

Synthesis of In Situ Photoinduced Halloysite-Polypyrrole@Silver Nanocomposite for the Potential Application in Humidity Sensors

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Figure S1: The hysteresis response of the HNT-DMA-PPY-AG(0.25 wt%, 0.5 wt% and 1 wt%) nanocomposite based resistive humidity sensors.

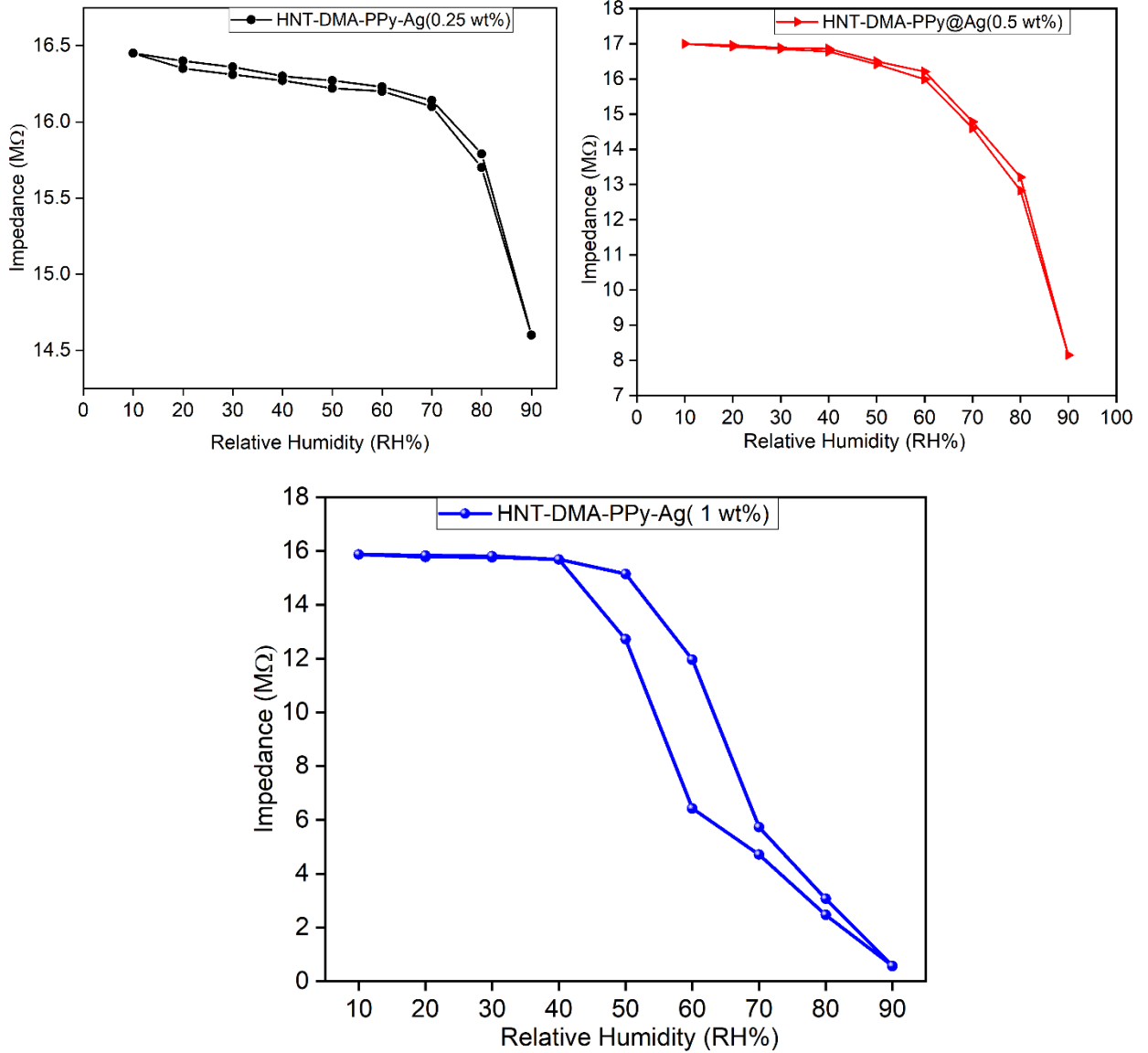


Figure S2: Hysteresis response of the HNT-DMA-PPY-Ag (0.5 wt%) nanocomposite based humidity sensors. Inset shows the response and recovery time(40- 95%RH) of the HNT-DMA-PPY-Ag (0.5 wt%) based impedance sensor.

