



## 2.4G transfer image

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
QPSK 1.4MHz	MIMO	2403.5	1	1.127	$\geq 0.5$	Pass
		2439.5	1	1.124	$\geq 0.5$	Pass
		2475.5	1	1.130	$\geq 0.5$	Pass
16QAM 1.4MHz	MIMO	2403.5	1	1.129	$\geq 0.5$	Pass
		2439.5	1	1.129	$\geq 0.5$	Pass
		2475.5	1	1.129	$\geq 0.5$	Pass

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
QPSK 10MHz	MIMO	2407.5	1	9.022	$\geq 0.5$	Pass
		2439.5	1	9.036	$\geq 0.5$	Pass
		2471.5	1	9.001	$\geq 0.5$	Pass
16QAM 10MHz	MIMO	2407.5	1	9.002	$\geq 0.5$	Pass
		2439.5	1	9.030	$\geq 0.5$	Pass
		2471.5	1	9.016	$\geq 0.5$	Pass

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
QPSK 20MHz	MIMO	2412.5	1	18.059	$\geq 0.5$	Pass
		2439.5	1	18.060	$\geq 0.5$	Pass
		2462.5	1	18.062	$\geq 0.5$	Pass
16QAM 20MHz	MIMO	2412.5	1	18.053	$\geq 0.5$	Pass
		2439.5	1	18.062	$\geq 0.5$	Pass
		2462.5	1	18.038	$\geq 0.5$	Pass

**Note:** All antenna were tested, and only the worst cases were reported in the test report and external antnl was the worst case.

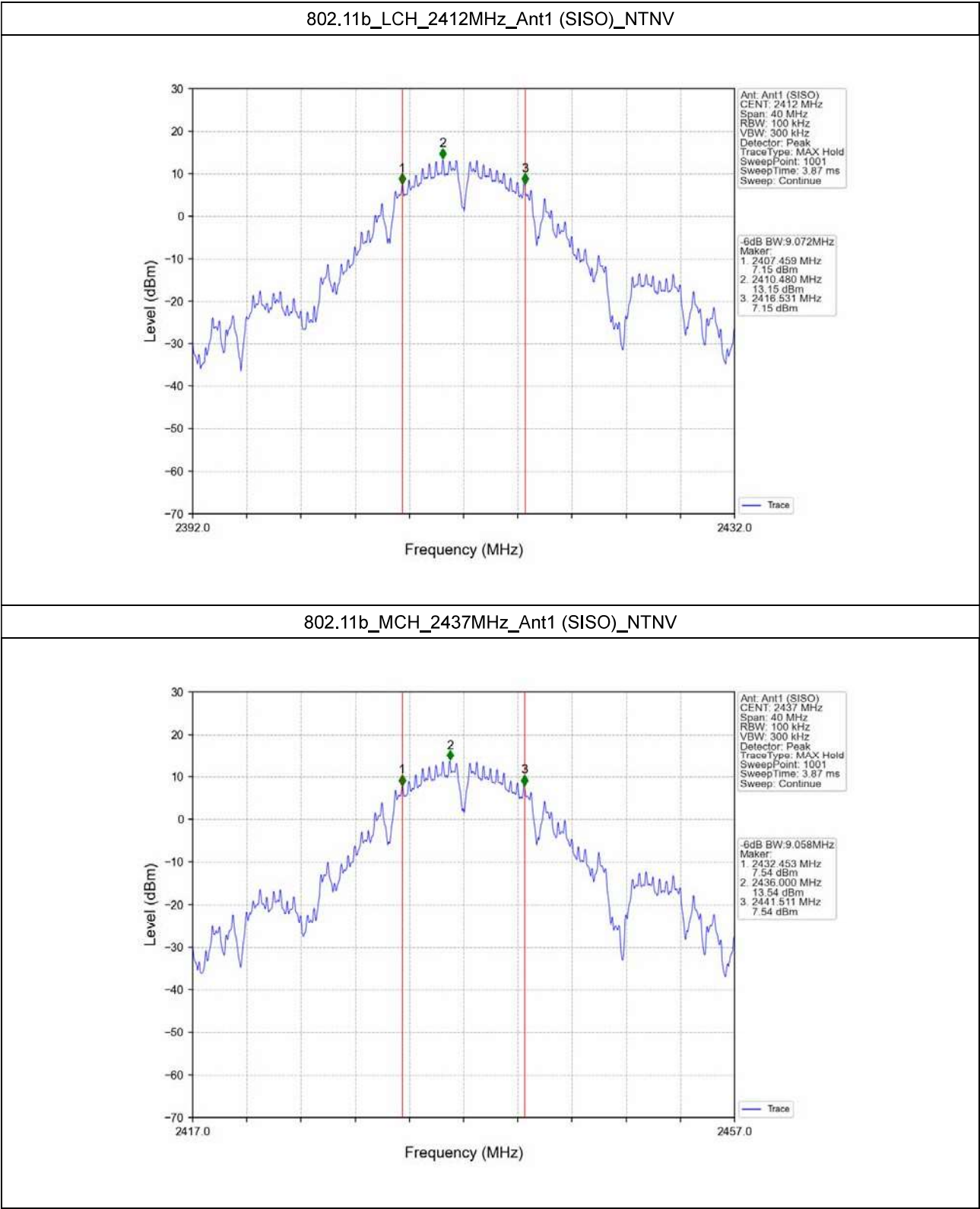
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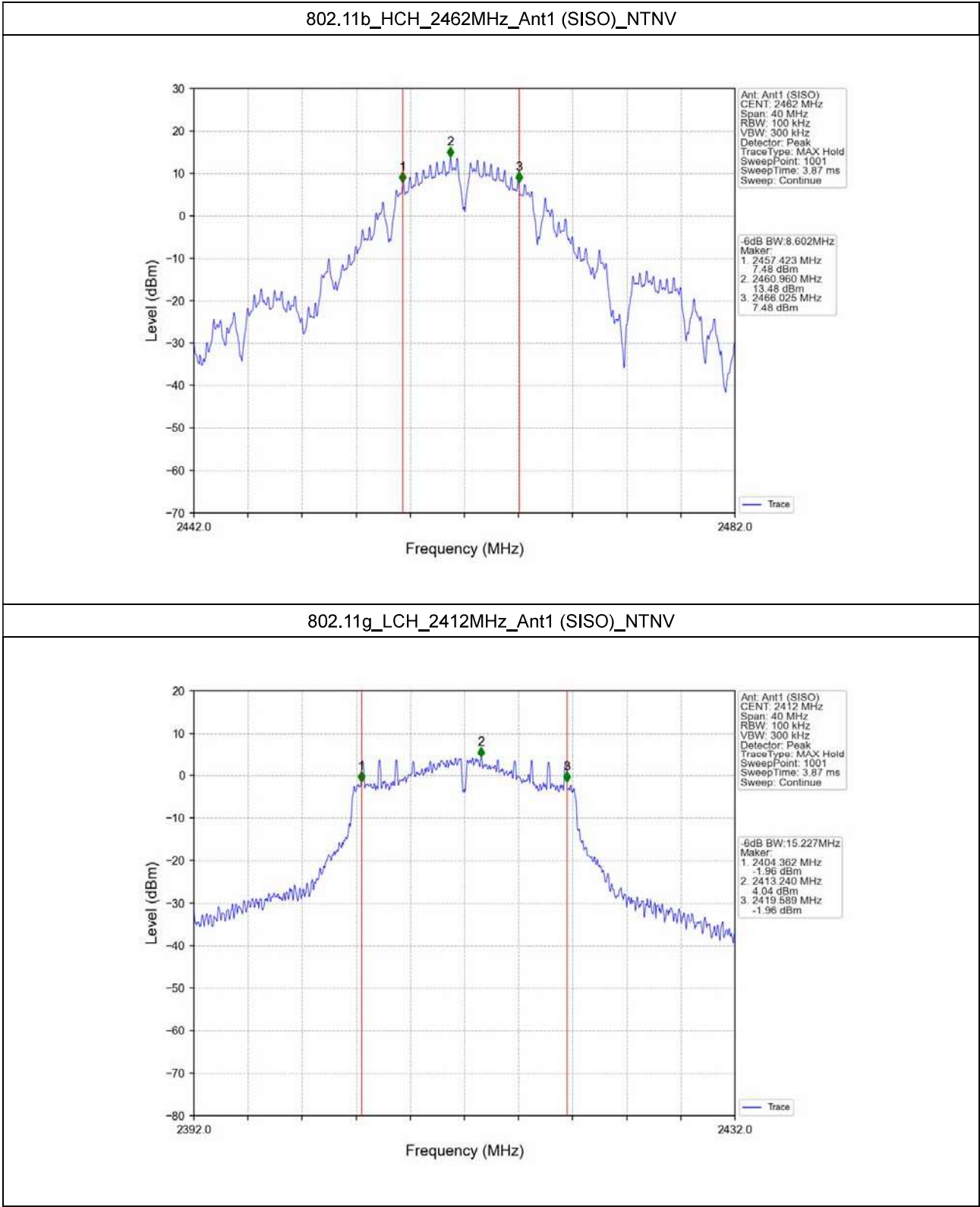
2.4G wifi



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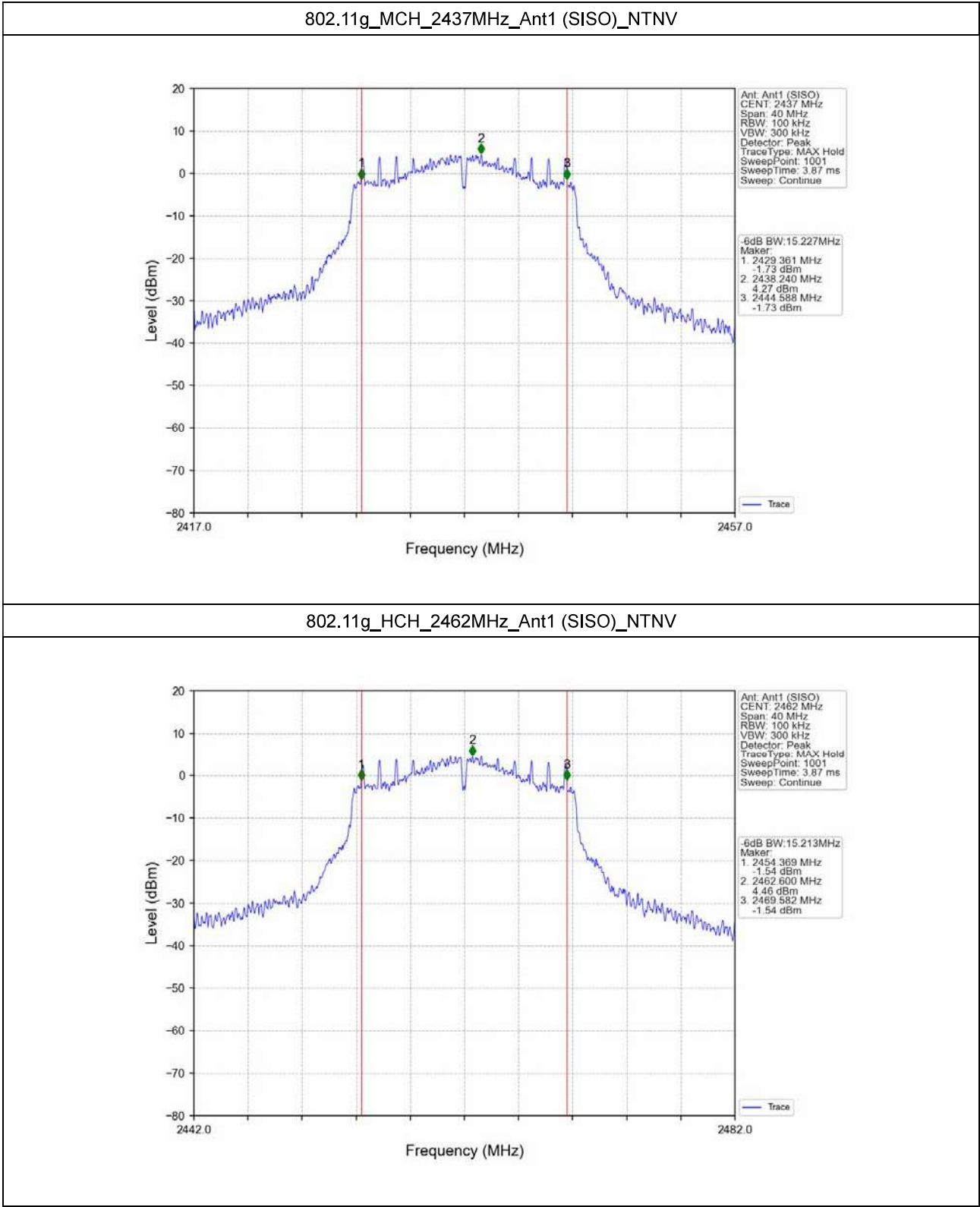
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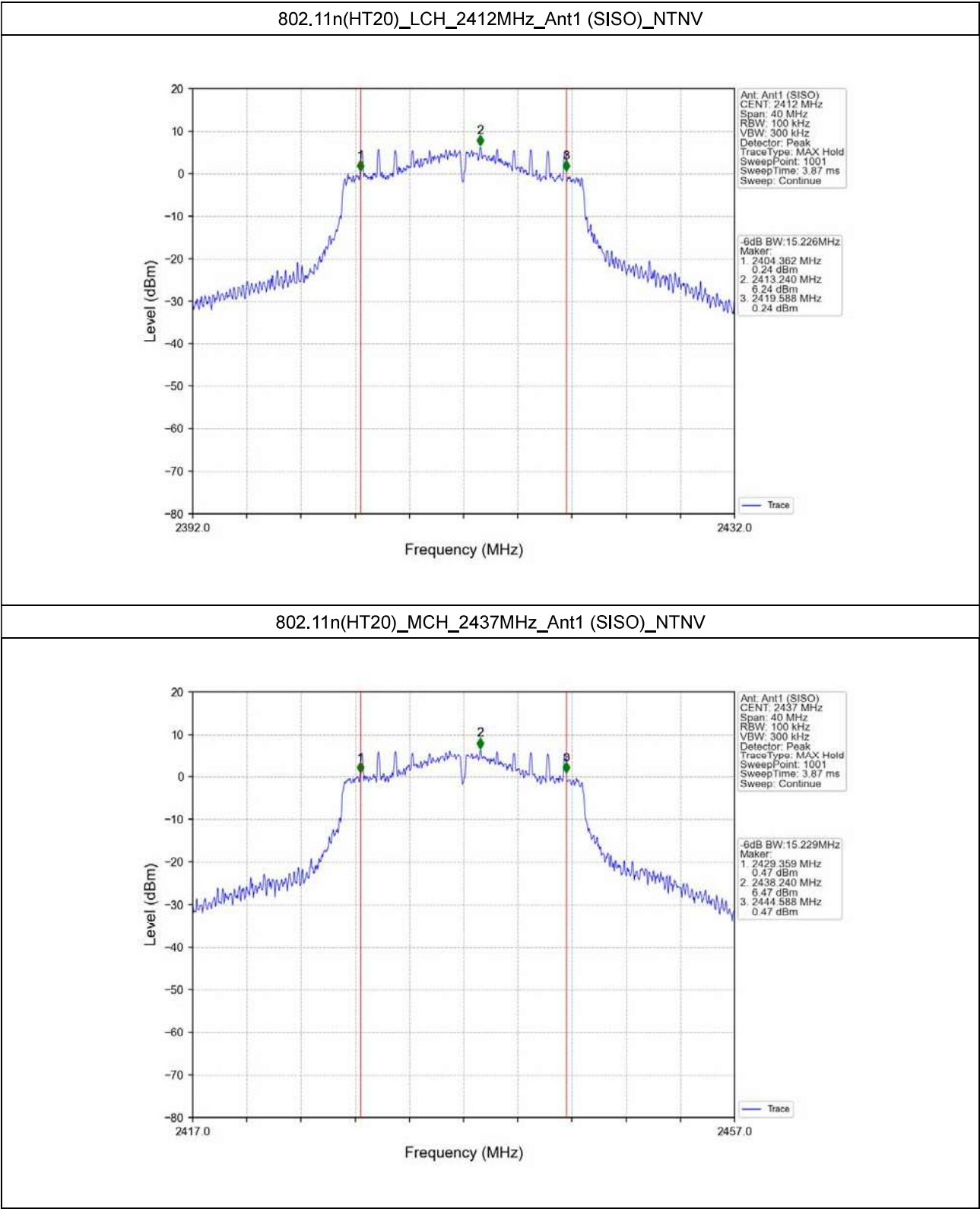
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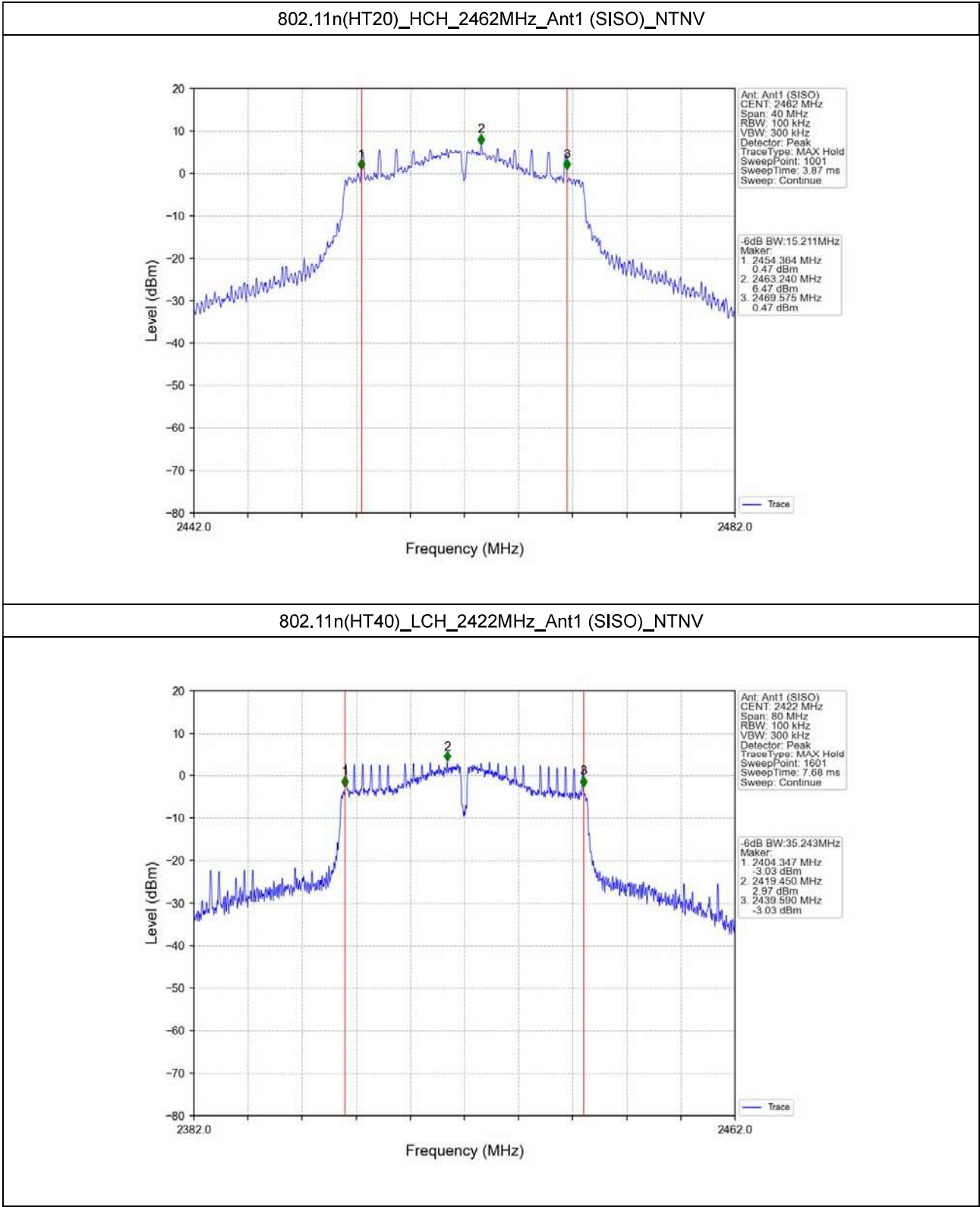


