Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Edward Chivers	03/27/2009
Norman L. Loewen	03/27/2009
Jonathan Willner	03/17/2009
Robert P. Amborsky	03/27/2009

RECEIVING PARTY DATA

Name:	Alternative Heating Systems Inc.	
Street Address:	Box 279 (205 Oakland Road)	
Internal Address:	same as above	
City:	Oak Bluff, Manitoba	
State/Country:	CANADA	
Postal Code:	R0G 1N0	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12416245

CORRESPONDENCE DATA

Fax Number: (204)942-5723

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

Email: uspto@adeco.com

Correspondent Name: Ade & Company Inc.

Address Line 1: 2157 Henderson Highway

Address Line 2: same as above

Address Line 4: Winnipeg, Manitoba, CANADA R2G 1P9

ATTORNEY DOCKET NUMBER:	86052-102 ADB
NAME OF SUBMITTER:	Adrian D. Battison

PATENT REEL: 022483 FRAME: 0348

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Total Attachments: 3 source=signedassignmentChivers102#page1.tif source=signedassignmentChivers102#page2.tif source=signedassignmentChivers102#page3.tif

PATENT REEL: 022483 FRAME: 0349

ASSIGNMENT

WE, Edward Chivers; whose full post office address is 205 Oakland Road, Oak Bluff, Manitoba, Canada, R0G 1N0, Norman L. Loewen, whose full post office address is 205 Oakland Road, Oak Bluff, Manitoba, Canada, R0G 1N0, Jonathan Willner whose full post office address is 205 Oakland Road, Oak Bluff, Manitoba, Canada, R0G 1N0 and Robert P. Amborsky, whose full post office address is c/o 534 Community Row, Winnipeg, Manitoba, Canada, R3R 1H5, respectively in consideration of \$1.00 and other good and valuable consideration. the receipt and sufficiency of which is hereby acknowledged do hereby sell and assign to Alternative Heating Systems Inc., whose full post office address is Box 279 (205 Oakland Road) Oak Bluff, Manitoba, Canada, R0G 1N0, all our interest in the United States, Canada and in all other countries in and to our invention relating to a PLANAR HEATING ELEMENT FOR UNDERFLOOR HEATING, as fully described and claimed in our provisional applications for such invention, filed April 25, 2008, Serial No: 61/047,916 and filed January 21, 2009, Serial No: 61/146,196 and any and all divisional applications, together with the entire right, title and interest in and to said application, and in and to any and all divisional applications thereof, the right to claim priority therefrom under the International Convention, and any and all Letters Patent which may issue or be re-issued for said invention to the full end of the term for which each said Letters Patent may be granted; and hereby authorize the issuance to said assignee of any and all said Letters Patent not already issued as the assignee of the entire right, title and interest in and to the same, for the sole

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and benefit of said assignee, its successors, assigns or legal representatives; and hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by said assignee, its successors, assigns or legal representatives, to obtain any and all Letters Patent for said invention and vest the same in said assignee, its successors, assigns or legal representatives.

Signed at Oak Bluff, Manctolia, Canada
This 27 day of Merch, 2009

Edward Chivers

EDWARD CHIVERS

Signed at Oak Bluff, Manctolia, Canada
This 27 day of March, 2009

WITNESS

WITNESS

Signed at This 17 day of Murch . 2009

Manctolia, Canada

NORMAN L. LOPEWEN

LOPEWEN

Manctolia, Canada

Lore Wen

Manctolia, Canada

JONATHAN WILLIAM

JONATHAN WILLIAM

JONATHAN WILLIAM

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PATENT E95:70 60 52 Je REEL: 022483 FRAME: 0351 Signed at

Winnipeg, Manitolia, Canada This 27 day of MAR

, 2009 /

PATENT REEL: 022483 FRAME: 0352

RECORDED: 04/01/2009