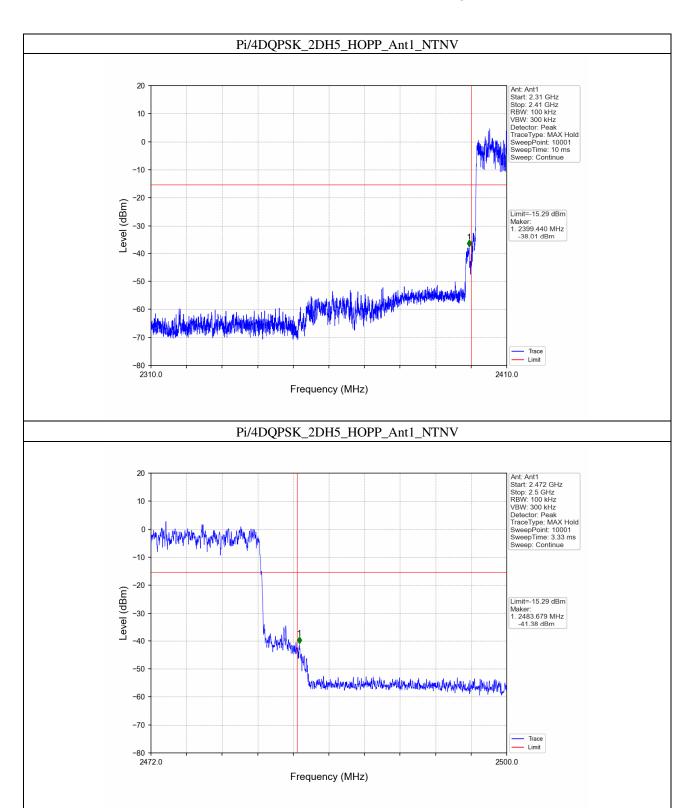


Report No.: GZCR210902107601

Page: 111 of 162





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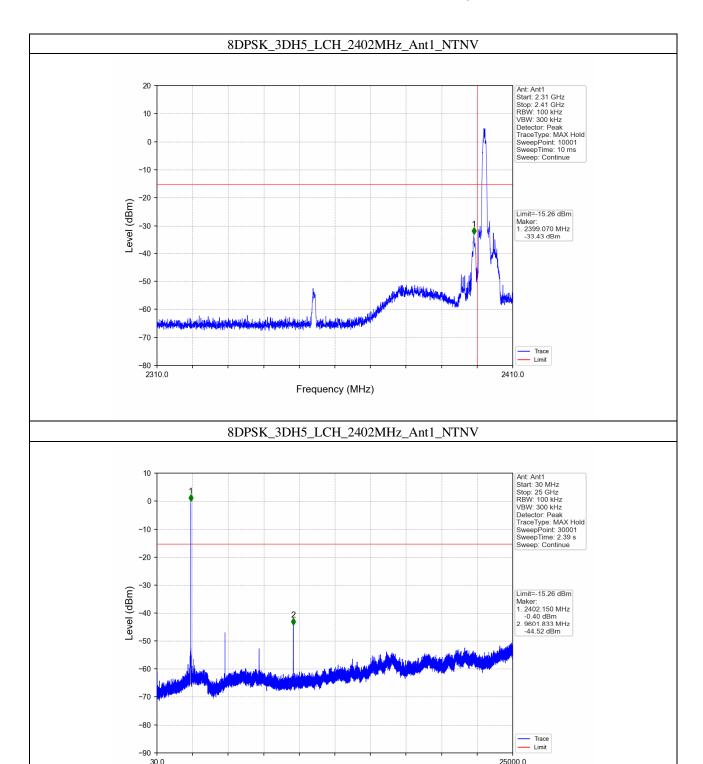
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Report No.: GZCR210902107601

Page: 112 of 162





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Frequency (MHz)

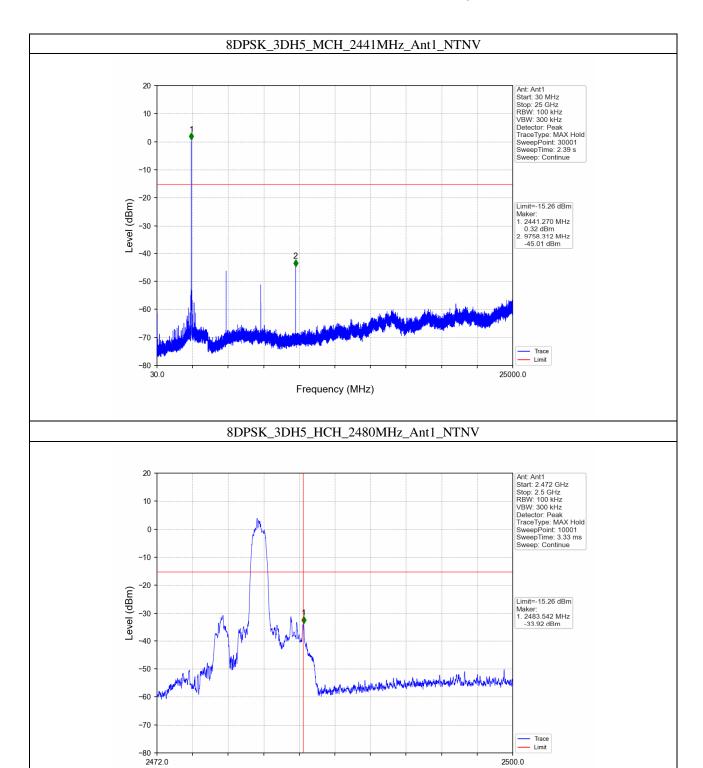
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Page: 113 of 162





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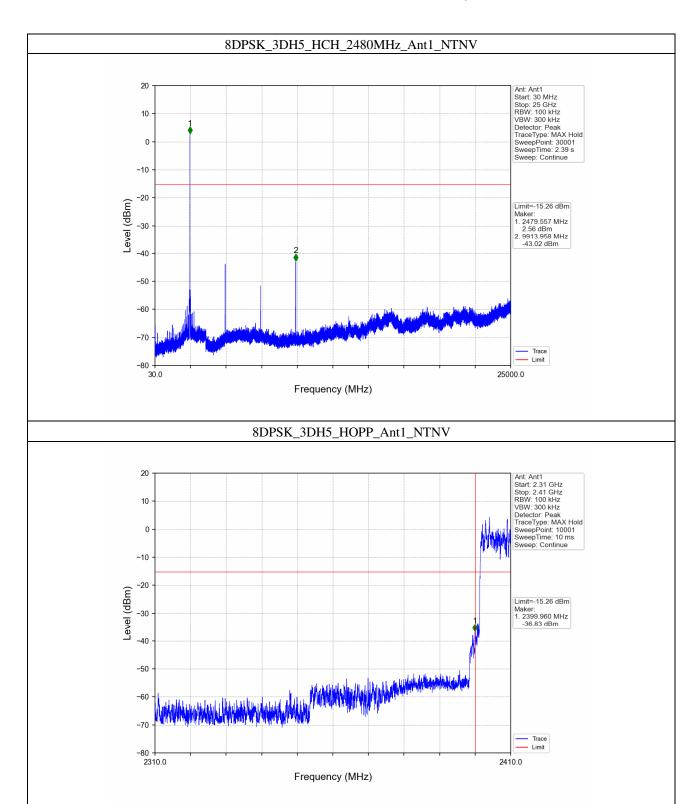
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Page: 114 of 162





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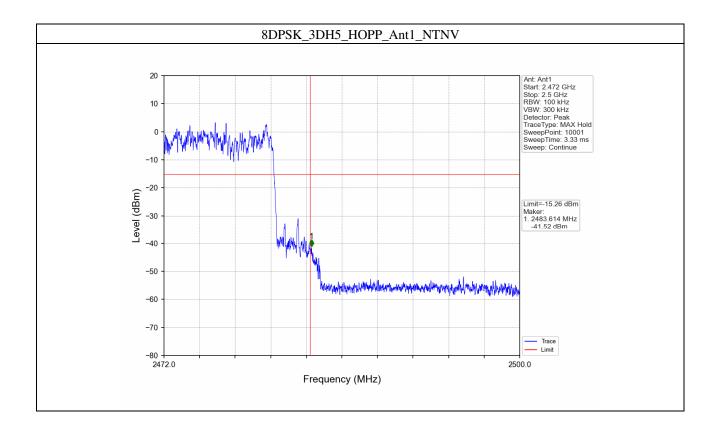
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Page: 115 of 162





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Report No.: GZCR210902107601

Page: 116 of 162

Right earbud

1. Bandwidth

1.1 OBW

1.1.1 Test Result

Mode	TX	Frequency (MHz)	Packet	Ant	99% Occupied Bandwidth (MHz)	Verdict	
	Type	(IVITZ)	Type		Result		
		2402	DH5	1	0.849	Pass	
GFSK SISO	SISO	2441	DH5	1	0.854	Pass	
		2480	DH5	1	0.853	Pass	
		2402	2DH5	1	1.222	Pass	
Pi/4DQPSK SIS	SISO	2441	2DH5	1	1.201	Pass	
		2480	2DH5	1	1.187	Pass	
		2402	3DH5	1	1.236	Pass	
8DPSK	SISO	2441	3DH5	1	1.221	Pass	
		2480	3DH5	1	1.207	Pass	



