

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2925770

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZINOVY ZALMAN PLAVNIK	06/27/2014
GLENN JOHNSON EMORY	06/20/2014
ALIAKSANDR HRYNCHUK	06/24/2014
JASON LYE	06/18/2014
RICHARD TERRELL SISK	06/23/2014
LEONID ANATOLYEVICH VOLOZHANIN	06/26/2014
RECEIVING PARTY DATA	
Name:	HEAT TECHNOLOGIES, INC.
Street Address:	5040 SPRUCE BLUFF DRIVE
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30350
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14321354
CORRESPONDENCE DATA	
Fax Number:	(770)434-7376
<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:	770-434-6868
Email:	tjames@taylorenghish.com
Correspondent Name:	RUSSELL B. DUNLAP
Address Line 1:	1600 PARKWOOD CIRCLE, SUITE 400
Address Line 4:	ATLANTA, GEORGIA 30339
ATTORNEY DOCKET NUMBER:	69705-1020
NAME OF SUBMITTER:	RUSSELL B. DUNLAP
SIGNATURE:	/rbd/
DATE SIGNED:	07/03/2014
Total Attachments: 12	
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PATENT

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PATENT ASSIGNMENT

WHEREAS, I, Zinovy Zalman Plavnik, a citizen of the United States of America residing at 5040 Spruce Bluff Drive, Atlanta, Georgia 30350, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **INDIRECT ACOUSTIC DRYING SYSTEM AND METHOD**, filed in the United States Patent and Trademark Office on July 1, 2014, bearing Serial No. 14/321,354, and listing as inventor(s): **Zinovy Zalman Plavnik, Glenn Johnson Emory, Aliaksandr Hrynychuk, Jason Lye, Richard Terrell Sisk, Leonid Anatolyevich Volozhanin;**

WHEREAS, **Heat Technologies, Inc.**, a Corporation of the State of **Georgia**, having its principal place of business at **5040 Spruce Bluff Drive, Atlanta, Georgia 30350** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Zinovy Zalman Plavnik, by these presents do sell, assign and transfer unto **Heat Technologies, Inc.**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Heat Technologies, Inc.** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Heat Technologies, Inc.** the full, exclusive and entire right, title and interest in and to any foreign application

or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Heat Technologies, Inc.** and or his respective designees, insofar as permitted by applicable law;


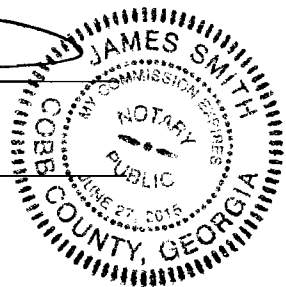
AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Heat Technologies, Inc.** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

June 27, 2014 
Date Zinovy Zalman Plavnik

STATE OF GA COUNTY OF Cobb

Before me, a Notary Public in and for the State of GA, on this 27 day of June, 2014 personally appeared Zinovy Zalman Plavnik, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.


NOTARY PUBLIC
My Commission Expires: _____


PATENT ASSIGNMENT

WHEREAS, I, Glenn Johnson Emory, a citizen of the United States of America residing at 415 Loyd Road, Peachtree City, Georgia 30269, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **INDIRECT ACOUSTIC DRYING SYSTEM AND METHOD**, filed in the United States Patent and Trademark Office on July 1, 2014, bearing Serial No. 14/321,354, and listing as inventor(s): **Zinovy Zalman Plavnik, Glenn Johnson Emory, Aliaksandr Hrynychuk, Jason Lye, Richard Terrell Sisk, Leonid Anatolyevich Volozhanin**;

WHEREAS, **Heat Technologies, Inc.**, a Corporation of the State of **Georgia**, having its principal place of business at **5040 Spruce Bluff Drive, Atlanta, Georgia 30350** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Glenn Johnson Emory, by these presents do sell, assign and transfer unto **Heat Technologies, Inc.**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Heat Technologies, Inc.** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Heat Technologies, Inc.** the full, exclusive and entire right, title and interest in and to any foreign application

or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Heat Technologies, Inc.** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Heat Technologies, Inc.** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

20 June 2014
Date

Glenn Johnson Emory
Glenn Johnson Emory

STATE OF Georgia

COUNTY OF Fayette

Before me, a Notary Public in and for the State of Georgia, on this 20 day of June, 2014, personally appeared Glenn Johnson Emory, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Gail H Long
NOTARY PUBLIC

My Commission Expires: Nov 07 2015



PATENT ASSIGNMENT

WHEREAS, I, Aliaksandr Hrynchuk, a citizen of Belarus, residing at 603 S. Hennepin Avenue, Apt. #6, Dixon, Illinois 61021, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **INDIRECT ACOUSTIC DRYING SYSTEM AND METHOD**, filed in the United States Patent and Trademark Office on July 1, 2014, bearing Serial No. 14/321,354, and listing as inventor(s): **Zinovy Zalman Plavnik, Glenn Johnson Emory, Aliaksandr Hrynchuk, Jason Lye, Richard Terrell Sisk, Leonid Anatolyevich Volozhanin**;

WHEREAS, **Heat Technologies, Inc.**, a Corporation of the State of Georgia, having its principal place of business at **5040 Spruce Bluff Drive, Atlanta, Georgia 30350** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Aliaksandr Hrynchuk, by these presents do sell, assign and transfer unto **Heat Technologies, Inc.**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Heat Technologies, Inc.** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Heat Technologies, Inc.** the full, exclusive and entire right, title and interest in and to any foreign application

or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Heat Technologies, Inc.** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Heat Technologies, Inc.** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

