506855844 09/07/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6902665

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ENVIA SYSTEMS, INC.	05/12/2017

RECEIVING PARTY DATA

Name:	ENVIA TECHNOLOGIES, INC.		
Street Address:	7979 GATEWAY BOULEVARD		
Internal Address:	SUITE 101		
City:	NEWARK		
State/Country:	CALIFORNIA		
Postal Code:	94560		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17467651

CORRESPONDENCE DATA

Fax Number: (612)315-4321

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: 404-949-5730
Email: patents@cfd-ip.com
Correspondent Name: PETER S. DARDI, PH.D.

Address Line 1: CHRISTENSEN, FONDER, DARDI & HERBERT PLLC

Address Line 2: 11322 86TH AVENUE NORTH

Address Line 4: MAPLE GROVE, MINNESOTA 55369

	·	
ATTORNEY DOCKET NUMBER:	5024.15US04	
NAME OF SUBMITTER:	PETER DARDI	
SIGNATURE:	/Peter Dardi/	
DATE SIGNED:	09/07/2021	

Total Attachments: 7

source=Assignment Patents-Envia Systems to Envia Technology signed#page1.tif source=Assignment Patents-Envia Systems to Envia Technology signed#page2.tif source=Assignment Patents-Envia Systems to Envia Technology signed#page3.tif source=Assignment Patents-Envia Systems to Envia Technology signed#page4.tif

PATENT 506855844 REEL: 057398 FRAME: 0484

source=Assignment Patents-Envia Systems to Envia Technology signed#page5.tif source=Assignment Patents-Envia Systems to Envia Technology signed#page6.tif source=Assignment Patents-Envia Systems to Envia Technology signed#page7.tif

PATENT REEL: 057398 FRAME: 0485

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

WHEREAS, Envia Systems, Inc. ("Assignor") a Delaware Corporation, having its principal offices at 7979 Gateway Boulevard, Suite 101, Newark, California 94560, was the registered owner and assignee of the patents and patent applications identified on Exhibit A (the "Assigned Patent Rights");

WHEREAS, Envia Technologies, Inc. ("Assignee") a Delaware Corporation, having its principal offices at 7979 Gateway Boulevard, Suite 101, Newark, California 94560, is desirous of acquiring the entire right, title and interest in the Assigned Patent Rights;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to Assignor in hand paid by said Assignee, the receipt of which is hereby acknowledged, subject to the conditions of the Asset Purchase Agreement between the Assignor and Assignee executed on April 29, 2017 and closed on May 10, 2017, Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto the said Assignee, its successors and assigns, its entire right, title and interest in and to said Assigned Patent Rights, as well as any and all applications claiming priority to said Assigned Patent Rights, including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of its rights under the International Convention, and Assignor does hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

Assignor hereby authorizes the above-mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

Assignor further authorizes said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration Assignor does hereby covenant and agree with the said Assignee, its successors and assigns, that Assignor will not execute in writing or do any act whatsoever conflicting with these presents, and that Assignor or its executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

PATENT REEL: 057398 FRAME: 0486

as dated below.		has hereunto set its ASSIGNOR: Envi	a Systems, Inc.
Date: May 12, 2017		Michael Sinkula	A notary public or other officer completing
State of California County of	3	Secretary	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.
Subscribed and sworn to (or affirmed) b	efore me on t	his 12th day o	f may &,
2017 by michael Six	nula		· · · · · · · · · · · · · · · · · · ·
proved to me on the basis of satisfactory Signature (N	v evidence to		HIMANSHU PATEL COMM. # 2118043 DTARY PUBLIC • CALIFORNIA D ALAMEDA COUNTY My Commission Expires JULY 30, 2019
Date: 5/12/2017	A	ASIGNEE: Envia T	*
State of California County of Algreda		Sujeet Kumar President	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.
Subscribed and sworn to (or affirmed) be	efore me on t	his 12th day o	f_may,
20 17 by Sugest Kin			9
proved to me on the basis of satisfactory Signature (New York Control of the basis of satisfactory)	evidence to lotary Seal)	be the person(s) wh	ho appeared before me.
	2	JAS4	HIMANSHU PATEL COMM. # 2118043 NOTARY PUBLIC • CALIFORNIA O ALAMEDA COUNTY MY Commission Expires MY 20 2019

EXHIBIT A

PATENTS/APPLICATIONS:

Patent No./ Application No.	Issue date/ Filing Date	<u>Title</u>
8,187,752	May 29, 2012	High Energy Lithium Ion Secondary Batteries
8,697,288	April 15, 2014	High Energy Lithium Ion Secondary Batteries
8,277,974	October 2, 2012	High Energy Lithium Ion Batteries with Particular Negative Electrode Compositions
8,673,490	March 18, 2014	High Energy Lithium Ion Batteries with Particular Negative Electrode Compositions
8,389,160	March 5, 2013	Positive Electrode Materials for Lithium Ion Batteries Having a High Specific Discharge Capacity and Processes for the Synthesis Of These Materials
13/755,263	January 31, 2013	Positive Electrode Materials for Lithium Ion Batteries Having a High Specific Discharge Capacity and Processes for the Synthesis Of These Materials
8,916,294	December 23, 2014	Fluorine Doped Lithium, Rich Material Oxide Positive Electrode Battery Materials with High Specific Capacity and Corresponding Batteries
9,012,073	April 21, 2015	Composite Compositions, Negative Electrodes with Composite Compositions and Corresponding Batteries
8,465,873	June 18, 2013	Positive Electrode Materials for High Discharge Capacity Lithium Ion Batteries
13/848,316	March 21, 2013	Positive Electrode Materials for High Discharge Capacity Lithium Ion Batteries
I 397205 (Taiwan)	May 21, 2013	Positive Electrode Materials for High Discharge Capacity Lithium Ion Batteries