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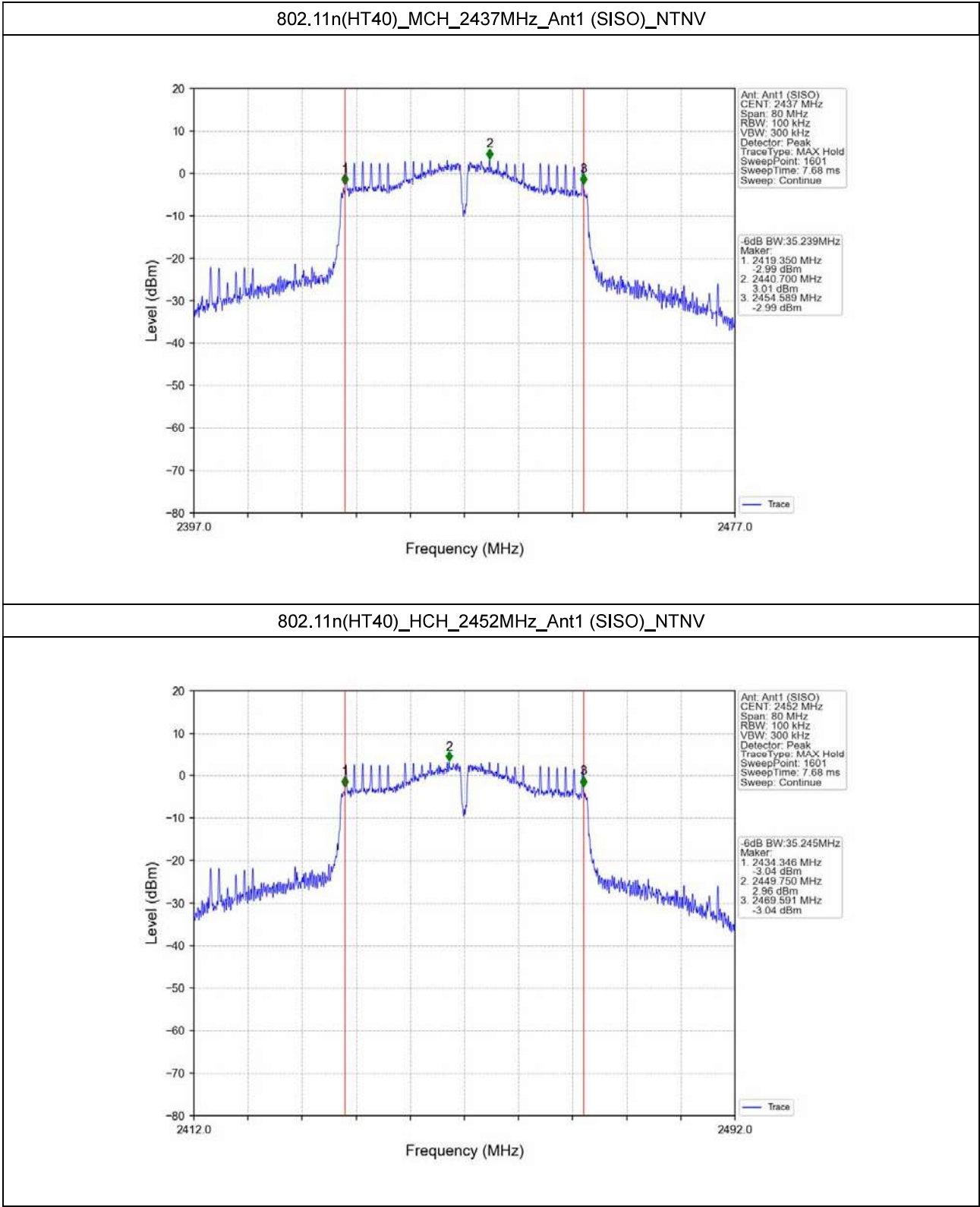




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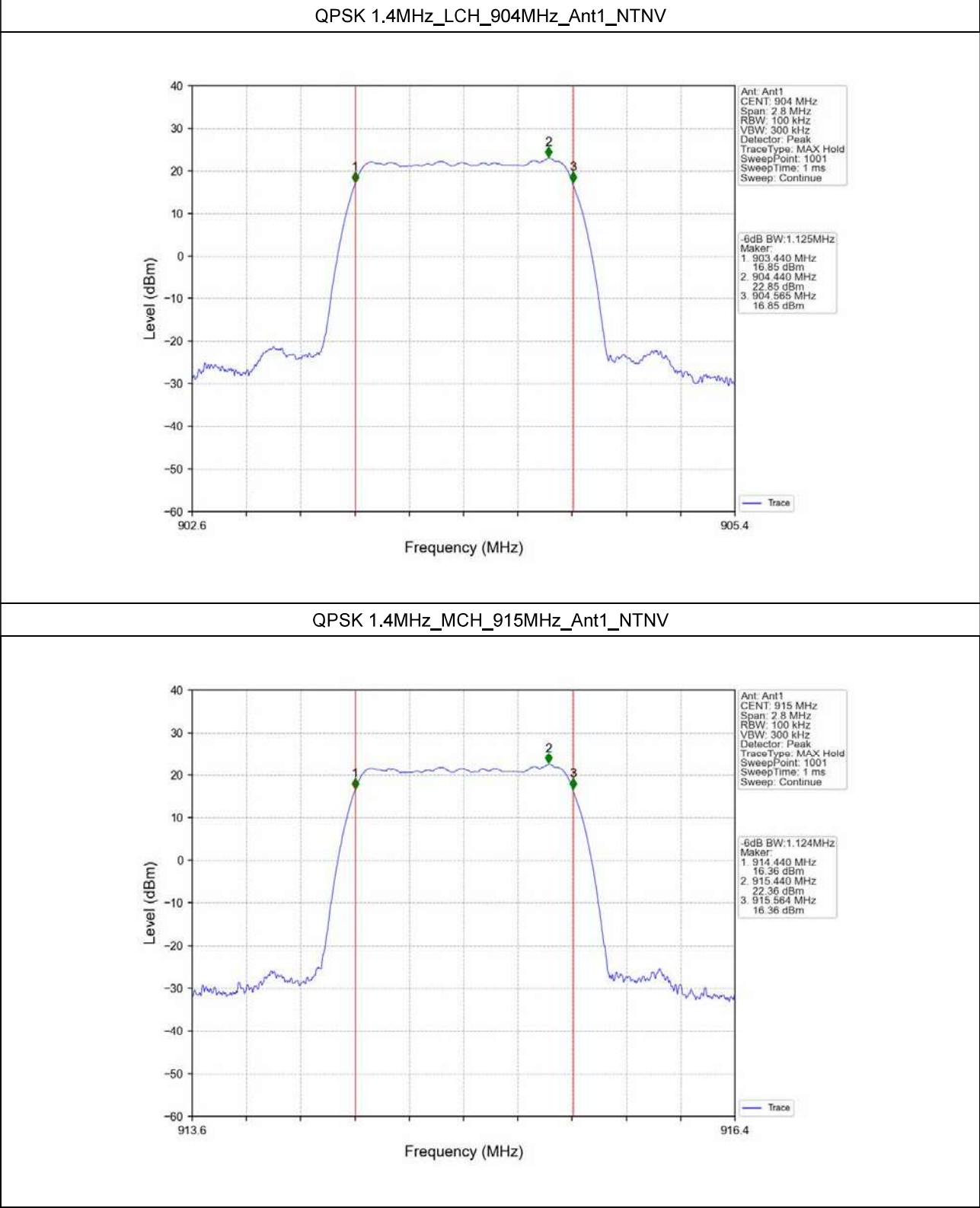
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900M transfer image

