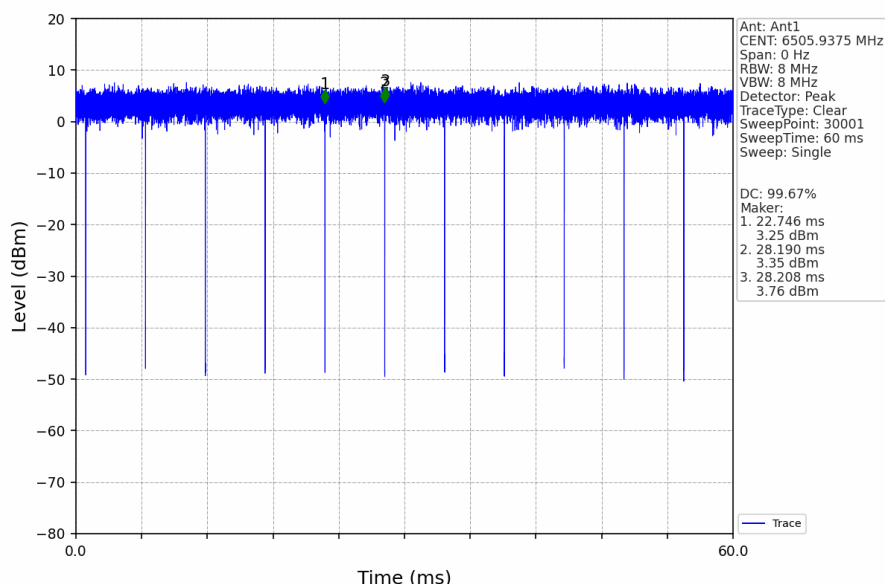
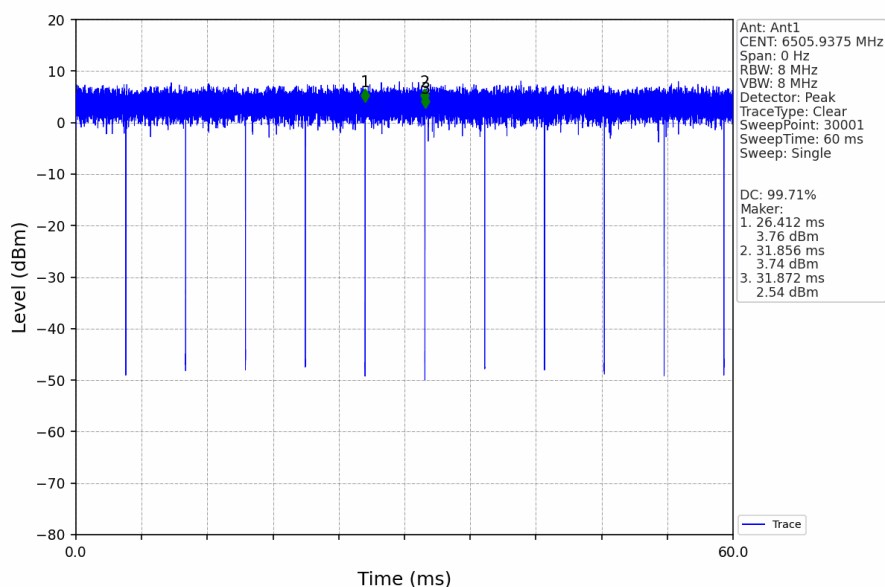


1.2.6 Ant1

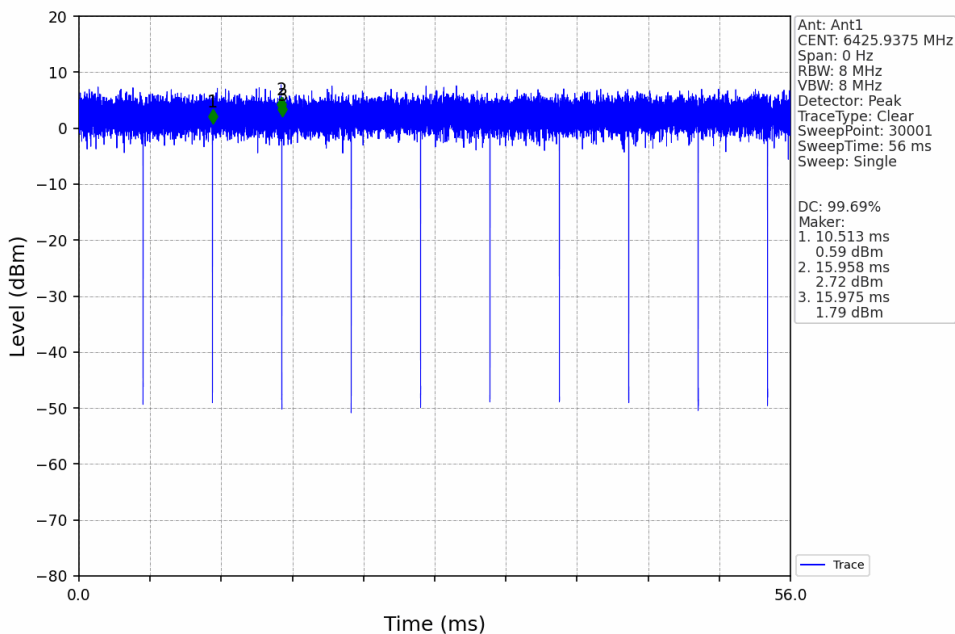
802.11ax(HEW40)_HCH_6525MHz_SU_Ant1_NTNV



802.11ax(HEW80)_HCH_6545MHz_SU_Ant1_NTNV



802.11ax(HEW160)_HCH_6505MHz_SU_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	SU	1	17.820	<=320	Pass
			6175	SU	1	19.107	<=320	Pass
			6415	SU	1	19.109	<=320	Pass
	802.11ax (HEW40)	MIMO	5965	SU	1	37.956	<=320	Pass
			6165	SU	1	37.927	<=320	Pass
			6405	SU	1	37.978	<=320	Pass
	802.11ax (HEW80)	MIMO	5985	SU	1	77.199	<=320	Pass
			6145	SU	1	77.326	<=320	Pass
			6385	SU	1	77.398	<=320	Pass
	802.11ax (HEW160)	MIMO	6025	SU	1	157.061	<=320	Pass
			6185	SU	1	156.893	<=320	Pass
			6345	SU	1	156.934	<=320	Pass

2.1.2 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	SU	1	20.748	<=320	Pass
			6175	SU	1	21.178	<=320	Pass
			6415	SU	1	20.901	<=320	Pass
	802.11ax (HEW40)	MIMO	5965	SU	1	40.301	<=320	Pass
			6165	SU	1	40.460	<=320	Pass
			6405	SU	1	40.499	<=320	Pass
	802.11ax (HEW80)	MIMO	5985	SU	1	81.570	<=320	Pass
			6145	SU	1	82.035	<=320	Pass
			6385	SU	1	81.527	<=320	Pass
	802.11ax (HEW160)	MIMO	6025	SU	1	164.197	<=320	Pass
			6185	SU	1	164.775	<=320	Pass
			6345	SU	1	165.455	<=320	Pass

2.1.3 OBW



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ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	SU	1	19.106	<=320	Pass
			6475	SU	1	19.089	<=320	Pass
			6515	SU	1	19.124	<=320	Pass
	802.11ax (HEW40)	MIMO	6445	SU	1	37.940	<=320	Pass
			6485	SU	1	37.948	<=320	Pass
	802.11ax (HEW80)	MIMO	6465	SU	1	77.428	<=320	Pass

2.1.4 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	SU	1	20.760	<=320	Pass
			6475	SU	1	21.150	<=320	Pass
			6515	SU	1	21.019	<=320	Pass
	802.11ax (HEW40)	MIMO	6445	SU	1	40.372	<=320	Pass
			6485	SU	1	40.491	<=320	Pass
	802.11ax (HEW80)	MIMO	6465	SU	1	81.931	<=320	Pass

2.1.5 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6535	SU	1	19.055	<=320	Pass
			6695	SU	1	19.105	<=320	Pass
			6855	SU	1	19.080	<=320	Pass
	802.11ax (HEW40)	MIMO	6565	SU	1	37.972	<=320	Pass
			6685	SU	1	37.912	<=320	Pass
			6845	SU	1	37.919	<=320	Pass
	802.11ax (HEW80)	MIMO	6625	SU	1	77.306	<=320	Pass
			6705	SU	1	77.483	<=320	Pass
	802.11ax (HEW160)	MIMO	6785	SU	1	77.510	<=320	Pass
			6665	SU	1	157.117	<=320	Pass

2.1.6 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	



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NTNV	802.11ax (HEW20)	MIMO	6535	SU	1	21.020	<=320	Pass
			6695	SU	1	21.214	<=320	Pass
			6855	SU	1	21.018	<=320	Pass
	802.11ax (HEW40)	MIMO	6565	SU	1	40.334	<=320	Pass
			6685	SU	1	40.611	<=320	Pass
			6845	SU	1	40.500	<=320	Pass
	802.11ax (HEW80)	MIMO	6625	SU	1	82.075	<=320	Pass
			6705	SU	1	81.822	<=320	Pass
			6785	SU	1	81.536	<=320	Pass
	802.11ax (HEW160)	MIMO	6665	SU	1	165.121	<=320	Pass

2.1.7 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	SU	1	19.083	<=320	Pass
			6995	SU	1	19.106	<=320	Pass
			7115	SU	1	19.079	<=320	Pass
	802.11ax (HEW40)	MIMO	6925	SU	1	37.927	<=320	Pass
			7005	SU	1	37.850	<=320	Pass
			7085	SU	1	37.988	<=320	Pass
	802.11ax (HEW80)	MIMO	6945	SU	1	77.405	<=320	Pass
			7025	SU	1	77.424	<=320	Pass
	802.11ax (HEW160)	MIMO	6985	SU	1	157.126	<=320	Pass

2.1.8 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	SU	1	21.159	<=320	Pass
			6995	SU	1	21.058	<=320	Pass
			7115	SU	1	21.197	<=320	Pass
	802.11ax (HEW40)	MIMO	6925	SU	1	40.516	<=320	Pass
			7005	SU	1	40.355	<=320	Pass
			7085	SU	1	40.268	<=320	Pass
	802.11ax (HEW80)	MIMO	6945	SU	1	81.587	<=320	Pass
			7025	SU	1	81.568	<=320	Pass
	802.11ax (HEW160)	MIMO	6985	SU	1	164.017	<=320	Pass



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2.1.9 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	SU	1	19.059	<=320	Pass
	802.11ax (HEW40)	MIMO	6885	SU	1	38.031	<=320	Pass
	802.11ax (HEW80)	MIMO	6865	SU	1	77.334	<=320	Pass
	802.11ax (HEW160)	MIMO	6825	SU	1	156.977	<=320	Pass

2.1.10 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	SU	1	20.633	<=320	Pass
	802.11ax (HEW40)	MIMO	6885	SU	1	40.311	<=320	Pass
	802.11ax (HEW80)	MIMO	6865	SU	1	81.365	<=320	Pass
	802.11ax (HEW160)	MIMO	6825	SU	1	164.633	<=320	Pass

2.1.11 OBW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	SU	1	37.910	<=320	Pass
	802.11ax (HEW80)	MIMO	6545	SU	1	77.221	<=320	Pass
	802.11ax (HEW160)	MIMO	6505	SU	1	156.879	<=320	Pass



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2.1.12 26dB BW

ENV	Mode	TX Type	Frequency (MHz)	RU	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	SU	1	40.796	<=320	Pass
	802.11ax (HEW80)	MIMO	6545	SU	1	81.515	<=320	Pass
	802.11ax (HEW160)	MIMO	6505	SU	1	165.015	<=320	Pass



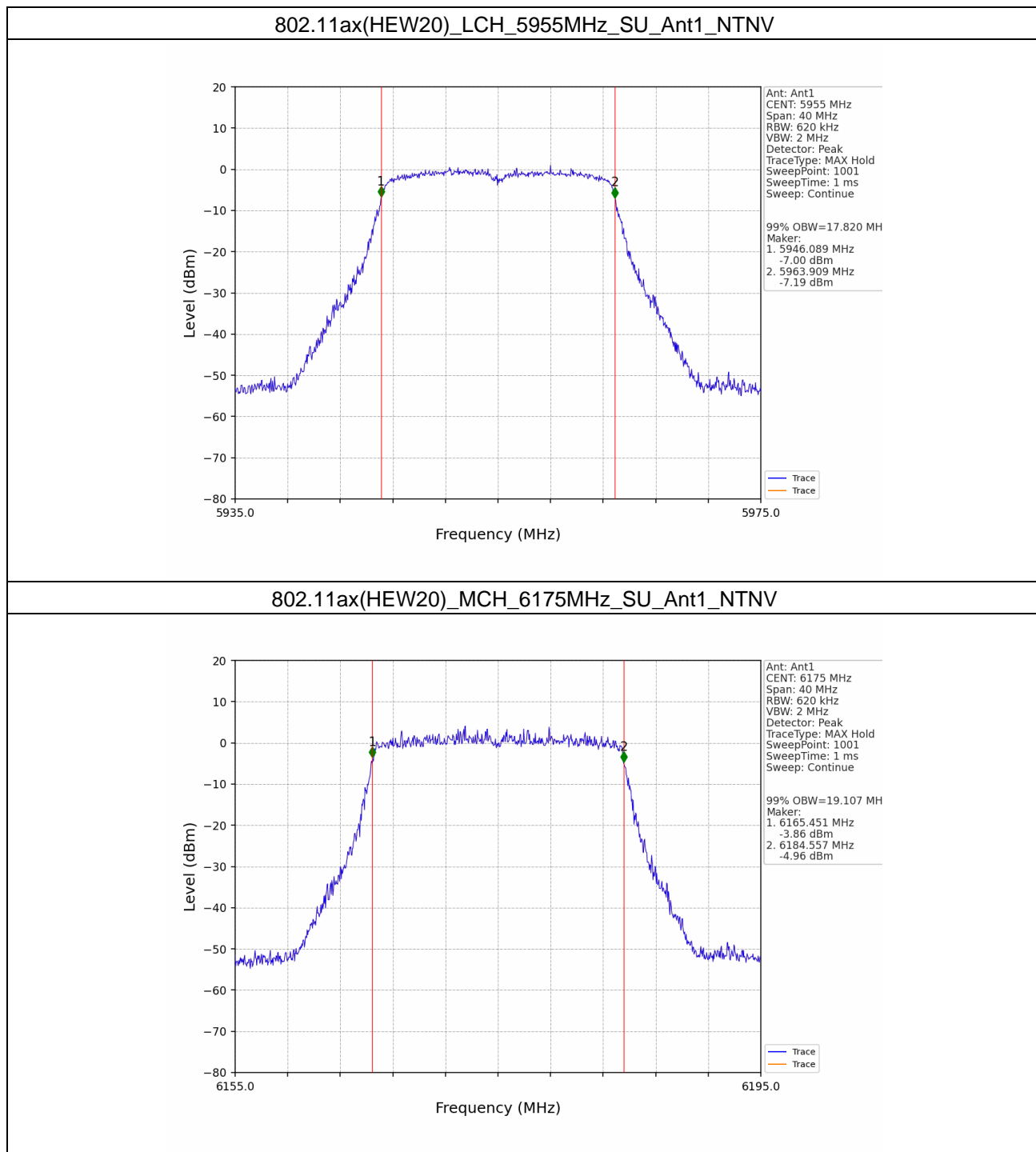
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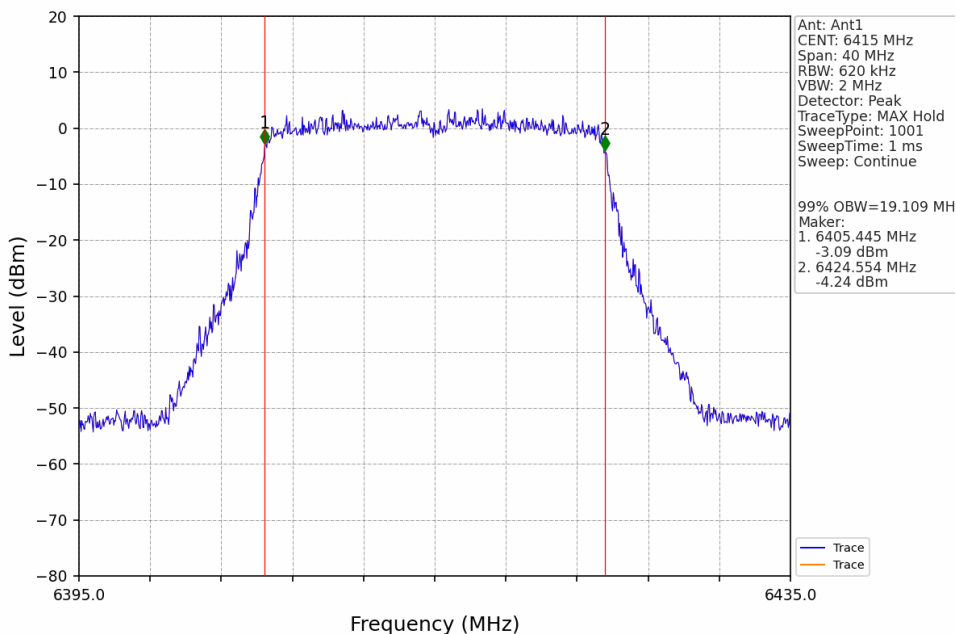
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2.2 Test Graph

