

Product Bulletin

NBB-801 NetDAS – Bus Bridge Module Airborne Data Acquisition Products

FEATURES

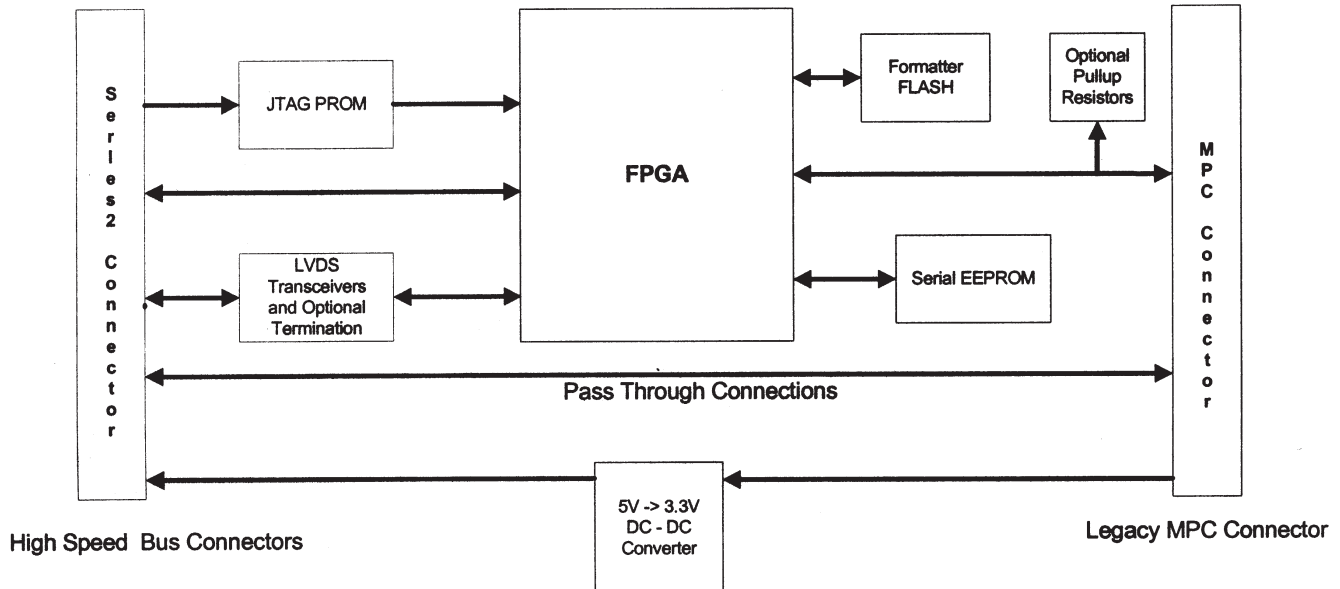
- Terminates and biases the LVDS bus at either end
- Converts the legacy MPC-800 5V operating power to 3.3V required for NetDAS modules
- Interfaces legacy MPC-800 modules to a NetDAS controller
- Interfaces NetDAS modules to a legacy MPC-800 controller

DESCRIPTION

The L-3 Communications Telemetry-East's NBB-801 Module will allow legacy MPC-800 modules to interface to the new NetDAS. The module will also allow the legacy MPC-800 5V power supply to power the NetDAS bus by converting 5V to 3.3V for the NetDAS bus.

The NBB-801 will also allow the NetDAS bus to be accessed by a formatter from the legacy MPC-800 side. This will allow the new NetDAS modules to be compatible with existing legacy MPC-800 systems.

NBB-801 Block Diagram



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