Scope

This document describes how to test USB Device MSD example.

Preparation

Host

Personal computer running Windows Xp or Windows 7.

Device

A board, i.e. twrk22f120m, which is running dev_msd_disk_twrk22f120m example.

Steps

Follow the steps to run the MSD disk demo.

1. Plug-in the msd disk device which is running dev_msd_disk_twrk22f120m example into PC. You will see a USB Mass Storage Device enumerated in Device Manager.

2. If you enable the ram disk function, the windows will prompt you to format the u disk.

    When the format is completed, the computer will display the capacity of 4k removable disk.

3. If you enable the sd disk function, the computer will display the removable disk.

4. Then you can do any operation, just like as a u-disk.

Note: The ram disk and SD disk function can't be enabled in the same time.