**Technical Notes** 

2073 Pluggable Interface Modules

September 3, 2002

## **RS-232 OUT**

The IOC103 PIM outputs four TTL signals. These signals are taken from the Daisy Chain bus and/or the Global bus. All output polarities may be inverted independently.

The IOC103 uses four BNC output connectors and operates up to 100 Kbps. It can also loop the Daisy Chain bus to the next card.

Input:

Output:

Chassis:

• Model 2073-012

The IOC103 contains four output drivers (U1 - U4) for rear panel connection.

Global A is buffered by U9, Global B by U10, Daisy Chain A by U11 and Daisy Chain B by U12.

Output A inverting is done by U5, Output B inverting by U6, Output C inverting by U7 and Output D inverting by U8.

IOC103