

TYPE OF EXHIBIT:	DESCRIPTION OF MEASUREMENT FACILITY
MANUFACTURER:	RITRON, INC. 505 West Carmel Drive Carmel, IN 46032
MODEL:	DTX-160__6
TYPE OF UNIT:	VHF-FM Two Way Radio Transceiver Module
FCC ID:	AIERIT33-1600
DATE:	16 Aug 2012

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

FCC PART:

MANUFACTURER: RITRON, Inc.

MODEL: DTX-160-0__6

TYPE OF UNIT: VHF Transceiver Module

FCC ID: AIERIT33-1600

DATE: March 22, 2012

The RITRON model DTX-160 is a VHF Transceiver Module designed for operation on 6.25 kHz or 12.5 kHz channel bandwidths. Its output power is variable from 1 watt to 6 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-160

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

FCC ID: AIERIT33-1600

DATE: 16 Aug 2012

I, Dennis Zimmerman, am now, and have been for the past fourteen years employed as a project engineer with RITRON, Inc. I have been employed in the two-way radio industry for the past 26 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.

A handwritten signature in cursive script, appearing to read "D. Zimmerman".

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-160__6

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

FCC ID: AIERIT33-160

DATE: 16 Aug 2012

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.

A handwritten signature in black ink, appearing to read "D. Zimmerman", with a stylized, cursive script.

Dennis Zimmerman
Project Engineer
RITRON, Inc.