## Atty. Docket No.: 0234-04468 Page 1 of 2

## **DATION FORM COVER SHEET**

	oner of Patents and Trademarks: iginal documents or copy thereof.  2. Name and address of receiving party(ies)  Name: NATIONAL INSTITUTE OF ADVANCED  INDUSTRIAL SCIENCE AND TECHNOLOGY		
[FAMILY NAME (ALL CAPS), Given Name]  SAKAGUCHI, Hiroshi  KIDA, Yoshishige  3/25/04	Name: NATIONAL INSTITUTE OF ADVANCED		
KIDA, Yoshishige $3/25/04$	INDUSTRIAL SCIENCE AND TECHNOLOGY		
	Street Address: 3-1, Kasumigaseki 1-chome		
	City: Chiyoda-ku, Tokyo Country: Japan		
ISEMI, SULI	Additional name(s) & address(es) attached?   YES   NO		
Additional name(s) of conveying party(ies) attached?  YES NO	Additional name(s) & address(es) attached. Z 125 Z 100		
3. Nature of conveyance:  Assignment Merger	4. Reel and Frame number where the incorrectly recorde assignment appears: Reel 013073; Frame(s) 0489		
☐ Security Agreement ☐ Change of Name	<b>1</b> 20 F		
○ Other: Correction of Error in Recorded     Assignment Document	the execution date of the application is:  B. Patent No.(s).		
Date of execution: March 9, 2004 and March 10, 2004.	<u> </u>		
5. 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).	B. Patent No.(s).		
10/093,381			
Additional numbers atta	ached? YES NO  7. Total No. of applications/patents involved: one (1)		
concerning document should be mailed:	8. Total fee (37 C.F.R. § 3.41): \$40.00		
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	8. Total fee (3 / C.F.R. § 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account, if no fee attached.		
Street Address: P.O. BOX 747  City: FALLS CHURCH State: VA ZIP: 22040-0747			
Country: USA	9. Deposit account number: <u>02-2448</u>		
	(Attach triplicate copy of this page if paying by deposit account)		
DO NOT US	SE THIS SPACE		
10. Statement and signature.  To the best of my knowledge and belief, the foregoing copy of the original document.	information is true and correct and any attached copy is a true		
Marc S. Weiner, #32,181  Name of Person Signing/Reg. No.	$\frac{3 \cdot 25 \cdot 64}{\text{Signature}} \qquad \frac{3 \cdot 25 \cdot 64}{\text{Date}}$		
Total number of pages including cover s	sheet, attachments, and document: seven (7)		
9/2004 GTONY1 00000058 10093381			
C:8021 40.00 OP	MSW/s (Rev. 02/1		

(Rev. 02/11/02)

**PATENT** 

**REEL: 015133 FRAME: 0827** 

Atty. Docket No.: 0234-04468

Page 2 of 2

Attachment to RECORDATION FORM COVER SHEET			
Continuation of Box 1Name of conveying party(ies):  [FAMILY NAME (ALL CAPS), Family Name]			
•			
, ,			
, ,			
Continuation of Box 2Name and address of receiving party(ies):			
OKAMURA OIL, MILL, LTD. 4-5, KAWAHARA-CHO KASHIWARA-SHI			
OSAKA, JAPAN			
Continuation of Box 4Application number(s) or patent number(s):			

