

Appendix A for KSCR210900008201

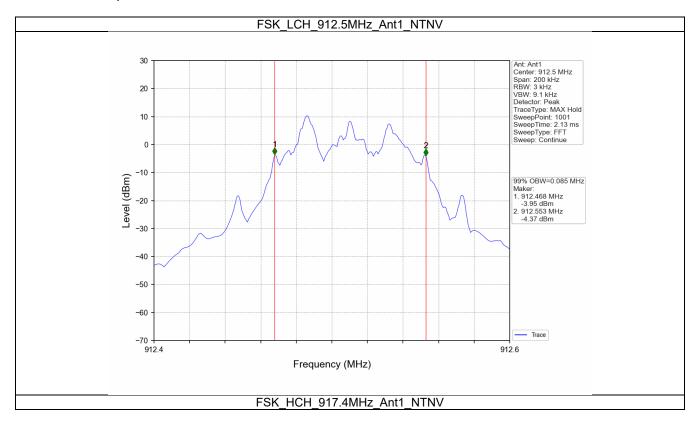
1. Bandwidth

1.1 OBW

1.1.1 Test Result

Mode	TX	Frequency	Ant	99% Occupied Bandwidth (MHz)	Verdict	
I IVIOGE T	Type	(MHz)	AIIL	Result	Veruici	
FSK	6160	912.5	1	0.085	Pass	
FSK SISO	3130	917.4	1	0.085	Pass	

1.1.2 Test Graph



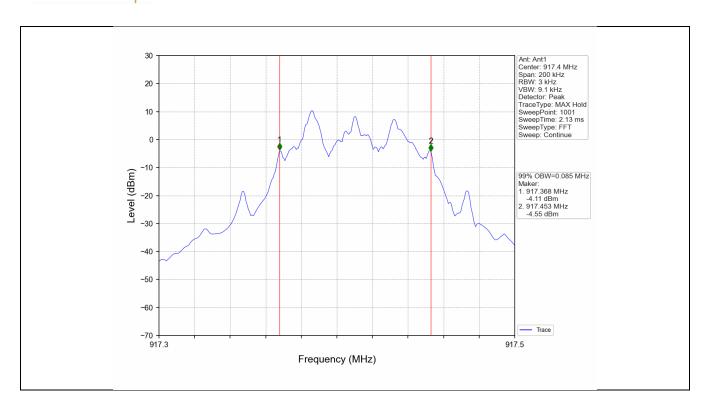


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1.2 20dB BW

1.2.1 Test Result

Mode	TX	Frequency		20dB Bandwidth (MHz)	Verdict	
Mode	Type	(MHz)	Ant	Result	verdict	
FSK	SISO	912.5	1	0.089	Pass	
		917.4	1	0.088	Pass	



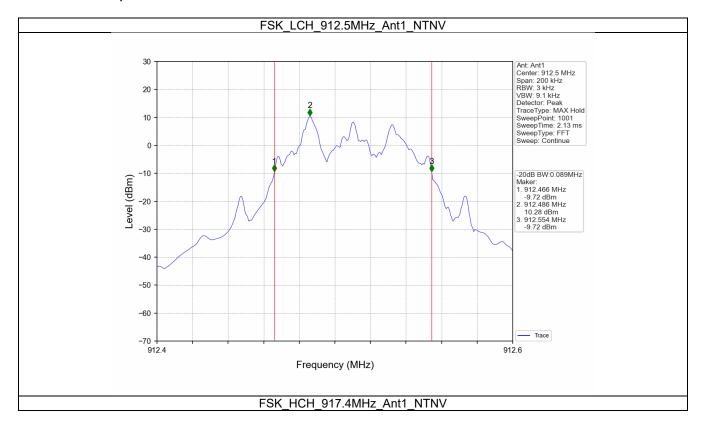
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1.2.2 Test Graph



