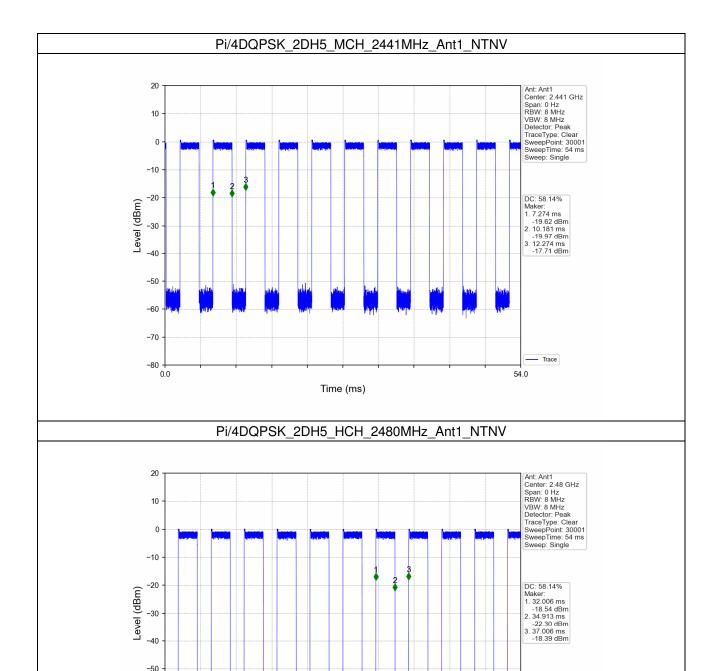


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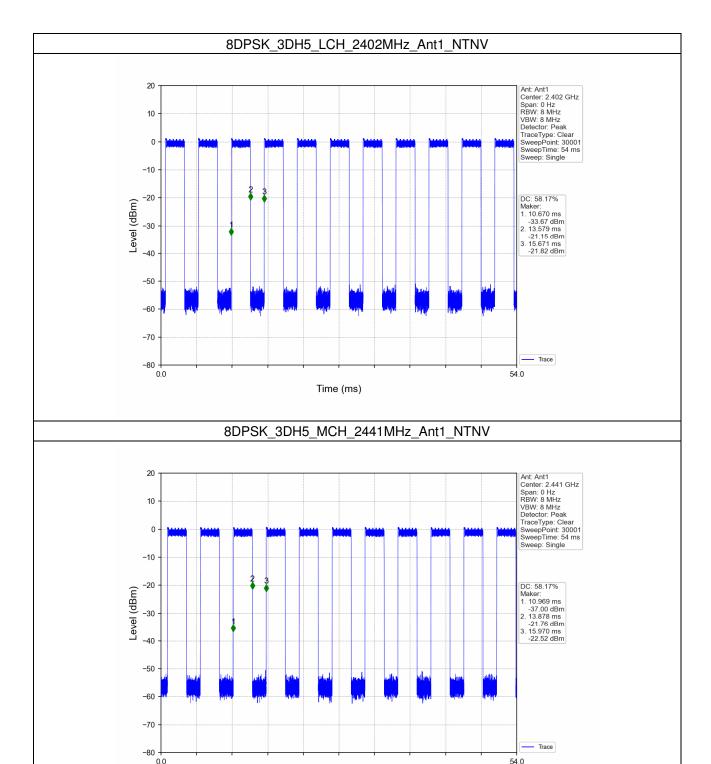
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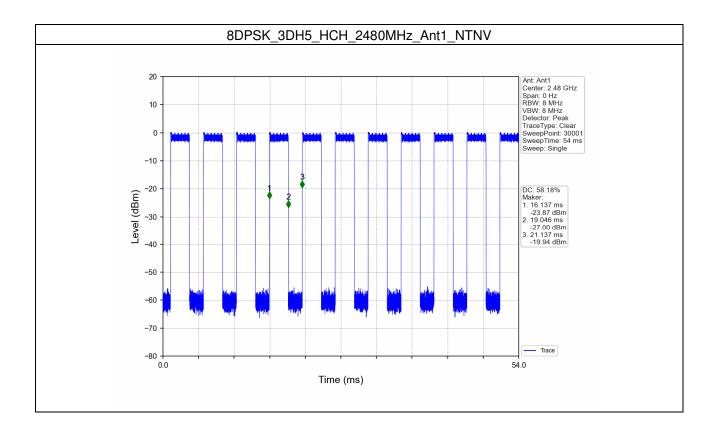
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2. Bandwidth

2.1 OBW

2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	99% Occupied Bandwidth (MHz) Result	Verdict
		2402	DH5	1	0.943	Pass
GFSK	SISO	2441	DH5	1	0.940	Pass
		2480	DH5	1	0.942	Pass
	SISO	2402	2DH5	1	1.124	Pass
Pi/4DQPSK		2441	2DH5	1	1.124	Pass
		2480	2DH5	1	1.121	Pass
		2402	3DH5	1	1.134	Pass
8DPSK	SISO	2441	3DH5	1	1.134	Pass
		2480	3DH5	1	1.133	Pass



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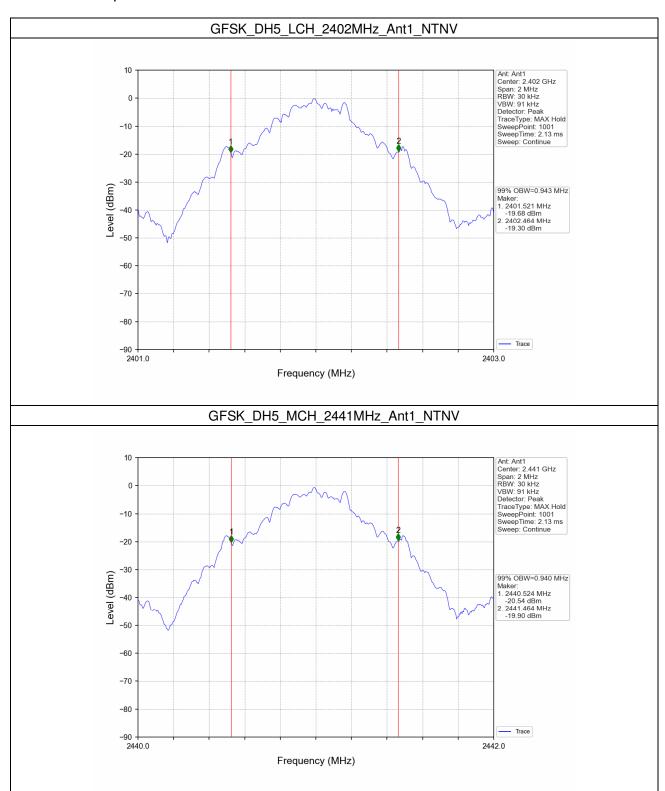
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2.1.2 Test Graph





