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Atty Docket 1



FORM PTO-1595 1-31-92

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1. Name of conveying party(ies): **MRO 7.25.00**  
Kenji OTSUKA  
Satoshi ARAKAWA  
Ryuji HASEMI  
Yutaka AMIJIMA  
Norihiro SUZUKI

2. Name and address of receiving party(ies):  
Name: Japan Pionics., Ltd.  
Address: 1-3, Nishishinbashi 1-chome, Minato-ku, Tokyo, Japan

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: April 20, 2000

Additional name(s) and address(es) attached?  Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
09/530,951

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:



22850

6. Total applications and patents involved:

7. Total fee (37 CFR 3.41): \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

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Registration Number: 24,618

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PATENT  
REEL: 011004 FRAME: 0738

# Assignment Of Application

09/530,951

Page 1 of 2

WHEREAS, I (WE) (1) Kenji OTSUKA, (2) Satoshi ARAKAWA, (3) Ryuji HASEMI,  
(4) Yutaka AMIJIMA and (5) Norihiro SUZUKI

INSERT NAMES  
AND RESIDENCE  
ADDRESSES OF  
THE INVENTORS:

residing at

(1), (2), (3) and (4) c/o Japan Pionics Co., Ltd., Hiratsuka  
Laboratory, 5181, Tamura, Hiratsuka-shi, Kanagawa-ken, Japan

(5) c/o Japan Pionics Co., Ltd., Hiratsuka Factory,  
5181, Tamura, Hiratsuka-shi, Kanagawa-ken, Japan

\_\_\_\_\_, respectively,

INSERT TITLE  
OF INVENTION:

have invented certain new and useful improvements in: CLEANING AGENT FOR  
HALOGEN-CONTAINING EXHAUST GAS AND CLEANING PROCESS THEREFOR,

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

for which an application for Letters Patent was executed on April 20, 2000

(Application No. 09/530,951, filed May 16, 2000), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, Japan Pionics., Ltd.

(hereinafter referred to as "ASSIGNEE") having a place of business at: \_\_\_\_\_

1-3, Nishishinbashi 1-chome, Minato-ku, Tokyo, Japan,

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters 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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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.

Date: April 20, 2000 Kenji Otsuka  
 (Signature of Inventor) Kenji OTSUKA

Date: April 20, 2000 Satoshi Arakawa  
 (Signature of Inventor) Satoshi ARAKAWA

Date: April 20, 2000 Ryuji Hasemi  
 (Signature of Inventor) Ryuji HASEMI

Date: April 20, 2000 Yutaka Amijima  
 (Signature of Inventor) Yutaka AMIJIMA

Date: April 20, 2000 Norihiro Suzuki  
 (Signature of Inventor) Norihiro SUZUKI

Date: \_\_\_\_\_ (Signature of Inventor)

Date: \_\_\_\_\_ (Signature of Inventor)

Date: \_\_\_\_\_ (Signature of Inventor)

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