Docket No.: SHEET FORM PTO-1595 (Modified) (Rev. 03-01) Patent and Trademark Office 09-26-2006 OMB No. 0651-0027 (exp.5/31/2002) P08A/REV04 Tab settings -To the Director of the United Stat ird the attached original documents or copy thereof. 103312486 Z. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: SHIN-ETSU CHEMICAL CO., LTD. Waichi YAMAMURA 6-1, Ohtemachi 2-chome, Chiyoda-ku Address: ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Merger Change of Name Security Agreement City: Tokyo State/Prov.: ☐ Other 100-0004 JAPAN Country: Execution Date: September 13, 2006 ☐ Yes ⊠ No Additional name(s) & address(es) 4. Application number(s) or patent numbers(s): September 13, 2006 If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) Patent Application No. Filing date 09/29/2006 MKAYPAGH 00000040 10593274 ☐ Yes ☒ No Additional numbers 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 34,386 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: McGinn Intellectual Property Law Group, PLLC Authorized to be charged to deposit account 8321 Old Courhouse Road, Suite 200 8. Deposit account number: 50-0481 (Deficiencies Only) City: Vienna State/Prov.: Virginia ZIP: 22182-3817 (Attach duplicate copy of this page if paying by deposit account) Country: USA 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.

> Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to:
> Mail Stop Assignment Recordation Services
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Sean M. McGinn, Esq.

Name of Person Signing

September 18, 2006

Date

ASSIGNMENT OF US NON PROVISIONAL APPLICATION

Attorney Docket No. <u>SH-0058PCTUS</u> Client Ref. 2004-0005-US01, 研究テーマ番

JP Atty. Ref. SH-0058PCTUS

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to me as an undersigned inventor, the receipt and sufficiency of which are hereby acknowledged who at the request of, hereby sells, assigns and transfers unto:

Shin-Etsu Chemical Co., Ltd. 6-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 100-0004 Japan

(hereinafter designated "ASSIGNEE") my entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

ELONGATING METHOD OF OPTICAL FIBER BASE MATERIAL

for which I executed an inventor's declaration for Patent Application of the United States of America

- (A) seven date herewith
- (B) in US or International Appln. No. Unassigned (Family: PCT/JP2005/003917) filed on March 7, 2005

AND I hereby authorize and request the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE (and any other assignee, if otherwise assigned), for its interest as ASSIGNEE, its successors, assigns and legal representatives; I agree that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND I hereby agree to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

I hereby authorize the US attorney of record to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS 発明者サイン DATE SIGNED 日付 WITNESS 発明者サインを目視した人(省略可) Sept 13,2006 1): Name: Waichi YAMAMURA Name: 2): Name: Name: 3): Name: Name: 4): Name: Name: 5): Name: Name: 6): Name: Name: 7): Name: Name: 8): Name: Name: 9): Name: Vame:

PATENT REEL: 018325 FRAME: 0432

RECORDED: 09/18/2006