Supporting Information

Writing Highly Ordered Macroscopic Patterns in Cylindrical Block Polymer Thin Films via Raster Solvent Vapor Annealing and Soft Shear

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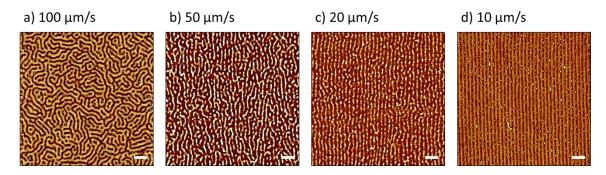


Figure S1. Atomic force microscopy (AFM) phase images of the poly(styrene-b-isoprene-b-styrene) [SIS] thin films processed at different rastering speeds (a) 100 μ m/s; (b) 50 μ m/s; (c) 20 μ m/s; (d) 10 μ m/s. Scale bars represent 200 nm.

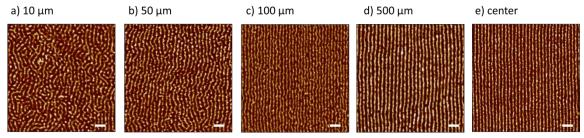


Figure S2. AFM phase images of the SIS thin films near the edge of the rastered region vs. center of the rastered area. The total rastered area was 4000 μ m (4 mm) wide. Distances from the edges are noted above the corresponding AFM phase images. Note: Approximately 95% of the rastered area shows high-quality cylinder alignment. Scale bars represent 200 nm.