

# DECLARATION OF CONFORMITY

WITH

## EUROPEAN UNION DIRECTIVE

**Date of Issue:** December 31, 2012

**Certificate Reference:** 13223D1-001 Rev F

**Directive:** 2004/108/EC EMC Directive  
2006/95/EC LVD Directive  
2009/125/EC ECODESIGN Directive  
2011/65/EU RoHS Directive

**Conforming Apparatus:** SmartNode 49x0, T1/E1/PRI VoIP IAD  
SmartNode 49x1, High Precision T1/E1/PRI VoIP IAD  
x = 6 for full featured SmartNode (SBC, Router and Gateway)  
x = 5 for Router/Gateway  
x = 4 for Gateway only  
IPLink Model 2884, Channelized Gigabit T1/E1 Router  
IPLink Model 2888, Four-Port T1/E1 Multi-Megabit Inverse Multiplexer  
SmartNode 5400, Enterprise Session Border Router

**Manufacturer:** Patton Electronics Company  
7622 Rickenbacker Drive  
Gaithersburg, Maryland 20879  
U.S.A.

**Harmonized Standards Applied:** EN 55022:2010/AC:2010 (Class A) | EMC Emission Requirements  
EN 55024:2010 | EMC Immunity Requirements  
EN 61000-3-2:1995 | EMC Limits for Harmonic Current Emissions  
EN 61000-3-3:1995 | EMC Limitation of Voltage Fluctuations & Flicker  
EN 60950-1: 200 | Information Technology Equipment - Safety  
TBR4 | Attachment requirements ISDN (PRI)  
TBR 12 & 13 | Attachment requirements 2.048kbps (D2048U & D2048S)

**Responsible Person:** D R M Green  
European Compliance Services Ltd  
Avalon House  
Marcham Road  
Abingdon  
Oxon OX14 1UD, UK

We certify that the apparatus identified above conforms to the requirements of Council Directive 2004/108/EC on the approximation of the laws of the member states relating to electromagnetic compatibility; and Council Directive 2006/95/EC on the approximation of the laws of the member states relating to electrical equipment designed for use within certain voltage limits; Council Directive 2009/125/EC establishing a framework for the setting of ecodesign requirements for energy-related products; and Council Directive 2011/65/EU on the approximation of the laws of the member states relating to RoHS compliance.



Robert R. Patton, President