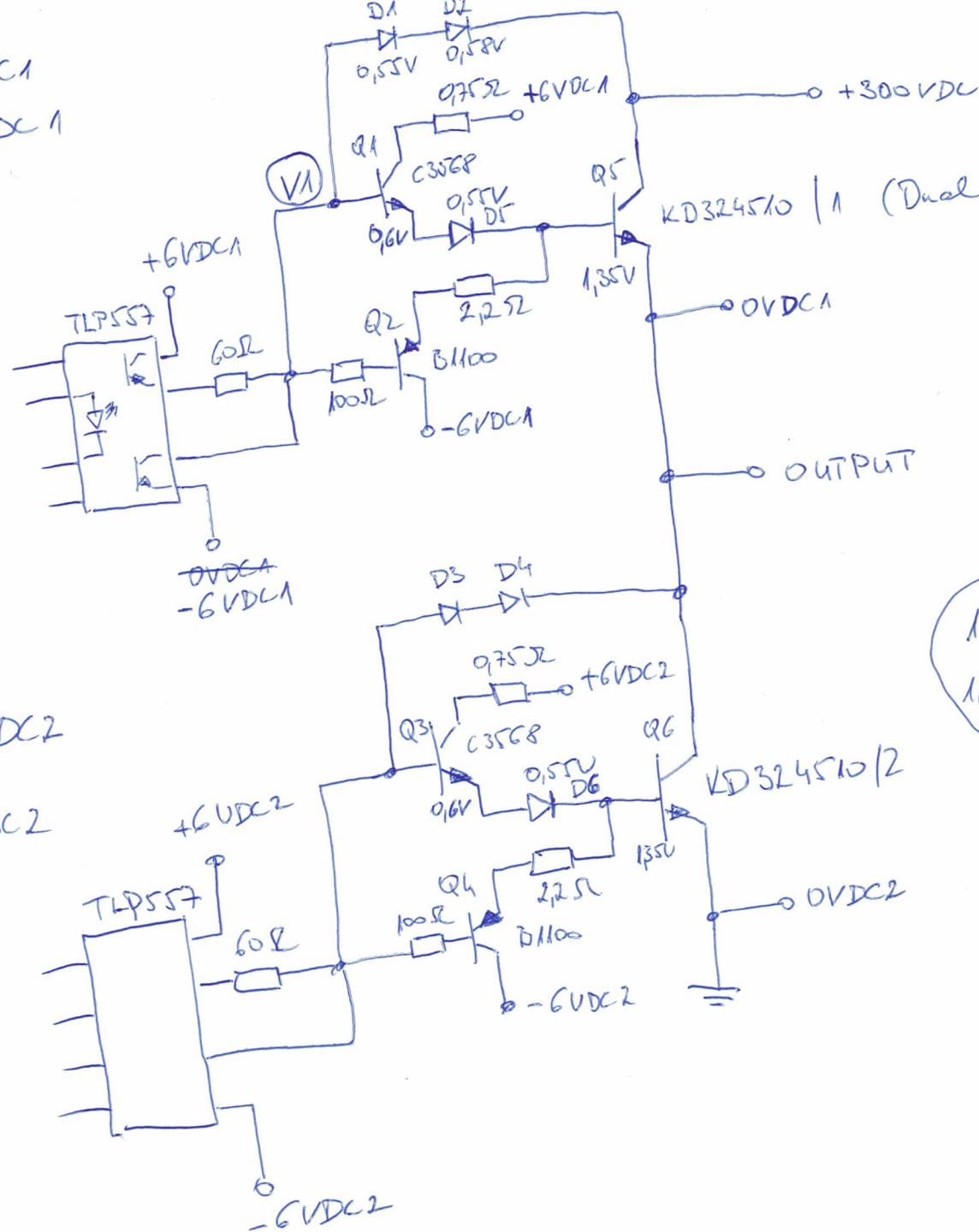
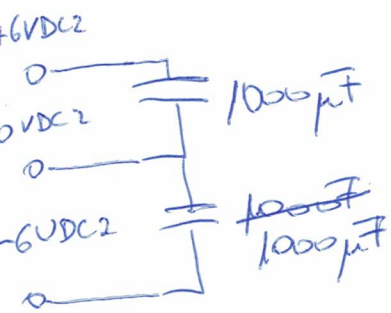
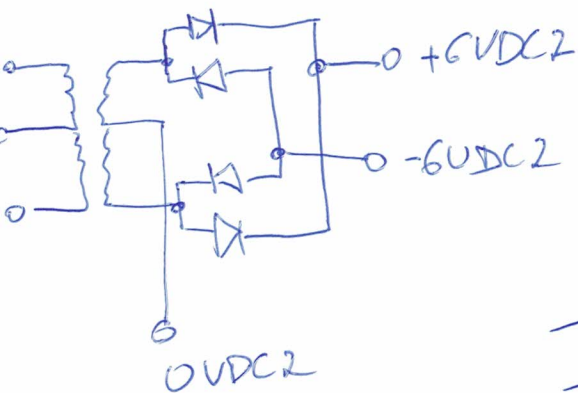
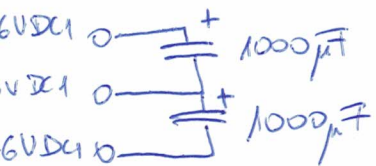
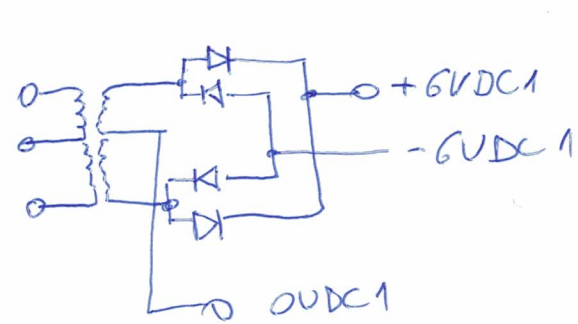




$KD324510 :$
 $I_B = 10 \text{ mA}$
 $\downarrow$
 $V_{BE(sat)} = 1.35 \text{ V}$
 $h_{FE} \sim 100$
 $V_{CE(sat)} \sim 0.6 - 1.0$

$1.35 \text{ V} + 0.55 \text{ V} + 0.96 \text{ V} = 2.86 \text{ V}$
 $1.0 \text{ V} + 0.58 \text{ V} + 0.55 \text{ V} = 2.13 \text{ V}$

$\downarrow$
 2