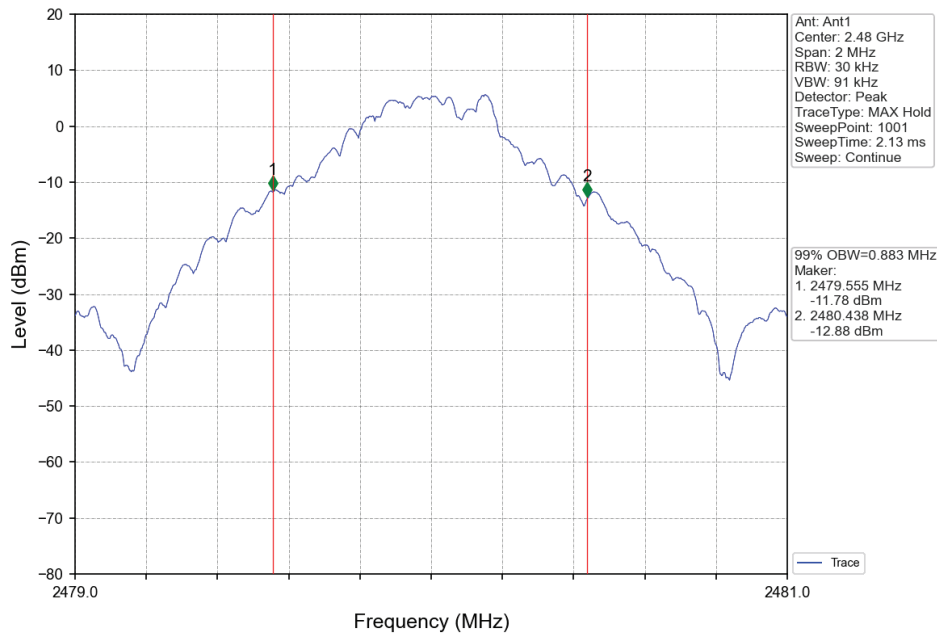
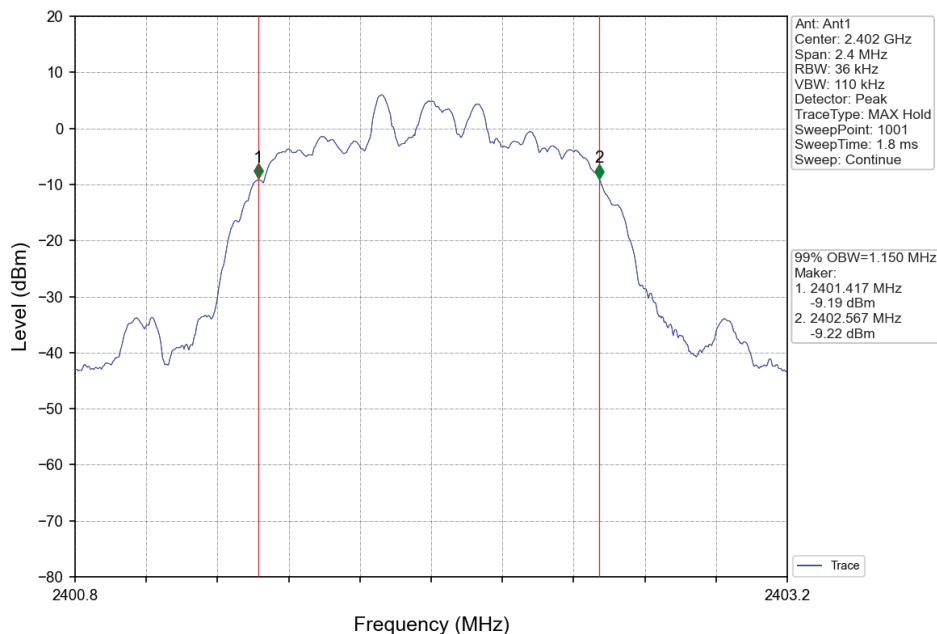


GFSK_DH5_HCH_2480MHz_Ant1_NTNV



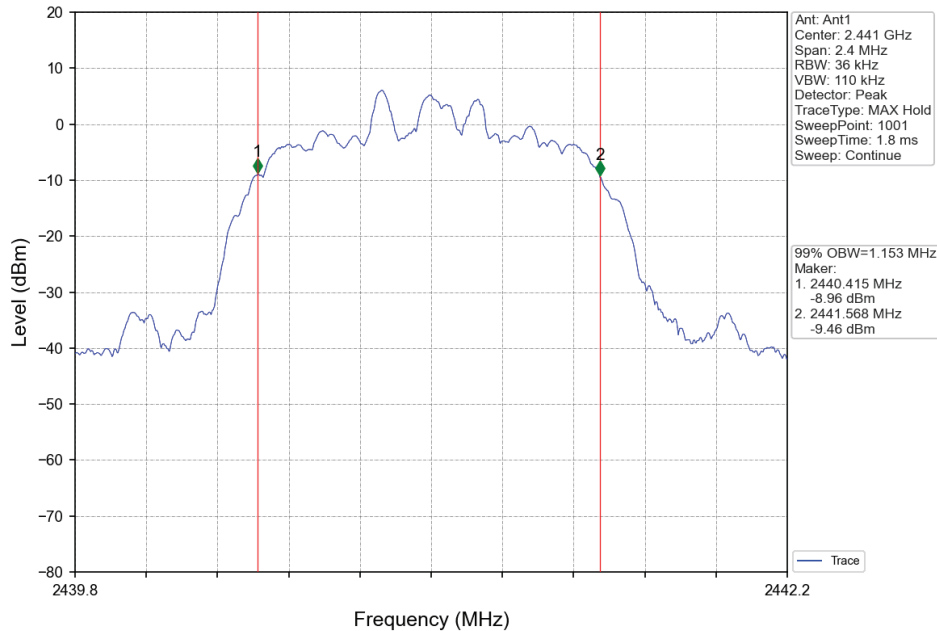
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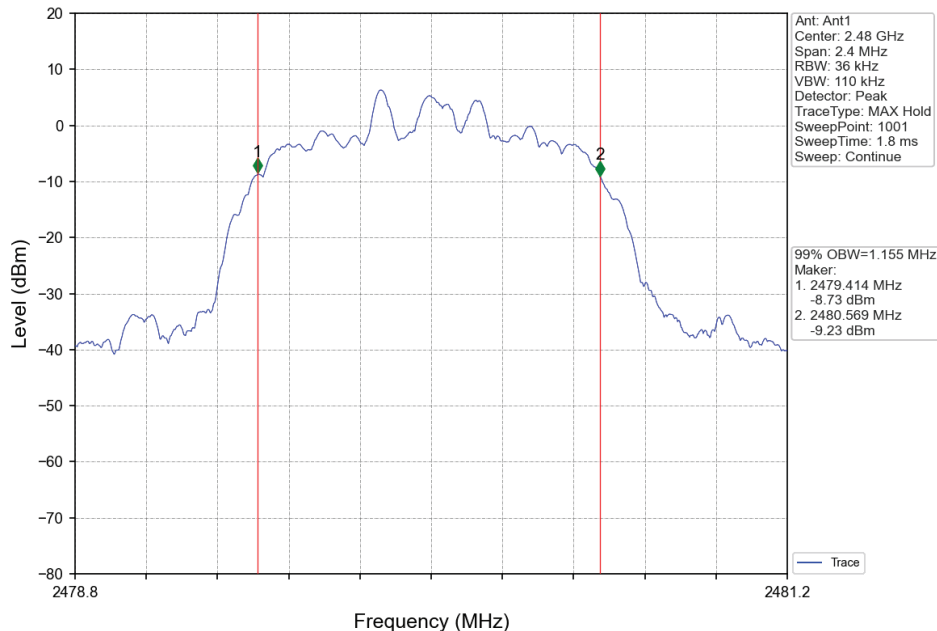
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Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



