

Appendix: Bluetooth Classic

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1. Duty Cycle

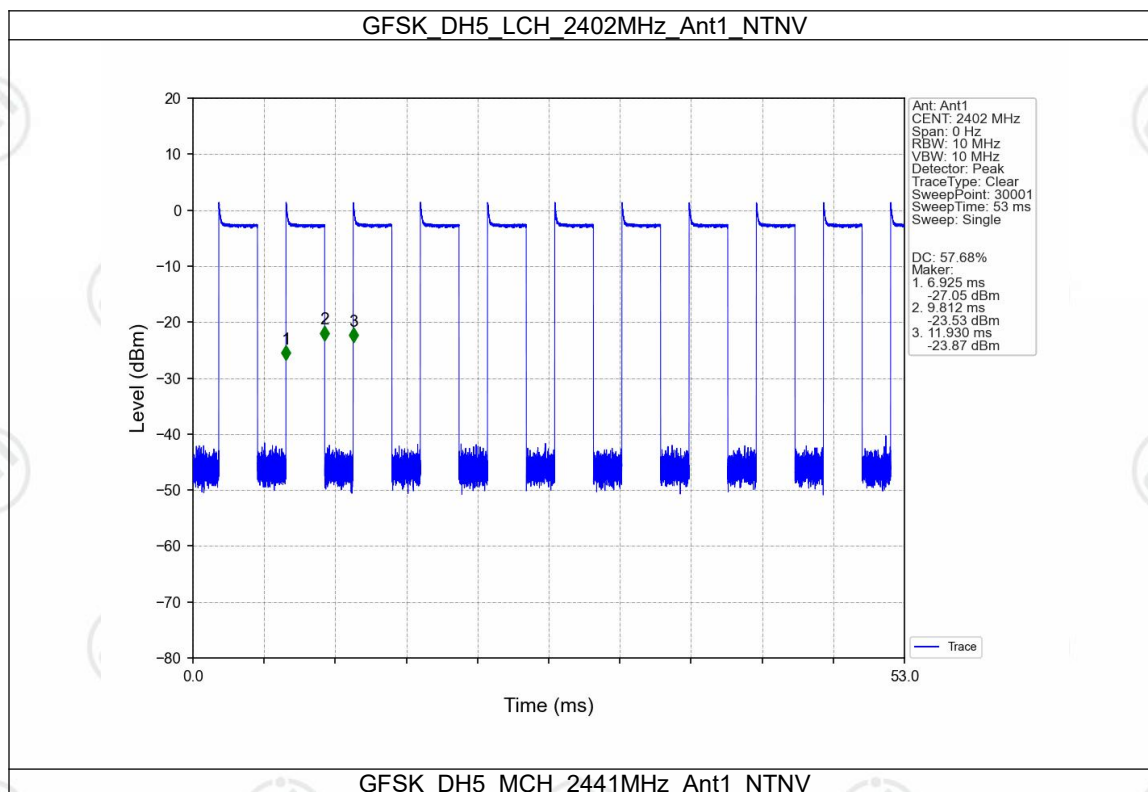
1.1 Test Result

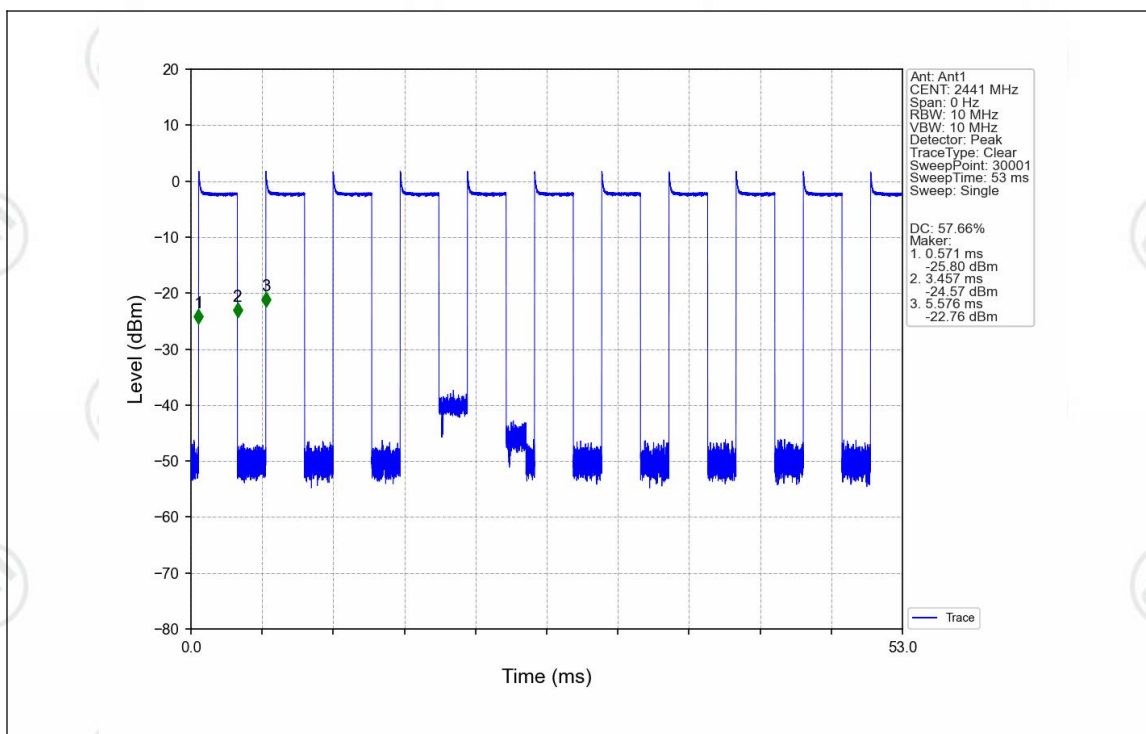
1.1.1 Ant1

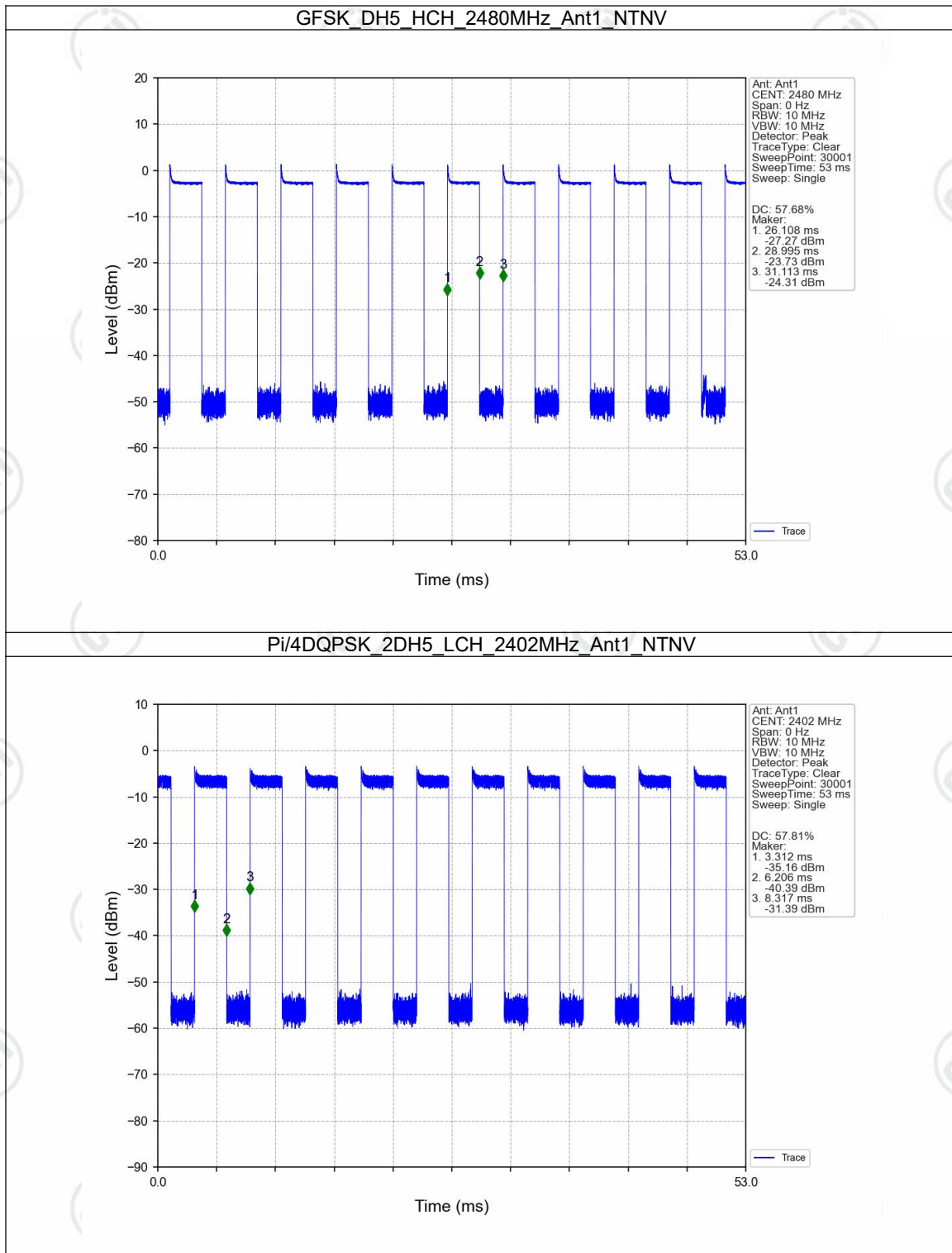
Ant1								
Mode	TX Type	Frequency (MHz)	Packet Type	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
GFSK	SISO	2402	DH5	2.887	5.005	57.68	2.39	0.04
		2441	DH5	2.886	5.005	57.66	2.39	0.04
		2480	DH5	2.887	5.005	57.68	2.39	0.04
Pi/4DQPSK	SISO	2402	2DH5	2.893	5.004	57.81	2.38	0.04
		2441	2DH5	2.892	5.005	57.78	2.38	0.04
		2480	2DH5	2.892	5.005	57.78	2.38	0.04
8DPSK	SISO	2402	3DH5	2.894	5.005	57.82	2.38	0.04
		2441	3DH5	2.892	5.005	57.78	2.38	0.04
		2480	3DH5	2.894	5.005	57.82	2.38	0.04

