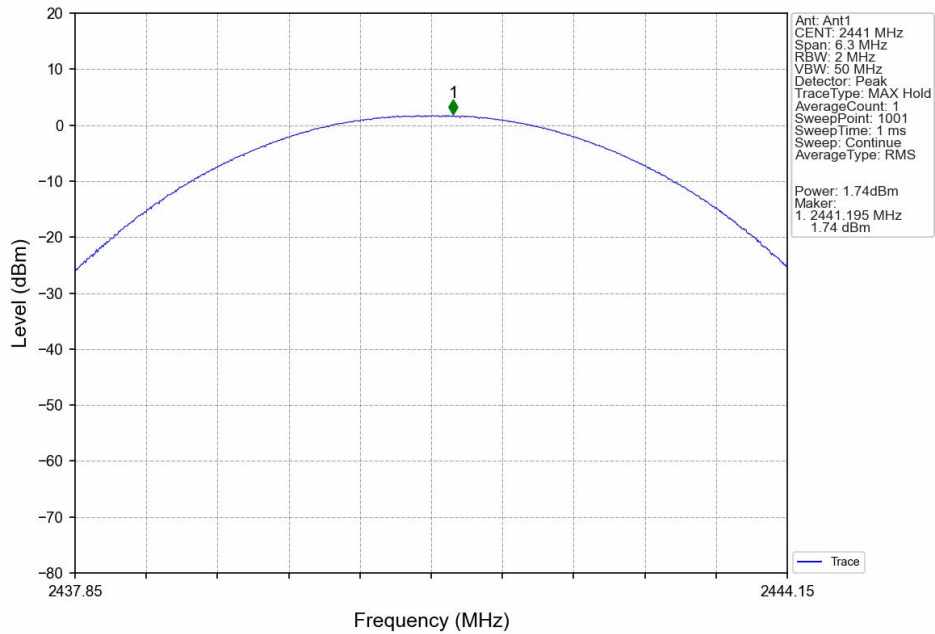
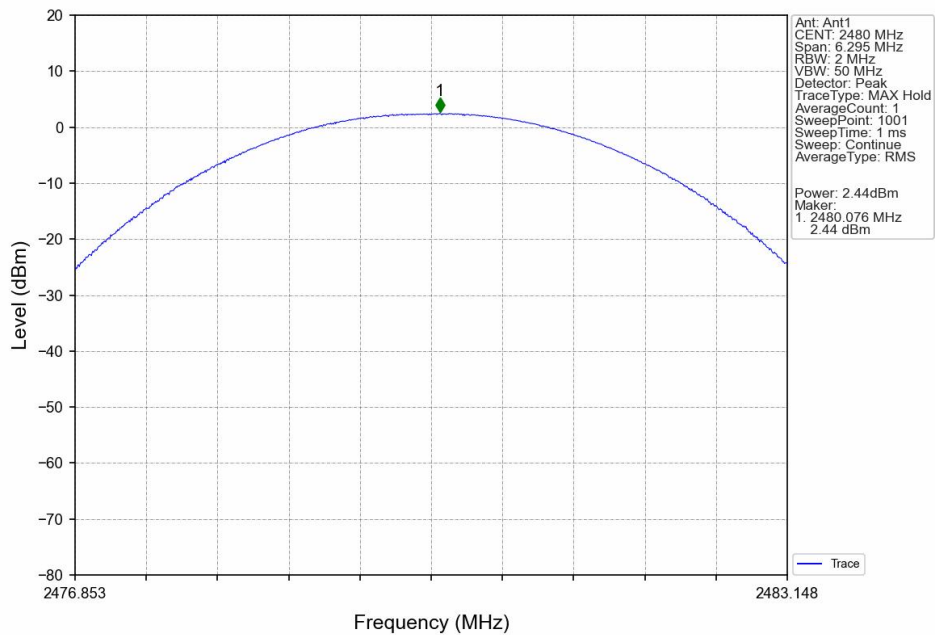


Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_HCH_2480MHz_Ant1_NTNV



4. Carrier Frequency Separation

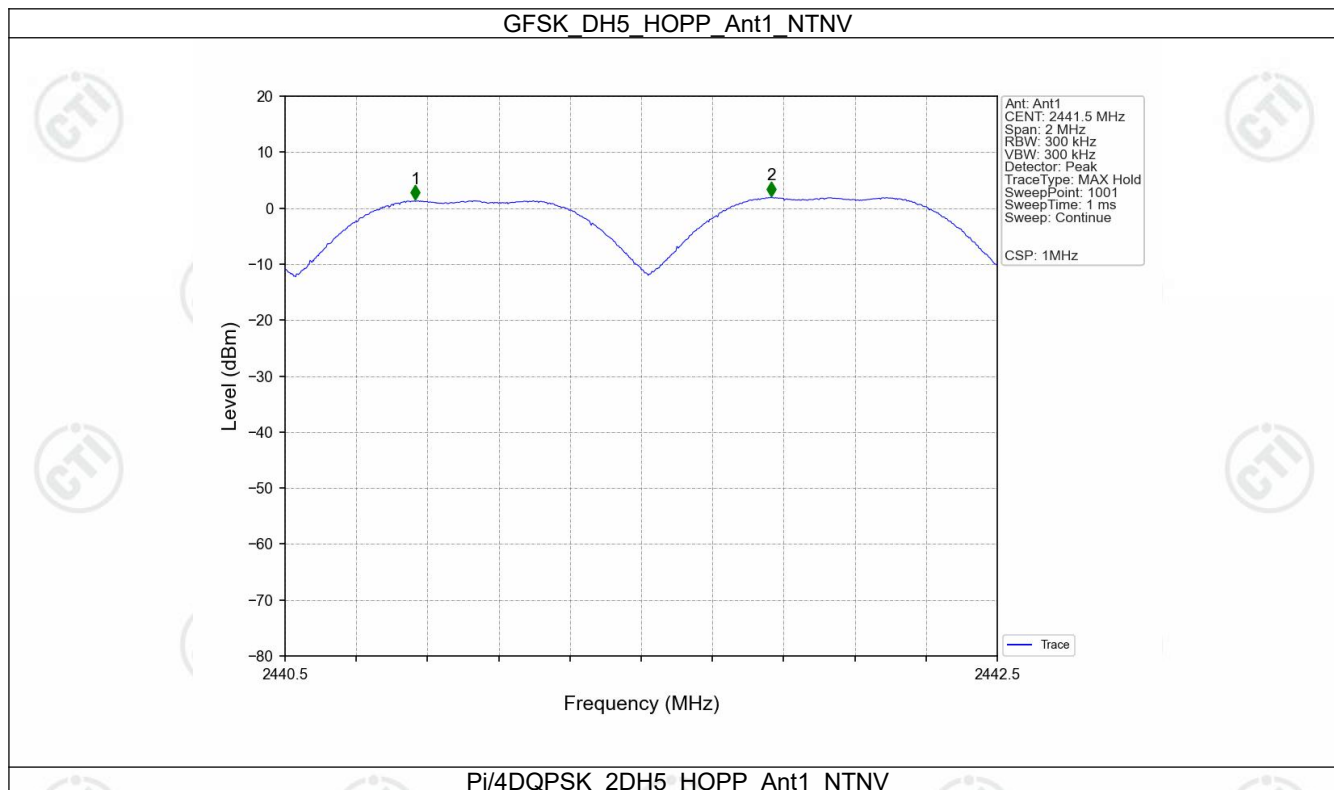
4.1 Test Result

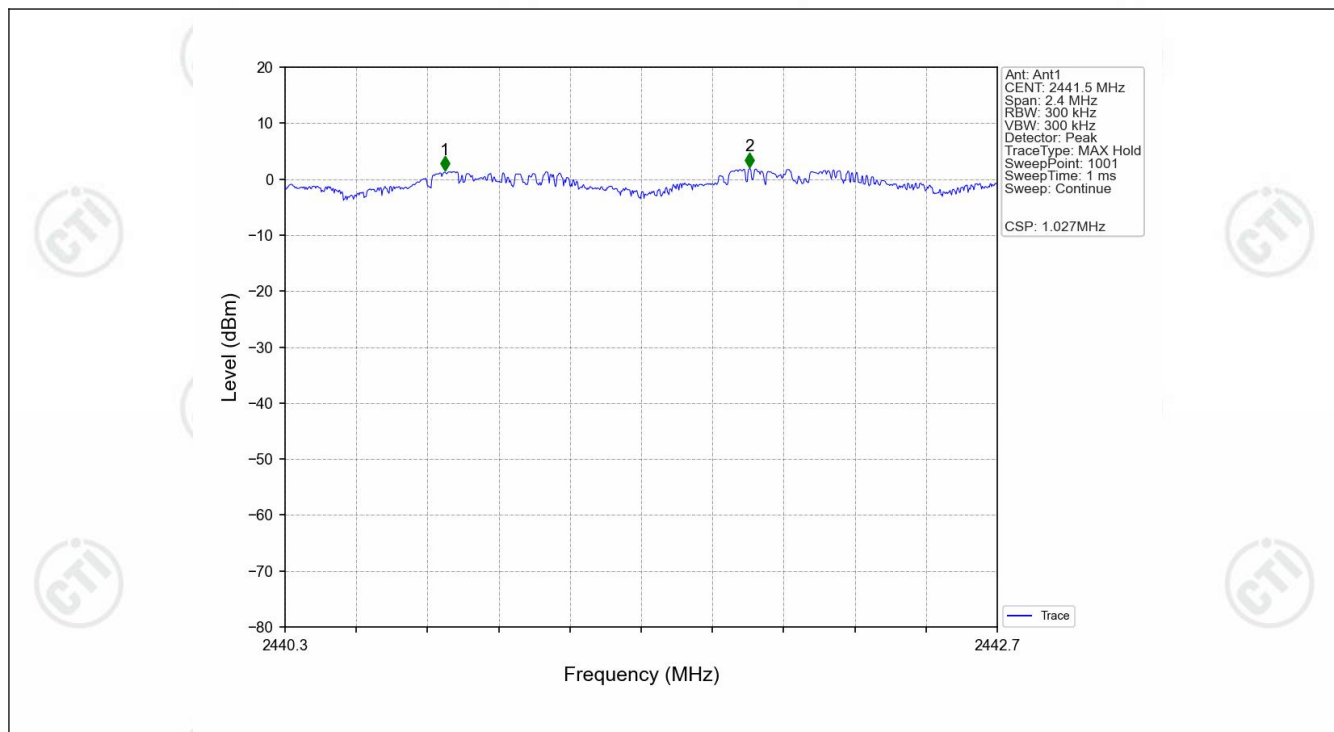
4.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Packet Type	Channel Separation (MHz)	20dB Bandwidth (MHz)	Limit (MHz)	Verdict
GFSK	SISO	HOPP	DH5	1.000	0.928	≥ 0.928	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	1.027	1.261	≥ 0.841	Pass

