



Test Setup Photos

EUT Name: EVSE Charging Station

EUT Model: EV230PDRACG

FCC ID: Q6H-EV230G

IC ID: 9193B-EV230G

FCC Title 47, Part 15C, RSS-210 Issue 8, ANSI C63.10:2009

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Test Setup Photos:



Figure 1: Typical Radiated Emissions – 10 kHz to 30 MHz for RFID transmitter. 3m in Chamber.

Note: the highest emission reading shown



Figure 2: Typical Radiated Emissions – 10 kHz to 30 MHz at 30m in the OATS.



Figure 3: Verifying signal at 10m in the OATS.

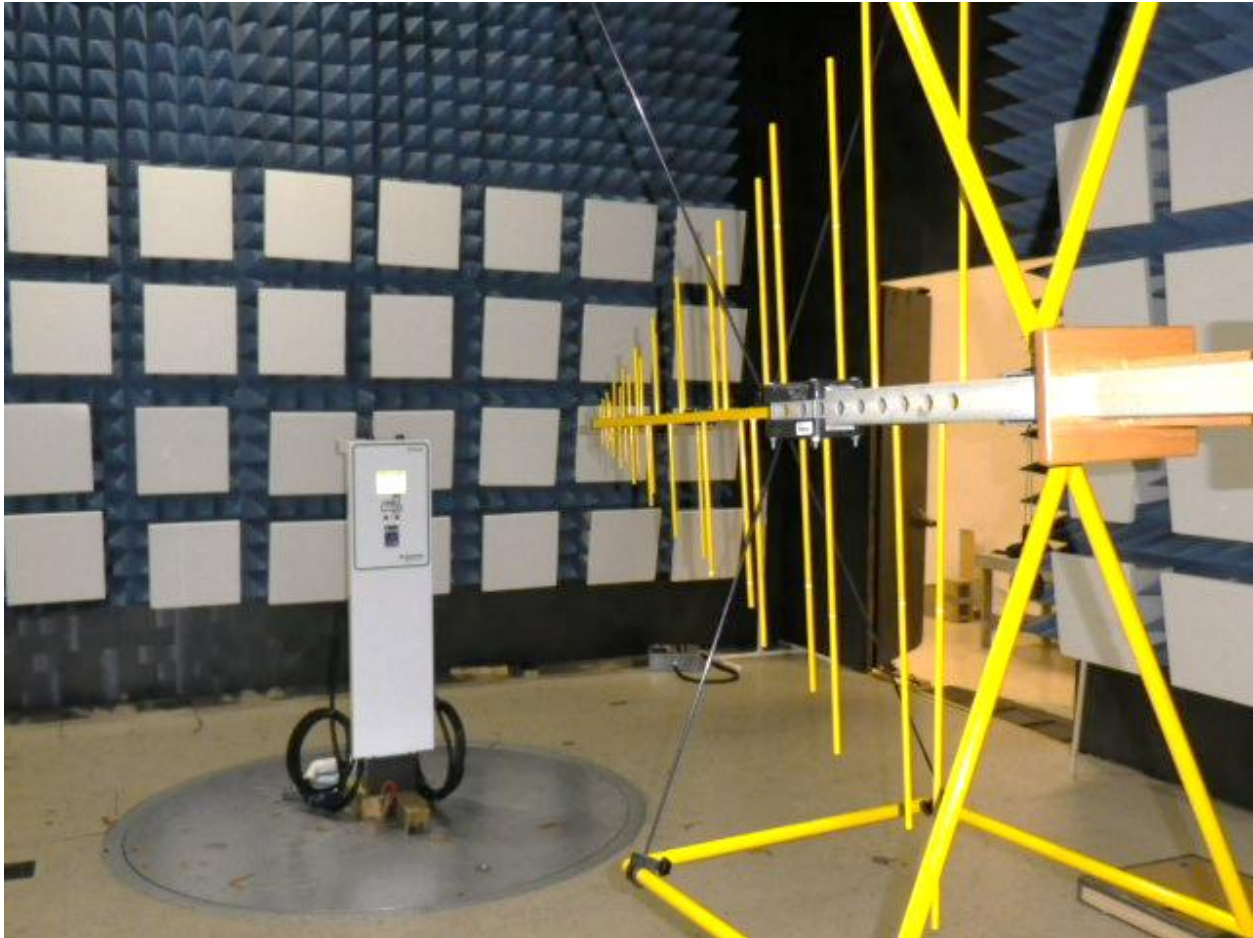


Figure 4: Typical Radiated Emissions – 30 MHz to 1000 MHz.



