

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Timothy R. Doherty	01/20/2010
Derek J. Butland	01/25/2010
RECEIVING PARTY DATA	
Name:	BTU International, Inc.
Street Address:	23 Esquire Road
City:	North Billerica
State/Country:	MASSACHUSETTS
Postal Code:	01862
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12693702
CORRESPONDENCE DATA	
Fax Number:	(617)451-0313
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	WEINGARTEN, SCHURGIN, GAGNEBIN & LEOVIC
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ATTORNEY DOCKET NUMBER:	BTU-175XX
NAME OF SUBMITTER:	Paul D. Sorkin
Total Attachments: 3 source=BTU-175XX_ASSIGNMENT#page1.tif source=BTU-175XX_ASSIGNMENT#page2.tif source=BTU-175XX_ASSIGNMENT#page3.tif	

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PATENT
REEL: 023849 FRAME: 0335

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we,

Timothy R. Doherty, residing at 8 Forest Glen Road, Woburn,
MA 01801

and

Derek J. Butland, residing at 16 Merrimac Street, Unit 2A,
Lowell, MA 01852

hereby sell and assign to BTU International, Inc., a State of Delaware corporation, having a principal place of business at 23 Esquire Road, N. Billerica, MA 01862, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

INFRARED FURNACE SYSTEM

and the application for United States Letters Patent therefor filed on January 26, 2010, Serial Number 12/693,702 and identified as Attorney Docket No. BTU-175XX, and such patents as may issue thereon and all divisions, reissues, re-examinations and continuations and continuations-in-part thereof.

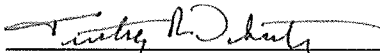
And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said BTU International, Inc., execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said BTU International, Inc., its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

We, the inventors, signing below, hereby authorize and request our attorney to insert above, the filing date and application serial number when they become known.

BTU-175XX

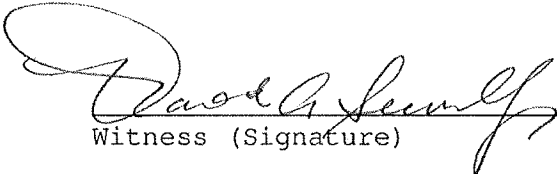
And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to BTU International, Inc., its successors and assigns.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.



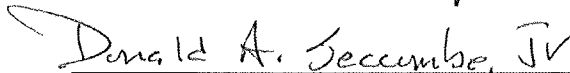
Timothy R. Doherty

Date: 1/20/10



Witness (Signature)

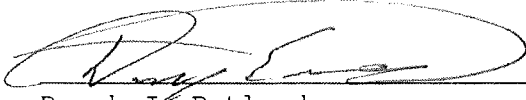
Date: 1-20-10



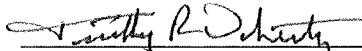
Witness (Please Print Name)

BTU-175XX

IN WITNESS WHEREOF, we have hereunto set our hands and
affixed our seals.


Derek J. Butland

Date: 1/25/10


Witness (Signature)

Date: 1/25/10

Timothy R Doherty
Witness (Please Print Name)

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