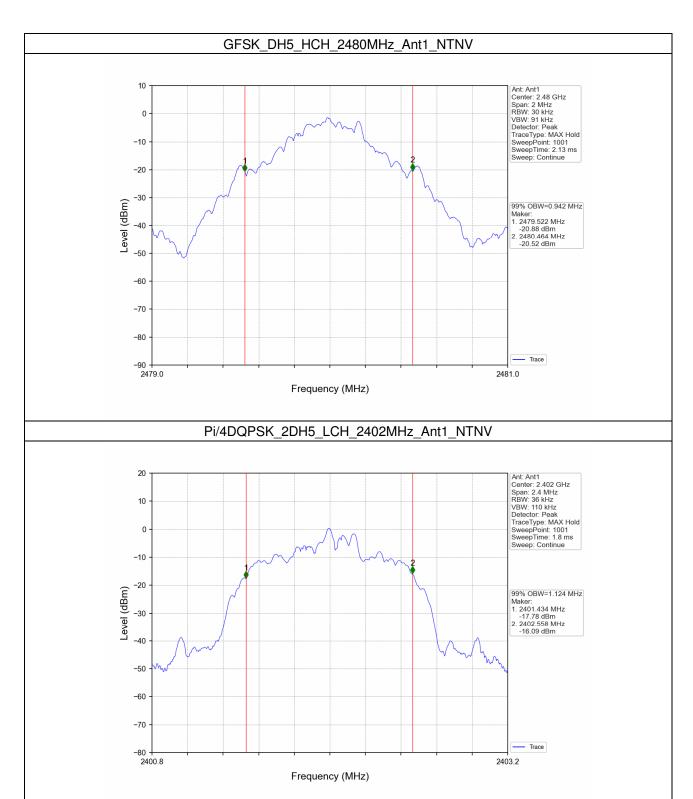
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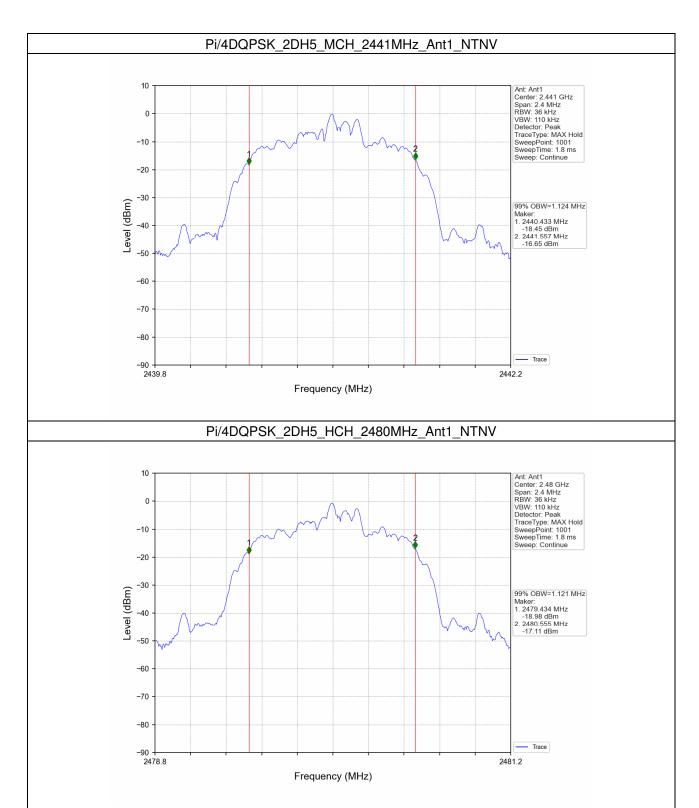
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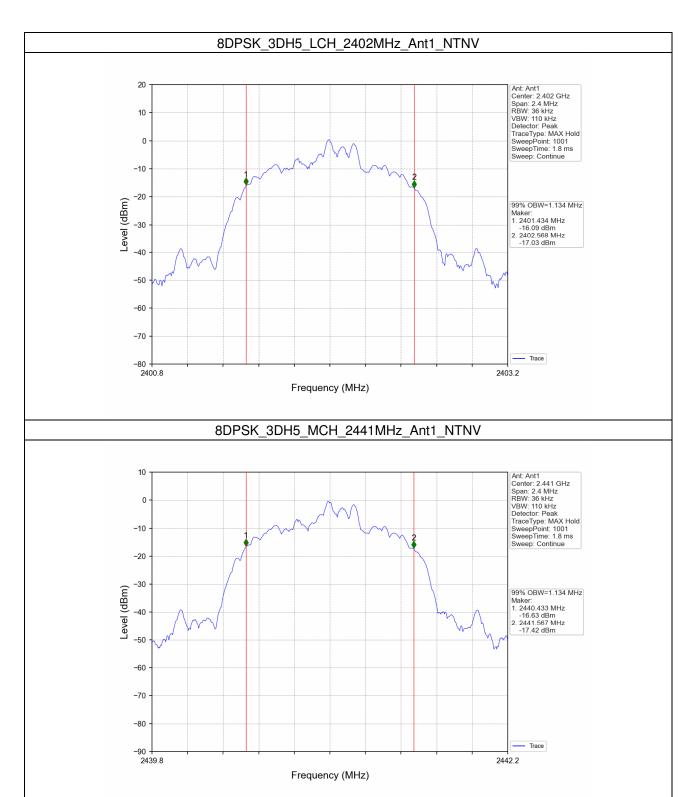
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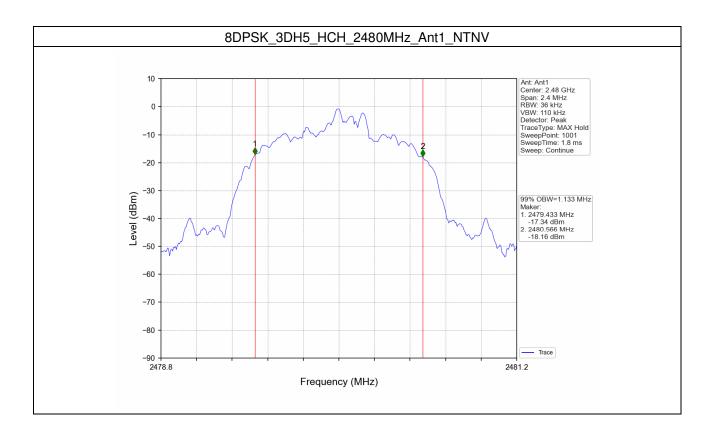
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2.2 20dB BW

2.2.1 Test Result

Mode	TX	Frequency	Packet	ANT	20dB Bandwidth (MHz)	Verdict	
Mode	Type	(MHz)	Type		Result	verdict	
		2402	DH5	1	1.045	Pass	
GFSK	SISO	2441	DH5	1	1.034	Pass	
		2480	DH5	1	1.040	Pass	
	SISO	2402	2DH5	1	1.195	Pass	
Pi/4DQPSK		2441	2DH5	1	1.193	Pass	
		2480	2DH5	1	1.192	Pass	
8DPSK	SISO	2402	3DH5	1	1.207	Pass	
		2441	3DH5	1	1.206	Pass	
		2480	3DH5	1	1.205	Pass	



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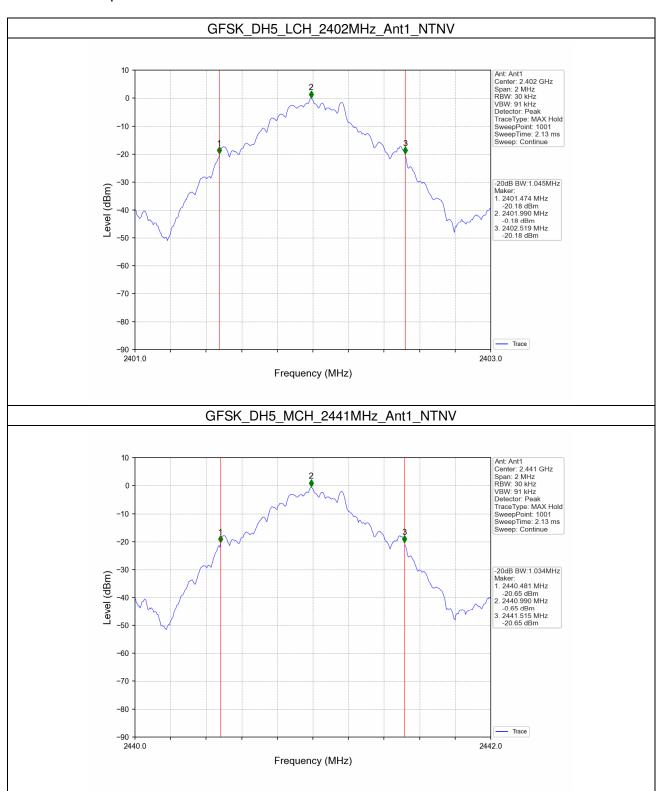
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2.2.2 Test Graph





