UNIDENTIFIED

286 NEAT

Configuration
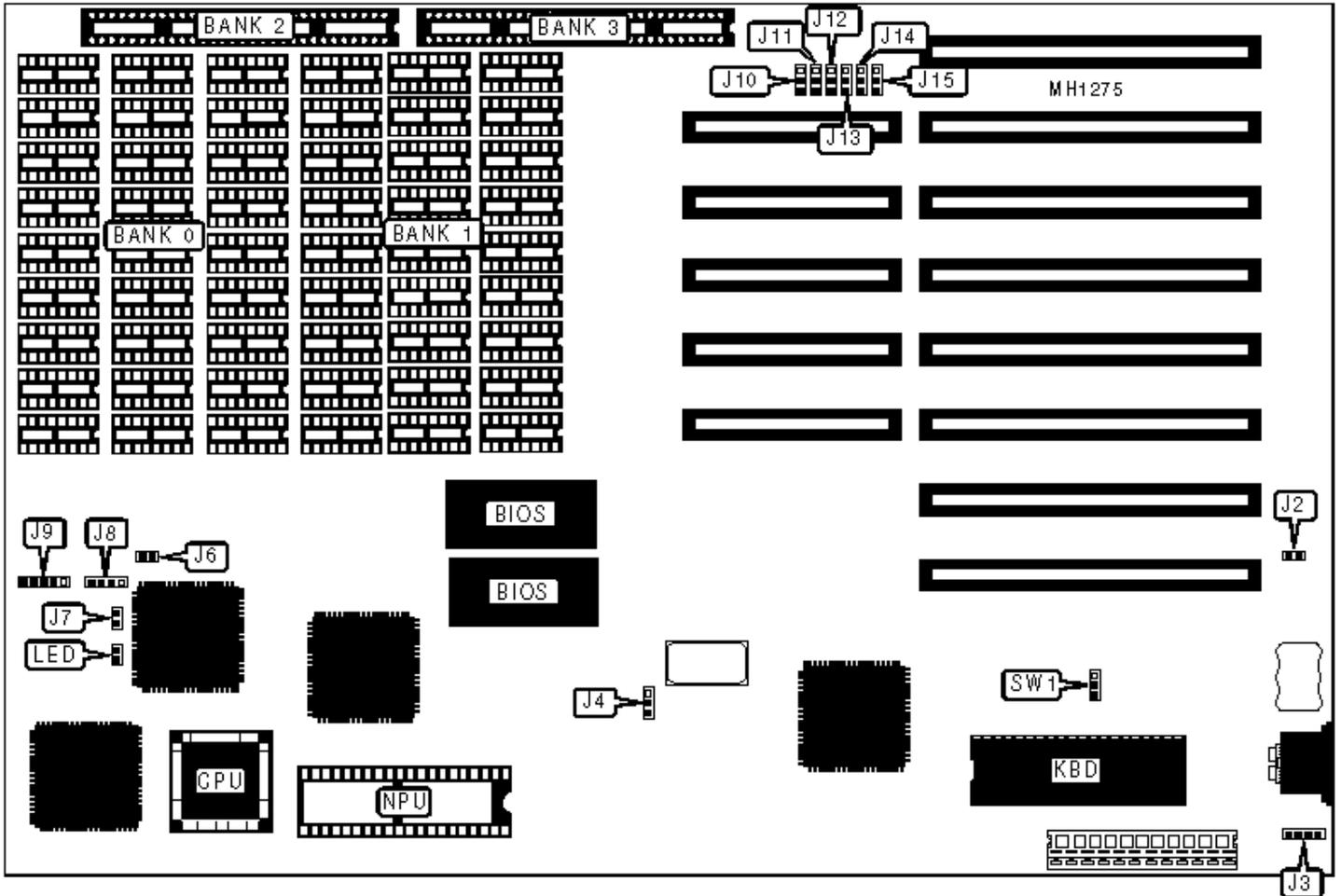
CONNECTIONS

Purpose	Location	Purpose	Location
Turbo LED	LED	Turbo switch	J7
External battery	J3	Speaker	J8
Reset switch	J6	Power LED & keylock	J9

USER CONFIGURABLE SETTINGS

	Function	Jumper	Position
»	Battery select internal	J2	pins 1 & 2 closed
	Battery select external	J2	pins 2 & 3 closed
»	Factory configured - do not alter	J4	pins 2 & 3 closed
»	Power good signal detect from power supply	JP2	pins 1 & 2 closed
	Power good signal detect from board	JP2	pins 2 & 3 closed
»	Monitor type select color	SW1	pins 2 & 3 closed
	Monitor type select monochrome	SW1	pins 1 & 2 closed

Note:Location of JP2 is unknown.

DRAM CONFIGURATION

Size	Bank 0(DIP)	Bank 1 (DIP)	Bank 2 (SIPP)	Bank 3 (SIPP)	JumpersJ10 - J15
512KB	(18) 41256	NONE	NONE	NONE	pins 1 & 2
640KB	(18) 41256	(18) 4164	NONE	NONE	pins 2 & 3
1MB	(18) 41256	(18) 41256	NONE	NONE	pins 1 & 2
1MB	(18) 41256	NONE	NONE	(2) 256K x 9	pins 2 & 3
1.5MB	(18) 41256	(18) 41256	(2) 256K x 9	NONE	pins 1 & 2
1.6MB	(18) 41256	(18) 4164	(2) 256K x 9	(2) 256K x 9	pins 2 & 3
2MB	(18) 41256	(18) 41256	(2) 256K x 9	(2) 256K x 9	pins 1 & 2
2MB	(18) 411000	NONE	NONE	NONE	pins 1 & 2

3MB	(18) 41256	(18) 41256	(2) 1M x 9	NONE	pins 1 & 2
4MB	(18) 411000	(18) 411000	NONE	NONE	pins 1 & 2
5MB	(18) 41256	(18) 41256	(2) 1M x 9	(2) 1M x 9	pins 1 & 2
6MB	(18) 411000	(18) 411000	(2) 1M x 9	NONE	pins 1 & 2
8MB	(18) 411000	(18) 411000	(2) 1M x 9	(2) 1M x 9	pins 1 & 2

Note:Pins designated should be in the closed position