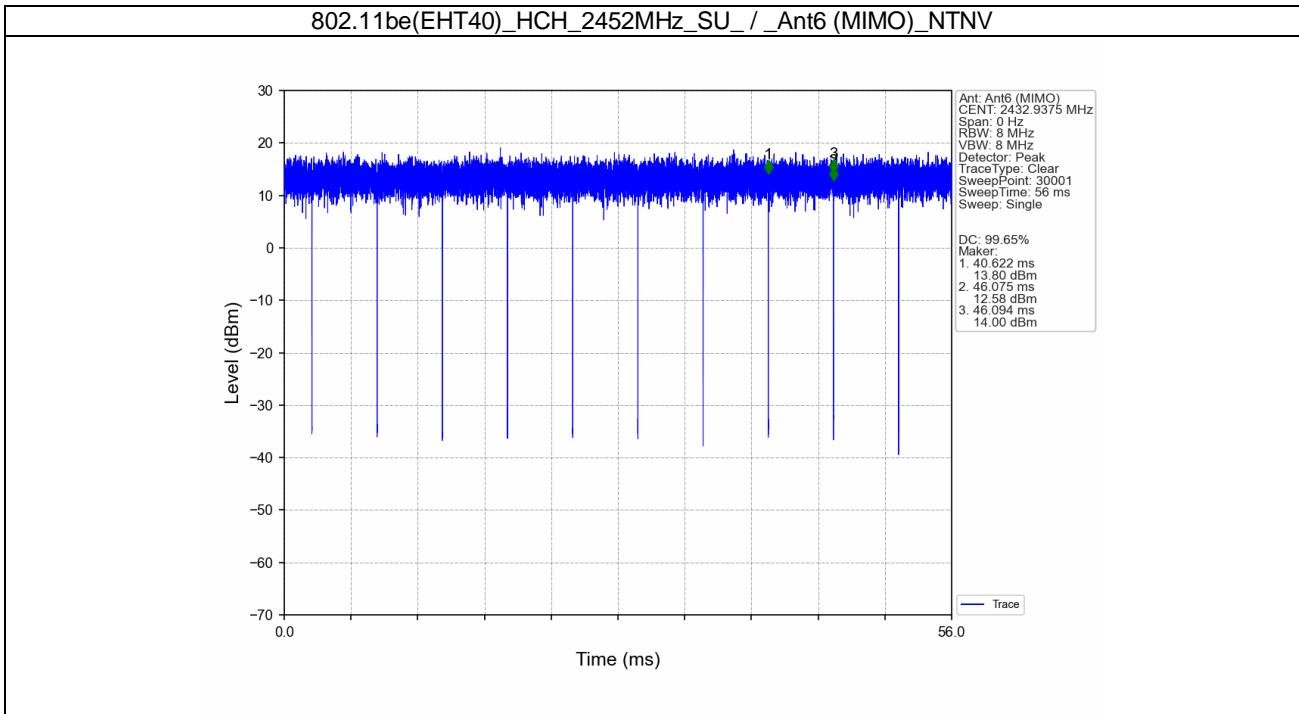


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## 2. Bandwidth

### 2.1 Test Result

#### 2.1.1 OBW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11b	MIMO	2412	/	/	6	12.832	/	Pass
		2437	/	/	6	12.516	/	Pass
		2462	/	/	6	12.888	/	Pass
802.11g	MIMO	2412	/	/	6	17.622	/	Pass
		2437	/	/	6	17.285	/	Pass
		2462	/	/	6	17.429	/	Pass
802.11n (HT20)	MIMO	2412	/	/	6	18.230	/	Pass
		2437	/	/	6	18.067	/	Pass
		2462	/	/	6	18.217	/	Pass
802.11n (HT40)	MIMO	2422	/	/	6	37.307	/	Pass
		2437	/	/	6	36.592	/	Pass
		2452	/	/	6	37.375	/	Pass
802.11ax (HEW20)	MIMO	2412	SU	/	6	18.748	/	Pass
		2437	SU	/	6	18.818	/	Pass
		2462	SU	/	6	18.883	/	Pass
802.11ax (HEW40)	MIMO	2422	SU	/	6	38.037	/	Pass
		2437	SU	/	6	37.802	/	Pass
		2452	SU	/	6	38.436	/	Pass
802.11ac (VHT20)	MIMO	2412	/	/	6	18.121	/	Pass
		2437	/	/	6	18.180	/	Pass
		2462	/	/	6	18.420	/	Pass
802.11ac (VHT40)	MIMO	2422	/	/	6	37.628	/	Pass
		2437	/	/	6	37.099	/	Pass
		2452	/	/	6	37.707	/	Pass
802.11be (EHT20)	MIMO	2412	SU	/	6	18.882	/	Pass
		2437	SU	/	6	18.867	/	Pass
		2462	SU	/	6	18.949	/	Pass
802.11be (EHT40)	MIMO	2422	SU	/	6	38.578	/	Pass
		2437	SU	/	6	37.955	/	Pass
		2452	SU	/	6	38.449	/	Pass

#### 2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11b	MIMO	2412	/	/	6	8.053	>=0.5	Pass
		2437	/	/	6	7.570	>=0.5	Pass
		2462	/	/	6	7.125	>=0.5	Pass
802.11g	MIMO	2412	/	/	6	14.349	>=0.5	Pass
		2437	/	/	6	15.171	>=0.5	Pass

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		2462	/	/	6	15.176	>=0.5	Pass
802.11n (HT20)	MIMO	2412	/	/	6	14.691	>=0.5	Pass
		2437	/	/	6	15.277	>=0.5	Pass
		2462	/	/	6	16.045	>=0.5	Pass
		2422	/	/	6	35.754	>=0.5	Pass
802.11n (HT40)	MIMO	2437	/	/	6	33.887	>=0.5	Pass
		2452	/	/	6	35.743	>=0.5	Pass
		2412	SU	/	6	16.659	>=0.5	Pass
802.11ax (HEW20)	MIMO	2437	SU	/	6	16.182	>=0.5	Pass
		2462	SU	/	6	16.387	>=0.5	Pass
		2422	SU	/	6	34.152	>=0.5	Pass
802.11ax (HEW40)	MIMO	2437	SU	/	6	35.066	>=0.5	Pass
		2452	SU	/	6	37.630	>=0.5	Pass
		2412	/	/	6	15.413	>=0.5	Pass
802.11ac (VHT20)	MIMO	2437	/	/	6	16.295	>=0.5	Pass
		2462	/	/	6	16.366	>=0.5	Pass
		2422	/	/	6	35.949	>=0.5	Pass
802.11ac (VHT40)	MIMO	2437	/	/	6	35.079	>=0.5	Pass
		2452	/	/	6	35.722	>=0.5	Pass
		2412	SU	/	6	16.113	>=0.5	Pass
802.11be (EHT20)	MIMO	2437	SU	/	6	16.139	>=0.5	Pass
		2462	SU	/	6	16.863	>=0.5	Pass
		2422	SU	/	6	37.211	>=0.5	Pass
802.11be (EHT40)	MIMO	2437	SU	/	6	32.746	>=0.5	Pass
		2452	SU	/	6	37.675	>=0.5	Pass

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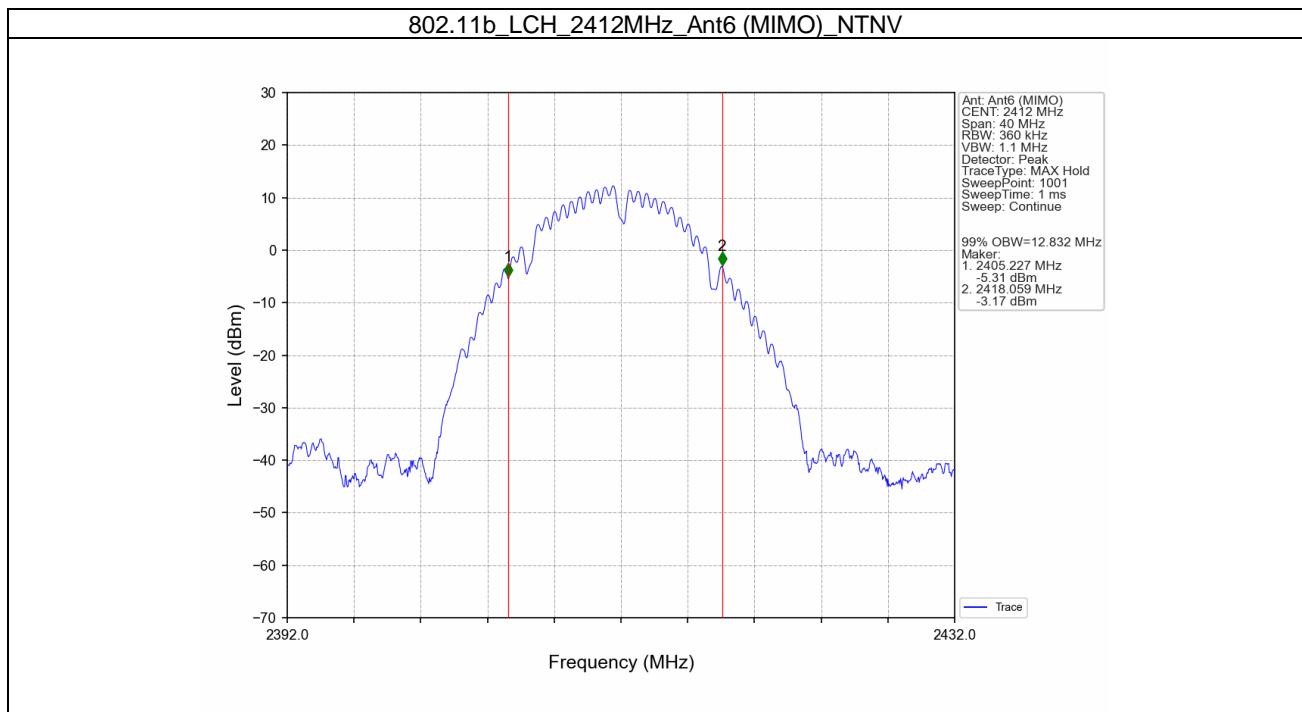
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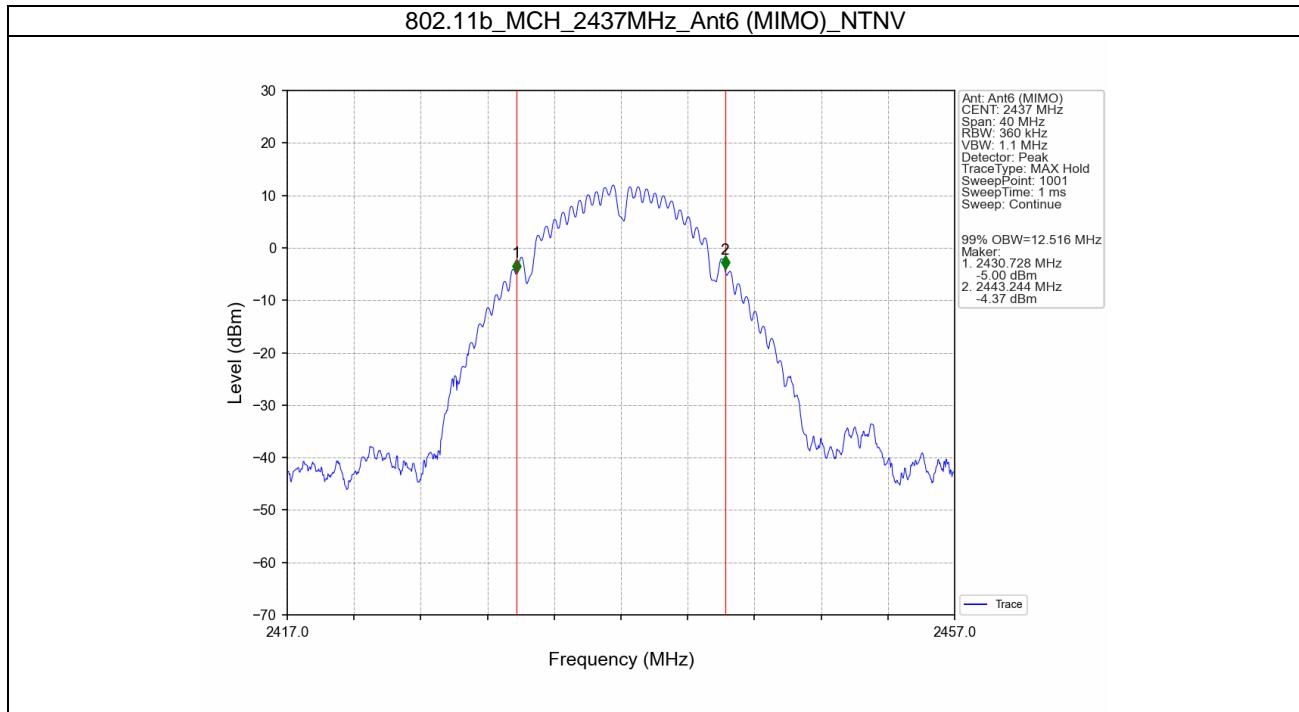
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## 2.2 Test Graph

### 2.2.1 OBW





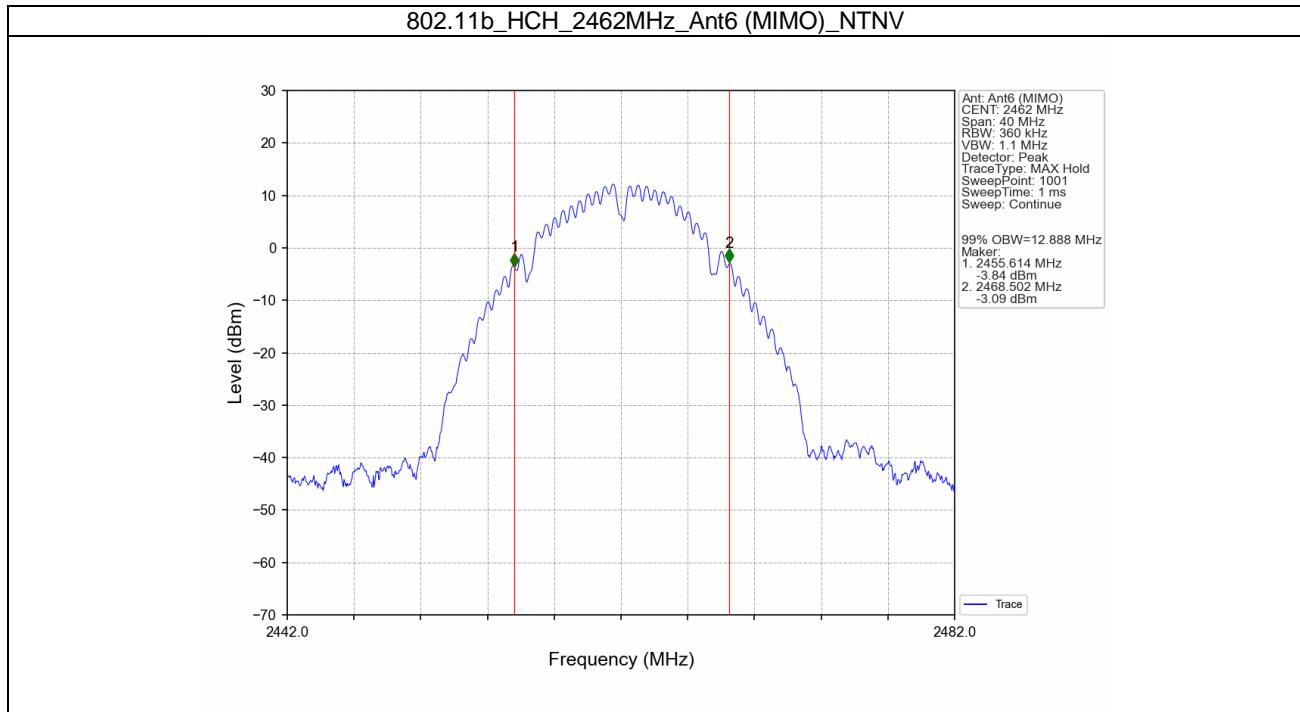
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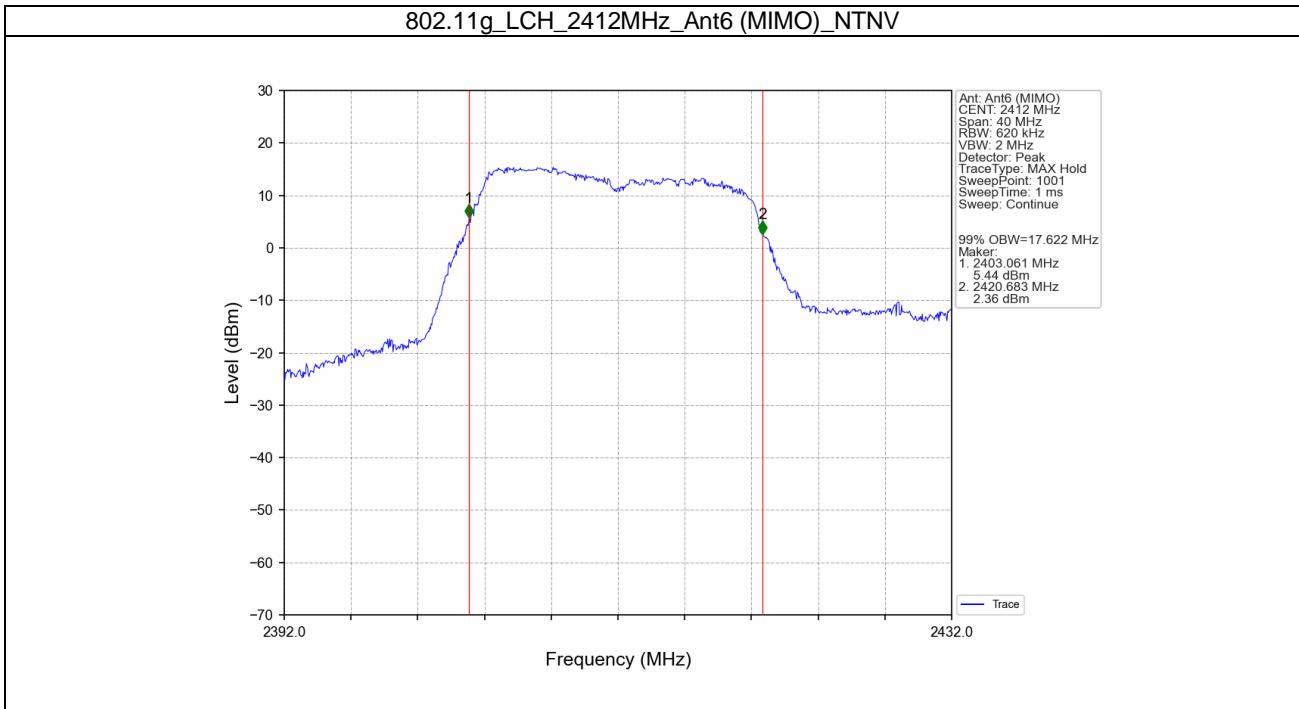
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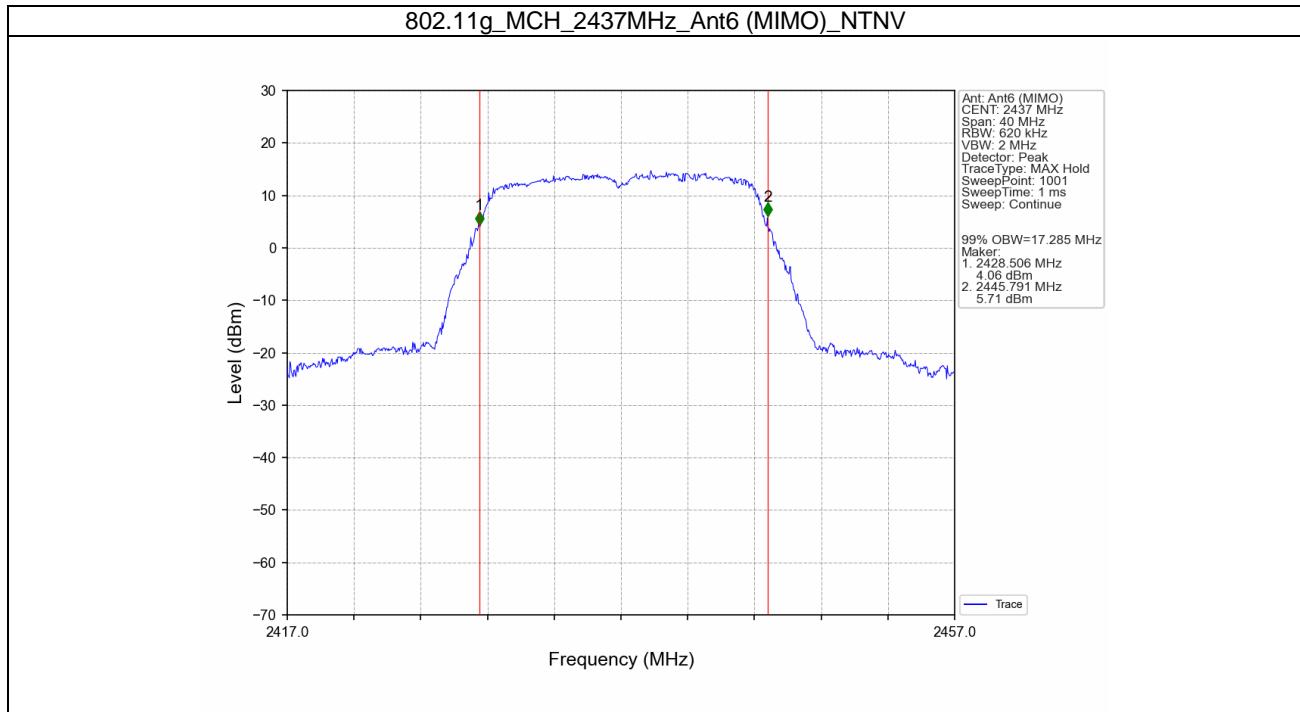
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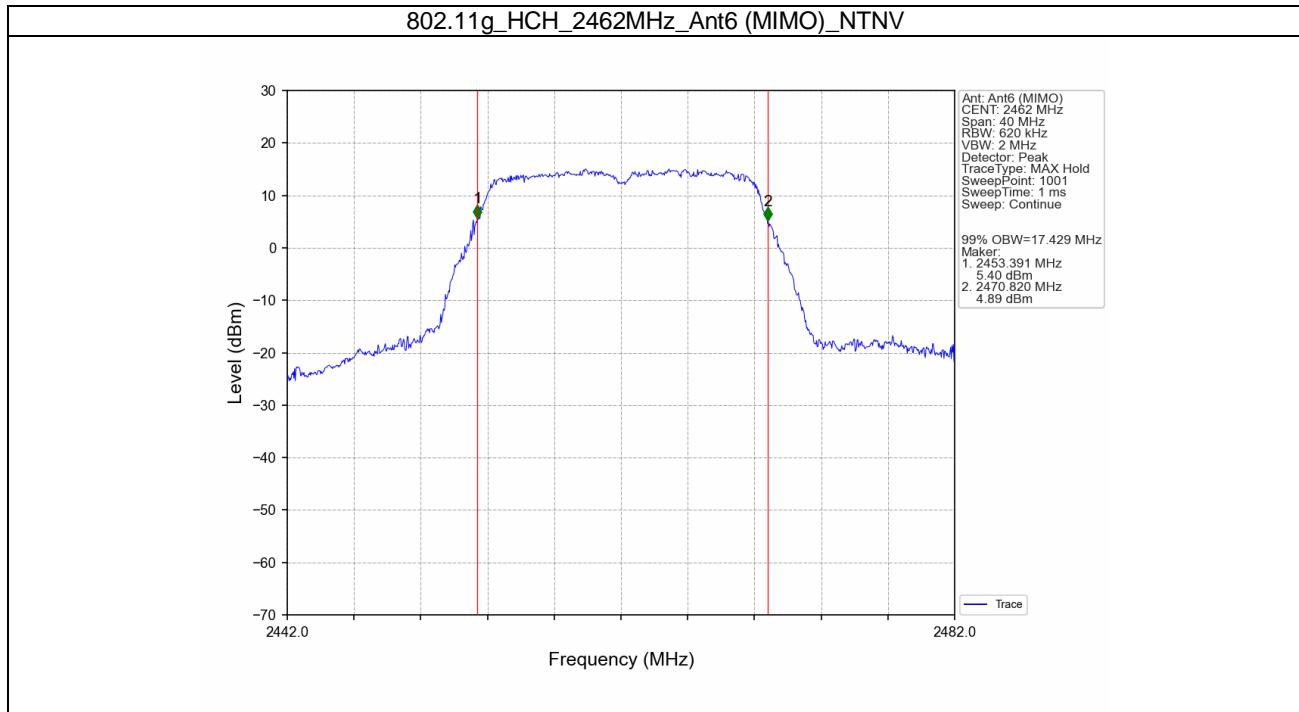
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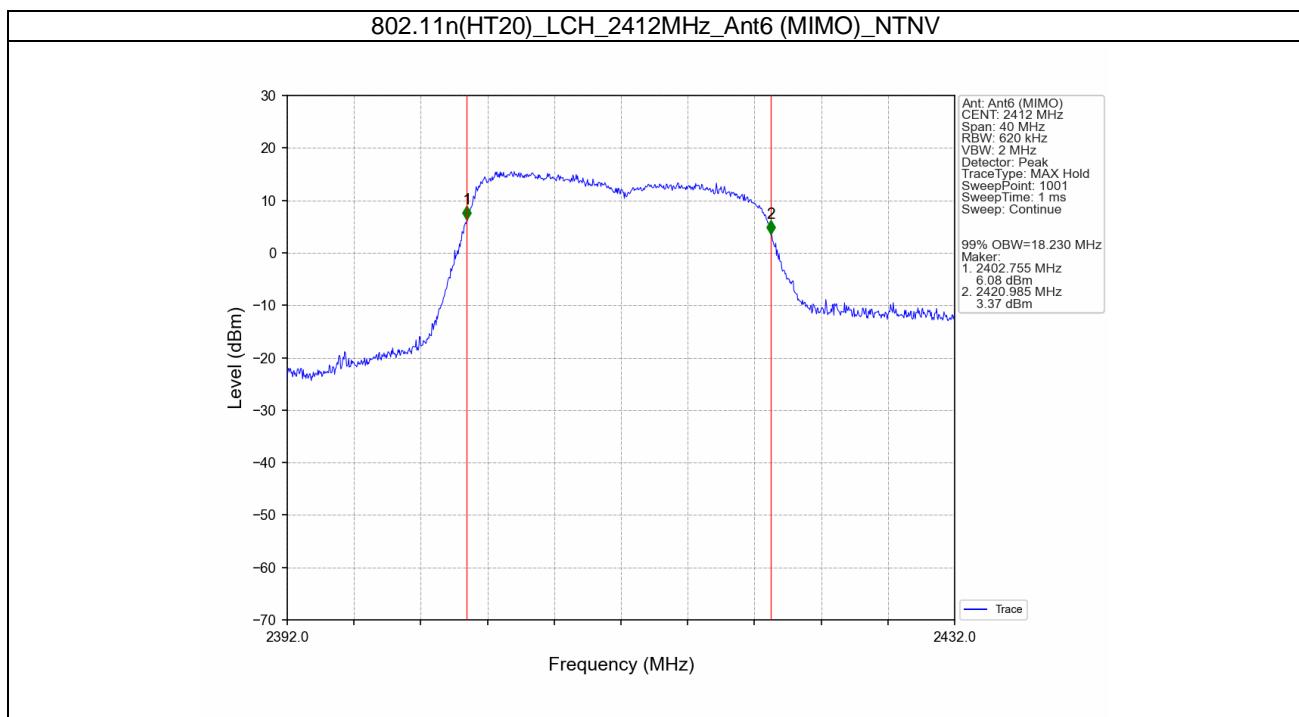


