

Supplementary data

The Influence of Electrode Thickness on the Structure and Water Splitting Performance of Iridium Oxide Nanostructured Films

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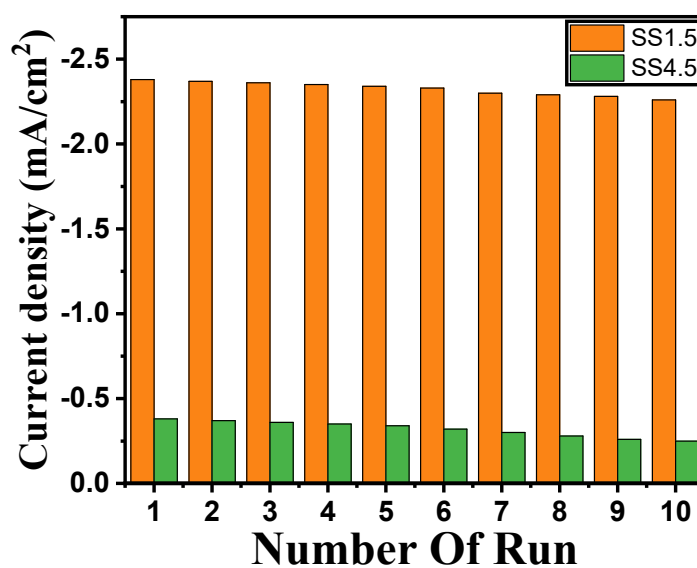


Figure S1. Reusability test of SS1.5 and SS4.5 photoelectrode.

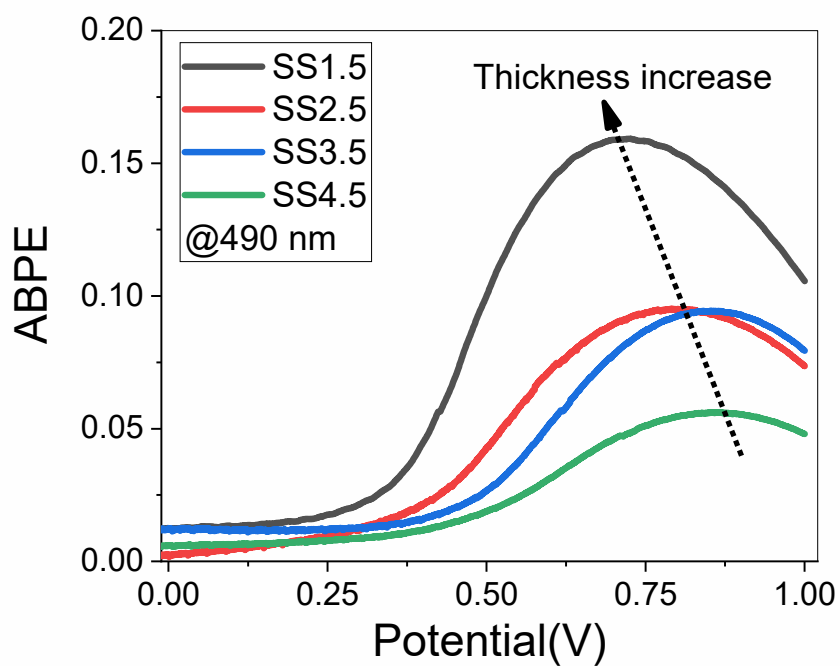


Figure S2. The variation of applied bias photon-to-current efficiency (ABPE) with the applied potential for the different samples. .

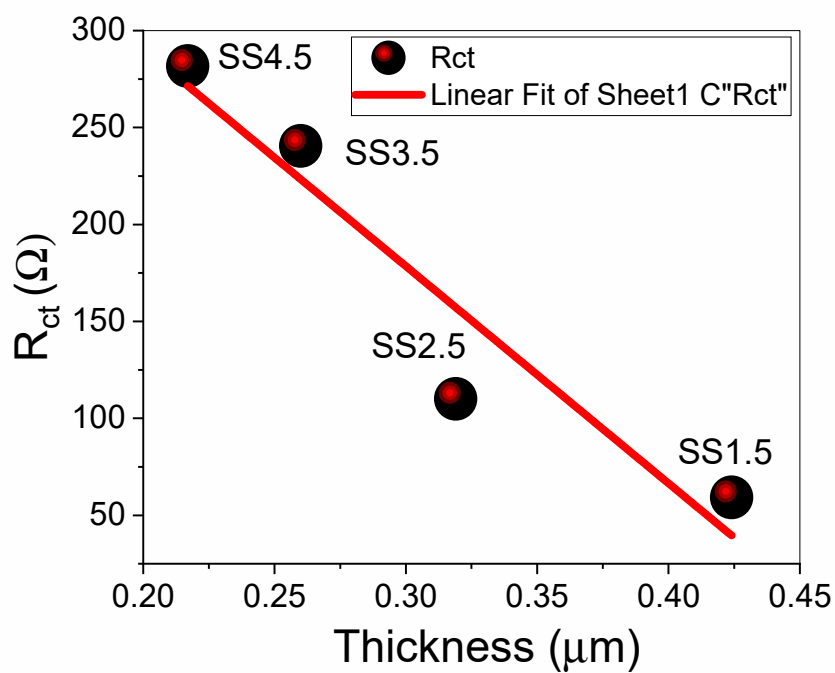


Figure S3. R_{ct} versus film thickness of the IrO_x samples.

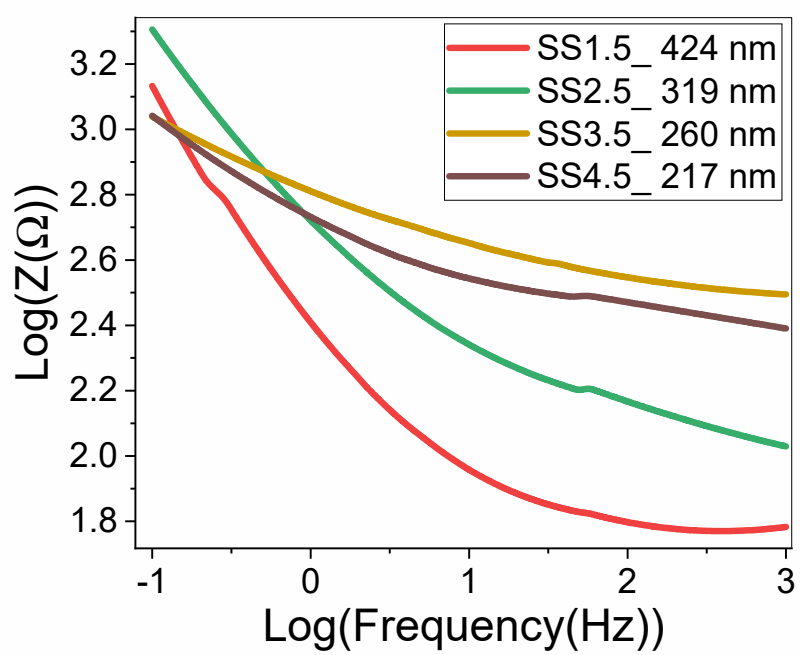


Figure S4. The total impedance versus frequency for IrO_x samples.