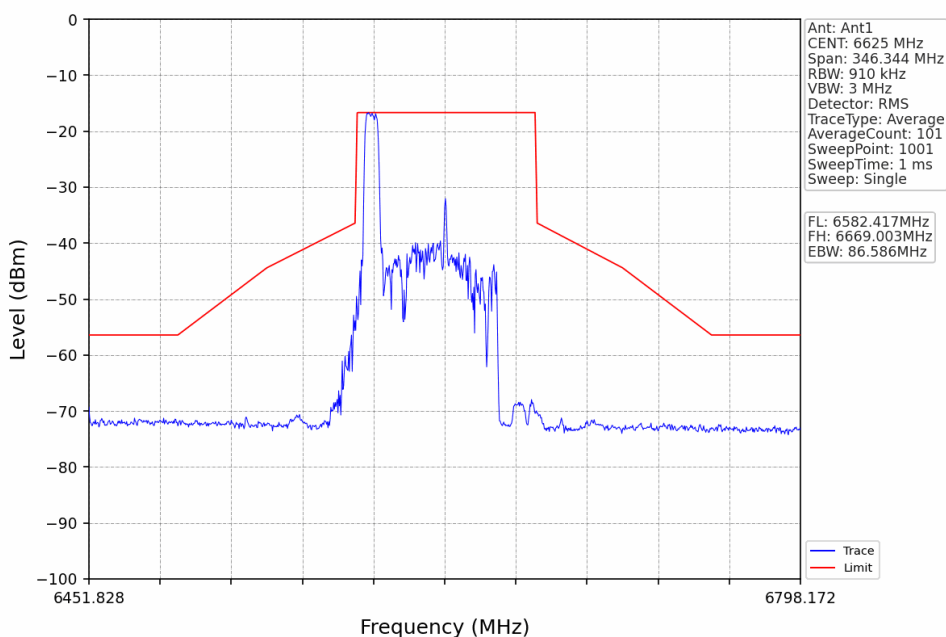
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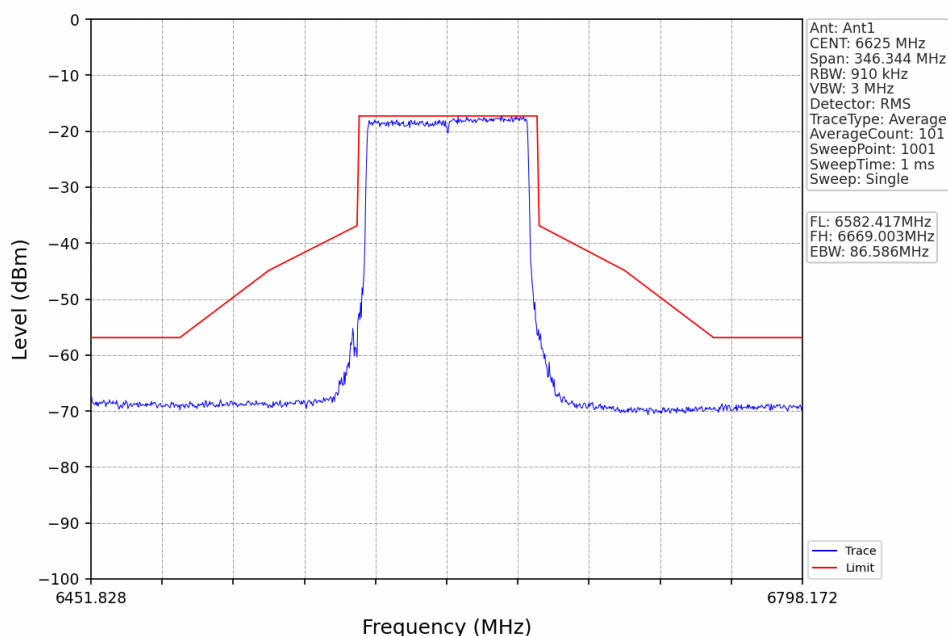
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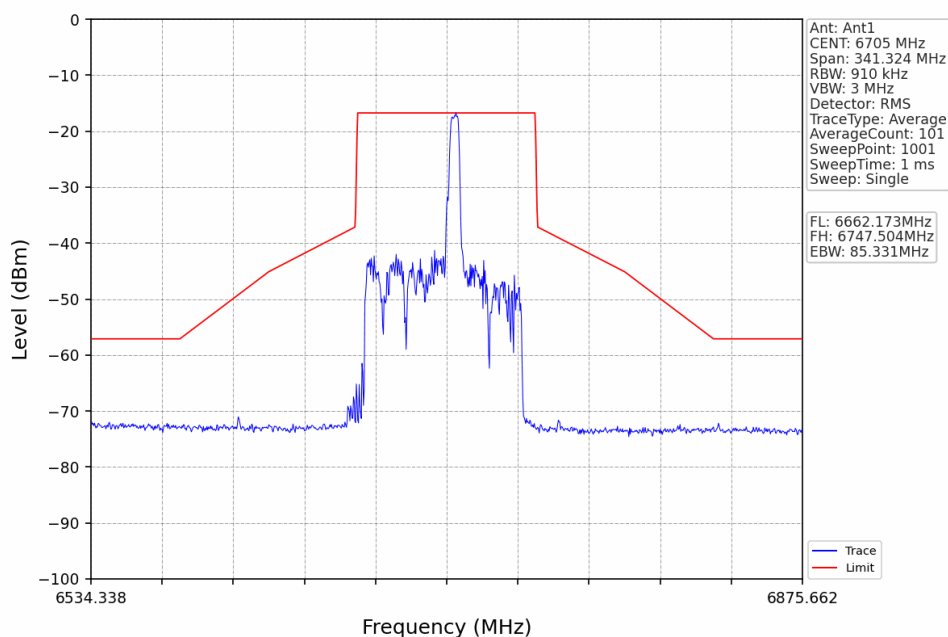
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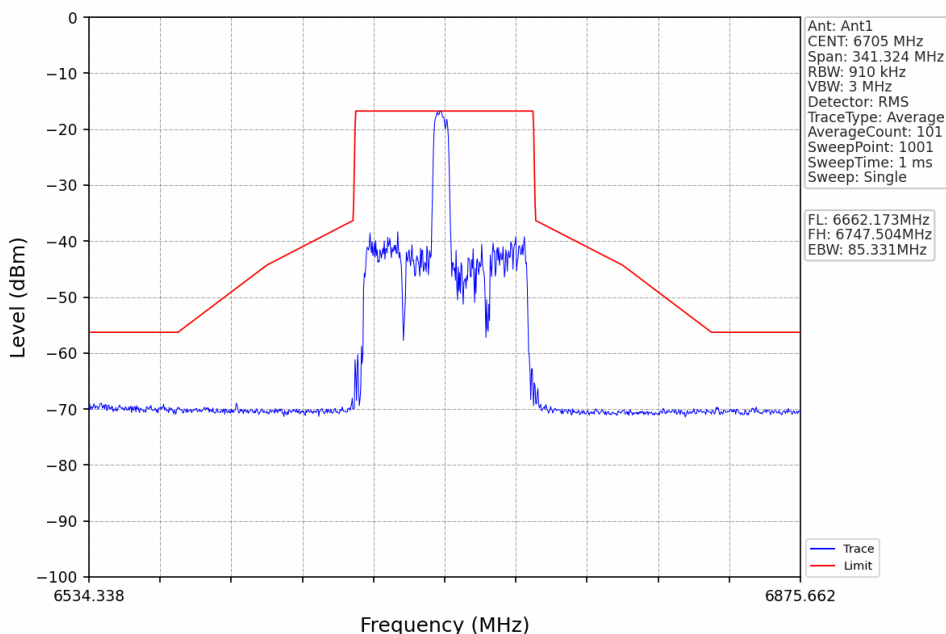
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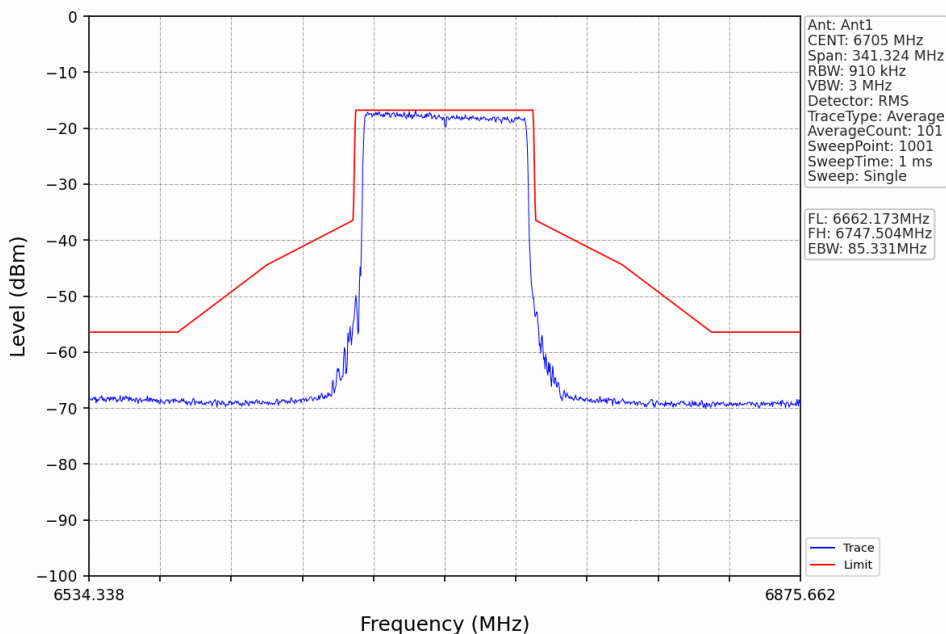
802.11ax(HEW80)\_MCH\_6705MHz\_RU52\_Mid\_Ant1\_NTNV



