Supporting Information

A Novel Strategy to Enhance Multiple Interface Effect by Amorphous Carbon Package Hydrogenated TiO$_2$ for Stable and Effective Microwave Absorption

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Fig. S1. SEM images of black TiO$_2$ nanoparticles

Fig. S2. Complex permeability of TiO$_2$, B-TiO$_2$ and B-TiO$_2$/C: (a) real part, (b) imaginary part, and (c) tangents loss
Fig. S3. Two dimensional representation RL values: (a) TiO$_2$, (b) B-TiO$_2$. 