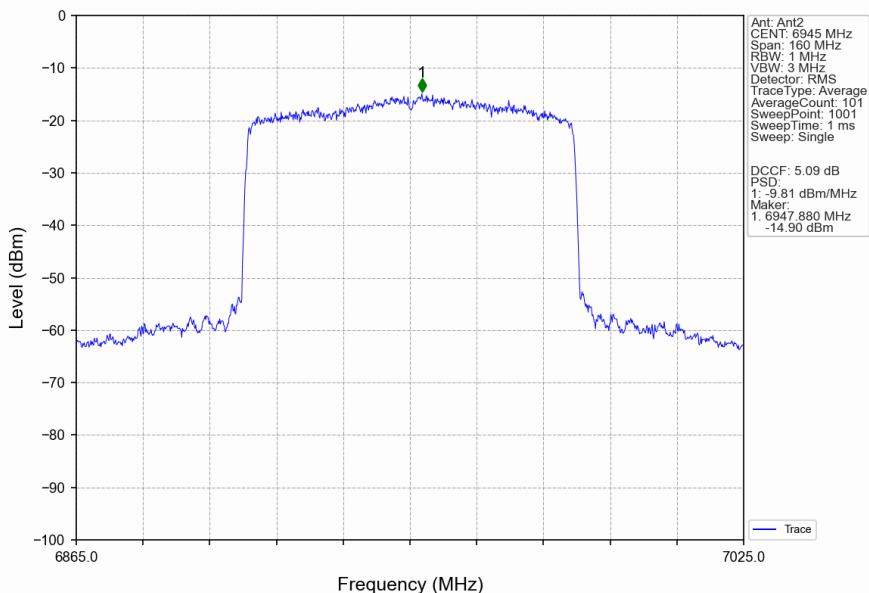
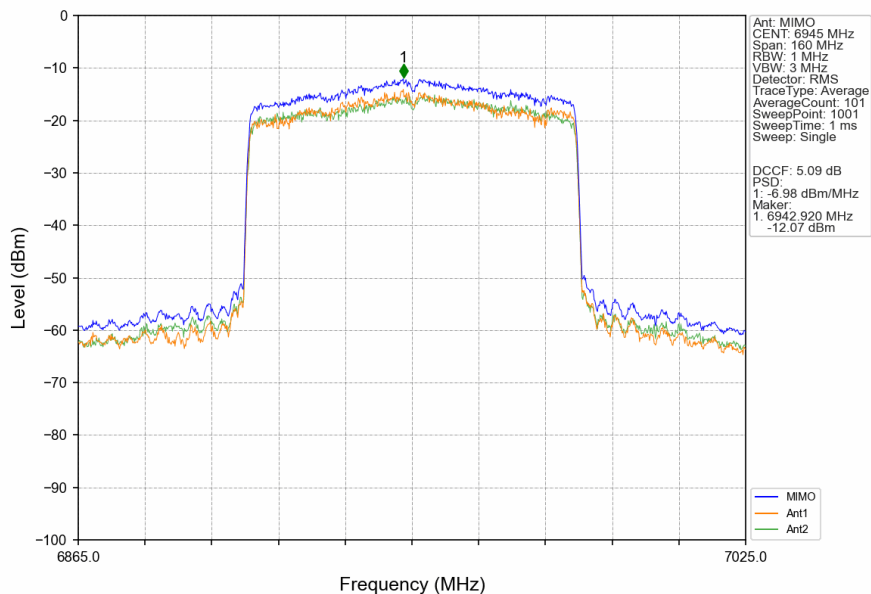


802.11ax(HEW80)\_LCH\_6945MHz\_RU996\_Left\_Ant2\_NTNV

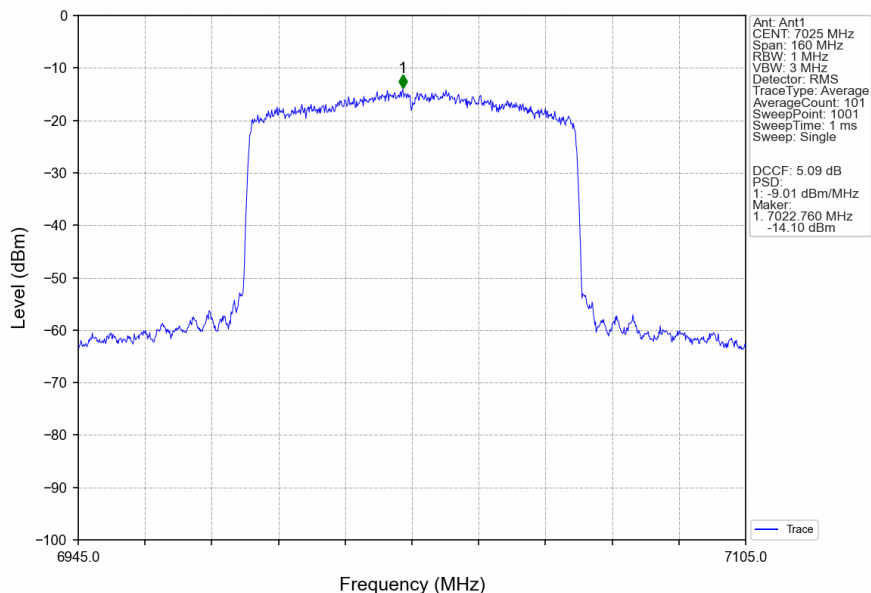


802.11ax(HEW80)\_LCH\_6945MHz\_RU996\_Left\_MIMO\_NTNV



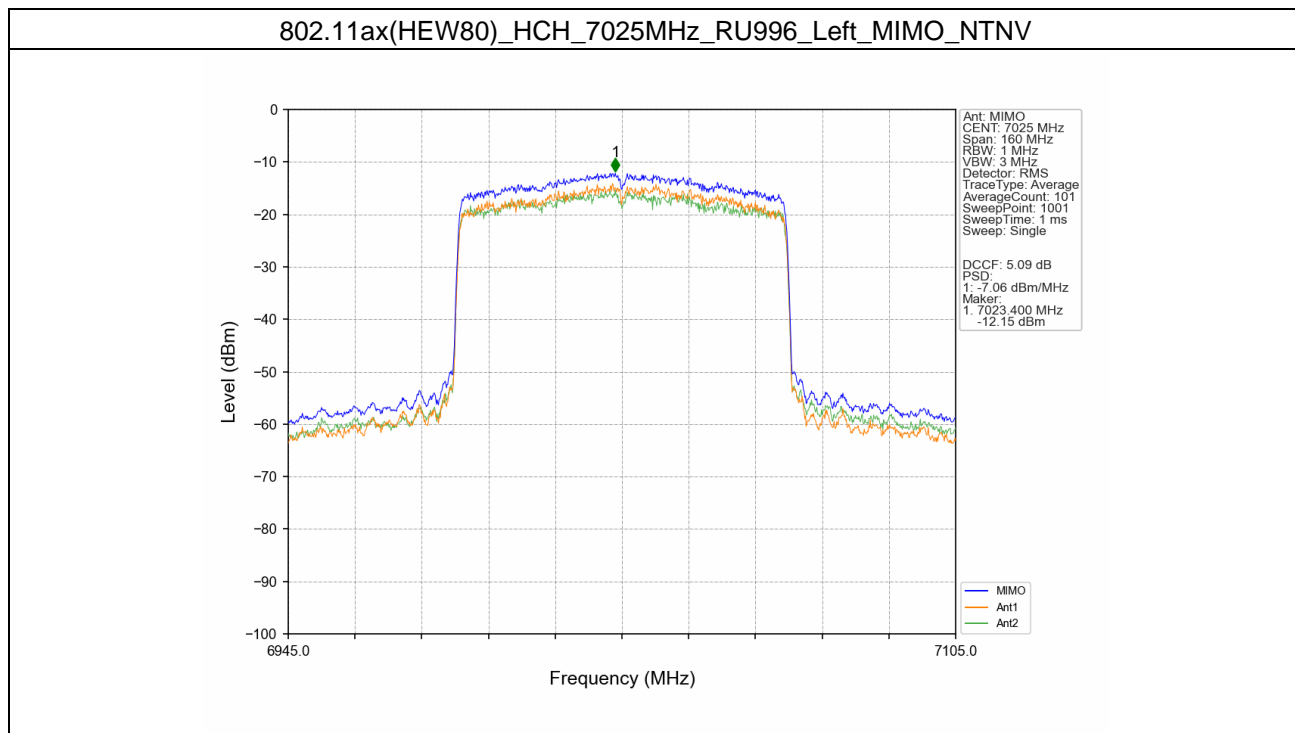
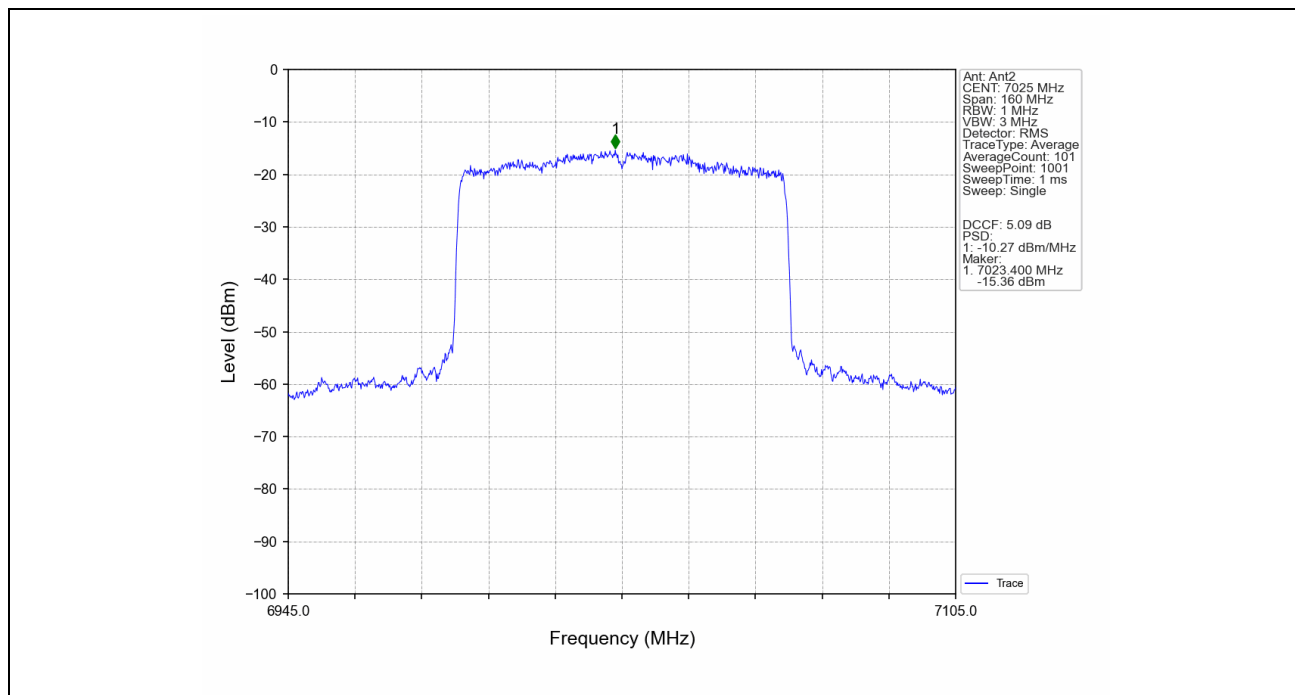


802.11ax(HEW80)\_HCH\_7025MHz\_RU996\_Left\_Ant1\_NTNV



802.11ax(HEW80)\_HCH\_7025MHz\_RU996\_Left\_Ant2\_NTNV





### 4.2.8 E.I.R.PSD



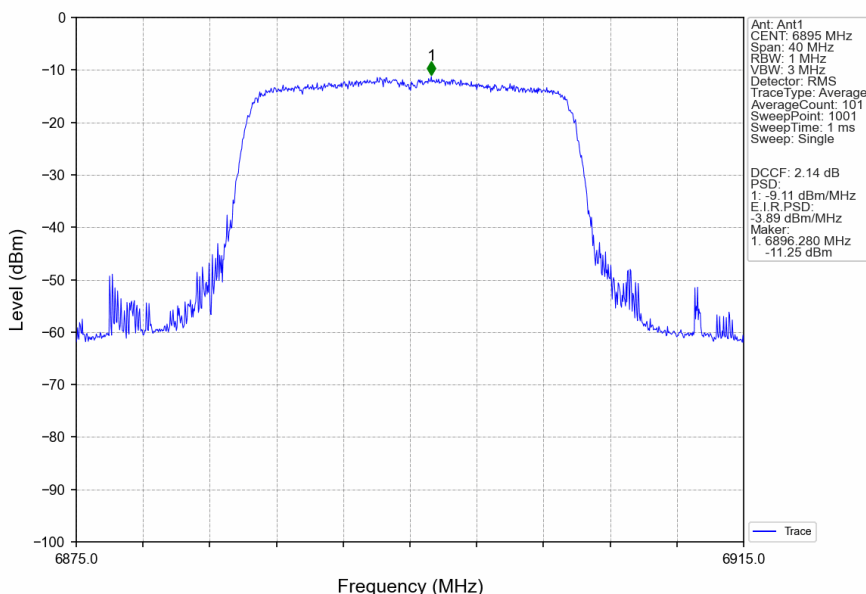
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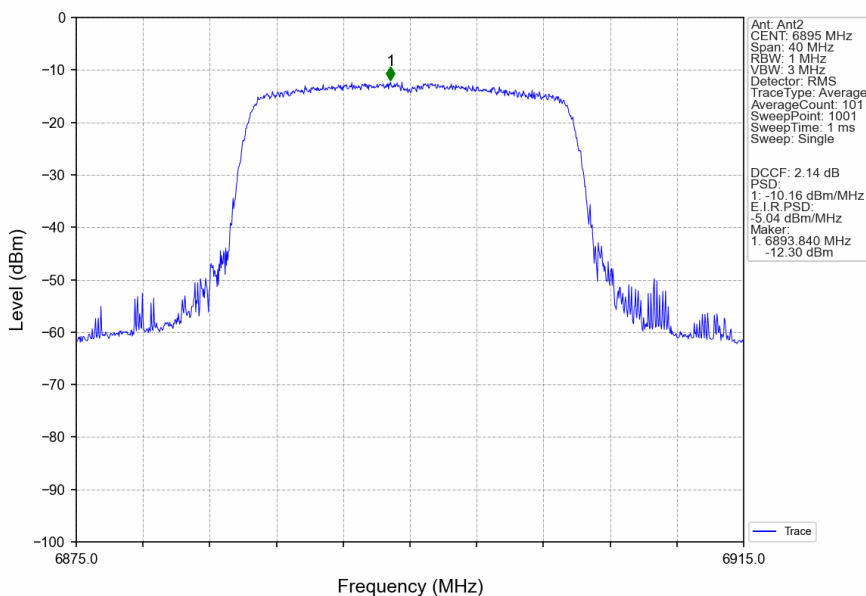
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### 802.11ax(HEW20)\_LCH\_6895MHz\_RU242\_Left\_Ant1\_NTNV



### 802.11ax(HEW20)\_LCH\_6895MHz\_RU242\_Left\_Ant2\_NTNV



### 802.11ax(HEW20)\_LCH\_6895MHz\_RU242\_Left\_MIMO\_NTNV



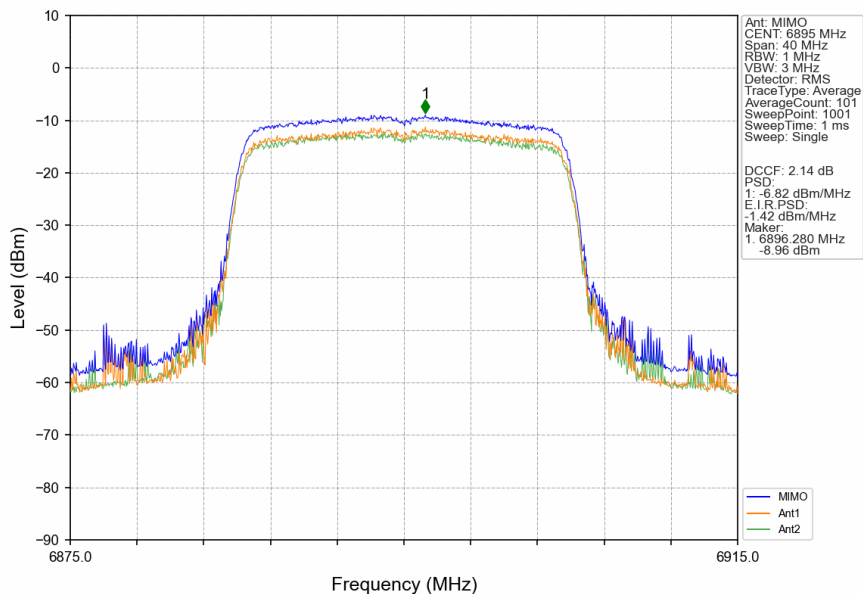
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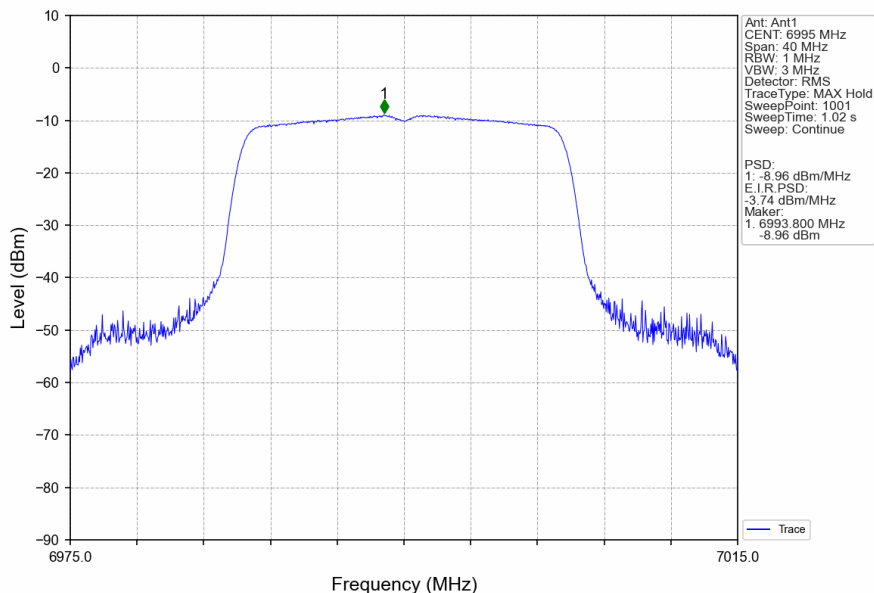
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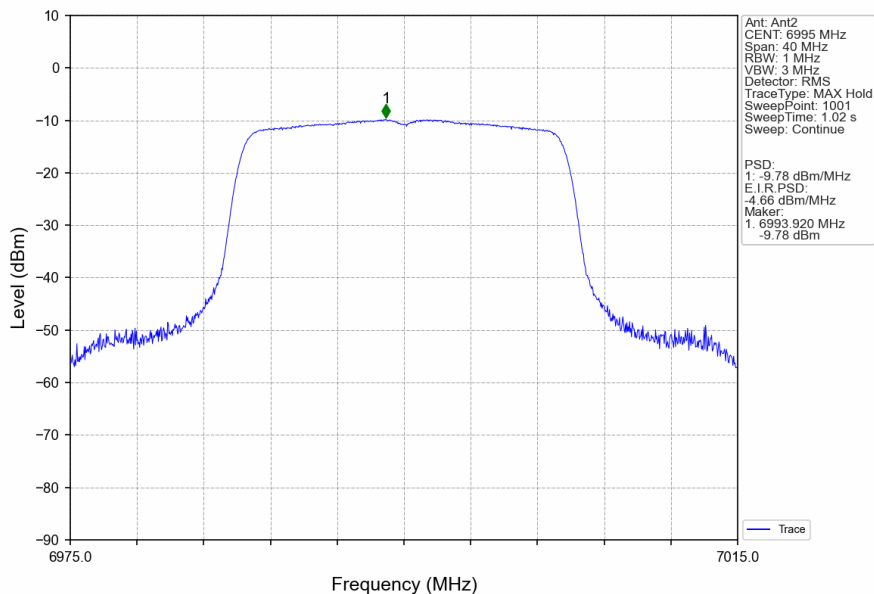