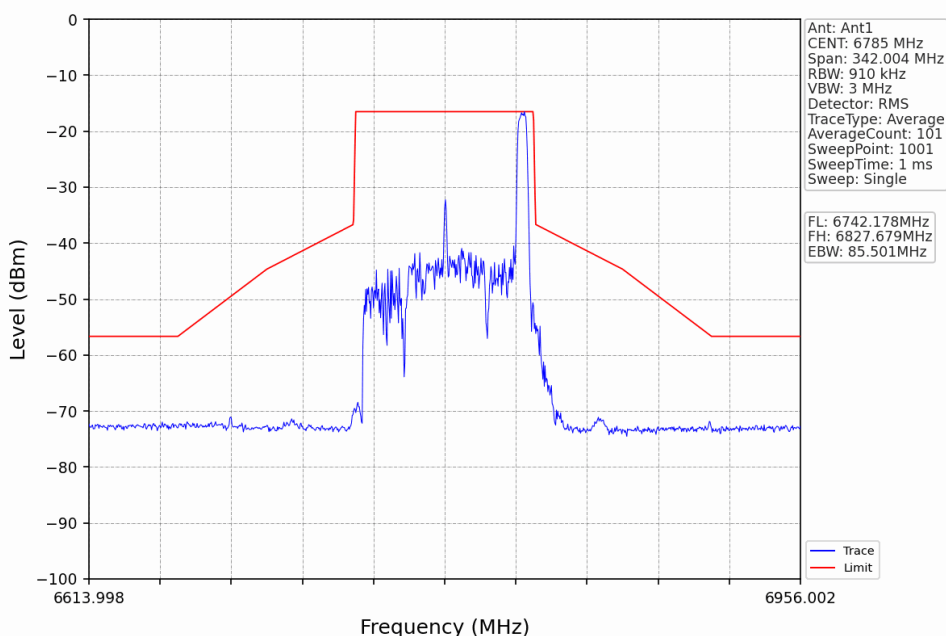
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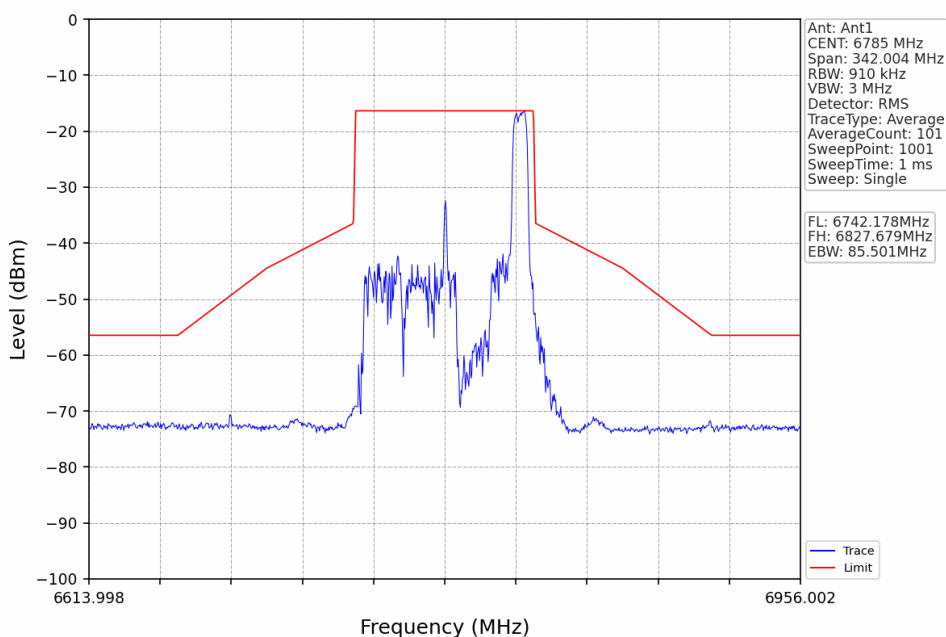
802.11ax(HEW80)\_MCH\_6705MHz\_RU996\_Left\_Ant1\_NTNV



