LAMMPS Unit Testing

Ryan Houlihan, Skylar Rudolph Temple University, College of Science and Technology

November 10, 2011

This is the documentation for using the LAMMPS Unit Testing

1 Command Line

1.1 **NAME**

LAMMPSTest - run unit test on LAMMPS functions

1.2 SYNOPSIS

LAMMPSTest [OPTION]

1.3 DESCRIPTION

Choices for [OPTION] are listed below:

-A, - -test-all

Run all LAMMPS Unit tests

-B, - -test-bond

Run all unit tests for Bond class. This include bond_style and bond_coeff.