ENGINEERING CHANGE NOTE:

FAIRLIGHT

ECN #:   1057

ASSEMBLY: BCCP101B-D

NEW ASSEMBLY: BCCP101B-D1

CURRENT REV: D

NEW REV: D1

DESCRIPTION: CCP - Crystal Core Processor Card

DATE: 02/09/2009

Apply to all WIP. Apply to all existing Stock. Not required for BCCP101C-E .

REASON FOR CHANGE:

○ **Safety Issue**   ○ **UL Compliance Issue**   ○ **New Feature**   ○ **Cost Reduction**

◉ **Bug Fix**   ○ **EMC Compliance Issue**   ○ **Quality Issue**

◉ **Reliability Reasons**   ○ **Software Change**   ○ **Cosmetic Change**

LED scan too fast or not running at all after power on, due to PCI clock stopped or runnig at 100MHz instead of 66MHz

COMPATIBILITY MAINTAINED: Yes

DETAILS OF CHANGE:

Add SDK1672 Diode BAT54A to back of PCB:
Anode to LPCI_PERRn, cathode to PERST_IN#

See page2 for details.

Secure with hot glue

Label Rev D1

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SIGNATURES:

Engineer: **Implementor:**

Date:

Operations Manager:

SDK1672 Diode BAT54A
Label Rev D1