Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450	RECORDATION FORM PATENTS (	· · · · · · · · · · · · · · · · · · ·				
Alexandria, VA 22313-1450 Attorney Docket No. 148415						
Please record the attached document.  Total number of pages including cover sheet, attachments, and document: 3						
A. Name of conveying parties:         (1) Nobukazu HOSOKA         (2) Isamu OGURO         (3) Jun WATANABE         (4) Tetsujiro TADA         B. Additional name(s) of conveying  3. A. Nature of conveyance:		2. A. Name and address of receiving parties:  (1) SANSHIN CO., LTD.  1-11, HEIJIMA  NAGAOKA-SHI, NIIGATA-KEN  940-1163 JAPAN  (2) NIHON MICRO COATING CO., LTD.  4-1, MUSASHINO 3-CHOME				
Assignment  Security Agreement  Other  B. Execution Date: January 26	Merger Change of Name	AKISHIMA-SHI, TOKYO 196-0021 JAPAN  B. Additional name(s) & address(es) attached?  ☐Yes ☑ No				
4. A. Patent Application No. 13/015	5.016 Additional numbers attac	B. Patent No.(s) ched? ☐ Yes ☒ No				
C. Title of Application: <u>SUB</u>	C. Title of Application: SUBSTRATE POLISHING METHOD AND DEVICE					
Name and address of party to whom a concerning document should be mailed.	correspondence ed:	6. Total number of applications and patents involved: 1				
Name: <u>James A. Oliff</u>		7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.				
Address: OLIFF & BERRIDG P.O. Box 3208: Alexandria, VA 223 Phone Number: 703-8 Fax Number: 703-8	50 20-4850 336-6400	Credit any overpayment or charge any underpayment to deposit account number 15-0461.				
9. Statement and signature. To the best of my knowledge and bel original document.  James A. Oliff, Registration No. 27,4 Michelle K. Windom, Registration N	075	on is true and correct and any attached copy is a true copy of the  Date: <u>February 16, 2011</u>				

PATENT REEL: 025805 FRAME: 0293

## ASSIGNMENT

•			ACCIO! GIFICIA	! <b>!</b>			
		(1)	Nobukazu HOSOKAI	. (5)			
(1-8)	(1-8) Insert Name(s) of Inventor(s)	(2)	Isamu OGURO	(6)			
		(3)	Jun WATANABE				
		(4)	Tetsujiro TADA	(8)			
		each	In consideration of the sum of one of the undersigned, the undersigned agre	dollar (\$1.00) and other good and valuable considerations paid to e(s) to assign, and hereby does assign, transfer and set over to			
(9)	insert Name of Assignee	(9)	Sanshin Co., Ltd.				
(10)	insert Address of Assignee	(10)	1-11, Heijima, Nagaoka-shi, Niigata-ken, 940-1163 Japan				
(11)	insert Name of Assignee	(11)	Nihon Micro Coating Co., Ltd.				
(12)	Insert Address of Assignee	(12)	1 1, Madadanno 3 Calono, Malanna-an, Tokyo, 190-0021 Japan				
•	·	define non-p	ed in 35 U.S.C. §100, in the invention,	e entire right, title and interest for the United States of America as and in all applications for patent including any and all provisional, itute, and reissue application(s), and all Letters Patent, extensions, by be granted on the invention known as			
(13)	insert identification	(13)	SUBSTRATE POLISHING METH	OD AND DEVICE			
	such as Title, Case						
	Number, or Foreign Application Number	(Attor					
		for wh	ich the undersigned has (have) executed	an application for patent in the United States of America			
(14)	Insert Date of Signing of Application	(14)	on JANUARY	26, 2011			
lden	Alternative	(15)	U.S. application Serial Number	13/015,016			
	filed applications	filed	January 27, 2011	·			
applicat as the A	ions for the invention, and any assignees may deem necessal	patent(s ry.	) issuing thereon, and also to execute ser	ion with any application and any continuing, divisional or reissue parate assignments in connection with such applications and patents			
	on or continuation or division	thereof,	ecute all papers necessary in connecti or any patent or reissue application base going forward with such interference.	ion with any interference which may be declared concerning any ed thereon, for the invention, and to cooperate with the Assignee in			
-	3) The undersigned agree(s	s) to exe		form any act which may be necessary in connection with claims or agreements.			
	4) The undersigned agree(s	) to perfe	orm all affirmative acts which may be ne	cessary to obtain, maintain or confirm by reissue or reexamination a			

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE 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 United States Patent and Trademark Office for recordation of this document.

