Supporting Information

Chip-scale Alignment of Long DNA Nanofibers on Patterned Self-assembled Monolayer

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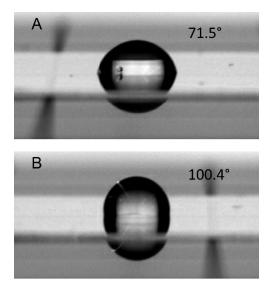


Fig. S1 Contact angle measurement of PAH-modified (A) and POTS-modified (B) surfaces.

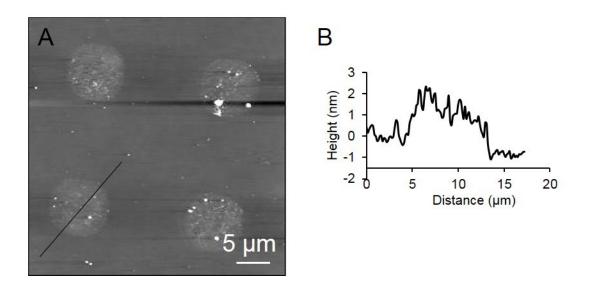


Fig. S2 AFM height image of PAH micro-patch (A) and corresponding line profile (B).

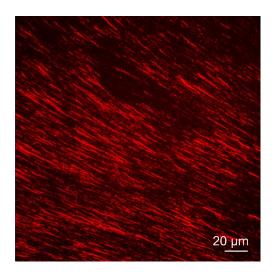


Fig. S3 Randomly distributed DNA nanofibers on non-patterned POTS surface.