Docket No.: 4296-165 US 07-29-2003 FORM PTO-1595 (Modified) 3HEET U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08/REV03 Tab settings → → 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): NAKAHARA, Kenji TAKAHASHI, Tsukasa Name: NIPPON SHOKUBAI CO., LTD. Internal Address: a corporation of Japan Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: ☑ Assignment Merger Street Address: 1-1, Koraibashi 4-chome, Chuo-ku, Security Agreement Change of Name Osaka-shi ☐ Other City: Osaka 541-0043 State: JP Execution Date: July 2, 2003; July 4, 2003 ✓ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: July 4, 2003 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Diane Dunn McKay, Esq., Reg. No. 34,586 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Mathews, Collins, Shepherd & Enclosed - Any excess or insufficiency should be credited or debited to deposit account McKay, P.A. Authorized to be charged to deposit account Street Address: 100 Thanet Circle, Suite 306 8. Deposit account number: 13-2165 (Attach duplicate copy of this page if paying by deposit accurnt) City: Princeton ZIP: 08540 State: NJ DO NOT USE THIS SPACE 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. Diane Dunn McKay 7/16/2003 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

PATENT

REEL: 014308 FRAME: 0311

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

PROCESS FOR RECOVERY OF SUBLIMING SUBSTANCE

sell and assign to NIPPON SHOKUBAI CO., LTD. a corporation of duly organized under the laws of Japan having a business address at 1-1, Koraibashi 4-chome, Chuo-ku, Osaka-shi, Osaka 541-0043 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO .:

FILING DATE:

INVENTOR: SIGNATURE	DATE	ADDRESS
Sign:	Date:	Address:
Henji Nakahara	02/07/2003	931-11, Hamada, Aboshi-ku,
Туре:	Witness: Shigetaka TAKAMIY	Himeji-shi, Hyogo 671-1242 Japan
Kenji NAKAHARA	Shigetaka Takamiya.	
Sign:	Date:	Address:
Tsubasa Takahashi	04/07/2003	202-8, Hamada, Aboshi-ku,
Туре:	Witness: Nobuyuki HAKOZAKI	Himeji-shi, Hyogo 671-1242 Japan
Tsukasa TAKAHASHI	NOBUTUKI HAKOZAKI	
Sign:	Date:	Address:
Туре:	Witness:	

NOTES: MUST BE DATED.	WITTNESS DESIRABLE.	LEGALIZATION NOT REQUIRED.

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