506004707 04/08/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FABRIZIO MARTINI	06/05/2013
RICCARDO SIGNORELLI	06/14/2013
JOHN J. COOLEY	05/30/2013
CHRISTOPHER JOHN SIBBALD DEANE	05/30/2013
JAMES EPSTEIN	05/30/2013
PADMANABAN SASTHAN KUTTIPILLAI	05/31/2013
LINDSAY A. WILHELMUS	05/31/2013

RECEIVING PARTY DATA

Name:	FASTCAP SYSTEMS CORPORATION
Street Address:	21 DRYDOCK AVENUE
Internal Address:	8 FLOOR EAST
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02210

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16452291

CORRESPONDENCE DATA

Fax Number:	(860)	0)286-0115	
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:	86028	362929	
Email:	uspto	patentmail@cantorcolburn.com, sproulx@cantorcolburn.com	
Correspondent Name:	CANT	OR COLBURN LLP	
Address Line 1:	20 CHURCH STREET		
Address Line 2:	22ND FLOOR		
Address Line 4:	HARTFORD, CONNECTICUT 06103		
ATTORNEY DOCKET NUMBER: NLB0008USPC2 / UTL024NC2			
NAME OF SUBMITTER: DAVID E. RODRIGUES		DAVID E. RODRIGUES	
IGNATURE: /David E. Rodrigues/		/David E. Rodrigues/	

DATE SIGNED:	04/08/2020	
Total Attachments: 18		
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ASSIGNMENT

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

1. Sell, assign and transfer to FastCAP SYSTEMS Corporation, a Massachusetts corporation having a place of business at 21 Drydock Avenue; 8 Floor East; Boston, Massachusetts 02210, 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 application for United States Letters Patent filed in the United States Patent and Trademark Office on February 25, 2013 under No. 13/776,603, bearing Attorney Docket No. F0704.70023US01, and entitled ADVANCED ELECTROLYTE SYSTEMS AND THEIR USE IN ENERGY STORAGE DEVICES, 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 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, 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:

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I 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, 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 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 for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification 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.

Page 1 of 8

3072267.1

6/14/2013

Inventor: Riccardo Signorelli Address: 530 Atlantic Avenue, Unit 502 Boston, Massachusetts 02110 Citizenship: Italy

Witness:

6/14/2013 Date

Jaux rand Signature Sangerta Anance Name: 12 Fairmont Address: Malden MA 02148

Witness:

6/14/2013 Date

NCL Signature

M'Garth Name: Jenna

Address:

345 Columbia St. Apt 2 Cambridge, MA 02141

Page 2 of 8

5/30/13 Date

Inventor: John J. Cooley Address: 42 8th Street Unit 2208 Boston, Massachusetts 02129 Citizenship: US

Witness:

<u>5/30/13</u> Date

Sangeeta Anand Signature 12 Fairmont Ct-Name: Malden MA 02148 Address:

Witness:

Date

5/30/2013

Signature M'Grath Jenna Name: 345 Columbia St, Apt 2 Address: Cambridge, MA 02141

Page 3 of 8

Date		
Dale		Padmanaban Sasthan Kuttipillai
	Address:	224 Kennedy Drive, #709
		Malden, Massachusetts 02148
	Citizenship:	India
Witness:		
Date	Signature	
	Name:	
	Address:	
Witness:		
Date	Signature	
	oignature	
	Name:	
	Address:	

Page 4 of 8

5/30/2013 Date

Inventor: Christopher John Sibbald Deane Address: 321 Athens Street Boston, MA 02127

Citizenship: US

Witness:

5/30/2013 Date

Signature

C Name: Senna

Address:

McGrat 345 Columbia St, Apt2 Cambridge, MA 02141

Witness:

5/30/2013 Date

Малл Signature Anand geeta Name: airmont Ct MA 02148 Address: Malden

Page 5 of 8

3072267.1

30 WAY 2013 Date

Inventor: James Epstein Address: 138 East Street Sharon, MA 02067

Citizenship: US

Witness:

<u>5/30/2213</u> Date

Mater Signature

Name:

McGrath Jenna

Address:

345 Columbia St. Apt2 Cambridge, MA 02141

Witness:

130/13 Date

Signature

Name:

Sangerta Anand 12 Fairmont Ct Address: Malden MA 02148

Attorney Docket No. F0704.70023US01

<u>06/05/2013</u> Date

gi Monti

Inventor: Fabrizio Martini Address: 550 Columbus Avenue, Apt. #5 249 K ST. UNIT B

Boston, MA 92117 02127

Citizenship: IT

Witness:

6/5/2013 Date

06/05/2013 Date

Signature -Mith

Name:

Address:

Senna M'Grath 315 Columbia St, Apt 2 Cambridge, NA 02141

Witness:

