**Technical Notes** 

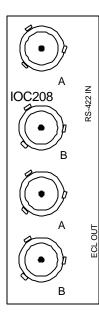
2073 Pluggable Interface Modules

July 25, 2002

## **RS-422 IN / ECL OUT**

The IOC208 PIM accepts two RS422 signals and produces two differential ECL output signals. Polarities may be inverted independently. The IOC208 uses two triax input connectors, two triax output connectors and operates up to 15 Mbps. It can also drive the TTL Daisy Chain bus and TTL Global bus.

The IOC208 requires one of the 14 available slots in the Model 2073 chassis and will illuminate the front panel A LED during an active RS-422 IN A input and illuminate the front panel B LED during an active RS-422 IN B input.



Input:

- A in RS-422 TRIAX
- B in RS-422 TRIAX
- 124 ohm line to line input termination

Output:

- A out ECL TRIAX
- B out ECL TRIAX

Chassis:

• Model 2073-012

Price Class:

Class II

IOC208