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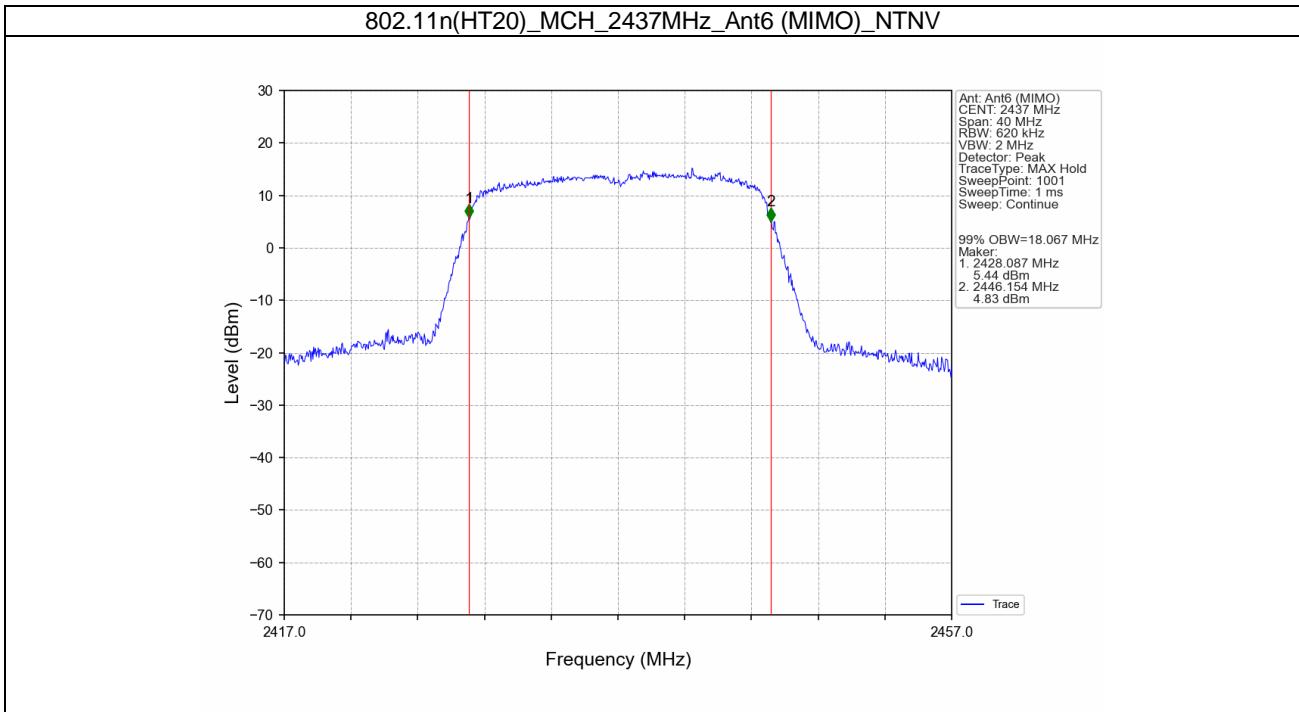
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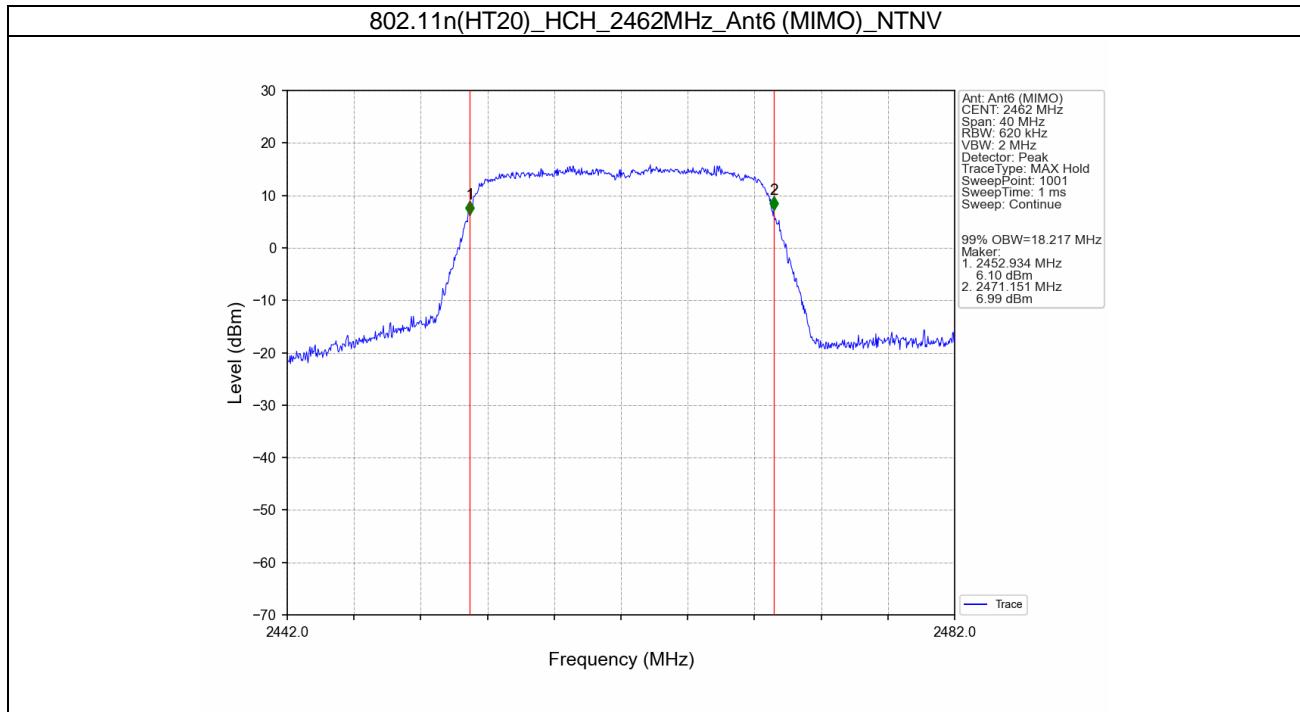


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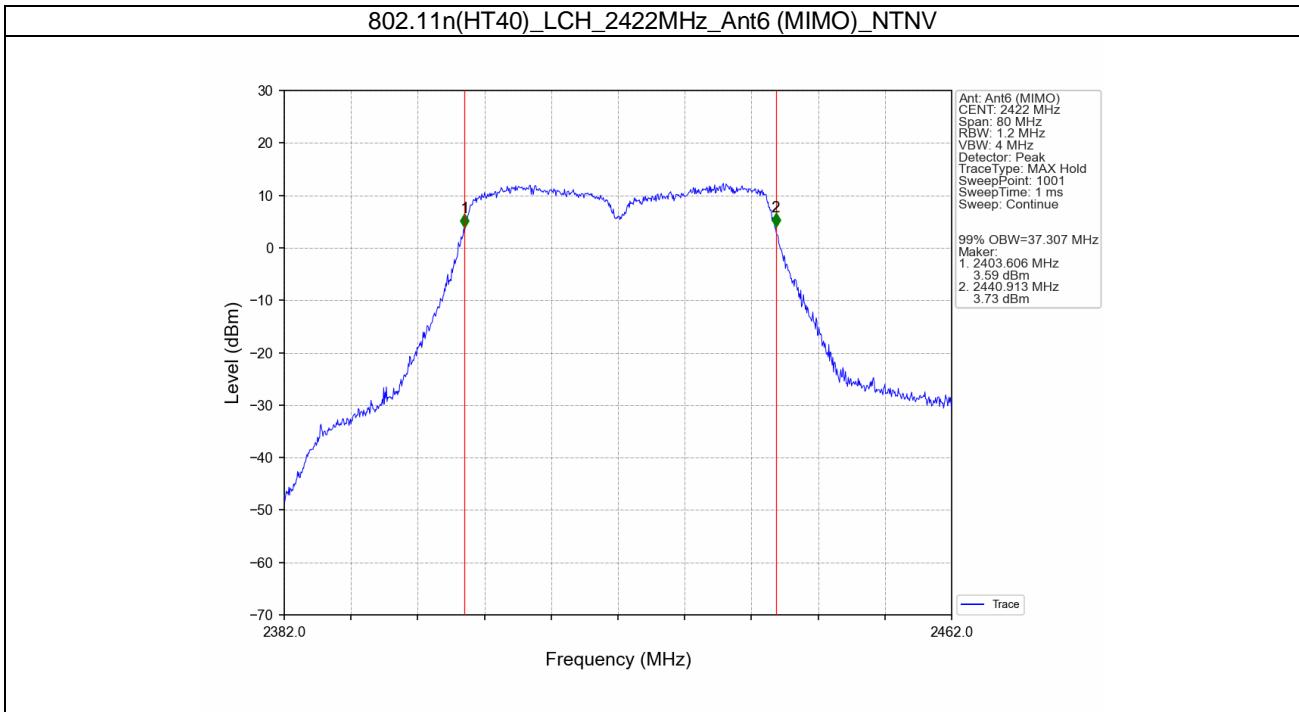
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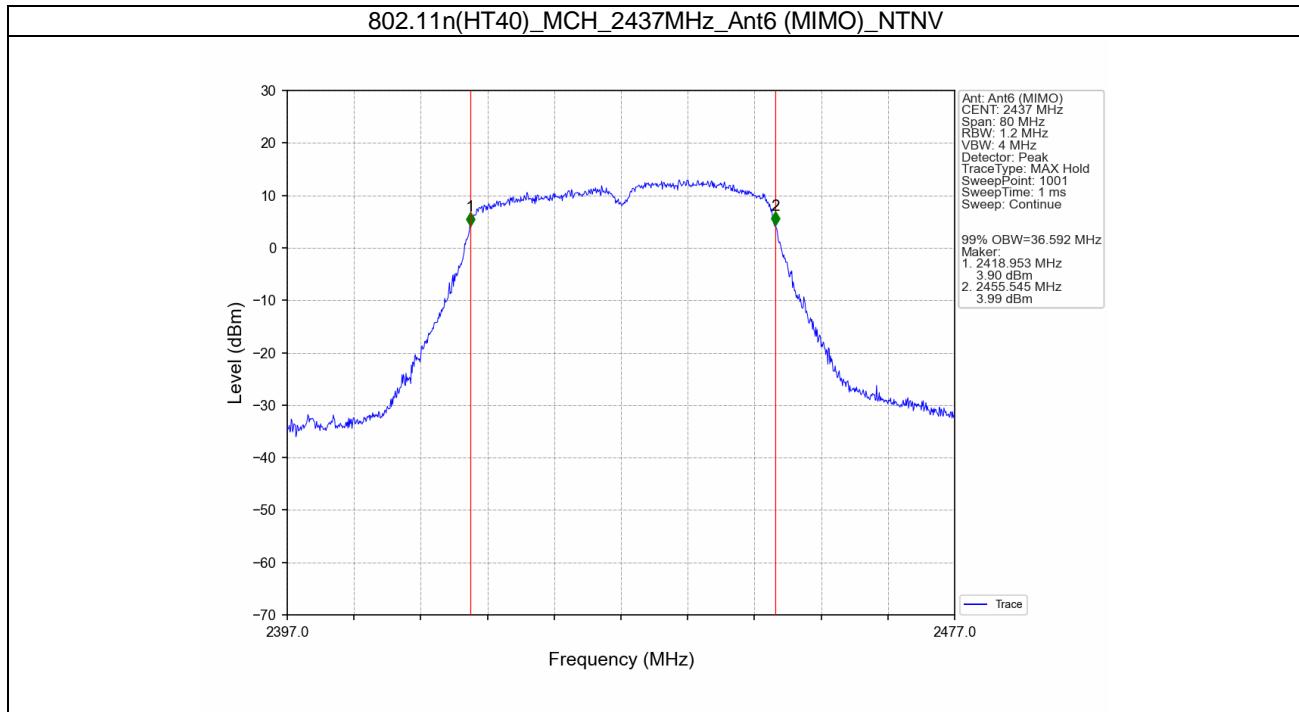
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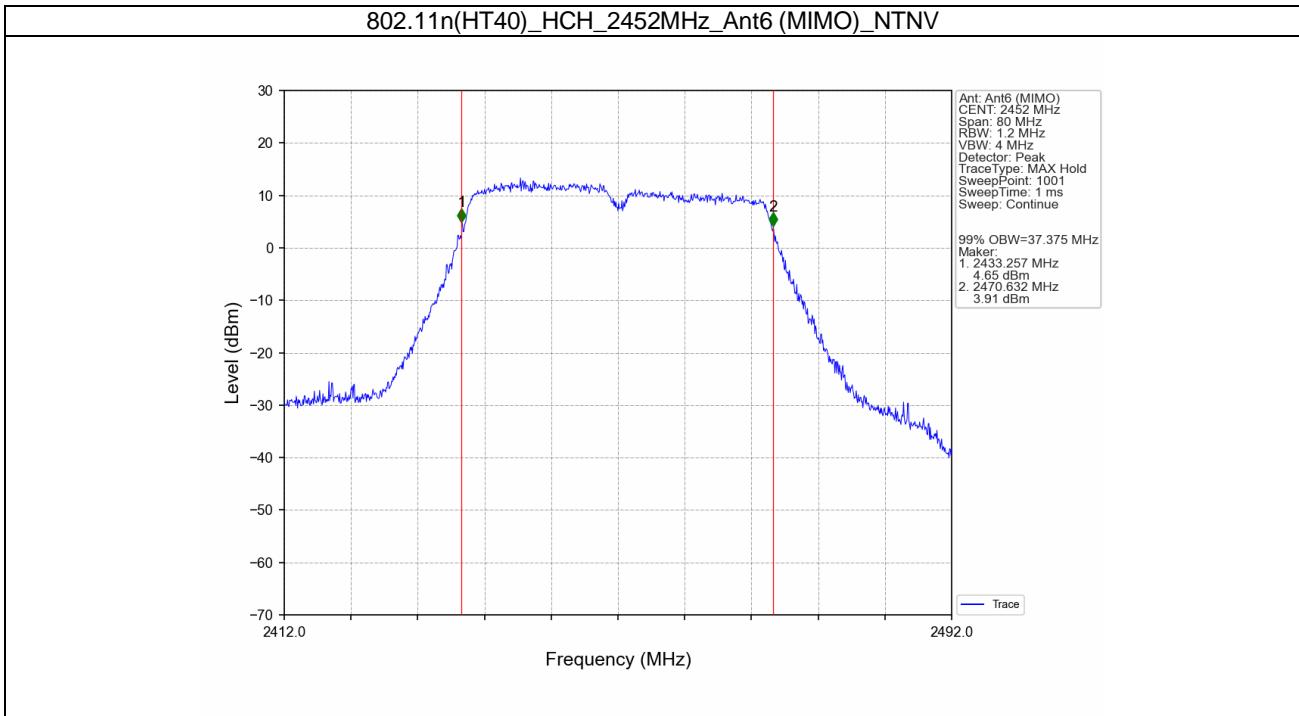


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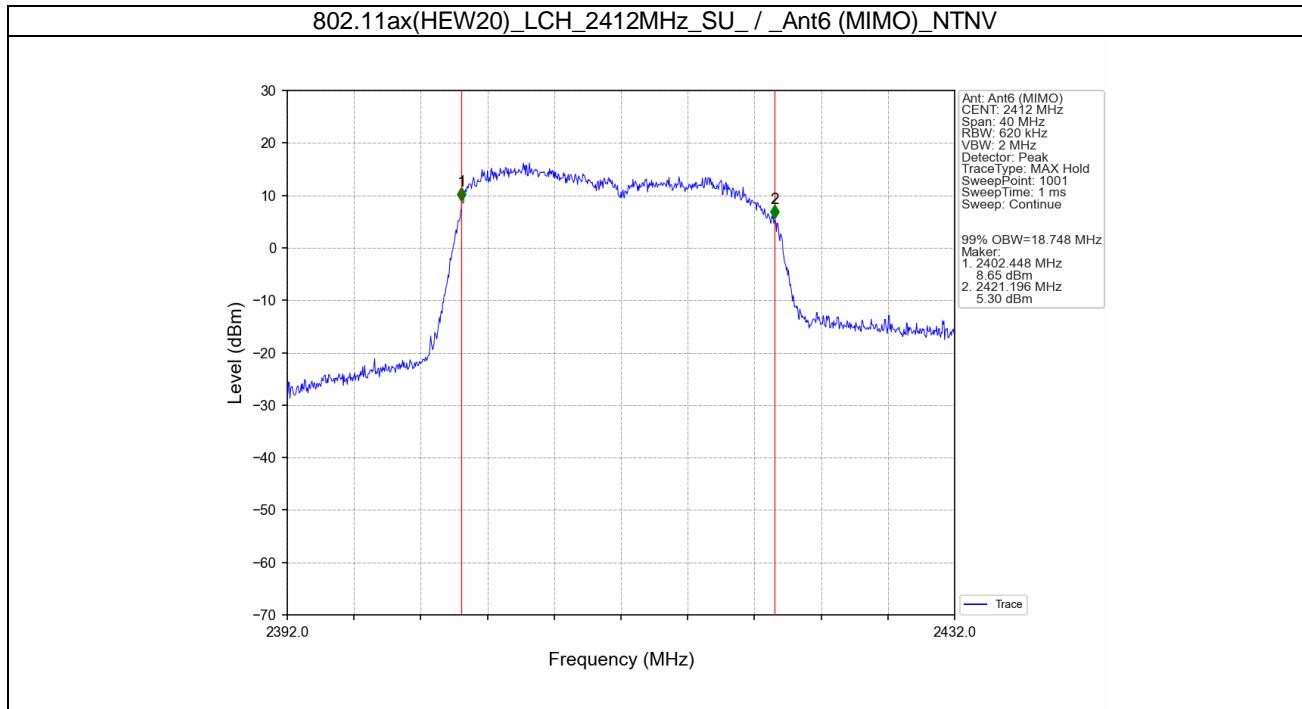


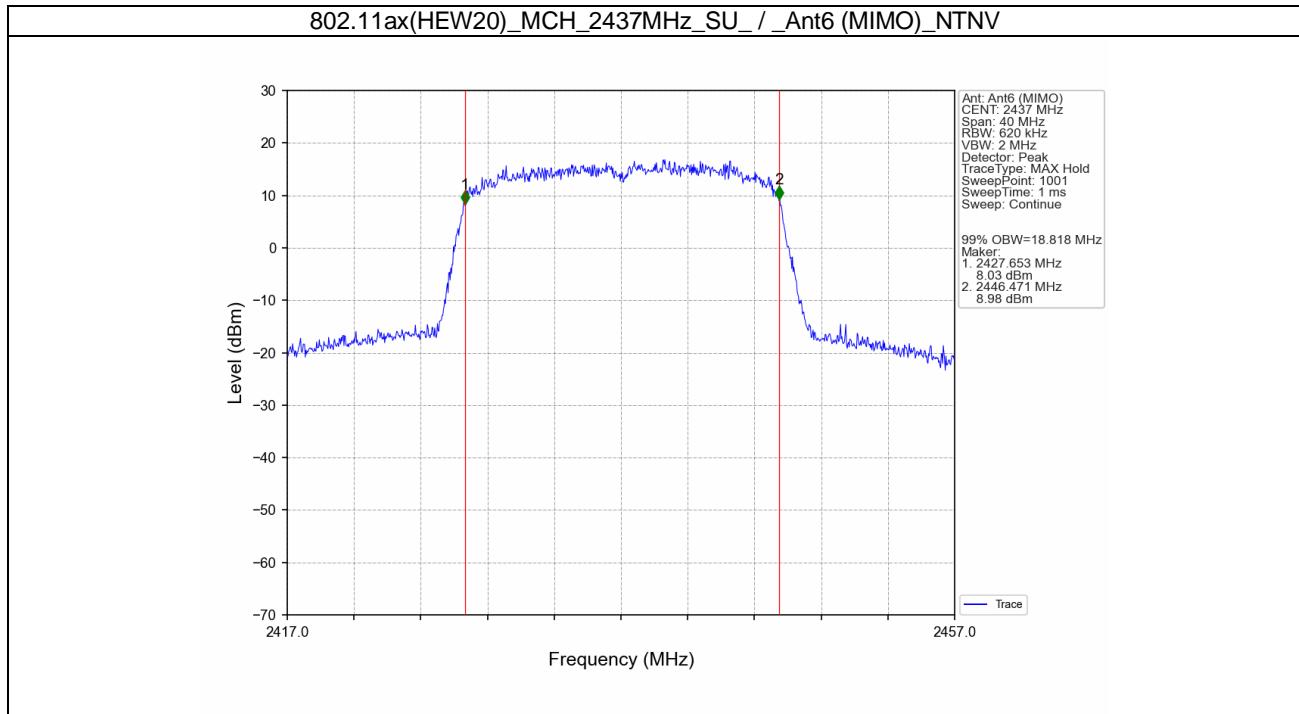


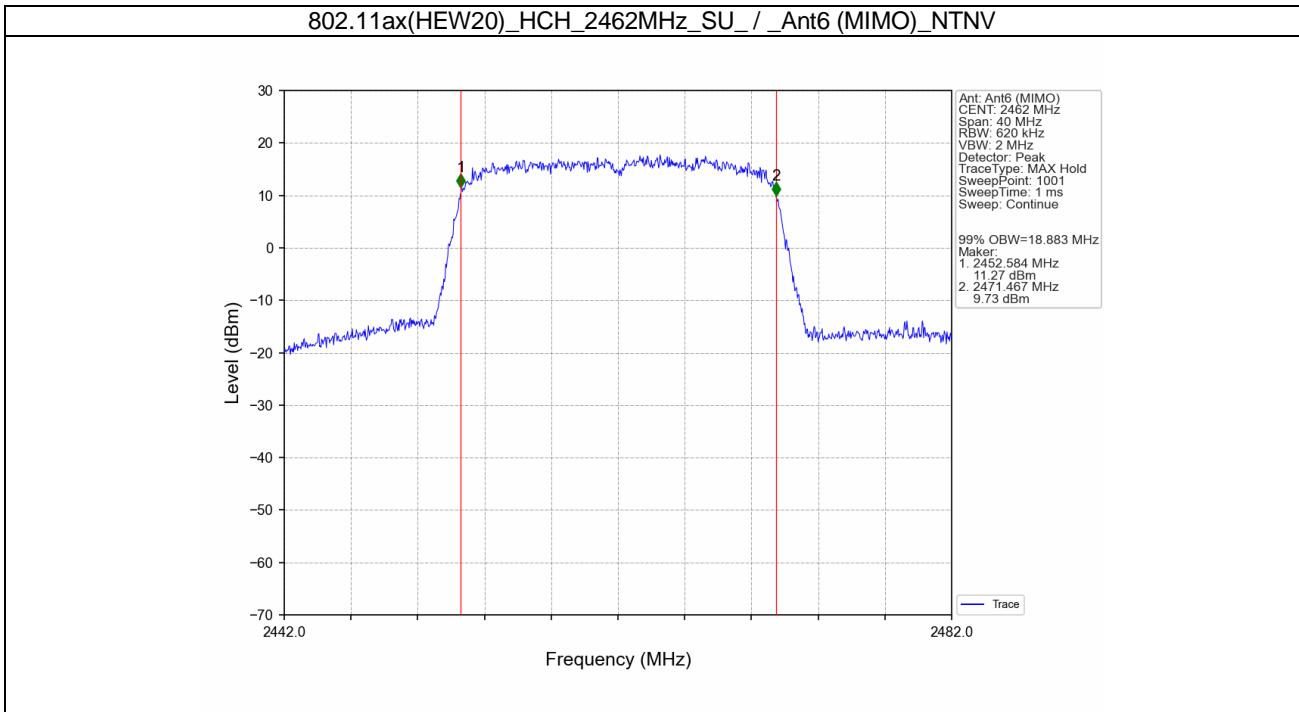


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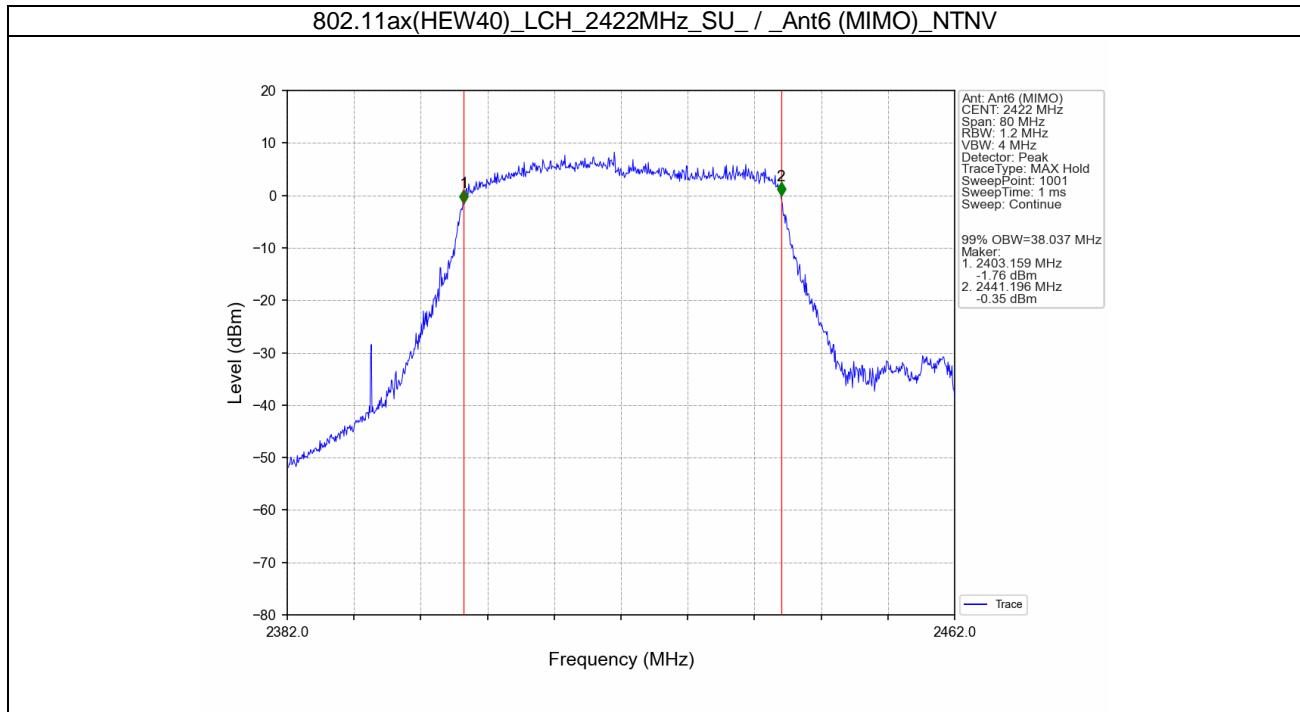


