505966336 03/13/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS C. HARRIS	03/05/2020
CARL RAMEY	03/05/2020
MICHAEL GOULD	03/05/2020
THOMAS GRAHAM	03/05/2020
DARIUS BUNANDAR	03/05/2020
RYAN BRAID	03/05/2020
MYKHAILO TYMCHENKO	03/05/2020

RECEIVING PARTY DATA

Name:	LIGHTMATTER, INC.
Street Address:	60 STATE STREET
Internal Address:	10TH FLOOR
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02109

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16810573

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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.

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Email: patents_MicheleM@wolfgreenfield.com **Correspondent Name:** WOLF, GREENFIELD & SACKS, P.C.

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ATTORNEY DOCKET NUMBER:	L0858.70013US03
NAME OF SUBMITTER:	DARLENE J. MORIN
SIGNATURE:	/Darlene J. Morin/

PATENT 505966336 REEL: 052107 FRAME: 0178

Total Attachments: 9 source=L0858.70013US03 Fully executed Assignment#page1.tif source=L0858.70013US03 Fully executed Assignment#page2.tif source=L0858.70013US03 Fully executed Assignment#page3.tif source=L0858.70013US03 Fully executed Assignment#page4.tif source=L0858.70013US03 Fully executed Assignment#page5.tif source=L0858.70013US03 Fully executed Assignment#page6.tif source=L0858.70013US03 Fully executed Assignment#page7.tif source=L0858.70013US03 Fully executed Assignment#page7.tif

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PATENT REEL: 052107 FRAME: 0179

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Lightmatter, Inc., a Delaware Corporation having a place of business at 60 State Street, 10th Floor, Boston, Massachusetts 02109, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on March 5, 2020 16/810,573 , bearing Attorney Docket No. L0858.70013US03, and entitled PHOTONIC COMMUNICATION PLATFORM, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs:
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation:

Attorney Docket No. L0858.70013US03

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- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

3/5/2020	4
Date	Inventor: Nicholas C. Harris
	Address: 21 Pershing Road
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	Jamaica Plain, Massachusetts 02130
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3/5/2020 Date	Signature Signature
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3/5/2020 Date	Inventor: Mykhailo Tymchenko Address: 39 Florence Street, Apt. 513 Malden, Massachusetts 02148 Citizenship: Ukraine
Witness: 3/5/2020 Date	Signature 11 Name of Naffix
	Name: 21 Pershing Road
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Witness:	<u>- Lence Becke</u> Signature
Date	Signature Name: Renee Becker
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RECORDED: 03/13/2020