0,65 mA анодна струја

R:

$0,65^2 \cdot 66k = 23,6\,mW$

$0,65^2 \cdot 100k = 42,25\,mW$

анодно: 150V

над R/g резисторот: 265V − 150V = 115V

анодна струја: $\frac{115V}{(100k + 56k)} = 0,74\,mA$

$0,74\,mA \cdot 2,4k = -U_g = 1.776V$

$I_a = (265 - 170)/156k = 0,55\,mA$

$U_g = 0,55\,mA \cdot 2,4k = 1,32V \neq 0,6\,mA$

$I_a = (265 - 165)/156k = 0,64\,mA$

$U_g = -0,64 \cdot 2,4k = -1,54V$

$I_a = (265 - 168)/156k =$

$U_g = 0,$

$I_a = (262 - 170)/156k = 0,6\,mA$ ✓

$-U_g = 0,6\,mA \cdot 2,4k = 1,46V$

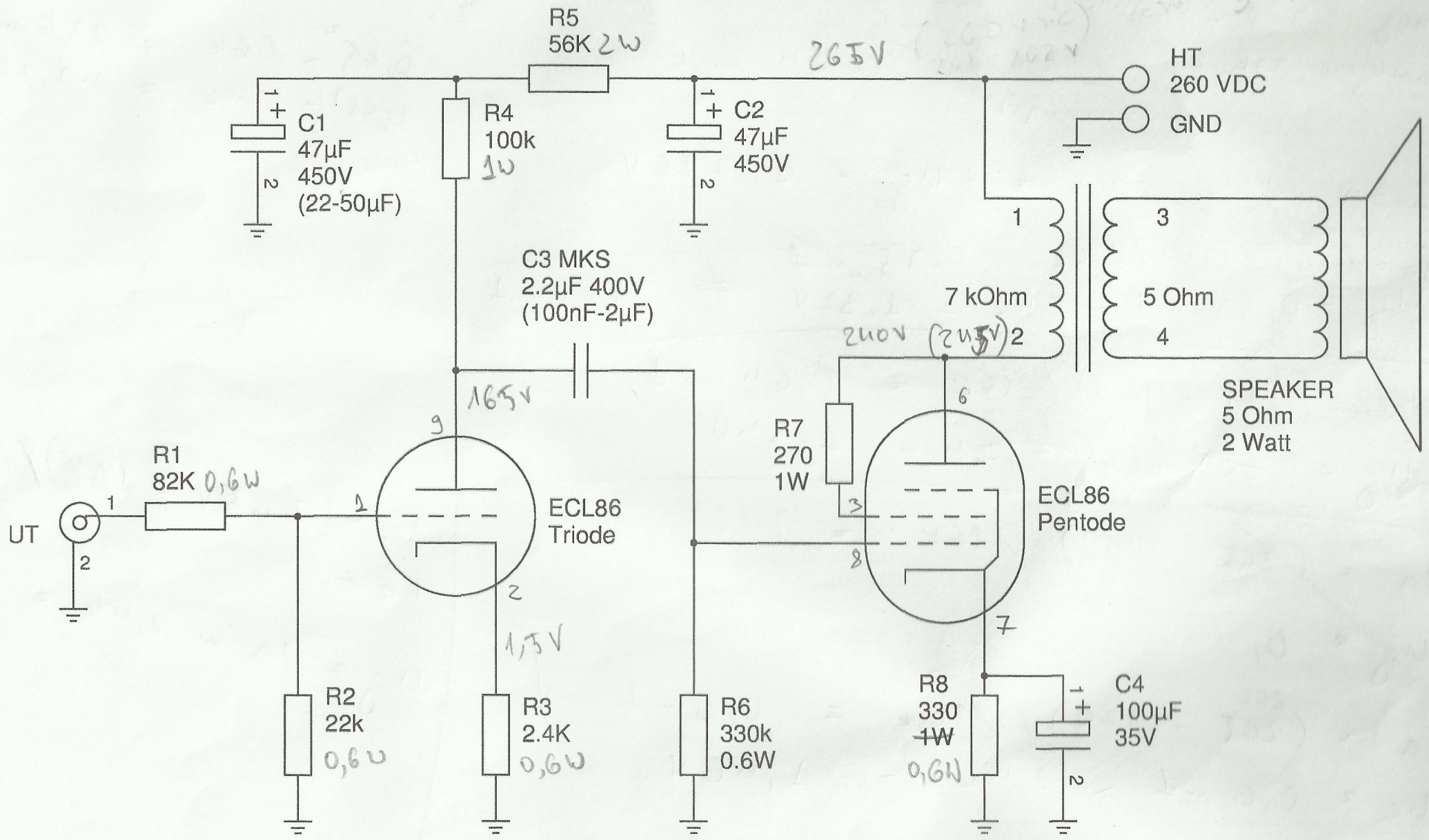
$U_{g\,T} = 165 \sim 120V$

$168V$

$I_a = (265V - 168)/156k$

$I_a =$

$U_g = I_a \cdot 2,4k =$


R5
56K 2W
265V
HT
260 VDC
GND
C1
47µF
450V
(22-50µF)
R4
100k
1W
C2
47µF
450V
C3 MKS
2.2µF 400V
(100nF-2µF)
7 kOhm
5 Ohm
SPEAKER
5 Ohm
2 Watt
240V
(235V)
165V
R1
82K 0,6W
UT
ECL86
Triode
R7
270
1W
ECL86
Pentode
1,3V
R2
22k
0,6W
R3
2.4K
0,6W
R6
330k
0.6W
R8
330
1W
0,6W
C4
100µF
35V
rev. 6