IBM CORPORATION

PC 350 SERIES (TYPE 6585)

Configuration

35137

BANK 0

BANK 1

VIDEO

BANK 0

PWD

TAG

CACHE

SL1

AMP

CPU

WP

MRD

CN6

CN7

CN8

J38

J37

CN5

CN4

CN3

CN2

CN1
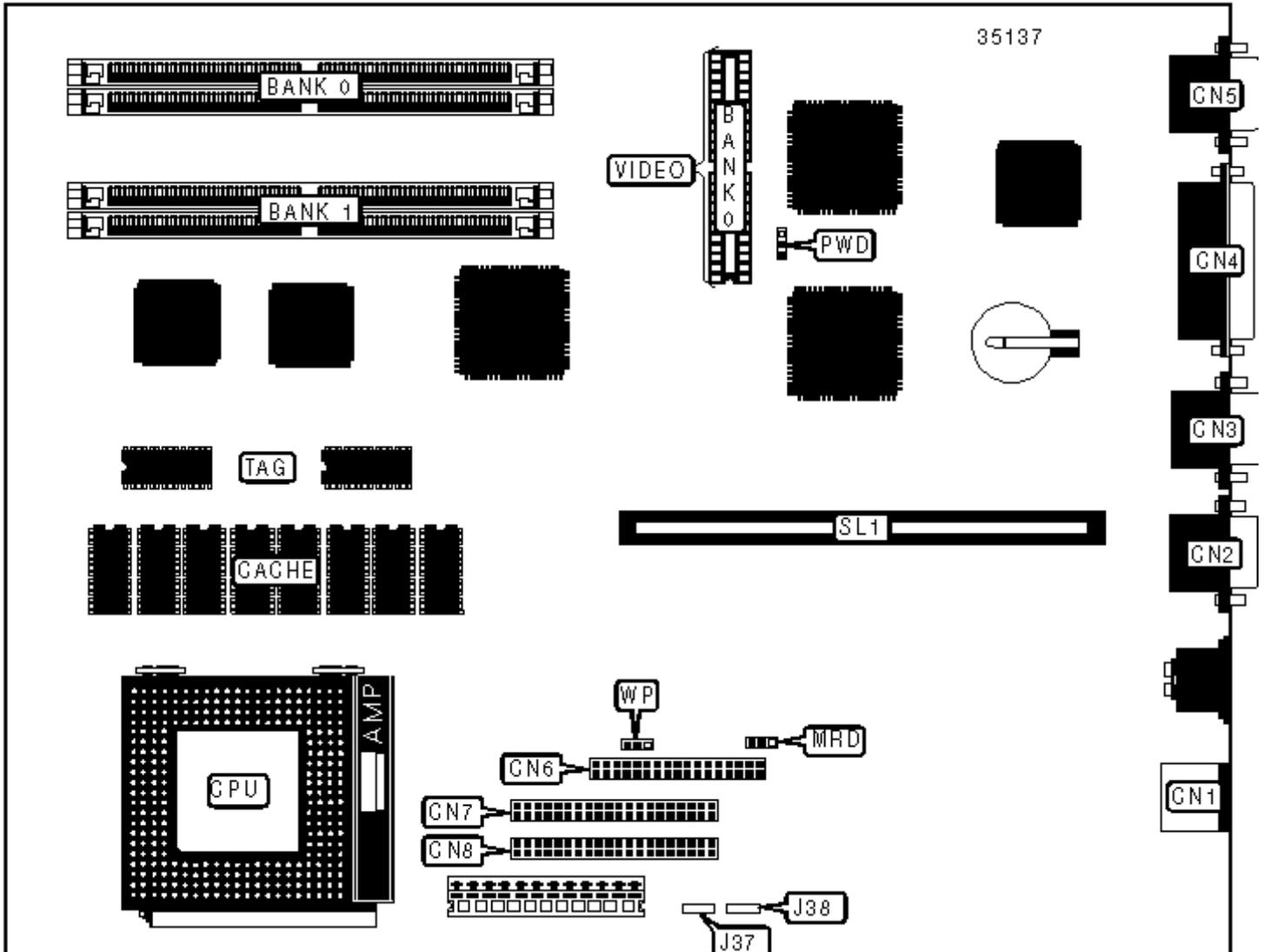
CONNECTIONS

Purpose	Location	Purpose	Location
PS/2 mouse port	CN1	IDE interface	CN7
Serial port	CN2	IDE interface	CN8
Serial port	CN3	On/off switch connector	J37
Parallel port	CN4	On/off switch power supply connector	J38
VGA port	CN5	Riser slot	SL1
Floppy drive interface	CN6		

USER CONFIGURABLE SETTINGS

	Function	Label	Position
í	Modem answers on ring	MRD	Pins 2 & 3 closed
	Modem does not answer on ring	MRD	Pins 1 & 2 closed
	Password normal operation	PWD	Pins 1 & 2 closed
	Password clear	PWD	Pins 2 & 3 closed
í	Floppy drive write protect disabled	WP	Pins 1 & 2 closed
	Floppy drive write protect enabled	WP	Pins 2 & 3 closed

DRAM CONFIGURATION

Size	Bank 0	Bank 1
8MB	(2) 1M x 36	None
16MB	(2) 2M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36
24MB	(2) 2M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36

40MB	(2) 4M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
72MB	(2) 8M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 2M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36

CACHE CONFIGURATION

Note: 256KB cache is factory installed and is not configurable.

VIDEO MEMORY CONFIGURATION

Size	Bank 0
1MB	(2) 256K x 16

Note: The maximum memory size is unidentified. This configuration is for an upgrade.

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┌─────────────────────────────────────────────────────────────┐
│                                                               │
│         ┌──┬──────────────[SL2: On other side]─────────┬──┐   │
│         └──┴──────────────────────────────────────┴────┴──┘   │
│         ┌────────────────────[SL1]──────────────────┬───┐     │
│         └────────────────────────────────────────────┴───┘    │
│                                                               │
│                                                     35137A     │
│         ┌────────────────────[SL3]──────────────────┬───┐     │
│         └────────────────────────────────────────────┴───┘    │
│              ┌─────┬──────────────────────┐                    │
│         ┌────┴─────┴─────[SL4]────────────┴──────────┬───┐     │
│         └───────────────────┴────────────────────────┴───┘    │
│              ┌─────┬──────────────────────┐                    │
│         ┌────┴─────┴─────[SL5]────────────┴──────────┬───┐     │
│         └───────────────────┴────────────────────────┴───┘    │
│                                                               │
└─────────────────────────────────────────────────────────────┘
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350 Series (Type 6585) Riser Card

CONNECTIONS			
Purpose	Location	Purpose	Location
ISA slot	SL1	Shared PCI/ISA slot	SL4
ISA slot	SL2	Shared PCI/ISA slot	SL5
ISA slot	SL3		