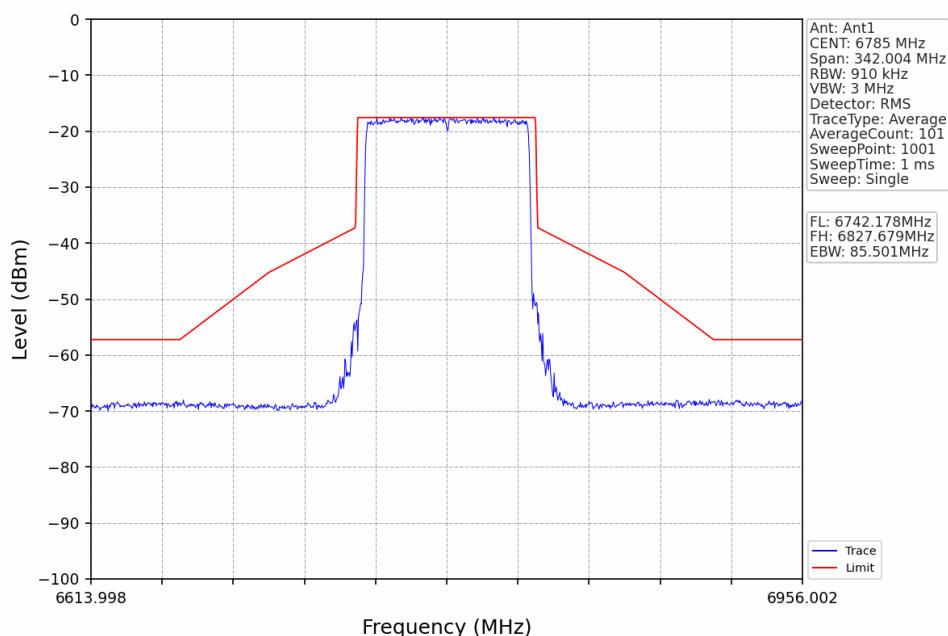
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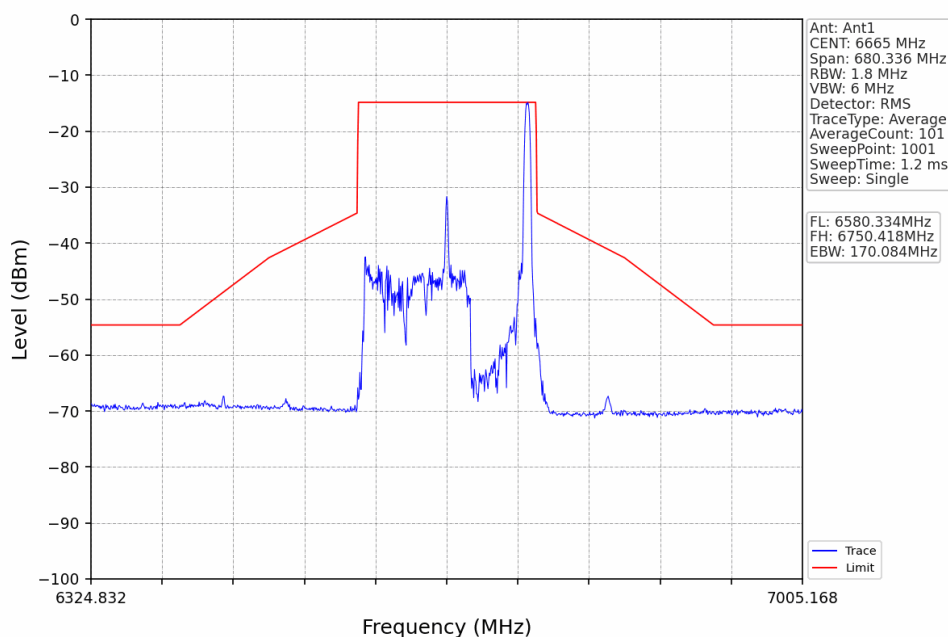
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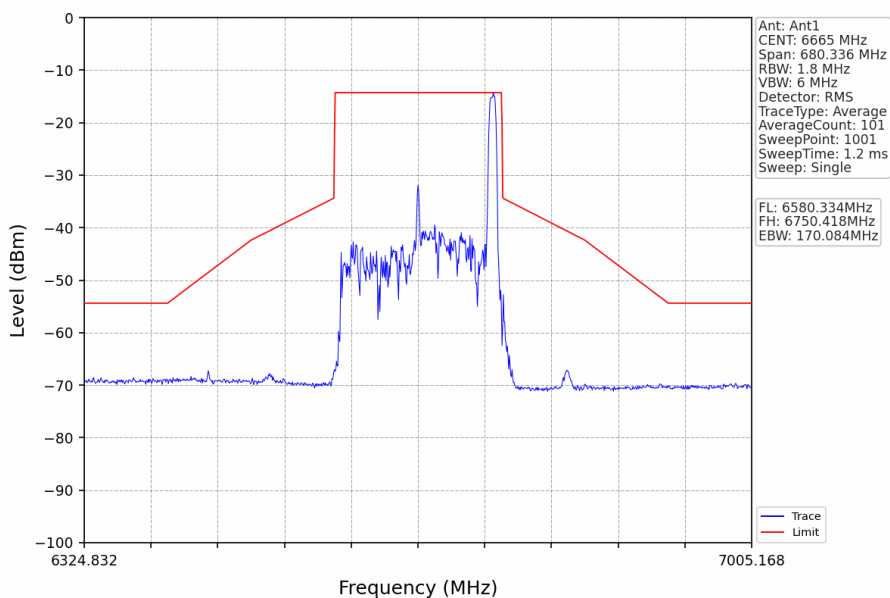
802.11ax(HEW80)\_HCH\_6785MHz\_RU996\_Left\_Ant1\_NTNV



