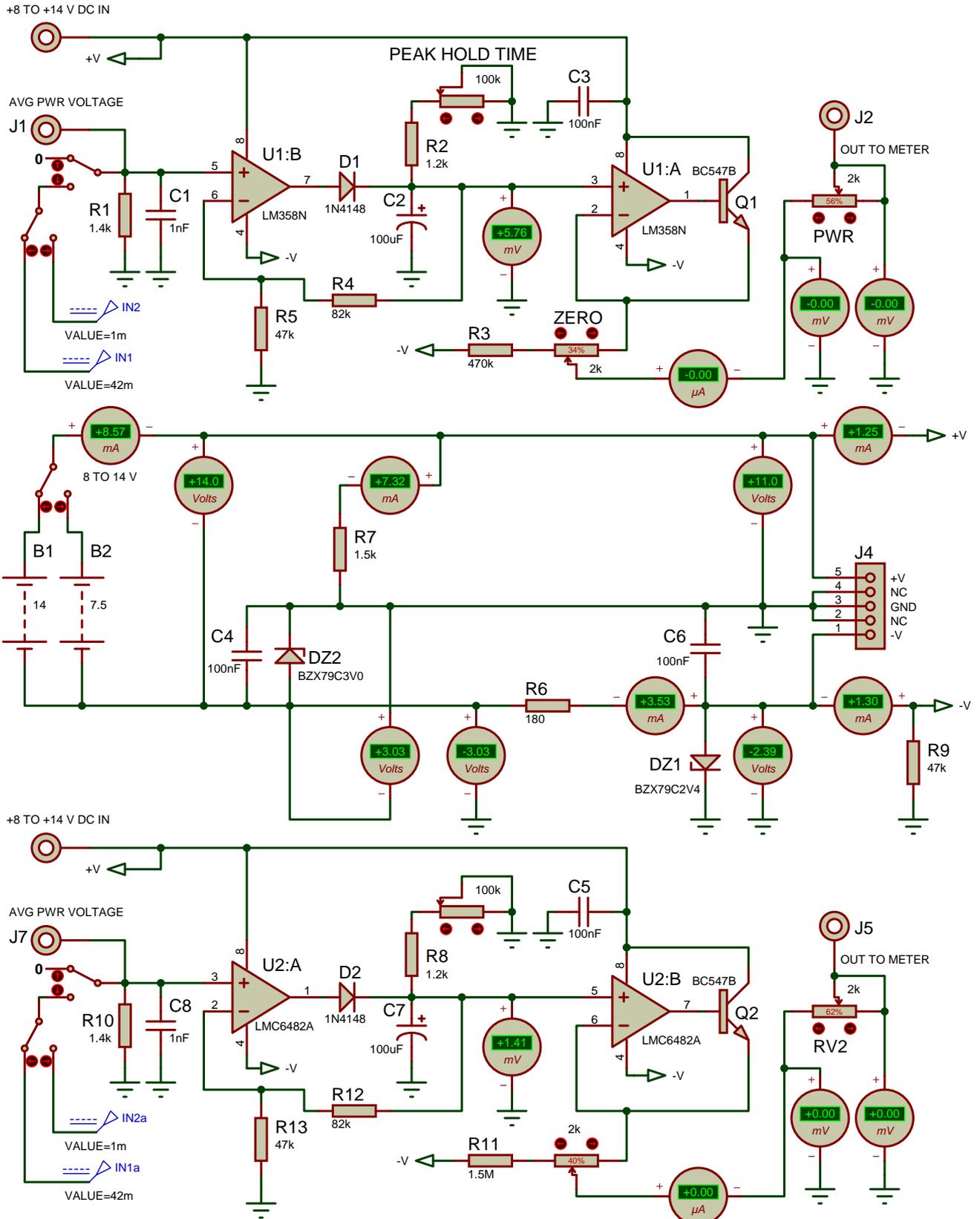


# PEAK POWER BOARD FOR BIRD 43 SIMULATIONS OF SCHEMATIC REVISION 4

DATE: 20/09/18 REV: 2 PAGE: 1/2  
BY: f1frv@sfr.fr  
DOC N°: AMATEUR RADIO



**LM 358, EVEN IF NOT "PRECISION OP AMP" IS THE BEST CHOICE FOR AMATEUR USE.  
BETTER ACCURACY WITH LMC 6482, LT 1013, LT1490, LT1495 OR EQUIV.  
REPLACE 470K (330k TO 560k) BY 1.5M (1.2 M TO 1.8M)**

