Electronic Supplementary Material (ESI) for RSC Advances.

Supporting information

Fe_3O_4 Nanopearls Decorated Carbon Nanotubes Stemmed from Carbon Onions with Self-cleaning and Microwave Absorption Properties

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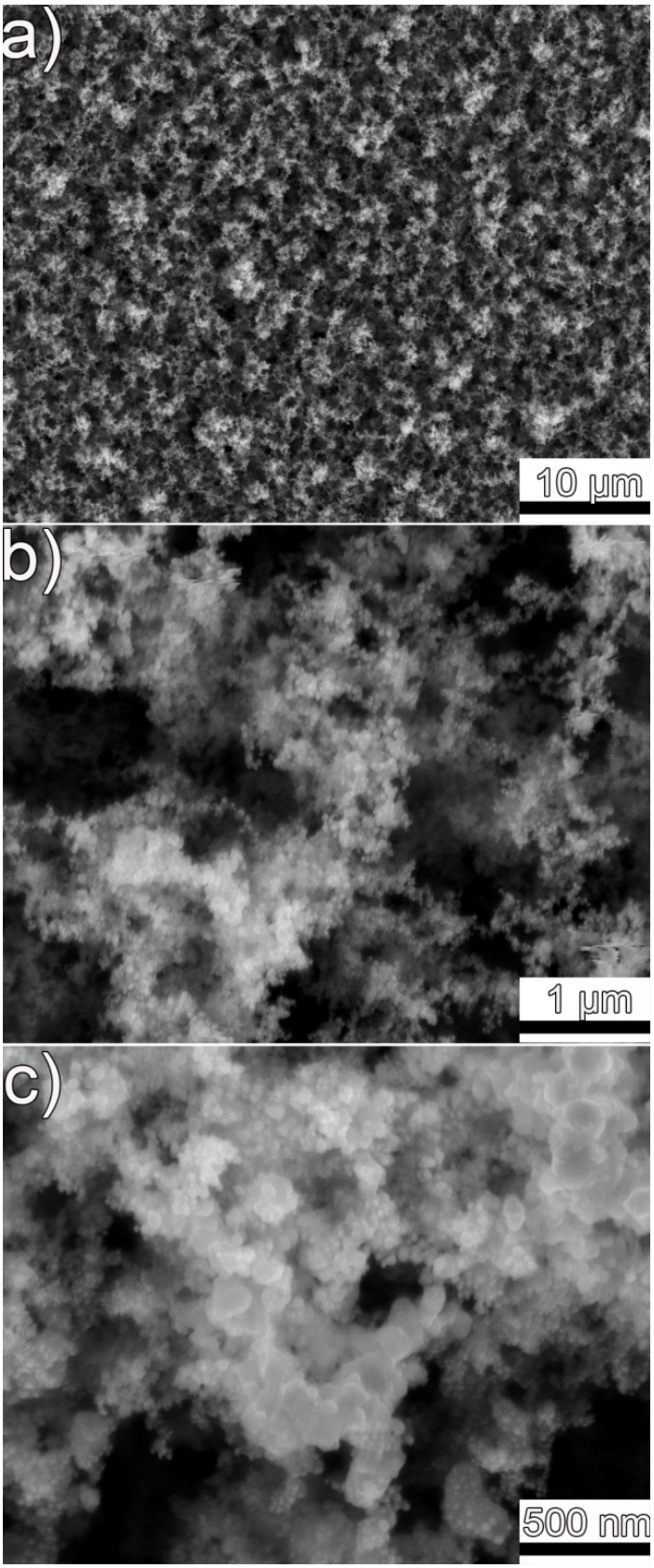

Fig. S1 SEM images of as-prepared nanocomposite film formed on pure copper foil via the flame strategy