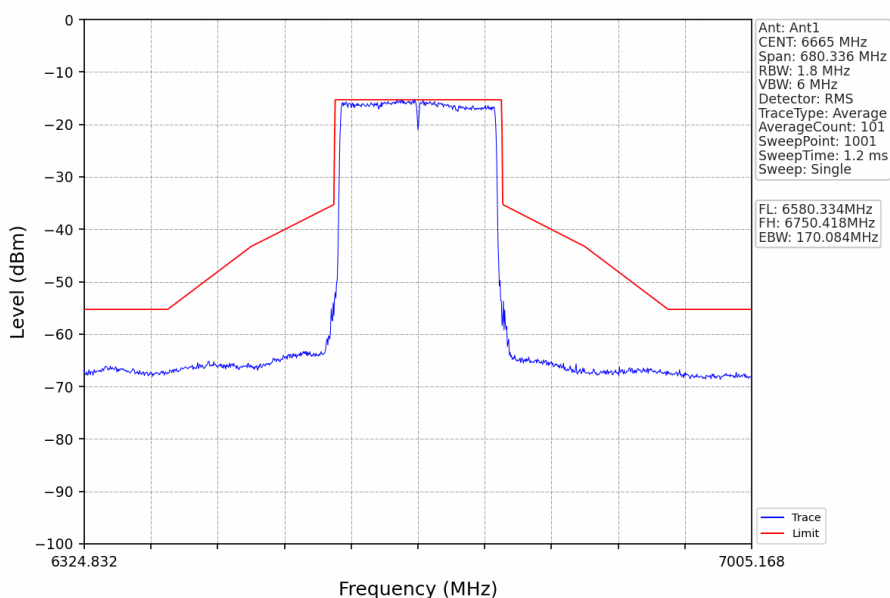
802.11ax(HEW160)\_MCH\_6665MHz\_RU52\_Right\_Ant1\_NTNV



802.11ax(HEW160)\_MCH\_6665MHz\_RU52+26\_Right\_Ant1\_NTNV



802.11ax(HEW160)\_MCH\_6665MHz\_2xRU996\_Left\_Ant1\_NTNV



## 7. Contention Based Protocol

Remark: Detection Level = Injected AWGN Power (dBm) – Antenna Gain (dBi) + Path Loss (dB), and only the worst detection level result is recorded.