2.2.1 OBW



802.11ax(HEW20)_HCH_6415MHz_SU_Ant1_NTNV



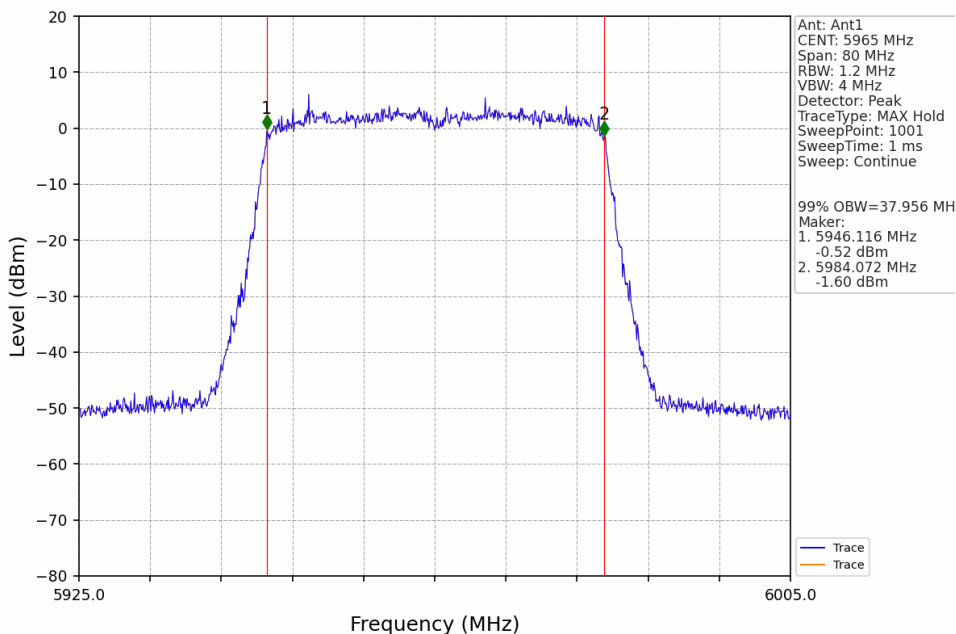
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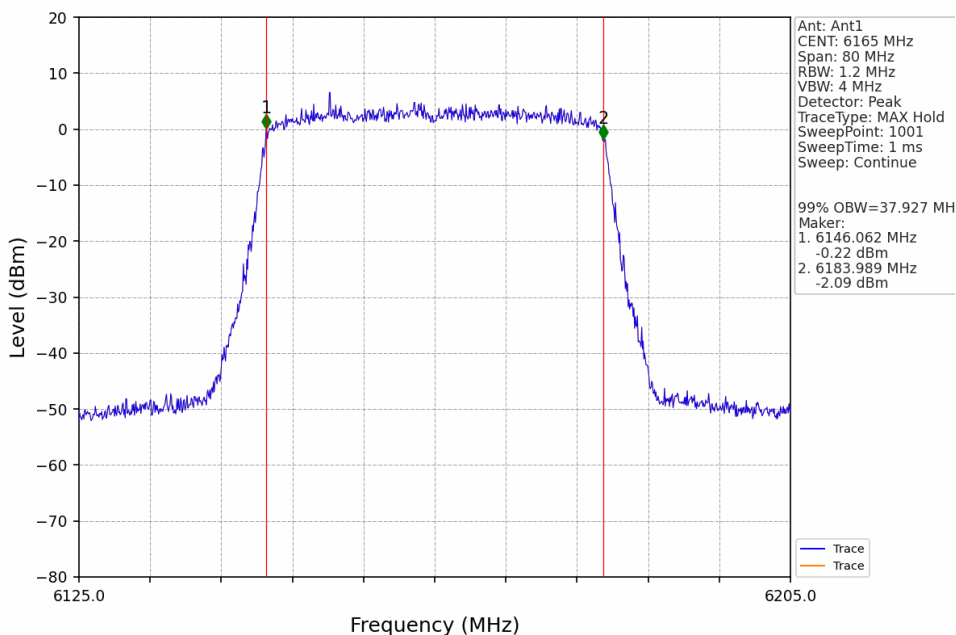
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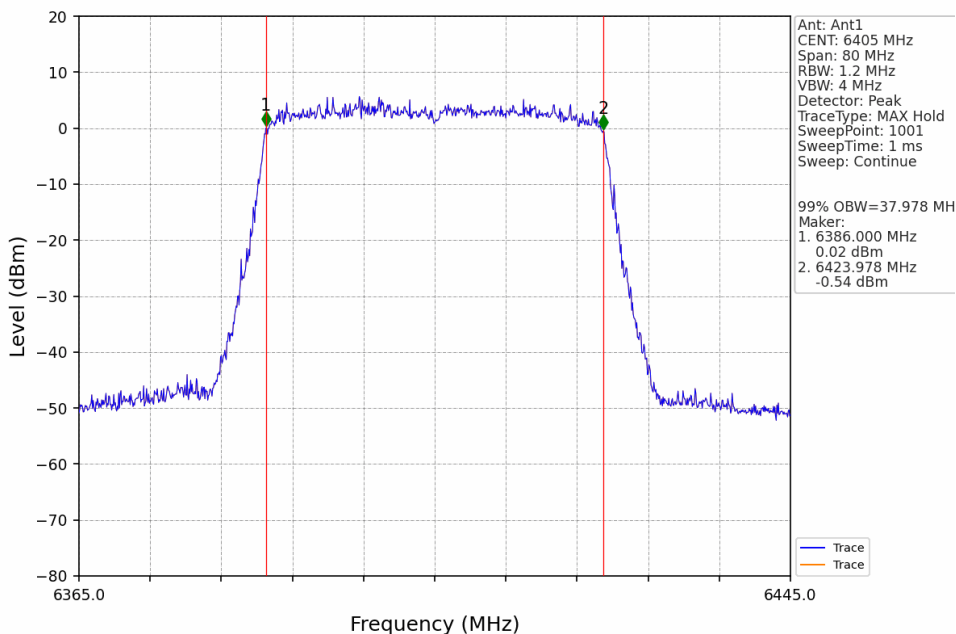
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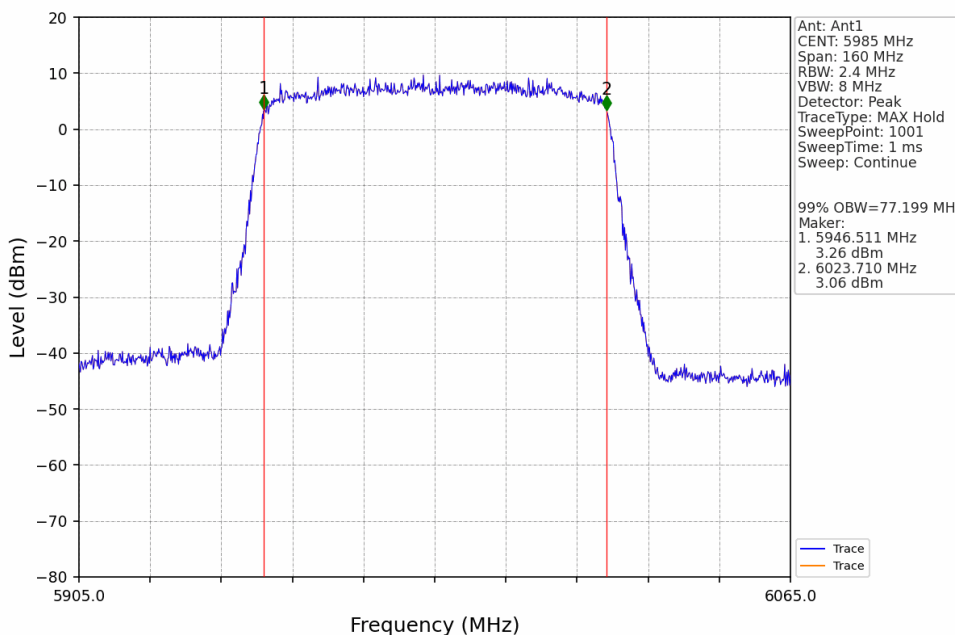
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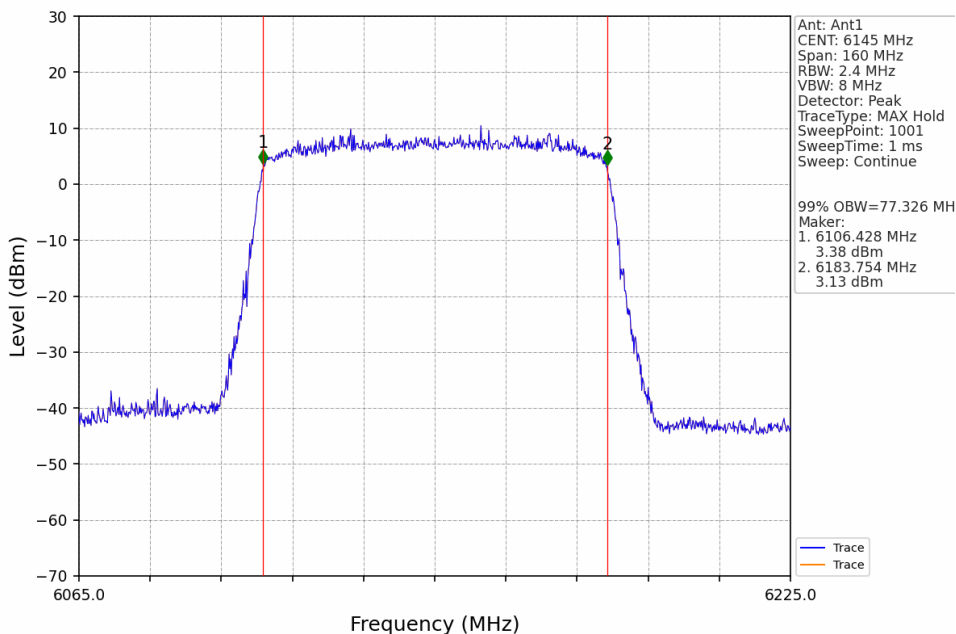
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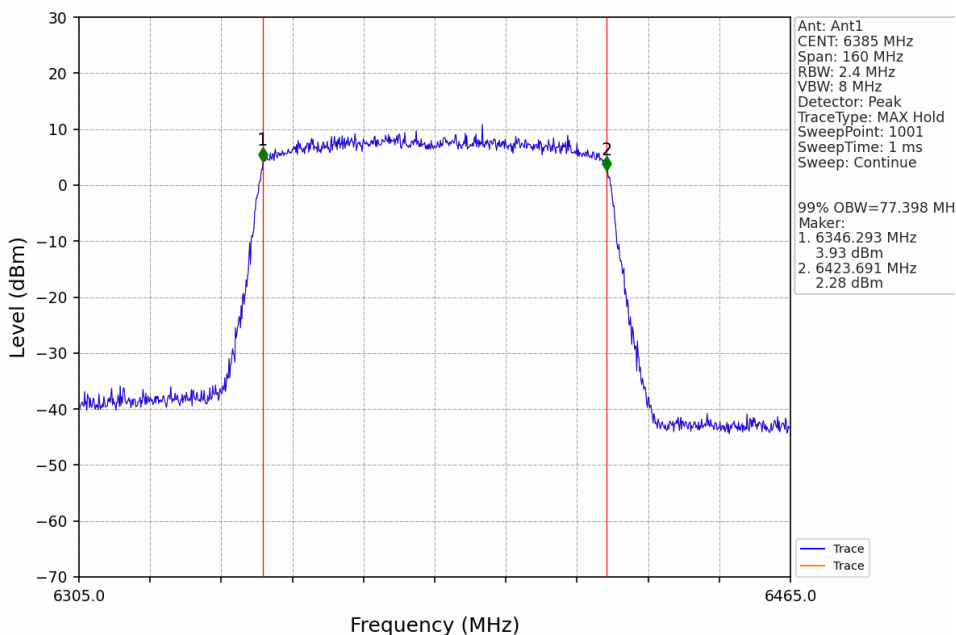
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802.11ax(HEW80)_MCH_6145MHz_SU_Ant1_NTNV



802.11ax(HEW80)_HCH_6385MHz_SU_Ant1_NTNV



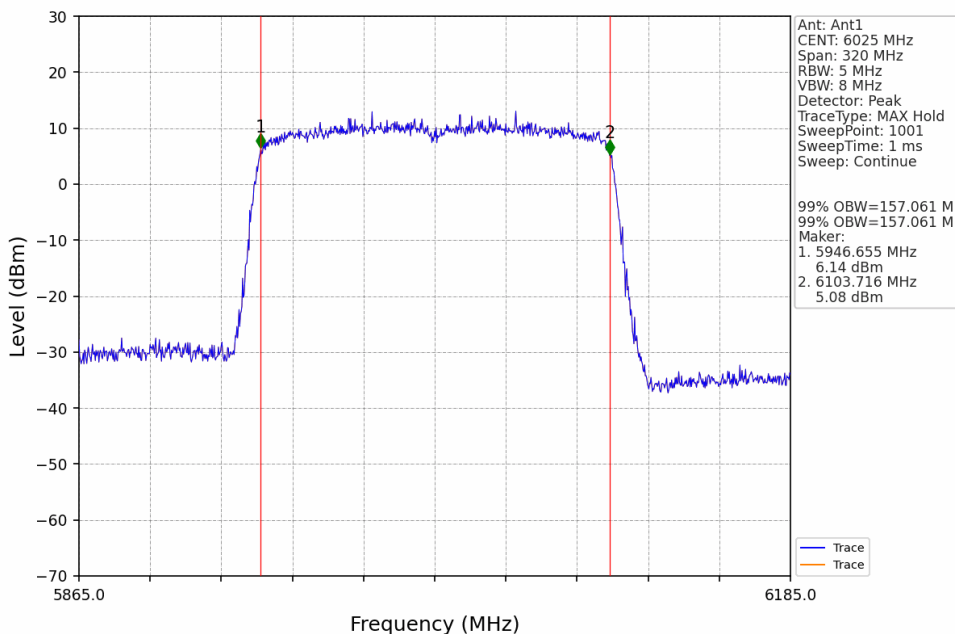
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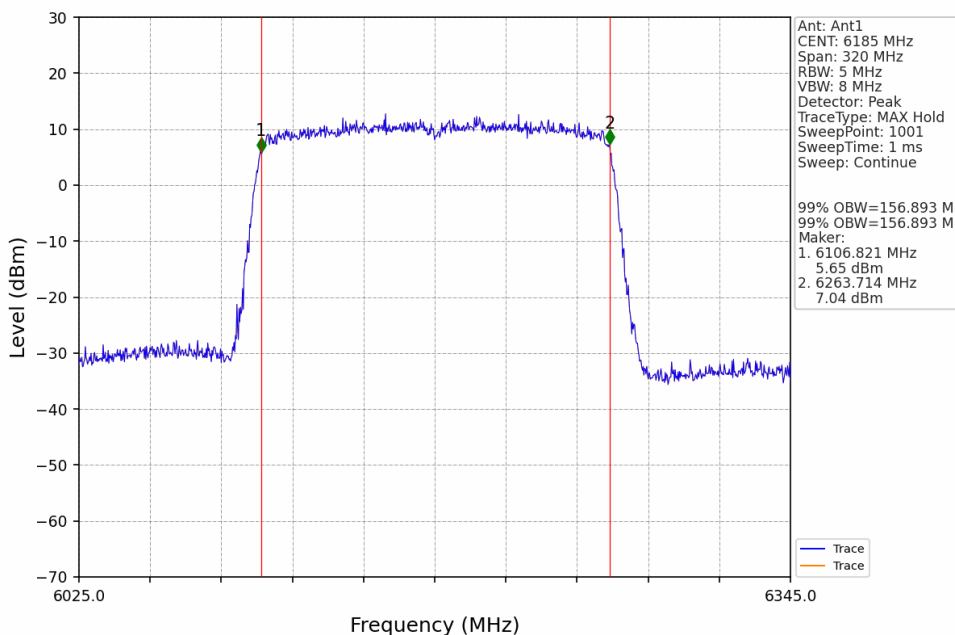
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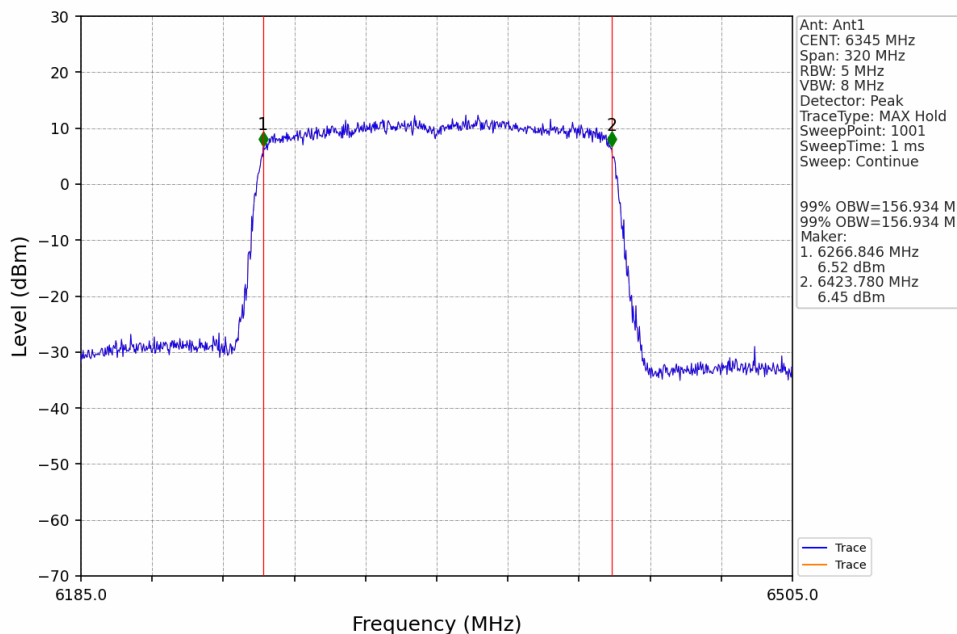
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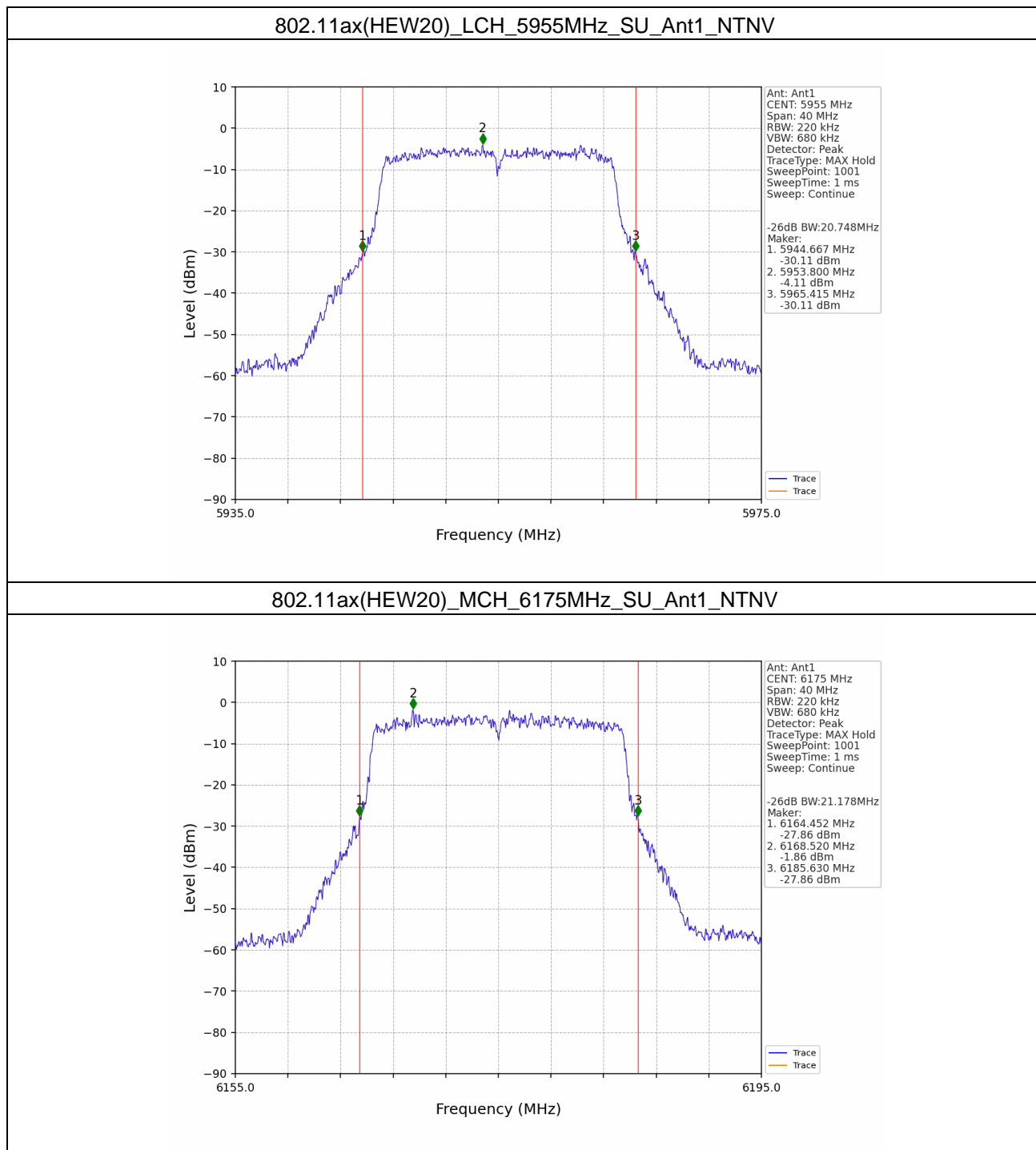
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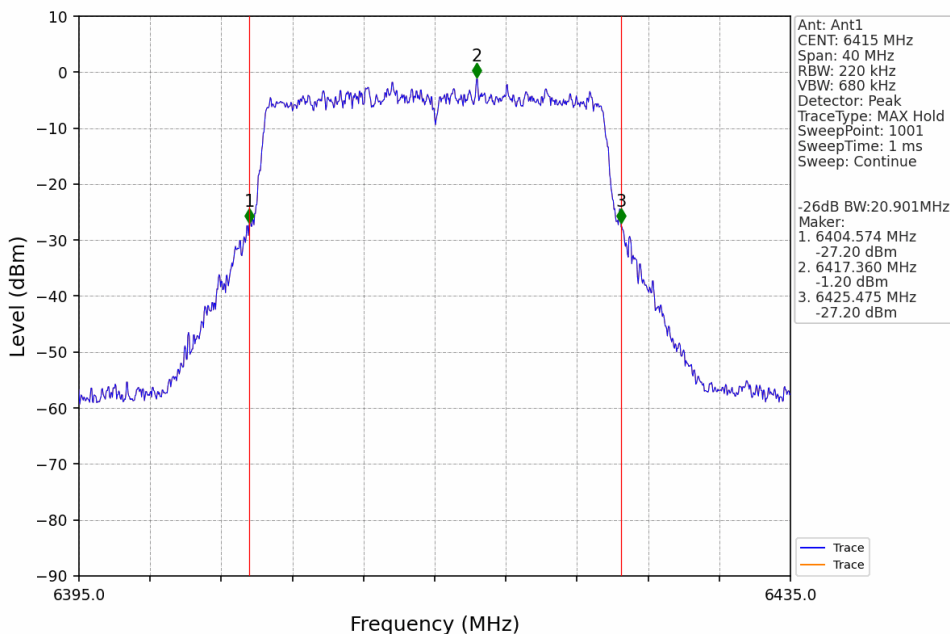
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2.2.2 26dB BW