802.11ax(HEW20)\_MCH\_6995MHz\_RU242\_Left\_Ant1\_NTNV

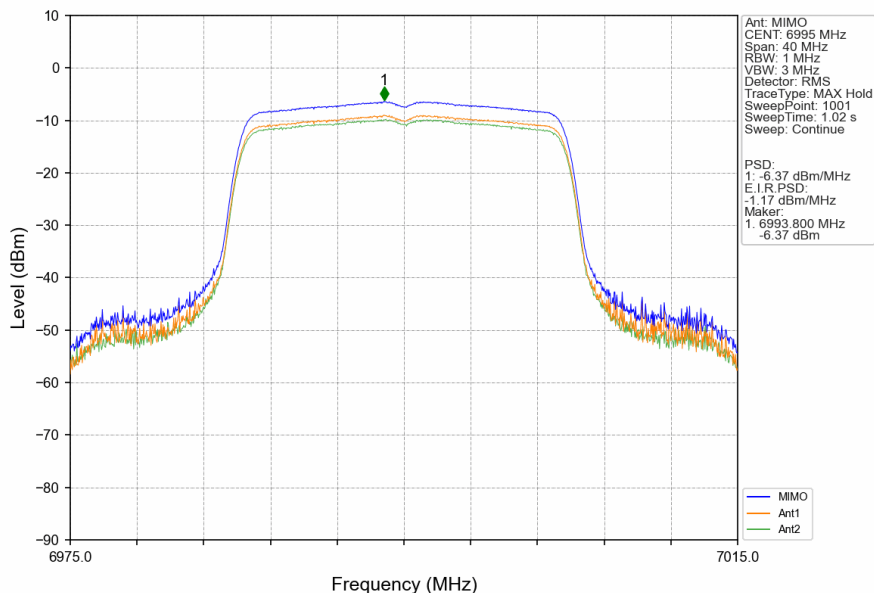


802.11ax(HEW20)\_MCH\_6995MHz\_RU242\_Left\_Ant2\_NTNV



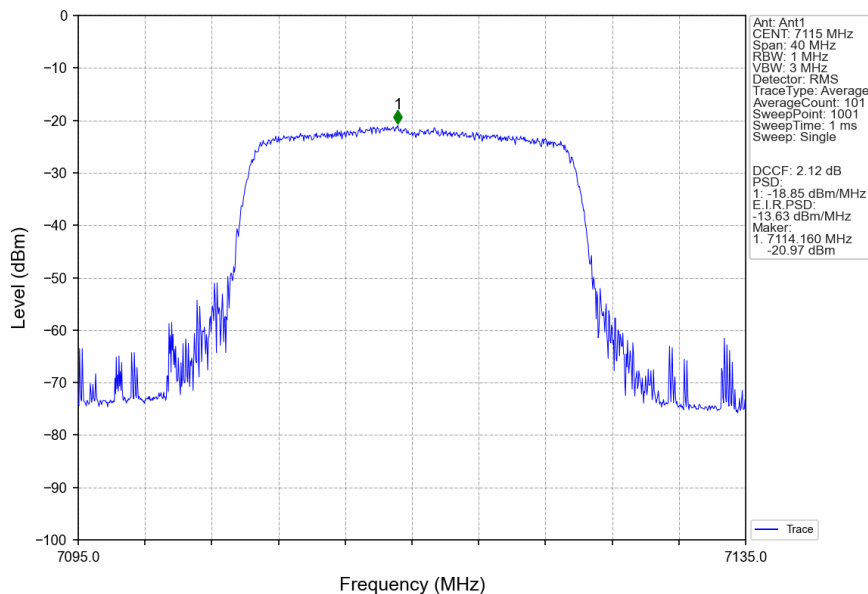


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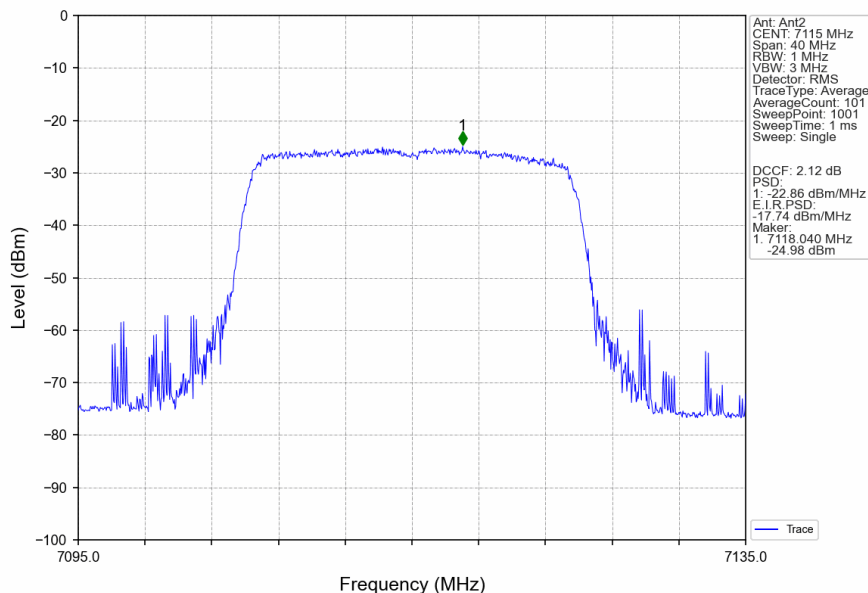


802.11ax(HEW20)\_HCH\_7115MHz\_RU242\_Left\_Ant1\_NTNV



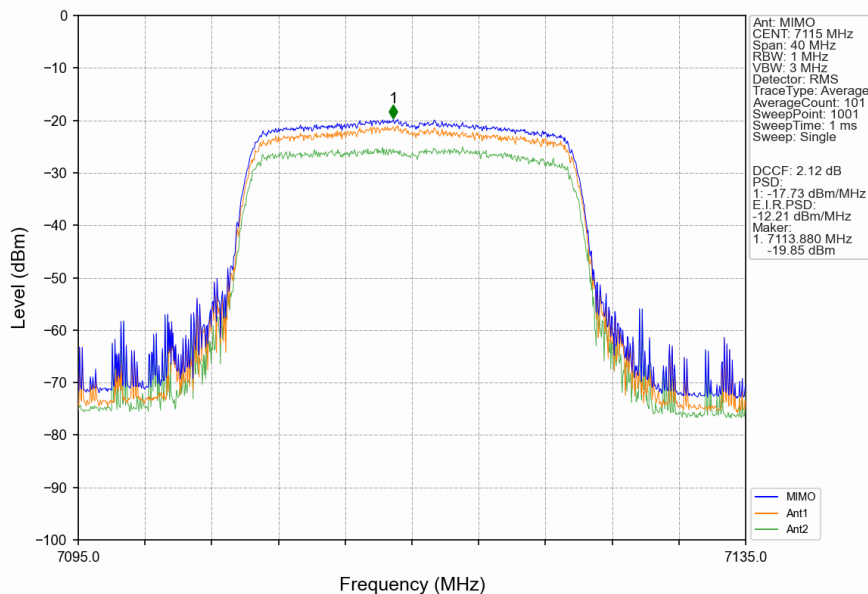


802.11ax(HEW20)\_HCH\_7115MHz\_RU242\_Left\_Ant2\_NTNV

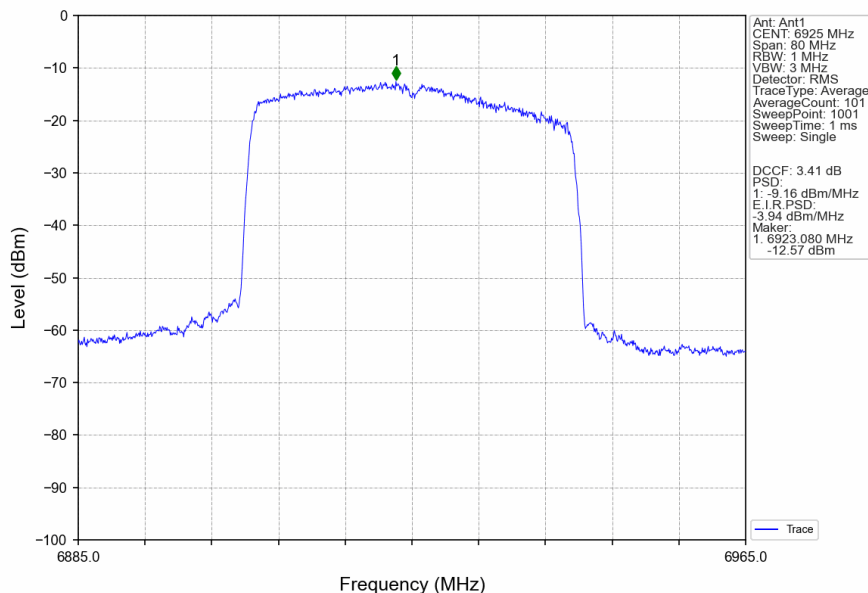


802.11ax(HEW20)\_HCH\_7115MHz\_RU242\_Left\_MIMO\_NTNV





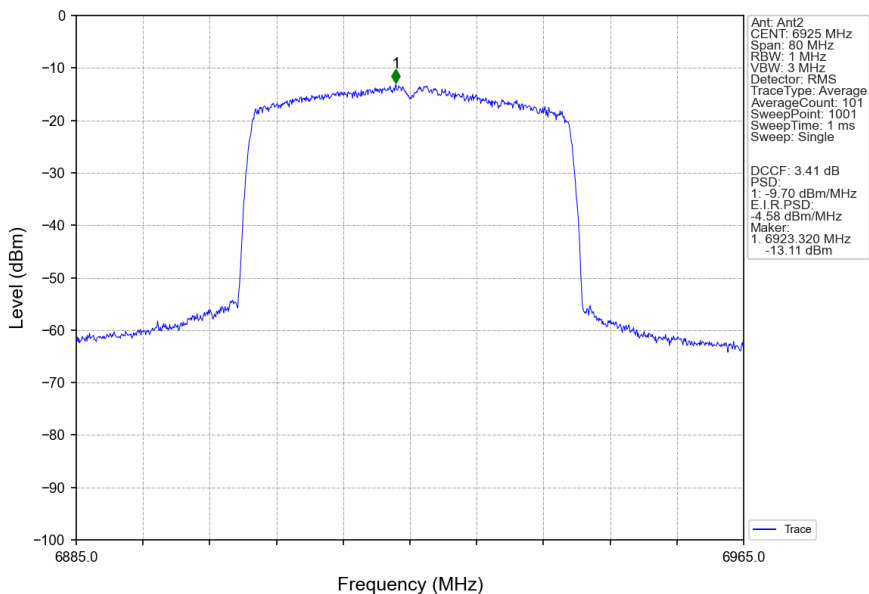
802.11ax(HEW40)\_LCH\_6925MHz\_RU484\_Left\_Ant1\_NTNV



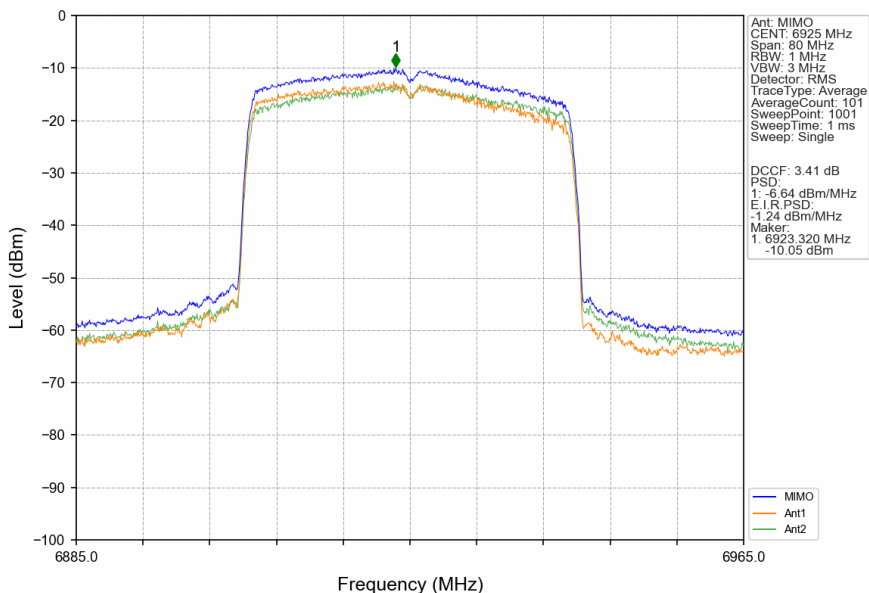
802.11ax(HEW40)\_LCH\_6925MHz\_RU484\_Left\_Ant2\_NTNV





