Supplementary Materials

Hydrogen Nanometrology in Advanced Carbon Nanomaterial Electrodes

Rui Lobo [1,2,*], Noe Alvarez [3] and Vesselin Shanov [4]

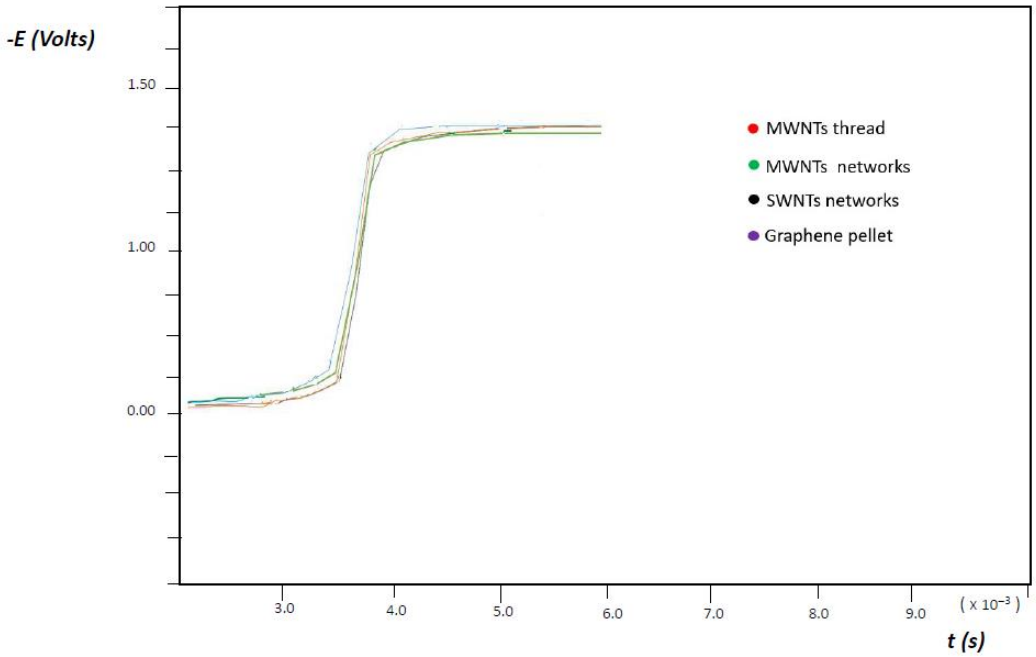

Figure S1. Galvanostatic charge of hydrogen in the four studied nanostructured carbon cathodes, in NaOH 1 M solution. Each of the four systems is first allowed to equilibrate for one hour, and then a negative polarization of 1 V (and current of 133 mA) is applied during one more hour, prior of being probed by MB-TDS.