Patent No./ Application No.	Issue date/ Filing Date	<u>Title</u>
12/509,131	July 24, 2009	Lithium Ion Batteries with Long Cycling Performance
12/616,226	November 11, 2009	Coated Positive Electrode Materials for Lithium Ion Batteries
8,741,484	June 3, 2014	Doped Positive Electrode Active Materials and Lithium Ion Secondary Battery Constructed Therefrom
8,993,177	March 31, 2015	Lithium Ion Battery with High Voltage Electrolytes And Additives
8,765,306	July 1, 2014	High Voltage Battery Formation Protocols and Control of Charging and Discharging for Desirable Long Term Cycling Performance
8,394,534	March 12, 2013	Layer-Layer Lithium Rich Complex Metal Oxides with High Specific Capacity and Excellent Cycling
8,741,485	June 3, 2014	Layer-Layer Lithium Rich Complex Metal Oxides with High Specific Capacity and Excellent Cycling
14/246,914	April 7, 2014	Layer-Layer Lithium Rich Complex Metal Oxides with High Specific Capacity and Excellent Cycling
EP 2471134A (10815889.0)	August 27, 2010	Layer-Layer Lithium Rich Complex Metal Oxides with High Specific Capacity and Excellent Cycling
JP 2013-503450 (2012-503450)	August 27, 2010	Layer-Layer Lithium Rich Complex Metal Oxides with High Specific Capacity and Excellent Cycling
9,166,222	October 20, 2015	Lithium Ion Batteries with Supplemental Lithium
13/305,981	November 29, 2011	Lithium Ion Batteries with Supplemental Lithium
8,535,832	September 17, 2013	Metal Oxide Coated Positive Electrode Materials For Lithium-Based Batteries
I437753 (Taiwan)	May 11, 2014	Metal Oxide Coated Positive Electrode Materials For Lithium-Based Batteries

Patent No./ Application No.	Issue date/ Filing Date	<u>Title</u>
9,190,694	November 17, 2015	High Capacity Anode Materials for Lithium Ion Batteries
14/851,405	September 11, 2015	High Capacity Anode Materials for Lithium Ion Batteries
8,663,849	March 4, 2014	Metal Halide Coatings on Lithium Ion Battery Positive Electrode Materials and Corresponding Batteries
EP 2619828A (11827176.6)	August 29, 2011	Metal Halide Coatings on Lithium Ion Battery Positive Electrode Materials and Corresponding Batteries
9,083,062	July 14, 2015	Battery Packs for Vehicles and High Capacity Pouch Secondary Batteries for Incorporations into Compact Battery Packs
8,475,959	July 2, 2013	Lithium Doped Cathode Materials
8,928,286	January 26, 2015	Very Long Cycling of Lithium Ion Batteries with Lithium Rich Cathode Materials
9,601,228	March 21, 2017	Silicon Oxide Based High Capacity Anode Materials for Lithium Ion Batteries
15/425,696	February 6, 2017	Silicon Oxide Based High Capacity Anode Materials for Lithium Ion Batteries
13/325,367	December 14, 2011	Low Temperature Electrolyte for High Capacity Lithium Based Batteries
14/835,138	August 25, 2015	Low Temperature Electrolyte for High Capacity Lithium Based Batteries
9,070,489	June 30, 2015	Mixed Phase Lithium Metals Oxide Compositions With Desirable Battery Performance
13/710,713	December 11, 2012	Lithium Metal Oxides with Multiple Phases and Stable High Energy Electrochemical Cycling
9,159,990	October 13, 2015	High Capacity Lithium Ion Battery Formation Protocol and Corresponding Batteries

Patent No./ Application No.	Issue date/ Filing Date	<u>Title</u>
9,553,301	January 24, 2017	High Capacity Lithium Ion Battery Formation Protocol and Corresponding Batteries
9,552,901	January 24, 2017	Lithium Ion Batteries with High Energy Density, Excellent Cycling Capability and Low Internal Impedance
CN 104662729 A (2013004910.9)	July 21, 2013	Lithium Ion Batteries with High Energy Density, Excellent Cycling Capability and Low Internal Impedance
9,139,441	September 22, 2015	Porous Silicon Based Anode Material Formed Using Metal Reduction
13/464,034	May 4, 2012	Battery Cell Engineering and Design to Reach High Energy
14/749,099	June 24, 2014	Battery Cell Engineering and Design to Reach High Energy
13/777,722	February 26, 2013	Battery Designs with High Capacity Anode Materials and Cathode Materials
13/864,212	April 16, 2013	Solution-Based Active Materials for Lithium Ion Batteries and Synthesis with Solution Processing
13/722,597	December 20, 2012	High Capacity Cathode Materials with Stabilizing Nanocoatings
13/917,472	June 13, 2013	Silicon-Silicon Oxide-Carbon Composites for Lithium Battery Electrodes and Methods for Forming the Composites
13/859,070	April 9, 2013	Uniform Stabilization Nanocoatings for Lithium Rich Complex Metal Oxides and Atomic Layer Deposition for Forming the Coating
13/958,197	August 2, 2013	Electrolytes for Stable Cycling of High Capacity Lithium Based Batteries

Patent No./ Application No.	Issue date/ Filing Date	<u>Title</u>
14/460,482	August 15, 2014	Lithium Ion Batteries with High Capacity Anode Active Material and Good Cycling for Consumer Electronics
14/995,928	January 14, 2016	Positive Electrode Active Materials with Composite Coatings for High Energy Density Secondary Batteries and Corresponding Processes
WO 2016/115404 (PCT/US2016/ 13489)	July 21, 2016 (PCT)	Positive Electrode Active Materials with Composite Coatings for High Energy Density Secondary Batteries and Corresponding Processes