4.2 Test Graph

4.2.1 Ant1





5. Number of Hopping Frequencies

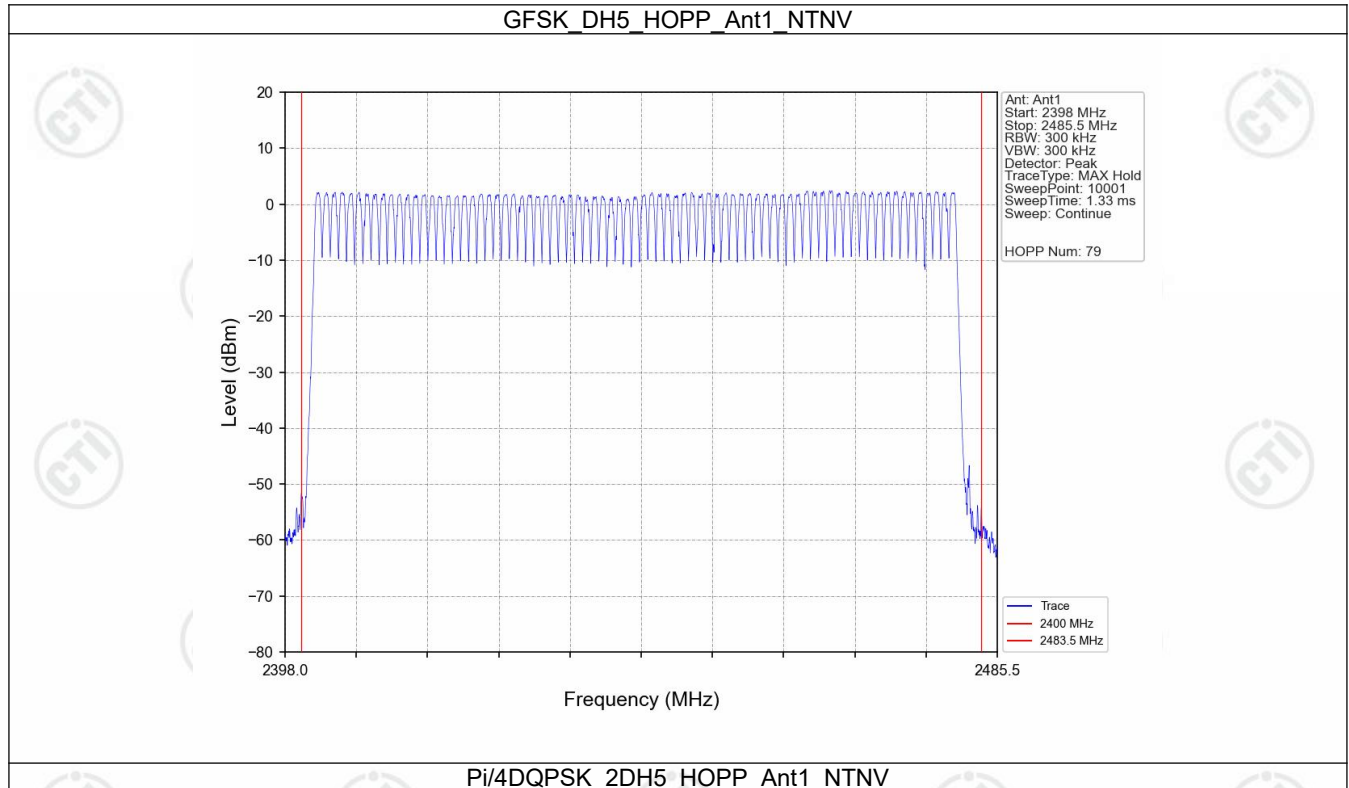
5.1 Test Result

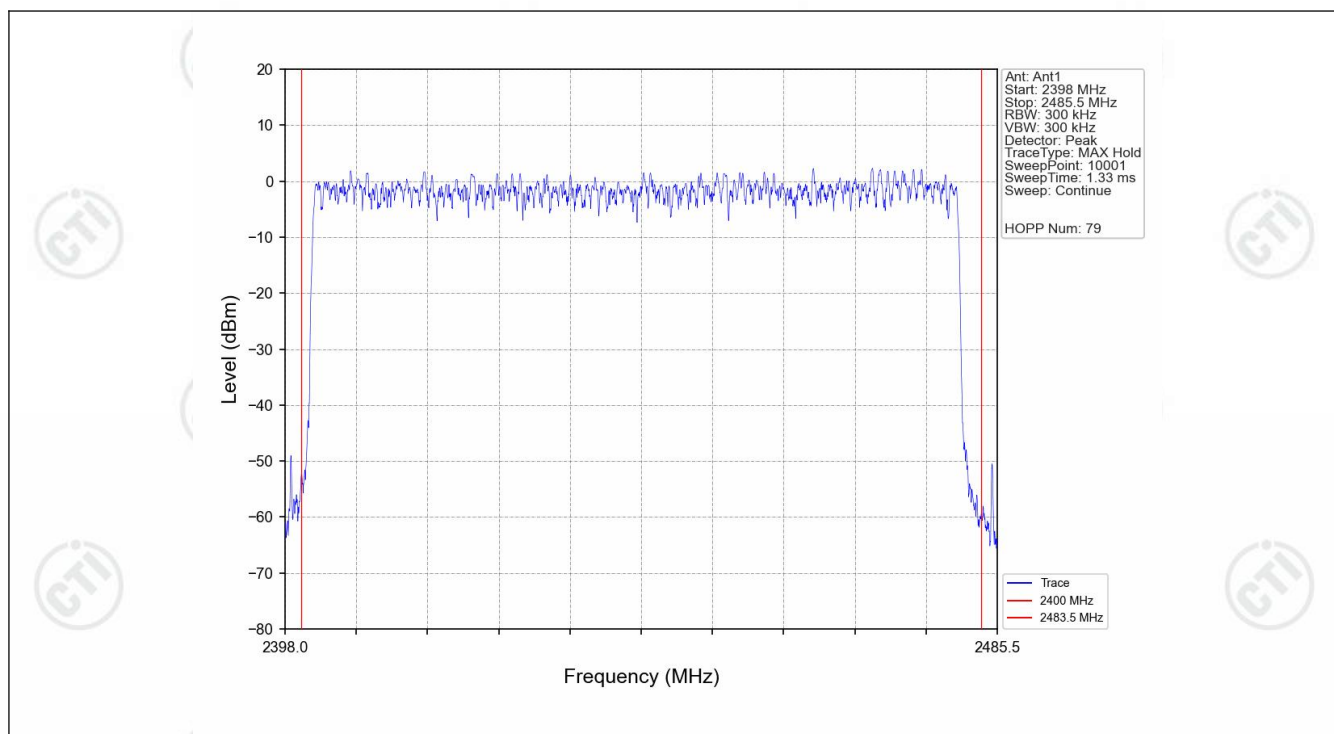
5.1.1 HoppNum

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

5.2 Test Graph

5.2.1 HoppNum





6. Time of Occupancy (Dwell Time)

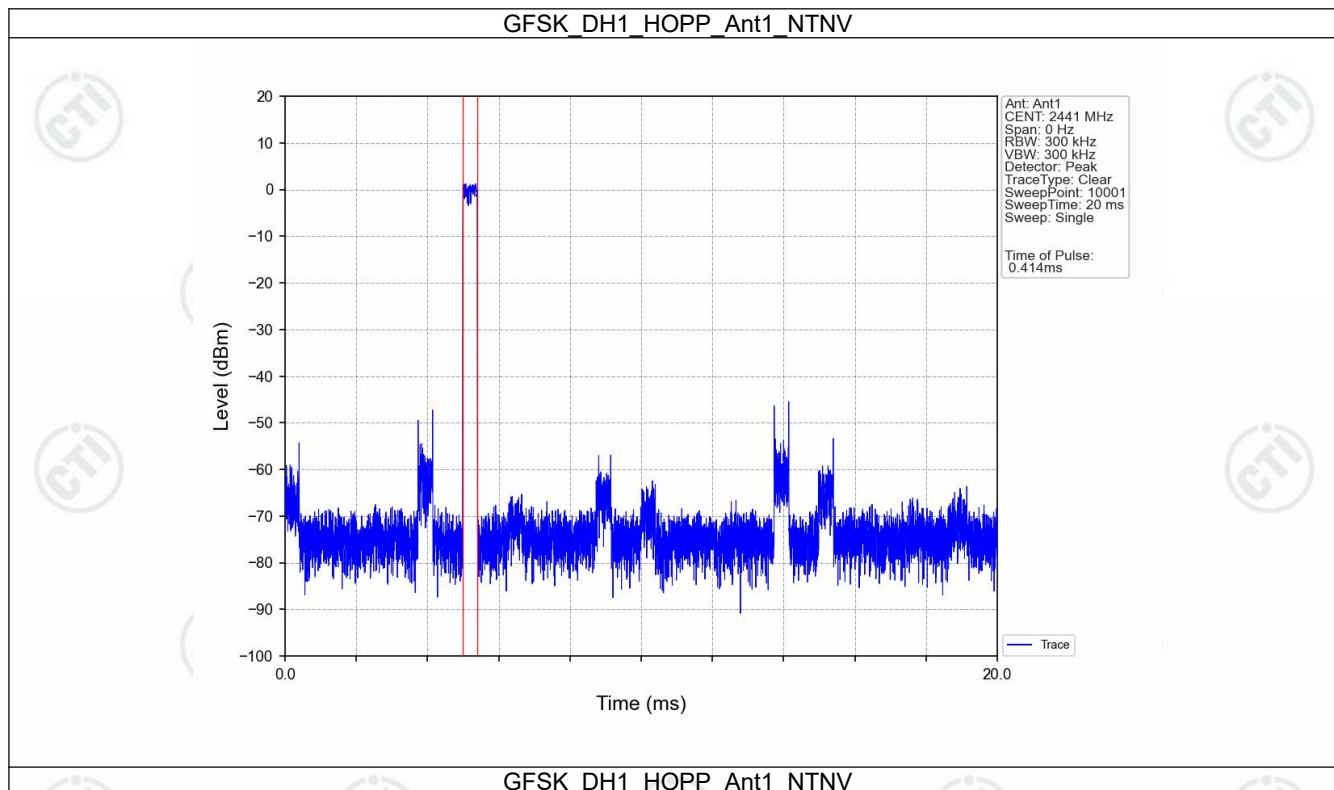
6.1 Test Result

