

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3740310

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	JACK BARFUSS	05/07/2014
	GRZEGORZ KAWA	05/12/2014
	SYED RAFAT IQBAL	05/07/2014
	BRUNO ORLANDO	05/07/2014
	VINCENT LIBBRECHT	05/08/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	GENTHERM CANADA LTD.	
<b>Street Address:</b>	3445 WHEELTON DRIVE	
<b>City:</b>	WINDSOR, ONTARIO	
<b>State/Country:</b>	CANADA	
<b>Postal Code:</b>	N8W5A6	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15010442	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(248)292-2910	
<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>		
<b>Phone:</b>	2482922920	
<b>Email:</b>	serla@patentco.com	
<b>Correspondent Name:</b>	DANIEL P. ALEKSYNAS	
<b>Address Line 1:</b>	29 W. LAWRENCE STREET, STE. 210	
<b>Address Line 4:</b>	PONTIAC, MICHIGAN 48342	
<b>ATTORNEY DOCKET NUMBER:</b>	1139.128C1	
<b>NAME OF SUBMITTER:</b>	DANIEL P. ALEKSYNAS	
<b>SIGNATURE:</b>	/DANIEL P. ALEKSYNAS/	
<b>DATE SIGNED:</b>	02/16/2016	
<b>Total Attachments: 5</b>		
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**PATENT**

**REEL: 037740 FRAME: 0784**

## COMBINED DECLARATION &amp; ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: **CONDUCTIVE HEATER HAVING SENSING CAPABILITIES**

SPECIFICATION IDENTIFICATION: ☒ The attached application; or ☐ The United States Application Number or PCT International Application Number filed on \_\_\_\_\_, 20\_\_\_\_, Serial Number \_\_\_\_\_/\_\_\_\_\_

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR: I hereby state that the filing of the above-referenced application was made or authorized to be made by me. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims. I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56

DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Jack Barfuss hereby sell, assign and transfer to  
1080 Lakeview Avenue  
Windsor, ON N8P 1K8  
 Nationality: CA

ASSIGNEE:  
Genther Canada Ltd.  
3448 Whelan Drive  
Windsor, ON N8W5A6  
 State or Country of Formation: CA

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 1137.128 filed on 5-13-14 (and do hereby authorize Assignee or its designee to insert here the application number and filing date)

including the right to claim priority in the United States or in any foreign countries, in U.S. Provisional Serial Number 61/823,842, filed on May 15, 2013 and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any release or re-examination thereof, including any and all rights to sue for past damages. ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof

Inventor's  
Signature

Jack Barfuss

Residence:

Windsor, Ontario

Date:

May 7th, 2014

Post Office Address:

1080 Lakeview Avenue  
Windsor, ON N8P 1K8

Citizenship: CA

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, DAVID SIMONE

Whose full post office address is:

775 Green Valley Dr.  
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see JACK BARFUSS who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: WINDSOR

On this 7th day of May, 2014

David Simone  
 Subscribing Witness

## COMBINED DECLARATION &amp; ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: **CONDUCTIVE HEATER HAVING SENSING CAPABILITIES**

SPECIFICATION IDENTIFICATION: ☒ The attached application; or ☐ The United States Application Number or PCT International Application Number filed on \_\_\_\_\_, 20\_\_\_\_, Serial Number \_\_\_\_\_/\_\_\_\_\_

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DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:  
Grzegorz Kawa  
22-1880 Columbia Crt  
Windsor, ON N9E 1B1  
Nationality: CA

hereby sell, assign and transfer to

ASSIGNEE:  
Gentherm Canada Ltd.  
3445 Whelan Drive  
Windsor, ON N9W3A6  
State or Country of Formation: CA

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 14/275,944 filed on 5-13-2014 (and do hereby authorize Assignee or its designee to insert here the application number and filing date)

Including the right to claim priority in the United States or in any foreign countries, in U.S. Provisional Serial Number 61/823,642, filed on May 15, 2013 and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's  
Signature

Grzegorz Kawa  
Grzegorz Kawa

Residence:

Windsor, Ontario

Date:

May 12, 2014

Post Office Address:

22-1880 Columbia Crt  
Windsor, ON N9E 1B1

Citizenship: CA

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Joanna Kalinowski

Whose full post office address is 157 Amy Croft Dr, Tecumseh ON, N9K 1E3  
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Grzegorz Kawa who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: GENTHERM

