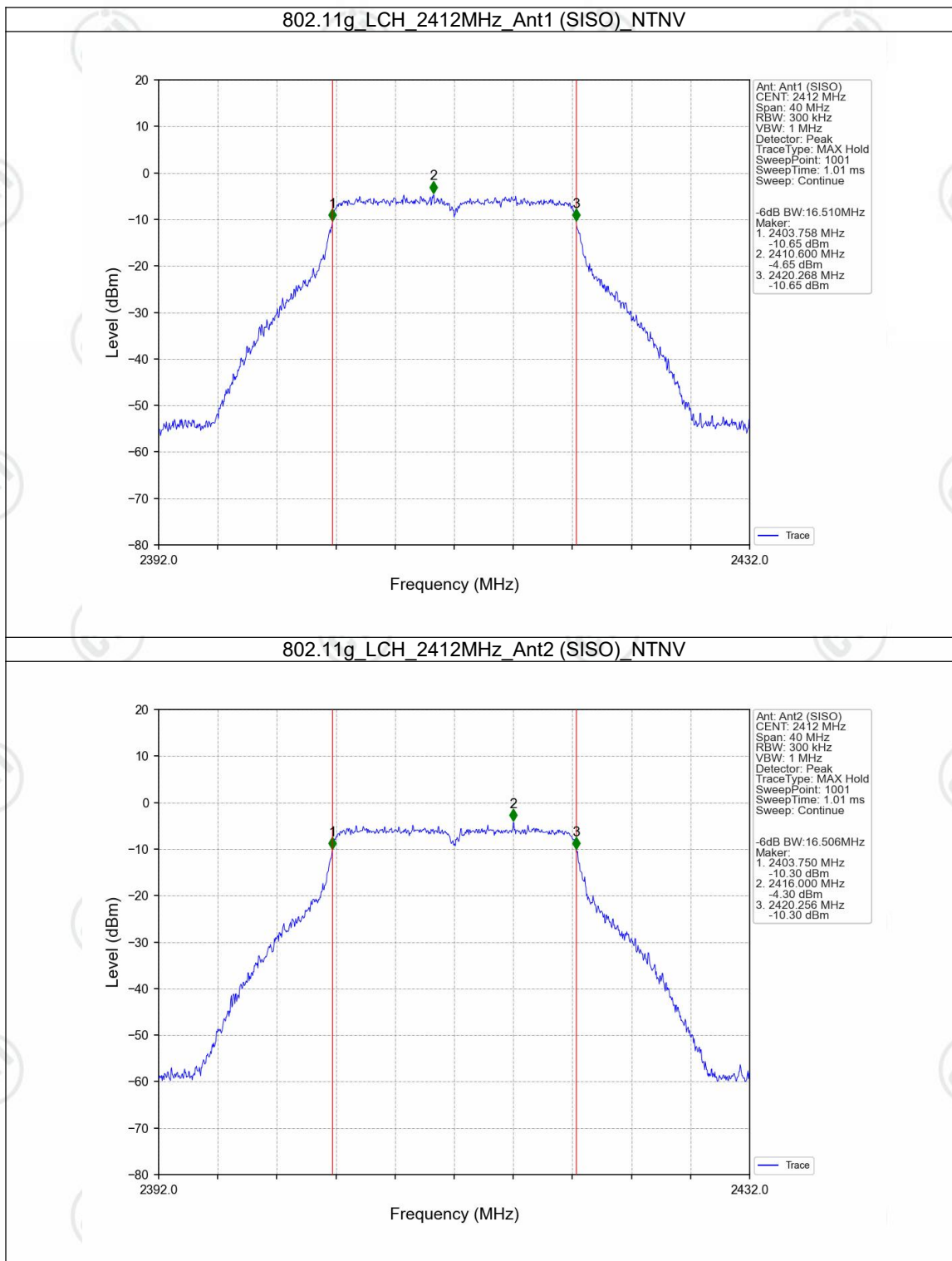
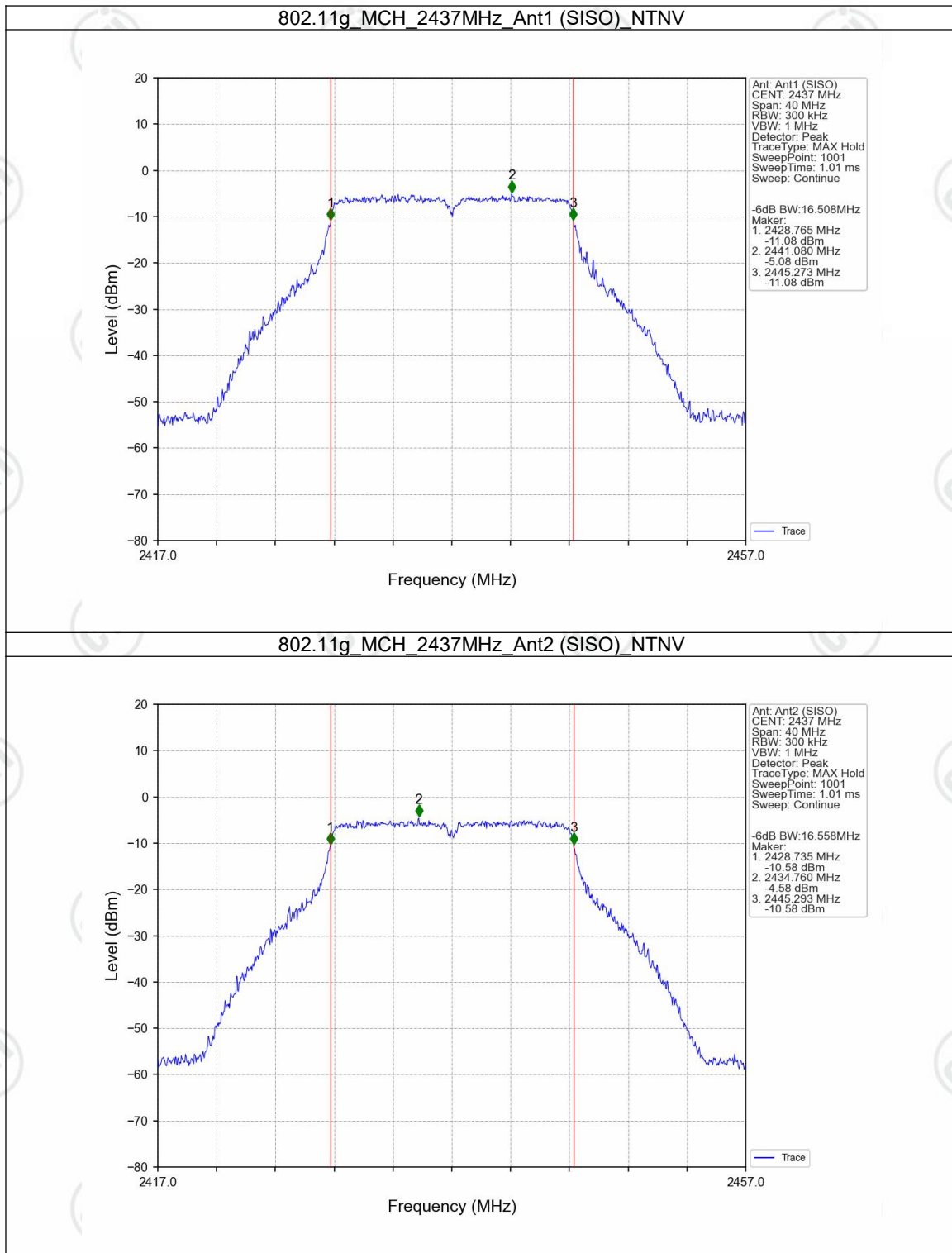
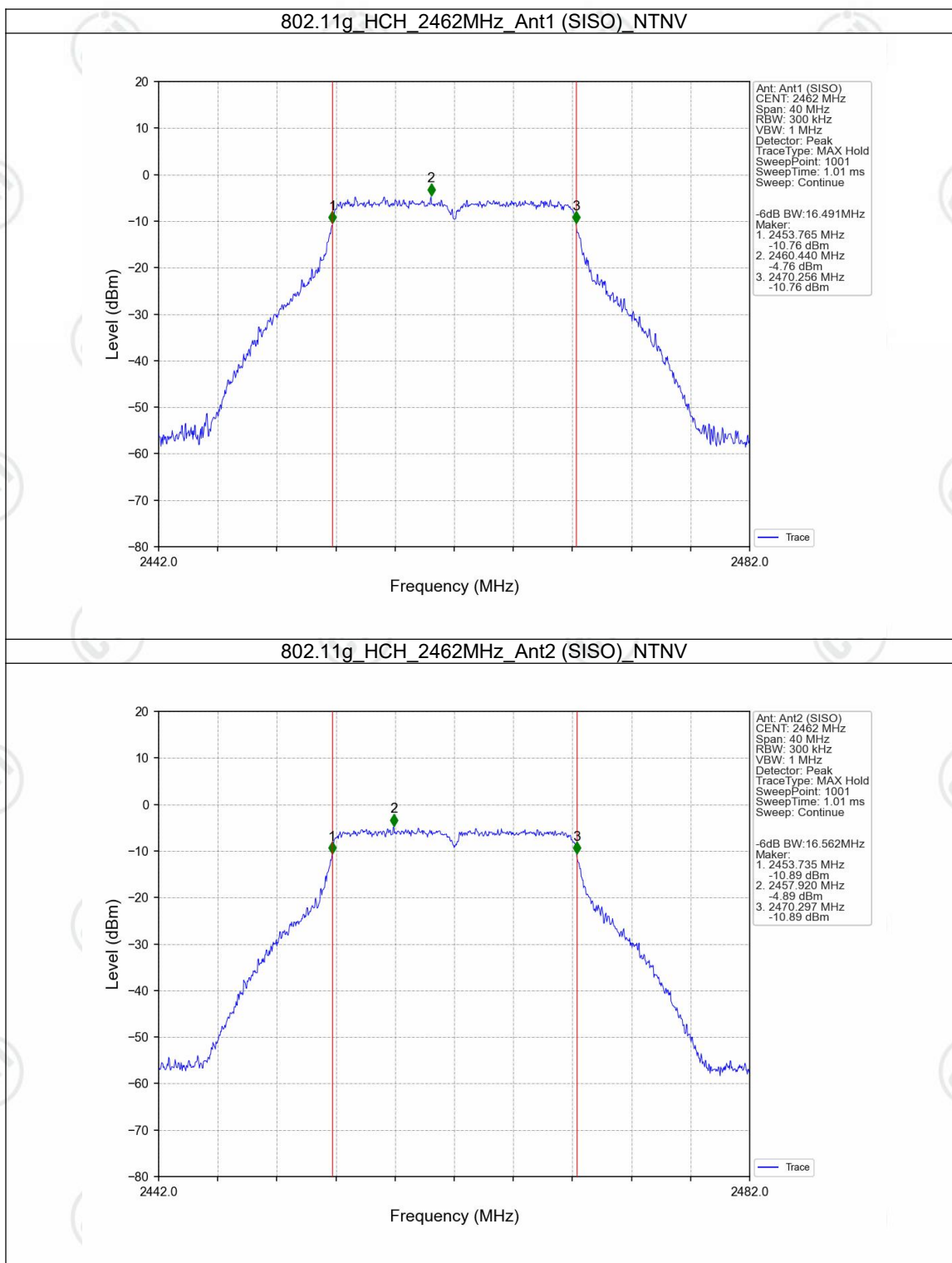
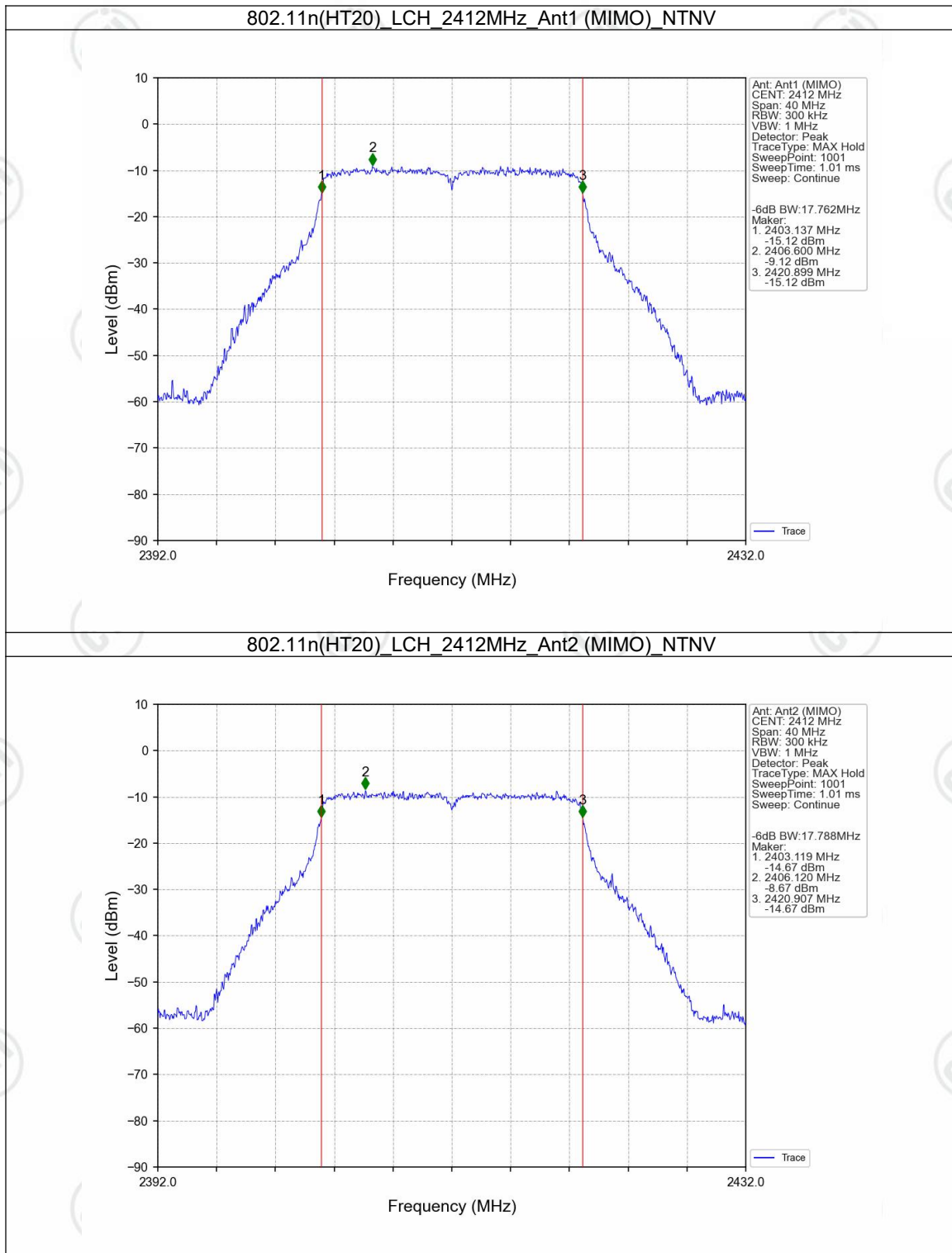
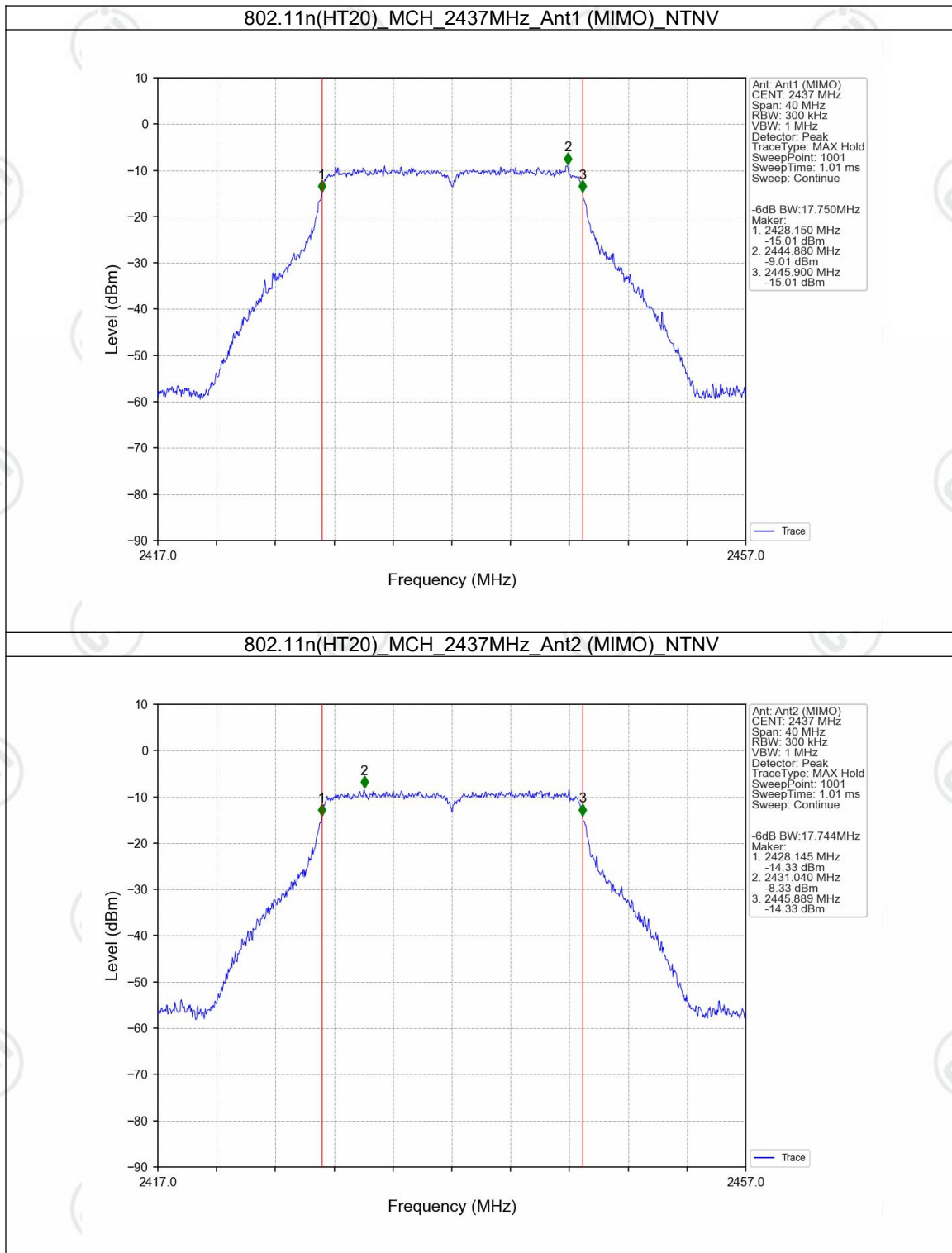


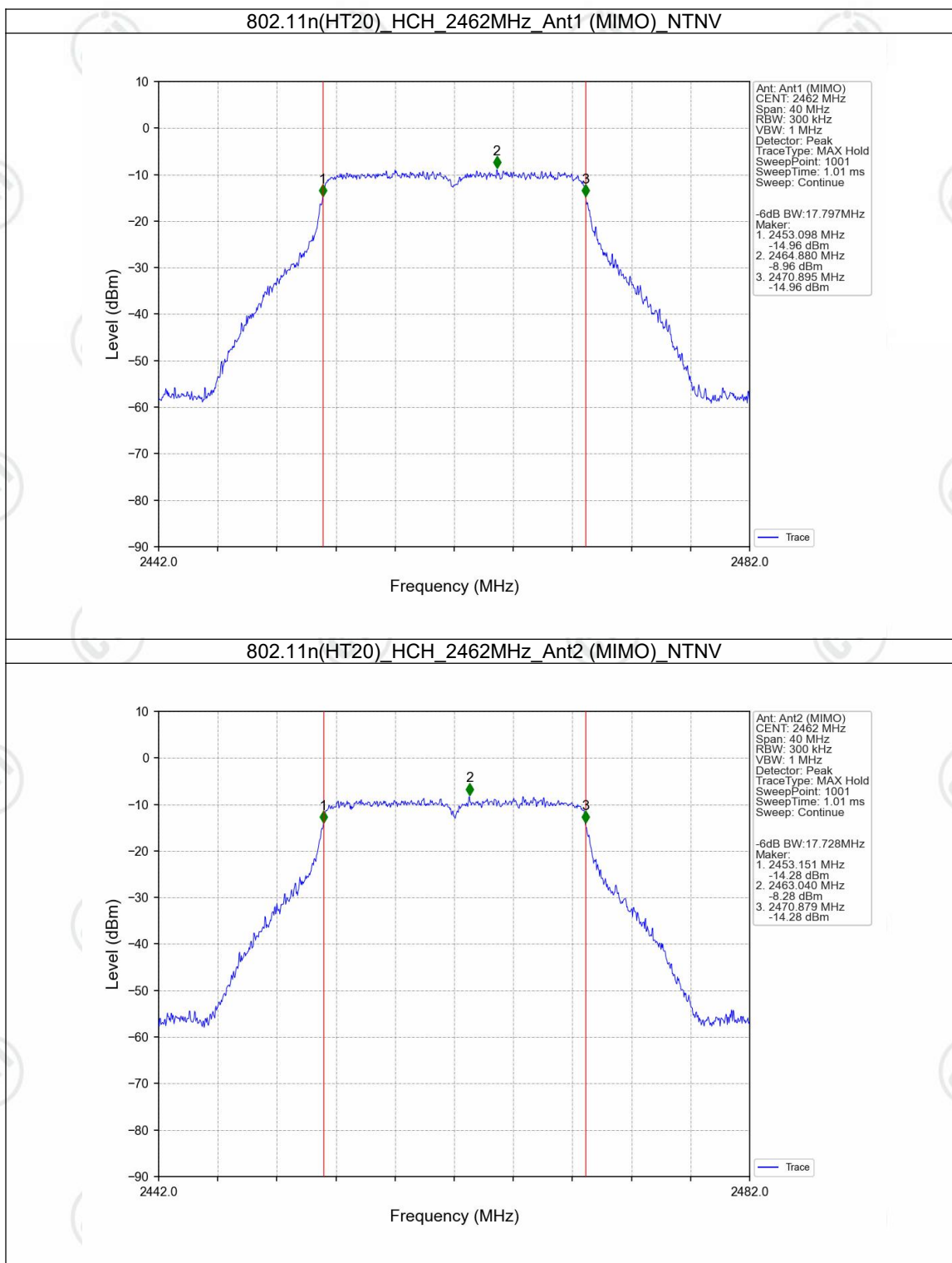


