

Supporting Information

NANOWIRES OF POLYANILINE FESTOONED SILVER COATED PAPER ELECTRODES FOR EFFICIENT SOLID- STATE SYMMETRICAL SUPERCAPACITORS

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Sample	Soaking in Aniline Monomer (minutes)	Polymerization Time (minutes)
PAg1	5	5
PAg2	15	15
PAg3	30	30
PAg4	60	60
PANI	30	30

Table S1. Experimental details for the preparation of PAg and PANI electrodes.

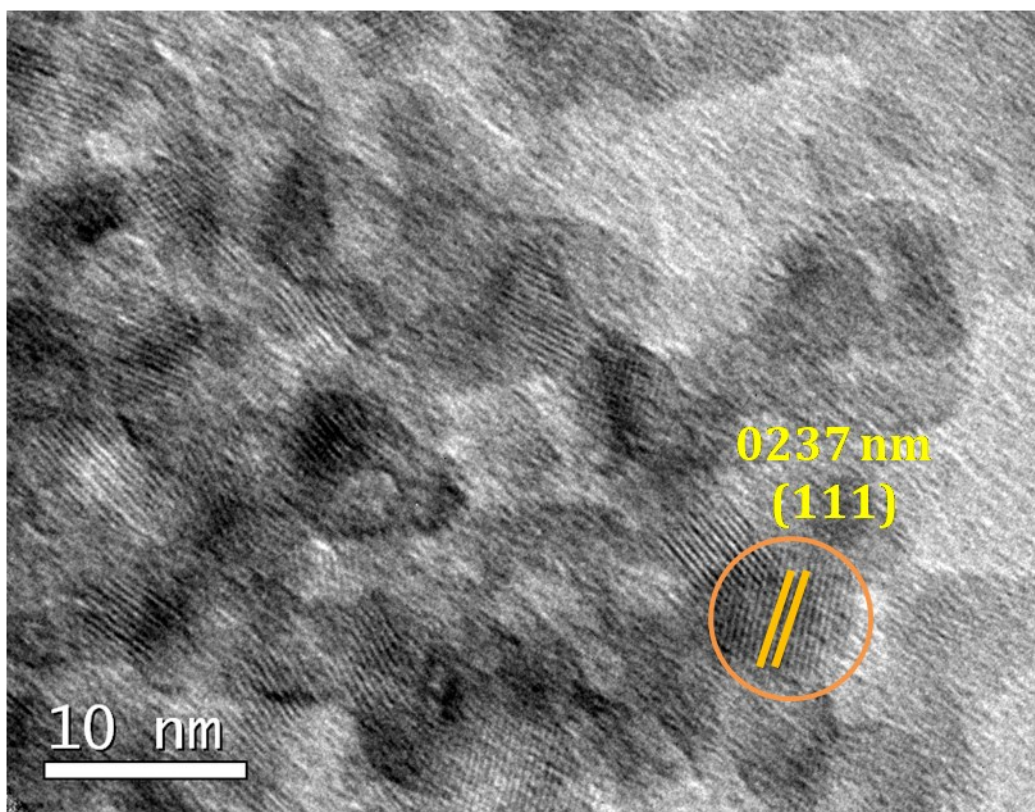


Figure S1. HRTEM of silver nanoparticles.

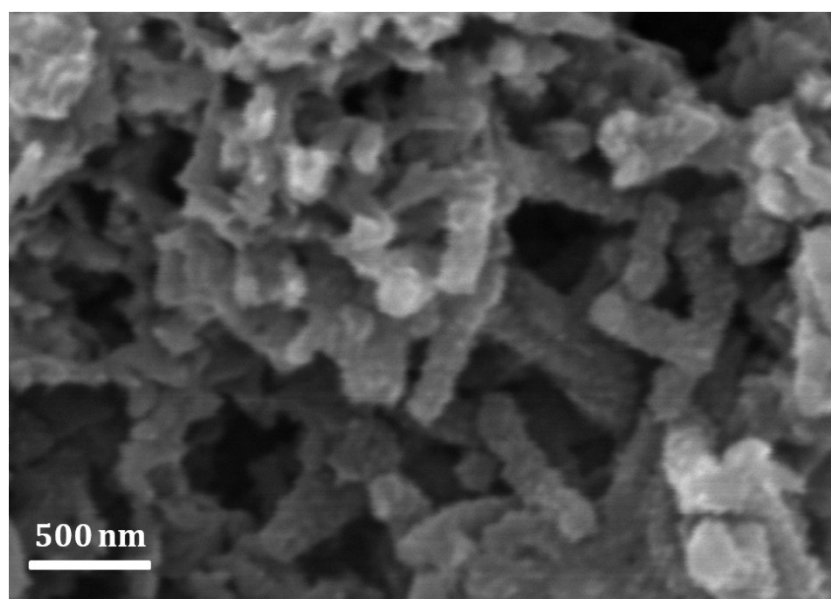


Figure S2. SEM of PANI nanowire like interconnected networks.

