

Supporting information

Amino-functionalized single-walled carbon nanotubes-integrated polyurethane phase change composites with superior photothermal conversion efficiency and thermal conductivity

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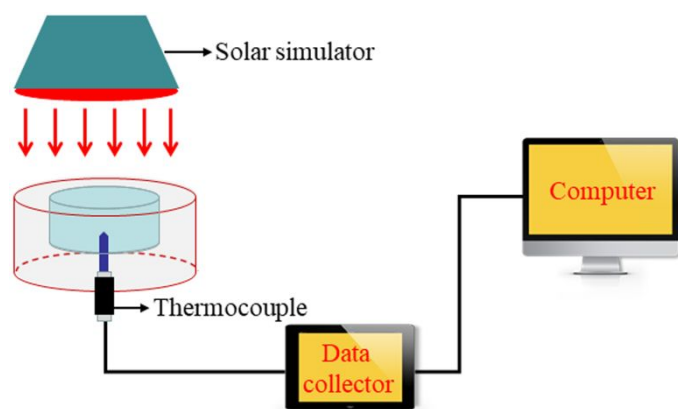


Figure S1. Schematic diagram of solar-thermal conversion experimental device.

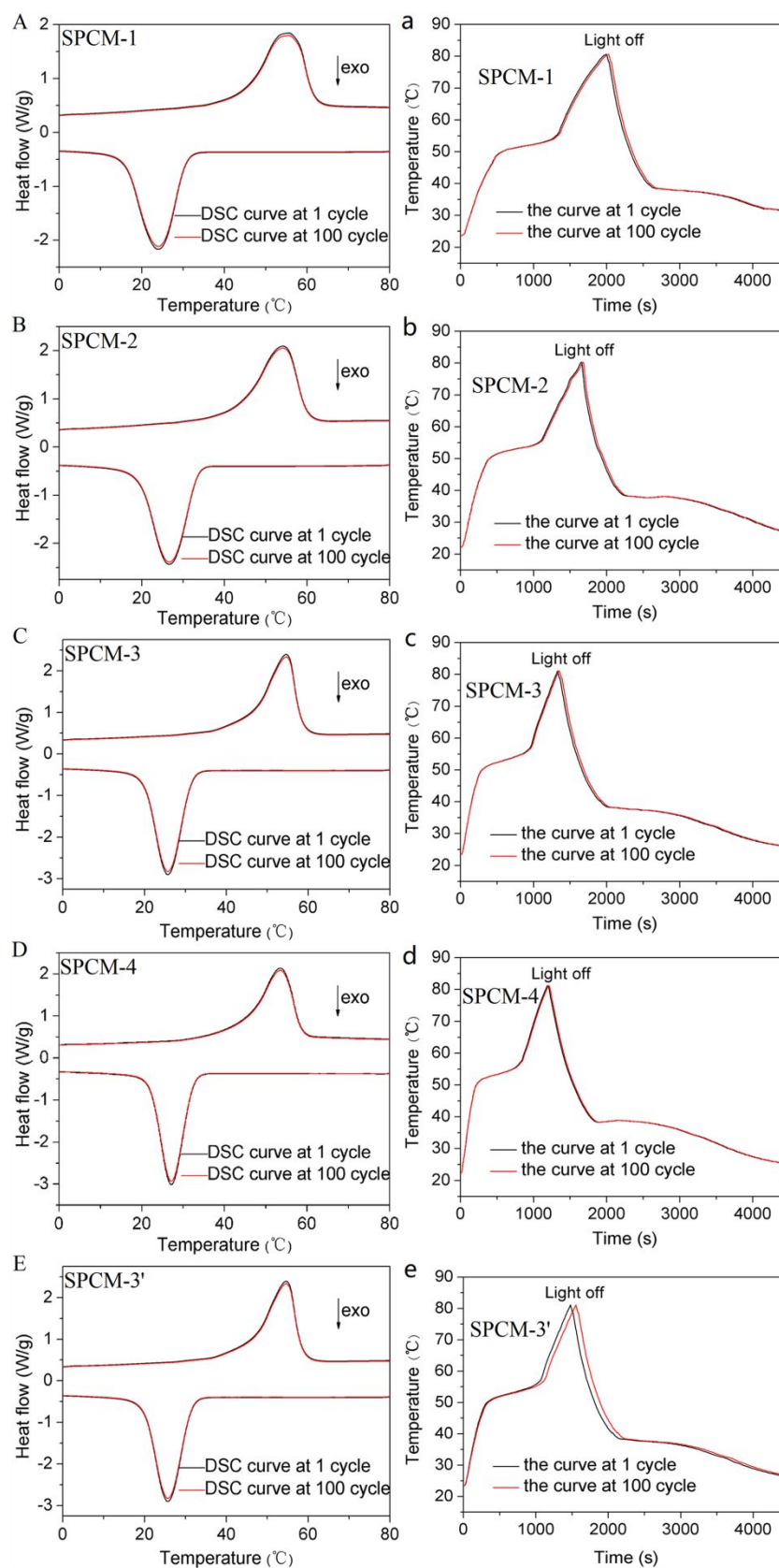


