TYPE OF EXHIBIT: MANUFACTURER"S STATEMENT

FCC PART:

MANUFACTURER: RITRON, INC.
505 West Carmel Drive
Carmel, IN 46032

MODEL: DTX-142

TYPE OF UNIT: VHF-FM Two Way Radio Transceiver Module

FCC ID: AIERIT17-142

DATE: May 30, 2003

PRODUCT STATEMENT:

The RITRON model DTX-142 is a two-way transceiver capable of supporting voice or data communications. It can support voice in either narrowband mode 10K4F3E or wideband mode 14K6F3E. In narrowband mode it is also capable of supporting data rates up to 9600 bps (9K2F1D). Power output can be adjusted from 1 to 5 watts. A DTX-142 will cover 136 to 174 MHz in two overlapping versions.

This product will be manufactured and marketed on a continuing basis in the United States by the applicant, RITRON, Inc. of Carmel, IN.

TYPE OF EXHIBIT: STATEMENT OF CERTIFYING ENGINEER

FCC PART: 2.947

MANUFACTURER: RITRON, INC.
505 West Carmel Drive
Carmel, IN 46032

MODEL: DTX-142

TYPE OF UNIT: VHF-FM Two Way Radio Transceiver Module
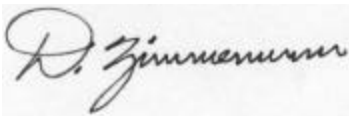
FCC ID: AIERIT17-142

DATE: May 30, 2003

STATEMENT:

I, Dennis Zimmerman, am now, and have been for the past 5 years a project engineer at RITRON, Inc. I have been employed in the two-way radio business for the past 17 years. I received a BSEE degree from the University of Cincinnati in 1977.

I hereby certify that all the measurements were taken by me, or under my direct supervision and that they were taken using accepted engineering principles and accurately reflect the performance of the unit tested.

Further, I attest that manufacturing controls exist such that this data are representative of units which will be manufactured by RITRON.

Dennis Zimmerman
Project Engineer
RITRON, Inc.

TYPE OF EXHIBIT: STATEMENT CONCERNING SPECTRUM EFFICIENCY

FCC PART: 90.203 (j)(3)

MANUFACTURER: RITRON, INC.
505 West Carmel Drive
Carmel, IN 46032

MODEL: DTX-142

TYPE OF UNIT: VHF-FM Two Way Radio Transceiver Module

FCC ID: AIERIT17-142

DATE: May 30, 2003

STATEMENT:

I, Dennis Zimmerman, certify that this product, DTX-142, meets the spectrum efficiency standard of one voice channel or 9600 bps of data per 12.5 kHz of channel bandwidth.

Dennis Zimmerman
Project Engineer
RITRON, Inc.