



5204 E. Ben White Blvd  
Austin, Texas 78741  
Logic Products Division  
(LPD)  
Mail Stop 590  
(800) 538-8450

**Date:** 08/10/99

**Re:** ElanSC520 CDP Boards (Rev. 1.1) - Board Issues/Errata

---

□ #1 AMDebug Start-up Failure & JTAG\_AMDebug VCC\_Target

**Schematic** Disconnect the link between PODn.2 to AMDebug\_VCC or VCC\_Target;  
Link PODn.2 to U3.2; Change the VCC\_AMDebug to PWRGOOD

**Problem** Debugger not functioning after power up or crashes when the target power is on  
and/or the RESET button on target is pressed

**Rework Solution**

Add in R113 if the R113 was taken out

Cut the thick trace between R113 pad away from board edge and POD2.2

Add a wire between the POD2.2 and pad-2 on U3 (keep the thick trace between  
R113 and RN20)