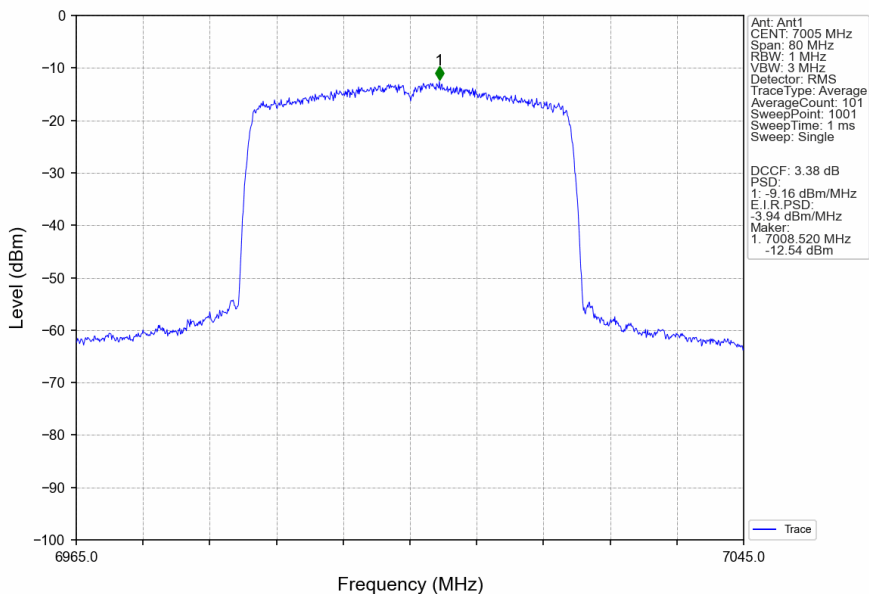


### 802.11ax(HEW40)\_LCH\_6925MHz\_RU484\_Left\_MIMO\_NTNV

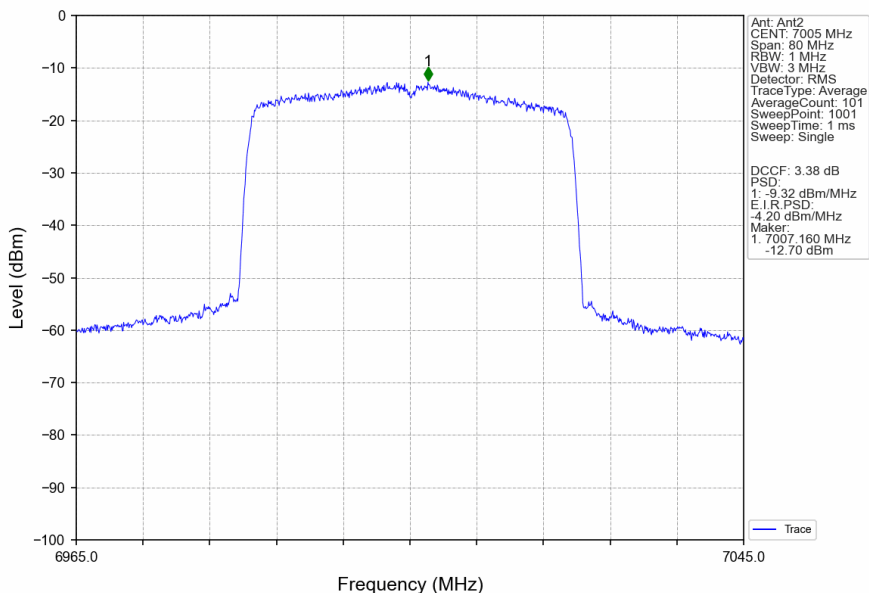


### 802.11ax(HEW40)\_MCH\_7005MHz\_RU484\_Left\_Ant1\_NTNV



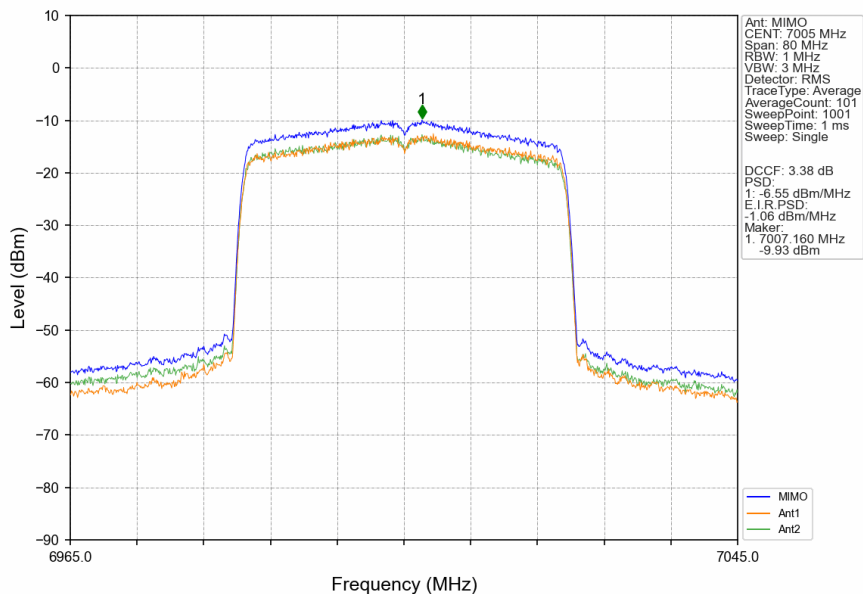


802.11ax(HEW40)\_MCH\_7005MHz\_RU484\_Left\_Ant2\_NTNV

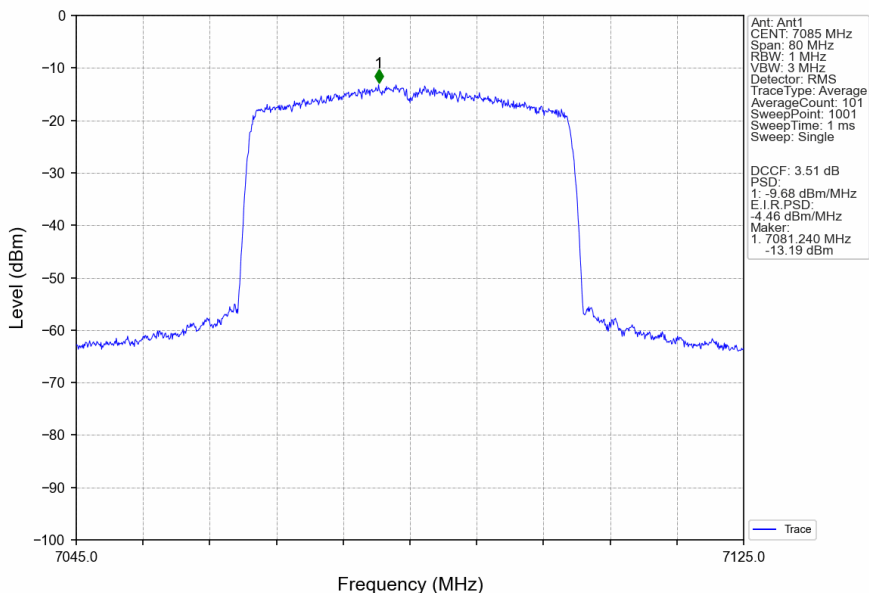


802.11ax(HEW40)\_MCH\_7005MHz\_RU484\_Left\_MIMO\_NTNV



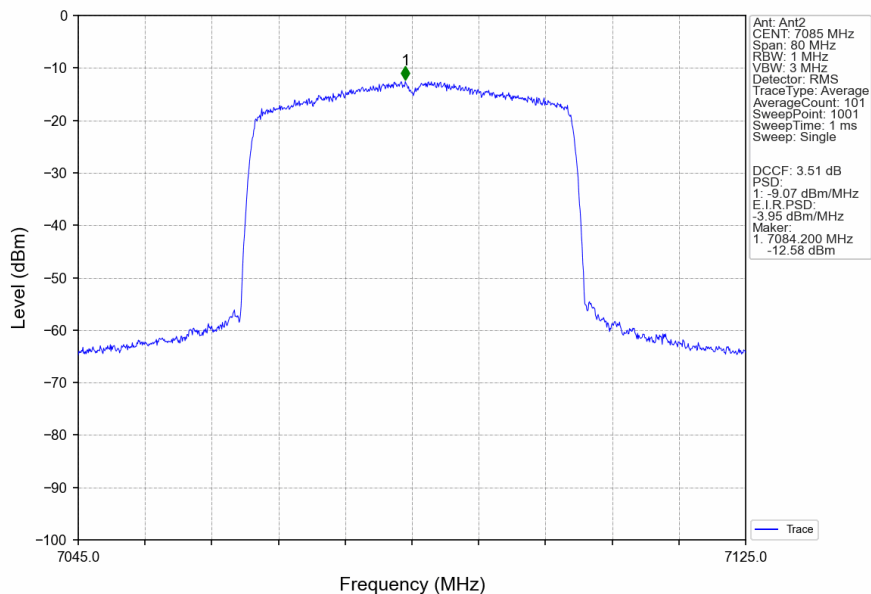


802.11ax(HEW40)\_HCH\_7085MHz\_RU484\_Left\_Ant1\_NTNV

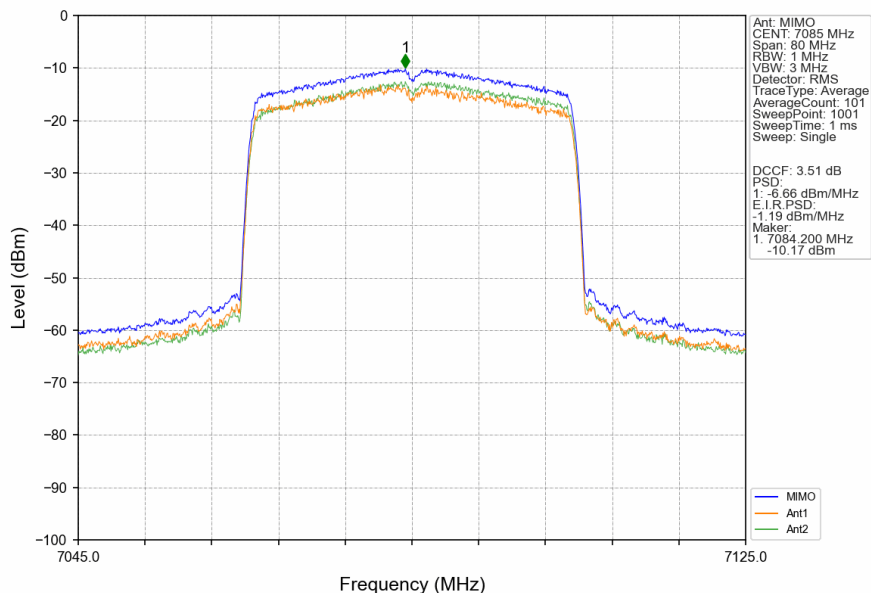


802.11ax(HEW40)\_HCH\_7085MHz\_RU484\_Left\_Ant2\_NTNV





802.11ax(HEW40)\_HCH\_7085MHz\_RU484\_Left\_MIMO\_NTNV



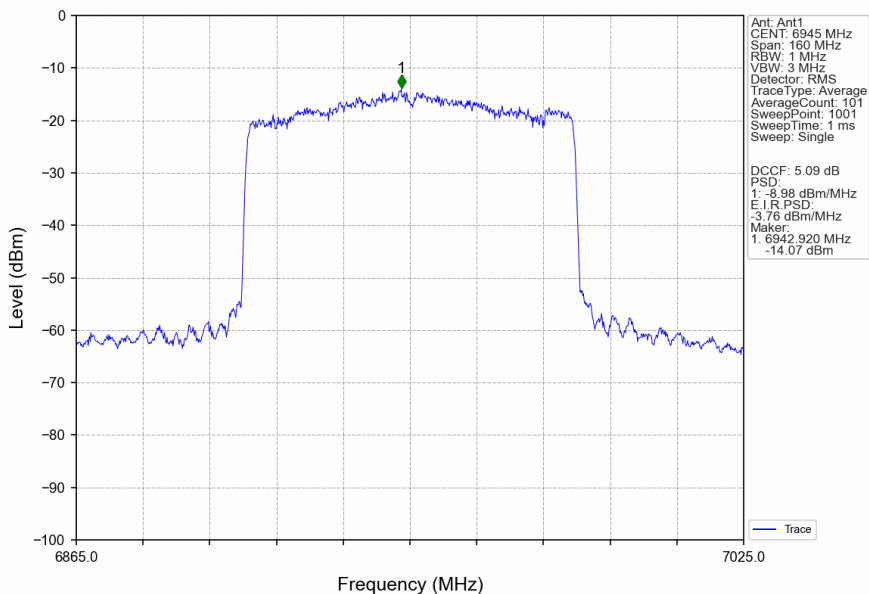
802.11ax(HEW80)\_LCH\_6945MHz\_RU996\_Left\_Ant1\_NTNV



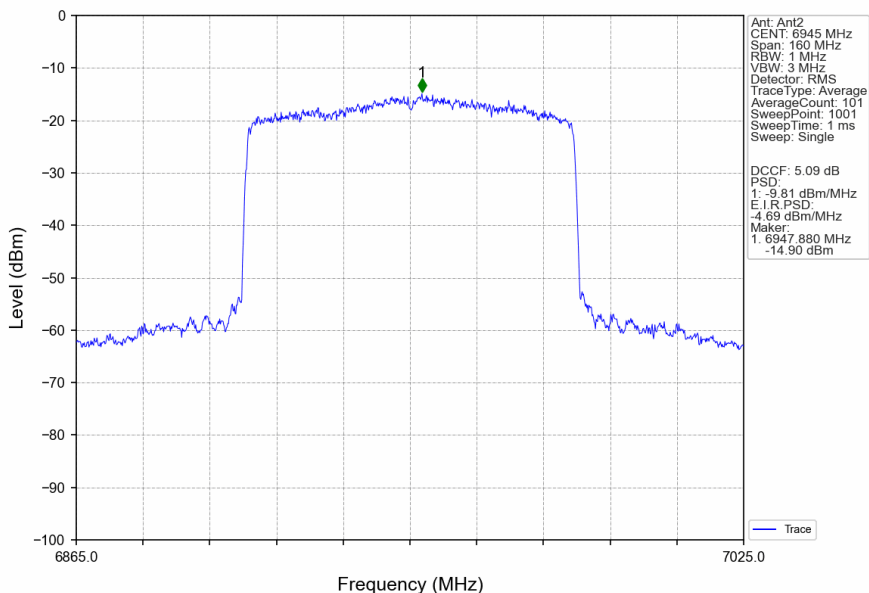
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802.11ax(HEW80)\_LCH\_6945MHz\_RU996\_Left\_Ant2\_NTNV



802.11ax(HEW80)\_LCH\_6945MHz\_RU996\_Left\_MIMO\_NTNV

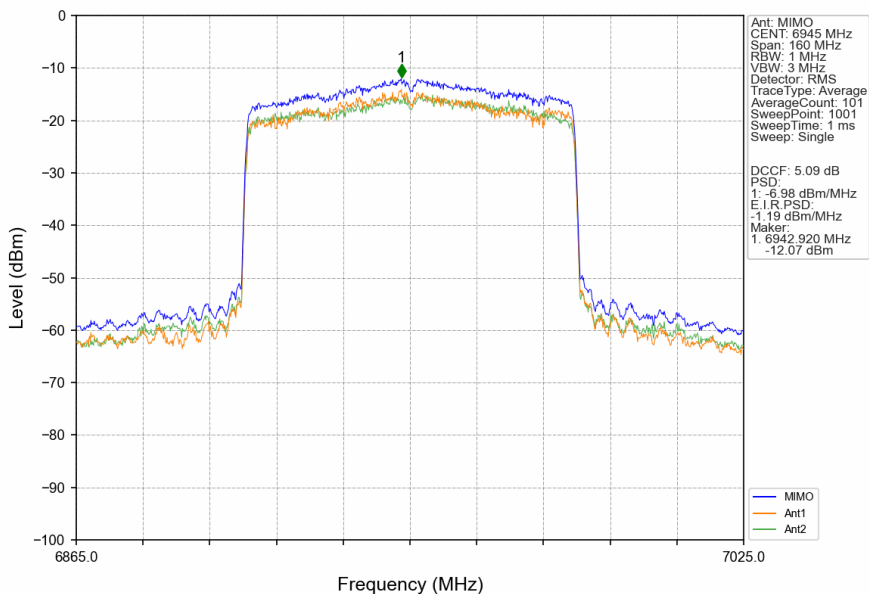


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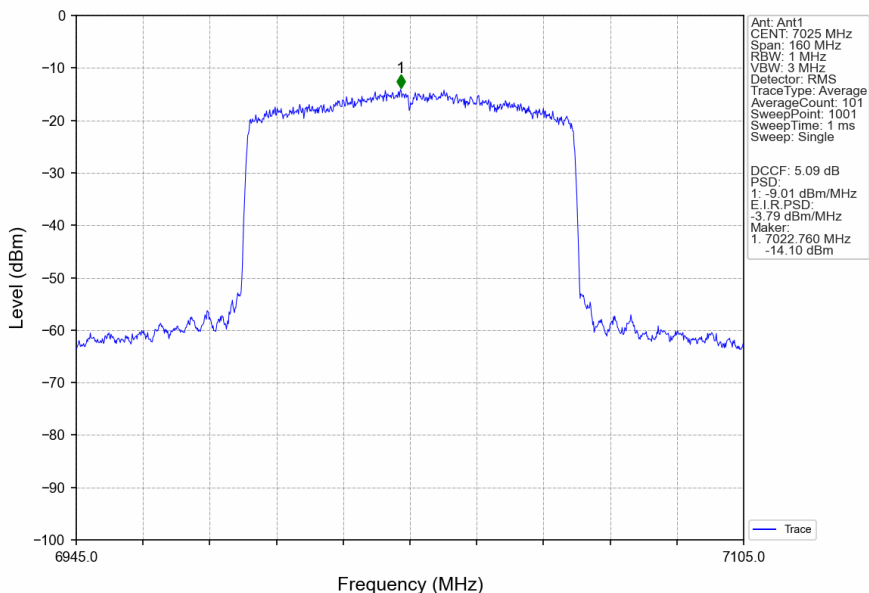
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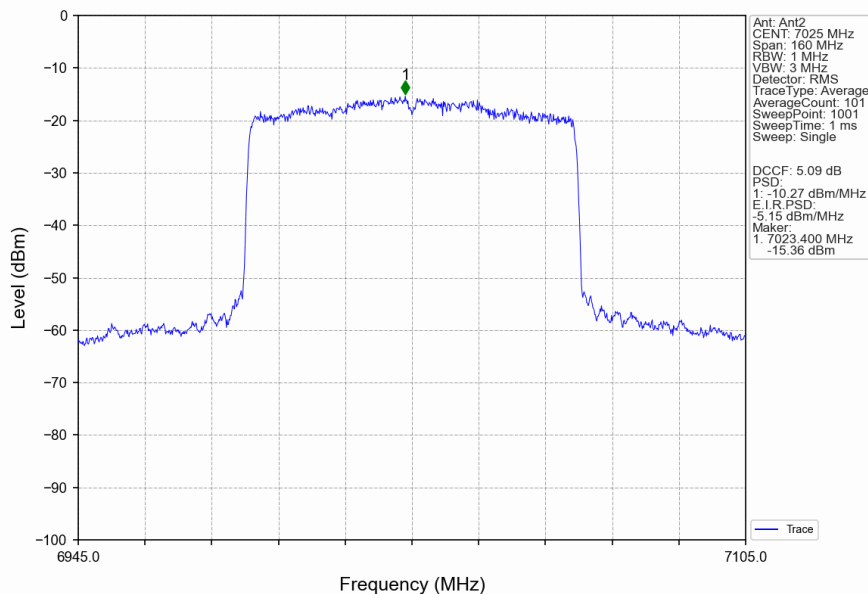


### 802.11ax(HEW80)\_HCH\_7025MHz\_RU996\_Left\_Ant1\_NTNV

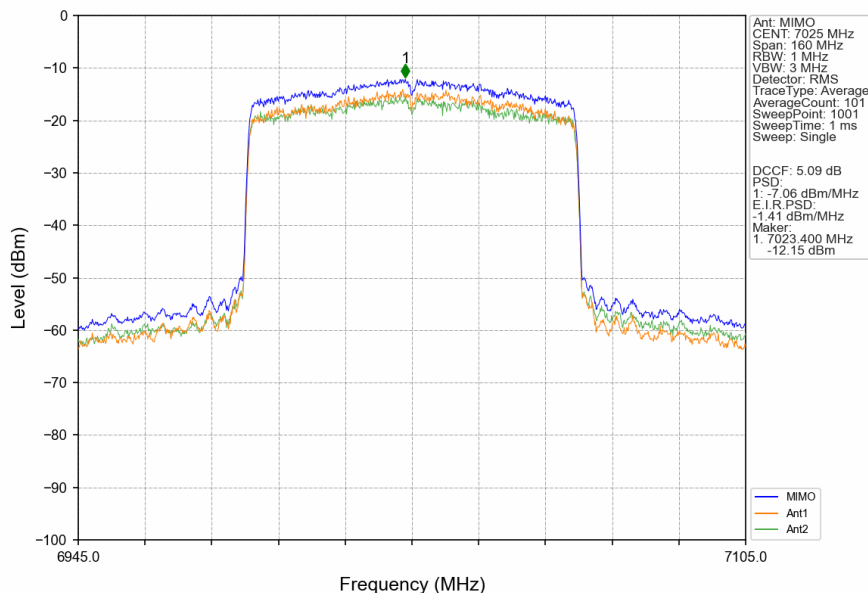


### 802.11ax(HEW80)\_HCH\_7025MHz\_RU996\_Left\_Ant2\_NTNV





802.11ax(HEW80)\_HCH\_7025MHz\_RU996\_Left\_MIMO\_NTNV



## 5. Frequency Stability



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### 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	5954.980	5925 to 6425	Pass
							138	5955.000	5925 to 6425	Pass
						-30	120	5954.920	5925 to 6425	Pass
						-20	120	5955.020	5925 to 6425	Pass
						-10	120	5955.060	5925 to 6425	Pass
						0	120	5954.980	5925 to 6425	Pass
						10	120	5955.020	5925 to 6425	Pass
						30	120	5955.000	5925 to 6425	Pass
						40	120	5955.000	5925 to 6425	Pass
						50	120	5955.000	5925 to 6425	Pass
			6175	RU242	Left	20	102	6174.980	5925 to 6425	Pass
							120	6175.020	5925 to 6425	Pass
							138	6175.020	5925 to 6425	Pass
						-30	120	6175.000	5925 to 6425	Pass
						-20	120	6175.100	5925 to 6425	Pass
						-10	120	6175.060	5925 to 6425	Pass
						0	120	6175.020	5925 to 6425	Pass
						10	120	6174.920	5925 to	Pass



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						40	120	6145.075	5925 to 6425	Pass
						50	120	6145.150	5925 to 6425	Pass
							102	6385.075	5925 to 6425	Pass
						20	120	6385.075	5925 to 6425	Pass
							138	6385.150	5925 to 6425	Pass
						-30	120	6385.075	5925 to 6425	Pass
						-20	120	6385.075	5925 to 6425	Pass
						-10	120	6385.000	5925 to 6425	Pass
						0	120	6385.150	5925 to 6425	Pass
						10	120	6385.075	5925 to 6425	Pass
						30	120	6385.075	5925 to 6425	Pass
						40	120	6385.000	5925 to 6425	Pass
						50	120	6385.150	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	6435	RU242	Left		102	6435.000	6425 to 6525	Pass
						20	120	6434.980	6425 to 6525	Pass
							138	6435.080	6425 to 6525	Pass
						-30	120	6435.000	6425 to 6525	Pass
						-20	120	6435.060	6425 to 6525	Pass
						-10	120	6435.020	6425 to 6525	Pass



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						0	120	6435.020	6425 to 6525	Pass
						10	120	6435.040	6425 to 6525	Pass
						30	120	6435.100	6425 to 6525	Pass
						40	120	6435.040	6425 to 6525	Pass
						50	120	6435.020	6425 to 6525	Pass
			6475	RU242	Left		102	6475.040	6425 to 6525	Pass
						20	120	6475.000	6425 to 6525	Pass
							138	6475.100	6425 to 6525	Pass
						-30	120	6474.940	6425 to 6525	Pass
						-20	120	6475.020	6425 to 6525	Pass
						-10	120	6475.020	6425 to 6525	Pass
						0	120	6475.060	6425 to 6525	Pass
						10	120	6475.000	6425 to 6525	Pass
						30	120	6474.980	6425 to 6525	Pass
						40	120	6475.020	6425 to 6525	Pass
						50	120	6474.960	6425 to 6525	Pass
			6515	RU242	Left		102	6515.040	6425 to 6525	Pass
						20	120	6514.960	6425 to 6525	Pass
							138	6515.020	6425 to 6525	Pass
						-30	120	6514.980	6425 to 6525	Pass
						-20	120	6514.980	6425 to 6525	Pass
						-10	120	6515.000	6425 to 6525	Pass
						0	120	6514.960	6425 to 6525	Pass



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						10	120	6485.080	6425 to 6525	Pass
						30	120	6485.080	6425 to 6525	Pass
						40	120	6485.160	6425 to 6525	Pass
						50	120	6485.000	6425 to 6525	Pass
	802.11ax (HEW80)	MIMO	6465	RU996	Left	20	102	6465.075	6425 to 6525	Pass
							120	6465.150	6425 to 6525	Pass
							138	6465.075	6425 to 6525	Pass
						-30	120	6465.150	6425 to 6525	Pass
						-20	120	6465.150	6425 to 6525	Pass
						-10	120	6465.075	6425 to 6525	Pass
						0	120	6465.075	6425 to 6525	Pass
						10	120	6465.150	6425 to 6525	Pass
						30	120	6465.150	6425 to 6525	Pass
						40	120	6465.150	6425 to 6525	Pass
						50	120	6465.000	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	802.11ax (HEW20)	MIMO	6535	RU242	Left	20	102	6535.040	6525 to 6875	Pass
							120	6535.080	6525 to 6875	Pass
							138	6535.040	6525 to 6875	Pass
						-30	120	6535.020	6525 to 6875	Pass



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						-20	120	6535.040	6525 to 6875	Pass
						-10	120	6535.020	6525 to 6875	Pass
						0	120	6534.960	6525 to 6875	Pass
						10	120	6535.000	6525 to 6875	Pass
						30	120	6535.040	6525 to 6875	Pass
						40	120	6535.020	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	6695.000	6525 to 6875	Pass
						-30	120	6695.000	6525 to 6875	Pass
						-20	120	6695.000	6525 to 6875	Pass
						-10	120	6695.000	6525 to 6875	Pass
						0	120	6695.000	6525 to 6875	Pass
						10	120	6695.000	6525 to 6875	Pass
						30	120	6695.000	6525 to 6875	Pass
						40	120	6695.000	6525 to 6875	Pass
						50	120	6695.000	6525 to 6875	Pass
			6855	RU242	Left	20	102	6855.020	6525 to 6875	Pass
							120	6855.020	6525 to 6875	Pass
							138	6855.060	6525 to 6875	Pass
						-30	120	6854.940	6525 to 6875	Pass
						-20	120	6855.040	6525 to	Pass



