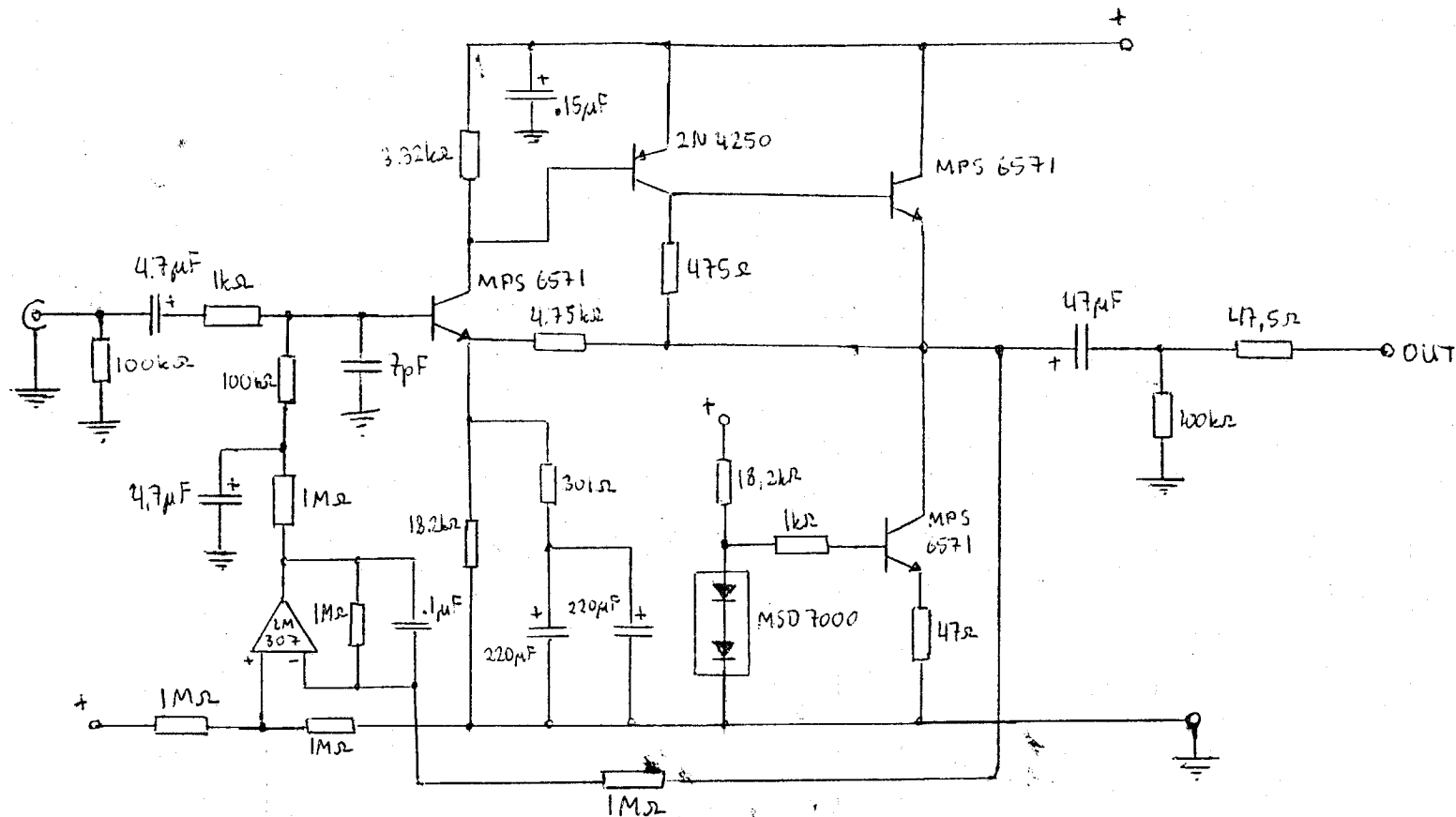


The diagram shows a circuit transformation. On the left, a circuit has a voltage source U in series with a resistor R_1 , followed by two parallel branches. The first branch contains a resistor R_2 in series with a voltage source U_1 . The second branch contains a resistor R_3 in series with a voltage source U_2 . An arrow points to the right, where the equivalent circuit is shown. This equivalent circuit consists of the voltage source U in series with resistor R_1 , followed by a single branch containing two resistors, R_2 and R_3 , in series.

$$15\% \text{ msd } 7000 \Rightarrow 25\% \text{ 1114136} + 0.1\% \text{ 1114136}$$



THRESHOLD NS 10

HIGH LEVEL PREAMPLIFIER STAGE