

# INGENIUM TESTING, LLC

## **ELECTROMAGNETIC INTERFERENCE (EMI)**

**TEST SETUP PHOTOS** 

### **DICKSON COMPANY WIZARD2 MODULE**

### DOCUMENT NUMBER CTR-10-0111, REVISION BASIC

APPROVAL		RESPONSIBILITY	SIGNATURE	DATE
Written by:	Joshua Taylor	Author		
Reviewed by:	John Vorndran	Technical Data		
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INGENIUM TESTING, LLC

3761 South Central Avenue Rockford, Illinois 61102 USA DATE:

June 30, 2010



#### **RECORD OF REVISIONS**

REVISION	REASON FOR CHANGE / AREAS AFFECTED	DATE	APPROVED
BASIC	Original document issue	6/14/2010	Josh Taylor

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Figure 1 Dickson WiZARD2 Module (Label Side)

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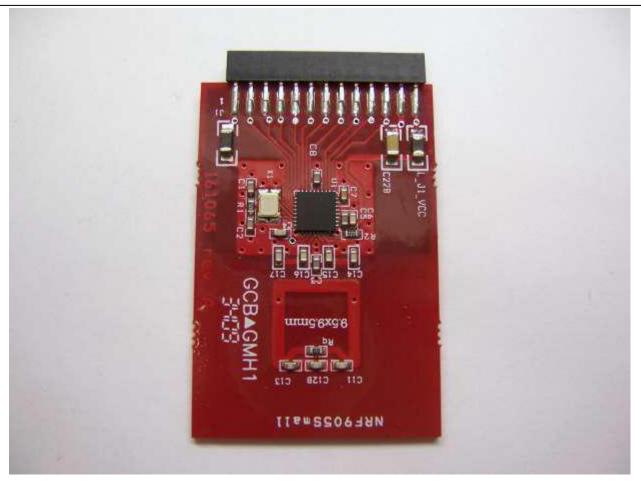


Figure 2: Dickson WiZARD2 MODULE (Component Side)