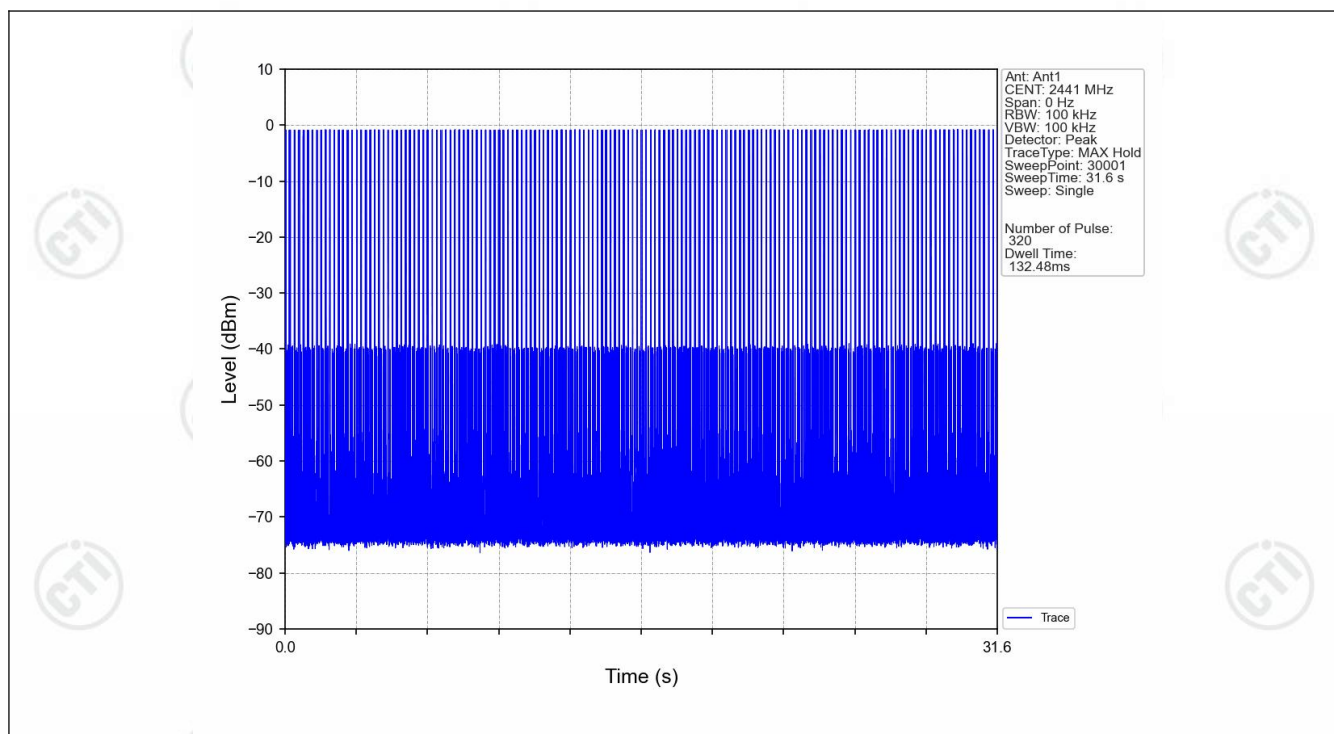
6.1.1 Ant1

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	0.414	31.600	320	132.480	<=400	Pass
			DH3	1.672	31.600	159	265.848	<=400	Pass
			DH5	2.922	31.600	109	318.498	<=400	Pass
Pi/4DQPSK	SISO	HOPP	2DH1	0.422	31.600	320	135.040	<=400	Pass
			2DH3	1.674	31.600	157	262.818	<=400	Pass
			2DH5	2.924	31.600	106	309.944	<=400	Pass

