

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3451564

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NICHOLAS V. VALENTINO	01/21/2015
MATTHEW PALASTRO	02/03/2015
ZHEN Y. SHEN	01/21/2015
TIMOTHY R. WELLS	01/21/2015
TIMOTHY PAUL SCHROEDER	02/03/2015
JOSHUA JAMES MARKHAM	07/22/2015
ROBERT L. POTAK	02/21/2015
RECEIVING PARTY DATA	
Name:	FERNO-WASHINGTON, INC.
Street Address:	70 WEIL WAY
City:	WILMINGTON
State/Country:	OHIO
Postal Code:	45177-9371
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14414812
CORRESPONDENCE DATA	
Fax Number:	(937)449-6405
<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:	937/449-6400
Email:	theresa.oldfield@dinsmore.com
Correspondent Name:	DINSMORE & SHOHL LLP
Address Line 1:	FIFTH THIRD CENTER, ONE S. MAIN STREET
Address Line 2:	SUITE 1300
Address Line 4:	DAYTON, OHIO 45402
ATTORNEY DOCKET NUMBER:	FER 0444 PA/40271.1184
NAME OF SUBMITTER:	THERESA OLDFIELD
SIGNATURE:	/Theresa Oldfield/
DATE SIGNED:	07/23/2015

PATENT

Total Attachments: 10

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ASSIGNMENT

WHEREAS, we, **Nicholas V. Valentino** of Wilmington, Ohio, **Matthew Palastro** of Wilmington, Ohio, **Zhen Y. Shen** of Wilmington, Ohio, **Timothy R. Wells** of Wilmington, Ohio, **Timothy Paul Schroeder** of Wilmington, Ohio, **Joshua James Markham** of Wilmington, Ohio, and **Robert L. Potak** of Wilmington, Ohio hereinafter called the *ASSIGNOR(S)*, invented certain new and useful AUTOMATED SYSTEMS FOR POWERED COTS, for which the *ASSIGNOR(S)* executed an application for a United States Patent and for which said application for United States Patent was filed on January 14, 2015, under

Patent Application Serial No. 14/414,812

Attorney Docket No. FER 0444 PA/40271.1184 ;

WHEREAS, the *ASSIGNOR(S)* hereby authorize and request the attorney(s) and/or agent(s) recording the present assignment, to insert above the filing date and application number of said application, when known;

WHEREAS, **Ferno-Washington, Inc.**, a corporation of the State of Ohio, with a place of business at 70 Weil Way, Wilmington, Ohio 45177-9371, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the *ASSIGNOR(S)* to assign all rights, including but not limited to all substantive rights as well as the (future) right to claim priority and the right to be granted a patent in any and all PCT Contracting States to the above referenced application to the Assignee;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, *ASSIGNOR(S)* hereby sell, assign and transfer unto said *ASSIGNEE*, its successors and assigns, the entire right, title and interest, including the right to sue for past infringement, if any, and the (future) right to claim priority, in and to said application, the inventions therein disclosed, and any improvements thereon, and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, re-examination, extension and reissues thereof, and any other applications claiming priority thereto;

ASSIGNOR(S) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all foreign countries, to issue, when granted, any and all Letters Patents thereon, and reissues thereof, to said *ASSIGNEE* as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of

said *ASSIGNEE* and said *ASSIGNEE's* successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by *ASSIGNOR(S)* had this assignment and sale not been made; and

ASSIGNOR(S) hereby authorize said *ASSIGNEE*, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and

ASSIGNOR(S) hereby does agree that, upon request, *ASSIGNOR(S)* will sign all papers, and make all rightful oaths, and do all acts which said *ASSIGNEE*, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

[Remainder left intentionally blank]

ASSIGNOR(S):

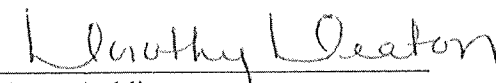
IN WITNESS WHEREOF, the ASSIGNOR(S) have hereunto set their hand and seal as of the
21st day of January, 2015

By: 
Nicholas V. Valentino

Witness:

State of Ohio)
County of Clinton) ss

On this 21st day of January, 2015 before me a Notary Public in and for the above County and State, personally appeared the above named **Nicholas V. Valentino** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.


Notary Public



DOROTHY DEATON
NOTARY PUBLIC - OHIO
MY COMMISSION EXPIRES 02-02-18

ASSIGNOR(S):

IN WITNESS WHEREOF, the ASSIGNOR(S) have hereunto set their hand and seal as of the
3rd day of February, 2015.

