

Supplementary Information

A Novel Controlled Fabrication of Hexagonal Boron Nitride Incorporated Composite Granules Using the Electrostatic Integrated Granulation Method

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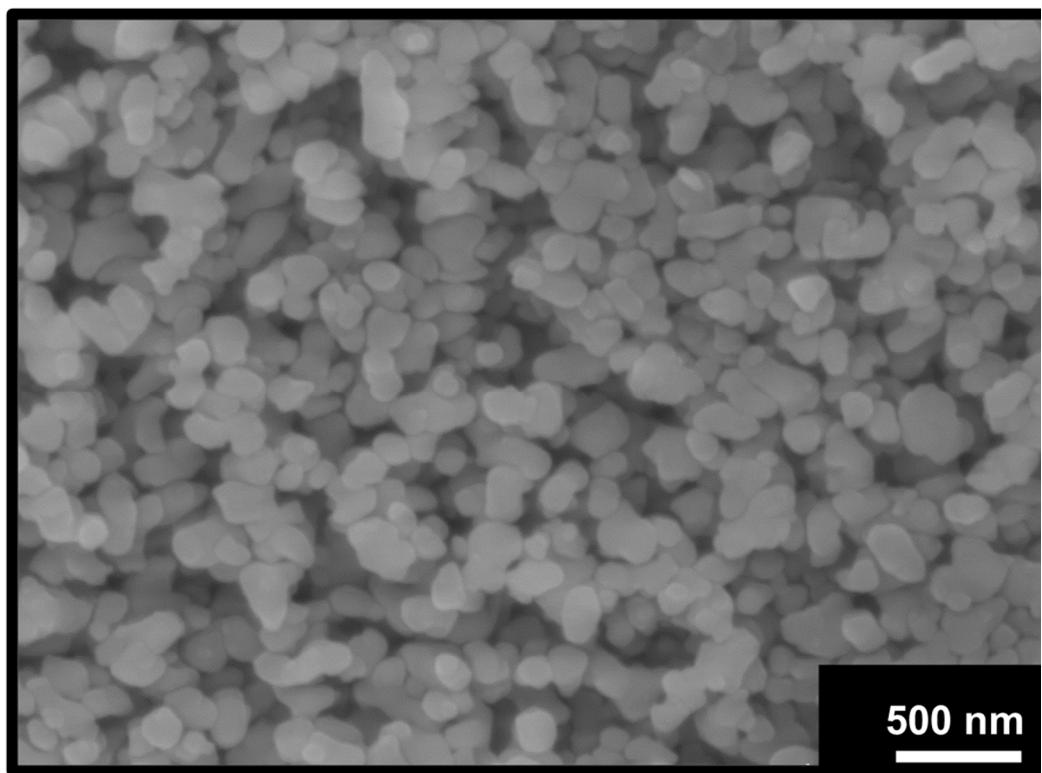


Figure S1. SEM image of an Al_2O_3 core region of a Al_2O_3 -hBN CS composites granule indicating the presence of only Al_2O_3 particles.

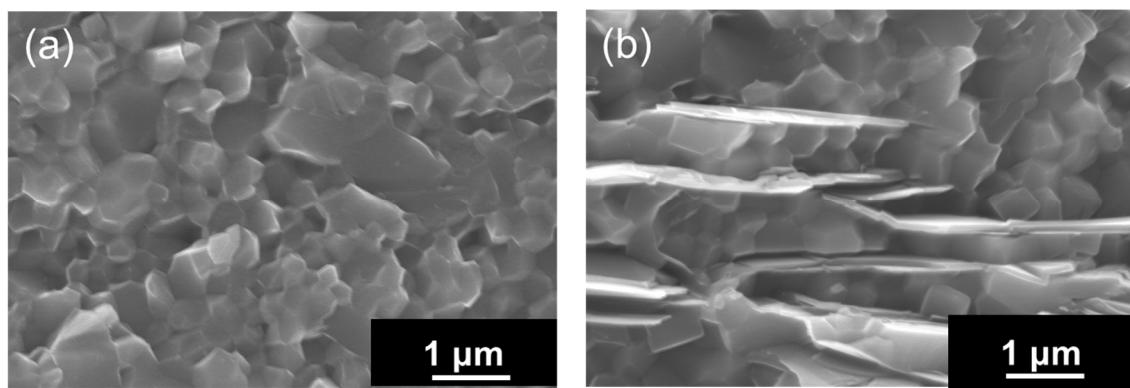


Figure S2. SEM images indicating the sintering of Al_2O_3 particles at the (a) Al_2O_3 core and (b) Al_2O_3 -hBN composite shell regions.

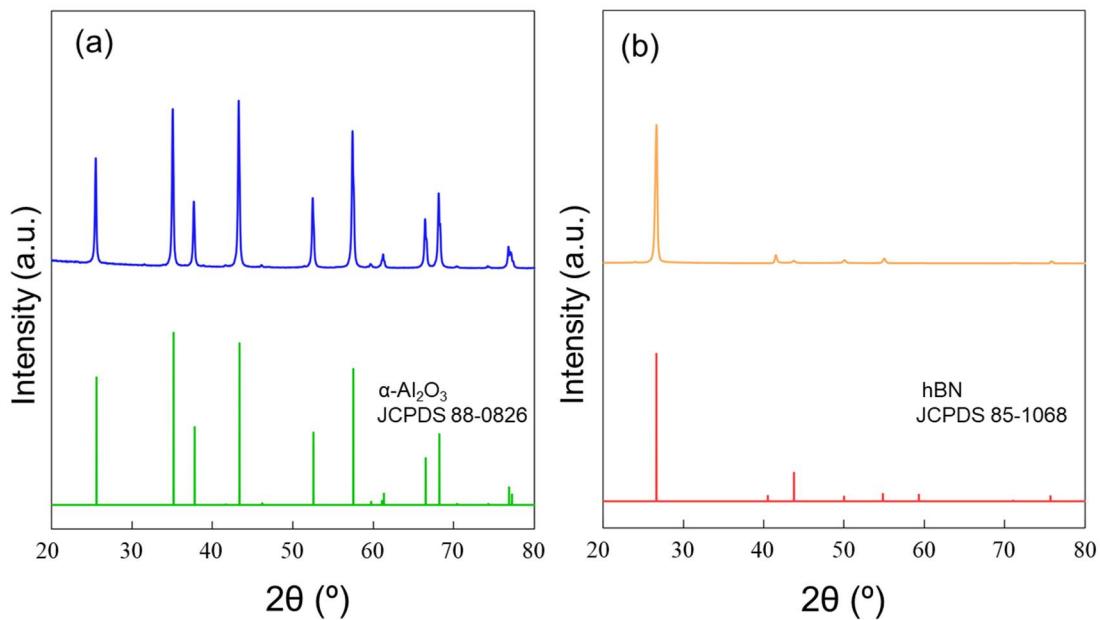


Figure S3. XRD patterns of the raw powders used. (a) Al_2O_3 particles and (b) hBN sheets.