Appendix for 15.247

Product Name: smart watch

Test Model: i13

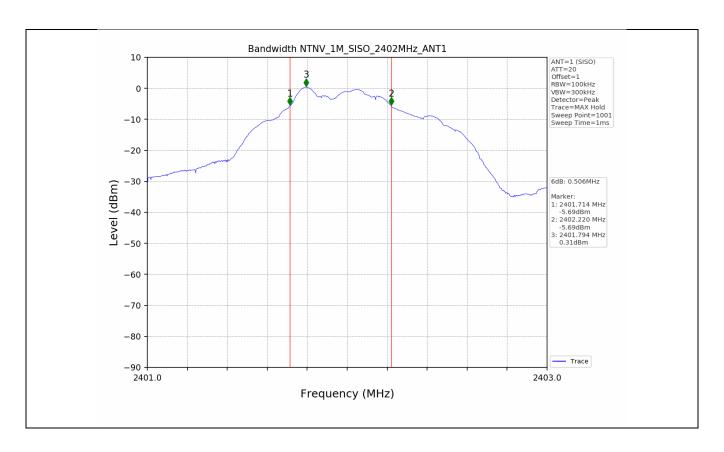
1. Bandwidth

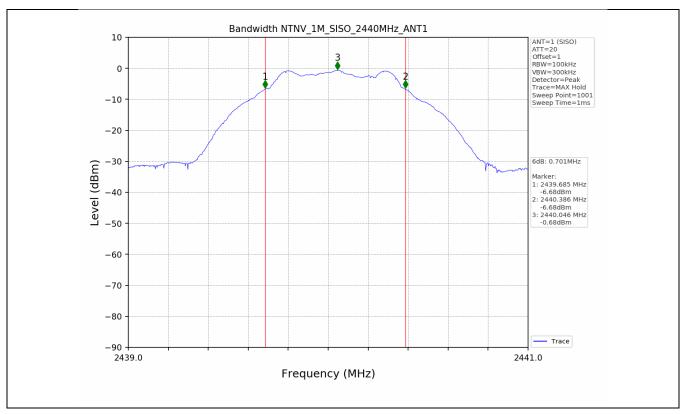
1.1 Test Result

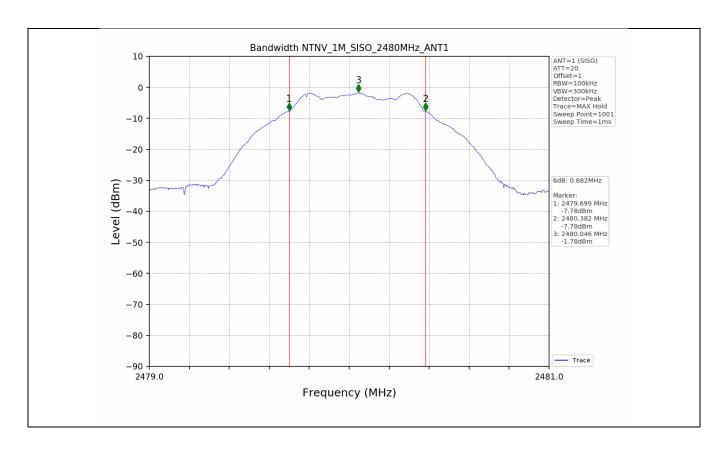
Test Mode	Frequency	ТХ Туре	ANT No.	6dB Bandwidth	Verdict	
	(MHz)			Test Result (MHz)	verdict	
1M	2402	SISO	1	0.506	PASS	
	2440	SISO	1	0.701	PASS	
	2480	SISO	1	0.682	PASS	

Test Mode	Frequency	TX Type	ANT No.	99% Occupied Bandwidth		
1 est Mode	(MHz)	17 Type		Test Result (MHz)		
	2402	SISO	1	1.030	Only for Report Use	
1M	2440	SISO	1	1.036	Only for Report Use	
	2480	SISO	1	1.036	Only for Report Use	