Signature Amina Benmandad Name: Amina Benmakdad 6 Beach terrace Address: Woburn MA 01801

Page 7 of 8

3072267.1

Inventor:	Lindsay A. Wilhelmus
Address:	10 Fulkerson Street
	Cambridge, MA 02141
Citizenship:	US

Witness:

Date

Date	
Date	Signature
	Name:
	Address:
Witness:	
Date	Signature
	Name:
	Address:

Page 8 of 8

ASSIGNMENT

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

Sell, assign and transfer to FastCAP SYSTEMS Corporation, a Massachusetts 1, corporation having a place of business at 21 Drydock Avenue; 8 Floor East; Boston, Massachusetts 02210, 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 application for United States Letters Patent filed in the United States Patent and Trademark Office on February 25, 2013 under No. 13/776,603, bearing Attorney Docket No. F0704.70023US01, and entitled ADVANCED ELECTROLYTE SYSTEMS AND THEIR USE IN ENERGY STORAGE DEVICES, 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 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, 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;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I 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, 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 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 for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/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

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Attorney Docket No. F0704.70023US01

Page 1 of 8

3072267.1

Date	Inventor: Riccardo Signorelli
	Address: 530 Atlantic Avenue, Unit 502
	Boston, Massachusetts 02110
	Citizenship: Italy
Witness:	
Date	Signature
Date	Gigitatare
	Name:
	Address:
Witness:	
Date	Signature
	Name:
	Address:
	MUU (55),

Attorney Docket No. F0704 70023US01

Page 2 of 8

Date	Inventor:	John J. Cooley
	Address:	42 8th Street
		Unit 2208
		Boston, Massachusetts 02129
	Citizenship:	US

Date

Witness:

Witness:

Date

Signature
Name:
Address:
 Signature
olghold (C
Name:
Address:

Page 3 of 8

Date	Inventor: Padmanaban Sasthan Kuttipillai
	Address: 224 Kennedy Drive, #709
	Malden, Massachusetts 02148
	Citizenship: India
Witness:	
Date	Signature
	Name:
	Address:
Witness:	
Date	Signature
- 40.00	
	Name:
	Address:

Page 4 of 8

3072267.1

Address: 321 Athens Street Boston, MA 02127 Citizenship: US Witness: Date Signature Witness: Date Signature Witness: Date Signature	Date	Inventor	Christopher John Sibbald Deane	
Boston, MA 02127 Citizenship: US Witness: Date Signature Name: Address: Date Signature Name:	~~~~			
Citizenship: US Witness: Date Signature Address: Witness: Date Signature		Address.		
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Altomey Docket No. F0704.70023US01

Page 5 of 8

3072267.1

Date	Inventor: James Epstein
	Address: 138 East Street
	Sharon, MA 02067
	Citizenship: US
Witness:	
**101033.	
Date	Signature
	Name:
	Address:
Witness:	
Date	Signature
Dale	Signature
	Name:
	Address:

Page 6 of 8

Date	Inventor: Address: Citizenship:	Fabrizio Martini 550 Columbus Avenue, Apt. #5 Boston, MA 92117 IT
Witness:		
Date	Signature Name: Address:	
Witness:		
Date	Signature	
	Name:	
	Address:	

Page 7 of 8

3072267.1

<u>5-31-13</u> Date

Lindsay A. Wilhelmus

Address:

Inventor:

V 10 Fulkerson Street Cambridge, MA 021411101 Beaumont Centre Ln. Apt 16203 Lexington, KY 40513

Citizenship: US

Witness:

<u>531 - 2013</u> Date

Signature

Kendon Jacobson Name: <u>391 Cathlp Hill Rd.</u> Nicho Jasuille, KY 40356 Address:

Witness:

31 May 2013 Date

molunsor Signature James 41 Larson Name: 1376 Fontaine Road Address: Lexington, KY 40502

Attorney Docket No. F0704.70023US01

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Attorney Docket No. F0704.70023US01

Page 1 of 2

3072267.1

5/31/13

Date

Inventor: Padmanaban Sasthan Kuttipillai Address: 224 Kennedy Drive, #709 Malden, Massachusetts 02148

Citizenship: India

Witness:

<u>5/31/13</u> Date

Wintire Jones Signature

Christine James Name: 24689 Bashian Address: Nov: M1 48375

Witness 5/31/ 2013

Juan Luis Mena Lapais formo Juan Linis Mina Lapaix 215 Louis st. apt.9 East Louis Name: 1/ 18824 Address: East ensing

Attomey Docket No. F0704.70023US01

Page 2 of 2

3072267.1

PATENT REEL: 052339 FRAME: 0951

RECORDED: 04/08/2020