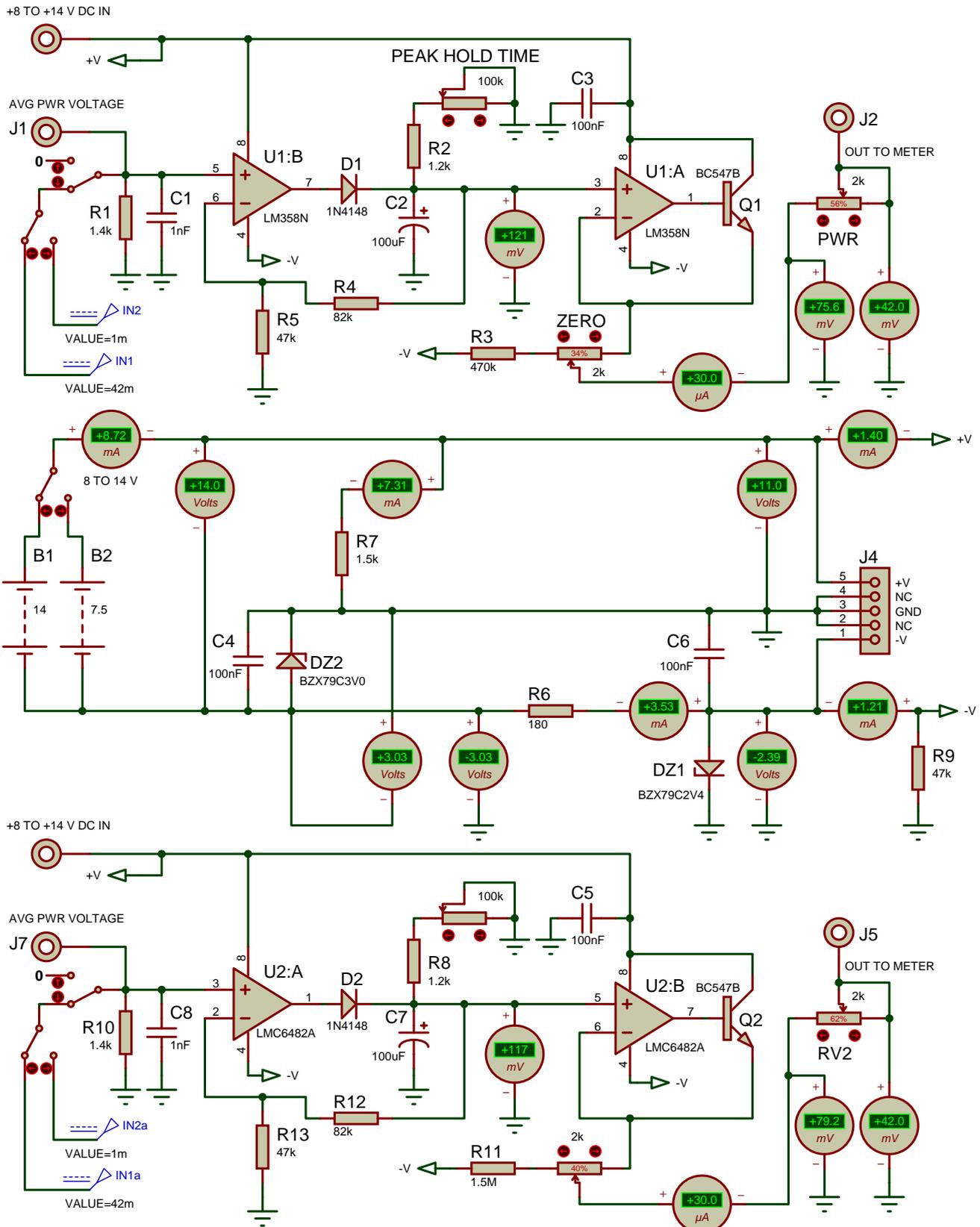
## IMPORTANT WARNING

LMC 6482 OR EQUIVALENT ARE MORE SENSITIVE TO SUPPLY VOLTAGE THAN LM 358.  
IF YOU USE THEM WITH 9 V SMALL BATTERY, DISCHARGING TO 7.5 V, ACCURACY WILL DECREASE BY ~1%. LM358 ACCURACY AT LOW INPUT VOLTAGES ONLY IS ~2 TO 5%  
LMC 6482 OR EQUIVALENT ARE TO BE USED WITH ANY 8 TO 14 V ~REGULATED SUPPLY.



