507178790 03/15/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7225636

SUBMISSION TYPE:		NEW ASSIGNMENT			
IATURE OF CONVEYAI	NCE:	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ	· ·			
		Name	Executi	on Date	
THOMAS C. RICHARDS	3		12/03/20	20	
RECEIVING PARTY DA	TA				
Name:	DURACE	ACELL U.S. OPERATIONS, INC.			
Street Address:	1209 OR	ANGE STREET			
City:	WILMING	GTON			
State/Country:	DELAWA	RE			
Postal Code:	19801				
PROPERTY NUMBERS	Total: 1				
Property Type		Number			
Patent Number:	9	793543			
CORRESPONDENCE D Fax Number:		12)474-0448			
		he e-mail address first; if that i if that is unsuccessful, it will b		sent	
using a fax number, if	provided;	<i>he e-mail address first; if that i</i> <i>if that is unsuccessful, it will b</i> 12)474-6300		sent	
<i>using a fax number, if p</i> Phone: Email:	provided; (3 do	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com		sent	
<i>using a fax number, if p</i> Phone: Email: Correspondent Name:	provided; (3 da Al	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	provided; (3 da Al 23	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	provided; (3 da Al 23	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	provided; (3 da Al 23	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	provided; (3 da Al 23 S C	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	provided; (3 da Al 23 S C	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606-6357		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	provided; (3 da Al 23 S C	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606-6357 32549/50025		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	provided; (3 da Al 23 S C	<i>if that is unsuccessful, it will b</i> 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606-6357 32549/50025 ANDREW M. LAWRENCE		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4	provided; (3 dd Al 23 S C JMBER:	if that is unsuccessful, it will b 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606-6357 32549/50025 ANDREW M. LAWRENCE /Andrew M. Lawrence/ 03/15/2022		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=50025_Executed	provided; (3 dd 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	if that is unsuccessful, it will b 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606-6357 32549/50025 ANDREW M. LAWRENCE /Andrew M. Lawrence/ 03/15/2022 		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NU NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=50025_Executed_ source=50025_Executed_	provided; (3 dd 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	if that is unsuccessful, it will b 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606-6357 32549/50025 ANDREW M. LAWRENCE /Andrew M. Lawrence/ 03/15/2022 		sent	
using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=50025_Executed source=50025_Executed	provided; (3 dd 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	if that is unsuccessful, it will b 12)474-6300 ocket@marshallip.com NDREW M. LAWRENCE 33 SOUTH WACKER DRIVE UITE 6300 HICAGO, ILLINOIS 60606-6357 32549/50025 ANDREW M. LAWRENCE /Andrew M. Lawrence/ 03/15/2022 		sent	

ASSIGNMENT

Appl. No.: 14/672,303 (U.S. Patent No. 9,793,543) Filed: March 30, 2015 Title: BATTERY INCLUDING BETA-DELITHIATED LAYERED NICKEL OXIDE ELECTROCHEMICALLY ACTIVE CATHODE MATERIAL

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Thomas C. Richards ("Assignor") agrees to assign and hereby does assign to DURACELUUS. OPERATIONS, INC., 1209 Orange Street, Wilmington, Delaware 19801 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

(i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions.

(ii) In and to all patents issuing on any of the foregoing,

 (iii) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,

(iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and

(v) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

(a) declares: (1) The application was made or authorized to be made by me; (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application; and (3) I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;

(b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding

1

32549/50025

PATENT REEL: 059271 FRAME: 0812

Appl. No :	14/672,303 (U.S. Patent No. 9,793,543)
Filed:	March 30, 2015
Title:	BATTERY INCLUDING BETA-DELITHIATED LAYERED NICKEL
	OXIDE ELECTROCHEMICALLY ACTIVE CATHODE MATERIAL

encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

(c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

2

32549/50025

Appl. No.: Filed:	14/672,303 (U.S. Patent No. 9,79 March 30, 2015)3,543)						
Title:	BATTERY INCLUDING BETA-DELITHIATED LAYERED NICKEL OXIDE ELECTROCHEMICALLY ACTIVE CATHODE MATERIAL							
	WITNESS my hand this	300	dav of	December.	2020			

	•	********************	•			***************
State of County of	<u>Connecticut</u> Litchfield			<u>s</u> C. Richards	Ru	s

On this ______ day of ________, <u>______</u>, before me, a Notary Public in and for the County and State aforesaid, appeared Thomas C. Richards, known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the uses and purposes therein expressed.

3

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

BORN Michelly Kinduch-Notary Public 30

MICHELLE MARIE KENDRICK Notary Public Connecticut My Commission Expires Nov 30, 2021



32549/50025

Appl. No.: 14/672,303 (U.S. Patent No. 9,793,543) Filed: March 30, 2015 Title: BATTERY INCLUDING BETA-DELITHIATED LAYERED NICKEL OXIDE ELECTROCHEMICALLY ACTIVE CATHODE MATERIAL

On behalf of Assignee,

Leo J. White

Name Chief IP & Associate General Counsel, Assistant Corporate Secretary Title

hereby confirms Assignee's acceptance of all rights, privileges, title and interests conveyed by this assignment.

4

Signature

December 2, 2020 Date

32549/50025

PATENT REEL: 059271 FRAME: 0815

RECORDED: 03/15/2022