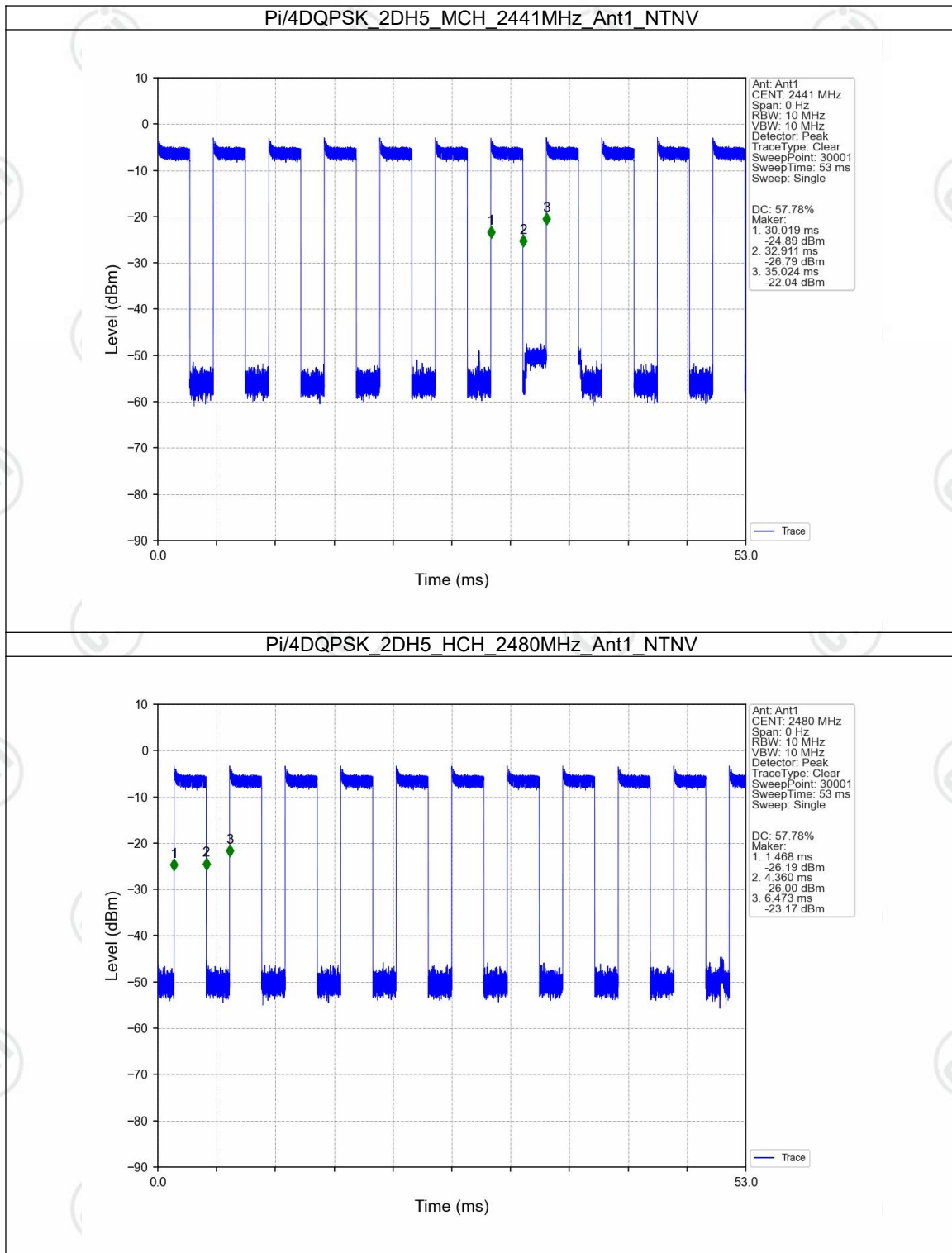
1.2 Test Graph

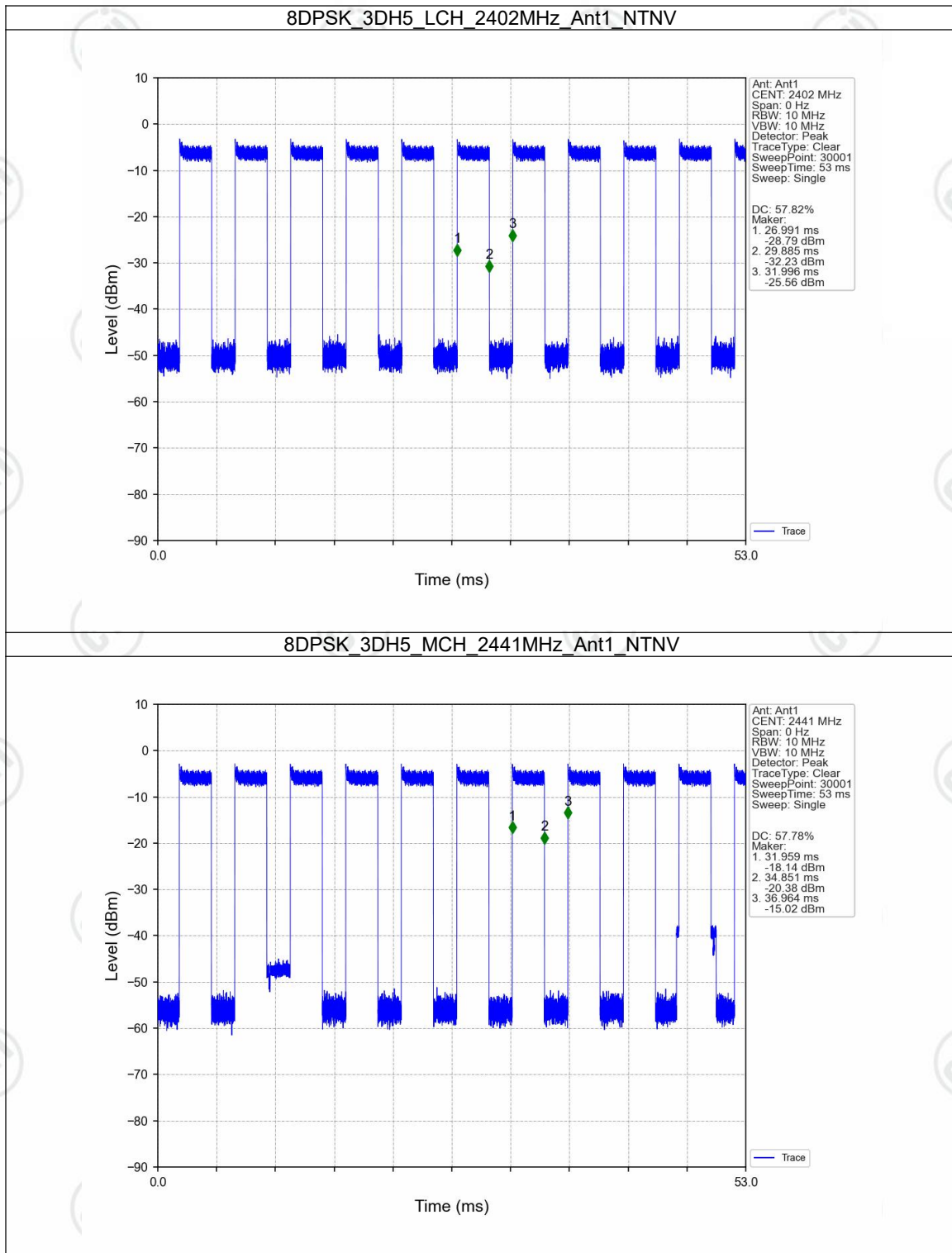
1.2.1 Ant1

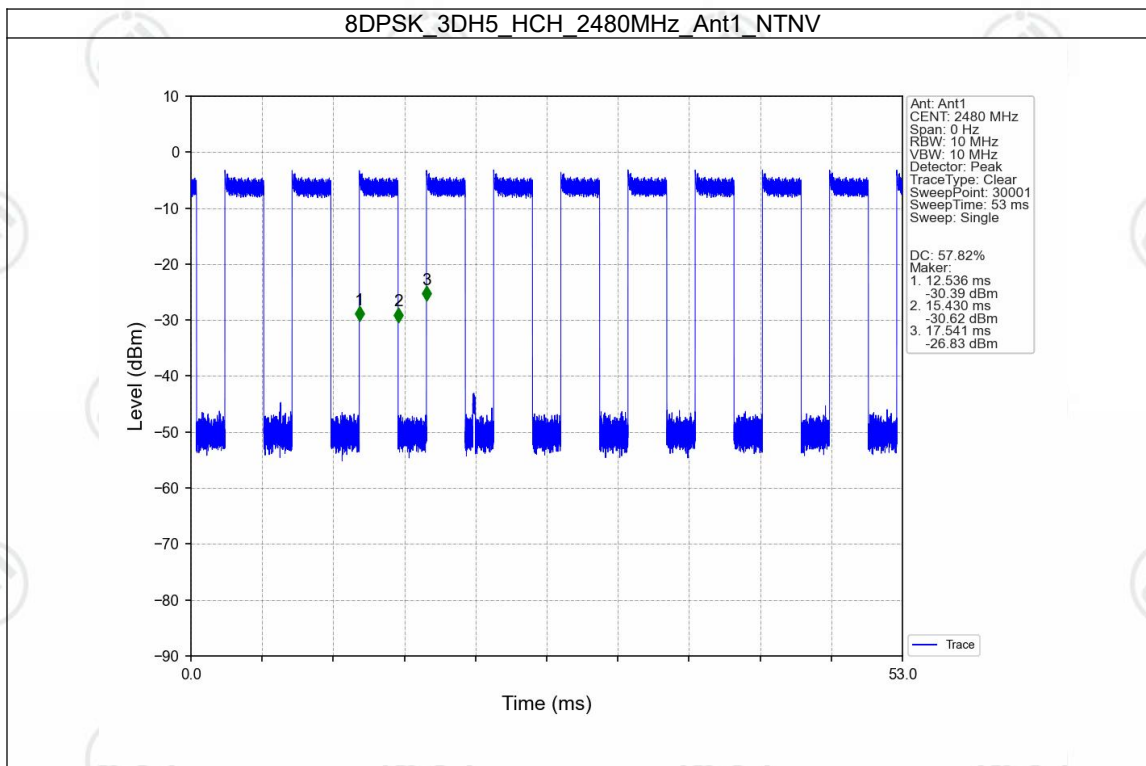












2. Bandwidth

2.1 Test Result

2.1.1 OBW

