



Test Setup Photos

EUT Name: BLE Device

EUT Model: nIO-BT

FCC ID: VR8-SSIINTR004

FCC Title 47, Part 15C, ANSI C63.10:2009

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Report/Issue Date: 18 September 2015

Report Number: Supplement to 31551027.001 - Test Setup Photos

Test Setup Photos:



Figure 1: Typical Radiated Emissions – 30 MHz to 1 GHz shown, front view



Figure 2: Typical Radiated Emissions – 30 MHz to 1 GHz shown, rear view
Orientation “B” shown



Figure 3: Typical Radiated Emissions – 1 GHz to 18 GHz shown, to ANSI C63.10:2009



Figure 4: Typical Radiated Emissions – 18 GHz to 25 GHz shown, to ANSI C63.10:2009



Figure 5: Radiated Emissions – Orientation A

Investigation for highest emissions

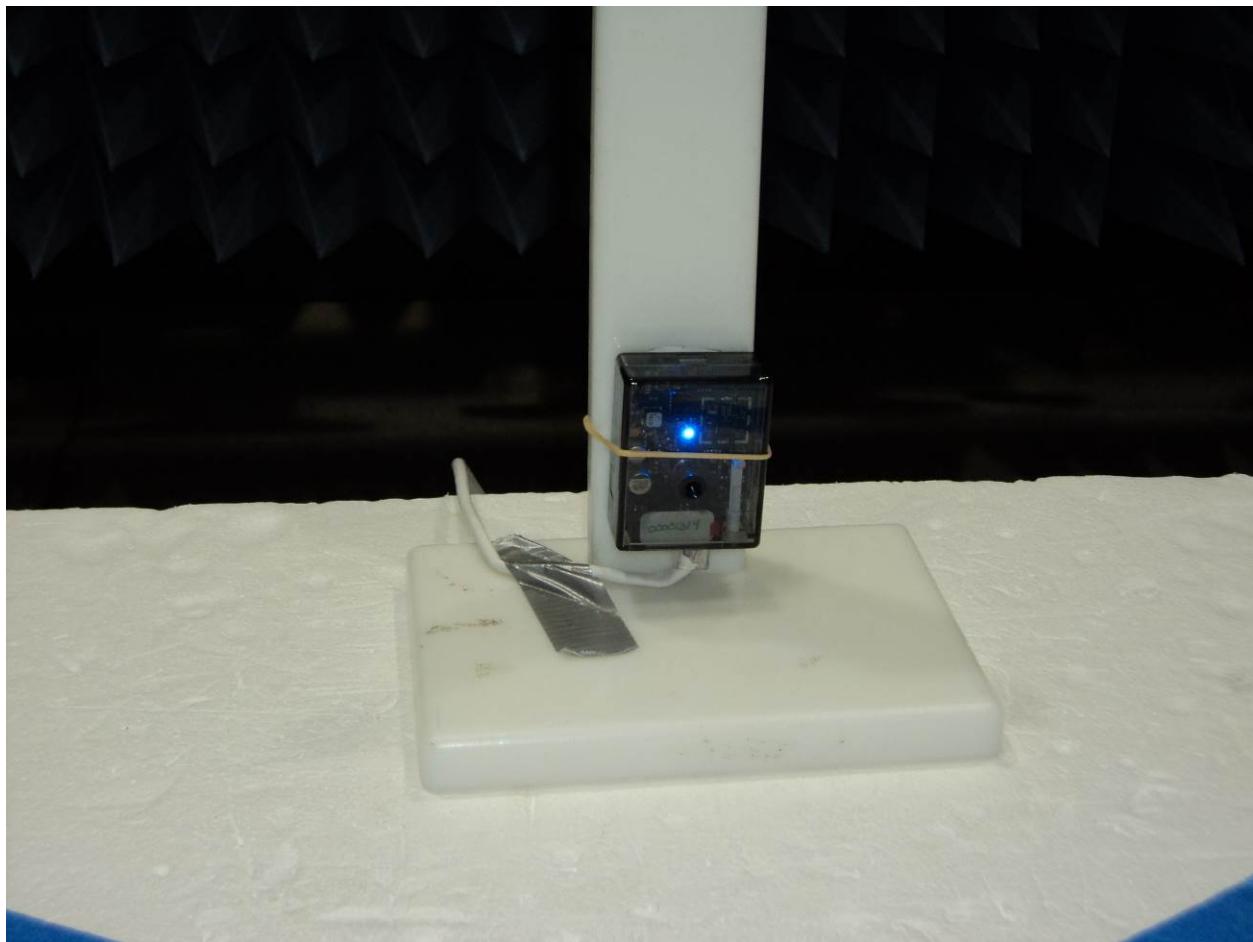


Figure 6: Radiated Emissions – Orientation B

Investigation for highest emissions

Note: Orientation B provided the highest emissions

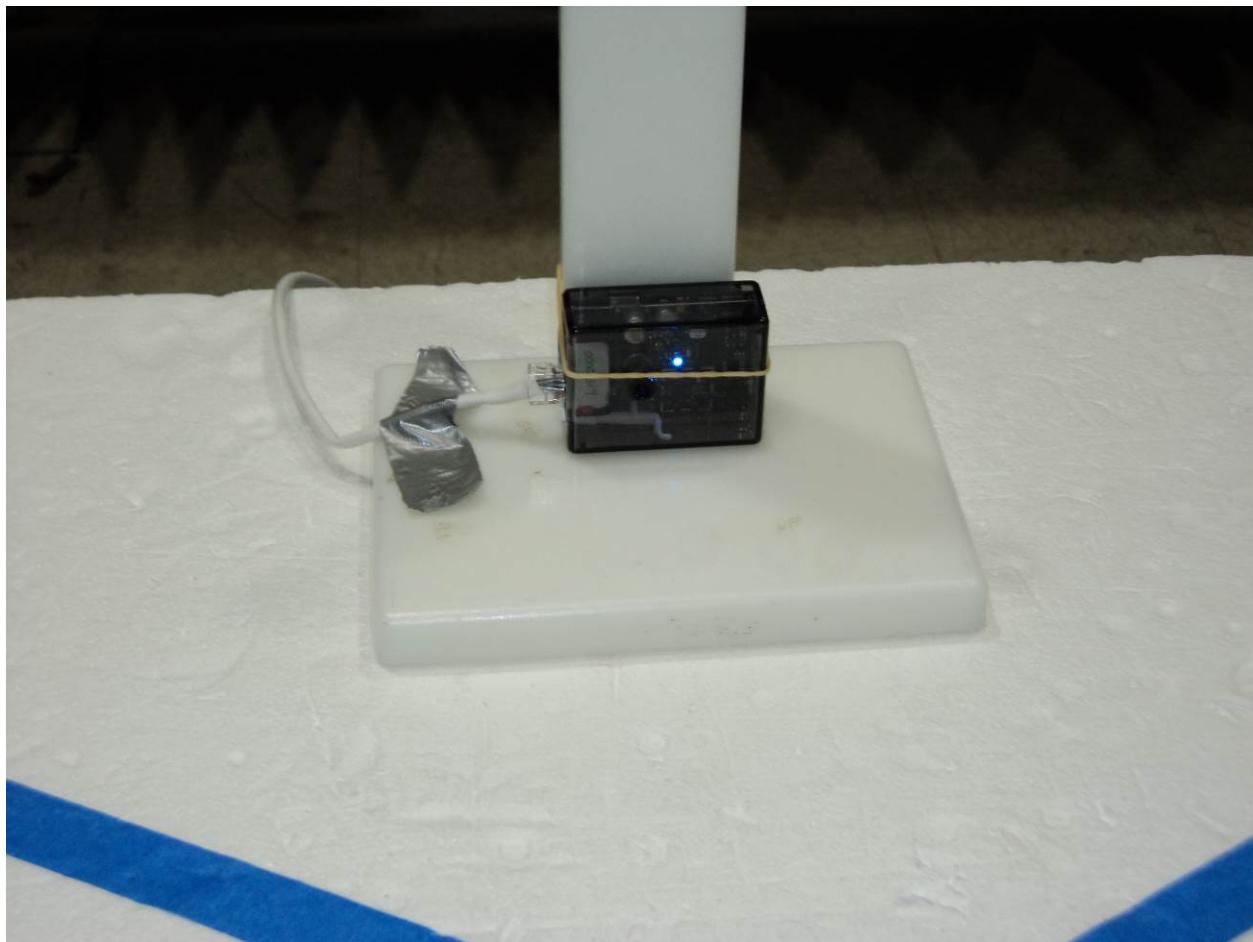


Figure 7: Radiated Emissions – Orientation C
Investigation for highest emissions



Figure 8: Conducted Emissions on AC Mains