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103232186 Alexandria, VA 22313-1450 Attorney Docket No. 127846 Please record the attached original document or copy thereof. Name and address of receiving party: Name of conveying parties: NHK SPRING CO., LTD. Hidekazu HOSHINO 10, FUKUURA 3-CHOME, KANAZAWA-KU, Itsuo TAKEUCHI YOKOHAMA-SHI, KANAGAWA 236-0004 Tokio SAKAUCHI **JAPAN** Susumu OAKU Additional name(s) of conveying party(ics) attached? ☐ Yes 🖾 No Α. Nature of conveyance: Additional name(s) & address(es) attached? ☐Yes 図 No \boxtimes Assignment ☐ Merger ☐ Change of Name Security Agreement 10 1576965 Other ___ Execution Date: All: April 7, 2006 \boxtimes This document is being filed together with a new application. Patent Application No.(s)___ Patent No.(s)_ Title of Application: DISCRIMINATION MEDIUM, DISCRIMINATION METHOD, ARTICLE TO BE DISCRIMINATED, AND DISCRIMINATION APPARATUS Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: Name: James A. Oliff Total fee (37 CFR 3.41).....\$\,\frac{40.00}{} Enclosed (Check No. 179221) OLIFF & BERRIDGE, PLC Address: Credit any overpayment or charge any underpayment to P.O. Box 19928 deposit account number 15-0461. Alexandria, VA 22320 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 Date: April 25, 2006 A. Miff, Registration No. 27,075 Joel/\$. Armstrong, Registration No. 36,430 Total number of pages including cover sheet, attachments, and document: 2

> **PATENT** REEL: 017825 FRAME: 0444

ASSIGNMENT

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|--|--|--|--|---|--|--|
| | Insert Name(s) of Inventor(s) | (2) | Itsuo TAKEUCHI | (6) | | |
| | | (3) | Tokio SAKAUCHI | (7) | | |
| | | (4) | Susumu OAKU | (8) | | |
| | | | In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to | | | |
| | Insert Name of Assignee | (9) | NHK SPRING CO., LTI | D. | | |
| | Insert Address of Assignee | (10) | 10, Fukuura 3-chome, K | Kanazawa-ku, Yokohama-shi, Kana | gawa 236-0004 J | |
| | | the en inven divisi | (hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as | | | |
| | Insert Identification such as Title, Case | (11) | PCT/JP2004/015898 | | | |
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| | | on ev | en date herewith or | | | |
| | Insert Date of Signing of Application | (12) | on <u>April 7, 200</u> | 06 | · · · · · · · · · · · · · · · · · · · | |
| | Alternative | (13) | U.S. application Serial Number | er | | |
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