Device Errata
mPCIe Adapter Board

NimbeLink // Products

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Table of Contents

1 NimbeLink Part numbers Affected

Affected Part Numbers
NL-AB-MPCIE

2   Applications Affected

This Errata affects applications using the mPCIe adapter board. Some Skywire®
modem combinations are not detected by host processor operating systems because
the USB interface is not instantiated.

This Errata affects all 20027 Rev A mPCIe Adapter boards that do not have a white
manufacturer's sticker on the back and boards with a manufacturer's sticker with a date
code before 0116.

This Errata does not affect your design if any of the following is true:

1) mPCIe PCB is revision B or greater
2) mPCI manufacture serial code (located on the back of the board) is newer
than 0116:

3 How to Identify Affected Product

The manufacturer date code is located on
the back side of the mPCIe Adapter Board
on a white sticker. The manufacturer
revision number is at the end of the first

line of printed text on the sticker and is of the form of 'WWYY' where WW is the manufacturing week and YY is the manufacturing year. This Errata affects all mPCIe boards with a date code before 0116.

4 Workarounds

For customers that have the affected product, you have two options:
1) Modify existing mPCIe Adapter Board hardware to replace resistor R5 (see section 5).
2) Request an RMA for the affected product via Product.Support@NimbeLink.com

5 Board Rework

The Errata can be repaired on affected product by replacing resistor R5 with a size 0603 zero (0) ohm resistor. Replacing R5 will not invalidate the product warranty, however, poor workmanship can damage the board and invalidate the warranty.

6 Contact
For further information please contact NimbeLink Technical Support at Product.Support@NimbeLink.com.

Revision History

REV	EDITOR	DESCRIPTION	APPROVAL	DATE
A	GJN	Initial draft		2016/02/17