PATENT REEL: 015133 FRAME: 0828

Atty.	Docket	No.:	0234	-04	48	1
			-	_		

Page 1 of 1

	55528 r		
RECORDANDE TO the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):  [FAMILY NAME (ALL CAPS), Given Name]  SAKAGUCHI, Hiroshi  KIDA, Yoshishige  ISEKI, Seizi  ,  Additional name(s) of conveying party(ies) attached?  YES NO  3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other:	2. Name and address of receiving party(ies)  Name: NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY  Street Address: 3-1, Kasumigaseki 1-chome City: Chiyoda-ku State: Tokyo Country: JAPAN  Additional name(s) & address(es) attached?   YES \( \sum \) NO		
Execution Date: June 27, 2002, June 5, 2002 and June 5, 2002  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).  10/093,381	B. Patent No.(s).		
Additional numbers attach  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP  Street Address: P.O. BOX 747  City: FALLS CHURCH State: VA ZIP: 22040-0747	<ul> <li>6. Total No. of applications/patents involved: one (1)</li> <li>7. Total fee (37 C.F.R. § 3.41): \$40.00</li> <li>☑ Enclosed</li> <li>☑ Authorized to be charged to deposit account,</li> </ul>		
City: FALLS CHURCH State: VA ZIP: 22040-0747  Country: USA	if no fee attached.  8. Deposit account number: 02-2448  (Attach triplicate copy of this page if paying by deposit 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.  Marc S. Weiner, #32,181  Name of Person Signing/Reg. No.  Signature  Date			
Total number of pages including cover sheet, attachments, and document: three (3)			

MSW/sh (Rev. 02/11/02)

Atty. Docket No.: 0234-0448P Page 2 of 2

Attachment to RECORDATION FORM COVER SHEET
Continuation of Box 1Name of conveying party(ies):  [FAMILY NAME (ALL CAPS), Family Name]
, ,
, ,
Continuation of Box 2Name and address of receiving party(ies):
OKAMURA OIL, MILL, LTD. 4-1, Kawahara-cho Kashiwara-shi Osaka, Japan
Continuation of Box 4Application number(s) or patent number(s):

**PATENT** REEL: 015133 FRAME: 0830

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## **ASSIGNMENT**

	Application No. 10/093,381	Filed March 11, 2002
nsert Name(s) f Inventor(s)	WHEREAS, Hiroshi SAKAGUCHI, Yoshishigo	e KIDA, and
	Seizi ISEKI	
nsert Title of Invention	(hereinafter designated as the undersigned) has (have) invented certain new and unfiltered to the signated as the undersigned) has (have) invented certain new and unfiltered to the signature of the United States of America	ETHOD
insert Date of Signing of	undersigned (except in the case of a provisional application).	
Application Insert Name of Assignee 1	on June 27, 2002, June 5, 2002 and June 5,  National Institute of Advance WHEREAS, Science and Technology	d Industrial
Insert Address of Assignee 1	of 3-1, Kasumigaseki 1-chome, Chiyoda-ku, To	okyo, Japan
Insert Name of Assignee 2	and, OKAMURA OIL, MILL, LTD.	
Insert Address of Assignee 2	of 4-5  of 4-1, Kawahara-cho, Kashiwara-shi, Osaka,	Japan / / / / / / / / / / / / / / / / / / /
Insert Name of Assignee 3	of <del>1-1</del> , Kawahara-cho, Kashiwara-shi, Osaka,  H. S. March 9, 2004 Y. Ke, March 9, 200  and,	4 N° 1 March 10,200
Insert Address of Assignee 3	of	
	their heirs, successors, legal representatives and assigns (hereinafter designates desirous of acquiring the entire right, title and interest in and to said invention Patent(s) that may be granted therefor in the United States of America and	
CHECK BOX IF APPROPRIATE	in any foreign countries,	
OWNERSHIP	in equal undivided amounts unless specific undivided amounts are listed below:  Assigned 1 (50 %): Assigned 2 (50 %): Assigned 3 (60)	

INTEREST

PATENT REEL: 015133 FRAME: 0831 NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignees in the specific undivided amounts listed above, or if not listed above, in equal undivided amounts, the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignees in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) the 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 law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date _	June 27, 2002	Name of Inventor	Hiroshi	Jakafulli
_			(signature)	Hiroshi SAKAGUCHI
Date_		Name of Inventor		
			(signature)	
Date _	June 5, 2002	Name of Inventor	YOA	histige Kida
			(signature)	Yoshishige KIDA
Date _	June 5, 2002	Name of Inventor	Sec	W Ssepe
			(signature)	Seizi ISEKI
Date _		Name of Inventor		
			(signature)	

Nov. 1999