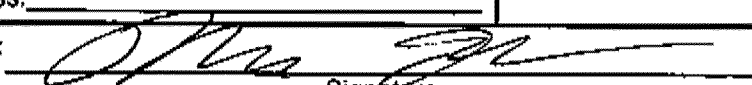


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### WATERPROOF STRETCHABLE OPTOELECTRONICS

Invention Title: Waterproof AlInGaP Optoelectronics on Catheter Balloons, Structures, Gloves  
and Other Unusual Substrates, with Applications in Biomedicine and Robotics

Inventor(s): John A. Rogers, Dae-Hyeon Kim, Rak Hwan Kim, David L. Kaplan, Fiorenzoomenetto

U.S. Filing/Issue Date: March 11, 2011

Patent or Application Serial No.: 13/046,191

Grant/Contract Number(s): DMI0328162, DE-FG02-07ER46471, W911NF-07-1-0618, EB002520

Foreign Applications filed/Intended in (countries): \_\_\_\_\_

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Signed this 31st day of March, 20 11.

By Walter K. Knorr  
(Institutional Business Official)

Walter K. Knorr  
(Signature)

Title VP & Chief Financial Officer, Comptroller

For UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN  
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