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

Date	JANUARY X. 2011	Name of Inventor	Nobulazu HOSOKAI	(SEAL)
Date	JANUARY 26, 2011	Name of Inventor	Isamu OGURO	(SEAL)
Date		Name of Inventor	Jun WATANABE	(SEAL)
Date		Name of Inventor	Tetsujiro TADA	(SEAL)
Date	V	Name of Inventor		(SEAL)
Date	water with the same and the sam	Name of Inventor		(SEAL)

rI

## **ASSIGNMENT**

		(1)	Nobukazu HOSOKAI		(5)		
(1-8) Insert Name(s) of Inventor(s)	(2)	Isamu OGURO		(6)			
	(3)	Jun WATANABB	_	(7)			
	•	(4)	Tetsujiro TADA		(8)		
		each o	In consideration of the softhe undersigned, the undersigned, the undersigned.	sum of one dollar (\$1,00) signed agree(s) to assign,	and other good and valuable consi and hereby does assign, transfer and	iderations naid t	
(9)	Insert Name of Assignee	(9)	Sanshin Co., Ltd.				
(10)	Insert Address of Assignee	(10)	1-11, Heijima, Nagaoka-shi, Niigafa-ken, 940-1163 Japan				
(11)	insert Name of Assignee	(11)	Nihon Micro Coating Co., Ltd.				
(12)	Insert Address of Assignee	define non-pr					
(13)	Insert	(13)	SUBSTRATE POLISHIN	G METHOD AND DE	VICE	*	
	ldentification such as Title, Case			•			
	Number, or Foreign Application Number	(Attorr	ney Docket No. 148				
		•			for patent in the United States of Ame	erica	
(14)	Insert Date of Signing of Application	(14)			6. 2011		
(15) Alternative		(15)	U.S. application Serial Numi	ber	015,016		
	identification for filed applications	filed	January 27				
as the A application avery we provision trant of esuiting the entire accessa	ions for the invention, and any sesignees may deem necessa 2) The undersigned agree on or continuation or division ay possible in obtaining evider 3) The undersigned agree( in a continuational Convention 4) The undersigned agree( in a valid United States patent to 5) The undersigned hereby from said application(s) to the interest herein assigned, and 6) The undersigned hereby the ordersigned hereby the ordersigned hereby to order to com	r patent(s) ry. (s) to exe thereof, (nee and go ) to exec tion for Pr ) to perfo o the Assig authorize e said As d that he i grant(s) ti ply with ti	issuing thereon, and also to excite all papers necessary is or any patent or reissue application of the all papers and document obtaction of industrial Property arm all affirmative acts which is gnee.  (6) and request(s) the Commissione, as Assignee of the erras (they have) not executed, the firm of OLIFF & BERRIDG of the erras (they have) not executed, the firm of OLIFF & BERRIDG.	n connection with any incation based thereon, for ence, is and perform any act wor similar agreements, may be necessary to obtain the similar agreement to be a similar agreement to be a similar and thereby and will not execute, any it is the power to insert on the atent and Trademark Office.	application and any continuing, divisional in connection with such application terference which may be declared the invention, and to cooperate with which may be necessary in connecticular, maintain or confirm by reissue or issue any and all Letters Patents of the coveriants that he has (they have) full agreements in conflict herewith, his assignment any further identification for recordation of this document, and page (1).	concerning any the Assignee in the Assignee in on with claims or reexamination at the United States ill right to convey	
	iii williess wieleoi, execut	an ny tine	nucersidusa ou tue astels)	opposite the undersign	ed name(s).		
Date	-A1447F.		Name of Inventor	Nobukszu HOSOKAI		(SEAL)	
Date			Name of Inventor	Isamu OGURO		_ (SEAL)	
Date	January 21	, 2	Name of Inventor	Jun WATANABE		(SEAL)	
Date	January 2	6.3	Name of Inventor	Tetsajiro TADA		_ (SEAL)	
Date			Name of Inventor			(SEAL)	
Date			Name of Inventor		•	(SEAL)	

**PATENT** 

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