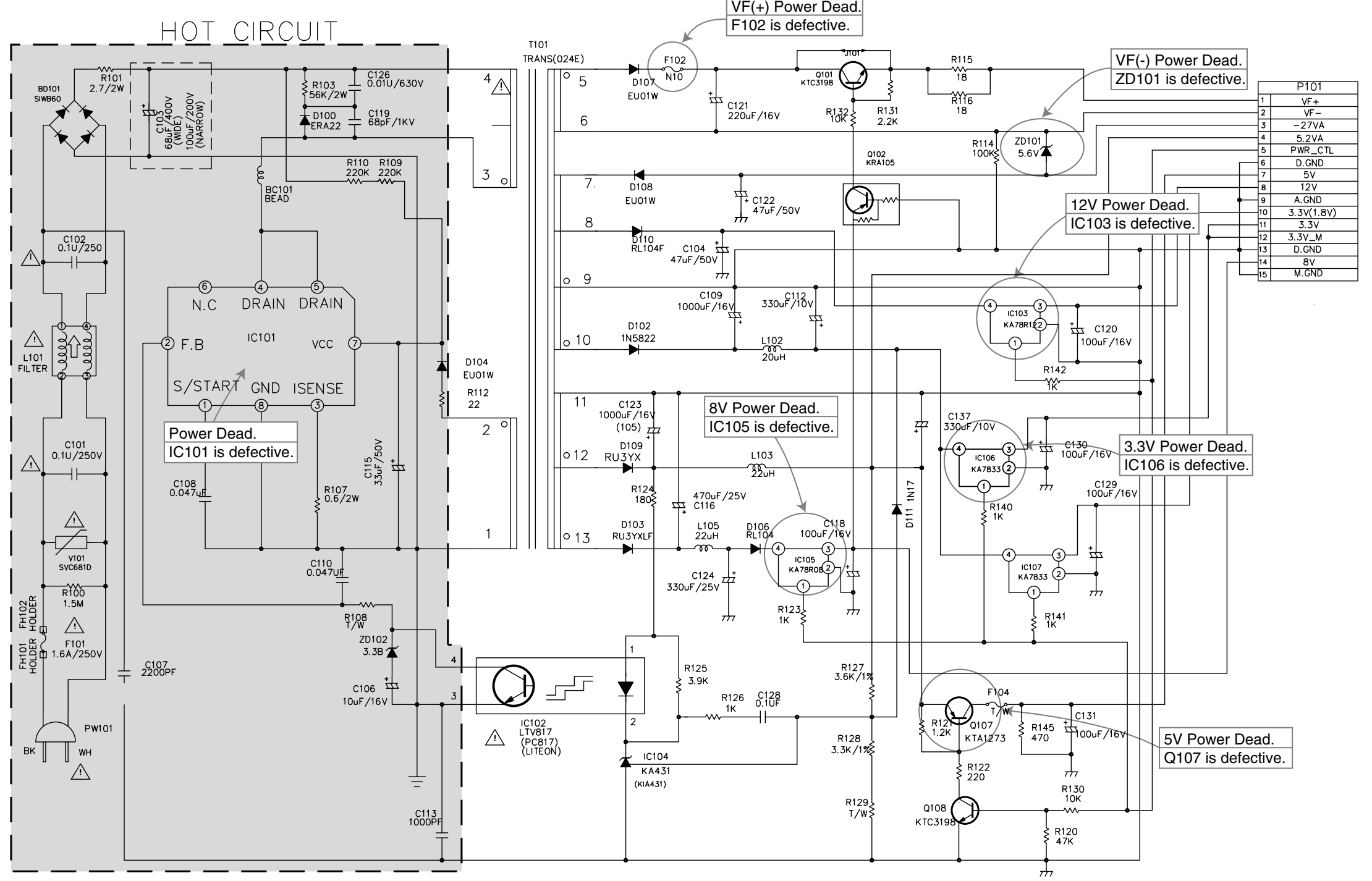
HOT CIRCUIT
VF(+) Power Dead.
F102 is defective.
VF(-) Power Dead.
ZD101 is defective.
12V Power Dead.
IC103 is defective.
8V Power Dead.
IC105 is defective.
3.3V Power Dead.
IC106 is defective.
5V Power Dead.
Q107 is defective.
Power Dead.
IC101 is defective.
T101
TRANS(024E)
BD101
SIWB60
R101
2.7/2W
C103
68uF/400V
(WIDE)
100uF/200V
(NARROW)
R103
56K/2W
C126
0.01U/630V
D100
ERA22
C119
68pF/1KV
BC101
BEAD
R110
220K
R109
220K
C102
0.1U/250
L101
FILTER
N.C
DRAIN
DRAIN
F.B
IC101
VCC
S/START
GND
ISENSE
C101
0.1U/250V
C108
0.047uF
R107
0.6/2W
C115
33uF/50V
D104
EU01W
R112
22
V101
SVC681D
R100
1.5M
FH102
HOLDER
FH101
HOLDER
F101
1.6A/250V
C107
2200PF
R108
T/W
ZD102
3.3B
C106
10uF/16V
C110
0.047uF
PW101
BK
WH
C113
1000PF
IC102
LTV817
(PC817)
(LITEON)
IC104
KA431
(KIA431)
R125
3.9K
R126
1K
C128
0.1UF
R127
3.6K/1%
R128
3.3K/1%
R129
T/W
F102
N10
D107
EU01W
C121
220uF/16V
Q101
KTC3198
R132
10K
R131
2.2K
R115
18
R116
18
R114
100K
ZD101
5.6V
Q102
KRA105
D108
EU01W
C122
47uF/50V
D110
RL104F
C104
47uF/50V
C109
1000uF/16V
C112
330uF/10V
D102
1N5822
L102
20uH
IC103
KA78R12
C120
100uF/16V
R142
1K
C123
1000uF/16V
(105)
D109
RU3YX
L103
22uH
C137
330uF/10V
IC106
KA7833
C130
100uF/16V
R140
1K
C129
100uF/16V
R124
180
470uF/25V
C116
D111
1N17
D103
RU3YXLF
L105
22uH
D106
RL104
C118
100uF/16V
IC105
KA78R08
C124
330uF/25V
R123
1K
IC107
KA7833
R141
1K
F104
T/W
R121
1.2K
Q107
KTA1273
R145
470
C131
100uF/16V
R122
220
Q108
KTC3198
R130
10K
R120
47K
P101
1 VF+
2 VF−
3 −27VA
4 5.2VA
5 PWR_CTL
6 D.GND
7 5V
8 12V
9 A.GND
10 3.3V(1.8V)
11 3.3V
12 3.3V_M
13 D.GND
14 8V
15 M.GND