



Appendix for 15.247

1. Bandwidth

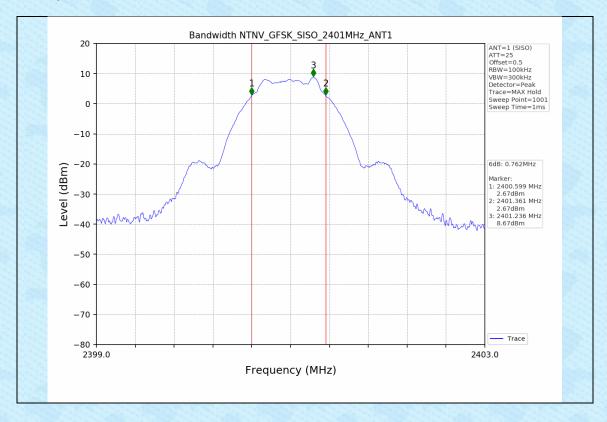
1.1 Test Result

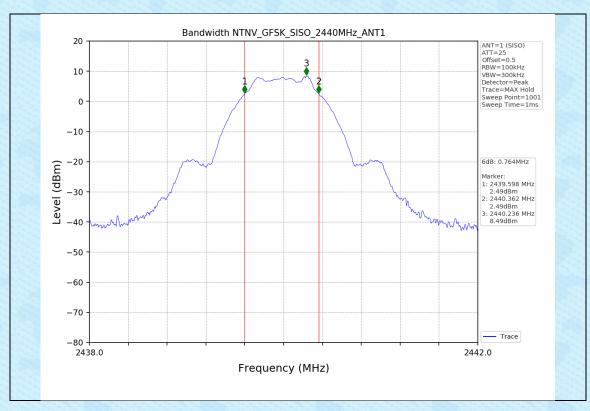
Test Mode	Frequency	TX Type	ANT No.	6dB Ba	Vordiet	
Test Mode	(MHz)	1 × 1 ype		Test Result (MHz)	Limits (MHz)	Verdict
GFSK	2401	SISO	1	0.762	≥0.5	PASS
	2440	SISO	146	0.764	≥0.5	PASS
	2480	SISO	1	0.759	≥0.5	PASS

Test Mode		Frequency TX Type		ANT No.	99% Occupied Bandwidth		
		(MHz)			Test Result (MHz)		
		2401	SISO	1	1.088	Only for Report Use	
	GFSK	2440	SISO	1	1.088	Only for Report Use	
		2480	SISO	1	1.088	Only for Report Use	

