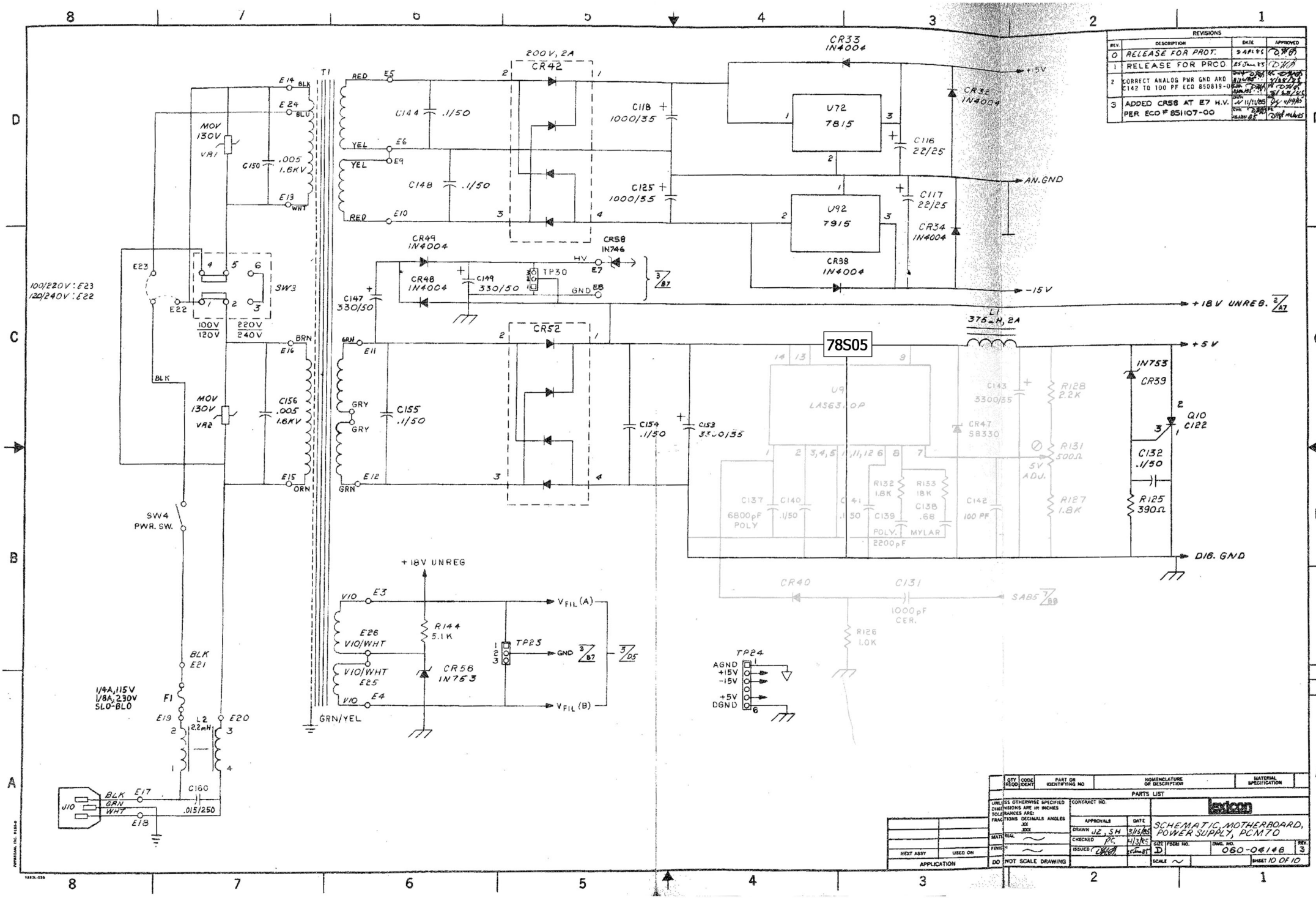

REVISIONS
REV. DESCRIPTION DATE APPROVED
0 RELEASE FOR PROT.
1 RELEASE FOR PROD.
2 CORRECT ANALOG PWR GND AND C142 TO 100 PF ECO 850819-0
3 ADDED CR58 AT E7 H.V. PER ECO # 851107-00
200V, 2A
CR42
CR33 1N4004
CR32 1N4004
CR34 1N4004
CR38 1N4004
CR49 1N4004
CR48 1N4004
CR58 1N746
CR52
U72 7815
U92 7915
C118 1000/35
C125 1000/35
C116 22/25
C117 22/25
C144 .1/50
C148 .1/50
C150 .005 1.6KV
C156 .005 1.6KV
C147 330/50
C149 330/50
C155 .1/50
C154 .1/50
C153 3300/35
C143 3300/35
C137 6800pF POLY
C140 .1/50
C141 .1/50
C139 POLY. 2200pF
C138 .68 MYLAR
C142 100 PF
C132 .1/50
R128 2.2K
R131 500Ω 5V ADJ.
R127 1.8K
R125 390Ω
R132 1.8K
R133 18K
CR47 SB330
1N753 CR39
Q10 C122
78S05
L1 375μH, 2A
+18V UNREG.
+5V
-15V
+15V
AN. GND
DIG. GND
SAB5
CR40
C131 1000pF CER.
R126 1.0K
TP24
AGND
+15V
-15V
+5V
DGND
+18V UNREG
R144 5.1K
CR56 1N753
TP23
GND
VFIL (A)
VFIL (B)
GRN/YEL
T1
MOV 130V VR1
MOV 130V VR2
SW3
100V 120V
220V 240V
100/220V : E23
120/240V : E22
SW4 PWR. SW.
1/4A, 115V
1/8A, 230V
SLO-BLO
F1
L2 2.2mH
C160 .015/250
J10
PARTS LIST
QTY REQD
CODE IDENT
PART OR IDENTIFYING NO
NOMENCLATURE OR DESCRIPTION
MATERIAL SPECIFICATION
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES .XX .XXX
MATERIAL
FINISH
DO NOT SCALE DRAWING
CONTRACT NO.
APPROVALS DATE
DRAWN JZ, SH 3/15/85
CHECKED PC 4/3/85
ISSUED
NEXT ASSY
USED ON
APPLICATION
lexicon
SCHEMATIC, MOTHERBOARD, POWER SUPPLY, PCM70
SIZE D
FSCM NO.
DWG. NO. 060-04146
REV. 3
SCALE ~
SHEET 10 OF 10