On this 12 day of May, 2014

Joanna Kalinowski  
Subscribing Witness

## COMBINED DECLARATION &amp; ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: **CONDUCTIVE HEATER HAVING SENSING CAPABILITIES**

SPECIFICATION IDENTIFICATION: ☒ The attached application; or ☐ The United States Application Number or PCT International Application Number filed on        20      , Serial Number        /       

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DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:  
Syed Rafat Iqbal  
845 International Avenue  
LaSalle, ON N9J 6A5  
Nationality: CA

hereby sell, assign and transfer to

ASSIGNEE:  
Gentherm Canada Ltd.  
3445 Whseleton Drive  
Windsor, ON N8W5A6  
State or Country of Formation: CA

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 14/275,999 filed on 5-13-2014 (and do hereby authorize Assignee or its designee to insert here the application number and filing date)

including the right to claim priority in the United States or in any foreign countries, in U.S. Provisional Serial Number 61/823,642, filed on May 15, 2013 and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's  
Signature

Syed Rafat Iqbal

Residence:

LaSalle, Ontario

Date:

May 07, 2014

Post Office Address:

845 International Avenue  
LaSalle, ON N9J 6A5

Citizenship: CA

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Igor Spasov

Whose full post office address is

1090 HOLLARCH MEADOWS DR. Belle River ON  
Street, City, Postal Code, Country N0R 1A0

Make oath and say that I was personally present and did see Syed Rafat Iqbal who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Windsor, Ontario

On this 7 day of May 2014

[Signature]  
Subscribing Witness

## COMBINED DECLARATION &amp; ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: CONDUCTIVE HEATER HAVING SENSING CAPABILITIES

SPECIFICATION IDENTIFICATION ☒ The attached application, or ☐ The United States Application Number or PCT International Application Number filed on \_\_\_\_\_, 20\_\_\_\_, Serial Number \_\_\_\_\_/\_\_\_\_\_

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ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: Bruno Orlando  
2959 St. Clair  
Windsor, ON N9E 4A1  
Nationality: CA

hereby sell, assign and transfer to

ASSIGNEE:  
Gentherm Canada Ltd.  
3445 Whelan Drive  
Windsor, ON N9W5A8  
State or Country of Formation: CA

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 14/275,994 filed on 5-13-14 (and do hereby authorize Assignee or its designee to insert here the application number and filing date)

including the right to claim priority in the United States or in any foreign countries, in U.S. Provisional Serial Number 61/823,842, filed on May 15, 2013 and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's  
Signature

Bruno Orlando  
Bruno Orlando

Residence:

Windsor, Ontario

Date:

May 7/2014

Post Office Address:

2959 St. Clair  
Windsor, ON N9E 4A1

Citizenship: CA

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

SYED IQBAL

Whose full post office address is: 645 International Av., LaSalle, ON, N9J 4A5  
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Bruno Orlando who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Northville, MI

On this 07 day of May, 2014

[Signature]  
Subscribing Witness

## COMBINED DECLARATION &amp; ASSIGNMENT

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION: This declaration is for an original application.

INVENTORSHIP IDENTIFICATION: My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original inventor, or an original joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: **CONDUCTIVE HEATER HAVING SENSING CAPABILITIES**

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DECLARATION: I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNMENT OF INVENTION: In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:  
Vincent Libbrecht  
2925 forest glade drive  
Windsor, ON N8W4A  
Nationality: CA

hereby sell, assign and transfer to

ASSIGNEE:  
Gentherm Canada Ltd.  
3445 Wheaton Drive  
Windsor, ON N8W3A8  
State or Country of Formation: CA

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and any foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-referenced application 41375999 filed on 5-13-2014 (and do hereby authorize Assignee or its designee to insert here the application number and filing date)

Including the right to claim priority in the United States or in any foreign countries, in U.S. Provisional Serial Number 61/823,642, filed on May 15, 2013 and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof, including any and all rights to sue for past damages. ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said United States application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes thereof.

Inventor's  
Signature

Vincent Libbrecht

Residence:

Windsor, Ontario

Date:

5/16/14

Post Office Address:

2925 forest glade drive  
Windsor, ON N8W4A

Citizenship: CA

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Daniel Gagnier

Whose full post office address is:

2526 Duneshill Ave, Windsor, ON, CAN  
Street, City, Postal Code, Country

Make oath and say that I was personally present and did see Vincent Libbrecht who is personally known or identified to me to be the inventor named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Windsor, ON

On this 8 day of May, 2014

Daniel Gagnier  
Subscribing Witness