CPU Information Tool

Version 1.0

# **GENERAL**

* 1. ­­­­Scope:

This tool is used to read cpuinfo from /proc/cpuinfo and display this information on a GUI created using QML.

# **DESIGN**

* 1. User Interface:

Dialog should have title with CPU Information Tool. Design user interface as per below image:

1. ComboBox: It should have list of all CPU’s ID available in /proc/cpuinfo. Based on selection of index in the list data on tool needs to be updated.
2. Button: “Read File” is the name of the button. On click of this button tool should read the file and populate the combo box list with number of cpu’s available.
3. TextLabel: Use Text labels to display string for Processor, vendor Id, Model Name, CPU MHz, CPU Cores and Cache Size.