

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4848100

| | |
|---|--|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| UNIVERSITY OF VIRGINIA | 10/16/2014 |
| RECEIVING PARTY DATA | |
| Name: | UNIVERSITY OF VIRGINIA PATENT FOUNDATION |
| Street Address: | 722 PRESTON AVE., SUITE 107 |
| City: | CHARLOTTESVILLE |
| State/Country: | VIRGINIA |
| Postal Code: | 22903 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 14898077 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <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> | |
| Email: | request@slwip.com |
| Correspondent Name: | SCHWEGMAN LUNDBERG & WOESSNER P.A. |
| Address Line 1: | P.O. BOX 2938 |
| Address Line 4: | MINNEAPOLIS, MINNESOTA 55402 |
| ATTORNEY DOCKET NUMBER: | 1036.229US1 |
| NAME OF SUBMITTER: | ROBIN L. MONSEES |
| SIGNATURE: | / Robin L. Monsees / |
| DATE SIGNED: | 03/02/2018 |
| Total Attachments: 3 | |
| source=1036229US1_ASSN2#page1.tif | |
| source=1036229US1_ASSN2#page2.tif | |
| source=1036229US1_ASSN2#page3.tif | |

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 1036.229US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

University of Virginia

Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: October 16, 2014

2. Name and address of receiving party(ies):

Name: University of Virginia Patent Foundation

Street Address: 722 Preston Ave., Suite 107

City: Charlottesville State: VA Zip: 22903
Country: United States of America

Additional name(s) & address(es) attached? Yes
 No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Serial No. 14/898,077

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Timothy J. Christman

Address:

Swegman Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, Minnesota 55402--0938

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

Enclosed

Authorized to be charged to deposit account
19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Timothy J. Christman/Reg. No. 59,481

Name of Person Signing



Signature

February 28, 2018

Date

Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
REEL: 045087 FRAME: 0821

ASSIGNMENT

WHEREAS, the University of Virginia, Varsity Hall, 136 Hospital Drive, P. O. Box 400301, Charlottesville, Virginia 22904-4301 (the "Assignor") possesses the right, title and interest for and in an invention entitled

"APPARATUS AND TECHNIQUES FOR FOURIER TRANSFORM MILLIMETER-WAVE SPECTROSCOPY"

described in U.S. Provisional Patent Application Serial No. 61/835,179 filed June 14, 2013; International Patent Application Serial No. PCT/US2014/042094 filed June 12, 2014, and any subsequent patent applications claiming priority thereto; and

WHEREAS, the University of Virginia Patent Foundation, d/b/a University of Virginia Licensing & Ventures Group, a non-profit organization having a place of business at 250 West Main Street, Suite 300, Charlottesville, Virginia 22902 (the "Assignee") is desirous of acquiring the entire right, title and interest in and to the aforesaid invention, including any tangible materials embodied in or encompassed by the invention and any trade secrets pertaining to the invention, and any improvements thereon, (the "Invention") and in and to said applications for Letters Patent thereon in the United States, its territories and possessions ("United States") and all foreign countries, including rights to claim priority, to any provisional applications, and in and to any Letters Patent of the United States or any foreign country which may be granted therefor, including any and all reissues, divisions, continuations, continuations-in-part, renewals, substitutes, or extensions thereof (the "Rights");

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and conveyed, and does hereby sell, assign, transfer and convey to Assignee, its successors and assigns, the entire right, title and interest in and to the aforesaid Invention and Rights, except that Assignee hereby grants back to the Assignor a royalty free non-transferable license to make and use the Invention under the Rights for educational and research purposes, only. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignor if this sale and assignment had not been made;

AND Assignor hereby authorizes and requests the appropriate governmental officials to issue any and all such United States or foreign Letters Patent under said invention, or resulting from any of said applications thereof, to the Assignee, as the assignee of the entire right, title and interest in and to the same;

