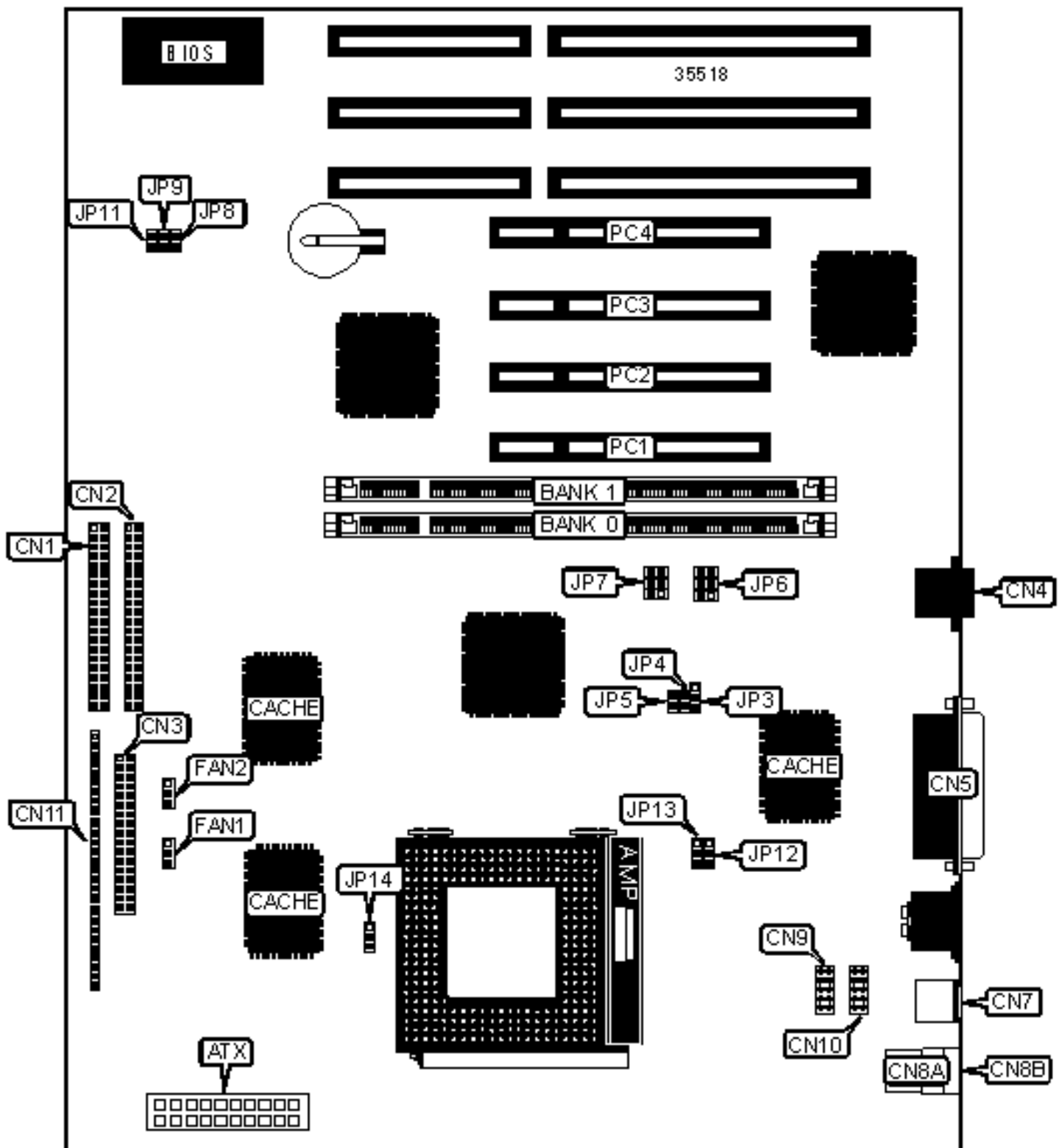


SEANIX TECHNOLOGY, INC.

