



<b>DECLARATION OF CONFORMITY</b> according to <b>ISO/IEC Guide 22</b> and <b>EN 45014</b>
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**Manufacturer's Name and Address:**

Intel Europe, Inc  
 1515 Route 10  
 Parsippany, NJ 07054  
 USA

**Representative in European Union:**

Intel Corporation (UK) Ltd  
 Pipers Way  
 Swindon, Wiltshire SN3 1RJ  
 United Kingdom

Declare that the products:

**Description:** Packet processing plug-in board (code name "Barnegat")

**References:** Intel® NetStructure® IXB28504xGbEFS  
 Intel® NetStructure® IXB28504xGbEF  
 Intel® NetStructure® IXB28504xOC3G

**Equipment type:** IXB28 series aTCA platform

Have been tested against and found in conformity with following Standards:

**SAFETY** EN 60950-1: 2001

**EMC** EN 300.386 V1.3.2 (2003)  
 EN 55022:1994 + Amendment 1:1995 - Emissions (class B)  
 EN 55024:1998 + Amendments A1:2001, A2:2003 – Immunity  
 EN 61000-4-2:2001 - Electrostatic Discharge  
 EN 61000-4-3:2001 - Radiated EM field  
 EN 61000-4-4:2004 - Fast Transient/Burst  
 EN 61000-4-5:2001 – Line Surge  
 EN 61000-4-6:2004 - Conducted RF Disturbances

**Telecommunications** *Not applicable (non-PSTN interfaces).*

Therefore, we declare that the above-mentioned products comply with the essential requirements of:

- the Low Voltage Directive 73/23/EEC
- the EMC Directive 89/336/EEC

when installed and used in accordance with the enclosed manual(s).

March 29, 2006

Jean-Luc Detrez, Jr.  
 Approvals, Standards, and Architectures  
 Intel Corporation