

## Dielectric behaviour of plasma hydrogenated TiO<sub>2</sub>/Cyanoethylated cellulose nanocomposites

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### Supplementary Information

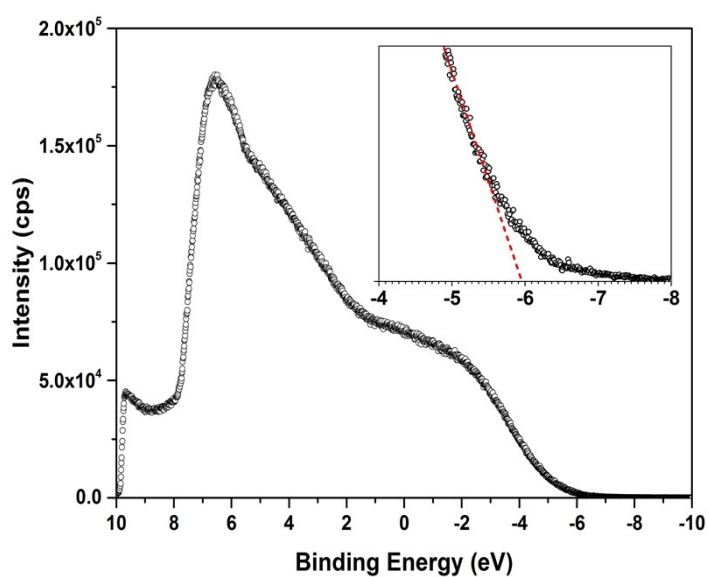
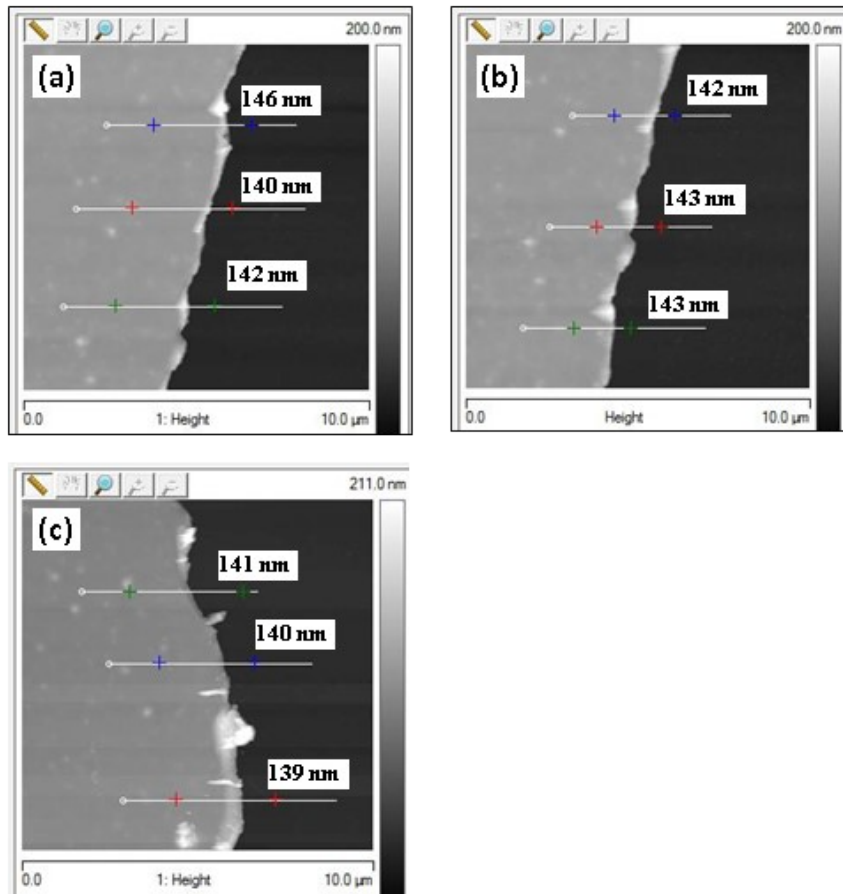
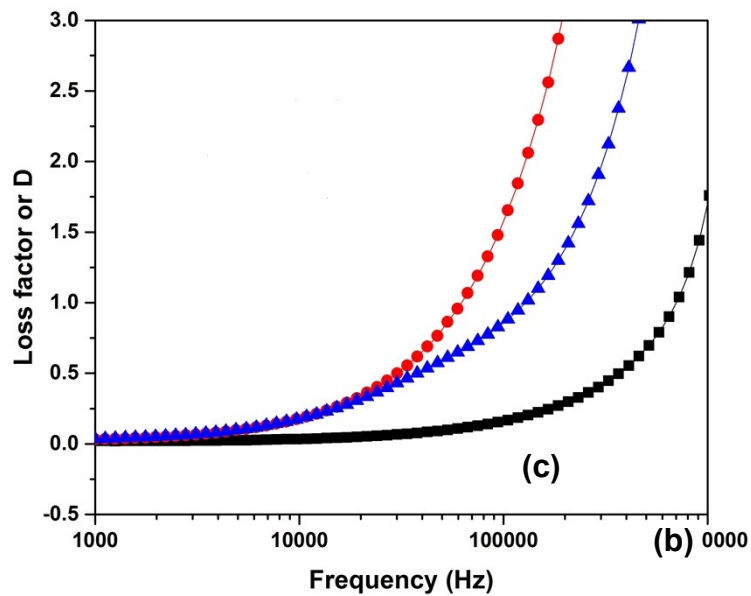


Figure S1 Ultra-violet Photoemission Spectra for H-TiO<sub>2</sub>



**Figure S2** Cross section view of (a) 10% (b) 20% and (c) 30% CRS-H-TiO<sub>2</sub> nanocomposites



**Figure S3** Lost factors for CRS-H-TiO<sub>2</sub> nanocomposites with different H-TiO<sub>2</sub> loadings (a) 10%, (b) 20% and (c) 30%

