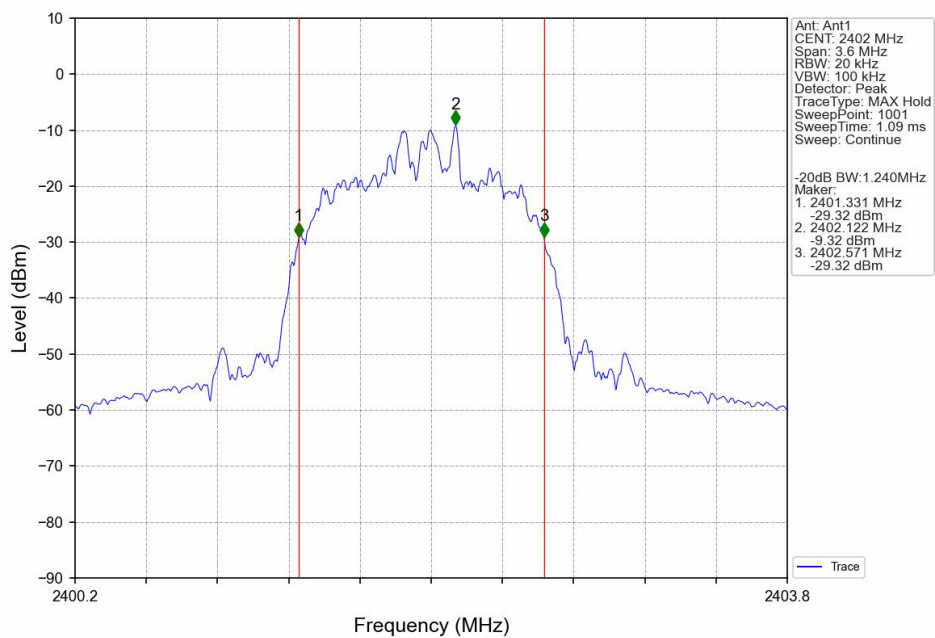
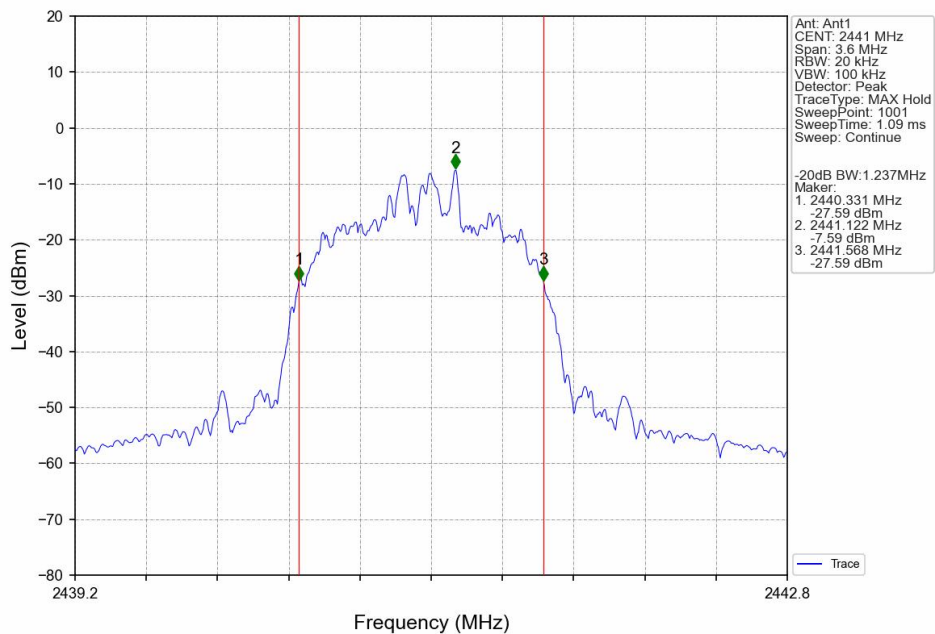
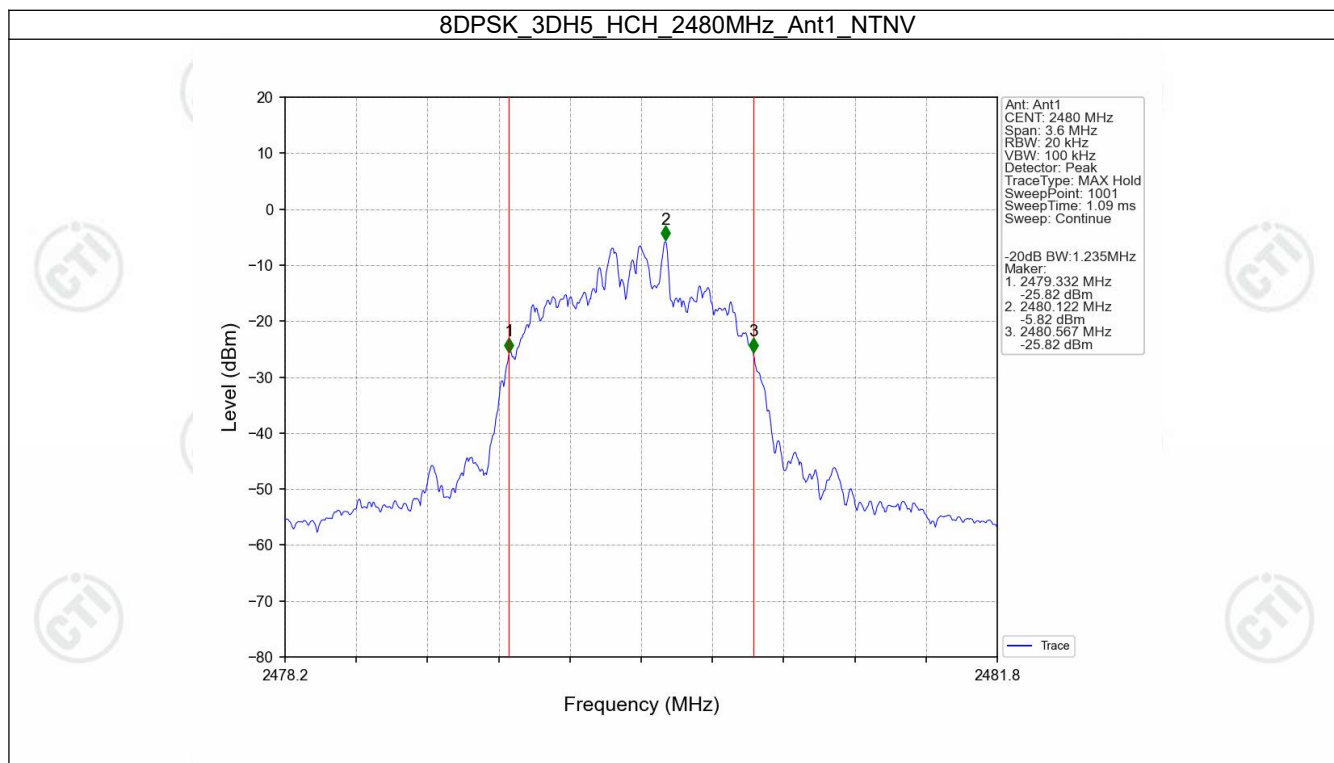