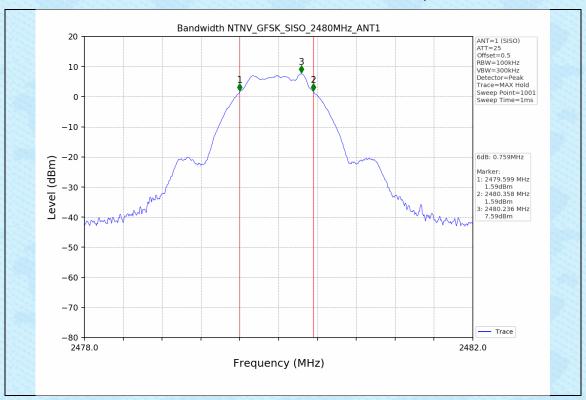


1.2 Test Graph - 6dB Bandwidth

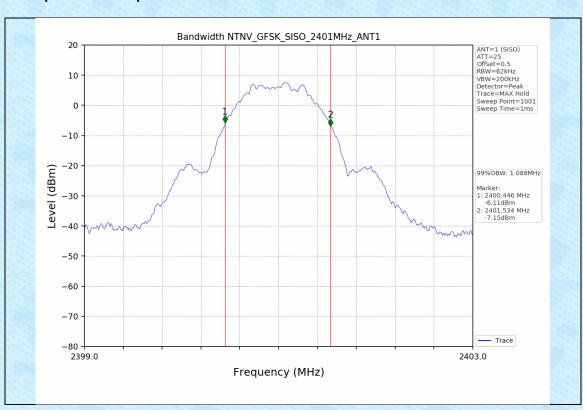




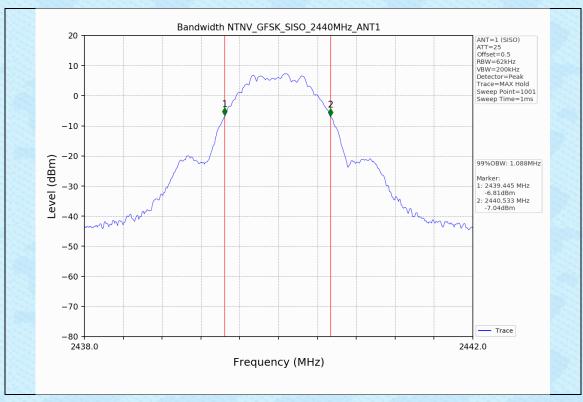


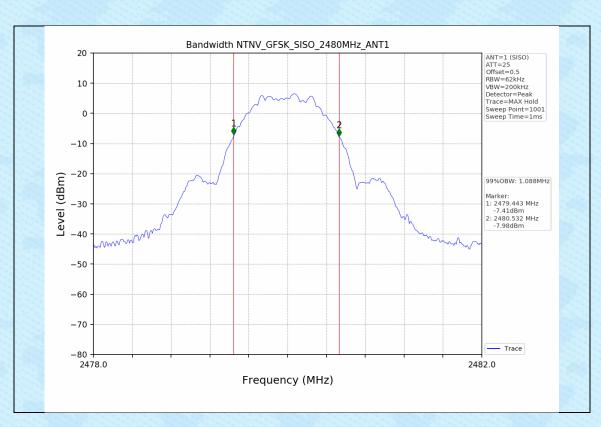


1.3 Test Graph - 99% Occupied Bandwidth











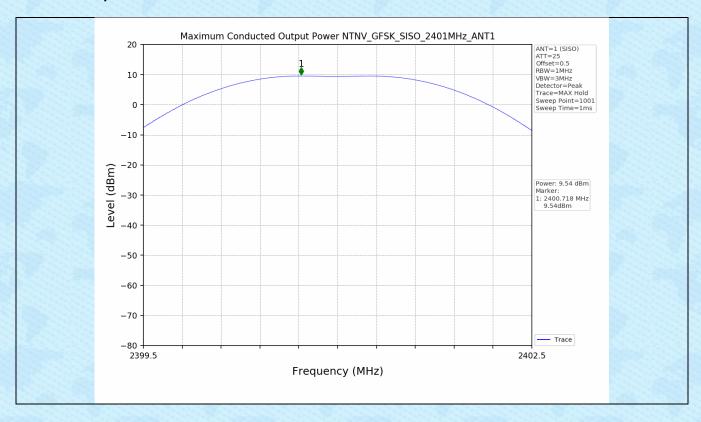


2. Maximum Conducted Output Power

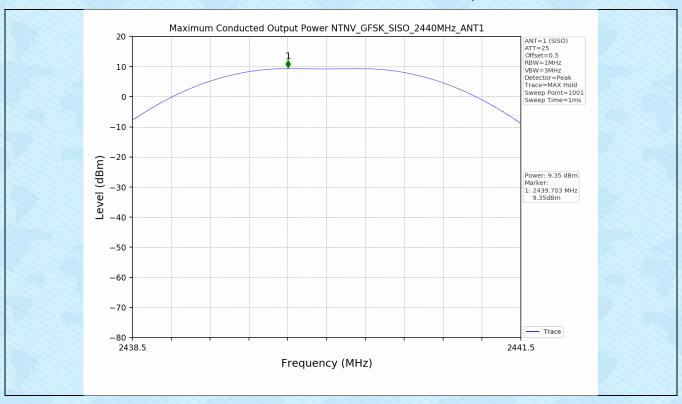
2.1 Test Result

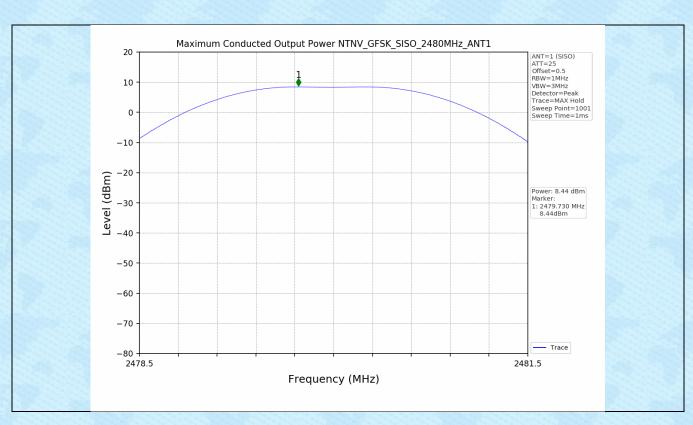
Test Mode	Frequency (MHz)	Тх Туре	Measured Peak Output Power (dBm) Ant 1	Limits (dBm)	Verdict
	2401	SISO	9.54	30	PASS
GFSK	2440	SISO	9.35	30	PASS
	2480	SISO	8.44	30	PASS