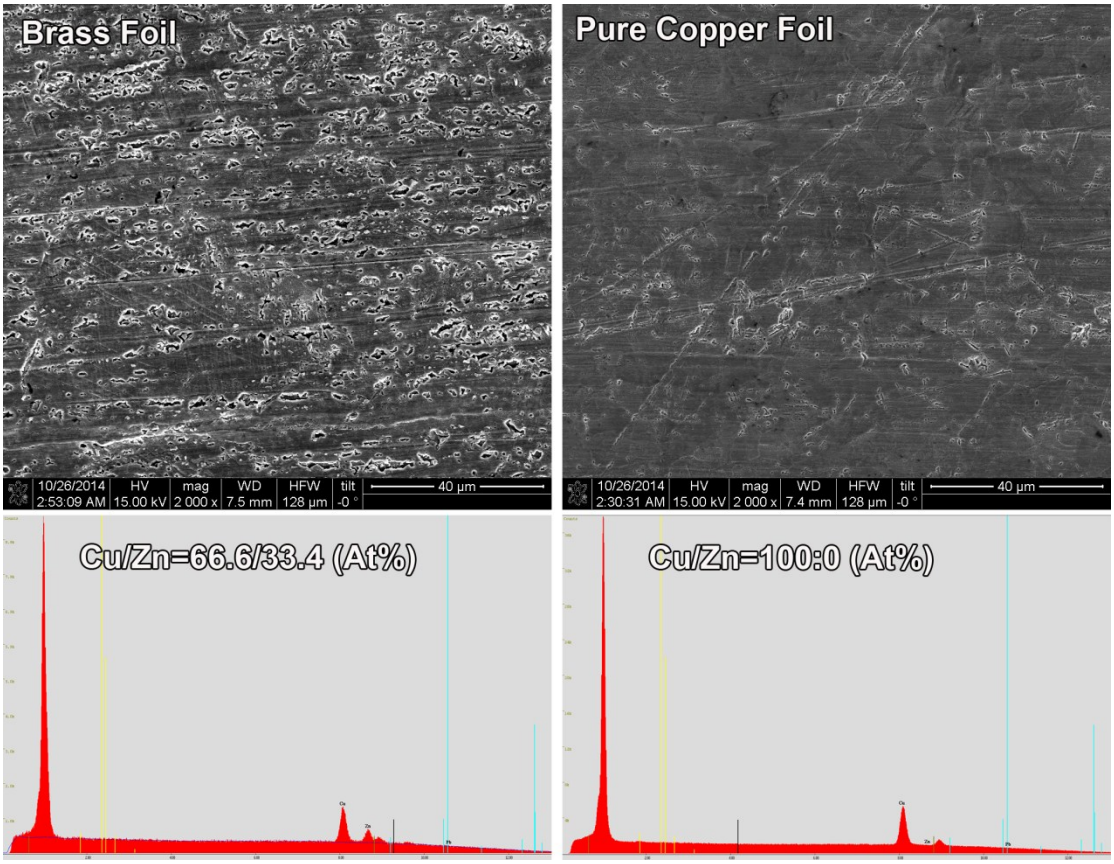

Fig S2 SEM images and EDX spectra of brass foil (left) and pure copper foil (right)..

