

Test Setup Photos

EUT Name: Wireless RF Bridge Module

EUT Model: CC-WF25

FCC ID: 2ALBX-CAMWFCLR01 IC ID: 22533-CAMWFCLR01

FCC Title 47; Part 15C, RSS-247 Issue 2 and ANSI C63.10:2013

Prepared for:

Robert Shock AirGas, USA, LLC 180 Sandbank Road

Cheshire CT 06410-1521 USA Tel: 203-272-5800 X222 Fax: 203-272-5833

Prepared by:

TUV Rheinland of North America

762 Park Avenue Youngsville, NC 27596 Tel: (919) 554-3668 Fax: (919) 554-3542

Fax: (919) 554-3542 http://www.tuv.com/

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Test Setup Photos:

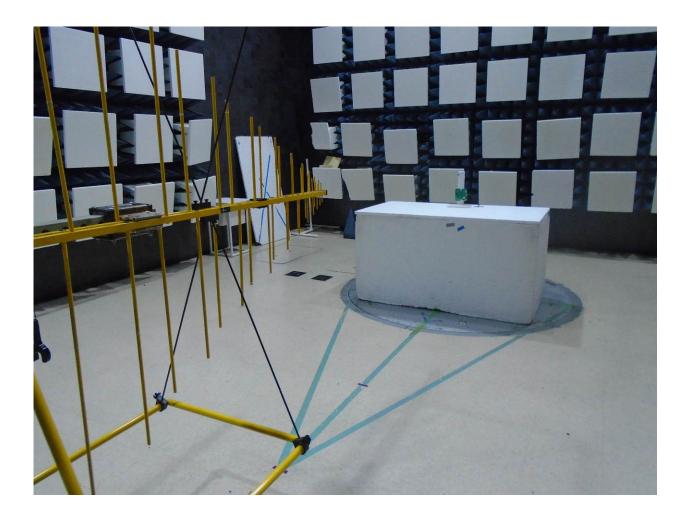


Figure 1: Typical Radiated Emissions – 30 MHz to 1 GHz shown, Front view Orientation "A" shown

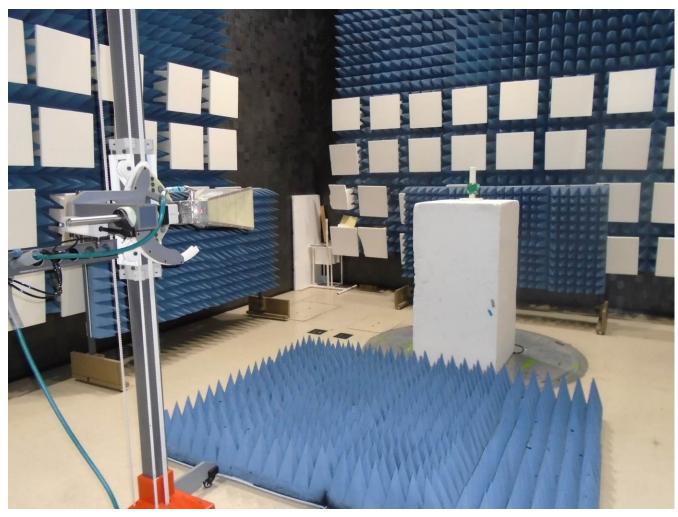


Figure 2: Typical Radiated Emissions – 1 GHz to 18 GHz shown, to ANSI C63.10:2009