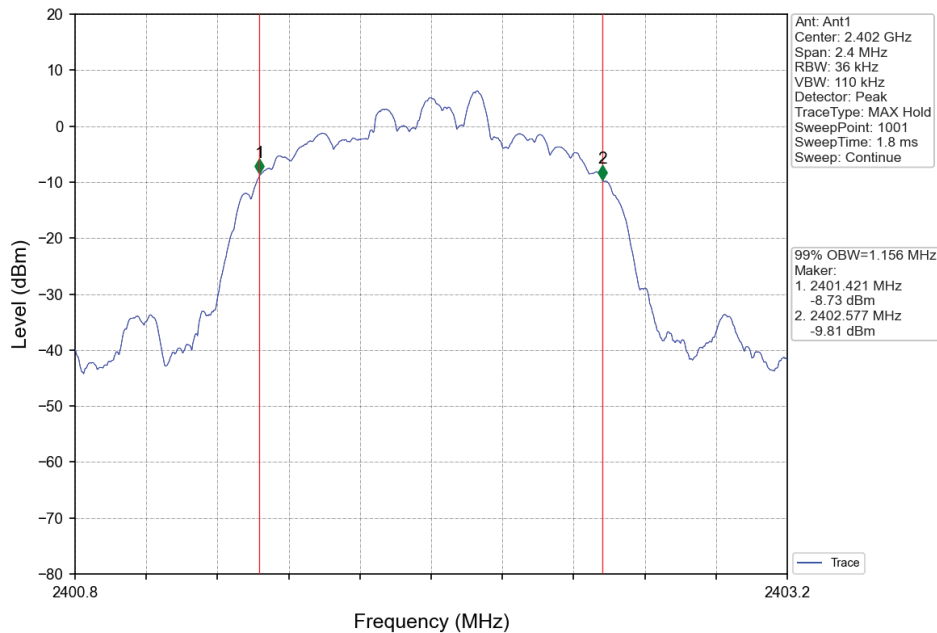
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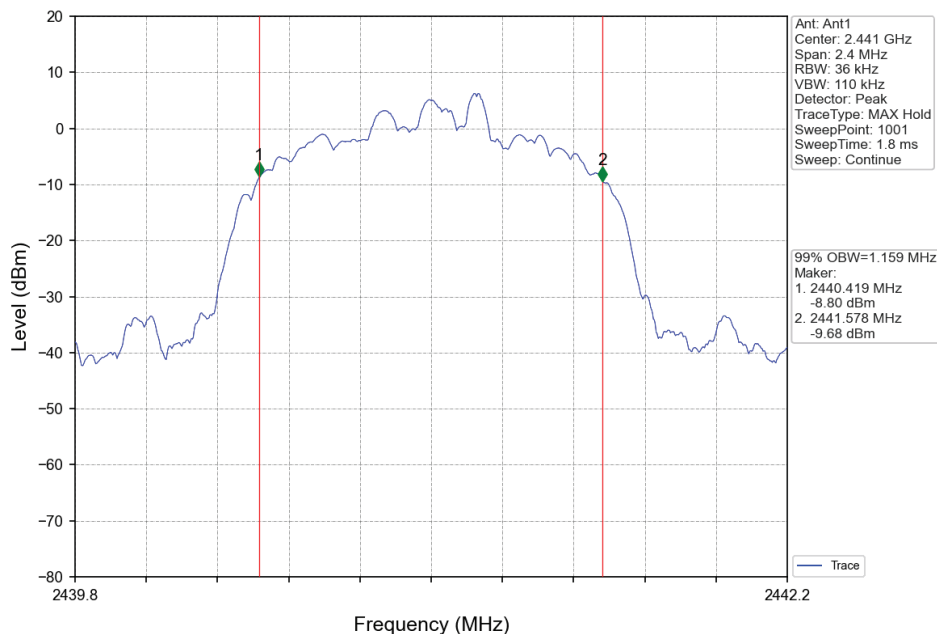
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8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



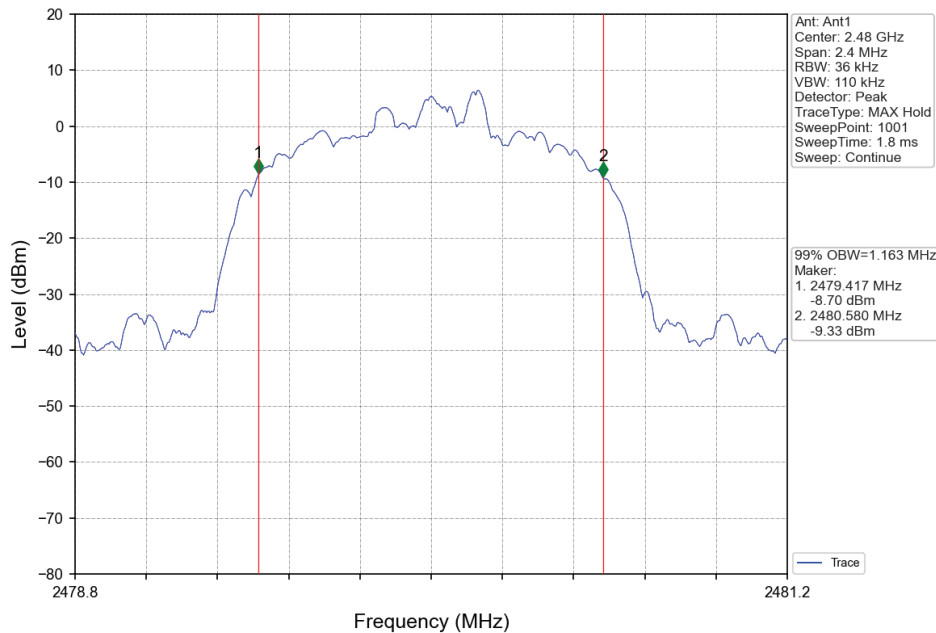
8DPSK_3DH5_MCH_2441MHz_Ant1_NTNV



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8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV



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2.2 20dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	Ant	20dB Bandwidth (MHz)	Verdict
					Result	
GFSK	SISO	2402	DH5	1	0.965	Pass
		2441	DH5	1	0.966	Pass
		2480	DH5	1	0.966	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	1.268	Pass
		2441	2DH5	1	1.270	Pass
		2480	2DH5	1	1.273	Pass
8DPSK	SISO	2402	3DH5	1	1.282	Pass
		2441	3DH5	1	1.284	Pass
		2480	3DH5	1	1.286	Pass