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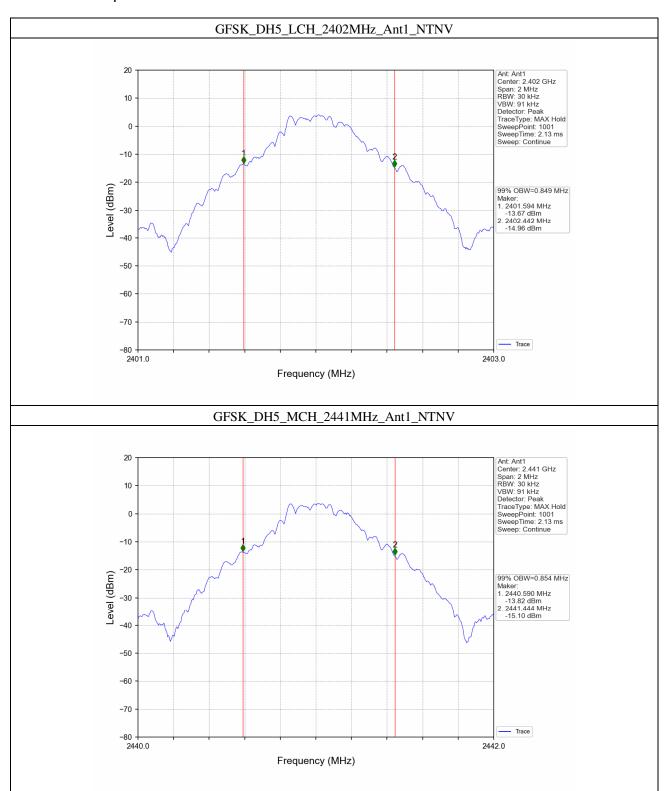
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Page: 117 of 162

1.1.2 Test Graph





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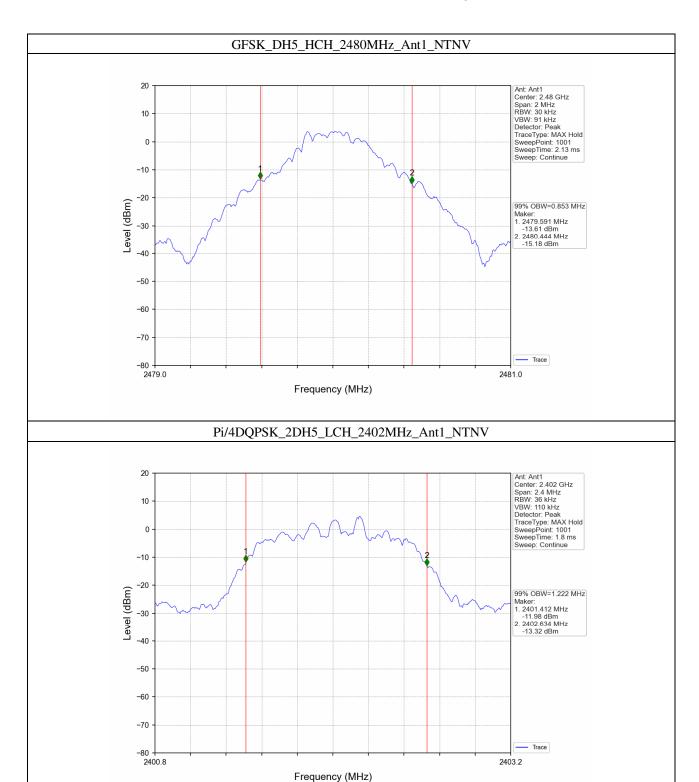
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Report No.: GZCR210902107601

Page: 118 of 162





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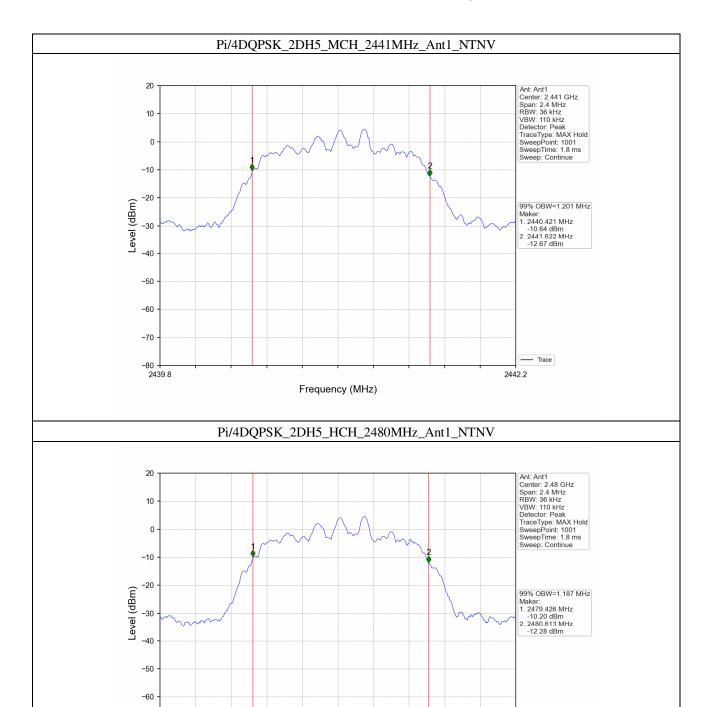
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Report No.: GZCR210902107601

Page: 119 of 162





-70

-80 2478.8

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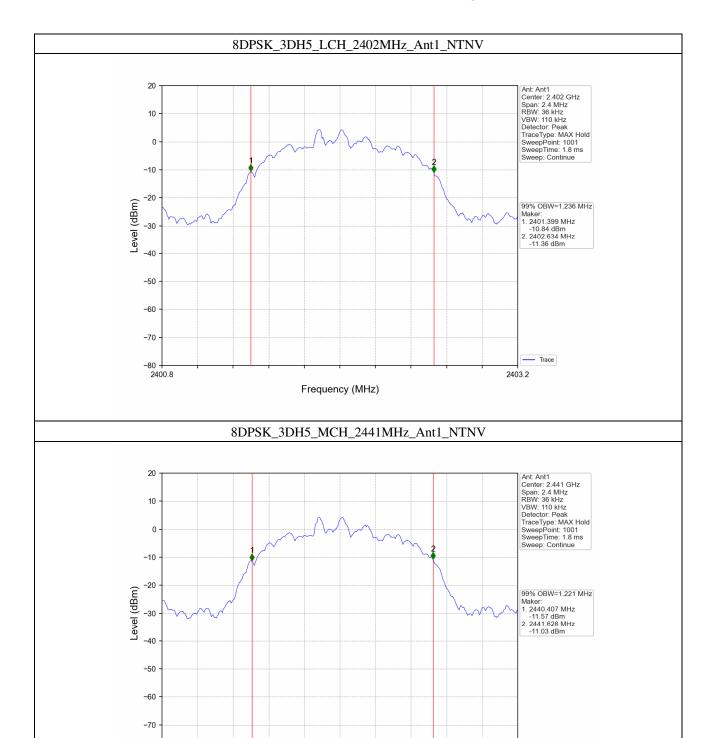
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2481.2



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Page: 120 of 162





-80 2439.8

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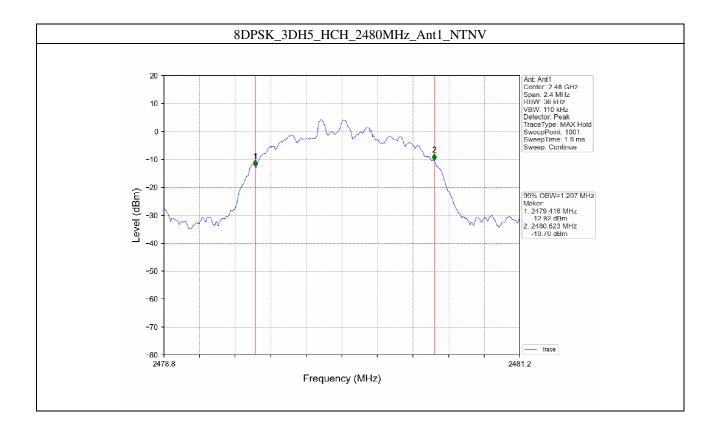
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2442.2



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Page: 121 of 162





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Report No.: GZCR210902107601

Page: 122 of 162

1.2 20dB BW

1.2.1 Test Result

Mode	TX	Frequency	Packet	Ant	20dB Bandwidth (MHz)	Verdict
Mode	Type	(MHz) Type		Ant	Result	verdict
		2402	DH5	1	0.954	Pass
GFSK	SISO	2441	DH5	1	0.956	Pass
		2480	DH5	1	0.953	Pass
		2402	2DH5	1	1.343	Pass
Pi/4DQPSK	SISO	2441	2DH5	1	1.331	Pass
		2480	2DH5	1	1.326	Pass
		2402	3DH5	1	1.336	Pass
8DPSK	SISO	2441	3DH5	1	1.326	Pass
		2480	3DH5	1	1.315	Pass



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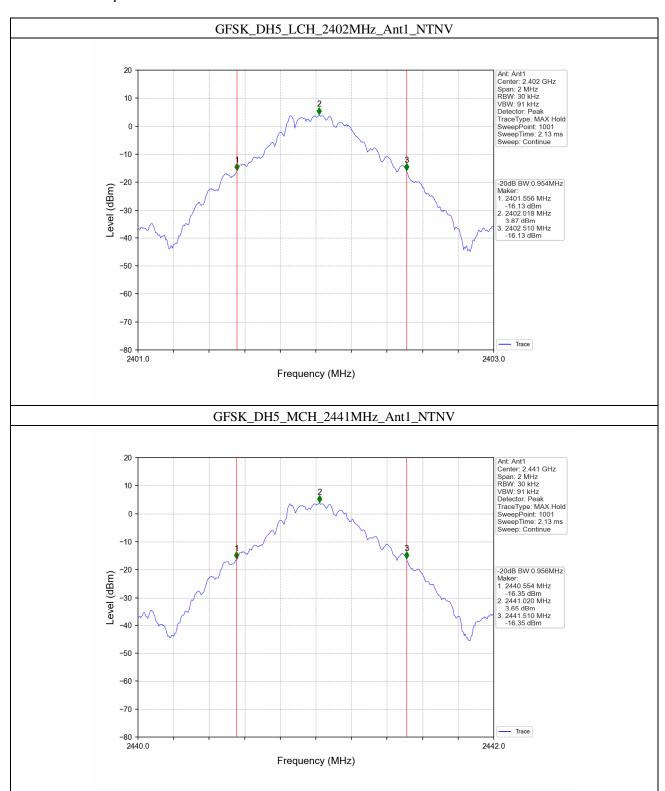
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Page: 123 of 162

