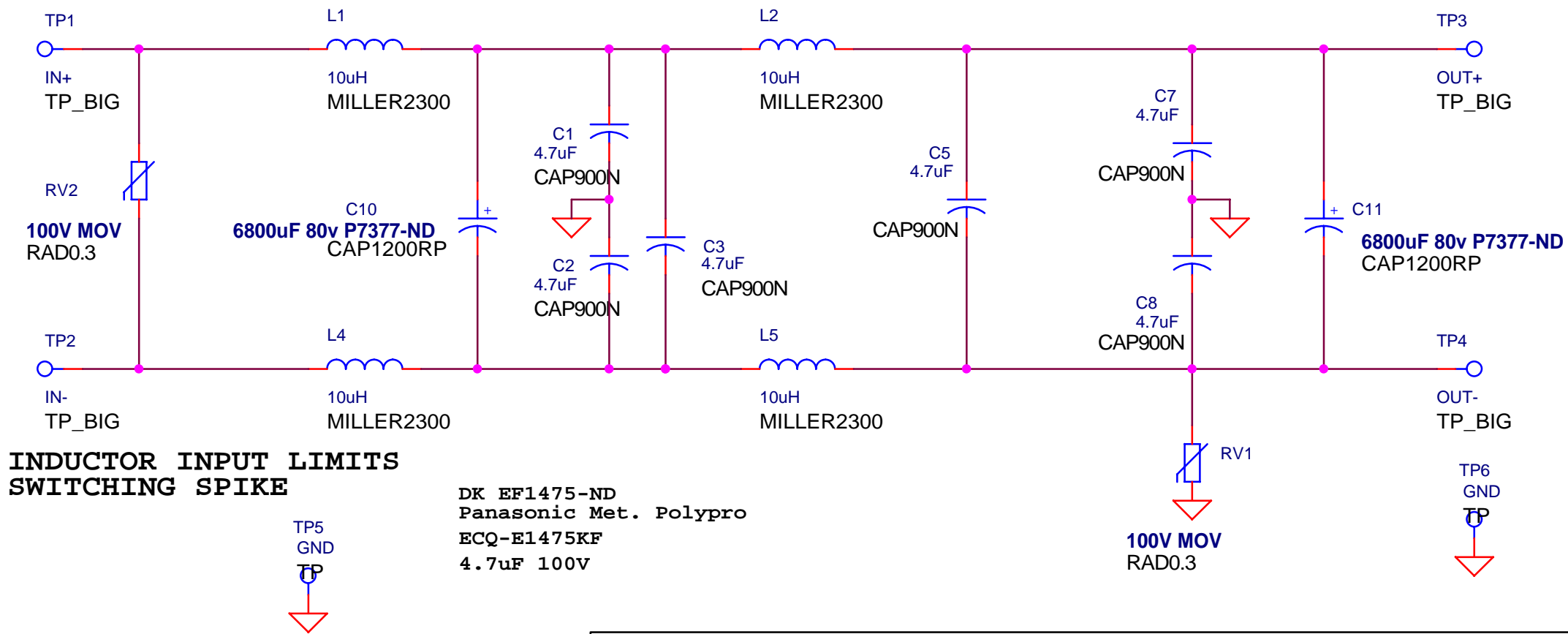


NEED 20 AMPS

DK M8934-ND
 10uH .006 Ohm 23.3 Amps Torroid
 JW Miller 2300HT-100-V-RC

$f(L2, C5) = 23.2\text{kHz}$
 $Xc(C5) = 1.46\ \text{ohm}$



**INDUCTOR INPUT LIMITS
 SWITCHING SPIKE**

DK EF1475-ND
 Panasonic Met. Polypro
 ECQ-E1475KF
 4.7uF 100V

Description: 20-Amp Filters for A and B-Busses

DATE	COMMENT
7/29/06	NETLIST / PCB UPDATE
9/19/06	PDF FILE

**UNIVERSITY OF HAWAII SOEST
 Aloha Observatory
 ENGINEERING SUPPORT FACILITY
 2525 Correa Rd. Rm.153
 Honolulu, HI 96822**

Title: **ALOHA LV POWER FILTER**

Size A File Name: LVFilt5.dsn Engineer: Rev A

Date: Tuesday, September 19, 2006 Sheet 1 of 1

2006