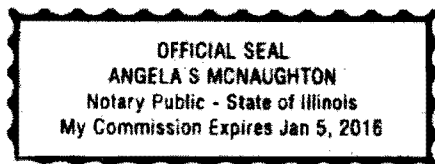
6/24/2014
Date

A. Hrynchuk
Aliaksandr Hrynchuk

STATE OF Illinois

COUNTY OF Lee

Before me, a Notary Public in and for the State of Illinois, on this 24 day of June, 2014 personally appeared Aliaksandr Hrynchuk, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



Angela S. McNaughton
NOTARY PUBLIC

My Commission Expires: Jan 5, 2016

PATENT

REEL: 033240 FRAME: 0660

PATENT ASSIGNMENT

WHEREAS, I, Jason Lye, a citizen of the United States of America, residing at 799 Kirkwood Avenue, SE, Atlanta, Georgia 30316, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **INDIRECT ACOUSTIC DRYING SYSTEM AND METHOD**, filed in the United States Patent and Trademark Office on July 1, 2014, bearing Serial No. 14/321,354, and listing as inventor(s): **Zinovy Zalman Plavnik, Glenn Johnson Emory, Allaksandr Hrynychuk, Jason Lye, Richard Terrell Sisk, Leonid Anatolyevich Volozhanin**;

WHEREAS, **Heat Technologies, Inc.**, a Corporation of the State of Georgia, having its principal place of business at **5040 Spruce Bluff Drive, Atlanta, Georgia 30350** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Jason Lye, by these presents do sell, assign and transfer unto **Heat Technologies, Inc.**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Heat Technologies, Inc.** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Heat Technologies, Inc.** the full, exclusive and entire right, title and interest in and to any foreign application



or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Heat Technologies, Inc.** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Heat Technologies, Inc.** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

June 18th, 2014
Date

Jason Lye
Jason Lye

STATE OF Georgia

COUNTY OF Fulton

Before me, a Notary Public in and for the State of Georgia, on this 18 day of June, 2014, personally appeared Jason Lye, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Kendra Amerson
NOTARY PUBLIC

My Commission Expires: 05/05/17



PATENT

REEL: 033240 FRAME: 0662

PATENT ASSIGNMENT

WHEREAS, I, Richard Terrell Sisk, a citizen of the United States of America, residing at 3026 Cobblers Ct, Longville, Georgia 30052, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **INDIRECT ACOUSTIC DRYING SYSTEM AND METHOD**, filed in the United States Patent and Trademark Office on July 1, 2014, bearing Serial No. 14/321,354, and listing as inventor(s): **Zinovy Zalman Plavnik, Glenn Johnson Emory, Aliaksandr Hrynychuk, Jason Lye, Richard Terrell Sisk, Leonid Anatolyevich Volozhanin**;

WHEREAS, **Heat Technologies, Inc.**, a Corporation of the State of **Georgia**, having its principal place of business at **5040 Spruce Bluff Drive, Atlanta, Georgia 30350** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Richard Terrell Sisk, by these presents do sell, assign and transfer unto **Heat Technologies, Inc.**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Heat Technologies, Inc.** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Heat Technologies, Inc.** the full, exclusive and entire right, title and interest in and to any foreign application

or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Heat Technologies, Inc.** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Heat Technologies, Inc.** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

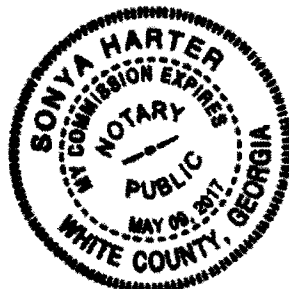
6-23-14
Date

Richard Terrell Sisk
Richard Terrell Sisk

STATE OF Georgia

COUNTY OF Hall

Before me, a Notary Public in and for the State of Georgia, on this 23 day of June, 2014 personally appeared Richard Terrell Sisk, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



Sonya Harter
NOTARY PUBLIC

My Commission Expires: May 09, 2017

PATENT ASSIGNMENT

WHEREAS, I, Leonid Anatolyevich Volozhanin, a citizen of the United States of America, residing at 2094 Kinridge Ct., Marietta, Georgia 30062, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **INDIRECT ACOUSTIC DRYING SYSTEM AND METHOD**, filed in the United States Patent and Trademark Office on July 1, 2014, bearing Serial No. 14/321,354, and listing as inventor(s): **Zinovy Zalman Plavnik, Glenn Johnson Emory, Aliaksandr Hrynychuk, Jason Lye, Richard Terrell Sisk, Leonid Anatolyevich Volozhanin**;

WHEREAS, **Heat Technologies, Inc.**, a Corporation of the State of Georgia, having its principal place of business at **5040 Spruce Bluff Drive, Atlanta, Georgia 30350** is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Leonid Anatolyevich Volozhanin, by these presents do sell, assign and transfer unto **Heat Technologies, Inc.**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Heat Technologies, Inc.** as Assignee, for his interest and for his sole use and behoof of his assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **Heat Technologies, Inc.** the full, exclusive and entire right, title and interest in and to any foreign application

or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Heat Technologies, Inc.** and or his respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Heat Technologies, Inc.** and his successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

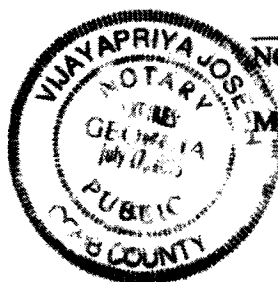
6/26/2014
Date

L. Volozhanin
Leonid Anatolyevich Volozhanin

STATE OF GA

COUNTY OF COBB

Before me, a Notary Public in and for the State of GA, on this 26th day of JUNE, 2014, personally appeared Leonid Anatolyevich Volozhanin, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



Vijayapriya Joseph
NOTARY PUBLIC

My Commission Expires: JULY 27, 2015.