1.2.2 Test Graph





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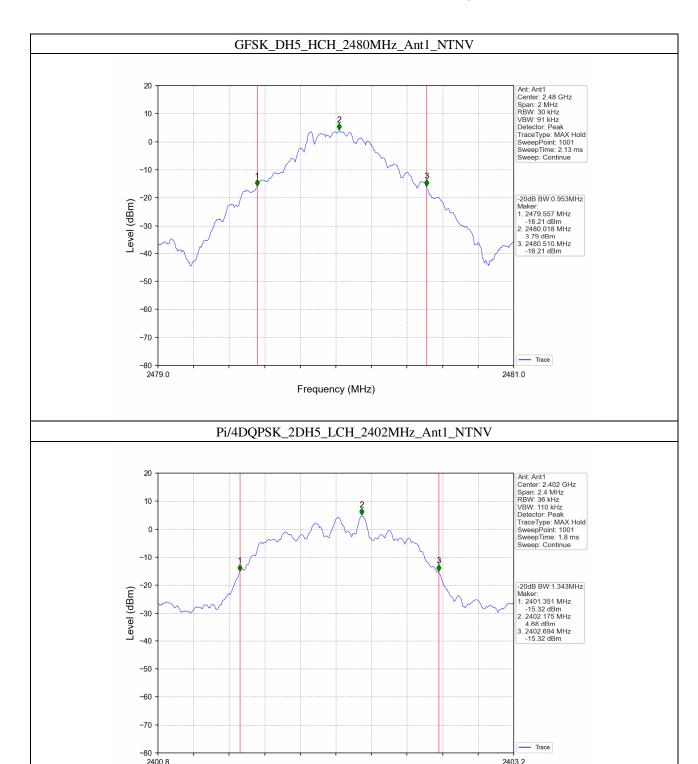
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Page: 124 of 162



Frequency (MHz)



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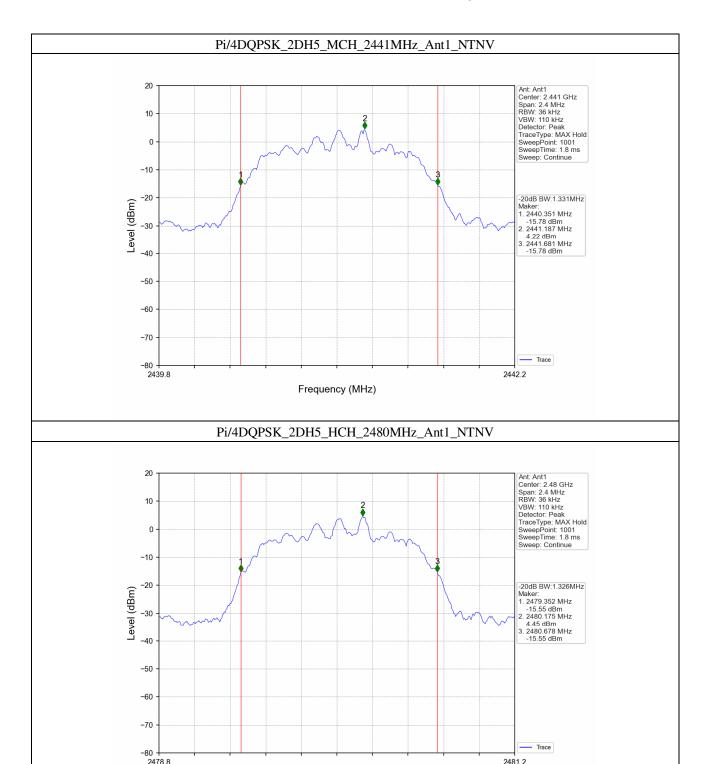
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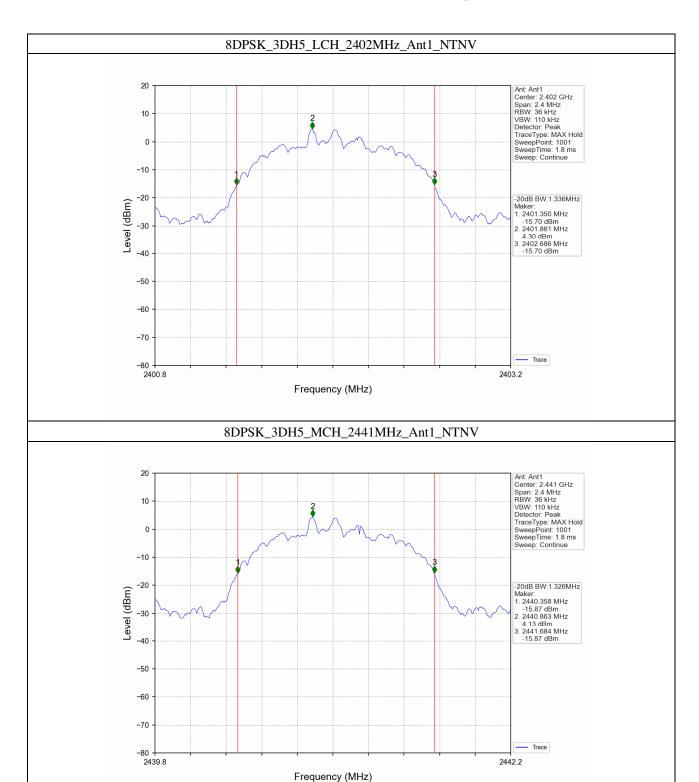
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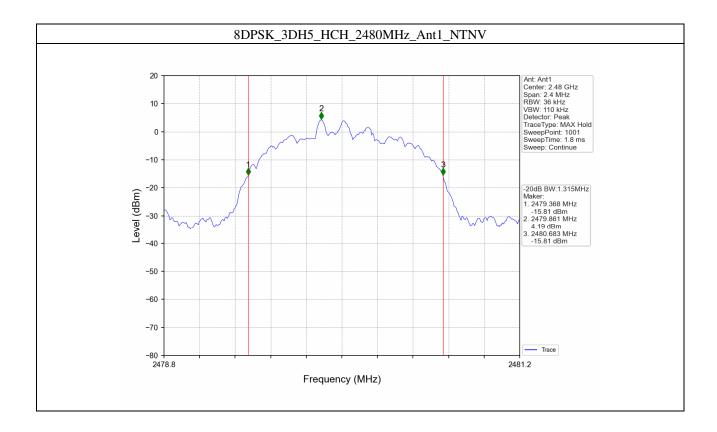
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Report No.: GZCR210902107601

Page: 127 of 162





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Report No.: GZCR210902107601

Page: 128 of 162

2. Maximum Conducted Output Power

2.1 Power

2.1.1 Test Result

Mada	TX	Frequency	Packet	Maximum Peak Conduc	Verdict			
Mode Type		(MHz)	Type	Ant1	Limit	verdict		
		2402	DH5	6.27	<=20.97	Pass		
GFSK	SISO	2441	DH5	6.05	<=20.97	Pass		
		2480	DH5	6.08	<=20.97	Pass		
		2402	2DH5	6.54	<=20.97	Pass		
Pi/4DQPSK	SISO	2441	2DH5	6.39	<=20.97	Pass		
		2480	2DH5	6.56	<=20.97	Pass		
		2402	3DH5	6.62	<=20.97	Pass		
8DPSK	SISO	2441	3DH5	6.51	<=20.97	Pass		
		2480	3DH5	6.72	<=20.97	Pass		
Note1: Antenna Gain: Ant1: 1.8dBi;								

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Report No.: GZCR210902107601

Page: 129 of 162

3. Carrier Frequency Separation

3.1 Ant1

3.1.1 Test Result

	Ant1										
Mode	TX Type	Frequency (MHz)	Packet Type	Channel Separation (MHz)	20dB Bandwidth (MHz)	Limit (MHz)	Verdict				
GFSK	SISO	HOPP	DH5	0.995	0.956	>=0.956	Pass				
Pi/4DQPSK	SISO	HOPP	2DH5	0.990	1.343	>=0.895	Pass				
8DPSK	SISO	HOPP	3DH5	0.992	1.336	>=0.891	Pass				



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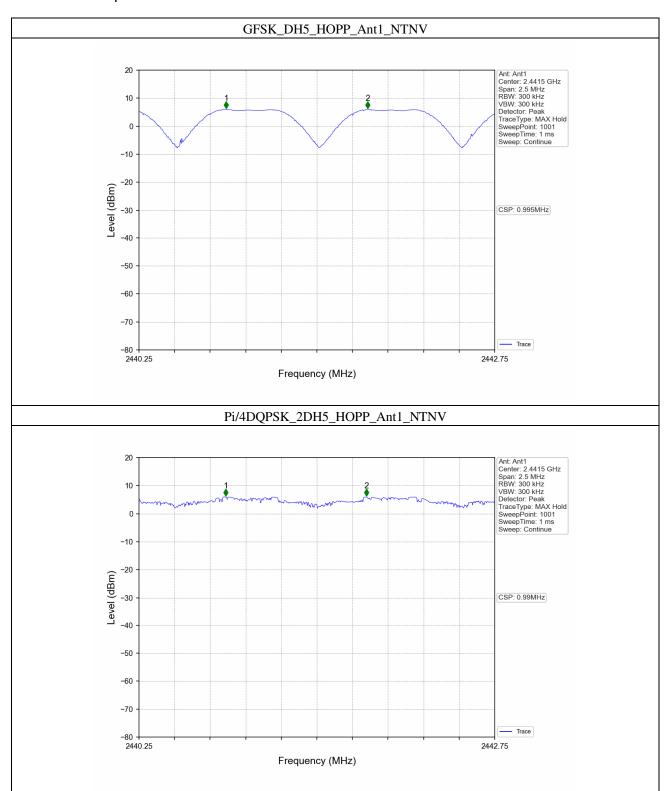
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130 of 162

