506798245 08/03/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6845064

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL RUFO	01/08/2021
MICHAEL CONRY	01/20/2021
ROBERT WATSON	07/13/2021

RECEIVING PARTY DATA

Name:	BOSTON ENGINEERING CORPORATION	
Street Address:	300 BEAR HILL ROAD	
City:	WALTHAM	
State/Country:	MASSACHUSETTS	
Postal Code:	02451	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17144527

CORRESPONDENCE DATA

Fax Number: (508)366-4688

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.

Phone: 508-616-2900

Email: Docket@BainwoodHuang.com

Correspondent Name: BAINWOOD, HUANG & ASSOCIATES, LLC

Address Line 1: 2 CONNECTOR ROAD

Address Line 4: WESTBOROUGH, MASSACHUSETTS 01581

ATTORNEY DOCKET NUMBER:	1208-003.001	
NAME OF SUBMITTER: BRUCE D. RUBENSTEIN, ESQ.		
IGNATURE: /Bruce D. Rubenstein #39,349/		
DATE SIGNED:	08/03/2021	

Total Attachments: 9

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PATENT 506798245 REEL: 057062 FRAME: 0764

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PATENT ASSIGNMENT

Attorney Docket No.: 1208-003.001

<u>ASSIGNMENT</u>

WHEREAS, I, Michael Rufo, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

MODULAR SENSING DEVICE, SYSTEM, AND METHOD

which is further identified by Attorney Docket Number 1208-003.001;

WHEREAS, Boston Engineering Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 300 Bear Hill Road, Waltham, MA, 02451 USA, desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their



expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses

(17/144,527, filed 1/8/202)

the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.



Attorney Docket No.: 1208-003.001 Date: 1/8/21 Legal name of inventor: Michael Rufo Residence: 1054 Webster St. Hanover, MA 02339 United States of America Mailing Address Same as above STATE/COMMONWEALTH OF Massachusetts COUNTY OF Micdusex On this 8 day of January, 202, before me, the undersigned notary public, personally appeared Michael Rufo, proved to me through satisfactory evidence of identification, which were: [X] employee identification card; driver's license; or [] (other) to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained. IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal as set forth below: Notary Public Print Name:

> PATENT REEL: 057062 FRAME: 0768

My Commission Expires 62 / 26/ 2027

PATENT ASSIGNMENT

ASSIGNMENT

WHEREAS, I, <u>Michael Conry</u>, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

MODULAR SENSING DEVICE, SYSTEM, AND METHOD

which is further identified by Attorney Docket Number <u>1208-003.001</u>;

WHEREAS, Boston Engineering Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 300 Bear Hill Road, Waltham, MA, 02451 USA, desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their

expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses

(17/144,527, filed 1/8/2021)

the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

Mike Conry
Inventor's Signature
Michael Conry
254 Lothrop Street Beverly, MA 01915 United States of America
Same as above
Massachusetts
Massachusetts Norfolk
, 202, before me, the undersigned de Michael Conry, proved to me through satisfactory were: n card;
subscribed to the foregoing Assignment and ted the same as his/her free act and deed for the
Notary Public Print Name: Lyishin do Treiber My Commission Expires \(\frac{\infty}{26} \) \(\frac{2027}{2027} \)

<u>ASSIGNMENT</u>

WHEREAS, I, Robert Watson, as the original inventor or an original joint inventor have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled

MODULAR SENSING DEVICE, SYSTEM, AND METHOD

which is further identified by Attorney Docket Number 1208-003.001;

WHEREAS, Boston Engineering Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 300 Bear Hill Road, Waltham, MA, 02451 USA, desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their

expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

AND I hereby authorize the attorneys at Bainwood Huang & Associates LLC to insert here in parentheses

(17/144,527, filed 1/8/2021)

the application number and filing date of said application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

Date: 7/13/21	Mhar Wat	
7.	Inventor's Signature	
Legal name of inventor:	Robert Watson	
Residence:	430 High Street Lowell, MA 01852 United States of America	
Mailing Address	Same as above	
STATE/COMMONWEALTH OF COUNTY OF	Massa chusetts	
COUNTY OF	Midonsen	
On this <u> 3</u> day of <u>July</u> , 2021, before me, the undersigned notary public, personally appeared <u>Robert Watson</u> , proved to me through satisfactory evidence of identification, which were:		
<pre>[] employee identification [X] driver's license; or [] (other)</pre>		
to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the ourposes therein contained.		
N TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal as set orth below:		
Wilssion Jo Trein	Notary Public	
	Print Name:	
	Kristin Treiber	
AWEALT TO	My Commission Expires $0^2/26/2027$	

PATENT REEL: 057062 FRAME: 0774

RECORDED: 08/03/2021