VIA / Unisys 486-ELI6-II

J1 = To clear Cmos short temporarily

J8 = Vid select VGA/Mono = off
Ega/Cga = on

JP1 = LPT IRQ, irq5 = 1-2, irq7 = 2-3

Jf1, Jf2 = SMC type. 651 = 2 - 3
type 665 = 1 - 2

Je1 = Para port ECP dma select
Dma 1 = 1-2, 3-4, 5-6
Dma 3 = 1-2, 7-8, 9-10
Disabled = All off

Jd1 = Local bus IDE enable select
Enable = 1-2, disable = 2-3

Jk1, Jk2 = CPU clock rate
25mhz : Jk1 = on, Jk2 = off
33mhz : Jk1 = off, Jk2 = on

CPU type select:

486SX type:
Jc1=2-3, Jc2=2-3, Jc3=off, Jc4=off

486DX/DX2/SX2 type:
Jc1=1-2, Jc2=1-2, Jc3=on, Jc4=on

SL enhanced CPU:
Jx2=all off, Jc5=1-2

P24ct/P24d/P24t type CPU:
Jx2=all on, Jc5=2-3

DX2 @ 2X clock: Jp24c = 1-2
DX4 @ 2.5X clock: Jp24c = 2-3
DX4 @ 3X clock: Jp24c = Off

Jc6, Jc7 = Intel/AMD : all on

J7 = CPU L1 cache type:
WB = 2-3, all others = 1-2
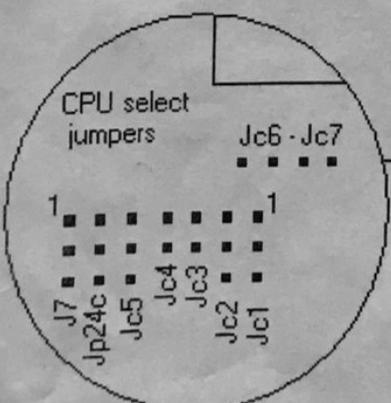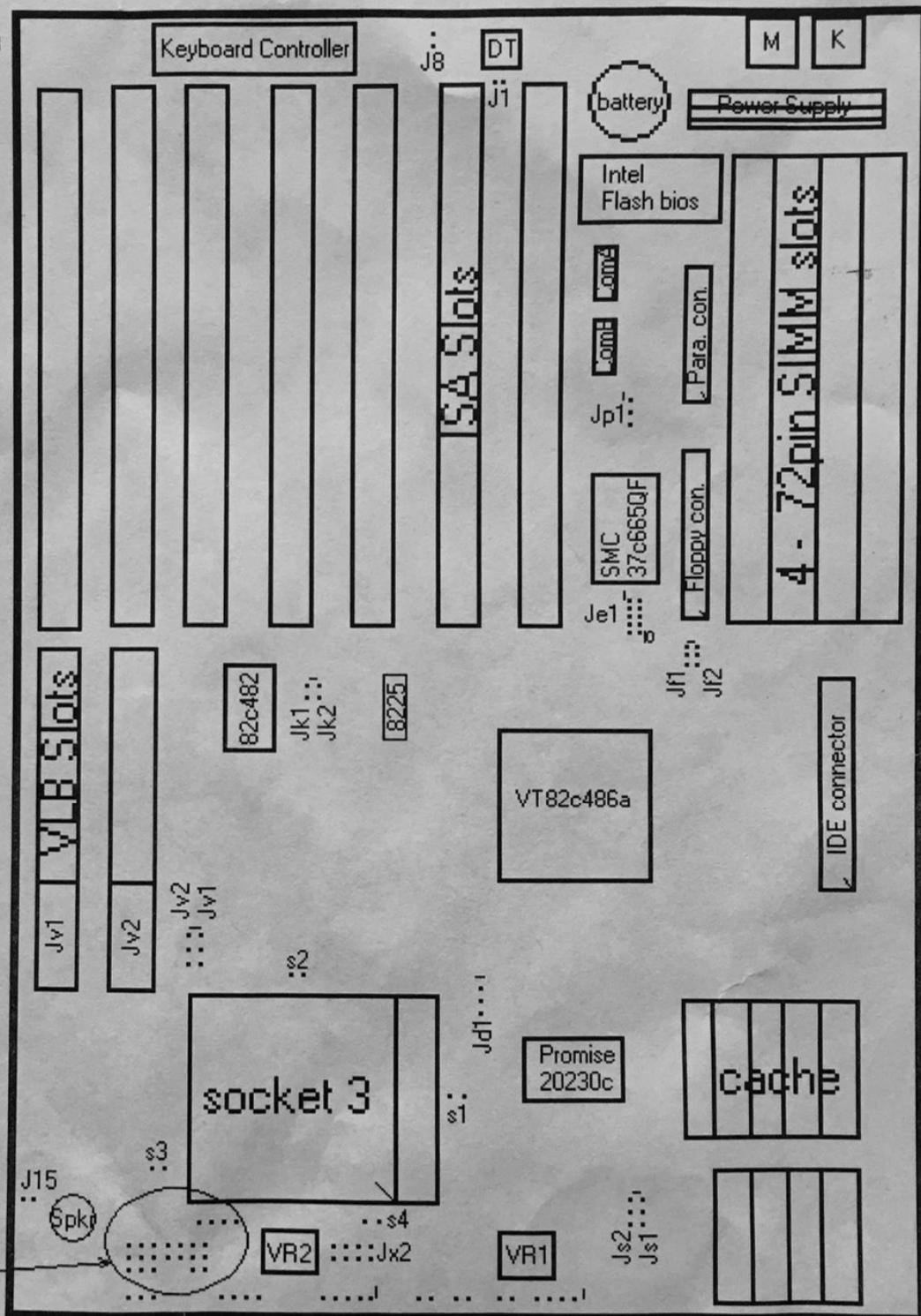
CPU voltage: 5v = s1,s2,s3,s4 = off
3.45v = s1,s2,s3,s4 = on

Jv1 = Vlb wait state: 1-2 =1ws, 2-3=0
Jv2 = Vlb clk state:
>33mhz = 1-2, 33mhz or less = 2-3
default : Jv1=1-2, Jv2=2-3

CPU select
jumpers   Jc6 - Jc7

Keyboard Controller

J8   DT
       J1

battery   Power Supply

Intel
Flash bios

ISA Slots

ComA   ComB

Para. con.

Jp1

4 - 72pin SIMM slots

SMC 37c665QF

Floppy con.

Je1

Jf1 Jf2

IDE connector

82c482

Jk1
Jk2

8225

VT82c486a

VLB Slots

Jv2
Jv1

Jv1   Jv2

s2

Jd1

Promise 20230c

socket 3

s1

cache

s3

J15

Spkr

s4

VR2   Jx2   VR1

Js2 Js1

Jfan   Spkr   led sw   HD led
                      Turbo
          Key-Pwr led   Reset

J15 = Onboard speaker : enable = on

Js1, Js2 = Cache size select:
0kb : all off
128kb : Js1 = 1-2, Js2 = 1-2
256kb : Js1 = 2-3, Js2 = 2-3

M   K

1   1

J7 Jp24c Jc5 Jc4 Jc3 Jc2 Jc1