	02-22-1999				
	Atty Docket No.: 2839-0064-0 FORM PTO-1595 1-31-92	1009707		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
MRU 2-12-85	To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
	1. Name of conveying party(ies): Katsuyuki KONO and Yuko WATANABE Additional name(s) of conveying party(ies) attacted Apt Version No		 Name and address of receiving party(ies): Name: Nippon Shokubai Co., Ltd. Address: 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka-fu, Japan 		
	3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change □ Other Execution Date:	of Name	Additional	name(s) and address(es) attached? □Yes ■No	
	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) 09/192,563		B. Patent No.(s)		
-	Additional numbers attached? □Yes ■No				
	5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total applications and patents involved: 1		
	OBLON, SPIVAK, McCLELLAND, MAIE NEUSTADT, P.C. Attorneys at Law Fourth Floor 1755 Jefferson Davis Highway	2.		 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: 15-0030 	
	Arlington, Virginia 22202		(Attach duplicate 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. Norman F. Oblon Name of Person Signing Signature Date				
	Name of Person Signing	Si	gnature	['] Date	
	Registration Number: 24,618				
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	Со	mmissioner of Patents Box Assignn Washington, D.(ents	narks	

PATENT REEL: 9766 FRAME: 0198

ASSIGNMENT

For value received, we, Katsuyuki KONO residing at 5-1-303, Nishimachi, Takatsuki-shi, Osaka-fu, Japan, and Yuko WATANABE residing at 5-1-504, Nishimachi, Takatsuki-shi, Osaka-fu, Japan, hereby sell, assign, and transfer to Nippon Shokubai Co., Ltd., a corporation existing under the laws of Japan, located at 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka-fu, Japan, and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to

> POROUS FILM, PROCESS FOR THE PRODUCTION THEREOF AND RECORDING SUBJECT COMPRISING THE POROUS FILM

described in an application for Letters Patent of the United States, [] having an oath or declaration by me/us executed on even date herewith; [X] bearing Serial No. <u>09/192,563</u> and filed on <u>November 17, 1998</u>, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/We have full right so to do, and agree that I/we will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

The Assignor(s) hereby authorizes and requests the attorneys of OBLON, SPIVAK, McCLELLAND MAIER & NEUSTADT, P.C. of Arlington, Virginia, to insert in the spaces provided above the filing date, serial number, and attorney docket number of said application if not previously inserted.

> PATENT REEL: 9766 FRAME: 0199

Signature ___

Katanyuki Kono

Katsuyuki KONO

___ Date <u>February 1, 199</u>9

Signature _

Yuko Watanabe

Date _____February 1, 1999

Yuko WATANABE