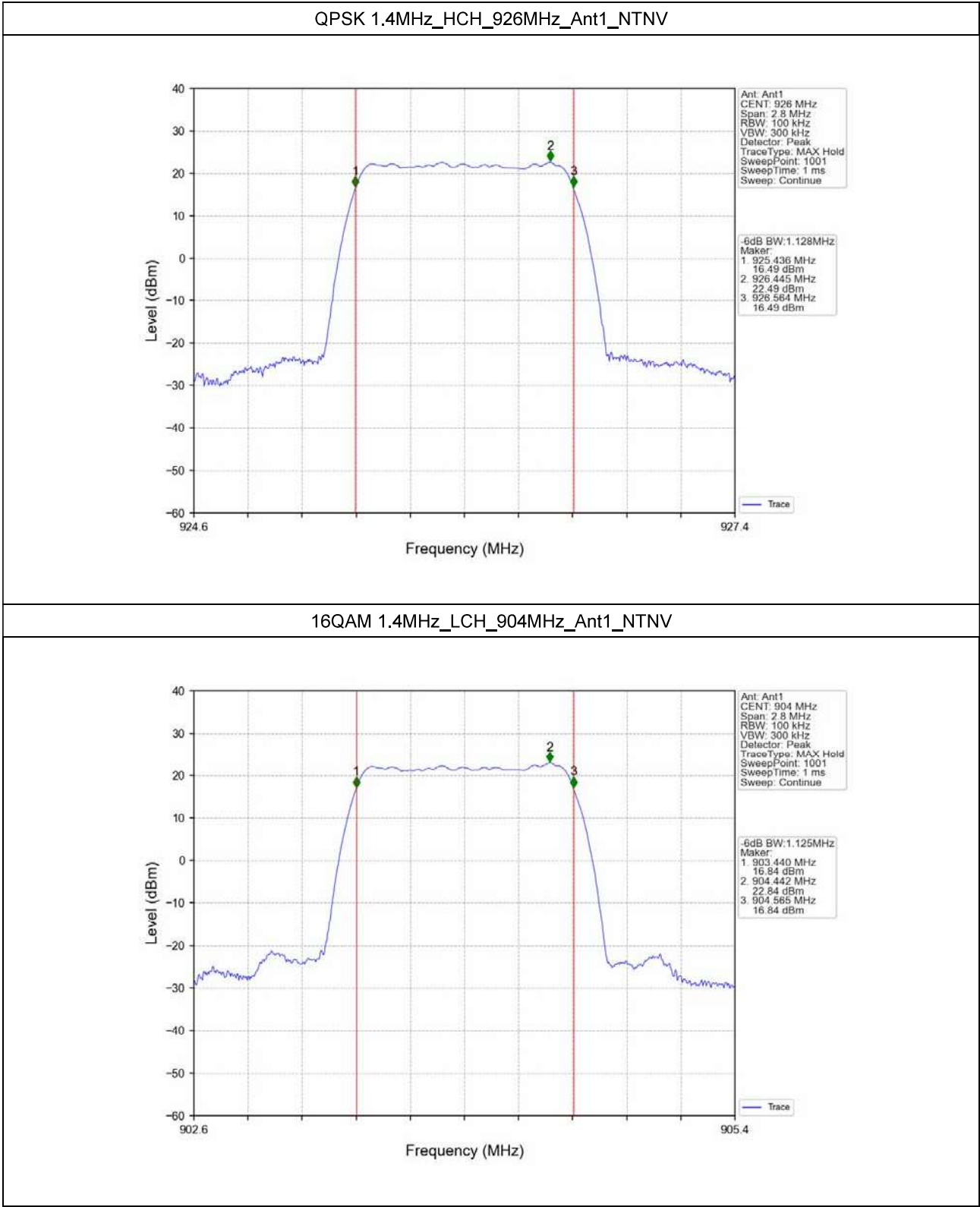


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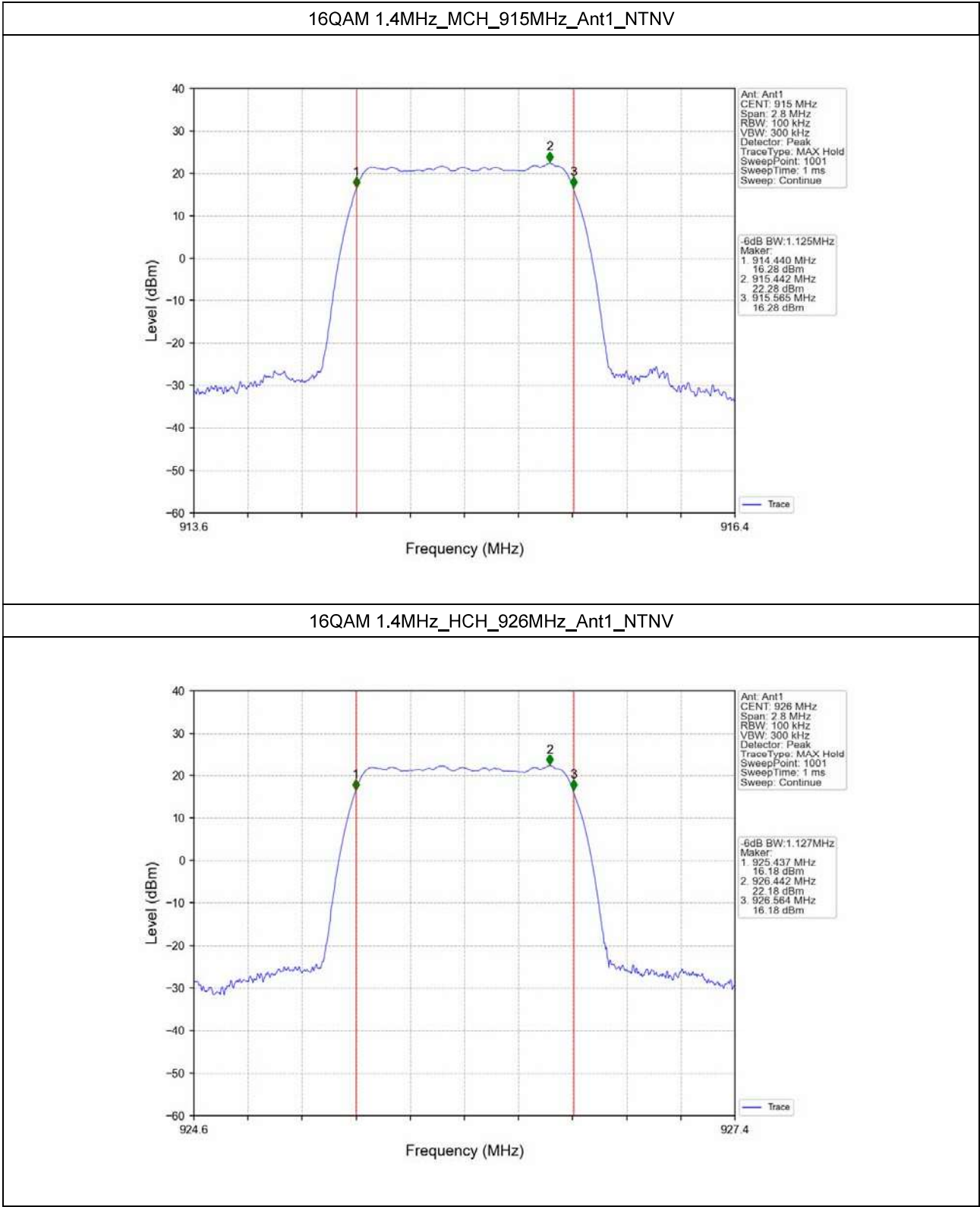




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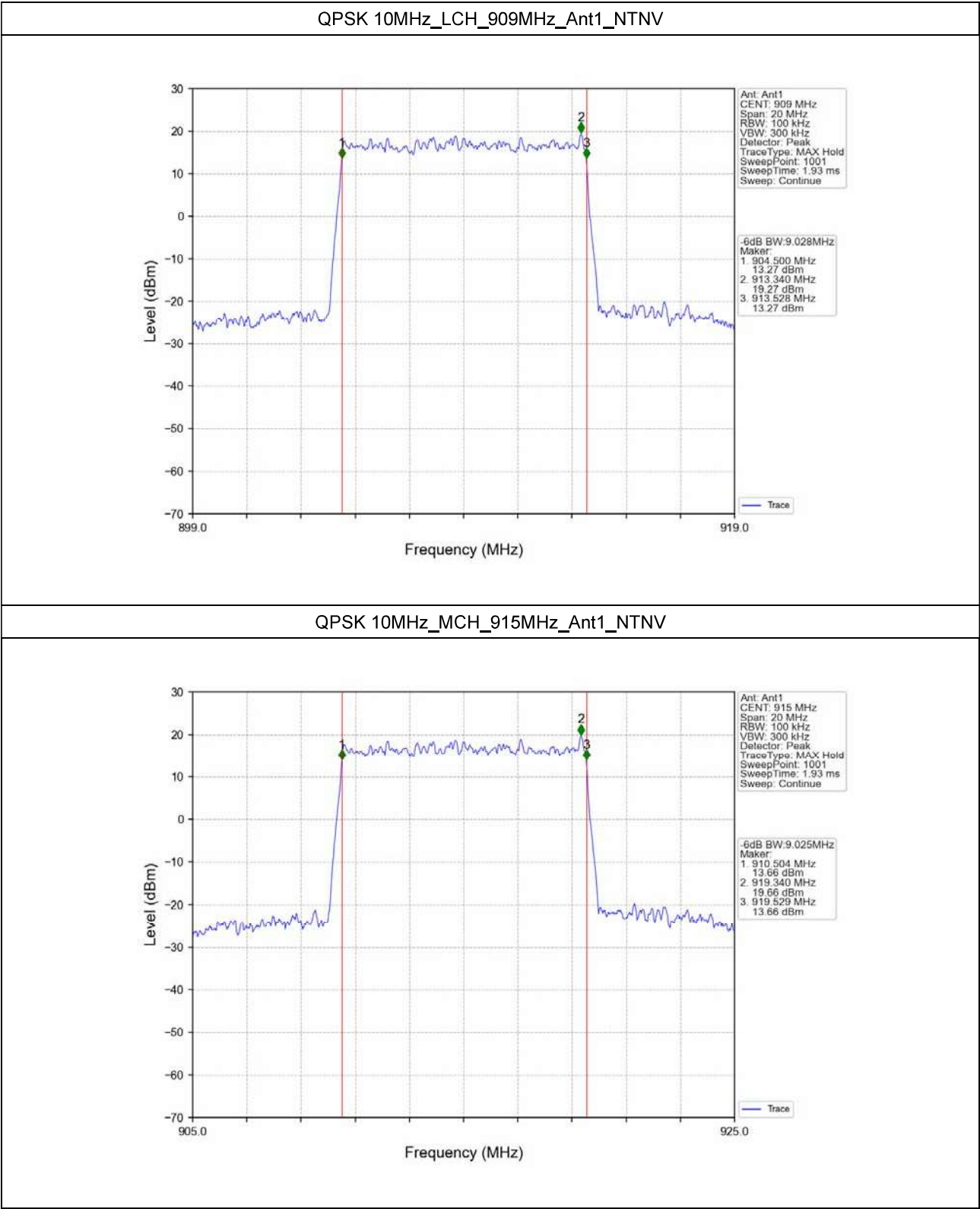
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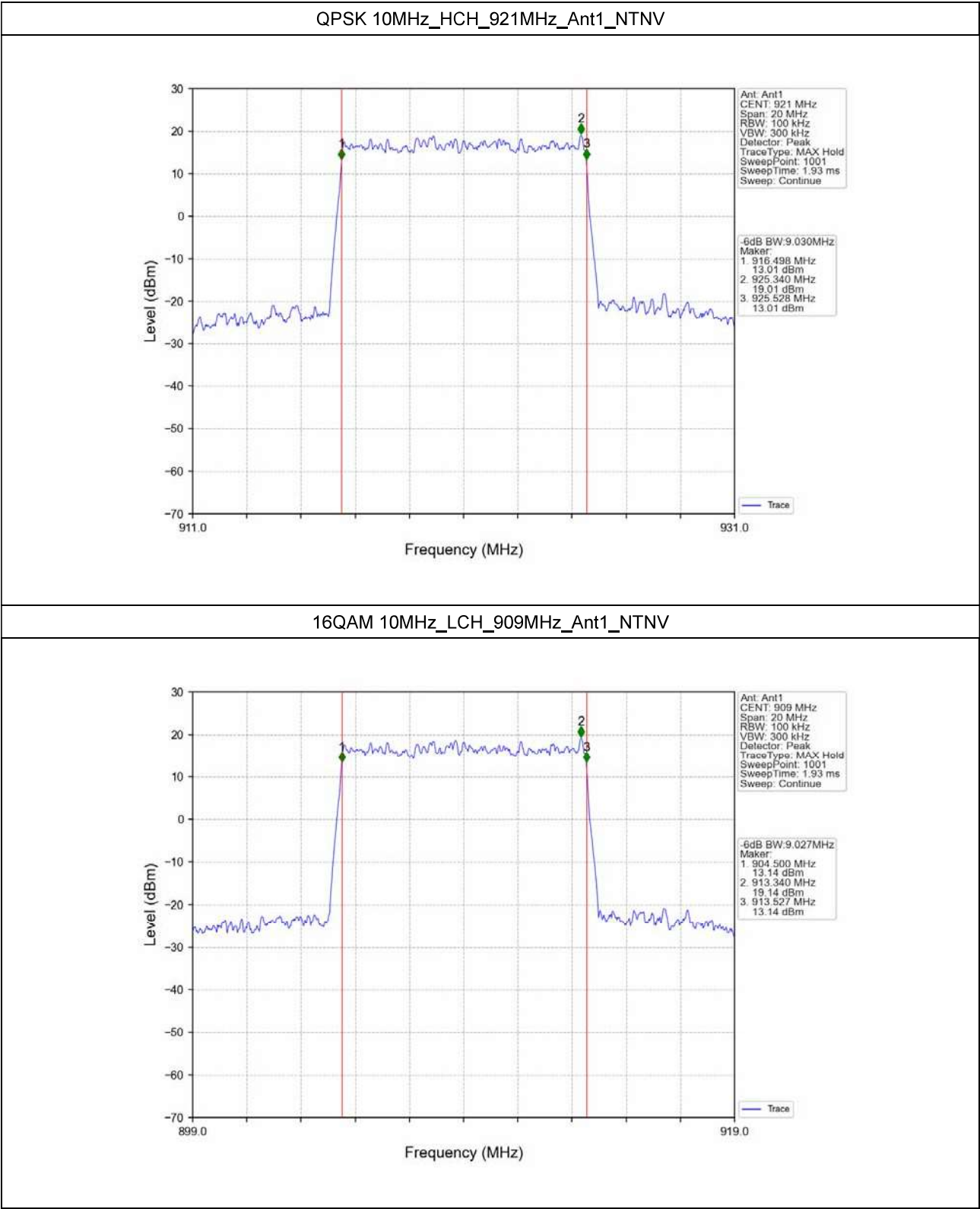
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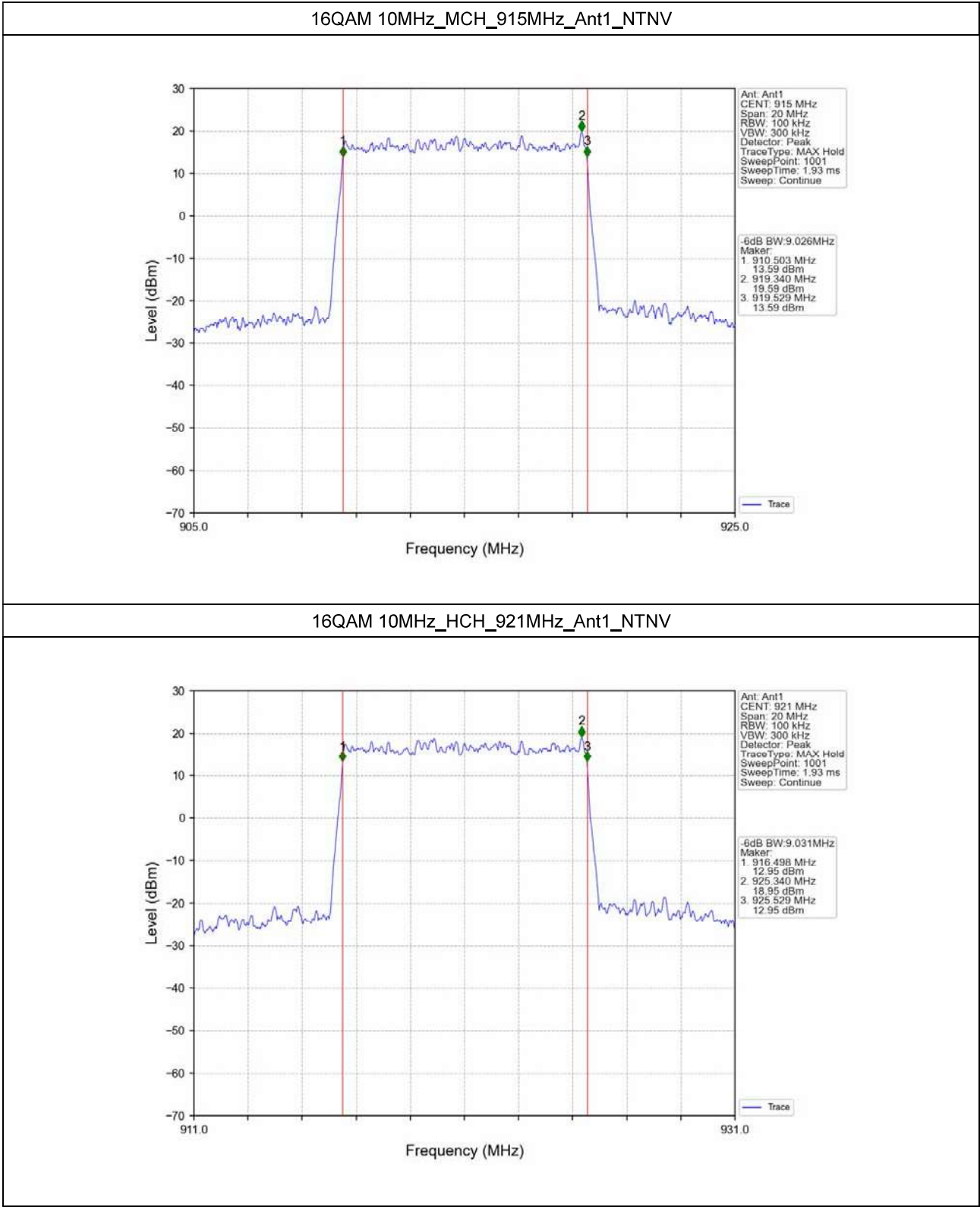
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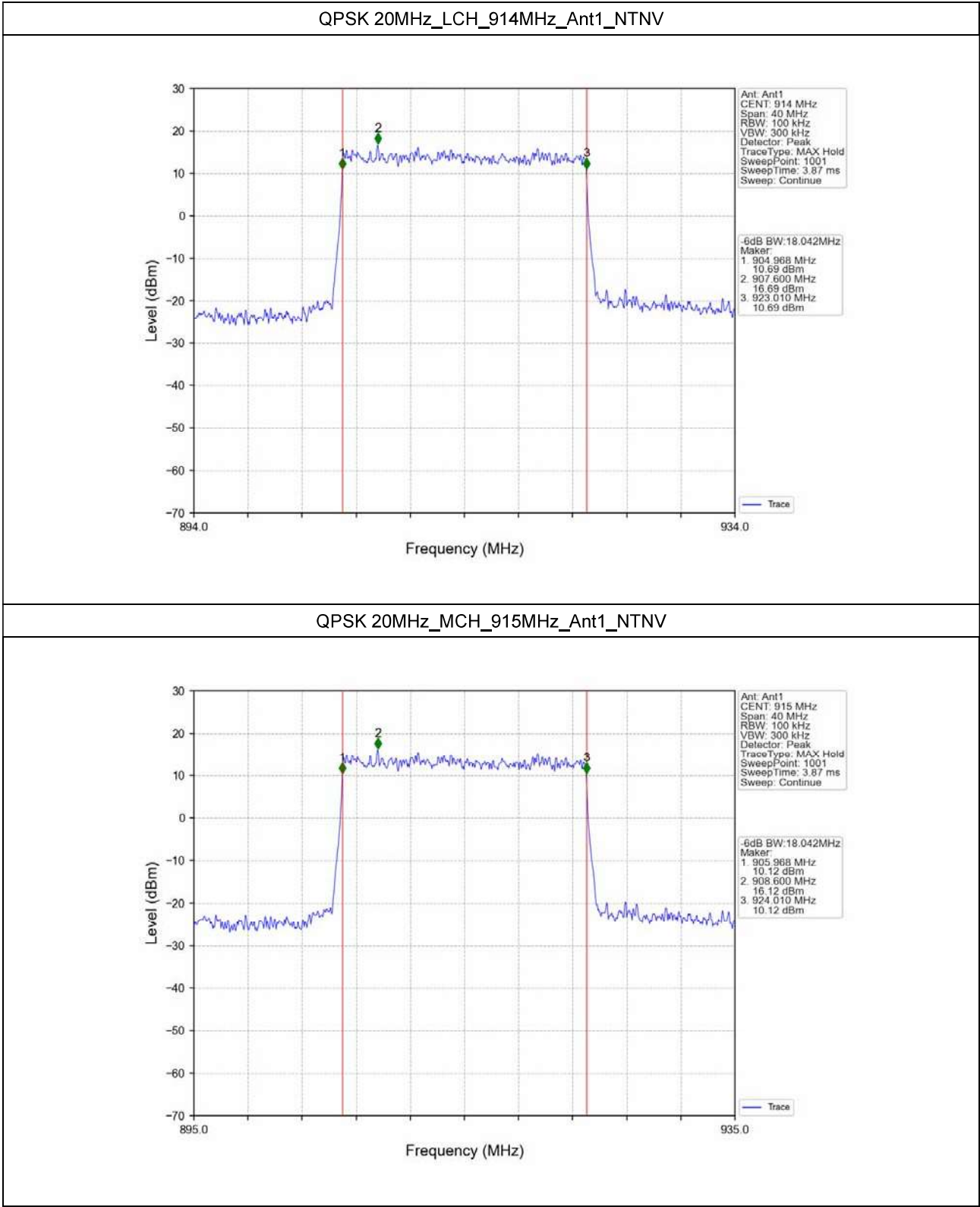


