

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

Issue Date: 11-March-2024

Change Description:

Addition of Dynamic as alternate PCB supplier for Emulex Fibre Channel (FC) HBAs

Parts Affected:

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

- LPe35000-series (Gen7 32GFC PCIe, Prism)
- LPe36000-series (Gen7 64GFC PCIe, Prism)
- LPe37000-series (Gen7 32GFC PCIe, Prism+, storage)
- LPe38000-series (Gen7 64GFC PCIe, Prism+, storage)
- LPm37000-series (Gen7 32GFC OCP, Prism+, storage)
- LPm38000-series (Gen7 64GFC OCP, Prism+, storage)

Description and Extent of Change:

The addition of Dynamic as alternate PCB supplier for Emulex Fibre Channel Server (Initiator) and Storage (Target) HBAs

Reasons for Change:

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

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 are being performed on representative products to ensure consistent electrical performance and reliability.

Effective Date of Change:

Product shipments using this change will begin after August 1, 2024. 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 after May 2024.

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.