2.2 Test Graph











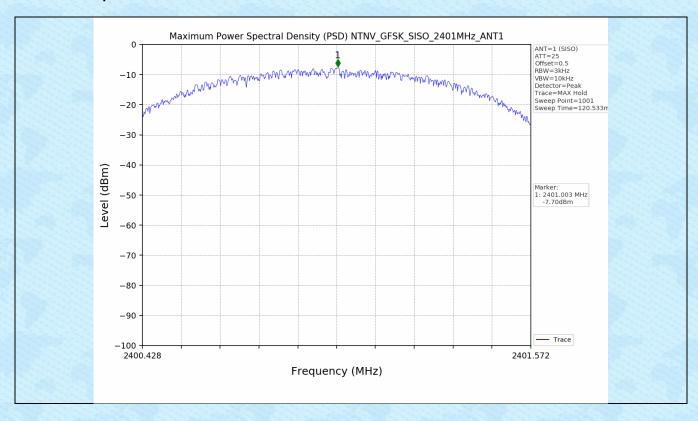


3. Maximum Power Spectral Density (PSD)

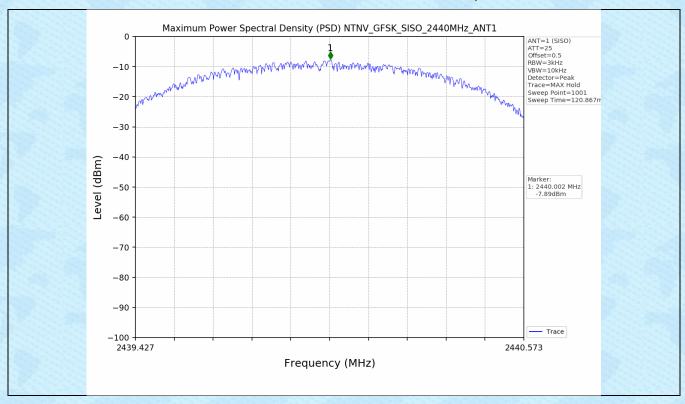
3.1 Test Result

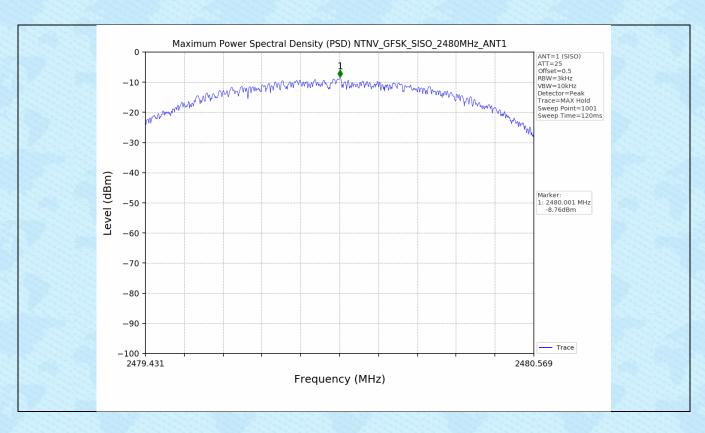
Test Mode	Frequency (MHz)	Тх Туре	Maximum Power Spectral Density (dBm/3KHz) Ant 1	Limits (dBm/3kHz)	Verdict
	2401	SISO	-7.70	≤8	PASS
GFSK	2440	SISO	-7.89	≤8	PASS
	2480	SISO	-8.76	≤8	PASS