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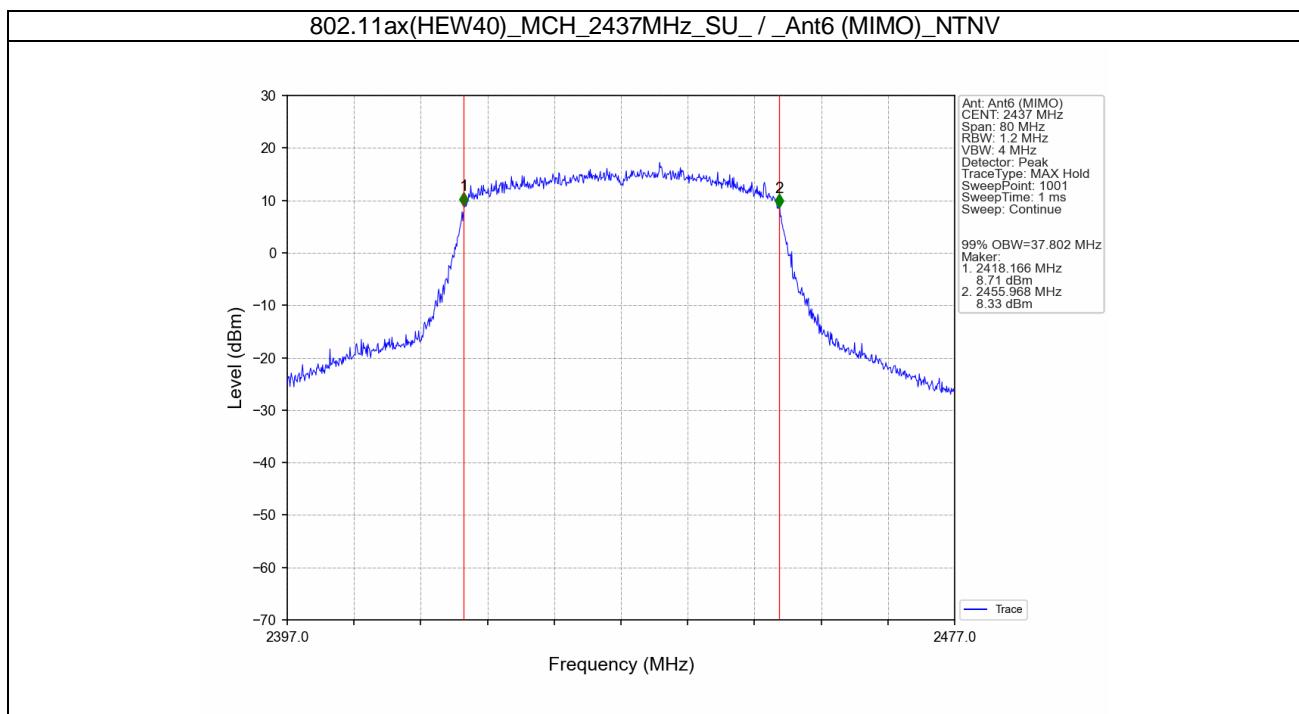
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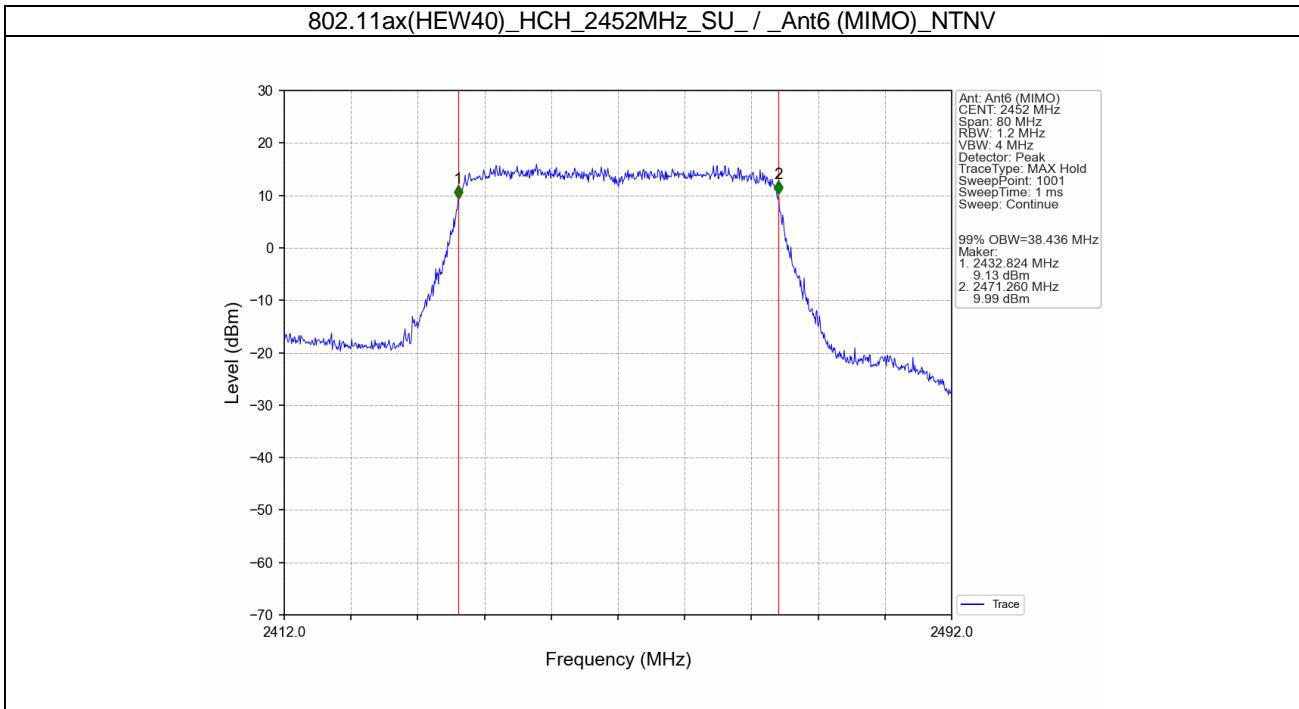


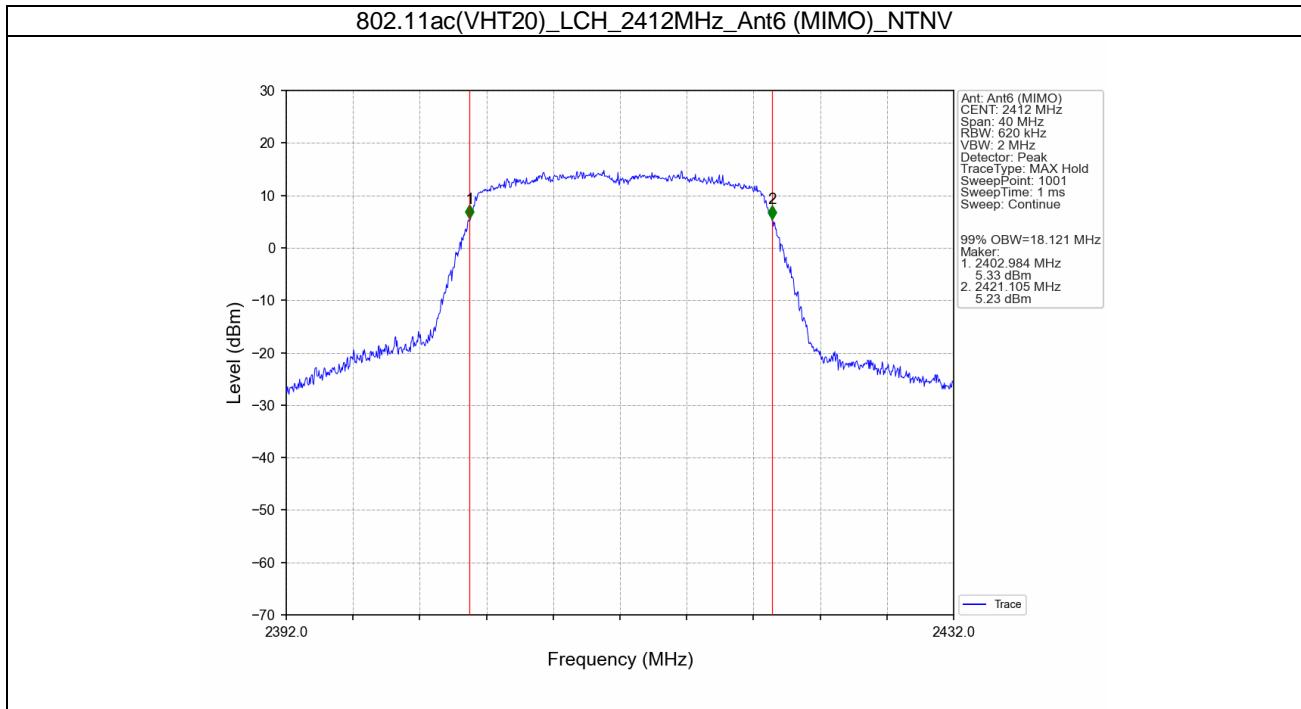
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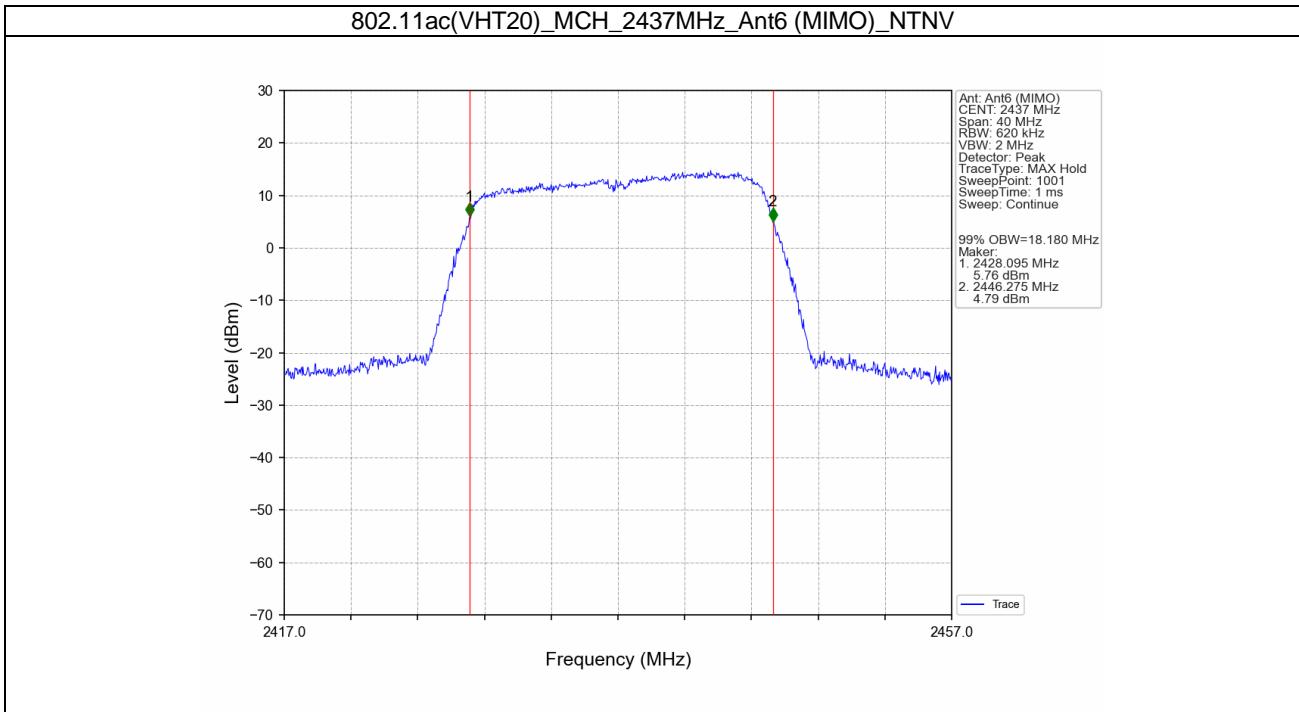
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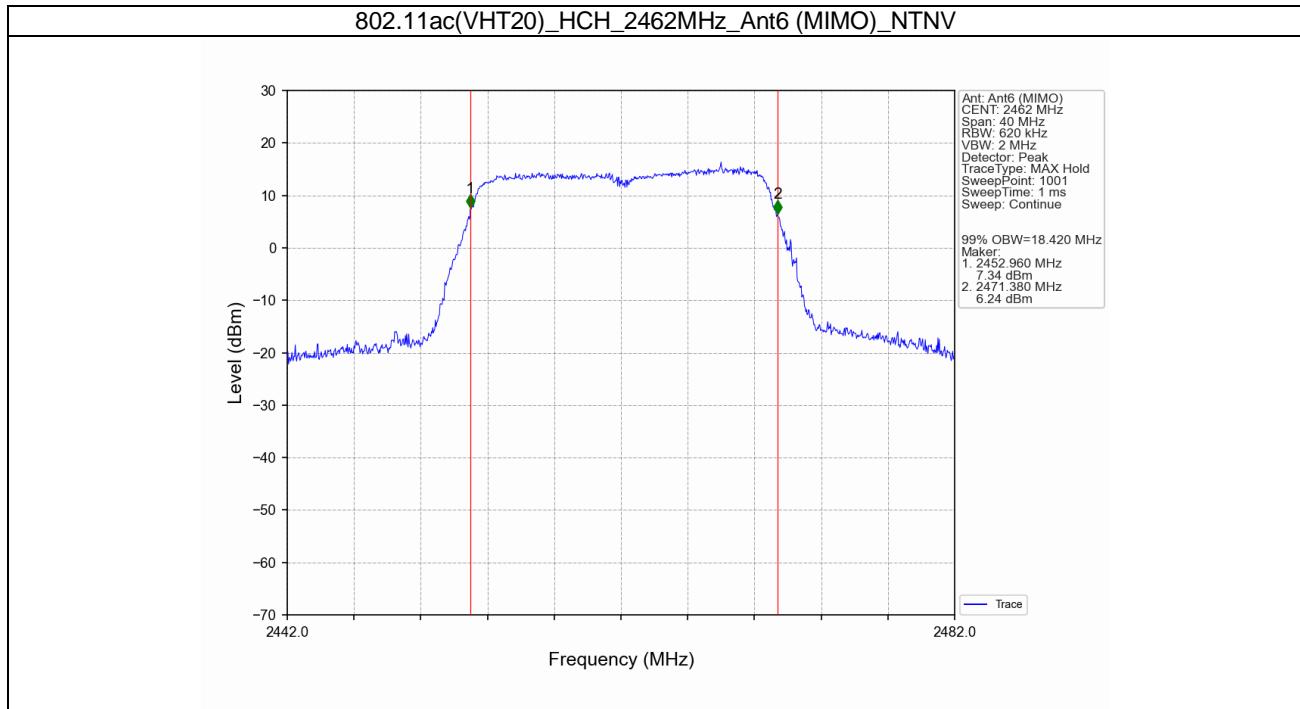


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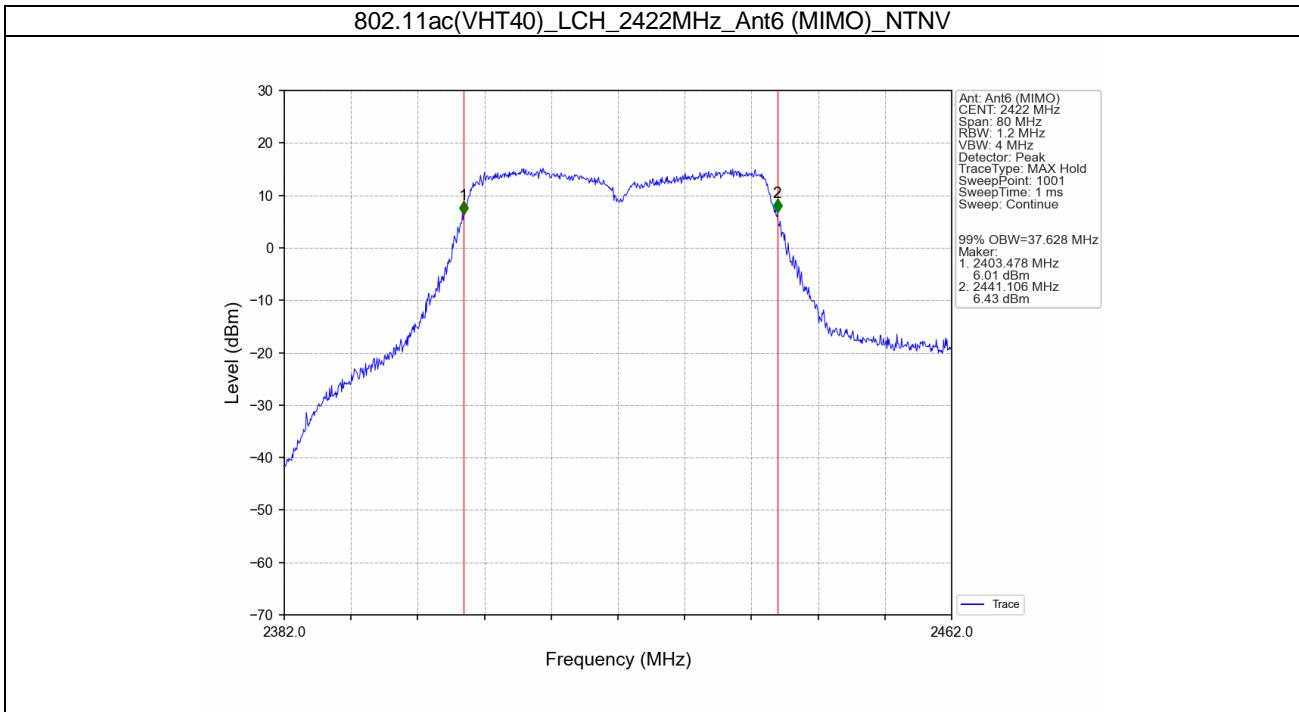


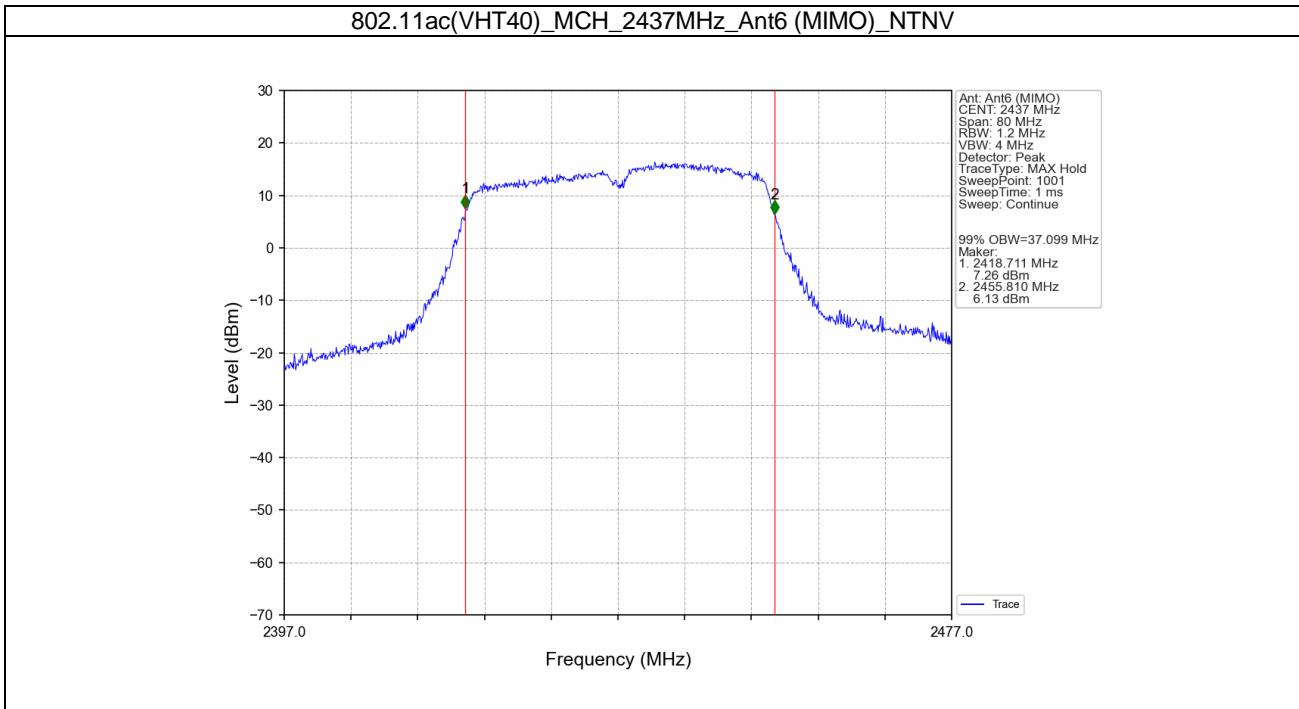
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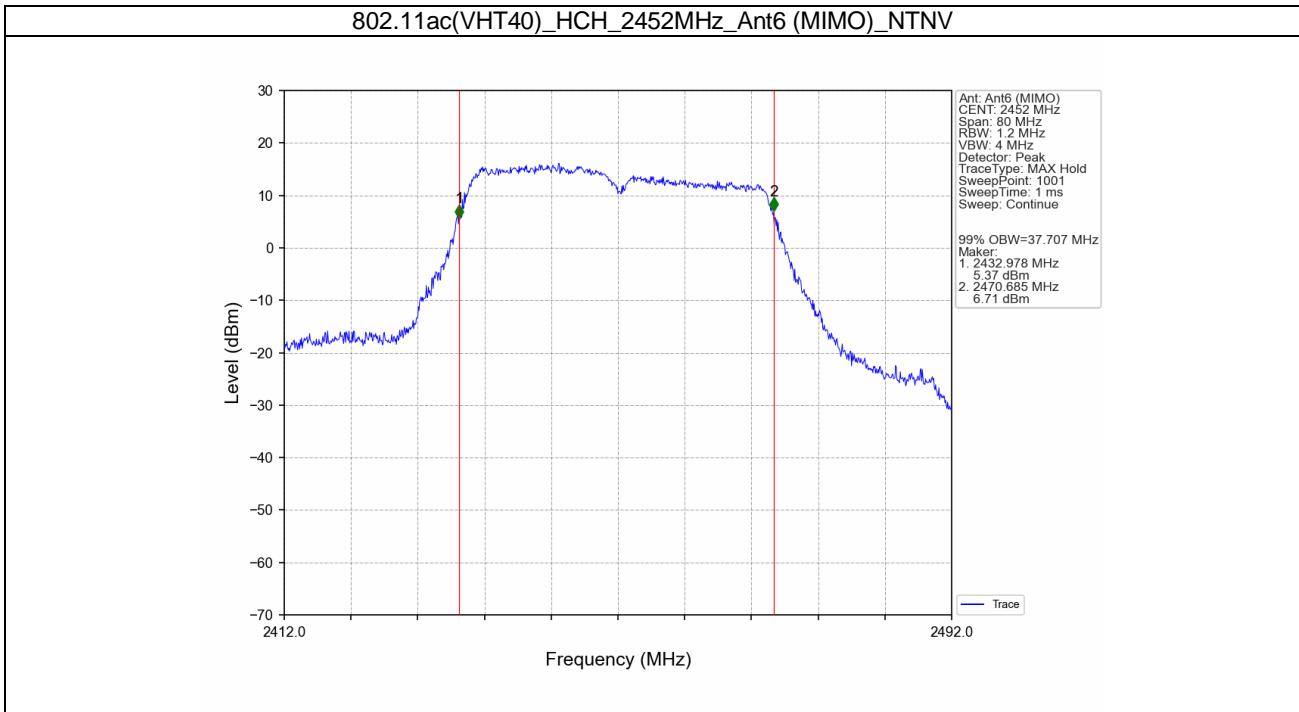
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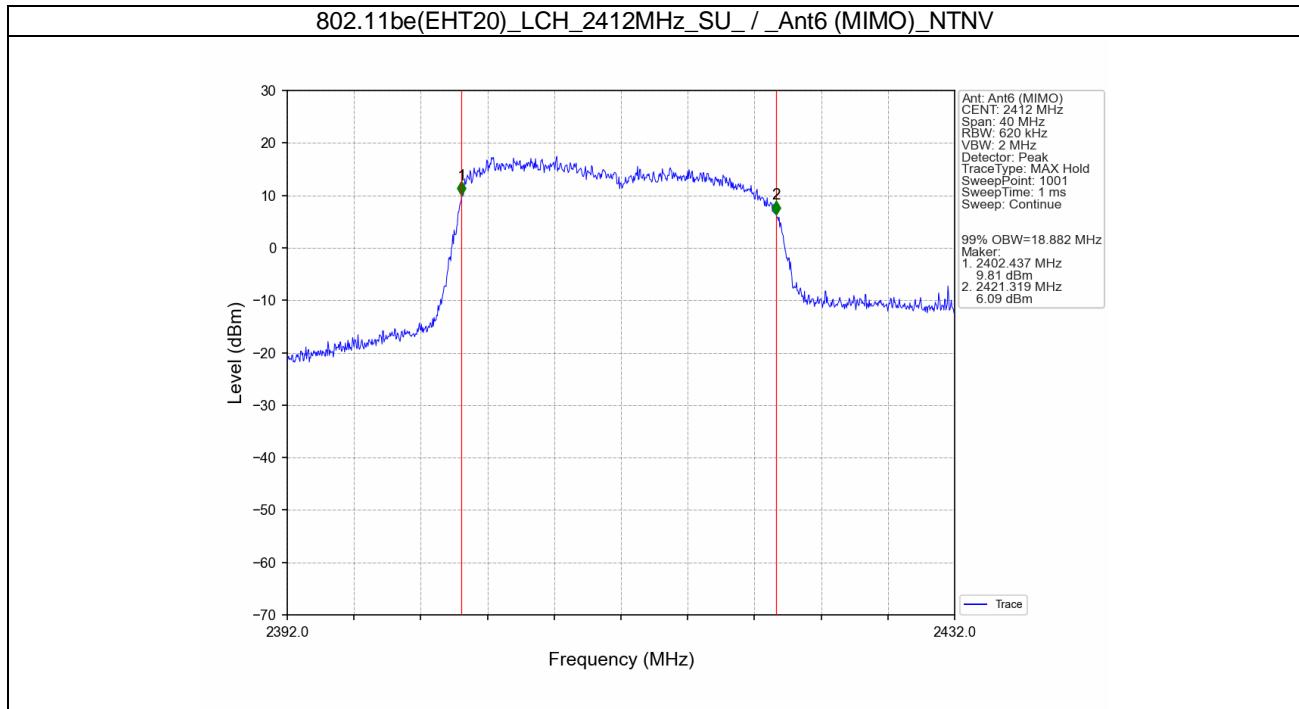


