Supporting Materials for

Dielectric Properties and Magnetoresistance Behavior of Polyaniline Coated Carbon Fabrics

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Fig. S1 SEM image of pure PANI.

Fig. S2 C1s XPS spectra of the CFs (A) before and (B) after being treated by HNO₃.
Fig. S3 MR behavior of the PANI/CFs with (a) 5.0 and (b) 15.0 wt% of PANI loading with (A & C) along vertical direction and (B & D) diagonal direction.