

04-25-2002

FR SHEET

Docket No. 01792C/HG



102066794

To the Director - U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Jun ISHII  
Tatsuro ARIYAMA  
Toshihiko OKADA  
Minoru ASANUMA  
Michinori HATTORI

4-12-02

## 2. Name and address of receiving party(ies):

NKK CORPORATION  
1-2, Marunouchi 1-chome  
Chiyoda-ku, Tokyo, Japan

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2002 APR 12 PM 2:15  
FINANCE SECTION

## 3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): March 11, 2002, March 11, 2002, March 11, 2002March 11, 2002, March 11, 2002, respectively.

## 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 as follows:

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

A. Patent Application No. (s)

B. Patent No.(s)

10/007,111

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

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.  
767 Third Avenue, 25th Floor  
New York, New York 10017-2023

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[ ] Amount included with filing fee attached hereto.

[X] Check enclosed.

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

## 9. Statement and signature:

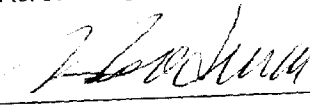
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: April 3, 2002By: 

Herbert Goodman  
Reg. No. 17,081

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Box Assignment, Director - U.S. Patent and Trademark Office, Washington, D.C. 20231 on the date noted below.

Attorney:   
Herbert GoodmanDated: April 3, 2002Total number of pages including cover sheet, attachments and document: 3

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PATENT  
REEL: 012814 FRAME: 0301

**ASSIGNMENT**

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

**"METHOD FOR DECOMPOSING HALOGENATED HYDROCARBON GAS AND APPARATUS THEREOF"**

sell and assign to NKK CORPORATION

a corporation of Japan  
having a business address at 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, 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 application for United States patent SN 10/007,111 filed December 3, 2001

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions 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 it 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 proceeding, sign all lawful papers, execute all divisional, continuing, 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 in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

Frishauf, Holtz, Goodman, Langer & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR: SIGNATURE	DATE	ADDRESS
Sign: <i>Jun Ishii</i> Type: Jun ISHII	Date: March 11, 2002 Witness:	Address: c/o NKK CORPORATION 1-2, Marunouchi 1-chome Chiyoda-ku, Tokyo 100-0005, Japan
Sign: <i>Tatsuro Ariyama</i> Type: Tatsuro ARIYAMA	Date: March 11, 2002 Witness:	
Sign: <i>J. Okada</i> Type: Toshihiko OKADA	Date: March 11, 2002 Witness:	Address: c/o NKK CORPORATION 1-2, Marunouchi 1-chome Chiyoda-ku, Tokyo 100-0005, Japan

NOTES: MUST BE DATED.

WITNESS DESIRABLE.

LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to:

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**PATENT**  
**REEL: 012814 FRAME: 0302**

# ASSIGNMENT

INVENTOR:SIGNATURE	DATE	ADDRESS
Sign: <i>Minoru Asanuma</i>	Date: March 11, 2002	Address: c/o NKK CORPORATION 1-2, Marunouchi 1-chome Chiyoda-ku, Tokyo 100-0005, Japan
Type: Minoru ASANUMA	Witness:	
Sign: <i>Michinori Hattori</i>	Date: March 11, 2002	Address: c/o NKK CORPORATION 1-2, Marunouchi 1-chome Chiyoda-ku, Tokyo 100-0005, Japan
Type: Michinori HATTORI	Witness:	
Sign:	Date:	Address:
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Sign:	Date:	Address:
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