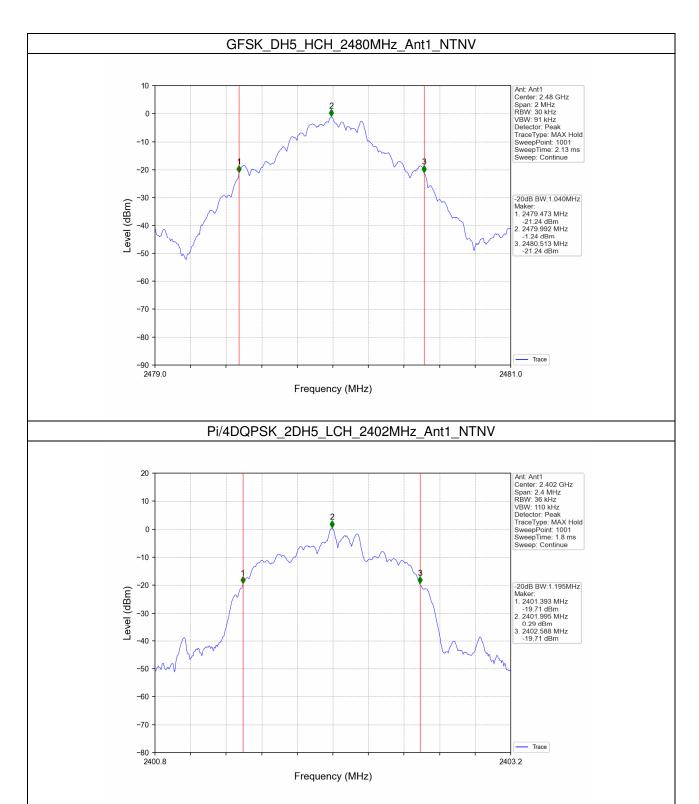
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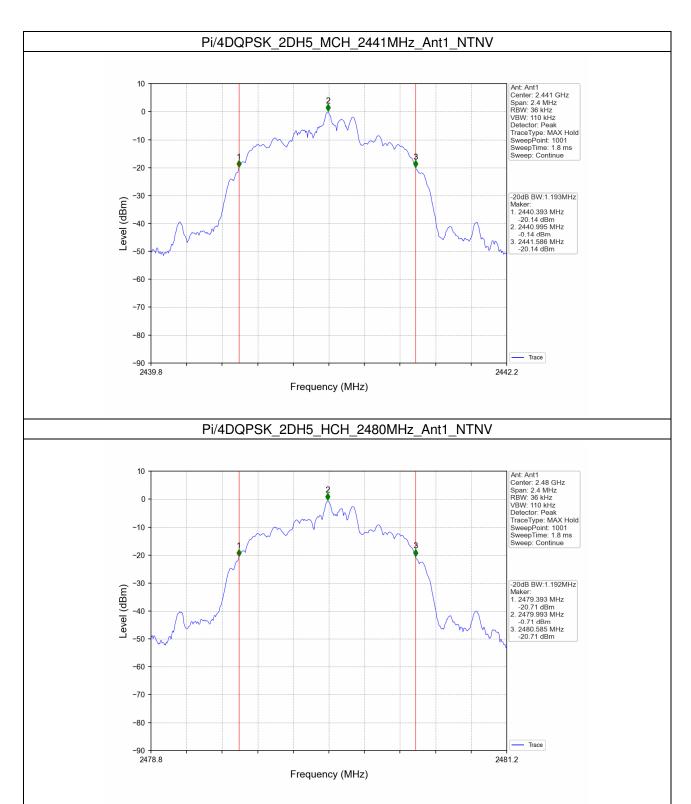
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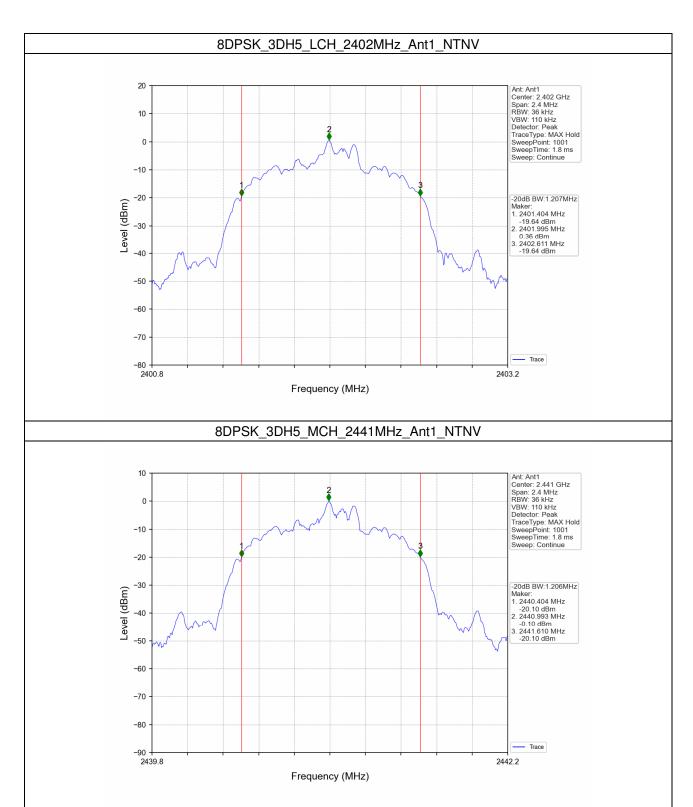
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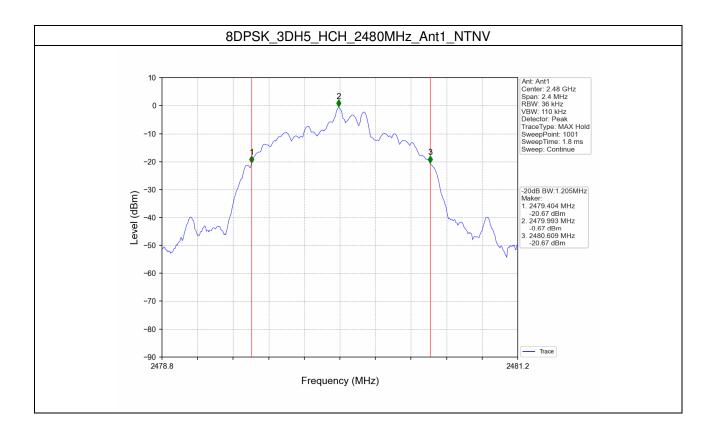
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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX	Frequency	Packet Type	Maximum Peak Conduc	Vardiat		
Mode 1	Type	(MHz)		ANT1	Limit	Verdict	
		2402	DH5	1.12	<=20.97	Pass	
GFSK	SISO	2441	DH5	0.61	<=20.97	Pass	
		2480	DH5	0.05	<=20.97	Pass	
	SISO	2402	2DH5	1.07	<=20.97	Pass	
Pi/4DQPSK		2441	2DH5	0.56	<=20.97	Pass	
		2480	2DH5	0.01	<=20.97	Pass	
8DPSK	SISO	SISO	2402	3DH5	1.11	<=20.97	Pass
			2441	3DH5	0.60	<=20.97	Pass
		2480	3DH5	0.05	<=20.97	Pass	

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	1.018	1.045	>=0.697	Pass		
Pi/4DQPSK	SISO	HOPP	2DH5	1.001	1.195	>=0.797	Pass		
8DPSK	SISO	HOPP	3DH5	1.008	1.207	>=0.805	Pass		



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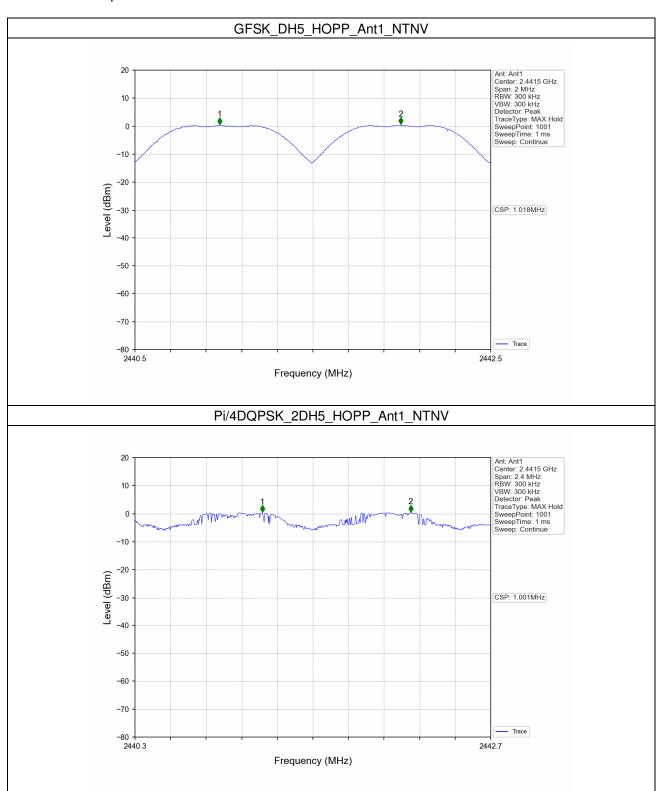
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4.1.2 Test Graph





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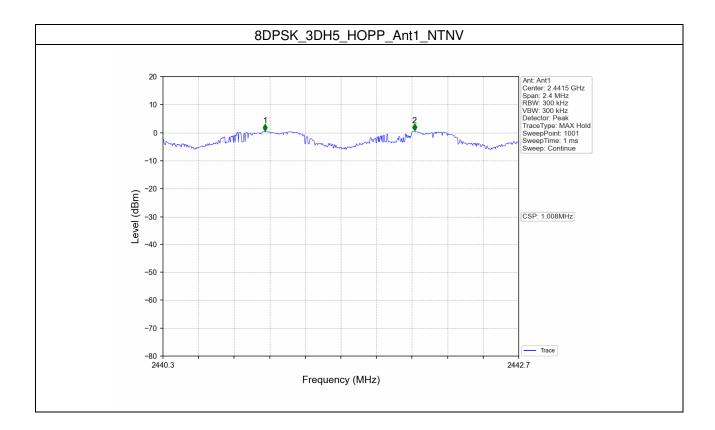
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5. Number of Hopping Frequencies

5.1 HoppNum

5.1.1 Test Result

Made TX		TX Frequency		Num of Hoppir	Vordict	
Mode	Туре	(MHz)	Type	ANT1	Limit	Verdict
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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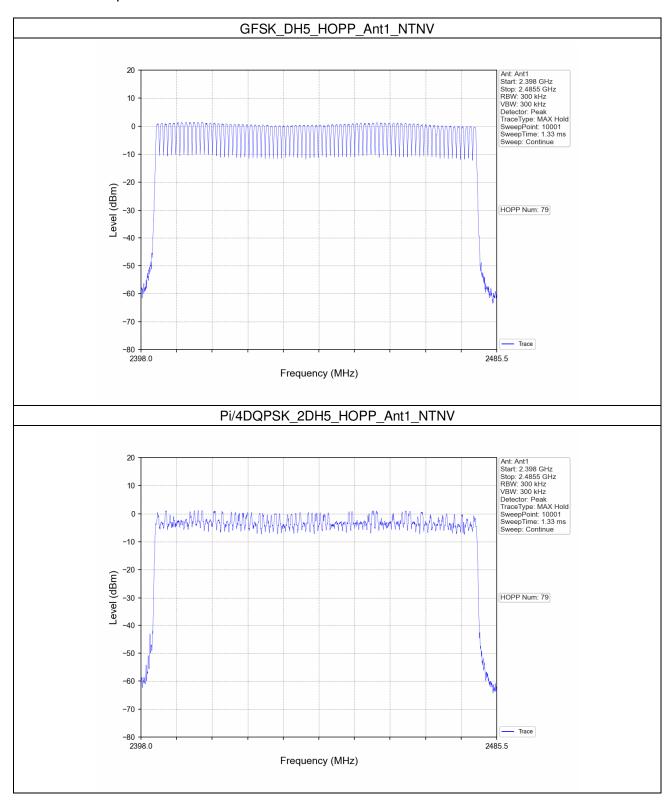
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5.1.2 Test Graph





