Supporting Information for

Roll-to-roll infrared (IR) drying and sintering of an inkjet-printed silver nanoparticle ink within 1 second

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Fig. S1: Reflectance spectra of aluminium used for the water-cooled top reflector above the IR emitters at different angles of reflection



Fig. S2: Transmission spectrum of quartz glass of the used IR emitters



Fig. S3: Deformation of polymer substrate and damaging of the conductive layer due to high energy exposure and low distance between emitter and substrate