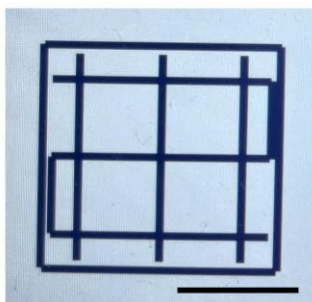


A Template grid design



B Template dome-shape design

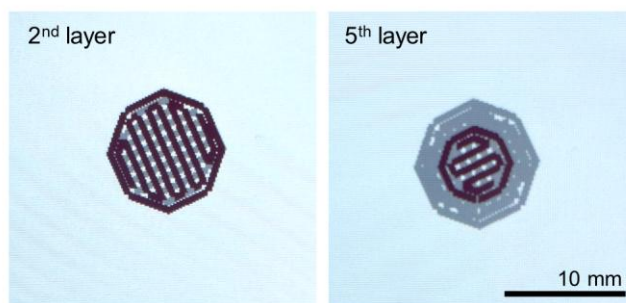


Figure S1: Templates of grid (A) and dome-shaped design (B) on the BioX printer, scale bar: 10 mm.