

STATEMENT OF ATTESTATION

RFI00002 Radio Transceiver

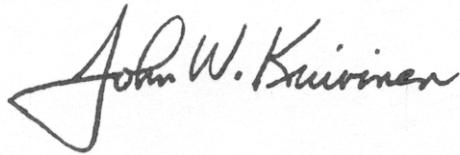
FCC ID: EF4 RFI00002

This device is a radio transceiver to be used as a wireless intercom in a residential or commercial installation. It is compatible with any of the Linear Family Radio System (FRS) transceivers. The device is to be normally used in outdoor environments but must be protected from wet spray and direct contact with water.

This equipment has been tested in accordance with the requirements contained in the appropriate Commission regulations. To the best of my knowledge, these tests were performed using measurement procedures consistent with industry or commission standards and demonstrate that the equipment complies with the appropriate standards. Each unit manufactured, imported or marketed, as defined in the Commission's regulations, will conform to the sample(s) tested within the variations that can be expected due to quantity production and testing on a statistical basis.

I further certify that the necessary measurements were made by Linear Corporation, 2055 Corte Del Nogal, Carlsbad, CA., 92009.

Certified by:



John W. Kuivinen, P.E.
Regulatory Compliance Engineer



January 25, 2002
Date

**Summary of Test Results
in accord with FCC Part 15, Subpart B**

Equipment Model: RFI00002 Transmitter

Transceiver Tested to 15.101(b): Complies

Test Conditions: Conducted Section 95.631

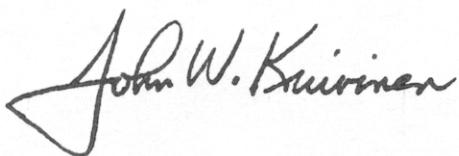
Receiver Spurious at 3 meters:
(Highest Emission) -42.6 dBc (- 2.6 dB below limit)

Frequency: 1402 MHz (3d Harmonic of
Fundamental)

Attestation:

The radio apparatus identified in the application has been subject to all the applicable test conditions specified in Parts 2, 15 and 95 of the FCC Rules and Regulations and all of the requirements of the Rules and Regulations have been met.

Regulatory Compliance Engineer



John W. Kuivinen, P.E. _____

Date: December 21, 2001

Radio Standard Specification Family Radio Service

FCC Rules Part 95, Subpart B, FRS Radios

and

FCC Rules Part 15, Unintentional Radiators

1.0 General:

1.2, Exclusions to TV Broadcast Freq. N/A

2.0 Related Documents:

Reference Documents for Application: CFR 47, Parts 2, 15 and 95
ANSI/IEEE C63.4-1992

3.0 Test Equipment:

Supply Voltage: 9 volts DC, battery operated Device

Test Equipment List

Signal Detector: Peak Signal Reported

4.0 Notification and Test Results:

Summary of Results See Page 1 of this section

5.0 General Technical Requirements:

5.1 Testing Methods: Peak Signal

5.1 Reference Standard: C63.4-1992 (IEEE Procedure)

5.3 External Controls: No user serviceable parts

5.4 Accessories: None Required

5.5 Detector Bandwidth: $< 1 \text{ GHz} = 100 \text{ KHz} \text{ (minimum)}$
 $\geq 1 \text{ GHz} = 1 \text{ MHz} \text{ (minimum)}$

5.6 Equipment Labels: See Label Facsimile

5.7 Manual Disclaimer: Complies

5.9 Usage Restrictions:	Voice or Digital Control Codes Only
6.0 Receiver Characteristics and Tests:	
7.1 Freq. of Operation:	467.6875 or 467.5625 MHz
7.3 Receiver Radiated Spurious:	Complies - See Report of Emissions
7.4 Conducted Emissions:	Complies - See Report of Emissions
8.0 Self Notification:	N/A
9.0 AC Wireline Conducted Emissions:	Not Applicable, Battery Operated
10.0 Terminated Measurement Method:	Complies - See Report of Emissions
11.0 Radiated Measurement Method:	C63.4-1992
11.1 Measuring Distance:	3 meters
11.2 Open Field Test Site:	Complies, FCC Site Acceptance dated 4/2001
11.3 Equipment Test Platform:	0.8 meters, rotary turntable
12.0 DC Power Consumption Methods:	N/A
13.0 Near Field Measurement for < 30 MHz:	N/A
14.0 Test Report Submission:	See Attached

LINEAR CORPORATION
FCC ID: EF4 RFI00002