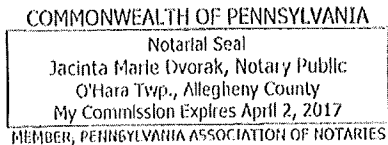
By: Matthew Palastro
Matthew Palastro

Witness:

State of Pennsylvania)
County of Allegheny) ss

On this 3rd day of FEBRUARY, 2015 before me a Notary Public in and for the above County and State, personally appeared the above named **Matthew Palastro** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Jacinta Marie Dvorak
Notary Public



ASSIGNOR(S):

IN WITNESS WHEREOF, the ASSIGNOR(S) have hereunto set their hand and seal as of the
21 day of Jan, 2015.

By: [Signature]
Zhen Y. Shen

Witness:

State of Ohio)
County of Hamilton) ss

On this 21 day of January, 2015 before me a Notary Public in and for the above County and State, personally appeared the above named **Zhen Y. Shen** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

[Signature]
Notary Public



DIANE M. SMITH
Notary Public, State of Ohio
My Commission Expires 08/24/2019

ASSIGNOR(S):

IN WITNESS WHEREOF, the ASSIGNOR(S) have hereunto set their hand and seal as of the
21st day of January, 2015

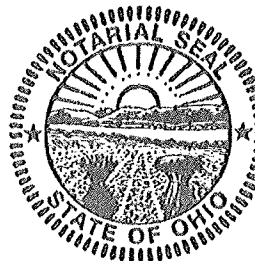
By: Timothy R. Wells
Timothy R. Wells

Witness:

State of Ohio)
County of Clinton) ss

On this 21st day of January, 2015 before me a Notary Public in and for the above County and State, personally appeared the above named **Timothy R. Wells** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Dorothy Deaton
Notary Public



DOROTHY DEATON
NOTARY PUBLIC - OHIO
MY COMMISSION EXPIRES 02-02-18

ASSIGNOR(S):

IN WITNESS WHEREOF, the ASSIGNOR(S) have hereunto set their hand and seal as of the
3rd day of February, 2015

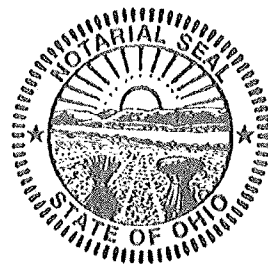
By: Timothy Paul Schroeder
Timothy Paul Schroeder

Witness:

State of Ohio)
County of Clinton) ss

On this 3rd day of February, 2015 before me a Notary Public in and for the above County and State, personally appeared the above named **Timothy Paul Schroeder** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Dorothy Deaton
Notary Public



DOROTHY DEATON
NOTARY PUBLIC - OHIO
MY COMMISSION EXPIRES 02-02-10

ASSIGNOR(S):

IN WITNESS WHEREOF, the ASSIGNOR(S) have hereunto set their hand and seal as of the
22nd day of July, 2015

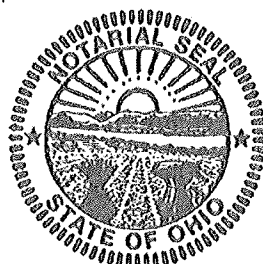
By: [Signature]
Joshua James Markham

Witness:

State of Ohio)
County of Clinton) ss

On this 22 day of July, 2015 before me a Notary Public in and for the above County and State, personally appeared the above named **Joshua James Markham** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Rebecca Jenkins
Notary Public



REBECCA JENKINS
NOTARY PUBLIC - OHIO
MY COMMISSION EXPIRES 09-08-18

ASSIGNOR(S):

IN WITNESS WHEREOF, the ASSIGNOR(S) have hereunto set their hand and seal as of the
21st day of January, 2015.

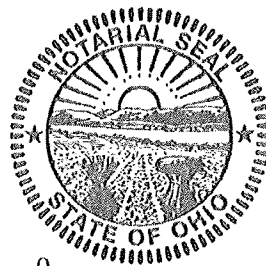
By: Robert L. Potak
Robert L. Potak

Witness:

State of Ohio)
County of Clinton) ss

On this 21st day of January, 2015 before me a Notary Public in and for the above County and State, personally appeared the above named **Robert L. Potak** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Dorothy L. Deaton
Notary Public



DOROTHY DEATON
NOTARY PUBLIC - OHIO
MY COMMISSION EXPIRES 02-02-18

ASSIGNEE hereby accepts and receives this ASSIGNMENT.

ASSIGNEE:

IN WITNESS WHEREOF, the ASSIGNEE has hereunto set its hand and seal as of the

21st day of January, 2015

By: Dorothy Deaton
Dorothy Deaton
Vice President of Global and Regulatory Compliance

Witness: [Signature]
(name) Dawn M. Greene
(title) Paralegal

Address: 70 Weir Way
Wilmington, OH 45177

Date: 1-21-15