8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV





3. Maximum Conducted Output Power

3.1 Test Result

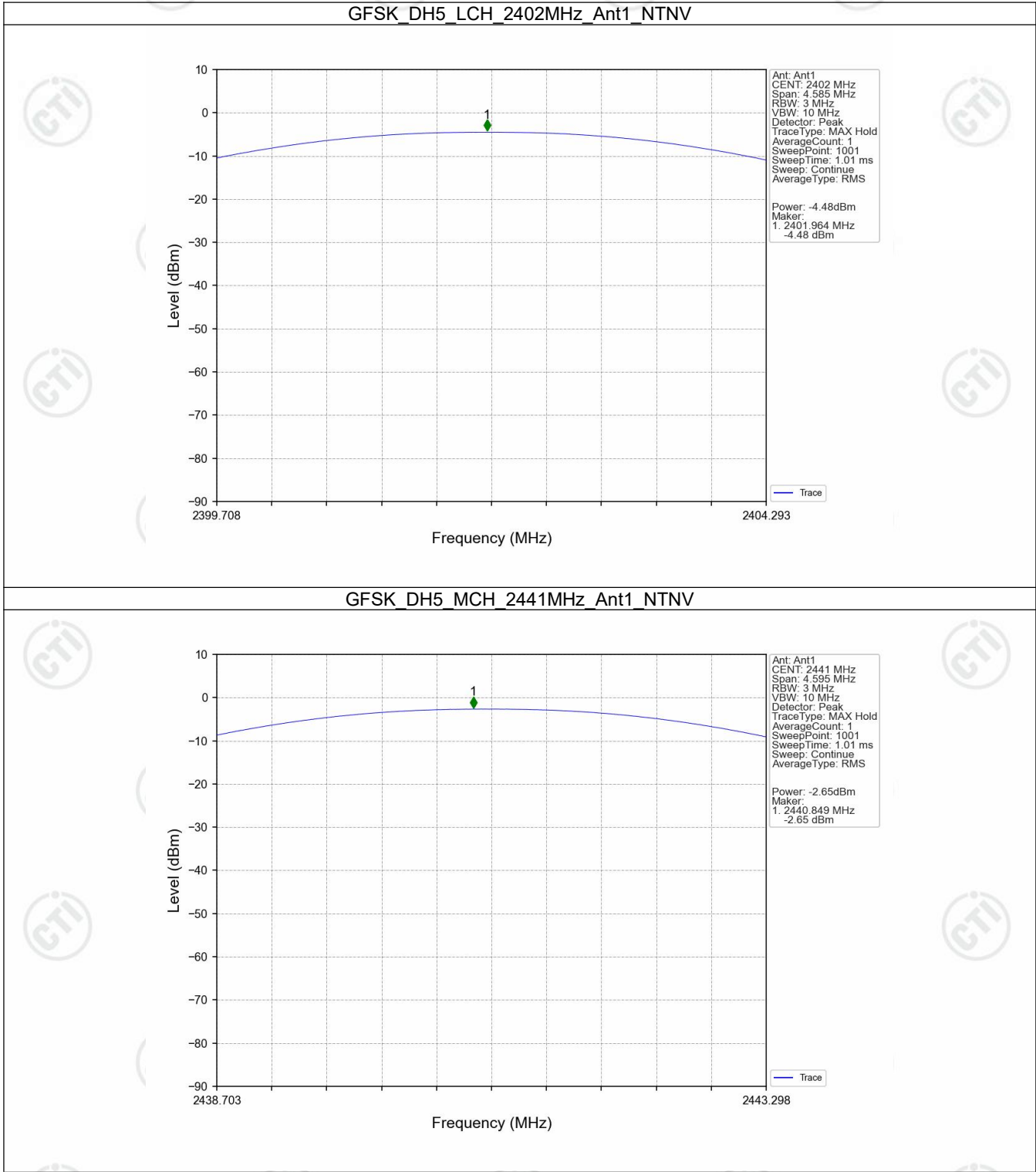
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Packet Type	Maximum Peak Conducted Output Power (dBm)		Verdict
				ANT1	Limit	
GFSK	SISO	2402	DH5	-4.48	<=30	Pass
		2441	DH5	-2.65	<=30	Pass
		2480	DH5	-0.93	<=30	Pass
Pi/4DQPSK	SISO	2402	2DH5	-4.46	<=20.97	Pass
		2441	2DH5	-2.62	<=20.97	Pass
		2480	2DH5	-0.87	<=20.97	Pass
8DPSK	SISO	2402	3DH5	-4.57	<=20.97	Pass
		2441	3DH5	-2.73	<=20.97	Pass
		2480	3DH5	-1.01	<=20.97	Pass

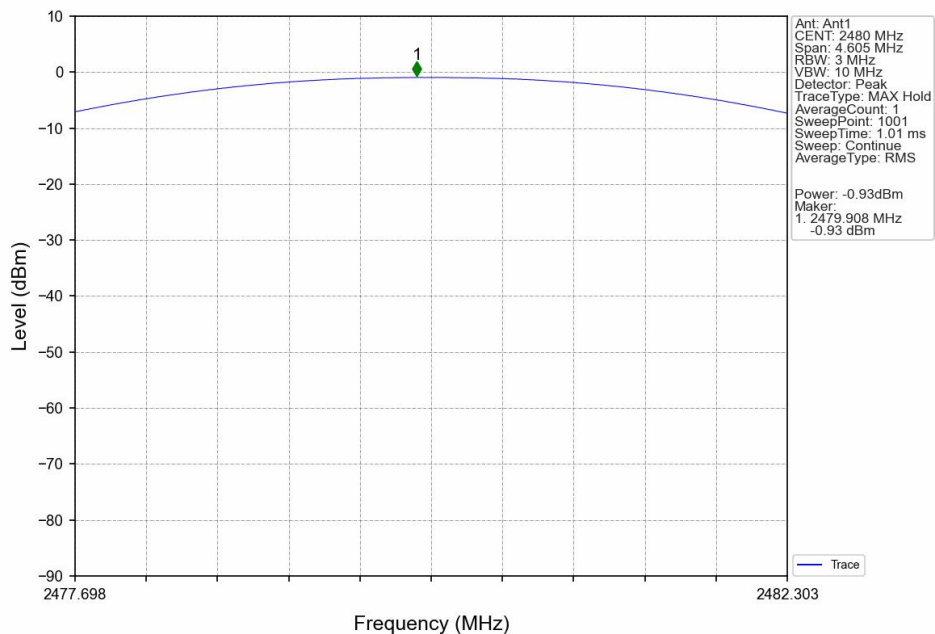
Note1: Antenna Gain: Ant1: 2.58dBi;