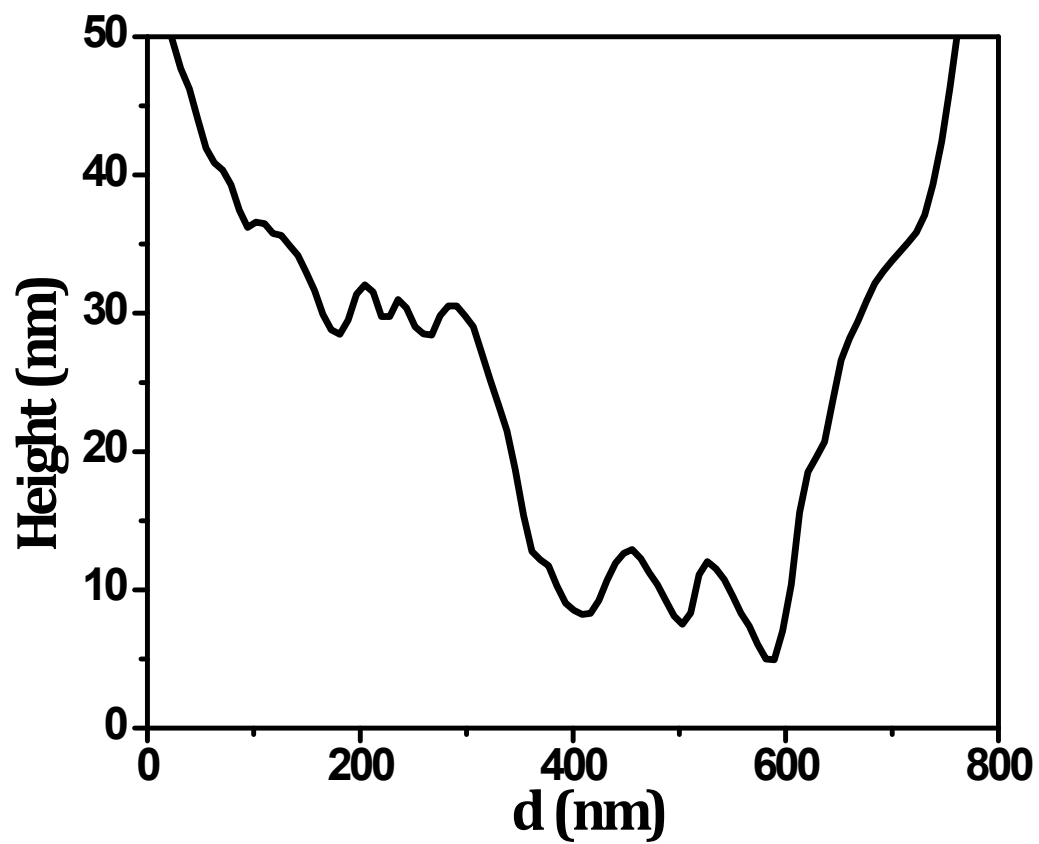


Figure S3. Height profile of AFM.

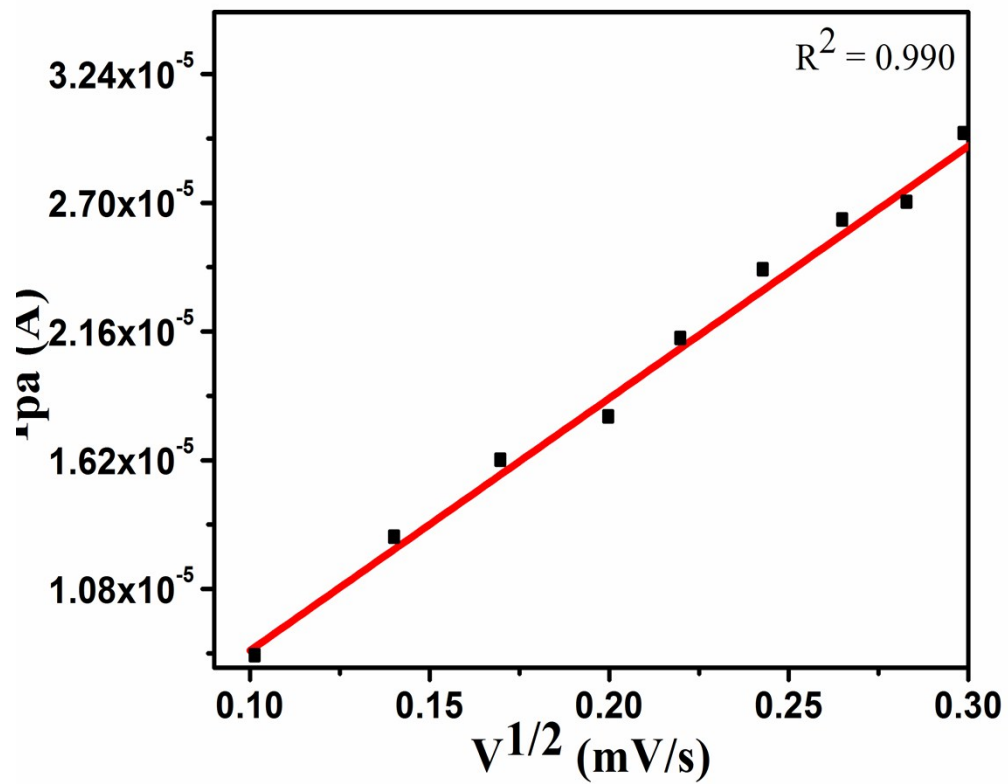


Figure S4. Plot of I_{pa} vs square root of scan rate of PAg4 for calculating the electroactive surface area of PAg4.