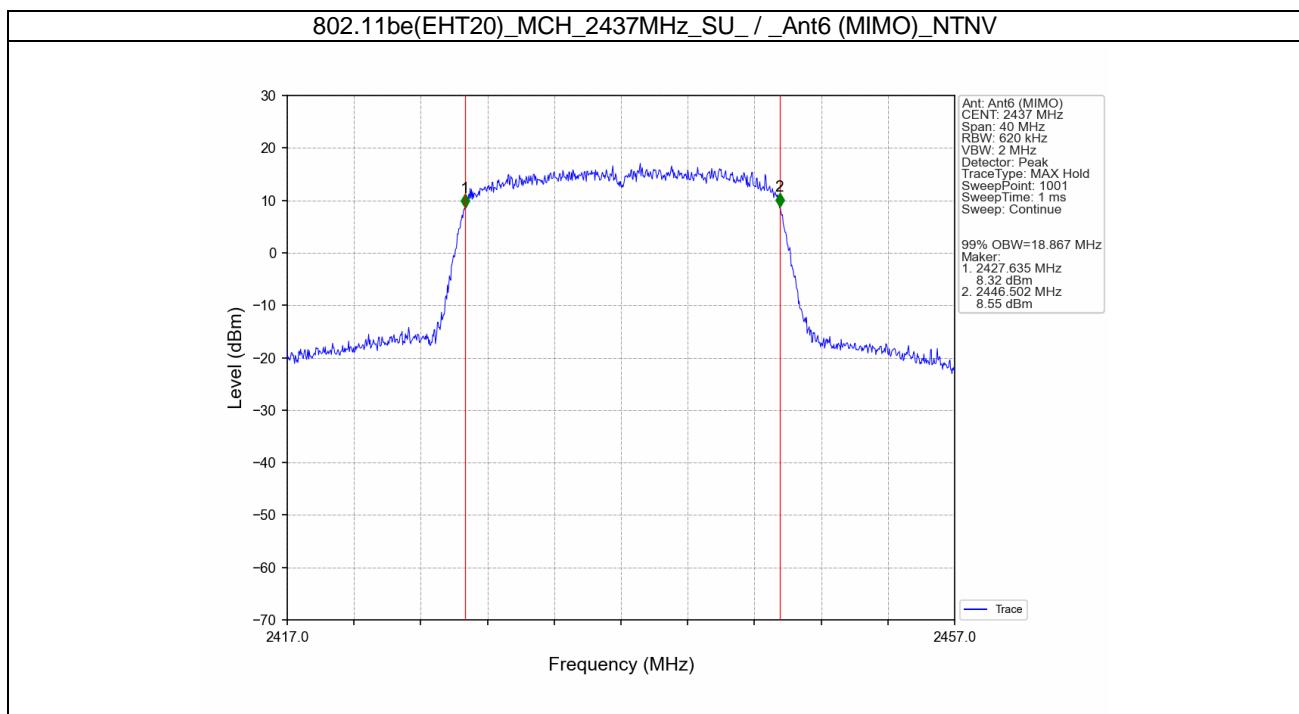
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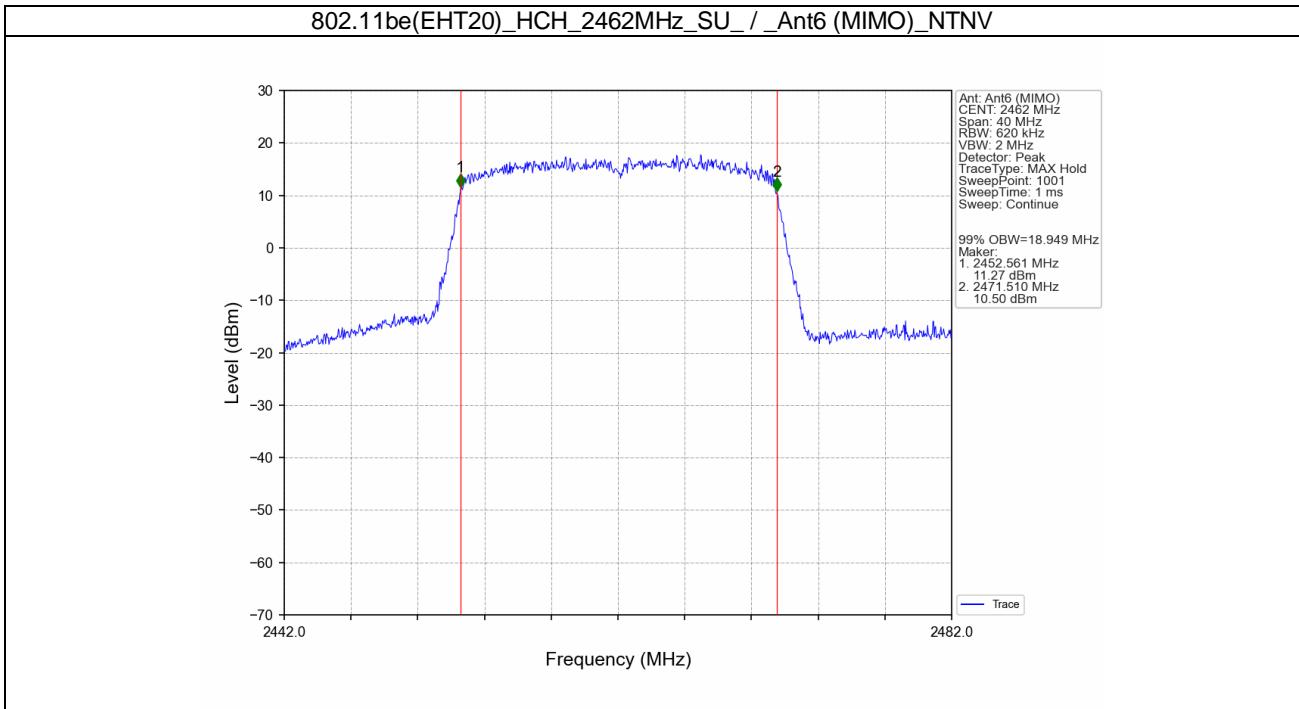
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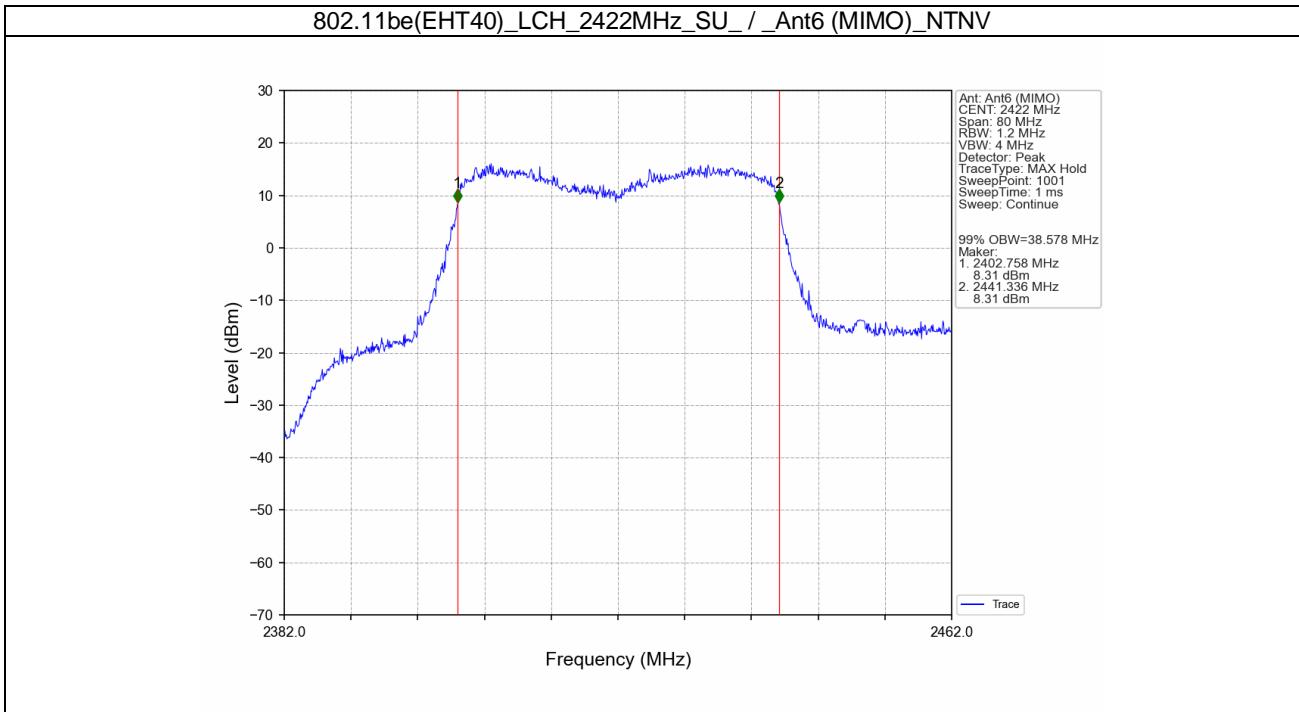


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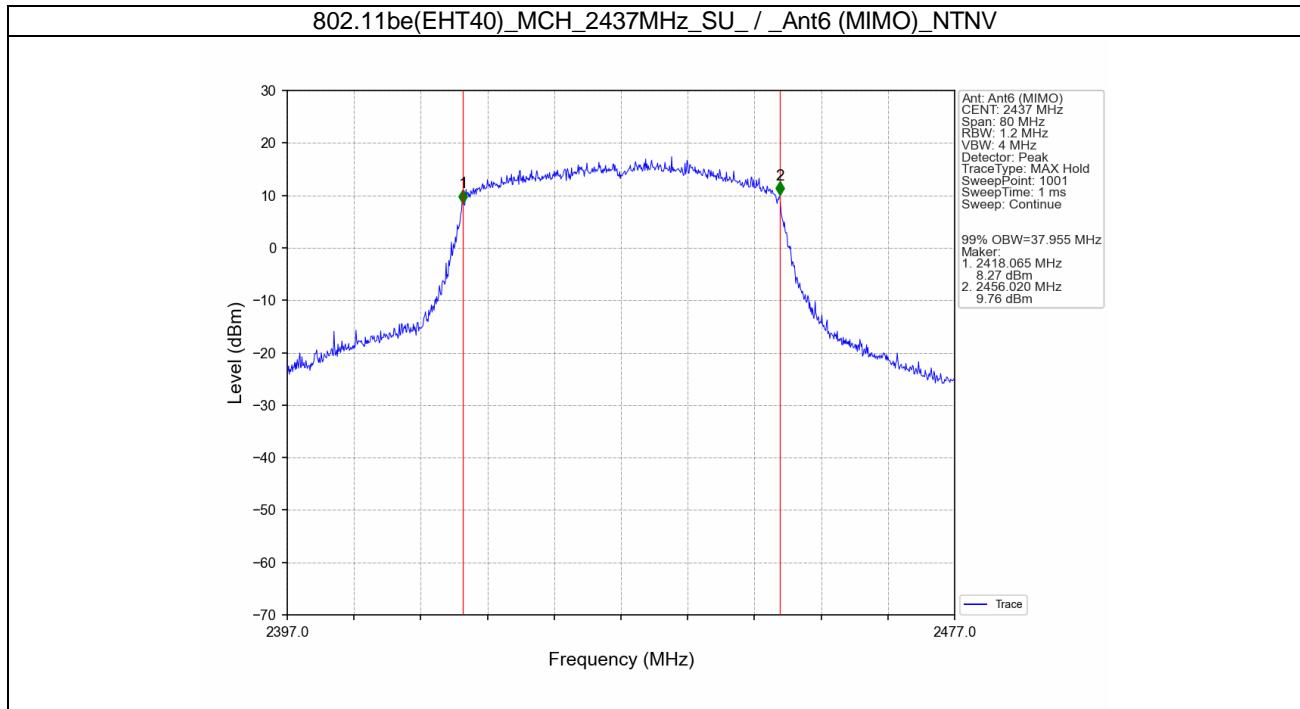


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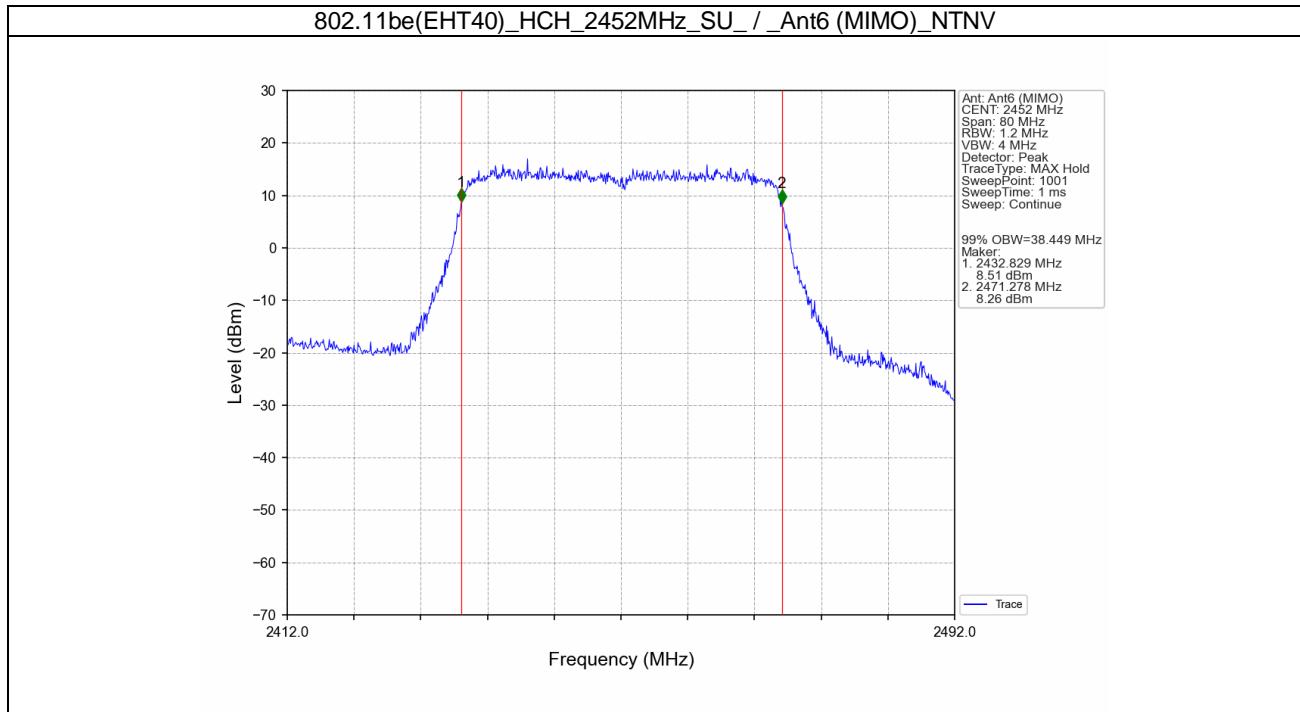


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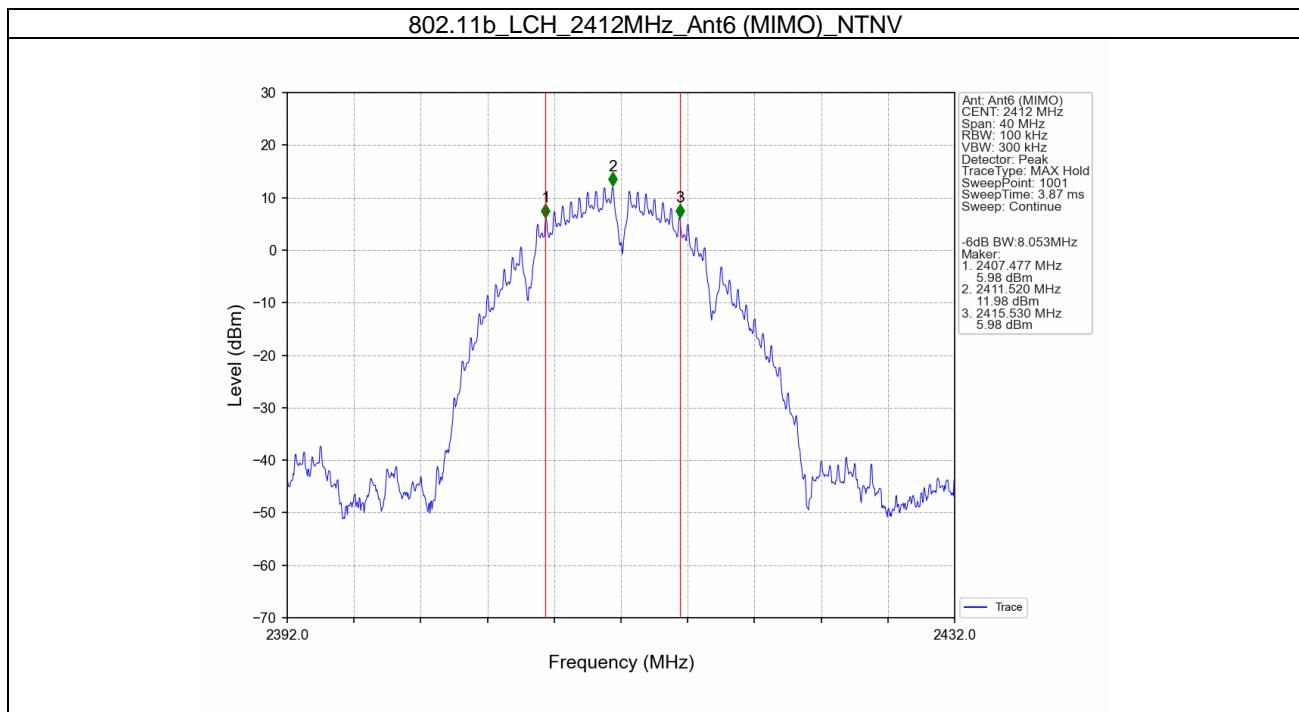
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## 2.2.2 6dB BW

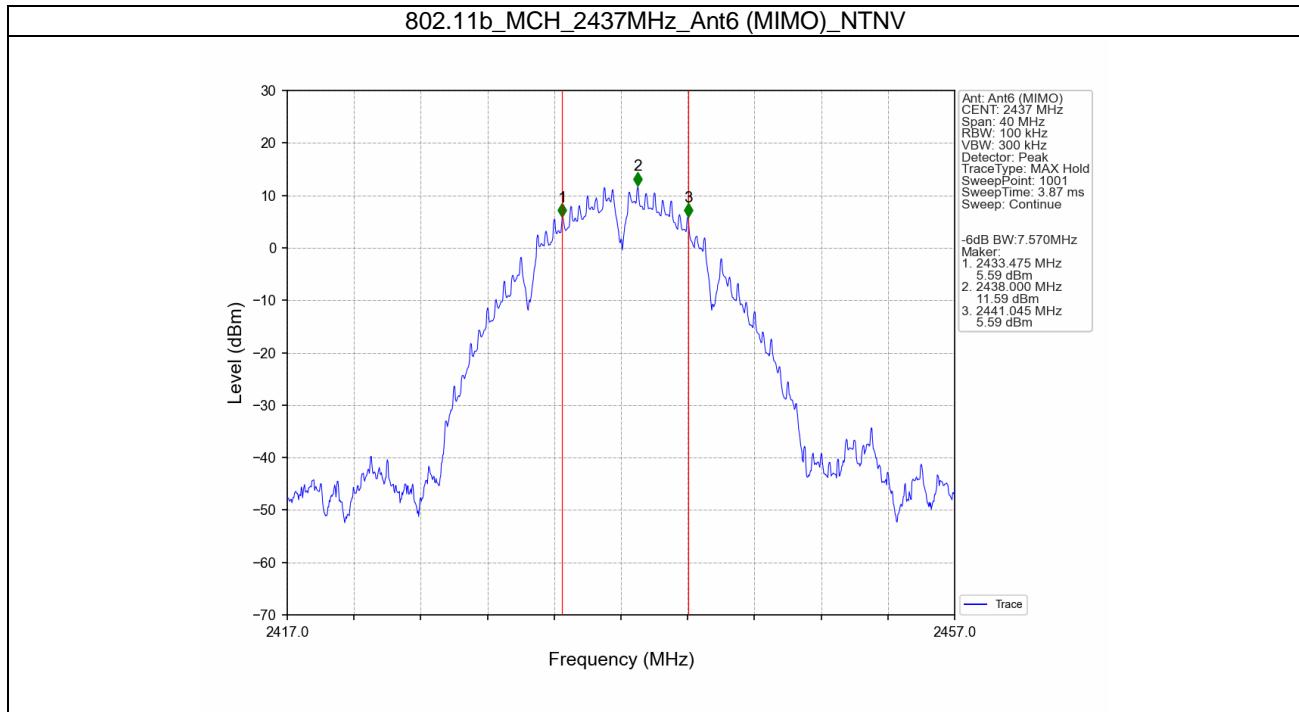


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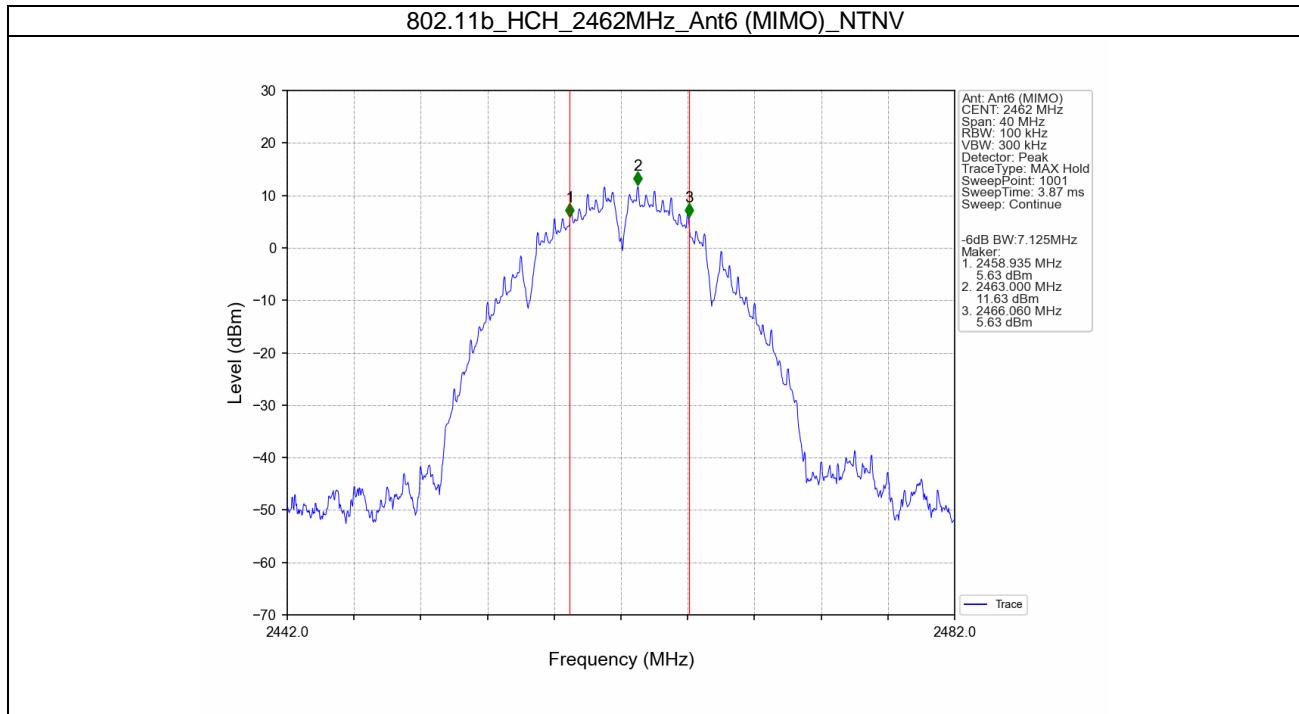


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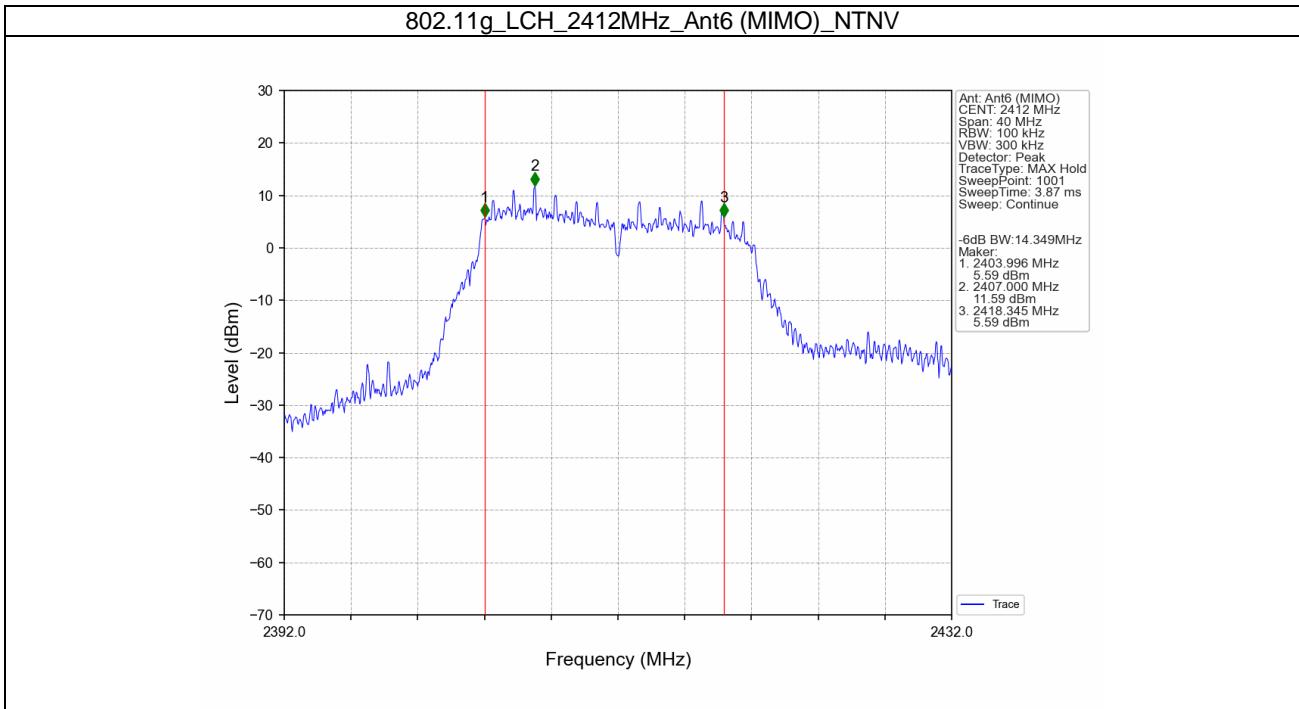
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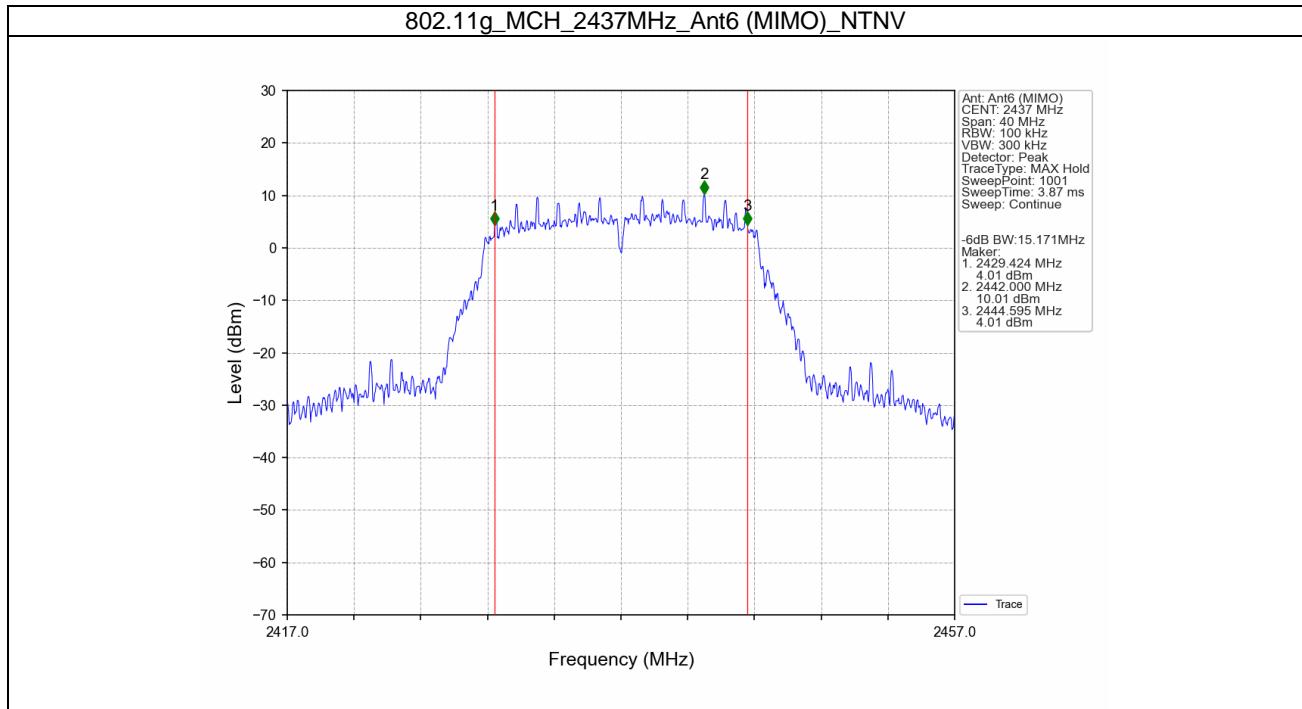


