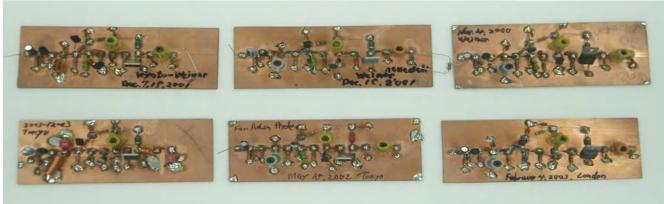
## A visual history of transmitters that Tetsuo Kogawa made since the 1980s.



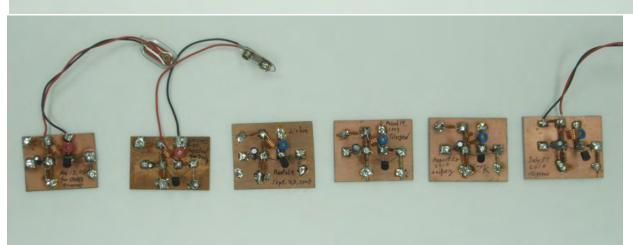
**A**:This was for the earlier workshop and worked for micro radio station. Already to use copper-plated board is my standard to built my transmitter.



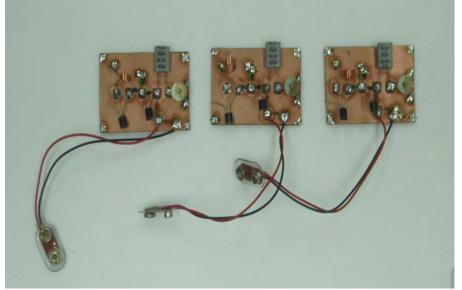
**B**: This is a 1-2 watts transmitter for our Mini FM station (Radio Homerun) which I made in the mid-80s. The function was quite "professional": with PLL (frequency stabilizer) and stereo sounds. This proved that my DIY idea could work out for actual radio.



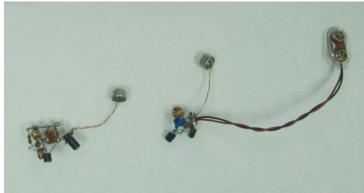
**C**: These were able to be used for a micro radio station as well as for radio art performance.



**D**: These were specialized for those who are interested in using transmitter for their art and for the beginners who ware interested in the airwaves.



**E**: These were made only for my radioart performance and I had them many times in Europe and North America.



**F**: These were an attempt to modify my making-transmitter process into creating airwaves and an object using electronic parts.