### 7.1 Test Result

#### 7.1.1 DC\_Ant1\_NTNV

Ant1_NTNV				
Mode	TX Type	Freq. (MHz)	RU	Duty Cycle (%)
802.11ax (HEW20)	SISO	5955	RU242	62.51
802.11ax (HEW160)	SISO	6025	2xRU996	9.65

#### 7.1.2 CBP\_Ant1\_NTNV

Ant1_NTNV								
Mode	TX Type	Freq. (MHz)	RU	RU Pos	Incumbent Frequency (MHz)	Detected Level (dBm)		Verdict
						Result	Limit	
802.11ax (HEW20)	SISO	5955	RU242	Left	5955.000	-67.97	<=-62	Pass
802.11ax (HEW160)	SISO	6025	2xRU996	Left	5950.000	-69.01	<=-62	Pass
					6025.000	-65.46	<=-62	Pass
					6100.000	-67.39	<=-62	Pass

#### 7.1.3 Data\_Ant1\_NTNV

Ant1_NTNV																		
Mode	TX Type	Freq. (MHz)	RU	RU Pos	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)		Verdict
																Result	Limit	
802.11ax (HEW20)	SISO	5955	RU242	Left	5955.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
802.11ax (HEW160)	SISO	6025	2xRU996	Left	5950.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
					6025.000	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	90	>=90	Pass
					6100.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
Note1: CBP Detection Trials (Y=Detection, N=No Detection)																		

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

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## 7.1.4 DC\_Ant1\_NTNV

Ant1_NTNV				
Mode	TX Type	Freq. (MHz)	RU	Duty Cycle (%)
802.11ax (HEW20)	SISO	6535	RU242	30.75

## 7.1.5 CBP\_Ant1\_NTNV

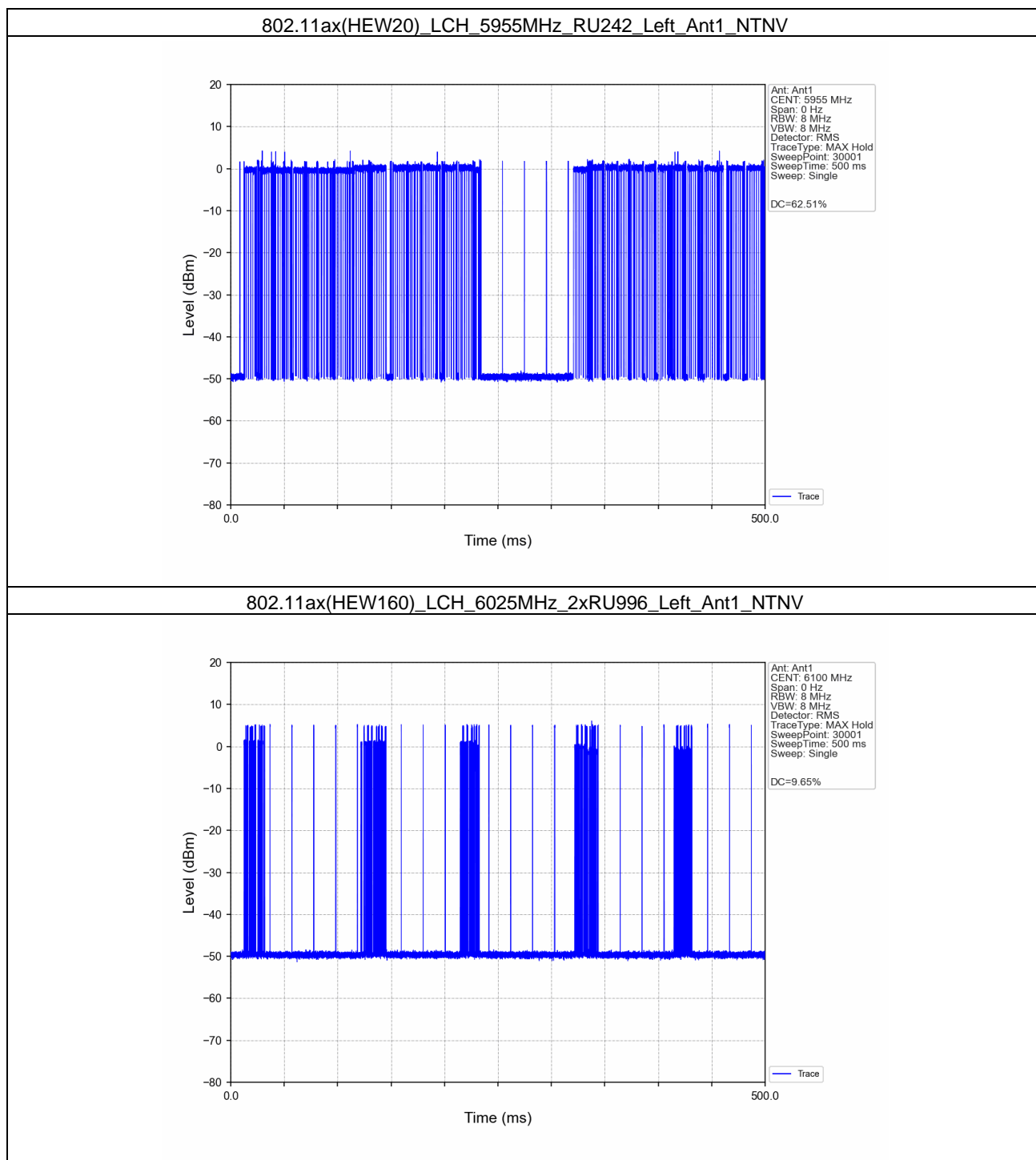
Ant1_NTNV								
Mode	TX Type	Freq. (MHz)	RU	RU Pos	Incumbent Frequency (MHz)	Detected Level (dBm)		Verdict
						Result	Limit	
802.11ax (HEW20)	SISO	6535	RU242	Left	6535.000	-63.21	<=-62	Pass

