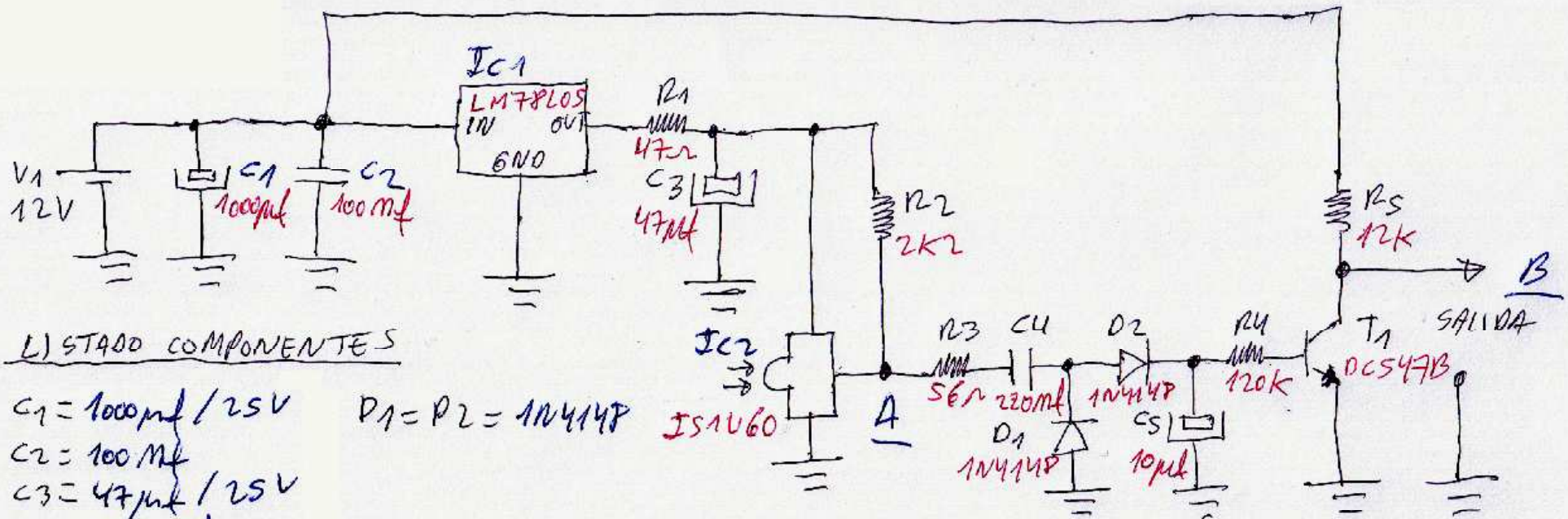


RECEPTOR DE RAYOS INFRAROJOS

Py EMO



LISTADO COMPONENTES

$C_1 = 1000\mu F / 25V$

$C_2 = 100mF$

$C_3 = 47\mu F / 25V$

$C_4 = 220mF$

$C_5 = 10\mu F / 25V$

$R_1 = 47\Omega$

$R_2 = 2k\Omega$

$R_3 = 56\Omega$

$R_4 = 120k$

$R_5 = 12k$

$IC_1 = LM78L05$

$IC_2 = BC1060$

$T_1 = BC547B$

$D_1 = D_2 = 1N4148$

FUNCIONAMIENTO

CON INFRAROJOS $\rightarrow V_A = 5V, V_B = 12V$

CON INFRAROJOS $\rightarrow V_A = 800Hz$
 $V_B = 0V$