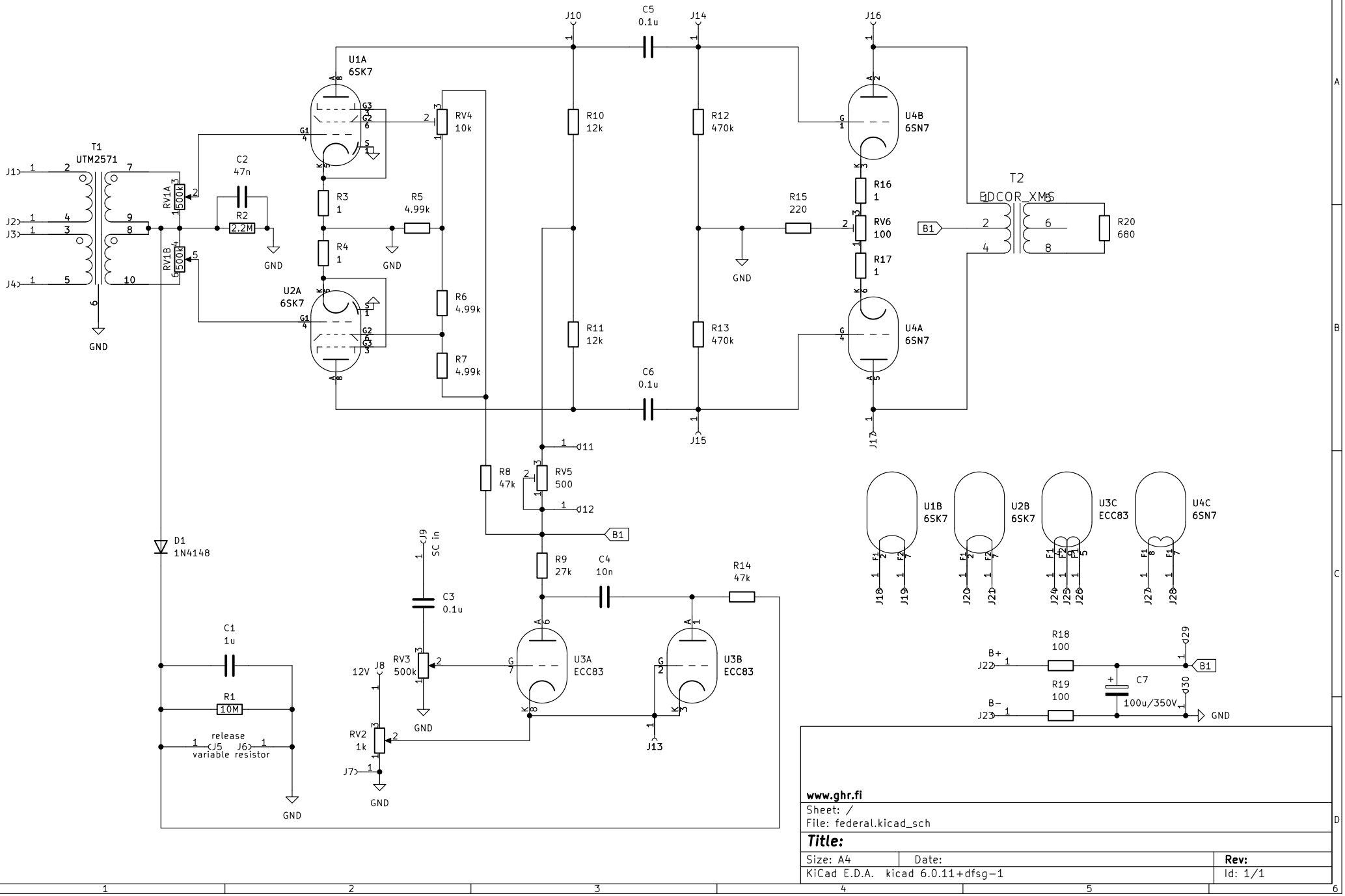
T1
UTM2571
J1
J2
J3
J4
RV1A
500k
RV1B
500k
C2
47n
R2
2.2M
GND
U1A
6SK7
U2A
6SK7
R3
1
R4
1
R5
4.99k
R6
4.99k
R7
4.99k
RV4
10k
J10
C5
0.1u
J14
R10
12k
R11
12k
R12
470k
R13
470k
C6
0.1u
J15
J16
U4B
6SN7
U4A
6SN7
R15
220
R16
1
RV6
100
R17
1
T2
EDCOR_XMS
B1
R20
680
J17
R8
47k
RV5
500
J11
J12
B1
D1
1N4148
C1
1u
R1
10M
release
variable resistor
J5
J6
GND
J9
SC in
C3
0.1u
RV3
500k
12V
J8
RV2
1k
J7
GND
R9
27k
C4
10n
R14
47k
U3A
ECC83
U3B
ECC83
J13
U1B
6SK7
U2B
6SK7
U3C
ECC83
U4C
6SN7
J18
J19
J20
J21
J24
J25
J26
J27
J28
B+
J22
B−
J23
R18
100
R19
100
C7
100u/350V
J29
J30
B1
GND
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