## 7.1.6 Data\_Ant1\_NTNV

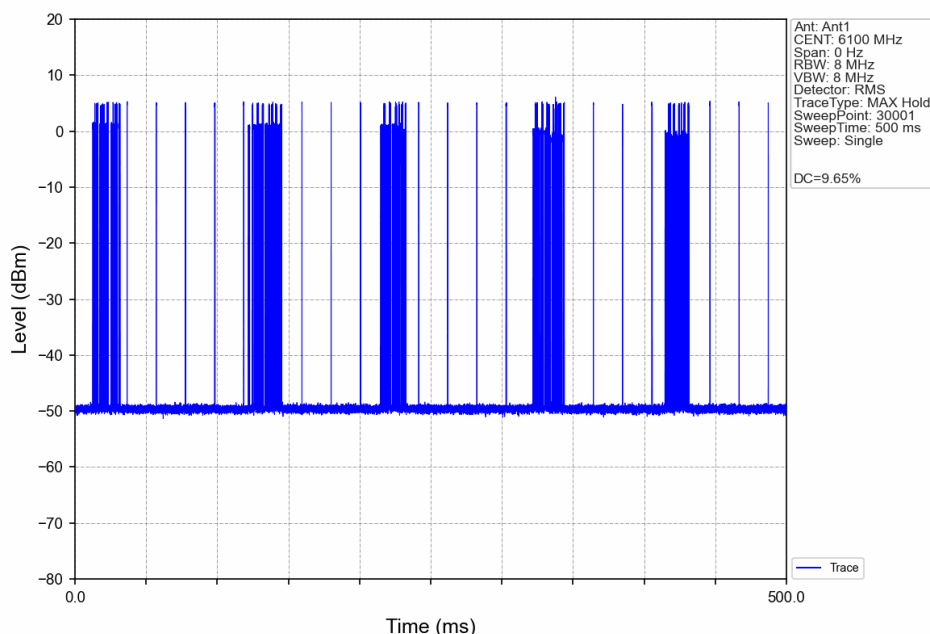
Ant1_NTNV																		
Mode	TX Type	Freq. (MHz)	RU	RU Pos	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)		Verdict
																Result	Limit	
802.11ax (HEW20)	SISO	6535	RU242	Left	6535.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
Note1: CBP Detection Trials (Y=Detection, N=No Detection)																		

