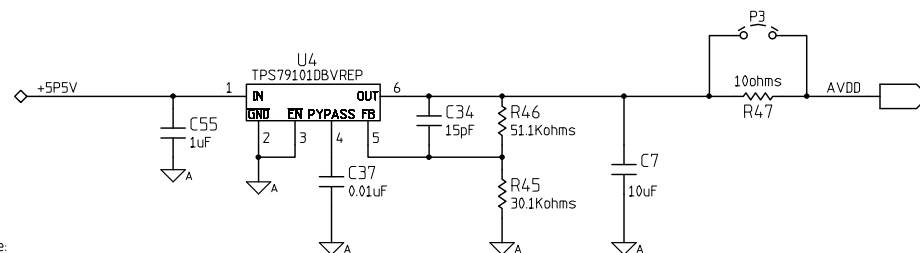
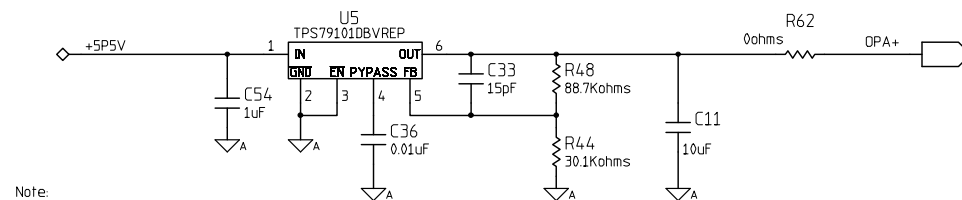


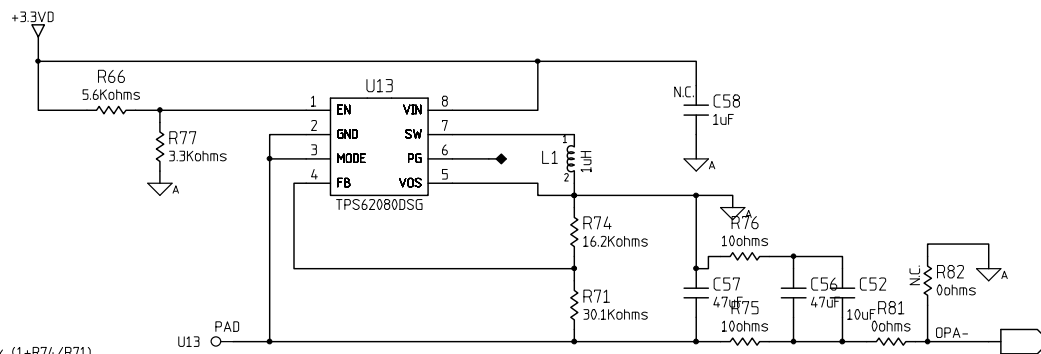
+5.5V CHARGE PUMP



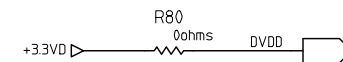
AVDD SUPPLY



OPA+ SUPPLY

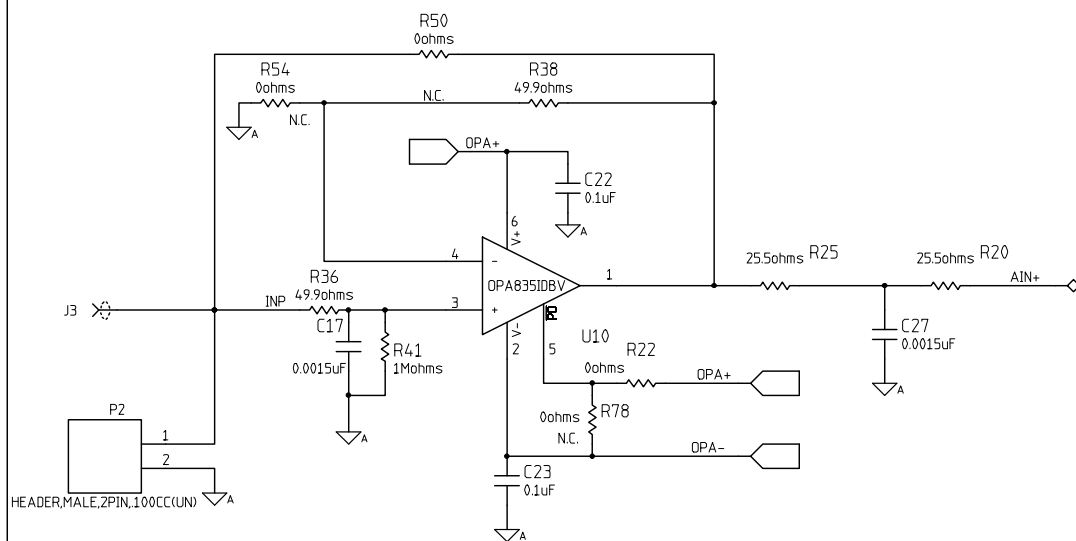


OPA- SUPPLY



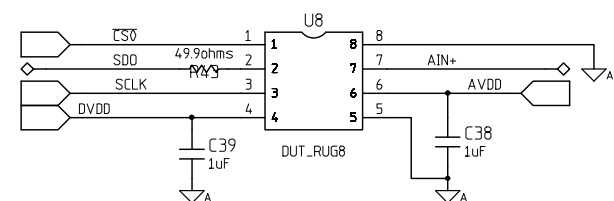
DVDD CONNECTION

Note:
 $OPA- = -0.45V \times (1 + R74/R71)$
 $= -0.7V$ (default)
 In order to connect OPA- to GND,
 disassemble R81 and assemble R82

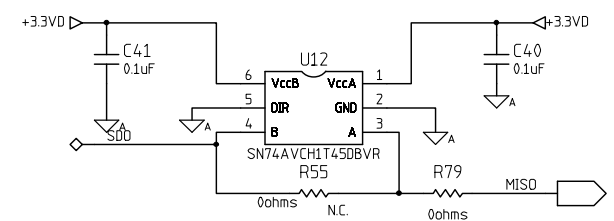


Note:
In order to disable the OPA835 assemble R78
and dissamble R22

INPUT DRIVER



ADS704x ADC



SDO BUFFER