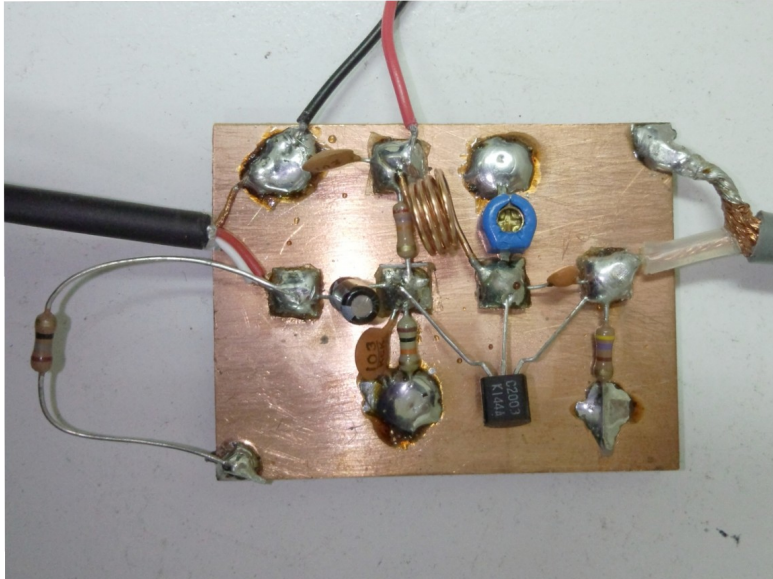


How to convert the "Simplest FM Transmitter" to a TV transmitter?

This is only an experiment to know the process of transmission.



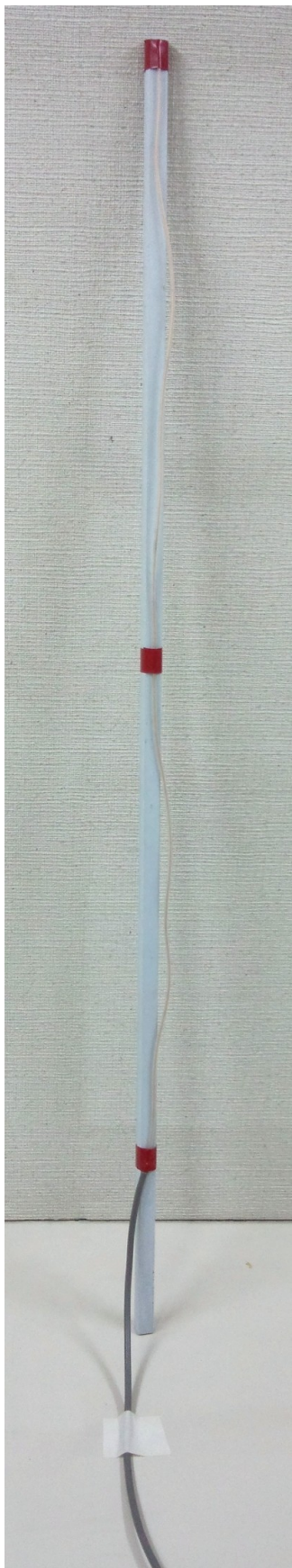
(1) Add one register (12 – 18Ω) to the audio-input terminal.

(2) Some kind of antenna is preferably added.

(a) Just connect a wire of 80 cm or so to the antenna section.

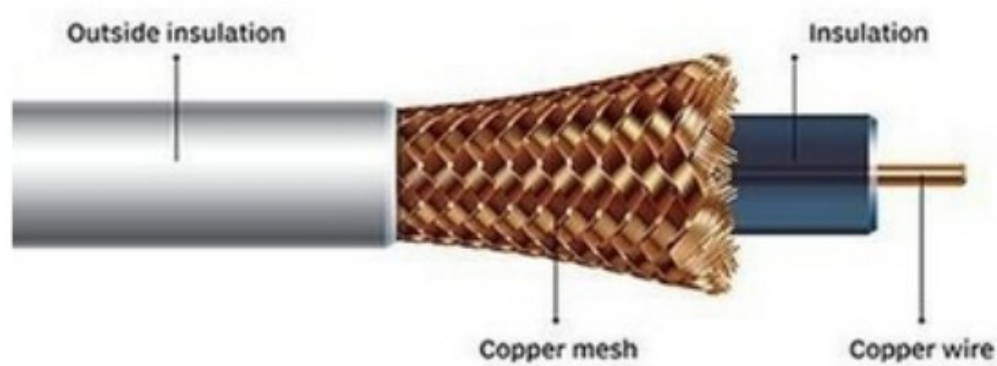
(b) Add a simplest antenna of a coaxial cable.

