



Supplementary Materials

Printed and Flexible Microheaters Based on Carbon Nanotubes

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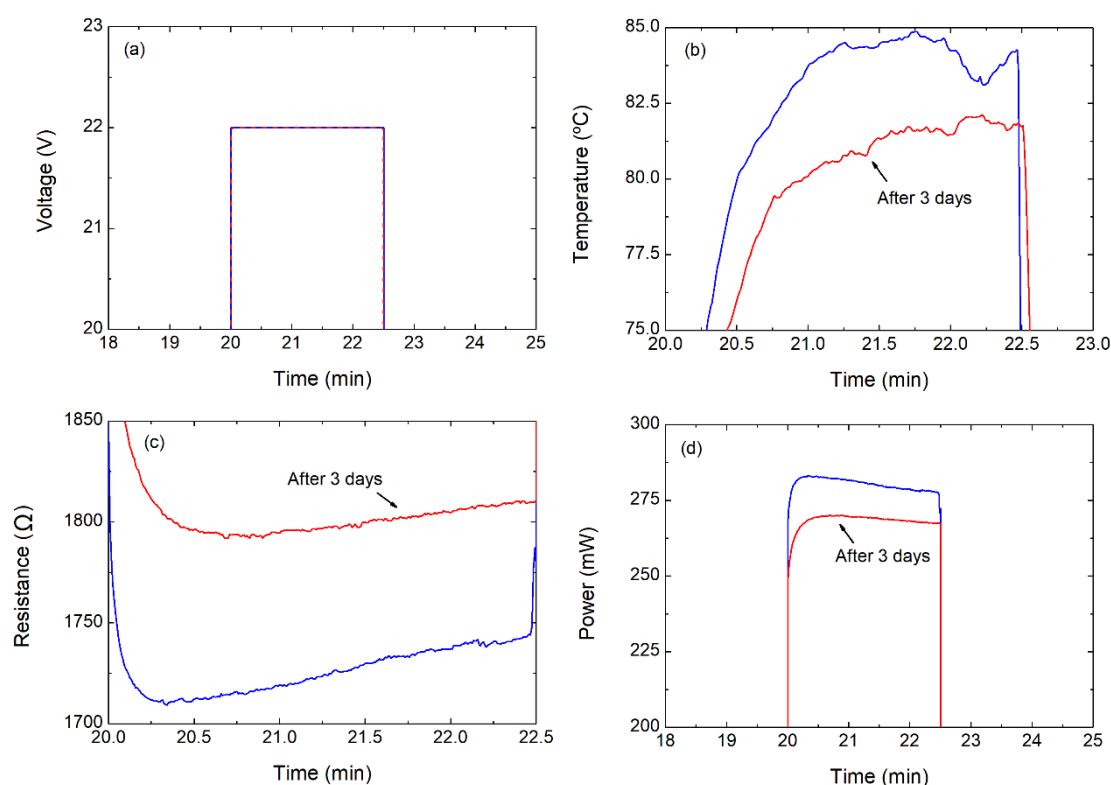


Figure S1. Heater with one printed CNT layer. Characterization applying a step voltage of 22 V, comparison among the same test before and after reaching the transition point: (a) voltage over time, (b) temperature over time, (c) resistance over time and (d) power over time.

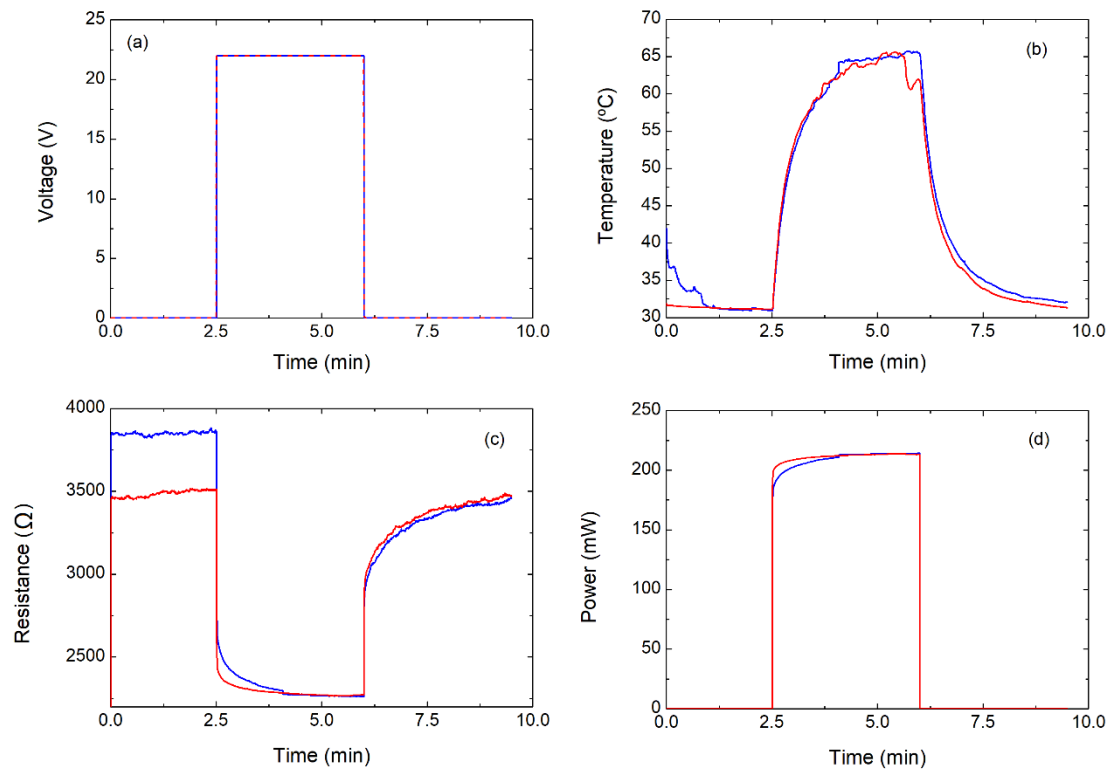


Figure S2. Heater with one printed CNT layer. Characterization, applying two steps of 22 V (blue: first pulse, red: second pulse). (a) Voltage over time, (b) temperature over time, (c) resistance over time and (d) power over time.

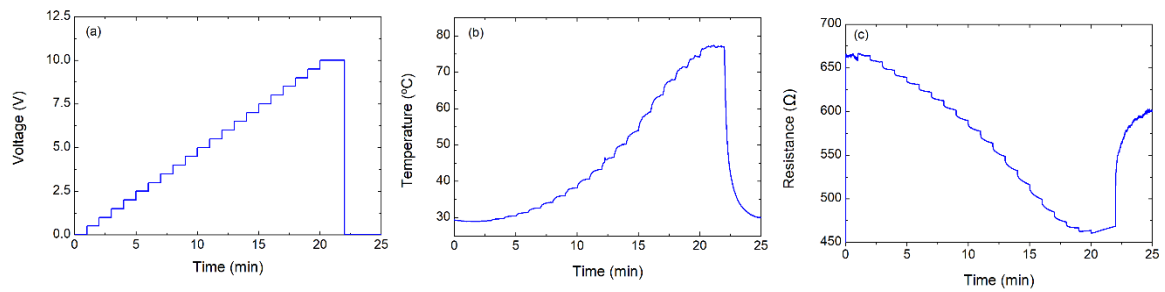


Figure S3. Characterization, applying voltage up to 10 V: (a) voltage over time, (b) temperature over time, (c) resistance over time.