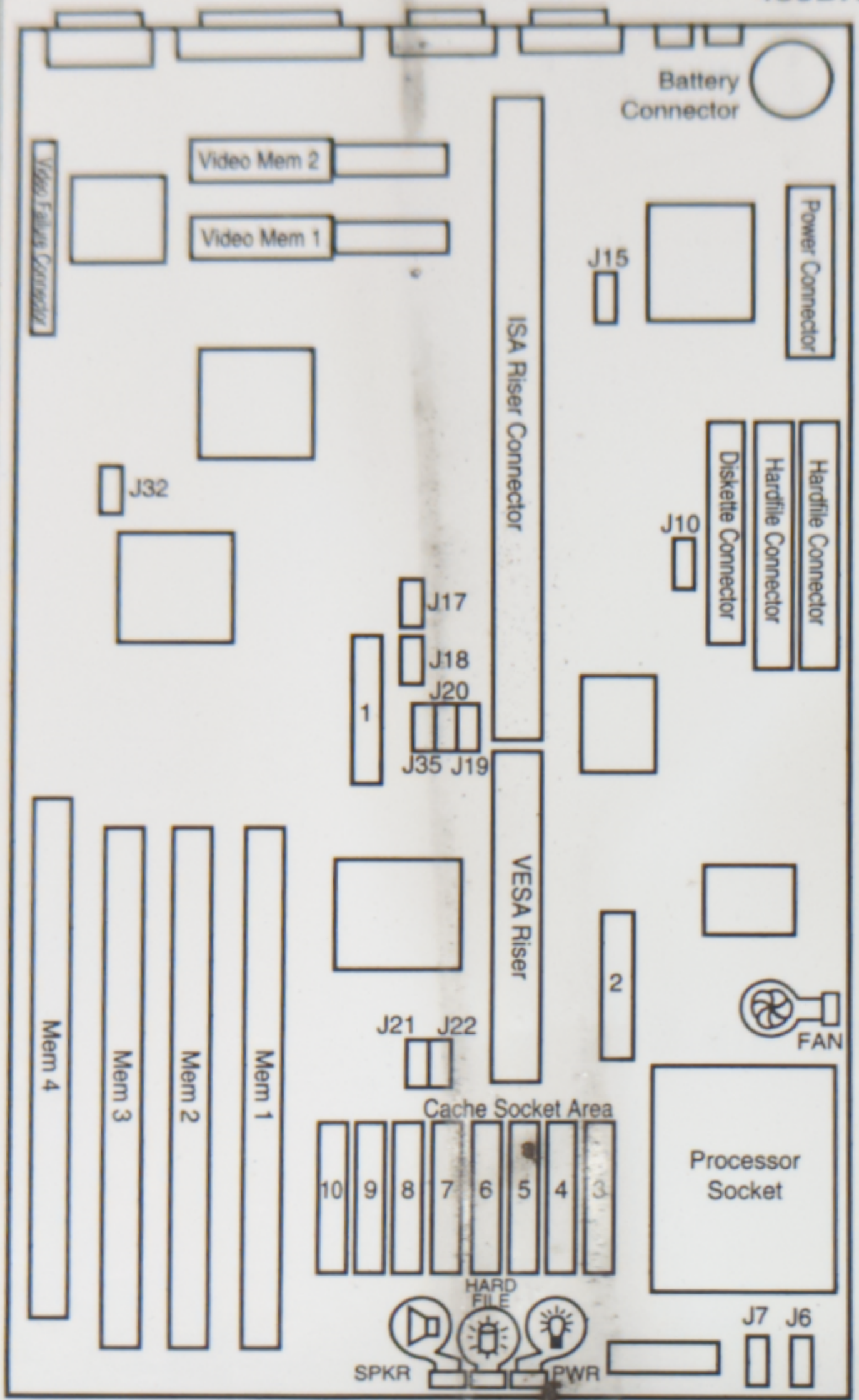
IBM® ValuePoint™

SYSTEM BOARD

425SX 433SX 450SX2
433DX 450DX2 466DX2 100DX4

/Sp
/Dp
/Tp



JUMPER TABLE

J6 (1 2 3)
- 1-2: SL ENHANCED PROCESSOR*
- 2-3: NON-SL ENHANCED PROCESSOR

J7 (1 2 3)
- 1-2: DX/DX2/DX4 PROCESSOR
- 2-3: 486SX PROCESSOR

J10 (1 2 3)
- 1-2: NORMAL DISKETTE OPERATION*
- 2-3: READ ONLY DISKETTE

J15 (1 2 3)
- 1-2: IRQ 12 NOT AVAILABLE*
- 2-3: IRQ 12 AVAILABLE

CPU SPEED

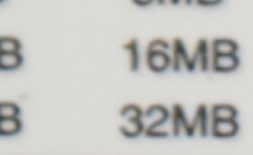
	25 MHz	33 MHz	40 MHz	50 MHz
J17	1-2	1-2	2-3	2-3
J18	2-3	1-2	2-3	1-2

J19, J20, J35 (1 2 3)
- 1-2: VESA LOCAL BUS* (Must Be Jumpered Alike)
- 2-3: PCI BUS

J21, J22 (1 2 3)
- 1-2: 128K CACHE OR NO CACHE* (Must Be Jumpered Alike)
- 2-3: 256K CACHE

J32 (1 2 3)
- 1-2: ENABLE PLANAR VIDEO*
- 2-3: DISABLE PLANAR VIDEO

Pin 1 is towards rear of system
*Factory settings



MEMORY TABLE

TOTAL INST. MEMORY	MEM 1	MEM 2	MEM 3	MEM 4
4MB	4MB	—	—	—
8MB	4MB	4MB	—	—
8MB	8MB	—	—	—
16MB	16MB	—	—	—
16MB	4MB	4MB	8MB	—
16MB	8MB	8MB	—	—
16MB	4MB	4MB	4MB	4MB
32MB	16MB	16MB	—	—
32MB	8MB	8MB	16MB	—
32MB	8MB	8MB	8MB	8MB
64MB	16MB	16MB	16MB	16MB
128MB	32MB	32MB	32MB	32MB

CACHE TABLE

128K CACHE-POPULATE SOCKETS 1 THRU 6
256K CACHE-POPULATE SOCKETS 1 THRU 10

PLEASE REFER TO INSTALLING OPTIONS MANUAL FOR DEVICE INSTALLATION AND ADDITIONAL MEMORY CONFIGURATIONS

P/N 71G0785