3.1.2 Test Graph





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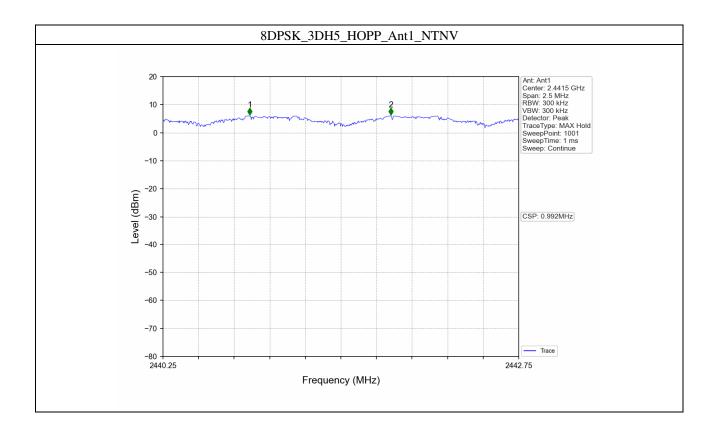
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Page: 131 of 162





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Report No.: GZCR210902107601

Page: 132 of 162

4. Number of Hopping Frequencies

4.1 HoppNum

4.1.1 Test Result

Mada	TX	Frequency	cy Packet Num of Hopping Frequencies		ng Frequencies	Vardiat
Mode	Туре	(MHz)	Туре	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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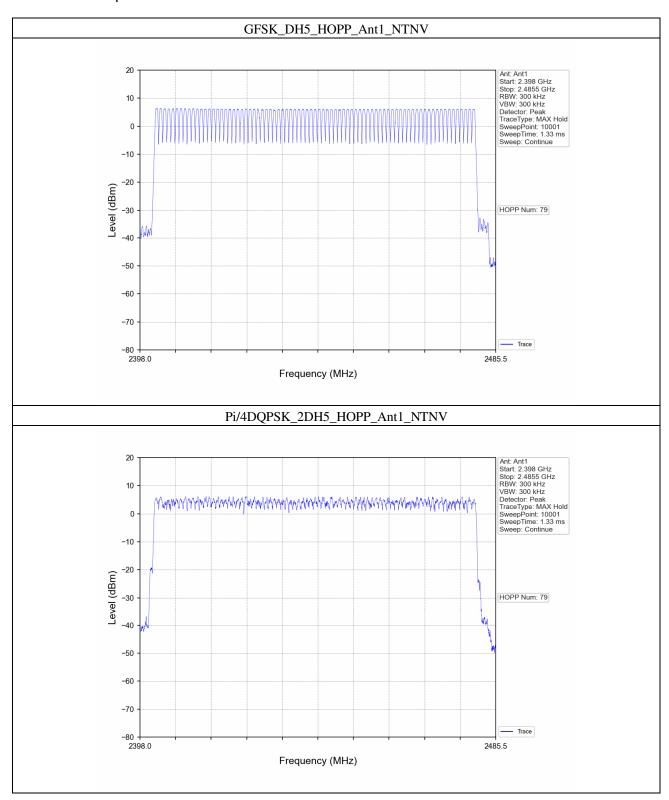
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Page: 133 of 162

4.1.2 Test Graph





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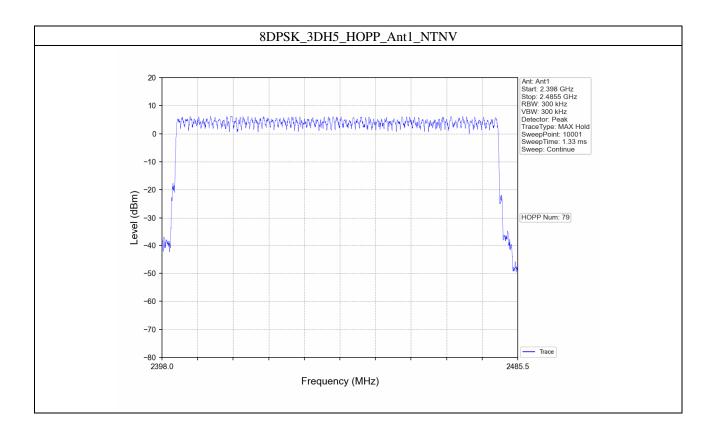
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Report No.: GZCR210902107601

Page: 135 of 162

5. Time of Occupancy (Dwell Time)

5.1 Ant1

5.1.1 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	
			DH1	0.376	31.600	320	120.320	<=400	Pass	
GFSK	SISO	HOPP	DH3	1.632	31.600	157	256.224	<=400	Pass	
			DH5	2.880	31.600	106	305.280	<=400	Pass	
			2DH1	0.386	31.600	317	122.362	<=400	Pass	
Pi/4DQPSK	SISO	HOPP	2DH3	1.638	31.600	161	263.718	<=400	Pass	
			2DH5	2.886	31.600	104	300.144	<=400	Pass	
			3DH1	0.388	31.600	320	124.160	<=400	Pass	
8DPSK	SISO	HOPP	3DH3	1.638	31.600	153	250.614	<=400	Pass	
			3DH5	2.890	31.600	110	317.900	<=400	Pass	



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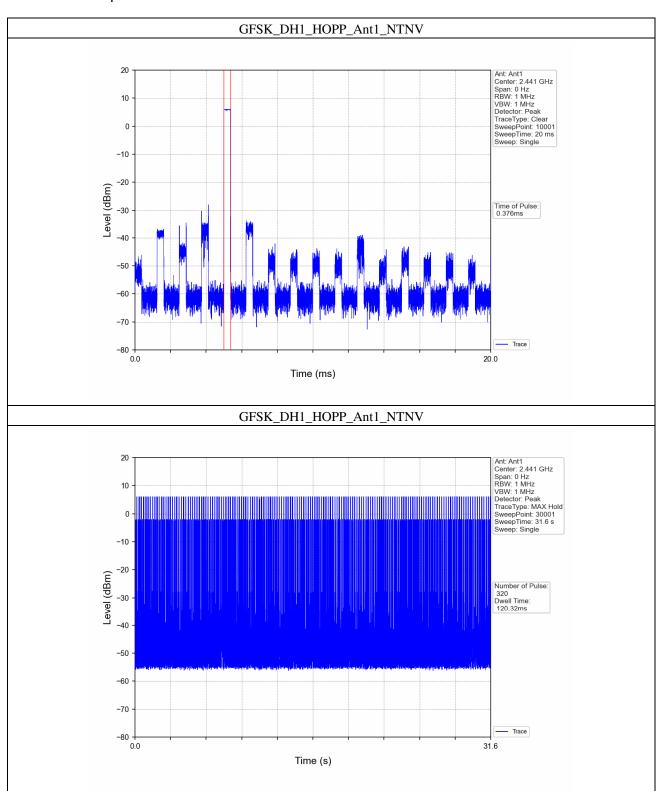
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5.1.2 Test Graph