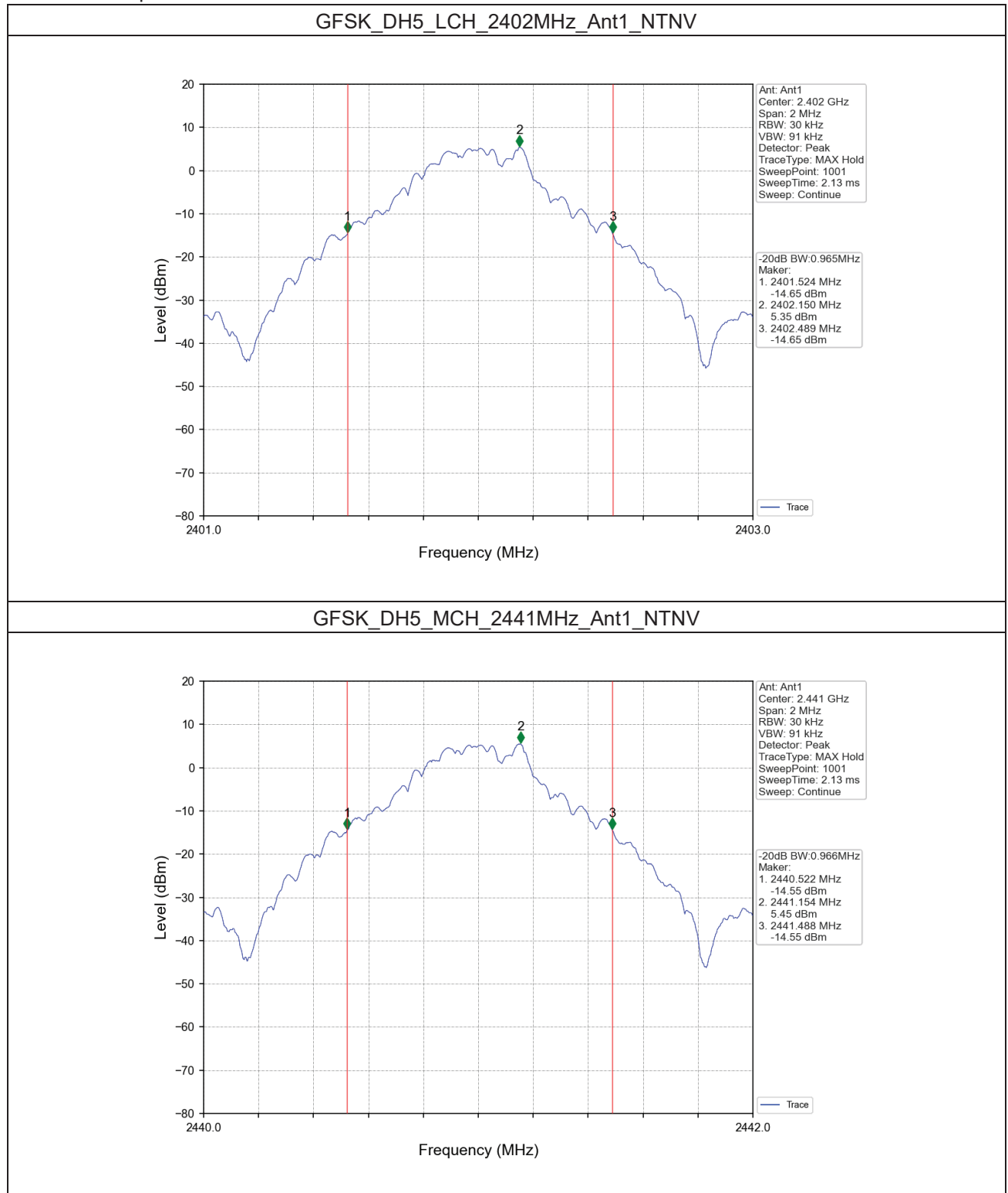


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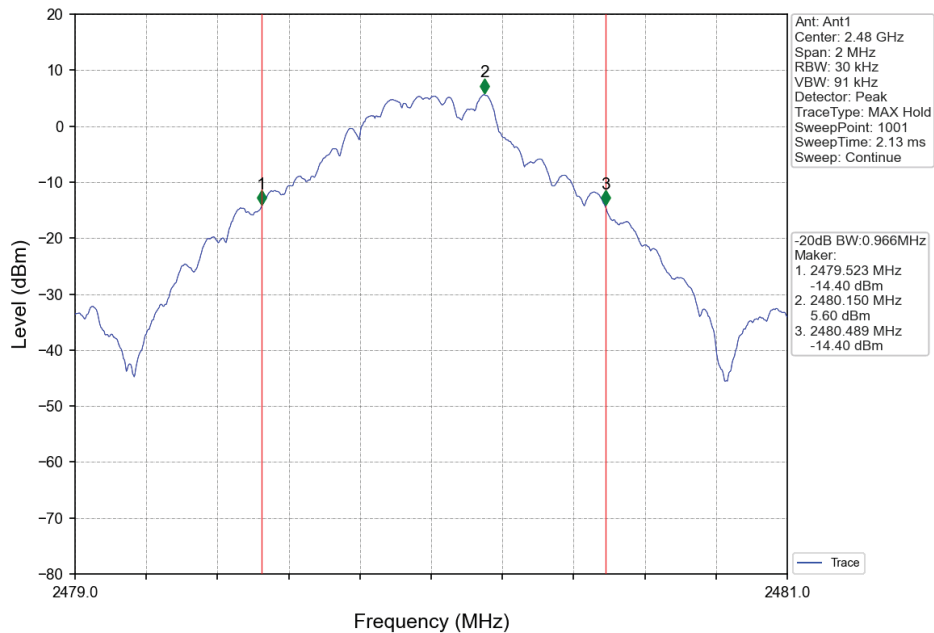
2.2.2 Test Graph



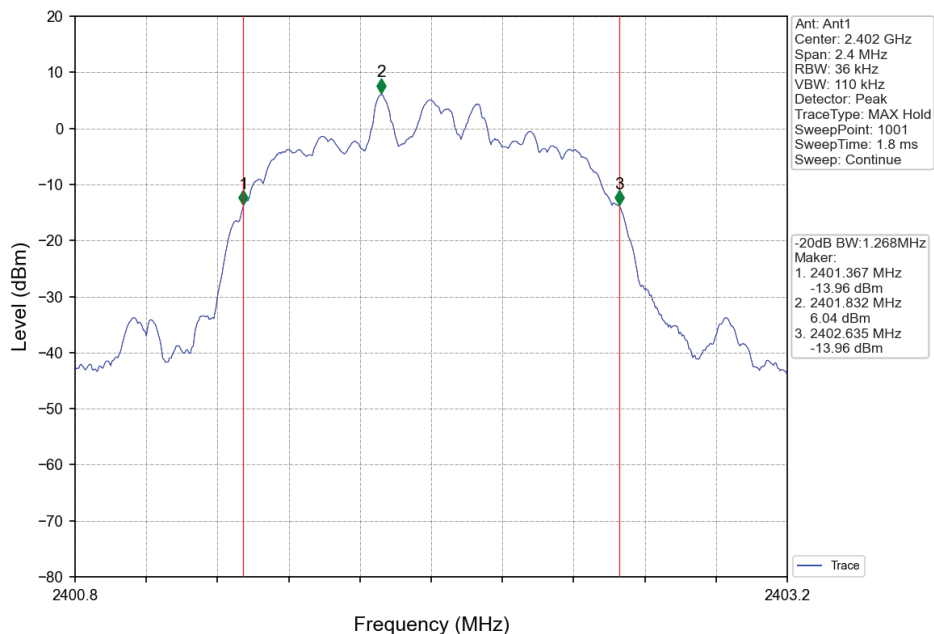
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GFSK_DH5_HCH_2480MHz_Ant1_NTNV



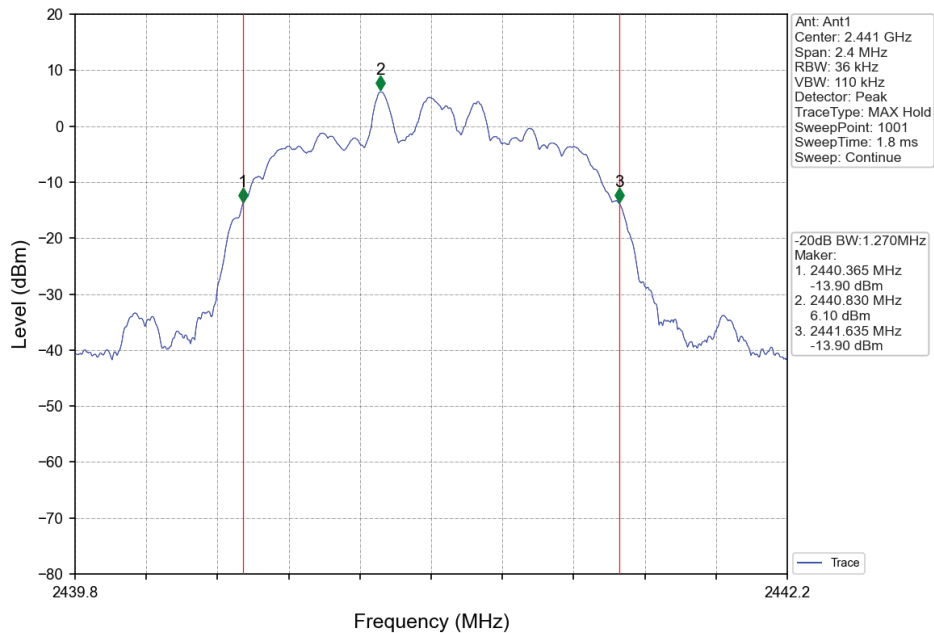
Pi/4DQPSK_2DH5_LCH_2402MHz_Ant1_NTNV



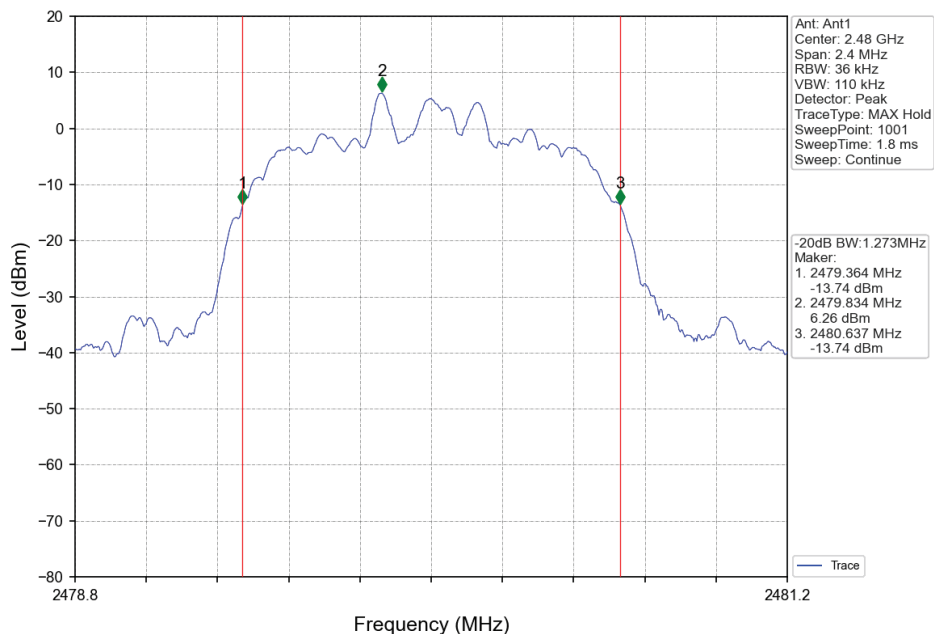
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Pi/4DQPSK_2DH5_MCH_2441MHz_Ant1_NTNV



