| | Attorney Docket <u>U 015632-2</u> | | | | | |
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| RECORDATION FORM COVER SHEET PATENTS ONLY | | | | | | |
| To the Director of Patents and Trademarks: Please record the attached document copy (with signed English translation if needed). | | | | | | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party (ies): | | | | | |
| YUSĖI NISHIMOTO TATSUYA KURIOKA SEIICHI NAMBA | Name: NIPPON HOSO KYOKAI Address: 2-1, JINNAN 2-CHOME | | | | | |
| Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No | SHIBUYA-KU TOKYO 150-8001 JAPAN | | | | | |
| 3. Nature of conveyance: | Additional name(s) & addresses(es) attached? □ Yes ☑ No | | | | | |
| 3. January 21, 2005 4. Application number(s) or patent number(s) | <u> </u> | | | | | |
| ☐ Being filed together with a new | w application. | | | | | |
| ☑ Patent Application No.(s): 10/524,601 | ☐ Patent No.(s): | | | | | |
| Additional numbers attached? Yes | ⊠ No | | | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: William R. Evans | 6. Total number of applications and patents involved: | | | | | |
| Address: Ladas & Parry LLP 26 West 61 st Street New York, N.Y. 10023 (fax) (212) 246-8959 | 7. Total fee (37 CFR 3.41) 1 @ \$40.00 each ☐ Check Enclosed ☐ Authorized to be charged in whole or in part to: | | | | | |
| | 8. Deposit account number: 12-0425 | | | | | |
| 9. Signature: William R. Evans Name of Person Signing Total number of pages including coversheet, attachments, and documents: | October 30, 2007 Date | | | | | |

(Assignment (Document) Cover Sheet—page 2 of 2) 16-6

REEL: 020041 FRAME: 0670

| Practitioner's Docket No | PATENT |
|---|---|
| | For: [X] U.S. and/or [] Foreign Rights For: [X] U.S. Application or [] U.S. Provisional Application |
| | For: [] U.S. Patent |
| | For: [X] PCT Application |
| | By: Multiple Inventors |
| ASSIGNMENT OF INVEN | TION (MULTIPLE INVENTORS) |
| In consideration of the payment by ASSIGN the receipt of which is hereby acknowledged, at | NEE to ASSIGNOR of the sum of One Dollar (\$1.00), and for other good and valuable consideration, |
| ASSIGNORS (Inventors): | |
| Yusei NISHIMOTO | c/o NHK Science & Technical Research |
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| | Setagaya-ku, Tokyo 157-8510, Japan |
| | Nationality Japan |
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| | Address |
| | Nationality |
| | |
| Added page(s) for signature by subsequent | at inventors. Number of pages added |

(Assignment of Invention_Multiple Inventors.cpage_1 of 3) 16-3.2

REEL: 020041 FRAME: 0671

(if assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO, add the following)

Reel

| Record | ed on | <u> </u> | Reel Frame |
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| ASSIGNE | s, ឧទទម្រាស ប | and transfers to | |
| Apolitic | D. | | 2-1, Jinnan 2-chome, Shibuya-ku, |
| NIPPON | HOSO K | YOKAT | Tokyo 150-8001 Japan |
| | | | Address |
| (type or prin | t name oj As | SIGNEY | |
| Nationality | Japa | <u>n</u> | |
| and the | successor | s, assigns and legal r | epresentatives of the ASSIGNEE |
| | | (co | mplete one of the following) |
| r 37 1 | tha a | ntire right, title and i | nterest |
| [X] | an III | ntiic nght, ado ato a | percent (%) interest for the United States |
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| | | | box, if foreign rights are also to be assigned) |
| [] | and: | in all foreign countrie | es, including all rights to claim priority, in and to any and all disclosed in the invention entitled: |
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| _ | | | ei NISHIMOTO, (2) Tatsuya KURIOKA and |
| Name | of inventor | | |
| | <u>(3)</u> S | eiich <u>í NAMBA</u> | |
| | | (check and c | complete (a), (b), (c), (d), (e), (f) or (g)) |
| and whic | h is found | in (37 C.F.R. 3.21) | |
| (a) | [v] | U.S. patent appl | ication executed on even date herewith |
| (b) | [] | TTC - stoot oppi | ication executed OD |
| (c) | [] | U.S. provisional | application naming the above inventor(s) for the above- |
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| | | [X] To com | ply with 37 C.F.R. 3.21 for recordal of this assignment, I, an |
| | | ASSIG | NOR signing below, hereby authorize and request my attorney |
| | | to inser | t below the filing date and application number when they |
| | | | known. |
| (d) | [] | U.S. application | i no. |
| | _ == | filed on | plication no. <u>PCT / JP03 / 10378</u> |
| (e) | [X | - | issued |
| (f) | [] | | ge of address to which correspondence is to be sent regarding |
| | | [] A chan | maintenance fees is being sent separately. |

(also check (g), if foreign application(s) is also being assigned)

and any legal equivalent thereof in a foreign country, including the right to [] (g) claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF. We have hereunto set hand and seal

WARNING: The date of signing must be the same as the date of execution of the application, if ttem (a) was checked above.

| aboye. | . 11 1 | -L-!- | January 21, | 2005 | | |
|--|---|-------|--------------------------------|------|--|--|
| Yusei NISHIMOTO (type name of Assignor) | Signature of ASSIGNOR | unis | date of signing | | | |
| Tatsuya KURIOKA (type name of Assignor) | Fatsuya kurusken Signature of ASSIGNOR | this | January 21, date of signing | 2005 | | |
| Seiichi NAMBA (type name of Assignor) | Seachi Numba Signature of ASSIGNOR | this | January 21, date of signing | 2005 | | |
| (type name of Assignor) | Signature of ASSIGNOR | this | date of signing | | | |
| (type name of Assignor) | Signature of ASSIGNOR | this | date of signing | | | |
| Gf ASSIGNOR is a legal entity, complete the following information) | | | | | | |

(type or print the name of the above person authorized to sign on behalf of ASSIGNOR) Title

NOTE:

No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

[] Notarization or Legalization Page Added.

RECORDED: 10/30/2007

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