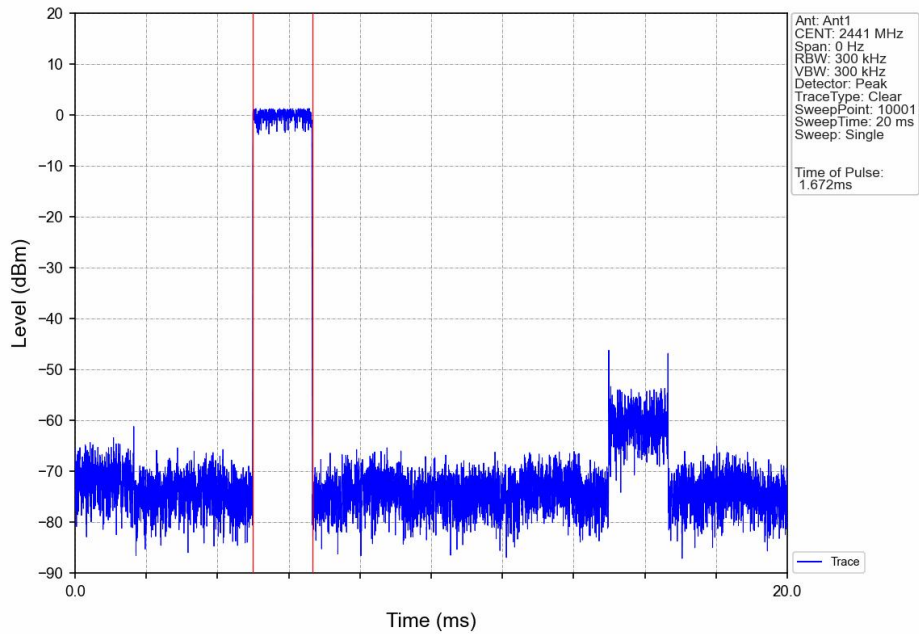
6.2 Test Graph

6.2.1 Ant1

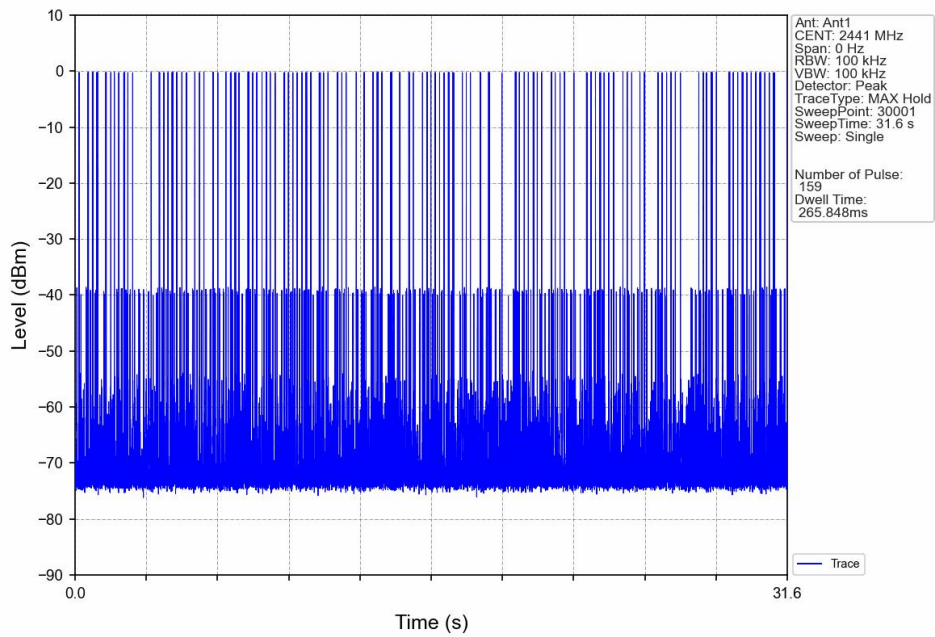




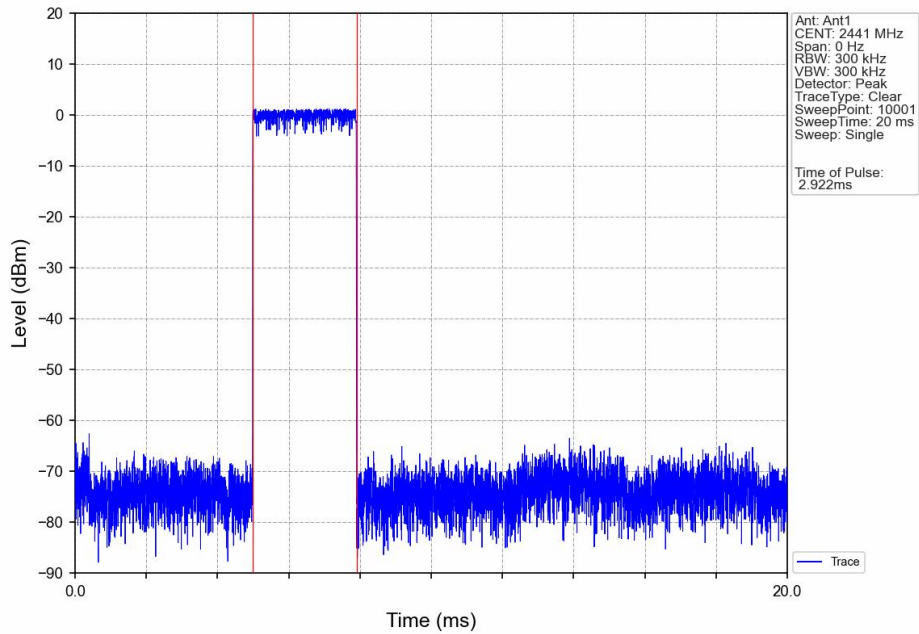
GFSK_DH3_HOPP_Ant1_NTNV



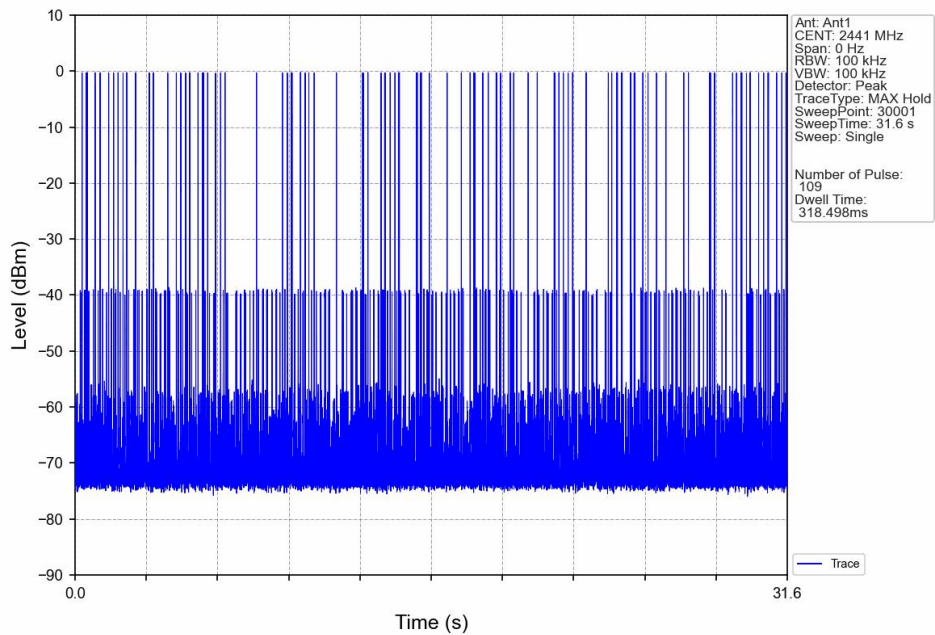
GFSK_DH3_HOPP_Ant1_NTNV



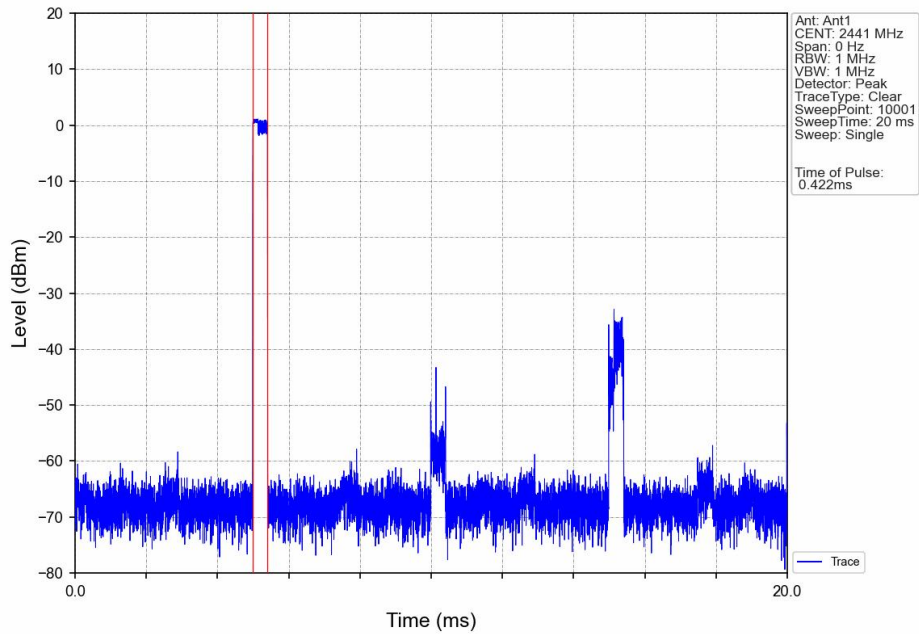
GFSK_DH5_HOPP_Ant1_NTNV



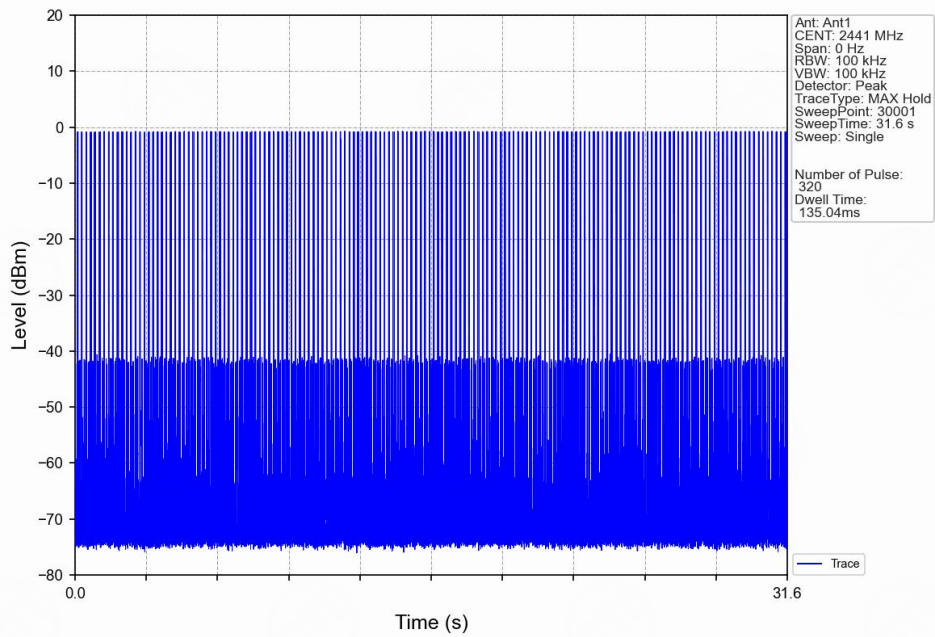