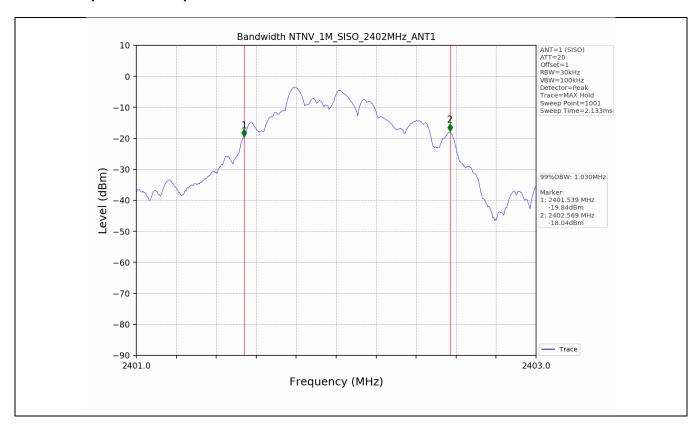
1.2 Test Graph - 6dB Bandwidth

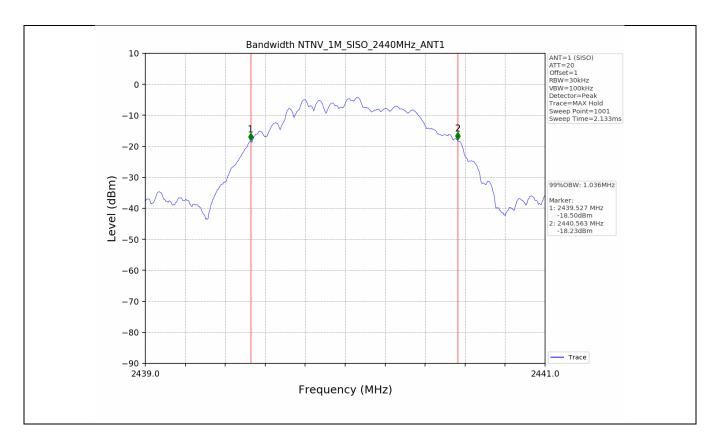


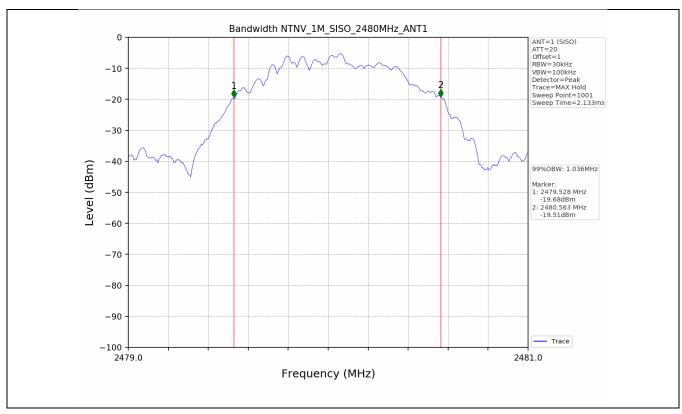




1.3 Test Graph - 99% Occupied Bandwidth



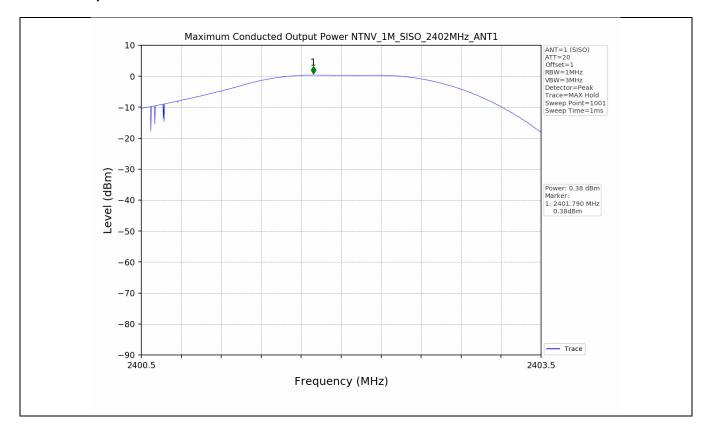


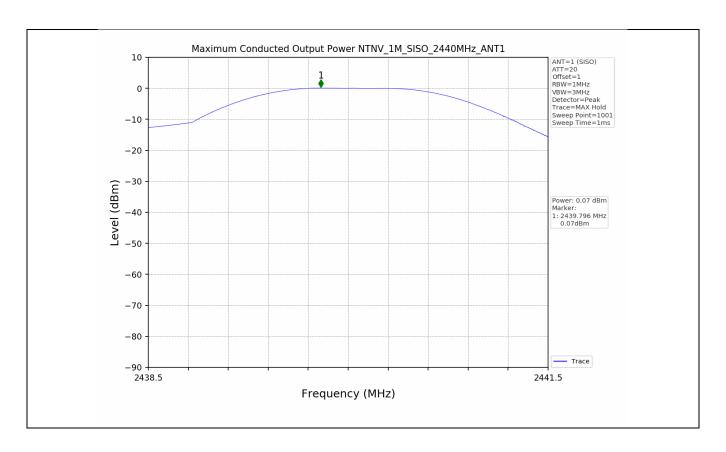


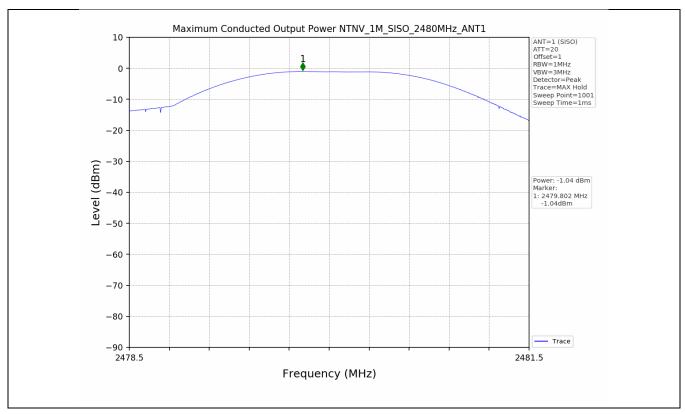
2. Maximum Conducted Output Power

2.1 Test Result

Test Mode	Frequency (MHz)	Тх Туре	Measured Peak Output Power (dBm) Ant 1	Limits (dBm)	Verdict
	2402	SISO	0.38	30	PASS
1M	2440	SISO	0.07	30	PASS
	2480	SISO	-1.04	30	PASS



