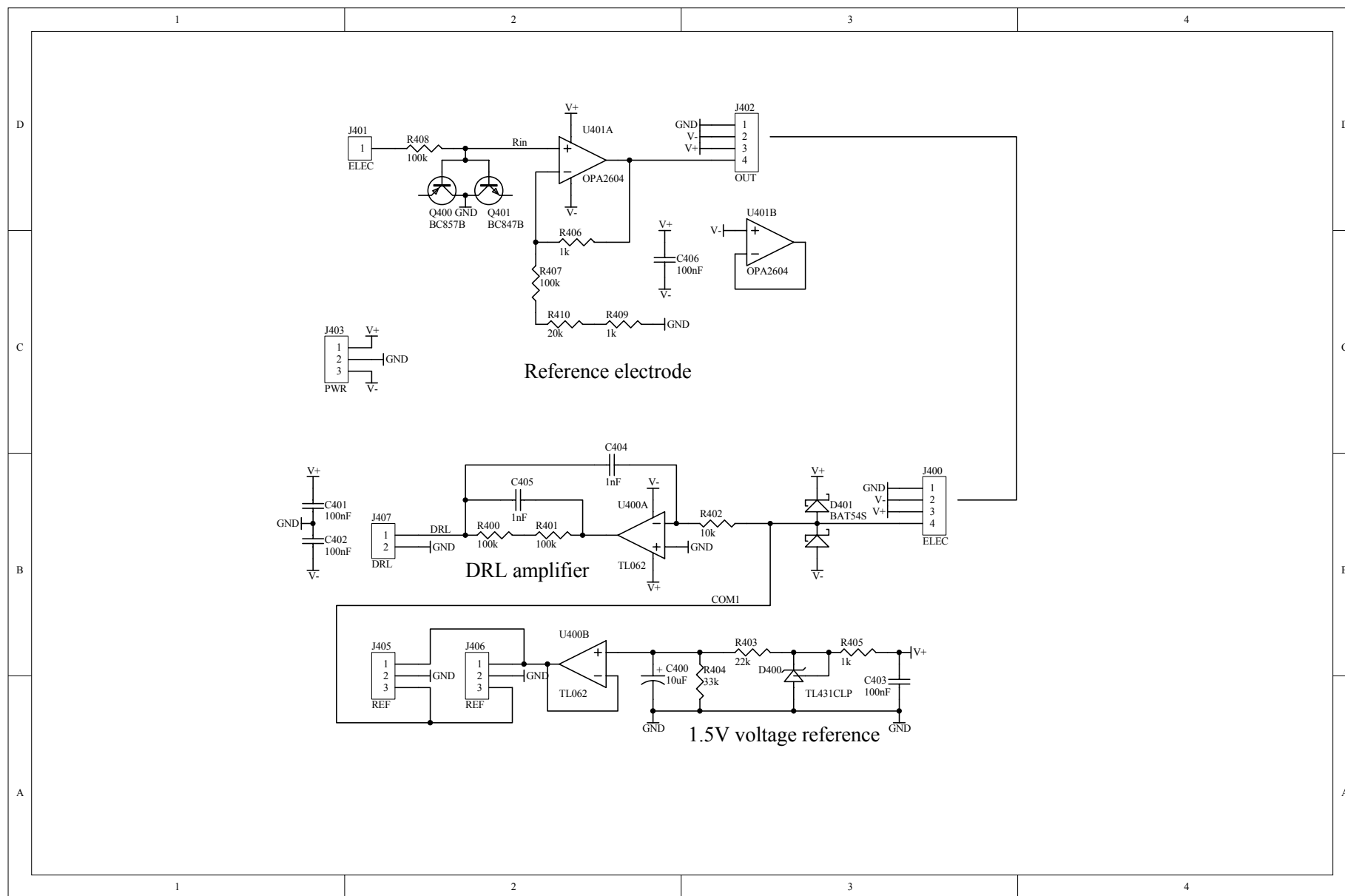
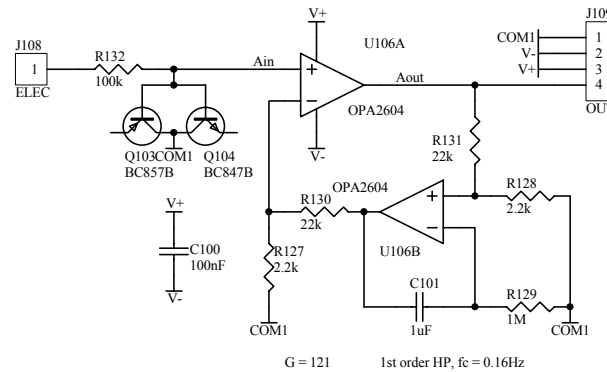




Electrode amplifier (n channels)



Literature reference:

MettingVanRijn, A.C., A. Peper, and C.A. Grimbergen. 1994.
Amplifiers for bioelectric events: a design with a minimal number
of parts. Medical & Biological Engineering & Computing, 1994,
32: 305-310.

$$\text{CMRR} = 20 \cdot \log_{10}(50 \cdot G / d)$$

d = tolerance in percent, eg 1 or 0.1

G = amplifier gain, eg 121