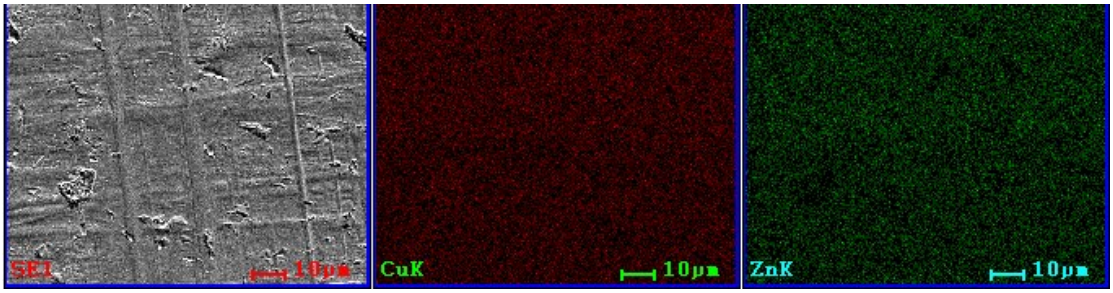

Fig. S3 SEM image and the EDS element (CuK and ZnK) mapping images of brass foil

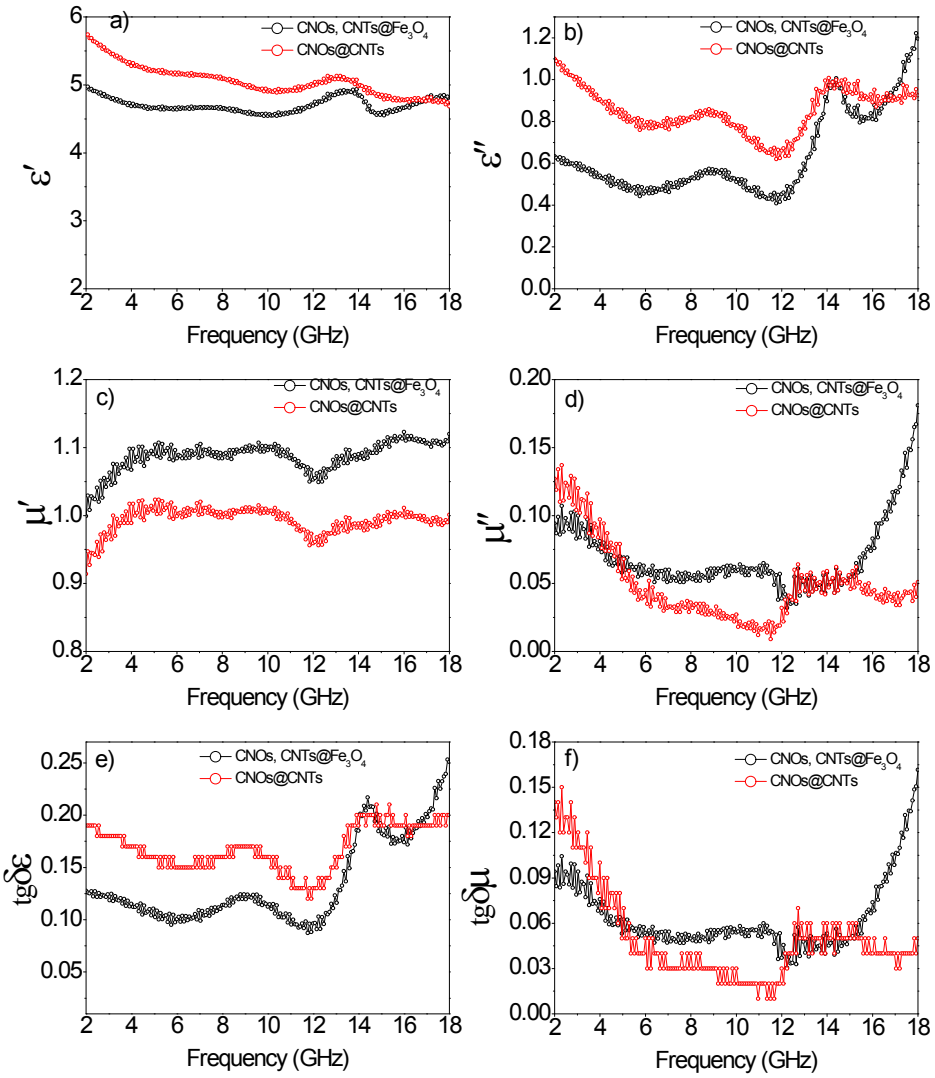

Fig. 4s Values of $\varepsilon^{'}$ a), $\varepsilon^{''}$ b), $\mu^{'}$ c), $\mu^{'}$ d), $\tan\delta\varepsilon$ e) and $\tan\delta\mu$ f) for CNOs/CNTs@Fe_3O_4, CNOs/CNTs .