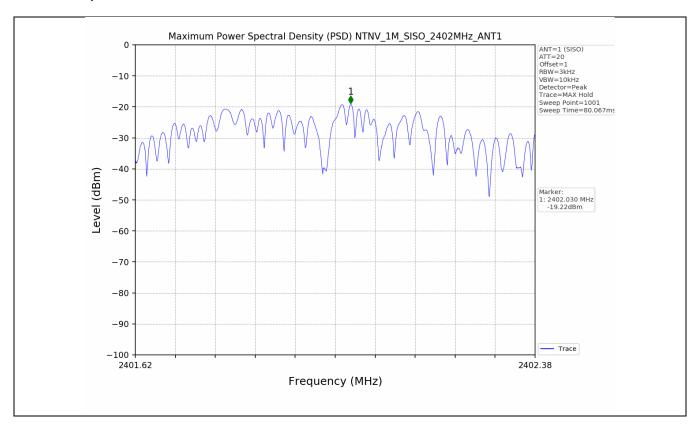


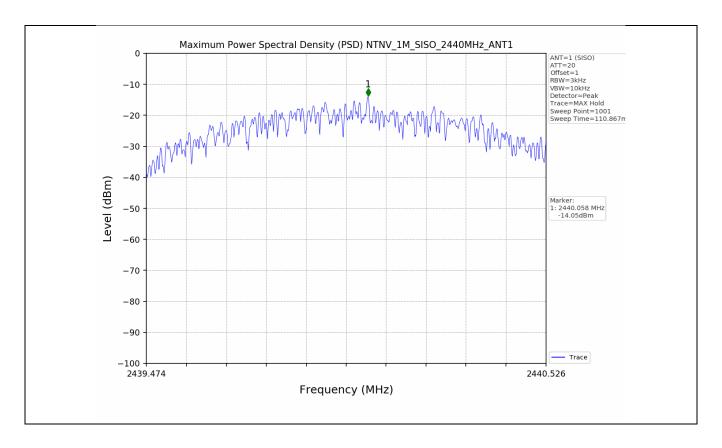


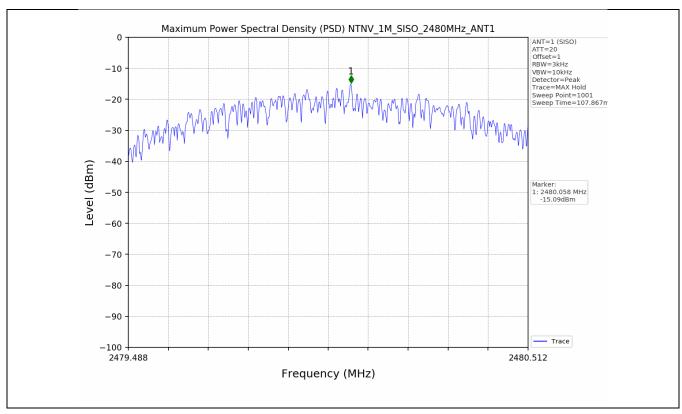
3. Maximum Power Spectral Density (PSD)

3.1 Test Result

Test Mode	Frequency (MHz)	Тх Туре	Maximum Power Spectral Density (dBm/3KHz) Ant 1	Limits (dBm/3kHz)	Verdict
