

2 Electrode ECG & Respiration:
 DRVP-ECGP
 DRVN-ECGN
 BIN-ECGN
 BIP-ECGP

1.8V to AVDD and DVDD
 3.3V to OVDD

4 Electrode ECG & Respiration:
 BIN-ECGN
 BIP-ECGP

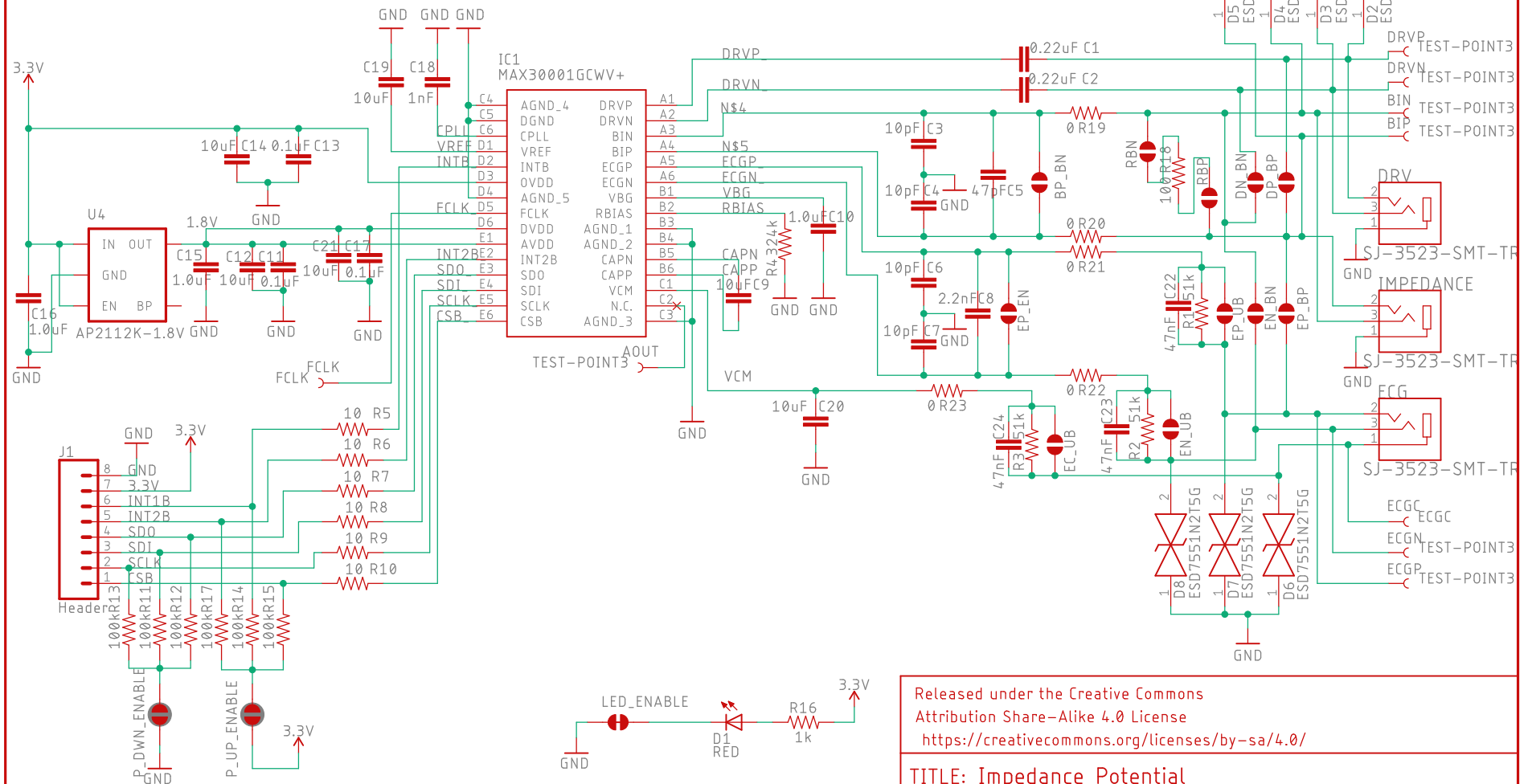
ECG, R-to-T, BioZ Signals:

DRVP-BIP
 DRVN-BIN
 RBP and RBN
 EN_UNBAL and EP_UNBAL and EC_UNBAL

Galvanic Skin Response:
 DRVN-BIN
 DRVP-BIP
 125, 250 or 500Hz
 220nF blocking filter on DRVP/N

BIOZ with 1000hm Test:
 RBN-RBP
 DRVP-BIP
 DRVN-BIN

Default BioZ Frequency:
 FMSTR/64 = 500Hz
 To measure 100 Ohm:
 increase frequency or change internal lower filter cut off.



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TITLE: Impedance_Potential

Design by: Urs Utzinger

REV:
 >REV

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