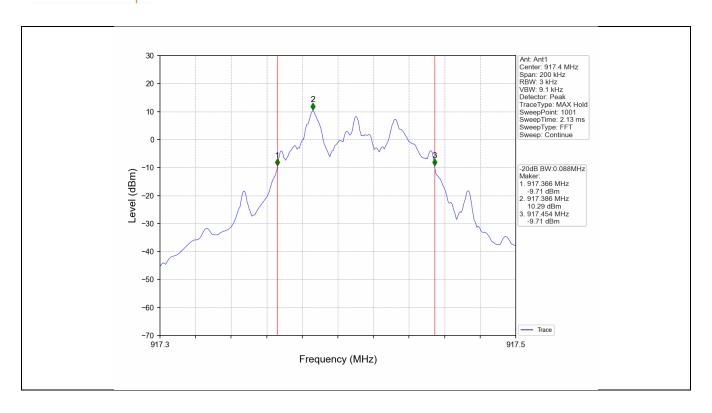


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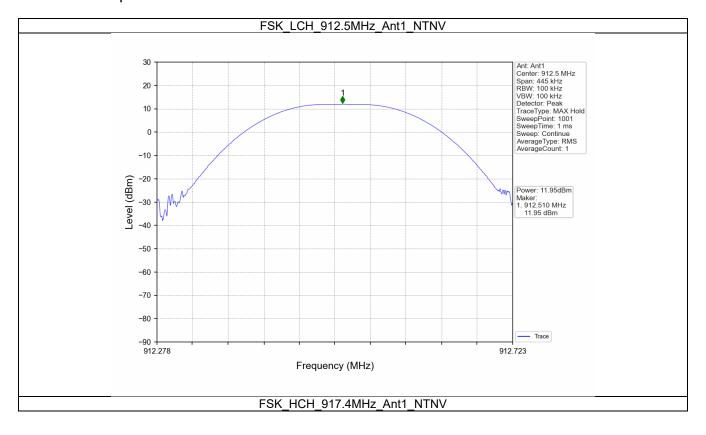
2. Maximum Conducted Output Power

2.1 Power

2.1.1 Test Result

Mode	TX	Frequency	Maximum Peak Conduc	Verdict		
Type		(MHz)	Ant1	Limit	verdict	
FSK SISO	6160	912.5	11.95	<=30	Pass	
	3130	917.4	11.68	<=30	Pass	
Note1: Antenna Gain: Ant1: 1.87dBi;						

2.1.2 Test Graph



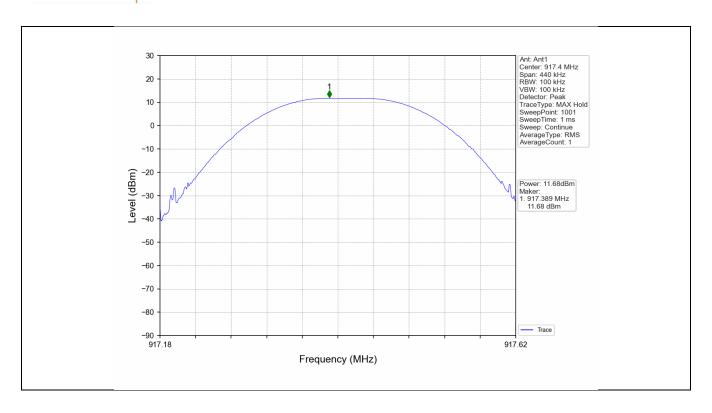


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3. Carrier Frequency Separation

3.1 Ant1

3.1.1 Test Result

Ant1								
Mode	TX Type	Frequency (MHz)	Channel Separation (MHz)	20dB Bandwidth (MHz)	Limit (MHz)	Verdict		
FSK	SISO	HOPP	0.100	0.089	>=0.089	Pass		



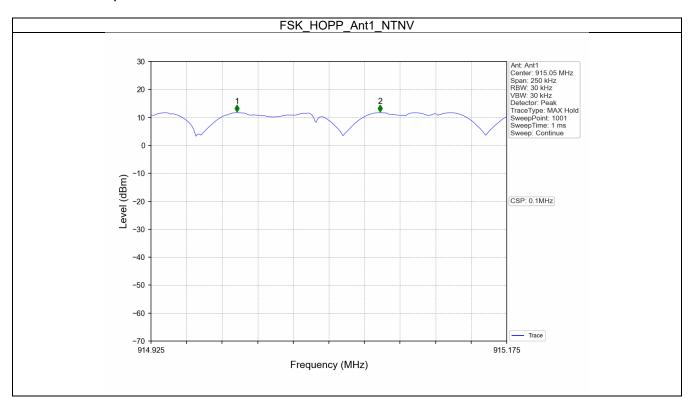
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3.1.2 Test Graph



