

ECD Product Advisory (Addition of Piotech as PCB Supplier) – Emulex Branded

Issue Date: 30-June-2021

Change Description:

Addition Piotech Computer Corp as alternate PCB supplier for Emulex Fibre Channel (FC) HBAs

Parts Affected:

All Gen6 16GFC and 32GFC (Lancer G6-based) HBAs – Emulex-branded (see PNs below) and corresponding OEM versions

- LPe31000-series (Gen6 16GFC)
- LPe32000-series (Gen6 32GFC)

All Gen7 32GFC and 64GFC (Prism-based) HBAs - Emulex-branded (see PNs below) and corresponding OEM versions

- LPe35000-series (Gen7 32GFC)
- LPe36000-series (Gen7 64GFC)

Description and Extent of Change:

The addition of Piotech Computer Corp as alternate PCB supplier for Emulex Fibre Channel HBAs

Reasons for Change:

Emulex Connectivity Division (ECD) is proactively expanding the supplier base for critical components to safeguard availability. Piotech is an existing qualified PCB supplier used by other Broadcom business units such as DCSG/LSI.

Effect of Change on Fit, Form, Function, Quality, or Reliability:

- No form/fit/functional hardware changes to the PCB or PCBA
- HBA functional and performance specifications remain the same

- Appropriate electrical, mechanical and manufacturability characterizations and qualifications has been performed on representative products to ensure consistent electrical performance and reliability.

Effective Date of Change:

Product shipments using this change will begin after November 1, 2021. Timing of shipment of the changed part will vary by part number depending on customer demand and inventory levels.

Qualification Data:

- Broadcom, ECD is performing all hardware validation tests; qualification report will be available on request.
- Electronic First Article Inspection (eFAI) Reports for initial production builds will be available

Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.