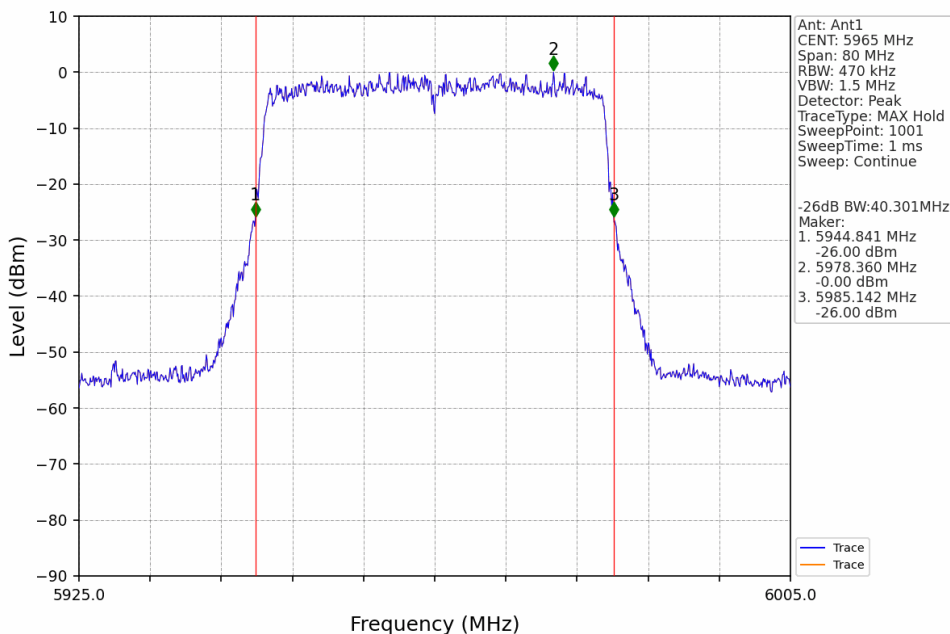
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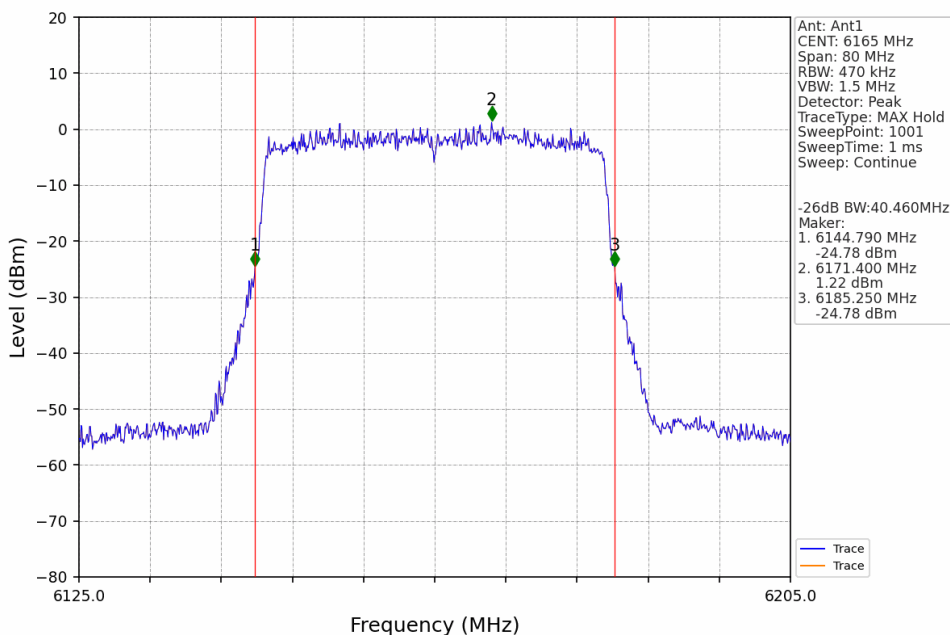
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802.11ax(HEW40)_LCH_5965MHz_SU_Ant1_NTNV



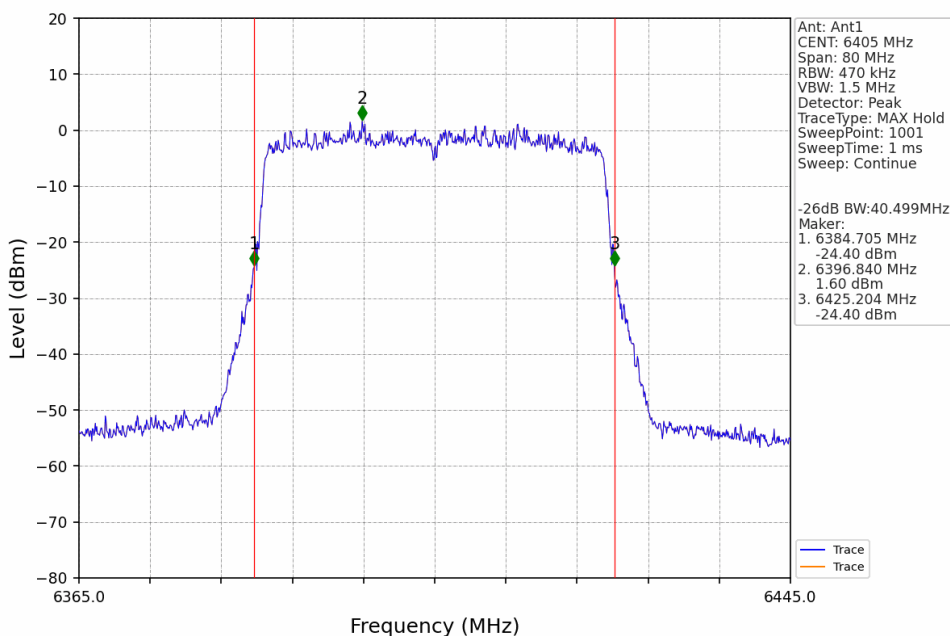
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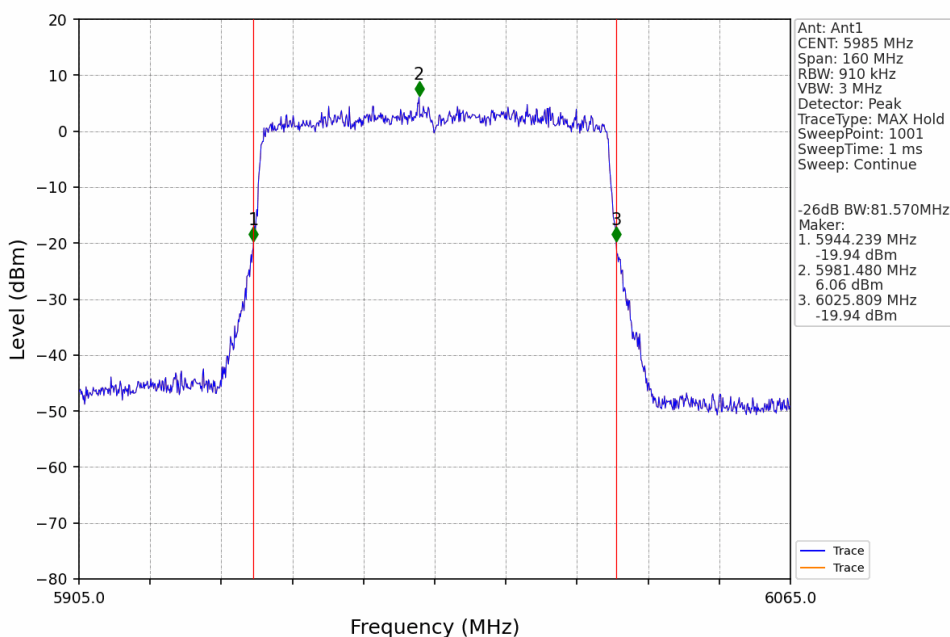
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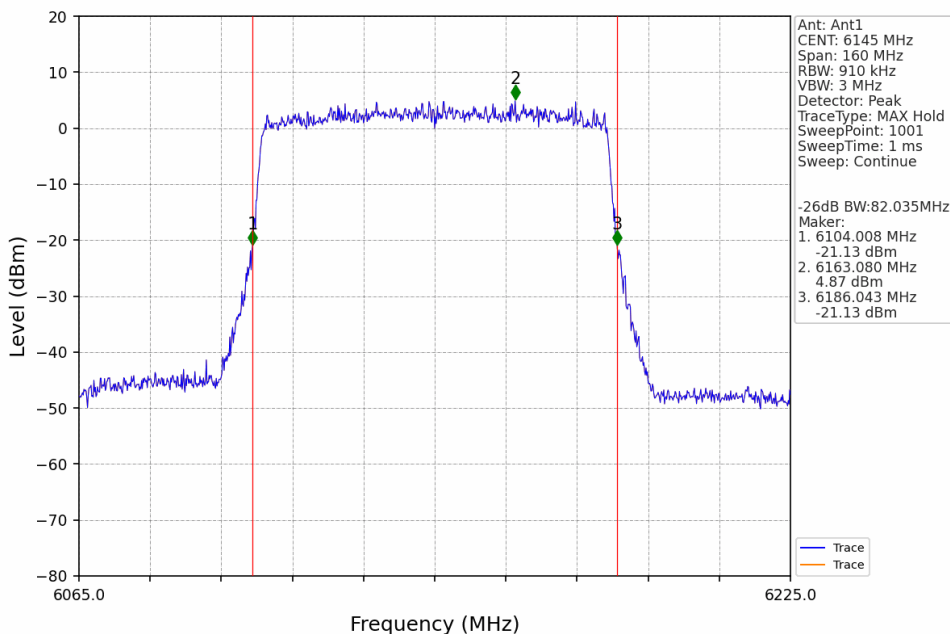
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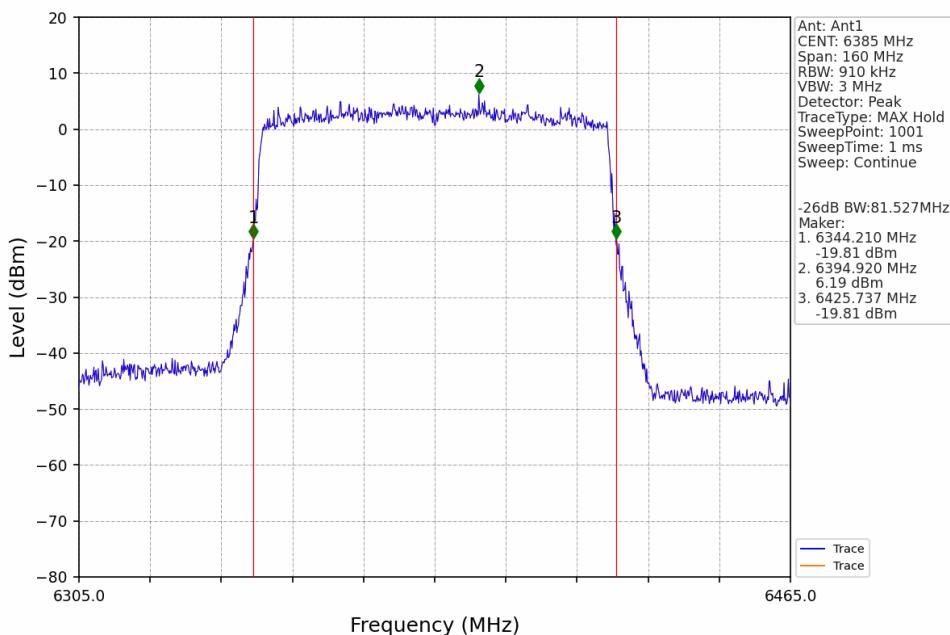
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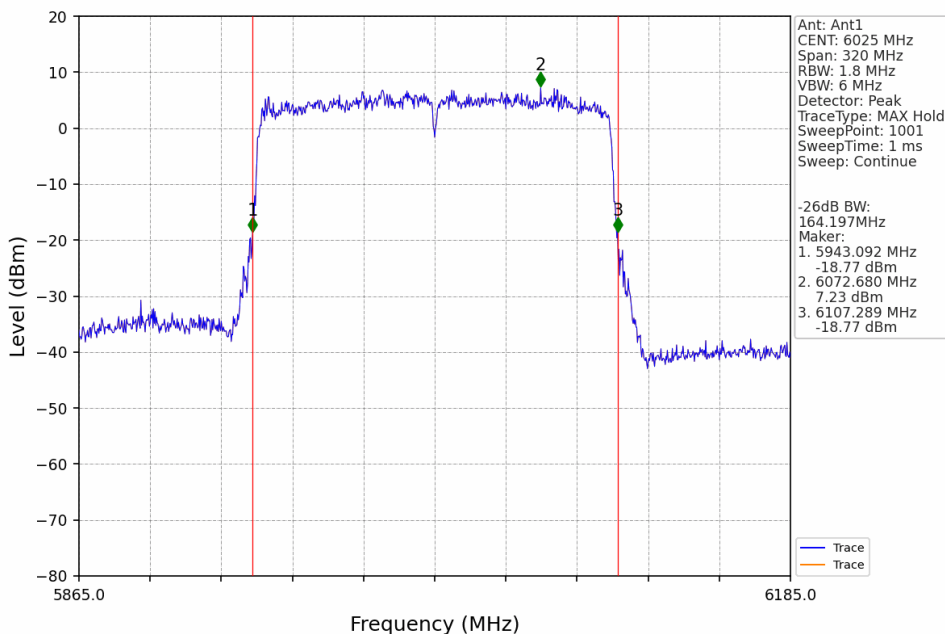
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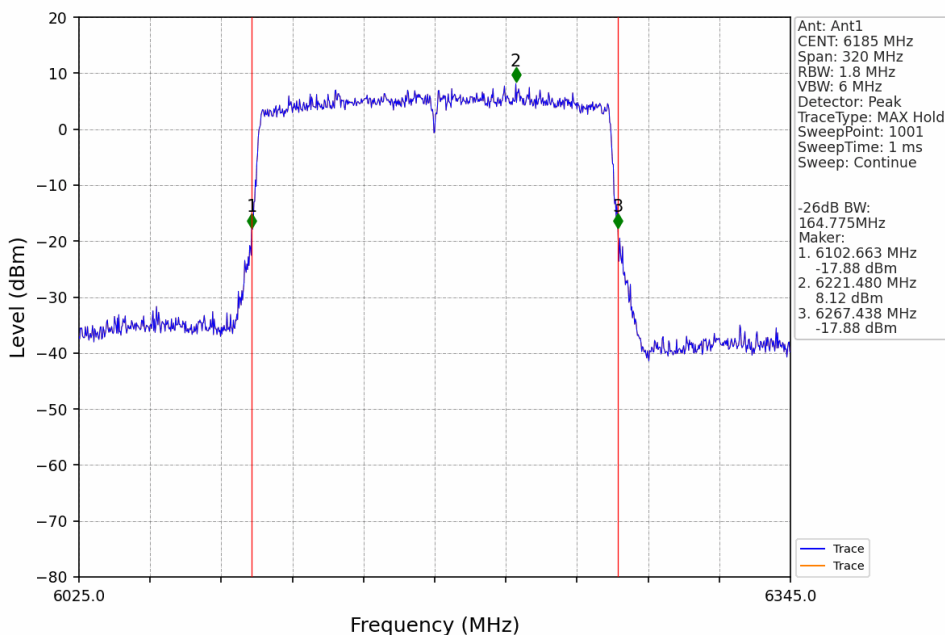
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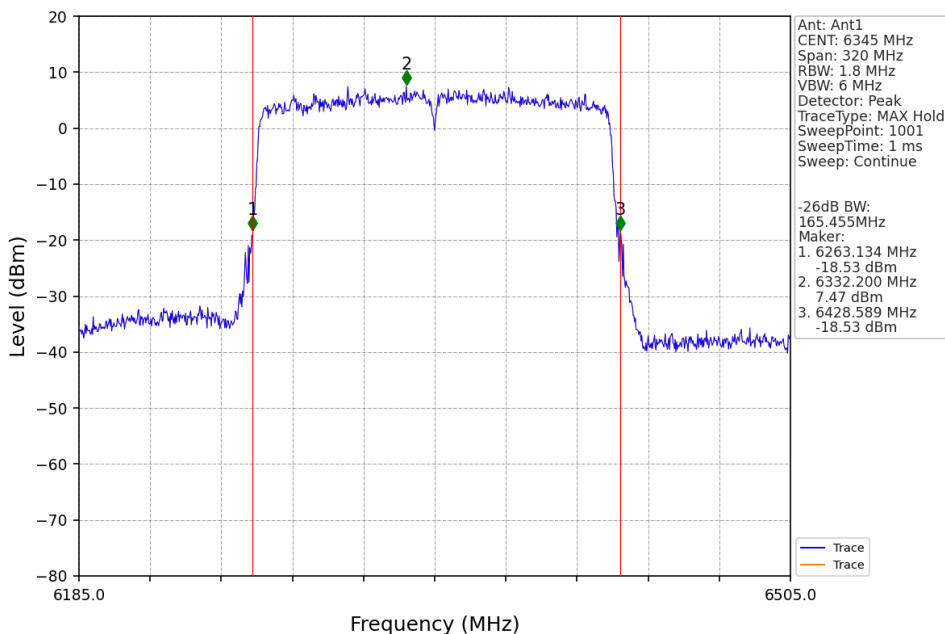
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802.11ax(HEW160)_MCH_6185MHz_SU_Ant1_NTNV