GFSK_DH5_HOPP_Ant1_NTNV



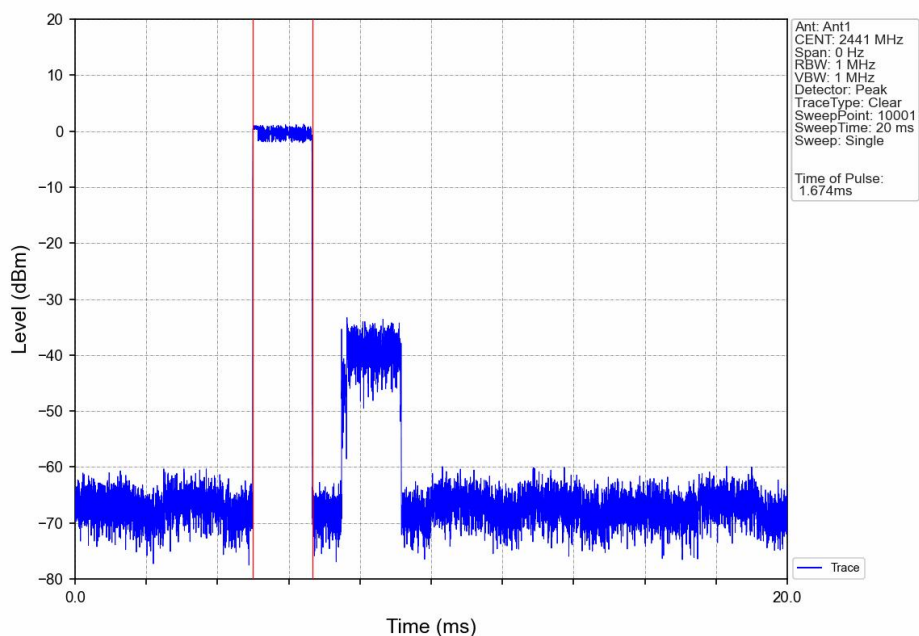
Pi/4DQPSK_2DH1_HOPP_Ant1_NTNV



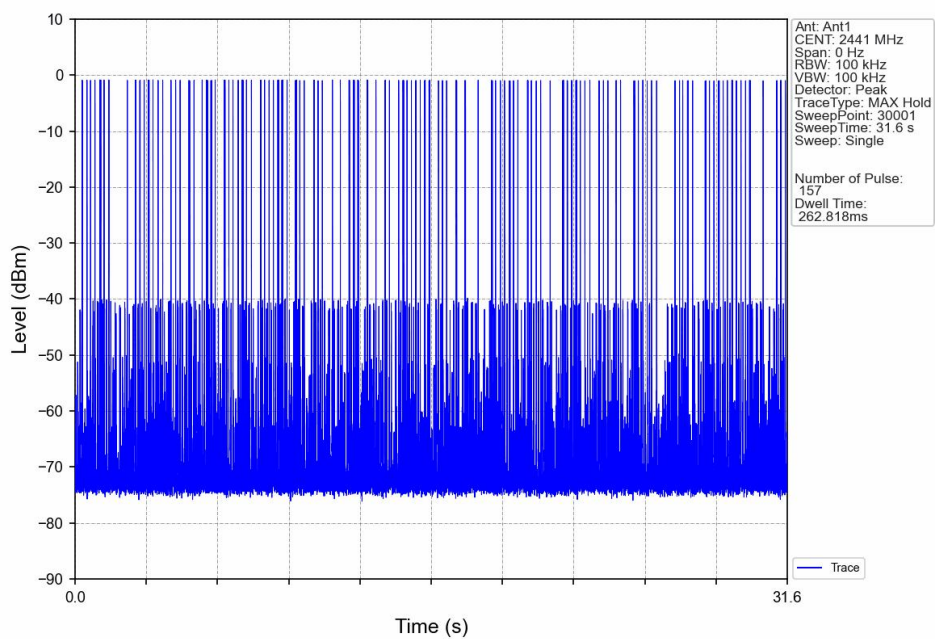
Pi/4DQPSK_2DH1_HOPP_Ant1_NTNV



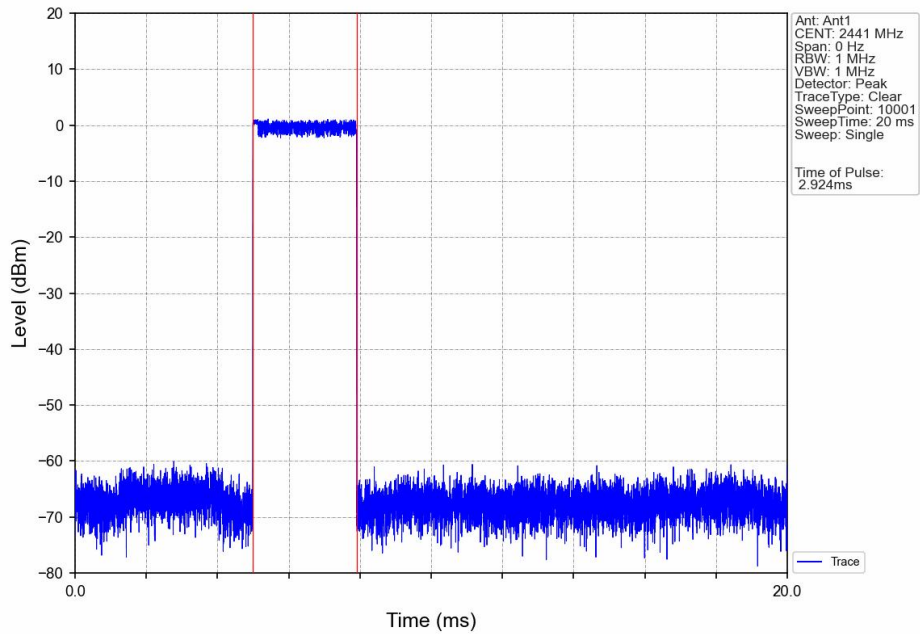
Pi/4DQPSK_2DH3_HOPP_Ant1_NTNV



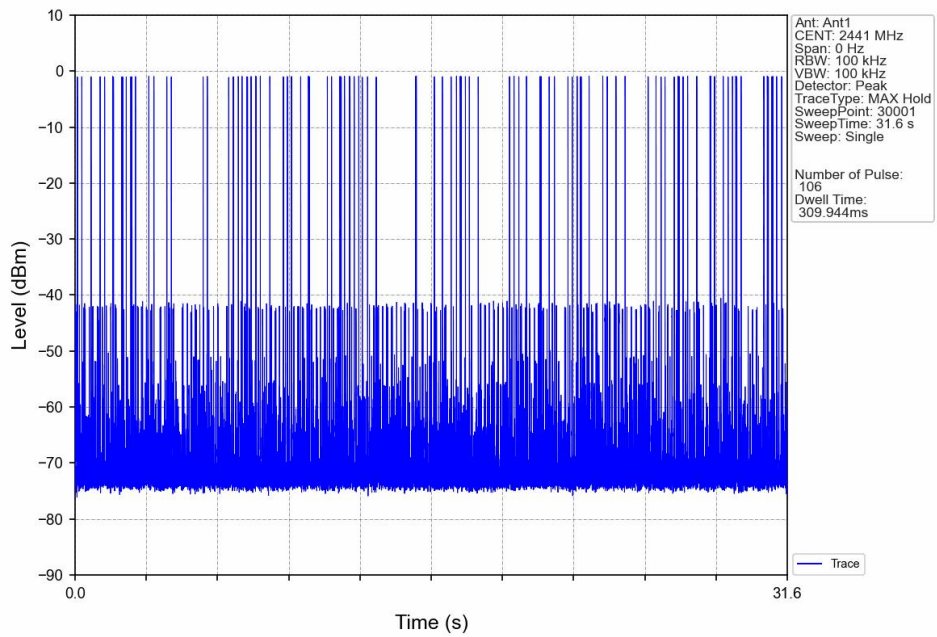
Pi/4DQPSK_2DH3_HOPP_Ant1_NTNV



Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV



Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV



7. Unwanted Emissions In Non-restricted Frequency Bands

7.1 Test Result

7.1.1 Ref

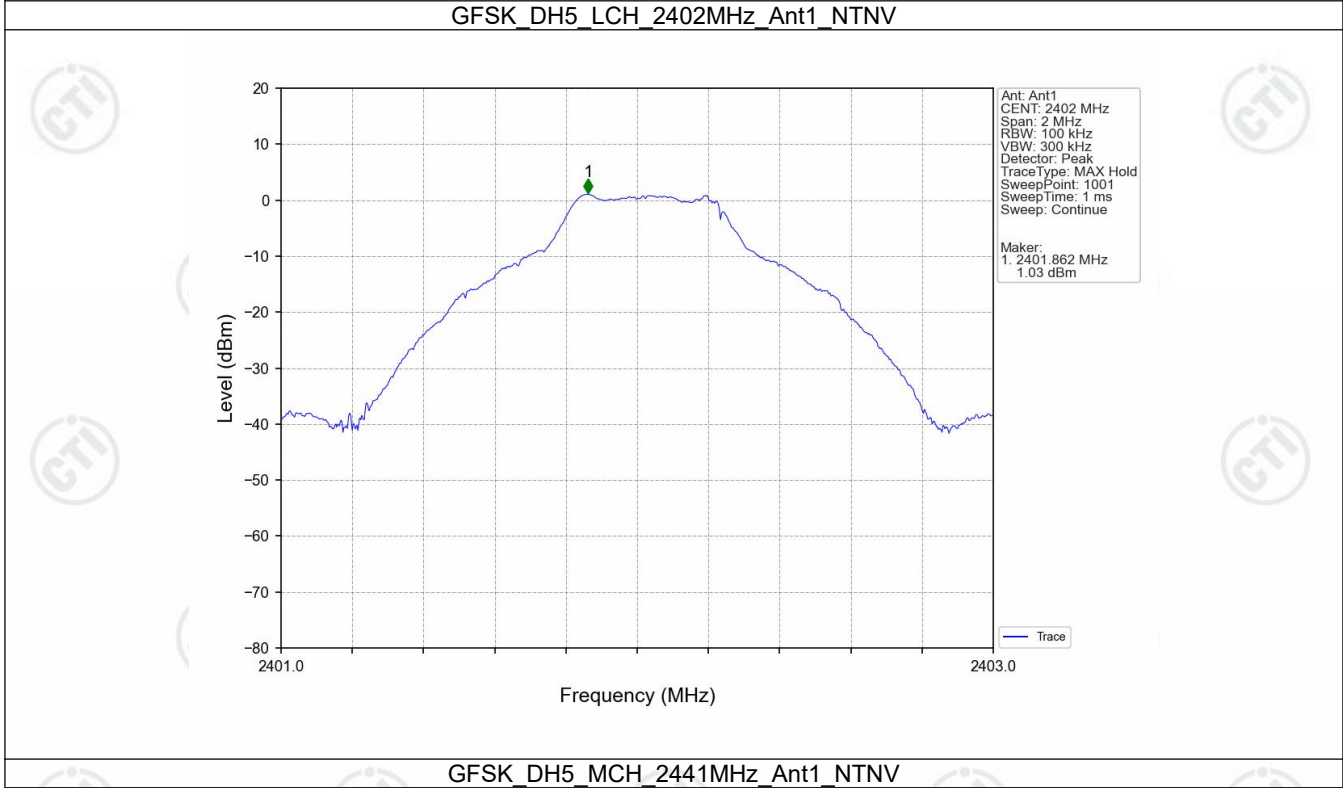
Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)
GFSK	SISO	2402	DH5	1	1.03
		2441	DH5	1	0.29
		2480	DH5	1	1.01
Pi/4DQPSK	SISO	2402	2DH5	1	1.06
		2441	2DH5	1	0.33
		2480	2DH5	1	1.04