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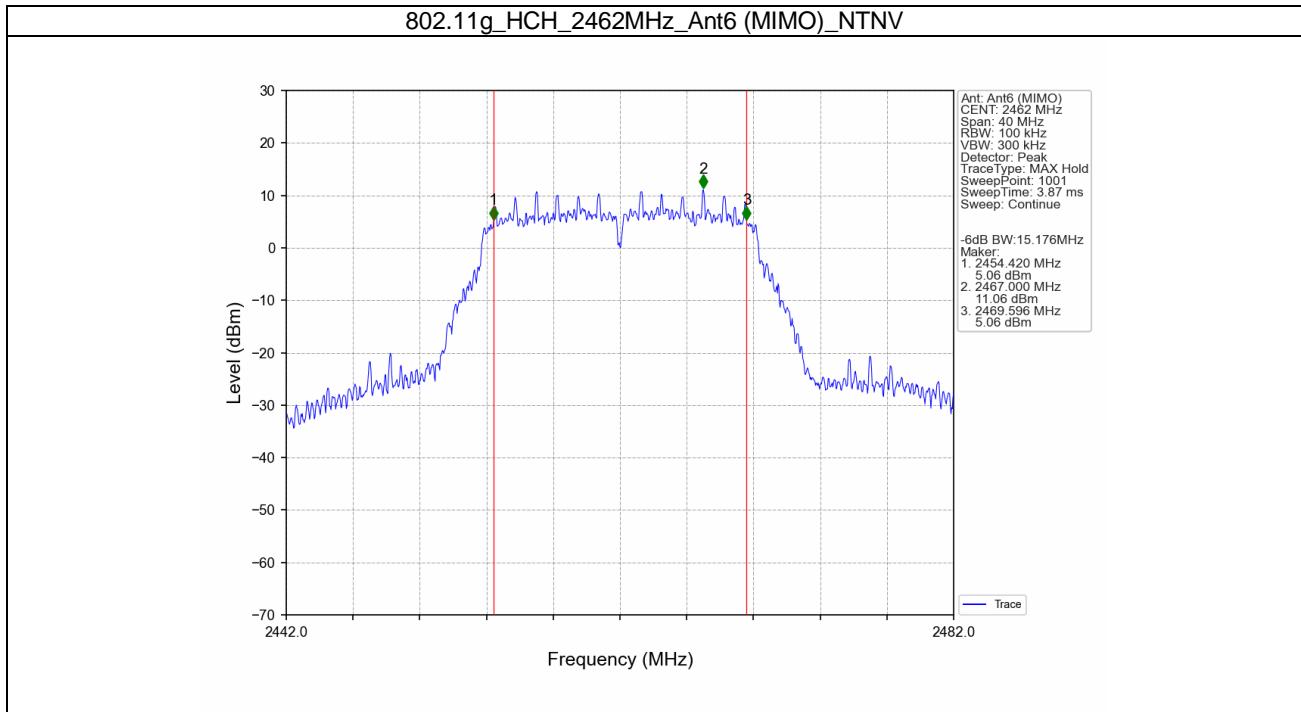
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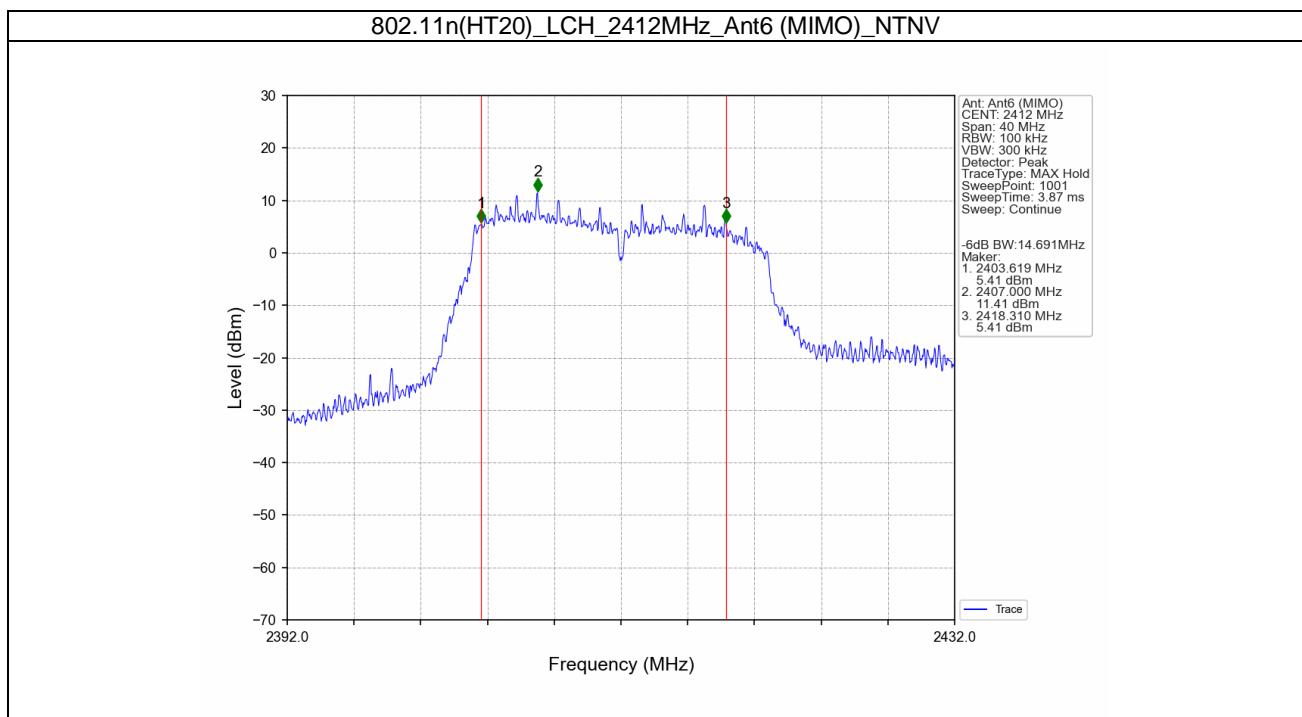


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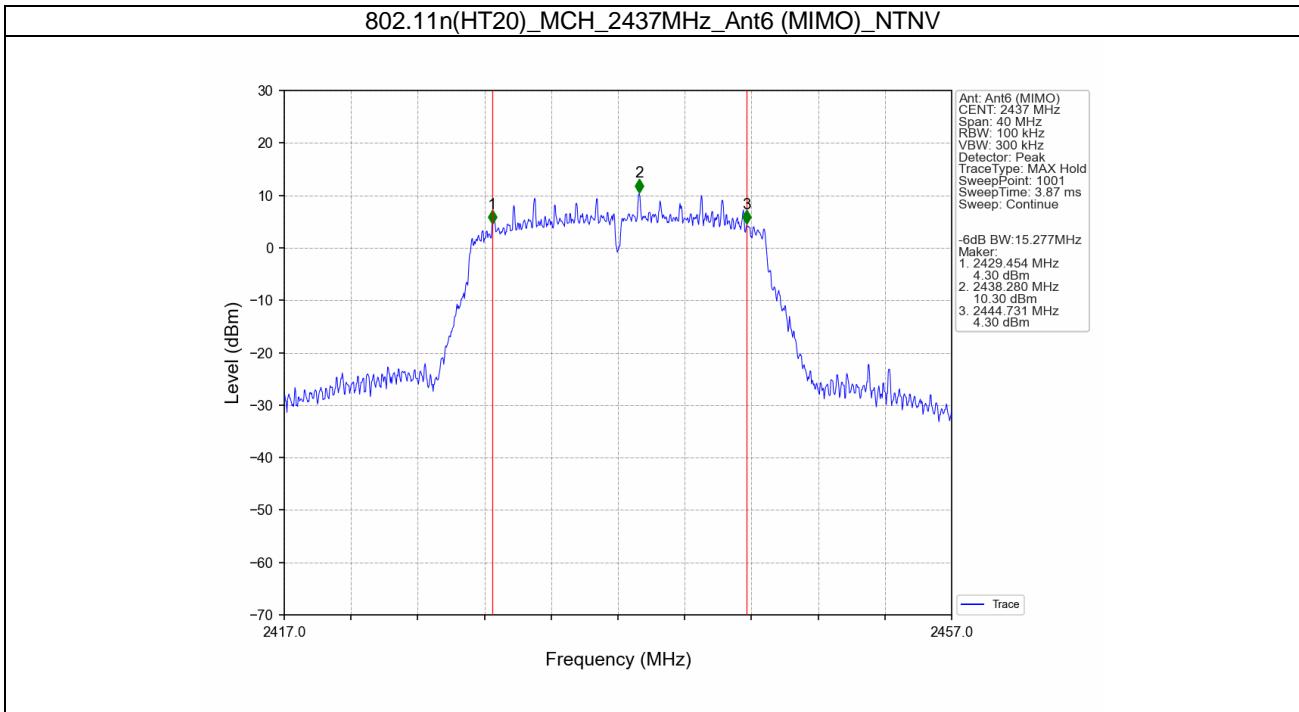


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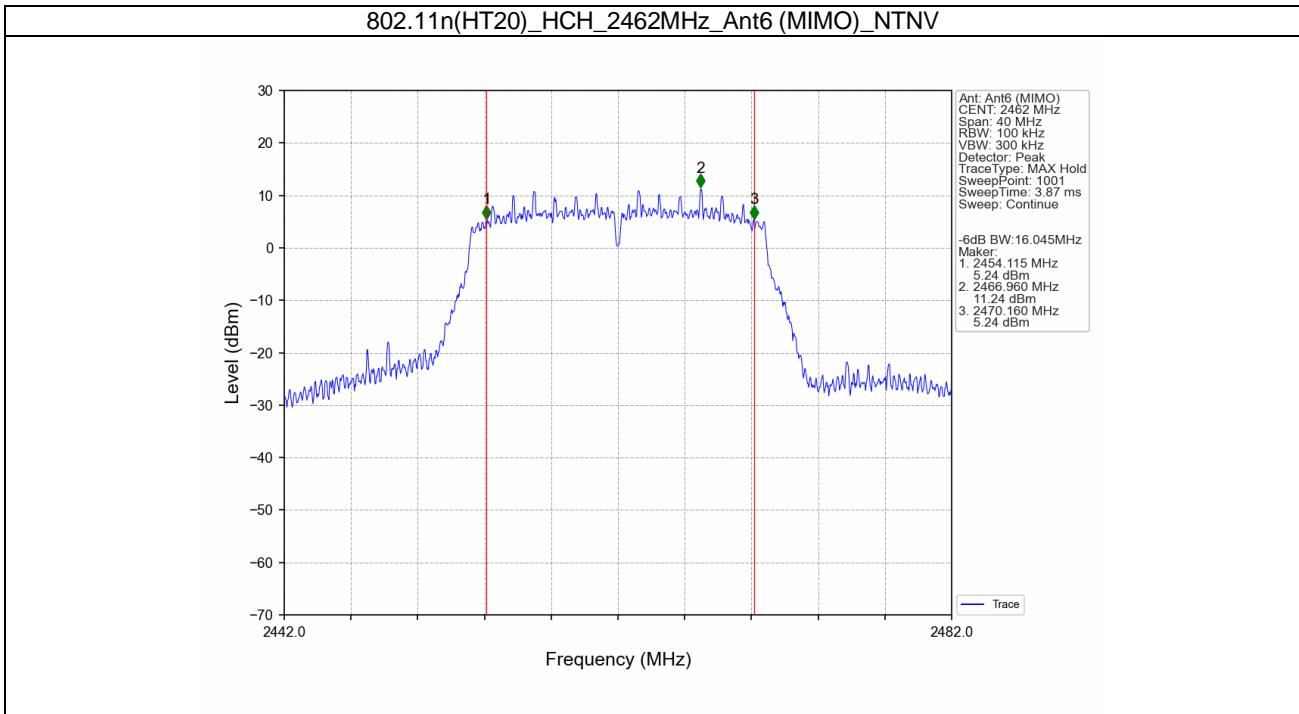
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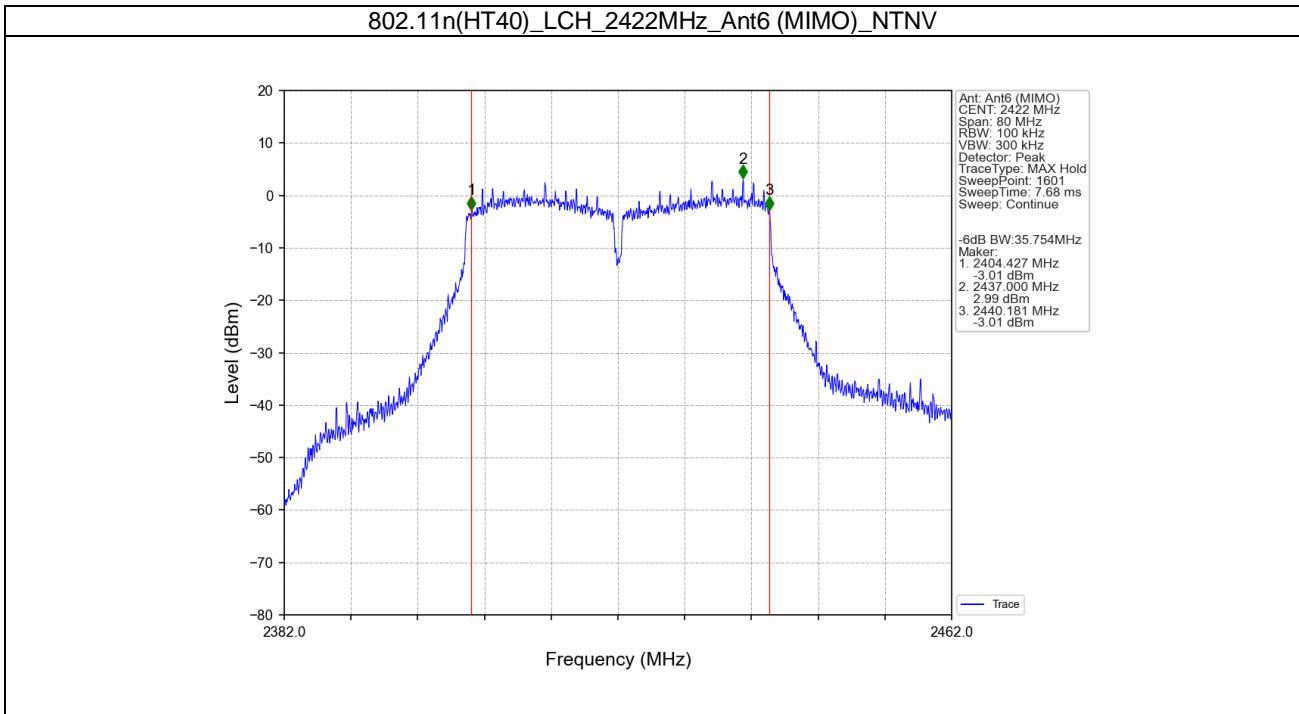
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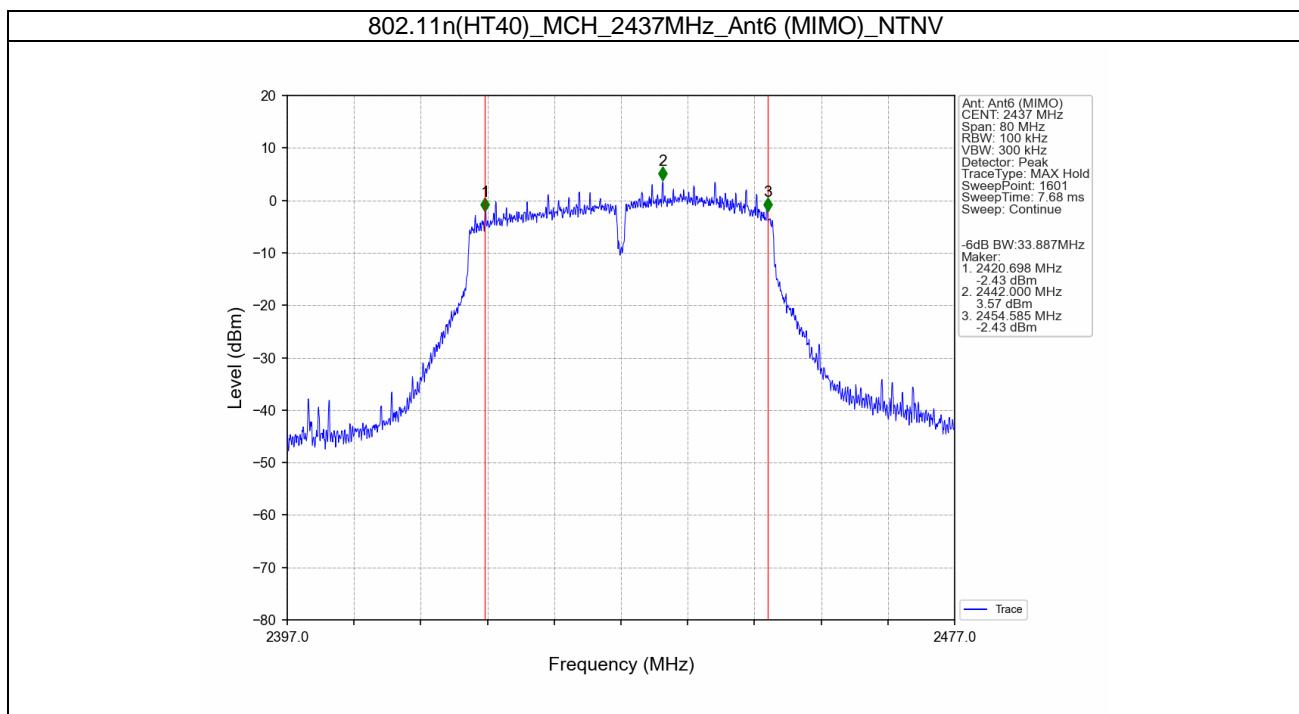


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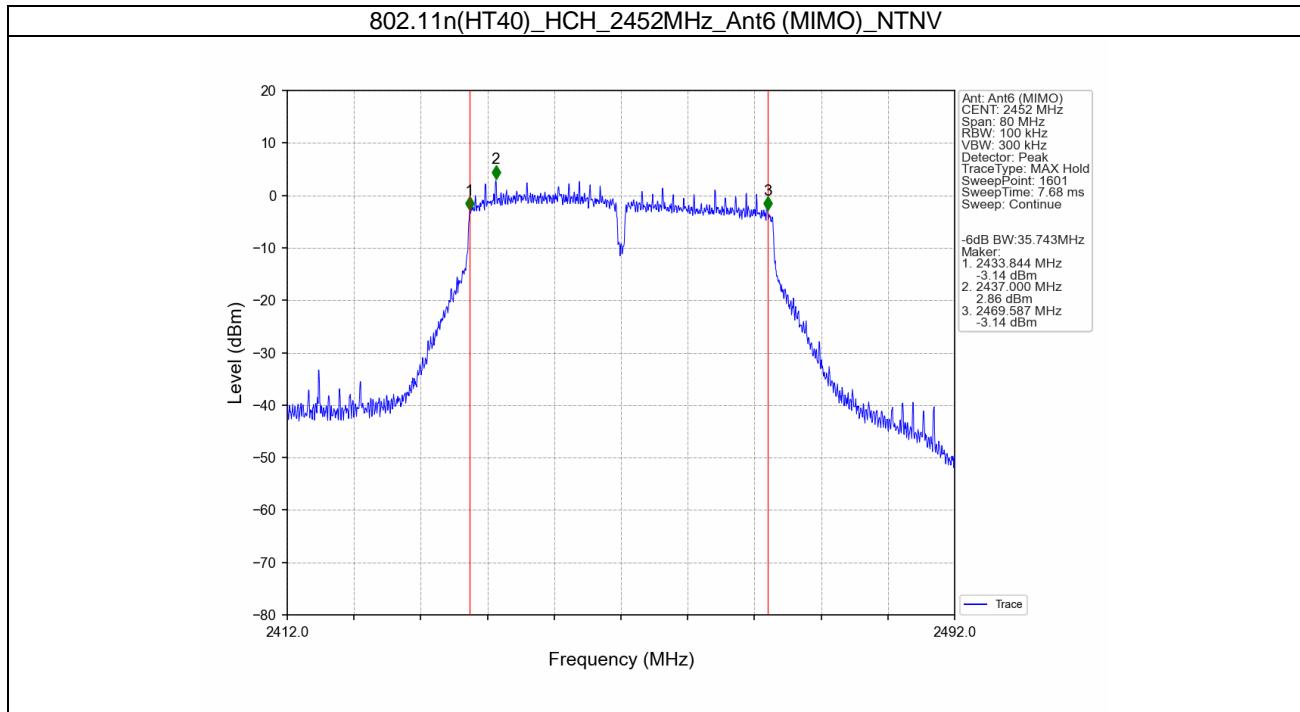


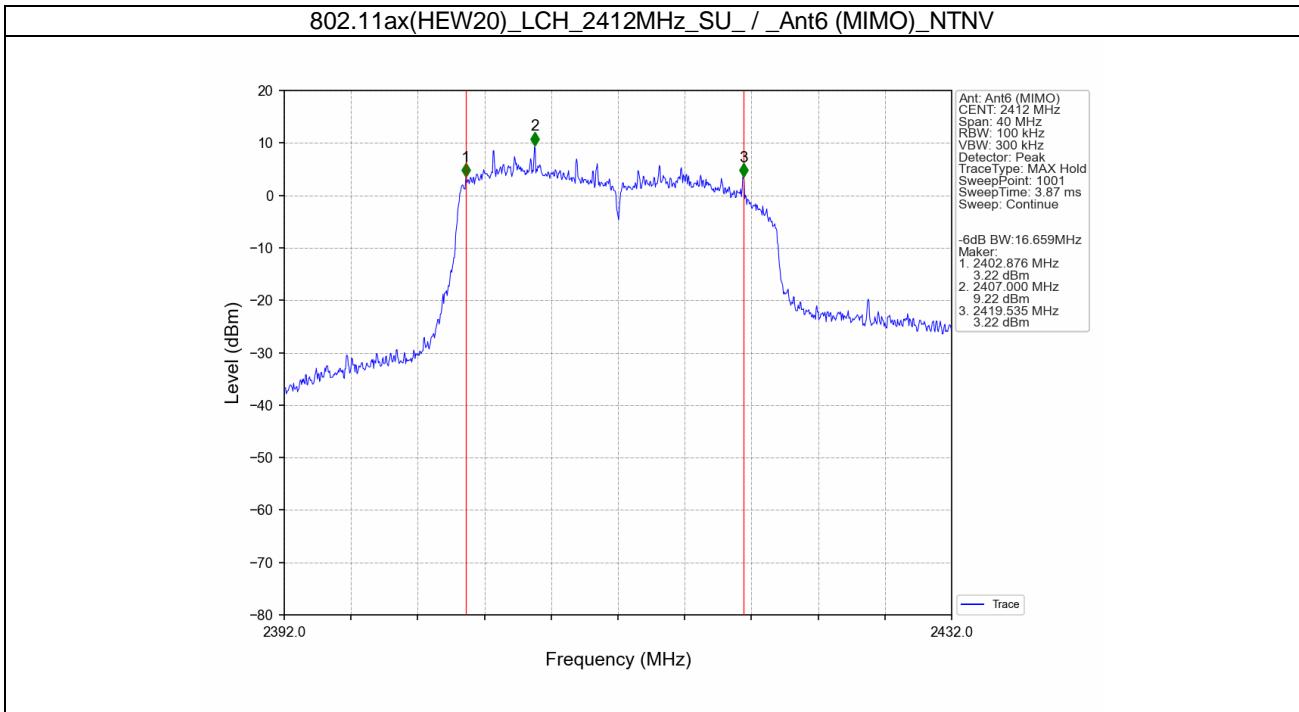
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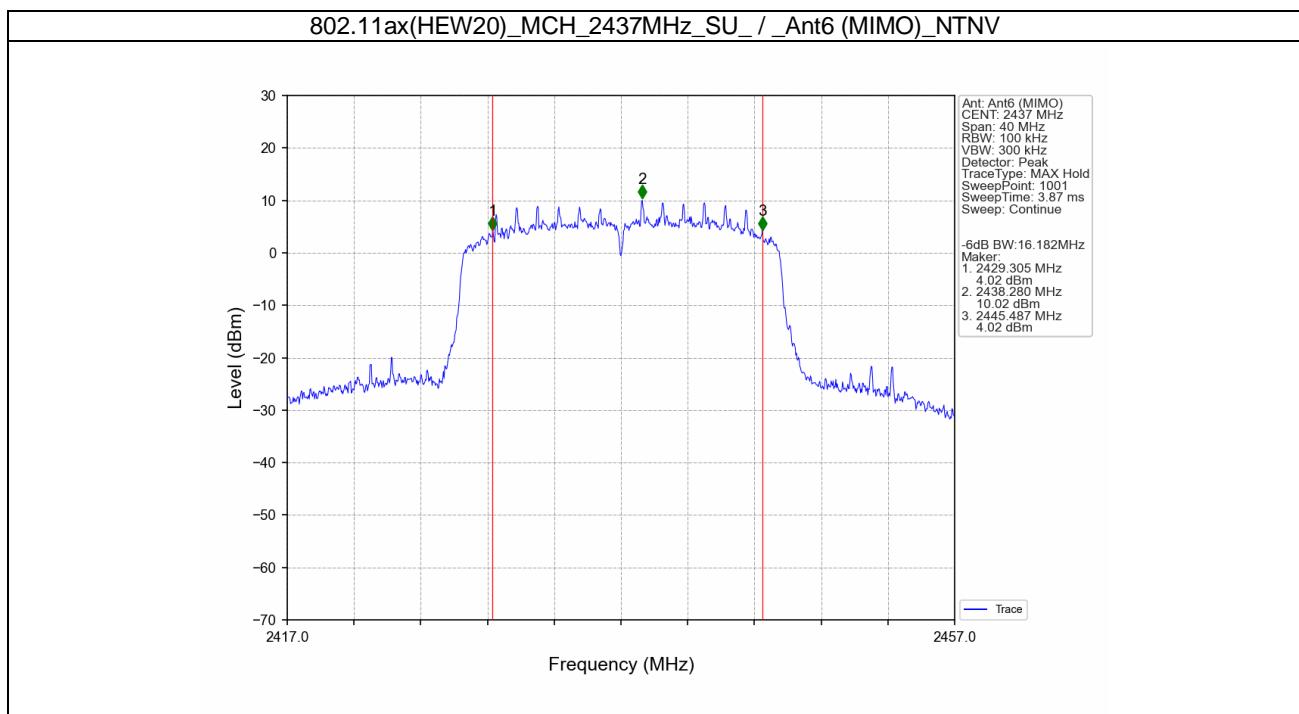