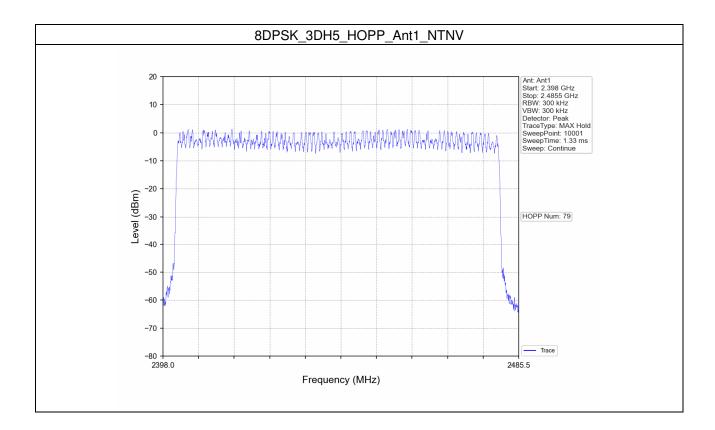
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6. Time of Occupancy (Dwell Time)

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	
		SO HOPP	DH1	0.400	31.600	153	61.200	<=400	Pass	
GFSK	SISO		DH3	1.658	31.600	94	155.852	<=400	Pass	
			DH5	2.904	31.600	77	223.608	<=400	Pass	
		SO HOPP	2DH1	0.408	31.600	156	63.648	<=400	Pass	
Pi/4DQPSK	SISO		2DH3	1.662	31.600	99	164.538	<=400	Pass	
			2DH5	2.912	31.600	76	221.312	<=400	Pass	
8DPSK SISO		3DH1	0.408	31.600	169	68.952	<=400	Pass		
	SISO	О НОРР	3DH3	1.662	31.600	96	159.552	<=400	Pass	
			3DH5	2.912	31.600	90	262.080	<=400	Pass	



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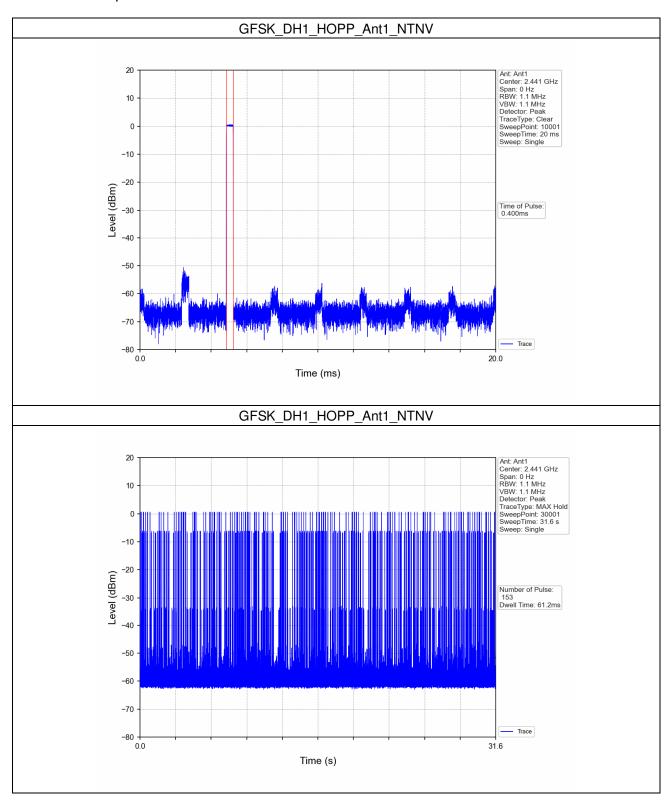
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6.1.2 Test Graph





