PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3693538

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TONY L. TAYLOR	01/11/2016
NAOKI OTA	01/11/2016
TAISON TAN	01/11/2016

RECEIVING PARTY DATA

Name:	24M TECHNOLOGIES, INC.	
Street Address:	et Address: 130 BROOKLINE STREET	
Internal Address:	nternal Address: SUITE 200	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14879599
PCT Number:	US2015054911

CORRESPONDENCE DATA

Fax Number: (212)479-6275

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: 212 479 6000

Email: acoughlan@cooley.com

Correspondent Name: COOLEY LLP - ATTN.: PATENT GROUP

Address Line 1: 1299 PENNSYLVANIA AVENUE, NW, SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER: 24MT-021/01US 314552-2165

NAME OF SUBMITTER: LESLY A. PINOL

SIGNATURE: /Lesly A. Pinol/

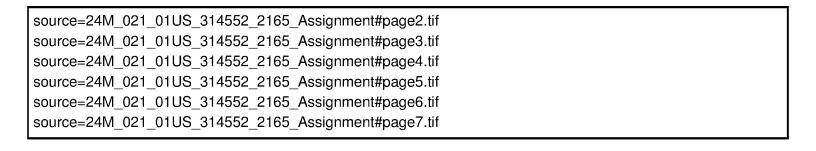
DATE SIGNED: 01/13/2016

Total Attachments: 7

source=24M_021_01US_314552_2165_Assignment#page1.tif

PATENT REEL: 037476 FRAME: 0441

503646903



PATENT REEL: 037476 FRAME: 0442

ASSIGNMENT

Tony L Taylor, residing at 51 Hampton Towne Estates, Hampton, NH 03842; Naoki OTA, residing at 318 Katahdin Drive, Lexington MA 02421; and Taison TAN, residing at 287 Harvard St #24, Cambridge MA 02139 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled SYSTEMS AND METHODS FOR SERIES BATTERY CHARGING, and which is a:

(1)	provisional application (a) to be filed herewith; or (b) bearing Application No, and filed on;
(2)	
(3)	 \overline{\text{PCT application}} \overline{\text{application}} \overline{\text{bearing Application No. } \overline{\text{PCT/US2015/054911}}, and filed on October 9, 2015.

WHEREAS, 24M Technologies, Inc. a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 130 Brookline Street, Suite 200, Cambridge, MA 02139 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified in paragraph (1), (2) and/or (3); the right to file applications for patent 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 damages, including royalties, for prior infringements of these application(s); and any patent(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 the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the 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 in paragraph (1), (2) and/or (3);

126401272 v1

- (c) the right to file applications for patent 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 of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(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.

The 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 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.

The 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), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition

126401272 v

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.

The 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 in paragraph (1), (2) and/or (3) when known.

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

126401272 v1

PATENT REEL: 037476 FRAME: 0445

Date: $1/11/207$ By:	Tony L. TAYLOR
4	
State of / 17 / State of _ State	·
County of Middle Sex	
On <u>Jan 11th 2016</u> , before me,	
Notary Public, personally appeared $\frac{760}{}$	· · · · · · · · · · · · · · · · · · ·
who proved to me on the basis of satisfactory e	
name(s) is/are subscribed to the within instrum	1
he/she/they executed the same in his/her/their a	
his/her/their signature(s) on the instrument the pe	rson(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.	
WITNESS my hand and official seal.	ANNA HIGGINS Notary Public Commonwealth of Massochusett My Commission Expires February 4, 2022
Cinna Higgins	
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: $\frac{2/4/2027}{}$	

126401272 v1

PATENT REEL: 037476 FRAME: 0446

Date: $1/1/200(a)$ By:
/ / Naoki OTA
:
State of NH
County of MICHITSTX ss.
On Jan 11th, 2016, before me, Hillattaails,
Notary Public, personally appeared Ilant Utal
who proved to me on the basis of satisfactory evidence, to be the person(s) whose
name(s) is/are subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized capacity(ies), and that by
his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.
ANNA HIGGINS Notary Public Commonwealth of Massochusett My Commission Expires
WITNESS my hand and official seal.
(Inna Hagens
Signature of Notary Public Place Notary Seal Above
My Commission Expires: $\frac{2/4/2022}{}$

Date: /-//- /b By:		
Taison TAN		
State of NA		
County of Middle Sex ss.		
on Jan 11+11 2016, before me, HILLA HUGGIUS,		
Notary Public, personally appeared Iaca Tail		
who proved to me on the basis of satisfactory evidence, to be the person(s) whose		
name(s) is/are subscribed to the within instrument and acknowledged to me that		
he/she/they executed the same in his/her/their authorized capacity(ies), and that by		
his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of		
which the person(s) acted, executed the instrument.		
REQUIRED SENTENCE IF NOTARIZED IN CALIFORNIA: I certify under		
PENALTY OF PERJURY under the laws of the State of California that the foregoing		
paragraph is true and correct.		
ANNA HIGGINS Notary Public		
WITNESS my hand and official seal. (Commonwealth of Massachusetts My Commission Expires		
February 4, 2022		
[Mina Tugoris		
Signature of Notary Public Place Notary Seal Above		
My Commission Expires: $\frac{2/4/2022}{}$		

126401272 v1

| PATENT REEL: 037476 FRAME: 0448

Company: 24M Technologies, Inc. State of +10010, before me, Notary Public, personally appeared (who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. ANNA HIGGINS Notary Public monwealth of Massachusetts My Commission Expires WITNESS my hand and official seal. February 4, 2022 Signature of Notary Public Place Notary Seal Above My Commission Expires:

126401272 vI

PATENT REEL: 037476 FRAME: 0449

RECORDED: 01/13/2016