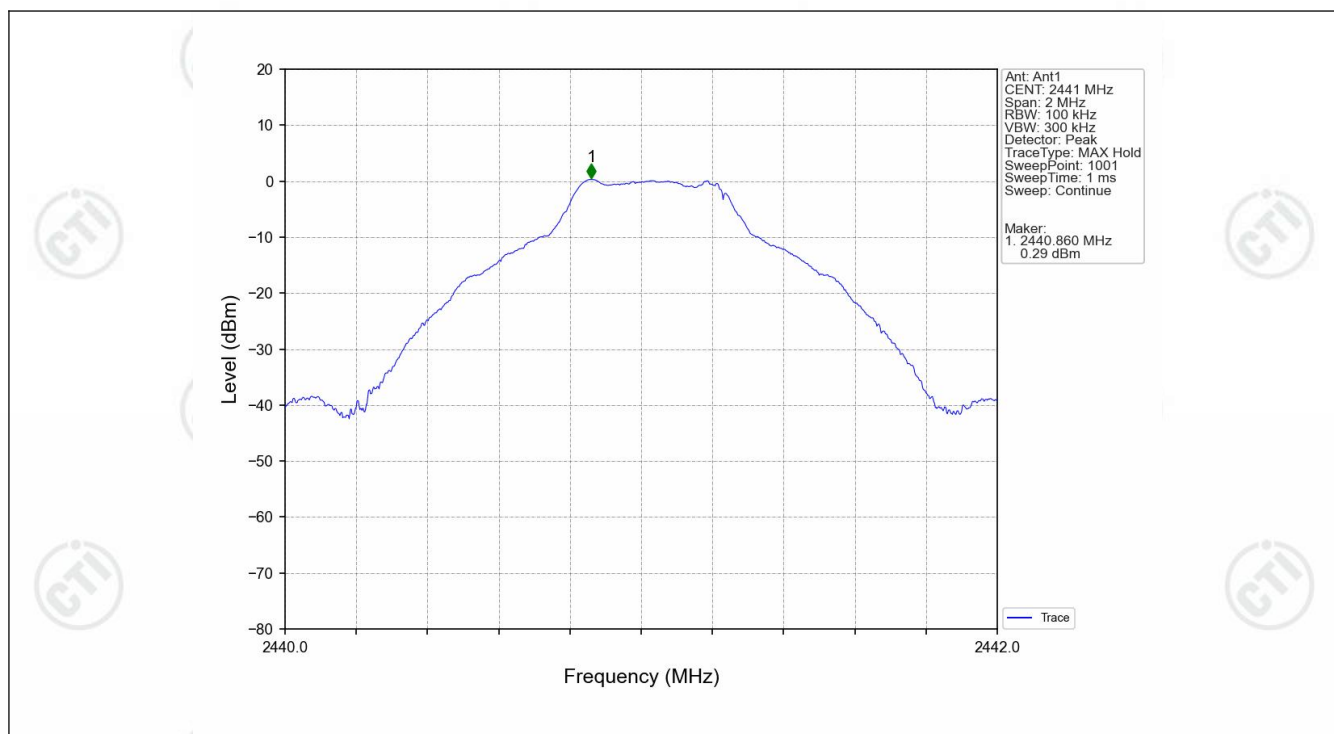
7.1.2 CSE

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	1.03	-18.97	Pass
		2441	DH5	1	1.03	-18.97	Pass
		2480	DH5	1	1.03	-18.97	Pass
		HOPP	DH5	1	1.03	-18.97	Pass
					1.03	-18.97	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	1.06	-18.94	Pass
		2441	2DH5	1	1.06	-18.94	Pass
		2480	2DH5	1	1.06	-18.94	Pass
		HOPP	2DH5	1	1.06	-18.94	Pass
					1.06	-18.94	Pass

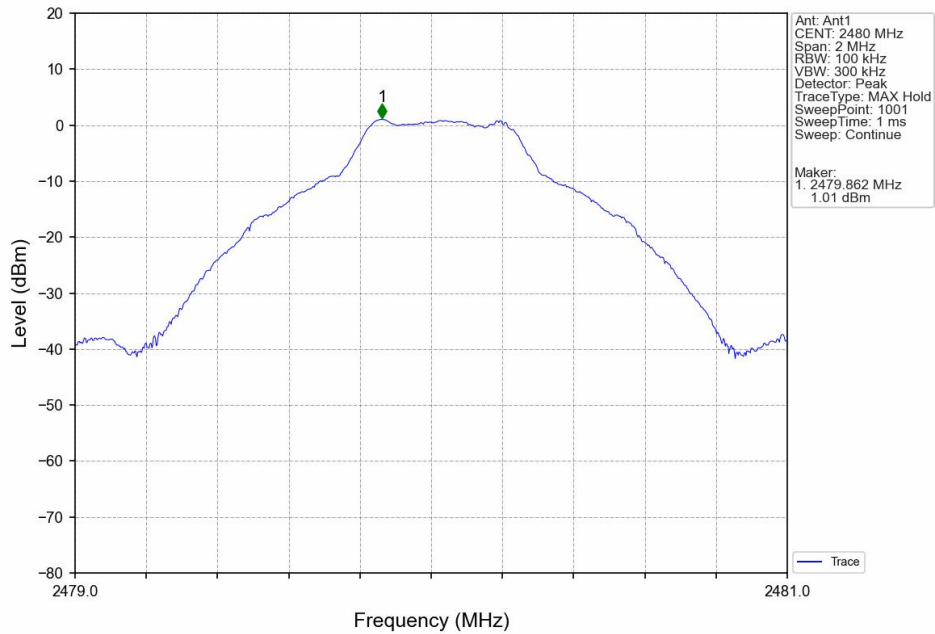
7.2 Test Graph

7.2.1 Ref





GFSK_DH5_HCH_2480MHz_Ant1_NTNV



Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV

