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Supplementary Information

Fabrication of gradient vapor grown carbon fiber based shape memory polyurethane foam for shape memory driven microwave shielding

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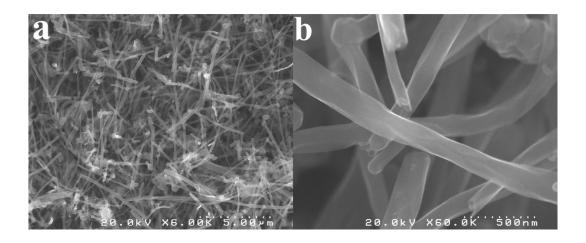


Fig. S1. Morphologies of VGCF under 5 μm and 500 nm scale

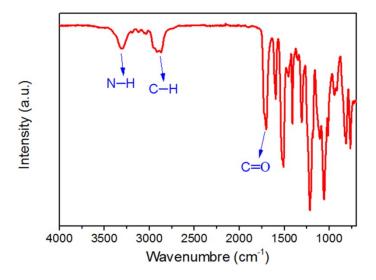


Fig. S2. FTIR spectrum of shape memory polyurethane (SMPU)