3.2 Test Graph

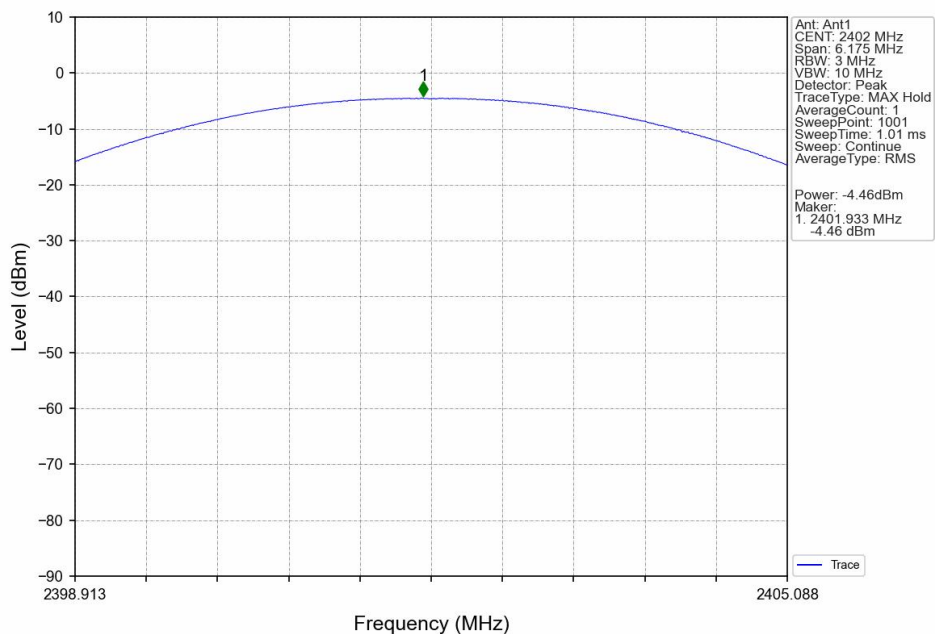
3.2.1 Power



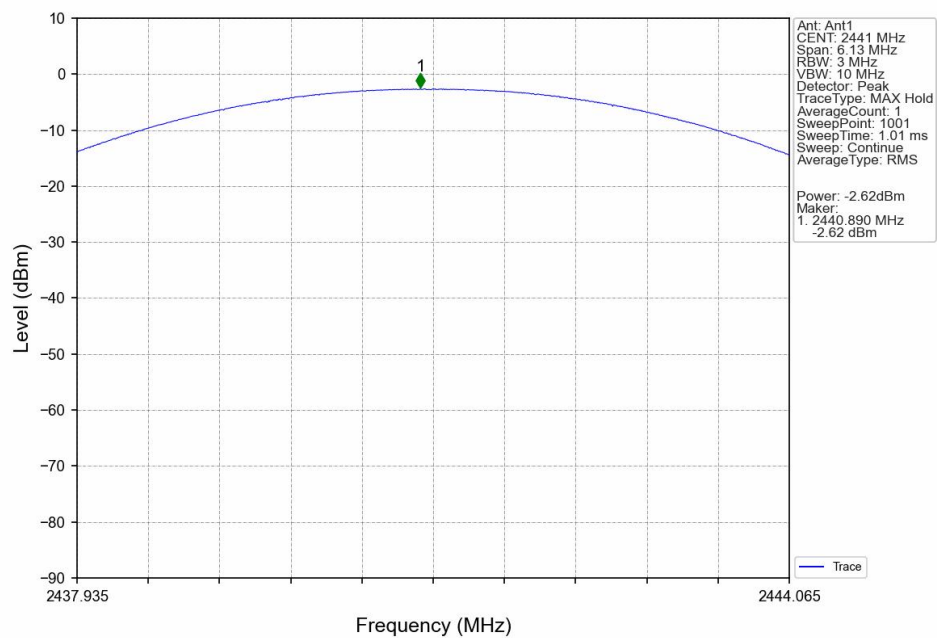
GFSK_DH5_HCH_2480MHz_Ant1_NTNV



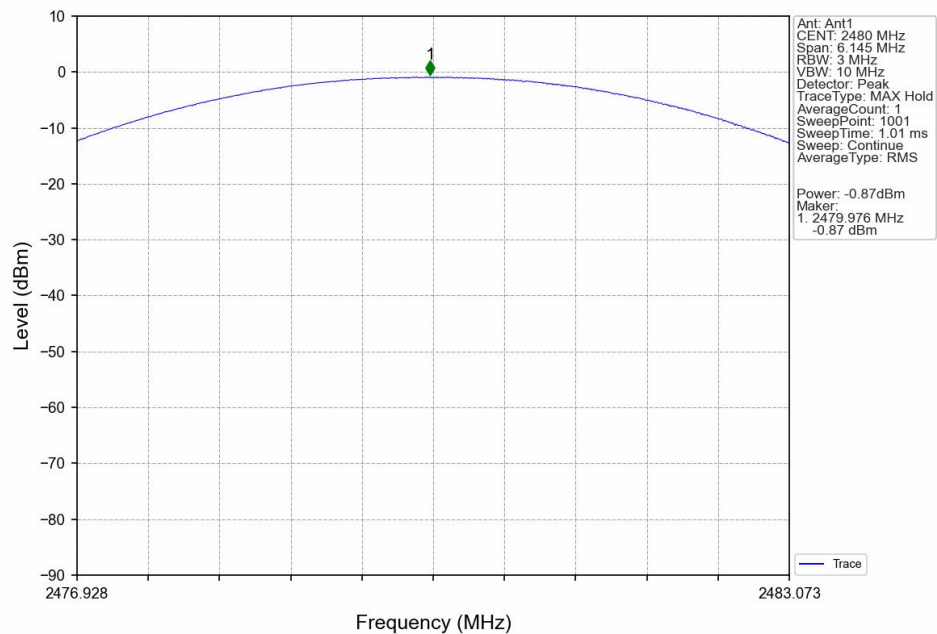
Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



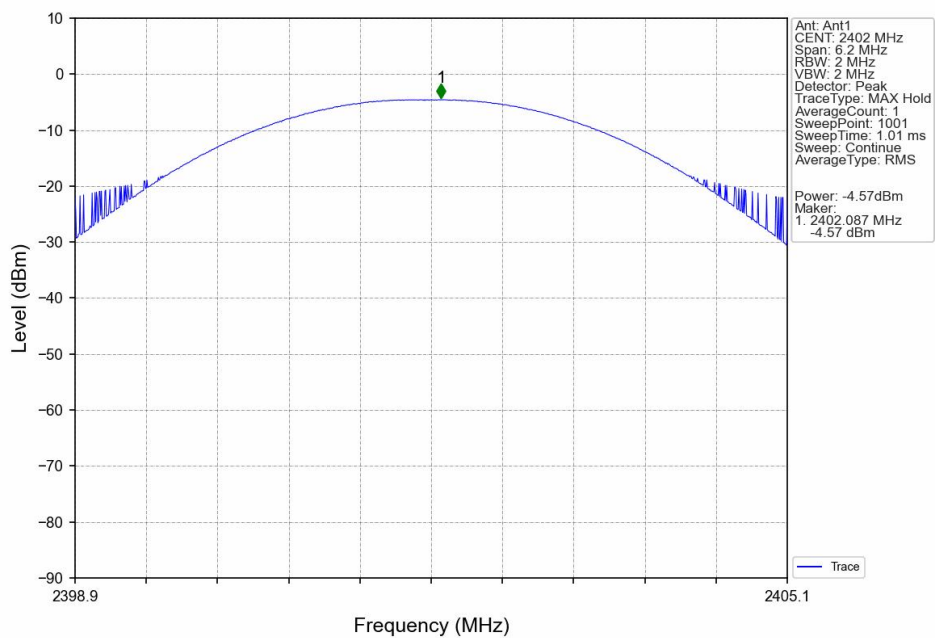
Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



