

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3004727

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID W. SHERRER	06/11/2012
JEAN-MARC ROLLIN	06/11/2012
RECEIVING PARTY DATA	
Name:	NUVOTRONICS, LLC
Street Address:	7586 OLD PEPPERS FERRY LOOP
City:	RADFORD
State/Country:	VIRGINIA
Postal Code:	24141
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14468863
CORRESPONDENCE DATA	
Fax Number:	(215)563-4044
<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>	
Phone:	215-563-4100
Email:	rdolan@ddhs.com
Correspondent Name:	NIELS HAUN, PH.D.
Address Line 1:	1601 MARKET STREET, SUITE 2400
Address Line 2:	DANN DORMAN HERRELL & SKILLMAN, PC
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103-2307
ATTORNEY DOCKET NUMBER:	5147P05528US2
NAME OF SUBMITTER:	NIELS HAUN
SIGNATURE:	/NIELS HAUN/
DATE SIGNED:	09/02/2014
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, David W. Sherrer and Jean-Marc Rollin, and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: "**BATCH FABRICATED MICROCONNECTORS**" described and claimed in United States Patent Application No. 13/490,089, filed June 6, 2012; and in United States Provisional Application No. 61/493,517, filed on June 6, 2011 and

WHEREAS, **NUVOTRONICS, LLC**, a company organized and existing under and by virtue of the laws of the Commonwealth of Virginia, and engaged in business at 7586 Old Peppers Ferry Loop, Radford, VA 24141, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries that may be issued therefor;

NOW, THEREFORE, the parties hereto, intending to be legally bound, agree that, in consideration of good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, his or her entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention and the application identified above, including any and all provisional applications, continuations, divisionals, continuations-in-part, reissues and re-examinations thereof, and in and to any and all Letters Patent that may issue therefor in the United States and in any and all foreign countries (including related rights such as utility model registrations, inventors' certificates and the like). In addition, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, the right to claim priority in any and all foreign applications, including applications filed under the Patent Cooperation Treaty, to the above-referenced application and any and all provisional, continuation, divisional, and continuation-in-part applications for the invention.

ASSIGNOR covenants that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed and will not execute any agreement that will conflict with the terms of this assignment. Further, ASSIGNOR hereby authorizes and requests the Commissioner of the U.S. Patent and Trademark Office, and any official of any country foreign to the United States whose duty is to issue patents, design registrations, inventors certificates or the like, to issue any and all Letters Patent, registration or certificate for such invention to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure and enforce Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Date

6/11/12

Signature



DAVID W. SHERRER

5147-P05528US1

PATENT
REEL: 033648 FRAME: 0577

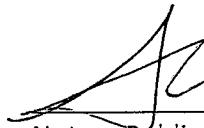
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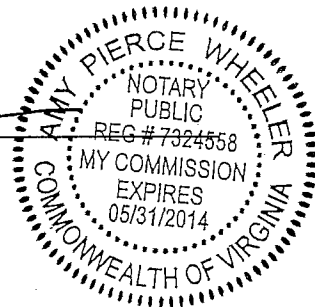

JEAN-MARC ROLLIN

COUNTY OF: Pulaski

STATE OF: Virginia

Before me, the undersigned, a notary public, in and for the county aforesaid, on this 11th day of June, 2012, personally appeared David W. Sherrer to me known to be the person described in and who executed the foregoing instrument and who acknowledged that they executed the same as their free act and deed and desired the same to be recorded as such.

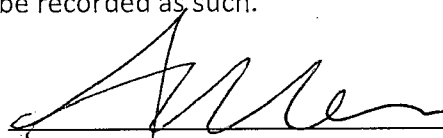

Notary Public



COUNTY OF: Pulaski

STATE OF: Virginia

Before me, the undersigned, a notary public, in and for the county aforesaid, on this 11th day of June, 2012, personally appeared Jean-Marc Rollin to me known to be the person described in and who executed the foregoing instrument and who acknowledged that they executed the same as their free act and deed and desired the same to be recorded as such.


Notary Public



ASSIGNMENT

WHEREAS, David W. Sherrer and James R. Reid, Jr., and each one of them, hereinafter referred to as ASSIGNOR, is a named inventor of an invention entitled: "**DEVICES AND METHODS FOR SOLDER FLOW CONTROL IN THREE-DIMENSIONAL MICROSTRUCTURES**" described and claimed in United States Patent Application No. 13/488,991, filed June 5, 2012; and in United States Provisional Application No. 61/493,516, filed on June 5, 2011 and

WHEREAS, **NUVOTRONICS, LLC**, a company organized and existing under and by virtue of the laws of the Commonwealth of Virginia, and engaged in business at 7586 Old Peppers Ferry Loop, Radford, VA 24141, hereinafter referred to as ASSIGNEE, is desirous of acquiring the said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries that may be issued therefor;

NOW, THEREFORE, the parties hereto, intending to be legally bound, agree that, in consideration of good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, his or her entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention and the application identified above, including any and all provisional applications, continuations, divisionals, continuations-in-part, reissues and re-examinations thereof, and in and to any and all Letters Patent that may issue therefor in the United States and in any and all foreign countries (including related rights such as utility model registrations, inventors' certificates and the like). In addition, ASSIGNOR has sold, assigned and set over and hereby does sell, assign and set over, unto ASSIGNEE, its successors and assigns, the right to claim priority in any and all foreign applications, including applications filed under the Patent Cooperation Treaty, to the above-referenced application and any and all provisional, continuation, divisional, and continuation-in-part applications for the invention.

ASSIGNOR covenants that ASSIGNOR has full right to convey the entire interest herein assigned, and that ASSIGNOR has not executed and will not execute any agreement that will conflict with the terms of this assignment. Further, ASSIGNOR hereby authorizes and requests the Commissioner of the U.S. Patent and Trademark Office, and any official of any country foreign to the United States whose duty is to issue patents, design registrations, inventors certificates or the like, to issue any and all Letters Patent, registration or certificate for such invention to ASSIGNEE, its successors and assigns, as the owner of all right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, ASSIGNOR will execute any further papers and do such other acts and things as may be necessary and proper to permit ASSIGNEE, its successors and assigns, to procure and enforce Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, its successors and assigns.

IN WITNESS WHEREOF, this Assignment has been executed on the day and month indicated below.

Date

6/11/12

Signature


DAVID W. SHERRER

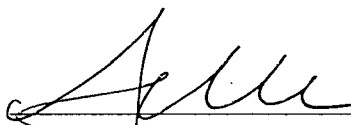
JAMES R. REID, JR.

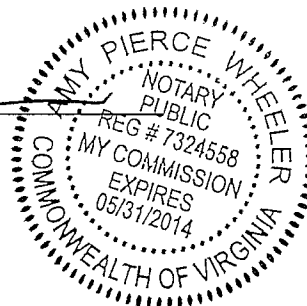
PAGE TWO

COUNTY OF: Polaski

STATE OF: Virginia

Before me, the undersigned, a notary public, in and for the county aforesaid, on this 17th day of June, 2012, personally appeared David W. Sherrer to me known to be the person described in and who executed the foregoing instrument and who acknowledged that they executed the same as their free act and deed and desired the same to be recorded as such.


Notary Public



COUNTY OF: _____

STATE OF: _____

Before me, the undersigned, a notary public, in and for the county aforesaid, on this _____ day of _____, 2012, personally appeared James R. Reid, Jr. to me known to be the person described in and who executed the foregoing instrument and who acknowledged that they executed the same as their free act and deed and desired the same to be recorded as such.

Notary Public

5147-P05529US1

RECORDED: 09/02/2014

PATENT
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