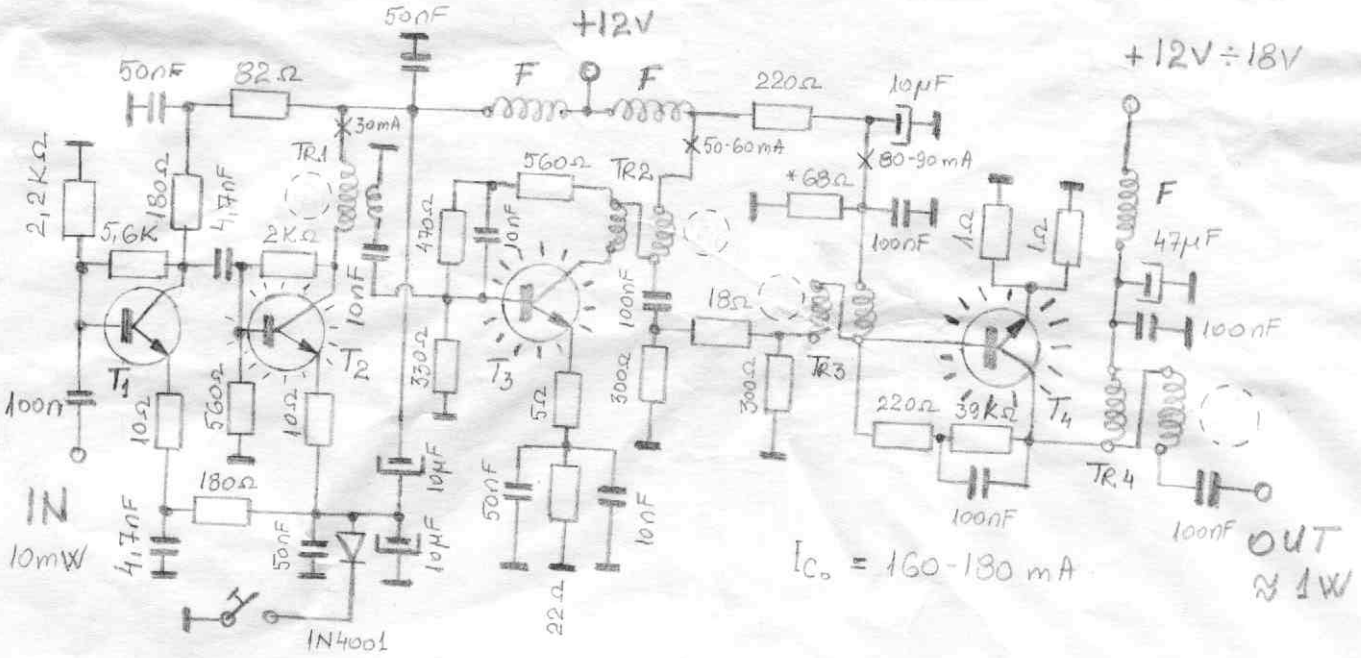
QRP AMPLIFIER (NR.1)



I_{C_0} = 160 - 180 mA

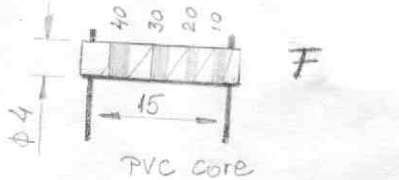
T_1 = BF 198, 199

T_2 - T_3 = 2N 2219

T_4 = KT904, 2N3375, 2N3866

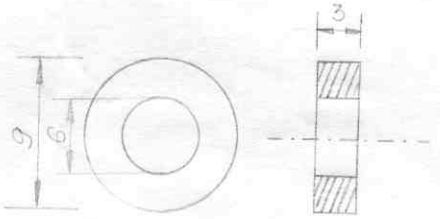
TR1, TR2, TR3 - ferrite toroid T-9×6×3-
n - 12 turns bifilar ϕ 0.25 CuEm

TR.3 - ferrite toroid T-20×10×10-F_4
n = 10 turns bifilar ϕ 0.35 CuEm



PVC core

n = 40+30+20+10 turns
ϕ 0.3 CuEm



TR_1, TR_2, TR_3