4. Number of Hopping Frequencies

4.1 HoppNum

4.1.1 Test Result

Mode	TX	Frequency	Num of Hoppir	Vardiat	
Mode	Type	(MHz)	Ant1	Limit	Verdict
FSK	SISO	HOPP	50	>=50	Pass



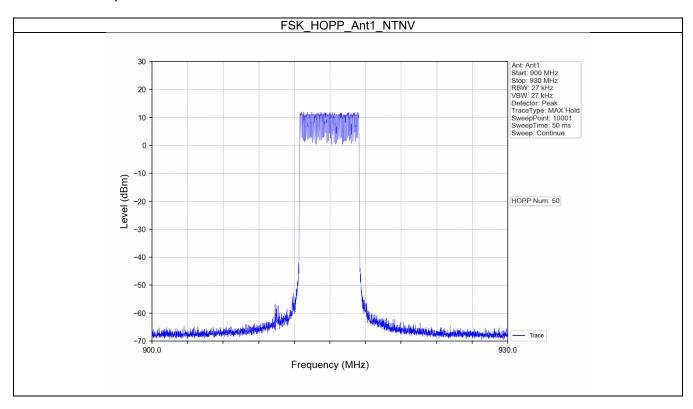
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4.1.2 Test Graph



5. Time of Occupancy (Dwell Time)

5.1 Ant1

5.1.1 Test Result

	Ant1								
Mode	TX	Frequency	Duration of	Observation	Num of Pulse in	Dwell	Limit	Verdict	
Mode	Type	(MHz)	Single Pulse (ms)	Period (s)	Observation Period	Time (ms)	(ms)	verdict	
FSK	SISO	HOPP	15.751	20.000	8	126.008	<=400	Pass	



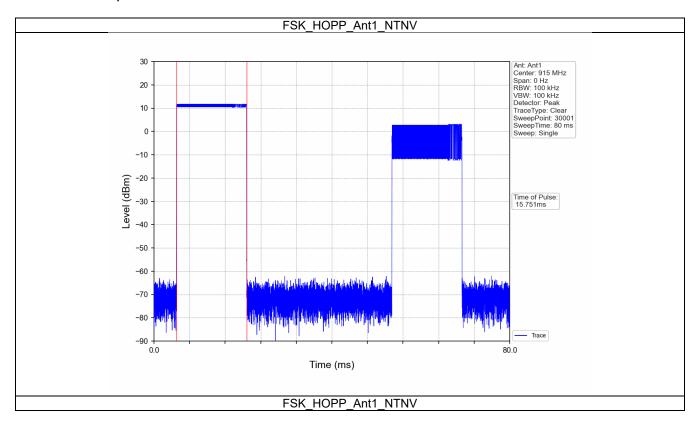
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5.1.2 Test Graph



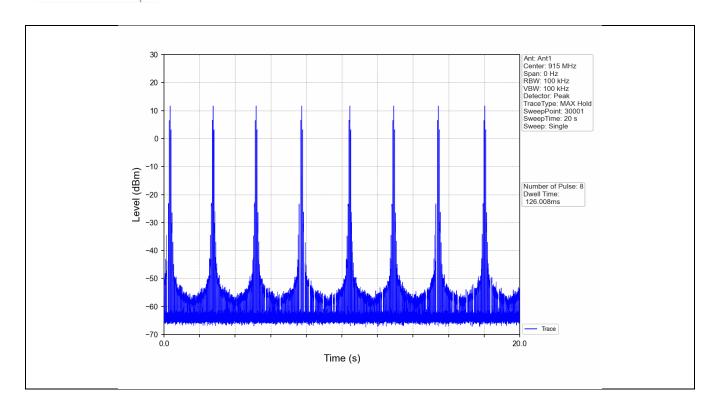


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6. Unwanted Emissions In Non-restricted Frequency Bands

