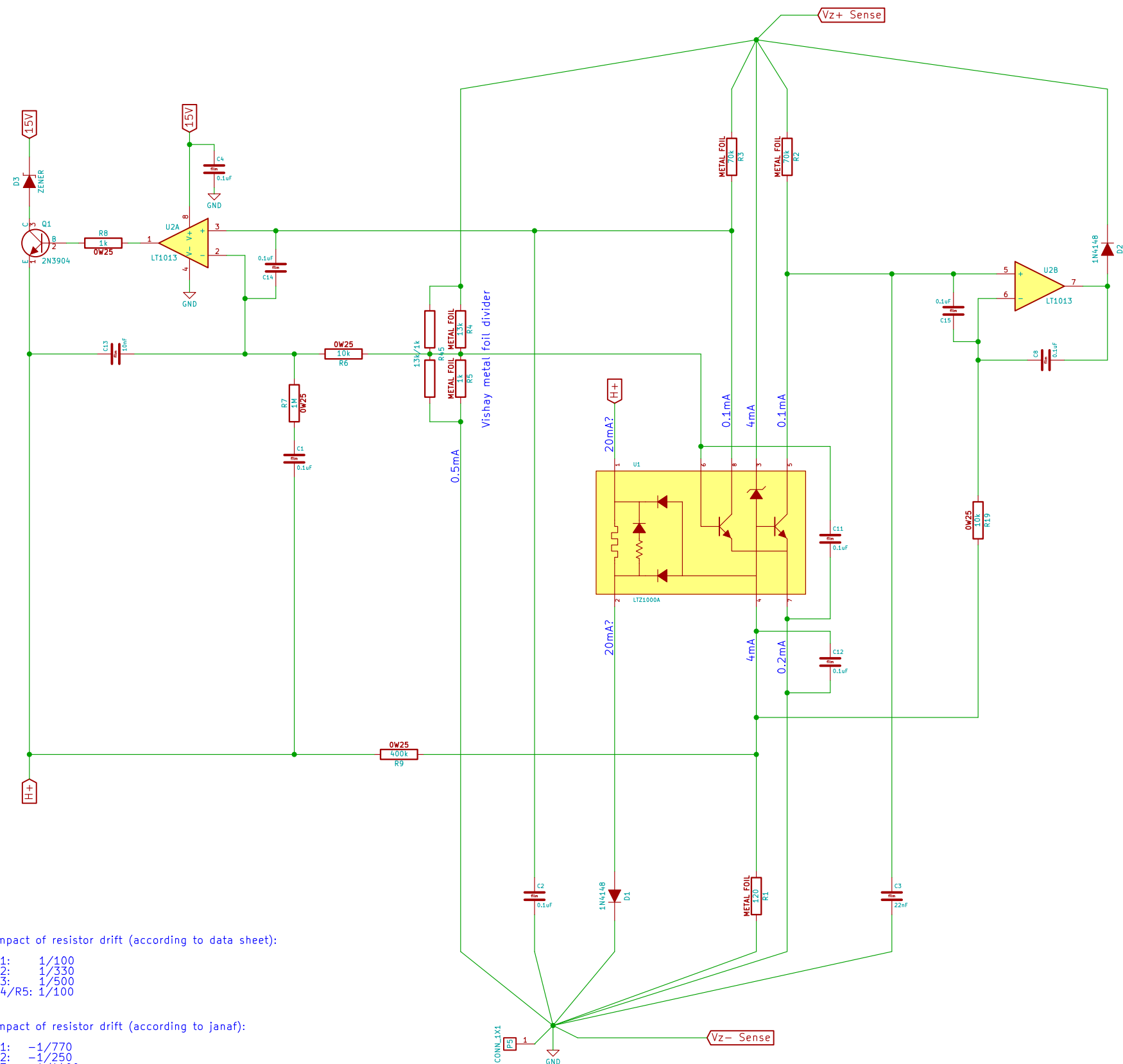


PX Ref: an LTZ1000–based 7V reference

based on the circuit by Andreas of the EEVBlog forum
See <http://www.eevblog.com/forum/metrology/ultra-precision-reference-ltz1000/msg249123/#msg249123>



Impact of resistor drift (according to data sheet):

R1: 1/100
R2: 1/330
R3: 1/500
R4/R5: 1/100

Impact of resistor drift (according to janaf):

R1: -1/770
R2: -1/250
R3: -1/1400
R4/R5: 1/100

(See <http://www.eevblog.com/forum/metrology/ultra-precision-reference-ltz1000/msg615470/#msg615470>)

Unity-gain buffer

