

|                                      |
|--------------------------------------|
| <b>PATENT ASSIGNMENT COVER SHEET</b> |
|--------------------------------------|

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7859552

|   |                             |
|---|-----------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT              |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                  |
| <b>CONVEYING PARTY DATA</b>   |                             |
| <b>Name</b>   | <b>Execution Date</b>       |
| BENJAMIN T. SCHMIDT   | 06/23/2022                  |
| MIGUEL DICKSON  | 06/21/2022                  |
| CHRISTOPH MERTZ   | 03/04/2022                  |
| ASHUN GOYAL   | 05/10/2022                  |
| <b>RECEIVING PARTY DATA</b>   |                             |
| <b>Name:</b>  | ROADBOTICS, INC.            |
| <b>Street Address:</b>  | 322 NORTH SHORE DRIVE       |
| <b>City:</b>  | PITTSBURGH                  |
| <b>State/Country:</b>   | PENNSYLVANIA                |
| <b>Postal Code:</b>   | 15212                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |                             |
| <b>Property Type</b>  | <b>Number</b>               |
| <b>Application Number:</b>  | 17925958                    |
| <b>CORRESPONDENCE DATA</b>  |                             |
| <b>Fax Number:</b>  | (617)646-8646               |
| <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> |                             |
| <b>Phone:</b>   | 6176468000                  |
| <b>Email:</b>   | mquinn@wolfgreenfield.com   |
| <b>Correspondent Name:</b>  | JAMES H. MORRIS             |
| <b>Address Line 1:</b>  | WOLF GREENFIELD & SACKS, PC |
| <b>Address Line 2:</b>  | 600 ATLANTIC AVENUE         |
| <b>Address Line 4:</b>  | BOSTON, MASSACHUSETTS 02210 |
| <b>ATTORNEY DOCKET NUMBER:</b>  | R0829.70001US01             |
| <b>NAME OF SUBMITTER:</b>   | MICHELLE QUINN              |
| <b>SIGNATURE:</b>   | /Michelle Quinn/            |
| <b>DATE SIGNED:</b>   | 03/22/2023                  |
| <b>Total Attachments: 6</b>   |                             |
| source=R082970001US01-ASI-JHM#page1.tif   |                             |
| source=R082970001US01-ASI-JHM#page2.tif   |                             |

source=R082970001US01-ASI-JHM#page3.tif

source=R082970001US01-ASI-JHM#page4.tif

source=R082970001US01-ASI-JHM#page5.tif

source=R082970001US01-ASI-JHM#page6.tif

## ASSIGNMENT

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

1. Sell, assign and transfer to **RoadBotics, Inc.**, a Delaware Corporation having a place of business at **322 North Shore Drive, Pittsburgh, Pennsylvania 15212**, 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 provisional patent application filed in the United States Patent and Trademark Office on **May 18, 2020** under No. **63/026,602**, bearing Attorney Docket No. **R0829.70001US00**, entitled **SYSTEMS AND METHODS FOR ASSESSING INFRASTRUCTURE**; and the International Application filed on **May 17, 2021**, under International Application No.: **PCT/US2021/032820**, bearing Attorney Docket No.: **R0821.70001WO00**, entitled **SYSTEMS AND METHODS FOR CREATING AND/OR ANALYZING THREE-DIMENSIONAL MODELS OF INFRASTRUCTURE ASSETS**, 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;

Attorney Docket No. **R0829.70001US00**

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;

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.

Attorney Docket No. R0829.70001US00

8255459.1

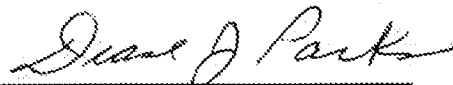
6/23/2022  
Date

  
Inventor: Benjamin T. Schmidt  
Address: 224 N. Euclid Avenue  
Pittsburgh, Pennsylvania 15206  
Citizenship: US

STATE/Commonwealth of Pennsylvania  
COUNTY OF Allegheny:

On this 23<sup>rd</sup> day of June, 2022, before me, the undersigned notary public, personally appeared Benjamin T. Schmidt, proved to me through satisfactory evidence of identification, which were DRIVERS LICENSE to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL



Notary Public

My commission expires: 9-9-25

Commonwealth of Pennsylvania - Notary Seal  
Diane J. Parks, Notary Public  
Allegheny County  
My commission expires September 9, 2025  
Commission number 1218170  
Member, Pennsylvania Association of Notaries

Attorney Docket No. R0829.70001US00

Date 6/21/22

X Miguel Dickson

Inventor: Miguel Dickson  
Address: 224 N. Euclid Avenue  
Pittsburgh, Pennsylvania 15206  
Citizenship: US

STATE/Commonwealth of Pennsylvania  
COUNTY OF Allegheny:

On this 21<sup>st</sup> day of June, 2022, before me, the undersigned notary public, personally appeared Miguel Dickson, proved to me through satisfactory evidence of identification, which were PA Driver License, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Laverne Lair Sochats  
Notary Public

My commission expires:

Commonwealth of Pennsylvania - Notary Seal  
Laverne Lair Sochats, Notary Public  
Allegheny County  
My commission expires November 19, 2022  
Commission number 1156842  
Member, Pennsylvania Association of Notaries

Attorney Docket No. R0829.70001US00

3/4/2022

Date

*Ch Mertz*

Inventor: Christoph Mertz

Address: 322 North Shore Drive

Suite 200

Pittsburgh, Pennsylvania 15212

Citizenship:

STATE/Commonwealth of Pennsylvania  
COUNTY OF Allegheny

On this 4<sup>th</sup> day of March, 2022, before me, the undersigned notary public, personally appeared Christoph Mertz, proved to me through satisfactory evidence of identification, which were Pennsylvania Driver's License to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

*Andrew R Knickerbocker*  
Notary Public

My commission expires: 4/1/2025

Commonwealth of Pennsylvania - Notary Seal  
ANDREW R KNICKERBOCKER - Notary Public  
Allegheny County  
My Commission Expires April 1, 2025  
Commission Number 1391058

Commonwealth of Pennsylvania - Notary Seal  
ANDREW R KNICKERBOCKER - Notary Public  
Allegheny County  
My Commission Expires April 1, 2025  
Commission Number 1391058

Attorney Docket No. R0829.70001US00

05/10/2022  
Date

*[Handwritten signature]*

Inventor: Anshul Goyal  
Address: 322 North Shore Drive  
Suite 200  
Pittsburgh, Pennsylvania 15212  
Citizenship: US

STATE/Commonwealth of Pennsylvania  
COUNTY OF Allegheny

On this 10th day of May, 2022, before me, the undersigned notary public, personally appeared Anshul Goyal, proved to me through satisfactory evidence of identification, which were PA Driver's License and US Passport to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

*[Handwritten signature]*  
Notary Public

My commission expires: February 2, 2026

Attorney Docket No. R0829.70001US00

Commonwealth of Pennsylvania - Notary Seal  
Clarence Jackson, Notary Public  
Allegheny County  
My commission expires February 2, 2026  
Commission number 1248796  
Member, Pennsylvania Association of Notaries

6255458.1