

Information about the Applicant

Company Name	Interlogix Inc.
Address	12345 S.W. Leveton Drive
City, State, Zip	Tualatin, OR 97062
Requested By	Fred Eggers
Job Number	ILGX0253
Model	RCR-90
FCC ID	CGGAA2
Approval Type	Class II Permissive Change
Equipment Type	DXX Part 15 Low Power Communications Device
Rule Part	15.249

Overview

This application is for a Class II permissive change to the RCR-50. The change involves add more "shells" and changing the lens, which necessitated changing the plastic housing to accommodate the change in the lens. The RF generating circuitry has not changed. There is no change in the output power of the transmitter.

Reference the client's cover letter explaining the reasons for the class II permissive change request.

Recommendation

All items have been resolved and completed to my satisfaction; therefore I recommend this application for approval.



8/28/03

Name, Title_____
Date

Findings and Resolution

Item	The cover letter explaining the class II permissive change was not clear enough.
Resolution	The client has supplied a new cover letter.

Opinion

Specification Requirements	Description
15.249	Field Strength of Fundamental

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Report-ILGX0253.pdf

Specification Requirements	Description
15.249, 15.35(b), 15.209	Field Strength of Spurious Emissions

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Report-ILGX0253.pdf

Specification Requirements	Description
15.207	AC Power Conducted Emissions

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: The Applicant has submitted test results in the form of a test report.

Reference: Report-ILGX0253.pdf

Specification Requirements	Description
47 CFR 1.1307, 1.1310, 2.1091, and 2.1093. Also OET Bulletin 65, Supplement C.	RF Exposure

Opinion: The Equipment meets the intent specified by the requirements listed above.

Discussion: This is a class II permissive change and the RF exposure evaluation is the same as the previously granted device.

Reference: Previous Grant