Audix Technology Corp.
No. 53-11, Dingfu, Linkou, Dist.,
New Taipei City244, Taiwan
Tel: +886 2 26099301
Fax: +886 2 26099303

A.6 POWER SPECTRAL DENSITY

Test Date	2018/10/23~24	Temp./Hum.	23~24℃/52~55%
Cable Loss	2.16dB	Test Voltage	AC 120V, 60Hz (via AC Adapter)
Simultaneous Factor10 log(n) (Note: "n" is antenna number)			802.11b/g, BLE: 0, 802.11n-HT20/40: 3

A.6.1 Power Spectral Density Result

Mode	Centre Frequency (MHz)	Power Spectral Density (dBm)	Limit
802.11b	2412	-4.73	< 8 dBm/3kHz
	2437	-1.33	
	2462	-3.26	
	2472	-8.63	
802.11g	2412	-8.60	
	2437	-5.01	
	2462	-9.64	
	2472	-31.74	
802.11n-HT20	2412	-7.59	
	2437	-5.28	
	2462	-7.29	
	2472	-31.05	
802.11n-HT40	2422	-13.33	
	2437	-10.99	
	2452	-11.50	
	2462	-25.64	
BLE	2402	-6.74	
	2440	-6.37	
	2480	-7.23	

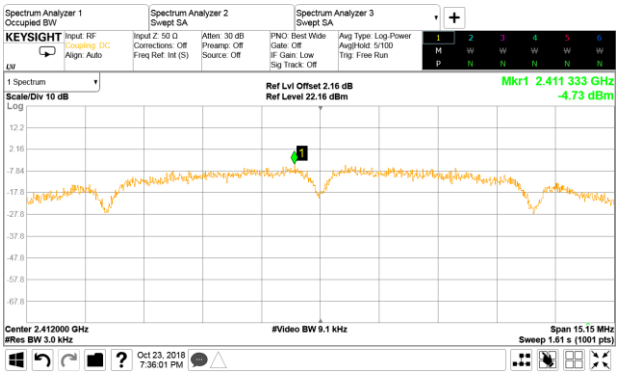
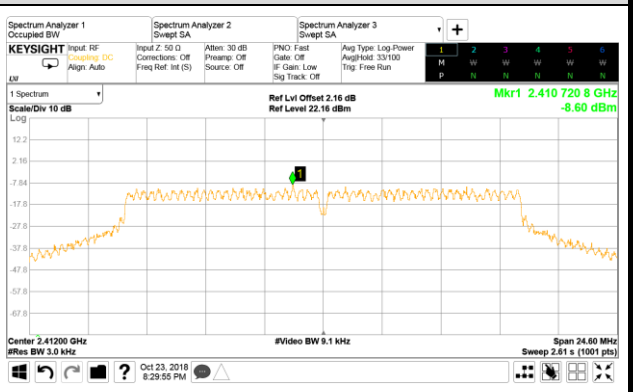
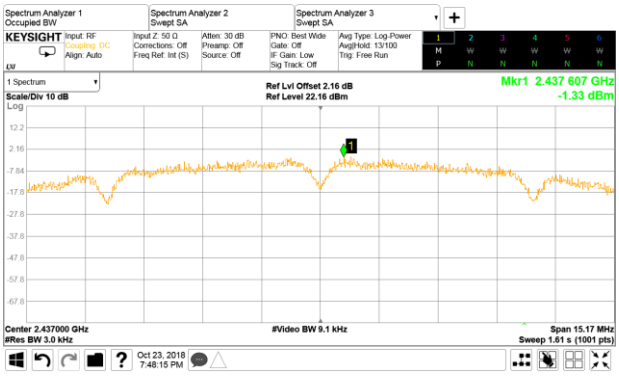
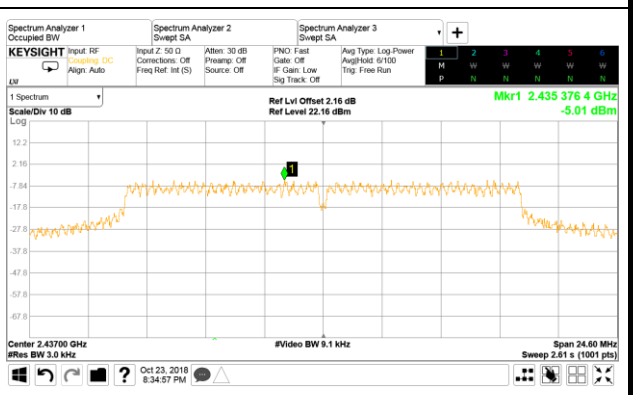
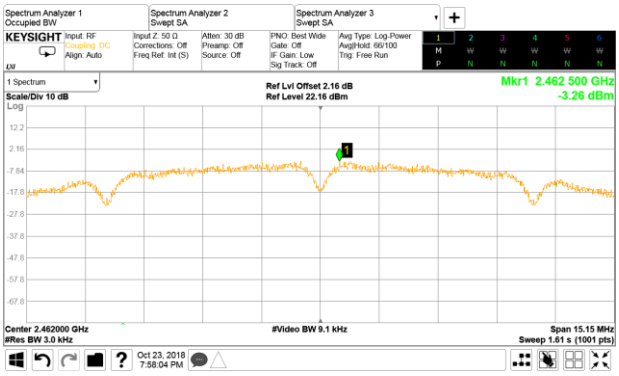
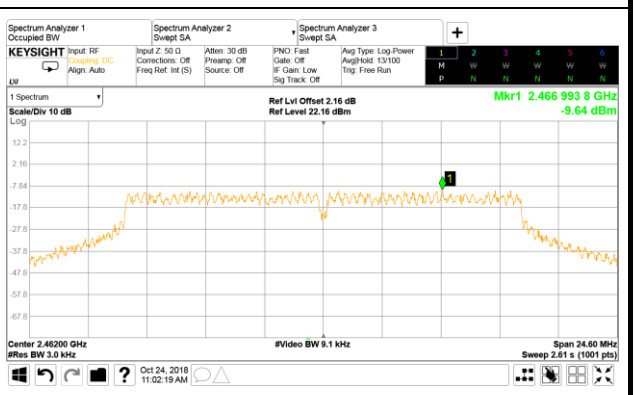
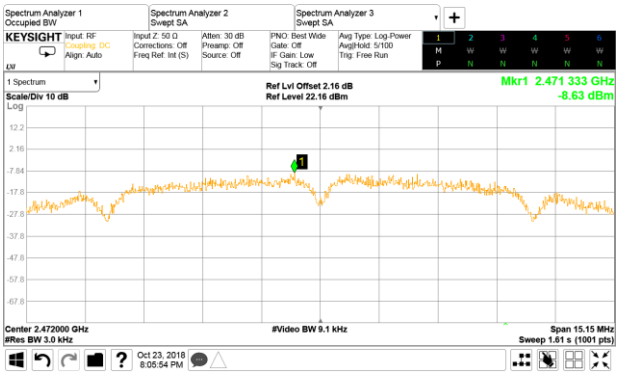
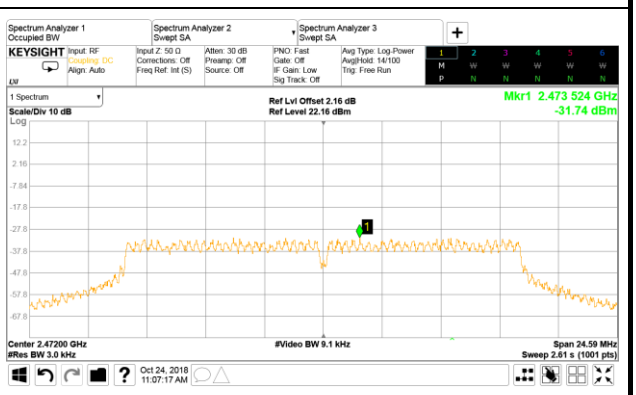
Note: 1. All results have been included cable loss and Simultaneous Factor.