Figure 3: Typical Radiated Emissions – 18 GHz to 25 GHz shown



Figure 4: Radiated Emissions – Orientation A

Investigation for highest emissions

Note: Orientation A provided the highest emissions

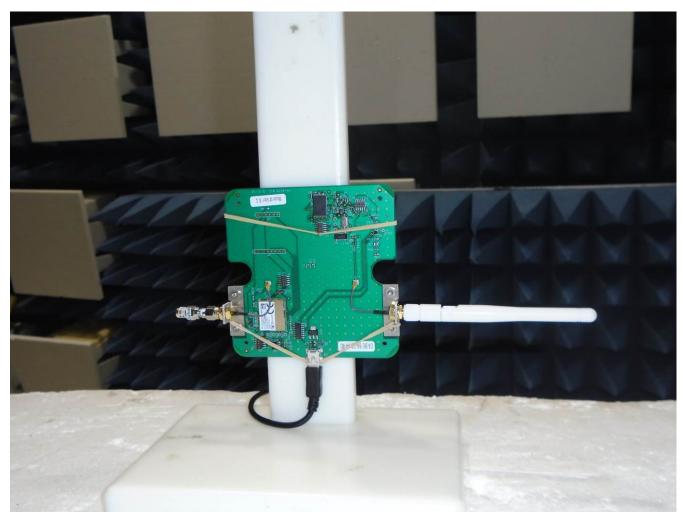


Figure 5: Radiated Emissions – Orientation B

Investigation for highest emissions

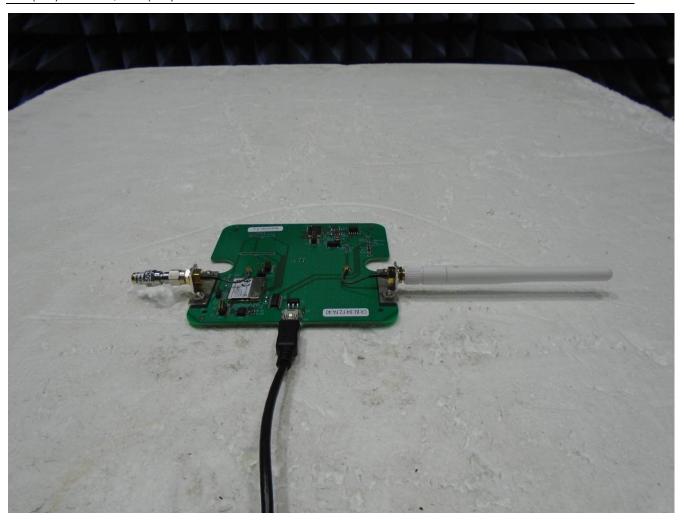


Figure 6: Radiated Emissions – Orientation C
Investigation for highest emissions

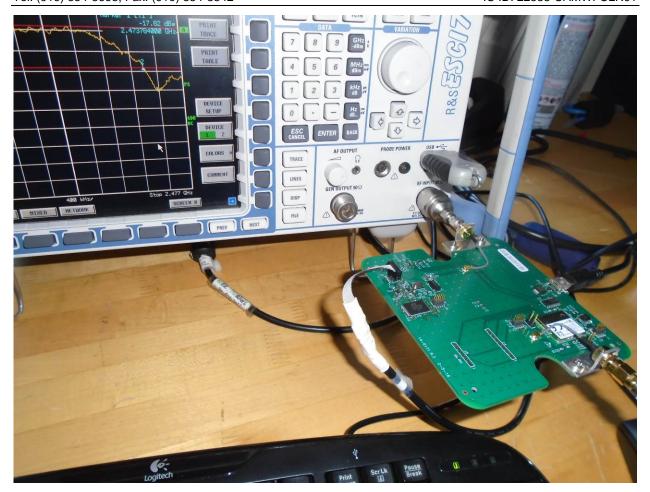


Figure 7: Typical Conducted RF Emissions Plot Test Setup

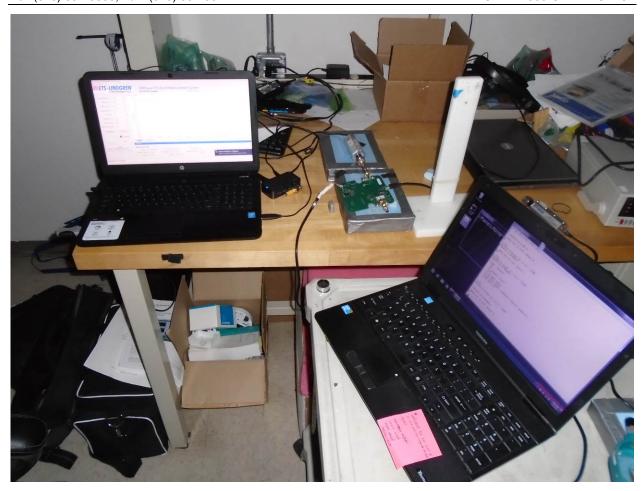


Figure 8: Typical Conducted RF Emissions Power Output Test Setup