	2402	SISO	-19.22	≤8	PASS
1M	2440	SISO	-14.05	≤8	PASS
	2480	SISO	-15.09	≤8	PASS



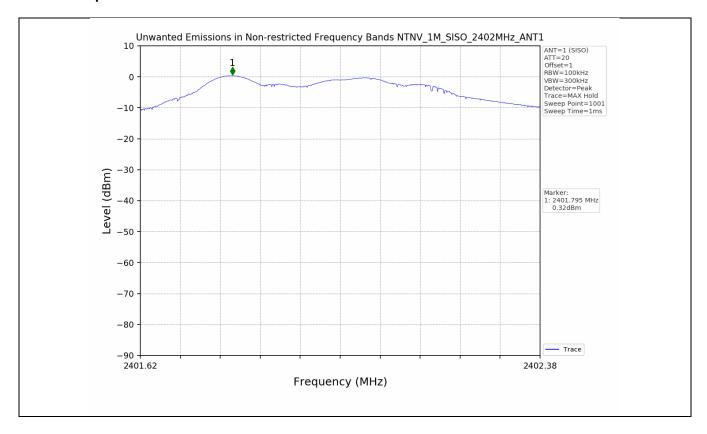


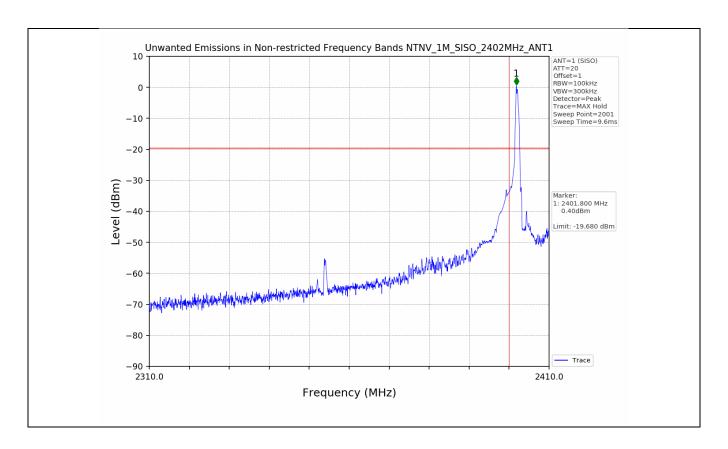


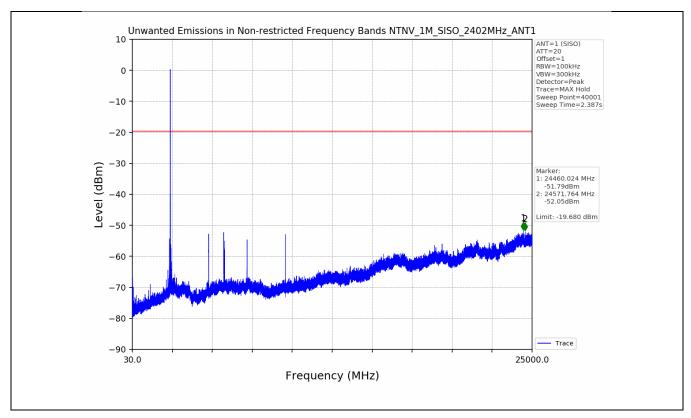
4. Unwanted Emissions in Non-restricted Frequency Bands