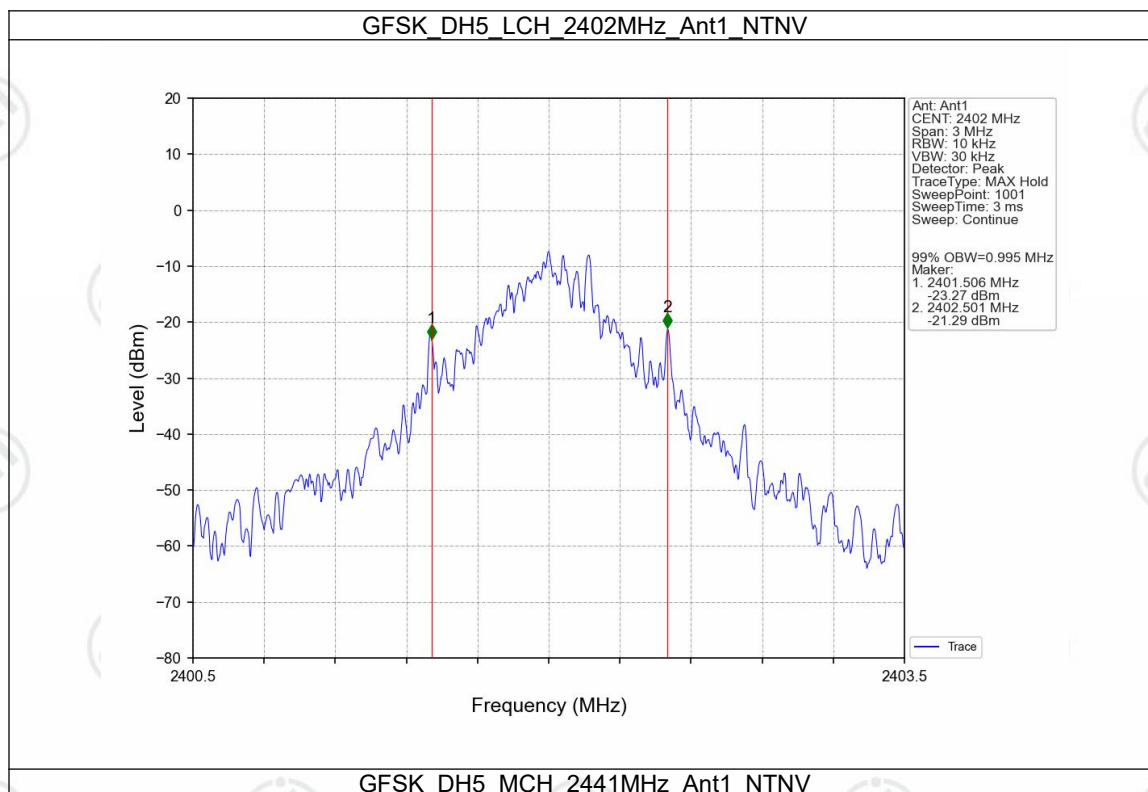
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	99% Occupied Bandwidth (MHz)		Verdict
					Result	Limit	
GFSK	SISO	2402	DH5	1	0.995	/	Pass
		2441	DH5	1	0.995	/	Pass
		2480	DH5	1	0.994	/	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	1.146	/	Pass
		2441	2DH5	1	1.145	/	Pass
		2480	2DH5	1	1.145	/	Pass
8DPSK	SISO	2402	3DH5	1	1.144	/	Pass
		2441	3DH5	1	1.143	/	Pass
		2480	3DH5	1	1.143	/	Pass