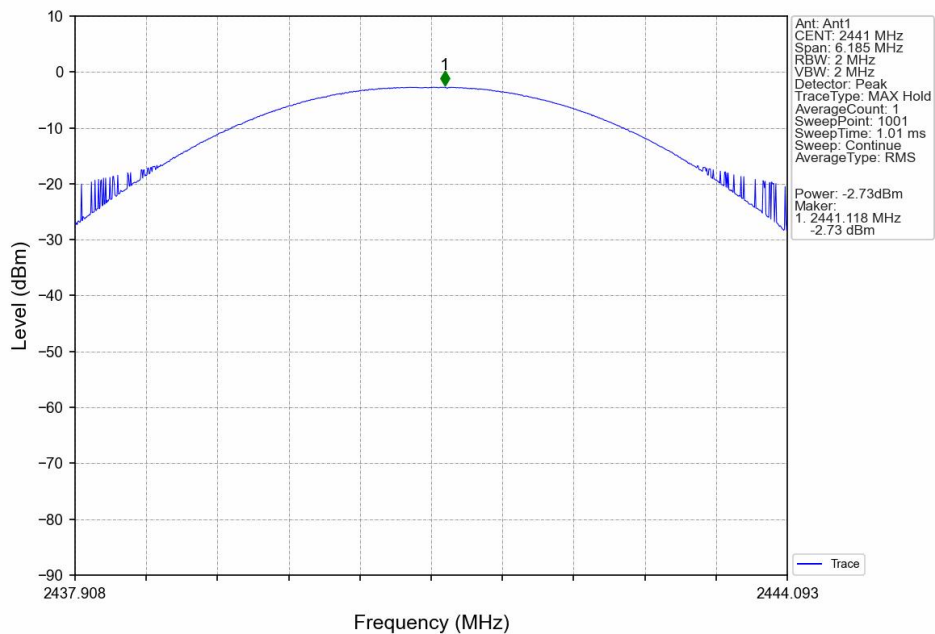
Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV

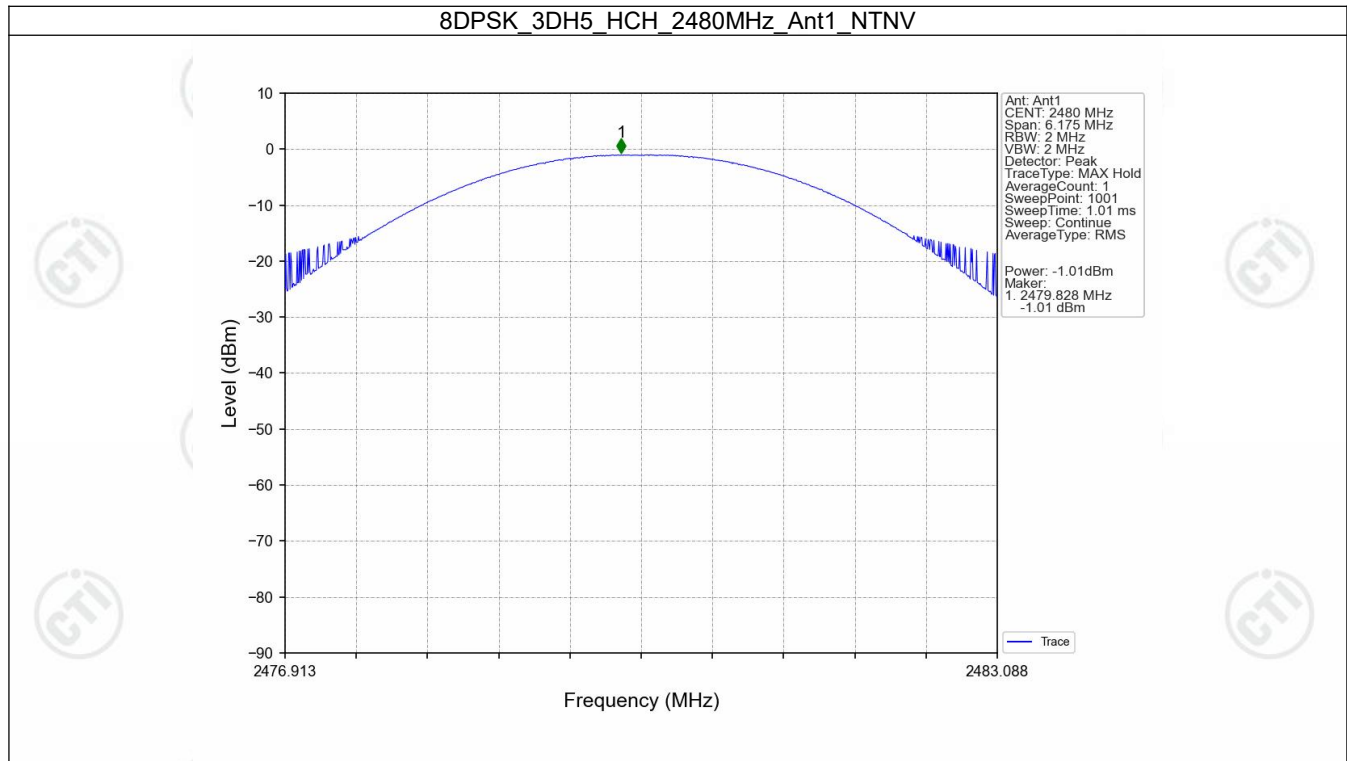


8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV





4. Carrier Frequency Separation

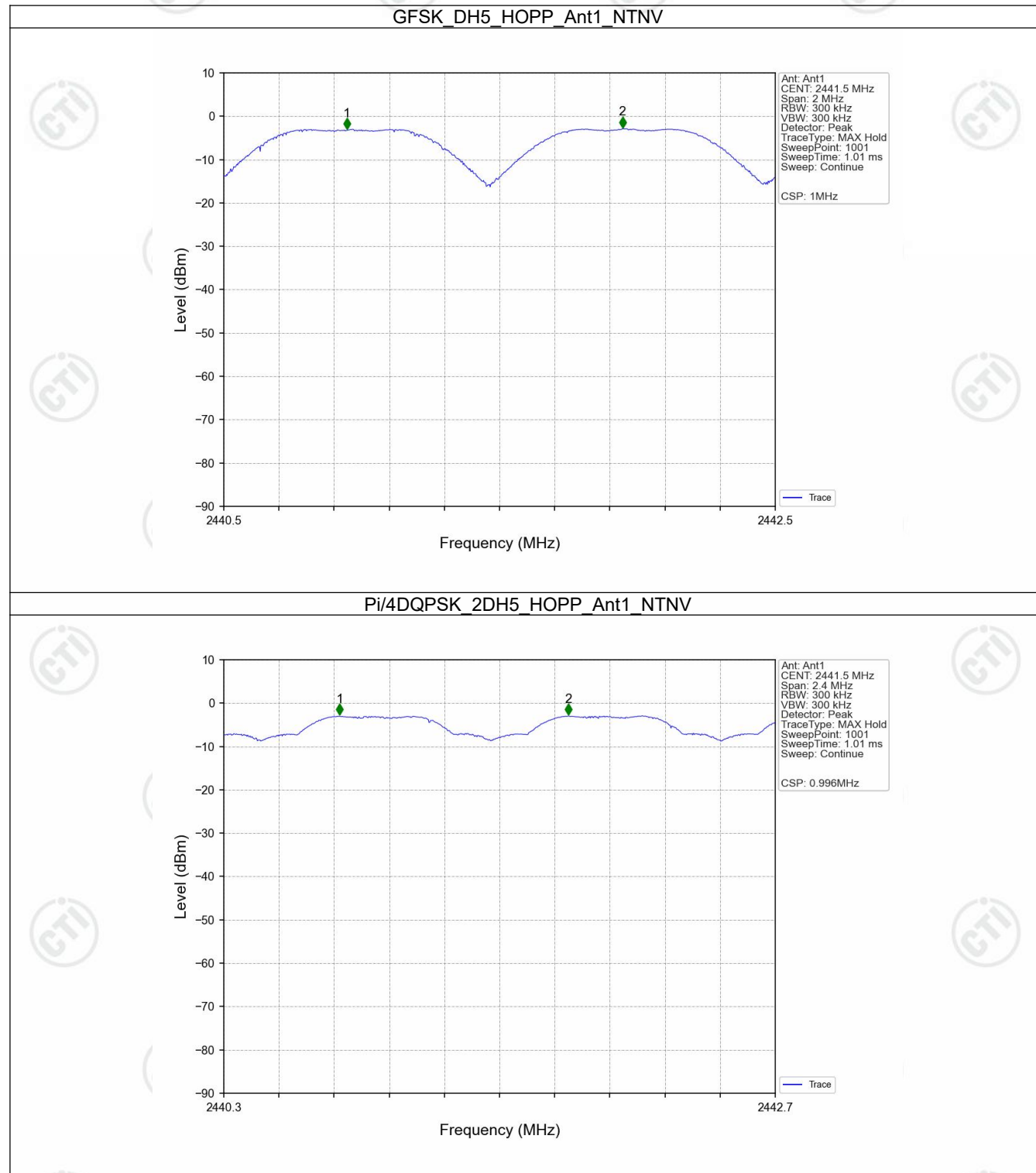
4.1 Test Result

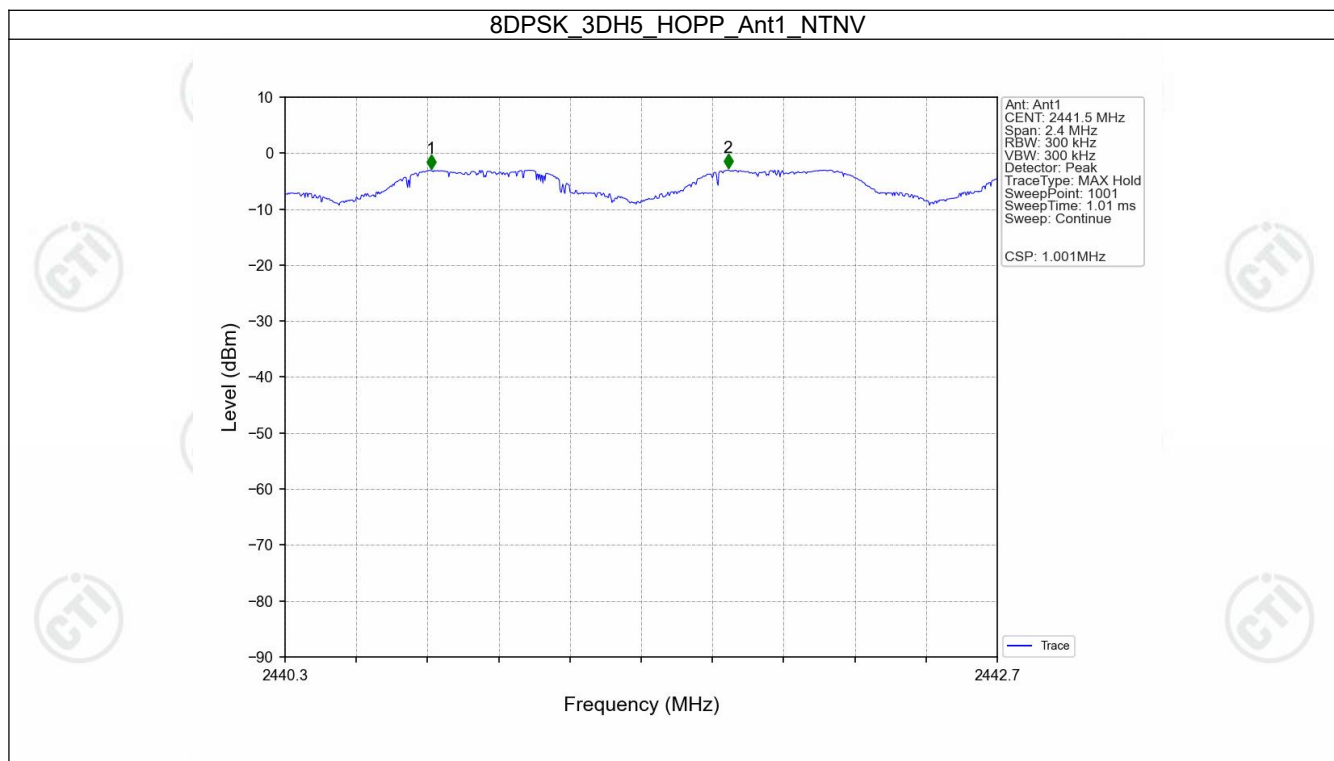
4.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Packet Type	Channel Separation (MHz)	20dB Bandwidth (MHz)	Limit (MHz)	Verdict
GFSK	SISO	HOPP	DH5	1.000	0.921	≥ 0.921	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	0.996	1.235	≥ 0.823	Pass
8DPSK	SISO	HOPP	3DH5	1.001	1.240	≥ 0.827	Pass