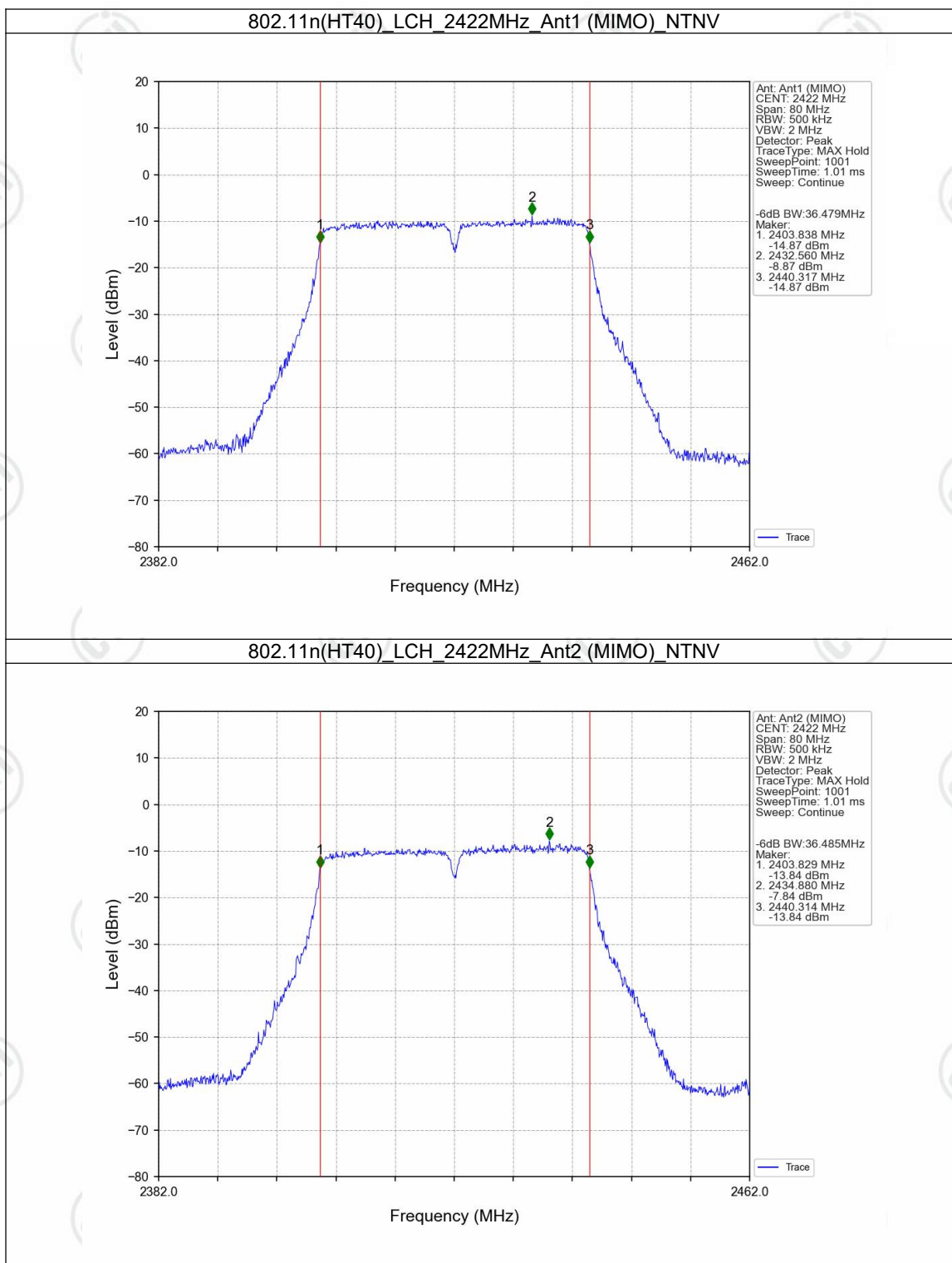


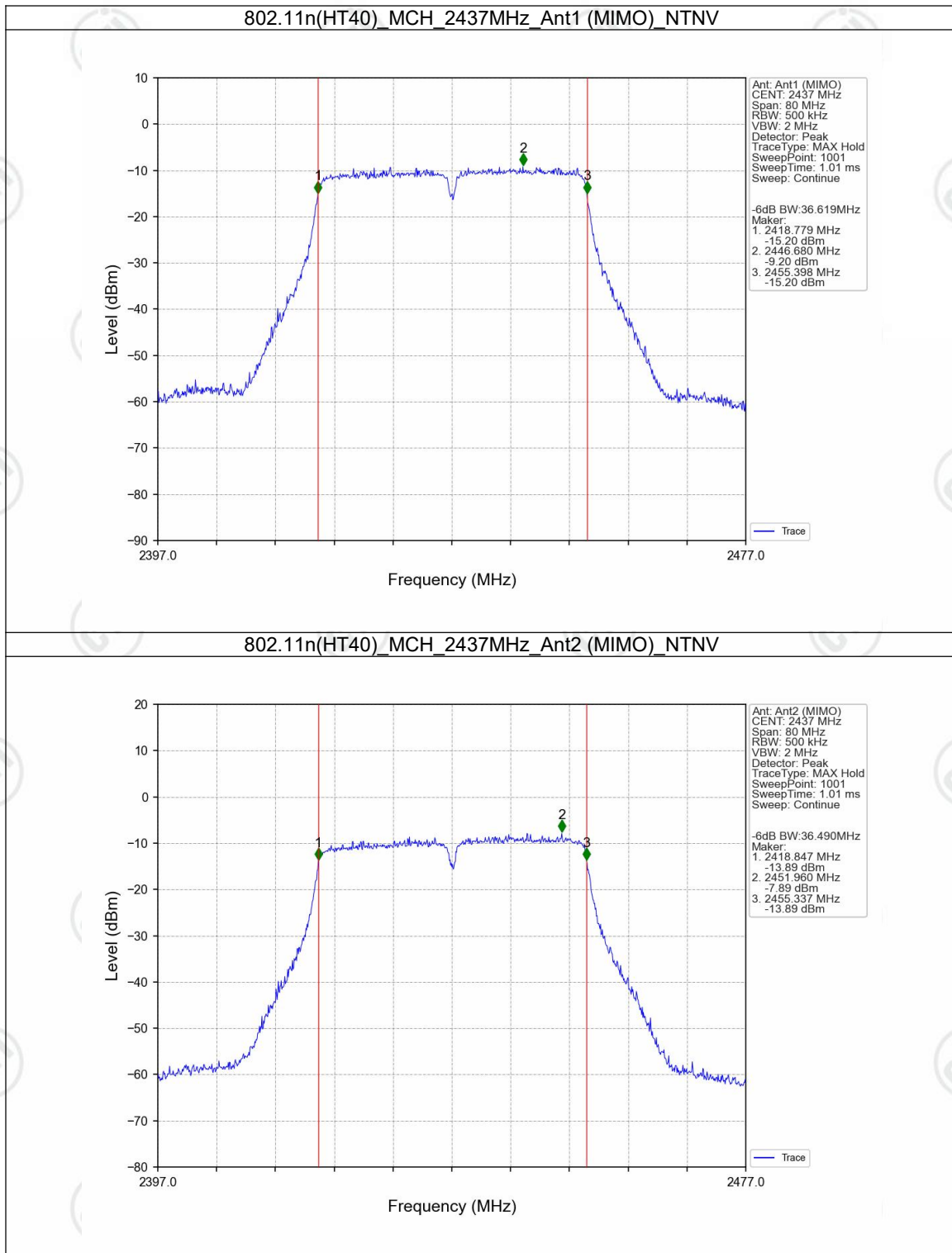


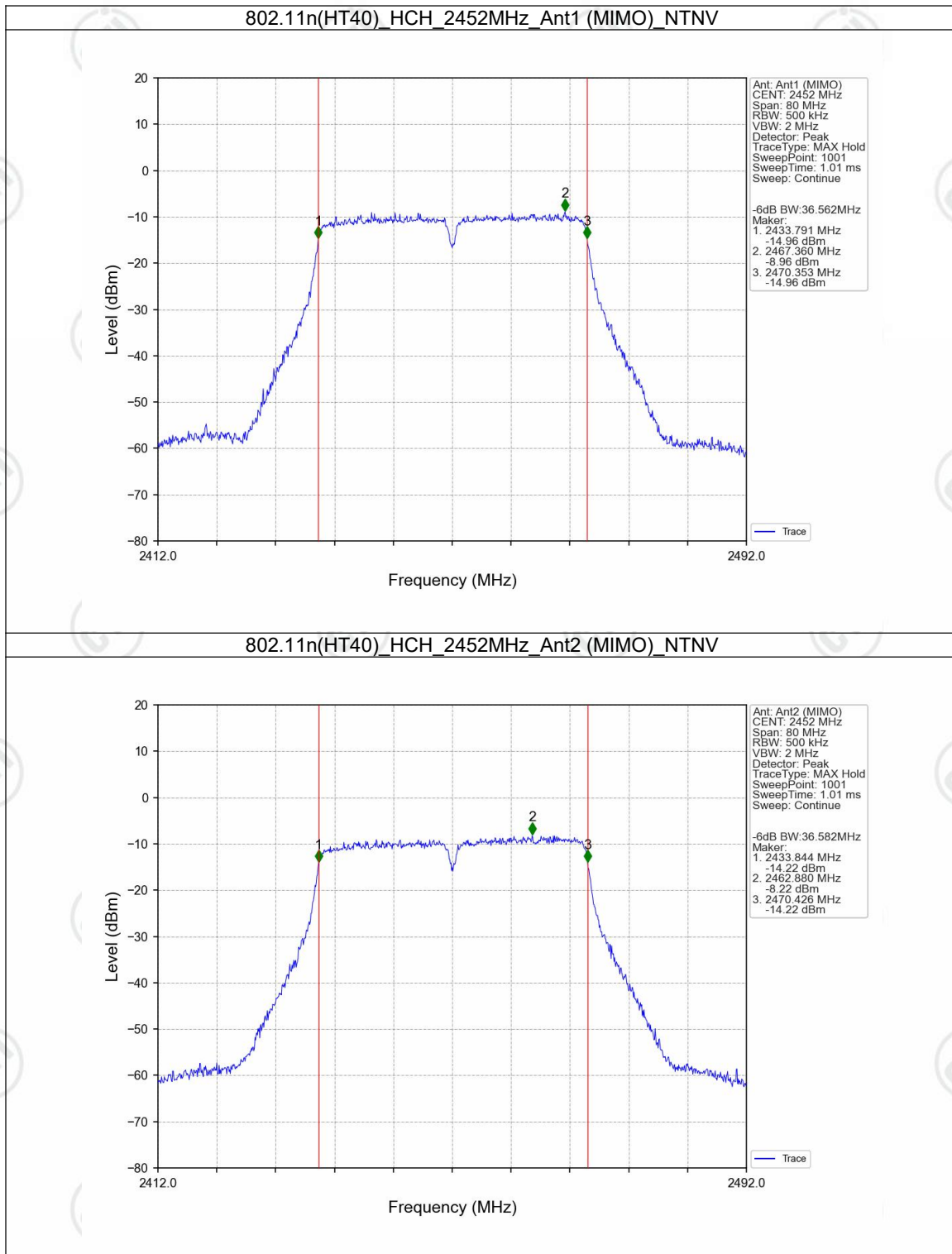












3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11b	SISO	2412	13.43	13.47	/	<=30	Pass
