506620547 04/21/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6667354

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAOKI OTA	09/20/2016
RICARDO BAZZARELLA	09/20/2016
TAISON TAN	09/13/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16201283

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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: 2028427800

Email: jbegley@cooley.com

Correspondent Name: COOLEY LLP

Address Line 1: 1299 PENNSYLVANIA AVENUE NW

Address Line 2: PATENT GROUP

Address Line 4: WASHINGTON, D.C. 20004-2400

ATTORNEY DOCKET NUMBER:	24MT-028/02US 314552-2279
NAME OF SUBMITTER:	RAMSEY HILTON
SIGNATURE:	/Ramsey Hilton/
DATE SIGNED:	04/21/2021

Total Attachments: 7

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PATENT 506620547 REEL: 055984 FRAME: 0669

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PATENT REEL: 055984 FRAME: 0670

ASSIGNMENT

Naoki OTA, residing at 3 2 Seaborn Place, Lexington, MA 02420; Ricardo BAZZARELLA, residing at 25 Canterbury Road, Woburn, MA 01801; and Taison TAN, residing at 1159 Steuben Street, Pasadena, CA 91106 (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 SINGLE POUCH BATTERY CELLS AND METHODS OF MANUFACTURE, and which is a:

(1)	provisional application
	(a) to be filed herewith; or
	(b) bearing Application No. , and filed on ;
(2)	⊠ non-provisional application
	(a) to be filed herewith; or
	(b) bearing Application No. 15/185,625, and filed on
	June 17, 2016; and/or
(3)	□ PCT application
(3)	(a) bearing Application No. PCT/US2016/038098, and
	filed on June 17, 2016.
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(4)	a patent application bearing Serial No., and filed on;
	and/or
(5)	attached hereto.

WHEREAS, 24M Technologies, Inc., a corporation having its principal place of business at 130 Brookline Street, Suite 200, Cambridge, MA 02139, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; 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 any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all 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 a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of 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

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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 above;
- (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 above 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 any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; 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 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 above 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.

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PATENT REEL: 055984 FRAME: 0673

Date: 9/20/20/6 By: Naoki OTA
A notary public or other officer completing this certificate verifies only the identity of the
individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of Massachusetts) County of Middlescy) ss. On September 20,2016, before me, Sava Darcy, Notary Public personally appeared Marks of A
County of Middlesex
On September 20,2016, before me, Sara Daray,
Notary Public, personally appeared Naoki ota,
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. B. DARCHIMIESION Expression Sign Sign Sign Sign Sign Sign Sign Sig
WITNESS my hand and official seal.
Shabiary Martin of Martin
Signature of Notary Public Place Notary Seal Above
My Commission Expires: June 1, 2018

Date: Scot 20, 2016 By: Clarlo Bymull
Ricardo BAZZARELLA
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of Massachusetts
County of Middlesex) ss.
On Schember 20, 2016, before me, Sara Darcy, Notary Public, personally appeared Licardo Bazzavella,
Notary Public, personally appeared LICAVAO BUZZAVELLA,
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.
WITNESS my hand and official seal.
Surboucy
Signature of Notary Public Place Notary Scal Above
My Commission Expires: June 1, 2018

Date: 7-13-16 B	y: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	Tailson TAN
A notary public or other officer completing this individual who signed the document to which t truthfulness, accuracy, or validity of that documents	his certificate is attached, and not the
State of Massachusetts	
State of Massachusetts) ss. County of Middlesex	
	me, Sara Darcy,
On September 13, 2016, before Notary Public, personally appeared	uson Tan
who proved to me on the basis of satisfact	ory evidence, to be the person(s) whose
name(s) is/are subscribed to the within in	strument and acknowledged to me that
he/she/they executed the same in his/her/the	eir authorized capacity(ies), and that by
his/her/their signature(s) on the instrument the	e person(s), or the entity upon behalf of
which the person(s) acted, executed the instrun	ient.
REQUIRED SENTENCE IF NOTARIZE	O IN CALIFORNIA: I certify under
PENALTY OF PERJURY under the laws of	
paragraph is true and correct.	SUMBAR AB. DANS
	INE 13 COMMENTAL OF THE PROPERTY OF THE PROPER
WITNESS my hand and official seal.	Emma
Saussourcy	THE OF MASS OF LIE
Signature of Notary Public	Place Notary Scal Above
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My Commission Expires: JUM 1, 20	18

Date: 9/26/2016 By: Name: Connern Pekers Title: CFO Company: 24M Technologies, Inc.
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.
State of Massachusetts) ss. County of Middlesex
On <u>September 26, 2016</u> , before me, <u>Sava Davay</u> , Notary Public, personally appeared <u>Cameron Peters</u> ,
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.
WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires: Wel, 2018

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For and on behalf of ASSIGNEE: