

**Title:**

**Poly (sodium-4-styrene sulfonate) (PSSNa)-Assisted Transferable Flexible, Top-Contact High-Resolution Free-Standing Organic Field-Effect Transistors**

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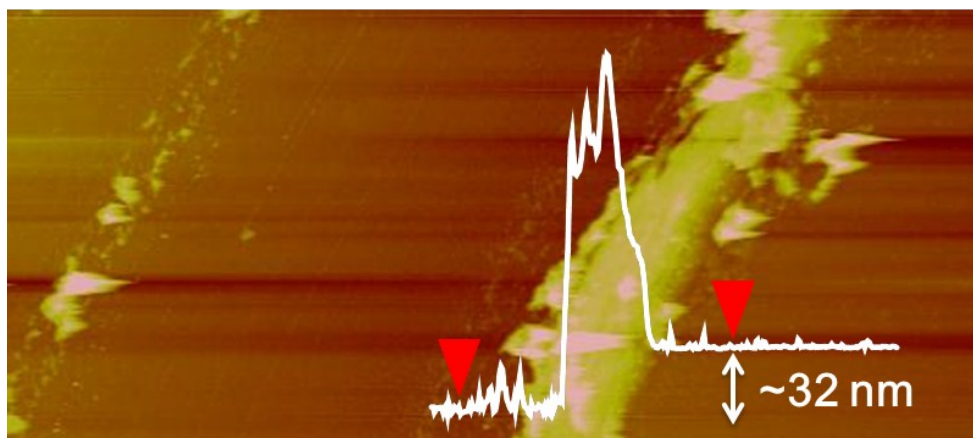
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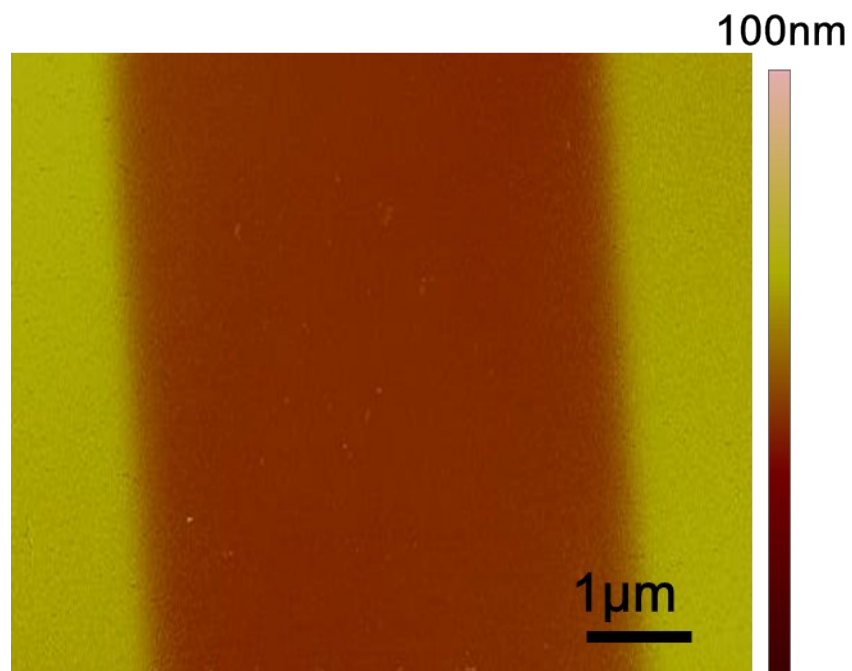
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## Supporting-1



