PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Johan Fredrik Sebastian VON WACHENFELDT also known as Fredrik VON WACHENFELDT	10/18/2009
Per-Goran Mikael MORTENSON	08/28/2009
Gunnar NYBERG	09/08/2009
Lars-Ove NILSSON	09/02/2009
Joachim SJOSTRAND	09/08/2009

RECEIVING PARTY DATA

Name:	CONFLUX AB
Street Address:	Rosstigen 2
City:	Solna
State/Country:	SWEDEN
Postal Code:	SE-169 52

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12466187	

CORRESPONDENCE DATA

Fax Number: (216)621-6165

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 216 621 1113

Email: wasklar@rennerotto.com

Correspondent Name: Warren A. Sklar
Address Line 1: 1621 Euclid Avenue

Address Line 2: 19th Floor

Address Line 4: Cleveland, OHIO 44115

ATTORNEY DOCKET NUMBER: ALBSP0114WOUS

PATENT REEL: 023461 FRAME: 0186 \$40.00 12466187

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NAME OF SUBMITTER:	Warren A. Sklar	
Total Attachments: 5 source=12446187executedassignment#page1.tif source=12446187executedassignment#page2.tif source=12446187executedassignment#page3.tif source=12446187executedassignment#page4.tif source=12446187executedassignment#page5.tif		

PATENT REEL: 023461 FRAME: 0187 Attorney Docket No.: ALBS.P0114WOUS

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned:

Inventor Name:	Address:	
Fredrik VON WACHENFELDT	c/o CONFLUX AB, P.O. Box 87, SE 164 94 Kista, Sweden	
Per-Göran Mikael MORTENSON	Vinstvägen 4, 5tr SE-129 34 Hägersten, Sweden	
Gunnar NYBERG	Fasanstigen 8 SE-183 51 Täby, Sweden	
Lars-Ove NILSSON	Rasholmsvägen 48 SE-640 45 Kvicksund, Sweden	
Joachim SJÖSTRAND	Ballonggatan 8:402 SE-169 71 Solna, Sweden	

hereby sell(s) and assign(s) to CONFLUX AB (the "Assignee"), a company of Sweden having a place of business at Rosstigen 2, SE-169 52 Solna, Sweden, its successors and assigns, the entire worldwide right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to:

i) the invention(s) and/or improvement(s) entitled:

HEATING ELEMENT

]	tor which a patent application is filed concurrently herewith, or was filed under application number $\frac{2/446}{1860}$, $\frac{1860}{1860}$, $\frac{147172009}{172009}$ (I/We authorize the appointed U.S. patent attorneys and agents the power to insert the application number and filing date of the application now identified by the attorney docket number and title set forth above.);
	ii) said patent application;
	iii) any and all provisional patent applications on which priority is claimed, including U.S. provisional patent application numberfiled on(I/We authorize the appointed U.S. patent attorneys and agents the power to insert the application number and filing date of the provisional patent application(s) referred to herein.);
	iv) any and all related patent application(s) in the United States or a country foreign thereto, including continuations, continuations, entered, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, convention, International (e.g., Patent Cooperation Treaty (PCT)) and other applications based in whole or in part upon said invention(s) or upon said application(s);
	v) any and all latters Datast vancuals reinving vaccomisation and include and administration

- v) any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for said invention(s) or upon said application(s); and
- vi) every priority right that is or may be predicated upon or arise from said invention(s), said application(s) and said Letters Patent.

I/We additionally authorize the Assignee to file patent applications in my/our name, or in its own name, for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I/We also appoint the Assignee as my/our common representative to represent me/us before all the competent International Authorities in connection with any and all international applications.

I/We hereby authorize the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to the Assignee in accordance herewith.

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Attorney Docket No.: ALBS.P0114WOUS

I/We hereby covenant that I/we have the full right to convey the entire interests herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I/We agree that each time a request is made, and without undue delay, I/we will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), said application(s) and said Letters Patent, to the Assignee, its successors or assigns.

I/We agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) 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 invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I/We hereby sell, assign and transfer unto the Assignee the authority to revoke power(s) of attorney executed by me/us in connection with this application and to appoint a new power of attorney in place thereof.

Fredrik VON W	VACHENFELDT	Date	
	Signature of Witness 1		Signature of Witness 2
	Name of Witness 1		Name of Witness 2
	Date		Date
Aluka Per-Göran Mik	A Mactines and Market M	2009-08- Date	- 28
	Signature of Witness 1 PETER PIKULIK Name of Witness 1	·	Signature of Witness 2 Shirzad Kalhor, Name of Witness 2
	2009-09-09 Date	riskovado 1949	2009-09-09 Date

