

ECD Product Advisory

Issue Date: 20-May-2021

Change Description:

NOR Flash additions to the AVL for Gen6 and Gen7 Fibre Channel HBAs (-AP Models)

Parts Affected:

LPE31000-AP
LPE31002-AP
LPE31004-AP
LPE32000-AP
LPE32002-AP
LPE35000-AP
LPE35002-AP
LPE35004-AP

Description and Extent of Change:

The addition of two (2) new NOR Flash suppliers for Gen6 (Lancer G6) and Gen7 (Prism) FC HBA

Reasons for Change:

Emulex Connectivity Division (ECD) is proactively expanding the supplier base for critical components to safeguard availability

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

- No form/fit/functional hardware changes to the PWB or PCBA
- HBA functional and performance specifications remain the same
- There are no changes to the HBA drivers (PCI IDs remain the same)

- The HBA firmware must change to accommodate the new Flash suppliers which will impact customers who try and run previously released firmware (i.e. downgrade) on HBAs with new Flash suppliers

Effective Date of Change:

Product shipments using this change will begin after August 24, 2021. Timing of shipment of the changed part will vary by part number depending on qualification completion, customer demand, and inventory levels.

Qualification Data:

- Emulex is performing all hardware, software and system validation tests; qualification report will be available
- Electronic First Article Inspection (eFAI) Reports for initial production builds will be available

Software / Firmware Update:

As with all changes please check with your Broadcom FAE to determine when new firmware updates is available as a result of this change for customers to use when performing a field replacement or adding a new HBA to an existing configuration.

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

