

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TK Energi A/S in Bankruptcy	09/05/2013
RECEIVING PARTY DATA	
Name:	ThermoChem Recovery International, Inc
Street Address:	3700 Koppers Street
City:	Baltimore
State/Country:	MARYLAND
Postal Code:	21227
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7964004
CORRESPONDENCE DATA	
Fax Number:	4048887490
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703.394.2216
Email:	cblackburn@wcsr.com
Correspondent Name:	WOMBLE CARLYLE SANDRIDGE & RICE, LLP
Address Line 1:	P.O. BOX 7037
Address Line 2:	IP DOCKET DEPARTMENT
Address Line 4:	ATLANTA, GEORGIA 30357-0037
ATTORNEY DOCKET NUMBER:	T127 1130US.1
NAME OF SUBMITTER:	Nanda K. Alapati
Signature:	/nanda k alapati/
Date:	09/06/2013
Total Attachments: 4 source=Assignment_from_TKEnergi_to_TRI_2013_09_05#page1.tif source=Assignment_from_TKEnergi_to_TRI_2013_09_05#page2.tif source=Assignment_from_TKEnergi_to_TRI_2013_09_05#page3.tif source=Assignment_from_TKEnergi_to_TRI_2013_09_05#page4.tif	

CH \$40.00 7964004

Schedule 3.3

**PATENT ASSIGNMENT**

WHEREAS, TK Energi A/S in Bankruptcy, ("Assignor"), having a principal place of business in Koege, DENMARK, is the 100% owner of various patents and patent applications listed on Exhibit A, attached hereto.

WHEREAS, ASSIGNOR was declared bankrupt by the Danish Insolvency Court of Roskilde on 18 December 2012.

WHEREAS, Attorney Andreas Kærsgaard Mylin, Accura law firm, was appointed as the sole trustee of ASSIGNOR on 15 March 2013 and as such authorized to act with binding effect in all matters relating to ASSIGNOR.

WHEREAS, ThermoChem Recovery International, Inc., a Maryland Corporation ("Assignee"), is desirous of obtaining the entire right, title and interest in, to and under said patents, patent application(s) and invention(s) disclosed therein;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the ASSIGNEE, his successors, legal representatives and assigns, ASSIGNOR's entire right, title and interest in, to and under said patents, patent applications and inventions, including:

- all rights to sue and recover damages for past infringement thereof;
- all continuations, divisionals, reissues, renewals and extensions thereof;
- all patents which may be granted thereon, in any country or countries, and all continuations, divisionals, reissues, renewals and extensions thereof;
- all other forms of industrial property protection, including, without limitation, utility models, inventors' certificates and designs which may be granted thereon in any country or countries, and all continuations, divisionals, reissues, renewals and extensions thereof;
- the right to file new patent applications in any country or countries, and the right to claim for same the priority rights derived from any of the listed patents and patent applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or any other international agreement or the domestic laws of the country in which any such new patent application is filed, as may be applicable;

AND ASSIGNOR HEREBY authorizes and requests any Official of any country or countries, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue said application to the said ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it has full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to it respecting said inventions, and, testify in any legal proceeding if ASSIGNEE pays ASSIGNOR'S reasonable expenses, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything reasonably possible to aid the said ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper protection for said inventions.

IN WITNESS WHEREOF, the undersigned has affixed his/her signature in his/her named capacity.

5/9-2013  
Andreas Kærsgaard Mylin  
Partner, Advokat / Attorney-at-Law  
ACCURA Advokatpartnerselskab  
Tuborg Boulevard 1  
DK-2900 Hellerup, (Cph)  
Tel.: +45 3945 2800

Assignor: TK Energi A/S in Bankruptcy

By: Andreas Kærsgaard Mylin  
Title: Attorney and appointed trustee of ASSIGNOR

\_\_\_\_\_  
Date

Anders Roug 5/9-2013  
Advokatfuldmægtig / Assistant Attorney  
ACCURA Advokatpartnerselskab  
Tuborg Boulevard 1

Witness DK-2900 Hellerup, Denmark  
Tel.: +45 3945 2800, Fax.: +45 3945 2801

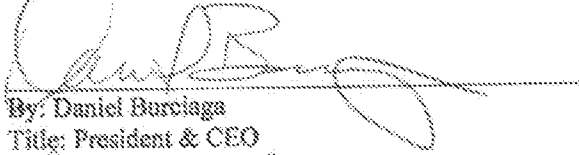
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Date

Witness

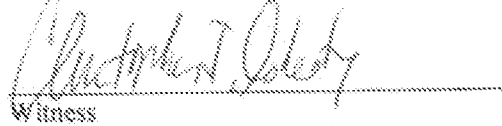
5/9-2013  
Jesper Lindell Gottfredsen  
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\_\_\_\_\_  
Date

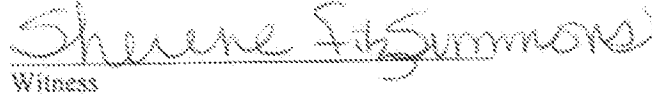
IN WITNESS WHEREOF, the undersigned has affixed his/her signature in his/her  
named capacity, to accept the present Assignment.  
Assignee: ThermoChem Recovery International, Inc.

  
By: Daniel Burciaga  
Title: President & CEO

5 Sep 13  
Date

  
Witness

5 Sept 2013  
Date

  
Witness

5 SEPT 2013  
Date

EXHIBIT A

List of Patent Applications and Patents Assigned  
by: TK Energi A/S  
to: ThermoChem Recovery International, Inc.

<u>Country</u>	<u>App/In Number</u>	<u>Filing Date</u>	<u>Patent/Publication Number</u>	<u>Issue Date</u>
U.S.A.	11/941,761	16-Nov-2007	7,694,004	21-Jun-2011
WIPO	PCT/DK2010/050267	13-Oct-2010	WO2011/044911	
Australia	2010-306212	13-Oct-2010		
Brazil	BR112012008824-6	13-Oct-2010		
China	2010-80046698.0	13-Oct-2010	CN102648376	
EPO	10781594.6	13-Oct-2010	EP 2 488 793	
India	4222/DELNP/2012	13-Oct-2010		
Japan	2012-533483	13-Oct-2010	JP2013-507563	
S. Korea	10-2012-7012425	13-Oct-2010	KR 2012-0091213	
U.S.A.	13/501,719	13-Oct-2010		
Denmark	PA 2011 70613	10-Nov-2011		
Denmark	PA 2012 70079	20-Feb-2012		