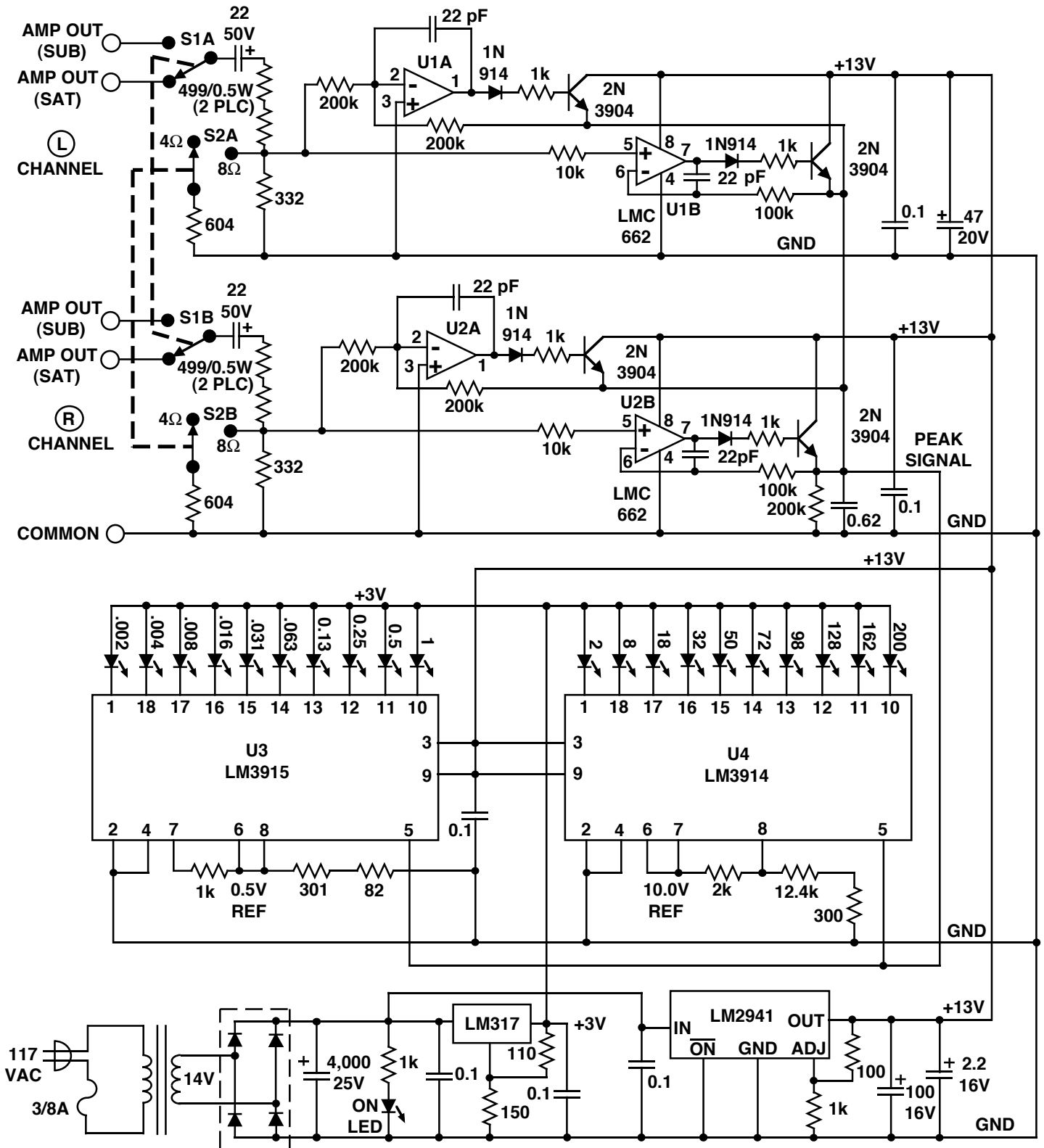


200W STEREO POWER METER



S1 selects the output to be monitored (either the subwoofer amplifier or satellite speaker amplifier).
 S2 selects the correct internal calibration for either 4Ω or 8Ω speakers (set to match the impedance of the speakers used).
 U1, U2 monitor the audio voltage level from both the left and right outputs of the amplifier, and peak detects the maximum level (positive or negative input polarity).
 U3, U4 display the instantaneous value of RMS power in bar graph mode. (Watt values are shown by LED's.)
 LM317 requires small heatsink (dissipates about 4W maximum).