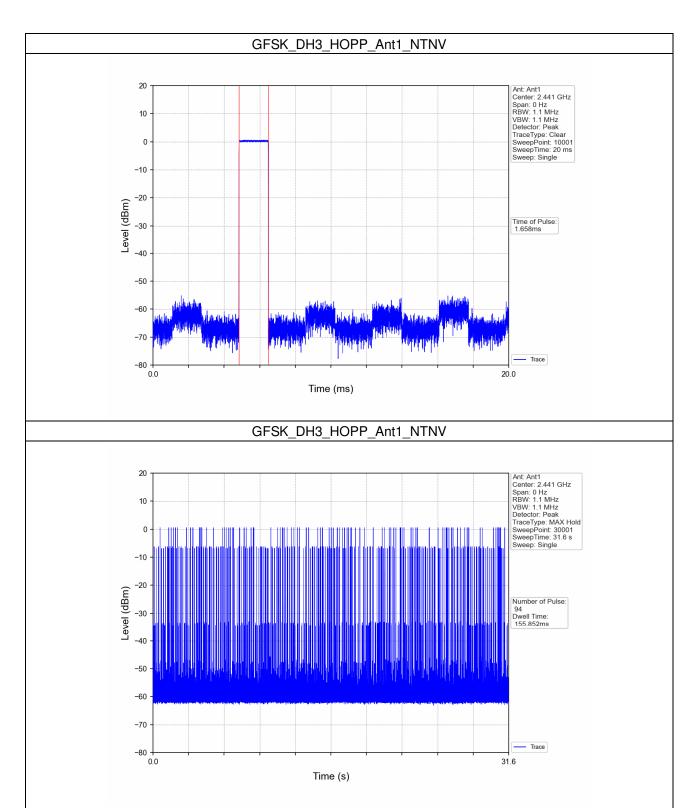
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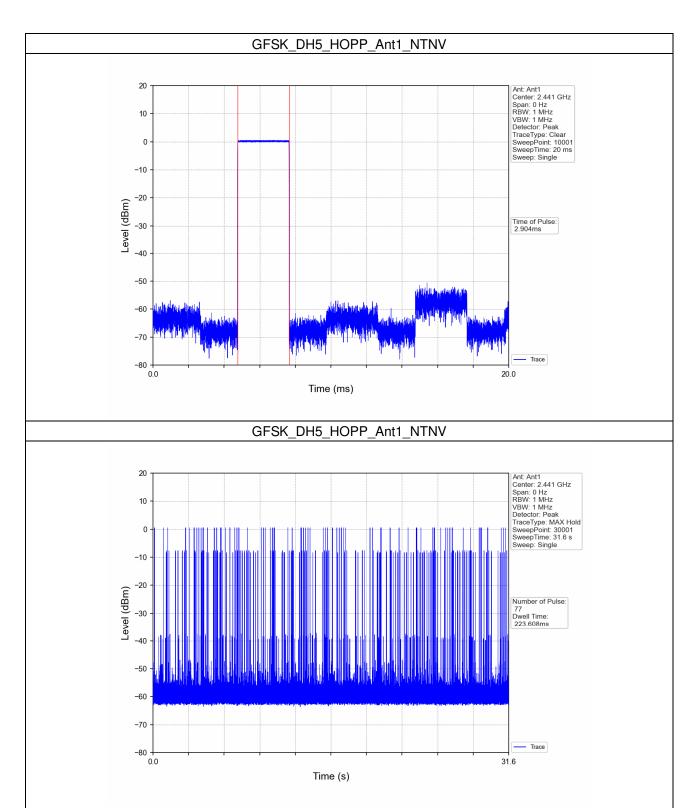
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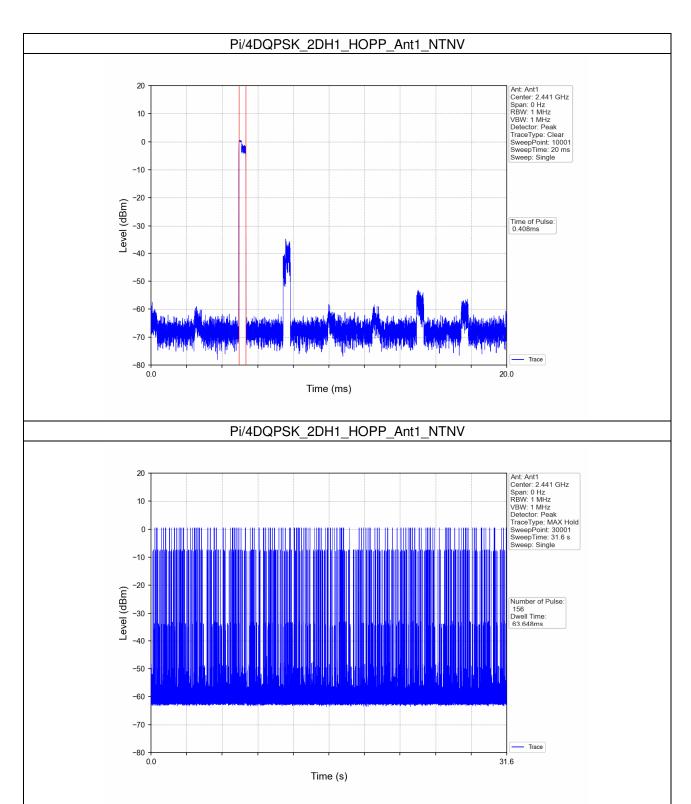
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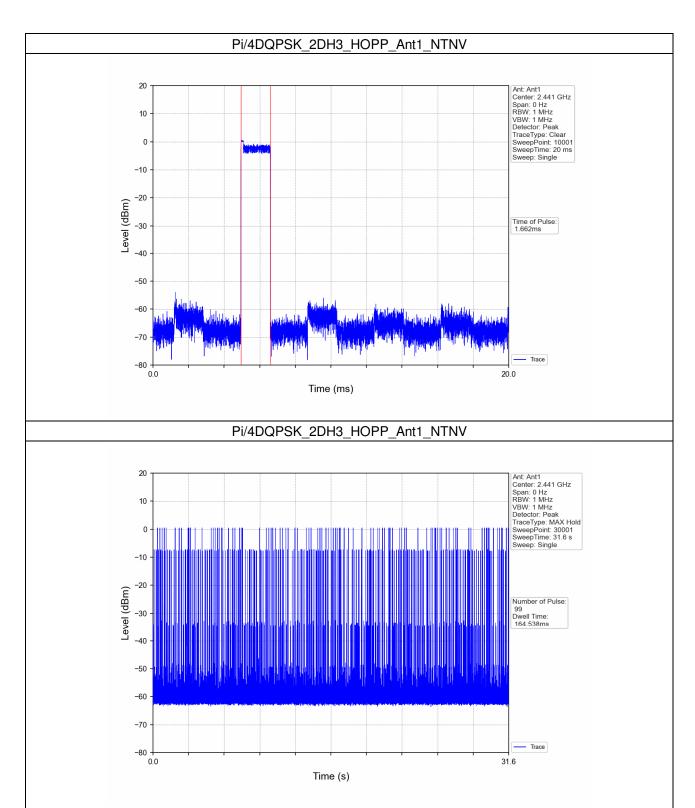
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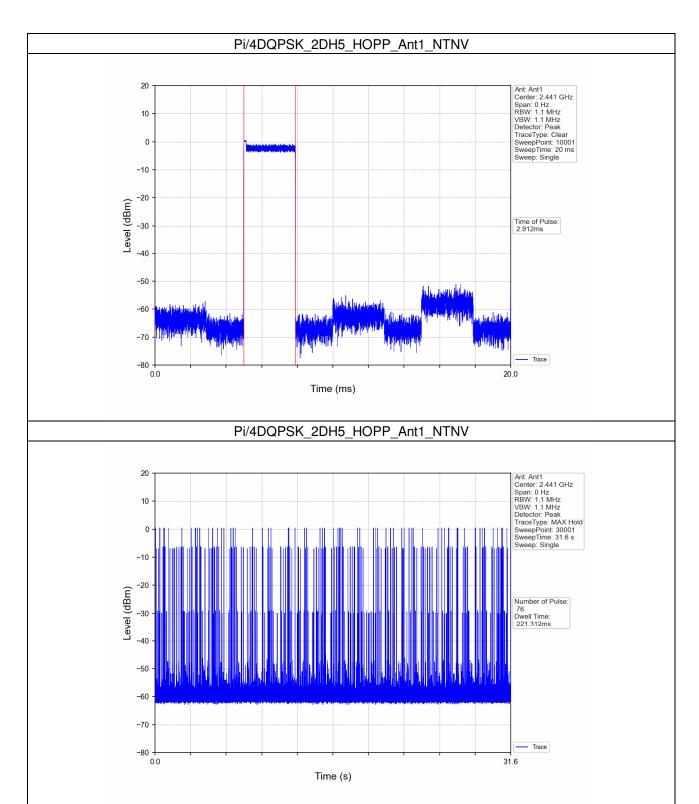
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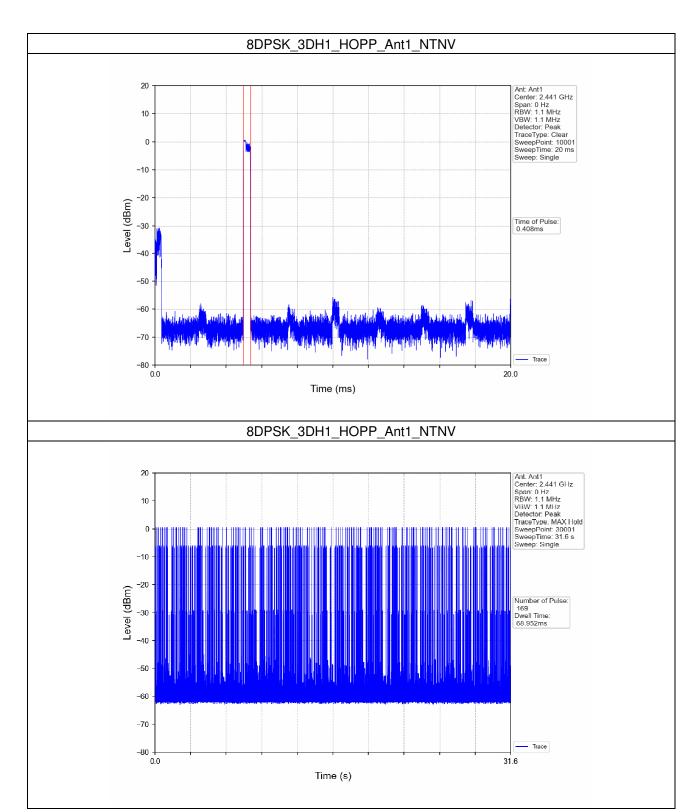
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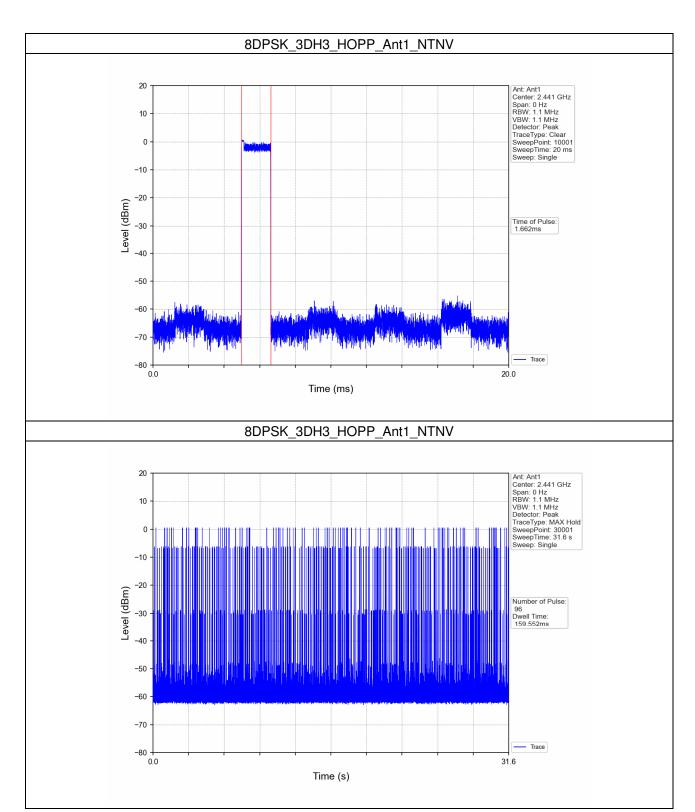
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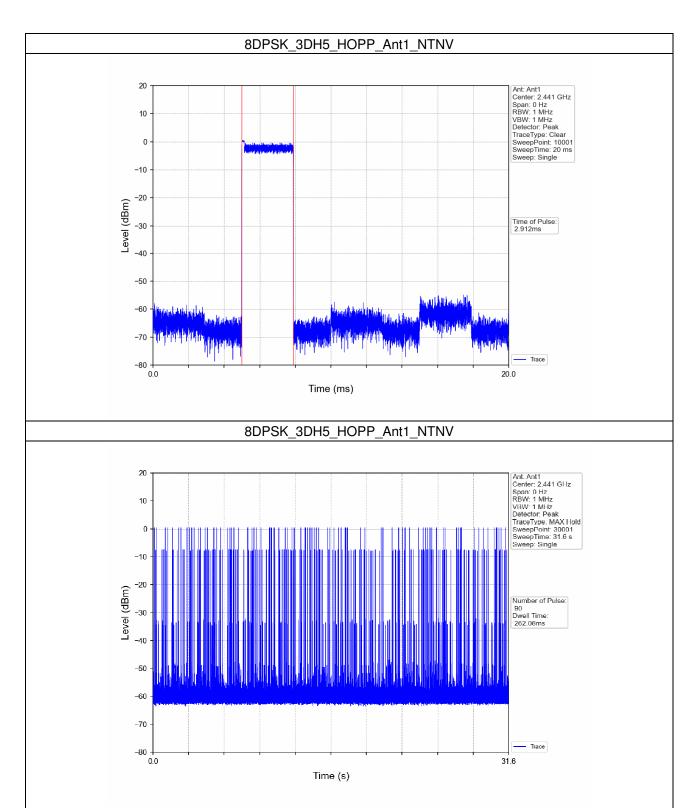
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7. Unwanted Emissions In Non-restricted Frequency Bands

7.1 Ref

7.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)
		2402	DH5	1	0.80
GFSK	SISO	2441	DH5	1	0.32
		2480	DH5	1	-0.25
	SISO	2402	2DH5	1	0.84
Pi/4DQPSK		2441	2DH5	1	0.34
		2480	2DH5	1	-0.22
8DPSK		2402	3DH5	1	0.84
	SISO	2441	3DH5	1	0.39
		2480	3DH5	1	-0.15