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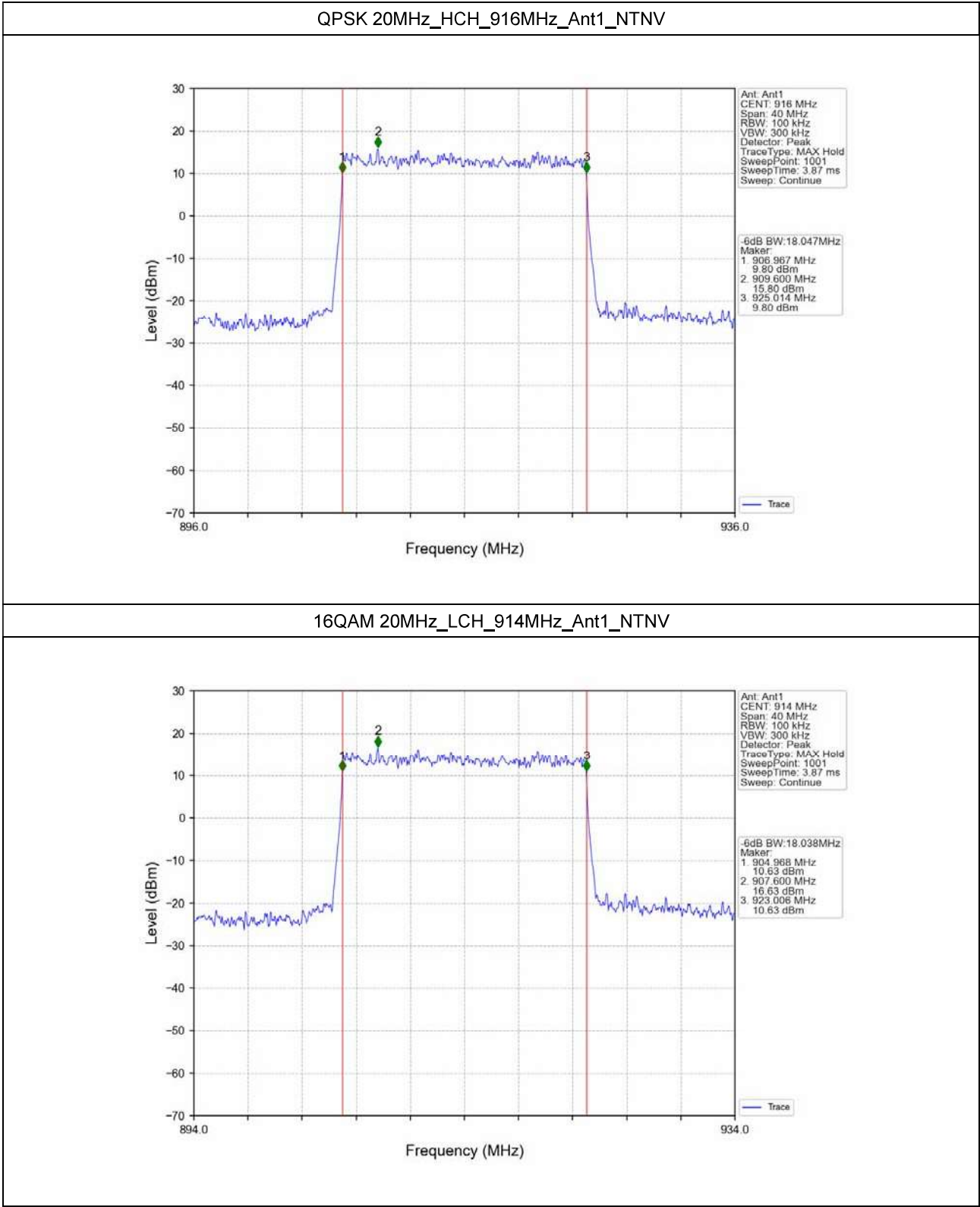




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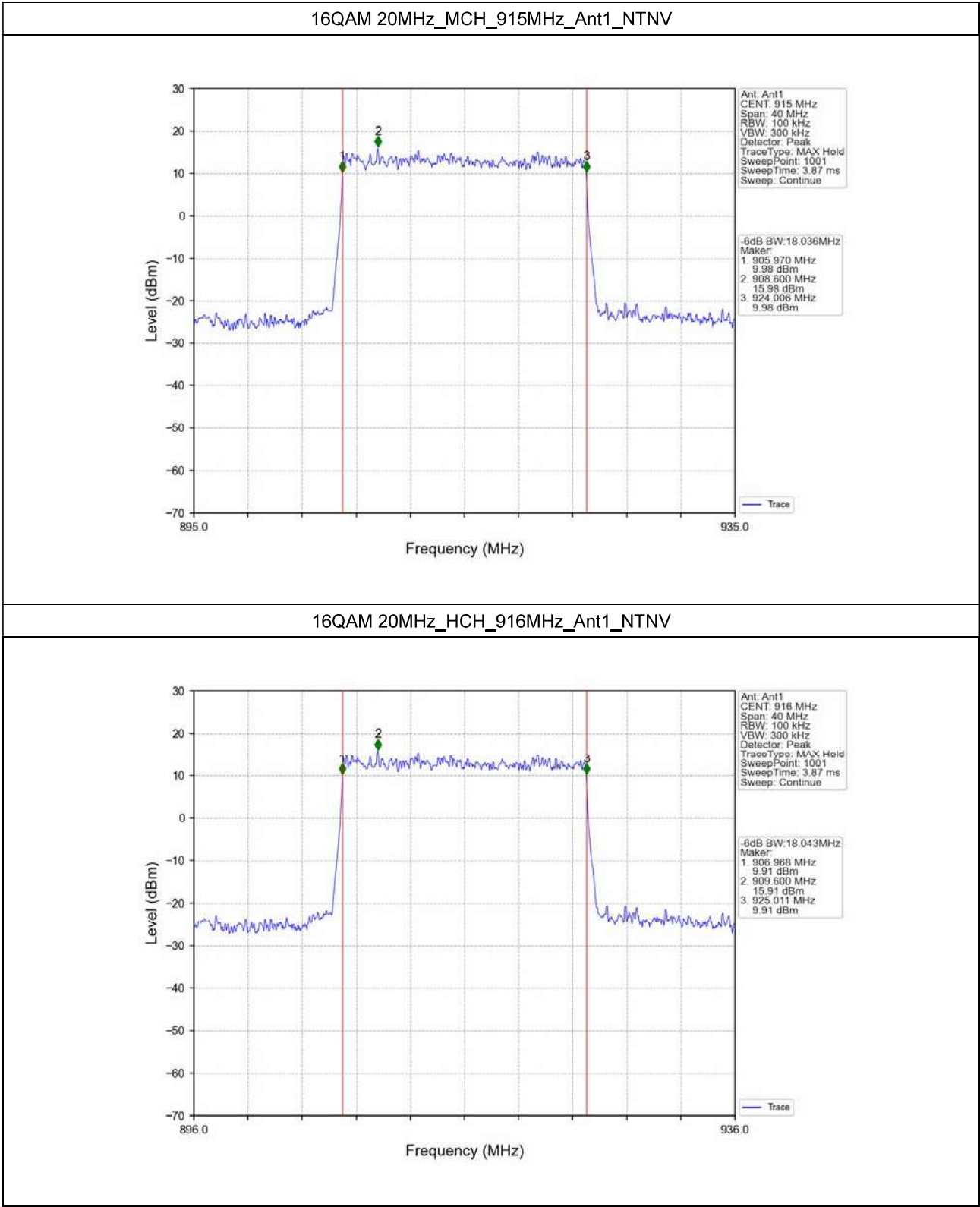
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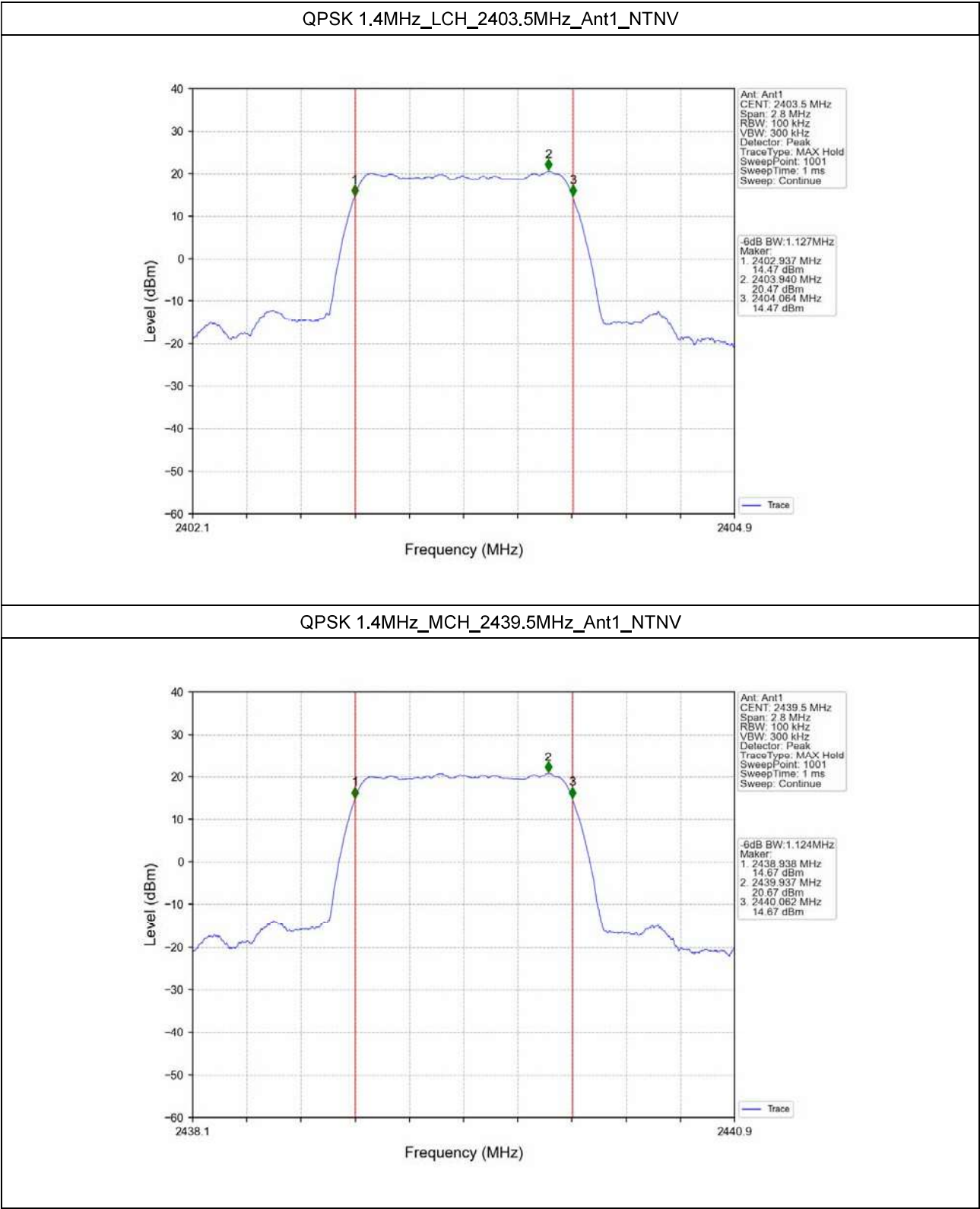
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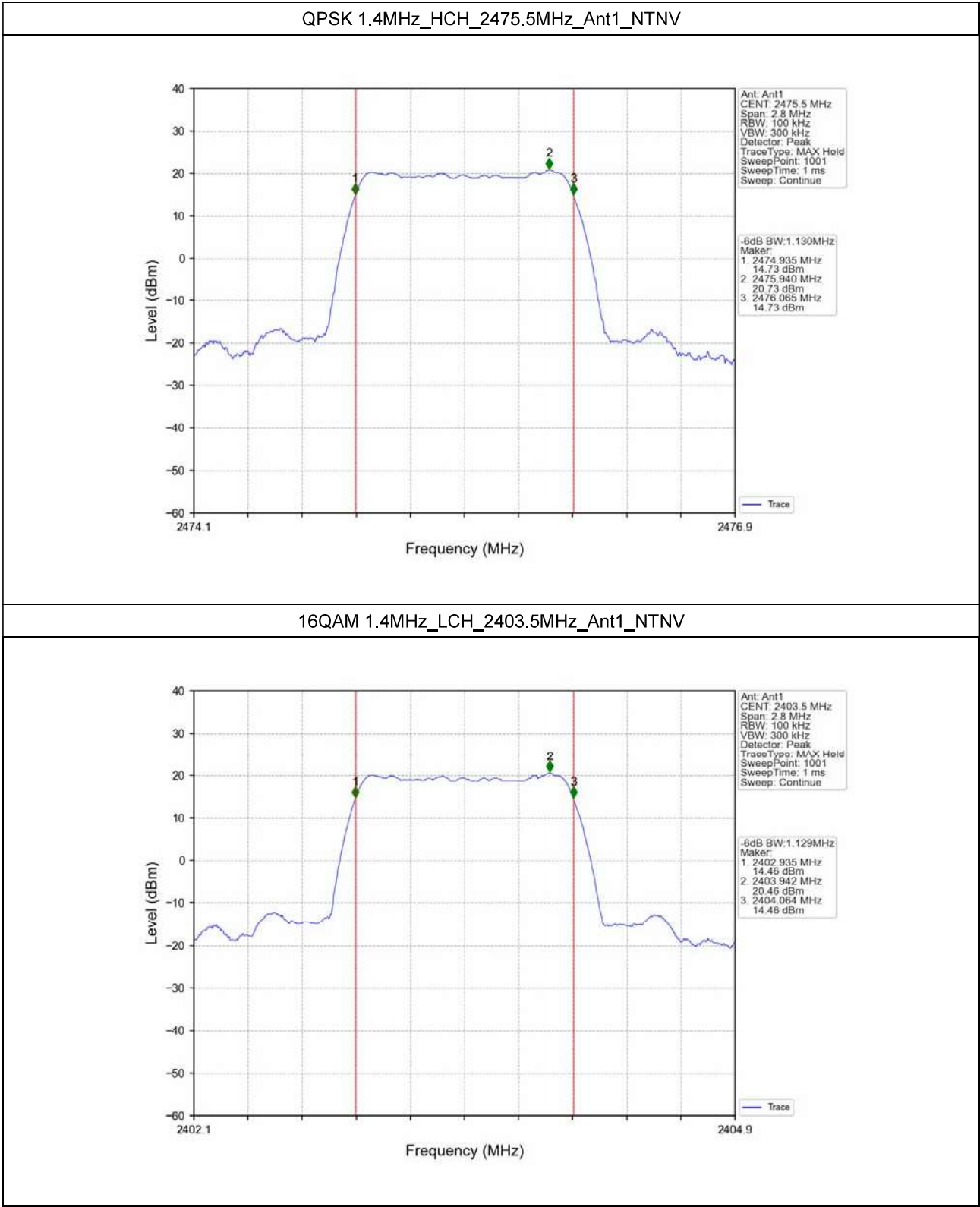
2.4G transfer image



