

Output Power and Field Strength of Spurious Emissions, Effective Radiated Power Method
Test Data

Job No.	R-10682
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Test Sample: 915.25 MHz RFID (ASK) Transmitter.

Model Number: N/A

Serial No.	N/A
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Operating Mode: Continuously transmitting a 915.25 MHz signal.

Technician: R. Soodoo

Date:	December 02, 2004.
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Test Distance: 3 meters

Temperature: 7°C

Detector Function: Peak

Humidity: 81%

[illegible]

The EUT was placed on a tabletop, and the radiated output level was measured with a BiConilog and Double Ridged Guide antenna. After the level was maximized, the EUT was replaced with a Dipole antenna and a signal generator. The level of the generator was raised until it matched the recorded from the EUT and this plus the antenna gain was considered the output power.

