PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
Cornell University	06/02/2011

RECEIVING PARTY DATA

Name:	National Science Foundation	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13062867

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Total Attachments: 1 source=4#page1.tif

PATENT REEL: 026421 FRAME: 0622

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M/Mainffy male selection (Signature)

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: Optical Force Based Biomolecular Analysis in Slot Waveguides

Inventor(s): Allen Yang; Bradley Steven Schmidt; David Erickson; Sean Moore; Michal Lipson

U.S. Filing Date: Mar 8, 2011

Application Serial No.: 13/062,867

Grant/Contract Number(s): 0708599

Foreign Applications filed/intended in (countries): PCT, EP, CN

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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Signed June 2, 2011

By William Hopewell, PhD
(Name of Grantee/Contractor Official)

Title Intellectual Property Manager

RECORDED: 06/10/2011

For <u>Cornell University</u> / <u>Cornell Research Foundation</u>, <u>Inc.</u> (Grantee/Contractor Organization)

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PATENT REEL: 026421 FRAME: 0623