03-23-2004

Attorney Docket No.: 8305-240US(NP139-1)

FORM COVER SHEET 102701592 PATENTS ONLY Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies) Takuya MATSUMOTO Nippon Oil Corporation Hitoshi MAZAKI 3-12, Nishi-shimbashi 1-chome, Minato-ku, Tokyo, 105-8412 Japan Additional name(s) of conveying party(ies) attached? 
Yes 
No 3. Nature of conveyance: Merger ☐ Security Agreement Change of Name Other Correction of previously recorded document Reel Frame No. Execution Date: February 25, 2004 Additional name(s) & address(es) attached? Yes No Application Number(s) or patent number(s): 108014 If this document is being filed together with a new application, the execution date of the application is: February 25, 2004 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 
Yes 
No Name and address of party to whom correspondence 6. Total number of applications/patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$40  $\boxtimes$ Check enclosed William W. Schwarze AKIN GUMP STRAUSS HAUER & FELD LLP Authorization to charge deficient fees or credit One Commerce Square any overpayment to Deposit Account. 2005 Market Street, Suite 2200 8. Deposit Account Number: 50-1017 Philadelphia, PA 19103 Direct Dial: 215-965-1270 (Attach duplicate copy of this page if paying by deposit E-mail: wschwarze@akingump.com account) DO NOT USE THIS SPACE 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. William W. Schwarze Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3

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Attorney Docket No. 8305-240US (NP139-1)

## **ASSIGNMENT**

WHEREAS, we, <u>Takuya MATSUMOTO and Hitoshi MAZAKI</u>
respectively citizens of <u>JAPAN</u>
with all post office addresses of
8, Chidori-cho, Naka-ku, Yokohama-shi, Kanagawa 231-0815, JAPAN
hereinafter generally referred to as "ASSIGNORS", have invented a certain new and
useful invention entitled
for which we have executed a United States patent application,
Application Nofiled
and
ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the
Application Number and Filing date of this application if they are unknown at the time
of execution of this Assignment.
WHEREAS, NIPPON OIL CORPORATION, a Japanese
corporation each having a place of business at
3-12, Nishi-shimbashi 1-chome, Minato-ku, Tokyo 105-8412, JAPAN
hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention
and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

PATENT REEL: 015106 FRAME: 0666 in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

February 25, 2004	Jakuja Matsumoto	(Seal)
(Date)	Takuya MATSUMOTO	
February 25, 2004	Ititoshi Maraki	(Seal)
(Date)	Hitoshi MAZAKI	
		(Seal)
(Date)		
		(Seal)
(Date)		

RECORDED: 03/16/2004

PATENT REEL: 015106 FRAME: 0667