4.2 Test Graph

4.2.1 Ant1





5. Number of Hopping Frequencies

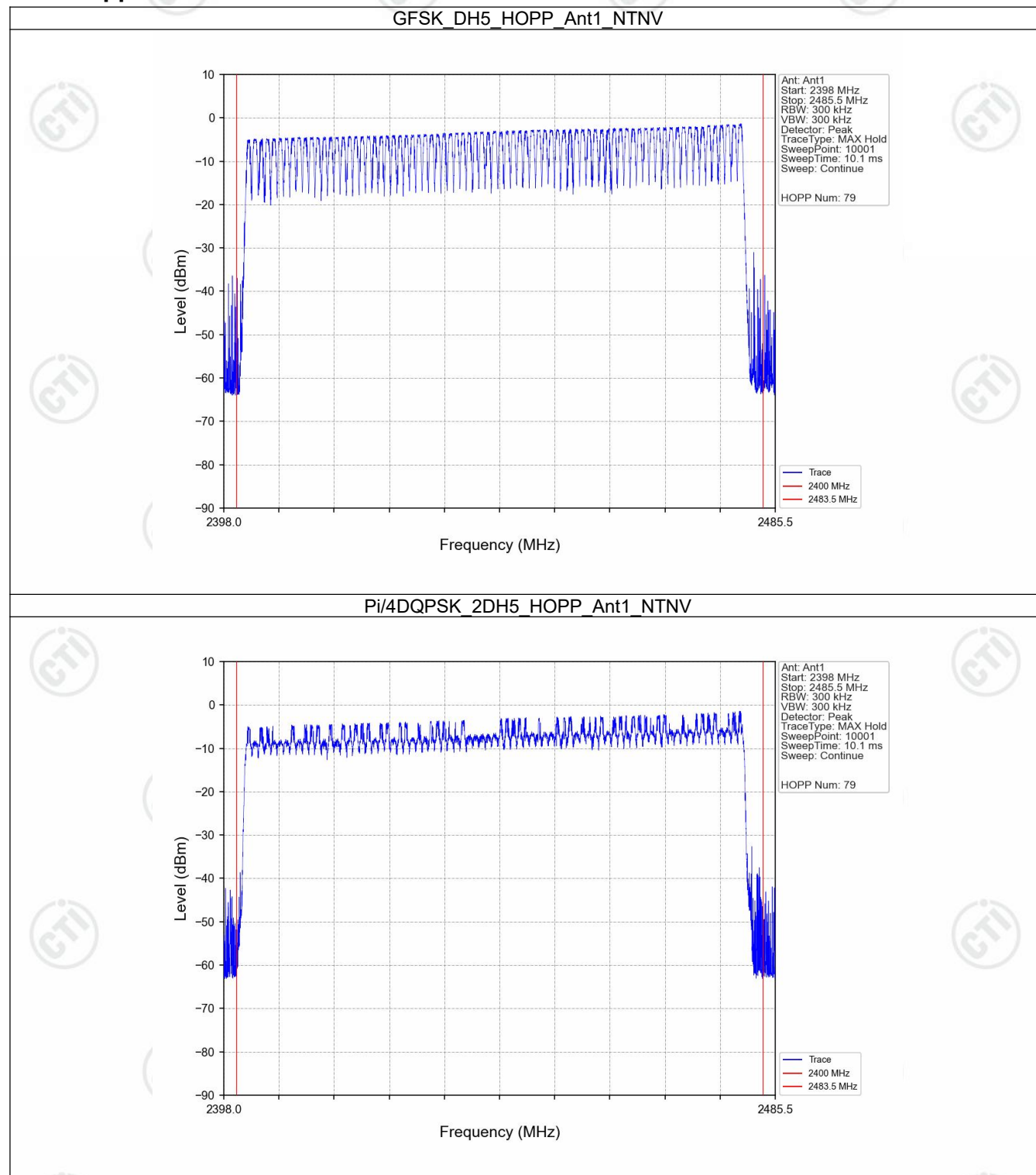
5.1 Test Result

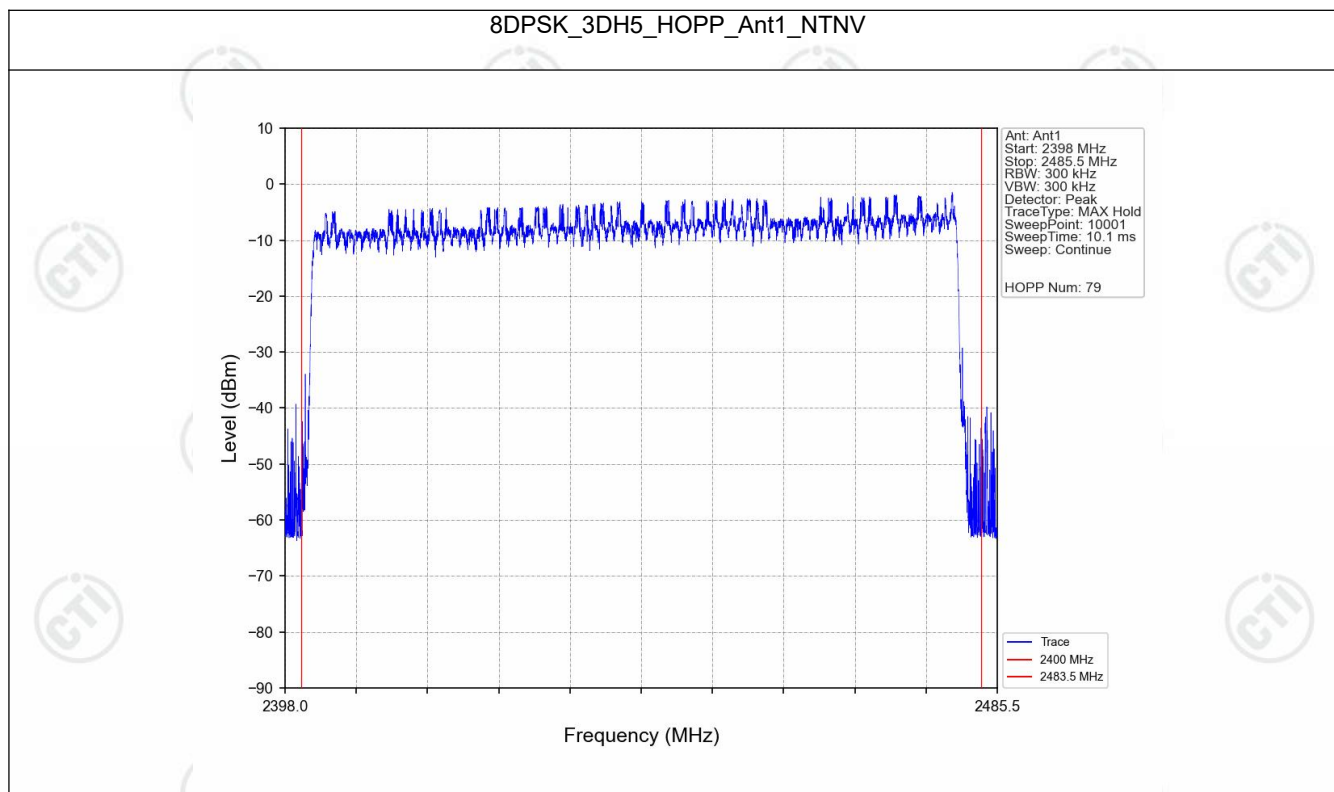
5.1.1 HoppNum

Mode	TX Type	Frequency (MHz)	Packet Type	Num of Hopping Frequencies		Verdict
				ANT1	Limit	
GFSK	SISO	HOPP	DH5	79	≥ 15	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	79	≥ 15	Pass
8DPSK	SISO	HOPP	3DH5	79	≥ 15	Pass

