

ADDENDUM

Addendum for all Thunder LE S2510 Manuals

NOTE:

Depending on the LSI SCSI chip on your Thunder LE motherboard, you will need to set certain jumpers and BIOS settings accordingly, in order to ensure proper operation of your Thunder LE.

How to tell which LSI SCSI chip your Thunder LE has:

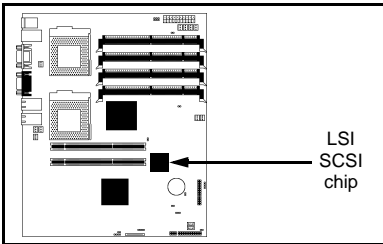


Figure 1.0

Locating the LSI SCSI chip on the Thunder LE

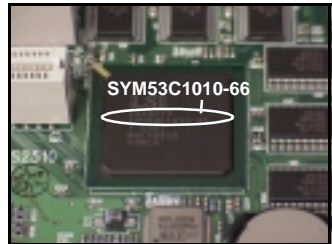


Figure 2.0

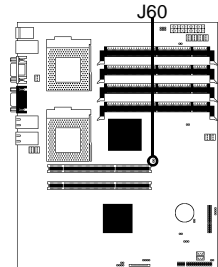
LSI 53C1010-66, 66MHz SCSI chip, on the **S2510U3NG-66** boards

How to change the PCI and SCSI settings...

Step 1:

	33MHz	66MHz
J60	close	open

- * If you have an LSI 53C1010-33 chip, **close J60**
- * If you have an LSI 53C1010-66 chip, **open J60**
- * **See mini-map on the right for location of J60**



NOTE: If you install a 33MHz PCI device, both PCI slots and the SCSI ports will run at 33MHz.

Step 2:

In the BIOS, under **Onboard Device Configuration** (inside the **Advanced Configuration** screen), set Onboard LSI SCSI to **Enabled**.

Onboard LSI SCSI

The onboard SCSI controller feature can be changed using this option. **Please note that you will need to disable SCSI in order to use the PCI slots at 66 MHz. Similarly, you will need to close J60 so the SCSI will run at the proper speed of 33 MHz (see p. 13 for details).** Also check the Tyan website for updates: <http://www.tyan.com> [Default setting is **Enabled**]