Figure 9: Conducted Emissions on AC Mains Test Setup

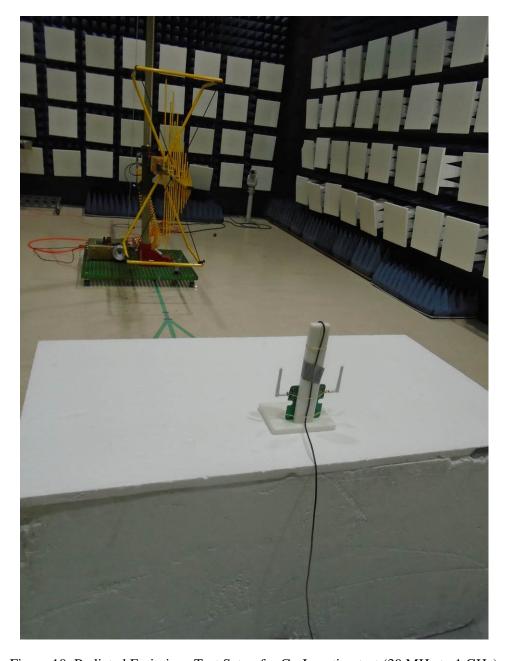


Figure 10: Radiated Emissions Test Setup for Co-Location test (30 MHz to 1 GHz)

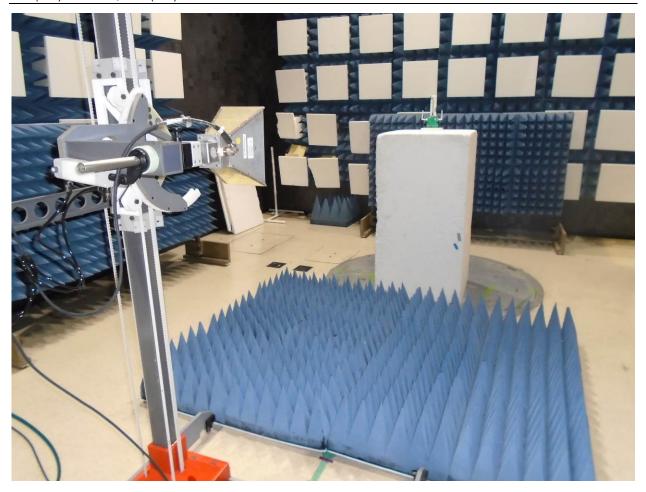


Figure 11: Radiated Emissions Test Setup for Co-Location test (1 to 18 GHz)

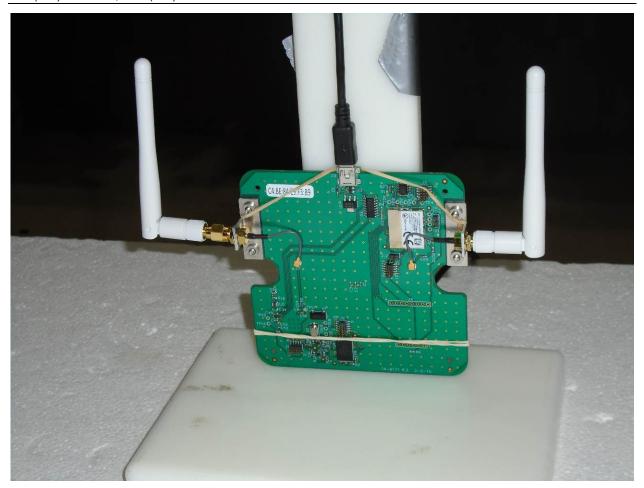


Figure 12: Close up view of the Co-Location Test Setup



Figure 13: Close-up view of Conducted RF Emissions Test Setup for Co-Location Power test setup

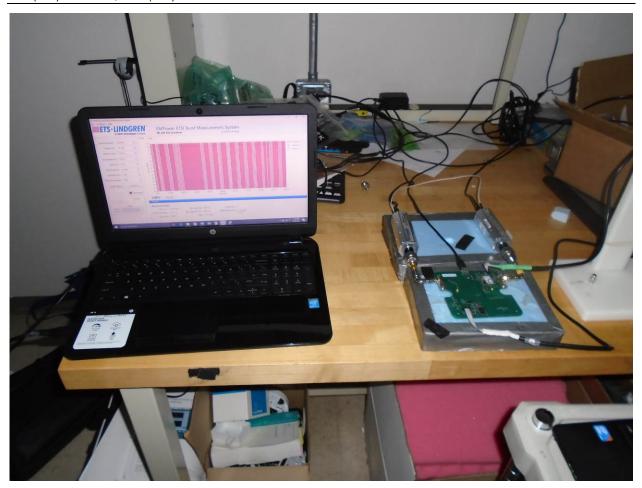


Figure 14: View of Conducted RF Emissions Test Setup for Co-Location Power test setup