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### **Test Setup Photos:**

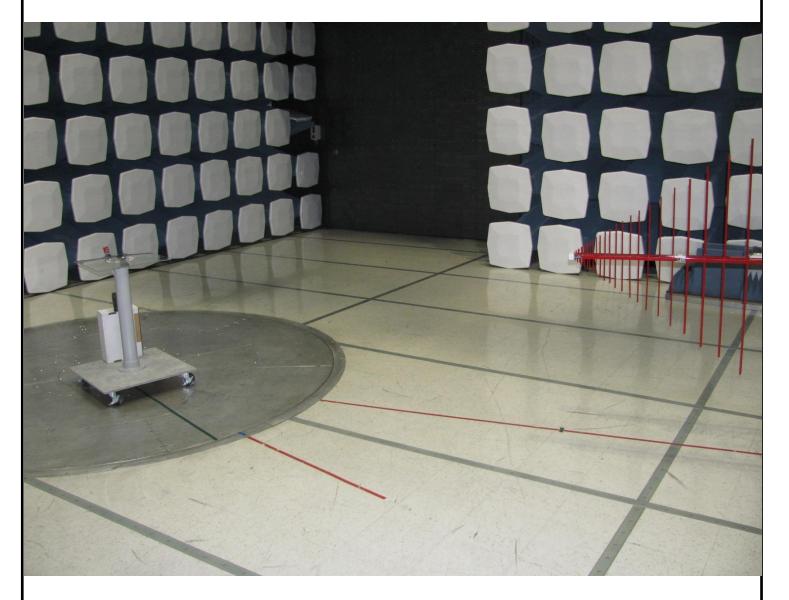


Figure 3: Setup of the Logger for Radiated Emissions 80 MHz to 1000MHz

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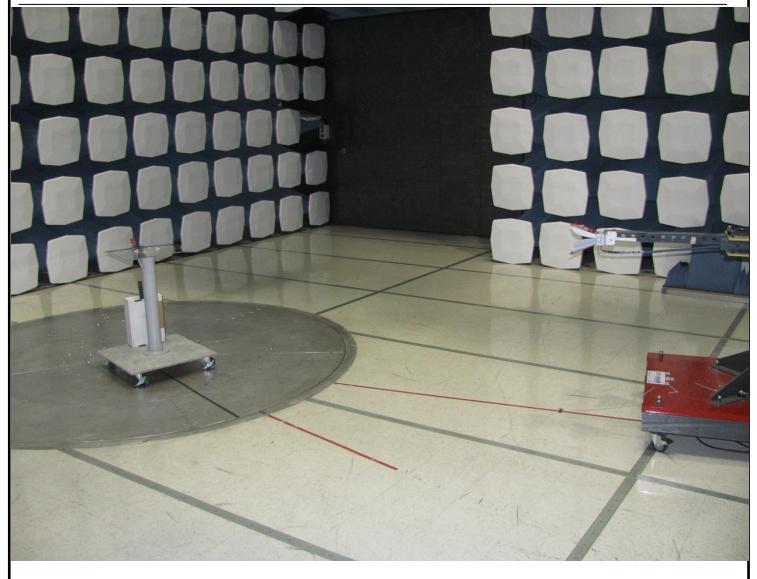


Figure 4: Setup of the Logger for Radiated Emissions, 1 GHz to 12 GHz.

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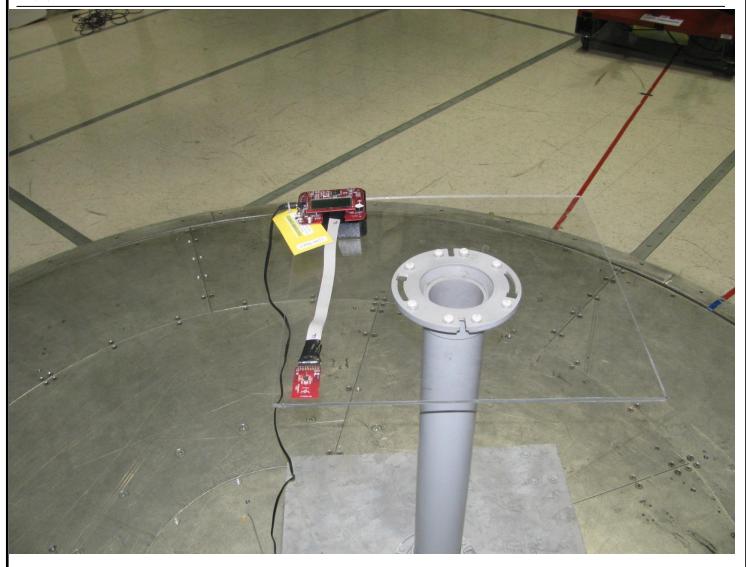


Figure 5: Setup of the Logger for Radiated Emissions Back Axis

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Figure 6: Setup of the Logger for Radiated Emissions Side Axis

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Figure 7: Setup of the Logger for Radiated Emissions Upright Axis

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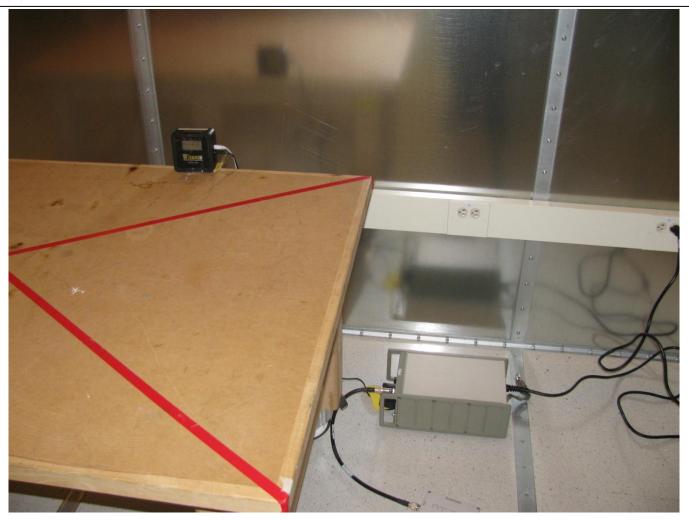


Figure 8: Conducted Emissions front view

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Figure 9: Conducted Emissions side view

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### **END OF REPORT**

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