06/15/2017 504415551

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4462251

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GREGORY ELLSWORTH SEAVER	06/15/2017
JOSEPH ANTON ABT	06/15/2017

RECEIVING PARTY DATA

Name:	POWEREX/IWATA AIR TECHNOLOGY INC.
Street Address:	100 PRODUCTION DRIVE
City:	HARRISON
State/Country:	OHIO
Postal Code:	45030

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15423255

CORRESPONDENCE DATA

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Correspondent Name: TAROLLI, SUNDHEIM, COVELL & TUMMINO LLP

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ATTORNEY DOCKET NUMBER:	SF-025141 US ORD
NAME OF SUBMITTER:	JOHN A. YIRGA
SIGNATURE:	/JOHN A. YIRGA/
DATE SIGNED:	06/15/2017

Total Attachments: 3

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> **PATENT REEL: 042724 FRAME: 0733** 504415551

ASSIGNMENT

This Assignment is made and entered into by and between <u>Gregory Ellsworth Seaver and Joseph Anton Abt, having a mailing address at 319 Dogwood Street, Milan, IN U.S.A. and 335 E. Elm Street, Harrison, OH 45030 U.S.A. respectively (hereinafter collectively referred to as "INVENTORS"), and <u>POWEREX/IWATA AIR TECHNOLOGY INC.</u>, a Delaware corporation, with an office at 100 Production Drive, Harrison OH 45030, United States of America (hereinafter referred to as "ASSIGNEE"),</u>

Whereas INVENTORS have invented certain inventions described in a United States patent applications entitled VACUUM SYSTEM, in U.S. Application Serial No. 15/423,255, filed February 2, 2017 (hereinafter said "APPLICATIONS"), and have executed said APPLICATIONS therefor;

Whereas ASSIGNEE desires to acquire the entire right, title and interest in said APPLICATION, namely, and all of the INVENTIONS described, disclosed, or otherwise set forth in said APPLICATIONS ("said INVENTORS"), and to any United States and foreign patents to be obtained therefrom; and

NOW, therefor, for good and valuable consideration, receipt of which is hereby acknowledged:

- 1. INVENTORS hereby sell, assign, and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to said APPLICATIONS, said INVENTIONS, any and all Letters Patent issuing from said APPLICATIONS or granted for said INVENTIONS, and any and all other APPLICATIONS (said "OTHER APPLICATIONS") for Letters Patent on said INVENTIONS in the United States and in countries foreign to the United States, including all divisional, renewal, extension, reexaminations, substitute, continuation, continuation-in-part, reissue, and Convention applications based in whole or in part upon said INVENTIONS or upon either or both of said APPLICATIONS, and any and all Letters Patent and reissues and extension of any Letters Patent granted for said INVENTIONS or upon said APPLICATIONS or upon said OTHER APPLICATIONS, said APPLICATIONS, said OTHER APPLICATIONS and any and all Letters Patent issuing from said APPLICATIONS or from said OTHER APPLICATIONS.
- ASSIGNEE is hereby authorized to file patent applications in any or all countries on any or all of said INVENTIONS in the name of the INVENTORS or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under the International Convention or otherwise.
- 3. The Commissioner of Patents of the United States of America and the empowered officials of all other governments are hereby authorized to issue or transfer any and all Letters Patent to ASSIGNEE in accordance herewith.

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- 4. This Assignment is being made under covenant, not only that full power to make the same is had by the INVENTORS, but also that, at the time of execution of this Assignment, such assigned right is not encumbered by any grant, license, governmental restrictions, or other right heretofore given.
- The INVENTORS agree that they will do all acts reasonably serving to assure that said INVENTIONS, said APPLICATIONS, said OTHER APPLICATIONS and any and all Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by the INVENTORS if this Assignment had not been made, and particularly to execute and deliver to ASSIGNEE all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits, and declarations in form and in substance which may be requested by ASSIGNEE, to furnish ASSIGNEE with all facts relating to said INVENTIONS or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said INVENTIONS, and to testify in any proceedings relating to said INVENTIONS, said APPLICATIONS, said OTHER APPLICATIONS, and any and all Letters Patent.
- INVENTORS agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTORS hereby also agree to submit to the jurisdiction of any Ohio court.
- 7. INVENTORS acknowledge and understand that the law firm of Tarolli, Sundheim, Covell & Tummino, LLP and its attorneys represent ASSIGNEE, and INVENTORS acknowledges and understands that INVENTORS are not the client of Tarolli, Sundheim, Covell & Tummino, LLP.
- 8. INVENTORS acknowledge and understand that they have had the opportunity to consult with independent legal counsel prior to executing this Assignment.

Signature:

Name/ Joe/Abt

Title/ Director of Engineering/Powerex

Date: 6-15-17 QQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQ	
State: OHIO County: //d/s1/25 = 25 = 20 Wednike K. Brownen State: OHIO Wednike K. Brownen Wednike	
This 15 day of 1000 2017, before me personally came the above named GRE ELLSWORTH SEAVER to me personally known as the individual who executed the foregoing Assignme who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.	
Wasie & Dinan	
Date: 6-15-17 JOSEPH ANTON ABT	
State: OHIO County: Hamilton A Wy Commission Equation	1980 16 (08) 18-18-200)
This 15 day of 100 2017, before me personally came the above named JC ANTON ABT to me personally known as the individual who executed the foregoing Assignment, an acknowledged to me that he executed the same of his own free will for the purpose therein set forth.	
Wadeline L Drenge	

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