



DECLARATION OF CONFORMITY

(According to ISO/IEC GUIDE 22 and EN 45014)

Manufacturer's Name: **ShoreTel, Inc.**
Manufacturer's Address: **960 Stewart Dr.**
Sunnyvale, California 94085 U.S.A.

DECLARES, THAT THE PRODUCT

Product Name: **SHOREGEAR VOICE SWITCH**
Model Number: **SG-E1**

CONFORMS TO THE FOLLOWING EUROPEAN DIRECTIVES

Radio and Telecommunications Terminating Device Directive (R&TTE) 99/5/EC
Low Voltage Directive 73 / 23 / EEC
EMC Directive 89 / 336 / EEC
With Amendment 93 / 68 / EEC

Supplementary Information:

Safety : **EN 60950: 2000**
GS Mark from TUV Rheinland (Notified Body)
Prepared by Safety Engineering Laboratory (SEL)

EMC: **EN 55022 : 1994 +A1:1995 +A2:1997 Class B**
EN 55024 : 1998 +A1:2001 +A2:2003

Year Mark First Applied: **2004**

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directives and Standards.

Place: Sunnyvale, CA Signature: 

Date: September 16, 2004 Full Name: David P. Dix

Position: Director, Hardware Engineering

ShoreGear-E1 Voice Switch Requirements, Standards, and Trademark Information

Environmental Requirements

Ventilation

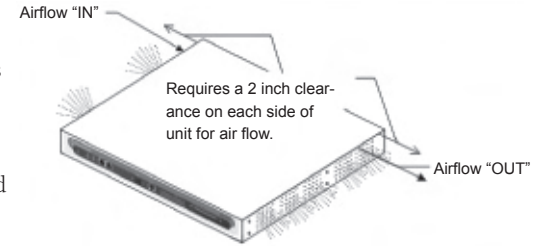
Adequate ventilation must be provided to allow air circulation through the ShoreGear-E1. Leave at least two inches of open space near all vent holes.

Gas and Airborne Particles

To avoid corrosion or oxidation of electrical contacts, the environment should be free from airborne particles and corrosive gas.

Electrical Noise

The environment should be free from excessive electrical noise, which could disturb the operation of digital and analog circuits. The system should be located at least 10 feet (3 meters) away from welders, dimmers, or other high-current machines.



Power supply cord: Use the provided 3-conductor power cord to connect power to the ShoreGear-E1. The power supply cord must be plugged into a grounded outlet.

Rack-Mount Ears

The ShoreGear-E1 is supplied with two brackets already installed on the switch for mounting the unit in a 19-inch rack.

NOTE Ambient temperature in the rack must be between 0 and 50° C. Do not block the openings in the housing that are provided for ventilation.

Regulatory Standards

The ShoreGear-E1 switch conforms to the following regulatory standards and specifications:

- Safety— UL 60950, 3rd Edition, CAN/CSA 22.2 No. 60950, EN60950 (2000)
- EMI— FCC Part 15, ICES-003, EN 55022, Class B



FCC Rules, Part 15 Statement

NOTE This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or locate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning

Any modifications to the unit, unless expressly approved by ShoreTel, Inc. could void the user's authority to operate the equipment.

Safety

The following information is included in this publication for the use and safety of installation and maintenance personnel.

NOTE This equipment uses a three-conductor power cord with safety grounding conductor. Ensure that this is connected to an AC outlet with provision for grounding. Consult a licensed electrician if necessary.

Important Safety Instructions

- Read all of the instructions before attempting to operate the equipment and before connecting the power supply.
- Always follow basic safety precautions to reduce the risk of fire, electrical shock, and injury to persons.

CAUTION Users should not attempt to make such connection themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

- To prevent fire or shock hazard, do not expose the unit to rain, moisture, or install this product near water. Never spill liquid of any kind on this product.
- Never push objects of any kind into this product through openings, as they may touch dangerous voltage points or short out parts, which could result in the risk of fire or electrical shock.
- Do not open the enclosure, as there are high voltage components inside. Refer servicing to qualified service personnel.
- Do not attach the power supply cord to building surfaces. Do not allow anything to rest on the power cord or allow the cord to be abused by persons walking on it.
- To protect this equipment from overheating, do not block the openings in the housing that are provided for ventilation.

Safety with Electricity...Danger!

Do not take chances with your life. Follow these guidelines carefully:

- Observe all safety regulations and read the warnings, cautions, and notes posted on the equipment.
- Never assume that the power is turned off. Always check to ensure that a circuit does not have power.
- Disconnect all power before installing changes in systems or wiring.
- Use caution when installing or modifying telephone lines. Never install telephone wiring during an electrical storm.
- Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.

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