

Sensors ISSN 1424-8220 www.mdpi.com/journal/sensors

Supplementary Information

## Improved Adhesion of Gold Thin Films Evaporated on Polymer Resin: Applications for Sensing Surfaces and MEMS. *Sensors* 2013, *13*, 7021-7032

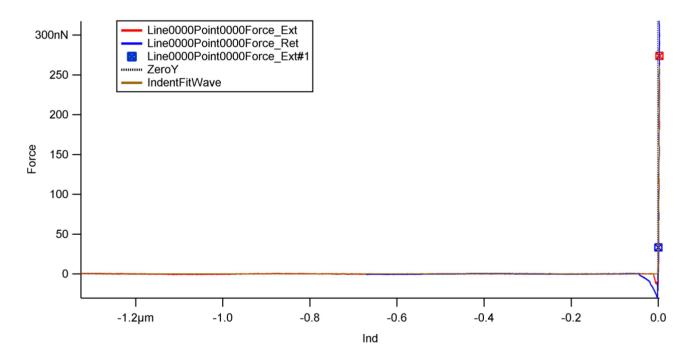
Behrang Moazzez, Stacey M. O'Brien and Erika F. Merschrod S. \*

Department of Chemistry, Memorial University, St. John's, NL A1B3X7, Canada

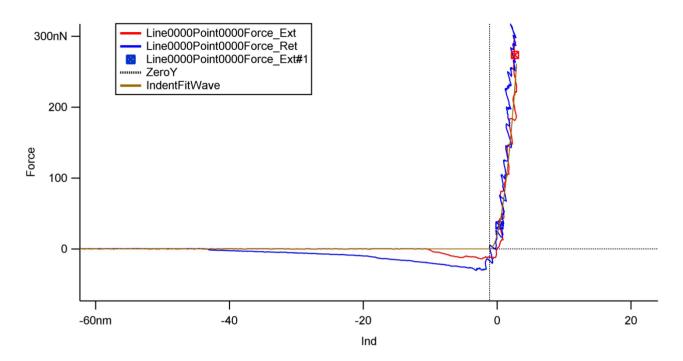
E-Mails: bm3184@mun.ca(B.M.); smob61@mun.ca(S.M.O.)

\* Author to whom correspondence should be addressed; E-Mail: erika@mun.ca; Tel.: +1-709-864-8765; Fax: +1-709-864-3702.

Figure S1. A typical force curve from the post-deposition-cured sample.



**Figure S2.** Magni\_ed view of the same force curve from the post-deposition sample, showing the region fitted to calculate adhesion and elastic modulus.



© 2013 by the authors; licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution license (http://creativecommons.org/licenses/by/3.0/).