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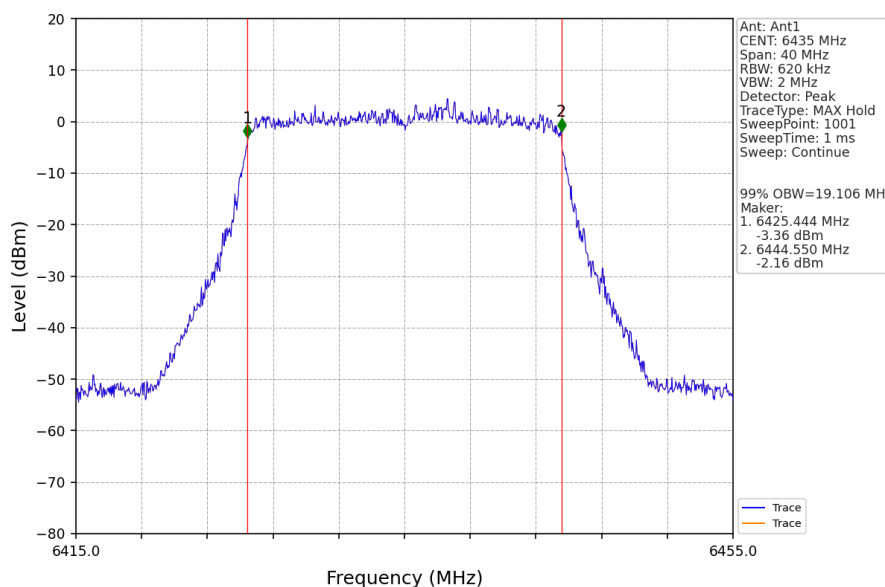


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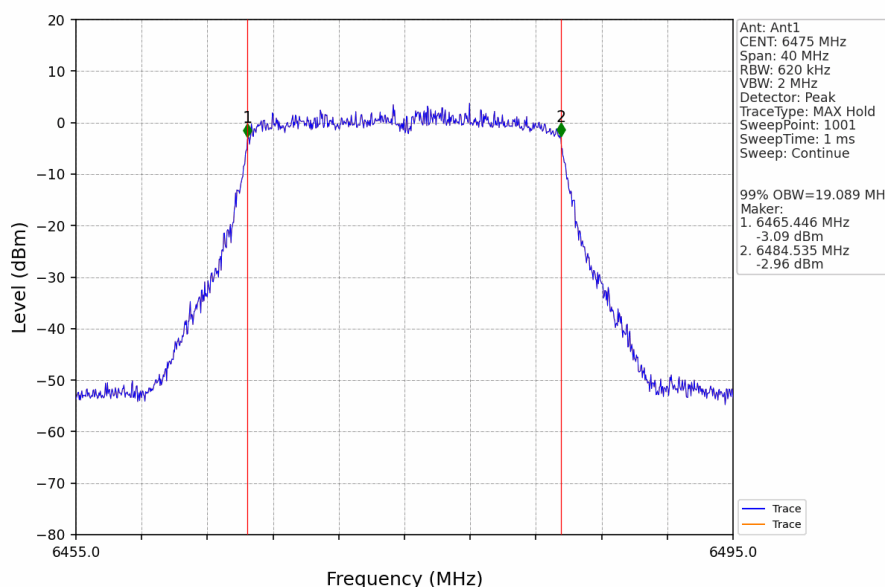
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2.2.3 OBW

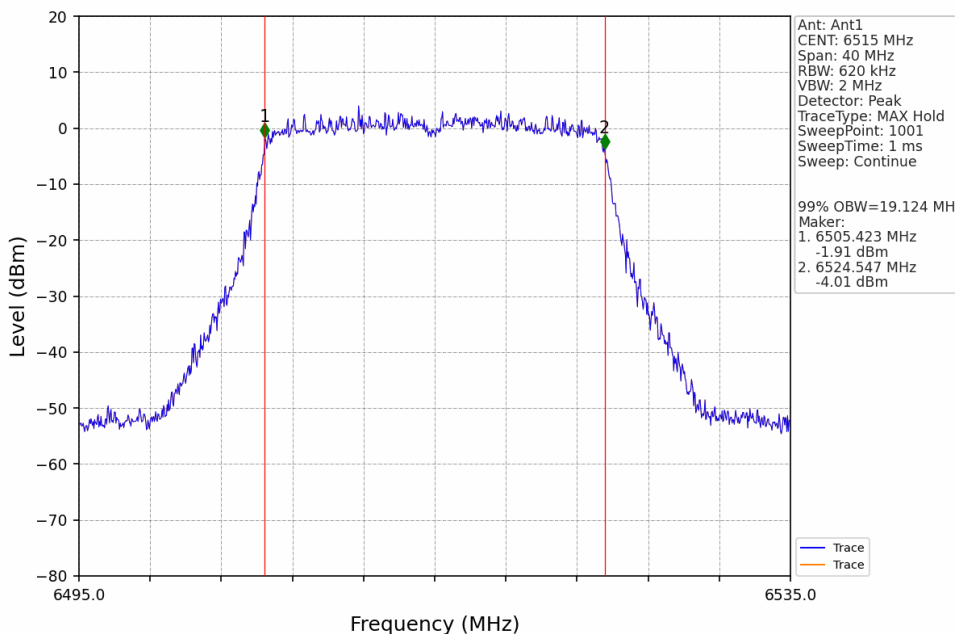
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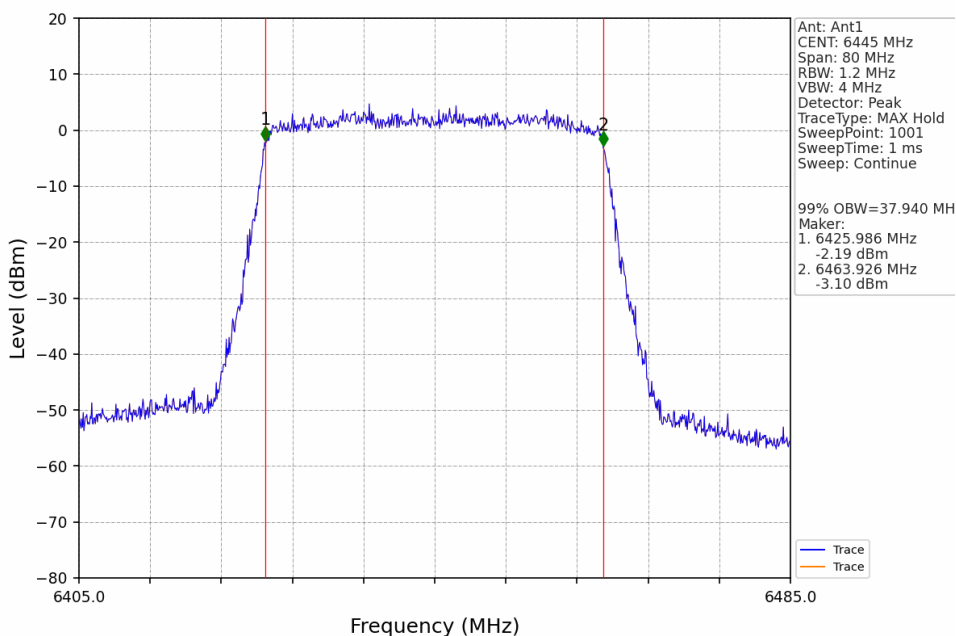
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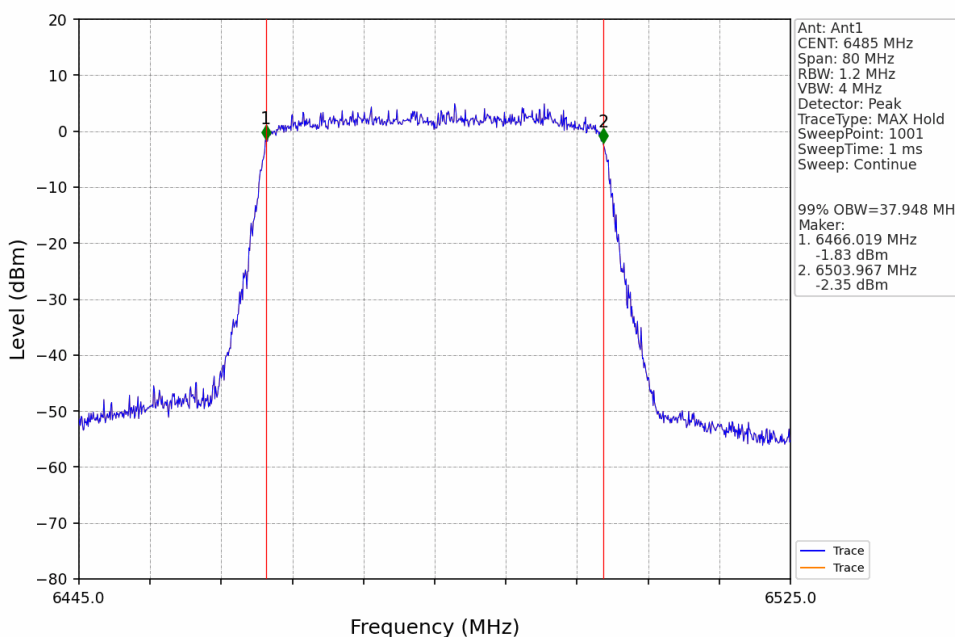
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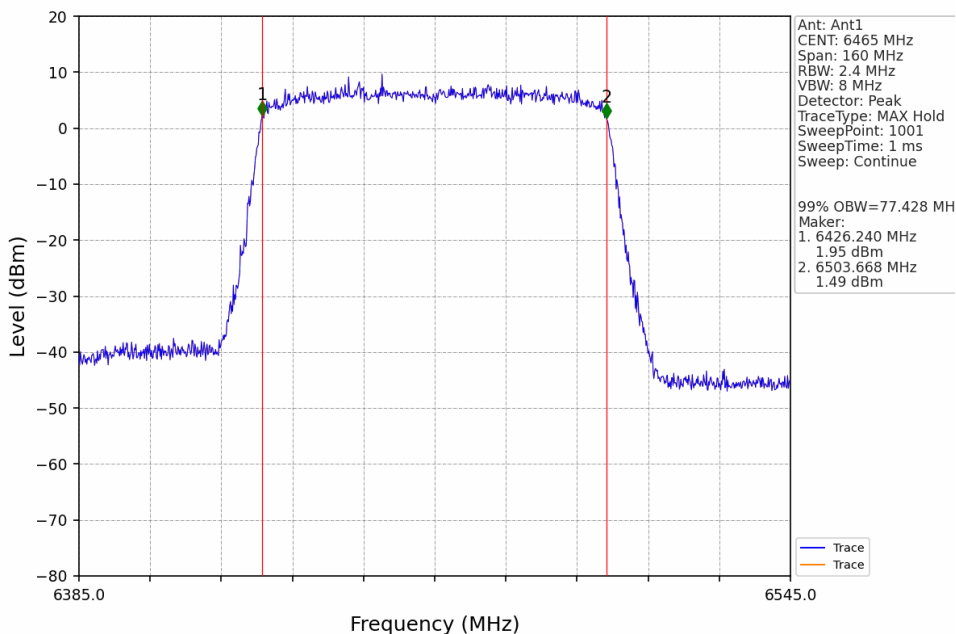
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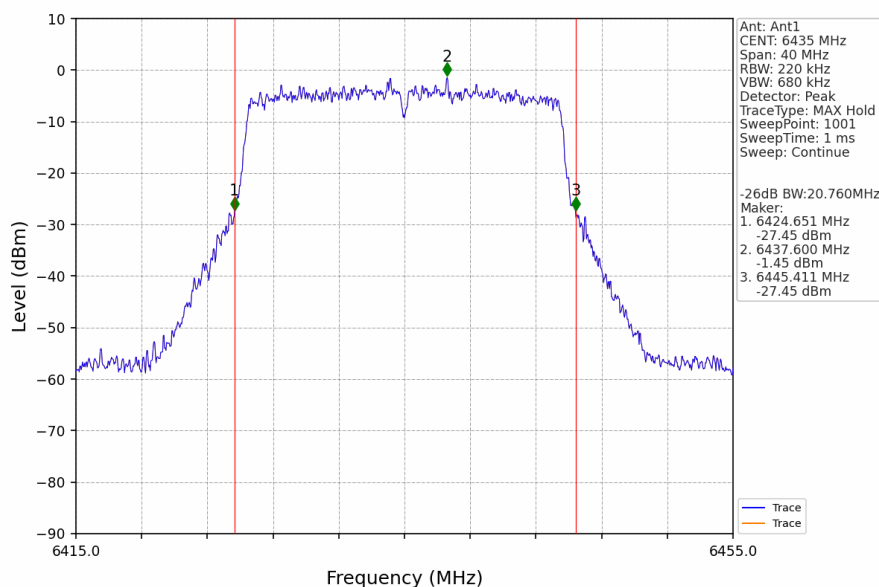


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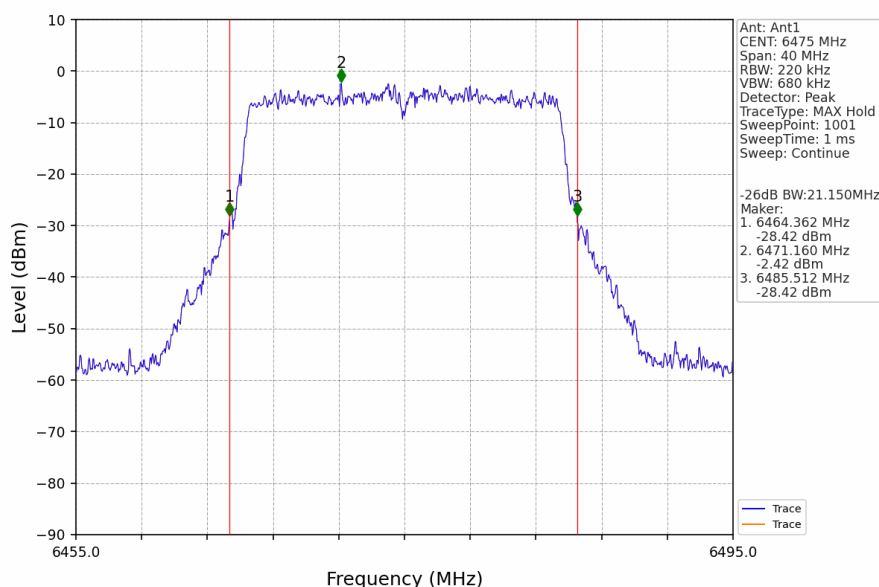
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2.2.4 26dB BW

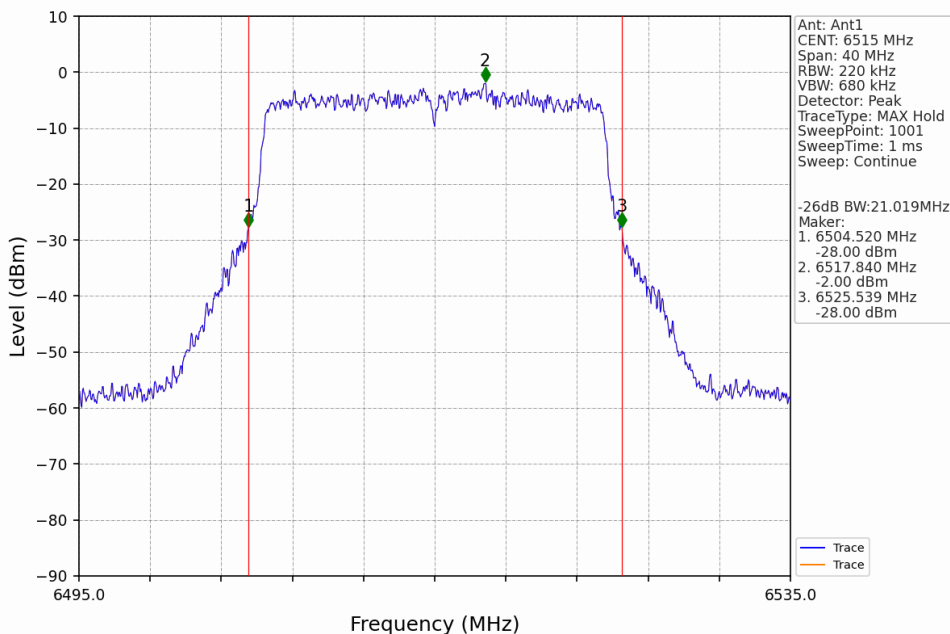
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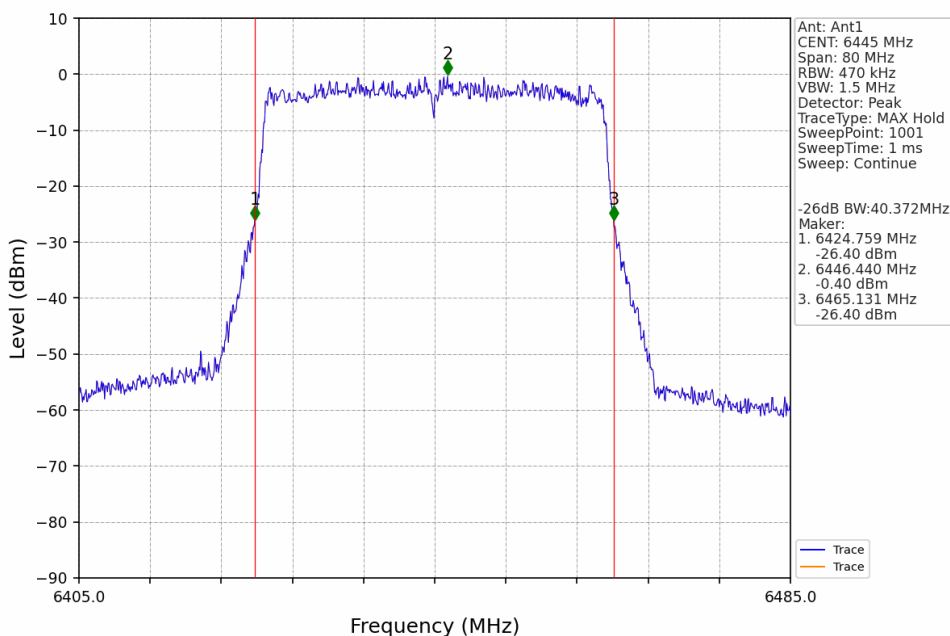
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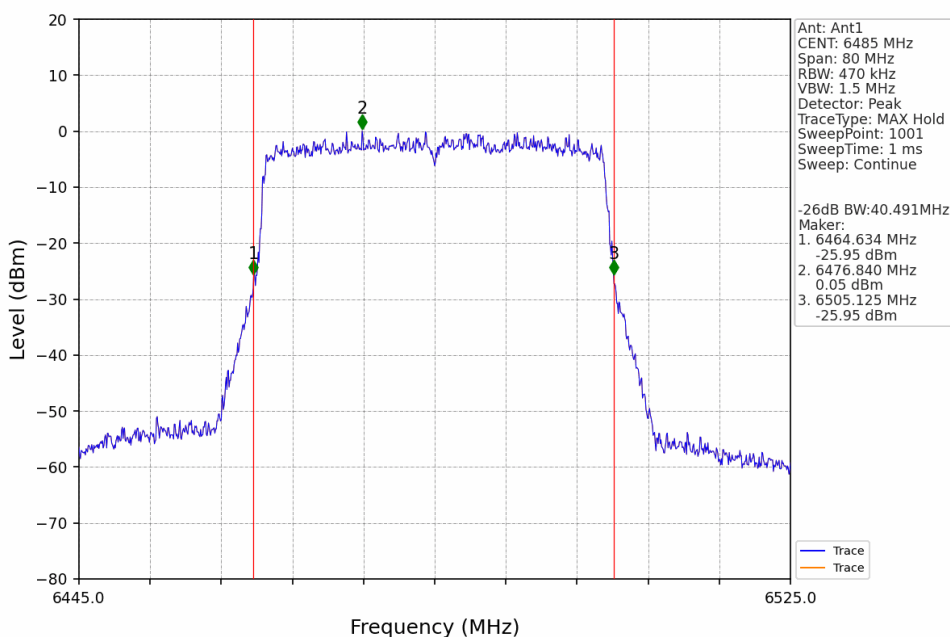
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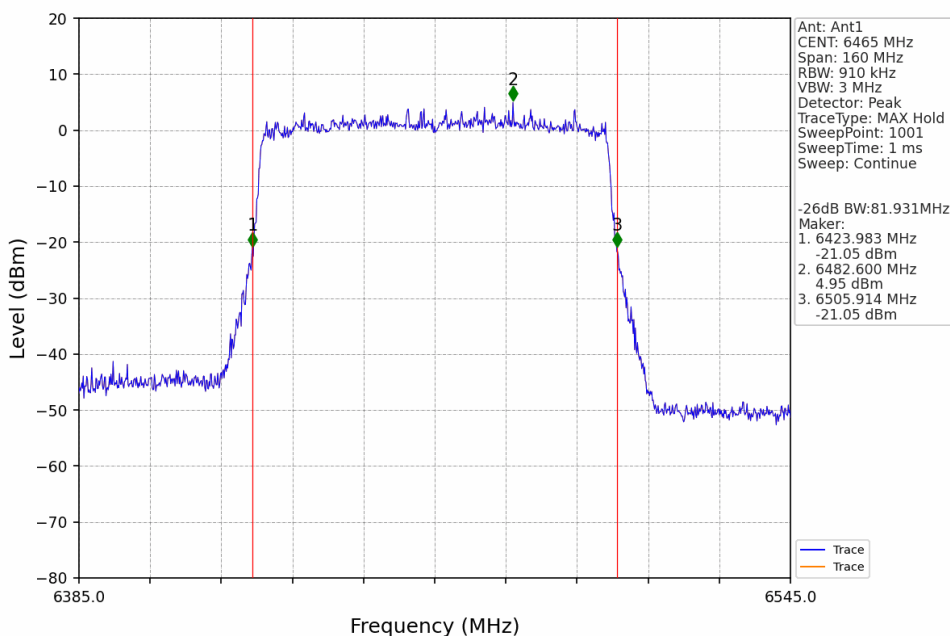
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802.11ax(HEW40)_MCH_6485MHz_SU_Ant1_NTNV



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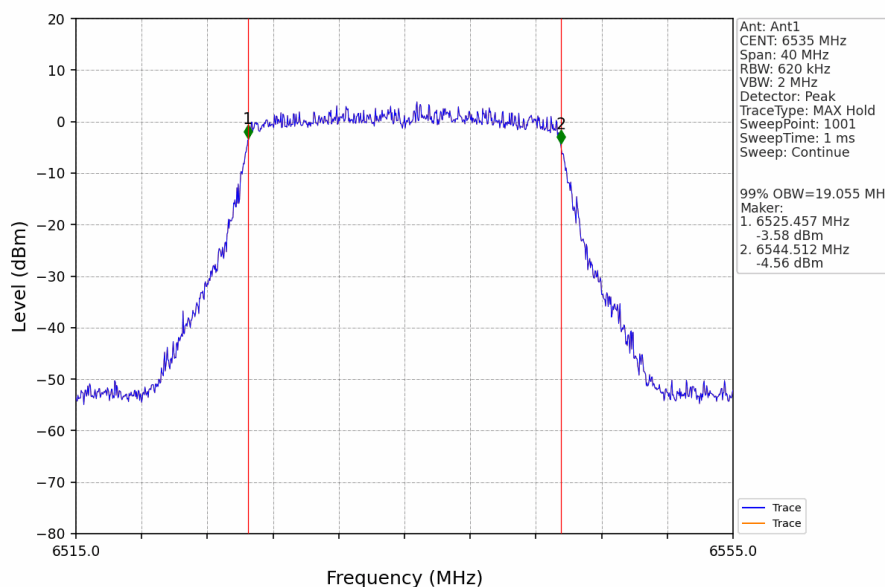


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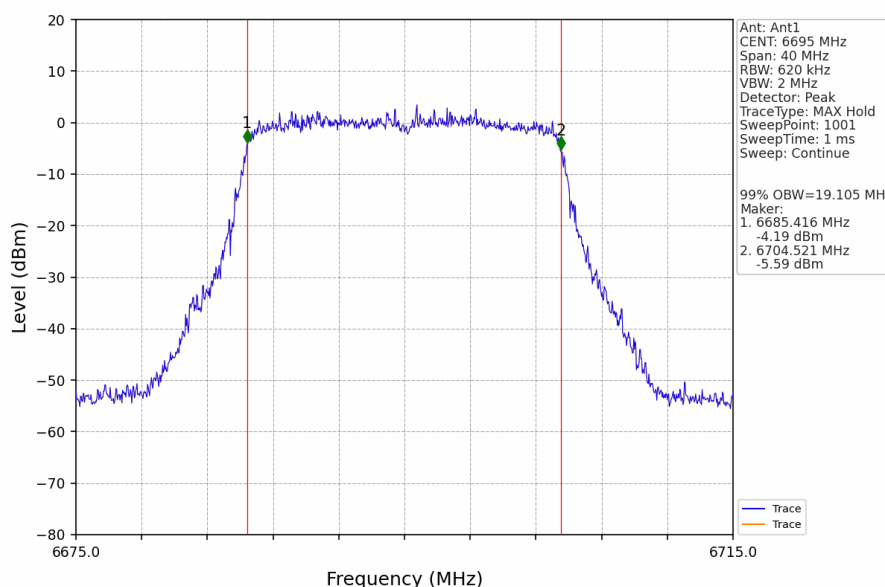
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2.2.5 OBW

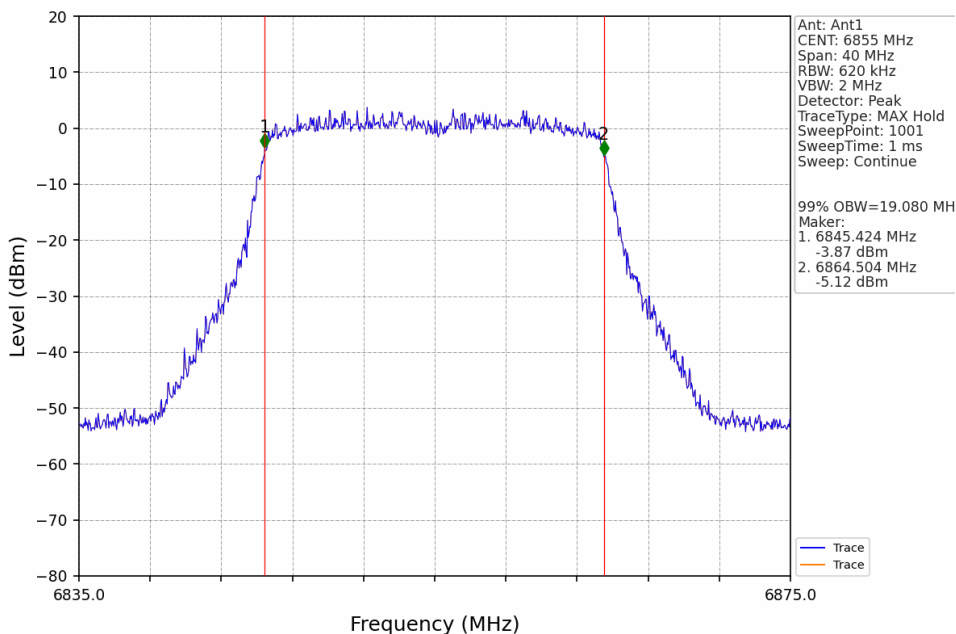
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802.11ax(HEW20)_HCH_6855MHz_SU_Ant1_NTNV



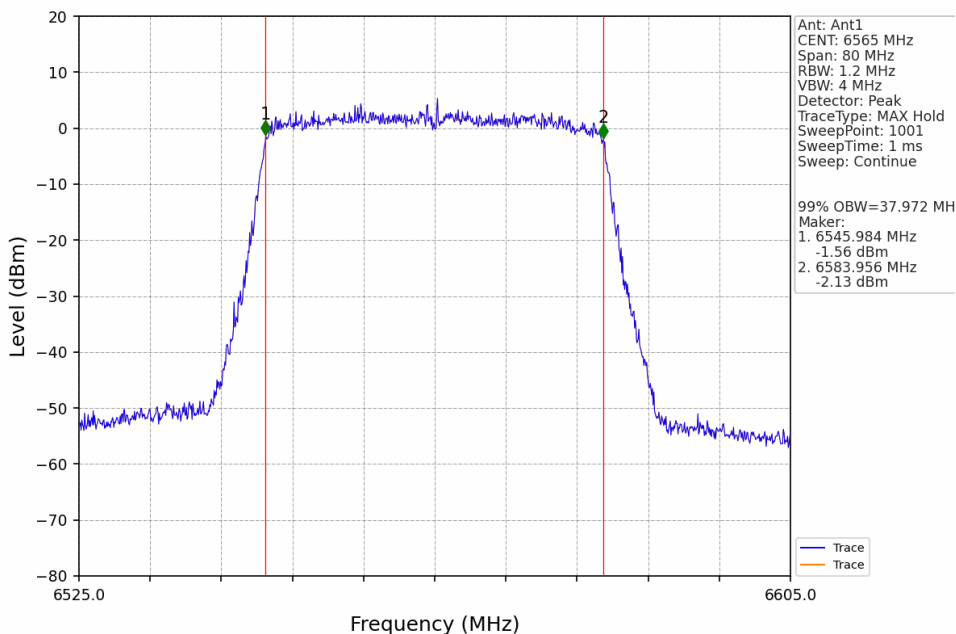
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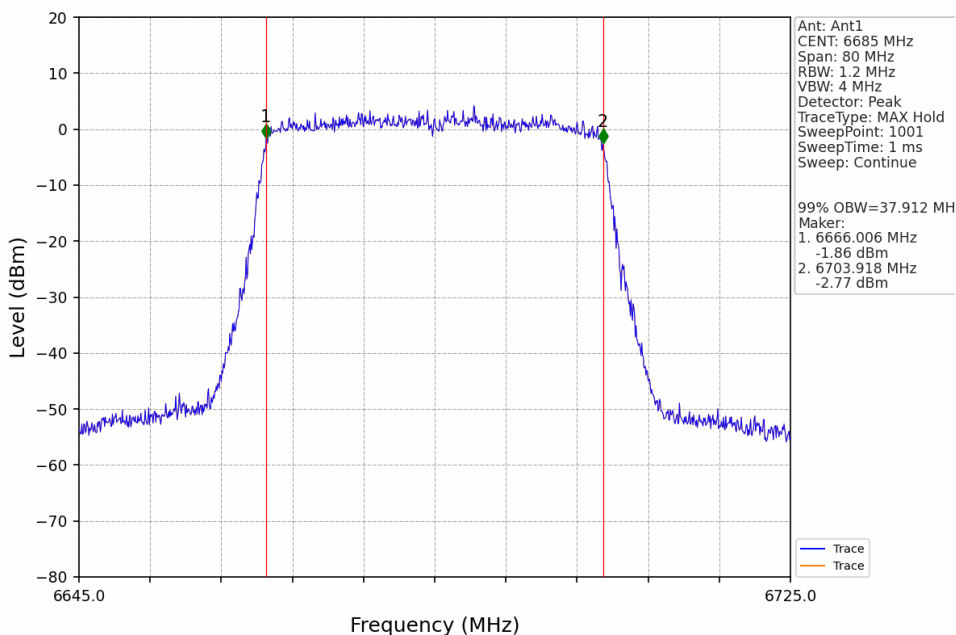
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802.11ax(HEW40)_LCH_6565MHz_SU_Ant1_NTNV