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								6875	
						-10	120	6855.000	6525 to 6875 Pass
						0	120	6854.960	6525 to 6875 Pass
						10	120	6855.060	6525 to 6875 Pass
						30	120	6855.000	6525 to 6875 Pass
						40	120	6854.960	6525 to 6875 Pass
						50	120	6855.020	6525 to 6875 Pass
							102	6565.040	6525 to 6875 Pass
						20	120	6565.080	6525 to 6875 Pass
							138	6565.080	6525 to 6875 Pass
						-30	120	6565.000	6525 to 6875 Pass
						-20	120	6565.040	6525 to 6875 Pass
			6565	RU484	Left	-10	120	6565.040	6525 to 6875 Pass
						0	120	6565.120	6525 to 6875 Pass
						10	120	6565.040	6525 to 6875 Pass
						30	120	6565.080	6525 to 6875 Pass
						40	120	6565.000	6525 to 6875 Pass
						50	120	6565.040	6525 to 6875 Pass
							102	6685.120	6525 to 6875 Pass
						20	120	6685.080	6525 to 6875 Pass
							138	6685.080	6525 to 6875 Pass
			6685	RU484	Left	-30	120	6685.120	6525 to 6875 Pass
						-20	120	6685.080	6525 to 6875 Pass



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						-10	120	6685.040	6525 to 6875	Pass
						0	120	6685.120	6525 to 6875	Pass
						10	120	6685.120	6525 to 6875	Pass
						30	120	6685.080	6525 to 6875	Pass
						40	120	6685.120	6525 to 6875	Pass
						50	120	6685.120	6525 to 6875	Pass
			6845	RU484	Left	20	102	6845.120	6525 to 6875	Pass
							120	6845.120	6525 to 6875	Pass
							138	6845.120	6525 to 6875	Pass
						-30	120	6845.080	6525 to 6875	Pass
						-20	120	6845.080	6525 to 6875	Pass
						-10	120	6845.080	6525 to 6875	Pass
						0	120	6845.040	6525 to 6875	Pass
						10	120	6845.080	6525 to 6875	Pass
						30	120	6845.120	6525 to 6875	Pass
						40	120	6845.080	6525 to 6875	Pass
						50	120	6845.120	6525 to 6875	Pass
	802.11ax (HEW80)	MIMO	6625	RU996	Left	20	102	6625.150	6525 to 6875	Pass
							120	6625.075	6525 to 6875	Pass
							138	6625.000	6525 to 6875	Pass
						-30	120	6625.075	6525 to 6875	Pass
						-20	120	6625.150	6525 to 6875	Pass
						-10	120	6625.075	6525 to 6875	Pass



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								6875	
						0	120	6625.075	6525 to 6875 Pass
						10	120	6625.075	6525 to 6875 Pass
						30	120	6625.075	6525 to 6875 Pass
						40	120	6625.075	6525 to 6875 Pass
						50	120	6625.150	6525 to 6875 Pass
			6705	RU996	Left		102	6705.150	6525 to 6875 Pass
						20	120	6705.075	6525 to 6875 Pass
							138	6705.150	6525 to 6875 Pass
						-30	120	6705.150	6525 to 6875 Pass
						-20	120	6705.075	6525 to 6875 Pass
						-10	120	6705.225	6525 to 6875 Pass
						0	120	6705.075	6525 to 6875 Pass
						10	120	6705.150	6525 to 6875 Pass
						30	120	6705.075	6525 to 6875 Pass
						40	120	6705.075	6525 to 6875 Pass
						50	120	6705.075	6525 to 6875 Pass
			6785	RU996	Left		102	6785.150	6525 to 6875 Pass
						20	120	6785.075	6525 to 6875 Pass
							138	6785.075	6525 to 6875 Pass
						-30	120	6785.150	6525 to 6875 Pass
						-20	120	6785.150	6525 to 6875 Pass
						-10	120	6785.075	6525 to 6875 Pass



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						0	120	6785.075	6525 to 6875	Pass
						10	120	6785.075	6525 to 6875	Pass
						30	120	6785.225	6525 to 6875	Pass
						40	120	6785.150	6525 to 6875	Pass
						50	120	6785.150	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	802.11ax (HEW20)	MIMO	6895	RU242	Left	20	102	6895.000	6875 to 7125	Pass
							120	6895.020	6875 to 7125	Pass
							138	6894.960	6875 to 7125	Pass
						-30	120	6895.020	6875 to 7125	Pass
						-20	120	6895.020	6875 to 7125	Pass
						-10	120	6895.040	6875 to 7125	Pass
						0	120	6895.040	6875 to 7125	Pass
						10	120	6894.940	6875 to 7125	Pass
						30	120	6895.000	6875 to 7125	Pass
						40	120	6895.000	6875 to 7125	Pass
						50	120	6895.000	6875 to 7125	Pass
			6995	RU242	Left	20	102	6995.020	6875 to 7125	Pass
							120	6995.040	6875 to 7125	Pass
							138	6995.040	6875 to 7125	Pass



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						-30	120	6994.980	6875 to 7125	Pass
						-20	120	6995.060	6875 to 7125	Pass
						-10	120	6994.980	6875 to 7125	Pass
						0	120	6995.000	6875 to 7125	Pass
						10	120	6995.060	6875 to 7125	Pass
						30	120	6995.020	6875 to 7125	Pass
						40	120	6995.000	6875 to 7125	Pass
						50	120	6995.040	6875 to 7125	Pass
			7115	RU242	Left	20	102	7115.020	6875 to 7125	Pass
							120	7115.080	6875 to 7125	Pass
							138	7115.060	6875 to 7125	Pass
						-30	120	7115.040	6875 to 7125	Pass
						-20	120	7115.020	6875 to 7125	Pass
						-10	120	7115.060	6875 to 7125	Pass
						0	120	7115.040	6875 to 7125	Pass
						10	120	7115.080	6875 to 7125	Pass
						30	120	7114.980	6875 to 7125	Pass
						40	120	7115.100	6875 to 7125	Pass
						50	120	7115.040	6875 to 7125	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	20	102	6925.120	6875 to 7125	Pass
							120	6925.120	6875 to 7125	Pass
							138	6925.040	6875 to 7125	Pass
						-30	120	6925.080	6875 to 7125	Pass



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						-20	120	7085.040	6875 to 7125	Pass
						-10	120	7085.080	6875 to 7125	Pass
						0	120	7085.120	6875 to 7125	Pass
						10	120	7085.080	6875 to 7125	Pass
						30	120	7085.120	6875 to 7125	Pass
						40	120	7085.120	6875 to 7125	Pass
						50	120	7085.120	6875 to 7125	Pass
							102	6945.075	6875 to 7125	Pass
						20	120	6945.150	6875 to 7125	Pass
							138	6945.150	6875 to 7125	Pass
						-30	120	6945.150	6875 to 7125	Pass
						-20	120	6945.150	6875 to 7125	Pass
			6945	RU996	Left	-10	120	6945.075	6875 to 7125	Pass
						0	120	6945.075	6875 to 7125	Pass
						10	120	6945.000	6875 to 7125	Pass
						30	120	6945.075	6875 to 7125	Pass
						40	120	6945.150	6875 to 7125	Pass
						50	120	6945.075	6875 to 7125	Pass
							102	7025.000	6875 to 7125	Pass
						20	120	7025.075	6875 to 7125	Pass
							138	7025.150	6875 to 7125	Pass
			7025	RU996	Left	-30	120	7025.075	6875 to 7125	Pass
						-20	120	7025.150	6875 to 7125	Pass



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								7125	
						-10	120	7025.150	6875 to 7125 Pass
						0	120	7025.150	6875 to 7125 Pass
						10	120	7025.150	6875 to 7125 Pass
						30	120	7025.150	6875 to 7125 Pass
						40	120	7025.075	6875 to 7125 Pass
						50	120	7025.075	6875 to 7125 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	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
	802.11ax (HEW40)	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
	802.11ax (HEW80)	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

#### 6.1.2 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	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



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## 6.1.3 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	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 (HEW40)	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
	802.11ax (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

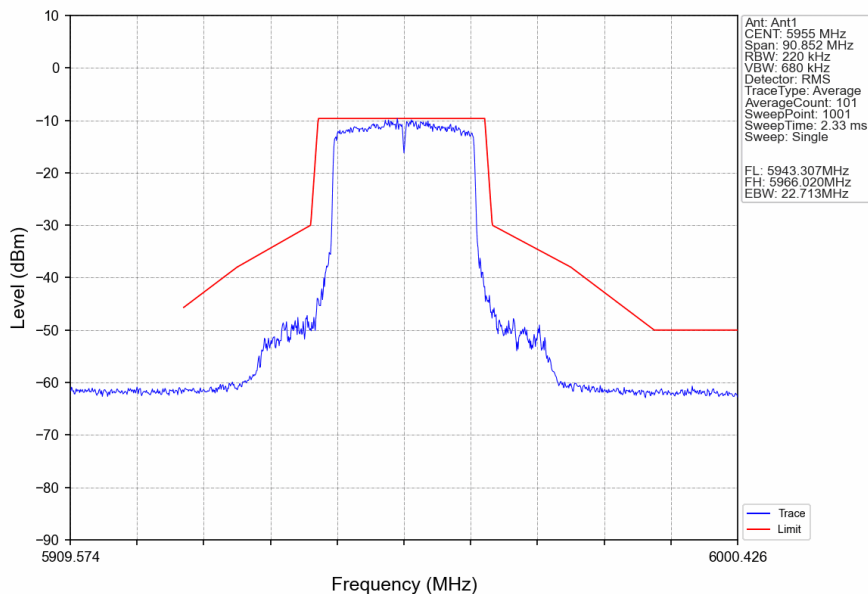
## 6.1.4 EMask

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Test Result	Limit	Verdict
NTNV	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

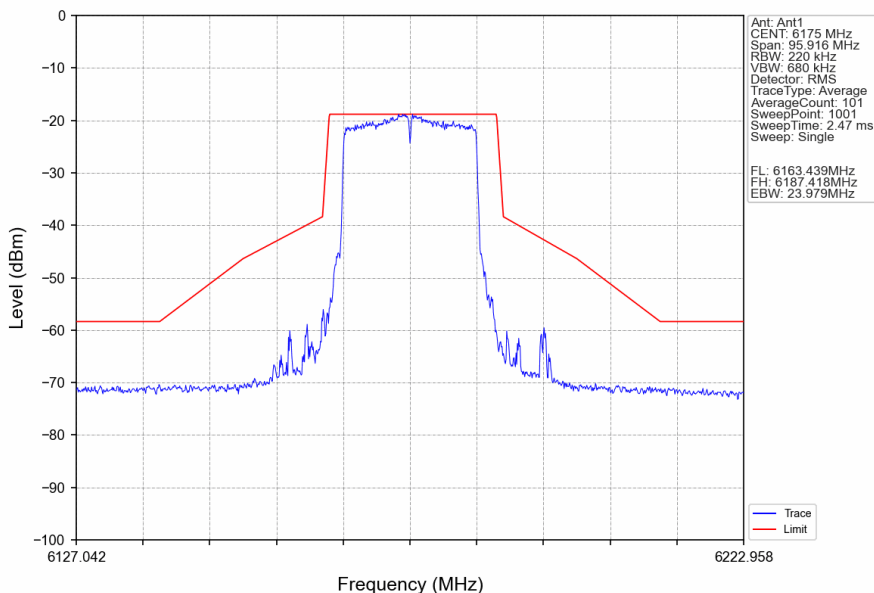
## 6.2 Test Graph

### 6.2.1 EMask

802.11ax(HEW20)_LCH_5955MHz_RU242_Left_Ant1_NTNV
--

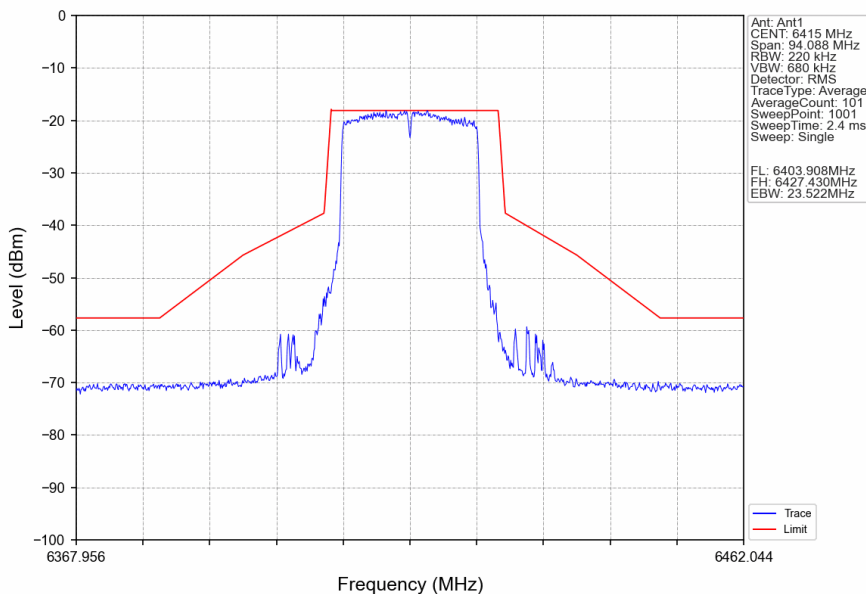


### 802.11ax(HEW20)\_MCH\_6175MHz\_RU242\_Left\_Ant1\_NTNV

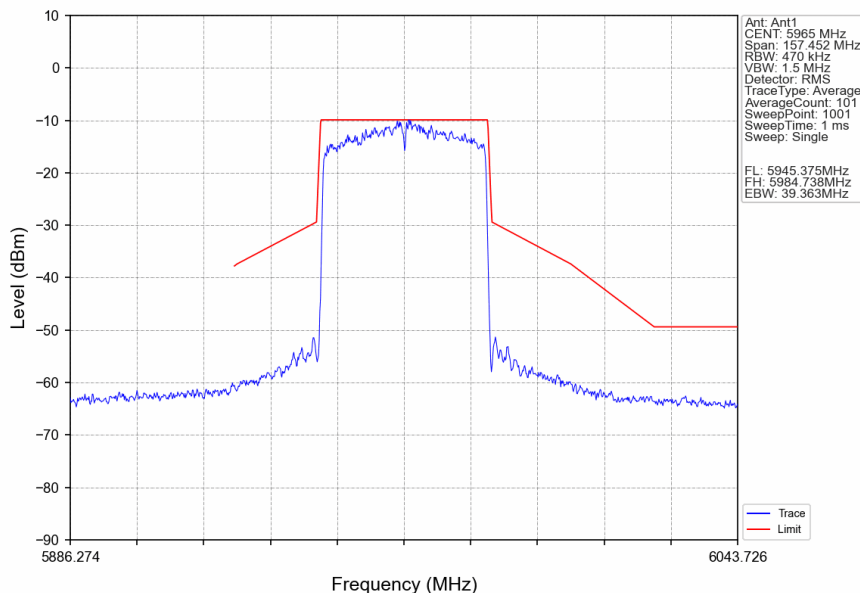


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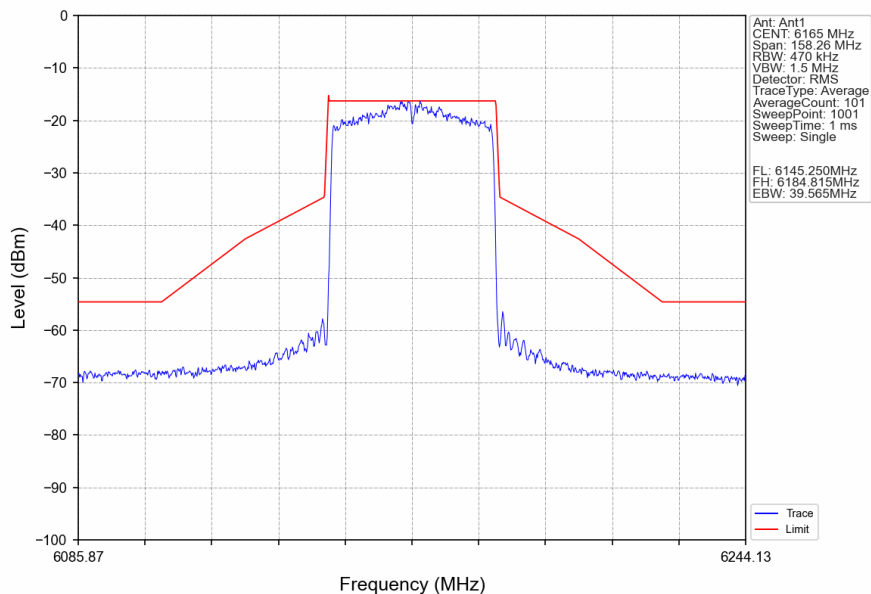


### 802.11ax(HEW40)\_LCH\_5965MHz\_RU484\_Left\_Ant1\_NTNV

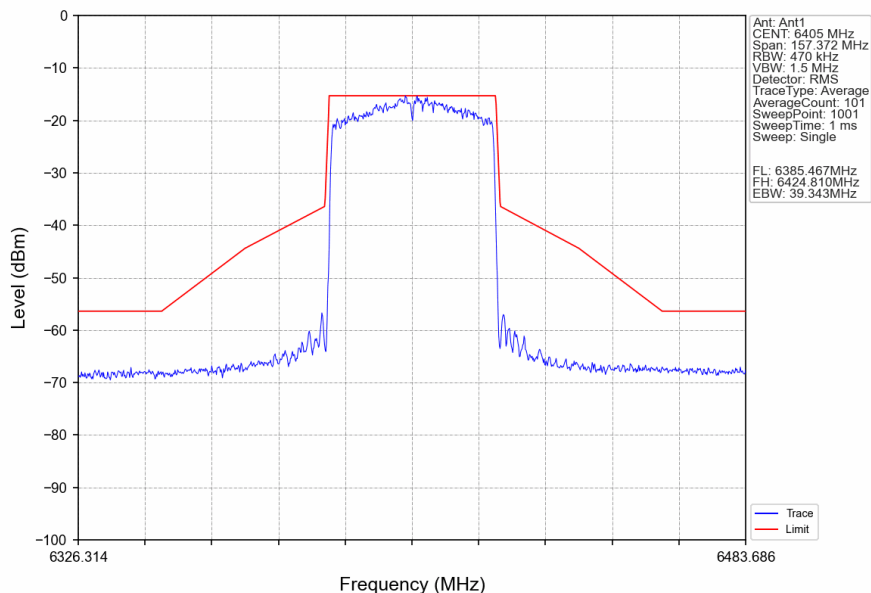


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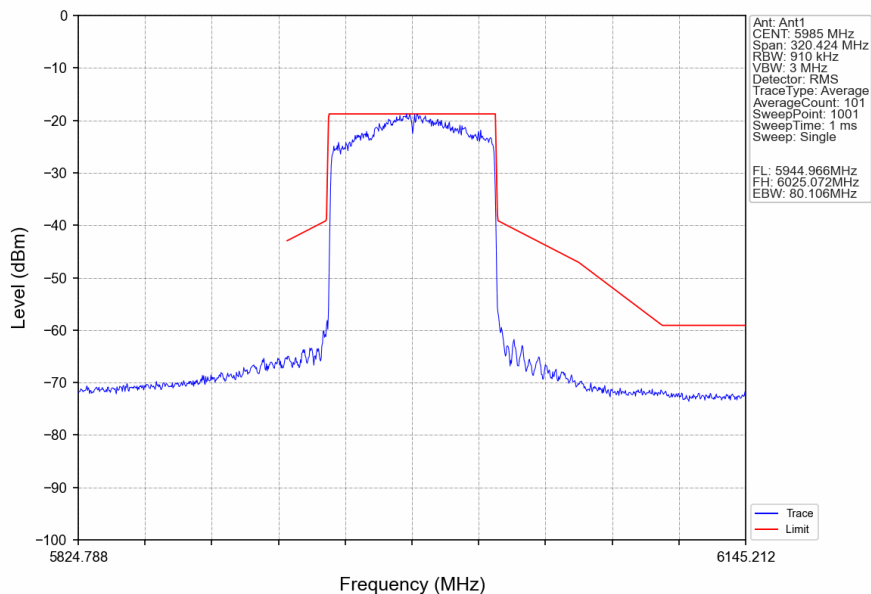
802.11ax(HEW40)\_HCH\_6405MHz\_RU484\_Left\_Ant1\_NTNV



