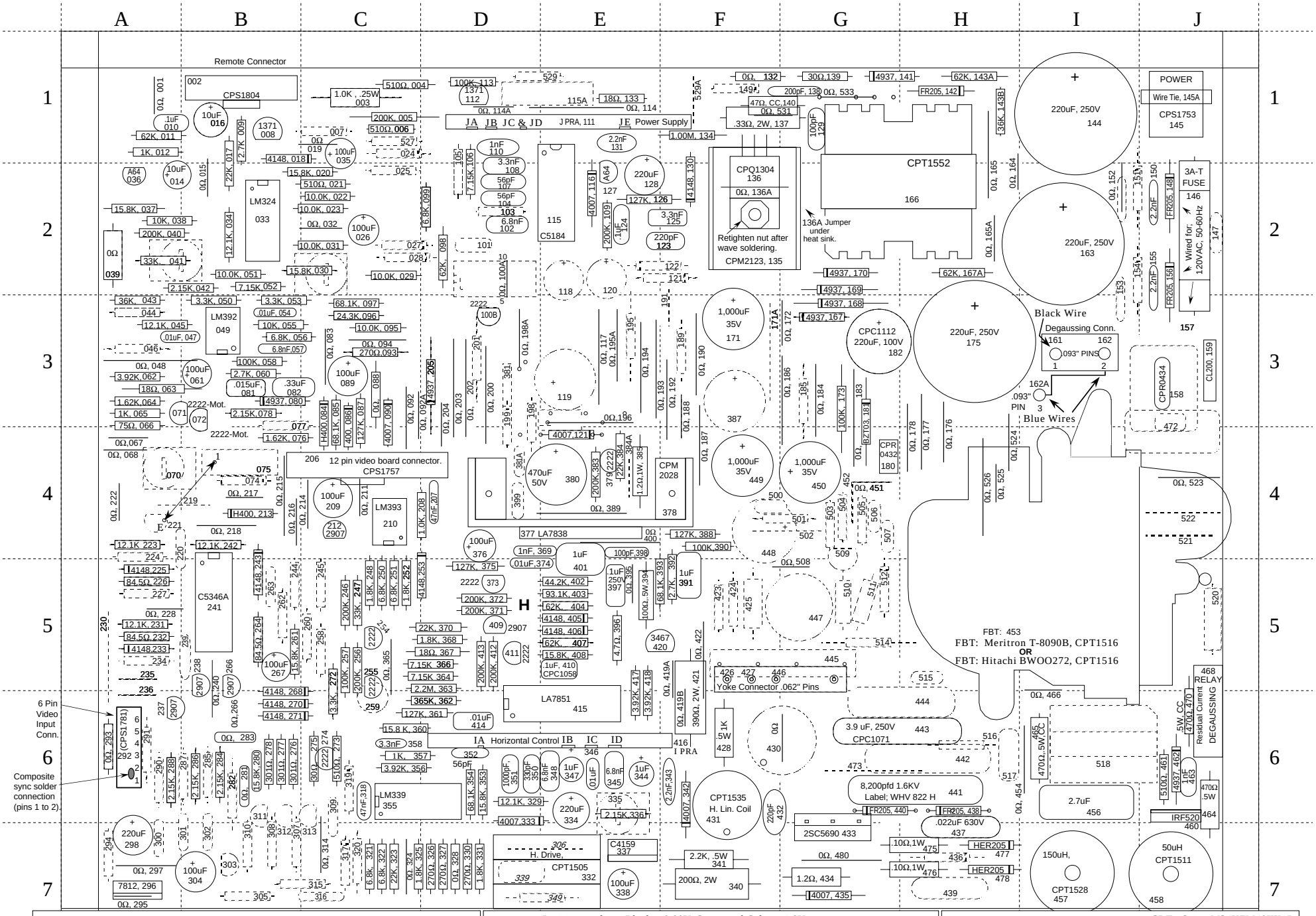

Video PCB: CPA4153

FBT Screen Voltage; 453

4.0V to 4.4 V measured at 920 Pin 8.

NOTE: USE SUPPORT BRACKETS
CPM 2025 - (REAR)
CPM 2024 - (FRONT)
CPM 2026 - (RIGHT)
CPM 2029 - (LEFT)

Video is: Positive analog, Black = 0.00V, Saturated Color = 1.0V

Sync is: Separate, -Horizontal and -Vertical.

Solder connections are; IA, ID, H, JE.

Composite sync solder connection @ 1&2 of connector 292.

I PRA (IB, IC, & ID) set for Hfo=15.75KHz ±500Hz

J PRA (JA, JB, JC, & JD) set for V+=52V to 55V

CERONIX CPA4170

Model 1493-CGA

Date; 06/14/02

Rev. E8

CRT: Orion M34KZM40XX15

Power: 120VAC