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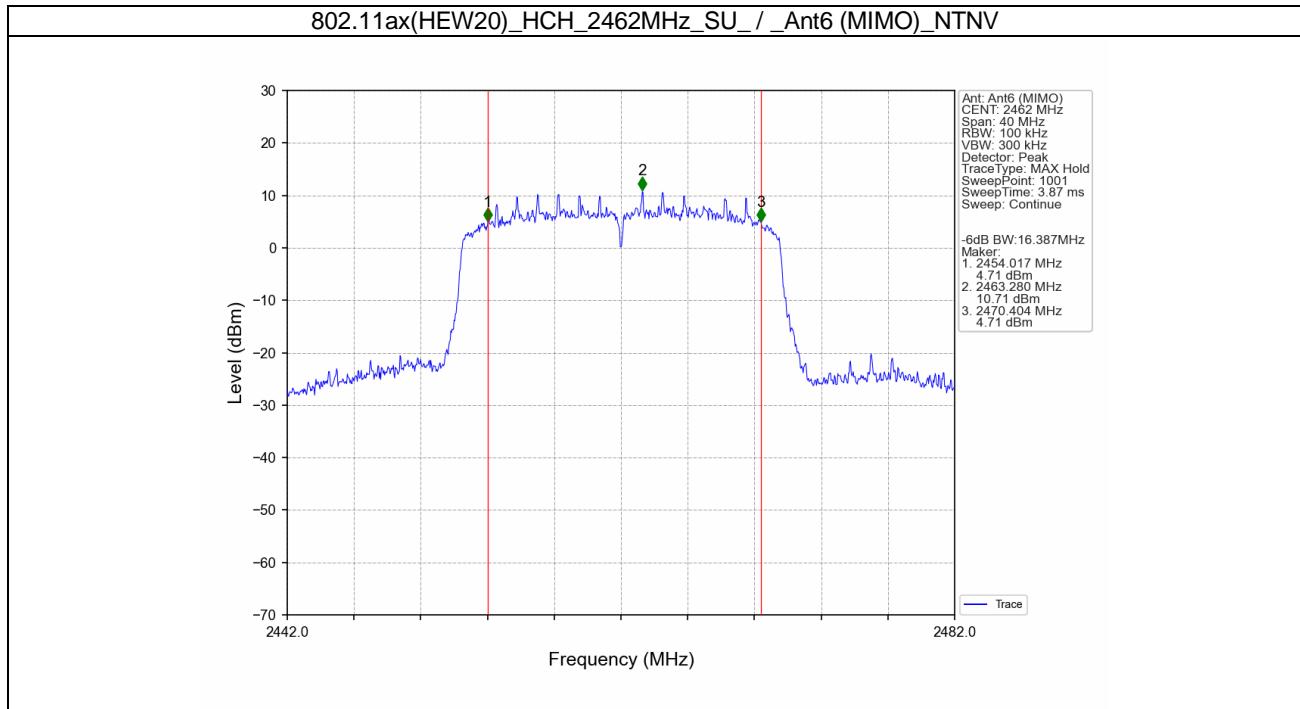
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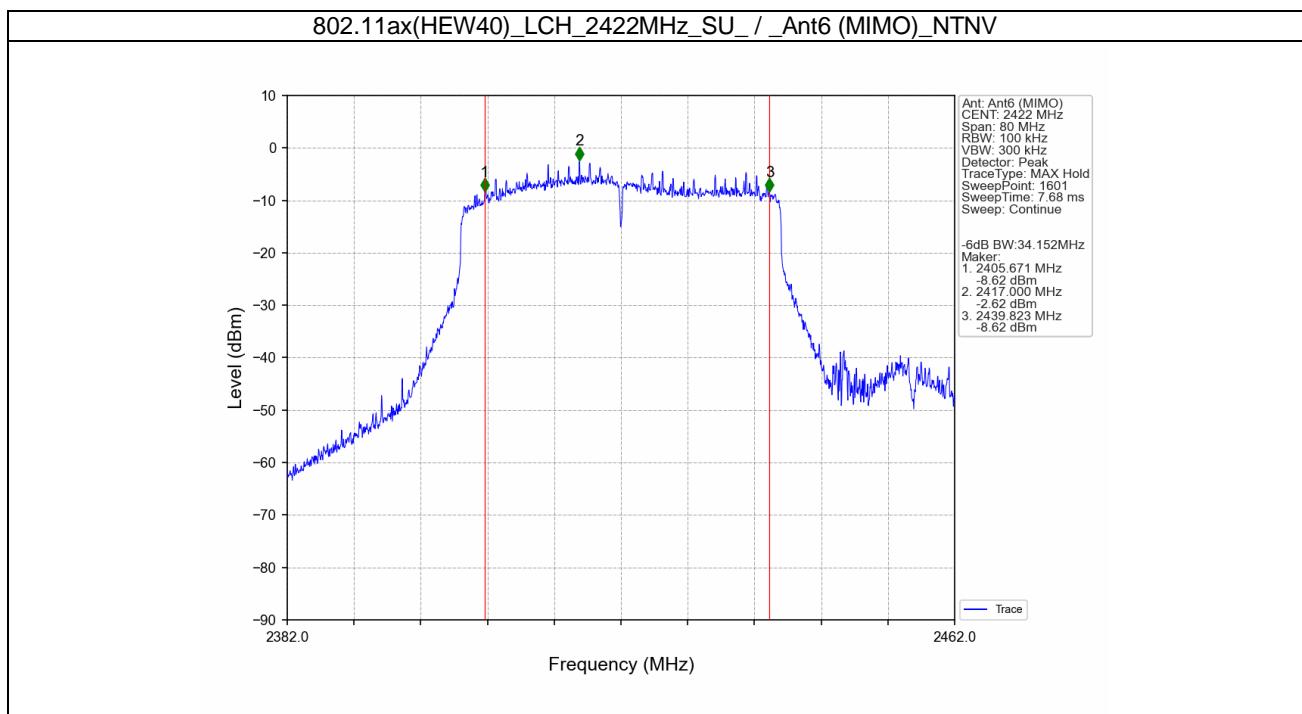


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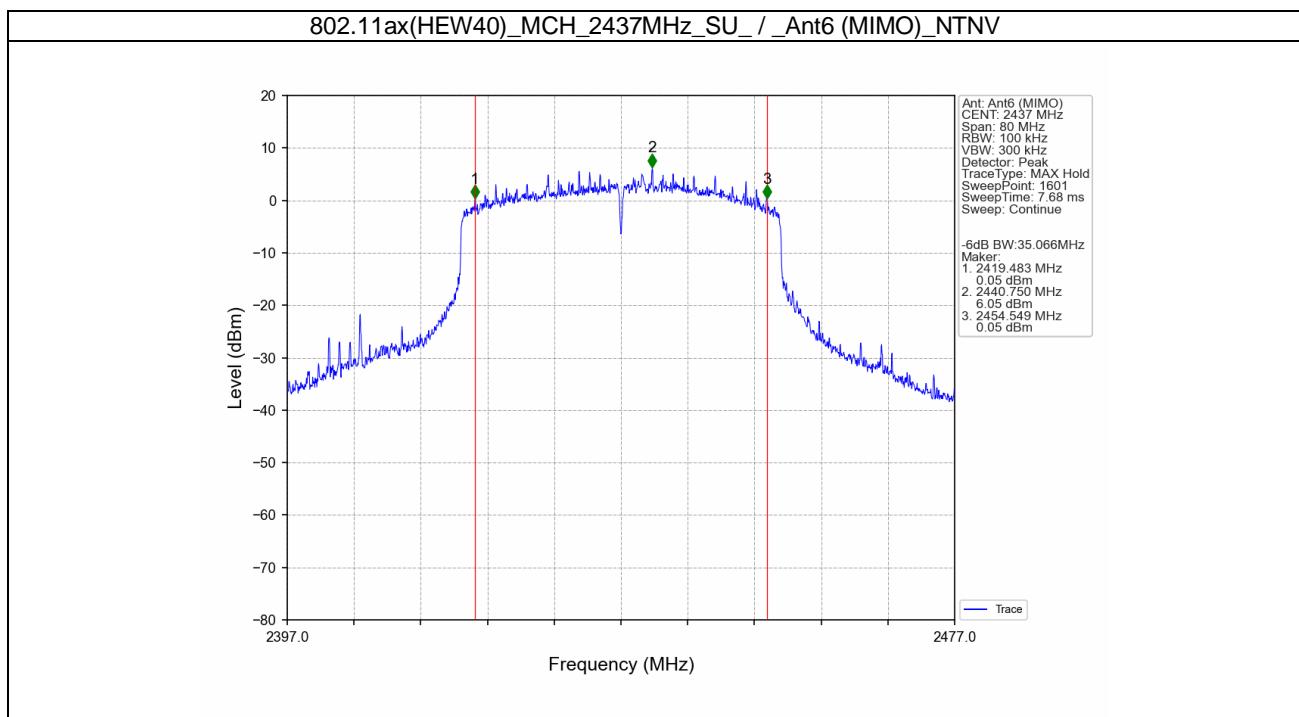


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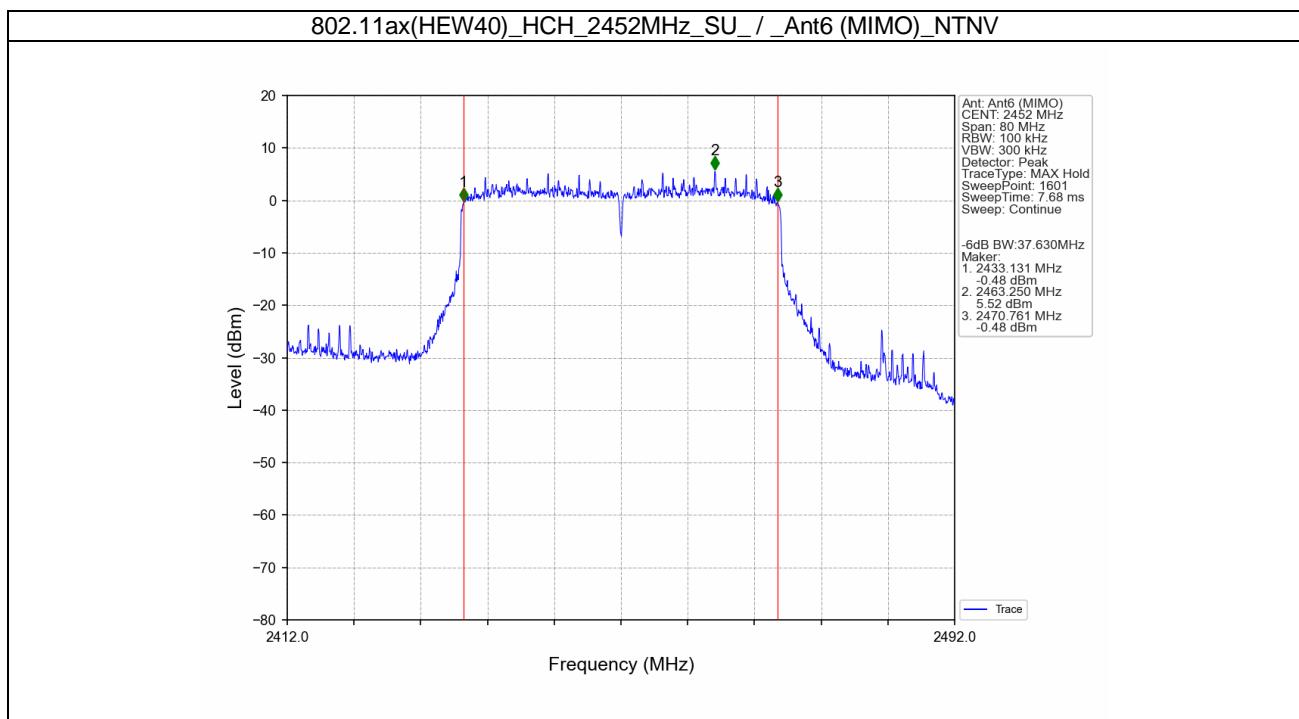
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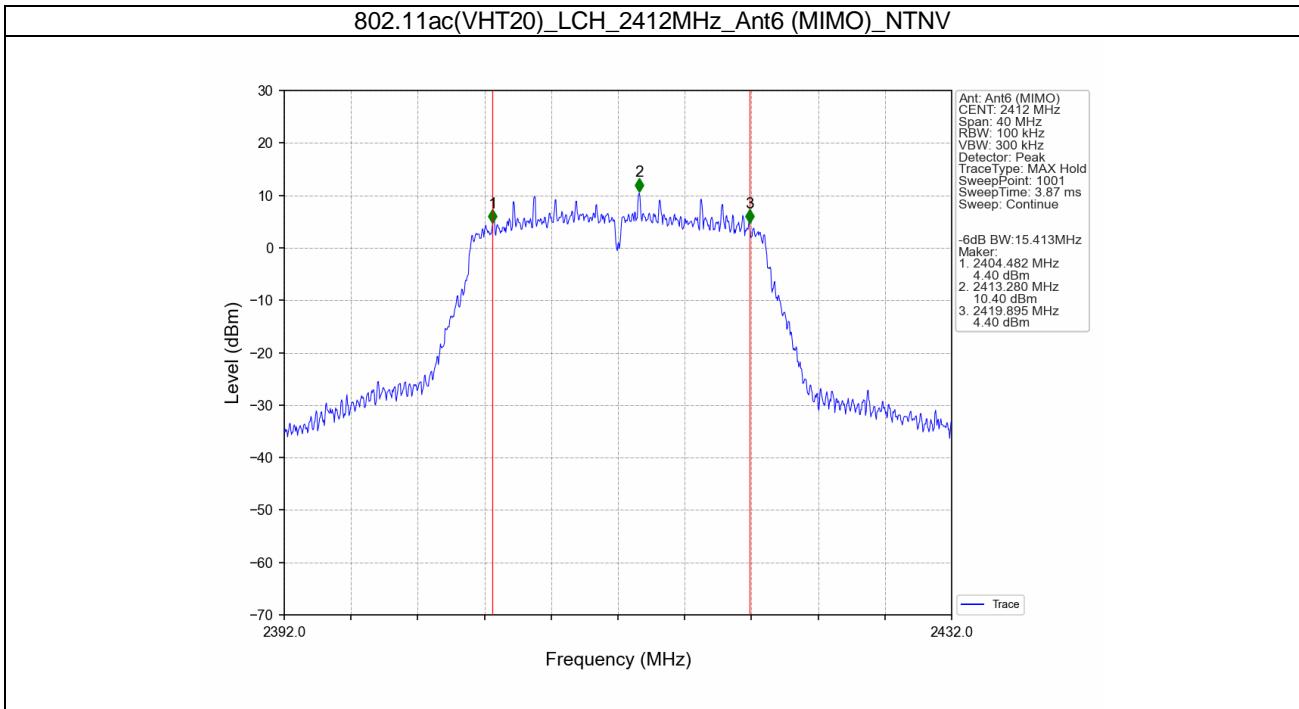


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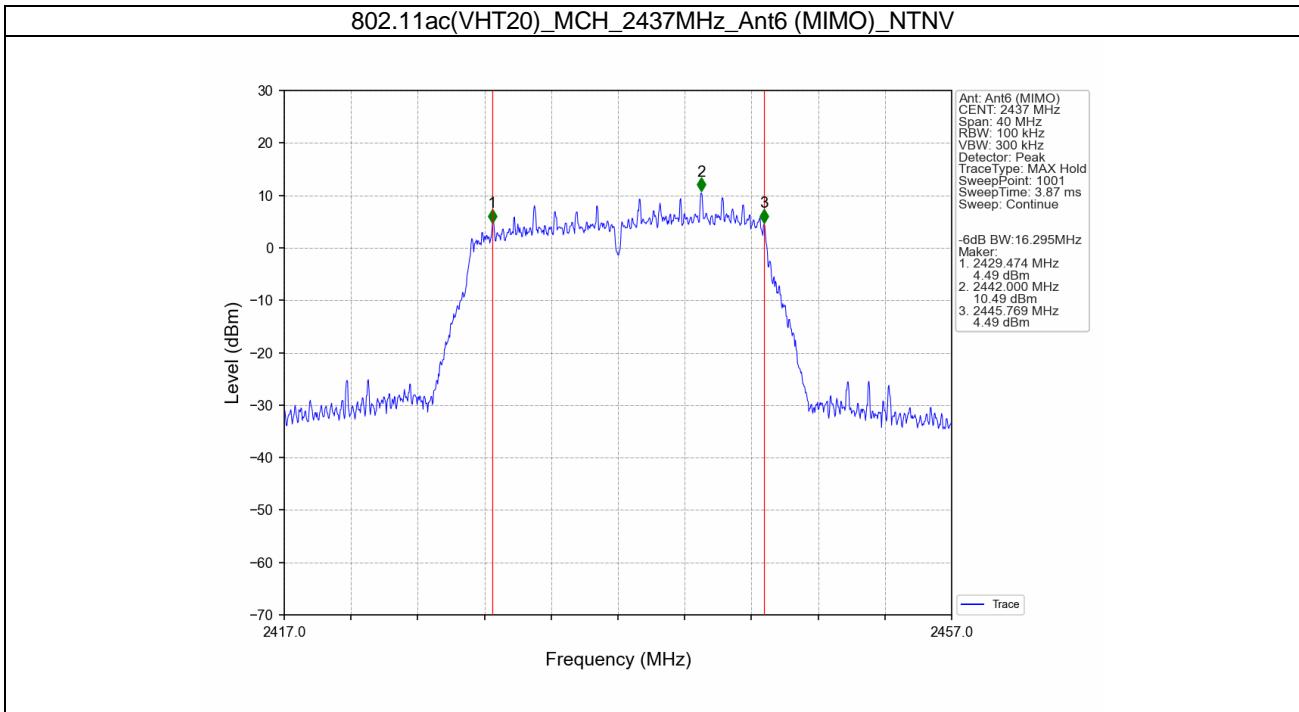


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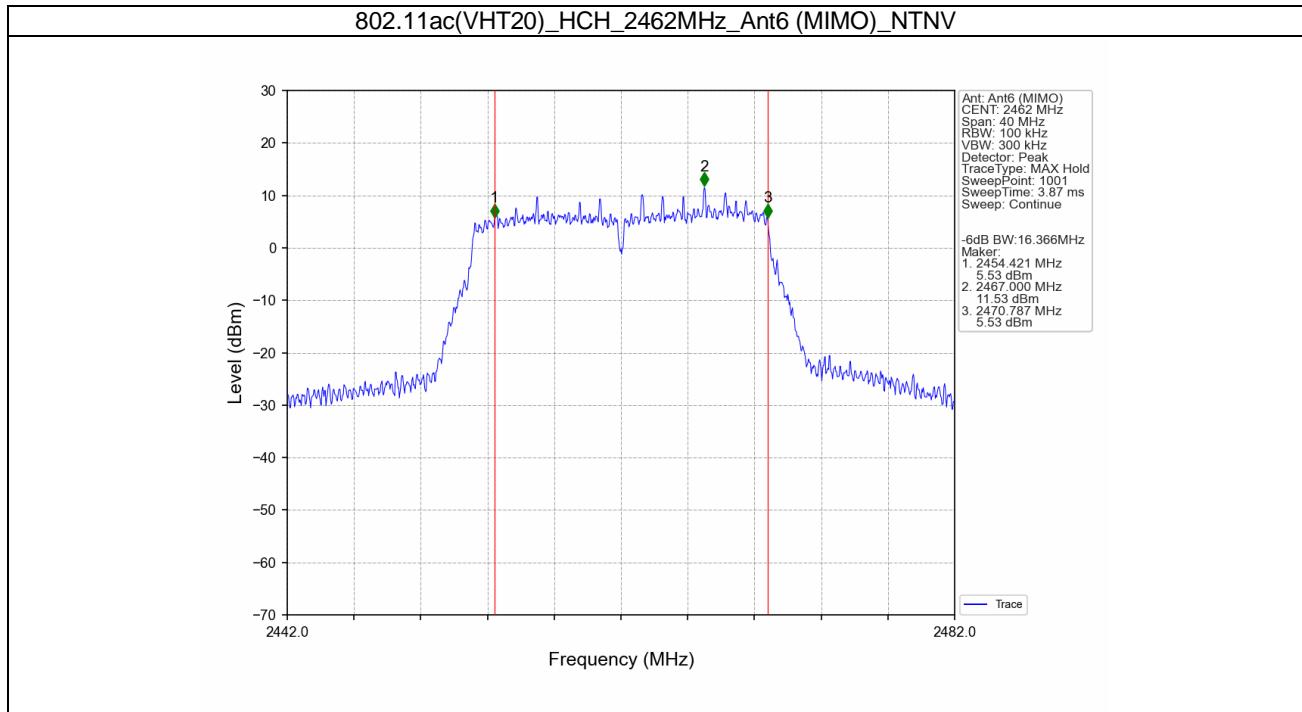


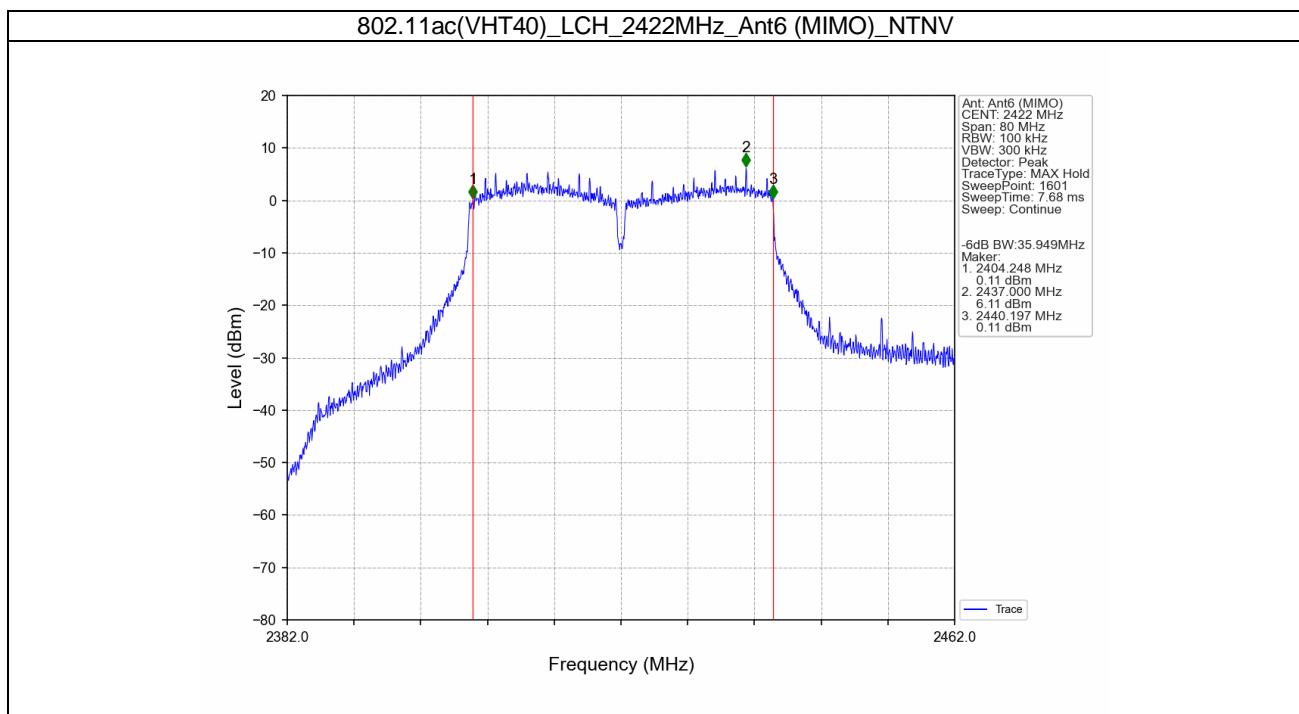
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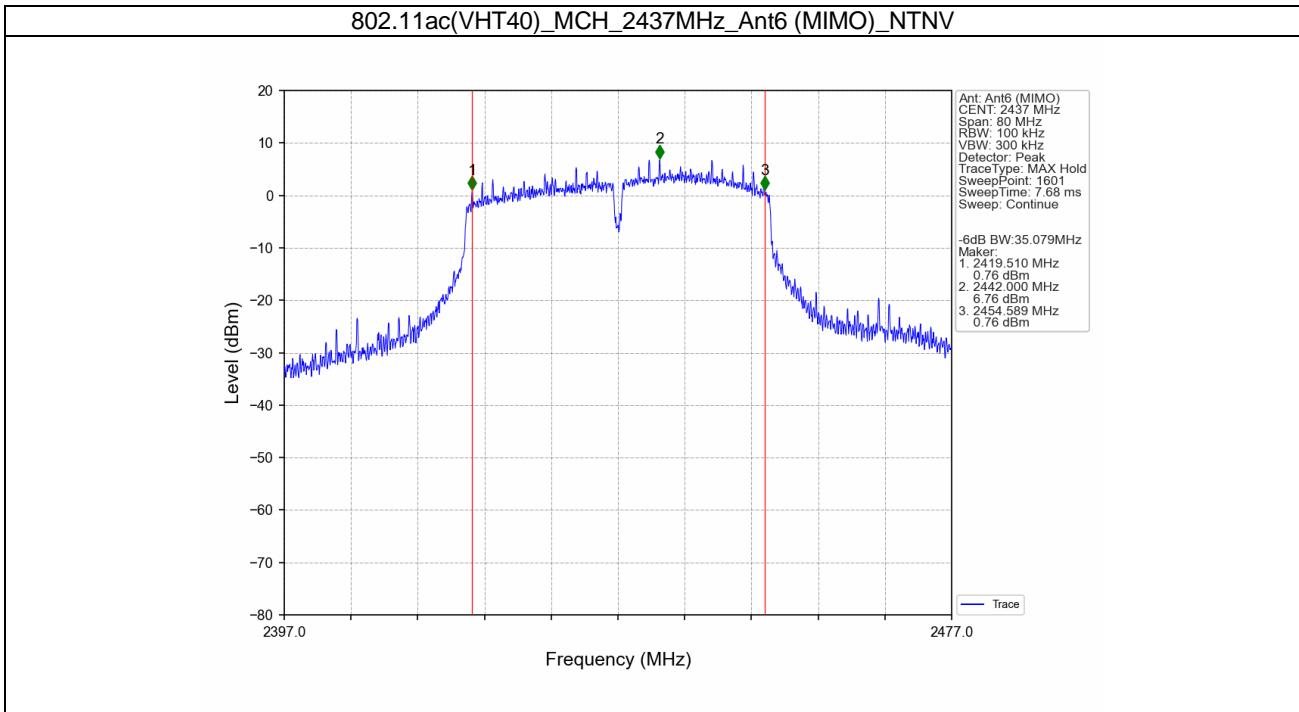