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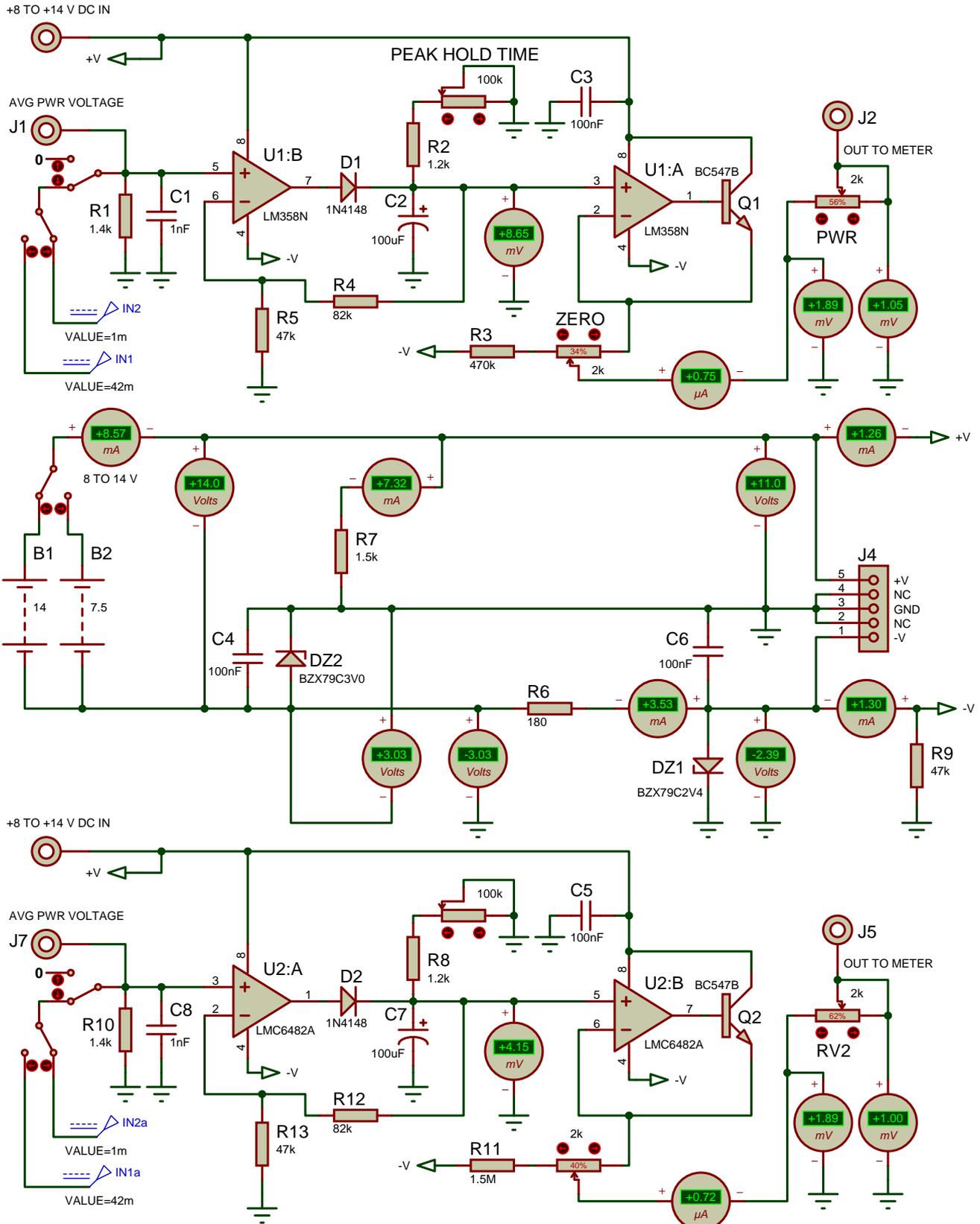
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