

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4599892

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VAISHNAVI KRISHNAMURTHY	07/04/2017
PURU RASTOGI	07/18/2017
GRAEME AUSTIN ROCK	07/14/2017
KOUSHIL SREENATH	09/07/2017
CHARLES ARTHUR YHAP	07/14/2017
TANNER COOK	07/19/2017
JAYANT SHARMA	07/20/2017
RECEIVING PARTY DATA	
Name:	CLEANROBOTICS, INC.
Street Address:	6024 BROAD STREET
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15206
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	15649988
PCT Number:	US2017042092
CORRESPONDENCE DATA	
Fax Number:	(609)896-1469
<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>	
Phone:	609-896-3600
Email:	ipdocket@foxrothschild.com
Correspondent Name:	FOX ROTHSCHILD LLP PRINCETON PIKE CORPOR
Address Line 1:	997 LENOX DRIVE
Address Line 2:	BLDG. #3
Address Line 4:	LAWRENCEVILLE, NEW JERSEY 08648
ATTORNEY DOCKET NUMBER:	151416.00101/151416.00102
NAME OF SUBMITTER:	MARY P. MCDERMOTT
SIGNATURE:	/Mary P. McDermott/

PATENT

DATE SIGNED:	09/19/2017
Total Attachments: 7 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif	

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, by this document

ASSIGNOR(S):

Name	Address
Vaishnavi Krishnamurthy	6024 Broad Street, Pittsburgh, PA 15206
Puru Rastogi	6024 Broad Street, Pittsburgh, PA 15206
Graeme Austin Rock	6024 Broad Street, Pittsburgh, PA 15206
Koushil Sreenath	6024 Broad Street, Pittsburgh, PA 15206
Charles Arthur Yhap	6024 Broad Street, Pittsburgh, PA 15206
Tanner Cook	6024 Broad Street, Pittsburgh, PA 15206
Jayant Sharma	6024 Broad Street, Pittsburgh, PA 15206

assigns and transfers to:

ASSIGNEE:

CleanRobotics, Inc.	6024 Broad Street, Pittsburgh, PA 15206
---------------------	---

the entire right, title and interest in and to the invention entitled:

AUTOMATIC SORTING OF WASTE

and which is found in (check one or more):

- ☒ U.S. patent application no. 15/649,988, filed July 14, 2017
- ☒ U.S. provisional patent application no. 62/363,028, filed July 15, 2016
- ☒ International Patent Application no. PCT/US17/42092, filed July 14, 2017
- ☐ U.S. patent no. _____, issued _____

and in and to:

- all patent applications filed and letters patent obtained for the invention, whether foreign and domestic, and all continuations, continuations-in-part, divisions, renewals, reissues, re-examinations, or substitutes of any such patent or patent application; and any patents and patent applications to which any such patent or patent application claims priority;
- all rights to any legal equivalent thereof in a foreign country such as patents of addition, utility models, patents of importation, revalidation patents and inventor certificates;
- the right to apply for patents and inventor certificates relating to the invention, and the right to claim priority to all applications throughout the world in respect of the invention; and
- the right to sue and recover any and all damages and profits, and any and all other remedies, for past, present, or future infringements of patents directed to the invention.


ASSIGNOR(S) authorizes ASSIGNEE or its legal representative to insert in this instrument the filing date, serial number, and any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office or any other domestic or foreign government entity for the recordation of this document.

ASSIGNOR(S) warrants and agrees that:

- upon request, ASSIGNOR(S) will promptly provide ASSIGNEE with all pertinent facts and documents relating to the invention as may be known and accessible to ASSIGNOR(S);
- ASSIGNOR(S) will, at ASSIGNEE's expense, testify as to the same in any interference, litigation or proceeding related to the invention; and
- ASSIGNOR(s) will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE or its successors or assigns may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce any resulting patents or patent applications.

ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks and any foreign counterpart to issue any and all letters patent for the invention to ASSIGNEE, for ASSIGNEE's sole use and benefit, and for the use and benefit of ASSIGNEE's successors and assigns, to the full end of the term for which any such patent may be granted.

ASSIGNOR(S) agrees that this document shall bind and inure to the benefit of the heirs, assigns and legal representatives of both ASSIGNOR(S) and ASSIGNEE.

Name: 
Vaishnavi Krishnamurthy

Date: July 14, 2017

State of _____
County of _____

Before me this _____ day of _____, 20____, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Notary Public

Name: P. Rastogi
Puru Rastogi

Date: 7-18-17

State of
County of

Before me this 18th day of July, 2017, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Mary Ann DiGiacomo
Notary Public

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

Mary Ann DiGiacomo, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires Aug. 7, 2020

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Name: _____
Graeme Austin Rock

Date: _____

State of
County of

Before me this _____ day of _____, 20____, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Notary Public

Name: _____
Puru Rastogi

Date: _____

State of _____
County of _____

Before me this _____ day of _____, 20____, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Notary Public

Name: Graeme Rock
Graeme Austin Rock

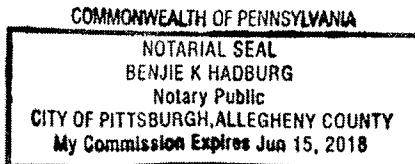
Date: July 14, 2017

State of PA
County of Allegheny

Before me this 14 day of July, 2017, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Benjie K. Hadburg
Notary Public

Notary for Graeme Austin Rock only



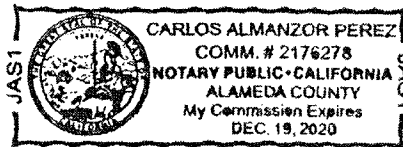
Name: Koushil Sreenath
Koushil Sreenath

Date: 09/07/2017

State of CALIFORNIA
County of ALAMEDA

Before me this 7 day of SEPTEMBER 2017, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

[Signature]
Notary Public



Name: _____
Charles Arthur Yhap

Date: _____

State of _____
County of _____

Before me this _____ day of _____, 20____, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Notary Public

Name: _____
Koushil Sreenath

Date: _____

State of _____
County of _____

Before me this _____ day of _____, 20____, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Notary Public

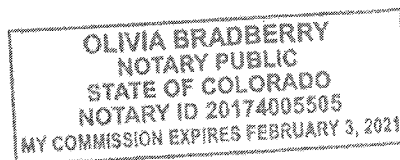
Name: _____
Charles Arthur Yhap

Date: 7/14/2017

State of colorado
County of Boulder

Before me this 14th day of July, 2017 personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Notary Public



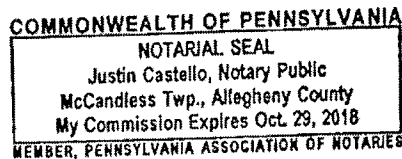
Name: ~~James Cook~~
Tanner Cook

Date: 7/19/2017

State of:
County of:

Before me this 19th day of July, 2017, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

[Signature]
Notary Public



Name: ~~Jayant Sharma~~
Jayant Sharma

Date: 7/20/2017

State of:
County of:

Before me this 20th day of July, 2017, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

[Signature]
Notary Public

