

Supplement information

Photoelectric properties of glass-ceramics containing KTb_2F_7 nanocrystals for UV detection

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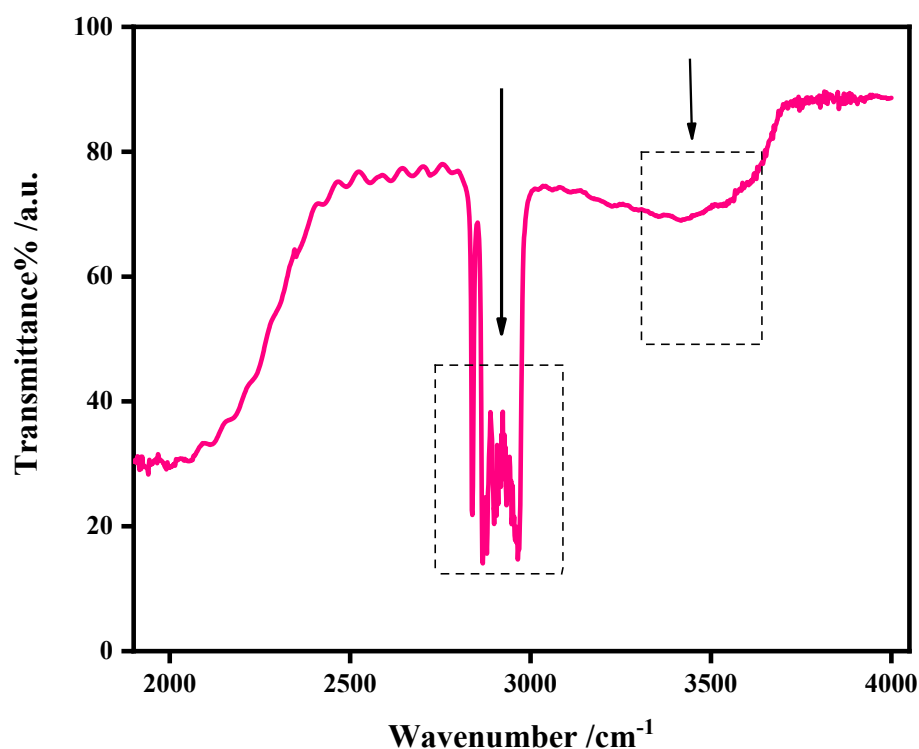


Fig. S1. FTIR spectrum of the glass-ceramics obtained after heat treatment.

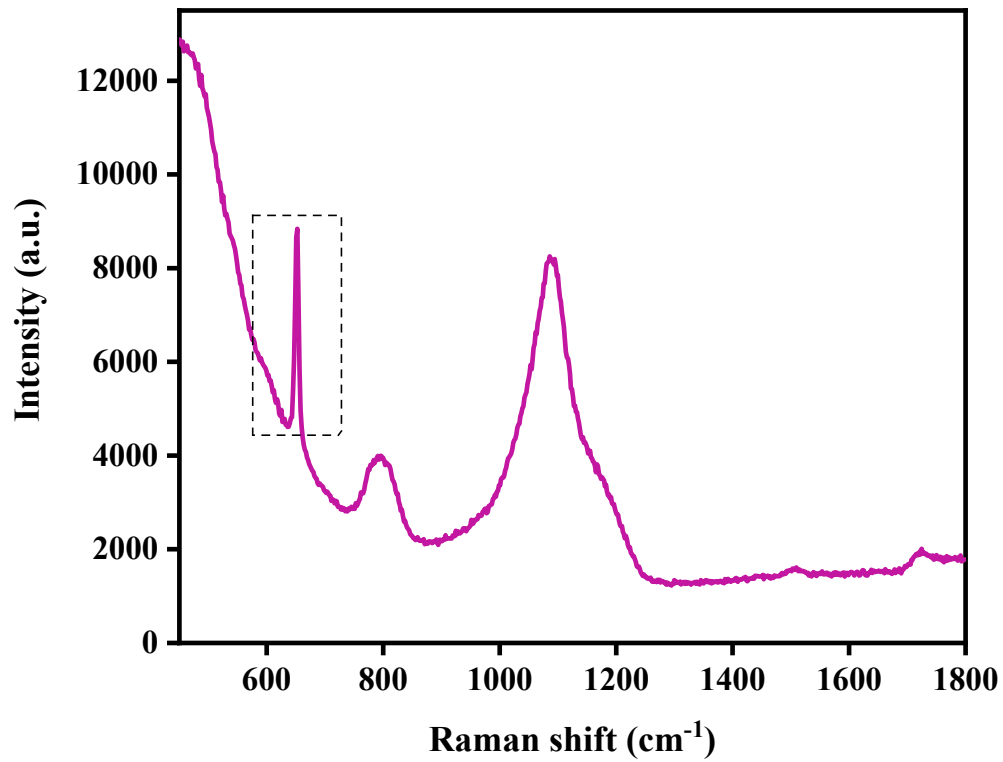


Fig. S1. Raman spectrum of the glass-ceramics obtained after heat treatment.

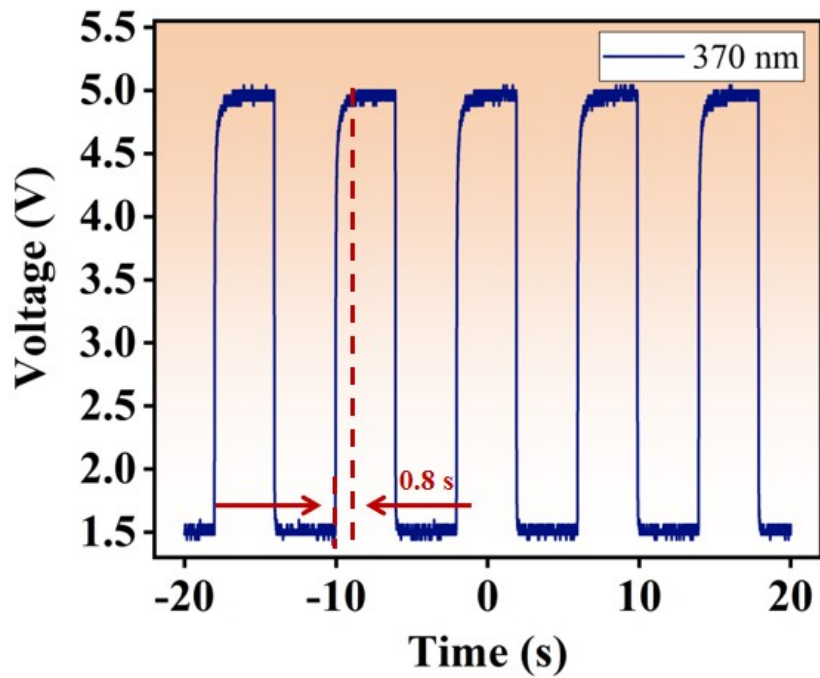


Fig. S3. Time-dependent photoresponse of the device based on the developed GC-based DC spectral converter under solar-blind UV light irradiation (370 nm).