## **General Information**

The following report has been generated for FCC Certification of Calamp Wireless Networks Corporation Model 140-5016-500, VHF Transceiver. Unless otherwise noted, all of the measurements were conducted following the procedures set forth in the TIA/EIA-603-C standards.

Trade Name: Guardian

Model Number: 140-5016-500

Manufacturer: Calamp Wireless Networks Corporation

Waseca, MN 56093

FCC ID Number: FCC ID: NP4-5016-500

FCC Rules and Regulations: FCC Part 90

Frequency Range: 136-174 MHz

Serial Number (s): Pilot #1

Transmitter:

Type of Emissions: 9K55F1D

9K35F1D 11K6F1D 14K6F1D 16K4F1D

Maximum Power Ratings: 12 Watts

Number of Channels: 8

Input Impedance: 50 Ohms, Nominal

Voltage Requirement: 10-30 Vdc