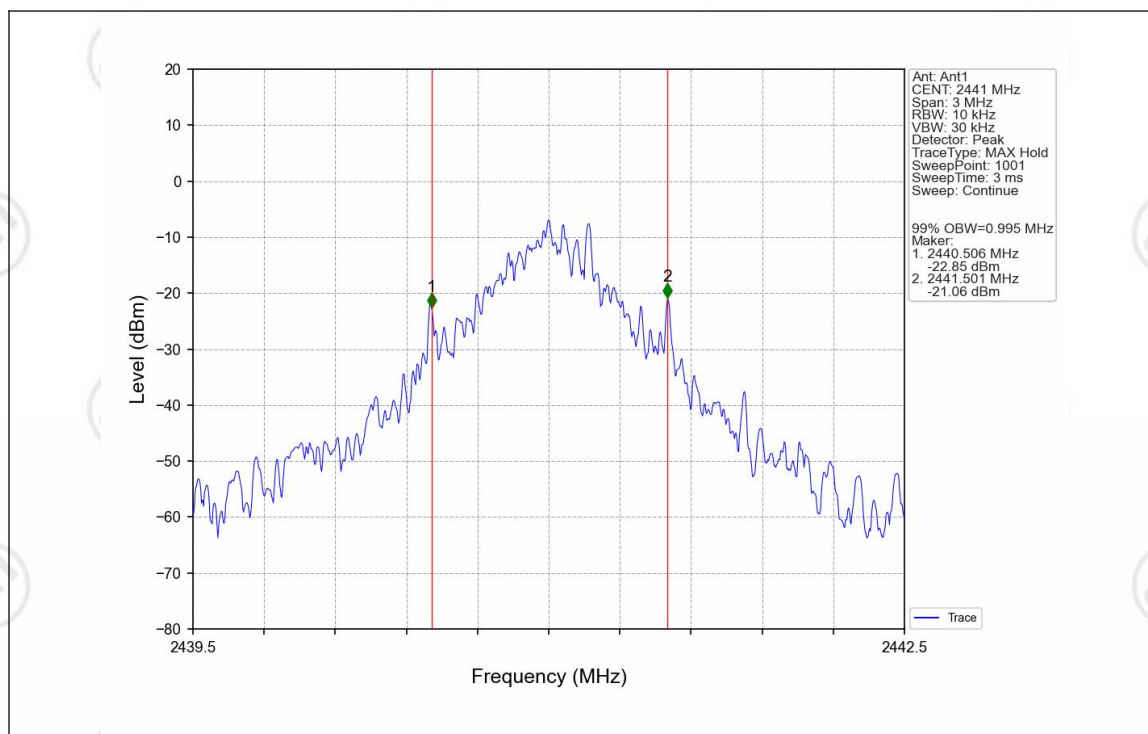
2.1.2 20dB BW

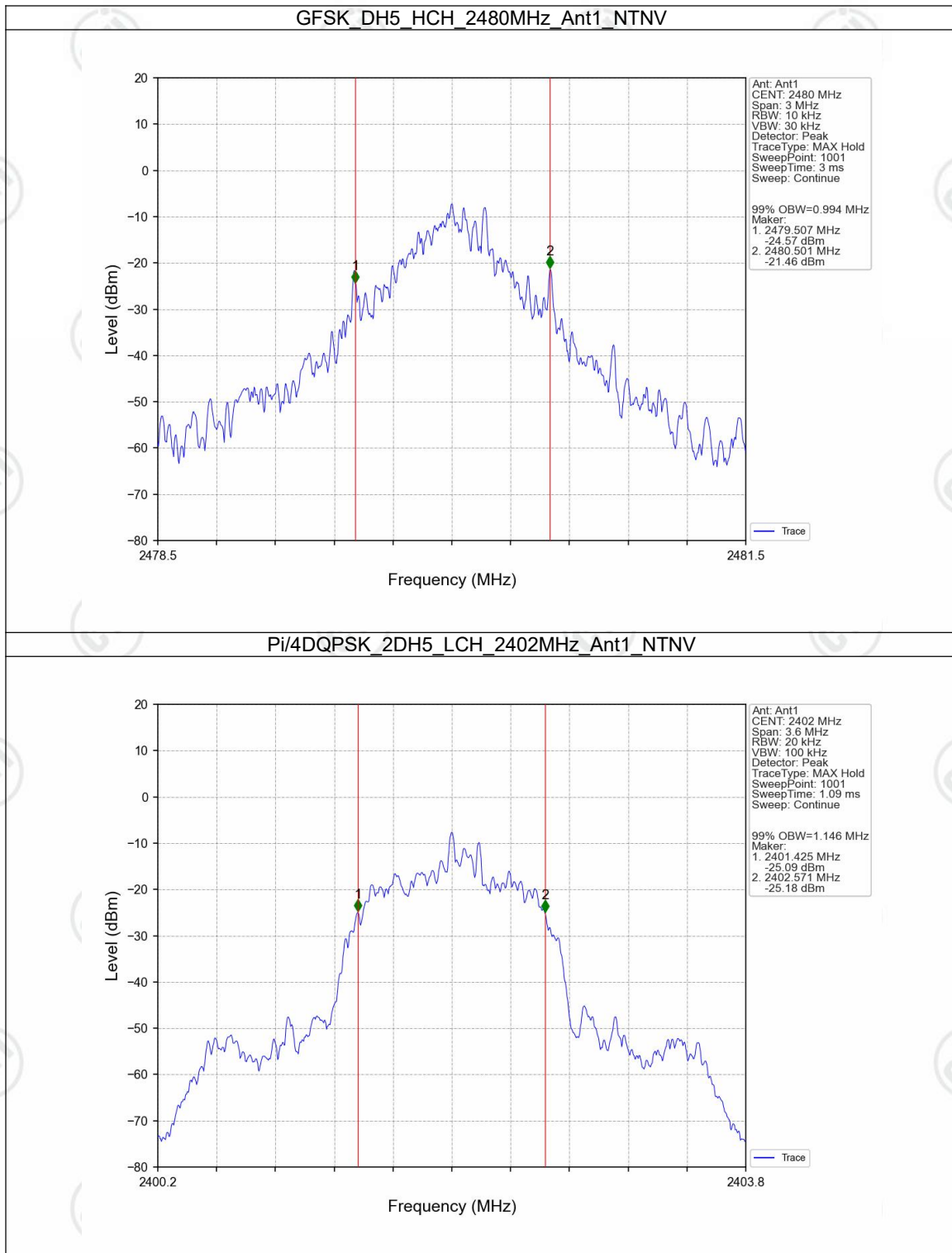
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	20dB Bandwidth (MHz)		Verdict
					Result	Limit	
GFSK	SISO	2402	DH5	1	1.035	/	Pass
		2441	DH5	1	1.037	/	Pass
		2480	DH5	1	1.038	/	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	1.178	/	Pass
		2441	2DH5	1	1.178	/	Pass
		2480	2DH5	1	1.177	/	Pass
8DPSK	SISO	2402	3DH5	1	1.343	/	Pass
		2441	3DH5	1	1.182	/	Pass
		2480	3DH5	1	1.179	/	Pass