5.2 Test Graph

5.2.1 HoppNum





6. Time of Occupancy (Dwell Time)

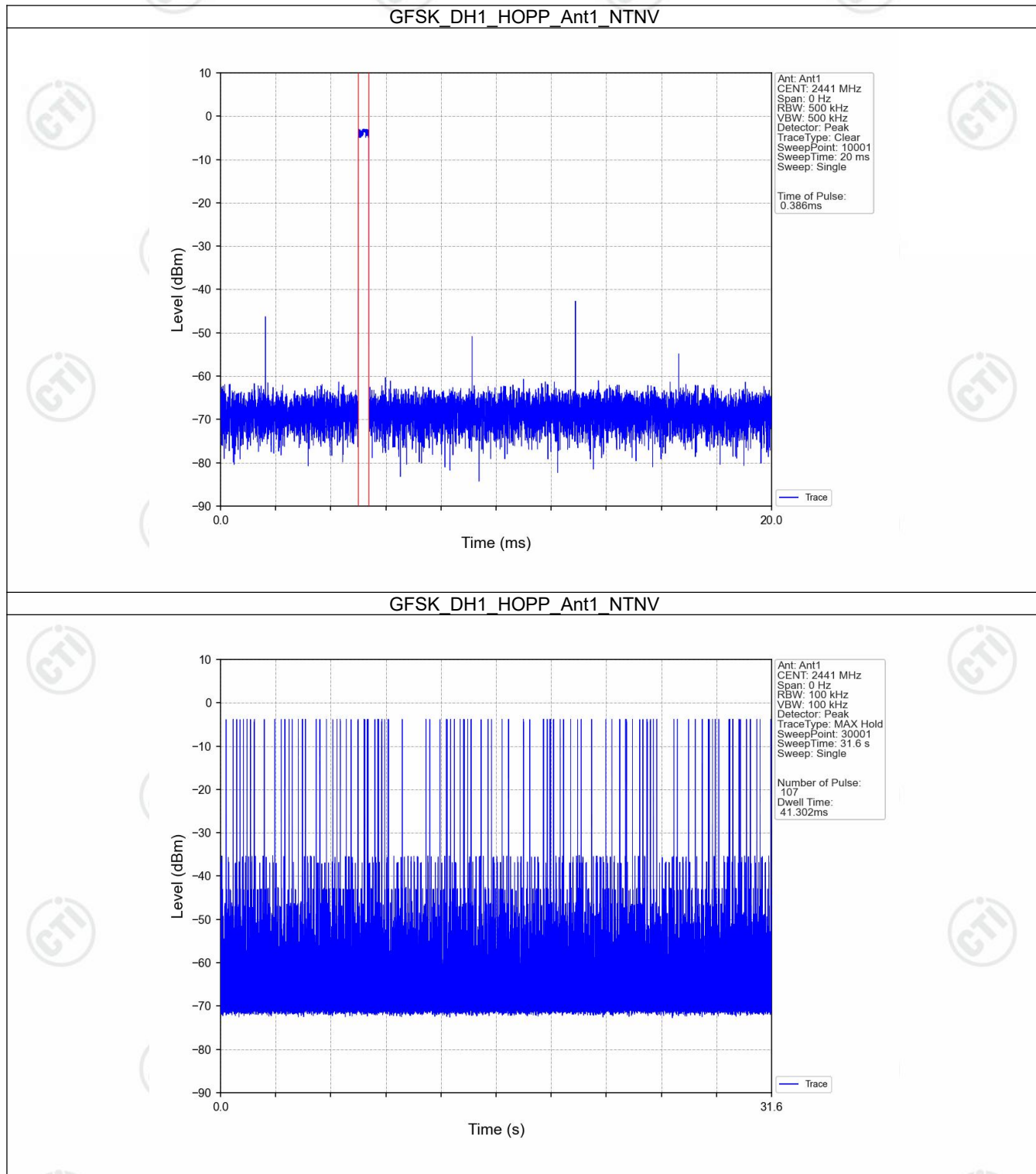
6.1 Test Result

6.1.1 Ant1

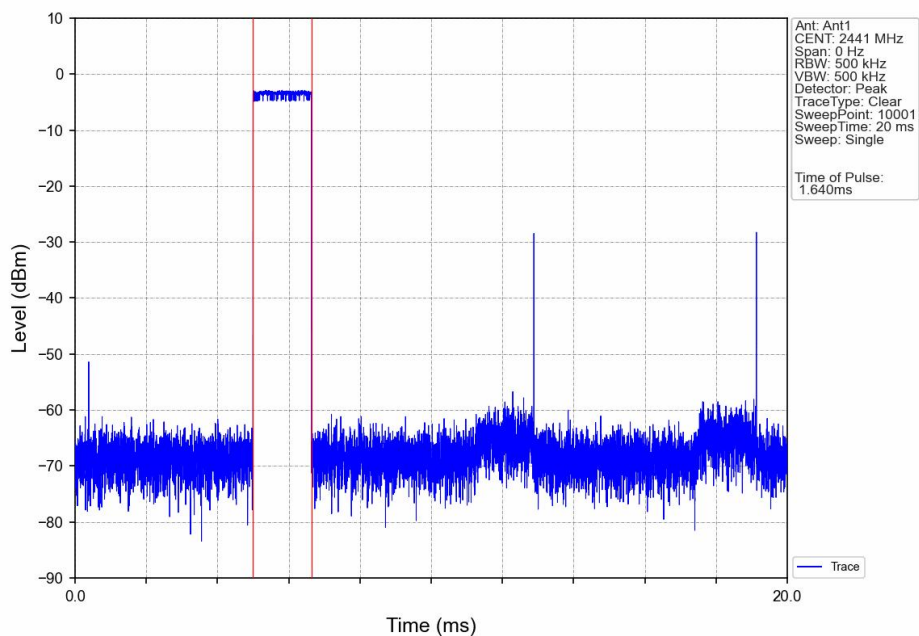
Ant1									
Mode	TX Type	Frequency (MHz)	Packet Type	Duration of Single Pulse (ms)	Observation Period (s)	Num of Pulse in Observation Period	Dwell Time (ms)	Limit (ms)	Verdict
GFSK	SISO	HOPP	DH1	0.386	31.600	107	41.302	<=400	Pass
			DH3	1.640	31.600	71	116.440	<=400	Pass
			DH5	2.890	31.600	48	138.720	<=400	Pass
Pi/4DQPSK	SISO	HOPP	2DH1	0.396	31.600	100	39.600	<=400	Pass
			2DH3	1.648	31.600	67	110.416	<=400	Pass
			2DH5	2.898	31.600	41	118.818	<=400	Pass
8DPSK	SISO	HOPP	3DH1	0.394	31.600	97	38.218	<=400	Pass
			3DH3	1.646	31.600	72	118.512	<=400	Pass
			3DH5	2.896	31.600	38	110.048	<=400	Pass

