



BROCADE

BROCADE CERTIFICATE OF COMPLIANCE

Product Number	Effective Date
SW48000	7/1/2006

This 'Certificate of Compliance' warrants that the product identified above, (and all spares, features and FRUs associated with referenced product) are manufactured in compliance with the Restriction of Hazardous Substances (RoHS), Directive 2002/95/EC. The RoHS Directive restricts the use of certain substances in electronic products; including certain allowable exemptions as noted.

Allowable Exemptions:

- Lead in glass of cathode ray tubes, electronic components and fluorescent tubes.
- Lead as an alloying element in steel containing up to 0.35% lead by weight.
- Lead as an alloying element in copper containing up to 4% lead by weight.
- Lead in high melting temperature type solders (i.e. lead based solder alloys containing 85% by weight or more lead).
 - Lead in solders for servers, storage and storage array systems, network infrastructure equipment for switching, signalling, transmission as well as network management for telecommunications.
- Lead in electronic ceramic parts (e.g. piezoelectronic devices)
 - Cadmium and its compounds in electrical contacts and cadmium plating except for applications banned under Directive 91/338/EEC amending Directive 76/769/EEC relating to restrictions on the marketing and use of certain dangerous substances and preparations)
- Lead used in compliant pin connector systems
- Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit Flip Chip packages.

Comments (if applicable):

Signature (handwritten or electronic signature):

Printed Name: Carrie Rich

Title: Environmental Compliance Manager

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