

# PATENT ASSIGNMENT

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<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Tetsuya Abe	09/23/2008
Toshihisa Hatano	09/23/2008
Hajime Hiratsuka	09/23/2008
Koichi Hasegawa	09/23/2008
Yasuhide Tajima	09/23/2008
Soichiro Omachi	09/23/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Japan Atomic Energy Agency
<b>Street Address:</b>	4-49 Muramatsu, Tokai-mura
<b>City:</b>	Naka-gun, Ibaraki
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	319-1184
<b>Name:</b>	NIKKIN FLUX INC.
<b>Street Address:</b>	3-12-19, Asahi-cho, Nerima-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	179-0071
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12252940
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(312)222-0818
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	312-222-0800
Email:	chiipdocket@michaelbest.com

OP \$40.00 12252940

**500686251**

**PATENT**  
**REEL: 021736 FRAME: 0745**

Correspondent Name:	Michael Best & Friedrich LLP
Address Line 1:	180 N. Stetson Avenue
Address Line 2:	Suite 2000
Address Line 4:	Chicago, ILLINOIS 60601

ATTORNEY DOCKET NUMBER:	204126-9006
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NAME OF SUBMITTER:	Martin L. Stern
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Total Attachments: 3  
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ASSIGNMENT

13166  
(08S0539-1)

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

GAS AMOUNT MEASUREMENT DEVICE

have sold and assigned and do hereby sell and assign to

1. Japan Atomic Energy Agency, Independent Administrative Institution of Japan, having a business address at 4-49 Muramatsu, Tokai-mura, Naka-gun, Ibaraki 319-1184, Japan; and
2. NIKKIN FLUX INC., a Japanese corporation, having a business address at 3-12-19, Asahi-cho, Nerima-ku, Tokyo 179-0071, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) ☒ executed concurrently herewith  
☐ executed on \_\_\_\_\_ ;  
☐ Application No. 12/252,940 , filed October 16, 2008 ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification 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.

Michael Best & Friedrich LLP, Two Prudential Plaza 180 N. Stetson Ave. Suite 2000  
Chicago, IL 60601

# A S S I G N M E N T

13166  
(08S0539-1)

[1st Inventor]

Residence Address: Naka-gun, Japan

Mailing Address: c/o Nuclear Science Research Institute, Tokai Research and Development Center, 2-4  
Shirane Shirakata, Tokai-mura, Naka-gun, Ibaraki 319-1195, Japan

Citizenship: Japan

*Tetsuya Abe*

Tetsuya Abe

**SEP. 23. 2008**

Date:

[2nd Inventor]

Residence Address: Naka-gun, Japan

Mailing Address: c/o Nuclear Science Research Institute, Tokai Research and Development Center, 2-4  
Shirane Shirakata, Tokai-mura, Naka-gun, Ibaraki 319-1195, Japan

Citizenship: Japan

*Toshihisa Hatano*

Toshihisa Hatano

**SEP. 23. 2008**

Date:

[3rd Inventor]

Residence Address: Naka-gun, Japan

Mailing Address: c/o Nuclear Science Research Institute, Tokai Research and Development Center, 2-4  
Shirane Shirakata, Tokai-mura, Naka-gun, Ibaraki 319-1195, Japan

Citizenship: Japan

*H.H. Sept. 23, 2008*

~~H.H.~~ Hajime Hiratsuka

Hajime Hiratsuka

**SEP. 23. 2008**

Date:

[4th Inventor]

Residence Address: Naka-gun, Japan

Mailing Address: c/o Nuclear Science Research Institute, Tokai Research and Development Center, 2-4  
Shirane Shirakata, Tokai-mura, Naka-gun, Ibaraki 319-1195, Japan

Citizenship: Japan

*Koichi Hasegawa*

Koichi Hasegawa

**SEP. 23. 2008**

Date:

[5th Inventor]

Residence Address: Naka-gun, Japan

Mailing Address: c/o Nuclear Science Research Institute, Tokai Research and Development Center, 2-4  
Shirane Shirakata, Tokai-mura, Naka-gun, Ibaraki 319-1195, Japan

Citizenship: Japan

*Yasuhide Tajima*

Yasuhide Tajima

**SEP. 23. 2008**

Date:

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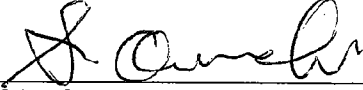
13166  
(08S0539-1)

[6th Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o NIKKIN FLUX INC., 1651, Kamekubo, Fujimino-shi, Saitama 356-0051, Japan

Citizenship: Japan



Soichiro Omachi

SEP. 23. 2008

Date: