APPENDIX A

Approvals, Safety Instructions, and Statutory Information

This information must be read prior to use of this equipment and overrides as appropriate any information in respect of connection and use of the equipment.

Address any enquiries regarding regulatory aspects of this equipment to Cisco Systems, Inc.

Connection to Mains Voltage Supply

The wires in the mains lead are coloured in accordance with the following code. As the colours of the wire in the mains lead may not correspond with the coloured markings in the plug, proceed as follows:

Step 1 The wire coloured GREEN and YELLOW must be connected to the terminal marked E or by the earth symbol or coloured GREEN, or GREEN and YELLOW.

Step 2 The wire coloured BLUE must be connected to the terminal marked N or coloured BLACK or BLUE.

Step 3 The wire coloured BROWN must be connected to the terminal marked L or coloured RED or BROWN.

Replacing the Mains Fuse

Warning **For continued protection against the risk of fire and shock hazard, replace fuses only with the same type and rating.**

Fuse type: T2A H 250V

Product Servicing

This product contains no user-serviceable parts. Any attempt by non-qualified personnel to gain access inside the product enclosure will compromise the terms of the approval quoted above. Should such access be attempted, liability will not be accepted if the equipment is shown subsequently not to be in compliance with the terms of approval.

Caution **To avoid electric shock, do not remove covers**

Warning **This equipment must only be installed and maintained by qualified service personnel.**

Network Connections

This apparatus has been approved by the British Approvals Board for Telecommunication under Section 22 of the Telecommunication Act 1984 for connection to the following:

- Private Circuits at interfaces in the UK compatible with G.703 (75 Ohms) at 2048 kbit/s

  or

- Private Circuits at interfaces compatible with G.703 (120 Ohms) at 2048 kbit/s.

Equipment Port Classification

The ports are classified as follows:

Name	Type
Port 1	TNV1
Port 2	TNV1
Ethernet	SELV
Alarm	SELV
Craft	SELV

Electrical Safety Compliance

Complies with EN60950-1:2001, IEC60950-1:2000, AS/NZS60950:2000, UL60950-1 1st edition.

EMC Compliance

EMC complies with EN55022:1994 +A1 +A2 and EN55024:1998 +A1 +A2.

Earthing Cable

The units must be installed with an earthing cable in accordance with EN 60950:2000 Clause 6.1.2.2. This requires a PVC covered earth cable (longitudinal Green and Yellow coloured stripes in accordance with EN 60950 / IEC60950) and must be connected to the chassis earth stud on the back of the unit.

The specification of the earth connecting cable is:

- Current rating 17 Amps, with a cross sectional area of 1.5 mm^2, Wire 7/0.53 mm
- Terminated at the Cisco VG30D Voice Gateway with an M3 ring terminal 1-2.6 mm^2 conductor

Note When the 75-ohm BNC connectors are in use, permanent earthing replaces the requirements of clause 6.1.2 of EN 60950 as both the TNV and the metal case have an earth connection.

Lithium Cell

This product includes an Integrated Circuit which contains a Lithium Cell. This device is identified by the words Lithium Battery on its case and is fitted in position U4 on the processor card (M48T37V-10MH 1 TR). The following warning should be strictly adhered to. Do not attempt to open this device.

Caution **Risk of explosion if battery is replaced with incorrect type. Dispose of used batteries according to instructions.Do not dispose of in fire**.

Flammability

Flammability meets the requirements of EN 60950-1:2001, IEC60950-1:2001, AS/NZS60950:2000, andUL60950-1 1st edition.

CE Mark

To meet the essential requirements of the R&TTE Directive (1999/5/EC), the following declarations are made for CE marking:

EMC Declaration of Conformity

The Cisco VG30D Voice Gateway meets the requirements of the European Electromagnetic Compatibility (EMC) Directive 89/336/EEC.

The product complies with the requirements of the following:

- EN55022:1994 inc Amendment 1:1995 and Amendment 2:1996 Information Technology Equipment- Radio Disturbance Characteristics- Limits and methods of measurement
- EN55024:1998 inc Amendment 1:1995 and Amendment 2:2003 Information Technology Equipment- Immunity Characteristics- Limits and Methods of Measurement.
- EN55022:2006 Telco Lines
- EN6100-3-3:2006
- EN6100-3-3:A2:2005

Warning **This is a Class A product. In a domestic environment this product may cause radio interference, in which case the user may be required to take adequate measures.**

Note The domestic environment is an environment where the use of broadcast radio and television receivers may be expected within a distance of 10 m of the apparatus concerned.

Safety Declaration of Conformity

The Cisco VG30D Voice Gateway meets the requirements of the European Low Voltage Directive (LVD) 73/23/EEC.

The product complies with the requirements of EN60950-1:2001 for safety of information technology equipment, including electrical business equipment.

Special National Conditions

Norway

The local distributor of the Cisco VG30D Voice Gateway in Norway must attach a self adhesive label placed just above the fuse rating, which is situated above the mains inlet filter. This label displays the following text in Norwegian:

Apparatet ma kun tilkoples jordet stikkontakt

Spain

The local distributor of the Cisco VG30D Voice Gateway in Spain must supply a plug compliant with the requirements of UNE-EN 50075:1993.

Sweden

The local distributor of the Cisco VG30D Voice Gateway product in Sweden must attach a self adhesive label placed just above the fuse rating, which is situated above the mains inlet filter. This label displays the following text in Swedish:

Apparaten skall anslutas till jordat uttag nar den ansluts till ett natverk

Switzerland

The local distributor of the Cisco VG30D Voice Gateway in Switzerland must supply a moulded plug that conforms to SEC/ASE 1011.

Denmark

The local distributor of the Cisco VG30D Voice Gateway in Denmark must ensure that the power supply cord is provided with a moulded plug.