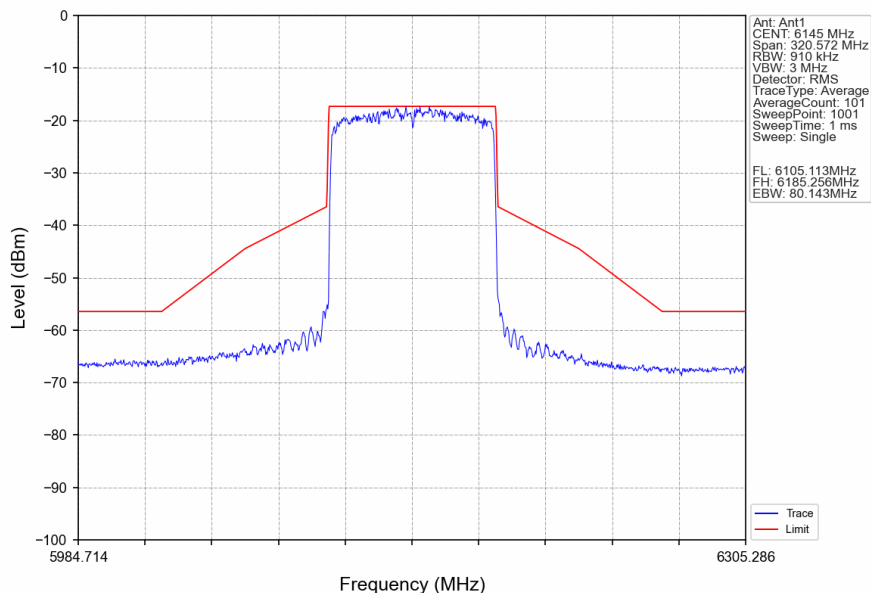
802.11ax(HEW80)\_LCH\_5985MHz\_RU996\_Left\_Ant1\_NTNV





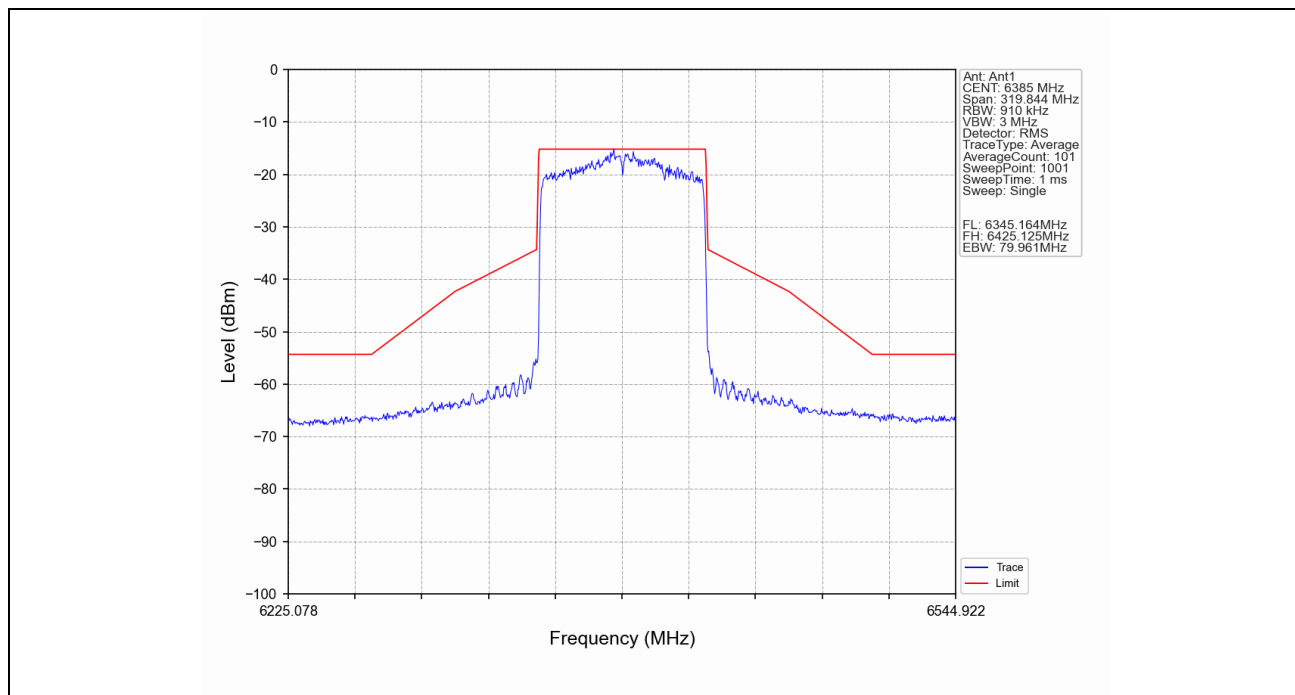


802.11ax(HEW80)\_MCH\_6145MHz\_RU996\_Left\_Ant1\_NTNV

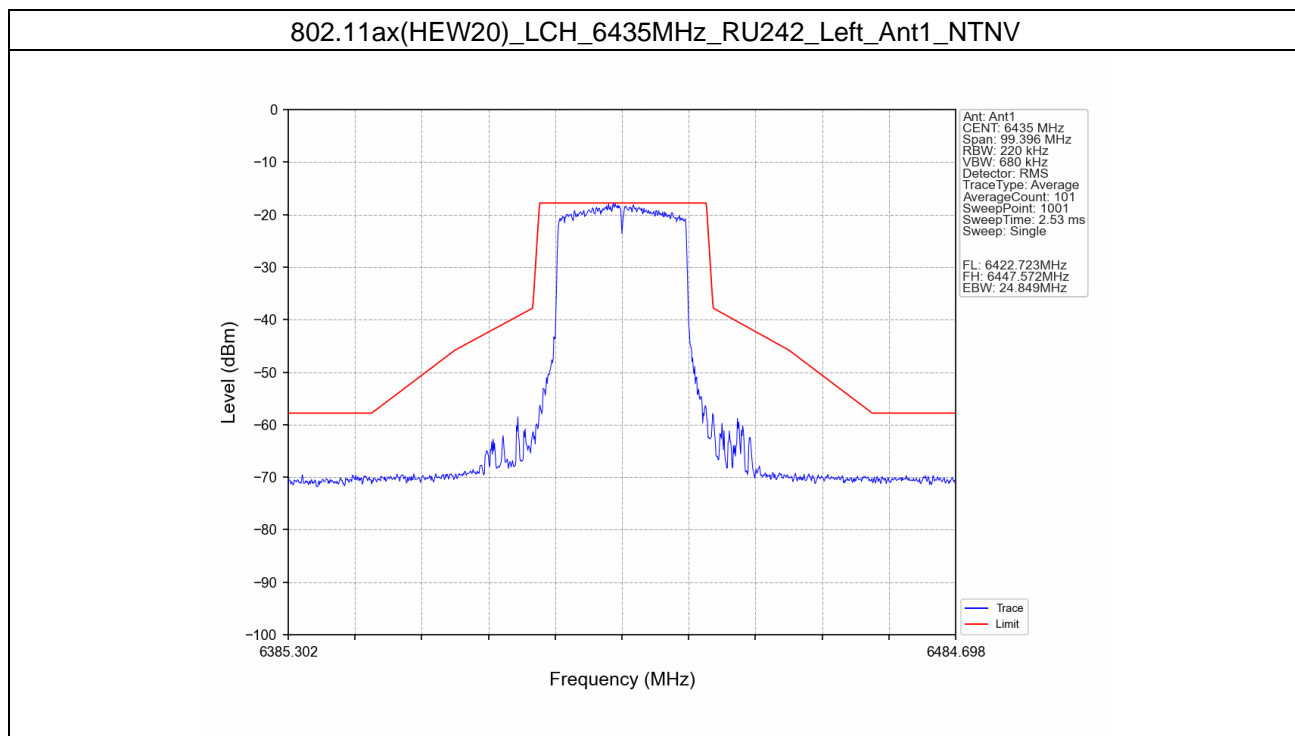


802.11ax(HEW80)\_HCH\_6385MHz\_RU996\_Left\_Ant1\_NTNV

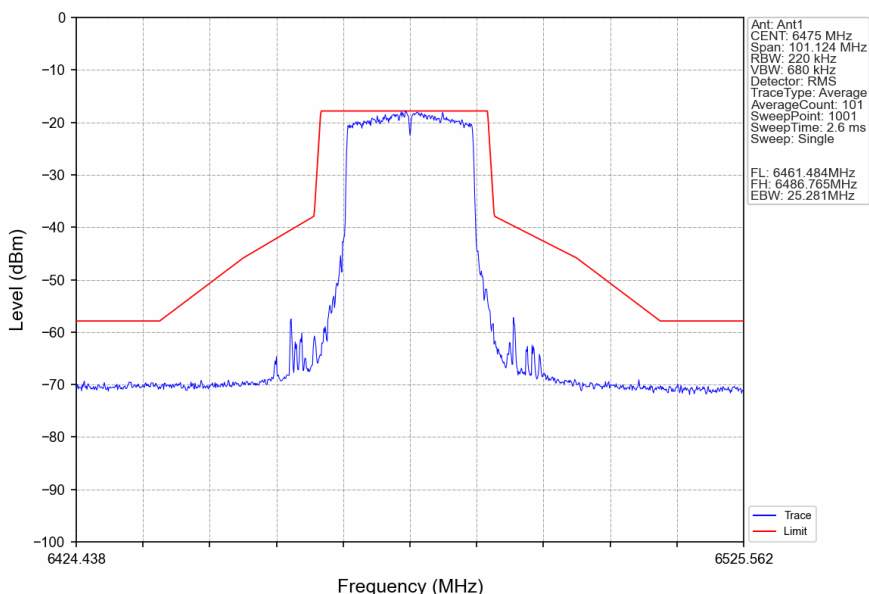




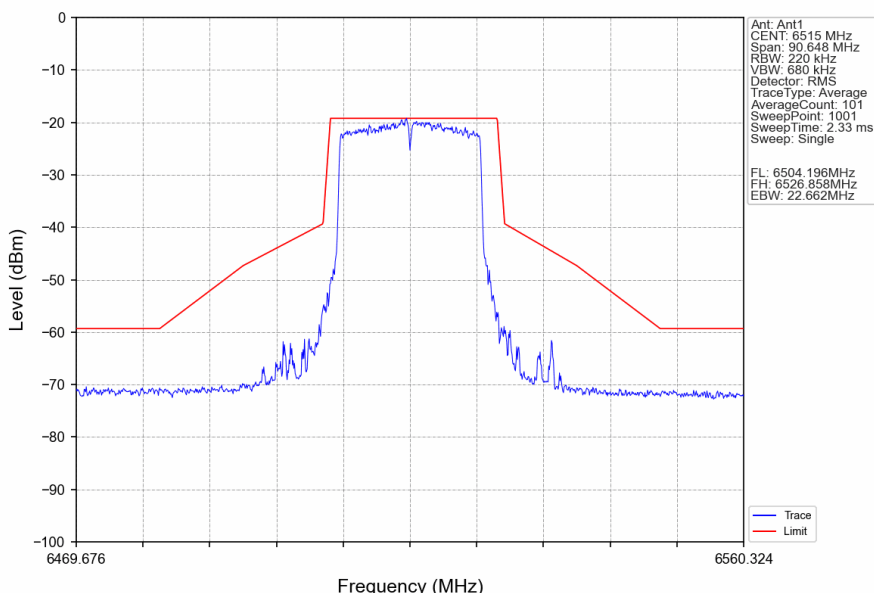
### 6.2.2 EMask



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

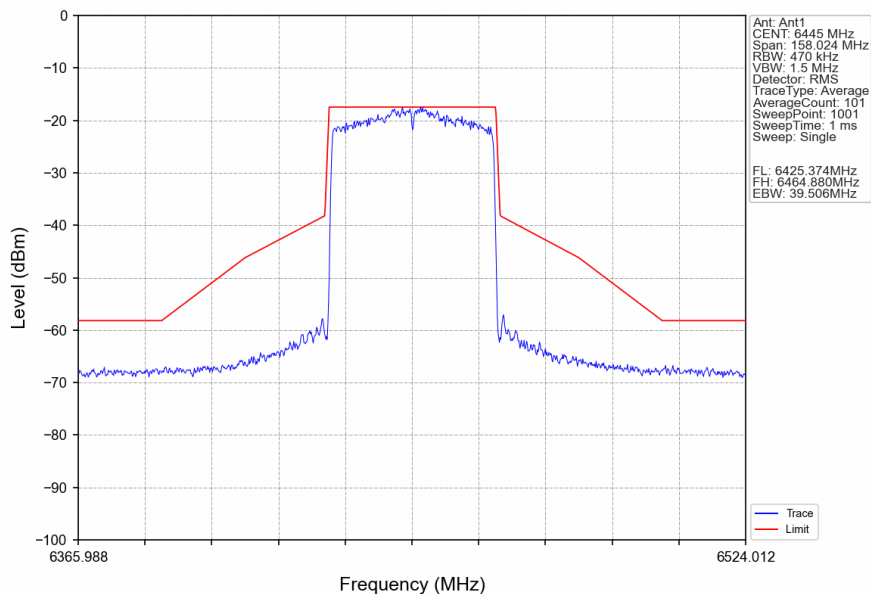


### 802.11ax(HEW20)\_HCH\_6515MHz\_RU242\_Left\_Ant1\_NTNV

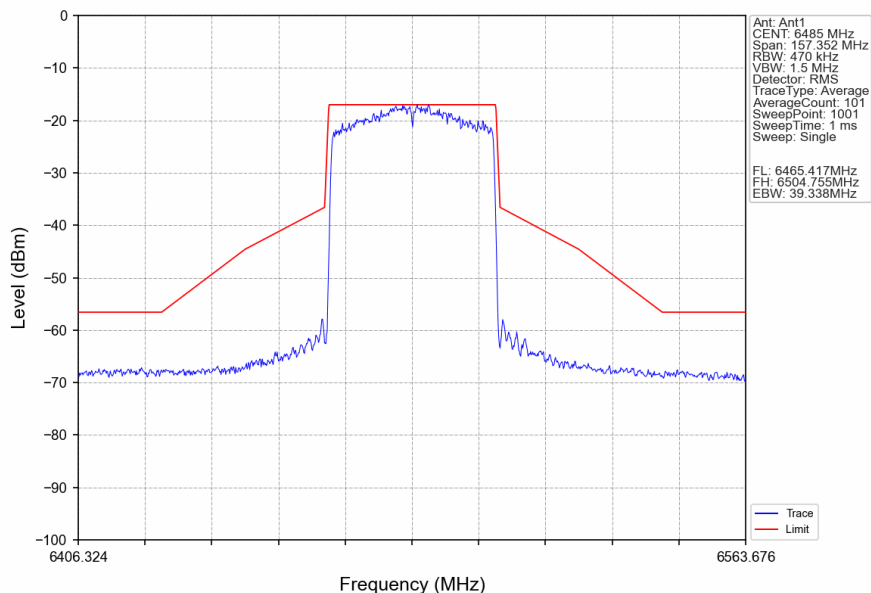


### 802.11ax(HEW40)\_LCH\_6445MHz\_RU484\_Left\_Ant1\_NTNV





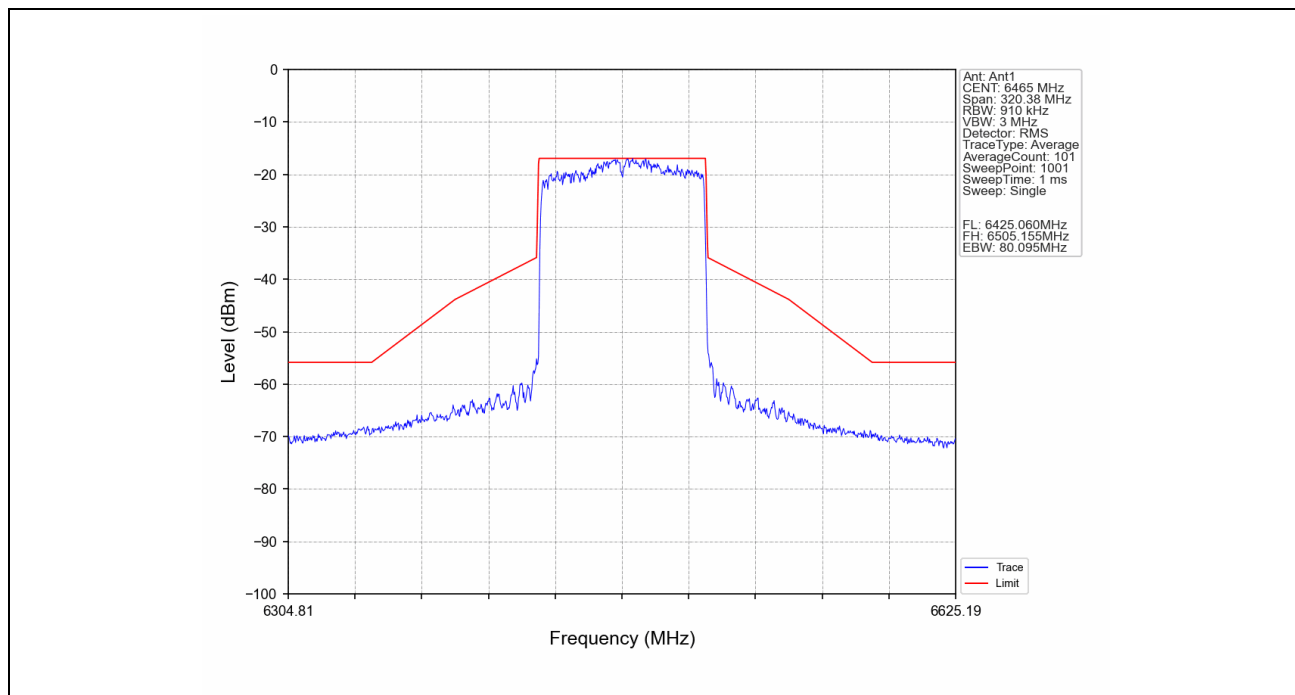
### 802.11ax(HEW40)\_MCH\_6485MHz\_RU484\_Left\_Ant1\_NTNV



