A/D 581- 40

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Substitute for Form PTO-1595 04 - 21 - 2005	VER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
	Attorney's Docket No. 018765-191
To the Diseases of the	record the attached original documents or copy thereof.
1. Name of conveying party(ies):	e and address of receiving party(ies):
1. Name of conveying partyties).	Name: MITSUI CHEMICALS, INC.
Kazuya SAKATA and Takeshi YOSHIDA	
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance: Macana Merger Security Agreement Change of Name Other	Address: 1-5-2, Higashi-Shimbashi Minato-ku, Tokyo 105-7117 JAPAN
Execution Date: November 15, 2004	Additional name(s) 9 addresses attached?
Application number(s) or patent number(s):	Additional name(s) & addresses attached? Yes No
A. Patent Application No.(s)	B. Patent No.(s)
A. Patent Application No.(s) Additional numbers attaction. Name and address of party to whom correspondence concerning document should be mailed:	
Additional numbers attacts. Name and address of party to whom correspondence	ched? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ \$40.00 (8021) Enclosed
Additional numbers attacts. 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert G. Mukai Address: Burns, Doane, Swecker & Mathis, L.L.P. Customer Number 2 1 8 3 9 P.O. Box 1404	ched? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ \$40.00 (8021)
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Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert G. Mukai Address: Burns, Doane, Swecker & Mathis, L.L.P. Customer Number 2 1 8 3 9 P.O. Box 1404 Alexandria, Virginia 22313-1404	ched? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ \$40.00 (8021) Enclosed Authorized to be charged to deposit account Credit card. Form PTO-2038 is attached. 8. Deposit account number: 02-4800
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Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert G. Mukai Address: Burns, Doane, Swecker & Mathis, L.L.P. Customer Number 2 1 8 3 9 P.O. Box 1404 Alexandria, Virginia 22313-1404 9. Statement and Signature. To the best of my knowledge and belief, the foregoing informatics.	ched? Yes No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office / Mail Stop Assignment Recordation Services
P.O. Box 1450 / Alexandria, VA 22313-1450

PATENT

REEL: 016471 FRAME: 0404

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by <u>Kazuya SAKATA</u> and <u>Takeshi YOSHIDA</u>, both residing at <u>Sodegaura-shi</u>, <u>Chiba</u>, <u>Japan</u> (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in <u>BINDER RESIN FOR TONER AND TONERS</u> set forth in an application for Letters Patent of the United States, which is a

(1)		provisional application			
	(a)		bearing Application No, and filed on;		
	(b)		to be filed herewith; or		
(2)		non-provisional application			
	(a)		bearing Application No, and filed on		
	(b)	\boxtimes	having an oath or declaration executed on even date herewith prior to filing of application;		
	(c)		having an oath or declaration executed on a different date than this Assignment; and		

WHEREAS, MITSUI CHEMICALS, INC., a corporation duly organized under and pursuant to the laws of Japan and having a principal place of business at 1-5-2, Higashi-Shimbashi, Minato-ku, Tokyo 105-7117, Japan (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall

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PATENT REEL: 016471 FRAME: 0405 advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. to insert in the spaces provided above the filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

Kazuya SAKATA

Kazuya SAKATA

Jakeshi Joshida

Takeshi YOSHIDA DATE November 15, 2004

DATE November 15, 2004

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RECORDED: 11/23/2004

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