

## Supporting Information

### ***Nitrogen-Doped Hollow Carbon Microcubes Modified by in-Situ Catalytic Growth CNTs for Broadband Microwave Absorption***

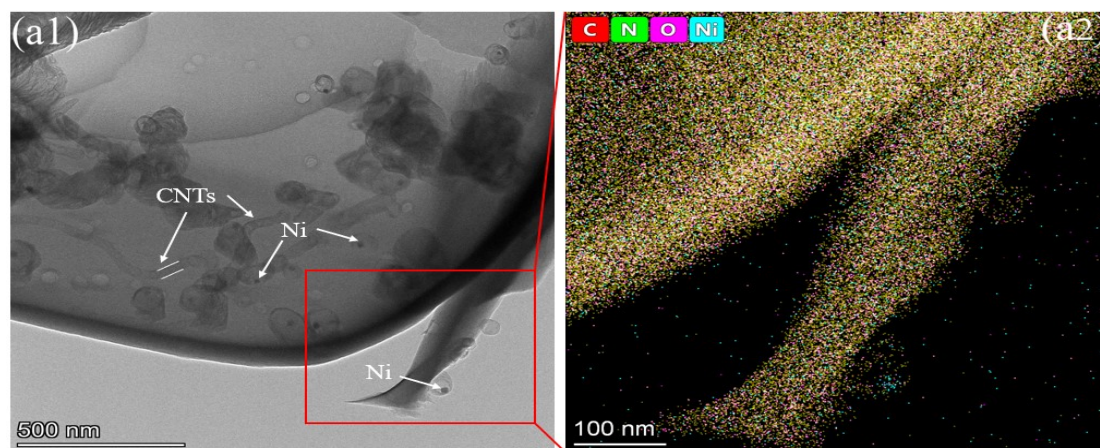
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**Fig.S1.** TEM images of Ni@CNTs/N-HCMs

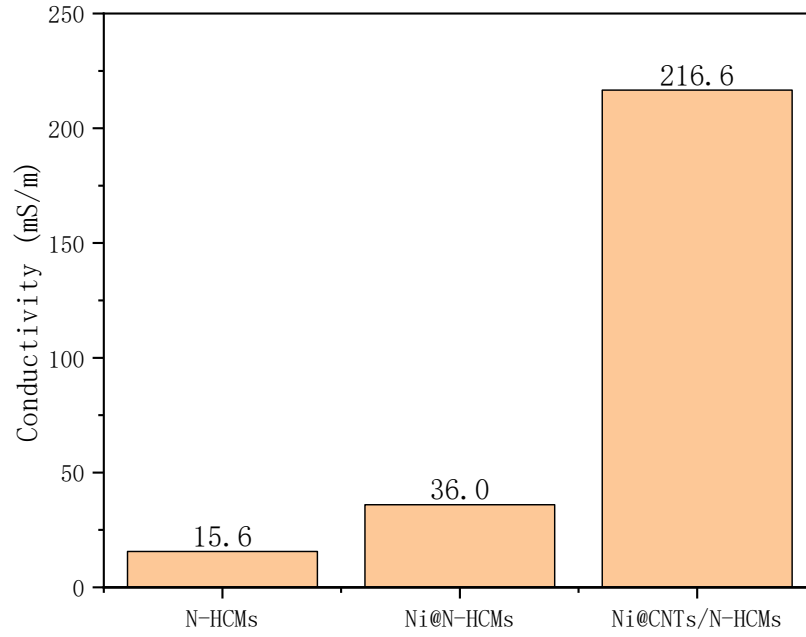


Fig.S2. Conductivity of Ni@N-HCMs, Ni@N-HCMs and Ni@CNTs@N-HCMs

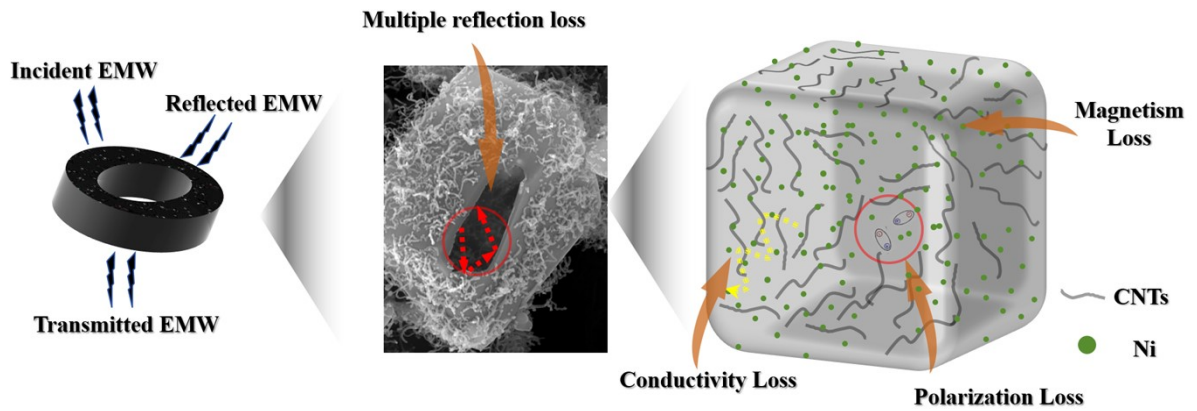


Fig.S3. Schematic diagram of the microwave absorption mechanism