

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>The Pennsylvania State University</td> <td>02/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	The Pennsylvania State University	02/15/2012
Name	Execution Date				
The Pennsylvania State University	02/15/2012				
RECEIVING PARTY DATA					
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government				
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)				
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980				
City:	Bethesda				
State/Country:	MARYLAND				
Postal Code:	20892-7980				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13362252</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13362252
Property Type	Number				
Application Number:	13362252				
CORRESPONDENCE DATA					
Fax Number:	(301)480-0272				
Email:	edison@nih.gov				
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>					
Correspondent Name:	Director, DEITR				
Address Line 1:	NIH, 6705 Rockledge Drive, Suite 310				
Address Line 2:	MSC 7980				
Address Line 4:	Bethesda, MARYLAND 20892-7980				
NAME OF SUBMITTER:	Director, DEITR, NIH				
Total Attachments: 1 source=13362252,LAB,02-16-2012#page1.tif					

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Invention Title: Image-Based Global-Registration System for Bronchoscopy Guidance

Inventor(s): William Higgins, Rahul Khare

U.S. Filing/Issue Date: 01/31/2012

Patent or Application Serial No.: 13/363,252

Grant/Contract Number(s): CA074325 & CA151433

Foreign Applications filed/intended in (countries): All

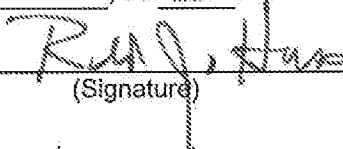
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Signed this 15th day of February, 20 12.

By Ronald J. Huss  
(Institutional Business Official)

  
(Signature)

Title Director, Office of Technology Management

For The Pennsylvania State University  
(Grantee/Contractor Organization)

At c/o Office of Technology Management

113 Technology Center

University Park, PA 16802  
(Business Address)