

Electronic Supplementary Information

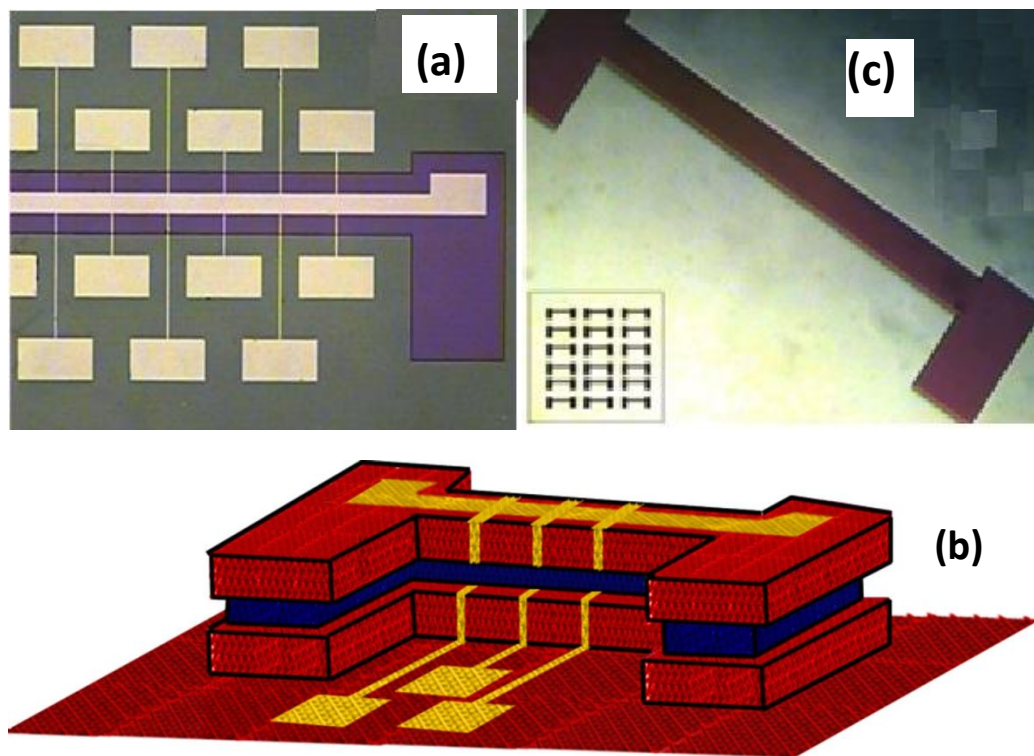


Figure S1 (a) Optical microscope image of an array of mesa nanojunctions and (b) Three dimensional schematic presentation of an array consisting of few nanojunctions. (c) Optical microscope image of a single mesa structure just after nanogap formation, inset shows the mask pattern.