

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7820988

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALAN ZHAN	02/15/2023
SHANE ALEXANDER COLBURN	02/15/2023
JOHN JOSEPH FIJOL	02/15/2023
RECEIVING PARTY DATA	
Name:	TUNOPTIX, INC.
Street Address:	508 LORENTZ PLACE NORTH
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98109
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	18168632
PCT Number:	US2023062549
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	TUNO-001/01US; 001/01WO
NAME OF SUBMITTER:	PETER CHUNG
SIGNATURE:	/Peter Chung/
DATE SIGNED:	03/01/2023
Total Attachments: 5	
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PATENT

REEL: 062835 FRAME: 0762

ASSIGNMENT

Alan ZHAN, residing at 5006 NE 184th Street, Seattle, WA 98195; Shane Alexander COLBURN, residing at 701 N 84th Street, Seattle, WA 98103; and John Joseph FIJOL, residing at 19 Wadsworth Road, Shrewsbury, MA 01545 (each referred to as “Assignor”) have made an invention(s) (the “Invention(s)”) set forth in an application for patent entitled SYSTEMS AND METHODS FOR HIGH QUALITY IMAGING USING A COLOR-SPLITTING META-OPTICAL COMPUTATION CAMERA, and which is a:

- (1) ☐ provisional application
(a) ☐ to be filed herewith; or
(b) ☐ bearing Application No. , and filed on ;
- (2) ☒ non-provisional application
(a) ☐ to be filed herewith; or
(b) ☒ bearing Application No. **18/168,632**, and filed on **February 14, 2023**; and/or
- (3) ☒ PCT application
(a) ☒ bearing Application No. **PCT/US2023/062549**, and .
filed on **February 14, 2023**
and/or
- (4) ☐ attached hereto.

wherein the above application(s) claim(s) priority to:

Country	Application No.	Application filing date
US	63/309,911	February 14, 2022

WHEREAS, Tunoptix, Inc., a Corporation having its principal place of business at 508 Lorentz Place North, Seattle, WA 98109 (the “Assignee”), its successors, legal representatives and assigns, is desirous of acquiring the Assignors’ entire right, title, and interest in: the Invention(s); the application(s) for patent and/or registered design identified above; the right to file applications for patent and/or registered design of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) and/or registered design(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that an Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if an Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of said prior agreement, each Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent and/or registered design of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent and/or registered design of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent and/or registered design of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent and/or registered design identified above or any application(s) for patent and/or registered design claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent and/or registered design identified in the preceding paragraphs (b)-(e) and of any and all patent(s) and/or registered design(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) and/or registered design(s) of the United States or other countries that may be granted for or on any application for patent and/or registered design identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s) and/or registered design(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

Each Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the Assignor's entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents. Each Assignor also hereby represents that, except for said prior agreement, if applicable, the Assignor has not previously sold, transferred, or encumbered any part of Assignor's right, title, and interest in the Invention(s).

Each Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), said registered design(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

Each Assignor waives all rights to challenge the validity of said invention(s) in the United States and its territorial possessions and in all foreign countries and of all 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(s) by said application or any continuation, continuation-in-part, 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.

Each Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

Each Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the use and behalf of the Assignee, its successors, legal representatives, and assigns.

Assignor(s) and Assignee(s) understand that electronic signatures are acceptable and that, by signing electronically, signatories agree to the use of electronic signatures.

February 15, 2023
Date: _____

Signature: Alan Zhan
Alan Zhan

February 15, 2023
Date: _____

Signature: Shane Alexander Colburn
Shane Alexander Colburn

February 15, 2023
Date: _____

Signature: John Joseph Fijol
John Joseph Fijol

For and on behalf of ASSIGNEE:

Date: February 15, 2023

By: *John Joseph Fijol*

Name: John Joseph Fijol

Title: CEO

Company: Tunoptix, Inc.