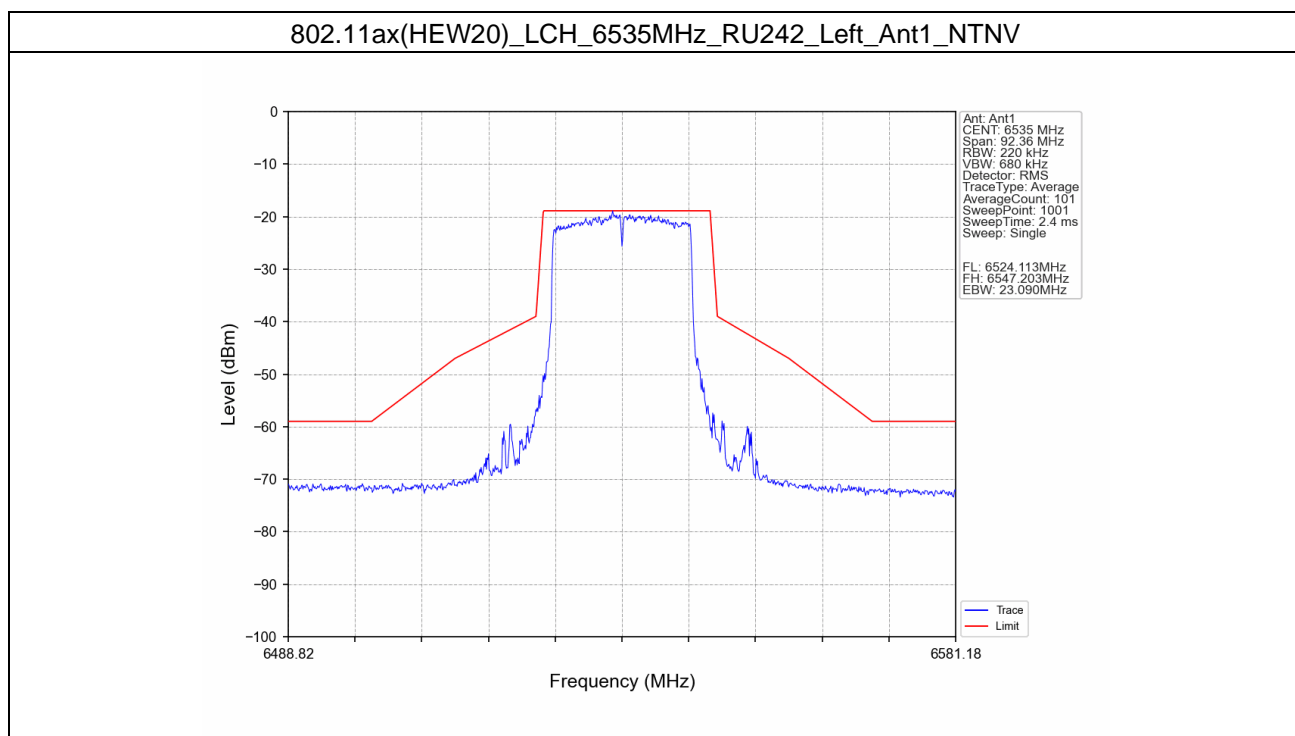
### 802.11ax(HEW80)\_LCH\_6465MHz\_RU996\_Left\_Ant1\_NTNV



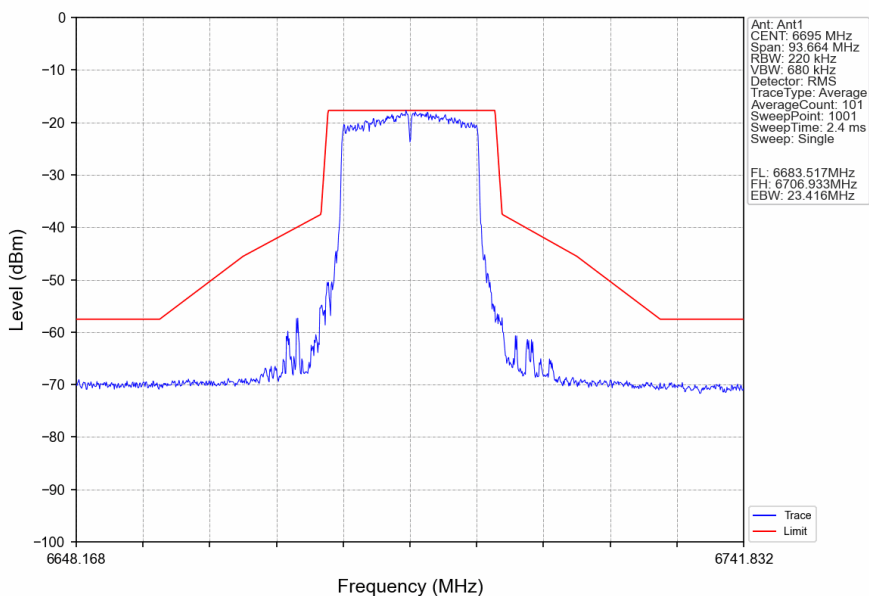




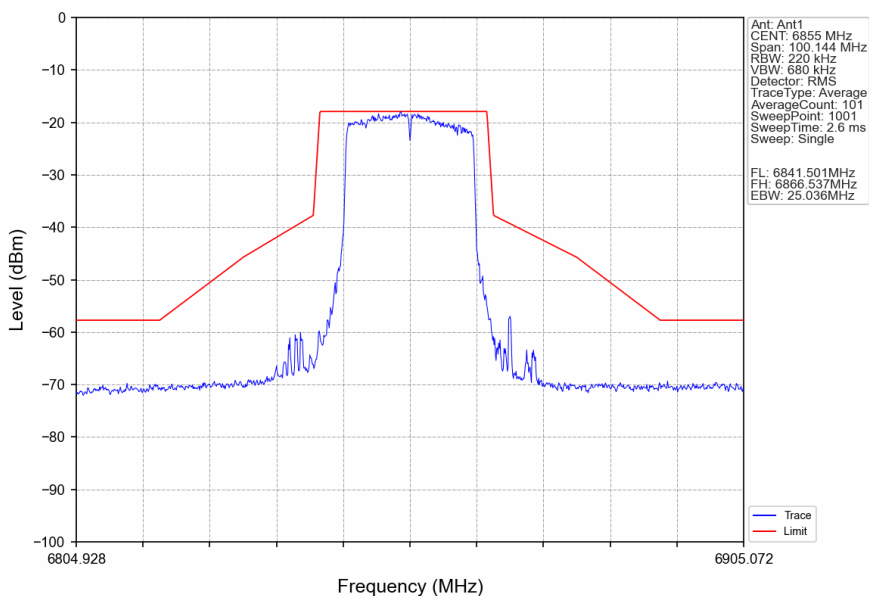
### 6.2.3 EMask



### 802.11ax(HEW20)\_MCH\_6695MHz\_RU242\_Left\_Ant1\_NTNV

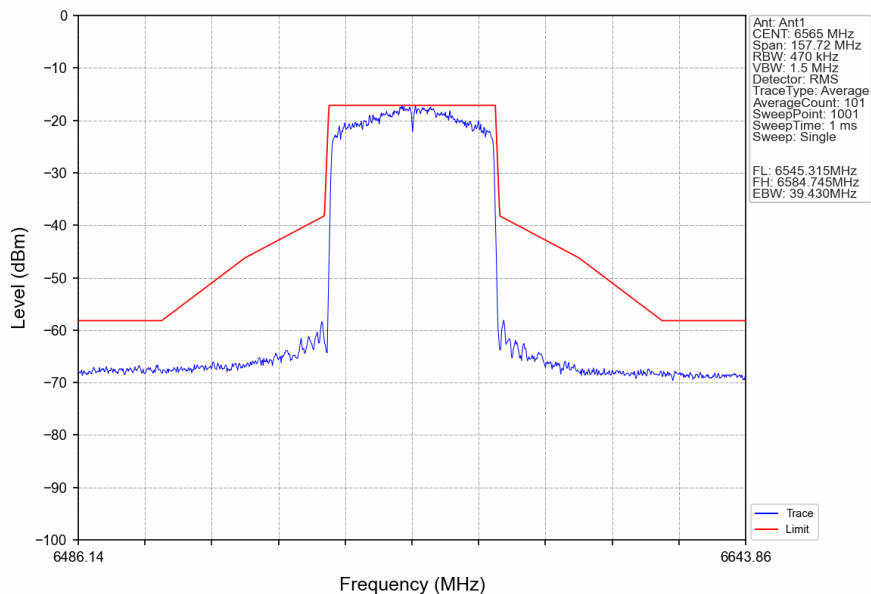


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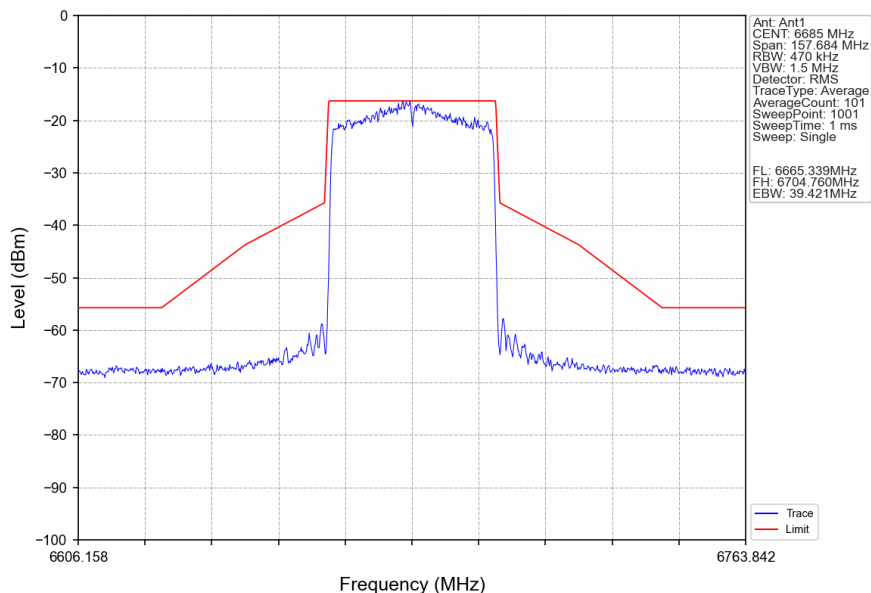


### 802.11ax(HEW40)\_LCH\_6565MHz\_RU484\_Left\_Ant1\_NTNV





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



### 802.11ax(HEW40)\_HCH\_6845MHz\_RU484\_Left\_Ant1\_NTNV

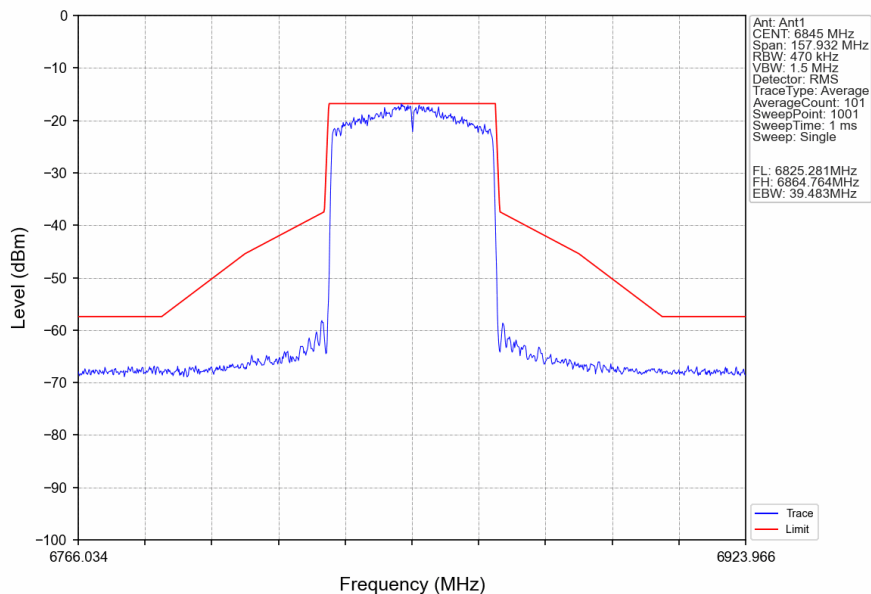


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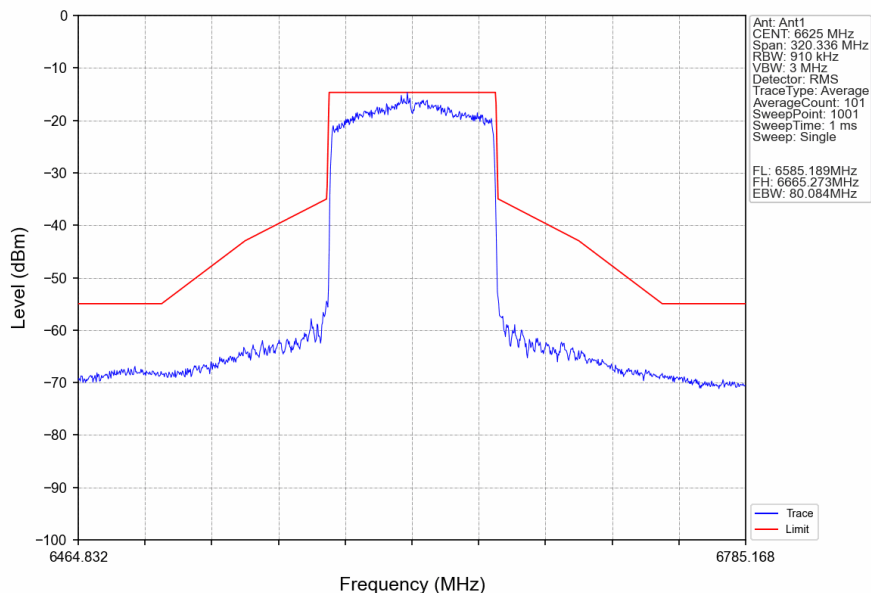
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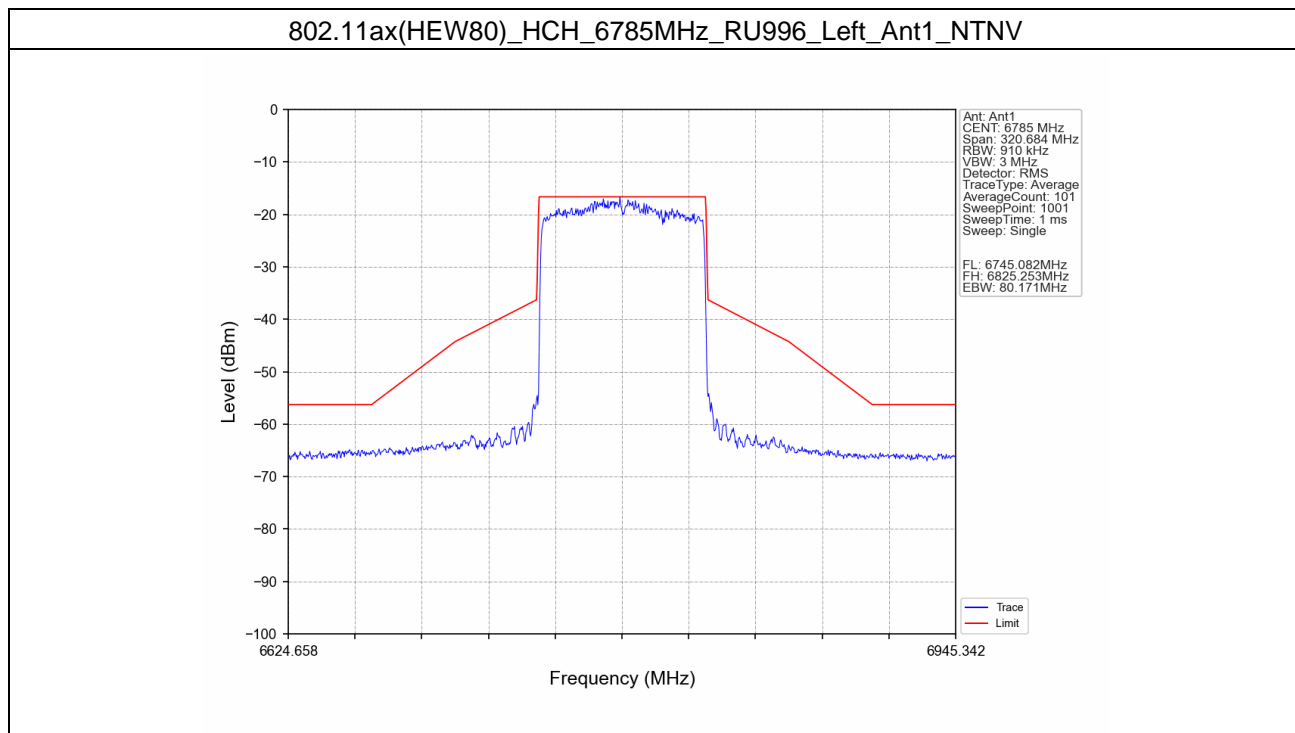
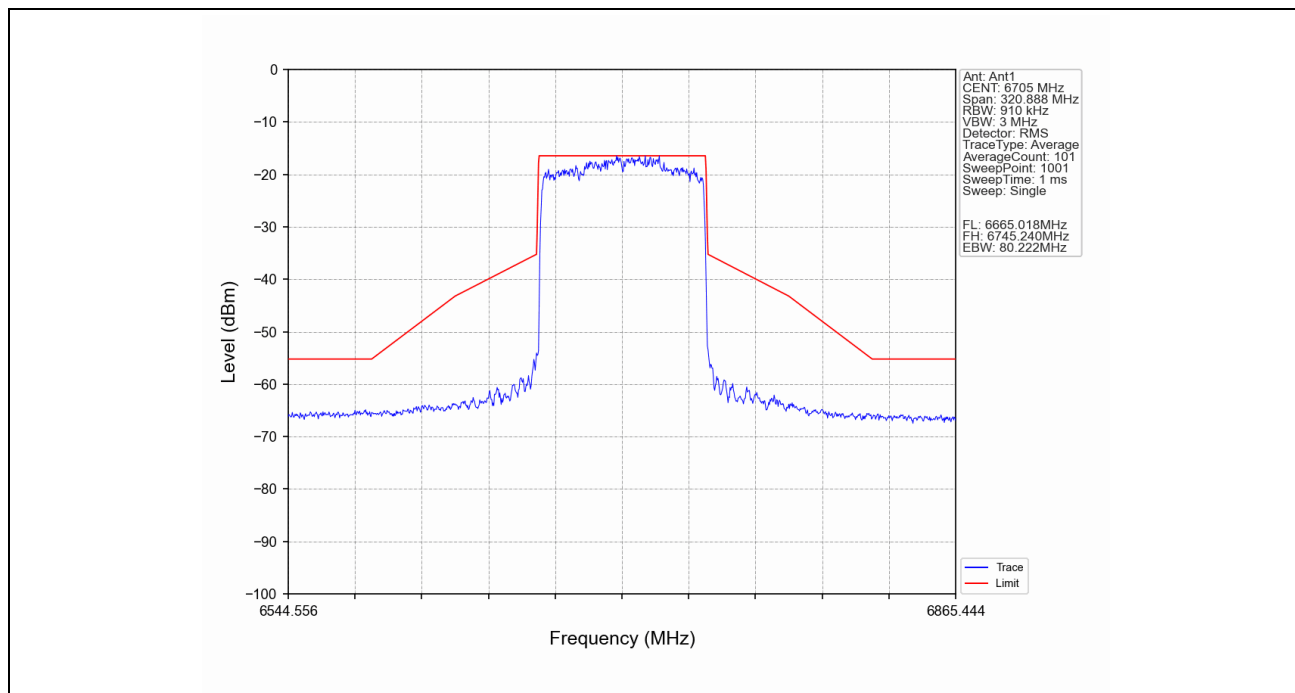
802.11ax(HEW80)\_LCH\_6625MHz\_RU996\_Left\_Ant1\_NTNV



