## Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

### **CONVEYING PARTY DATA**

| Name          | Execution Date |
|---------------|----------------|
| J. Gary Eden  | 05/03/2010     |
| Kuo-Feng Chen | 05/05/2010     |

### RECEIVING PARTY DATA

| Name:             | The Board of Trustees of the University of Illinois |  |
|-------------------|---|--|
| Street Address:   | 506 South Wright Street                             |  |
| Internal Address: | 352 Henry Administration Building                   |  |
| City:             | Urbana  |  |
| State/Country:    | ILLINOIS  |  |
| Postal Code:      | 61801   |  |

#### PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12682974 |

### **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | 1201.79149       |
|-------------------------|------------------|
| NAME OF SUBMITTER:      | Steven P. Fallon |

**Total Attachments: 4** source=GM4591#page1.tif

PATENT REEL: 024684 FRAME: 0862 12682974

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> PATENT REEL: 024684 FRAME: 0863

### ASSIGNMENT

WHEREAS, J. GARY EDEN, a citizen of the United States, residing at 4401 Trostshire Circle, Champaign, IL 61822, and KUO-FENG CHEN, a citizen of Taiwan, residing at 1102 E. Colorado, #104, Urbana, IL 61801, hereinafter referred to as ASSIGNORS, have invented and own a certain invention entitled:

# ELECTRON INJECTION-CONTROLLED MICROCAVITY PLASMA DEVICE AND ARRAYS

for which application for Letters Patent of the United States has been filed on April 14, 2010 and accorded Serial No. 12/682,974;

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.

PATENT REEL: 024684 FRAME: 0864

| Date <u>MAY 3, 2010</u>  | 1. Gary Eden  |
|--|---|
| State of Threis  | )   |
| County of Champaign  | )   |
|  | Y EDEN before me personally appeared and at was duly signed, sealed and delivered by him lay of |
| (Notarial Seal)  | Notary Public - My Commission   |
| OFFICIAL SEAL TRACY A. HUNTER OTHER PUBLIC, STATE OF LUNCIS OTHER PUBLIC STATE OF LUNCIS | Expires: Aspect 2,0000  |

### **ASSIGNMENT**

WHEREAS, J. GARY EDEN, a citizen of the United States, residing at 4401

Trostshire Circle, Champaign, IL 61822, and KUO-FENG CHEN, a citizen of Taiwan, residing at 4402 F. Colorado, #104, Unbana, II. 61801, hereinafter referred to as ASSIGNORS, have invented and own a certain invention entitled:

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PATENT REEL: 024684 FRAME: 0866

| Date                                  | Kuo-Feng Chen   |
|---------------------------------------|---|
| State of                              | <b>)</b>  |
| County of Taiwan                      | ś   |
| acknowledged that the foregoing Assig | O-FENG CHEN before me personally appeared and mineral was duly signed, sealed and delivered by him day of |
| (Notarial Seal)                       | Notary Public - My Commission / 1 -//n /397   |
|                                       | Expires:  |