**Real-time Monitoring of Laser-induced Functionalisation of Transparent Conductive Oxide Films**

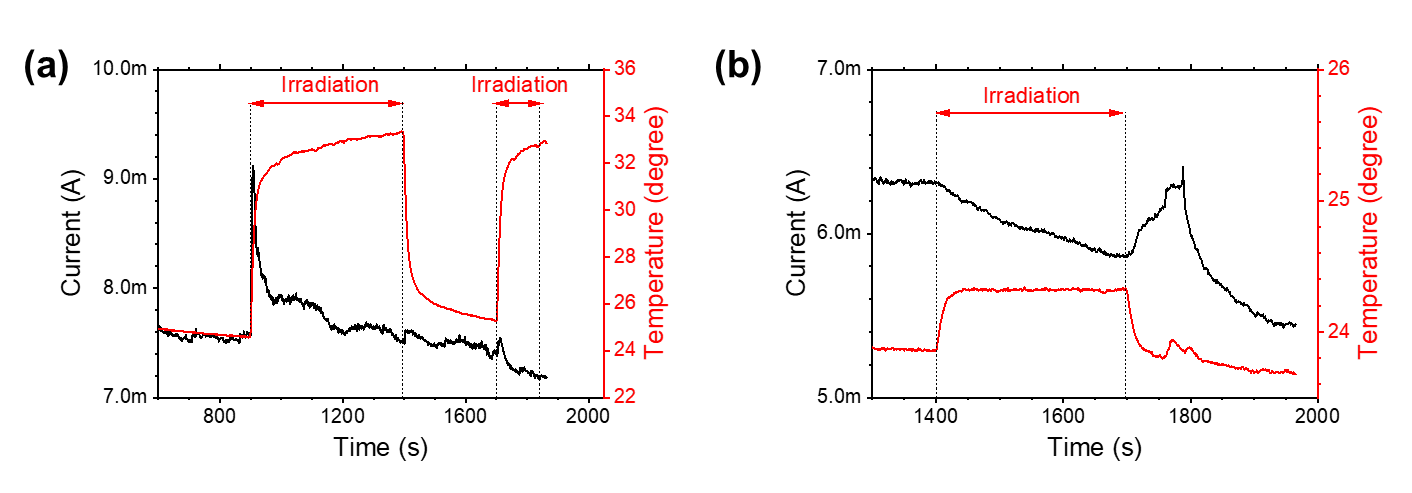
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**Supplementary Material Section**



**Figure S1.** Temporal results of the temperature and current of the ICO:H/PET films under FHG irradiation. (a) laser repetition rate was 1 kH (a) and 100 Hz (b).