Custom Product Development

## PCN\# 20130514000

## Correct Notch Alignment on

## MityARM-335X Family System on Modules

Date: May 14, 2013
To: Purchasing Agents
Dear Customer,
This is an initial announcement of a change to a product that is currently offered by Critical Link. The details of this change are on the following pages.

For questions regarding this notice, contact the Production Manager, Bill Halpin (bill.halpin@criticallink.com).

Sincerely,

Critical Link, LLC
Phone: (315) 425-4045
Fax: (315) 425-4048

```
PCN Number: 20130514000
PCN Date: May 14,2013
```

Title:

## Contact:

Phone:
Ship Date:

May 14, 2013
Correct Notch Alignment
Bill Halpin
(315) 425-4045

03/01/2013

## Overview

One change to the MityARM-335x modules is identified in the following section.

## Change 1 - Notch Aligmnent

## Description of Change

The PCB fabrication drawing was updated to provide tighter tolerance on location of center notch. In addition, a general cleanup of the drawings was also performed.

Figure 1 illustrates part of the drawing update.


Figure 1 PCB 90-000166R-5A Drawing Update for Notch Alignment

Custom Product Development
May 14, 2013

## Reason for Change

Analysis of production yield revealed misalignment of UUT edge connector with the test fixture connector was causing board test failures.

## Anticipated Impact on Form, Fit, Function (positive / negative)

 None.
## Anticipated Impact on Quality or Reliability (positive / negative)

 None.Custom Product Development
May 14, 2013

## Products Affected:

Details regarding the full printed circuit assembly (PCA) revision history can be located in the MityARM-335X Revision History section on the Critical Link support site.

| Model Number | Current PCA | New PCA |
| :--- | :--- | :--- |
| 3359-GX-227-RC-X | $80-000444 R \mathrm{RC}-2$ RevA | Obsolete |
| 3359-GX-226-RC | $80-000509 R \mathrm{R}-1$ RevC | $80-000509 R \mathrm{C}-1$ RevD |
| 3359-GX-226-RL | $80-000509 R \mathrm{R}-1$ RevC | $80-000509 R \mathrm{R}-1 \mathrm{RevD}$ |