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







### 6.2.4 EMask



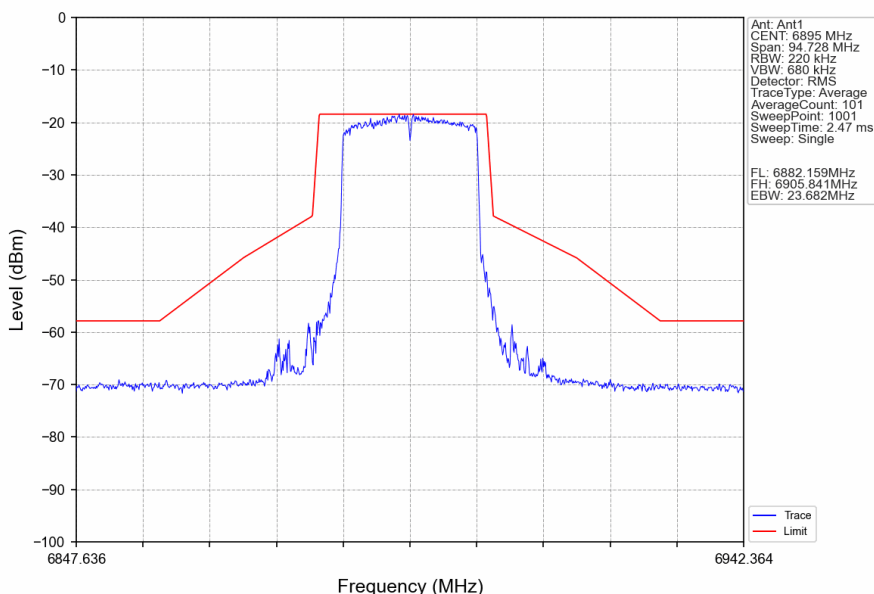
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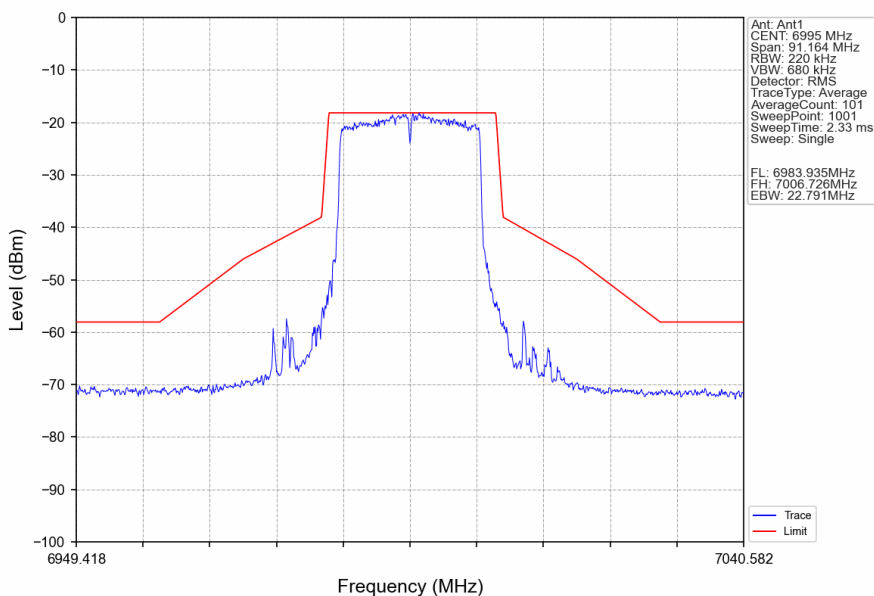
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### 802.11ax(HEW20)\_LCH\_6895MHz\_RU242\_Left\_Ant1\_NTNV

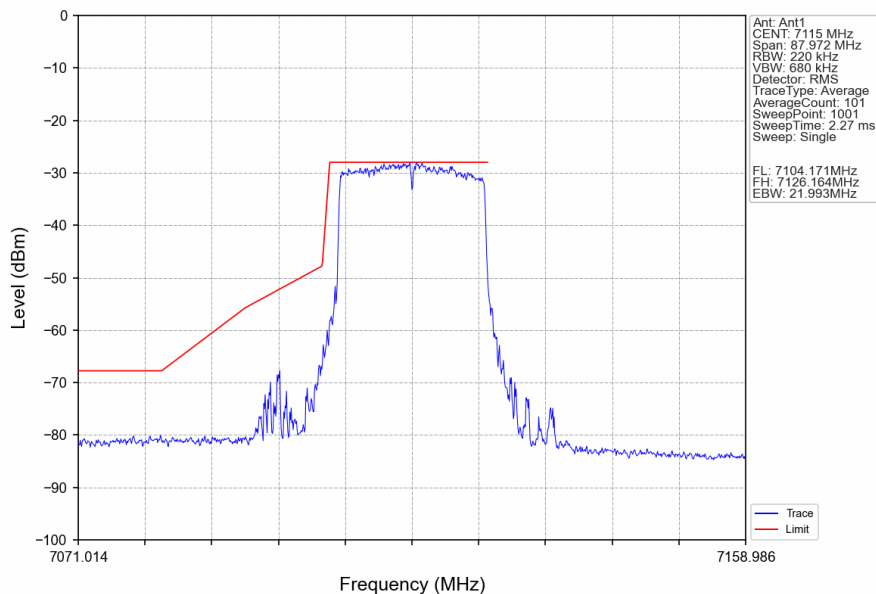


### 802.11ax(HEW20)\_MCH\_6995MHz\_RU242\_Left\_Ant1\_NTNV

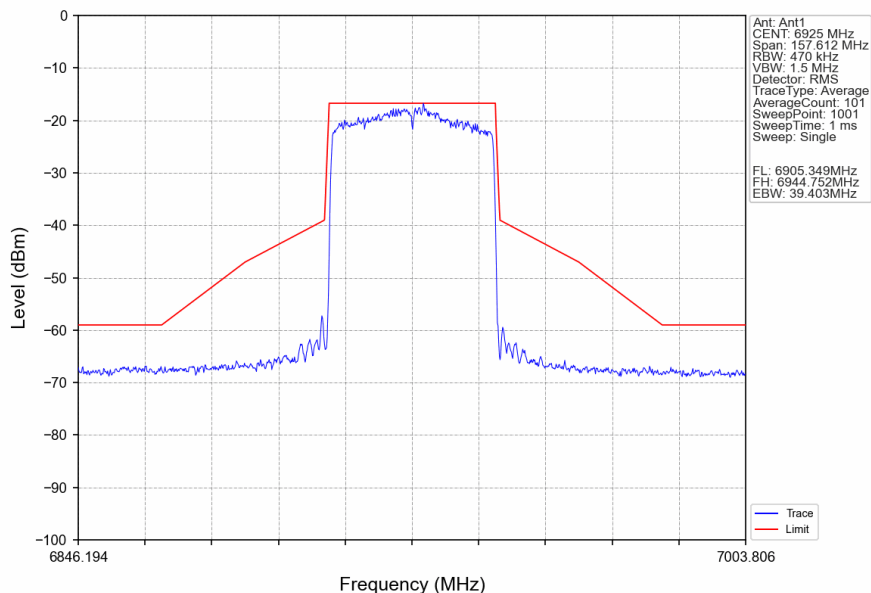


### 802.11ax(HEW20)\_HCH\_7115MHz\_RU242\_Left\_Ant1\_NTNV



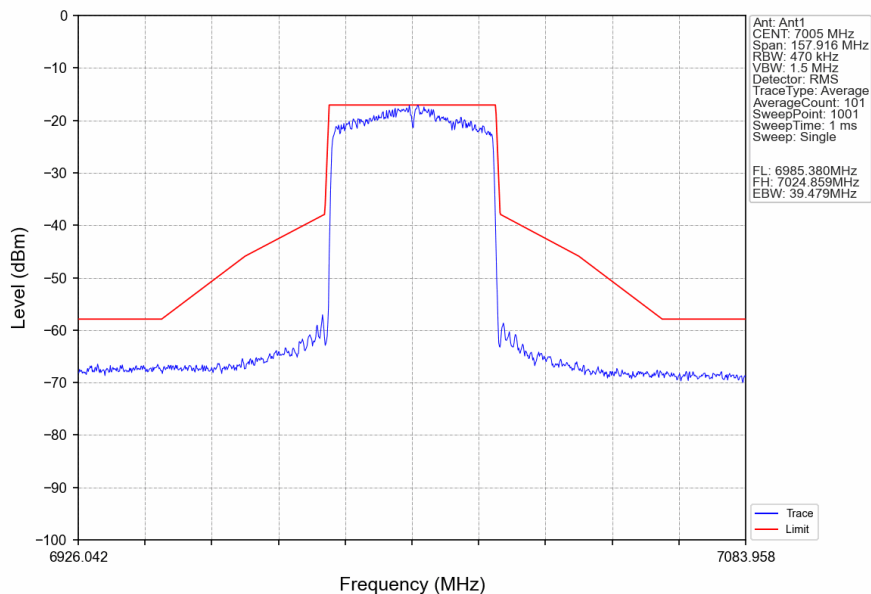


### 802.11ax(HEW40)\_LCH\_6925MHz\_RU484\_Left\_Ant1\_NTNV

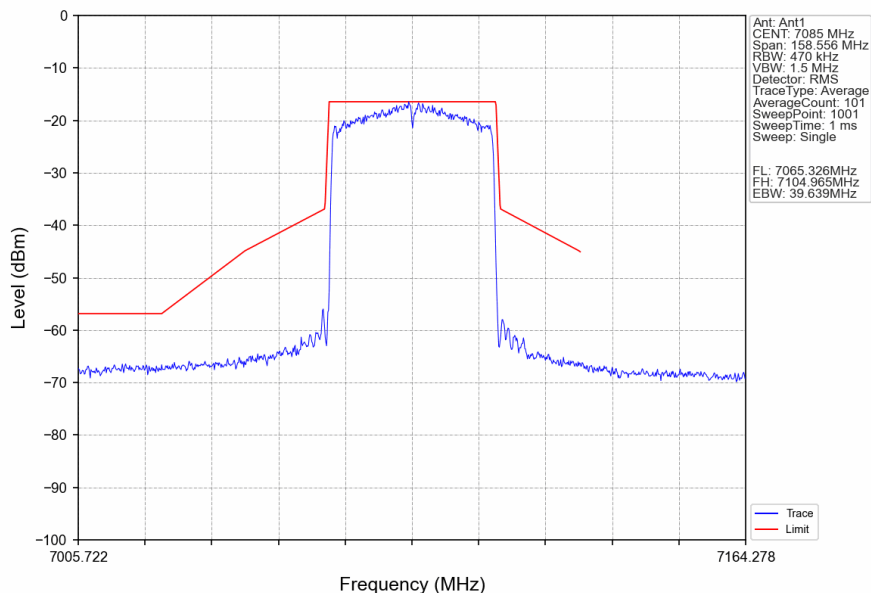


### 802.11ax(HEW40)\_MCH\_7005MHz\_RU484\_Left\_Ant1\_NTNV





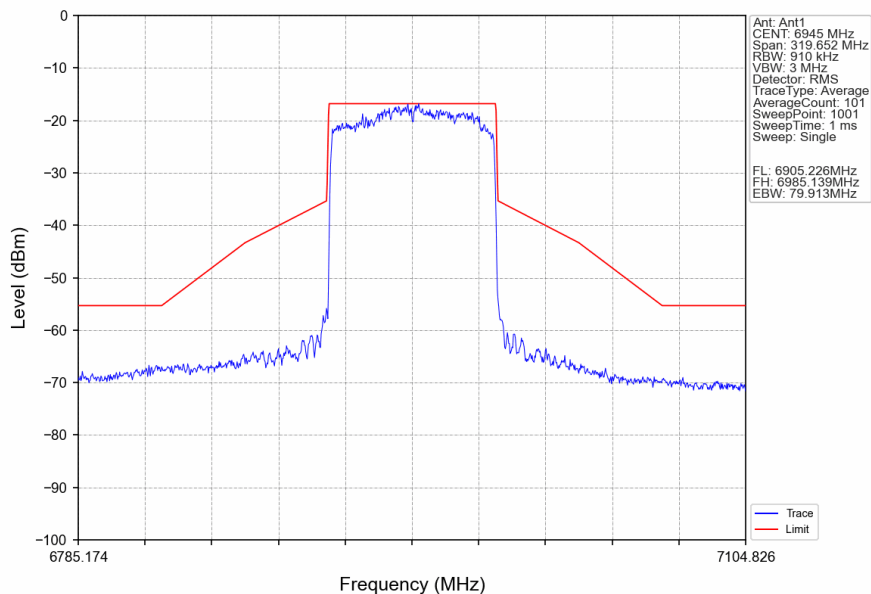
802.11ax(HEW40)\_HCH\_7085MHz\_RU484\_Left\_Ant1\_NTNV



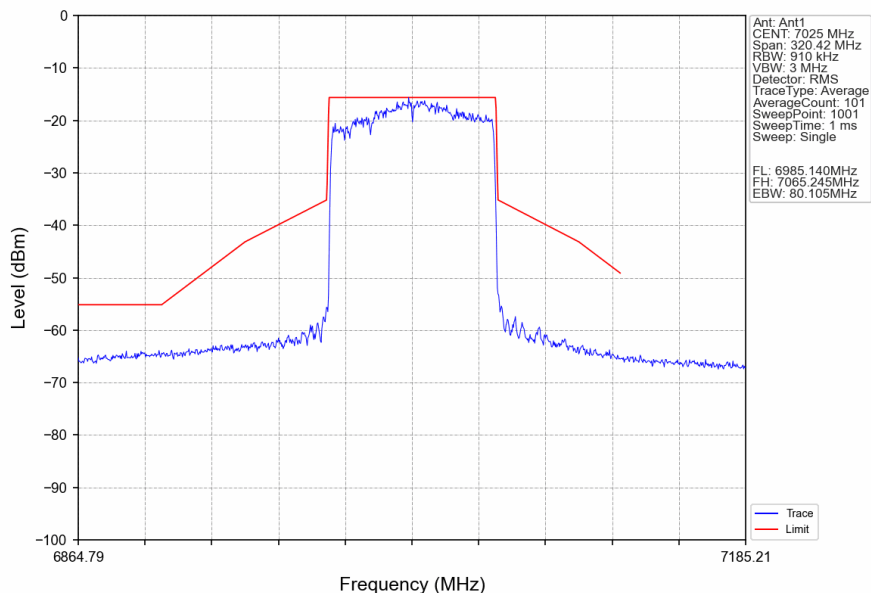
802.11ax(HEW80)\_LCH\_6945MHz\_RU996\_Left\_Ant1\_NTNV







### 802.11ax(HEW80)\_HCH\_7025MHz\_RU996\_Left\_Ant1\_NTNV



### 7. Contention Based Protocol

#### 7.1 Test Result

##### 7.1.1 Duty Cycle\_Band 5\_Ant2

Ant2			
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	Duty Cycle (%)
802.11ax (HEW20)	6415	6415.000	32.73
802.11ax (HEW40)	6405	6390.000	29.92
		6420.000	29.92
802.11ax (HEW80)	6385	6350.000	35.22
		6385.000	35.22
		6420.000	35.22

##### 7.1.2 Contention Based Protocol\_Detection Power\_Band 5\_Ant2

Ant2								
Mode	Freq. (MHz)	Incumbent Frequency (MHz)	EUT Status	Detected Power			Limit (dBm)	Verdict
				AWGN Power (dBm)	Antenna Gain (dBi)	Adjusted Power (dBm)		
802.11ax (HEW20)	6415	6415.000	OFF	-62.74	5.12	-67.86	<=-62	Pass
			Minimal	-62.75	5.12	-67.87	<=-62	Pass
			ON	-63.78	5.12	-68.90	<=-62	Pass
802.11ax (HEW40)	6405	6390.000	OFF	-60.75	5.12	-65.87	<=-62	Pass
			Minimal	-60.71	5.12	-65.83	<=-62	Pass
			ON	-61.71	5.12	-66.83	<=-62	Pass
		6420.000	OFF	-59.28	5.12	-64.40	<=-62	Pass
			Minimal	-59.24	5.12	-64.36	<=-62	Pass
			ON	-60.25	5.12	-65.37	<=-62	Pass
802.11ax (HEW80)	6385	6350.000	OFF	-59.69	5.12	-64.81	<=-62	Pass
			Minimal	-59.68	5.12	-64.80	<=-62	Pass
			ON	-60.71	5.12	-65.83	<=-62	Pass
		6385.000	OFF	-57.76	5.12	-62.88	<=-62	Pass
			Minimal	-57.75	5.12	-62.87	<=-62	Pass
			ON	-58.78	5.12	-63.90	<=-62	Pass
		6420.000	OFF	-61.37	5.12	-66.49	<=-62	Pass
			Minimal	-61.37	5.12	-66.49	<=-62	Pass
			ON	-62.31	5.12	-67.43	<=-62	Pass



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### 7.1.3 Contention Based Protocol\_Detection Probability\_Band 5\_Ant2

Ant2															
Mode	Freq. (MHz)	Incumbent Freq. (MHz)	1	2	3	4	5	6	7	8	9	10	Detected Probability (%)		Verdict
													Result	Limit	
802.11ax (HEW20)	6415	6415.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
802.11ax (HEW40)	6405	6390.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
		6420.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
802.11ax (HEW80)	6385	6350.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
		6385.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass
		6420.000	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	100	>=90	Pass

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



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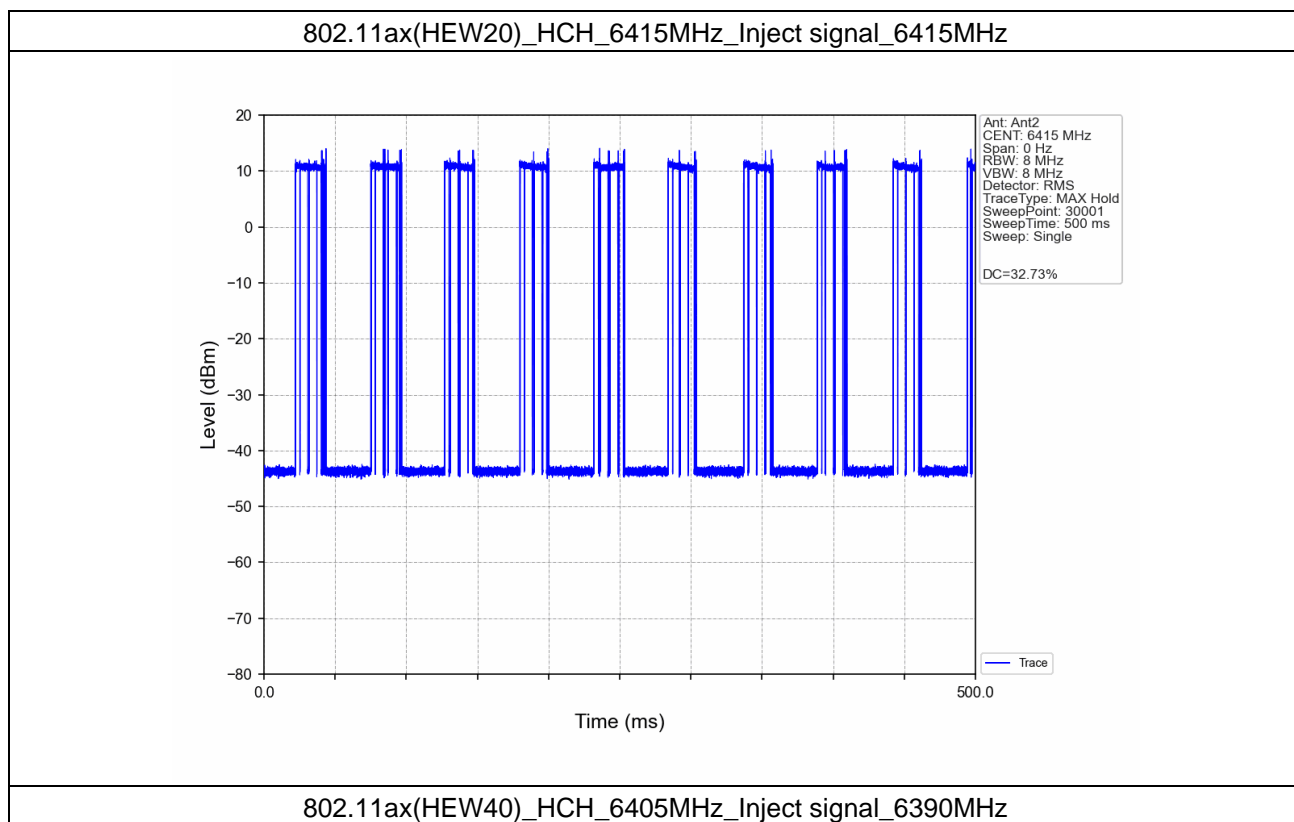
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### 7.2 Test Graph

