Supporting information for

Towards Fibrous Woven Memory from All-Carbon Electronic Fibers

Ru Li,[a,b] Rui Sun,[a] Yanyan Sun,[a] Peng Gao,[a] Yongyizhang,[a] Zhongming Zeng[a] and Qingwen Li[a*]

[a] *Key Lab of Nanodevices and Applications, Suzhou Institute of Nano-Tech and Nano-Bionics, Chinese Academy of Sciences (CAS), Ruoshui Road 398, Suzhou, 215123, China,*
[b] *University of Chinese Academy of Science, Yuquan Road 19, Beijing, 100049, China.*
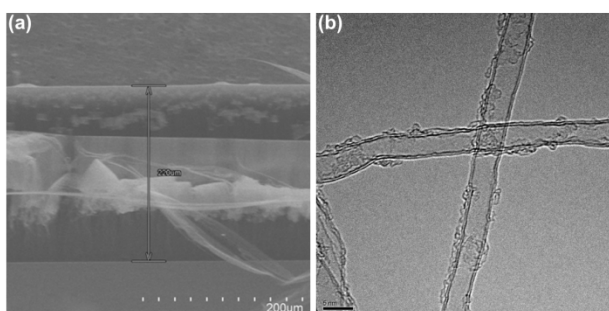qwli2007@sinano.ac.cn.

1: Characterization of the spinnable DWNT array

Figure S1. (a) SEM image of spinnable DWNT array. (b) TEM image of the DWNTs from the spinnable DWNT array.

2: SEM image of the highly packed DWNT fiber
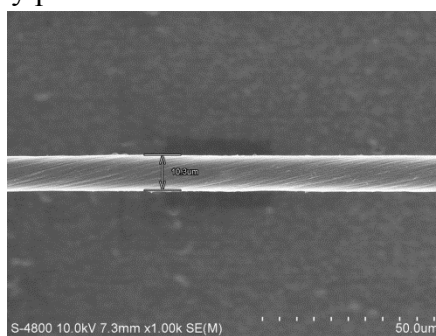
Figure S2. SEM image of the DWNT fiber spin-twisted from the spinnable DWNT array.
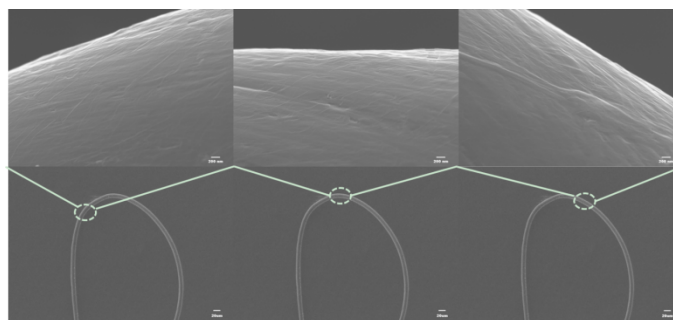
3: SEM image of GO on DWNT fiber under bending test

Figure S3. SEM image of the GO on DWNT fiber under bending test.