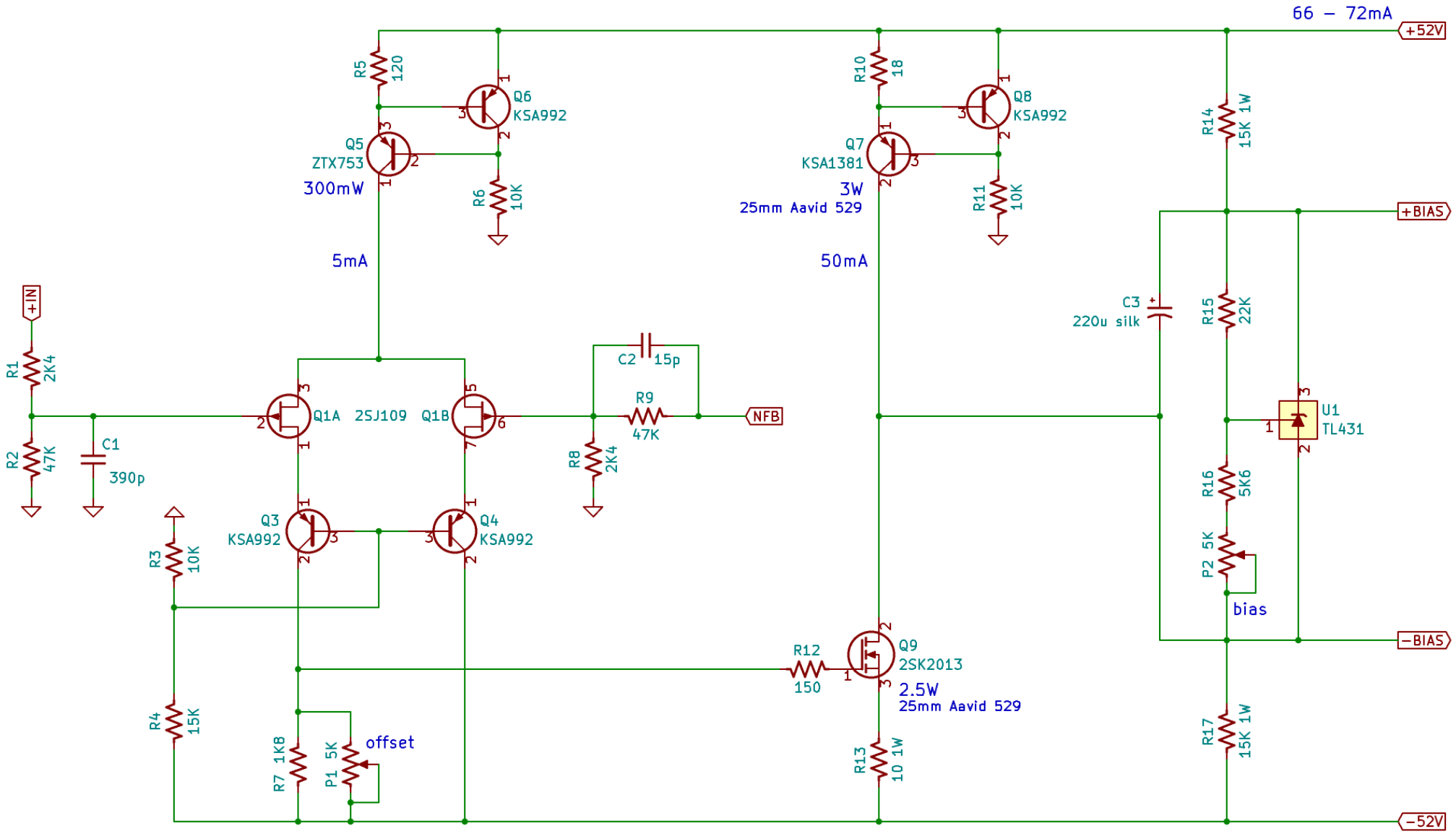
66 – 72mA
+52V
R5
120
Q6
KSA992
Q5
ZTX753
300mW
R6
10K
5mA
R10
18
Q8
KSA992
Q7
KSA1381
3W
25mm Aavid 529
R11
10K
50mA
R14
15K 1W
+BIAS
C3
220u silk
R15
22K
+IN
R1
2K4
R2
47K
C1
390p
Q1A
2SJ109
Q1B
C2
15p
R9
47K
NFB
R8
2K4
U1
TL431
R16
5K6
P2 5K
bias
Q3
KSA992
Q4
KSA992
R3
10K
R4
15K
R7 1K8
P1 5K
offset
R12
150
Q9
2SK2013
2.5W
25mm Aavid 529
R13
10 1W
R17
15K 1W
–BIAS
–52V

FRONT END