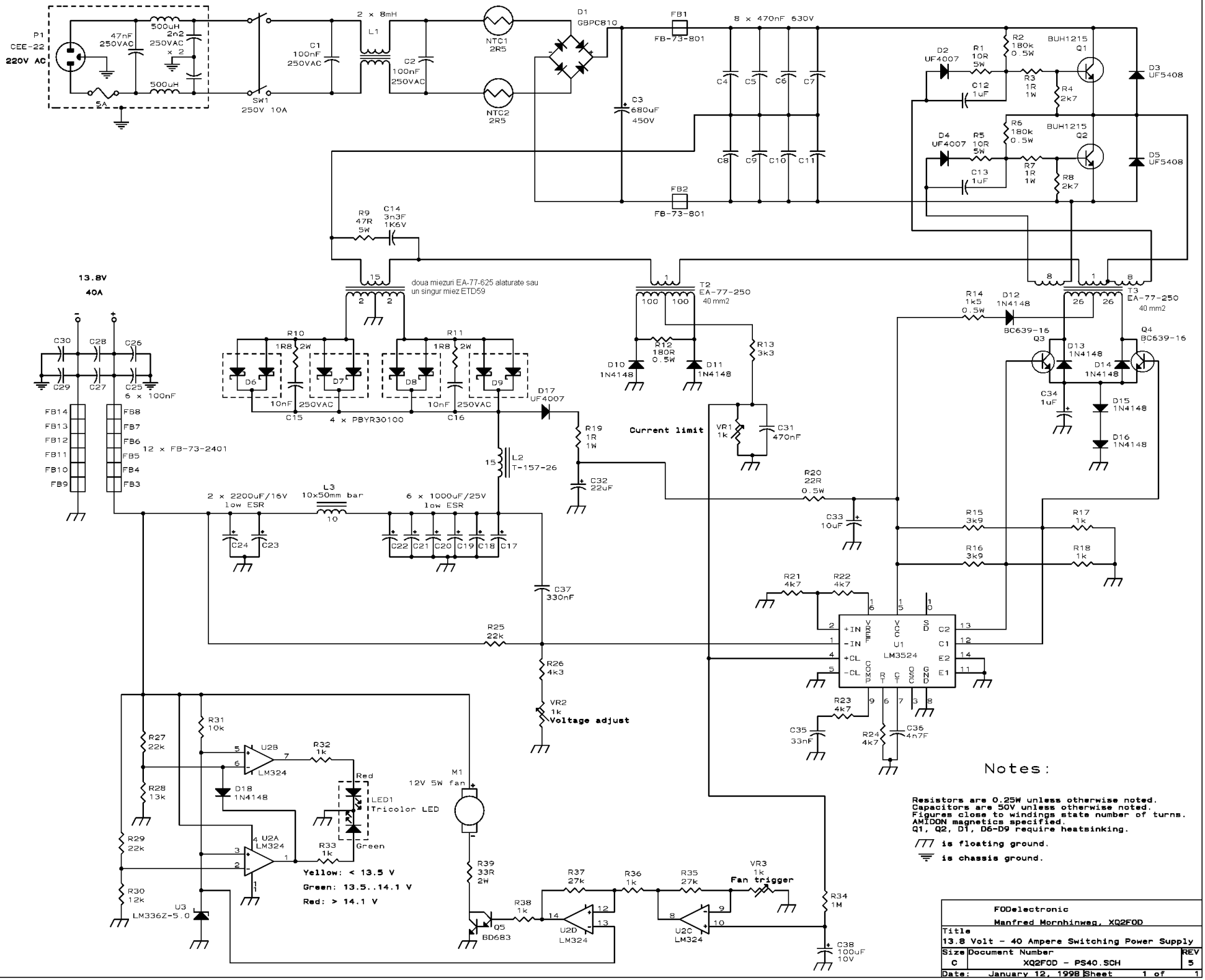

Notes:

Resistors are 0.25W unless otherwise noted.
Capacitors are 50V unless otherwise noted.
Figures close to windings state number of turns.
AMIDON magnetics specified.
Q1, Q2, D1, D6-D9 require heatsinking.

/// is floating ground.

⏚ is chassis ground.

FODelectronic		
Manfred Mornhinweg, XQ2FOD		
Title: 13.8 Volt - 40 Ampere Switching Power Supply		
Size: C	Document Number: XQ2FOD - PS40.SCH	REV: 5
Date: January 12, 1998	Sheet 1 of 1	