

**ECR #: 42**

**Title: Remove Ground from Reserved Pin A3 and Declare Reserved Pins to be Unconnected**

**Release Date: 1/27/98**

**Impact: Change**

**Spec Version: A.G.P. 1.0**

**Summary:** Remove the footnote regarding connector pin A3 and ground, and rename the pin simply “Reserved” with no asterisk. Add a note calling for all reserved pins to be left unconnected on both add-in cards and motherboards.

**Background:** The current revision of the A.G.P. specification does not clearly state whether pin A3 on the connector should be connected to ground on the add-in card or on the motherboard. In addition, the specification does not explicitly state that reserved pins are to be left unconnected on both the motherboard and the add-in card.

To help ensure compatibility of present systems across the specification and with future specification revisions, pins without defined functions should be left unconnected.

**Change Current Specification as shown:**

Page 95 (connector pin list):

Change the notation for pin A3 to “Reserved” (no asterisk).

Page 96:

Remove the notation “\* - This reserved pin should be connected to GND”

Add the notation:

Reserved pins are only for future use by the A.G.P. specification. All reserved pins should be left unconnected on add-in devices and on motherboards.