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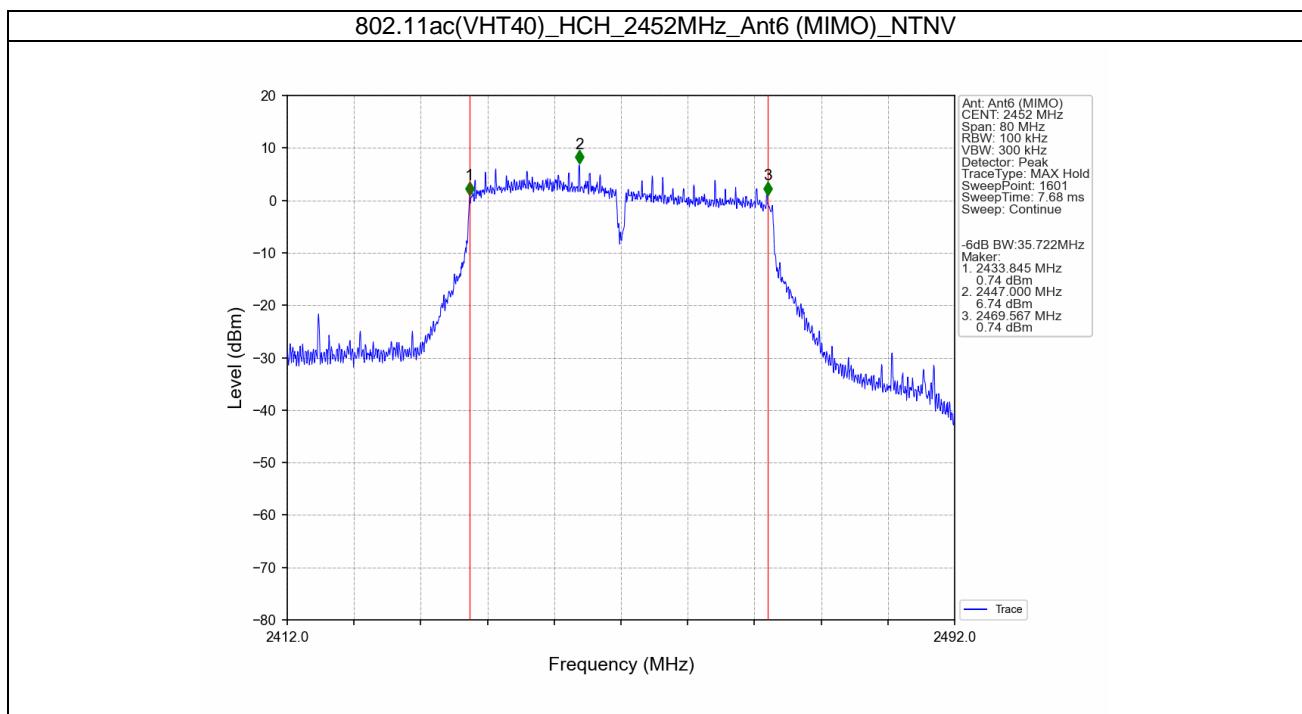


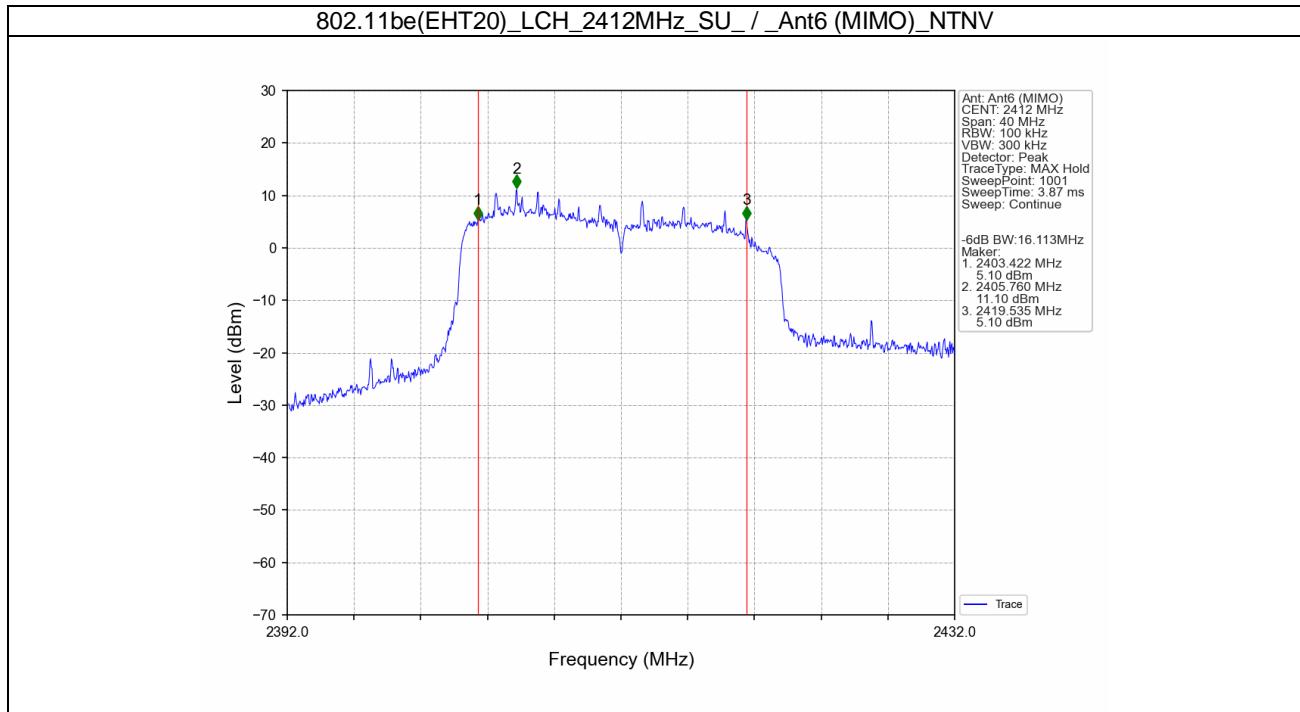
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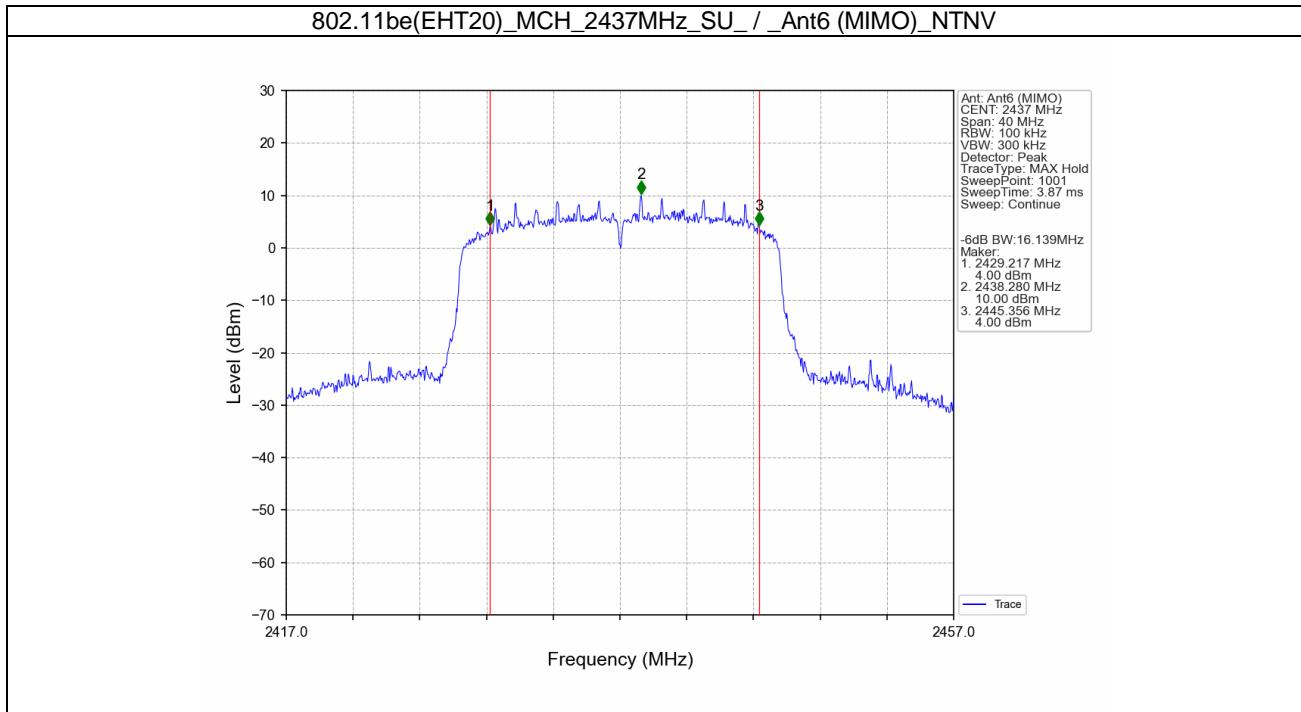


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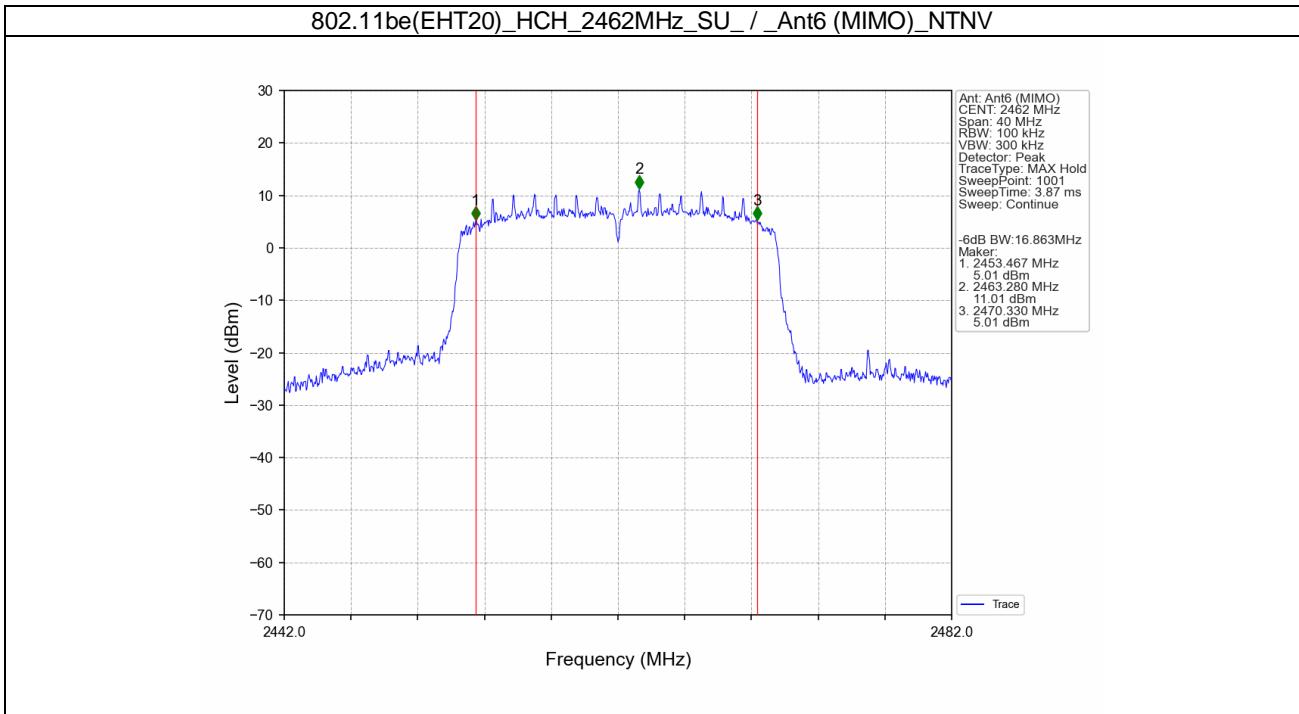


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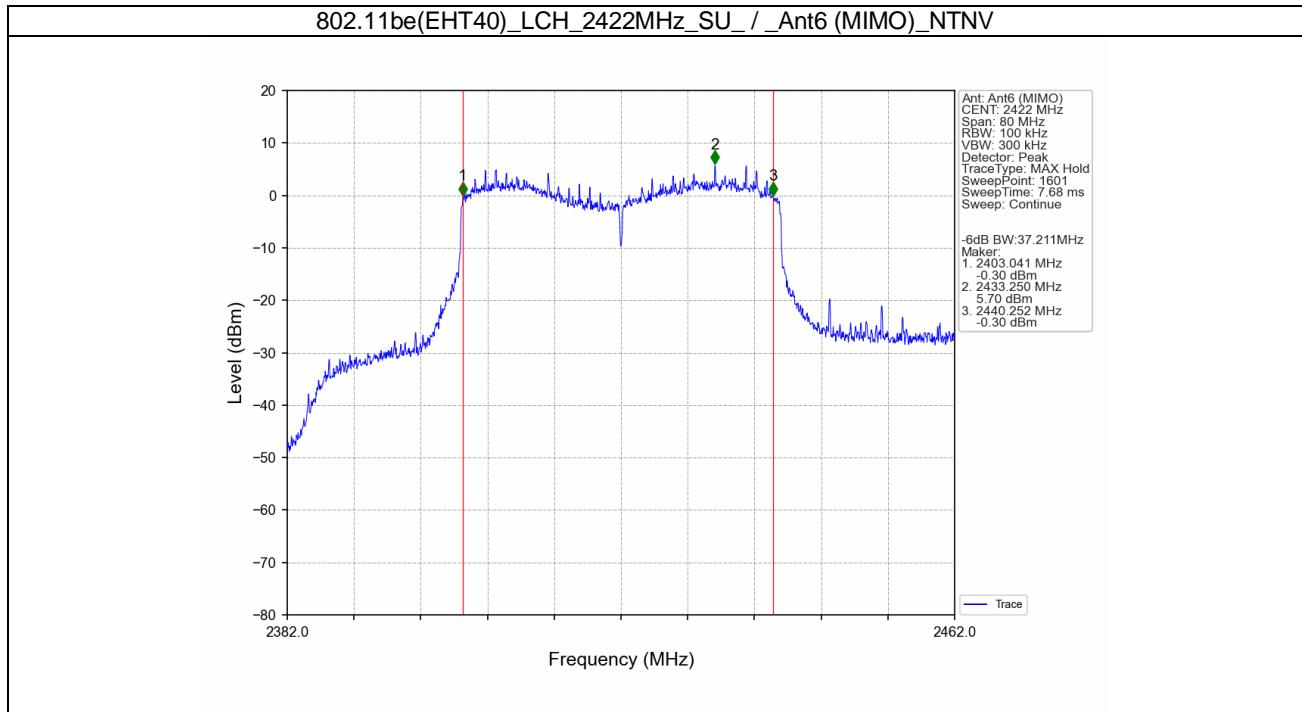
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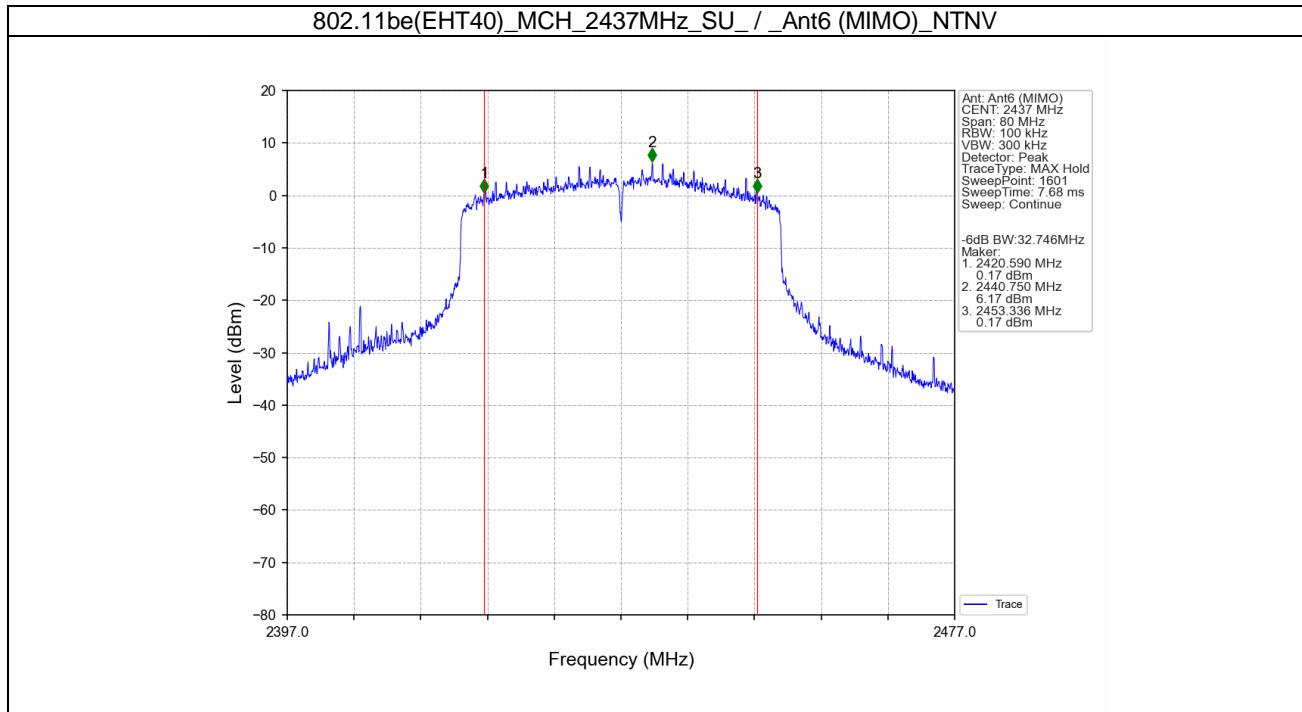
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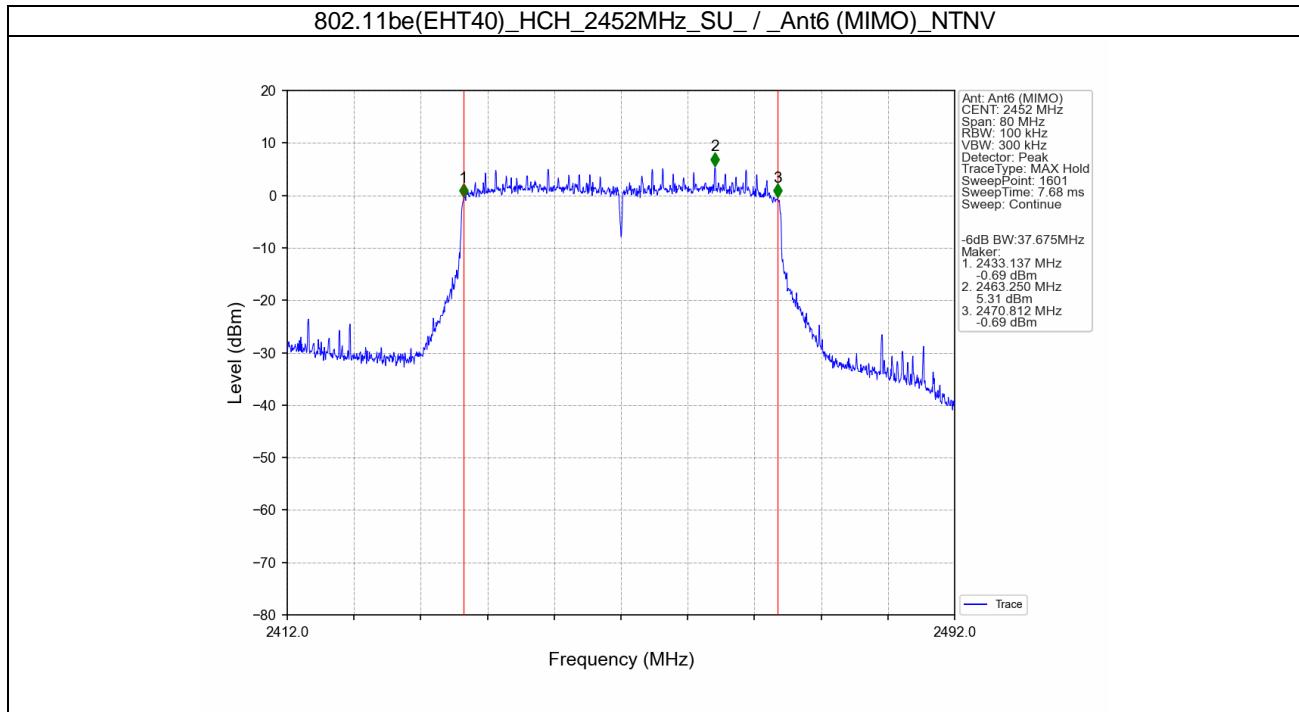


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### 3. Maximum Conducted Output Power

#### 3.1 Test Result

##### 3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Peak Conducted Output Power (dBm)				Verdict
					ANT6	ANT7	MIMO	Limit	
802.11b	MIMO	2412	/	/	20.28	18.15	22.35	<=30	Pass
		2437	/	/	21.26	20.73	24.01	<=30	Pass
		2462	/	/	22.08	21.18	24.66	<=30	Pass
802.11g	MIMO	2412	/	/	18.30	20.47	22.53	<=30	Pass
		2437	/	/	20.69	23.35	25.23	<=30	Pass
		2462	/	/	20.67	23.55	25.35	<=30	Pass
802.11n (HT20)	MIMO	2412	/	/	16.64	18.72	20.81	<=30	Pass
		2437	/	/	21.05	23.23	25.29	<=30	Pass
		2462	/	/	21.20	23.67	25.62	<=30	Pass
802.11n (HT40)	MIMO	2422	/	/	19.01	20.94	23.09	<=30	Pass
		2437	/	/	21.36	23.88	25.81	<=30	Pass
		2452	/	/	19.96	22.43	24.38	<=30	Pass
802.11ax (HEW20)	MIMO	2412	RU26	Left	6.10	4.84	8.53	<=30	Pass
			RU52	Left	10.85	8.01	12.67	<=30	Pass
			RU106	Left	12.55	10.47	14.64	<=30	Pass
			SU	/	16.53	18.50	20.64	<=30	Pass
		2437	RU26	Mid	13.75	16.36	18.26	<=30	Pass
			RU52	Left	17.44	16.68	20.09	<=30	Pass
			RU106	Left	19.95	18.72	22.39	<=30	Pass
			SU	/	20.68	23.12	25.08	<=30	Pass
		2462	RU26	Right	10.64	9.60	13.16	<=30	Pass
			RU52	Left	16.69	15.57	19.18	<=30	Pass
			RU106	Left	19.37	18.37	21.91	<=30	Pass
			SU	/	21.71	23.98	26.00	<=30	Pass
802.11ax (HEW40)	MIMO	2422	SU	/	18.61	21.96	23.61	<=30	Pass
		2437	SU	/	21.04	23.30	25.33	<=30	Pass
		2452	SU	/	21.69	23.51	25.70	<=30	Pass
802.11ac (VHT20)	MIMO	2412	/	/	16.13	18.14	20.26	<=30	Pass
		2437	/	/	21.49	23.50	25.62	<=30	Pass
		2462	/	/	21.46	23.70	25.73	<=30	Pass
802.11ac (VHT40)	MIMO	2422	/	/	18.28	19.78	22.10	<=30	Pass
		2437	/	/	21.83	23.78	25.92	<=30	Pass
		2452	/	/	19.25	21.36	23.44	<=30	Pass
802.11be (EHT20)	MIMO	2412	RU52+26	Left	12.24	10.47	14.45	<=30	Pass
			SU	/	16.14	18.05	20.21	<=30	Pass
		2437	RU52+26	Mid	19.61	18.56	22.13	<=30	Pass
			SU	/	20.92	23.14	25.18	<=30	Pass
		2462	RU52+26	Right	17.96	17.07	20.55	<=30	Pass
802.11be (EHT40)	MIMO	SU	/		21.80	23.85	25.96	<=30	Pass
		2422	SU	/	20.59	22.15	24.45	<=30	Pass
		2437	SU	/	21.11	23.32	25.36	<=30	Pass
		2452	SU	/	21.57	23.77	25.82	<=30	Pass

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## 4. Maximum Power Spectral Density

