502304091 04/09/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshio MATSUURA	03/21/2013
Shigeru MAEDA	03/21/2013
Eiji KOMATSU	03/21/2013
Masahiro KATO	03/21/2013
Kenichirou YAMASHITA	03/21/2013

RECEIVING PARTY DATA

Name:	NIPPON KAYAKU KABUSHIKI KAISHA	
Street Address:	11-2, Fujimi 1-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	102-8172	

PROPERTY NUMBERS Total: 1

Property Type Number	
Application Number:	13877826

CORRESPONDENCE DATA

Fax Number: 7034132220

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

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Address Line 4: Alexandria, VIRGINIA 22314

Signature:	/Adel Samuel/	
NAME OF SUBMITTER:	Adel Samuel	
ATTORNEY DOCKET NUMBER:	414536US41PCT	

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Date:	04/09/2013
Total Attachments: 2 source=414536USAssignment#page1.tif source=414536USAssignment#page2.tif	

PATENT REEL: 030179 FRAME: 0447

Assignment of Application

WHEREAS, I (WE) Toshio MATSUURA, Shigeru MAEDA, Eiji KOMATSU, Ma	sahiro KATO, and Kenichirou
YAMASHITA all of Himeji-shi, Hyogo, Japan	
•	
	, respectively
have invented certain new and useful improvements in: Gas Generator, Gas Genera	tor Holder and Mathad for
Manufacturing Gas Generator Holder	tol Holder and Method for
(Application No. 13/877,826 , filed April 4, 2013), and
WHEREAS, NIPPON KAYAKU KABUSHIKI KAISHA	
(hereinafter referred to as "ASSIGNEE") having a place of business at: 11-2, Fujimi	il-chome Chivoda-ka Tokyo 102
8172 Japan is desirous of acquiring the entire right, title and interest in and to said	invention and in and to any I atten

AN CO:

Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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Date: M	arch 21,	2013	Soship matsuura
			(Signature of Inventor) Toshio MATSUURA
Date: M	arch 21,	2013	Skigew Macda (Signature of Inventor) Shigeru MAEDA
Date: M	arch 21,	2013	(Signature of Inventor) Eiji KOMATSU
Date: M	arch 21,	2013	(Signature of Inventor) Masahiro KATO
Date: M	arch 21,	2013	(Signature of Inventor) Kenichirou YAMASHITA
Date:			(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

PATENT REEL: 030179 FRAME: 0449