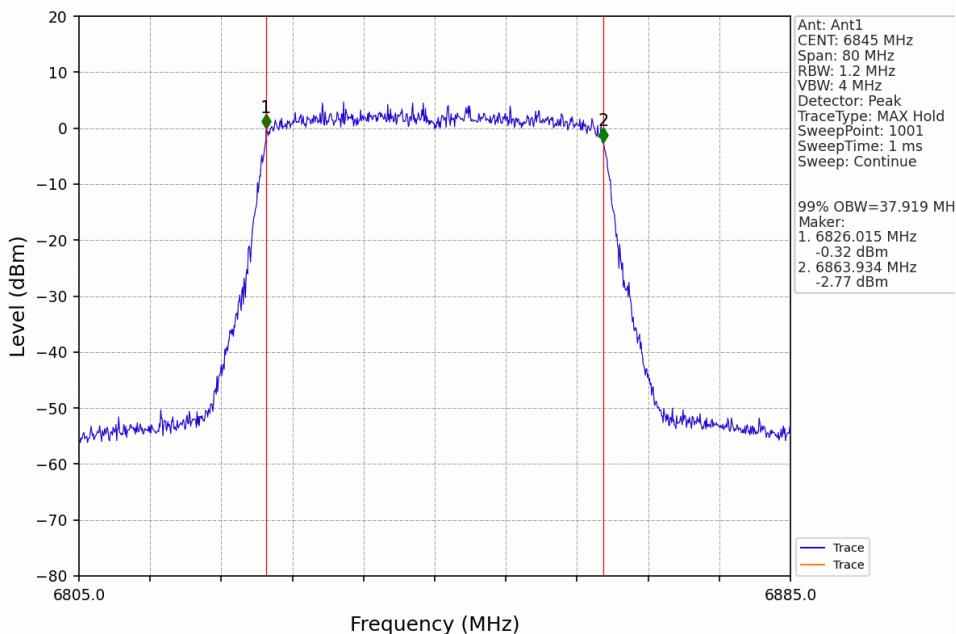
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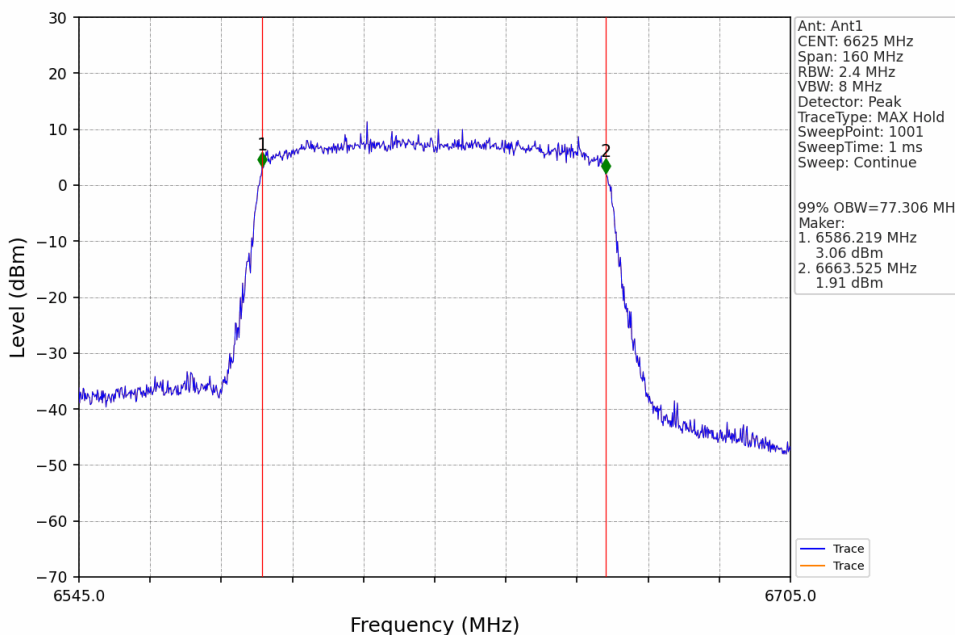
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802.11ax(HEW40)_HCH_6845MHz_SU_Ant1_NTNV



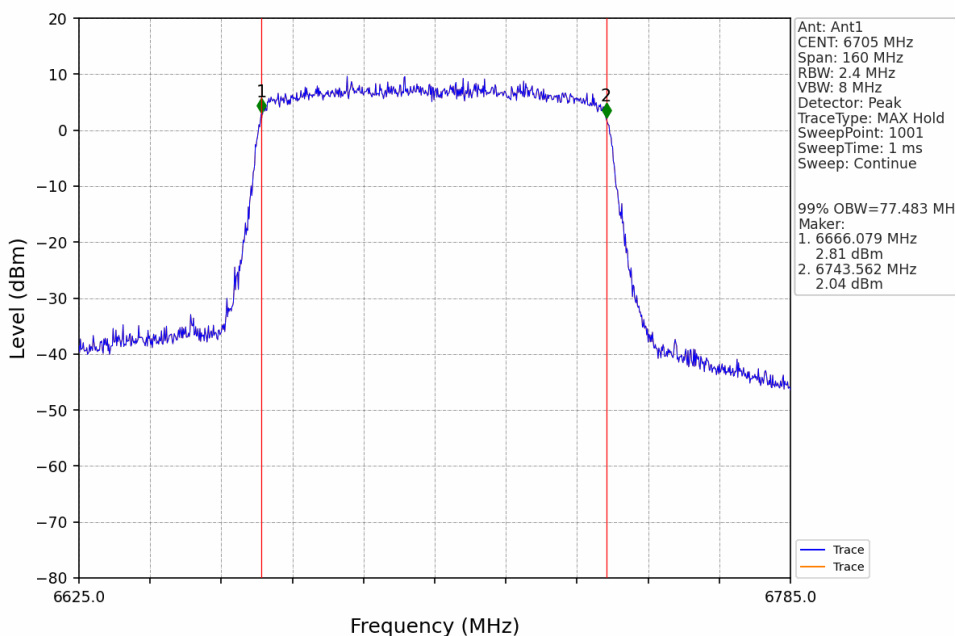
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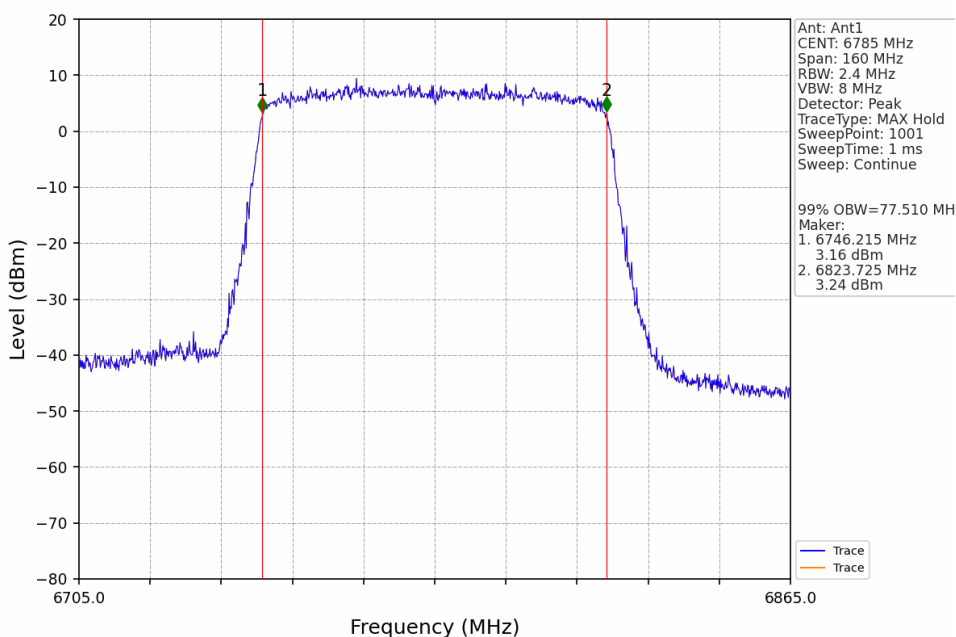
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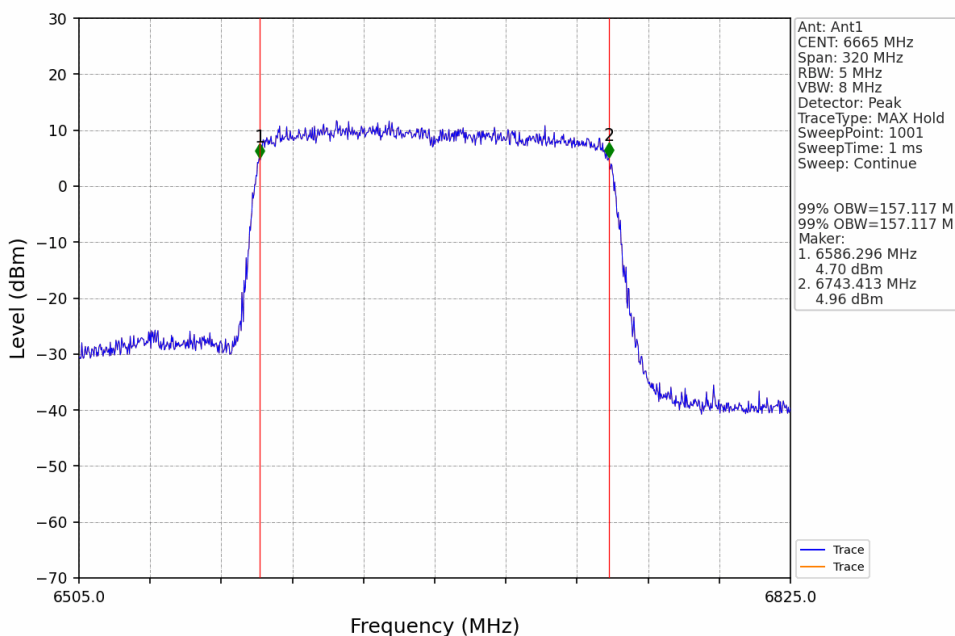
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802.11ax(HEW80)_HCH_6785MHz_SU_Ant1_NTNV



802.11ax(HEW160)_MCH_6665MHz_SU_Ant1_NTNV



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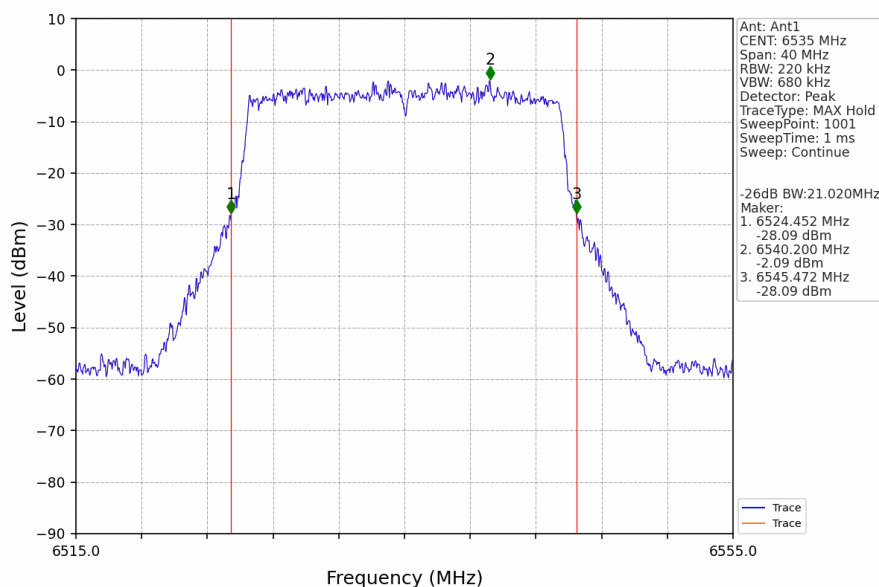
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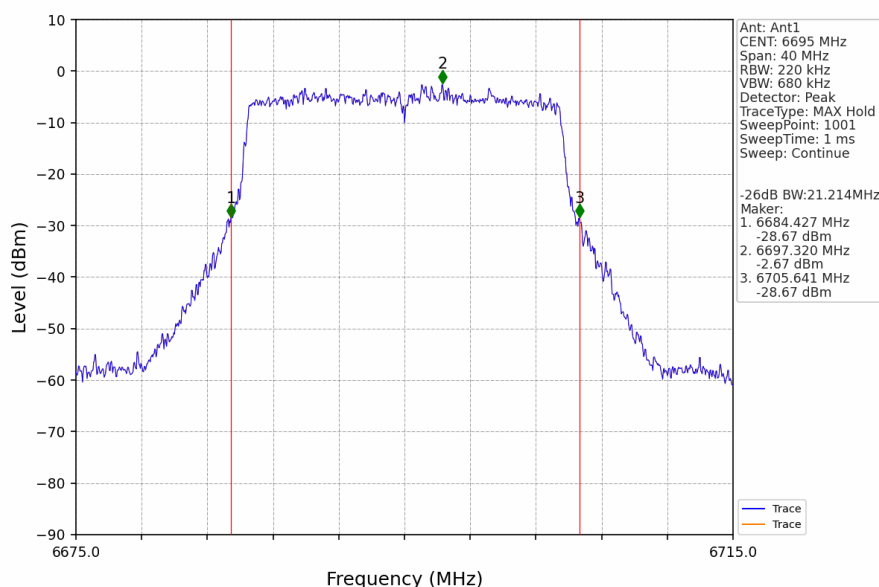
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2.2.6 26dB BW

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802.11ax(HEW20)_MCH_6695MHz_SU_Ant1_NTNV



