

Cosmac VIP-S version 1.0 Errata

Video enhancement

1. Replace R21 10K Ω resistor with 2.2K Ω
2. Replace R23 1K Ω resistor with 0K Ω or wire link
3. Replace R24 1K Ω with 200 Ω (Try 100 Ω if video not stable
4. Add to underside 10K Ω between Q1 Base and Collector (+5v from wire link on R23)

Expansion DMA IN and DMA OUT

1. On U10 1802 connect pin 37 (DMA OUT) to pin DMA OUT on Expansion connector
2. On U10 1802 connect pin 38 (DMA IN) to pin DMA IN on Expansion connector

Silkscreen for I/O reversed

1. To enable cassette, slide switch needs to be in FTDI position