Figure 5: Typical Radiated Emissions at 3m – 1 GHz to 18 GHz.



Figure 6: Typical Radiated Emissions at 3m – 18 GHz to 25 GHz.



Figure 7: Conducted Emissions on AC Power Line. The Laptop is used to control the transmitter.

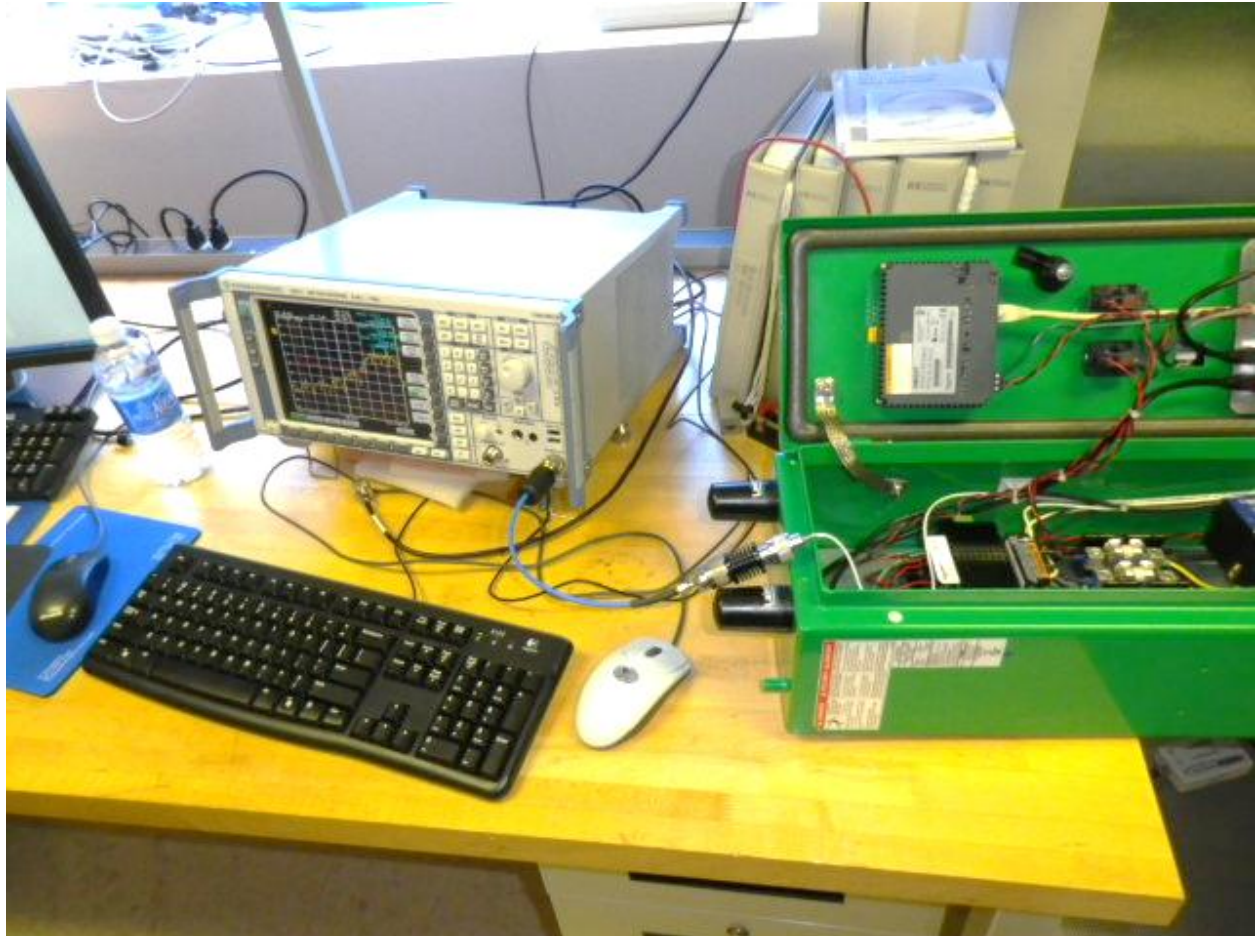


Figure 8: Typical Conducted RF Measurements of Zigbee transmitter.