

# MPC5674ADAT516 MICTOR CONNECTOR SHIELD MODIFICATION

## Introduction

The MICTOR connector shield pins are not connected to GND. This procedure will illustrate how to connect the MICTOR shield pins to the PCB GND plane. The shield pins must be connected to GND for proper operation.

A wire modification will be added to the board directly under the MICTOR NEXUS connector. The area of interest is located in the bottom right-hand corner of the board when view from the back.

## Procedure

- Add jumper wire from R29, bottom pad to shield pins located directly under MICTOR NEXUS connector. See Figure 1 below for details

Figure 1: MPC567ADAT516, Rev A Modification

