

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dileep Karmarkar	02/28/2007
RECEIVING PARTY DATA	
Name:	Hitachi Power Systems America, Ltd.
Street Address:	645 Martinsville Road
City:	Basking Ridge
State/Country:	NEW JERSEY
Postal Code:	07920
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11677038
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 4:	Tinton Falls, NEW JERSEY 07724
ATTORNEY DOCKET NUMBER:	HPSA-2
NAME OF SUBMITTER:	Michael P. Straub
Total Attachments: 6 source=HPSA2_Assignment1inv#page1.tif source=HPSA2_Assignment1inv#page2.tif source=HPSA2_Assignment1inv#page3.tif source=HPSA2_Assignment1inv#page4.tif source=HPSA2_Assignment1inv#page5.tif	

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PATENT
REEL: 018983 FRAME: 0043

Atty. Doc. No.: HPSA-2 (HSPA 002)

ASSIGNMENT

WHEREAS, we, William GRETTA, ASSIGNOR

a citizen of the USA, residing at 16 Fairview Ave.,
Clinton, NJ 08809 ;

Eric PEAR, ASSIGNOR

a citizen of the USA, residing at 221 Weatherstone Dr.,
Worcester, MA 01604 ;

Dileep KARMARKAR, ASSIGNOR

a citizen of the USA, residing at 26 Ellsworth Dr., Warren,
NJ 07059 ;

are the inventors of the invention in:

SEPARATION OF AQUEOUS AMMONIA COMPONENTS FOR NOx REDUCTION

for which an application for a Patent of the United States

was filed as application serial number 11/677,038 or

is filed herewith;

and WHEREAS, Hitachi Power Systems America, Ltd., a
corporation having a place of business at 645 Martinsville
Road, Basking Ridge, NJ 07920 , ASSIGNEE

is desirous of obtaining the entire right, title and
interest in, to and under the invention and the
application:

NOW, THEREFORE, in consideration of the sum of One Dollar
(\$1.00) to us in hand paid, and other good and valuable
consideration, the receipt of which is hereby acknowledged,
WE, the ASSIGNORS, have sold, assigned, transferred and set
over, and by these presents do hereby sell, assign,
transfer and set over, unto the ASSIGNEE, its successors,
legal representatives and assigns, the entire right, title
and interest in, to and under the invention, and the United

States application and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which have been or may hereafter be filed for the invention or claim the benefit of the application or any right of priority to the application, in any and all countries including any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to us regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and

assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Pokotylo the power to insert on this Assignment any further identification, including the application serial number, which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
_____ day of February, 2007.

William GRETTA, Assignor

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
____ day of February, 2007.

Eric PEAR, Assignor

WITNESSED BY:

Name

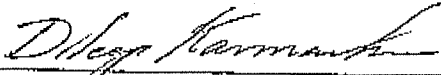
Address

WITNESSED BY:

Name

Address

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
28 day of February, 2007.


Dileep KARMARKAR, Assignor

WITNESSED BY:

Name

Address

WITNESSED BY:

Name

Address