Attorney Do	cket No.: ALBS:P0114WOUS		
<u> </u>	a Mylleg	<u> 1009 0</u> Date	<u>908</u>
	Municipal Legislature of Witness 1	<u></u>	Signature of Witness 2
	MARTIN ÖHMAN		ERIK MIKKELSON
	Name of Witness 1		Name of Witness 2
	20090908		20090908
	Date		Date
Ware Nic	Villing	<u> </u>	9-02
	Mar De- Signature of Witness 1		Signature of Witness 2
	MARTIN ÖHMAN Name of Witness 1	makadi sankala maddisha	ERIK MIKKELSEN Name of Witness 2
	20090908		20090908
	Date		Date
Joachim SJÖ	STRAND	2009-09 Date	7-08
	Sighature of Witness 1 Jaha Rantenn	·	Signature of Witness 2 Shirzad Kalhori
	Name of Witness 1	•	Name of Witness 2
	2009-09-08		2009-09-08
	Date		Date

Attorney Docket No.: ALBS.P0114WOUS			
2 ASSIGNMENT 941			
For good and valuable considerations of the second	deration, the receipt of which is hereby acknowledged, the		
Chan Inventor Name:	KAddress: Carita Pandeglang, Banten J.D.		
Fredrik VON WACHENFELDT	O CONFIDENCE OF THE PROPERTY O		
Per-Göran Mikael MORTENSON	Vinstvägen 4, 5tr SE-129 34 Hägersten, Sweden		
Gunnar NYBERG	Fasanstigen 8 SE-183 51 Täby, Sweden		
Lars-Ove NILSSON	Rasholmsvägen 48 SE-640.45 Kvicksund, Sweden		
Joachim SJÖSTRAND	Ballonggatan 8:402 SE-169 71 Solna, Sweden		
of business at Rosstigen 2, SE-169	FLUX AB (the **ssignee"), a company of Sweden having a place 52 Solna, Sweden, its successors and assigns, the entire far as concerns the United States and the Territories and countries, in and to:		
i) the invention(s) and/or improveme	nt(s) entitled:		
	HEATING ELEMENT		
for which a patent application is filed concurrently herewith, or was filed under application number 12/46, 187 on 04/17/2009 (1/28) authorize the appointed U.S. patent attorneys and agents the power to insert the application number and filing date of the application now identified by the attorney docket number and title set forth above.);			
ii) said patent application;			
iii) any and all provisional patent applications on which priority is claimed, including U.S. provisional patent application number filed on (UMC authorize the appointed U.S. patent attorneys and agents the power to insert the application number and filing date of the provisional patent application(s) referred to herein.);			
iv) any and all related patent application(s) in the United States or a country foreign thereto, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, convention, International (e.g., Patent Cooperation Treaty (PCT)) and other applications based in whole or in part upon said invention(s) or upon said application(s);			
v) any and all Letters Patent, renewa Patent granted for said invention(s) of	als, reissues, reexamination certificates and extensions of Letters or upon said application(s); and		
	vi) every priority right that is or may be predicated upon or arise from said invention(s), said application(s) and said Letters Patent.		
I/ additionally authorize the Assignee to file patent applications in my/ name, or in its own name, for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by melantal this Assignment and transfer not been made.			
I/ also appoint the Assignee as my/our common representative to represent me/ before all the competent International Authorities in connection with any and all International applications.			

I/W hereby authorize the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to the Assignee in accordance herewith.

PATENT REEL: 023461 FRAME: 0191

Attorney Docket No.: ALBS.P0114WOUS

	hereby covenant that I/ have the full right to convey the ent assigned, and that I/ have not executed and will not execute any agreem and that such assigned rights are not encumbered by any grant, license or given.	ent in conflict herewith
•	deliver all such papers as may be necessary or desirable to perfect the title said application(s) and said Letters Patent, to the Assignee, its successors	in and to the invention(s), $()$
	invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the understand as the same could have been held and enjoyed by the undersignment had not been made, and particularly: to execute and deliver to documents including petitions, specifications, oaths, declarations, powers of invention disclaimers and lawful affidavits in form and substance with the Assignee; to furnish the Assignee with the acts relating to said invention(s) and and substance with the acts of conception, disclosure and reduction to practice to testify in any proceedings relating to said invention(s), patent application	dersigned if this the Assignee as dersigned if this the Assignee a lawful of attorney, assignments, and the Assignee at lawful of attorney, assignments, and the history thereof and thibits which may be useful to of said invention(s); and (s) and Letters Patent.
	We hereby sell, assign and transfer unto the Assignee the author attorney executed by me in connection with this application and to appo	ity to revoke power(s) of int a new power of attorney
	in place thereof.	XXV
	Frednik State T T Date	eng.
	Mana Man	
SAL	Signature of Witness 1 Signature	of Witness 2
- , .		A BIN SUMINTA
	Name of Witness 1	Witness 2
	October 18,2009 Oct	x 5e (18 2005
	Date Date	800 10 200).
	Per-Göran Mikael MORTENSON Date	
	Signature of Witness 1 Signature	of Witness 2
	Name of Witness 1 Name of	Witness 2
	Date Date	1

PATENT

REEL: 023461 FRAME: 0192

RECORDED: 11/03/2009