

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yasuyuki YAMAMOTO</td> <td>12/07/2012</td> </tr> <tr> <td>Kimio IINO</td> <td>12/07/2012</td> </tr> <tr> <td>Yoshiyuki HAGIHARA</td> <td>12/07/2012</td> </tr> <tr> <td>Tomoyuki HANEJI</td> <td>12/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yasuyuki YAMAMOTO	12/07/2012	Kimio IINO	12/07/2012	Yoshiyuki HAGIHARA	12/07/2012	Tomoyuki HANEJI	12/07/2012
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CORRESPONDENCE DATA											
<p>Fax Number: 7038164100 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-816-4000 Email: cmg@nixonvan.com Correspondent Name: NIXON & VANDERHYE, PC Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR Address Line 4: ARLINGTON, VIRGINIA 22203</p>											
ATTORNEY DOCKET NUMBER:	ARC-427-293										
NAME OF SUBMITTER:	Arthur R. Crawford										
<p>Total Attachments: 1 source=EXECUTED_ASSIGNMENT#page1.tif</p>											

CH \$40.00 13805836

PATENT

Case No. _____

ASSIGNMENT OF U.S. PATENT RIGHTS

(Inventors) (1) Yasuyuki YAMAMOTO
(2) Kimio IINO
(3) Yoshiyuki HAGIHARA
(4) Tomoyuki HANEJI

(Assignee) TAIYO NIPPON SANSO CORPORATION
(Address) 3-26, Koyama 1-chome, Shinagawa-ku, Tokyo 142-8558 Japan

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

(Title) BURNER COMBUSTION METHOD

for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed on _____ or has already filed U.S. application Serial No. _____, on _____.

The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. 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 United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	December 7, 2012	Signature of inventor	<u>Yasuyuki Yamamoto</u> Yasuyuki YAMAMOTO
Date	December 7, 2012	Signature of inventor	<u>Kimio Iino</u> Kimio IINO
Date	December 7, 2012	Signature of inventor	<u>Yoshiyuki Hagihara</u> Yoshiyuki HAGIHARA
Date	December 7, 2012	Signature of inventor	<u>Tomoyuki Haneji</u> Tomoyuki HANEJI
Date	_____	Signature of inventor	_____
Date	_____	Signature of inventor	_____

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