Model:

FCC Part 15/IC RSS Certification 2ACAJ-WHUB2 11938A-WHUB2 16-0217 September 2, 2016 Wink Labs, Inc. Wink Hub 2

Test Configuration Photographs



Figure 1. Powerline Conducted Emissions Test Setup for All Radios (all radios ON and exercising)

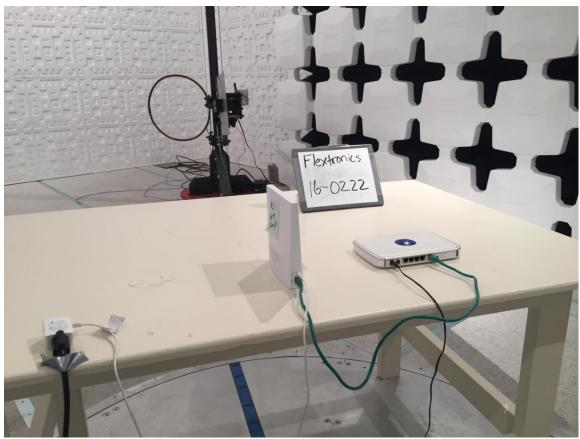


Figure 2. Radiated Emissions Test Setup (Below 30 MHz) for all radios (all radios ON and exercising)

Model:

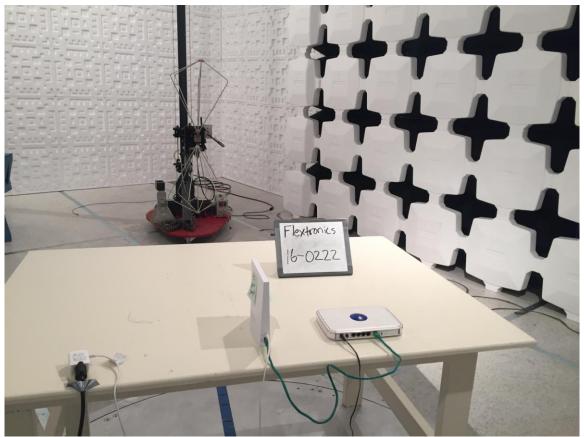


Figure 3. Radiated Emissions Test Setup (30-200 MHz) for all Radios (all radios ON and exercising)

Model:

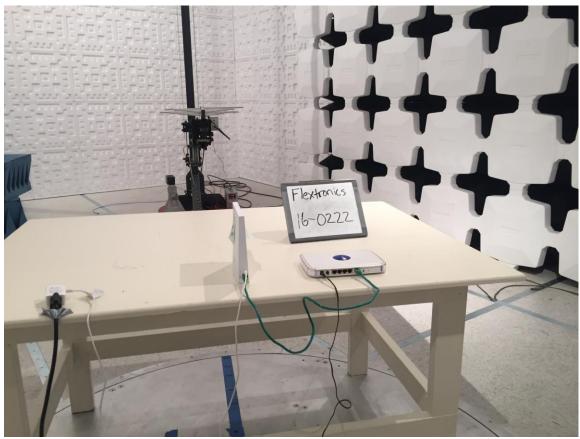


Figure 4. Radiated Emissions Test Setup (200-1000 MHz) for all Radios (all radios ON and exercising)

Model:

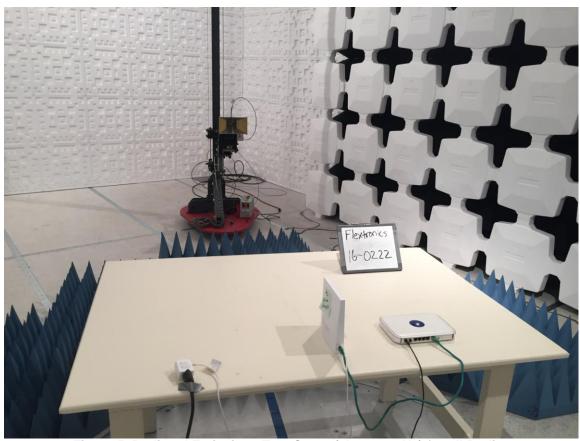


Figure 5. Radiated Emissions Test Setup (above 1 GHz) for all Radios (all radios ON and exercising)

Model:

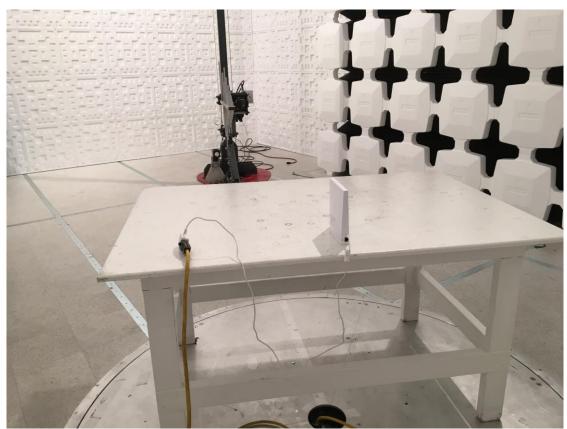


Figure 6. Radiated Emissions Test Set Up for Lutron and Zwave Radios Spurious Emissions (Fundamental and Harmonics)

Model:

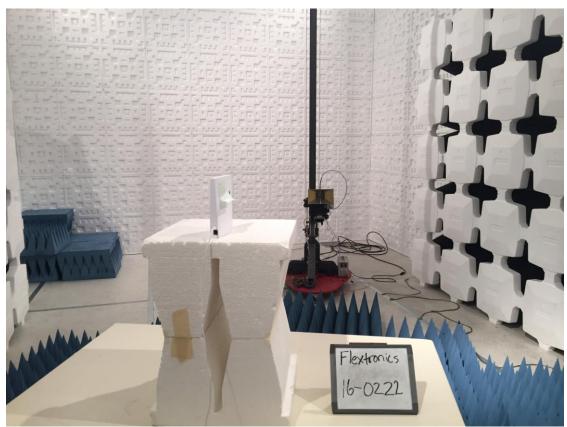


Figure 7. Radiated Emissions Test Set Up (Above 1 GHz) for Lutron, Zwave, and ZigBee Radios Spurious Emissions (Fundamental and Harmonics)

Model:



Figure 8. Radiated Emissions Test Set Up (Above 1 GHz) for WiFi Radio Spurious Emissions (Fundamental and Harmonics)



Figure 9. Extreme Temperature and Frequency Stability Test Setup



Figure 10. Conducted Radio Measurements Test Setup