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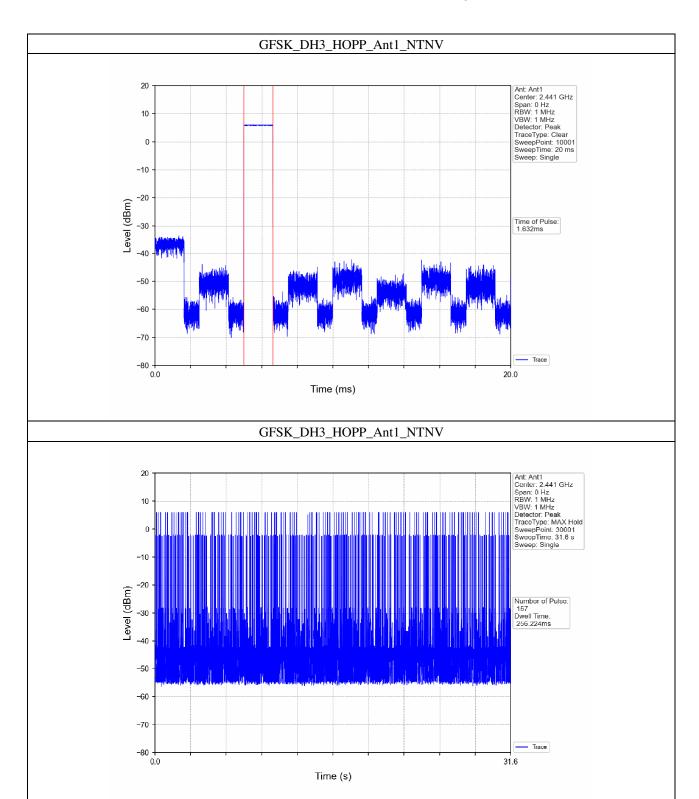
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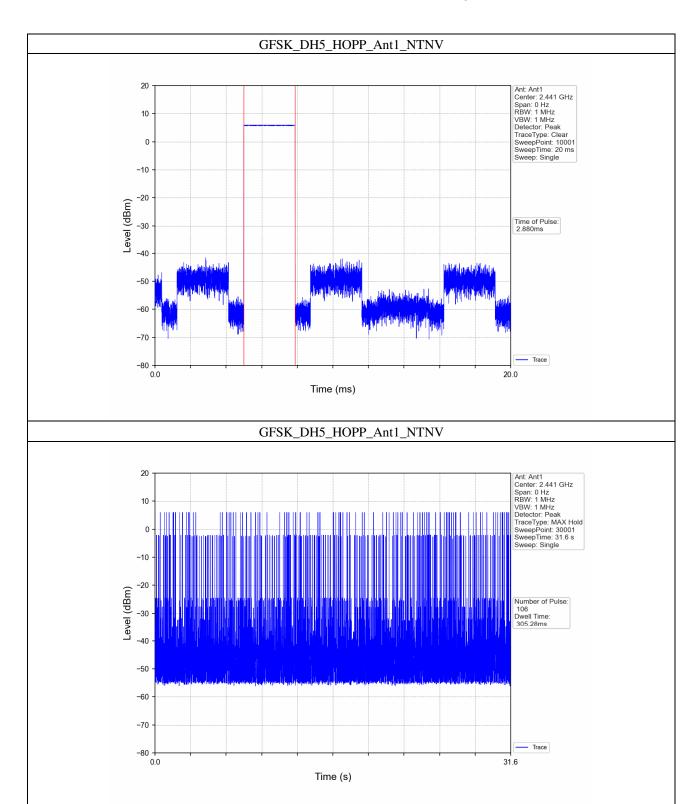
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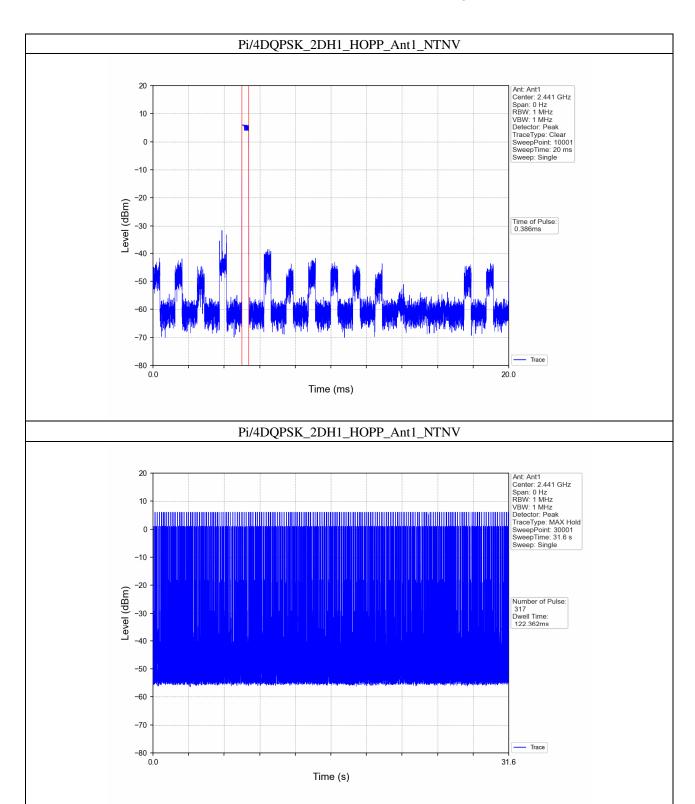
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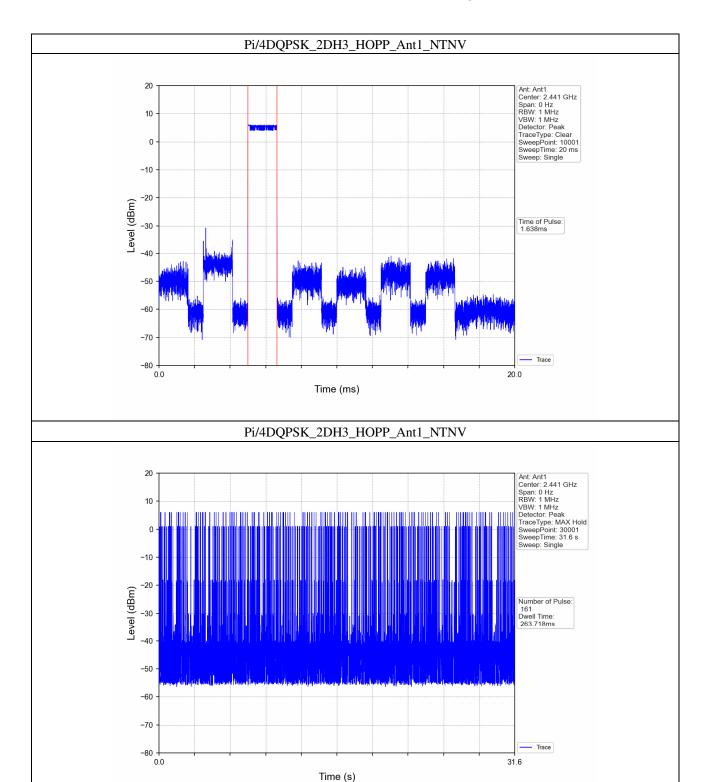
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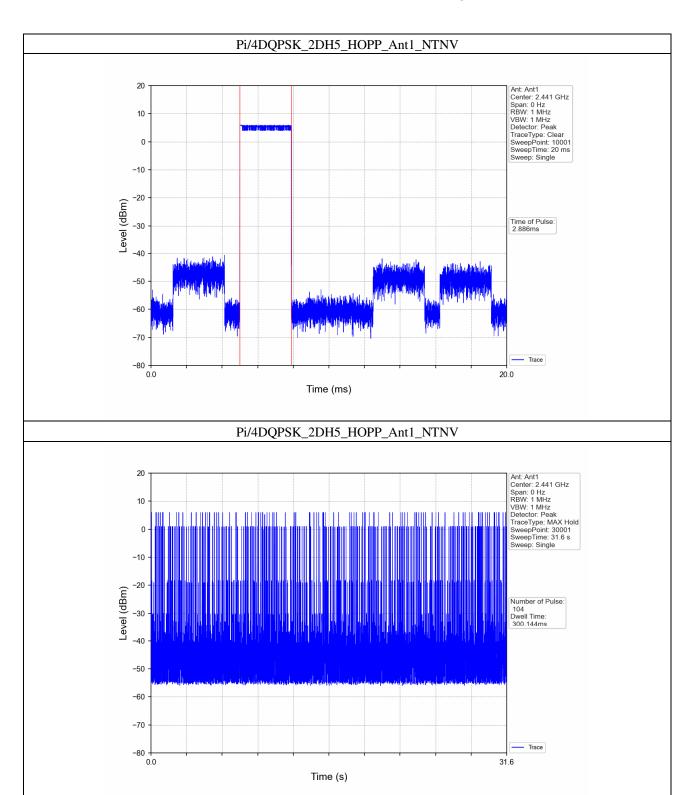
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Report No.: GZCR210902107601

Page: 141 of 162





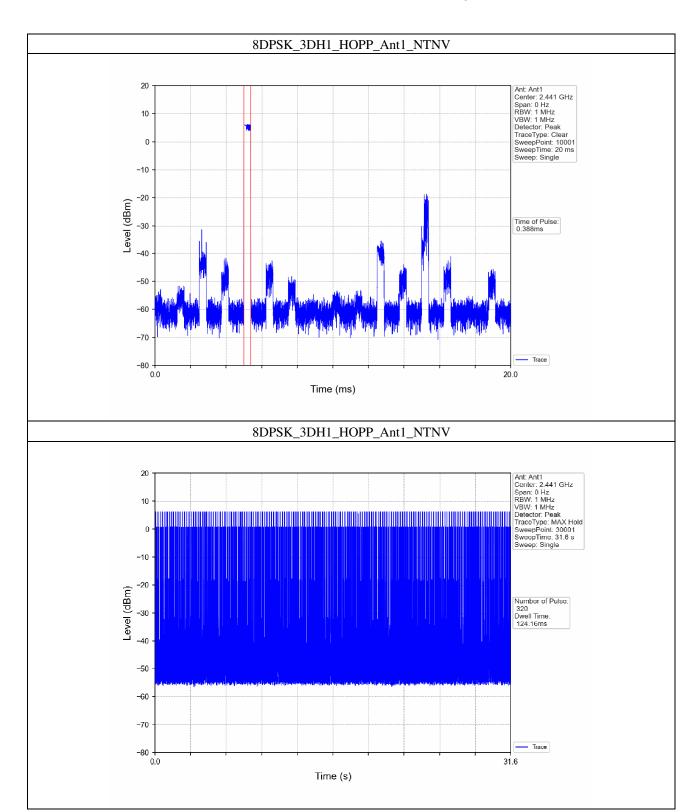
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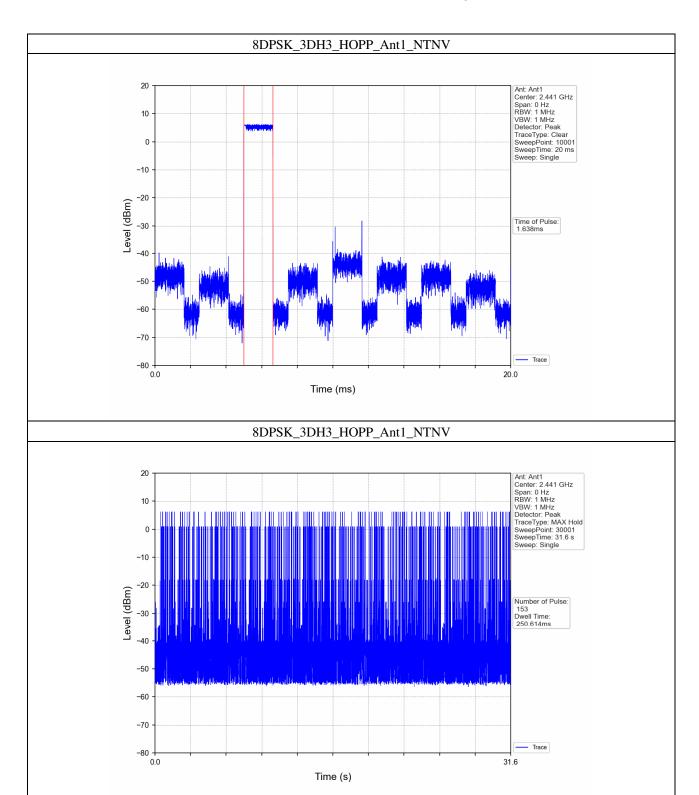
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Page: 143 of 162