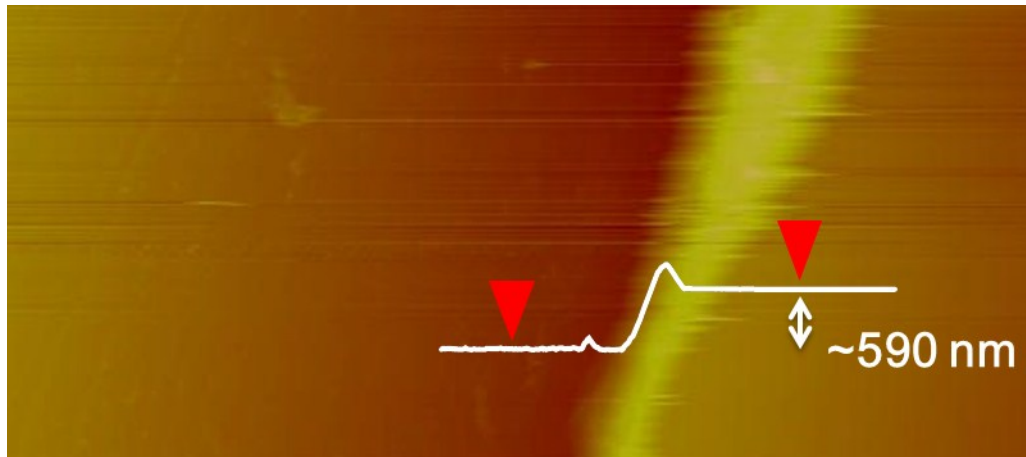
**Fig. S1** AFM image of the thickness of PSSNa.

**Supporting-2**



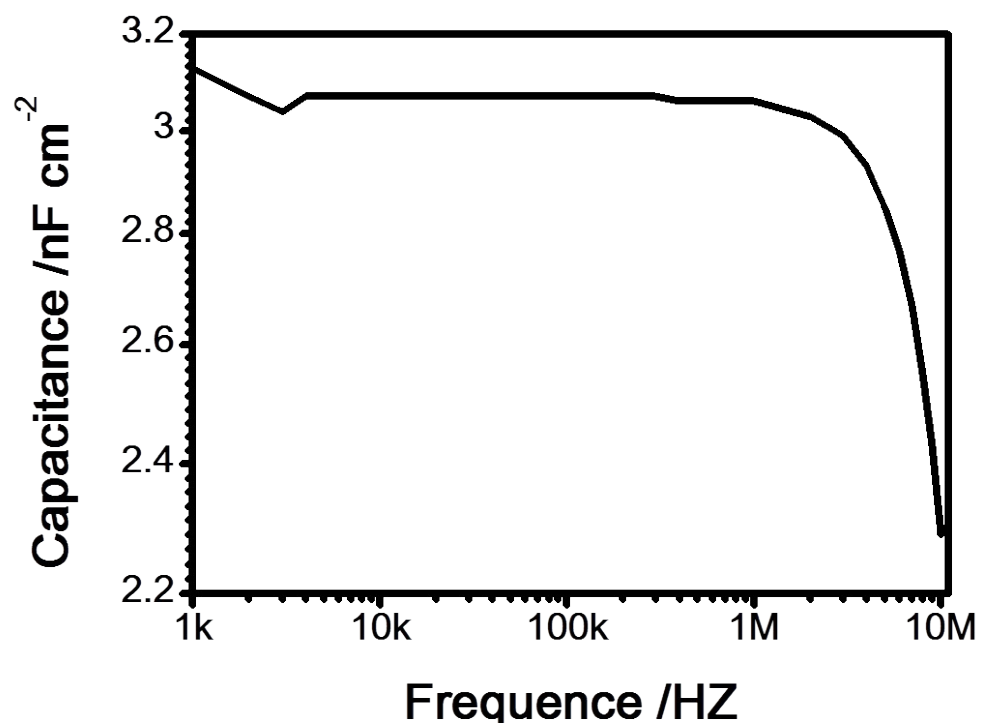
**Fig. S2** AFM image of 5  $\mu\text{m}$  channel.

### Supporting-3



**Fig. S3** AFM image of the thickness of PS.

### Supporting-4



**Fig. S4** Frequency dependence of the specific capacitance of PS.