

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
Drexel University	02/24/2012
RECEIVING PARTY DATA	
Name:	National Science Foundation
Street Address:	4201 Wilson Blvd
Internal Address:	Room 1265
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12524876
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Total Attachments: 1 source=149#page1.tif	

DS-0604 Δ

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Invention Title: A hand-held phase-shift detector for sensor applications

Inventor(s): Wei-Heng Shih, Wan Shih

U.S. Filing/Issue Date: 7/29/2009

Patent or Application Serial No.: 12/524,876

Grant/Contract Number(s): CHE0442100, R01 EB000720

Foreign Applications filed/intended in (countries): Australia, Canada, Japan

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 this 24th day of February, 2012.

By Robert B. McGrath, Ph.D. [Signature]
 (Institutional Business Official) (Signature)
 Title Sr. Associate Vice Provost
Tech Commercialization

For DREXEL UNIVERSITY
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