

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>James S. Harris Jr.</td> <td>02/25/2013</td> </tr> <tr> <td>Seongjae Cho</td> <td>02/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	James S. Harris Jr.	02/25/2013	Seongjae Cho	02/25/2013
Name	Execution Date						
James S. Harris Jr.	02/25/2013						
Seongjae Cho	02/25/2013						
RECEIVING PARTY DATA							
Name:	The Board of Trustees of the Leland Stanford Junior University						
Street Address:	1705 El Camino Real						
City:	Palo Alto						
State/Country:	CALIFORNIA						
Postal Code:	94305						
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>13776879</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13776879		
Property Type	Number						
Application Number:	13776879						
CORRESPONDENCE DATA							
Fax Number:	2127252452						
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Total Attachments: 2 source=Harris-Cho-assn#page1.tif source=Harris-Cho-assn#page2.tif							

CH \$40.00 13776879

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned by the Assignee, **The Board of Trustees of the Leland Stanford Junior University**, an institution of higher education having powers under the laws of **the State of California**, located at **1705 El Camino Real, Palo Alto, California 94305, USA**, receipt whereof is hereby acknowledged, the undersigned by these presents hereby sells, assigns, transfers and sets over unto the said assignee the entire right, title and interest in and to the invention or improvement entitled "**GERMANIUM ELECTROLUMINESCENCE DEVICE AND FABRICATION METHOD OF THE SAME**", said invention being fully described and/or claimed in the application for Letters Patent of the United States of America, executed this date, in and for the United States and all foreign countries, the same to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And Said Assignee Is Hereby Authorized to make application for and to receive Letters Patent for said invention in any of said countries at its election.

And By This Covenant The Undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of said assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said assignee, its successors, assigns or other legal representatives.

And The Commissioner Of Patents Is Hereby Authorized And Requested to issue any and all Letters Patent of the United States for said invention, to said assignee.

2/25/13
Date

J. S. Harris
James S. Harris, Jr.

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Seongjae Cho
Seongjae Cho