Thunder i7500 S2720 Addendum

1) Beep Code Information
2) Pin-out for NIC four pin headers J53 & J55

Beep Codes
Below are definitions of Beep Codes not mentioned in the User's Manual:

Beep codes that are used by AMIBIOS:

Number of Beeps	Description
1	Memory refresh timer error
2	Parity error
3	Main memory read / write test error
4	Motherboard timer not operational
5	Processor error
6	Keyboard controller BAT test error
7	General exception error
8	Display memory error
9	ROM checksum error
10	CMOS shutdown register read/write error
11	Cache memory bad

Troubleshooting BIOS Beep Codes

Number of Beeps	Trouble shooting action
1, 2 or 3	Reseat the memory, or replace with known good modules.
4-7, 9-11	Fatal error indicating a serious problem with the system. Consult your system manufacturer. Before declaring the motherboard beyond all hope, eliminate the possibility of interference by a malfunctioning add-in card. Remove all expansion cards except the video adapter. • If the beep codes are generated even when all other expansion cards are absent, the motherboard has a serious problem. Consult your system manufacturer. • If the beep codes are not generated when all other expansion cards are absent, one of the add-in cards is causing the malfunction. Insert the cards back into the system one at a time until the problem happens again. This will reveal the malfunctioning add-in card.
8	If the system video adapter is an add-in card, replace or reseat the video adapter. If the video adapter is an integrated part of the system board, the board may be faulty.

Pin-out for NIC four pin headers J53 & J55

NIC four pin Header 'Pin Out' J53 & J55
Pin 1 = Link <> Yellow + Pin 2 = Link <> Yellow - Pin3 = Speed <> Green + Pin4 = Speed <> Green -