

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>J. Gary Eden</td> <td>12/16/2008</td> </tr> <tr> <td>Sung-Jin Park</td> <td>12/16/2008</td> </tr> </tbody> </table>		Name	Execution Date	J. Gary Eden	12/16/2008	Sung-Jin Park	12/16/2008
Name	Execution Date						
J. Gary Eden	12/16/2008						
Sung-Jin Park	12/16/2008						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	The Board of Trustees of the University of Illinois						
<b>Street Address:</b>	352 Henry Administration Building						
<b>Internal Address:</b>	506 South Wright Street						
<b>City:</b>	Urbana						
<b>State/Country:</b>	ILLINOIS						
<b>Postal Code:</b>	61801						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12152550</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12152550		
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Application Number:	12152550						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(312)360-9315						
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<b>Email:</b>	docket@gbclaw.net						
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<b>ATTORNEY DOCKET NUMBER:</b>	1201.76770						
<b>NAME OF SUBMITTER:</b>	Steven P. Fallon						

Total Attachments: 3  
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**PATENT**  
**REEL: 022096 FRAME: 0915**

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**ASSIGNMENT**

WHEREAS, J. GARY EDEN, a citizen of the United States, residing at 314 County Road 2650 North, Mahomet, IL 61853, and SUNG-JIN PARK, a citizen of Korea, residing at 1905 Nancy Court #8, Champaign, IL 61822, hereinafter referred to as ASSIGNORS, have invented and own a certain invention entitled:

**ARRAYS OF MICROCAVITY PLASMA DEVICES AND  
ELECTRODES WITH REDUCED MECHANICAL STRESS**

for which application for Letters Patent of the United States has been filed on May 15, 2008 and accorded Serial No. 12/152,550;

WHEREAS, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a body corporate and politic of the State of Illinois having a place of business at 352 Henry Administration Building, 506 South Wright Street, Urbana, Illinois 61801, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to and under said invention and any United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assign all of its right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date DECEMBER 15, 2008

J. Gary Eden  
J. Gary Eden

State of Illinois

County of Champaign

I hereby certify that J GARY EDEN before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 16<sup>th</sup> day of December, 2008.<sup>th</sup>

(Notarial Seal)

Tracy A. Hunter  
Notary Public - My Commission

Expires: August 2, 2010



Date Dec. 16, 2008

[Signature]  
Sung-Jin Park

State of Illinois )  
 )  
County of Champaign )

I hereby certify that SUNG-JIN PARK before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 16<sup>th</sup> day of December, 2008.

(Notarial Seal)

[Signature]  
Notary Public - My Commission

Expires: August 2, 2010