This test report may be reproduced in full only. The document may only be updated by Audix Technology Corp. personnel. Any changes will be noted in the Document History section of the report.

Audix Technology Corp.
No. 53-11, Dingfu, Linkou, Dist.,
New Taipei City244, Taiwan

Tel: +886 2 26099301
Fax: +886 2 26099303

A.6.2 Measurement Plots

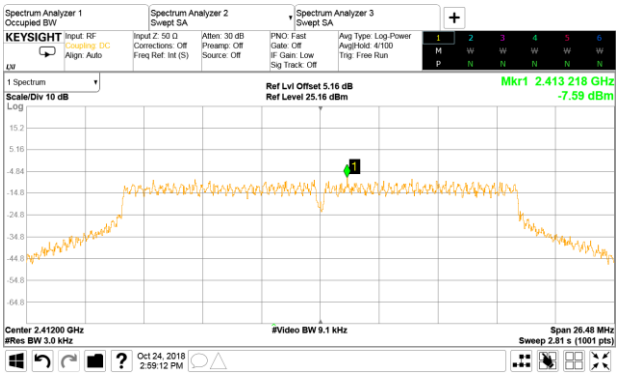
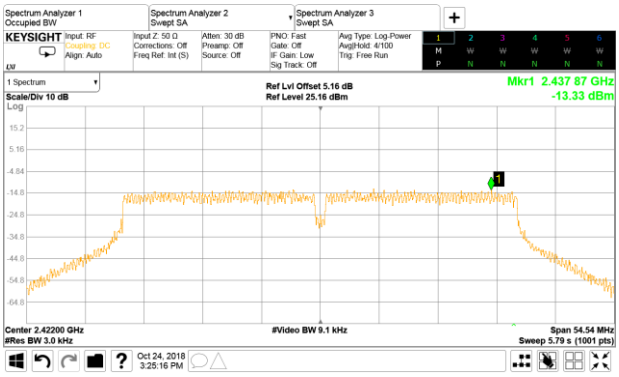
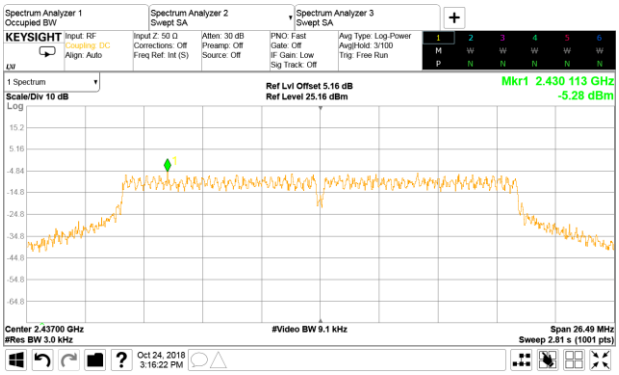
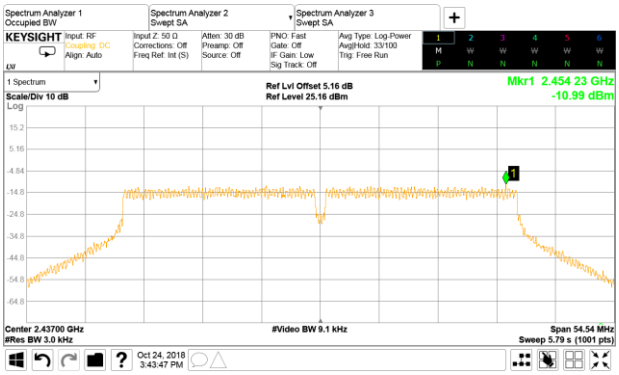
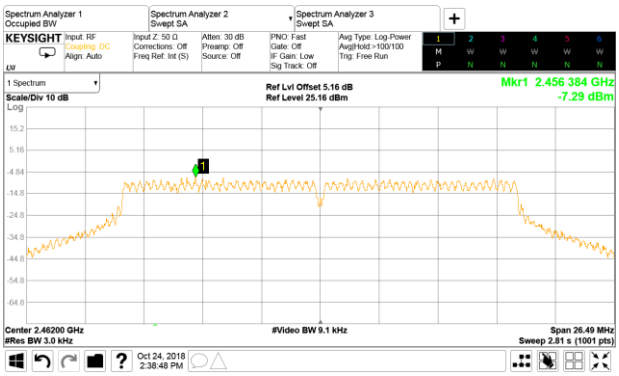
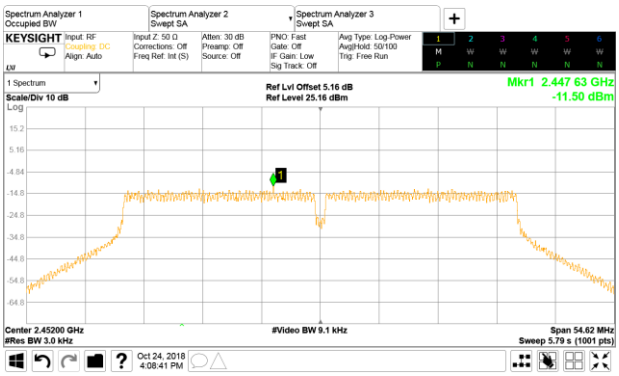
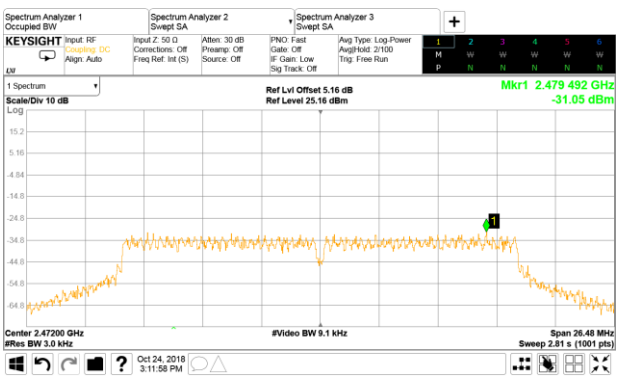
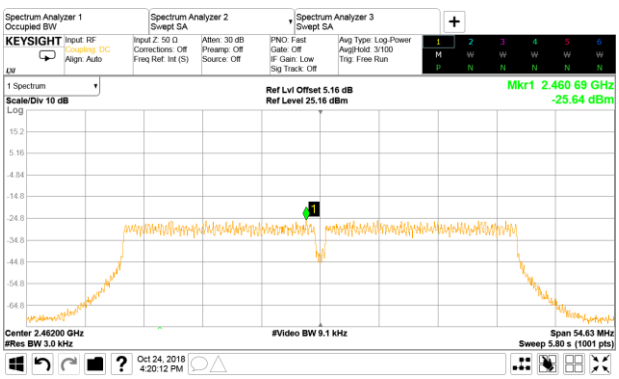
802.11b	802.11g
	
	
	
	

Note: All results have been included cable loss and Simultaneous Factor.