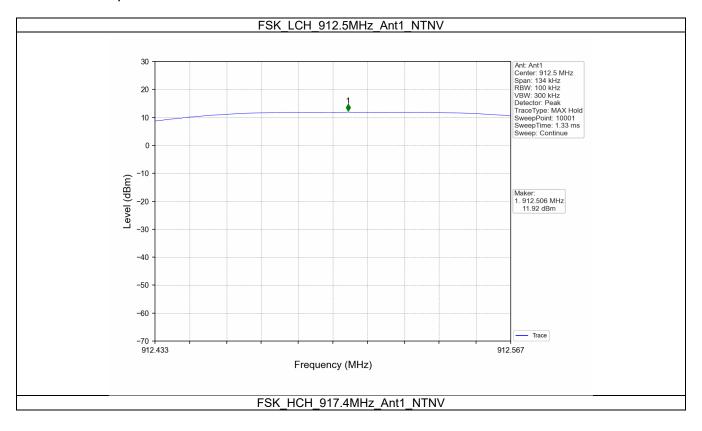
6.1 Ref

6.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)
FOV	CICO	912.5	1	11.92
FSK	3130	917.4	1	11.80

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.

6.1.2 Test Graph



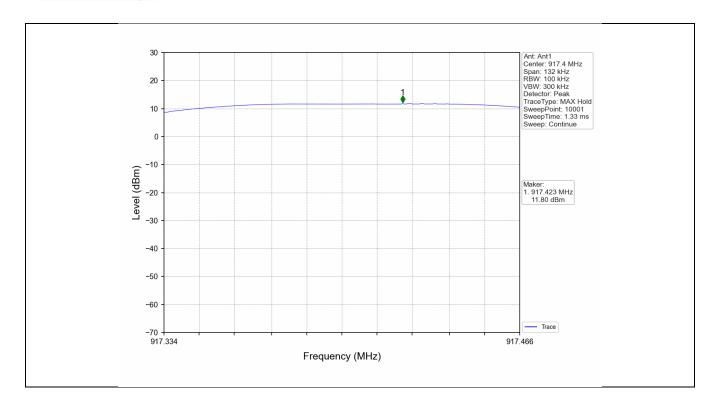


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6.2 CSE

6.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
		912.5	1	11.92	-8.08	Pass
FSK	SISO	917.4	1	11.80	-8.20	Pass
		HOPP	1	0.00	-20.00	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.



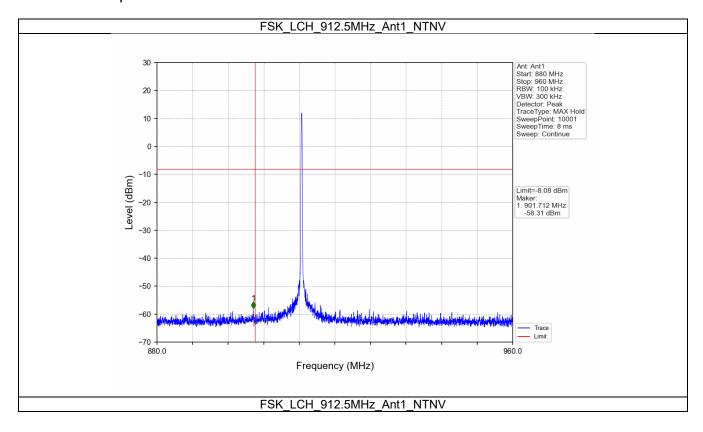
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6.2.2 Test Graph



