



## Supplementary Materials: Electrodeposition and Characterization of Lanthanide Elements on Carbon Sheets

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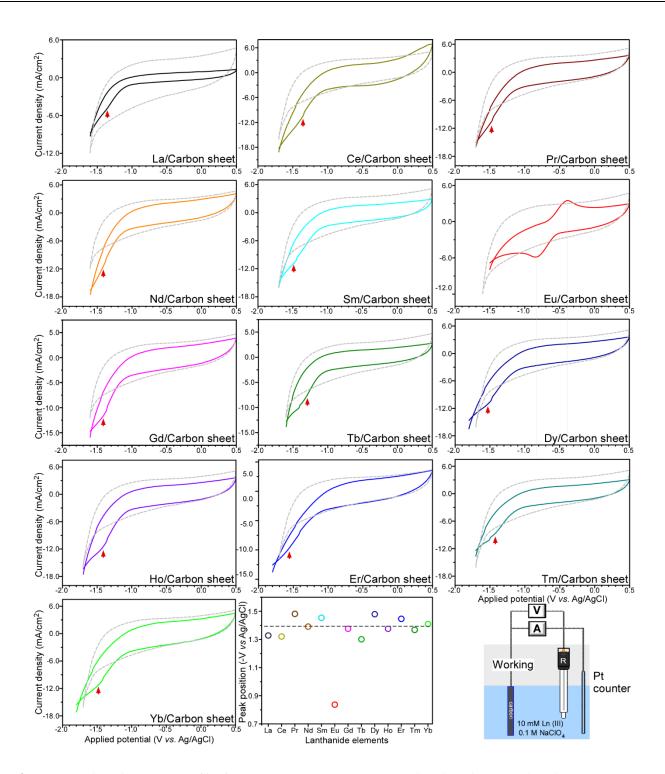
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Coatings 2021, 11, 100 S2 of S2



**Figure S1.** Cyclic voltammetry profiles for 10 mM Ln(III) ions in 0.1 M NaClO<sub>4</sub> electrolyte on carbon sheets at a scan rate of 200 mV·sec<sup>-1</sup> and a schematic of a three-electrode system. Newly appeared curvatures are indicated by a red arrow.