U.S. PTO 11/790579 U.S. DEPARTMENT OF COMMERCE Form PTO-1595 04/26/2007 U.S. Patent and Trademark Office 05-11-2007 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) inal documents or copy thereof. To the Honorable Commissioner of Patents 103404720 1. Name of conveying party(ies): Name and address of receiving party(ies) Teruyoshi WATANABE; Kazuo KAWABATA **FUJITSU LIMITED** Name: Additional name of conveying party(ies) attached? ☐ Yes ☑ No Address: 1-1, Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi 3. Nature of conveyance: Kanagawa, 211-8588 JAPAN Assignment Merger Change of Name Security Agreement Additional Name(s) & address(es) attached? ☐ Yes ☒ No Other _ Execution Date: January 29, 2007; January 30, 2007; Respectively Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: January 29, 2007; January 30, 2007; Respectively A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: [1] concerning this document should be mailed: Edward A. Pennington, Esq. Name: 7. Total fee (37 CFR 3.41) \$ 40.00 Address: Bingham McCutchen LLP Enclosed Intellectual Property Department 2020 K Street, N.W. Authorized to be charged to deposit account Washington, DC 20006-1806 8. Deposit account number: 50-4047, Order # 7055162001 05/10/2007 DBYRNE 00000058 504047 11790579 01 FC:8021 40.00 DA (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature.

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy

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Name of Person Signing

U.S. ASSIGNMENT

| IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) FUJITSU LIMITED | (\$1.00), and of other good and valuable o | consideration paid to the undersigned |
|---|---|--|
| 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasak | ci-shi, Kanagawa 211-8588 Japan | |
| | | |
| | | |
| (hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and interest. | | OR hereby sells, assigns and transfers to |
| MOBILE WIRELESS COMMUNICATION SYSTEM | , ACCESS GATEWAY, WIRELESS BASE | STATION, AND MOBILE WIRELESS |
| COMMUNICATION CONTROL METHOD | | |
| relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed, v | vas: | or Letters Patent of the United States was |
| (a) executed on | !; (Insert date of execution of applic | cation, if not concurrent) |
| (b) filed on; | | authorized to insert in (b) the specified |
| and to said application and all Letters Patent(s) of the L substitute, reissue or reexamination application based th including any extensions thereof (collectively, hereinaf | nereon, for the full term or terms for which the ner, "said application(s) and Letters Patent(s)" | said Letters Patent(s) may be granted and.). |
| The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable (including in the preparation and prosecution of said appreexamination, or public use proceeding, and in any litig acts to include but not be limited to executing all papers swom testimony, and obtaining and producing evidence | or expedient, for securing, maintaining and er plication(s) and the issuance of said Letters Pr gation or other legal proceeding which may ari s, including separate assignments and declara | forcing protection for said invention, atent(s), in any interference, reissue, se or be declared in relation to same, such |
| IN WITNESS WHEREOF, the undersigned invento | r(s) has (have) affixed his/her/their signature | (s). |
| 1) Teruroshi Watanabe | Teruyoshi Watanabe | January. 29, 2007 (Date) |
| (Signature) | (Type Name) Kazuo Kawabata | (Date) |
| 1) Teruzoski Watanabe (Signature) 2) Mazuro Hamahatu | | Jan. 30, 2007 |
| (Signature) | (Type Name) | (Date) |
| (Signature) | (Type Name) | (Date) |
| 4)(Signature) | (Type Name) | (Date) |
| 5)(Signature) | (Type Name) | (Date) |

RECORDED: 04/26/2007

PATENT REEL: 019292 FRAME: 0136