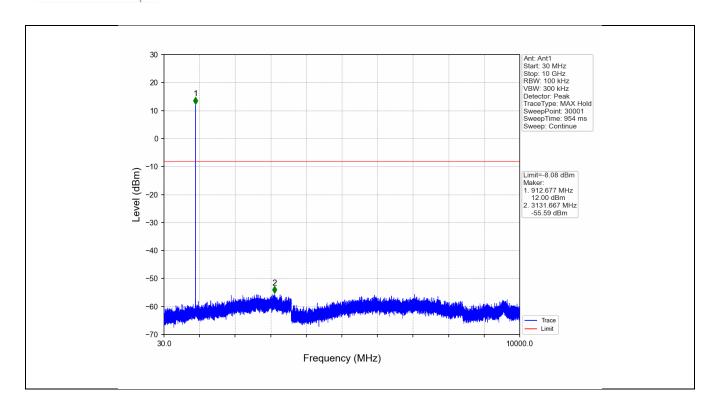


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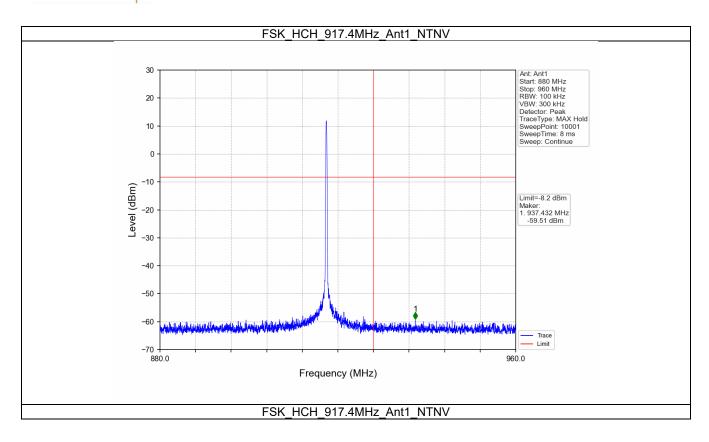






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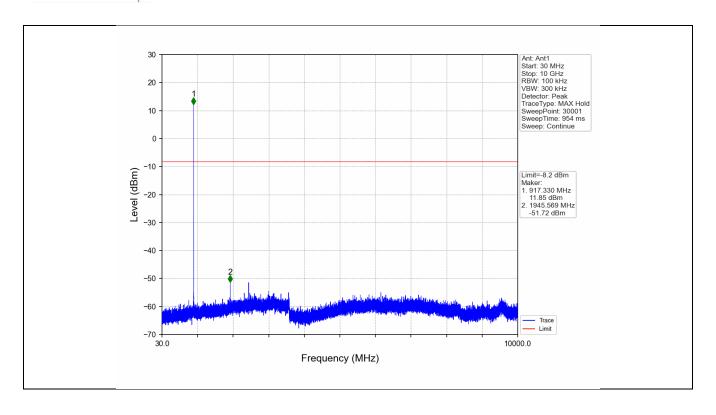






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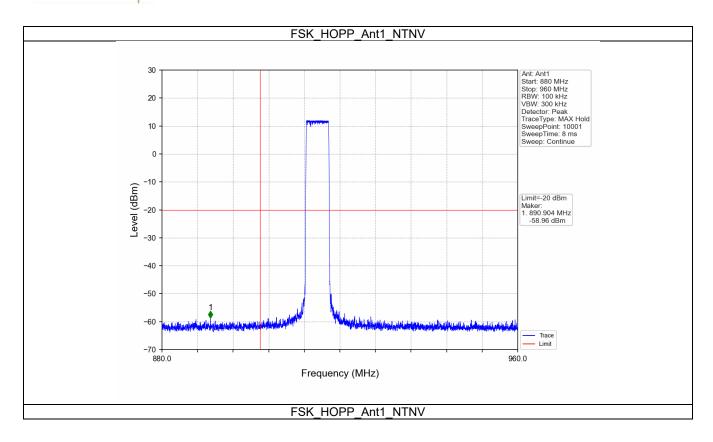






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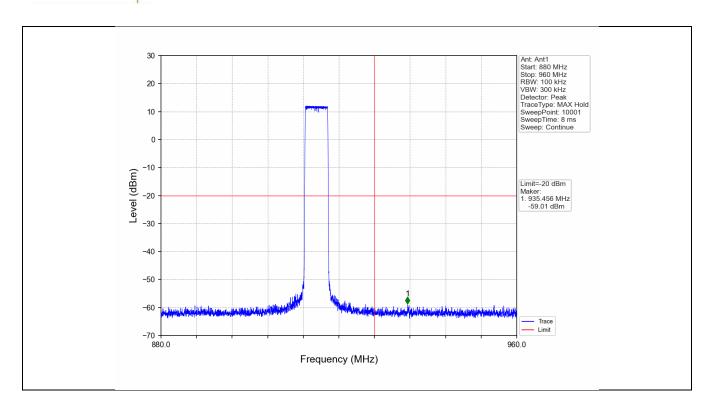






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