This test report may be reproduced in full only. The document may only be updated by Audix Technology Corp. personnel. Any changes will be noted in the Document History section of the report.

Audix Technology Corp.
No. 53-11, Dingfu, Linkou, Dist.,
New Taipei City244, Taiwan

Tel: +886 2 26099301
Fax: +886 2 26099303

802.11n-HT20	802.11n-HT40
	
	
	
	

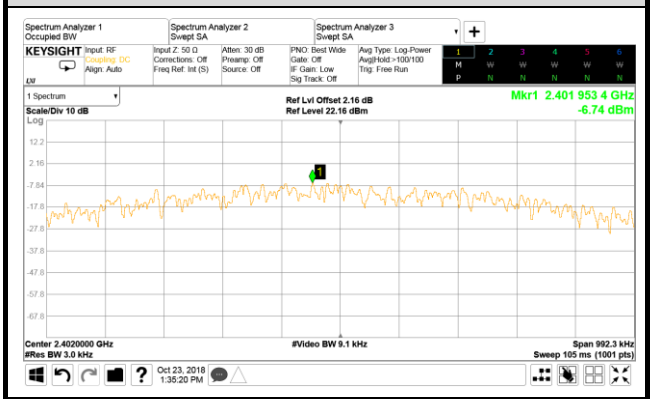
Note: All results have been included cable loss and Simultaneous Factor.

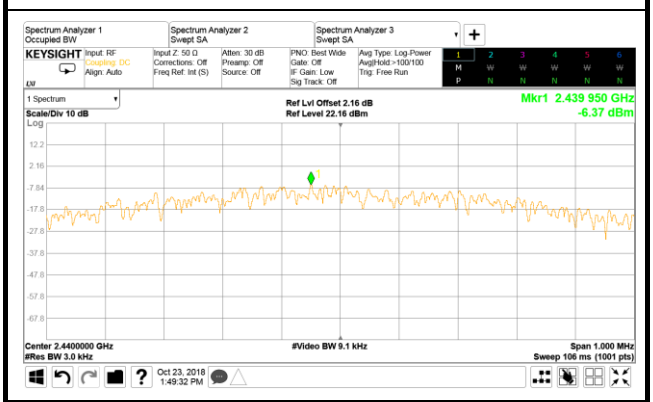
This test report may be reproduced in full only. The document may only be updated by Audix Technology Corp. personnel. Any changes will be noted in the Document History section of the report.

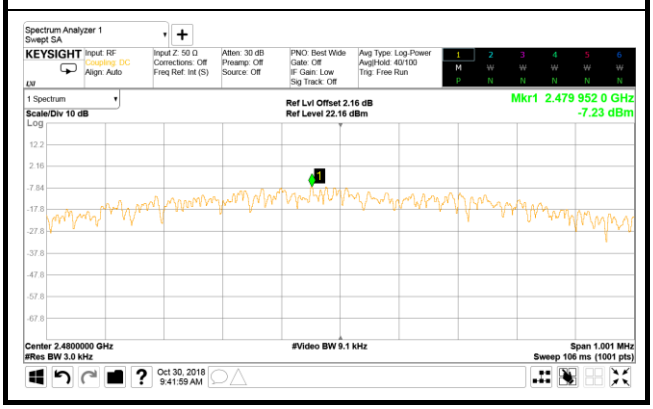
Audix Technology Corp.
No. 53-11, Dingfu, Linkou, Dist.,
New Taipei City244, Taiwan

Tel: +886 2 26099301
Fax: +886 2 26099303

BLE







Note: All results have been included cable loss and Simultaneous Factor.

This test report may be reproduced in full only. The document may only be updated by Audix Technology Corp. personnel. Any changes will be noted in the Document History section of the report.

Audix Technology Corp.
No. 53-11, Dingfu, Linkou, Dist.,
New Taipei City244, Taiwan

Tel: +886 2 26099301
Fax: +886 2 26099303

APPDNDIX B

TEST PHOTOGRAPHS

(Model: 17Z990)

This test report may be reproduced in full only. The document may only be updated by Audix Technology Corp. personnel. Any changes will be noted in the Document History section of the report.