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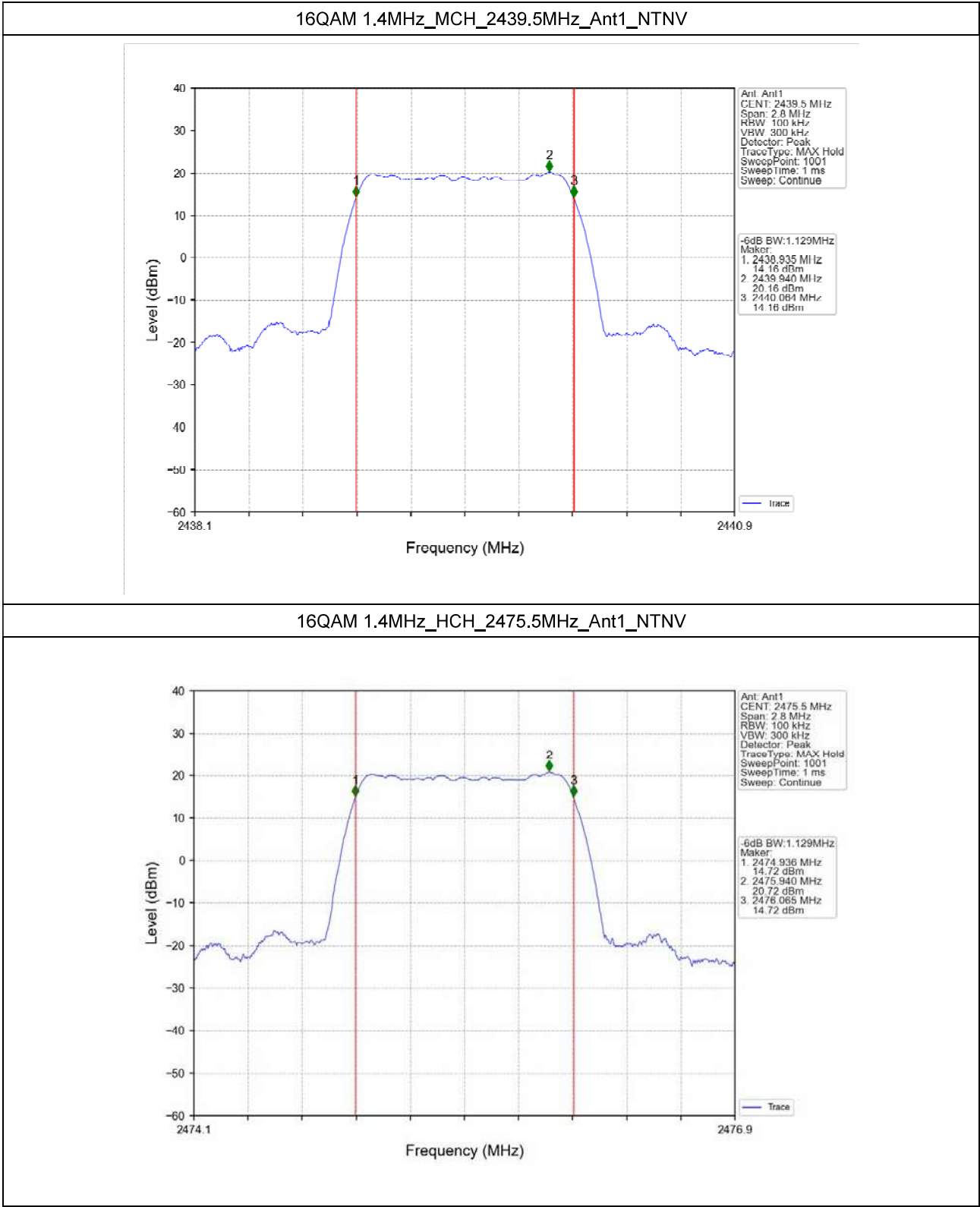


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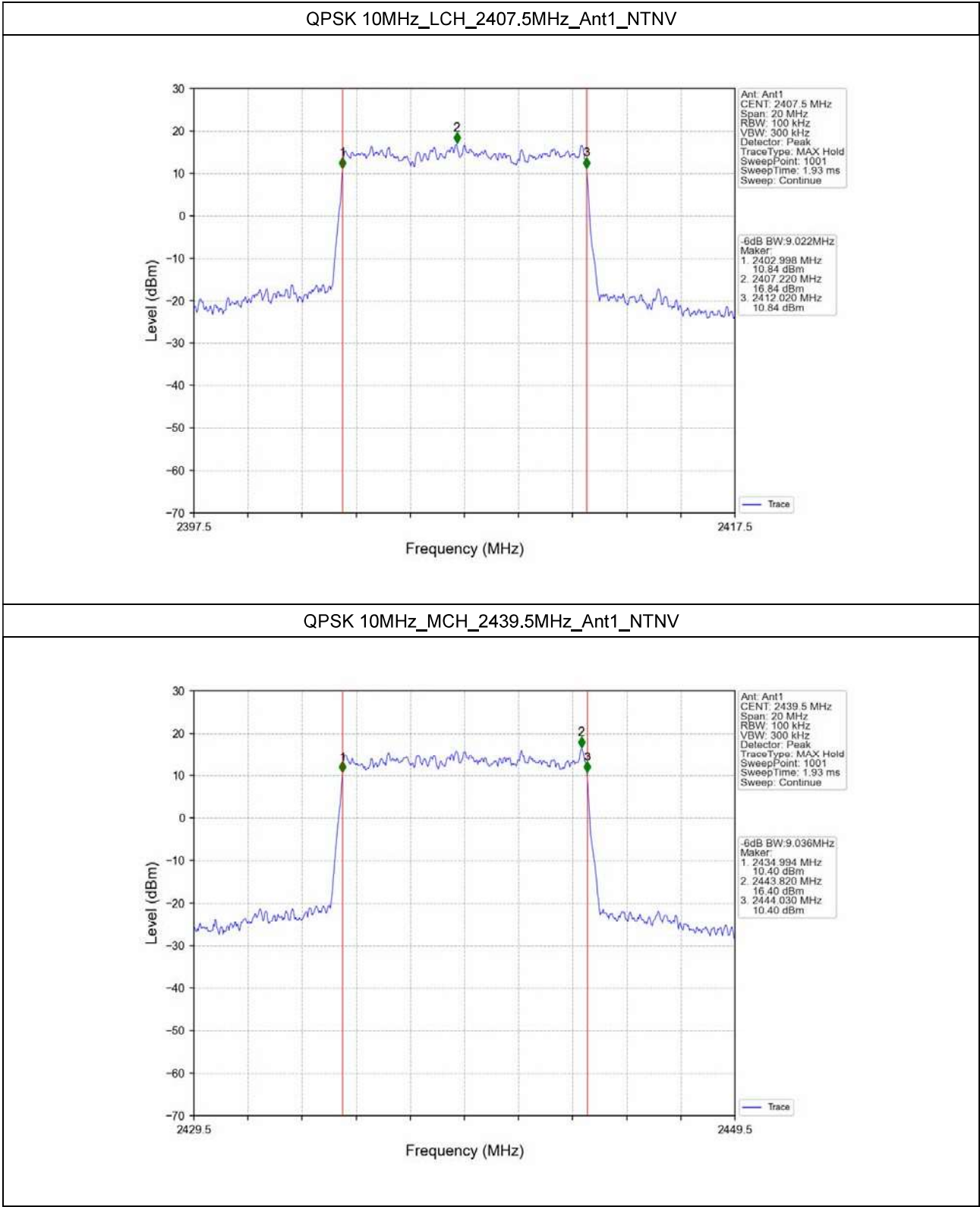




