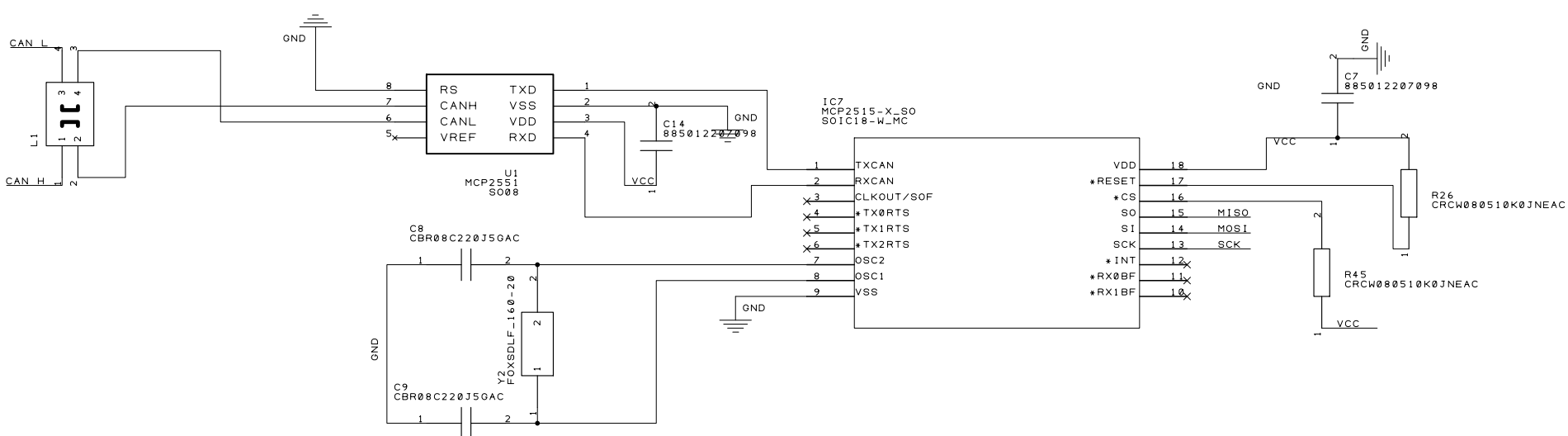


[illegible]

OS
 CSD88539ND
 SO1C127P60X175-8N

POSon
 NEOn
 10k
 R3
 220
 R29
 10k
 R31
 GND

81
 01
 S2
 02

D1..2
 D1..1
 D2..2
 D2..1

8
 7
 6
 5

Relay_POS
 SpareOut

ISO Measurement

The schematic diagram illustrates an ISO Measurement circuit. It features two operational amplifiers, IC5 and IC6, configured as comparators. IC5 is powered by a +5V supply and its non-inverting input (V+) is connected to a voltage divider consisting of resistors R20 and R21. Its inverting input (V-) is connected to a voltage divider consisting of resistors R22 and R23. The output of IC5 (OUT_A) is connected to a relay (K1) and a diode (D1). IC6 is similarly powered by a +5V supply, with its non-inverting input (V+) connected to a voltage divider (R24, R25) and its inverting input (V-) connected to a voltage divider (R26, R27). The output of IC6 (OUT_A) is connected to a relay (K2) and a diode (D2). The circuit includes several resistors (R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27) and capacitors (C17, C18, C19, C20, C21, C22). The output of the circuit is connected to a +5V supply and a GND.