		2437	13.36	13.65	/	<=30	Pass
		2462	13.54	13.47	/	<=30	Pass
802.11g	SISO	2412	11.32	11.55	/	<=30	Pass
		2437	11.16	11.71	/	<=30	Pass
		2462	11.23	11.51	/	<=30	Pass
802.11n (HT20)	MIMO	2412	7.47	8.00	10.75	<=30	Pass
		2437	7.47	8.23	10.88	<=30	Pass
		2462	7.59	8.16	10.89	<=30	Pass
802.11n (HT40)	MIMO	2422	7.95	8.60	11.30	<=30	Pass
		2437	8.10	8.81	11.48	<=30	Pass
		2452	7.99	8.80	11.42	<=30	Pass
Note1: Antenna Gain: Ant1: 0.56dBi; Ant2: -4.22dBi; Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)							

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)				Verdict
			ANT1	ANT2	MIMO	Limit(dBm/3kHz)	
802.11b	SISO	2412	-12.04dBm/3kHz	-12.84dBm/3kHz	/	<=8	Pass
		2437	-12.54dBm/3kHz	-12.81dBm/3kHz	/	<=8	Pass
		2462	-12.35dBm/3kHz	-12.46dBm/3kHz	/	<=8	Pass
802.11g	SISO	2412	-21.25dBm/3kHz	-21.44dBm/3kHz	/	<=8	Pass
		2437	-21.82dBm/3kHz	-21.07dBm/3kHz	/	<=8	Pass
		2462	-21.70dBm/3kHz	-22.67dBm/3kHz	/	<=8	Pass
802.11n (HT20)	MIMO	2412	-26.55dBm/3kHz	-25.53dBm/3kHz	-23.74dBm/3kHz	<=8	Pass
		2437	-26.59dBm/3kHz	-26.24dBm/3kHz	-24.79dBm/3kHz	<=8	Pass
		2462	-26.26dBm/3kHz	-25.93dBm/3kHz	-24.26dBm/3kHz	<=8	Pass
802.11n (HT40)	MIMO	2422	-28.56dBm/3kHz	-27.08dBm/3kHz	-25.76dBm/3kHz	<=8	Pass
		2437	-28.96dBm/3kHz	-25.77dBm/3kHz	-24.94dBm/3kHz	<=8	Pass
		2452	-27.85dBm/3kHz	-27.29dBm/3kHz	-26.10dBm/3kHz	<=8	Pass
Note1: Antenna Gain: Ant1: 0.56dBi; Ant2: -4.22dBi; Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)							

4.2 Test Graph

4.2.1 PSD

