

ROGERS LABS, INC.

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**Amendment to
ENGINEERING TEST REPORT
FOR
APPLICATION of
GRANT of CERTIFICATION**

FOR
CFR 47, PART 15C - INTENTIONAL RADIATORS
Paragraph 15.247 Modular Transmitter

For

INTERMEC TECHNOLOGIES CORPORATION

550 2nd Street SE
Cedar Rapids, IA 52401
Jerry Johnson,

PENN READER
Model: ITRM91501X04
Frequency 902-928 MHz
FCC ID#: EHA-RM91501X04

Test Date: May 1, 2002

Certifying Engineer: *Scot D. Rogers*

Scot D. Rogers
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FORWARD:

This amendment is made in response to a request for additional information from the FCC. The following is submitted for consideration in obtaining a Grant of Certification for Frequency hopping spread spectrum intentional radiators per CFR Paragraph 15.247.

Name of Applicant:

INTERMEC TECHNOLOGIES CORPORATION
550 2nd Street SE
Cedar Rapids, IA 52401

Model: ITRM91501X04 PENN READER.

FCC I.D.: EHA-RM91501X04.

Frequency Range: 902-928 MHz.

Operating Power: one-Watt (antenna-conducted measurement).

15.247 Operation in the Band 902-928 MHz

The power output was measured at the antenna port with a six dB pad in line with the antenna output and spectrum analyzer.

Two plots were made with different analyzer bandwidth settings.

IF BANDWIDTH
3.0 MHz

ACTV DET: PEAK
MEAS DET: PEAK QP
MKR 914.68 MHz
24.05 dBm

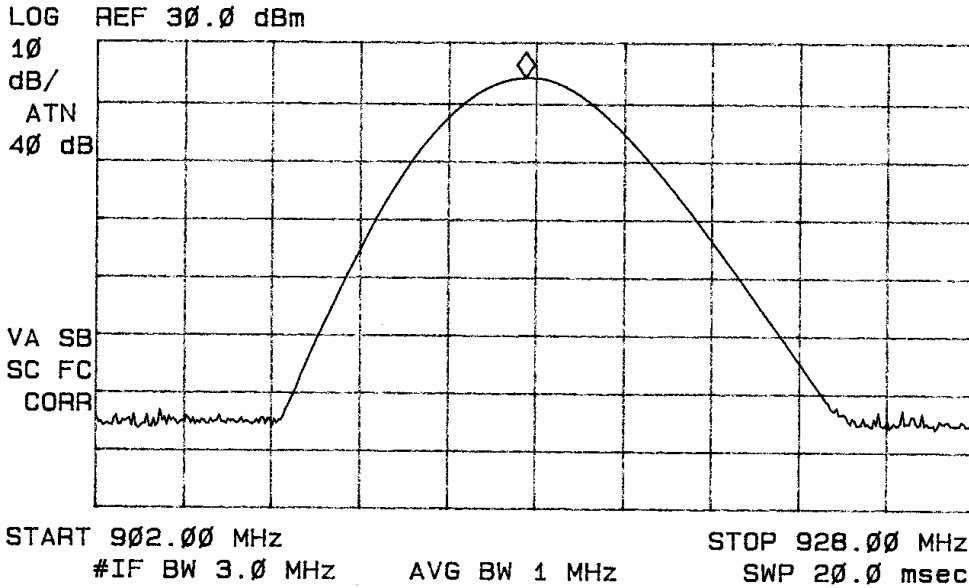


Figure 7A Maximum Power output at antenna port.

MARKER
914.61 MHz
23.91 dBm

ACTV DET: PEAK
MEAS DET: PEAK QP
MKR 914.61 MHz
23.91 dBm