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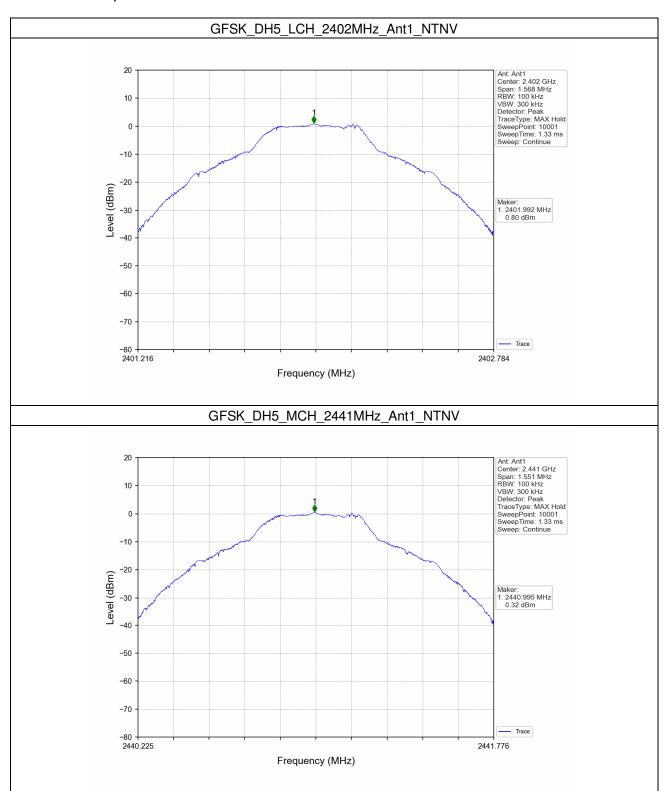
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7.1.2 Test Graph





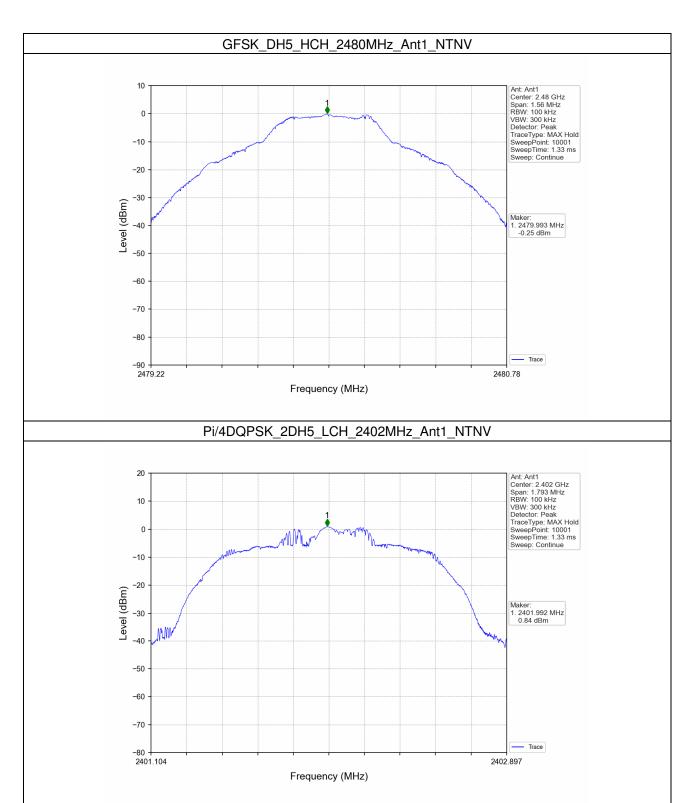
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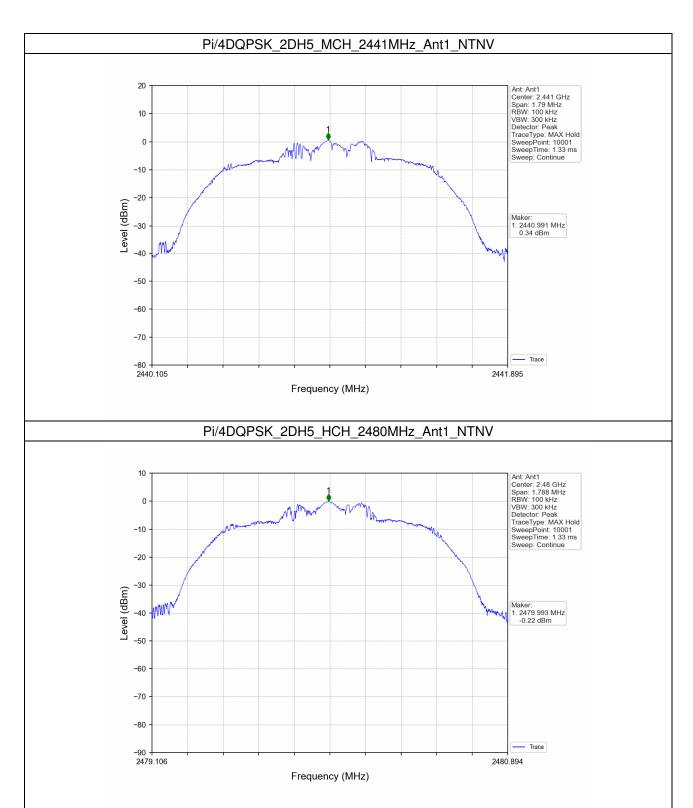
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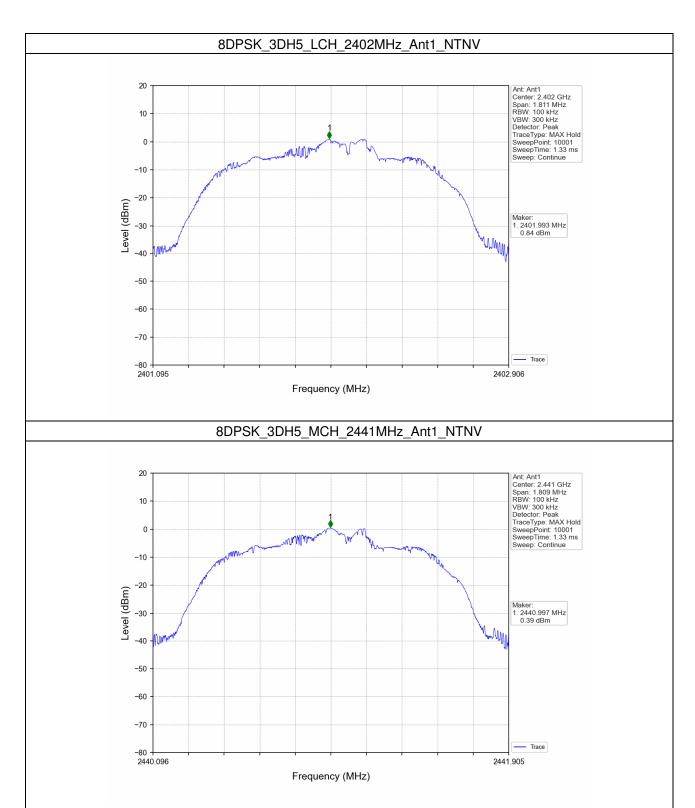
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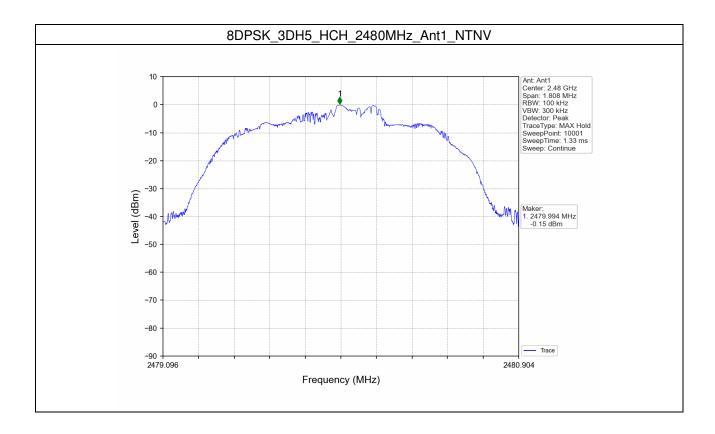
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7.2 CSE

7.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	0.80	-19.20	Pass
		2441	DH5	1	0.80	-19.20	Pass
		2480	DH5	1	0.80	-19.20	Pass
		HOPP	DH5	1	0.80	-19.20	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	0.84	-19.16	Pass
		2441	2DH5	1	0.84	-19.16	Pass
		2480	2DH5	1	0.84	-19.16	Pass
		HOPP	2DH5	1	0.84	-19.16	Pass
8DPSK	SISO	2402	3DH5	1	0.84	-19.16	Pass
		2441	3DH5	1	0.84	-19.16	Pass
		2480	3DH5	1	0.84	-19.16	Pass
		HOPP	3DH5	1	0.84	-19.16	Pass