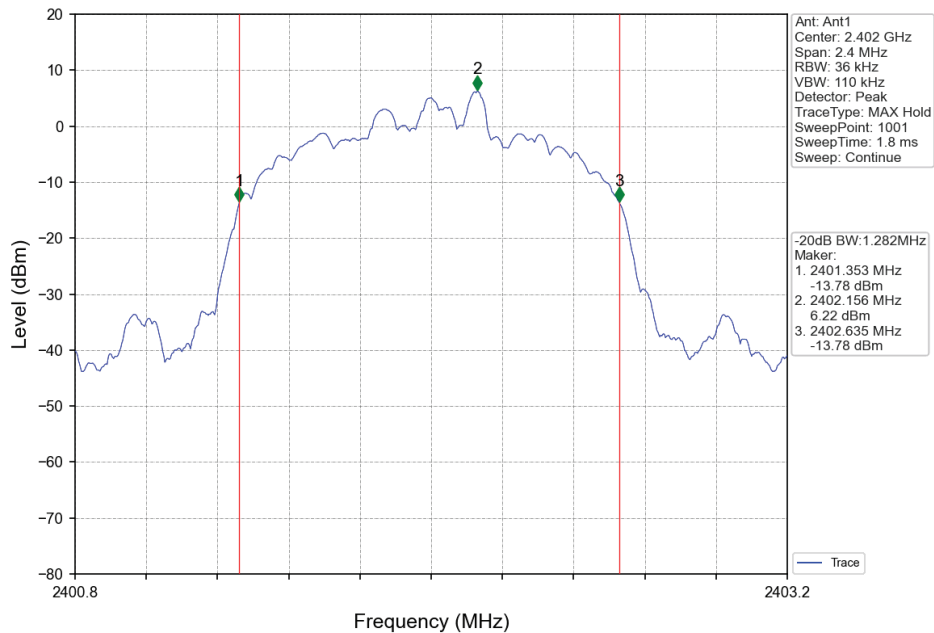
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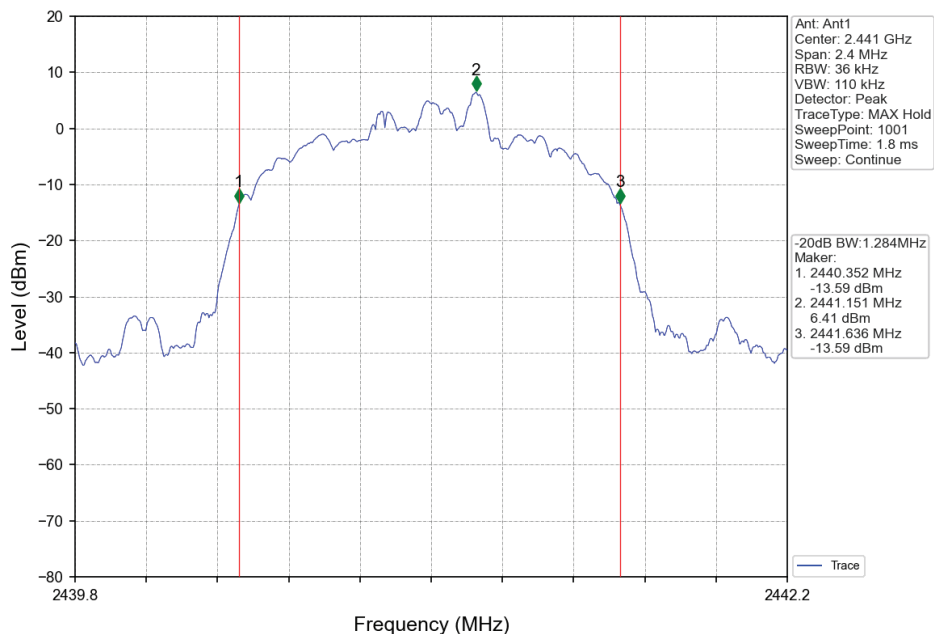
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8DPSK_3DH5_LCH_2402MHz_Ant1_NTNV



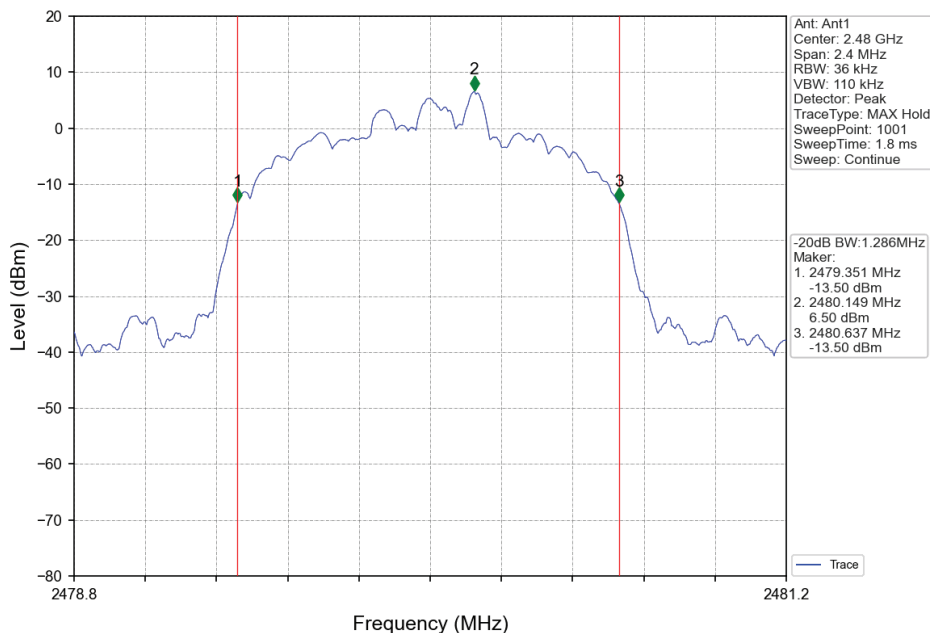
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8DPSK_3DH5_HCH_2480MHz_Ant1_NTNV



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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	Maximum Peak Conducted Output Power (dBm)		Verdict
				Ant1	Limit	
GFSK	SISO	2402	DH5	3.41	<=30	Pass
		2441	DH5	3.66	<=30	Pass
		2480	DH5	3.88	<=30	Pass
Pi/4DQPSK	SISO	2402	2DH5	3.43	<=20.97	Pass
		2441	2DH5	3.68	<=20.97	Pass
		2480	2DH5	3.89	<=20.97	Pass
8DPSK	SISO	2402	3DH5	3.52	<=20.97	Pass
		2441	3DH5	3.76	<=20.97	Pass
		2480	3DH5	3.98	<=20.97	Pass



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4. Carrier Frequency Separation

4.1 Ant1

4.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	Packet Type	Channel Separation (MHz)	20dB Bandwidth (MHz)	Limit (MHz)	Verdict
GFSK	SISO	HOPP	DH5	0.996	0.966	≥ 0.966	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	1.008	1.273	≥ 0.849	Pass
8DPSK	SISO	HOPP	3DH5	1.001	1.286	≥ 0.857	Pass