YUKON TX

Configuration



CONNECTIONS

| Purpose | Location | Purpose | Location |
|---------------------------------|----------|-----------------------|-------------------|
| ATX power connector | ATX | IR connector | CN11/pins 1 - 6 |
| IDE interface 1 | CN1 | Green-PC connector | CN11/pins 8 & 9 |
| IDE interface 2 | CN2 | Reset switch | CN11/pins 10 & 11 |
| Floppy drive interface | CN3 | IDE interface LED | CN11/pins 12 & 15 |
| 10 Base-T/100 Base-TX connector | CN4 | Power LED | CN11/pins 17 & 19 |
| Parallel port | CN5 | Speaker | CN11/pins 23 - 26 |
| PS/2 mouse port | CN7 | Chassis/CPU fan power | J4 |
| USB connector 1 | CN8A | Chassis/CPU fan power | J7 |
| USB connector 2 | CN8B | Wake on LAN connector | JP9 |
| Serial port 2 | CN9 | 32-bit PCI slots | PC1 - PC4 |
| Serial port 1 | CN10 | | |

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) 1M x 36 | (2) 4M 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) 16M x 36 | None |
| 128MB | (2) 8M x 36 | (2) 8M x 36 |
| 136MB | (2) 16M x 36 | (2) 1M x 36 |
| 144MB | (2) 16M x 36 | (2) 2M x 36 |
| 160MB | (2) 16M x 36 | (2) 4M x 36 |
| 192MB | (2) 16M x 36 | (2) 8M x 36 |
| 256MB | (2) 16M x 36 | (2) 16M x 36 |
| 256MB | (2) 16M x 36 | None |
| 512MB | (2) 16M x 36 | (2) 16M x 36 |
| Note: Board accepts EDO memory. | | |

| DIMM VOLTAGE SELECTION | | |
|------------------------|--------|--------|
| Voltage | JP6 | JP7 |
| 5v | Closed | Open |
| 3.3v | Open | Closed |

| CPU TYPE SELECTION | | | |
|--------------------|-------------------|-------------------|-------------------|
| CPU | JP12 | JP13 | JP14 |
| Pentium MMX | Pins 2 & 3 closed | Pins 2 & 3 closed | Pins 2 & 3 closed |
| Pentium | Pins 1 & 2 closed | Pins 1 & 2 closed | Pins 1 & 2 closed |

| CPU SPEED SELECTION (INTEL) | | | | | | | | |
|-----------------------------|-----------|------------|-----|-----|-----|-----|-----|------|
| Speed | Bus Speed | Multiplier | JP3 | JP4 | JP5 | JP8 | JP9 | JP11 |

| | | | | | | | | |
|---|-------|------|-------|--------|--------|--------|--------|--------|
| 133MHz | 66MHz | 2x | 2 & 3 | Open | Open | Open | Closed | Open |
| 150MHz | 60MHz | 2.5x | 2 & 3 | Closed | Closed | Closed | Open | Open |
| 166MHz | 66MHz | 2.5x | 2 & 3 | Closed | Open | Open | Closed | Open |
| 180MHz | 60MHz | 3x | 1 & 2 | Closed | Closed | Closed | Open | Open |
| 200MHz | 66MHz | 3x | 1 & 2 | Closed | Open | Open | Closed | Closed |
| Note: Pins designated are in the closed position. | | | | | | | | |

| CPU SPEED SELECTION (INTEL MMX) | | | | | | | | |
|---|-----------|------------|-------|--------|------|------|--------|--------|
| Speed | Bus Speed | Multiplier | JP3 | JP4 | JP5 | JP8 | JP9 | JP11 |
| 166MHz | 66MHz | 2.5x | 2 & 3 | Closed | Open | Open | Closed | Open |
| 200MHz | 66MHz | 3x | 1 & 2 | Closed | Open | Open | Closed | Closed |
| 233MHz | 66MHz | 3.5x | 1 & 2 | Open | Open | Open | Closed | Open |
| Note: Pins designated are in the closed position. | | | | | | | | |

| ONBOARD LAN SELECTION | | |
|-----------------------|--------|--------|
| Setting | JP18 | JP20 |
| Onboard LAN enabled | Closed | Closed |
| Onboard LAN disabled | Open | Open |