

Figure S1. (A) Overall structure of the magnetic beads from Ocean NanoTech, and (B) TEM images of the magnetic beads at different sizes.

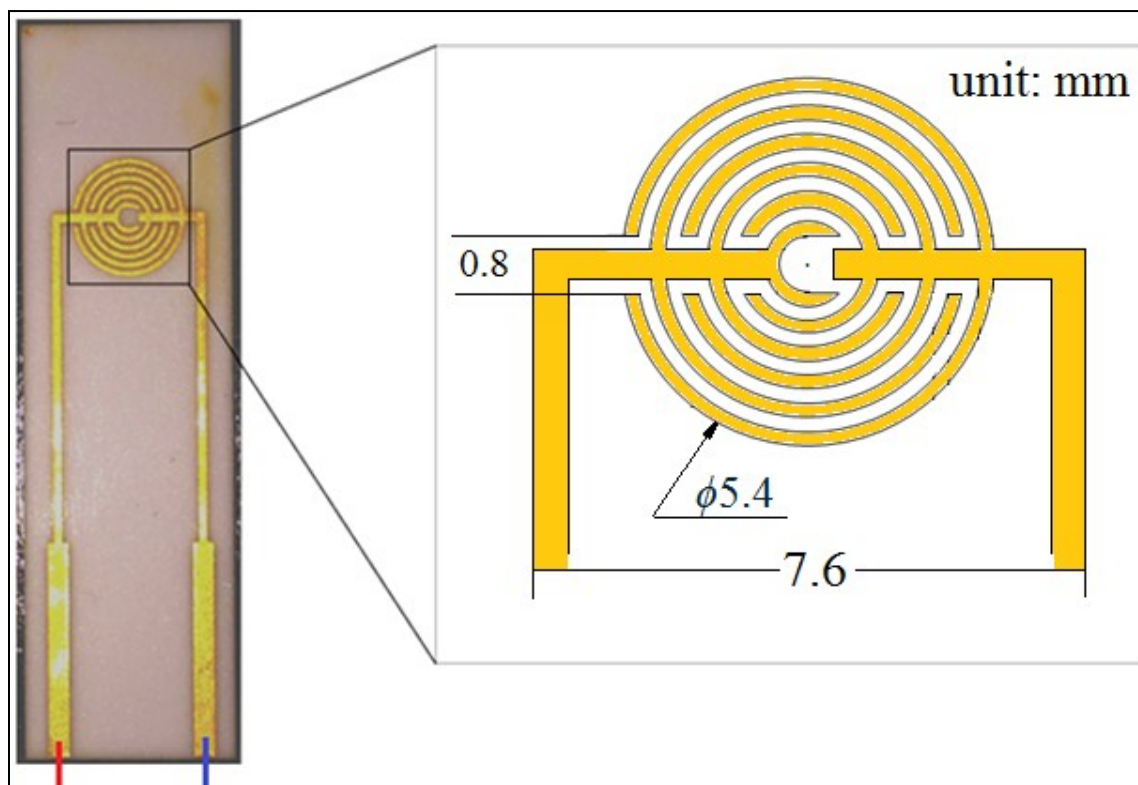


Figure S2. The configuration of the screen-printed interdigitated gold microelectrode.