BaTiO$_3$ Nano-Bowl Microwave Absorption Enhancement and Electron Microscopy Characterization

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Figure S1. Raman spectra of sample with reaction time of 1 h.
Figure S2. a-b) TEM images of two particles from sample with reaction time of 24 h (sample D), c-d) the specifics about the hollows in the center of the two particles, showing particle in Figure S2 a) has a hole in the centre while particle in Figure S2 b) is only concave.
Figure S3. An electron diffraction pattern of TiO$_2$ nanoparticles used as Ti precursor.