FORM PTO-1595 Rev.6-93 OMB-0651-0011 U.S. PTO 11/878824 07/27/2007 ECORDATION F

RECORDATION FC PATENT



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250-02294/US

" S DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks: Please record the

| 1. Name of conveying party(ies): Qing Feng HAO Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No 3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other | A. Name and address of receiving party(ies): Name: Lucent Technologies Inc. Internal Address: Street Address: 600 Mountain Ave City: Murray Hill State: NJ Zip: 07974 Additional name(s) & address(es) attached? | | |
|--|---|--|--|
| Execution Date: 5/22/07 and 5/22/07 4. Application number(s) or patent number(s): | | | |
| If this document is being filed together with a new application, the exc | ecution date of the application is | | |
| A. Patent Application No.(s) | B. Patent No. (s) | | |
| Additional numbers attached? ☐ Yes ☒ No | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | | |
| Name: Harness, Dickey & Pierce, P.L.C. | 7. Total fee (37 CFR 3.41) \$ \$40.00 | | |
| Internal Address: Street Address: P.O. Box 8910 | ⊠ Enclosed | | |
| Stieet Address. P.O. Dox 6510 | ☐ Authorized to be charged to deposit account | | |
| City: Reston State: VA Zip: 20195 | 8. Deposit account number: <u>08-0750</u> | | |
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| 9. Statement and signature. To the best of my knowledge and belief, the foregoing infortrue copy of the original document. | mation is true and correct and any attached copy is a | | |
| Gary D. Yacura 35,416 Registration N | July 27, 2007 lo. Date | | |
| Total number of pages including cover sheet, attachments, and document: | | | |

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D. C. 20231

> 07/30/2007 AWONDAF1 00000016 11878824 04 FC:8021 / 40.00

> > **PATENT**

REEL: 019670 FRAME: 0228

Anomey Docket No. 29250-002294/US Lucent Ref. No. HAO 1:

ASSIGNMENT AND AGREEMENT

For value received, we, Qing Feng Hao of Beijing and in the Country of China, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600-700 Mountain Avenue. Murray I fill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest for the United States of America, in and to certain inventions related to METHOD OF SCHEDULING MESSAGE DELIVERY IN A WIRELESS COMMUNICATION SYSTEM described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc., to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such numinees as Lucent Technologies Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Updated 12/2005

PATENT

REEL: 019670 FRAME: 0229

Attorney Docket No. 29250-002294/US Lucent Ref. No. HAO 1:

| | Bi | g Reng Hao | |
|--|---|--|--------------------------------------|
| Date: Many, 22, 20 | · | Feng HAO | |
| United States of America |) | | |
| State of | ·) 9 9.: | | |
| County of |) | | |
| On this, to m foregoing insurument, and ac | day of the individual control of the day of the individual control of | . 2007, beforedual described in and references | or me personally who executed the |
| | | Notary Public | |

Alcatel-Lucent Technologies Inc. 600-700 Mountain Avenue (Room 2F-102) Murray Hill, New-Jersey 07974-0636

Updaced 12/2006

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PATENT REEL: 019670 FRAME: 0230

RECORDED: 07/27/2007