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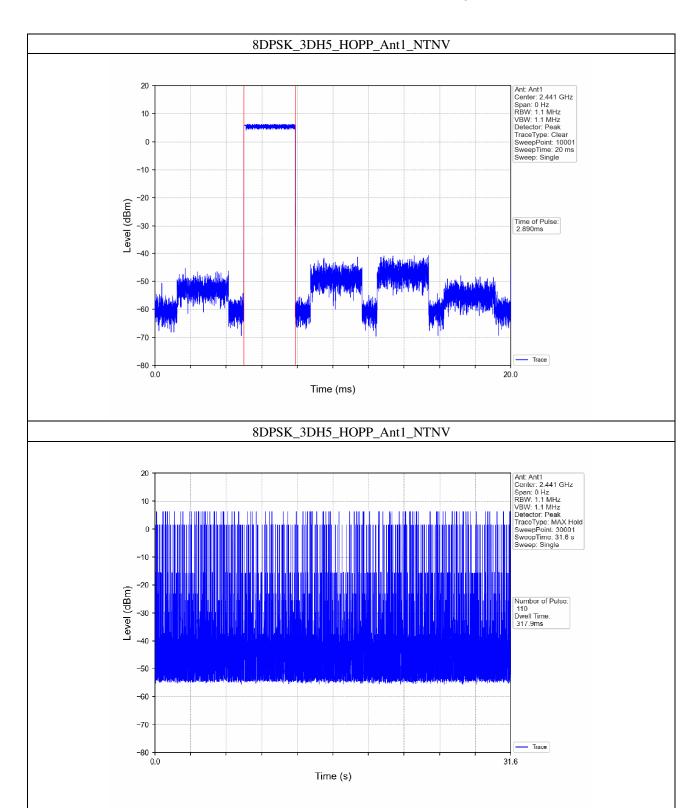
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Report No.: GZCR210902107601

Page: 144 of 162





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Page: 145 of 162

6. Unwanted Emissions In Non-restricted Frequency Bands

6.1 Ref

6.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	Ant	Level of Reference (dBm)
		2402	DH5	1	6.15
GFSK	SISO	2441	DH5	1	5.79
		2480	DH5	1	5.96
		2402	2DH5	1	6.07
Pi/4DQPSK	SISO	2441	2DH5	1	5.89
		2480	2DH5	1	5.91
		2402	3DH5	1	6.15
8DPSK	SISO	2441	3DH5	1	5.91
		2480	3DH5	1	5.97

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



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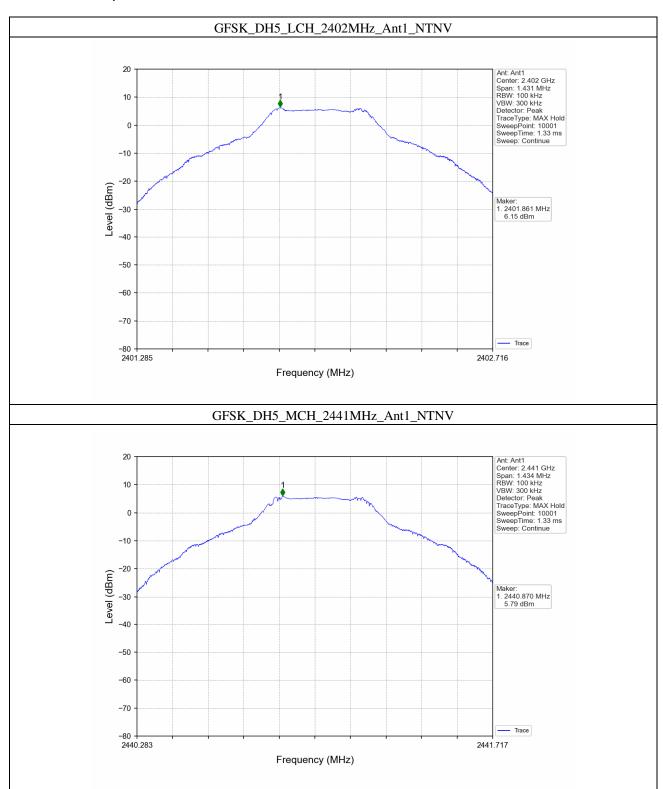
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Page: 146 of 162

6.1.2 Test Graph





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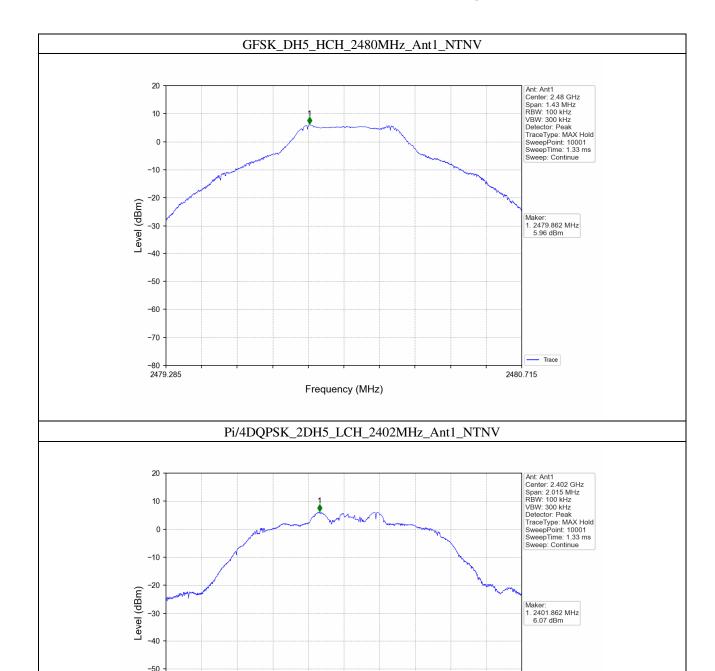
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Page: 147 of 162





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2400.993

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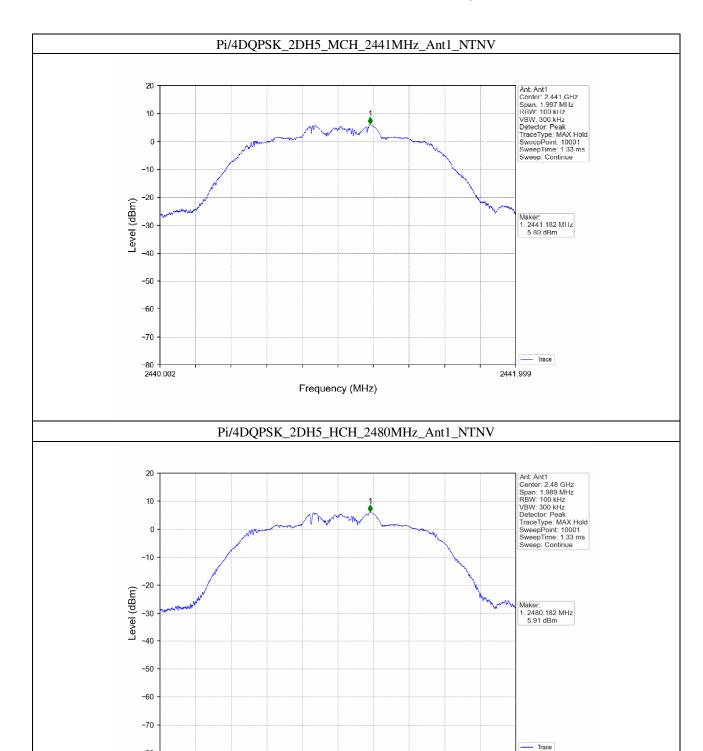
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Report No.: GZCR210902107601

Page: 148 of 162



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2479.006

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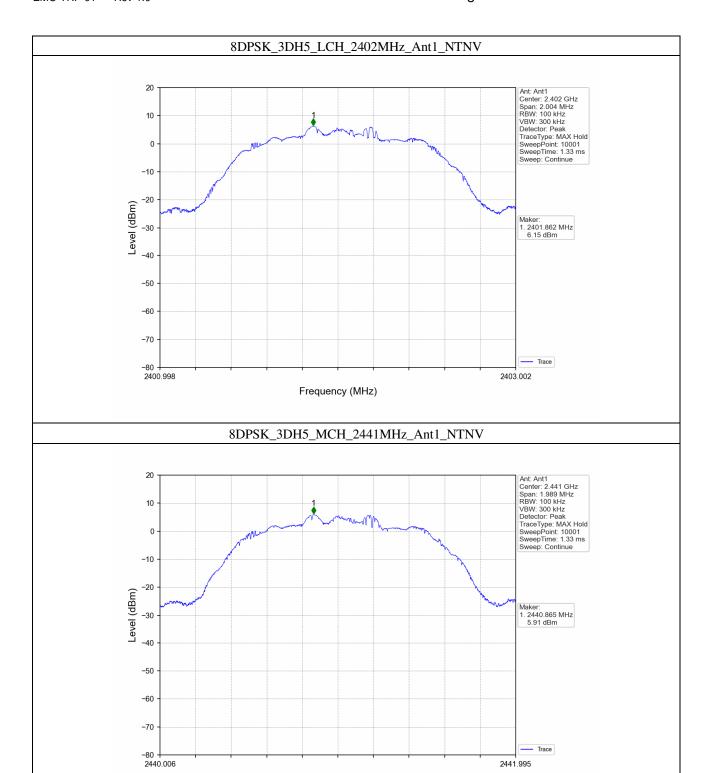
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2480.995



Report No.: GZCR210902107601

Page: 149 of 162



Frequency (MHz)



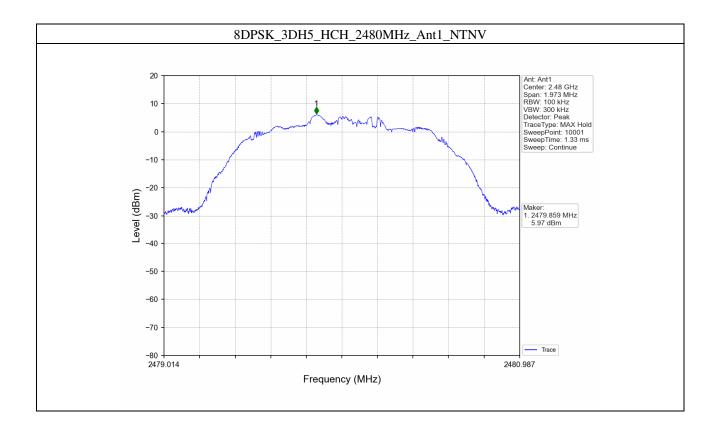
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Report No.: GZCR210902107601

