Electronic Supplementary Material (ESI) for Journal of Materials Chemistry A. This journal is © The Royal Society of Chemistry 2020

## Synthesis of core-shell Co@S doped carbon@ mesoporous N doped carbon nanosheets with hierarchically porous structure for strong electromagnetic wave absorption

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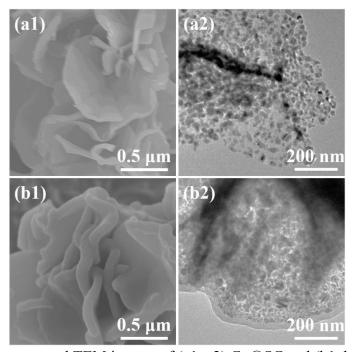


Figure S1 SEM images and TEM images of (a1, a2) Co@SC and (b1, b2) Co@SC@NC composites.

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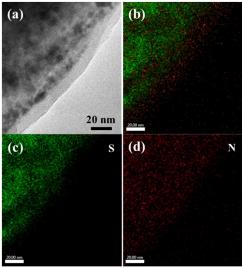


Figure S2 EDS mappings of N and S elements for the Co@SC@MNC-700 composite.

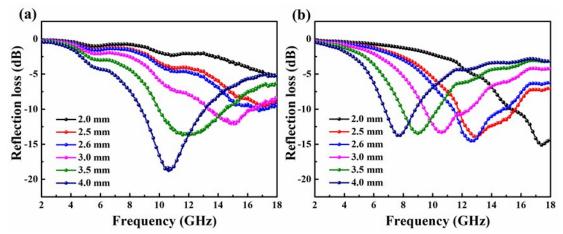


Figure S3 Reflection loss curves of the (a) Co@SC-700 and (b) core-shell Co@SC@NC-700 composites