



CBXII West Wing
 382-390 Midsummer Boulevard
 Milton Keynes
 Bucks MK9 2RG, UK
 Tel. +44 (0)1908 847140
 Fax +44 (0)1908 847401

www.perlesystems.co.uk

Perle LanStream 2000 Serial Server

CE Declaration of Conformity

Manufacturer's Name: **Perle Systems Limited**

Manufacturer's Address: 60 Renfrew Drive, Markham, Ontario, L3R 0E1, Canada

The Directives covered by this Declaration:

2004/108/EC Electromagnetic Compatibility Directive
2006/95/EC Low Voltage Equipment Directive

The Products Covered by this Declaration:

LS2016-8H (Part Number 1100085),
LS2008-8H (Part Number 1100084),
LS2008-16H (Part Number 1100097).

The Basis on which Conformity is being declared:

The product identified above complies with the requirements of the EMC Directive above by meeting the following standard:

| Directive | Std Type | Test Name | Test Reference | Year |
|---------------|----------|--|-----------------|------|
| EMC Directive | 50081-1 | Radiated/Conducted Emissions | EN55022 Class A | 1995 |
| | | Harmonic Current Emissions | | 1995 |
| | | Limitation of Voltage Fluctuations | EN61000-3-2 | 1995 |
| | | | EN61000-3-3 | |
| 2004/108/EC | 50082-1 | Electrostatic Discharge | EN61000-4-2 | 1995 |
| | | Electrostatic Field Immunity Test | EN61000-4-3 | 1996 |
| | | Radio-frequency electromagnetic field, pulse modulated | DD ENV 50204 | 1996 |
| | | Power frequency magnetic field | | |
| | | Electrical fast transient/burst | EN61000-4-8 | 1994 |
| | | Surge Immunity test | EN61000-4-4 | 1995 |
| | | Immunity to conducted disturbances | EN61000-4-5 | 1995 |
| | | Voltage Dips and Interruptions Immunity tests | EN61000-4-6 | 1996 |
| | | | EN61000-4-11 | 1994 |

The product identified above complies with the requirements of the Low Voltage directive above by meeting the following standards:

| Directive | Std Type | Test Name | Test Reference | Year |
|-----------------------|----------|----------------------------------|----------------|------|
| Low Voltage Directive | EN60950 | Low Voltage Electrical Equipment | EN60950 | 1997 |
| Directive 2006/95/EC | IEC 950 | (Safety) | IEC 950 | 1996 |

The technical documentation required to demonstrate that the product meets the requirements of the Low Voltage Directive & Electromagnetic Compatibility Directive has been compiled by the signatory below and is available for inspection by the relevant enforcement authorities.

The products described above comply with the essential requirements of the directives specified.

Approved by:

John Feeney, Chief Operating Officer

Signed

Date: 21st April 2010