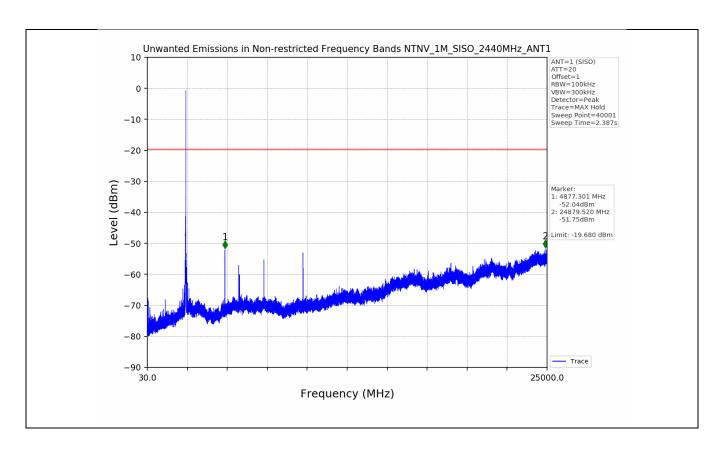
4.1 Test Result

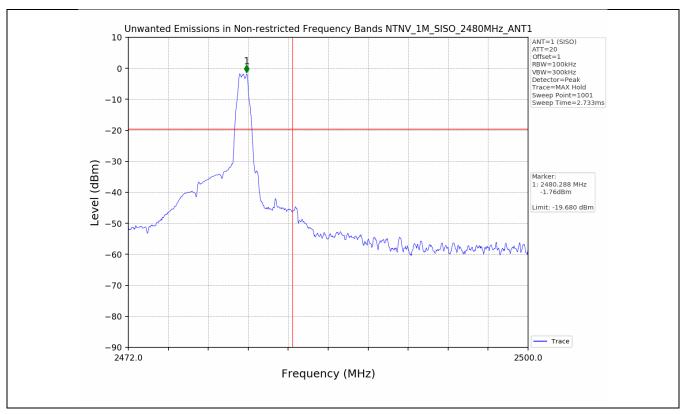
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
	2402	SISO	1	Refer to test graph	-19.68	PASS
1M	2440	SISO	1	Refer to test graph	-19.68	PASS
	2480	SISO	1	Refer to test graph	-19.68	PASS

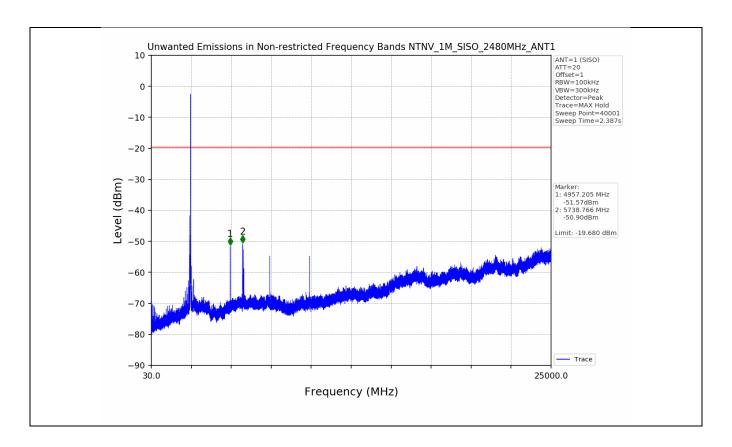












5. Frequency Error

5.1 Test Result

Test Mode	Frequency	TX Type	ANT	Measured Frequency (MHz)		Verdict
	(MHz)			Test Result	Limit	verdict
	2402	SISO	1	2402.05	2400-2483.5	PASS
1M	2440	SISO	1	2440.03	2400-2483.5	PASS
	2480	SISO	1	2480.03	2400-2483.5	PASS

