Technical Notes IOC305

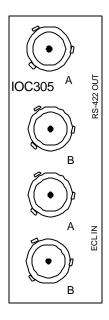
# 2073 Pluggable Interface Modules

July 25, 2002

## ECL IN / RS-422 OUT

The IOC305 PIM accepts two differential ECL input signals and produces two RS-422 output signals. Polarities may be inverted independently. The IOC305 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 IOC305 requires one of the 14 available slots in the Model 2073 chassis and will illuminate the front panel A LED during an active ECL IN A input and illuminate the front panel B LED during an active ECL IN B input.



#### Input:

- A in ECL TRIAX
- B in ECL TRIAX

### Output:

- A out RS-422 TRIAX
- B out RS-422 TRIAX

#### Chassis:

• Model 2073-012

#### Price Class:

• Class I