502514682 09/30/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Derek J. Butland	09/24/2013
Timothy R. Doherty	09/24/2013
James DiMento	09/24/2013

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:	14038012

CORRESPONDENCE DATA

Fax Number:

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

 Phone:
 617-226-3800

 Email:
 jmshine@preti.com

Correspondent Name: PretiFlaherty Beliveau & Pachios LLP

Address Line 1: Ten Post Office Square

Address Line 4: Boston, MASSACHUSETTS 02109

NAME OF SUBMITTER:	Stanley M. Schurgin
Signature:	/Stanley M. Schurgin/
Date:	09/30/2013

Total Attachments: 4

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> PATENT REEL: 031309 FRAME: 0573

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PATENT

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/we,

Derek J. Butland, residing at 234 Groton Rd., Westford, MA 01886;

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

and

James DiMento, residing at 12 School St., Georgetown, MA 01833

hereby sell and assign to BTU INTERNATIONAL, INC., a Delaware corporation, having a principal place of business at 23 Esquire Road, North 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 my/our invention(s) in

HIGH TEMPERATURE CONVEYOR BELT

and the United States or PCT Patent Application therefor filed on September 26, 2013, Application No. 14/038,012, Attorney Docket No. BTU-197XX and any refilings of said Application and such later filed patent applications that depend upon any such Applications for priority, and all divisions, continuations, and continuations-in-part of any such applications, such patents that issue on any of the foregoing applications and all reissue applications, applications for re-examinations and other applications for post grant review of any such patents, and such patents that issue from any such post-issue applications.

And I/we hereby covenant that I/we have full right to make such assignment, and agree for myself/ourselves and my/our executors and administrators that I/we will, at the expense of said BTU INTERNATIONAL, INC., execute all applications for domestic and foreign patents including divisional, continuation, continuation-in-part, reissue, re-examination applications and other post grant review proceedings thereof, 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(s) in the United States, its territories and all foreign countries.

I/we hereby authorize and request the firm of Preti Flaherty Beliveau & Pachios, LLP to insert, if necessary, the filing date and application number of the above patent application when they become known.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

Derek J. Butland

Date: $\frac{9/24/2013}{}$

Witness (Signature)

Date: 9/24/13

Witness (Please Print Name)

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IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

Timothy R. Doherty

Date: 9/24/13

Date: 9/24/13

Witness (Signature)

Date: 9/24/13

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal.

James DiMento

Date: 9/24/2013

Date: 9/24/17

Witness (Signature)

Date: 9/24/17