

## **Exhibit M: Technical Report-General Information**

**FCC ID: CGGAA2**

# Measurement/Technical Report

## General Information

<b>Applicant:</b>	Interlogix, Inc.
<b>Address:</b>	12345 SW Leveton Drive
<b>City, State, Zip</b>	Tualatin, OR 97062
<b>Test Requested By:</b>	Romeo Fabia
<b>Model:</b>	RCR-50, RCR-A
<b>FCC ID:</b>	CGGAA2
<b>First Date of Test:</b>	April 19, 2002
<b>Last Date of Test:</b>	April 19, 2002
<b>Receipt Date of Samples:</b>	April 19, 2002
<b>Job Number</b>	ILGX0247

## Scope

<b>Regulatory Authority</b>	Federal Communications Commission
<b>Approval Type</b>	Class II Permissive Change
<b>Equipment Type</b>	Part 15 Low Power Communication Device Transmitter
<b>Rule Part</b>	FCC Part 15.249
<b>Rule Exemptions</b>	None
<b>Related Submittals or Grants</b>	Originally granted 4/15/99

## Report Information

<b>Prepared By</b>	Vicki Albertson, Technical Report and Documentation Manager Northwest EMC, Inc.
<b>Signature</b>	
<b>Issued By</b>	Northwest EMC, Inc. 22975 NW Evergreen Parkway, Suite 400 Hillsboro, Oregon 97124 Ph. (503) 844-4066 Fax (503) 844-3826
<b>Report Number</b>	ILGX0247
<b>Date Issued</b>	4/29/02

## **EUT Information**

<b>Frequency Range</b>	5807.8 MHz – 5807.8 MHz
<b>Antenna Conducted Output Power</b>	N/A
<b>Modulation</b>	N/A
<b>Antenna(s)</b>	Integral to unit

## **Test Facility**

The measurement facility used to collect the radiated and conducted data is located at

Northwest EMC, Inc.  
22975 NW Evergreen Parkway, Suite 400  
Hillsboro, OR 97124  
(503) 844-4066  
Fax: 844-3826

This site has been fully described in a report filed with the FCC (Federal Communications Commission), and accepted by the FCC in a letter maintained in our files.

## **Laboratory Accreditation**

Northwest EMC, Inc. is recognized under the United States Department of Commerce, National Institute of Standards and Technology, National Voluntary Laboratory Accreditation Program (NVLAP) for satisfactory compliance with criteria established in Title 15, Part 285 Code of Federal Regulations. These criteria encompass the requirements of ISO/IEC Guide 25 and the relevant requirements of ISO 9002 (ANSI/ASQC Q92-1987) as suppliers of calibration or test results. NVLAP Lab Code: 200059-0.

**FCC ID: CGGAA2**

- Exhibit B Cover Letter
- Exhibit C AC Powerline Conducted Emissions
- Exhibit D External Photos
- Exhibit E FCC ID Label and Location
- Exhibit F Frequency Block Diagram
- Exhibit G Fundamental Emissions
- Exhibit H Internal Photos
- Exhibit I Theory of Operation
- Exhibit J Request for Confidentiality Letter
- Exhibit K Schematics
- Exhibit L Spurious Radiated Emissions
- Exhibit M Technical Report-General Information
- Exhibit N User Manual
- Exhibit O Previous Correspondence with FCC
- Exhibit P Explanation of Class II Permissive Change
- Exhibit Q Test Setup Photos