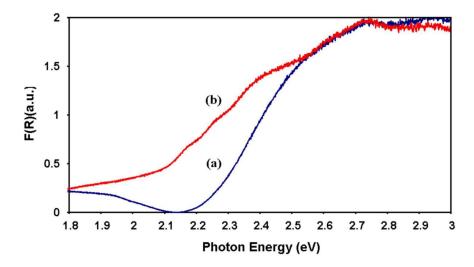
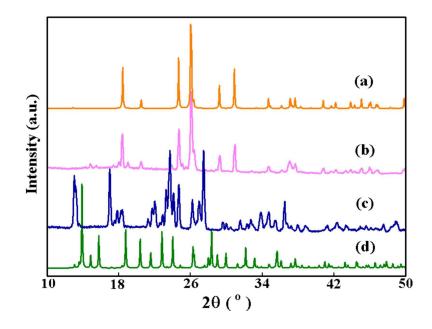
## **Supporting Information**

"Copper(I)-Rhenate Hybrids: Syntheses, Structures and Optical Properties" Haisheng Lin and Paul A. Maggard\*



**Figure S1.** A plot of UV-vis diffuse reflectance spectra, F(R) vs. photon energy, (a) the residual of the first step TGA of **II**, (b) the residual CuReO<sub>4</sub> of the final TGA of **II**.



**Figure S2.** Powder X-ray diffraction patterns for (a) CuReO<sub>4</sub> (theoretical), (b) TGA residue after second weight loss step from **I**, (c) TGA residue after first weight loss step from **I**, and (d) freshly prepared CuReO<sub>4</sub>(pyz).