

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4315854

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the APPLICATION NUMBER previously recorded on Reel 041279 Frame 0968. Assignor(s) hereby confirms the FROM 14862635 TO 13461862.
CONVEYING PARTY DATA	
Name	Execution Date
DAVID BROWN	04/24/2012
CHRISTOPHER JAMES BELCHER	04/24/2012
DUNCAN JOSEPH BROWN	04/24/2012
DAT TAN CHAU	04/24/2012
RECEIVING PARTY DATA	
Name:	NDSL, INC.
Street Address:	5800 MCHINES PLACE
Internal Address:	SUITE 120
City:	RALEIGH
State/Country:	NORTH CAROLINA
Postal Code:	27616
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13461862
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	jhuber@wt-ip.com
Correspondent Name:	WITHROW & TERRANOVA, PLLC
Address Line 1:	106 PINEDALE SPRINGS WAY
Address Line 4:	CARY, NORTH CAROLINA 27511
ATTORNEY DOCKET NUMBER:	1149-002
NAME OF SUBMITTER:	JENNIFER A. HUBER
SIGNATURE:	/Jennifer A. Huber/
DATE SIGNED:	03/13/2017
Total Attachments: 6	
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID BROWN	04/24/2012
CHRISTOPHER JAMES BELCHER	04/24/2012
DUNCAN JOSEPH BROWN	04/24/2012
DAT TAN CHAU	04/24/2012
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Internal Address:	SUITE 120
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State/Country:	NORTH CAROLINA
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14862635
CORRESPONDENCE DATA	
Fax Number:	
Email:	jhuber@wt-ip.com
<i>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.</i>	
Correspondent Name:	WITHROW & TERRANOVA, PLLC
Address Line 1:	106 PINEDALE SPRINGS WAY
Address Line 4:	CARY, NORTH CAROLINA 27511
ATTORNEY DOCKET NUMBER:	1149-002
NAME OF SUBMITTER:	JENNIFER A HUBER
Signature:	/Jennifer A Huber/
Date:	02/16/2017

Total Attachments: 4

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RECEIPT INFORMATION

EPAS ID: PAT4278746
Receipt Date: 02/16/2017

ASSIGNMENT

This Assignment made by us, **David Brown**, a citizen of the United Kingdom, residing at 3221 Brennan Drive, Raleigh, North Carolina, **Christopher James Belcher**, a citizen of the United States of America, residing at 103 Keeton Lane, Cary, North Carolina, **Duncan Joseph Brown**, a citizen of the United Kingdom, residing at 12211 Limebay Lane, Apartment 206, Raleigh, North Carolina, and **Dat Tan Chau**, a citizen of the United States of America, residing at 8301 Bellingham Circle, Raleigh, North Carolina, hereinafter referred to as assignors;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **NON-SEQUENTIAL MONITORING OF BATTERY CELLS IN BATTERY MONITORING SYSTEMS, AND RELATED COMPONENTS, SYSTEMS, AND METHODS**, for which we are about to make application for Letters Patent of the United States and for which we have executed a declaration;

WHEREAS, **NDSL, Inc.**, a corporation duly organized and existing under the laws of the State of North Carolina and having a principal place of business at 5800 McHines Place, Suite 120, City of Raleigh, State of North Carolina, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in the specification executed by us concurrently herewith, and any and all Letters Patent which shall be granted therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over unto the said assignee, its successors

Attorney Docket No.: 1149-002

and assigns, the entire right, title and interest in and to the above-mentioned application and invention and in and to any and all Letters Patent of the United States which may hereafter be granted therefor, and in any and to any and all continuations, continuations-in-part, substitutions, divisions or reissues of said Letters Patent, the same to be held and enjoyed by the said assignee, for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made;

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that at the time of the execution and delivery of these presents we are the joint and lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above-mentioned and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth;

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that we will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to our said assignee, its successors or assigns, but at its or their expense;

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We hereby request the Commissioner for Patents to issue the Letters Patent in accordance with this instrument;

For the consideration aforesaid, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, assigns or nominee, the entire right, title and interest in and to any and all Letters Patent for said invention which may be granted in countries foreign to the United States and in and to any applications for Letters Patent which may be filed for said invention in countries foreign to the United States and in and to the invention described in said application; and we hereby authorize and empower the said assignee, its successors, assigns or nominees to apply for Letters Patent or other form of protection on said invention in its own name or in the name of its successor, assignee, or nominee, in any and all countries where it may desire to file such application and where said application may be filed by another than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the assignee, its successors, assignee, or nominee, without charge to our said assignee, its successor, assignee or nominee, but at its or their expense.

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Attorney Docket No.: 1149-002

PATENT
REEL: 041989 FRAME: 0019

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

4-24-2012
Date

4/24/2012
Date

4/24/2012
Date

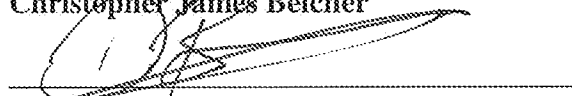
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Date



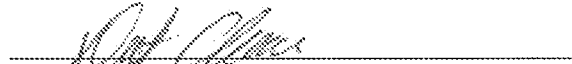
David Brown



Christopher James Belcher



Duncan Joseph Brown



Dat Ian Chau

Attorney Docket No.: 1149-002