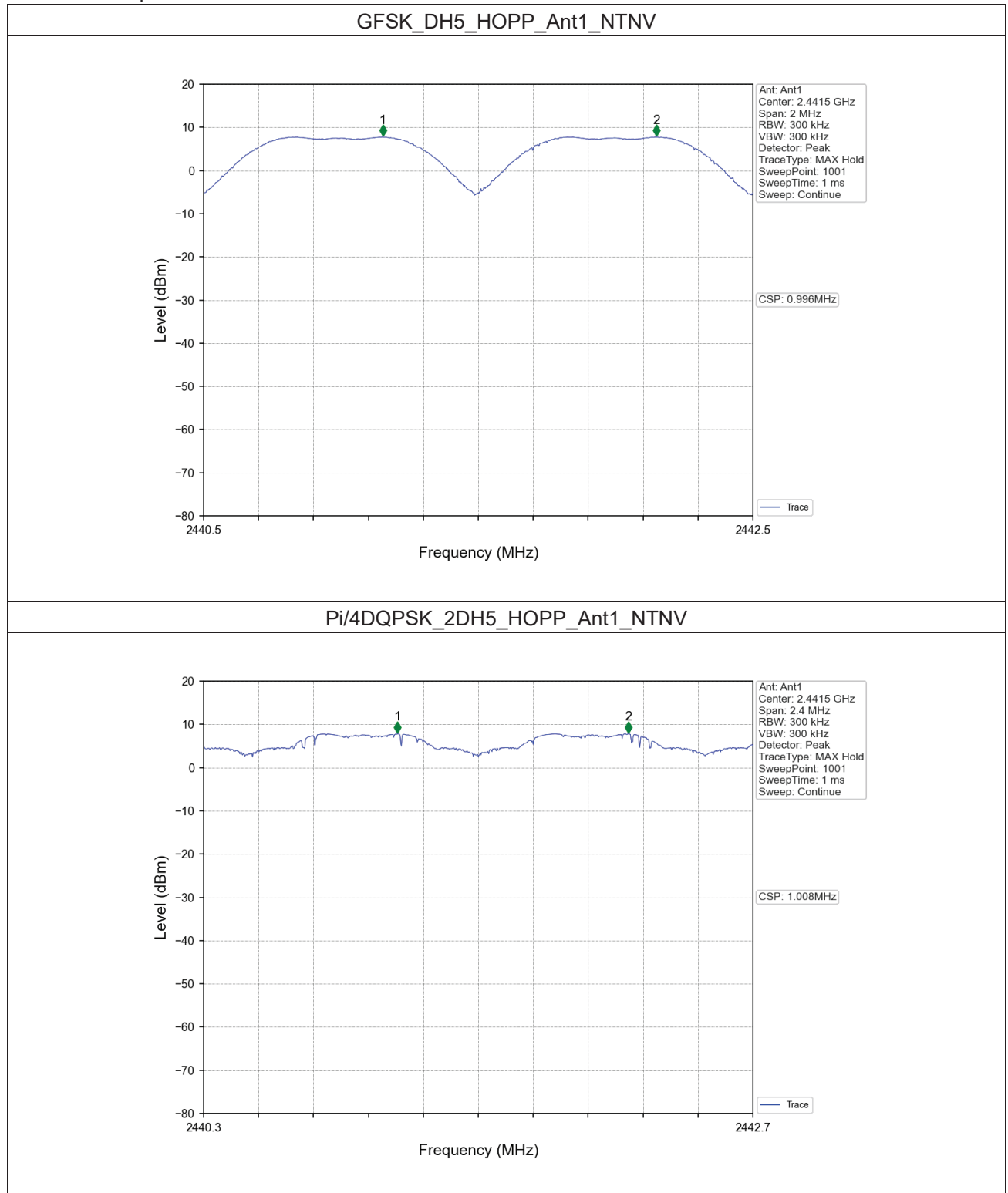


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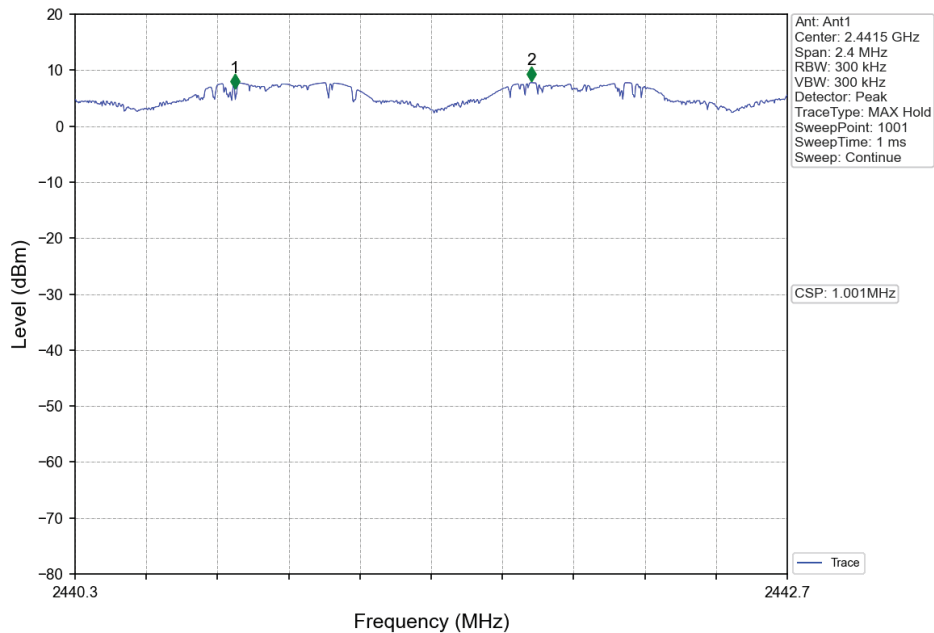
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4.1.2 Test Graph



8DPSK_3DH5_HOPP_Ant1_NTNV



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5. Number of Hopping Frequencies

5.1 HoppNum

5.1.1 Test Result

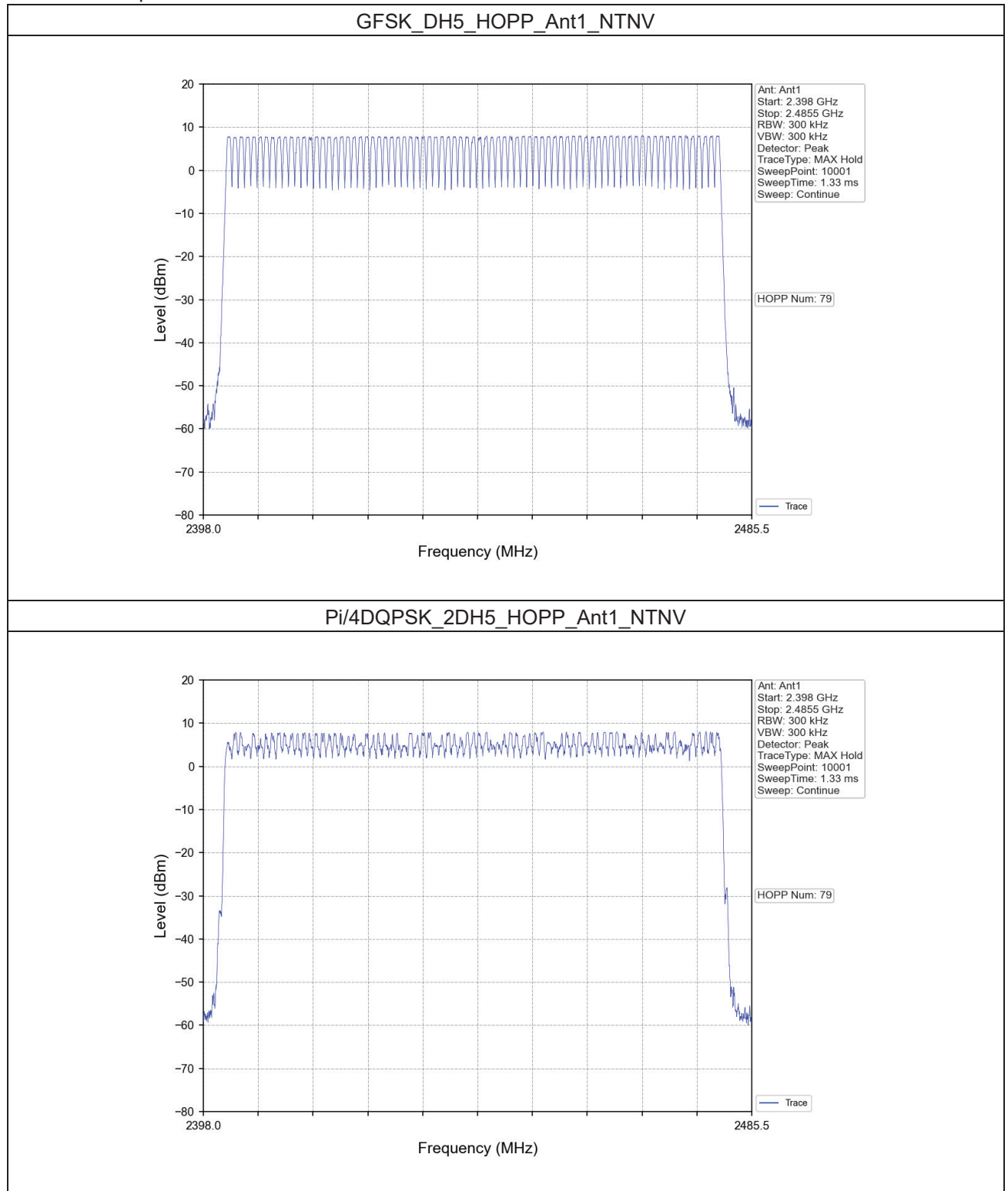
Mode	TX Type	Frequency (MHz)	Packet Type	Num of Hopping Frequencies		Verdict
				Ant1	Limit	
GFSK	SISO	HOPP	DH5	79	>=15	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	79	>=15	Pass
8DPSK	SISO	HOPP	3DH5	79	>=15	Pass



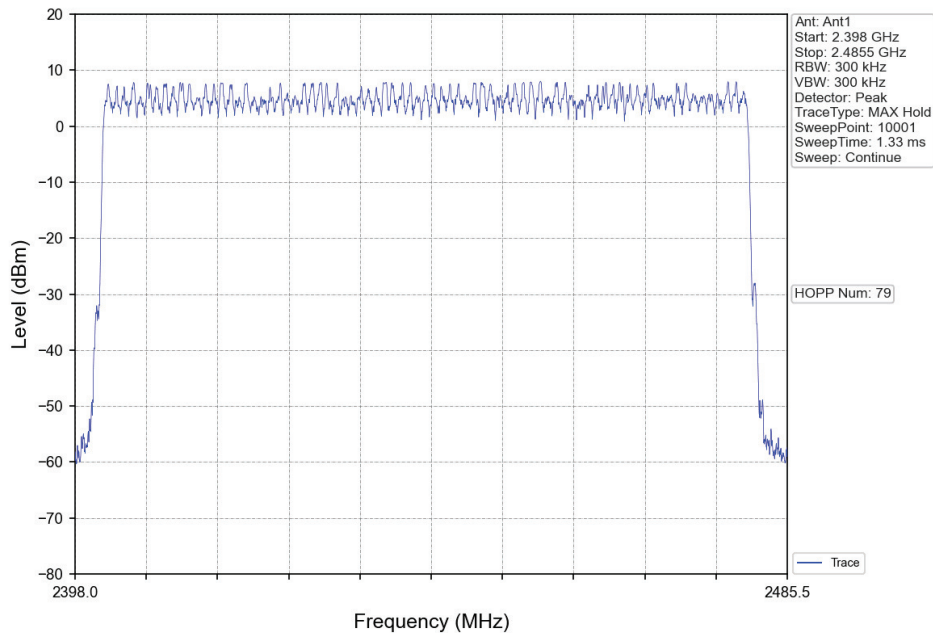
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5.1.2 Test Graph



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6. Time of Occupancy (Dwell Time)

