Statement of Compliance

UL 60950 / IEC60950

Garrett Super Scanner V

Model 1165190

The Garrett Super Scanner V has been evaluated to the requirements of UL60950 and EN 60950-1 2006/A2:2013 and found to be compliant based on the following analysis of relevant sections of the standards.

Section 2. Protection from hazards – The equipment is powered by a single 9-volt battery with limited voltage and current capacity. The equipment meets the requirement of operation at less than 60 volts DC and 42.4 volts AC and therefore protective measures are not required.

Section 3. Wiring connections and supply – The equipment is not connected to the power line and is powered by batteries of limited capacity. No hazards of fire, shock etc. are present as a result of inadequate wiring or insulating materials.

Section 4. Physical Requirements –

Section 4.1. Stability – The equipment is portable and weighs less than 7 Kg. therefore, stability requirements do not apply.

Section 4.2. Mechanical Strength – The equipment has been evaluated by inspection to confirm no hazard can be created as a result of drop or use.

Section 4.3. Design and Construction – The equipment has been evaluated by inspection to confirm that edges, corners and general construction prevent hazards during use.

Section 4.3.8. Batteries - Batteries used in the equipment are of limited capacity and are contained in an enclosed compartment that prevents the possibility of risks due to fire, heat or leakage.

Section 4.5. Thermal Requirements – The limited power source used in this equipment prevents hazards due to excessive temperature on exposed surfaces.

Section 5. Electrical Requirements and Simulated Abnormal Conditions – The equipment has no exposed electrically conductive surfaces which prevents hazards caused by abnormal conditions.

Section 6. Protection Against Hazardous Voltage – The equipment is not connected to telecommunication equipment therefore this section does not apply.

Evaluated and approved by

Robert Podhrasky

Sr. Vice President, Director of Engineering