#### 7.2.1 Duty Cycle\_Band 5\_Ant2



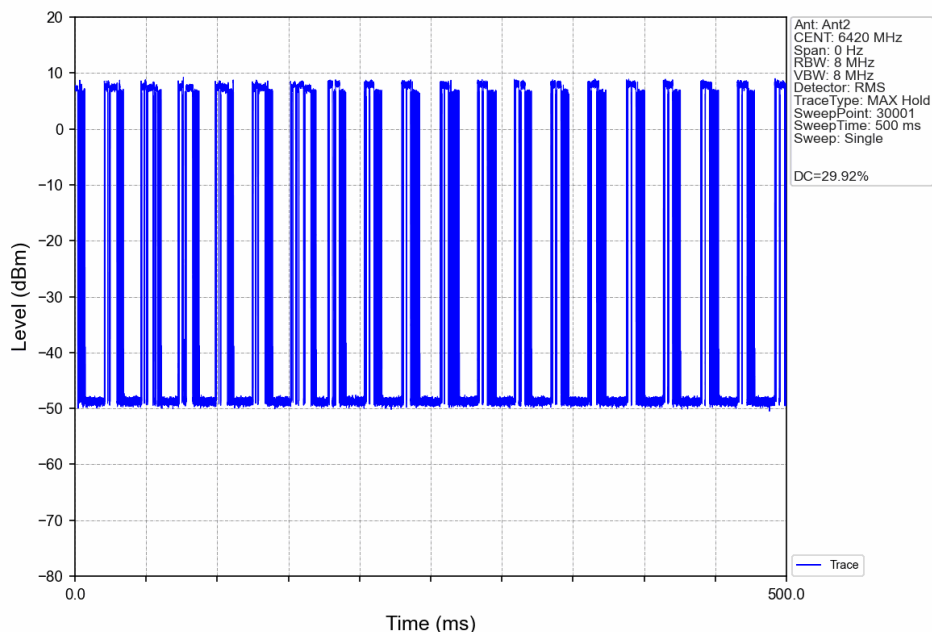


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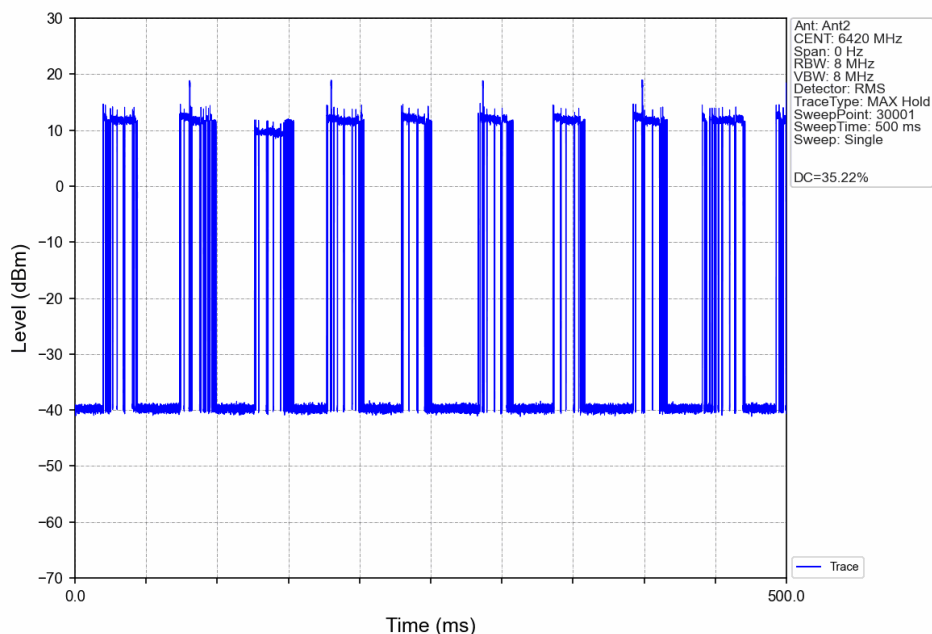
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802.11ax(HEW80)\_HCH\_6385MHz\_Inject signal\_6350MHz



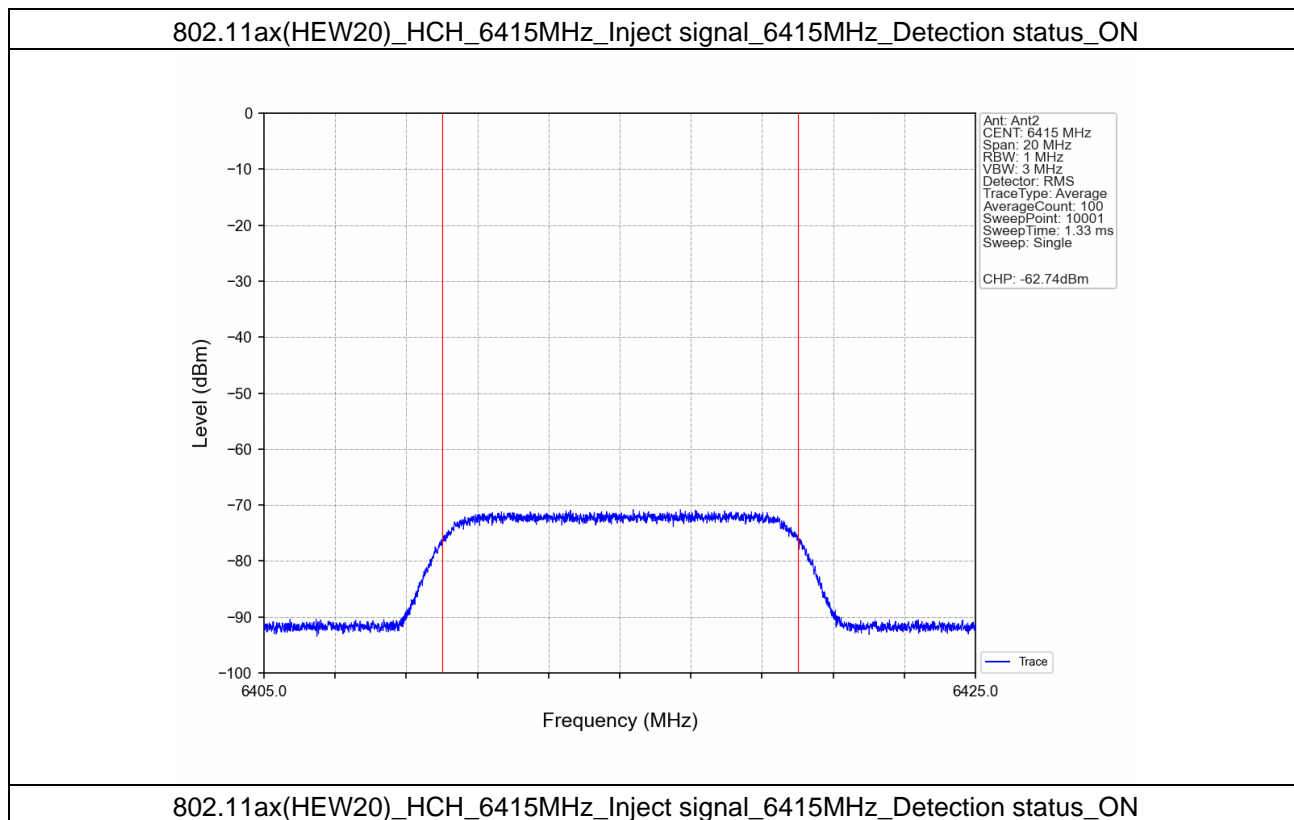
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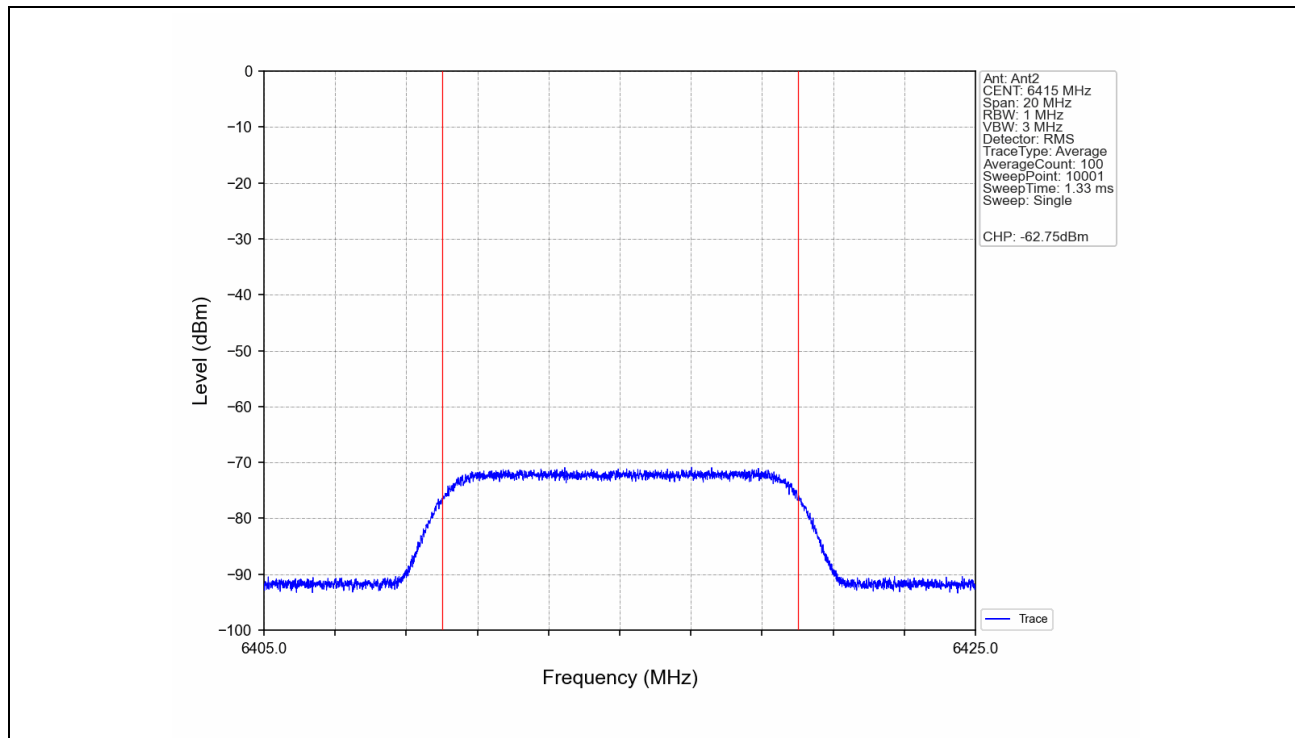
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### 1.2.2 Contention Based Protocol\_Detection Power\_Band 5\_Ant2



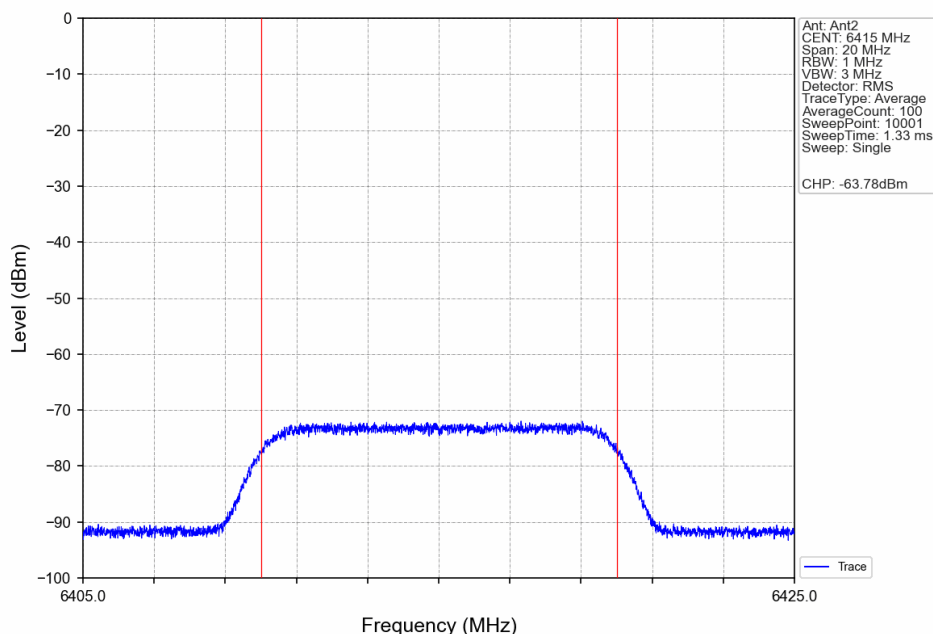


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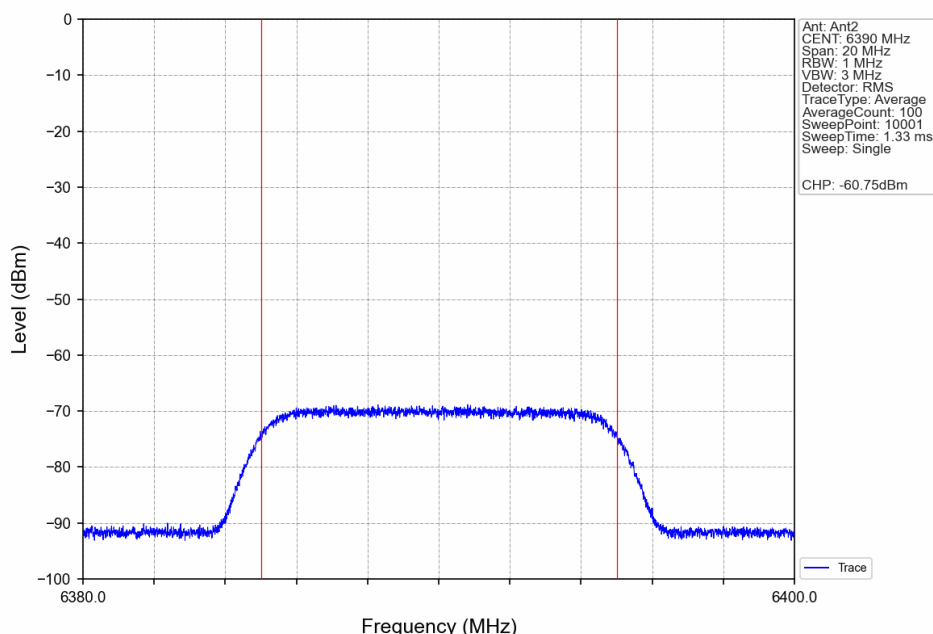
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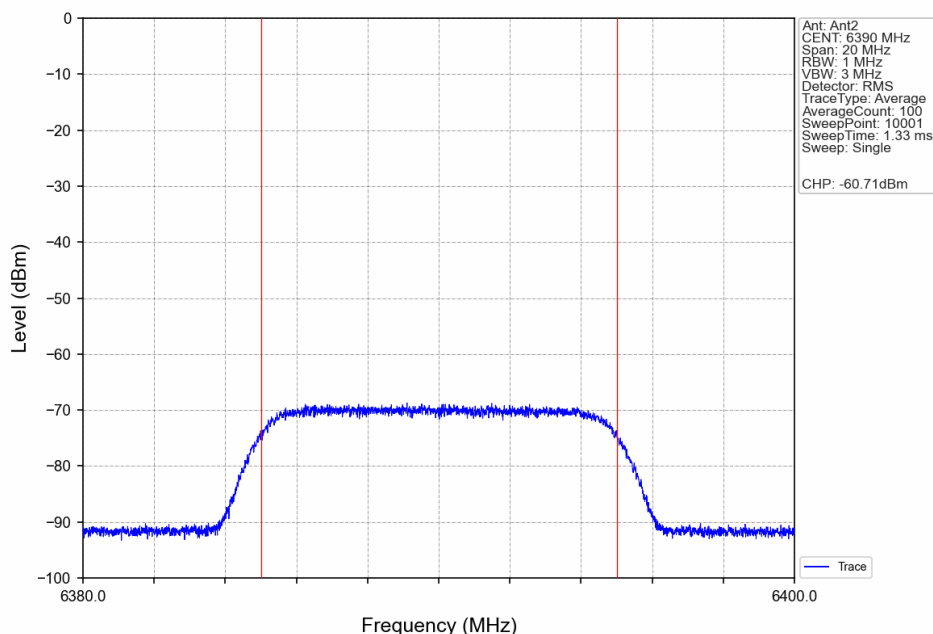
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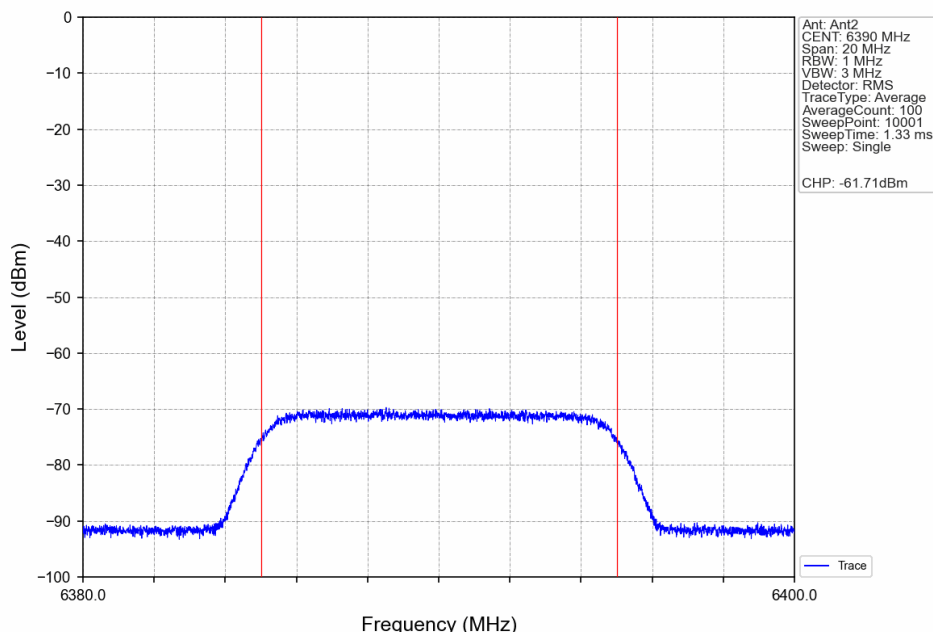
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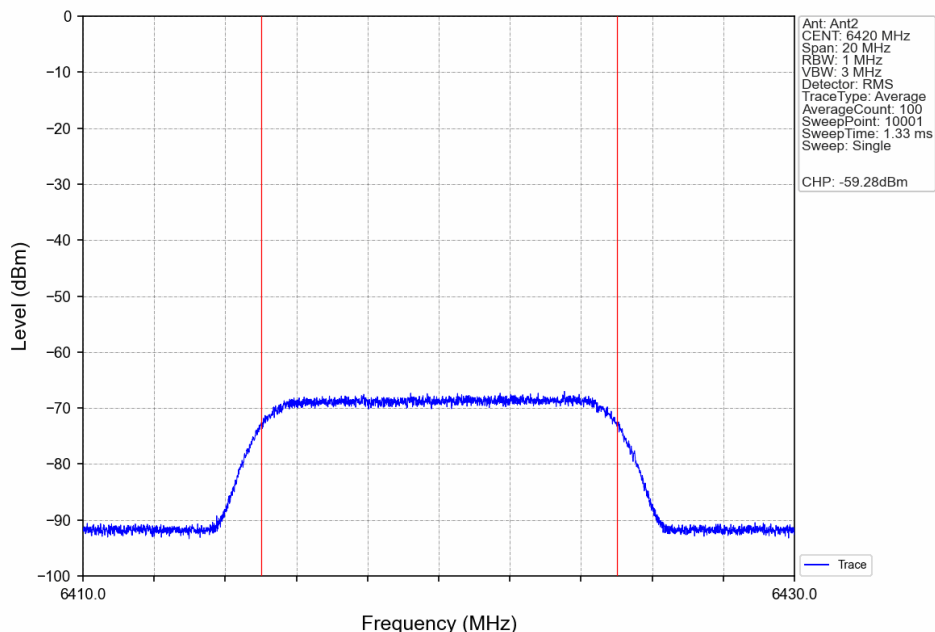
802.11ax(HEW40)\_HCH\_6405MHz\_Inject signal\_6420MHz\_Detection status\_ON



802.11ax(HEW40)\_HCH\_6405MHz\_Inject signal\_6420MHz\_Detection status\_ON



802.11ax(HEW40)\_HCH\_6405MHz\_Inject signal\_6420MHz\_Detection status\_ON



802.11ax(HEW40)\_HCH\_6405MHz\_Inject signal\_6420MHz\_Detection status\_ON