6.1 Ant1

6.1.1 Test Result

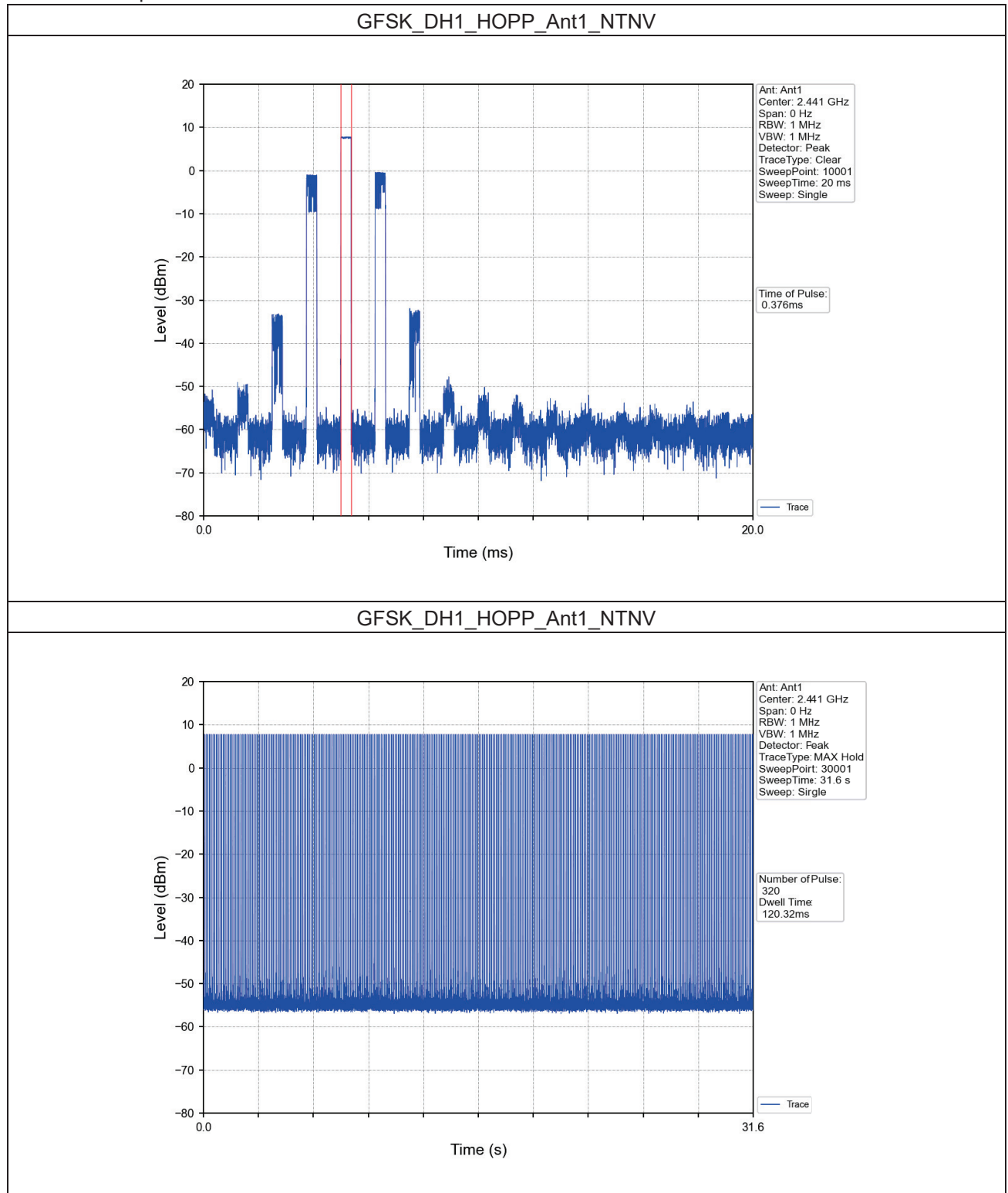
Ant1									
Mode	TX Type	Frequency (MHz)	Packet Type	Duration of Single Pulse (ms)	Observation Period (s)	Num of Pulse in Observation Period	Dwell Time (ms)	Limit (ms)	Verdict
GFSK	SISO	HOPP	DH1	0.376	31.600	320	120.320	<=400	Pass
			DH3	1.632	31.600	160	261.120	<=400	Pass
			DH5	2.880	31.600	106	305.280	<=400	Pass
Pi/4DQPSK	SISO	HOPP	2DH1	0.382	31.600	320	122.240	<=400	Pass
			2DH3	1.634	31.600	160	261.440	<=400	Pass
			2DH5	2.880	31.600	106	305.280	<=400	Pass
8DPSK	SISO	HOPP	3DH1	0.382	31.600	320	122.240	<=400	Pass
			3DH3	1.632	31.600	160	261.120	<=400	Pass
			3DH5	2.884	31.600	107	308.588	<=400	Pass



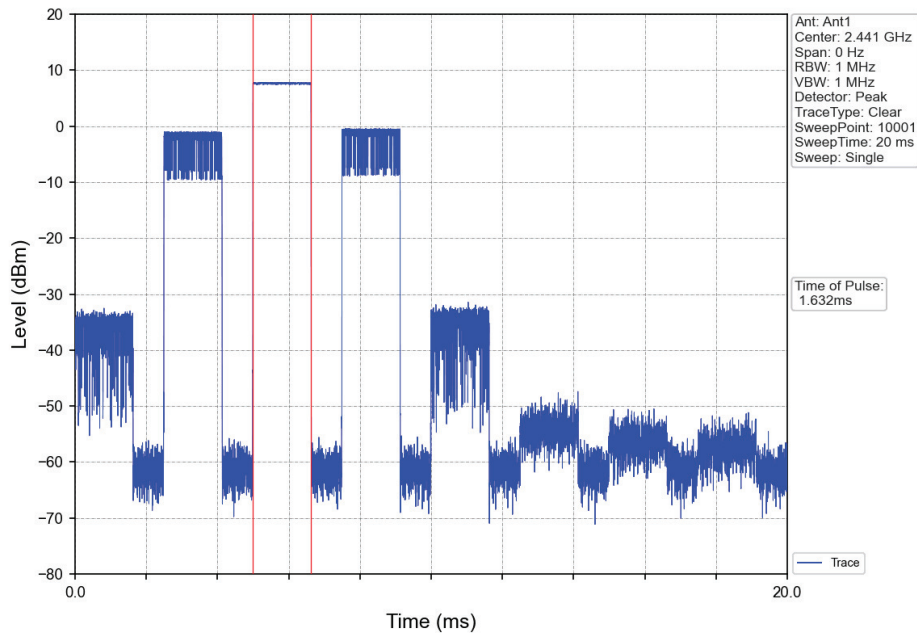
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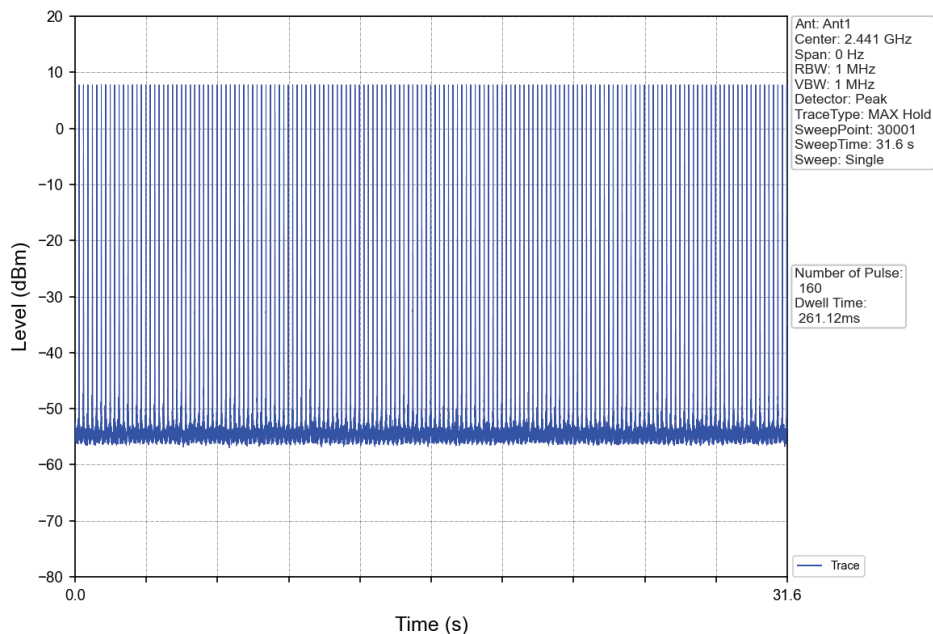
6.1.2 Test Graph



