GENERAL INFORMATION

General Information in accordance with the Federal Communications Commission Rules and Regulations, Volume II, Part 2.

1. Applicant: Uniden America Corporation
Engineering Services Office
181 N. Country Club Road,
P.O. Box 580
Lake City, SC 29560
Mr. James R. Haynes, Vice president

2. Equipment Identification:

FCC ID: AMWUT608
MODEL : VHF250

3. Quantity: Quantity Production is planned.

4. Emission Type: 16K0F3E (MARINE)
11K0F3E (FRS)

5. Frequency Range: 156.025 - 157.425 MHz (MARINE)
462.5625 – 467.7125MHz (FRS)

6. Operating Power: 5W conducted (MARINE)
0.34W ERP (FRS)

7. Max. Power Rating:

According to the section 80.215, 95.135 and 95.639 of the FCC Rules.

8. DC voltage and current into Final Amplifying Device:

Refer to test data

9. Solid State Devices: Refer to Parts List/Tune-up Info

10. Circuit & Block Diagrams: Refer to EXHIBITS

11. Instruction Manual: Refer to User Manual

12. Tune-up Procedures: Refer to Parts List/Tune-up Info

13. Circuit Descriptions: Refer to Operational Description

Means for Frequency Stabilization
Means for Attenuation of Spurious Emissions
Means for Limiting Modulation

14. Description of Digital Modulation Techniques:

Not Applicable

15. Standard Test Conditions:

The following conditions and procedures were followed during testing of the equipment.

Room Temperature: 23 - 27 Degrees Celsius
Room Humidity: 40 - 60 %

Power Supply Voltage:
7.5V DC (Lithium Ion Battery Pack) -or-
6.0V DC (four AAA type alkaline batteries)

Note: Prior to testing, the unit is tuned-up according to the manufacturer's alignment procedure.

All presented data will represent the "worst case" parameter being measured.

16. Equipment Identification:

A drawing of the equipment's Identification Label and, its location are as shown in ID Label/Location Info.

17. Photographs:

External photographs of the unit as well as internal photos of the printed circuit boards are found in External Photos and Internal photographs.