Appendix 1 ROBOTIS OpenCM License

The OpenCM9.04 hardware and software are open-source. For the latest information check the link below.

http://www.robotsource.org/xe/Circle_OpenCM9.04_Developer_World

The OpenCM series is developed on Arduino Maple Board under their respective licenses.

1. The OpenCM9.04's ROBOTIS OpenCM is based on Arduino 1.0. and released under the GPL license

Arduino (http://www.arduino.cc/).

2. Arduino has been built around Processing and Wiring projects. Processing and Wiring are released under the GPL and LGPL licenses. For more information about Processing and Wiring projects visit the links below.

http://processing.org/download/

http://www.wiring.org.co/download/

- 2. The ROBOTIS OpenCM's ARM compiler implements Code Sourcery G++ Lite for ARM EABI(2010q1-188) toolchain. Code Sourcery G++ Lite for ARM EABI(2010q1-188) is released under the BSD and GPL licenses.
- 3. The OpenCM9.04's bootloader is built around STMicroelectronics' stm32f10x_lib.
- 4. The ROBOTIS OpenCM's APIs are built around on Leaflabs (www.leaflabs.com) Maple board's APIs. Leaflabs is released under the MIT license. For more information visit the link below.

http://leaflabs.com/licensing/

- 5. The ROBOTIS openCM's Dynamixel APIs have been built around ROBOTIS' Dynamixel SDK. The ROBOTIS Dynamixel SDK is released under the LGPL license.
- 6. The CM-900 and ROBOTIS CM-9 software's serial communications implements the rxtx library.

The rxtx library is released under the LGPL license. For more information please visit the link below.

http://rxtx.qbang.org/wiki/index.php/Main_Page

7. The OpenCM API Reference is based on Martin Mason OpenCM API Reference from Mount San Antonio College's Physics and Engineering Department. Martin Mason (http://profmason.com/). We would like to extend our gratitude to Martin Mason for his contributions to the OpenCM series.