GFSK_DH3_HOPP_Ant1_NTNV



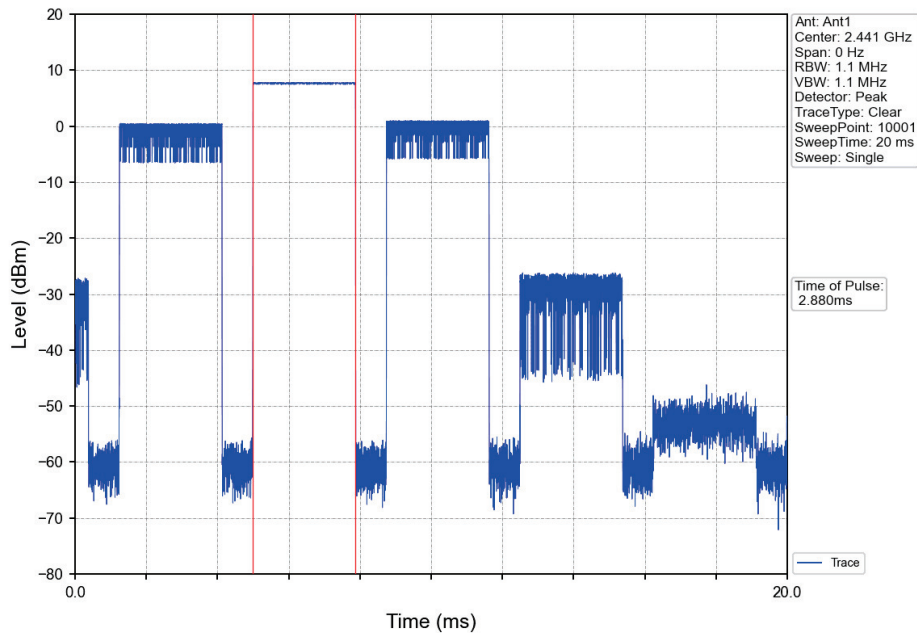
GFSK_DH3_HOPP_Ant1_NTNV



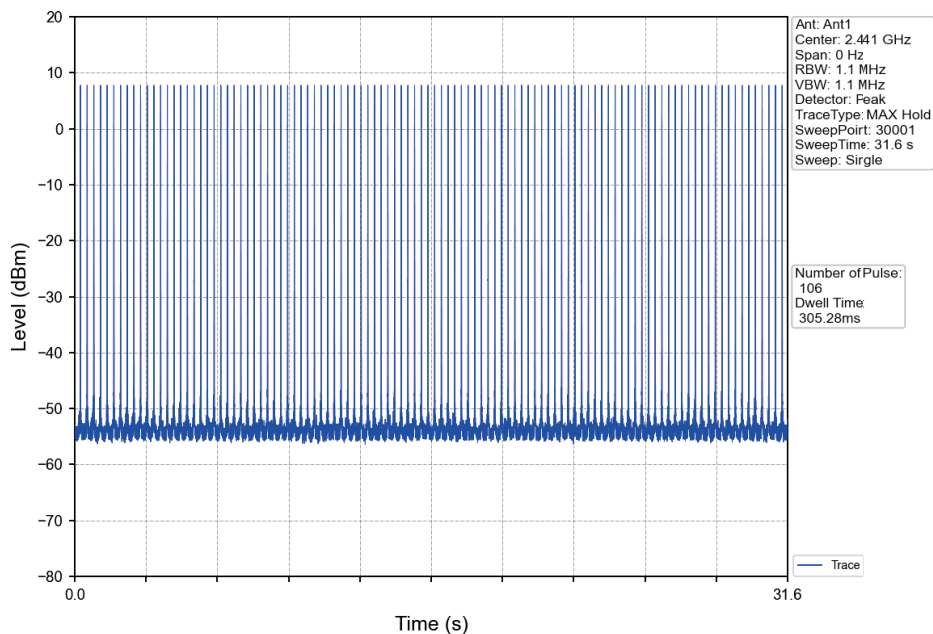
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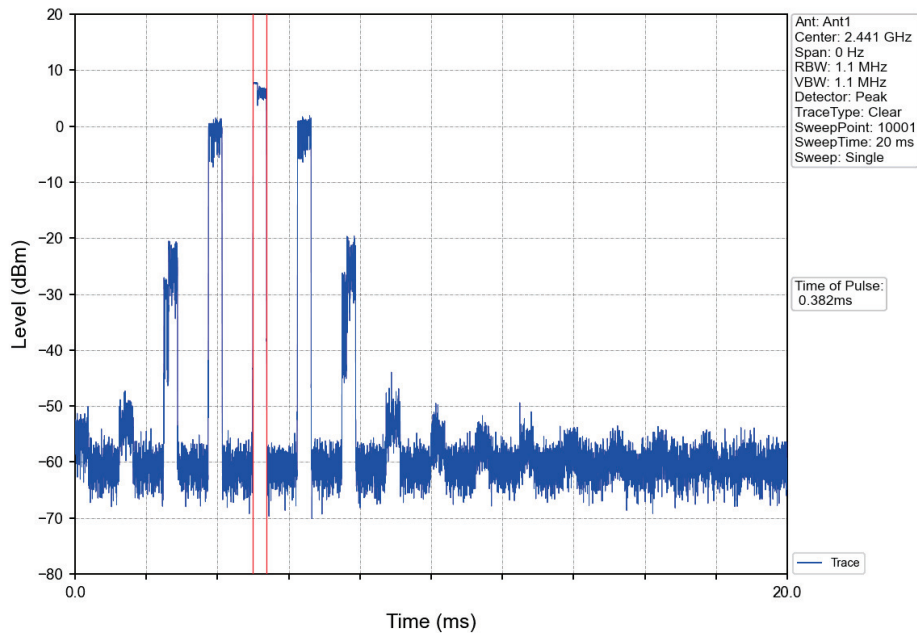
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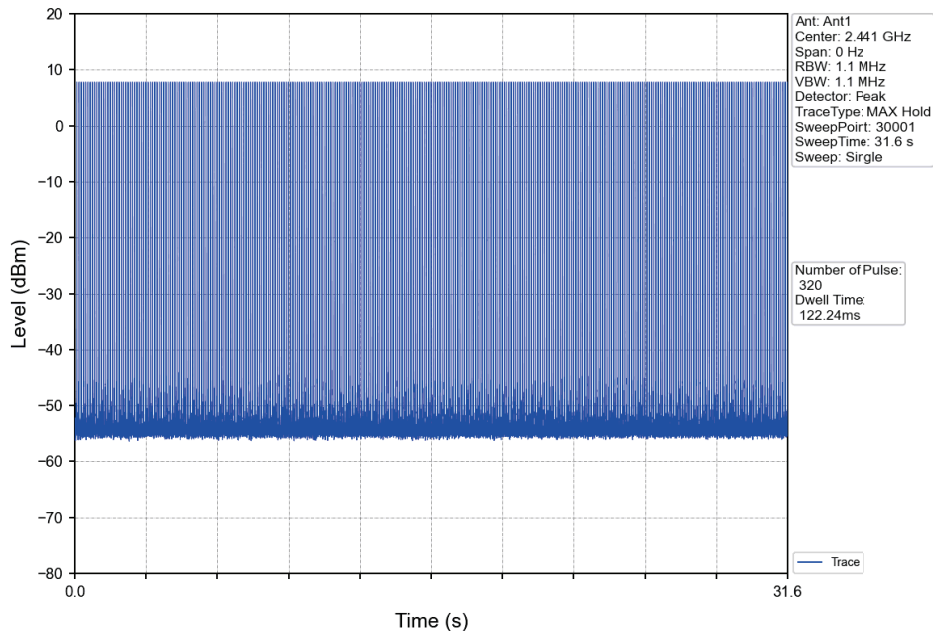
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Pi/4DQPSK_2DH1_HOPP_Ant1_NTNV



