

## **Supporting information**

### **NiMoO<sub>4</sub>@NiWO<sub>4</sub> honeycombs as a high performance electrode material for supercapacitor applications**

**Araveeti Eswar Reddy<sup>a</sup>, Tarugu Anitha<sup>a</sup>, Chandu V.V. Muralee Gopi<sup>a</sup>, S. Srinivasa Rao<sup>b</sup>,**

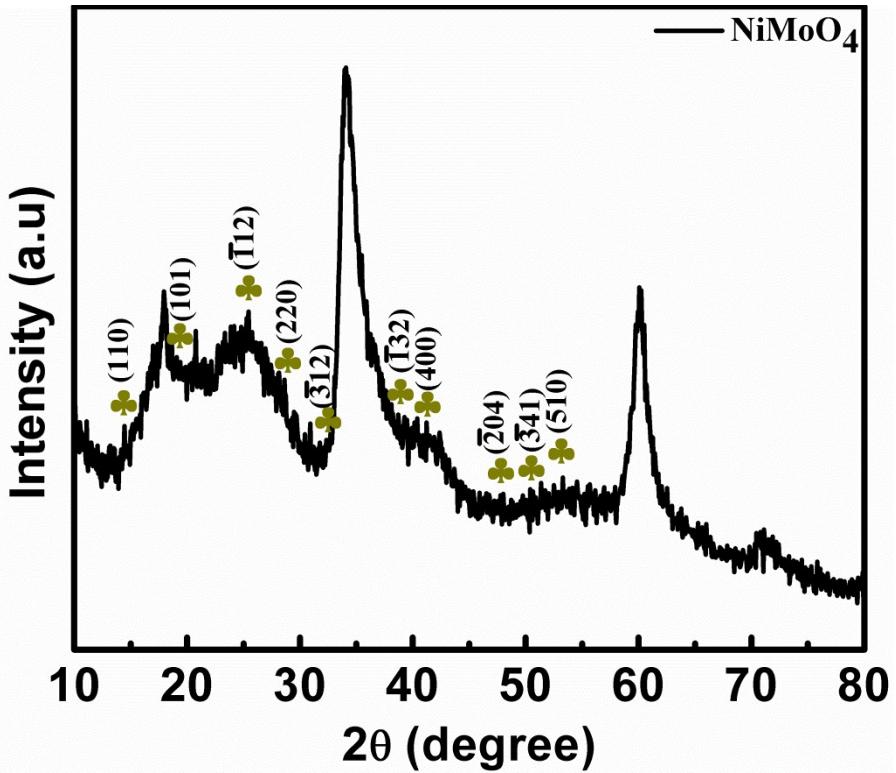
**Hee-Je Kim<sup>a\*</sup>**

<sup>a</sup> School of Electrical Engineering, Pusan National University, Gumjeong-Ku, Jangjeong-Dong,  
Busan 46241, South Korea.

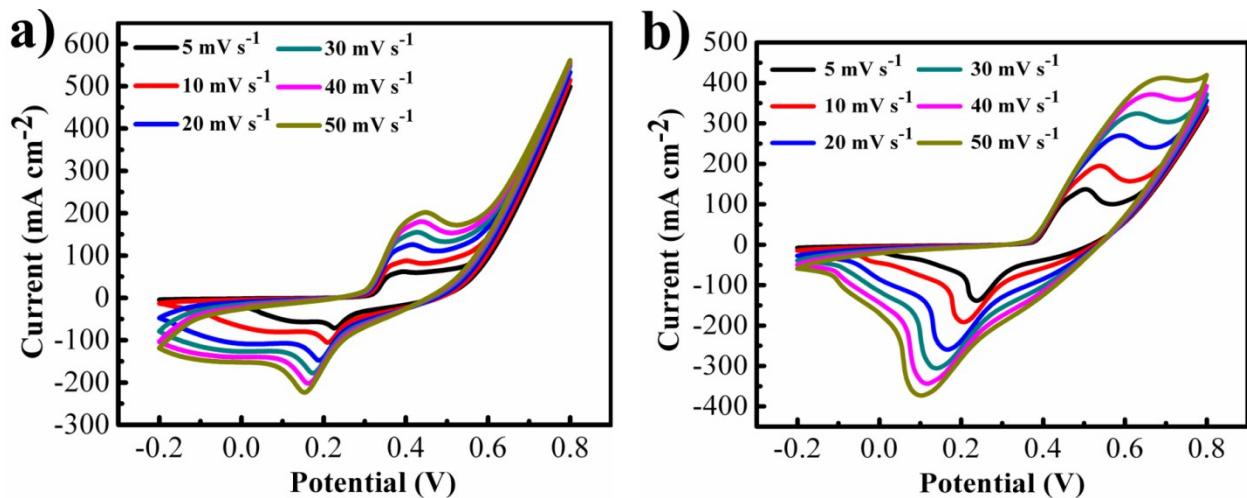
<sup>b</sup> Department of Mechatronics Engineering, Kyungsung University, Busan 46241, South Korea.

