502279099 03/20/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------|----------------|
| Arthur E. Uber III | 03/23/2010 |
| Mark Trocki | 03/23/2010 |
| Frederick W. Trombley III | 03/23/2010 |
| Kevin P. Cowan | 03/23/2010 |

RECEIVING PARTY DATA

| Name: | MEDRAD, INC. |
|-----------------|------------------|
| Street Address: | One Medrad Drive |
| City: | Indianola |
| State/Country: | PENNSYLVANIA |
| Postal Code: | 15051 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13845713 |

CORRESPONDENCE DATA

Fax Number: 4129455933

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4124718815

Email: assignments@webblaw.com

Correspondent Name: The Webb Law Firm

Address Line 1: 420 Ft. Duquesne Blvd., Suite 1200 Address Line 4: Pittsburgh, PENNSYLVANIA 15222

| ATTORNEY DOCKET NUMBER: | 4089-130829 |
|-------------------------|-------------|

NAME OF SUBMITTER: Christian E. Schuster

Total Attachments: 4

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> PATENT REEL: 030049 FRAME: 0415

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| RECORDATION FO | RM COVER SHEET | |
|---|--|--|
| PATENTS ONLY | | |
| To the Director of the U.S. Patent and Trademark Office: Pleas | e record the attached documents or the new address(es) below. | |
| 1. Name of conveying party(ies) | 2. Name and address of receiving party(ies) | |
| Arthur E. Uber, III Mark Trocki | Name: MEDRAD, INC. | |
| Frederick W. Trombley, III | Internal Address: | |
| Kevin P. Cowan | | |
| Additional name(s) of conveying party(ies) attached? Yes ✓ No 3. Nature of conveyance/Execution Date(s): | Street Address: One Medrad Drive | |
| Execution Date(s) March 23, 2010 | Onect/ (duress). | |
| ✓ Assignment | | |
| Security Agreement Change of Name | City: Indianola | |
| Joint Research Agreement | State: PA | |
| Government Interest Assignment | Country: US Zip: 15051 | |
| Executive Order 9424, Confirmatory License | Country | |
| Other | Additional name(s) & address(es) attached? ☐ Yes ✓ No | |
| A. Patent Application No.(s) 13/845,713 Additional numbers at | B. Patent No.(s) tached? ☐ Yes ✓ No | |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved:1 | |
| Name: | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 | |
| Internal Address: The Webb Law Firm | ✓ Authorized to be charged by credit card | |
| | Authorized to be charged to deposit account | |
| Street Address: One Gateway Center | Enclosed | |
| 420 Ft. Duquesne Blvd., Ste 1200 | None required (government interest not affecting title) | |
| City: Pittsburgh | 8. Payment Information | |
| State: <u>PA</u> Zip: <u>15222</u> | a. Credit Card Last 4 Numbers 4775 Expiration Date 05/2015 | |
| Phone Number: 412-471-8815 | <u>. </u> | |
| Fax Number: 412-945-5933 | b. Deposit Account Number <u>23-0650</u> | |
| Email Address: assignments@webblaw.com | Authorized User Name | |
| 9. Signature: | March 20, 2013 | |
| Signature | Date | |
| Christian E. Schuster Name of Person Signing | Total number of pages including cover sheet, attachments, and documents: | |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Atty. Docket No.: IN/05-003.1.D

ASSIGNMENT

WHEREAS, WE, Arthur E. Uber, III, a citizen and resident of the United States of America, whose post office address is 7426 Ben Hur Street, Pittsburgh, PA 15208, and Mark Trocki, whose post office address is 130 Reaghard Drive, Cheswick, PA 15024, and Frederick W. Trombley, III, whose post office address is 5750 Phillips Road, Gibsonia, PA, and Kevin P. Cowan, whose post office address is 4242 Estates Court, Allison Park, PA 15101, (hereinafter referred to as ASSIGNORS), have invented within the United States and own a certain invention entitled

SYSTEM FOR PROCESSING CELLS AND CONTAINER FOR USE THEREWITH

which is described in an application for Letters Patent of the United States of America of the same title and executed on even date herewith; and

WHEREAS, Medrad, Inc., a corporation organized and existing under the laws of the State of Delaware and having a place of business at One Medrad Drive, Indianola, PA 15051 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries, said application for Letters Patent, and any and all issued Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to ASSIGNEE.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

ASSIGNOR further covenants 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 and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and 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, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

PATENT REEL: 030049 FRAME: 0417

| day of March , 2010. | nave nereunto set our narius and seals tris 22 |
|---|---|
| | Arthur E. Uber, III |
| STATE OF Pennsylvania) | |
| COUNTY OF Allegheny) ss. | 0 |
| Uber, III, to me known to be the person mentioned | ay of March, 2010, before me personally came Arthur E. in and who executed the foregoing assignment, and he his free act and deed for the use and purposes therein COMMONWE NOTATE PUBLIC LUANIA Notarial Seal Luciette C. Shields, Notary Public Indiana Twp., Allegheny County My Commission Expires June 10, 2010 Member, Pennsylvania Association of Notaries |
| IN WITNESS WHEREOF, We have hereunto, 2010. | set our hands and seals this 23 day of March Mark Trocki |
| STATE OF Pennsylvania)) ss. | |
| COUNTY OF Allegheny) | . 1 |
| Trocki, to me known to be the person mentioned | day of March, 2010, before me personally came Mark in and who executed the foregoing assignment, and he is his free act and deed for the use and purposes therein Notary Public |
| | COMMONWEALTH OF PENNSYLVANIA Notarial Seal Luciette C. Shields, Notary Public Indiana Twp., Allegheny County My Commission Expires June 10, 2010 Member, Pennsylvania Association of Notaries |

PATENT REEL: 030049 FRAME: 0418

| IN WITNESS WHEREOF, We have , 2010. | hereunto set our hands and seals this 23 day of March Frederick W. Trombley, III |
|---|--|
| STATE OF Pennsylvania |)) ss. |
| COUNTY OF Allegheny | |
| W. Trombley, III, to me known to be the and he acknowledged to me that he exetherein mentioned. | this 22 day of March, 2010, before me personally came Frederick person mentioned in and who executed the foregoing assignment, ecuted the same as his free act and deed for the use and purposes Notary Publi Rotarial Seal Luciette C. Shields, Notary Public Indiana Twp., Allegheny County My Commission Expires June 10, 2010 Member, Pennsylvania Association of Notaries |
| IN WITNESS WHEREOF, We have , 2010. | hereunto set our hands and seals this 3 day of March Serie P. Guerry Kevin P. Cowan |
| STATE OF Pennsylvania |) |
| COUNTY OF Allegheny |) ss. |
| Cowan, to me known to be the person | n this 23 day of March, 2010, before me personally came Kevin P. mentioned in and who executed the foregoing assignment, and he the same as his free act and deed for the use and purposes therein COMMONWEM RECORDEDING Notarines and purposes therein Notarines ary Public Luciette C. Shields, Notary Public Indiana Twp., Allegheny County My Commission Expires June 10, 2010 Member, Pennsylvania Association of Notaries |

PATENT REEL: 030049 FRAME: 0419

RECORDED: 03/20/2013