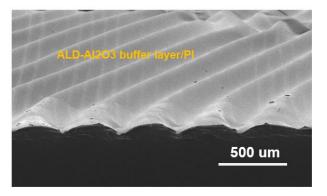
Supplementary

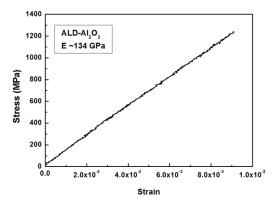
ALD-Al₂O₃ buffer layer, a key component for realizing stretchable thin film transistor arrays

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1) An SEM image showing ALD-Al₂O₃ buffer layer formed on wavy PI support



2) Measured mechanical property on ALD-Al₂O₃ buffer layer



Ref) Kim, JH., Nizami, A., Hwangbo, Y. et al. Tensile testing of ultra-thin films on water surface. Nat Commun 4, 2520 (2013).

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