\*Corresponding authors. Tel.: +8251 510 2364; fax: +82 51 513 0212

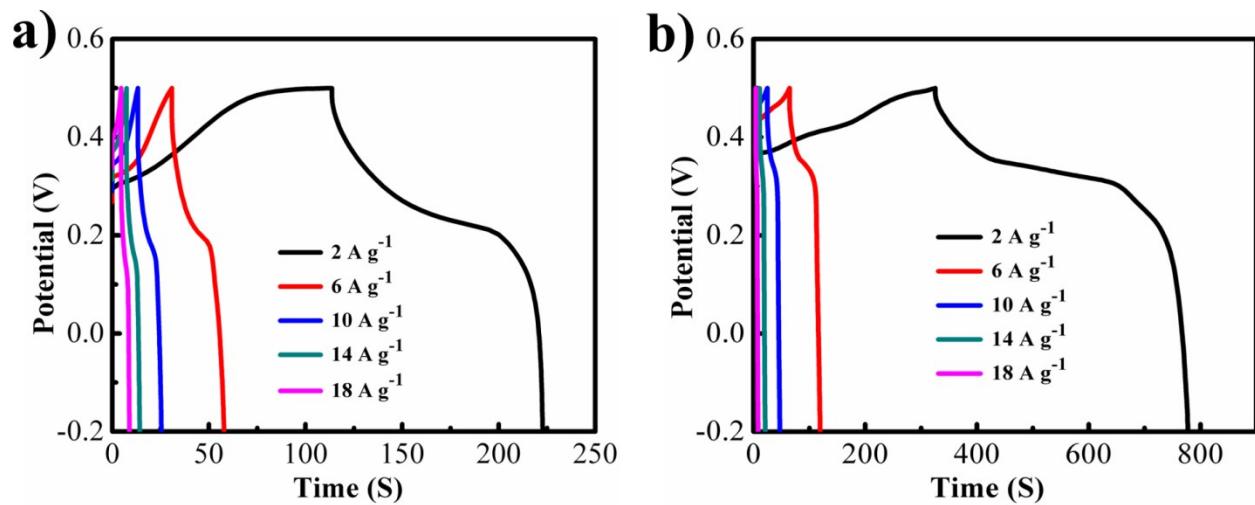
E-mail: [heeje@pusan.ac.kr](mailto:heeje@pusan.ac.kr) (H.J. Kim)



**Fig. S1** Powder X-ray diffraction pattern of the as-prepared  $\text{NiMoO}_4$  nanoparticles.



**Fig. S2** CV curves of (a)  $\text{NiMoO}_4$  and (b)  $\text{NiMoO}_4@\text{NiWO}_4$  electrodes at various scan rates ranging from 5-50  $\text{mV s}^{-1}$ .



**Fig. S3** GCD curves of (a)  $\text{NiMoO}_4$  and (b)  $\text{NiMoO}_4@\text{NiWO}_4$  electrodes at different current densities.