Peel the part (80cm or so) of the coaxial cable depending on the frequency that you select.



the peeled part of the coax is held by a plastic (no metal) stick and fixed by plastic t

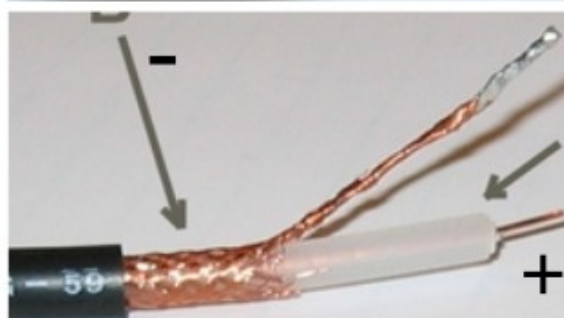
Coaxial cable



How to use:



Peel the outside insulation.



Twist the copper mesh and coat it by solder.

How to launch?

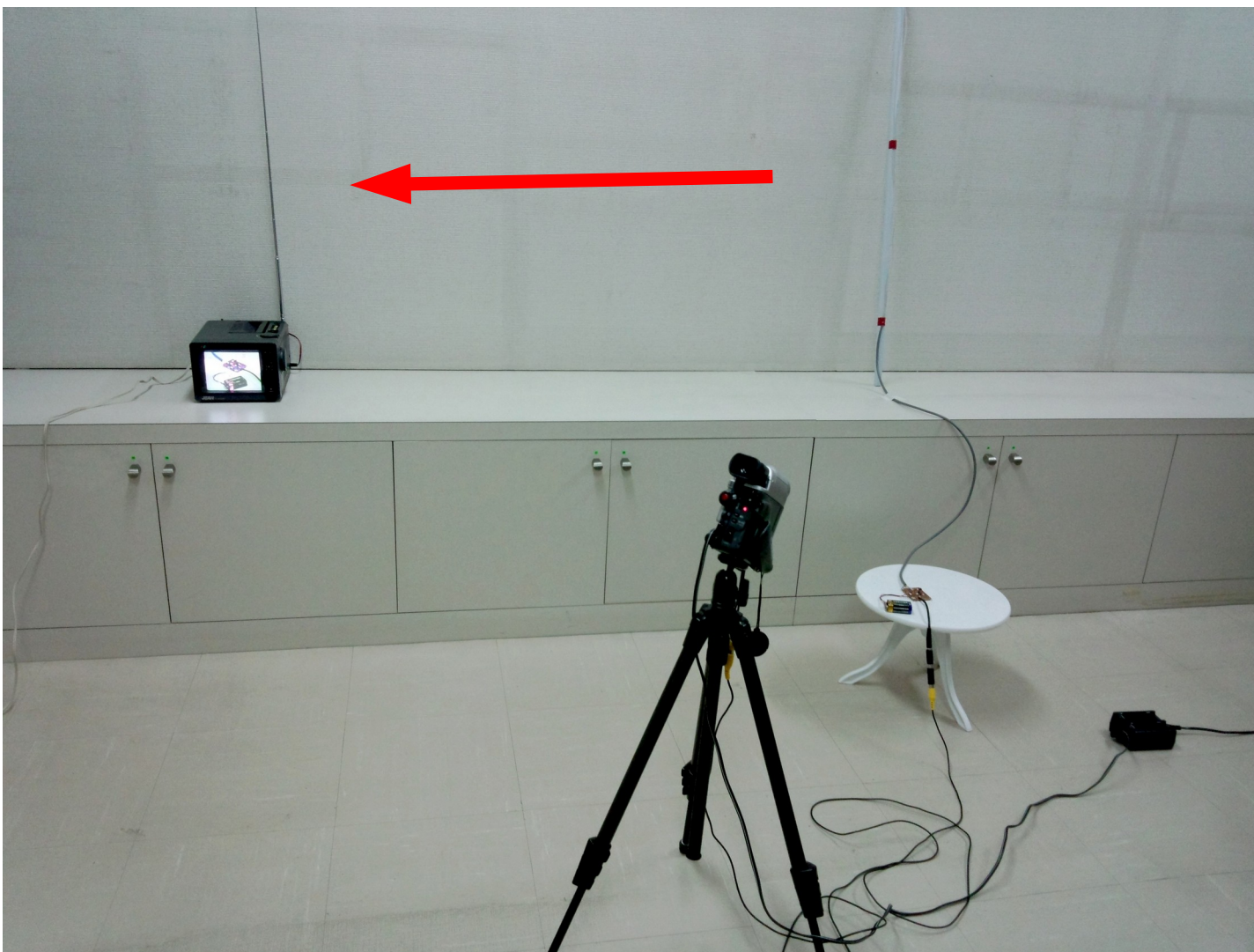
(1) Prepare an old analogue TV set.



