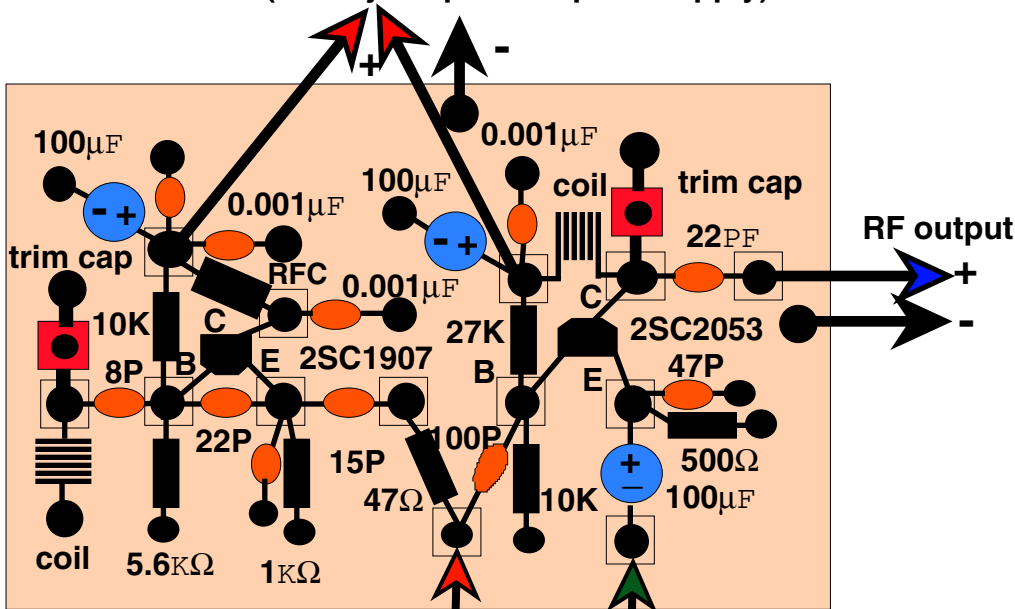


Making a simple TV transmitter

part 1: the video section

DC 12-13.8V (battery or qualified power supply)



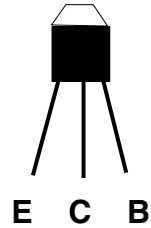
copper coated board
5 x 8 cm

audio in
(see the part 2)

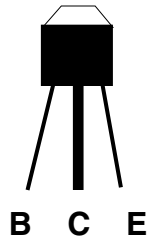
video in (camera and etc)

● transistor

2SC1907



2SC2053



● coil (depending the frequency you use,
the turns are different.)

6.5 turns by 0.8 mm wire (for 95.25MHz)

● soldered point:

● : direct to the ground



● : insulated from
the ground by 5 x 5 mm
square shreds of the
board. Every shred is
glued on the board.



● Solder every part
at the shortest distance.



● registers

47Ω

500Ω

1KΩ

5.6KΩ

10K Ω (brown-black-orange)

● capacitors

8PF

15 PF

22PF

47PF

100PF

0.001µF (102=1000PF)

100µF

trimmer capasitor 10-20PF

● RFC (inductor) 0.22µH