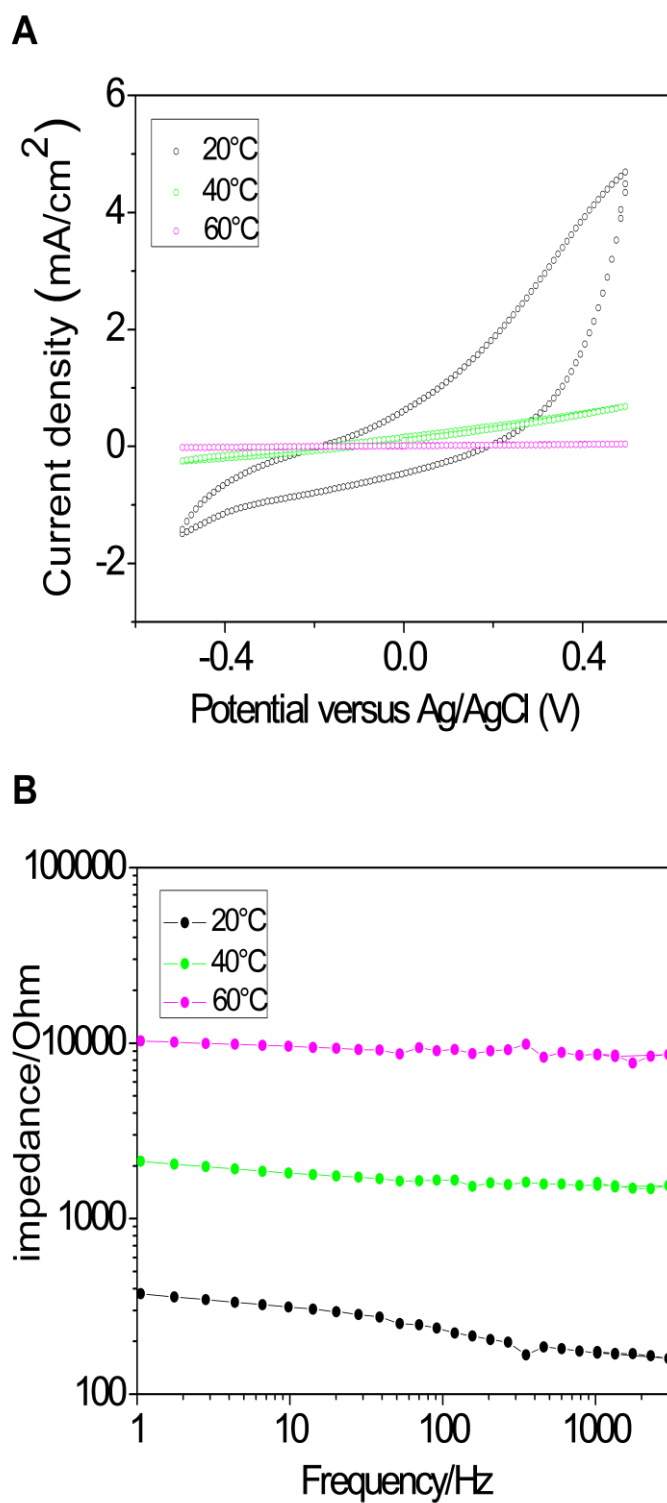


**Figure S1.** FTIR spectra of PVC nanofiber mats and PEDOT nanofiber mats.



**Figure S2.** (A) Cyclic voltammety and (B) electrochemical impedance spectrum of PEDOT nanofiber mats obtained under different polymerization temperatures.