Page: 151 of 162

6.2 CSE

6.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	6.15	-13.85	Pass
		2441	DH5	1	6.15	-13.85	Pass
		2480	DH5	1	6.15	-13.85	Pass
		HOPP	DH5	1	6.15	-13.85	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	6.07	-13.93	Pass
		2441	2DH5	1	6.07	-13.93	Pass
		2480	2DH5	1	6.07	-13.93	Pass
		HOPP	2DH5	1	6.07	-13.93	Pass
8DPSK	SISO	2402	3DH5	1	6.15	-13.85	Pass
		2441	3DH5	1	6.15	-13.85	Pass
		2480	3DH5	1	6.15	-13.85	Pass
		HOPP	3DH5	1	6.15	-13.85	Pass

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



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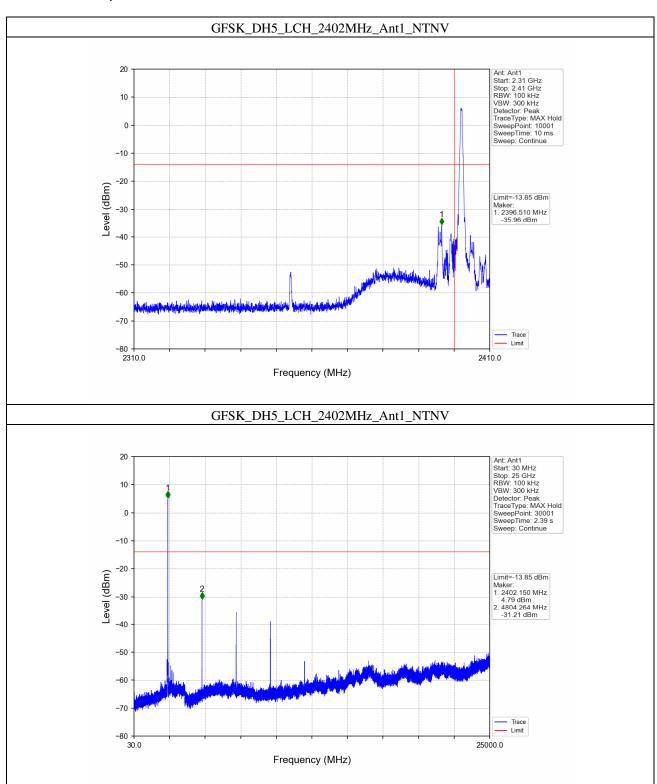
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6.2.2 Test Graph





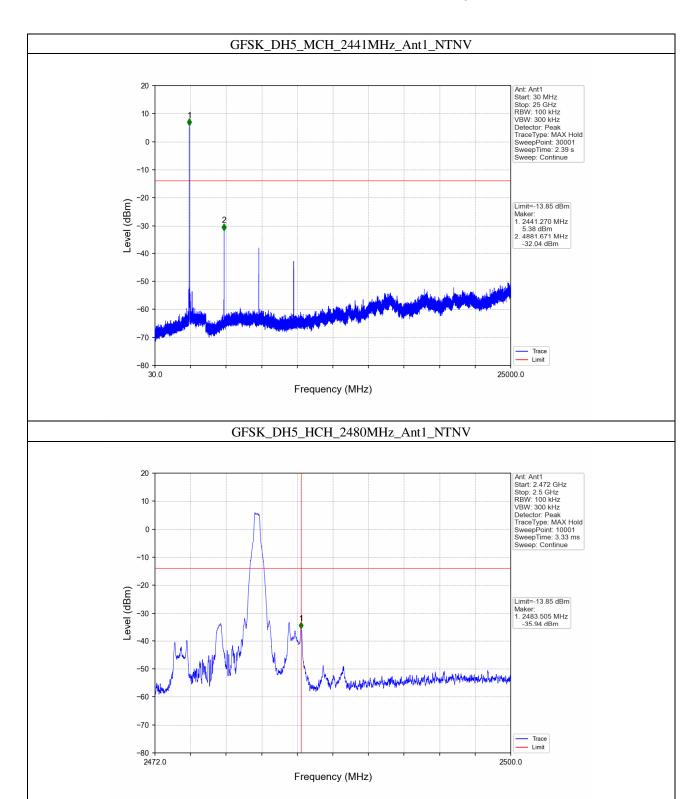
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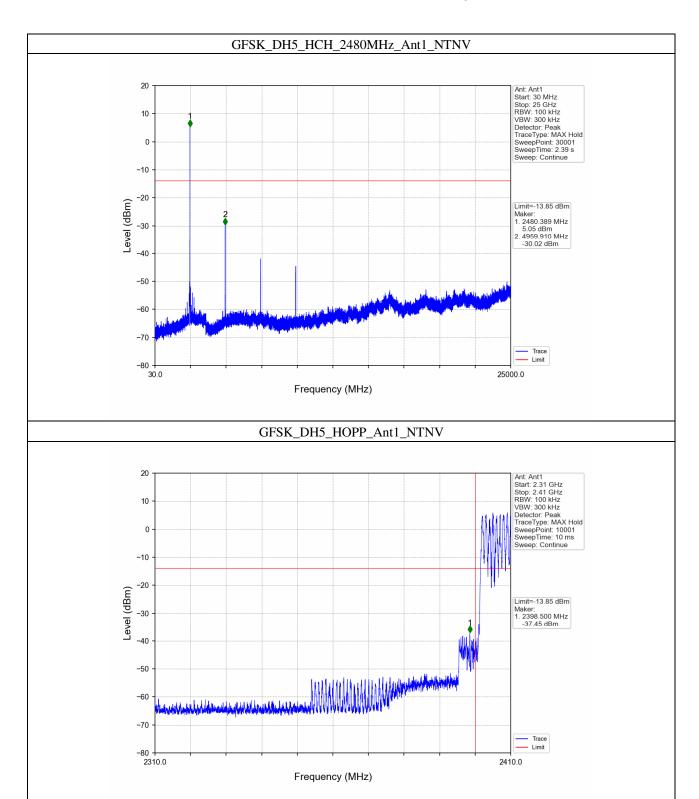
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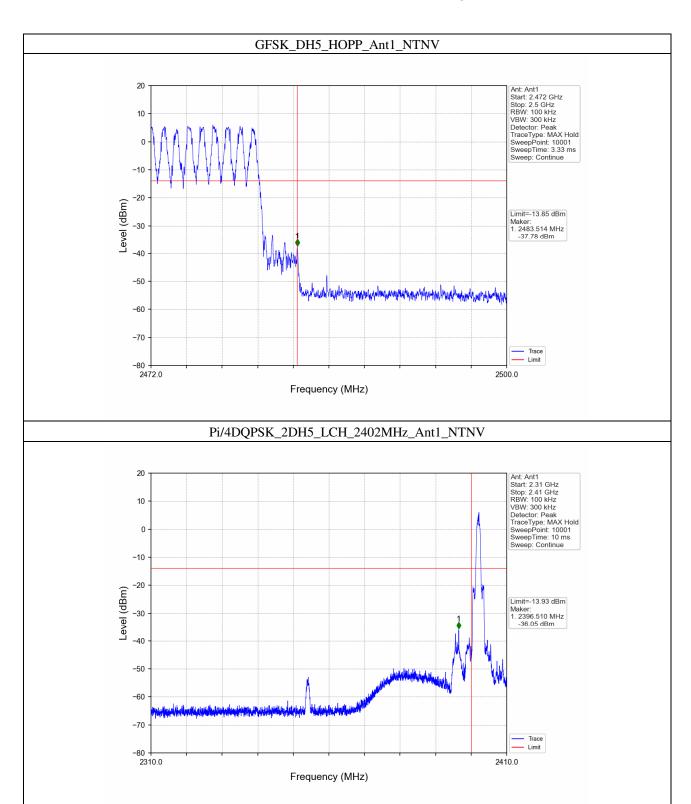
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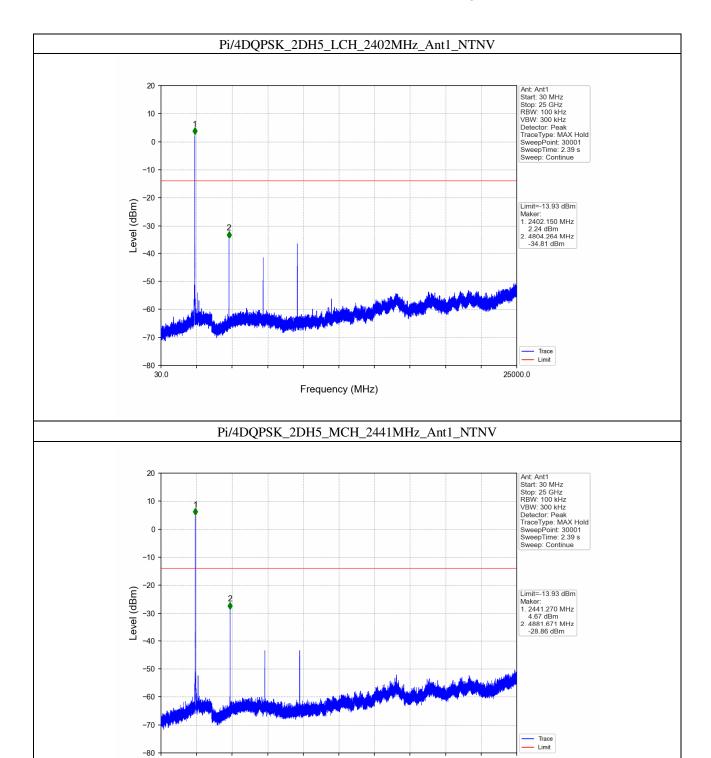
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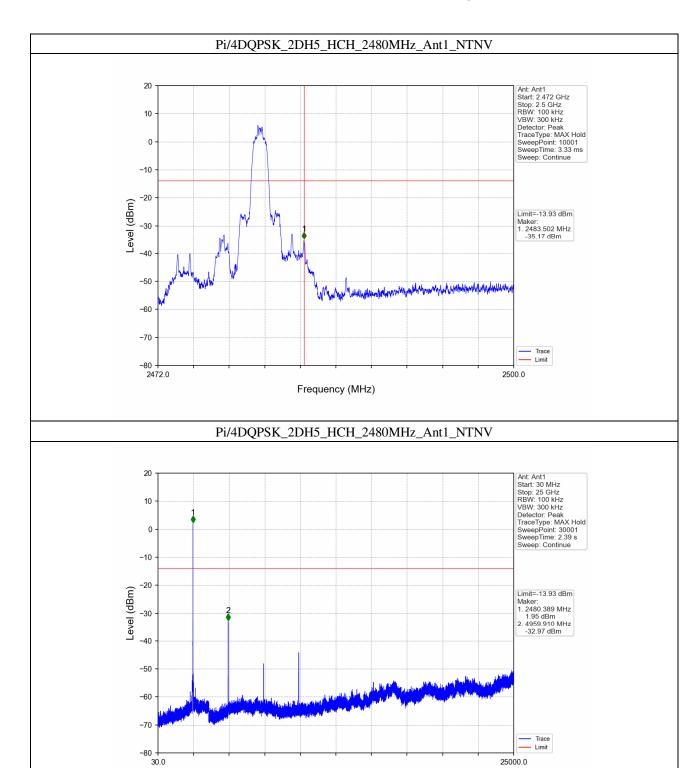
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Frequency (MHz)