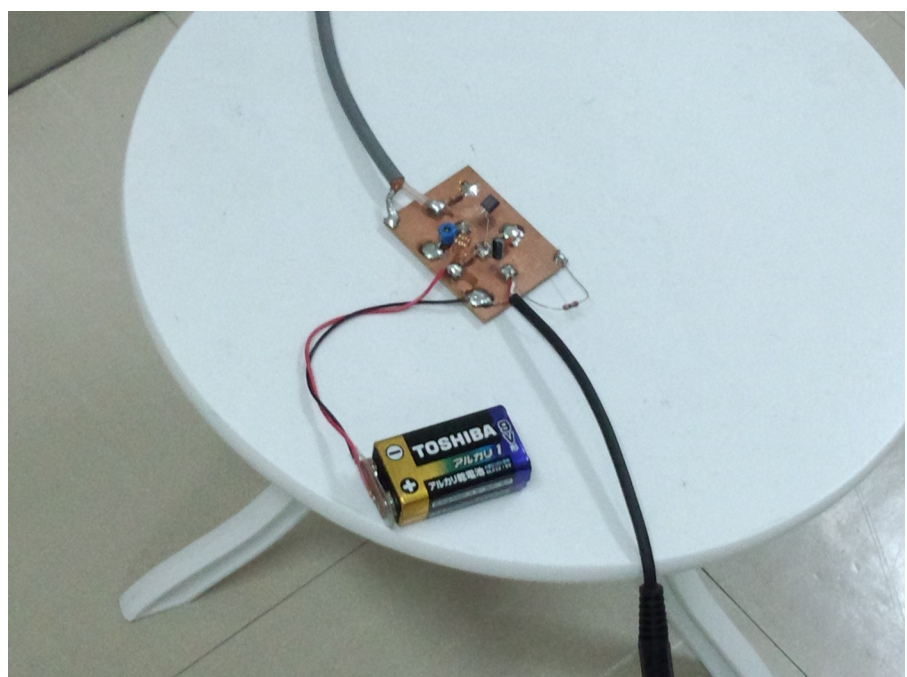
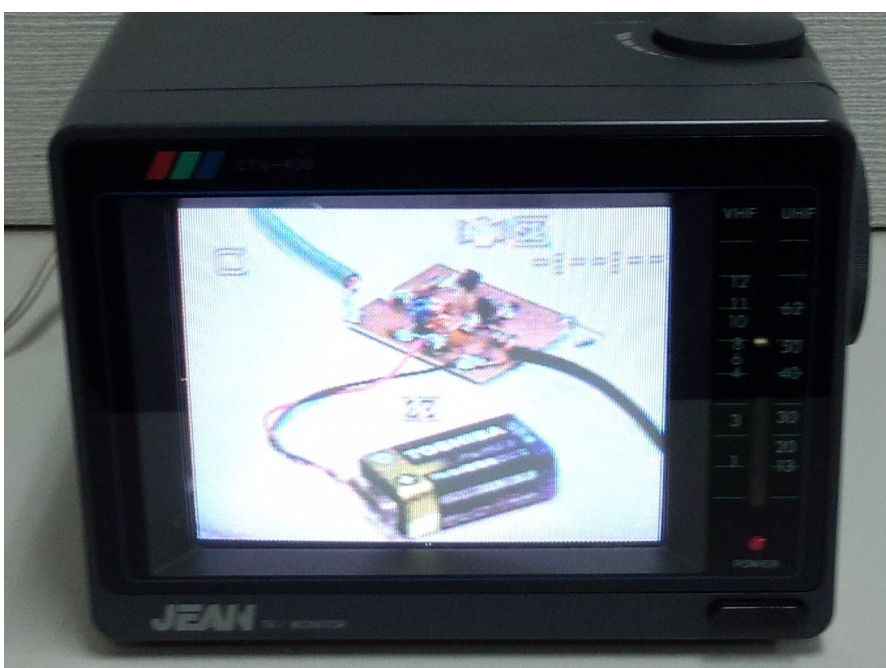
This **manual tuning** type should be perfect.

(2) connect an analogue video camera to the “audio” input. If the image is distorted, use an **audio attenuator cable** to reduce the output.

(3) Look for the signal by selecting the tuning dial of the TV. You will find the most clear video image after many snowy ones.



Try to increase the distance.



You can receive only the images: no sounds at the moment.