## 7.2 Test Graph

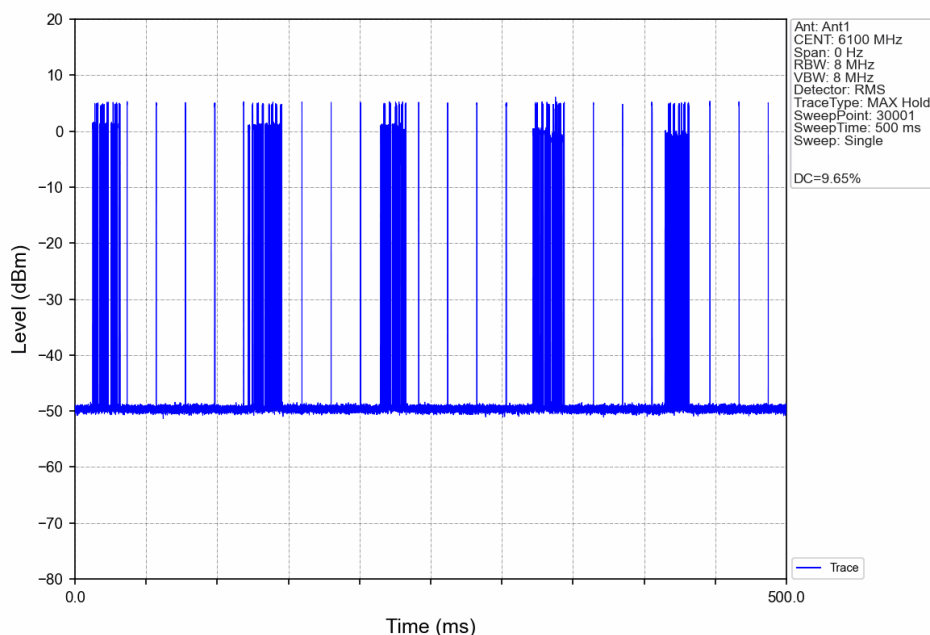
### 7.2.1 DC\_Ant1\_NTNV



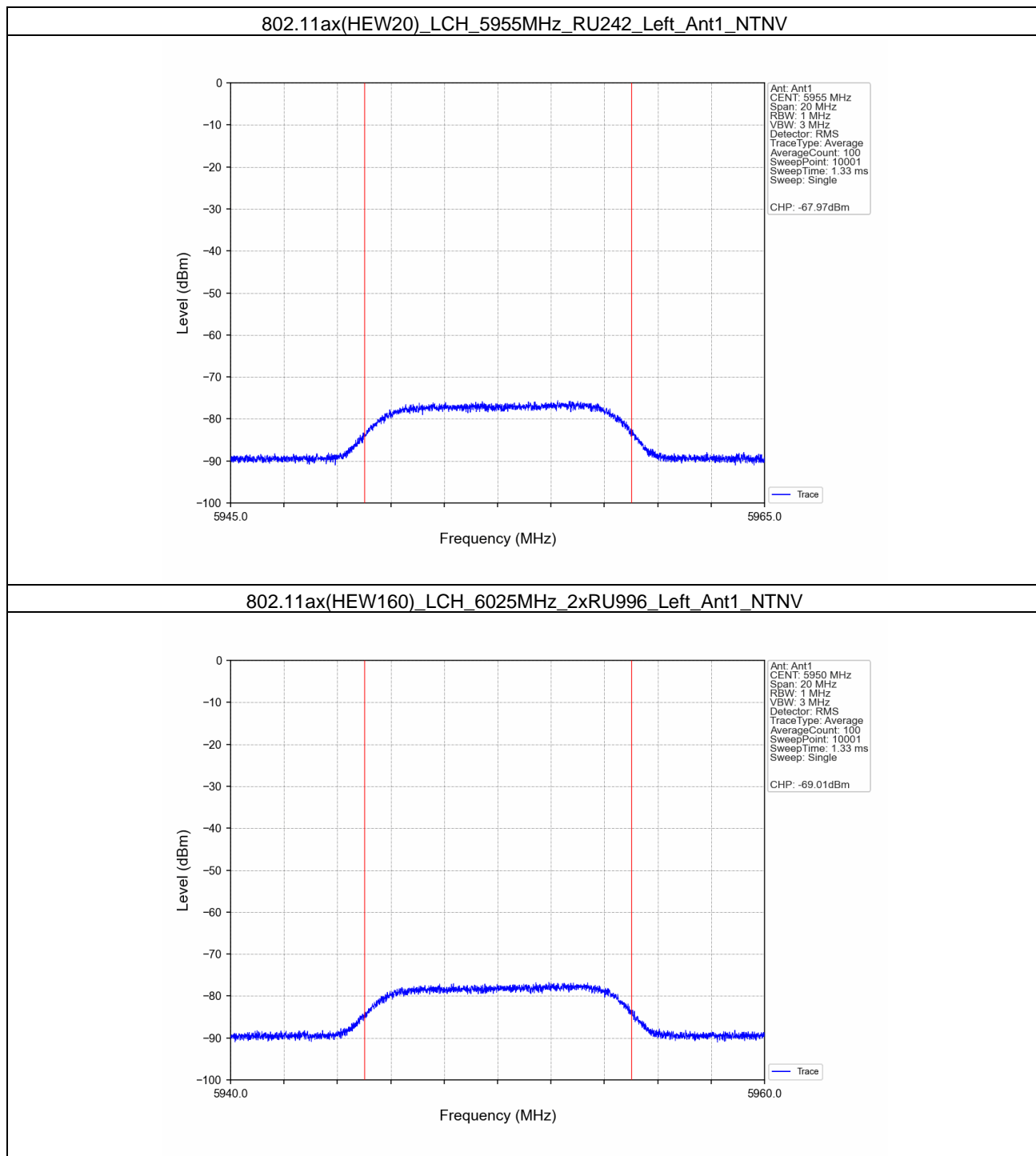
802.11ax(HEW160)\_LCH\_6025MHz\_2xRU996\_Left\_Ant1\_NTNV



