502570176 11/14/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2616027

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
JAMES LEE ARLUCK	11/07/2013
JEREMY GRANT MARTIN	11/07/2013
PREM KRISH	11/07/2013

RECEIVING PARTY DATA

Name:	ENERGY RECOVERY, INC.
Street Address:	1717 DOOLITTLE DRIVE
City:	SAN LEANDRO
State/Country:	CALIFORNIA
Postal Code:	94577

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14074530	

CORRESPONDENCE DATA

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Email: kincaid@fyiplaw.com, swanson@fyiplaw.com, docket@fyiplaw.com,

ceaser@fyiplaw.com

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

Correspondent Name: FLETCHER YODER, C/O KENNETH KINCAID

Address Line 1: 11450 COMPAQ CENTER DRIVE WEST

Address Line 4: HOUSTON, TEXAS 77070

ATTORNEY DOCKET NUMBER:	ERII:0005
NAME OF SUBMITTER:	KENNETH L. KINCAID
Signature:	/Kenneth L. Kincaid/
	PATENT

502570176 REEL: 031606 FRAME: 0517

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Date:	11/14/2013
Total Attachments: 4 source=ERII0005_Assignment_14NOV2013 source=ERII0005_Assignment_14NOV2013 source=ERII0005_Assignment_14NOV2013 source=ERII0005_Assignment_14NOV2013	#page2.tif #page3.tif

PATENT REEL: 031606 FRAME: 0518

ASSIGNMENT

For valuable and sufficient consideration from **Energy Recovery, Inc.** (hereinafter referred to as "Assignee"), having its principal place of business at 1717 Doolittle Drive, San Leandro, California 94577, receipt of such consideration being hereby acknowledged, we,

James Lee Arluck of Hayward, CA
Jeremy Grant Martin of Oakland, CA
Prem Krish of Foster City, CA

hereby sell and assign and convey unto Assignee, its successors and assigns, our entire right, title and interest in and to the invention(s) made and conceived by us as described in the application(s) identified below:

Country	Application Number	Filing Date	Title
US	61/724,031	11/08/2012	Isobaric Energy Recovery Device (ERD) in Amine Gas
			Processing
US	14/074,530	11/07/2013	Isobaric Pressure Exchanger in Amine Gas
			Processing

and to all other patent applications now or hereafter filed in the United States and countries foreign to the United States (including divisional, continuation, reexamination, and reissue applications, and legal equivalents thereof) based upon the invention(s), and in and to the patent or patents granted thereon or issued therefrom, including reissues or the like thereof, if any, to the full end of the term or terms for which the patent or patents may be granted or issued.

We authorize and request that any attorney associated with **PTO Customer No. 118338** may insert additional information identifying the above application(s) after execution of this agreement.

We agree that any patent applications of any countries foreign to the United States which may be filed under any applicable international treaties and/or conventions based upon the invention(s) shall be filed in the name of Assignee with the right to claim priority to any earlier filed applications based upon the invention(s).

We hereby further agree that we shall, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

We hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

INVENTOR 1	
James Lee Arluck	
Signature:	
Date: 1/1/2/3	
Witnessed by:	Date:
Printed Name of Witness	
Witnessed by: Date Signature	Date: <u>11/7/2013</u>
Descaled Bacilla Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
James Lee Arluck	Date;
STATE OF	
COUNTY OF ss.	
Arluck, to me personally known as the individu	before me personally came the above-named James Lee all who executed the foregoing assignment, who acknowledged own free will for the purposes therein set forth.
Seal	(Notary Public)
	to said i mariak

INVENTOR 2	
Jeremy Grant Martin Signature:	Date: 101 07, 2013
Witnessed by:	Date: $\frac{000.07, 2013}{2013}$
Printed Name of Witness	<u>Hero</u>
Witnessed by: Dental Agus	人。 Date: <u>N /7 / 20/3</u>
<u> </u>	
SECTION BELOW IS FOR USE ON	LY IF SIGNING IN PRESENCE OF A NOTARY
Jeremy Grant Martin	Date:
STATE OF	\$S.
This day of,	before me personally came the above-named Jeremy Grant
Martin , to me personally known as the ir	ndividual who executed the foregoing assignment, who acknowledged sis/her own free will for the purposes therein set forth.
Seal	(Notary Public)

INVENTOR 3:			
Prem Krish	sir.	A	
Signature:		Date: 101	, 1, 2013
Witnessed by: Signature		Date:	1/2013
Printed Name of Witness	<u> </u>		
Witnessed by: Director & Signature	zvle_	Date: (1/7/	<u> 10/3</u>
<u> </u>			
SECTION BELOW IS FOR USE	ONLY IF SIGNING	IN PRESENCE OF A	NOTARY
	D-at-	e:	
Prem Krish		g	
STATE OF			
COUNTY OF	SS.		
This day of me personally known as the individu he/she executed the same of his/her	ual who executed the	foregoing assignmen	t, who acknowledged to me that
Seal		(Notary Public)	