'ket No.: 105-66 03-27-2003 FORM PTO-1595 (Modified) REC U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 102402319 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): 1. Koji Tsurusaki Name: Fujikura Ltd. 2. Koichi Harada 3. Munehisa Fujimaki Address: 5-1, Kiba 1-chome Kohtoh-ku ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger City: Tokyo Change of Name State/Prov.: ☐ Security Agreement Country: Japan ZIP: ☐ Other Execution Date: October 7, 2002 ⊠ No ☐ Yes Additional name(s) & address(es) 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: B. Patent No.(s) Patent Application No. Filing date 10/281,009 October 25, 2002 ☐ Yes 🏻 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Charles R. Hoffmann, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 24,102 Registration No. ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: HOFFMANN & BARON, LLP ☐ Authorized to be charged to deposit account 6900 Jericho Turnpike 8. Deposit account number: 08-2461 City: Syosset State/Prov.: NY

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Country: USA

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ZIP: 11791

of the original document.

James F. Harrington

Name of Person Signing

Signature
Total number of pages including cover sheet, attachments, and

March 20, 2003

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Date

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Docket No.: 105-66 FORM PTO-1595 (Modified) HEET U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08A/REV03 Tab settings → → To the Honorable Commissioner of Patents and Tradentarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 1. Koji Tsurusaki 2. Koichi Harada Name: Fujikura Ltd. 3. Munehisa Fujimaki Address: 5-1, Kiba 1-chome Kohtoh-ku Additional names(s) of conveying party(ies) ☐ Yes ☒ No 3. Nature of conveyance: ☐ Merger ☐ Security Agreement ☐ Change of Name City: Tokyo State/Prov.: □ Other Country: Japan ZIP: Execution Date: October 7, 2002 Additional name(s) & address(es) ☐ Yes ⊠ No 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: October 7, 2002 Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🗵 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Charles R. Hoffmann, Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 24,102 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Hoffmann & Baron, LLP Authorized to be charged to deposit account 8. Deposit account number: City: Syosset State/Prov.: New York 08-2461 Country: U.S.A. ZIP: 11791 (Attach duplicate copy of this page if paying by deposit account)

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October 25, 2002

Name of Person Signing

Statement and signature.

James F. Harrington

Signature
Total number of pages including cover sheet, attachments, and

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Date

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#### USA Patent Appin. Sole or Joint

#### **ASSIGNMENT**

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

| Insert Name(s)<br>of Inventor(s)  | (1) Koji Tsurusa  | aki .   | (5)   |
|---|---|---|---|
|   | (2) Koichi Harad  | da  | (6)   |
|   | (3) <sup>Munehisa Fuj</sup>   | jimaki  | (7)   |
|   | (4)   |   | ] x box if continued on back  |
| Insert Name<br>of Assignee<br>and Address   | the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:  Fujikura Ltd.   |   |   |
|   | 5-1, Kiba 1-chome, Kohtoh-ku, Tokyo, Japan  |   |   |
|   | States of America as  | ted "ASSIGNEE") the entire rigs defined in 35 U.S.C. 100, in L FIBER AND MANUFACTUR   | ght, title and interest for the United<br>and to the invention known as                               |
| Title of<br>Invention   | APAPRATUS THE   |   | ING METHOD WAD  |
| NOTE ->->-> (use only when appln. rigned on rame date)  Please sign roncurrently with Declaration | executed even date continuations, subst undersigned hereby Patents and Tradem interest as ASSIGNE undersigned agree(s on behalf of said ASAND the undersigned agree) ASSIGNEE, its succeasion and the interest as ASSIGNEE to | herewith by the undersigned, itutes, and reissues thereof; a authorize(s) and request(s) the arks to issue said Letters Pates. its successors, assigns and that the attorneys of record SIGNEE; dersigned hereby agree(s) to essors, assigns and legal representations. | testify and execute any papers for resentatives, deemed essential by e in and to the invention hereby |
| INVENTO   |   | DATE SIGNED   | WITNESS(ES)   |
| Name: Val   | vruo aki  | October 7, 2002   | Jakahin Gamada  |
| " Koich   | i Tsurusaki<br>S Hawada   | October 7, 2002   | Jakahiro Hamada   |
| /   | hisa Fujimaki   | October 7, 2002   | Jakahiro Hamada   |
| 4)  | Ü   |   | •   |
| Name:   |   |   |   |

FOR ADDITIONAL INVENTORS, check box [ ] and continue on opposite side

(over)

PATENT REEL: 013880 FRAME: 0428

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Tsurusaki et al. Examiner: Unassigned

Serial No.: 10/281,009 Group Art Unit: 2874

Confirmation No.: 5257 Docket: 105-66

Filed: October 25, 2002 Dated: March 20, 2003

For: COATED OPTICAL FIBER AND

MANUFACTURING METHOD AND APPARATUS THEREFOR

U.S. Patent and Trademark Office Assignment Division Box Assignments CG-4 1213 Jefferson Davis Highway, Suite 320 Washington, DC 20231 I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Commissioner for Patents, Washington, D.C. 20231

on March 20, 2003

Signature:

## REQUEST FOR RECORDATION OF ASSIGNMENT DOCUMENT

Sir:

This Request for Recordation of Assignment Document is in response to the Notice of Non-Recordation of Document dated February 20, 2003. Transmitted herewith is an executed one-sided Assignment document and Recordation Form Cover sheet for Patents, PTO-1595, being resubmitted, for the above-identified application. The original Notice, previous two-sided Assignment Document and Recordation Cover Sheet including stamp with official date of receipt are enclosed.

Since this Request is being submitted within 30 days from the date of the Notice of Non-Recordation of Document, it is respectfully requested that the original filing date of the assignment document be maintained.

PATENT REEL: 013880 FRAME: 0429 Please record the enclosed document accordingly and return it to the address set forth below once recordation has been completed.

If any additional fees are due or an overpayment has been made, please charge our Deposit Account No. 08-2461 or credit our deposit account for such sum. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

mes F. Harrington

Registration No.: 44,741
Attorney for Applicants

HOFFMANN & BARON, LLP 6900 Jericho Turnpike Syosset, New York 11791 (516) 822-3550 JFH:jp

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Tsurusaki et al.

Examiner:

Unassigned

Serial No.:

10/281,009

Group Art Unit:

2874

Confirmation No.:

5257

Docket:

105-66

Filed:

October 25, 2002

Dated:

March 20, 2003

For:

COATED OPTICAL FIBER AND MANUFACTURING METHOD AND APPARATUS THEREFOR

U.S. Patent and Trademark Office Assignment Division Box Assignments CG-4 1213 Jefferson Davis Highway, Suite 320 Washington, DC 20231 I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Commissioner for Patents, Washington, D.C. 20231

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Since this Request is being submitted within 30 days from the date of the Notice of Non-Recordation of Document, it is respectfully requested that the original filing date of the assignment document be maintained.

PATENT REEL: 013880 FRAME: 0431 Please record the enclosed document accordingly and return it to the address set forth below once recordation has been completed.

If any additional fees are due or an overpayment has been made, please charge our Deposit Account No. 08-2461 or credit our deposit account for such sum. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

James F. Harrington

Registration No.: 44,741
Attorney for Applicants

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PATENT REEL: 013880 FRAME: 0432

**RECORDED: 03/25/2003**