6.2 Test Graph

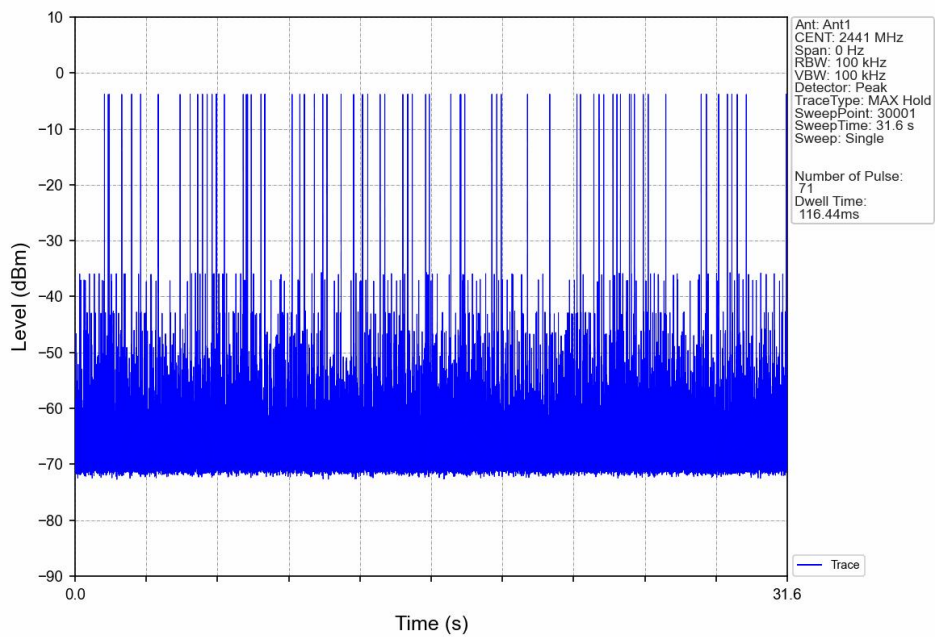
6.2.1 Ant1



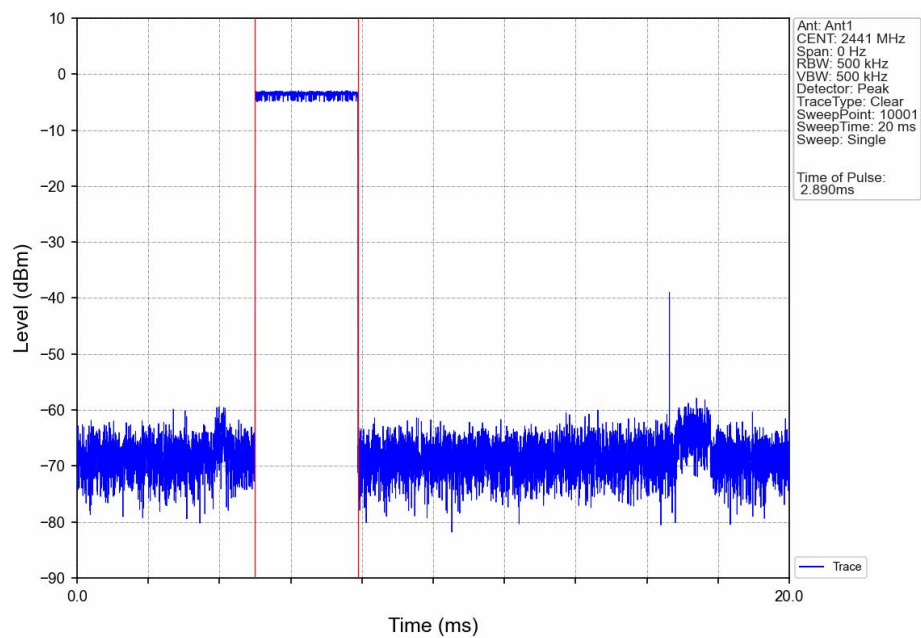
GFSK_DH3_HOPP_Ant1_NTNV



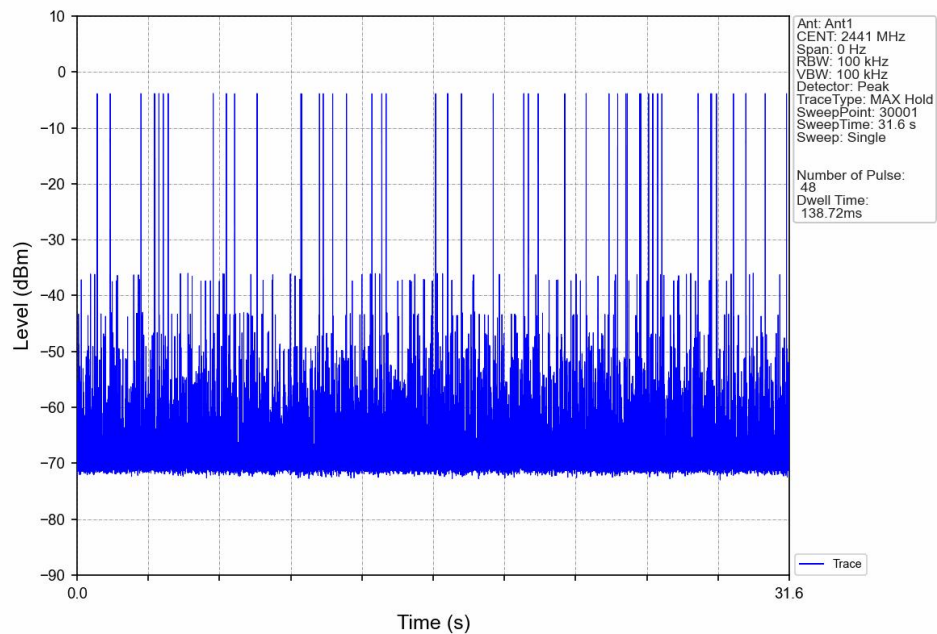
GFSK_DH3_HOPP_Ant1_NTNV



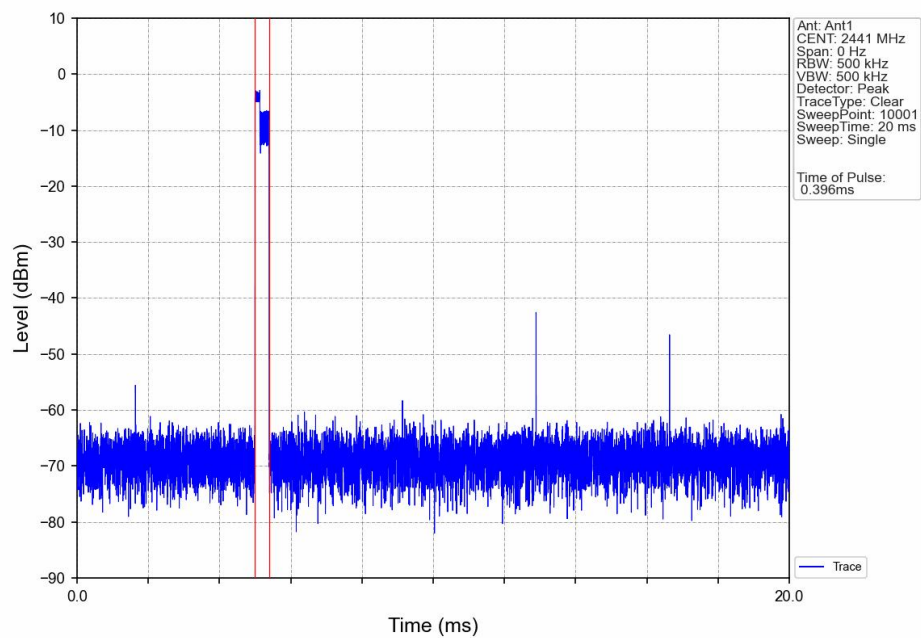
GFSK_DH5_HOPP_Ant1_NTNV



GFSK_DH5_HOPP_Ant1_NTNV



Pi/4DQPSK_2DH1_HOPP_Ant1_NTNV



Pi/4DQPSK_2DH1_HOPP_Ant1_NTNV