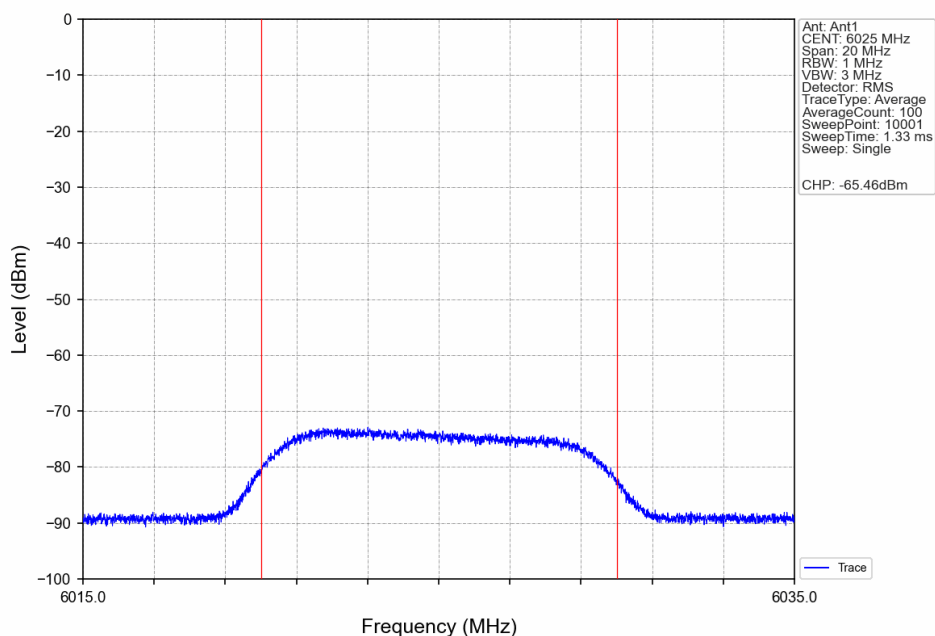
802.11ax(HEW160)\_LCH\_6025MHz\_2xRU996\_Left\_Ant1\_NTNV



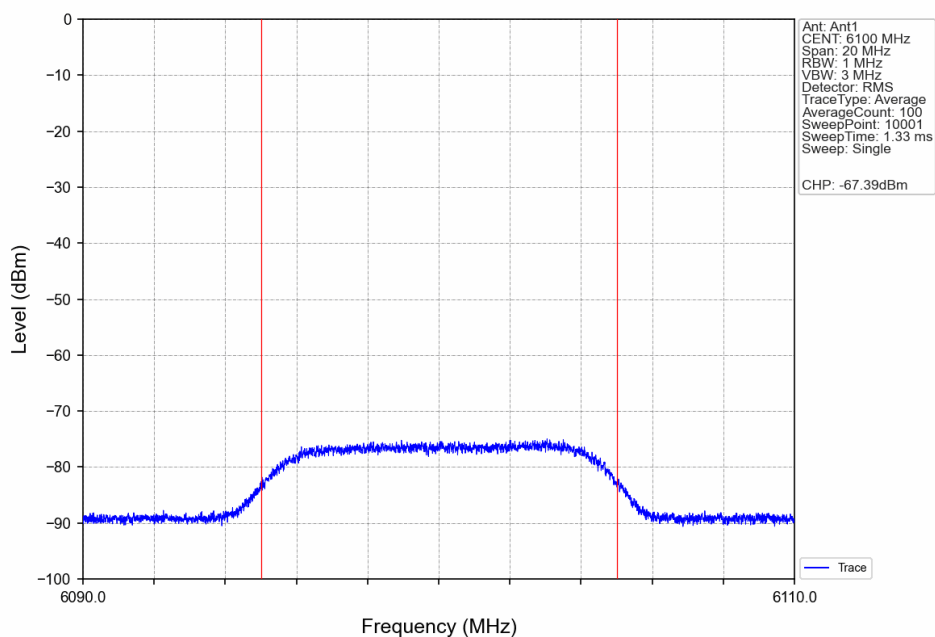
### 7.2.2 CBP\_Ant1\_NTNV



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

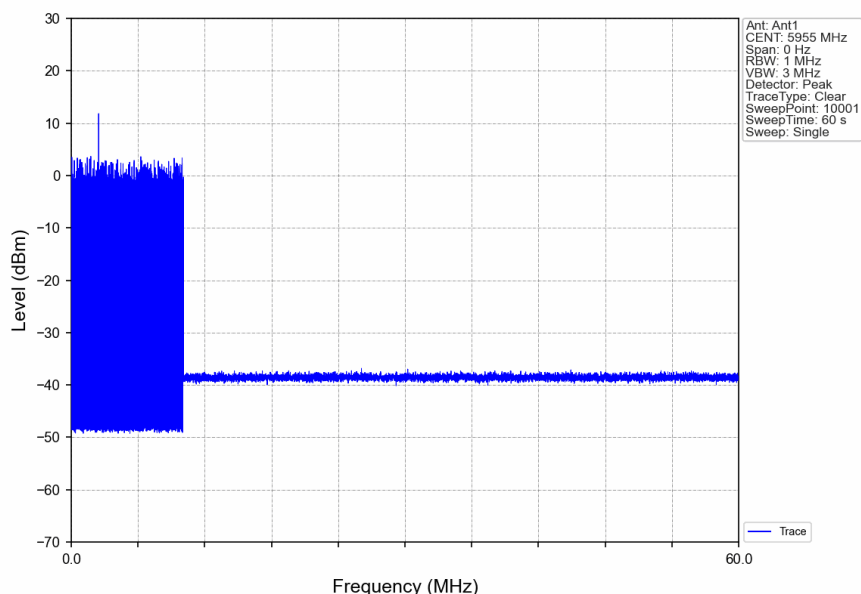


802.11ax(HEW160)\_LCH\_6025MHz\_2xRU996\_Left\_Ant1\_NTNV



### 7.2.3 Data\_Ant1\_NTNV

802.11ax(HEW20)\_LCH\_5955MHz\_RU242\_Left\_Ant1\_NTNV\_- Inject Incumbent signal at 10th seconds and keep the signal continuously injected



802.11ax(HEW20)\_LCH\_5955MHz\_RU242\_Left\_Ant1\_NTNV\_- Inject Incumbent signal at 10th seconds and remove the signal at 50 seconds

