

Supporting Information

# Blended Polymer Dry Electrodes for Reliable Electrocardiogram and Electromyogram Measurements and their Eco-Friendly Disposal Led by Degradability in Hot Water

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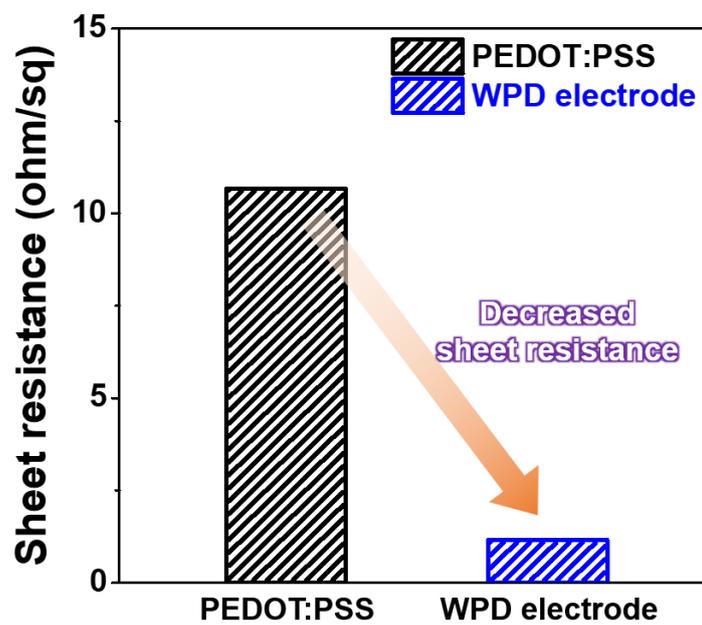


Figure S1 Sheet resistance of PEDOT:PSS electrode and the proposed WPD electrode

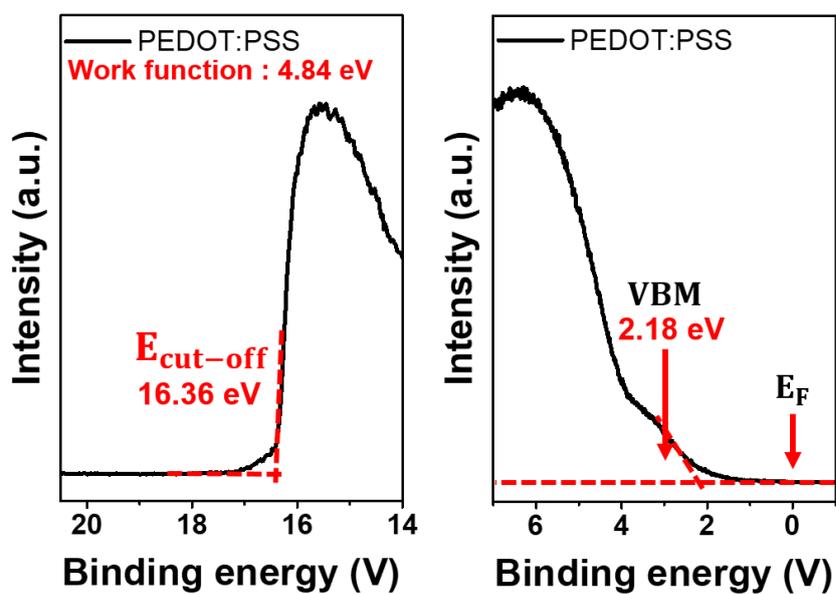


Figure S2 The UPS analysis of the PEDOT:PSS.

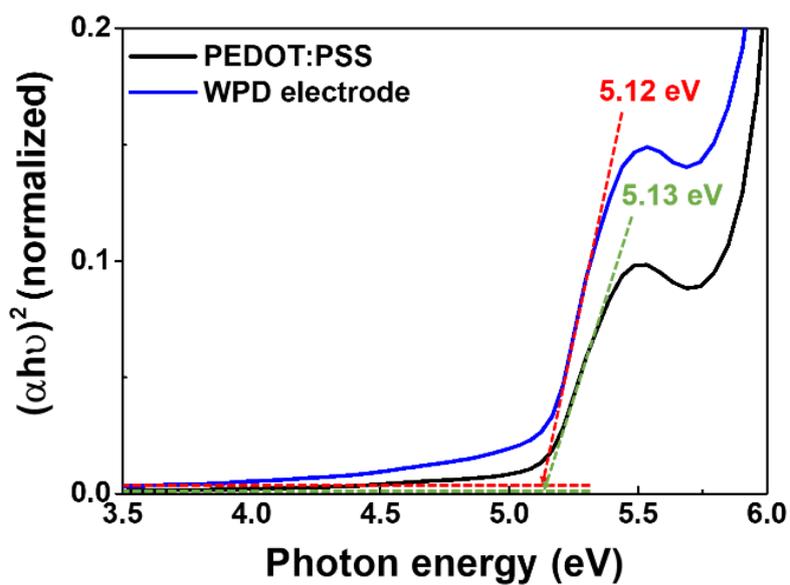


Figure S3 Optical bandgap of the PEDOT:PSS electrode and the proposed WPD electrode shown in the Tauc plot method.

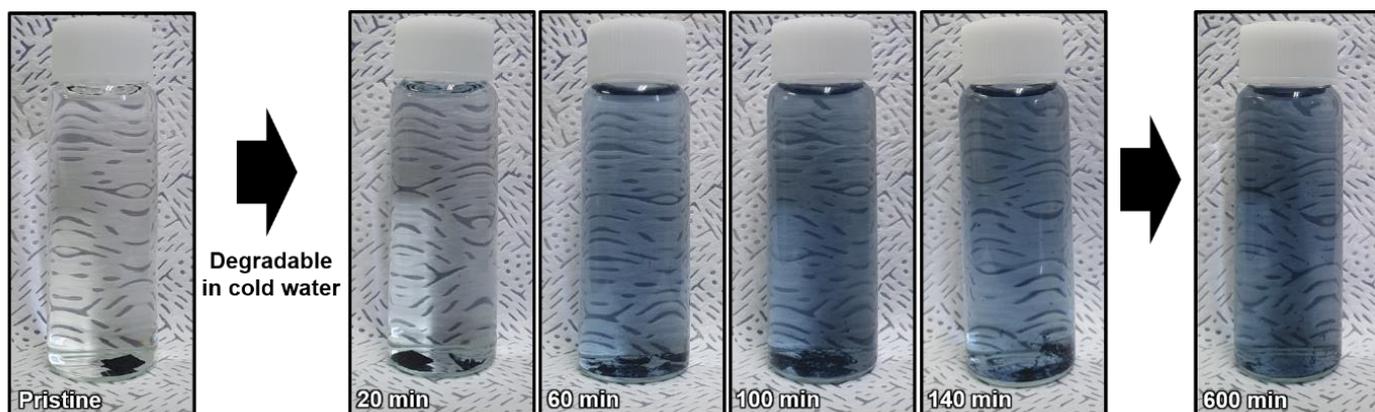


Figure S4 Photography of WPD electrode degradable performance over time immersed in cold water..