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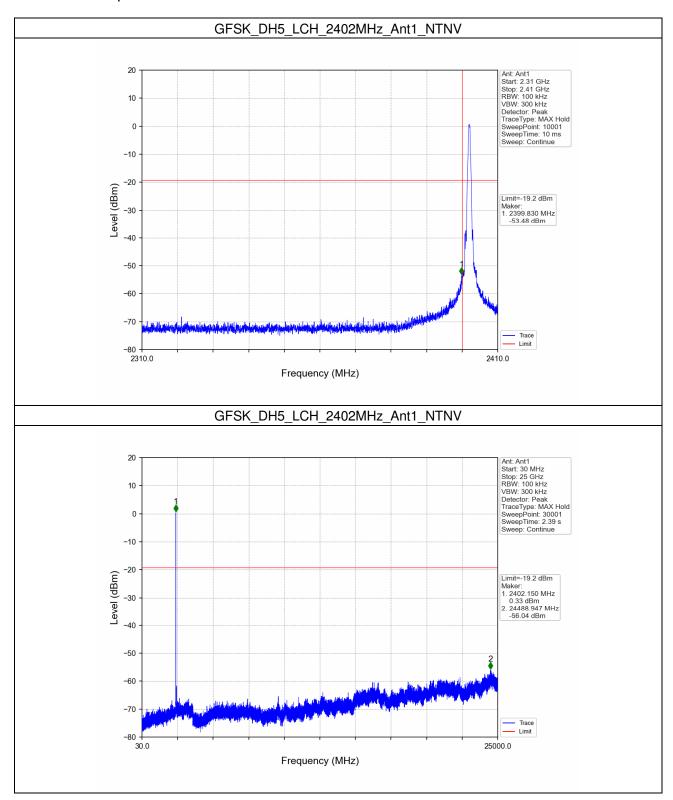
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7.2.2 Test Graph





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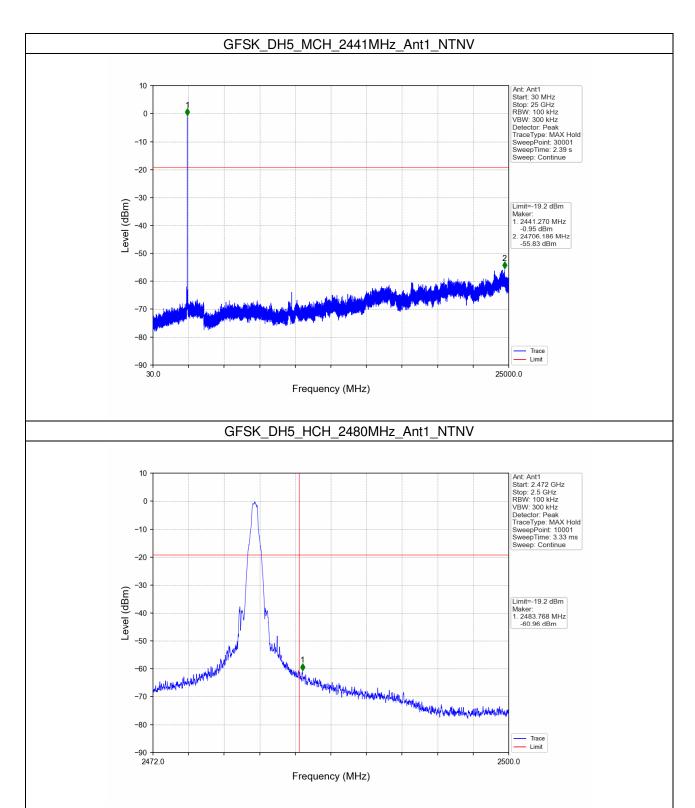
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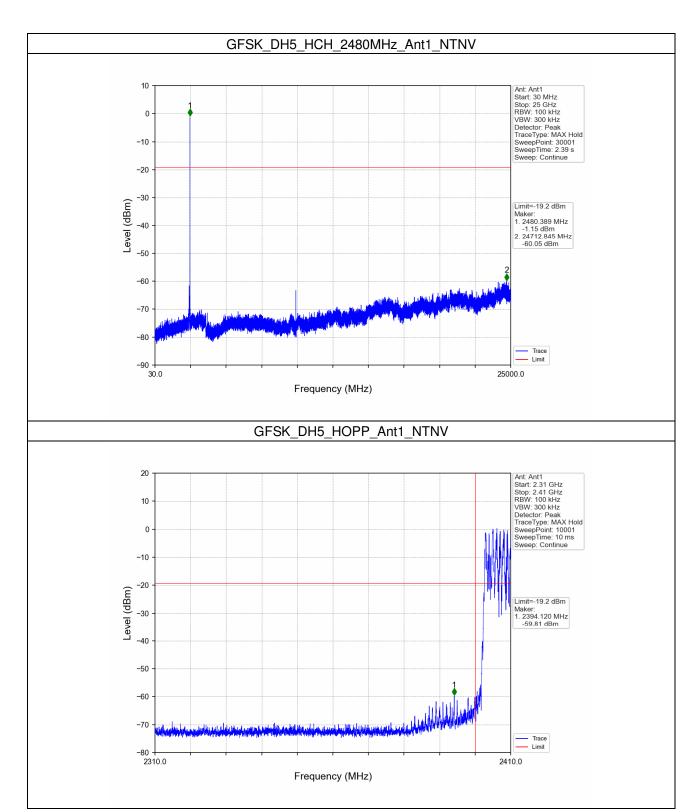






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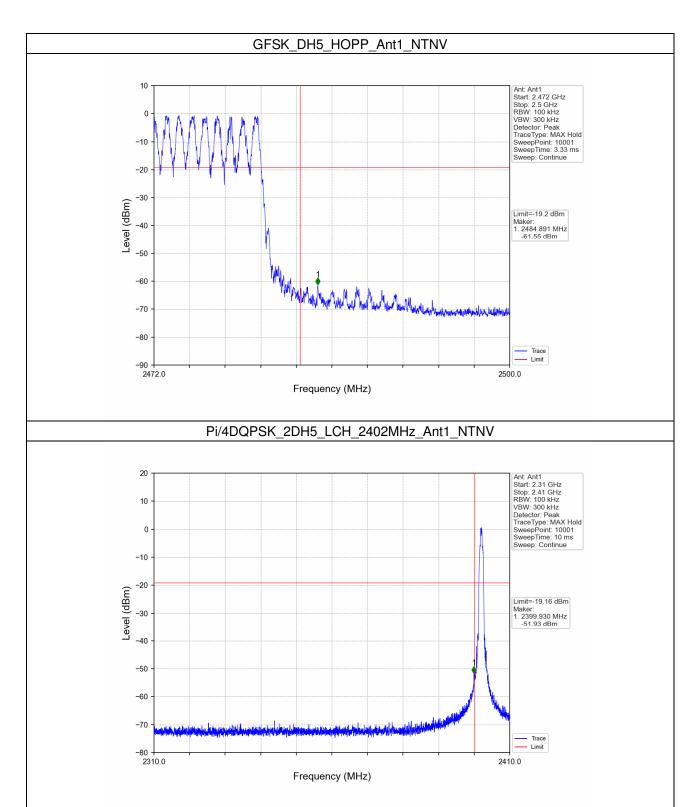
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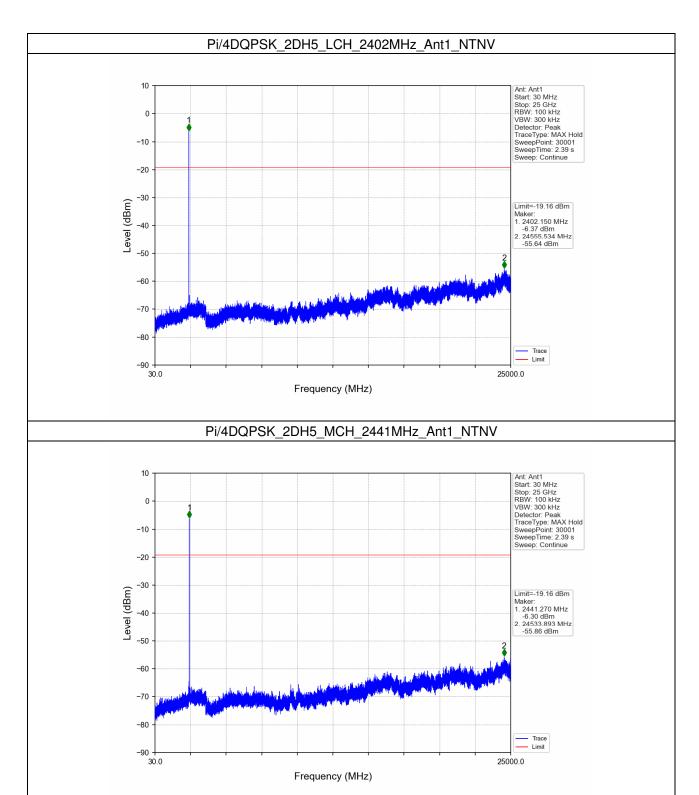
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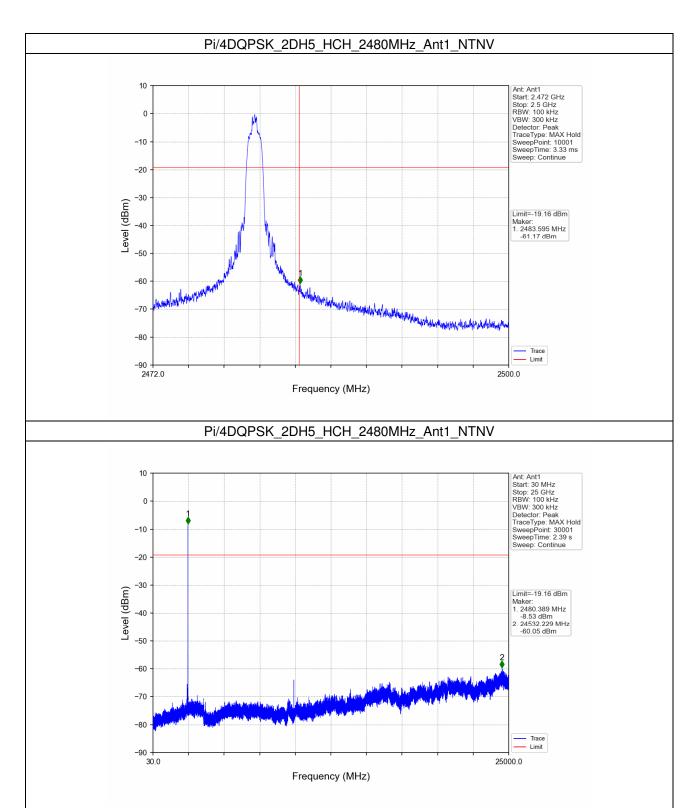






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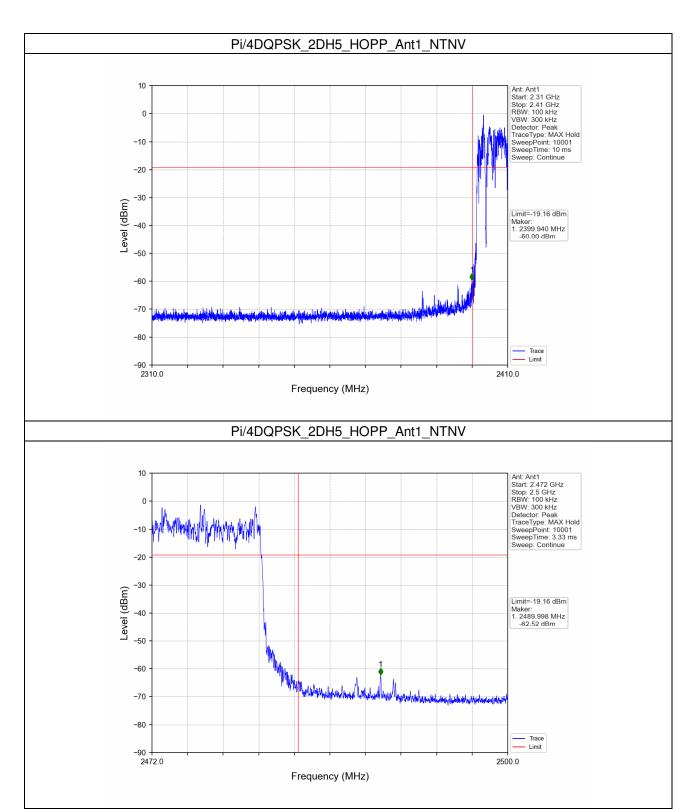






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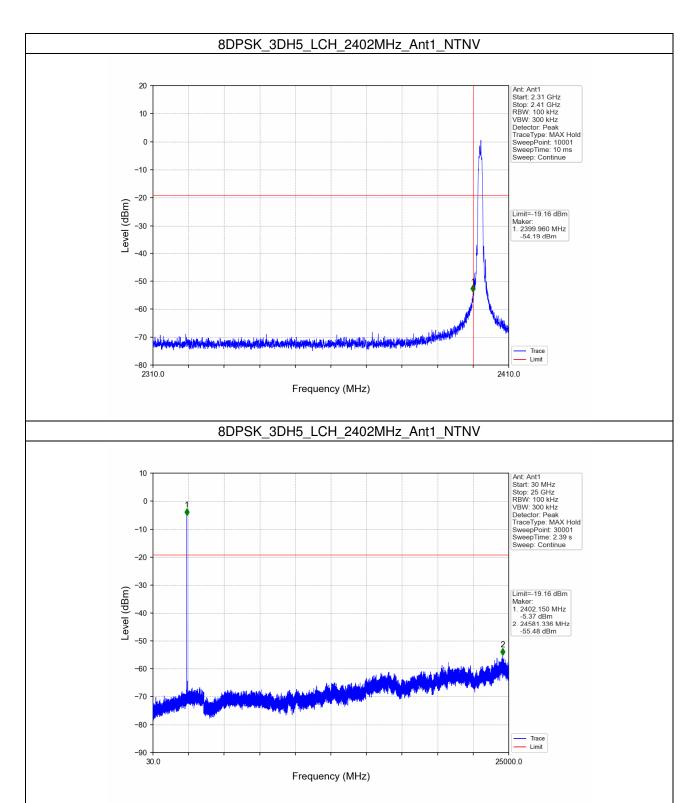






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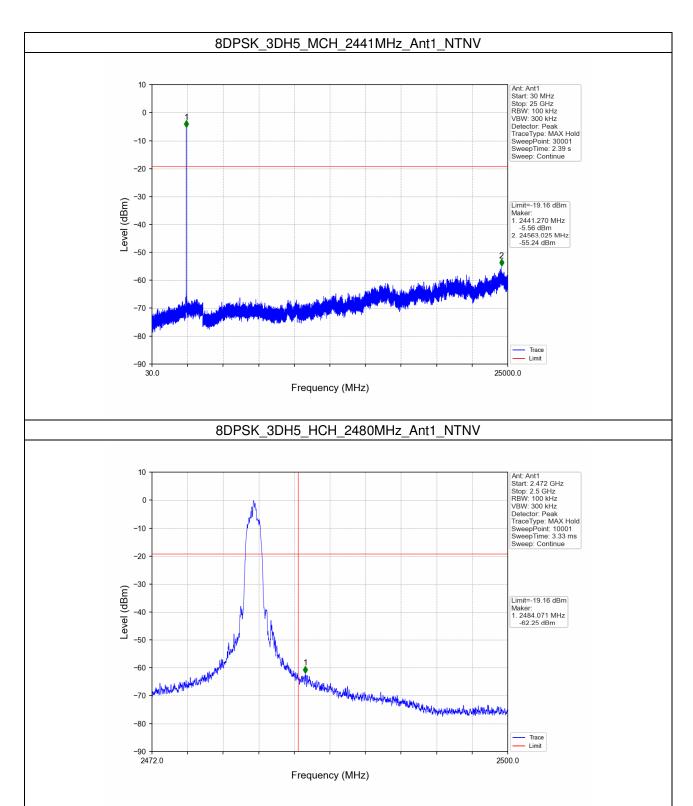
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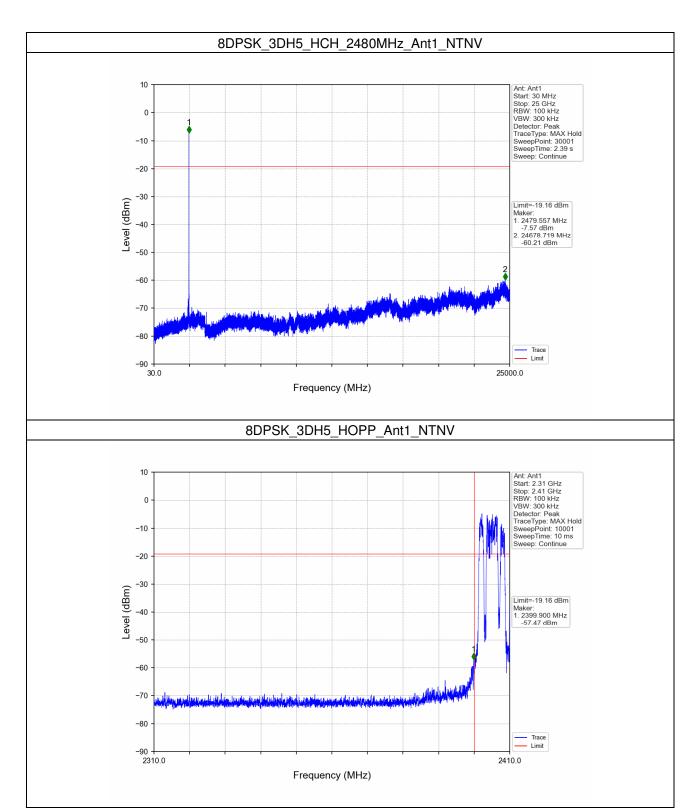






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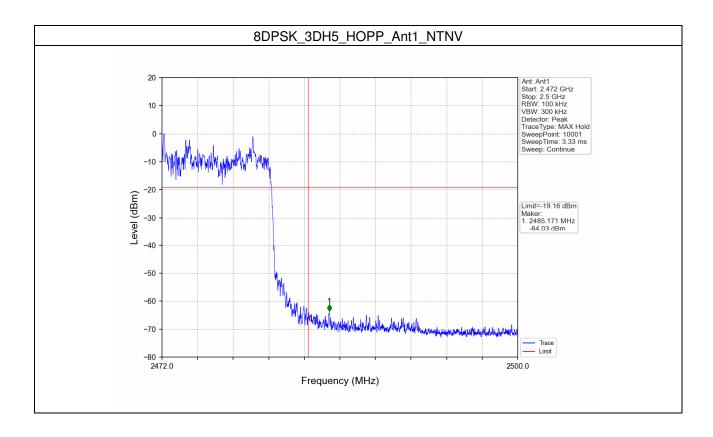
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8. Form731

8.1 Form731

8.1.1 Test Result

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2402	2480	0.0013	1.12

- End of the Report -



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