

# **ABI PRISM® 310 Genetic Analyzer**

## **Communication Patch**

### **Introduction**

A software patch for the 310 Data Collection Software v3.0 has been developed to address the intermittent loss of communication seen between the ABI PRISM® 310 Genetic Analyzer and the Windows NT computer.

This loss of communication is rare. However, when it does occur the 310 instrument will intermittently stop during a run but not generate an error message. The status of the 310 instrument front panel LEDs are as follows: Green – On (Static), Yellow – Off and Red – Off. The run button is available to the operator in the injection list and it appears as if the 310 instrument has completed the entire run, when it may have only completed a few samples in the injection list. If the operator presses the run button, the instrument begins again from sample number 1.

### **Contents of the Software Patch**

The software patch contains 1 file: Ab310.jar

This new Ab310.jar file is designed to replace your existing Ab310.jar file. Note that the filenames of the jar files are the same.

### **Installation Instructions**

1. Download the Ab310.jar file from the Applied Biosystems web page (<http://www.appliedbiosystems.com/support/software/310/updaters.cfm>)
2. Quit the 310 Data Collection Software
3. Navigate to the following folder location: **D:\AppliedBio\310\Classes**
4. Move the file called Ab310.jar to the desktop
5. Move the new Ab310.jar file to the **D:\AppliedBio\310\Classes** folder
6. Launch the 310 Data Collection Software