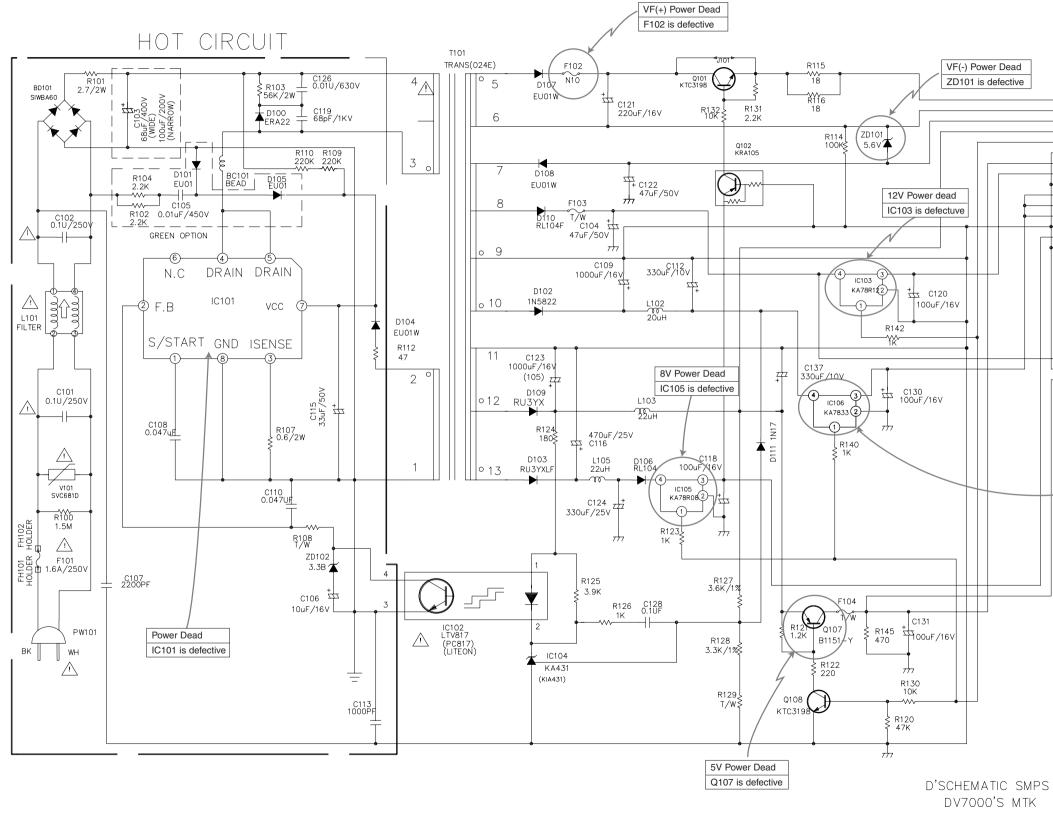
7. SMPS SCHEMATIC DIAGRAM

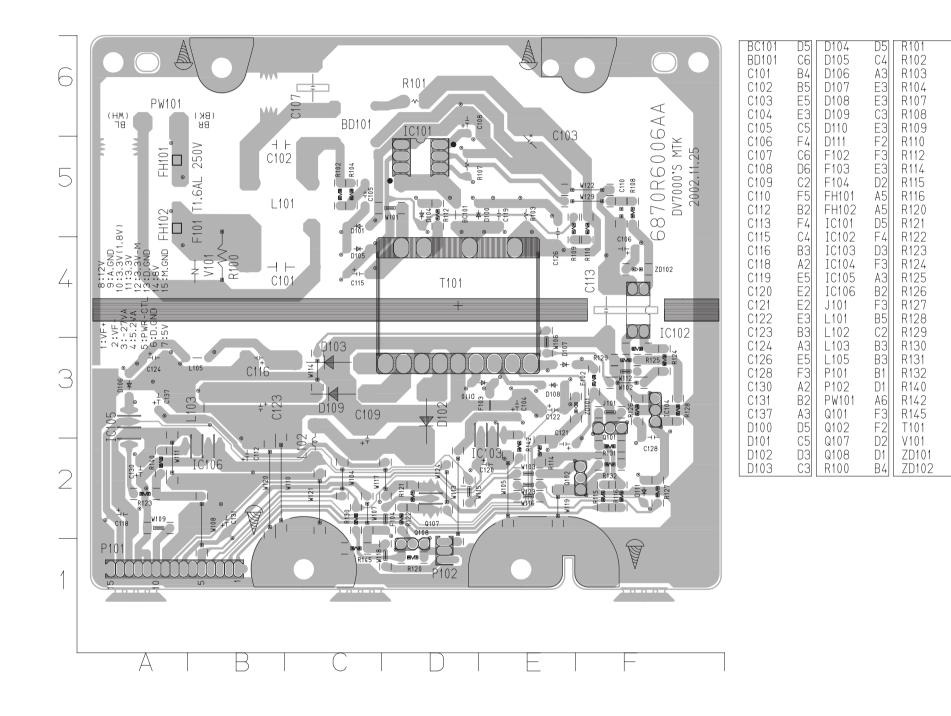


VD 3854R16006A

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1 2 3 4 5 6 7 8 8 9 9 10 10 111 112 12 13	P101 VF+ VF- -27VA 5.2VA PWR_CTL D.GND 5V 12V A.GND 3.3V(1.8V) 3.3V
2 3 4 5 6 7 8 9 10 11 11 12	VF- -27VA 5.2VA PWR_CTL D.GND 5V 12V A.GND 3.3V(1.8V)
3 4 5 6 7 8 9 10 11 11 12	-27VA 5.2VA PWR_CTL D.GND 5V 12V A.GND 3.3V(1.8V)
4 5 6 7 8 9 10 11 11 12	5.2VA PWR_CTL D.GND 5V 12V A.GND 3.3V(1.8V)
5 6 7 8 9 10 11 11 12	PWR_CTL D.GND 5V 12V A.GND 3.3V(1.8V)
6 7 8 9 10 11 12	D.GND 5V 12V A.GND 3.3V(1.8V)
7 8 9 10 11 11 12	5V 12V A.GND 3.3V(1.8V)
8 9 10 11 12	12V A.GND 3.3V(1.8V)
9 10 11 12	A.GND 3.3V(1.8V)
10 11 12	3.3V(1.8V)
11	
12	3 31/
	0.01
- 13	3.3V_M
	D.GND
14	8V
• 15	M.GND
	P102 12VA GND 5V_A
	3.3V Power Dead C106 is defective
	3

• SMPS P.C BOARD DIAGRAM



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 $\begin{array}{c} \text{D6} \\ \text{C5} \\ \text{E5} \\ \text{C5} \\ \text{C5} \\ \text{E5} \\ \text{E2} \\ \text{E1} \\ \text{E2} \\ \text{E2} \\ \text{E1} \\ \text{E2} \\ \text{E2} \\ \text{E3} \\ \text{E3} \\ \text{E2} \\ \text{E2} \\ \text{E1} \\ \text{E2} \\ \text{E2} \\ \text{E1} \\ \text{E2} \\ \text{E2} \\ \text{E2} \\ \text{E2} \\ \text{E2} \\ \text{E2} \\ \text{E3} \\ \text{E4} \\ \text{E6} \\$