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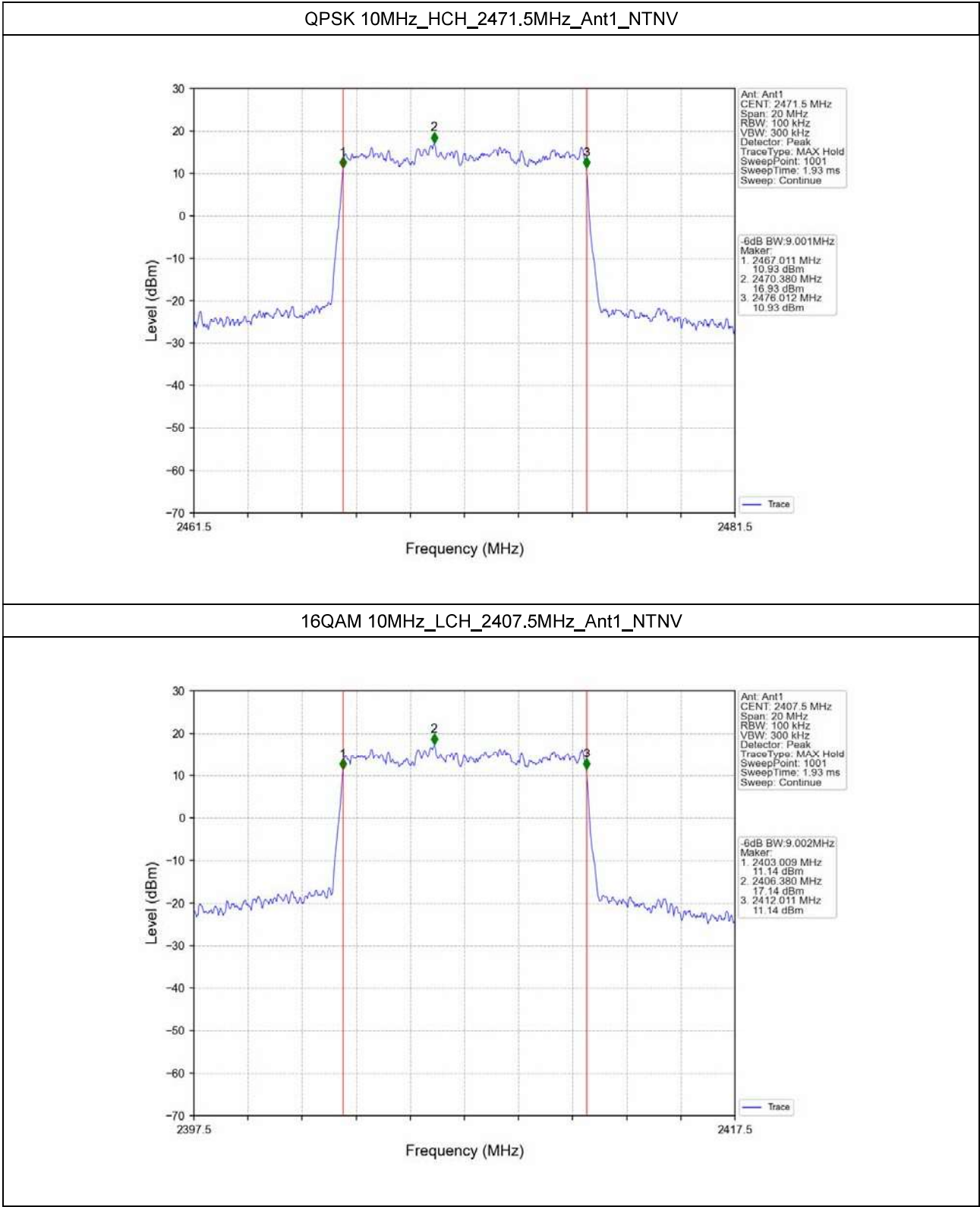
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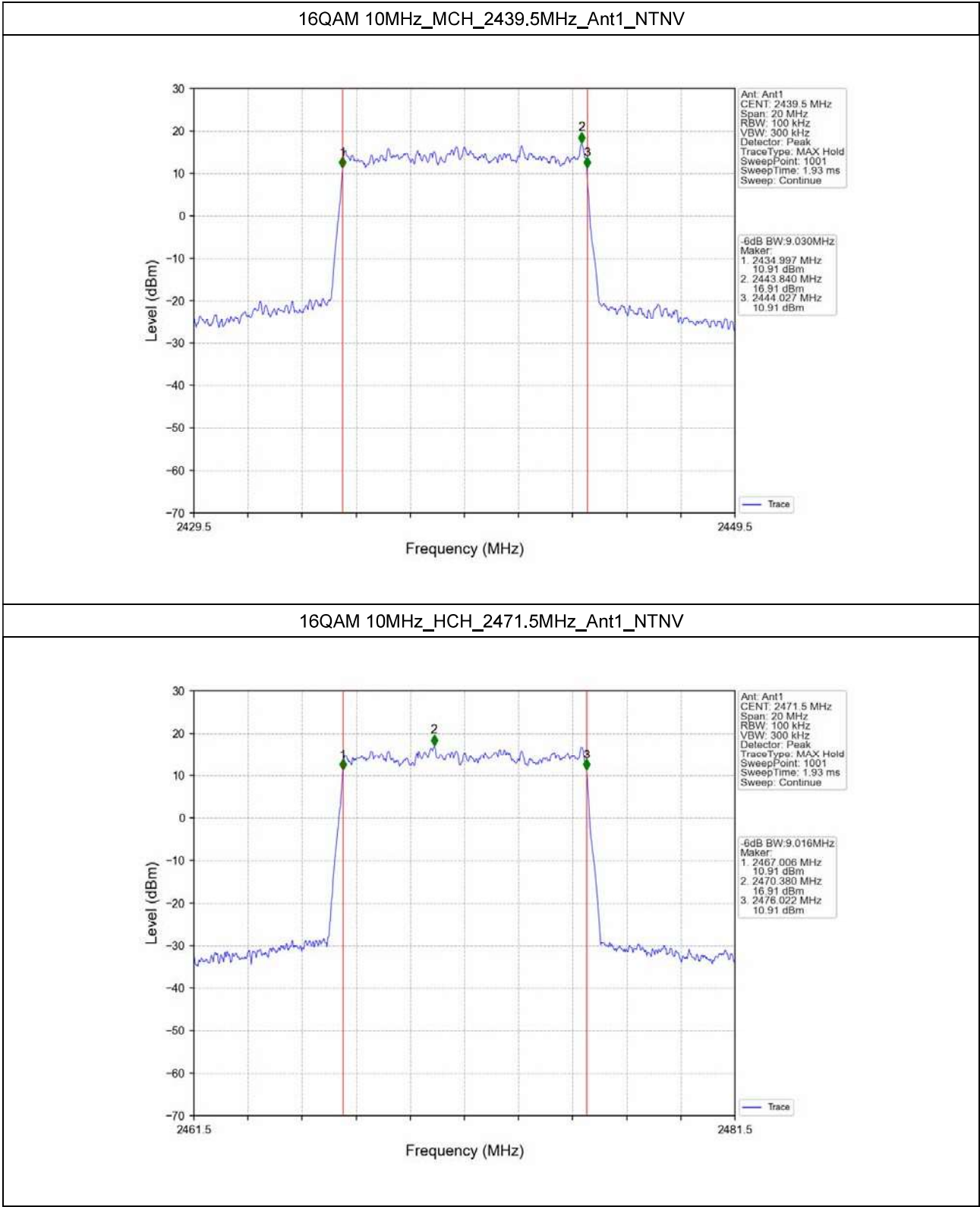
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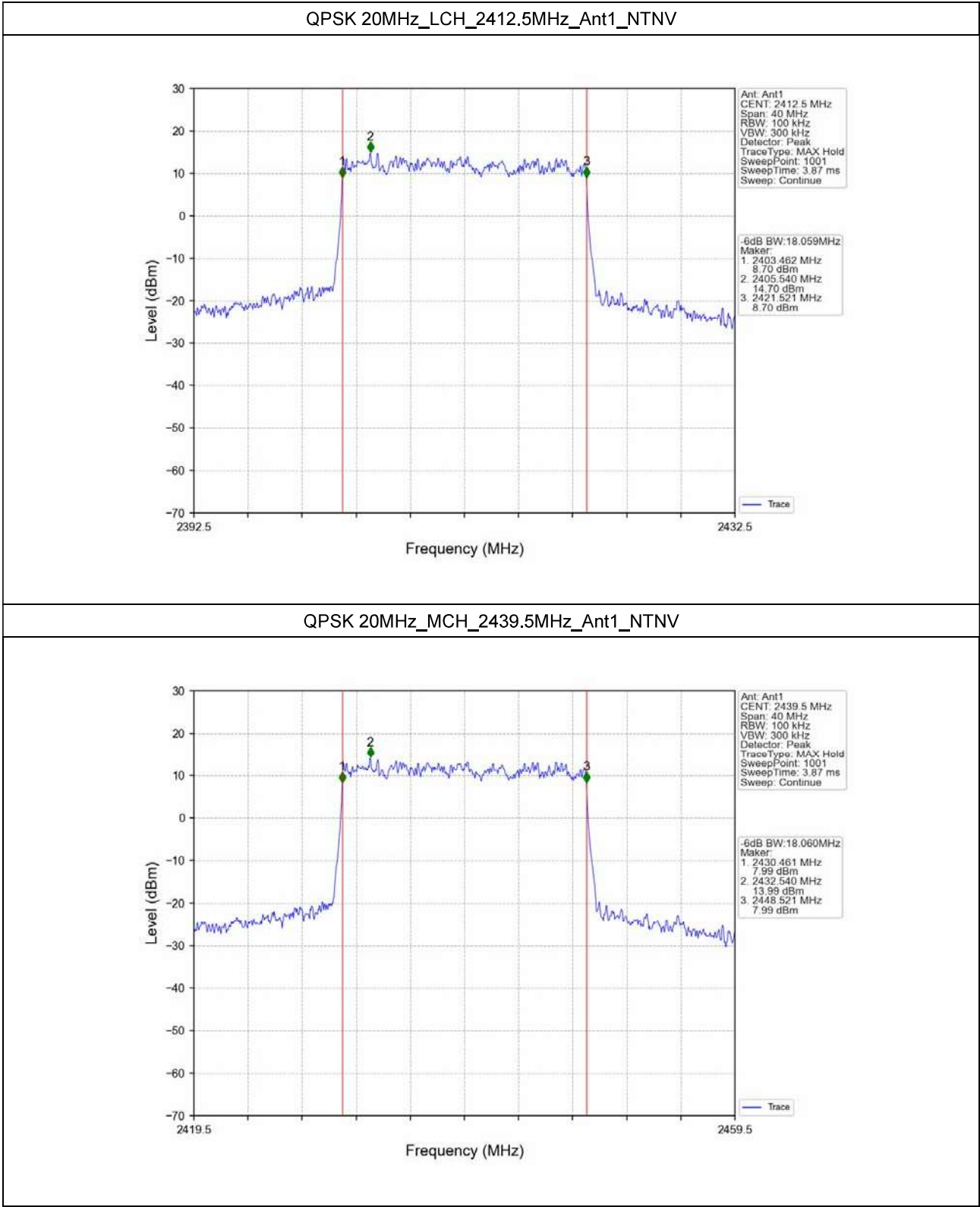
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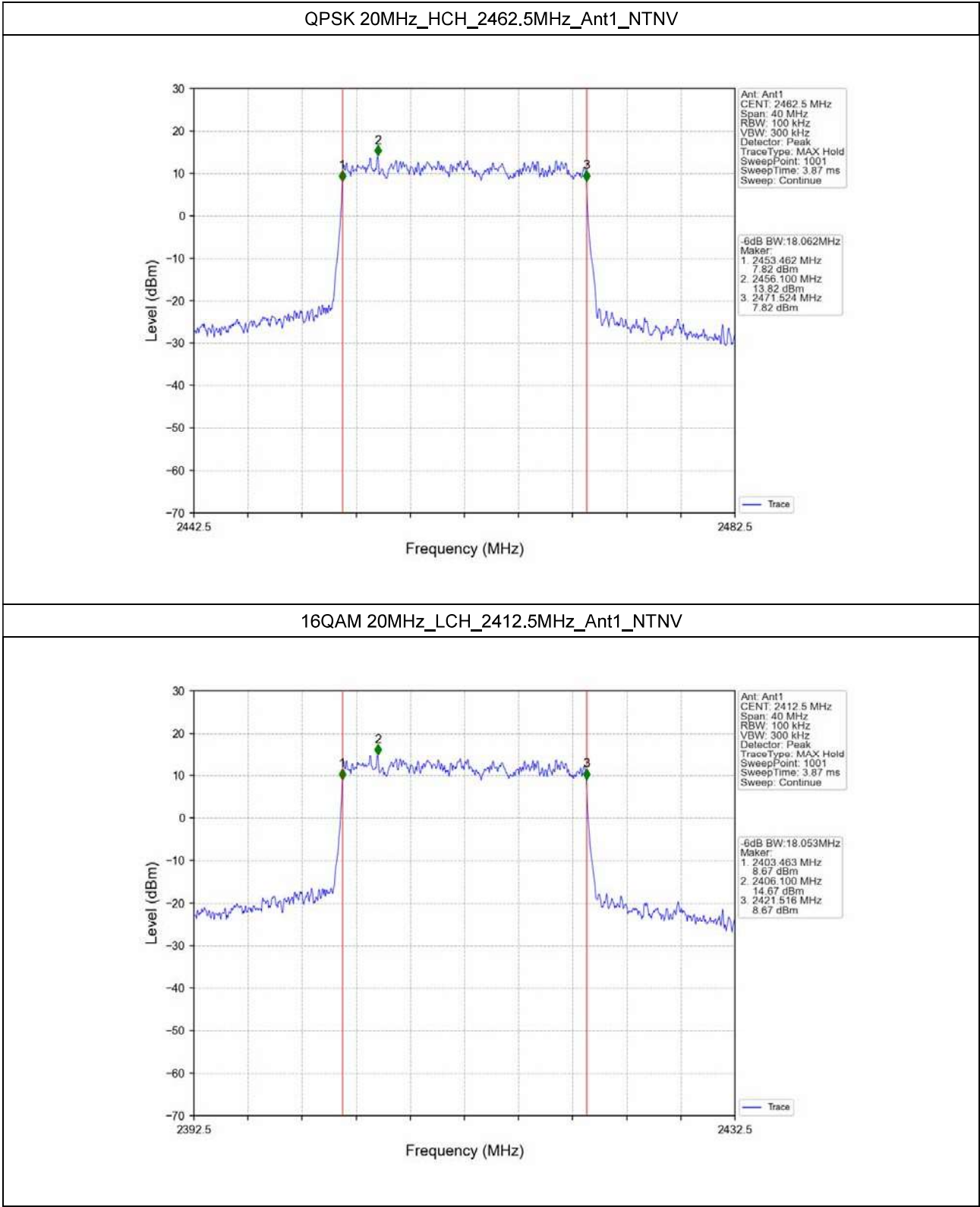


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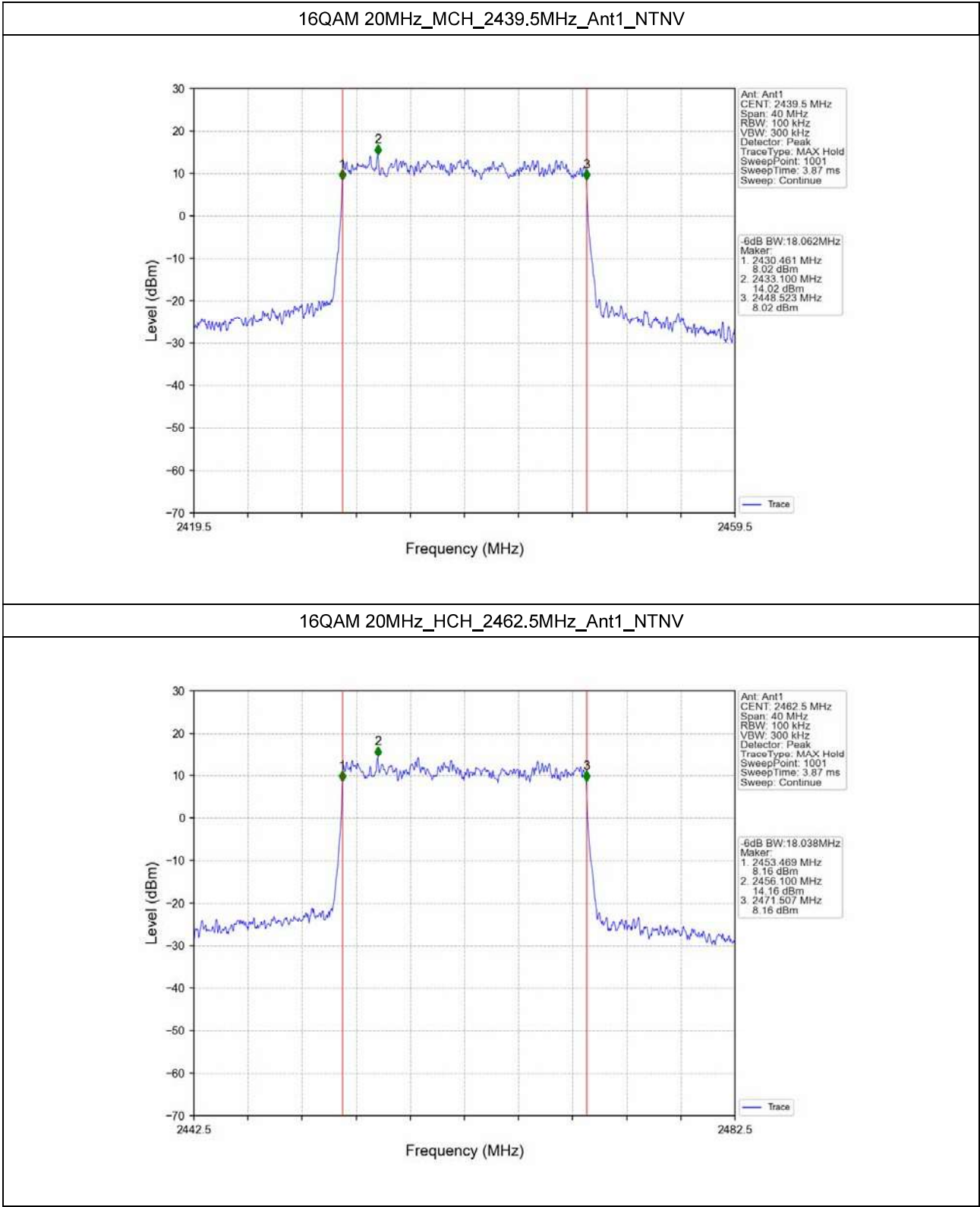




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16QAM 20MHz\_HCH\_2462.5MHz\_Ant1\_NTNV

Ant: Ant1  
CENT: 2462.5 MHz  
Span: 40 MHz  
RBW: 100 kHz  
VBW: 300 kHz  
Detector: Peak  
TraceType: MAX Hold  
SweepPoint: 1001  
SweepTime: 3.87 ms  
Sweep: Continue-6dB BW: 18.038MHz  
Maker  
1. 2453.469 MHz  
8.16 dBm  
2. 2456.100 MHz  
14.16 dBm  
3. 2471.507 MHz  
8.16 dBm

Trace

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## 99% Occupied Bandwidth

### 2.4G WIFI

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
802.11b	SISO	2412	1	14.780	Pass
		2437	1	15.090	Pass
		2462	1	14.897	Pass
802.11g	SISO	2412	1	17.902	Pass
		2437	1	17.838	Pass
		2462	1	17.602	Pass
802.11n (HT20)	SISO	2412	1	19.087	Pass
		2437	1	19.130	Pass
		2462	1	18.923	Pass

### 900M transfer image

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
QPSK 1.4MHz	MIMO	904	1	1.105	Pass
		915	1	1.104	Pass
		926	1	1.102	Pass
16QAM 1.4MHz	MIMO	904	1	1.105	Pass
		915	1	1.104	Pass
		926	1	1.102	Pass

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
QPSK 10MHz	MIMO	909	1	9.050	Pass
		915	1	9.064	Pass
		921	1	9.045	Pass
16QAM 10MHz	MIMO	909	1	9.045	Pass
		915	1	9.061	Pass
		921	1	9.045	Pass

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
QPSK 20MHz	MIMO	914	1	18.070	Pass
		915	1	18.071	Pass
		916	1	18.066	Pass

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16QAM 20MHz	MIMO	914	1	18.069	Pass
		915	1	18.070	Pass
		916	1	18.069	Pass

Note: only the worst cases were reported in the test report and external ant1 was the worst case.

