TYPE OF EXHIBIT: DESCRIPTION OF MEASUREMENT FACILITY

MANUFACTURER: RITRON, INC.

505 West Carmel Drive Carmel, IN 46032

MODEL: DTX-145

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

FCC ID: AIERIT17-145

DATE: 1 June 2010

The ERP and field strength of spurious emissions measurements filed with this application were made on a site certified by RITRON, Inc. Data pertaining to this site are on file with the FCC and Industry Canada.

This site is used on a continuing basis exclusively by RITRON, Inc. and is utilized only for RF field strength measurements of equipment designed and manufactured by RITRON, Inc. It is not used for measurements by, or for, any other party on a contract basis or otherwise.

All other measurements were taken at RITRON's engineering laboratory in Carmel, IN.

Dennis Zimmerman Project Engineer

RITRON, Inc.

TYPE OF EXHIBIT: MANUFACTURER'S STATEMENT

MANUFACTURER: RITRON, INC.

505 West Carmel Drive Carmel, IN 46032

MODEL: DTX-145

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

FCC ID: AIERIT17-145

DATE: 1 June 2010

The RITRON model DTX-145 VHF Transceiver module is designed for operation on 12.5 kHz and 25 kHz channel bandwidths. Its output power is variable from 1 to 7 watts.

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

TYPE OF EXHIBIT: STATEMENT OF CERTIFYING ENGINEER

MANUFACTURER: RITRON, INC.

505 West Carmel Drive Carmel, IN 46032

MODEL: DTX-145

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

FCC ID: AIERIT17-145

DATE: 1 June 2010

I, Dennis Zimmerman, am now, and have been for the past eleven years employed as a project engineer with RITRON, Inc. I have been employed in the two-way radio industry for the past 24 years. I received a BSEE degree from the University of Cincinnati in 1977.

I hereby certify that all the measurements and data herein were taken by me, or under my direct supervision and that they were obtained using sound and accepted engineering principles and that they accurately reflect the performance and characteristics 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: ANTI-DRUG ABUSE CERTIFICATION

MANUFACTURER: RITRON, INC.

505 West Carmel Drive Carmel, IN 46032

MODEL: DTX-145

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

FCC ID: AIERIT17-145

DATE: 1 June 2010

I, Dennis Zimmerman, certify that RITRON is not subject to a denial of Federal benefits, that include FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. 862 because of a conviction for possession or distribution of a controlled substance.

Dennis Zimmerman Project Engineer

RITRON, Inc.

TYPE OF EXHIBIT: STATEMENT CONCERNING SPECTRUM EFFICIENCY

FCC PART: 2.947

MANUFACTURER: RITRON, INC.

505 West Carmel Drive Carmel, IN 46032

MODEL: DTX-145

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

FCC ID: AIERIT17-145

DATE: 1 June 2010

STATEMENT:

I, Dennis Zimmerman, certify that this product, DTX-145, meets the spectrum efficiency standard of one voice or 9600 bps of data per 12.5 kHz of channel bandwidth.

Dennis Zimmerman Project Engineer RITRON, Inc.