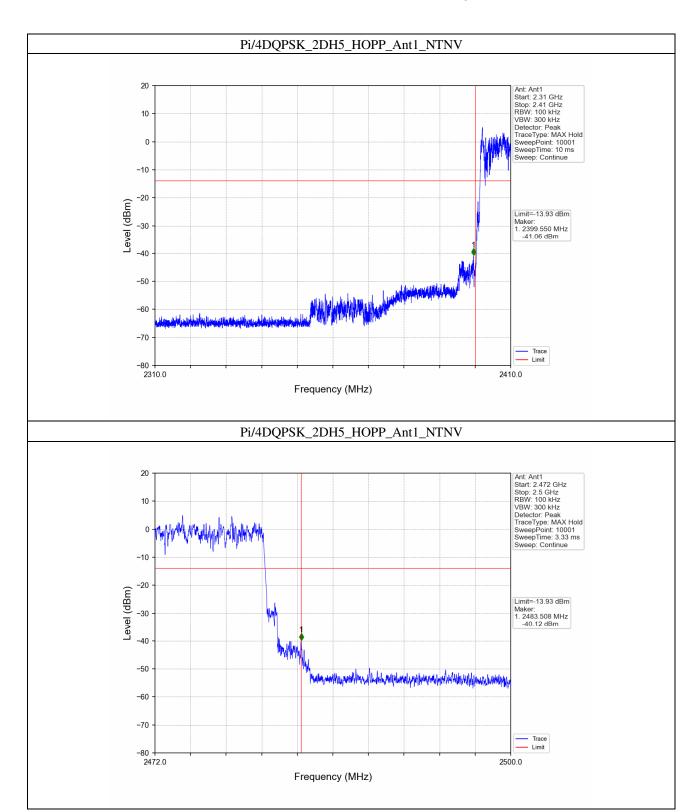
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Report No.: GZCR210902107601

Page: 158 of 162





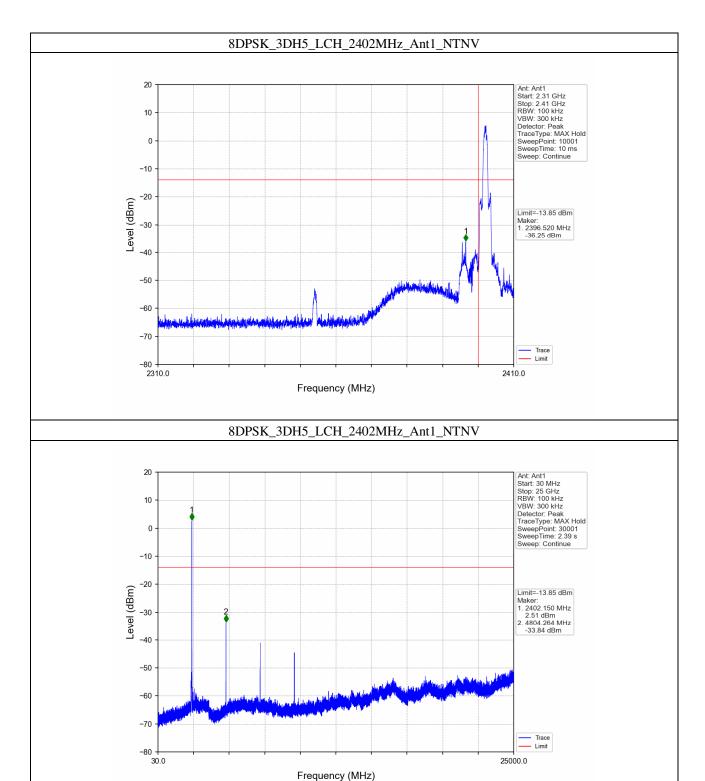
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Page: 159 of 162





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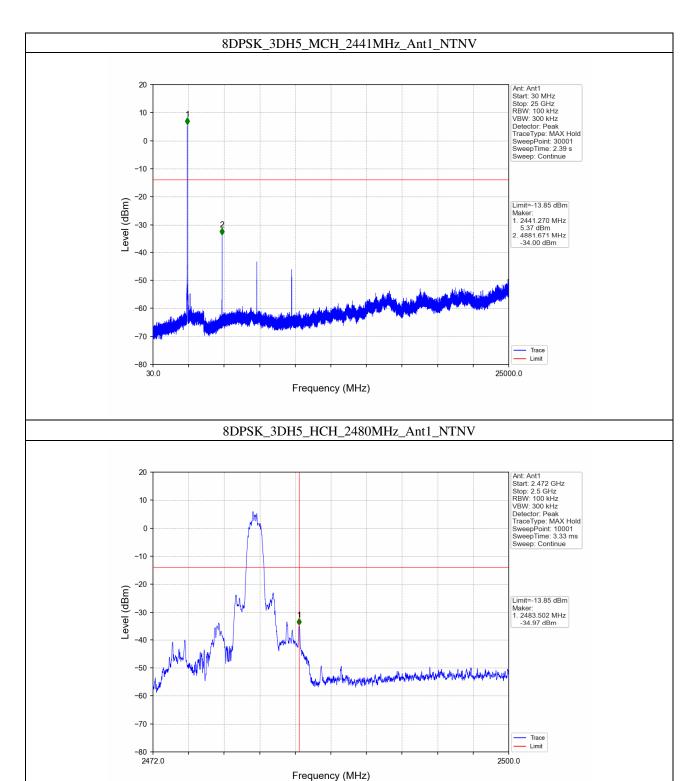
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Report No.: GZCR210902107601

Page: 160 of 162





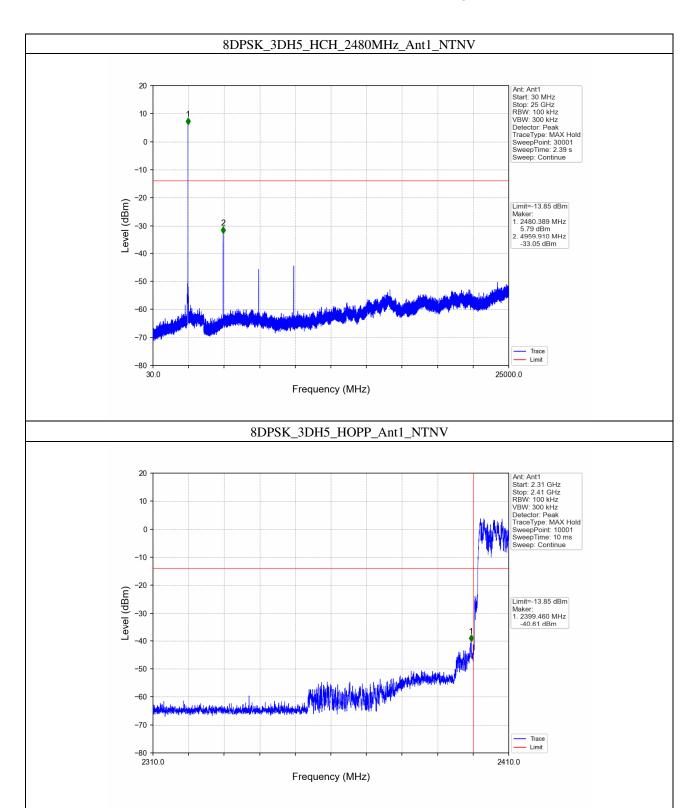
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Report No.: GZCR210902107601

Page: 161 of 162





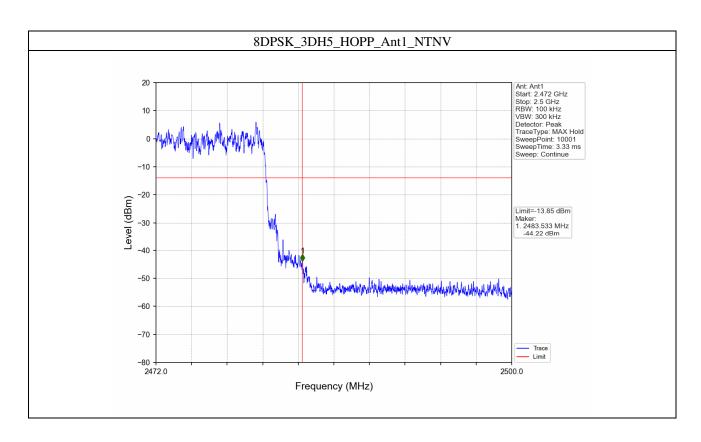
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Report No.: GZCR210902107601

Page: 162 of 162



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