#### 2.4G transfer image

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
QPSK 1.4MHz	MIMO	2403.5	1	1.109	Pass
		2439.5	1	1.102	Pass
		2475.5	1	1.109	Pass
16QAM 1.4MHz	MIMO	2403.5	1	1.109	Pass
		2439.5	1	1.108	Pass
		2475.5	1	1.109	Pass

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
QPSK 10MHz	MIMO	2407.5	1	9.042	Pass
		2439.5	1	9.074	Pass
		2471.5	1	9.023	Pass
16QAM 10MHz	MIMO	2407.5	1	9.028	Pass
		2439.5	1	9.076	Pass
		2471.5	1	9.029	Pass

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
QPSK 20MHz	MIMO	2412.5	1	18.116	Pass
		2439.5	1	18.112	Pass
		2462.5	1	18.107	Pass
16QAM 20MHz	MIMO	2412.5	1	18.109	Pass
		2439.5	1	18.100	Pass
		2462.5	1	18.067	Pass

Note: only the worst cases were reported in the test report and external ant1 was the worst case.

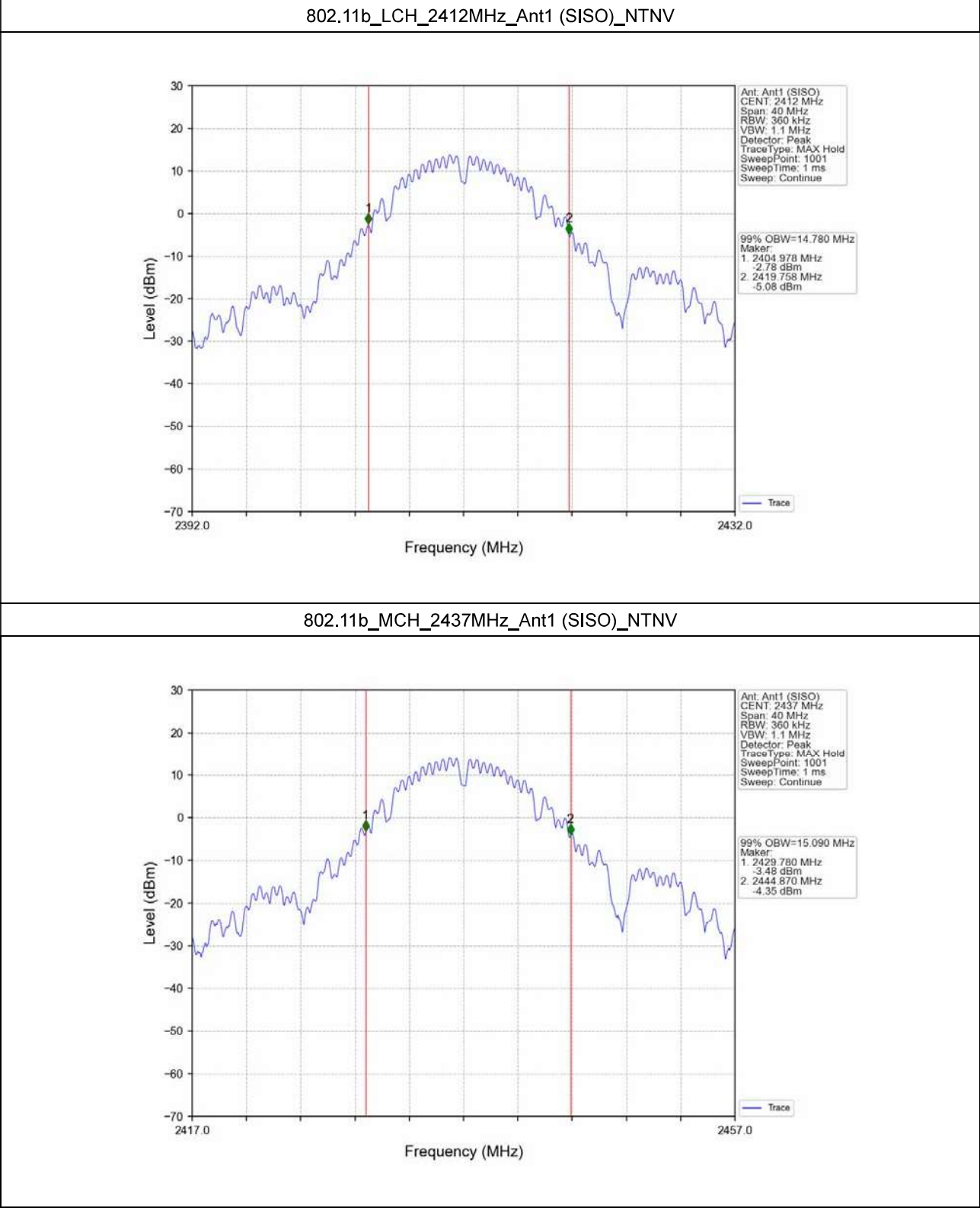
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2.4G wifi

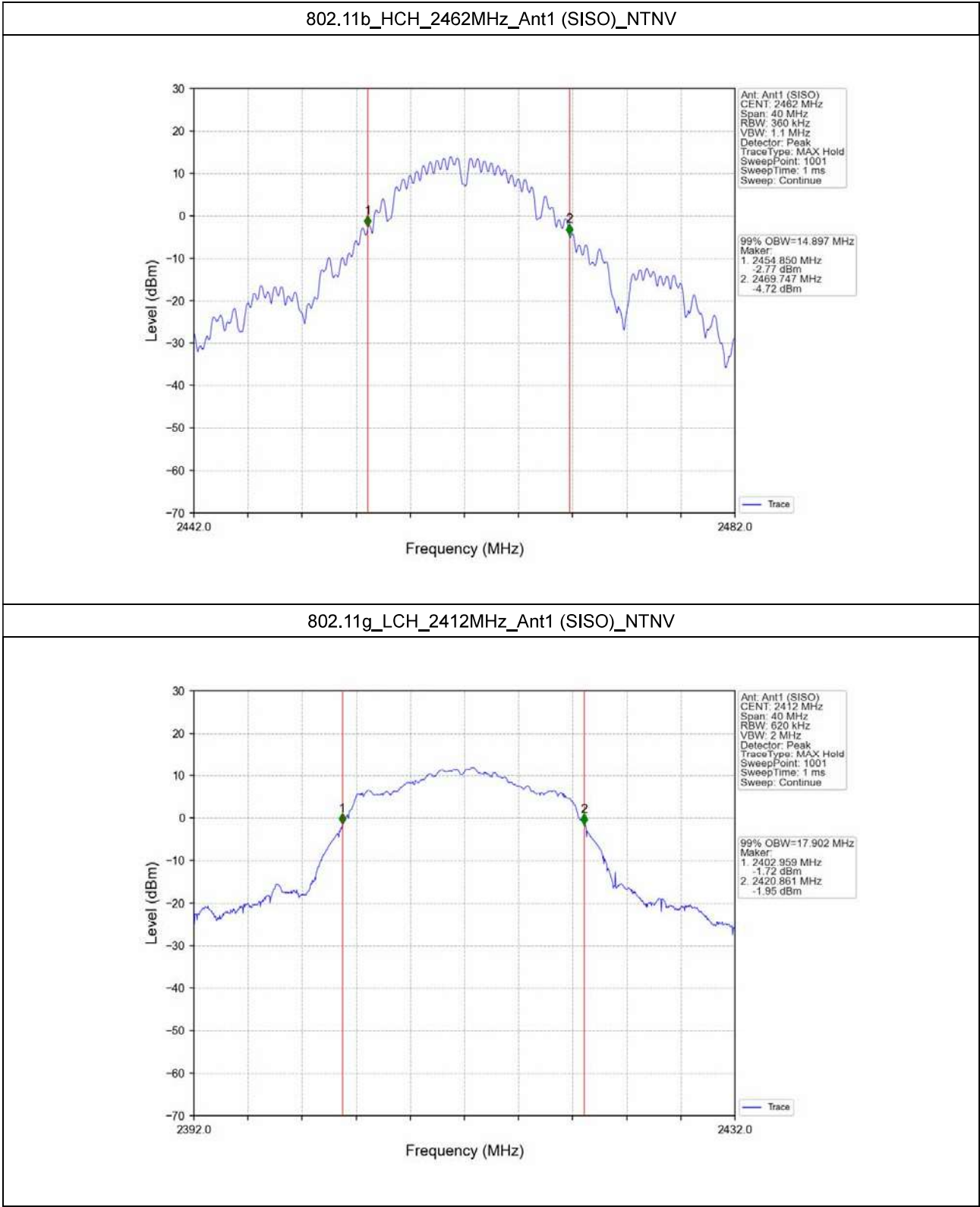


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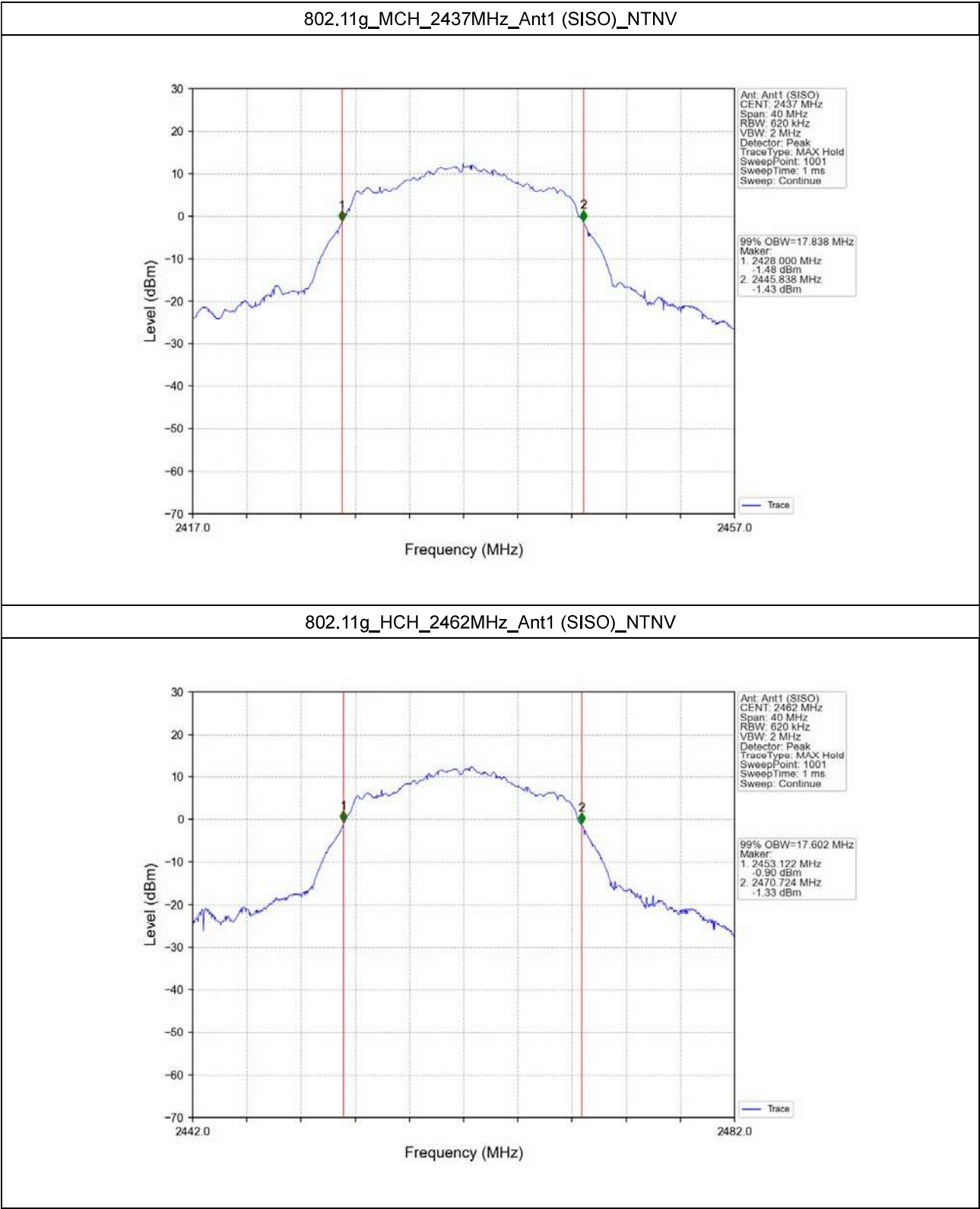