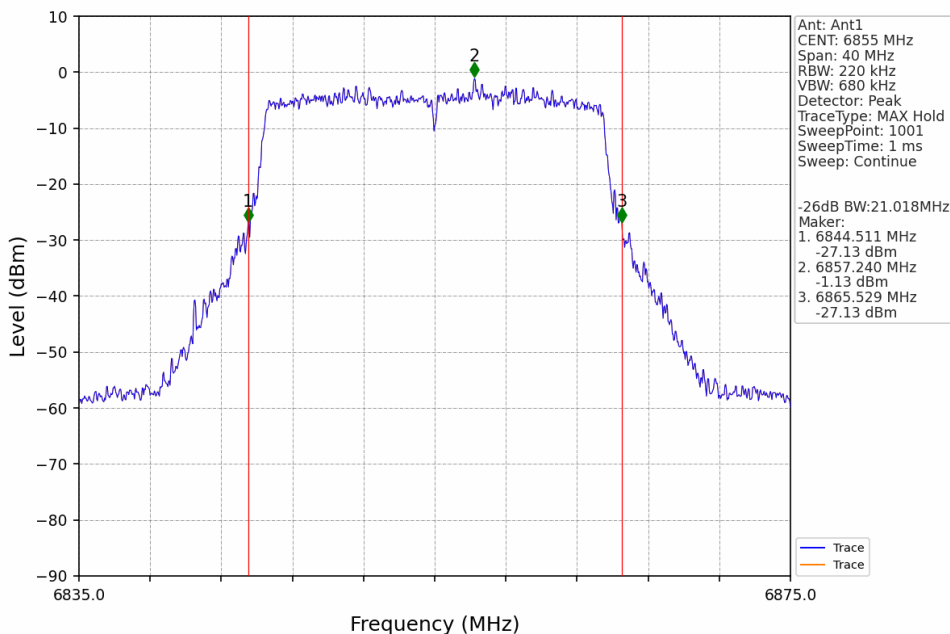
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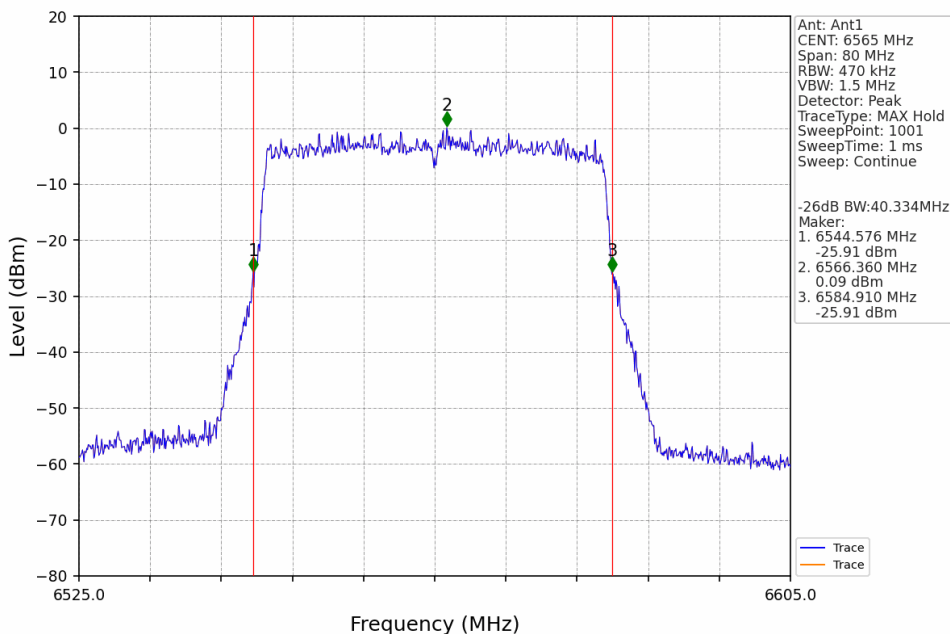
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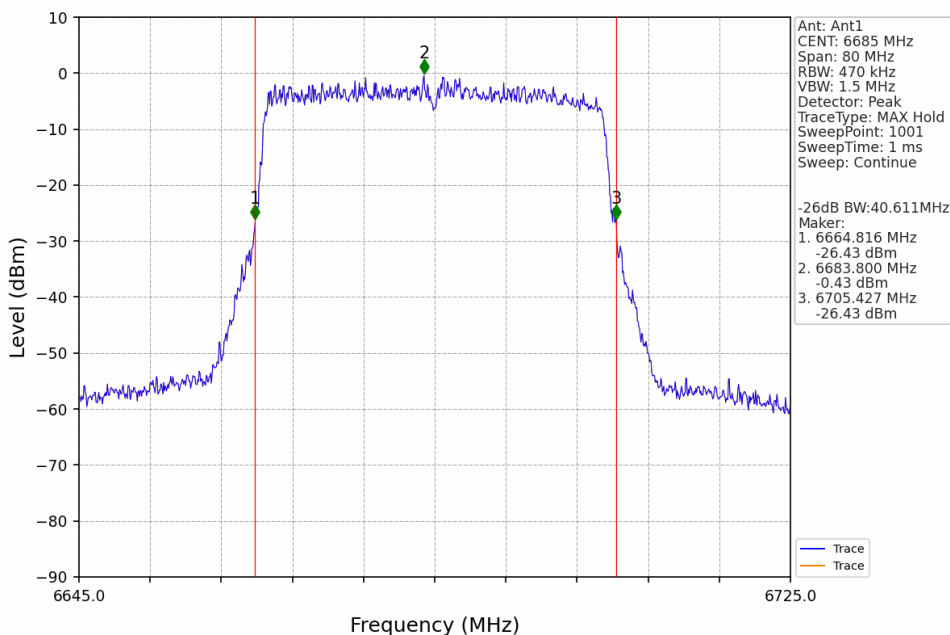
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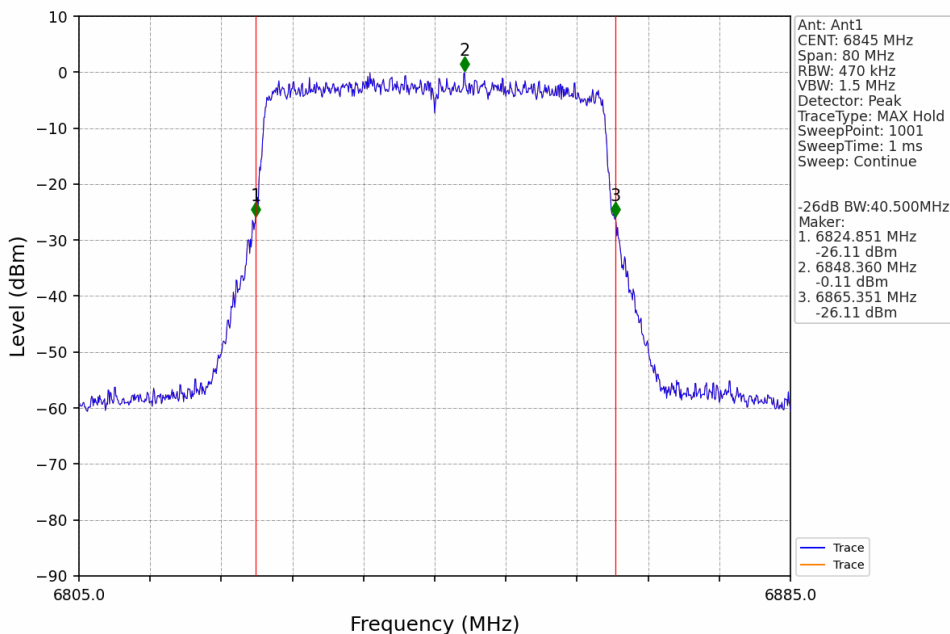
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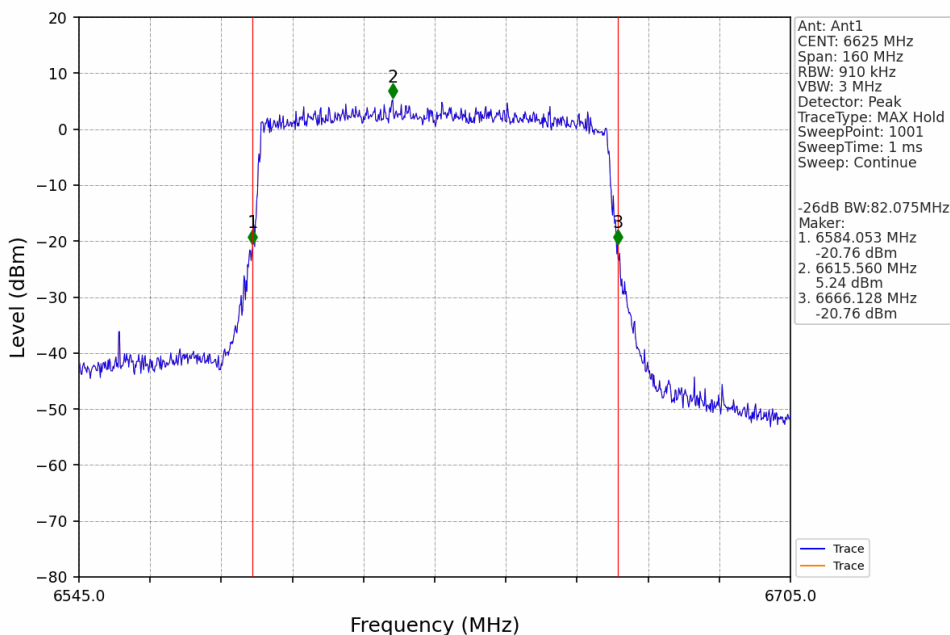
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802.11ax(HEW80)_LCH_6625MHz_SU_Ant1_NTNV



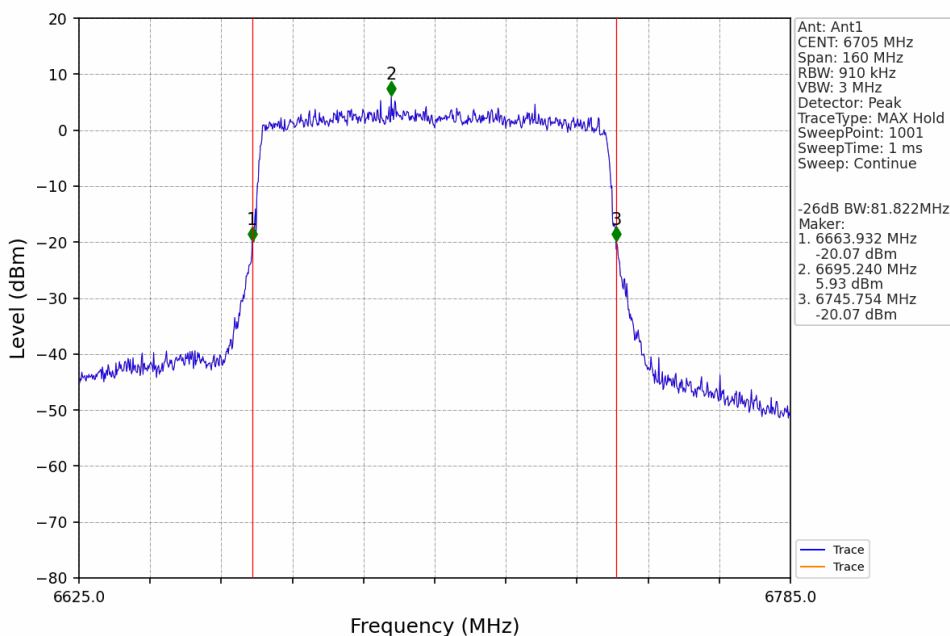
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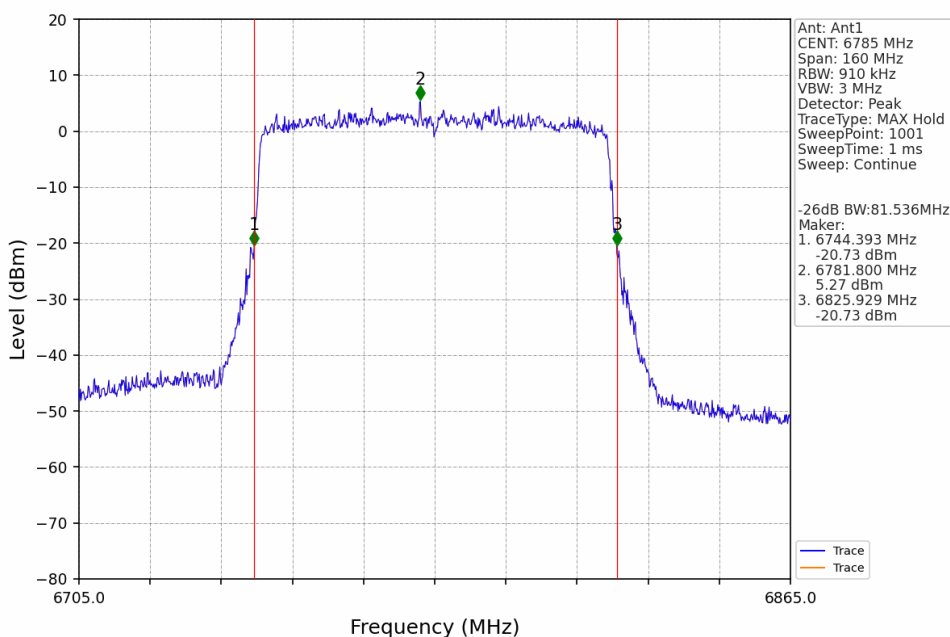
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing and Calibration Laboratory

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.sgsgroup.com.cn
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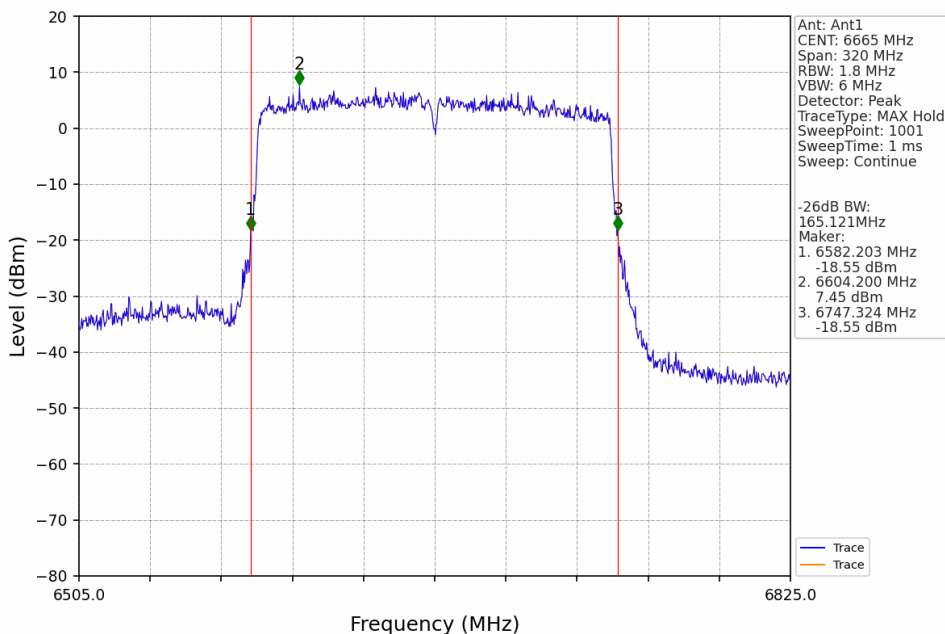
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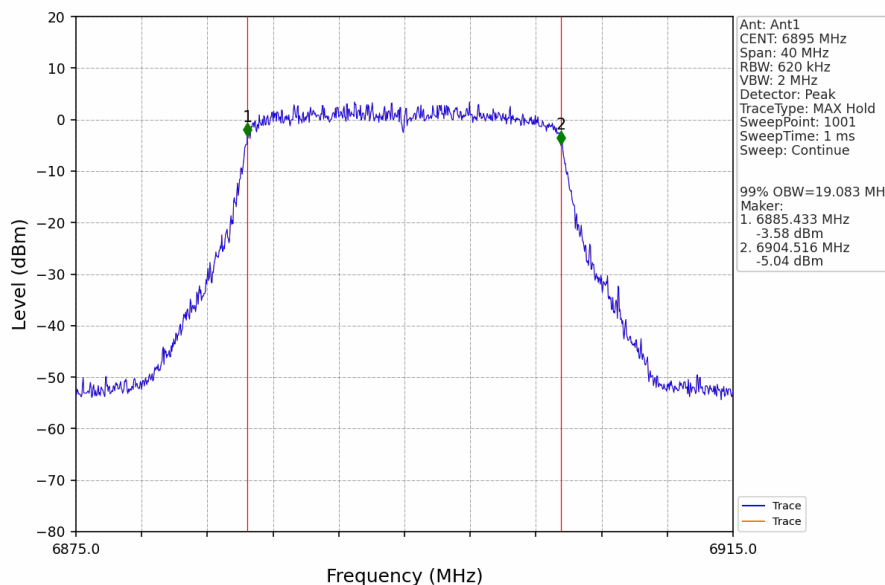


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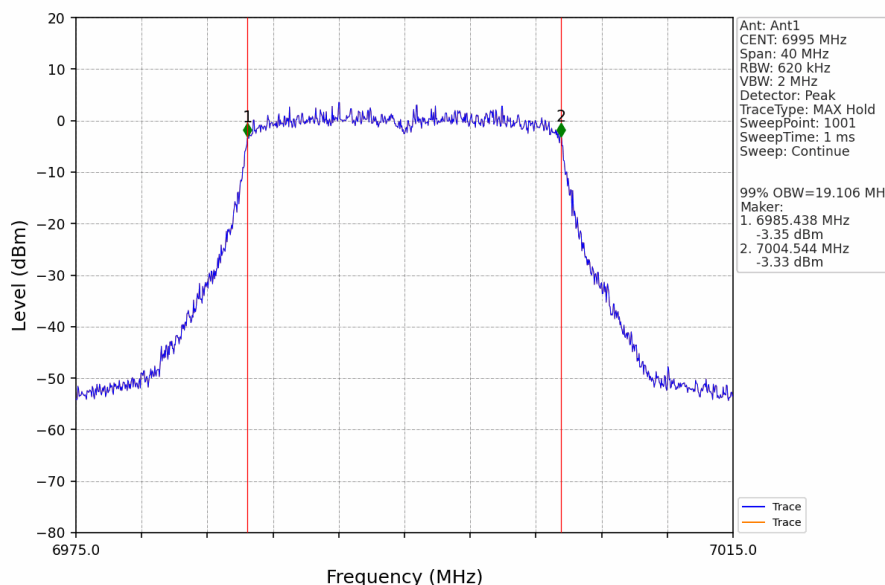


2.2.7 OBW

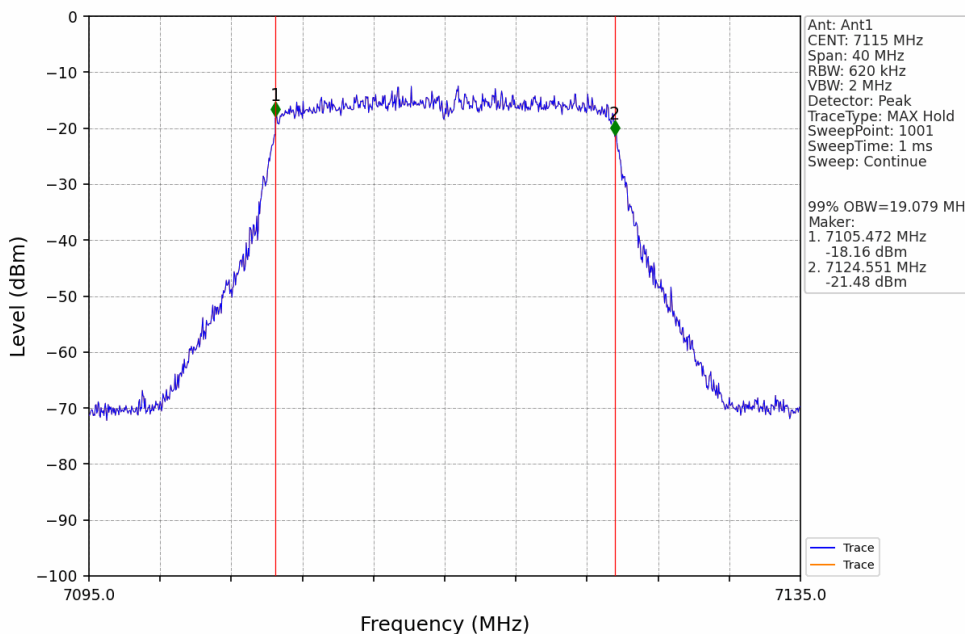
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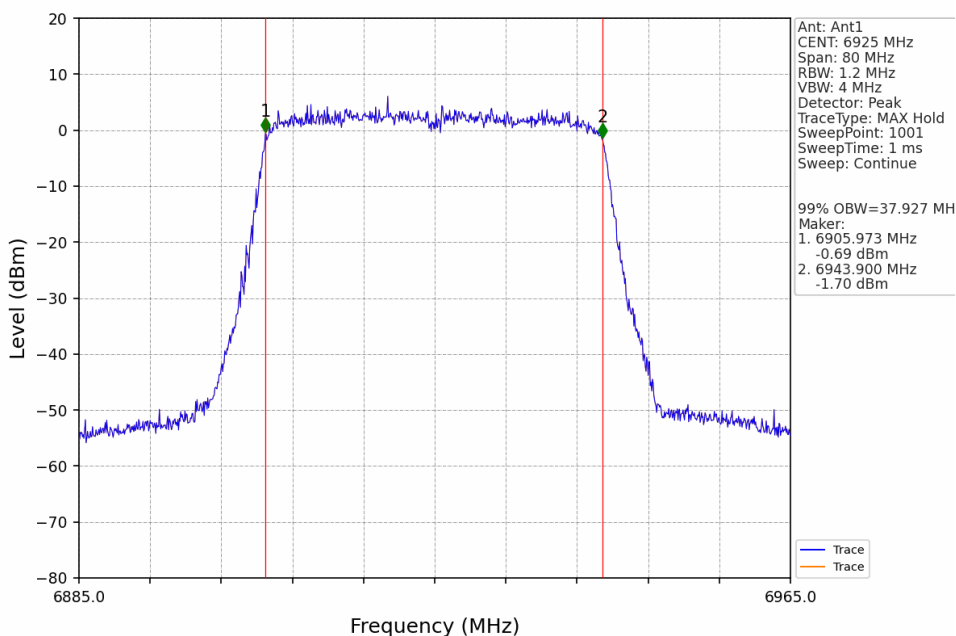
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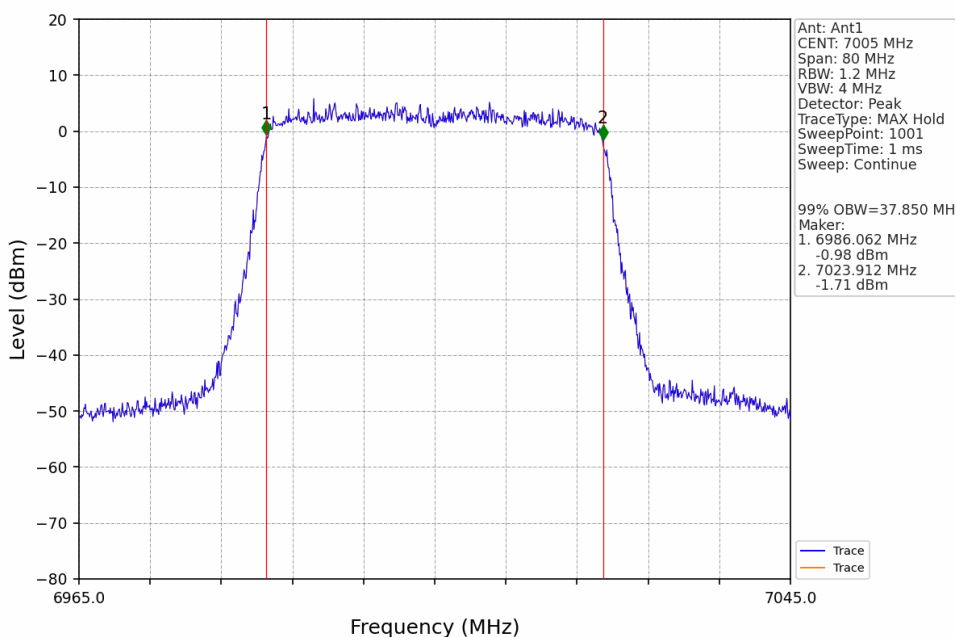
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802.11ax(HEW40)_LCH_6925MHz_SU_Ant1_NTNV



