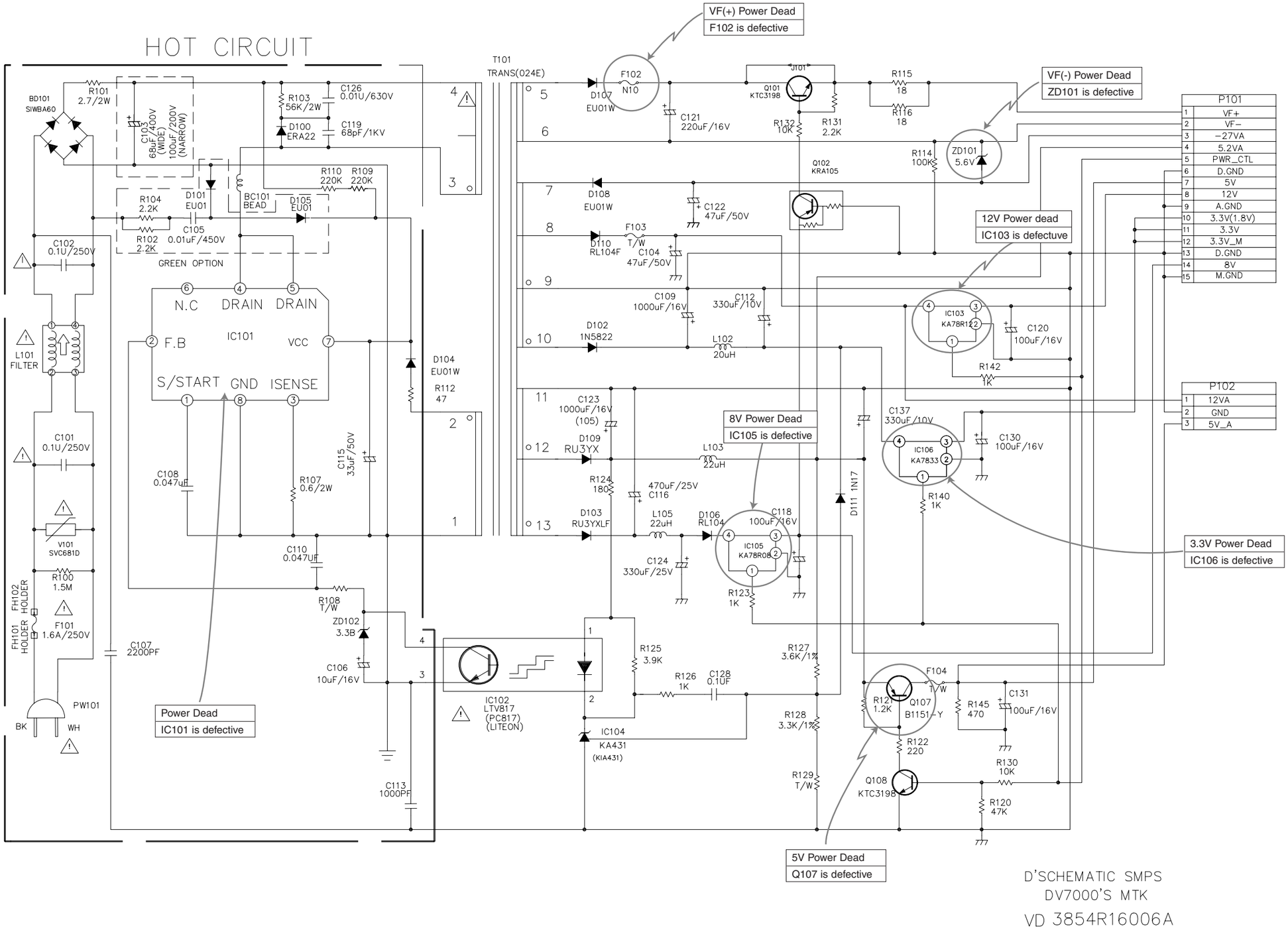7. SMPS SCHEMATIC DIAGRAM