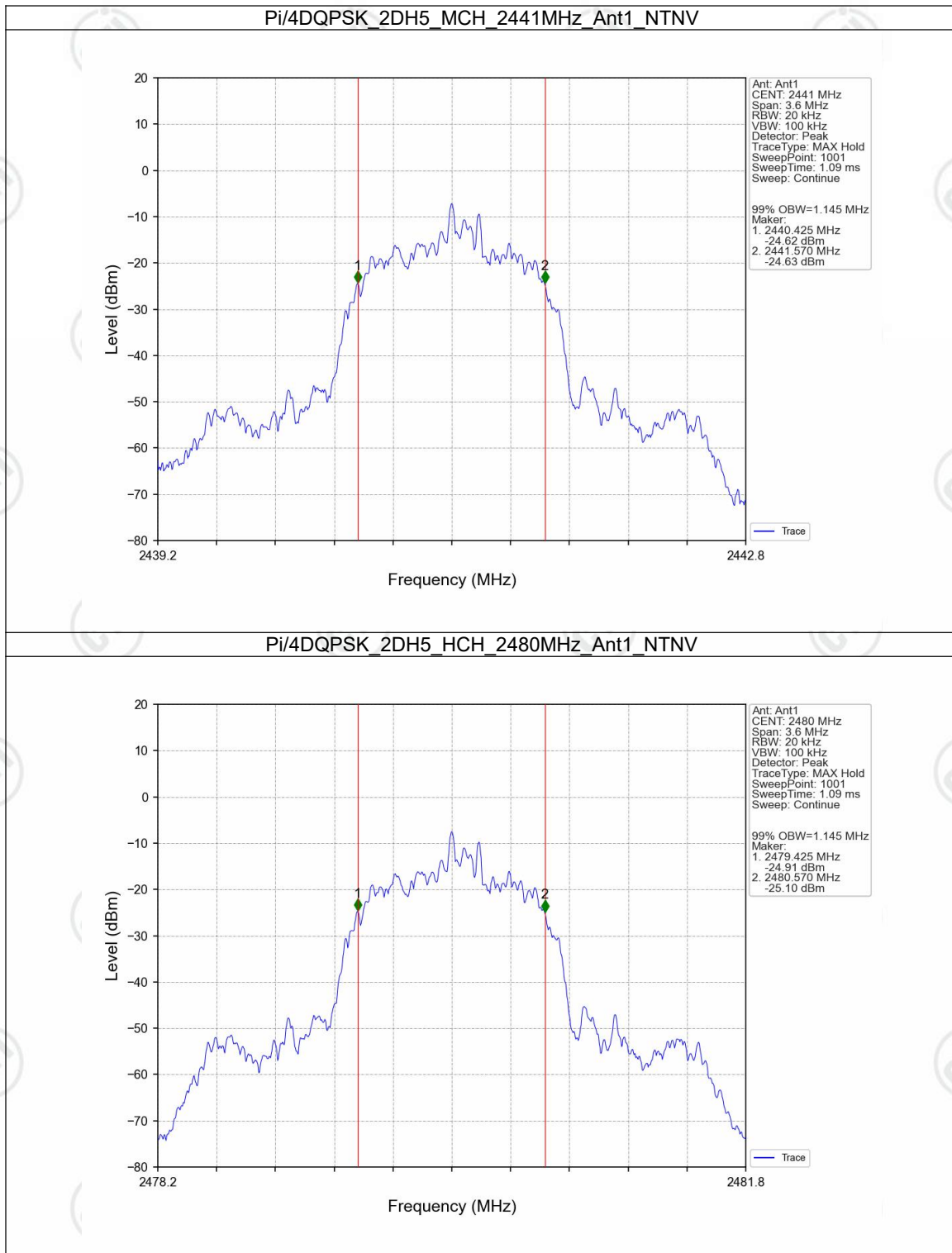
2.2 Test Graph

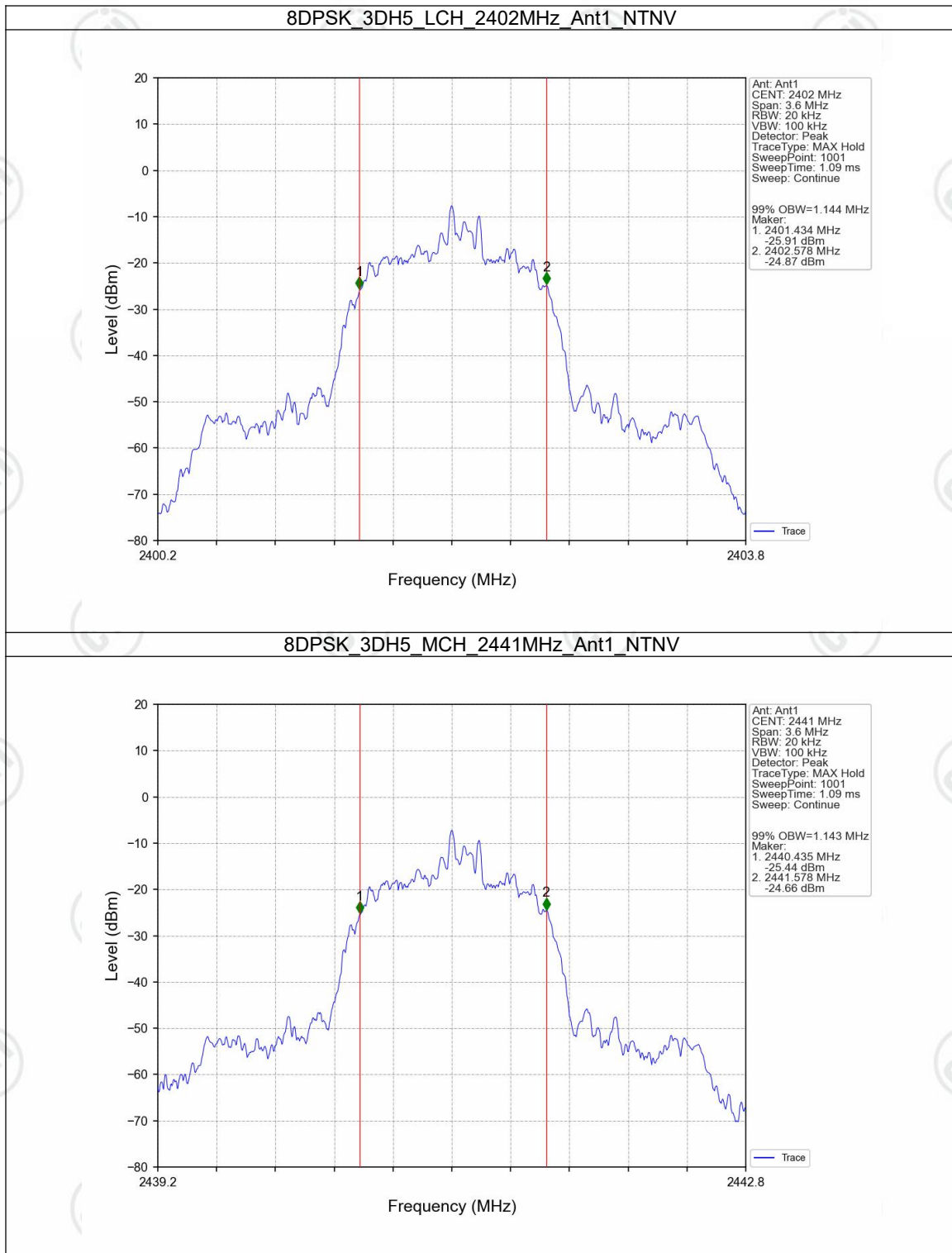
