

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5875063

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
J. GARY EDEN	10/31/2017
PAUL V. BRAUN	08/16/2018
SUNG JIN PARK	01/18/2018
PENG SUN	08/22/2018
HEE JUN YANG	12/05/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
<b>Street Address:</b>	506 SOUTH WRIGHT STREET
<b>Internal Address:</b>	352 HENRY ADMINISTRATION BUILDING
<b>City:</b>	URBANA
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	61801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15279057
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	3123600080
<b>Email:</b>	ptomail@gbclaw.net
<b>Correspondent Name:</b>	STEVEN P. FALLON
<b>Address Line 1:</b>	300 S. WACKER DRIVE
<b>Address Line 2:</b>	SUITE 2500
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	1201.124428
<b>NAME OF SUBMITTER:</b>	STEVEN P. FALLON
<b>SIGNATURE:</b>	/Steven P. Fallon/
<b>DATE SIGNED:</b>	12/18/2019

**Total Attachments: 6**

source=12T6932#page1.tif

source=12T6932#page2.tif

source=12T6932#page3.tif

source=12T6932#page4.tif

source=12T6932#page5.tif

source=12T6932#page6.tif

1006 W. 7th St. No  
Champaign, IL 61821

1201.124428

ASSIGNMENT

WHEREAS, J. Gary Eden, a citizen of the United States, residing at 4401 Trostshire Circle, Champaign, Illinois 61822; Paul V. Braun, a citizen of the United States, residing at ~~10 Hale Haven Street, Savoy, Illinois 61874~~; Sung-Jin Park, a citizen of Korea, residing at 4404 Ironwood Lane, Champaign, Illinois 61822; Hee Jun Yang, a citizen of \_\_\_\_\_, residing at 136 Everitt LabMC-702, Urbana, Illinois 61801; and Peng Sun, a citizen of \_\_\_\_\_, residing at 136 Everitt LabMC-702, Urbana, Illinois 61801, hereinafter referred to as ASSIGNORS, have invented and own a certain invention entitled:

**CONTROL OF ELECTROMAGNETIC ENERGY WITH SPATIALLY PERIODIC MICROPLASMA DEVICES**

for which application for Letters Patent of the United States has been filed on September 28, 2016, and accorded Serial No. 15/279,057;

WHEREAS, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a body corporate and politic, 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, 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.

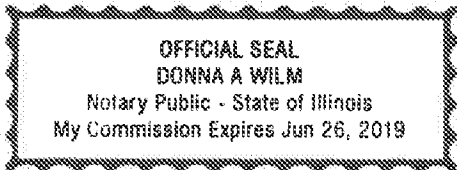
Date OCTOBER 31, 2017 J. Gary Eden  
J. Gary Eden

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 31 day of October, ~~2017~~ 2017 DW

(Notarial Seal)

Donna A. Wilton  
Notary Public - My Commission

Expires: 6/26/2019



Date 08-16-18

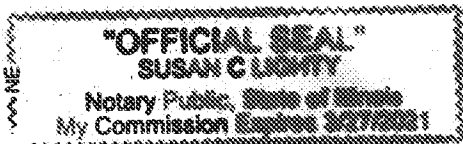
*Paul V. Braun*  
Paul V. Braun

I hereby certify that Paul V. Braun 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 day of August, 2018.

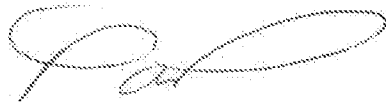
(Notarial Seal)

*Susan C. Lighty*  
Notary Public - My Commission

Expires: 03/27/2021



Date JANUARY 18, 2018



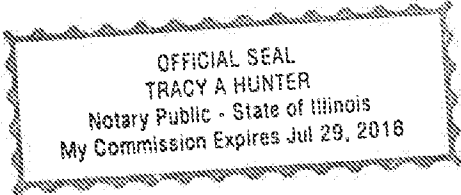
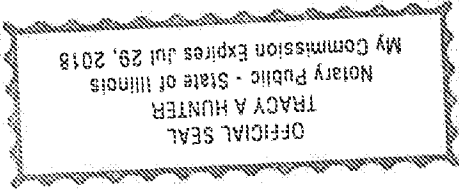
Sung-Jin Park

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 18 day of January, 2018

(Notarial Seal)

Tracy A Hunter  
Notary Public - My Commission

Expires: July 29, 2018



Date 8/22/2018

Peng Sun  
Peng Sun

I hereby certify that Peng Sun 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 22<sup>nd</sup> day of August, 2018.

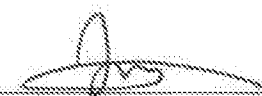
(Notarial Seal)

Tracy A. Hunter  
Notary Public My Commission

Expires: July 25, 2022




Date 12 / 05 / 17

  
\_\_\_\_\_  
**Hee Jun Yang**

I hereby certify that Hee Jun Yang 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 5<sup>th</sup> day of December, 2017.

(Notarial Seal)

  
\_\_\_\_\_  
Notary Public - My Commission

Expires: October 31, 2018

