City:         Boston         8. Payment Information           State:         MA         Zip: 02109-2127         a. Credit Card Last 4 Numbers           Phone Number:         (617) 994-0753         Expiration Date           Fax Number:         (617) 742-4214         b. Deposit Account Number         12-0080	Form PTO-1595 (Rev. 08/05) OMB No. 0851-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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KOYAMA (08/29/2003), And  Additional name(s) of conveying party(les) stached?	,	<u> </u>
Internal Address:   Street A	, , , , , , , , , , , , , , , , , , , ,	Name: Kaisha
Internal Address:    Internal Address:   Street		
3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after inventor name    X Assignment	(06/29/2003), and	Internal Address:
3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name  Security Agreement Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other  4. Application or patent number(s):  A. Patent Application No.(s)  10/676,470  Additional numbers attached?  This document is being filed together with a new application.  B. Patent No.(s)  10/676,470  Additional numbers attached?  Yes X No  5. Name and address to whom correspondence concerning document should be mailed:  Name: Anthony A Laurentano LAHIVE & COCKFIELD, LLP Internal Address: Atty. Dkt.: IIW-033RCE Street Address: One Post Office Square  City: Boston  State: MA Zip: 02109-2127  Phone Number: (617) 994-0753  Fax Number: (617) 742-4214  This internal Address to whom correspondence concerning document interest not affecting title.  B. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 12-0080	Additional name(s) of conveying party(ies) attached?	Street Address
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Security Agreement Joint Research Agreement Gity:  Government Interest Assignment State:  Executive Order 9424, Confirmatory License Country: Zip:  Other Additional name(s) & address(es) Yes X No attached?  4. Application or patent number(s):  A. Patent Application No.(s)  10/676,470  Additional numbers attached? Yes X No  5. Name and address to whom correspondence concerning document should be mailed:  Name: Anthony A. Laurentano LAHIVE & COCKFIELD, LLP Internal Address: Atty. Dkt.: IIW-033RCE Street Address: One Post Office Square  City: Boston State: MA Zip: 02109-2127 Phone Number: (617) 994-0753 Fax Number: (617) 742-4214  City: Boston State: Latty Number Street Address Account Number 12-0080  Deposit Account Number 12-0080		
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Additional name(s) & address(es)  4. Application or patent number(s):  A. Patent Application No.(s)  10/676,470  Additional numbers attached?  Additional numbers attached?  Yes X No  5. Name and address to whom correspondence concerning document should be mailed:  Name: Anthony A. Laurentano LAHIVE & COCKFIELD, LLP  Internal Address: Atty. Dkt.: IIW-033RCE Street Address: One Post Office Square  City: Boston  State: MA Zip: 02109-2127 Phone Number: (617) 994-0753 Fax Number: (617) 742-4214  Additional name(s) & address(es) Yes X No  Additional name(s) & address(es) Yes X No  This address(es) Yes X No  6. Total number of applications and patents involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 12-0080	Government Interest Assignment	State:
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	(047) 740 4044	B. Dobook (1000a) (1000a)
Email Address: aal@lahive.com Authorized Oser Name Anthony A. Laurentano	Olahi	Authorized User Name Anthony A. Laurentano
9. Signature:	9. Signature:	
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Signature Date  Anthony A Laurentano - 38 220 Total number of pages including cover 7	1//	Total aurabas of pages including cover
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Additional Conveying Party(ies)/Execution Date(s) (1. Continued):			
Masahiro MATSUTA	ANI (08/29/2003	3)	
Additional Assignees	s (2. Continued	d):	
Assignee Name: Internal Address: Street Address:			
City:	State:	Country:	Zip:
Assignee Name: Internal Address: Street Address:		· · · · · · · · · · · · · · · · · · ·	<del></del>
City:	State:	Country:	Zip:
Assignee Name: Internal Address: Street Address:			<del></del>
City:	State:	Country:	Zip:
Additional Applications and/or Patents (4. Continued):			
Additional Patent Application 1 4A. Continued:		Additional Patent Numbers 4B. Continued:	
	Additional num	bers attached? Yes No	

Docket No.: IIW-033RCE

2

described in an application

Atty. Docket No. IIW-033RCE

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We, Akio YAMAMOTO, Kazunori FUKUMA, Takatsugu KOYAMA, Hideo NUMATA, and Masahiro MATSUTANI, in consideration of One Dollar and other valuable consideration paid to us by

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# Apparatus for Dilution of Discharged Fuel

executed by us of even date herewith and about to be filed

Serial No. <u>10/676,470</u> , filed	on <u>October 1, 2003</u>
in the United States Patent and Trademark Office all foreign countries which may or shall be grante application, or any divisional, continuing, reissu thereon. And we agree, for ourselves and our e and its successors and assigns but at its or the applications, amended specifications, deed or other to secure the grant of Letters Patent in the United	e, and in all Letters Patent of the United States and don said invention, or any parts thereof, or on said the or other applications based in whole or in part executors and administrators, with said corporation their expense and charges, hereafter to execute all their instrument, and to do all acts necessary or proper States and in all other countries to said corporation, all be approved by the counsel of said corporation successors and assigns, the legal title to all such
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By: Okio Yamamato (Name) Akio YAMAMOTO	
Date:August 29, 2003	
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Witness 2 WITNESS my hand and seal	Date	
By: Kagunori Fukuma (Name) Kazunori FUKUMA		
(Name) Kazunori FUKUMA		
Date: August 29, 2003		
Witnesses:		
Witness 1	Date	
Witness ?	Date	

**PATENT** 

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Witness 2

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WITNESS my nand and sear	
By: <u>Jokatingu Koyama</u> (Name) Takatsugu KOYAMA	
(Name) Takatsugu KOYAMA	
Date: <u>August 29, 2003</u>	
Witnesses:	
Witness 1	Date

Date

Witness 2

Atty. Docket No. IIW-033RCE

Date

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By: Mideo Numato (Name) Hideo NUMATA	
Date: August 29, 2003	
Witnesses:	
Witness 1	Date

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By: Masakiro Matsutani

(Name) Masaulio MAISCIAM

Date: August 29, 2003

Witnesses:

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Witness 2 Date

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**Patent Number** 

Inventor: Akio YAMAMOTO et al.

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**FAX NUMBER:** (571) 273-0140

FROM: LAHIVE & COCKFIELD, LLP

Anthony A. Laurentano

**PHONE**: (617) 994-0753

Attorney Dkt. #: IIW-033RCE

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