2.2.1 OBW

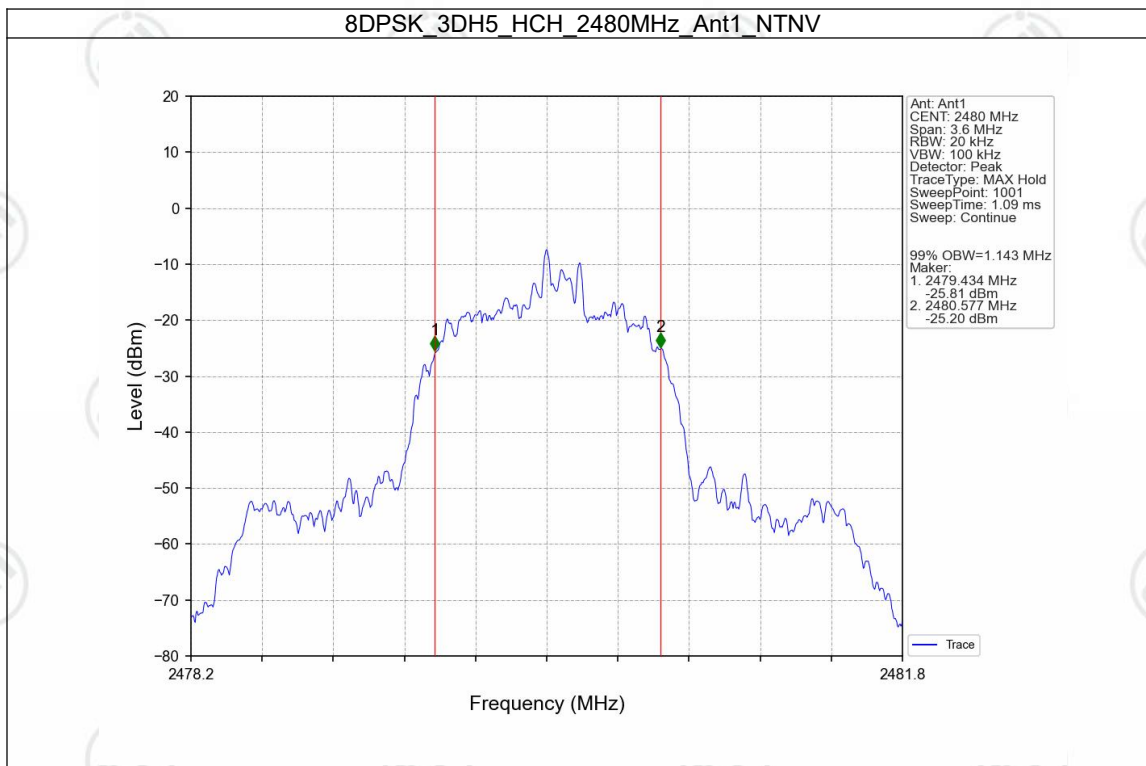












2.2.2 20dB BW