### 4.1 Test Result

#### 4.1.1 PSD

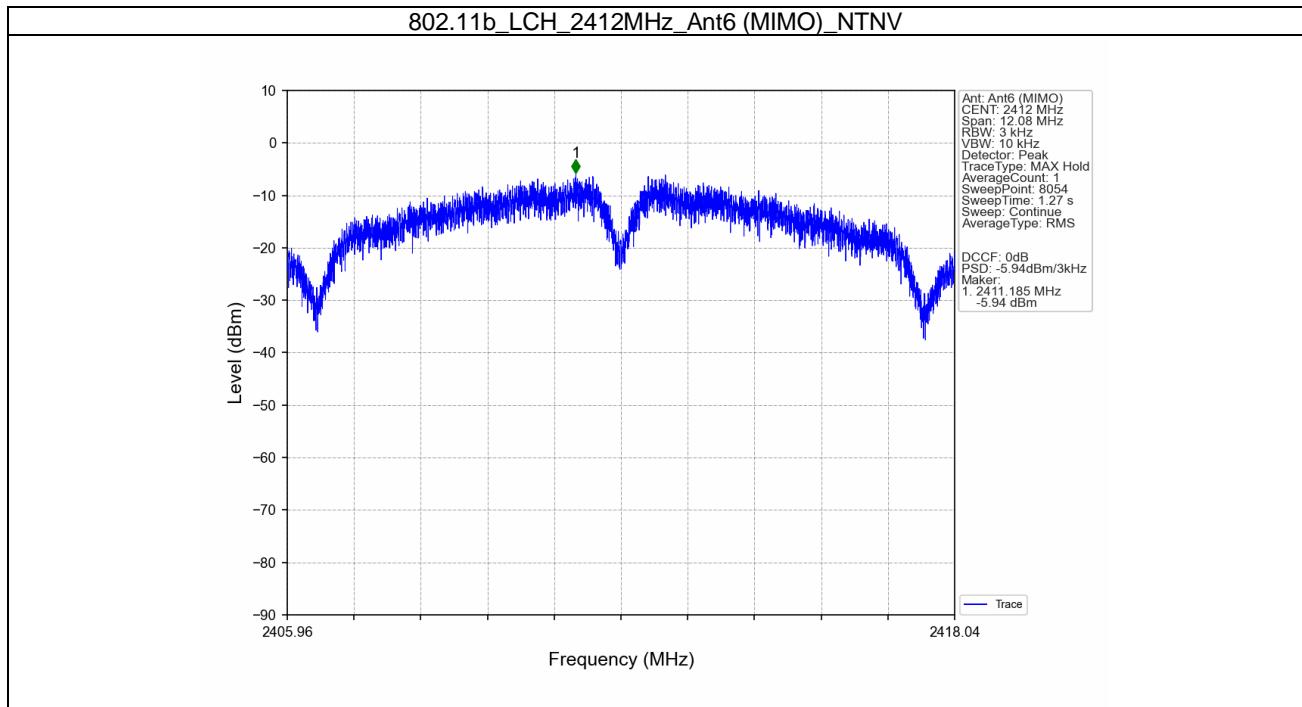
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/3kHz)				Verdict
					ANT6	ANT7	MIMO	Limit	
802.11b	MIMO	2412	/	/	-5.94	-8.18	-4.44	<=8	Pass
		2437	/	/	-6.32	-6.91	-3.59	<=8	Pass
		2462	/	/	-7.10	-8.02	-4.58	<=8	Pass
802.11g	MIMO	2412	/	/	-15.24	-13.71	-12.39	<=8	Pass
		2437	/	/	-11.64	-8.75	-7.72	<=8	Pass
		2462	/	/	-10.86	-9.48	-8.11	<=8	Pass
802.11n (HT20)	MIMO	2412	/	/	-15.07	-13.26	-11.61	<=8	Pass
		2437	/	/	-10.51	-8.81	-7.27	<=8	Pass
		2462	/	/	-10.15	-8.22	-6.55	<=8	Pass
802.11n (HT40)	MIMO	2422	/	/	-16.68	-14.73	-13.95	<=8	Pass
		2437	/	/	-14.29	-10.45	-9.78	<=8	Pass
		2452	/	/	-15.28	-13.02	-12.23	<=8	Pass
802.11ax (HEW20)	MIMO	2412	RU26	Left	-17.98	-19.40	-16.45	<=8	Pass
			RU52	Left	-16.89	-20.51	-16.38	<=8	Pass
			RU106	Left	-17.87	-20.41	-17.15	<=8	Pass
			SU	/	-18.27	-16.19	-15.33	<=8	Pass
		2437	RU26	Mid	-13.52	-10.75	-8.91	<=8	Pass
			RU52	Left	-11.54	-10.95	-9.27	<=8	Pass
			RU106	Left	-11.06	-12.33	-9.93	<=8	Pass
			SU	/	-11.15	-9.35	-8.54	<=8	Pass
		2462	RU26	Right	-13.37	-14.80	-11.12	<=8	Pass
			RU52	Left	-11.99	-13.03	-10.24	<=8	Pass
			RU106	Left	-12.25	-13.44	-9.79	<=8	Pass
			SU	/	-13.59	-10.33	-9.53	<=8	Pass
802.11ax (HEW40)	MIMO	2422	SU	/	-18.39	-15.65	-14.83	<=8	Pass
		2437	SU	/	-14.94	-12.10	-11.67	<=8	Pass
		2452	SU	/	-15.39	-13.53	-12.08	<=8	Pass
802.11ac (VHT20)	MIMO	2412	/	/	-16.73	-15.07	-13.92	<=8	Pass
		2437	/	/	-11.76	-9.90	-8.77	<=8	Pass
		2462	/	/	-12.14	-9.38	-8.31	<=8	Pass
802.11ac (VHT40)	MIMO	2422	/	/	-16.14	-16.02	-14.77	<=8	Pass
		2437	/	/	-14.49	-11.42	-10.10	<=8	Pass
		2452	/	/	-17.00	-13.77	-13.00	<=8	Pass
802.11be (EHT20)	MIMO	2412	RU52+26	Left	-16.42	-21.28	-16.15	<=8	Pass
			SU	/	-16.86	-16.23	-15.06	<=8	Pass
		2437	RU52+26	Left	-11.28	-13.52	-9.59	<=8	Pass
			SU	/	-10.97	-9.10	-7.72	<=8	Pass
		2462	RU52+26	Left	-13.85	-14.47	-12.06	<=8	Pass
802.11be (EHT40)	MIMO	2422	SU	/	-11.65	-11.30	-9.42	<=8	Pass
			SU	/	-15.69	-15.07	-14.17	<=8	Pass
		2437	SU	/	-14.02	-12.62	-11.64	<=8	Pass
		2452	SU	/	-14.34	-14.21	-12.80	<=8	Pass

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## 4.2 Test Graph

### 4.2.1 PSD



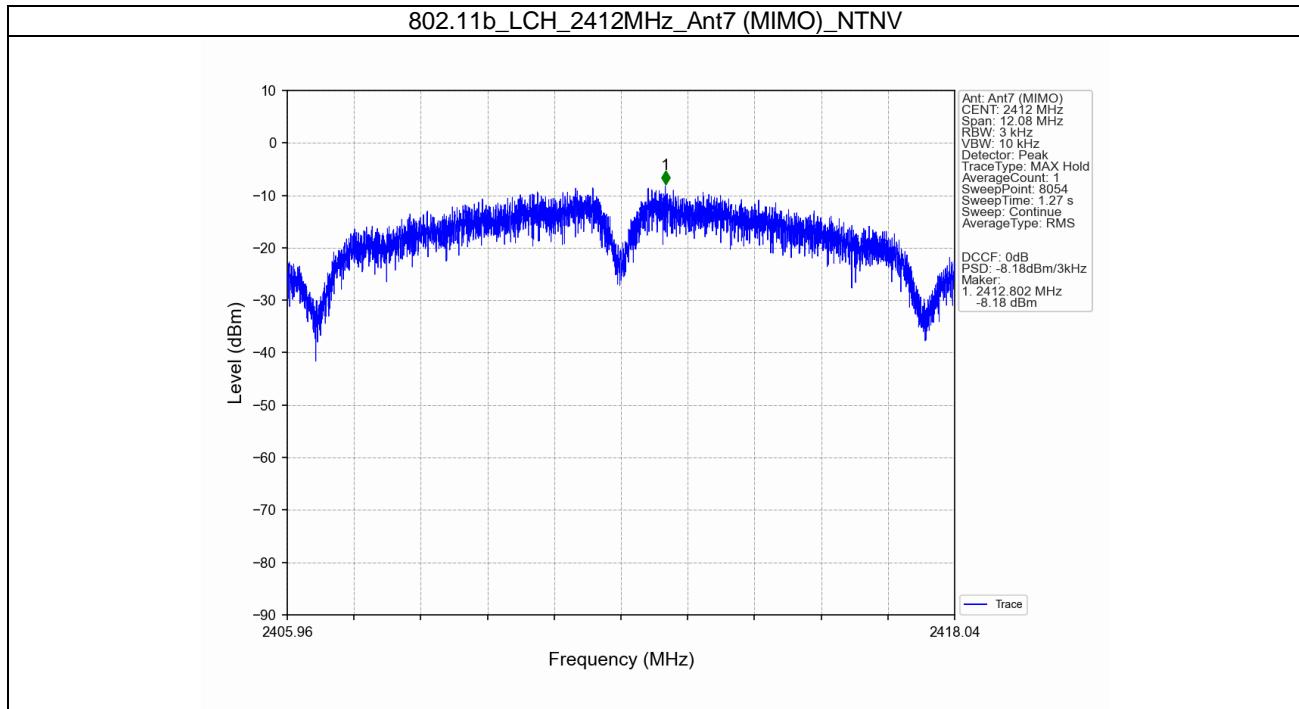
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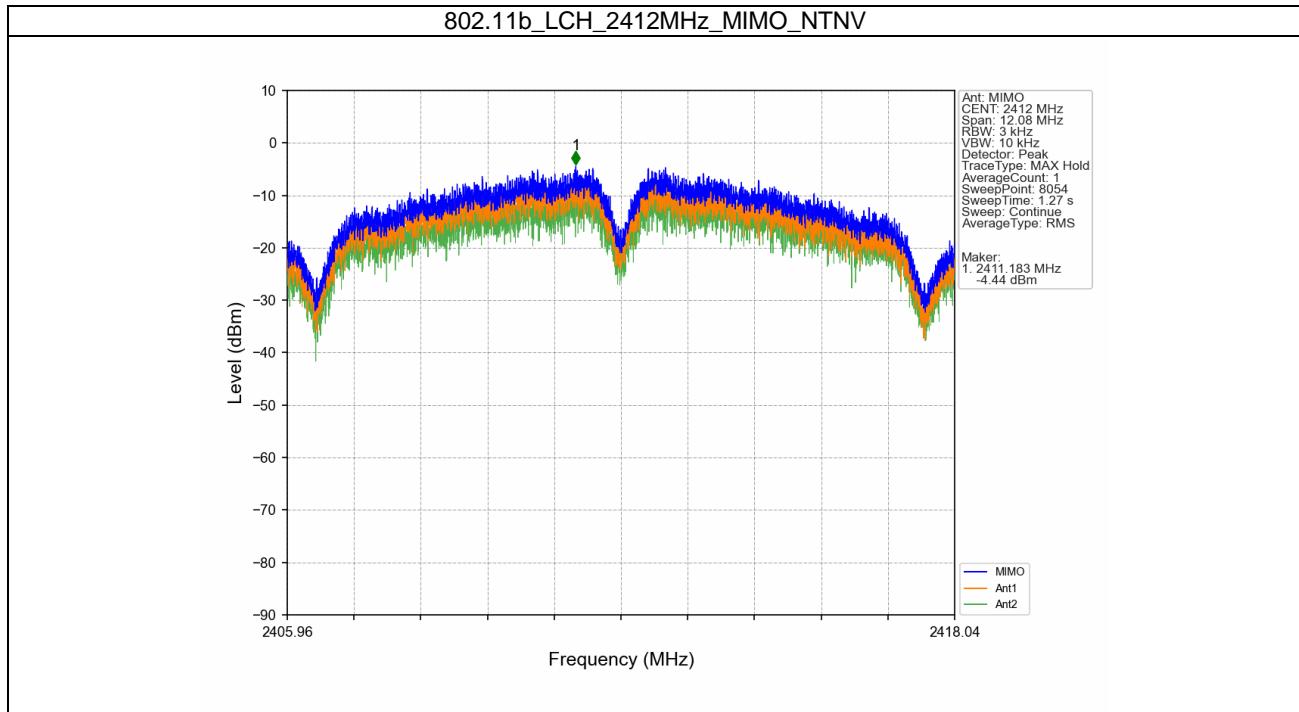


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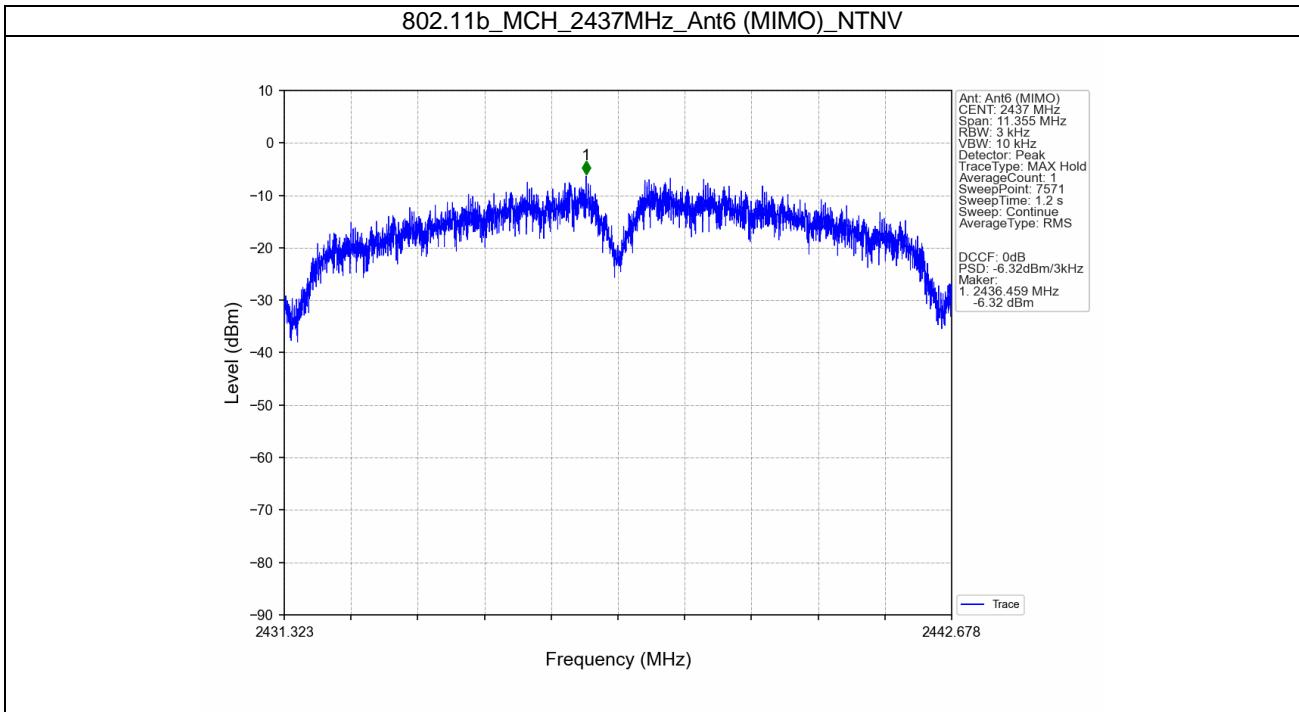


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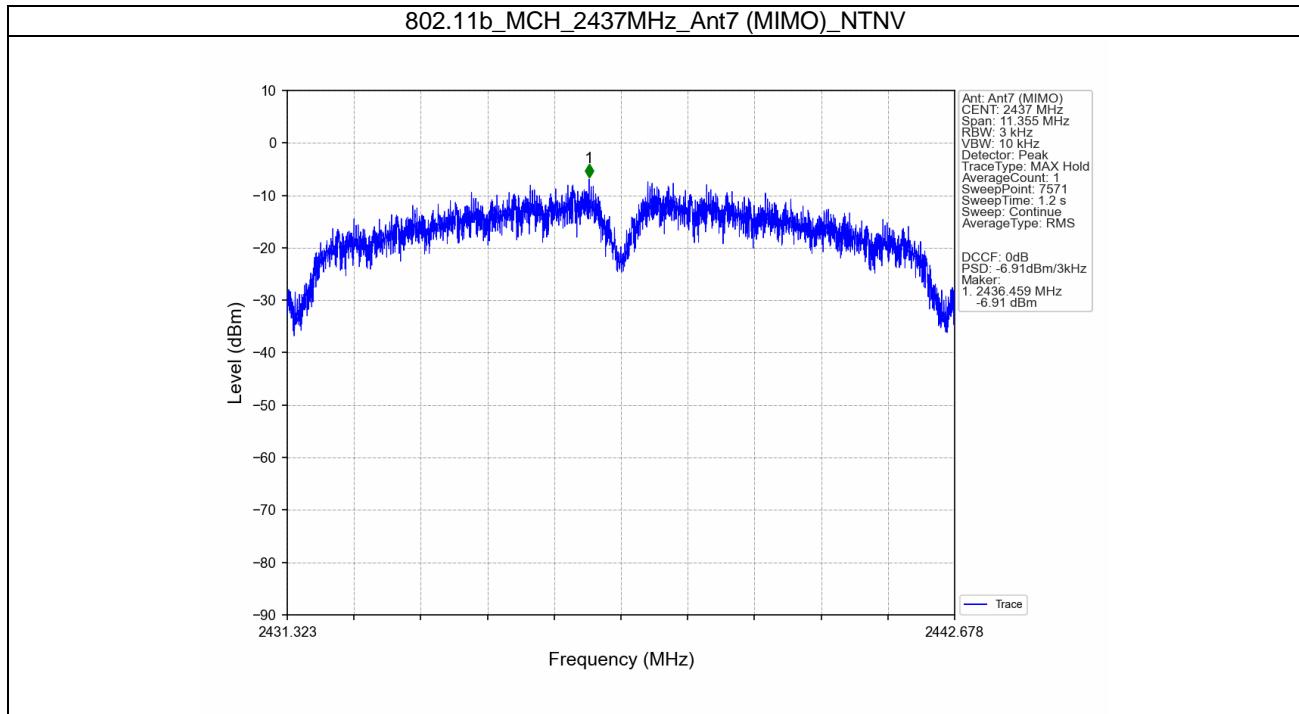


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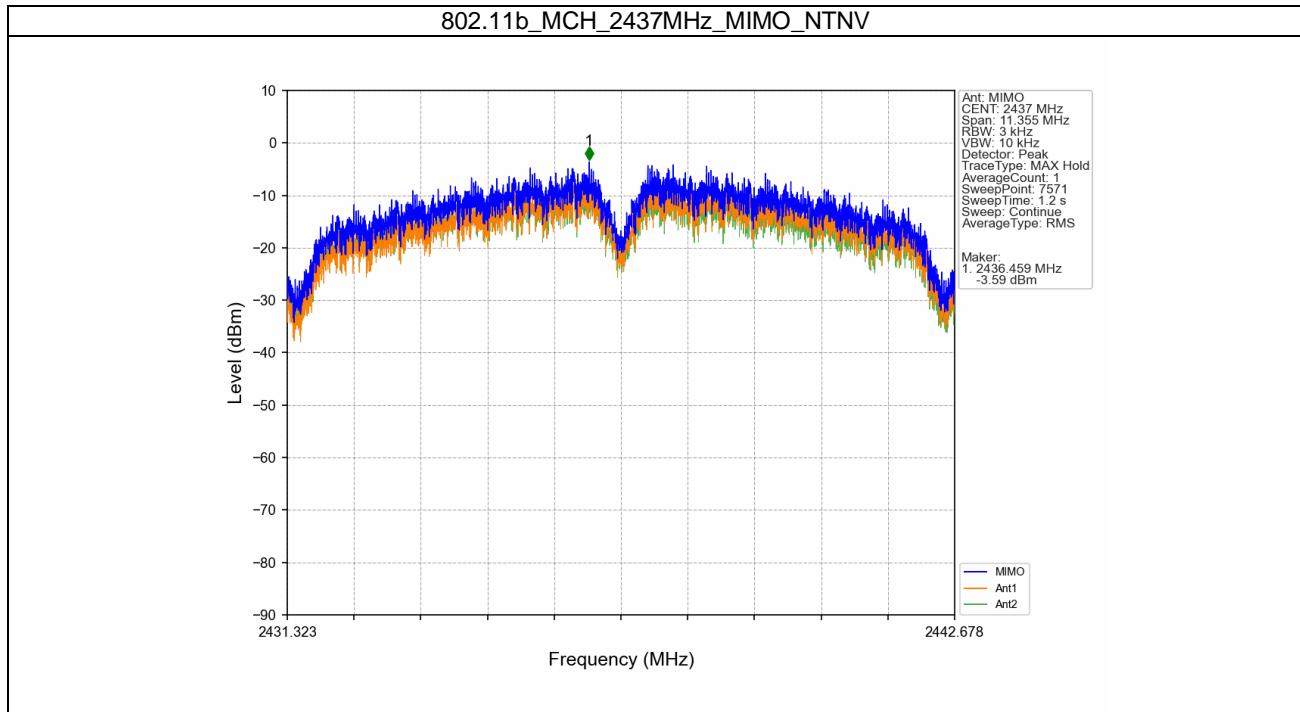


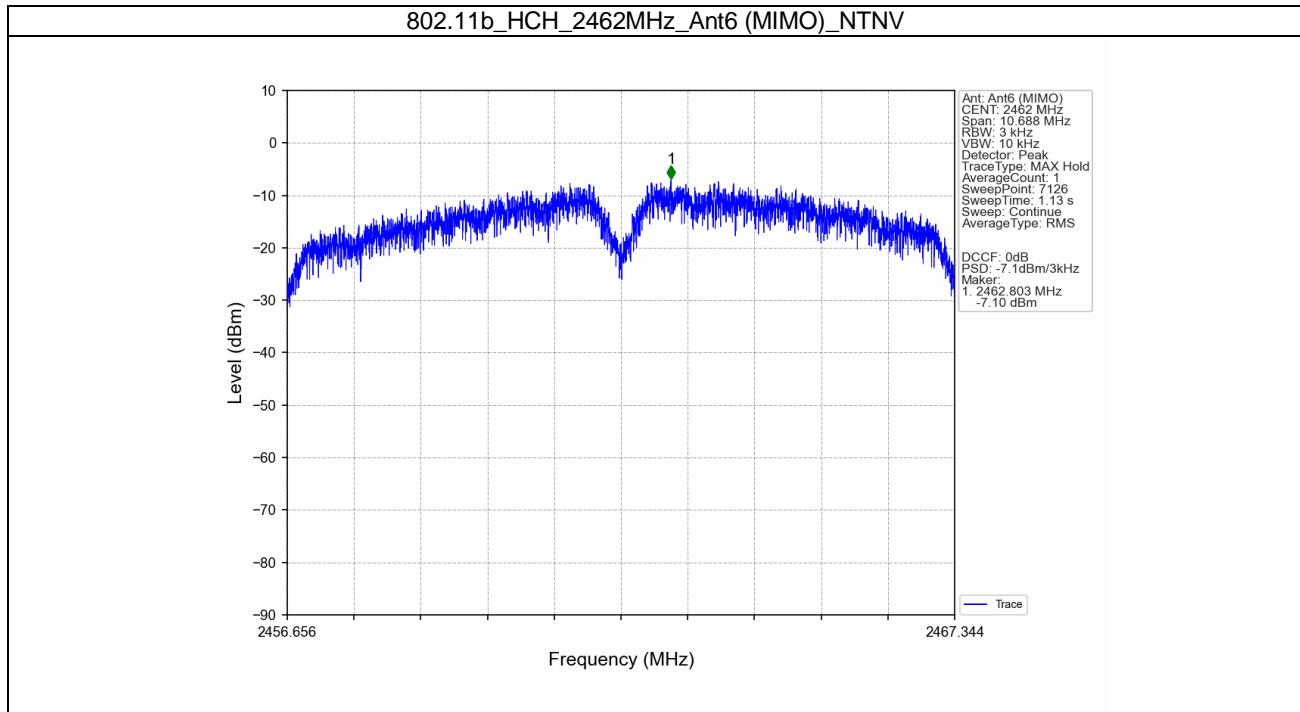
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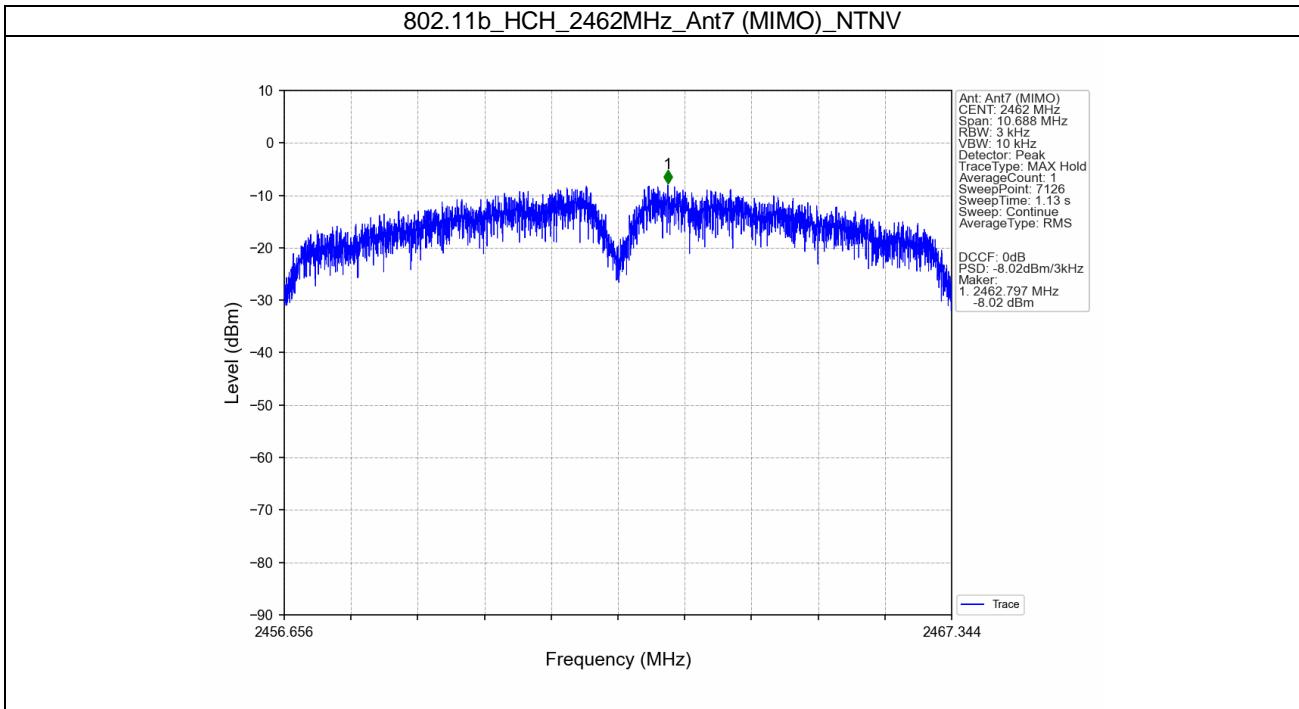


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