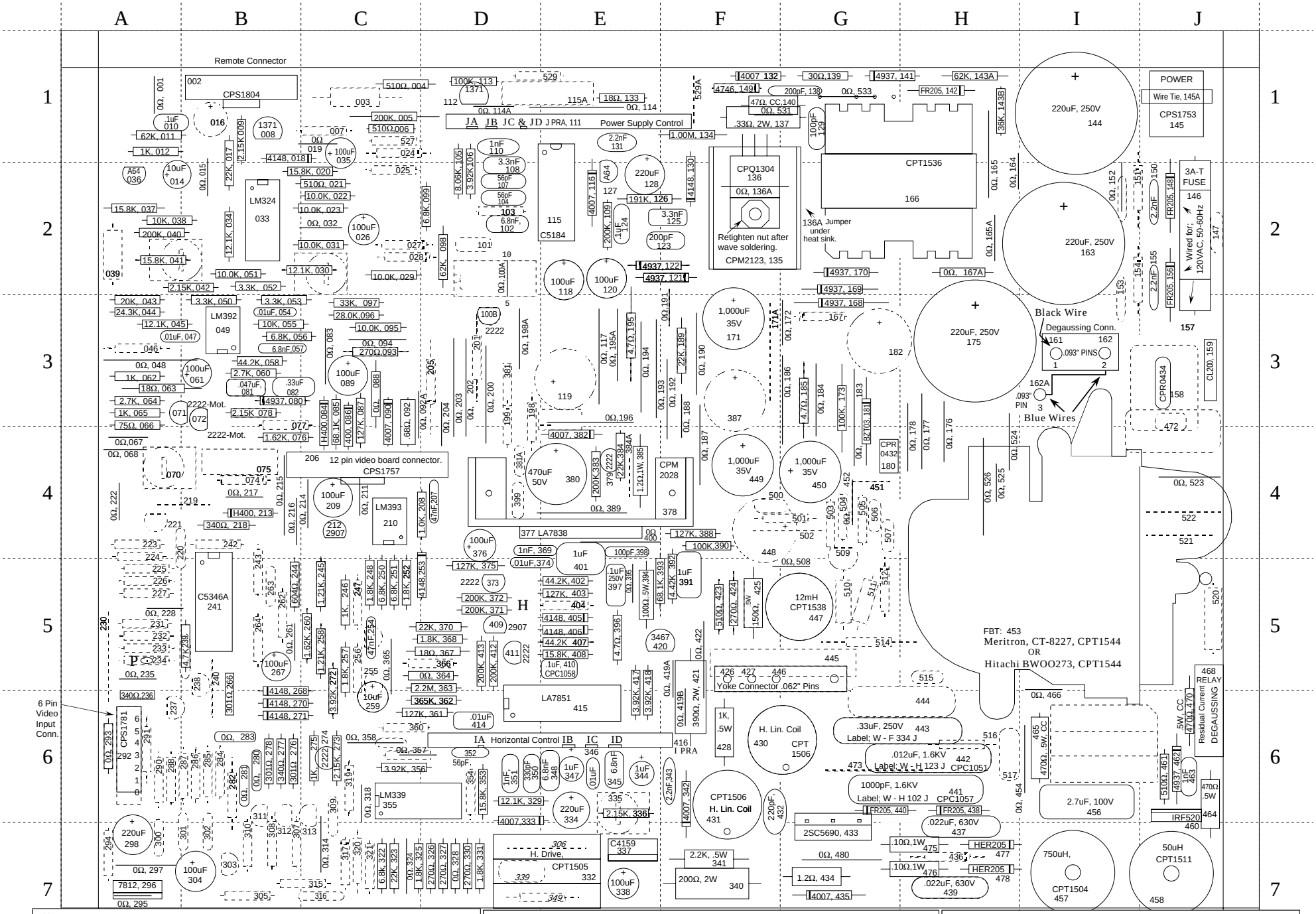
A B C D E F G H I J
1 2 3 4 5 6 7
Remote Connector
CPS1804
LM324
LM392
LM393
LM339
CPS1781
6 Pin Video Input Conn.
12 pin video board connector. CPS1757
JA JB JC & JD J PRA, 111 Power Supply Control
IA IB IC ID Horizontal Control I PRA
H. Drive, CPT1505
CPQ1304
CPM2123, 135
Retighten nut after wave soldering.
136A Jumper under heat sink.
CPT1536
CPT1538
CPT1506
H. Lin. Coil
C5184
C5346A
C4159
LA7851
LA7838
CPM 2028
CPR 0432
CPR0434
Yoke Connector .062" Pins
FBT: 453
Meritron, CT-8227, CPT1544
OR
Hitachi BWOO273, CPT1544
POWER
Wire Tie, 145A
CPS1753
3A-T FUSE
Wired for; 120VAC, 50-60Hz
Black Wire
Degaussing Conn.
.093" PINS
Blue Wires
RELAY
DEGAUSSING
IRF520
CPT1504
CPT1511
220uF, 250V
750uH,
50uH
2.7uF, 100V
Video PCB: CPA4263
FBT Screen Voltage; 453
4.0V to 4.4 V measured at 920 Pin 8.
NOTE: USE SUPPORT BRACKETS
CPM 2060 - (REAR)
CPM 2024 - (FRONT)
CPM 2026 - (RIGHT)
CPM 2029 - (LEFT)
Video is: Negative analog, Saturated color =1.1V, Black =5.6V
Sync is: +Horizontal and ±Vertical.
Solder connections are; H, P, IA, ID.
I PRA (IB, IC, & ID) for Hfo=15.7KHz ±200Hz
J PRA (JA, JB, JC, & JD) for V+=127V ±1V
CERONIX CPA4112.
Model 2093-15.7GT
Date; 05/31/02
RCA A48AAB37X01 CRT.
Power: 120VAC
Rev. E8