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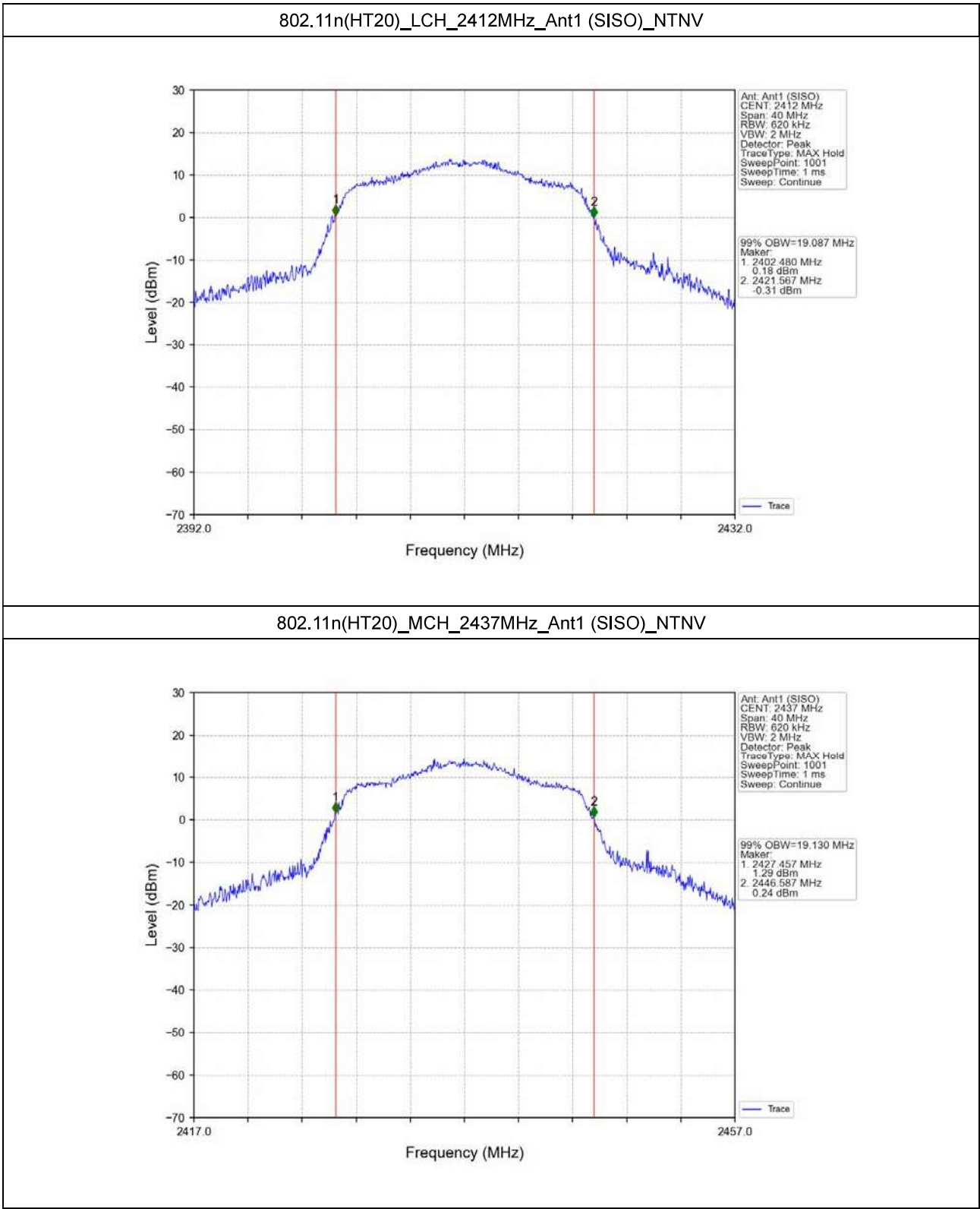
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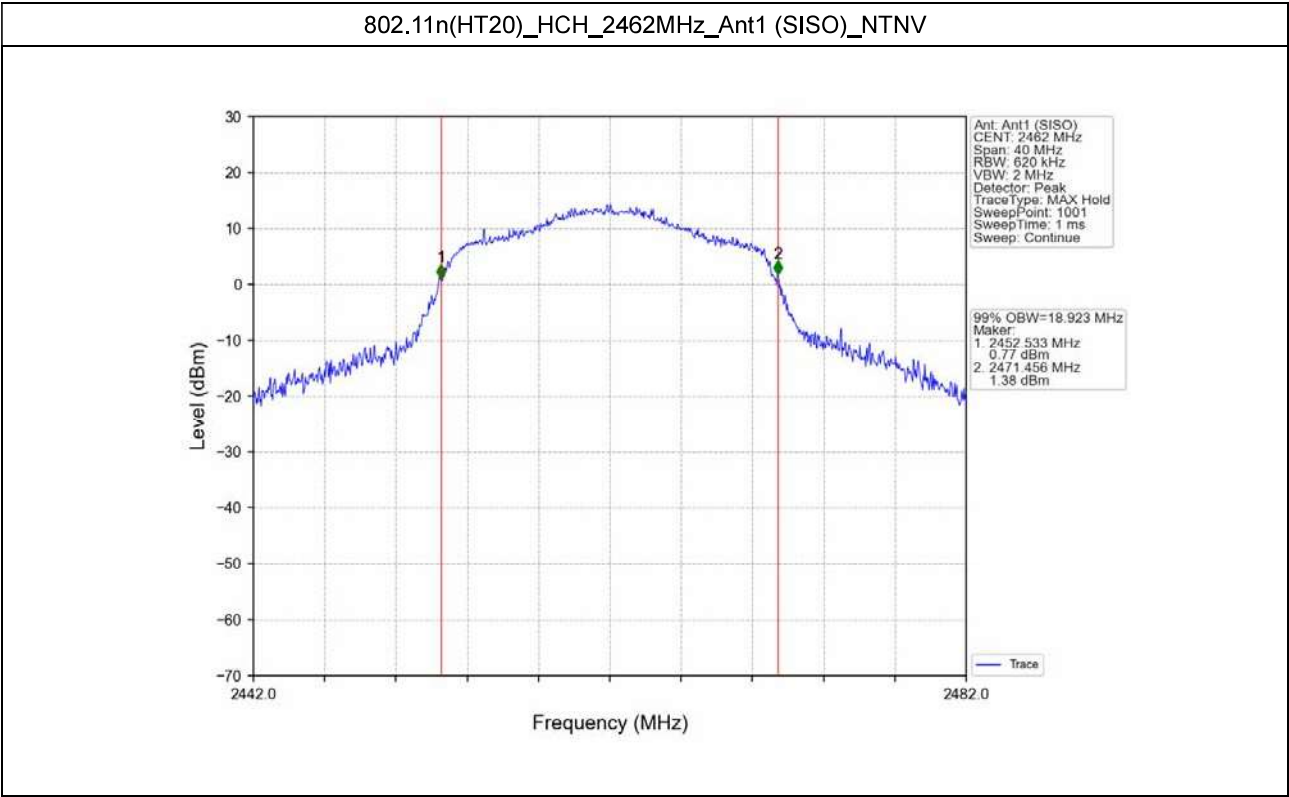
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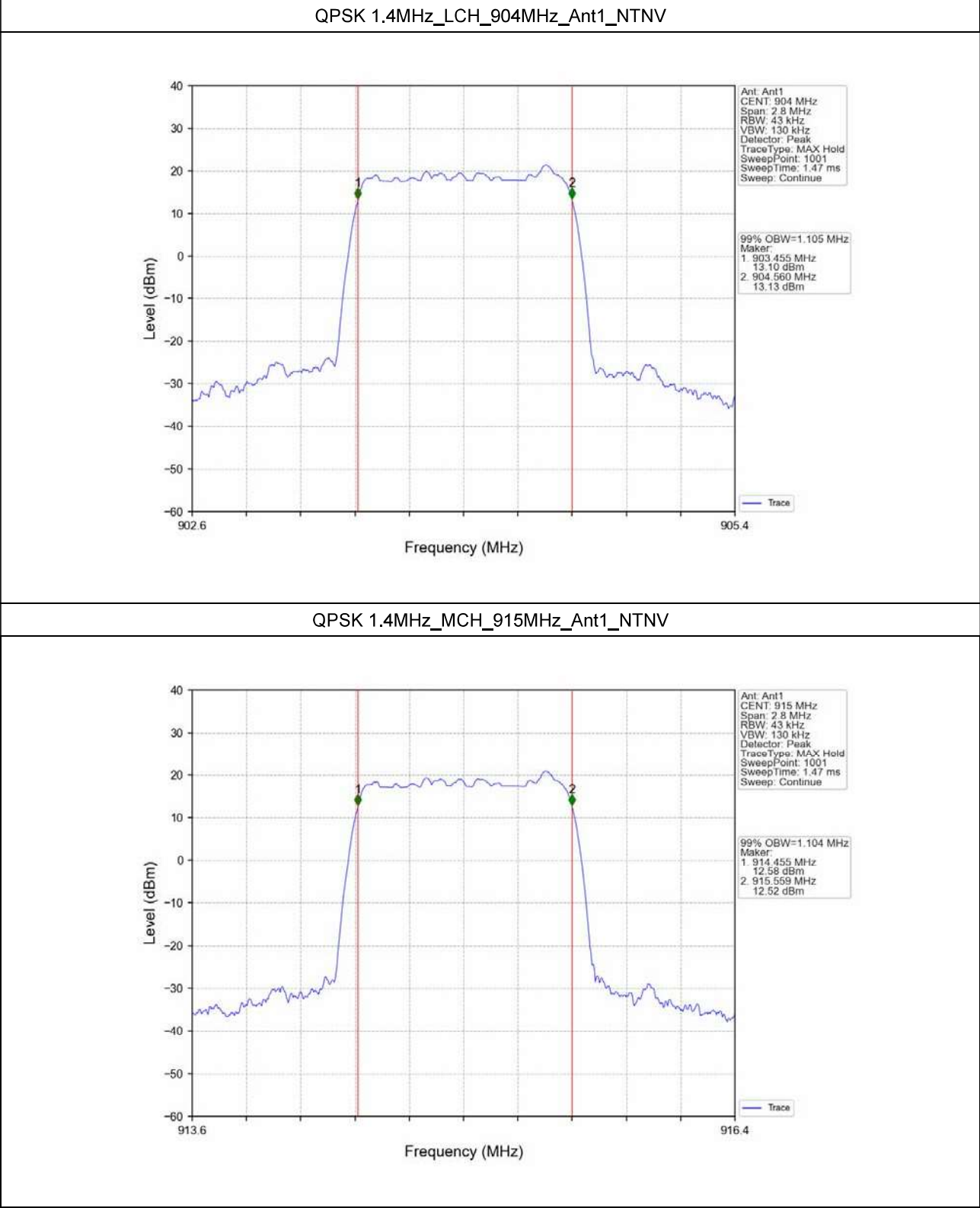
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900M transfer image

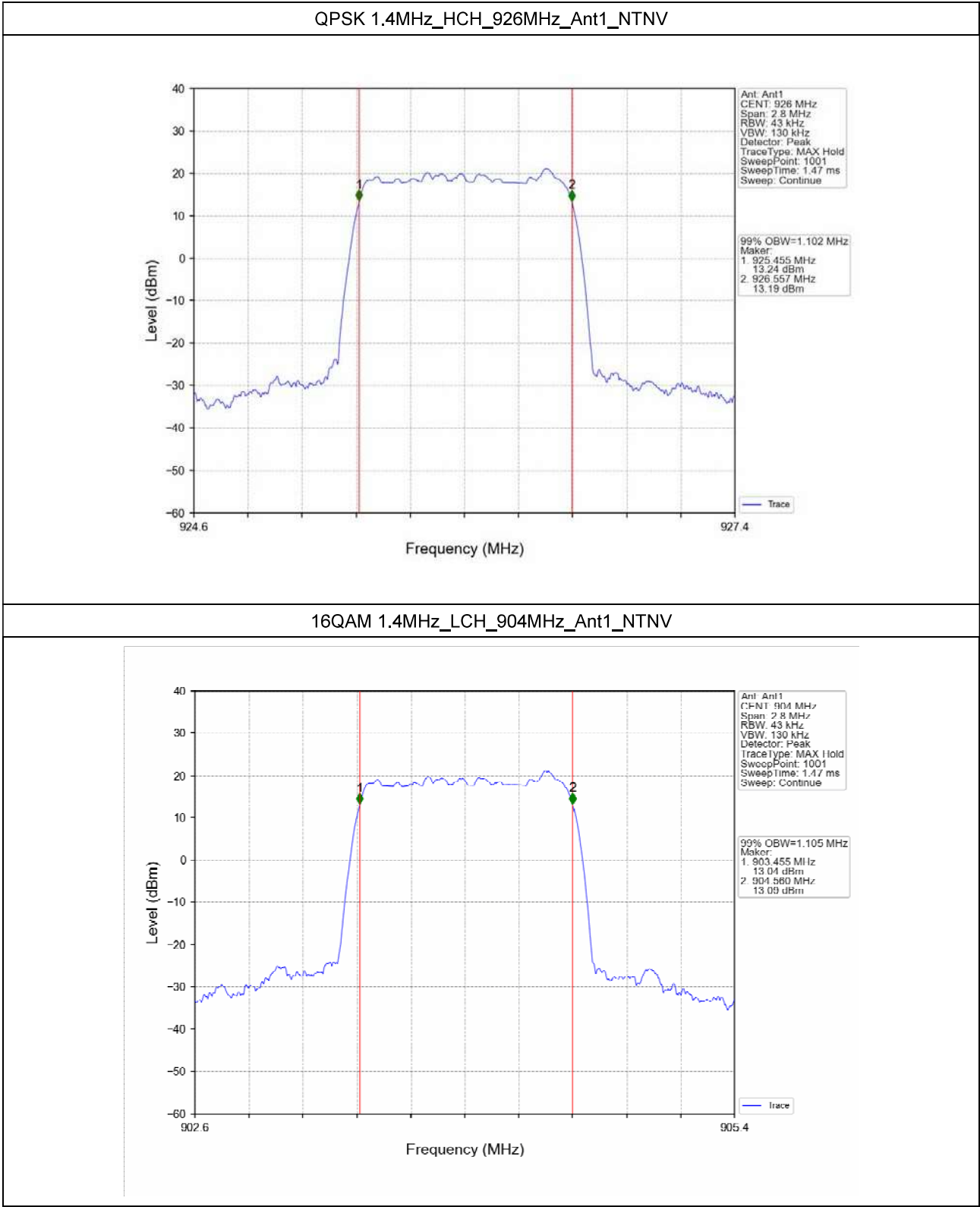


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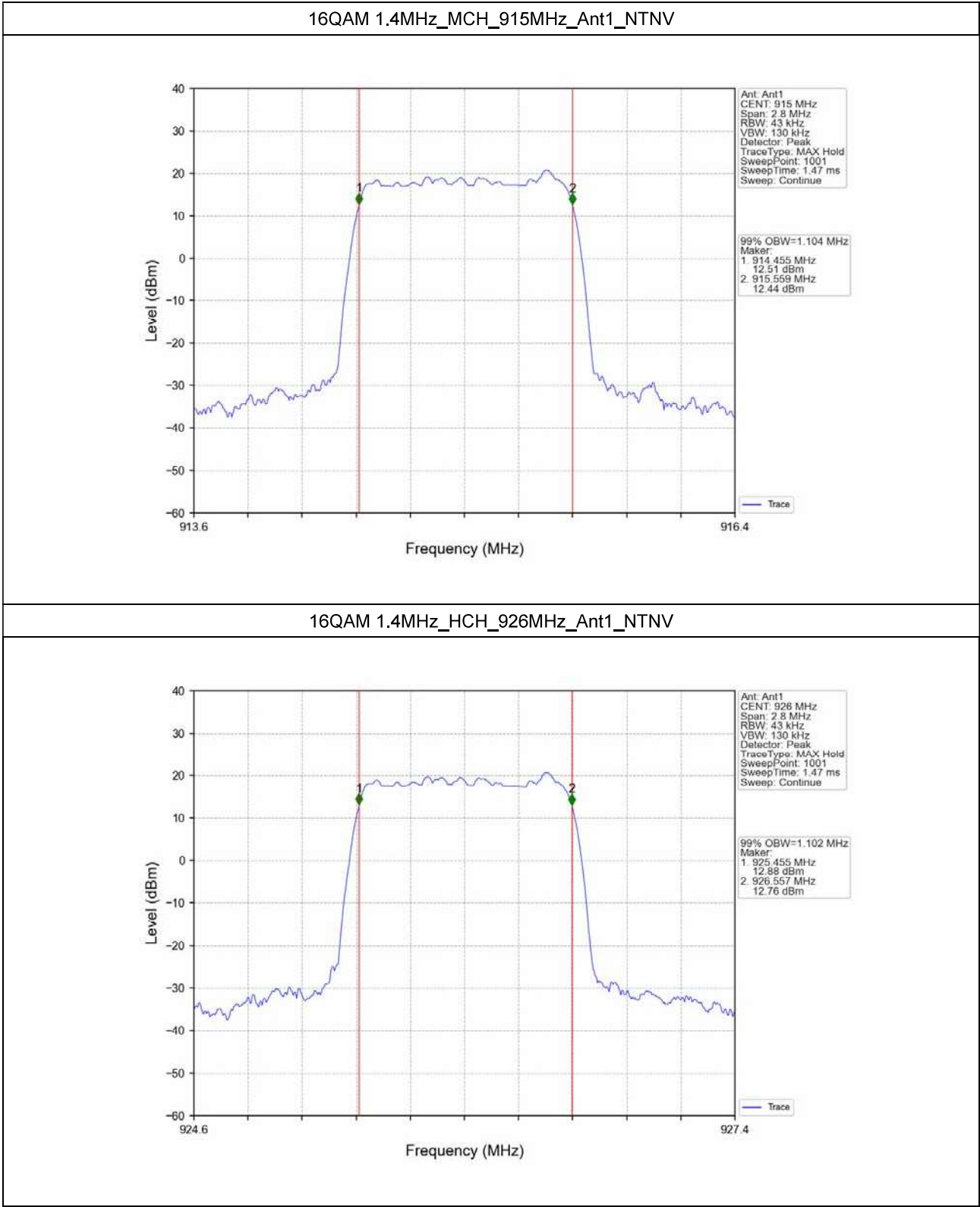




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