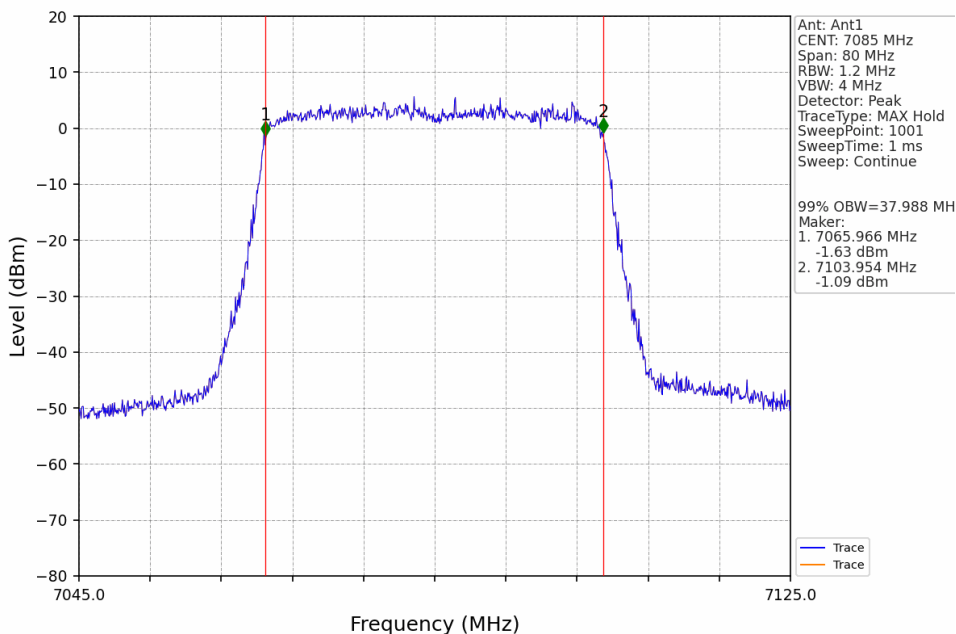
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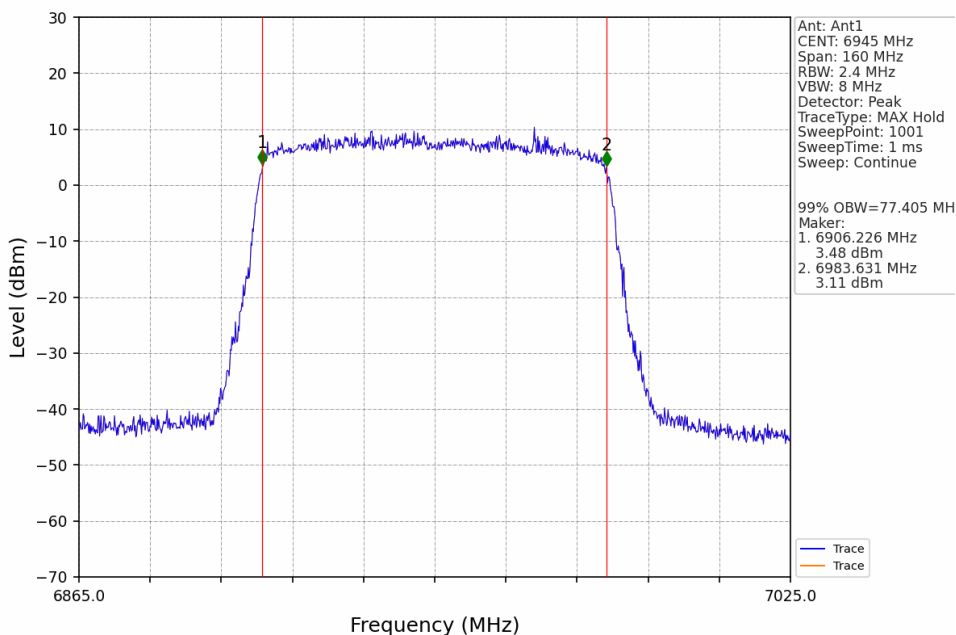
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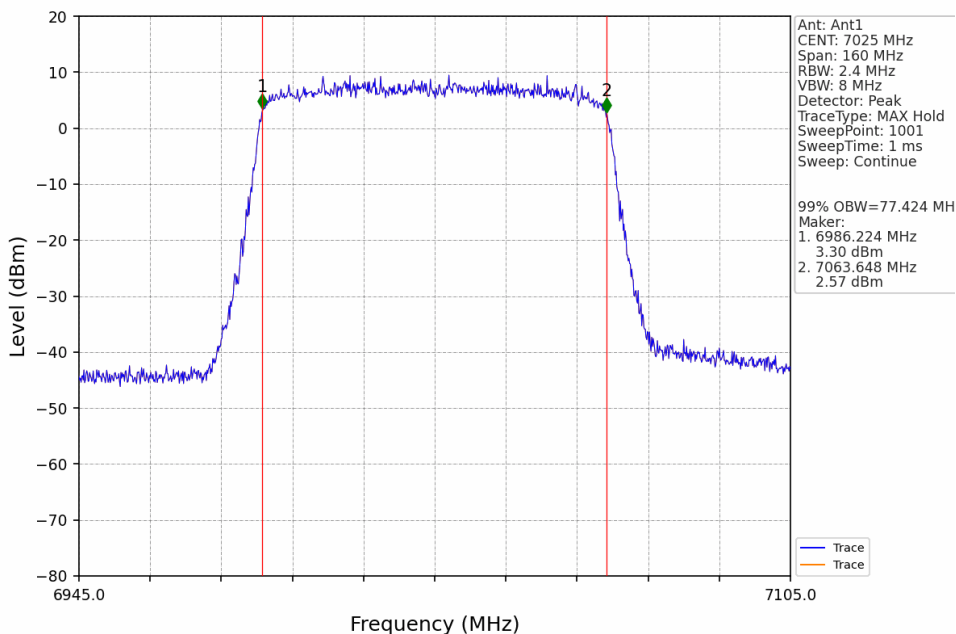
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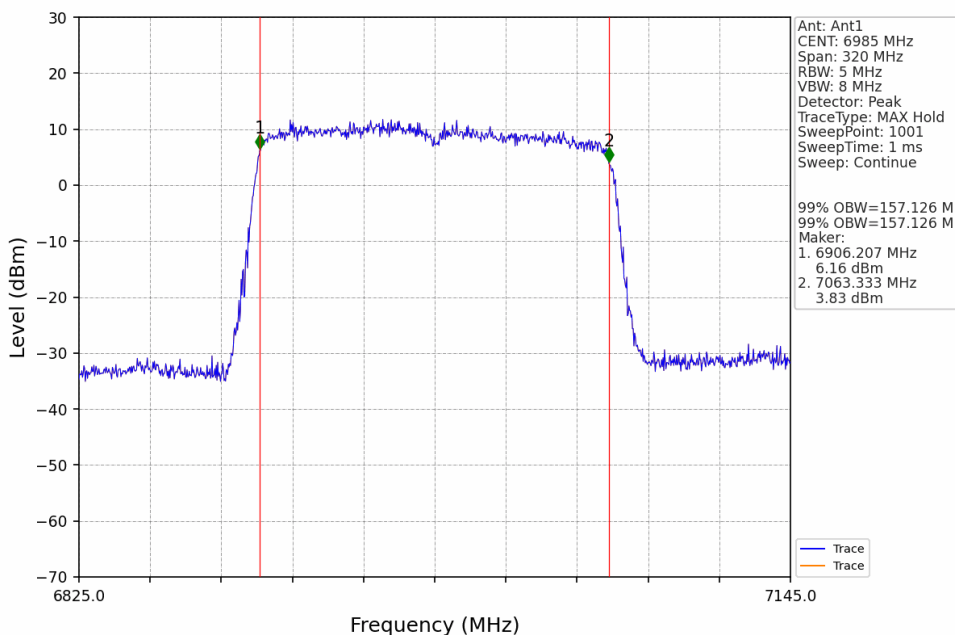
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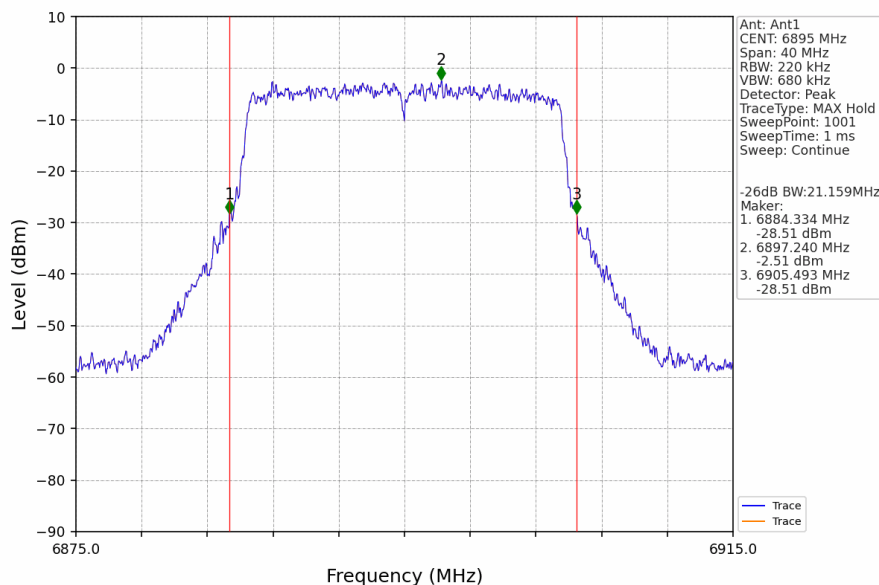


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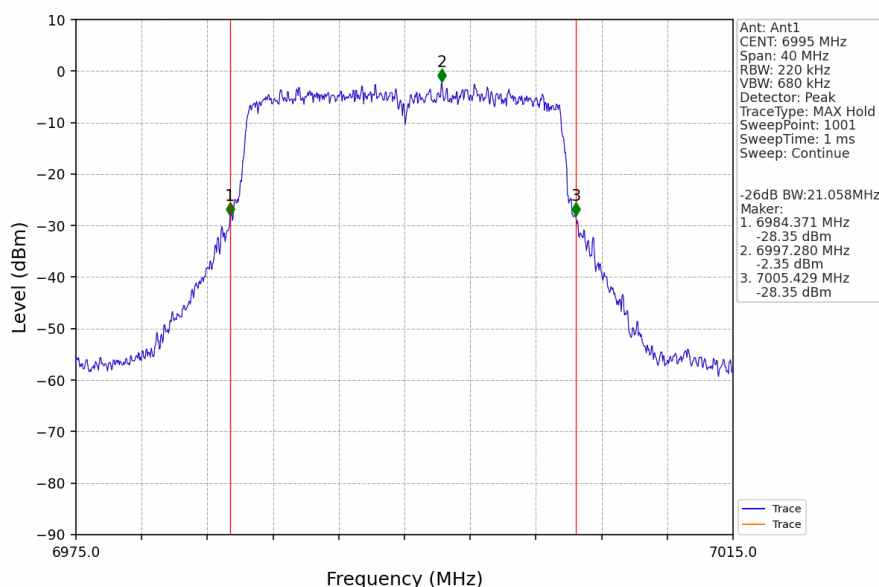


2.2.8 26dB BW

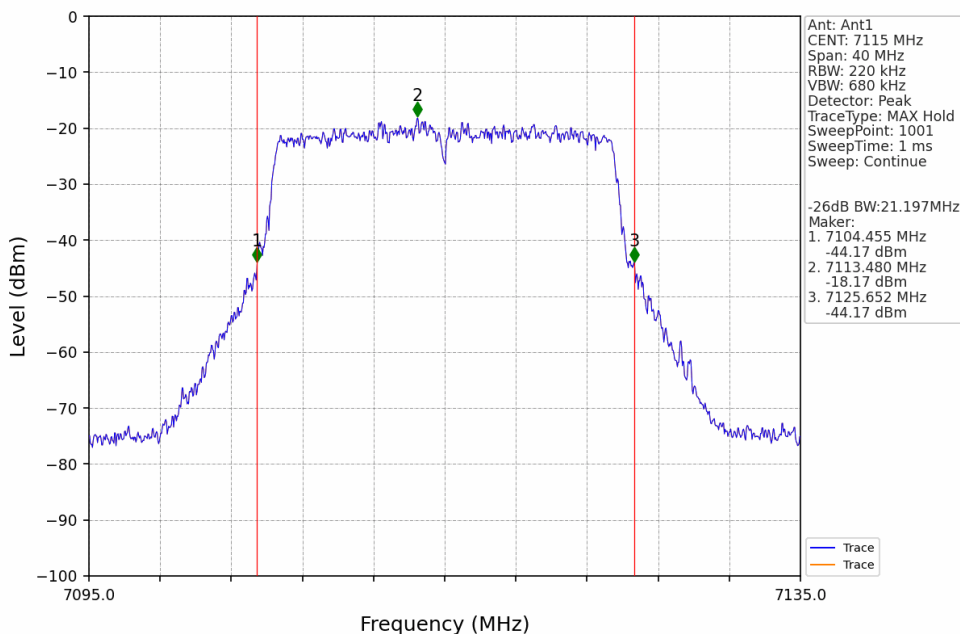
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802.11ax(HEW20)_MCH_6995MHz_SU_Ant1_NTNV



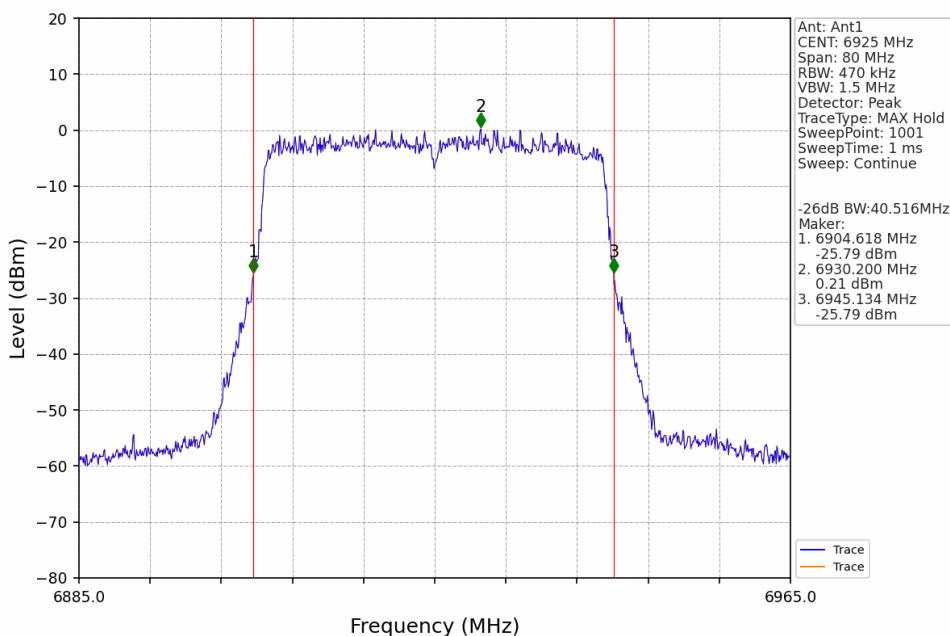
802.11ax(HEW20)_HCH_7115MHz_SU_Ant1_NTNV



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802.11ax(HEW40)_MCH_7005MHz_SU_Ant1_NTNV