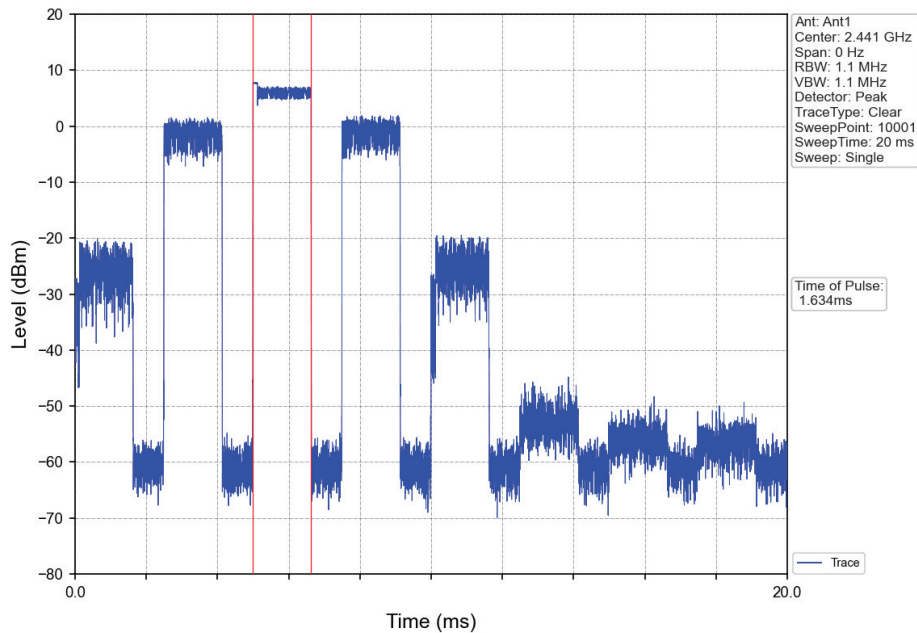
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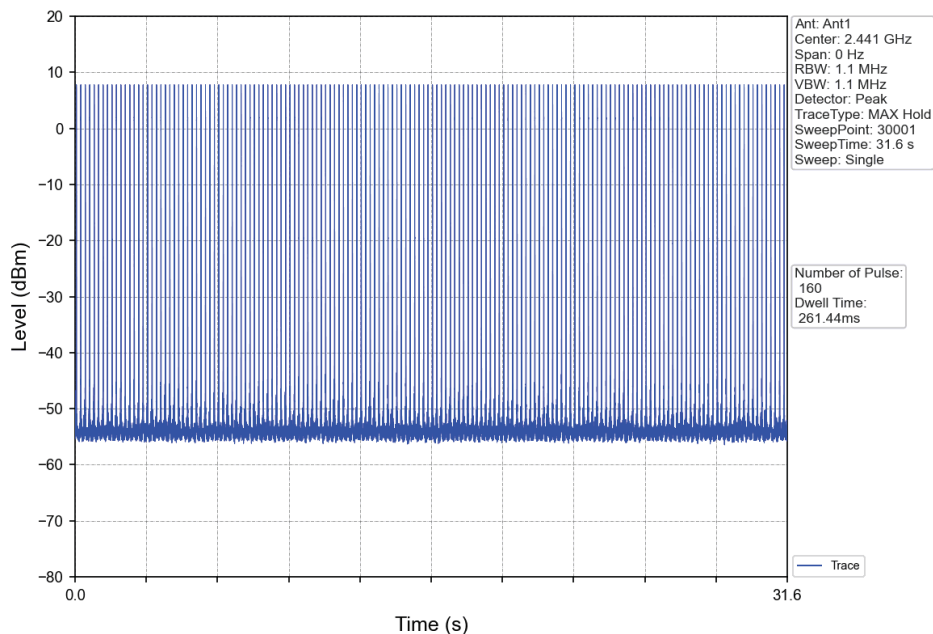
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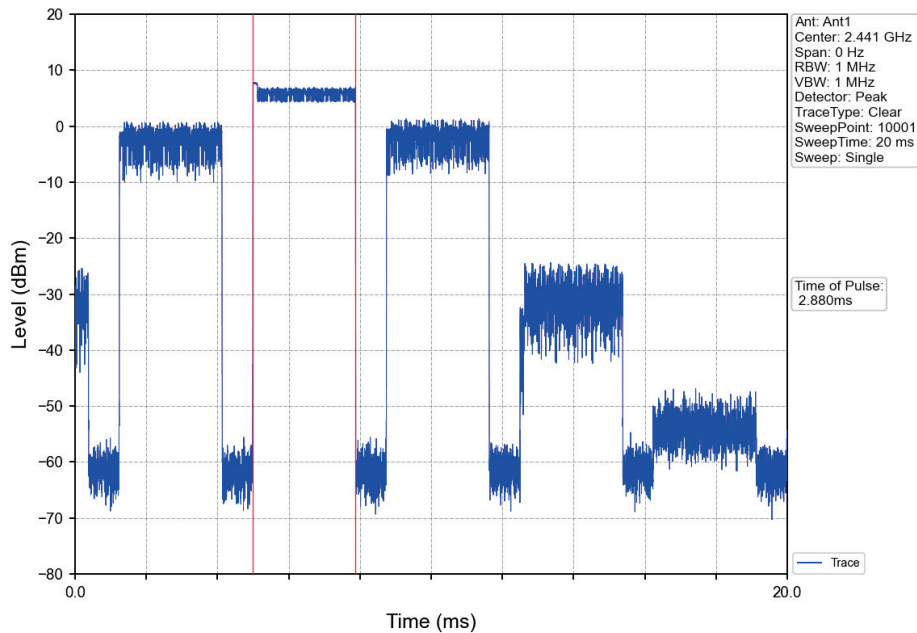
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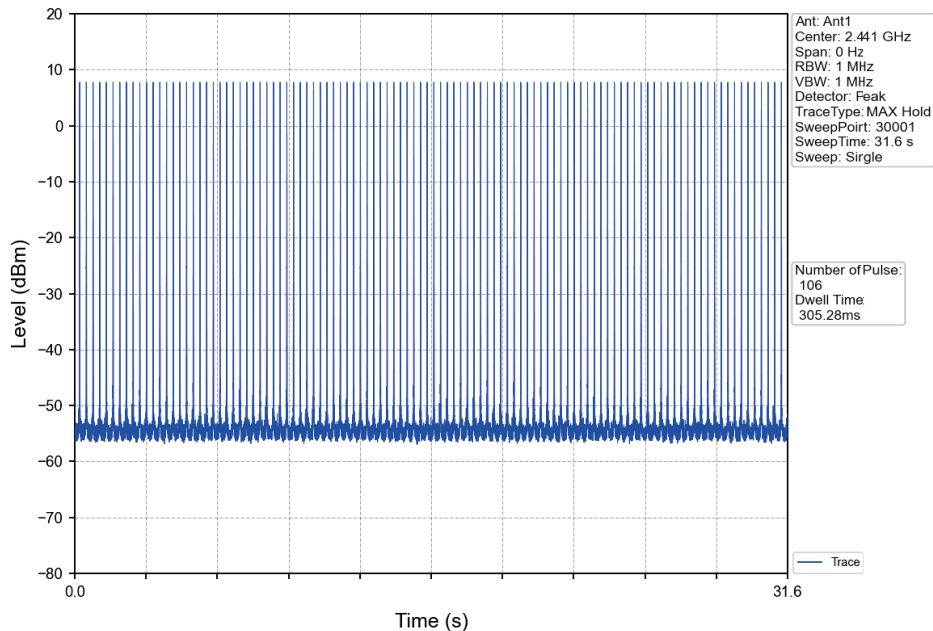
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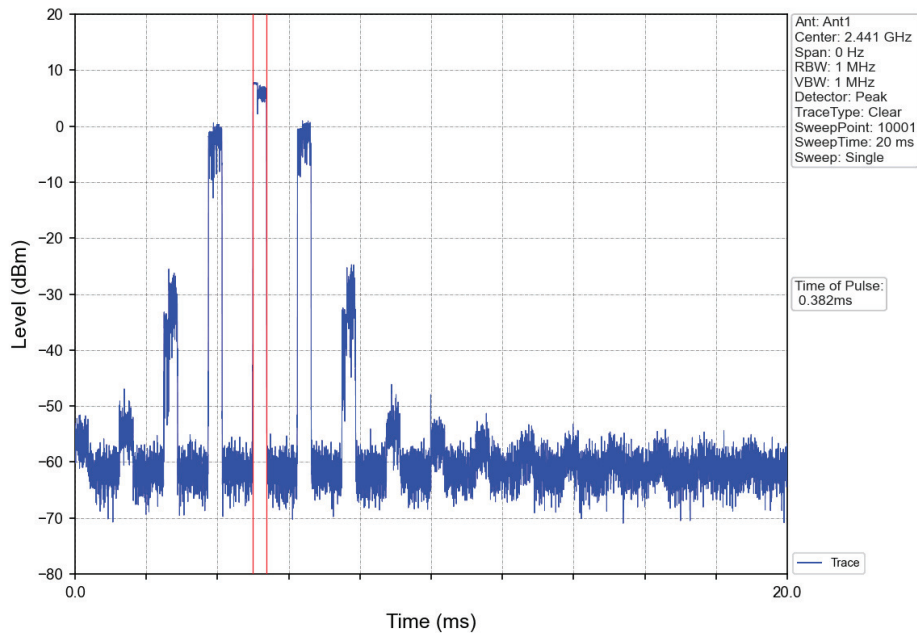
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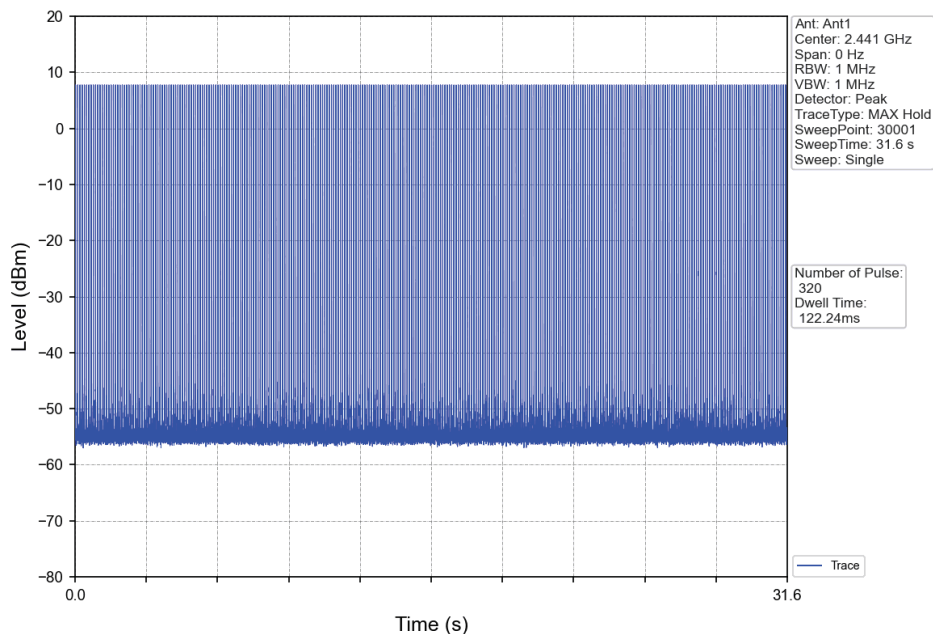
Pi/4DQPSK_2DH5_HOPP_Ant1_NTNV



8DPSK_3DH1_HOPP_Ant1_NTNV



8DPSK_3DH1_HOPP_Ant1_NTNV



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