**Fig. S1.** Surface AFM images of vertically aligned CNTs (a) and adhesive layer of a Scotch tape (b). Scale: 10×10μm.
**Fig. S2.** SEM images of CNTs transferred on Scotch tape with different pre-press force (a, 4; b, 8; c, 16; d, 32 N cm⁻²). All scale bars: 5μm.