## 501931074 05/23/2012

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

#### **CONVEYING PARTY DATA**

Name	Execution Date
Purdue University	02/03/2012

#### **RECEIVING PARTY DATA**

Name:	National Science Foundation
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Internal Address:	Room 1265
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### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13361639

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PATENT 501931074 REEL: 028260 FRAME: 0546

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Invention Title: Protocol for Secure and Energy-Efficient Reprogramming of Wireless Multi-hop
Sensors Networks
Inventor(s): Saurabh Bagchi, Ness Shroff, Issa Khalil, Rajesh Panta, Mark Krasniewski
U.S. Filing/Issue Date: 1/30/2012
Patent or Application Serial No.: 13/361,639
Grant/Contract Number(s): 0330016
Foreign Applications filed/intended in (countries):
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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For PURDUE UNIVERSITY (Grantee/Contractor Organization)
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PATENT REEL: 028260 FRAME: 0547

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