Figure S2. DSC curves (A-E) and temperature variation curves (a-e) of the SPCMs before and after 100 cycles of light irradiation.

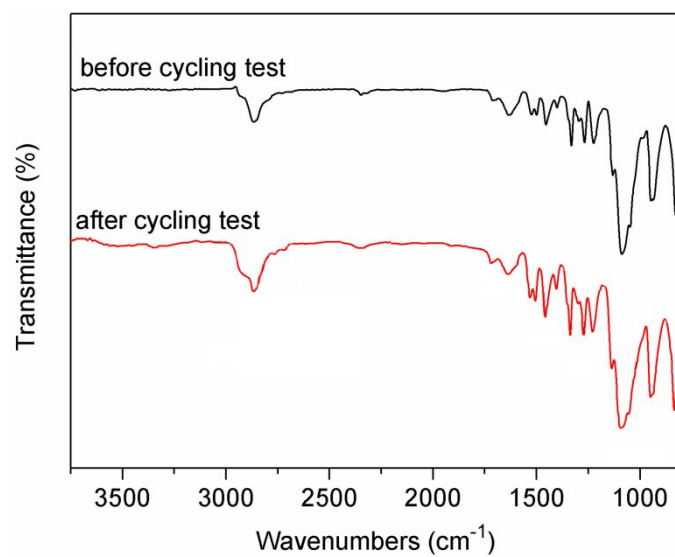


Figure S3. FTIR spectrum of SPCM-3 before and after 100 cycles of light irradiation tests.

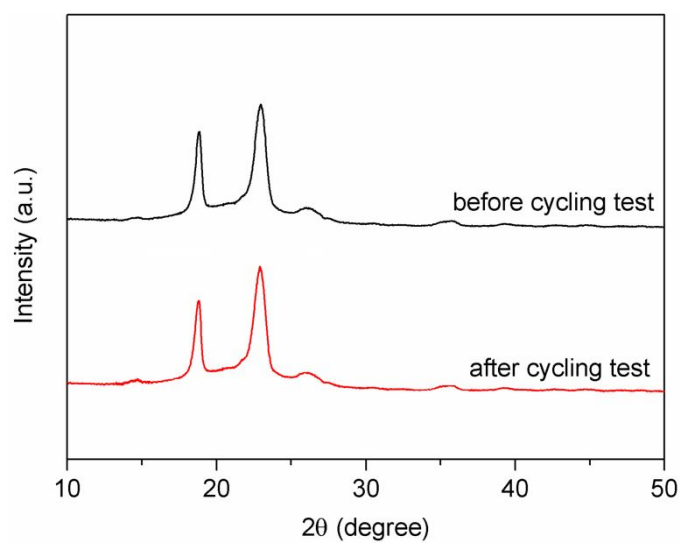


Figure S4. XRD pattern of SPCM-3 before and after 100 cycles of light irradiation tests.