3.2 Test Graph











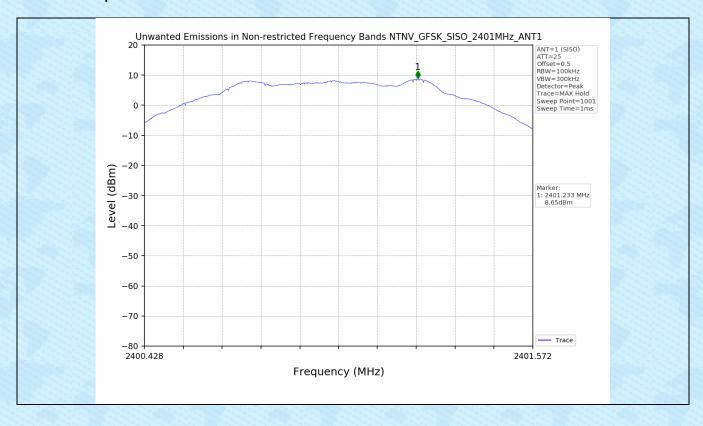


4. Unwanted Emissions in Non-restricted Frequency Bands

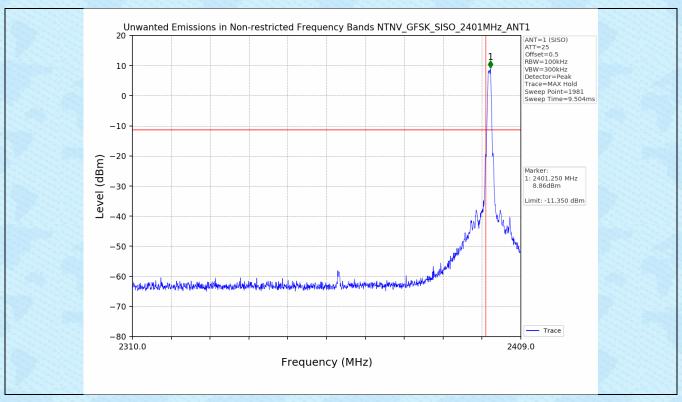
4.1 Test Result

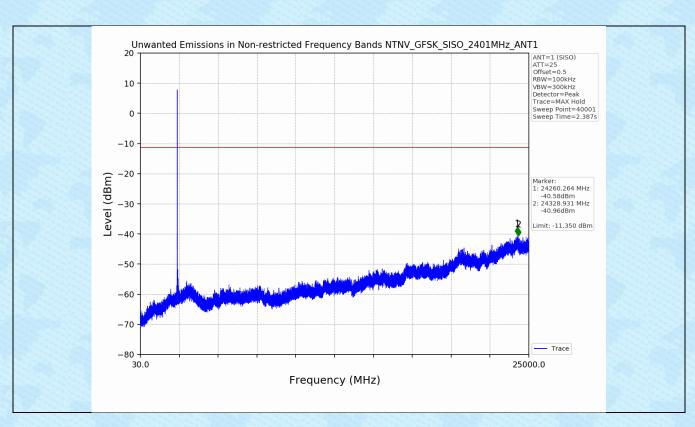
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
	2401	SISO	1	Refer to test graph	-11.35	PASS
GFSK	2440	SISO	1	Refer to test graph	-11.35	PASS
	2480	SISO	1	Refer to test graph	-11.35	PASS

4.2 Test Graph

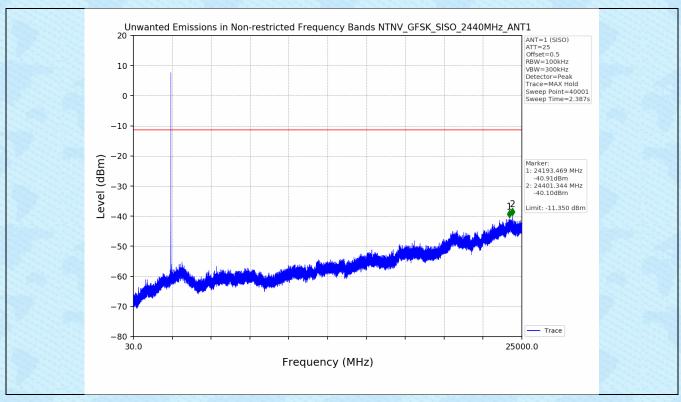


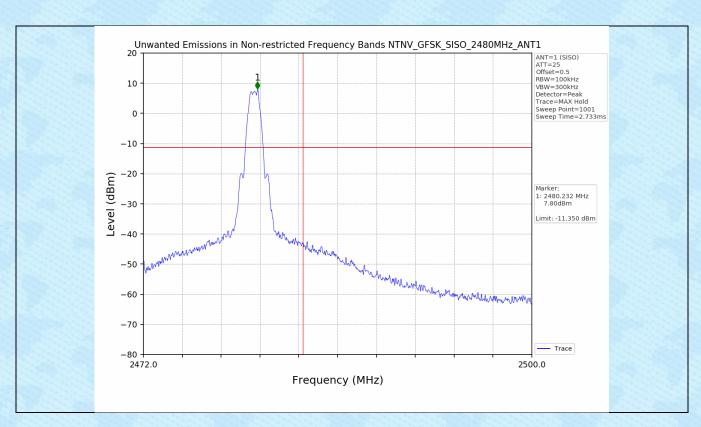




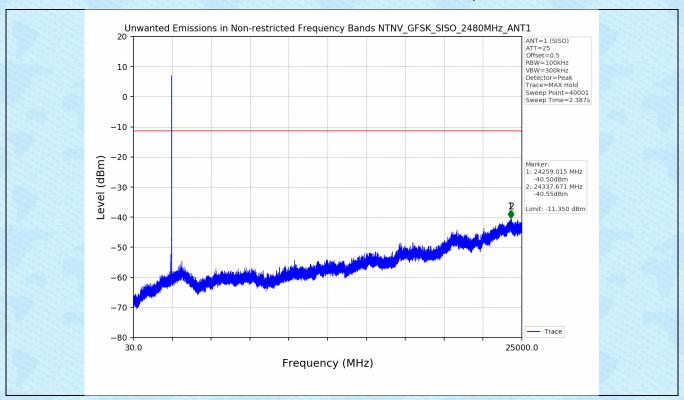












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