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9.11.05

1. Name of conveying parties:

(a) Moo Ryong Jeong
(b) Fujio Watanabe
(c) Toshiro Kawahara

Additional name(s) of conveying party(ies) attached?

Yes No

2. Name and address of receiving party:

Name: DoCoMo Communications Laboratories USA, Inc.
Street Address: 181 Metro Drive, Suite 300
City: San Jose State: California Zip: 95110
Country: U.S.A.

Additional name(s) of receiving party(ies) attached?

Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: August 8, 2005

4. 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: August 8, 2005

A. Patent Application No.(s) -

Title: Fast Active Scanning Wireless Network Apparatus and Method

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Edward C. Kwok
Internal Address: MACPHERSON, KWOK CHEN & HEID LLP
Street Address: 1762 Technology Drive, Suite 226
City San Jose State CA Zip 95110

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): \$40.00

Authorized to be charged to Deposit Account 50-2257.
 Charge Deposit Account 50-2257 for any additional fees required for this conveyance and credit deposit account 50-2257 any amounts overpaid

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8. 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.

Edward C. Kwok 33,938 August 11, 2005
Name of Person Signing Signature Date

Total number of pages comprising cover sheet: 2

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PATENT
REEL: 017463 FRAME: 0819

Attorney Docket No.: M-15394 US

ASSIGNMENT


For good and valuable consideration, receipt of which is hereby acknowledged, we

JEONG, Moo Ryong	of	San Jose, California
WATANABE, Fujio	of	Sunnyvale, California
KAWAHARA, Toshiro	of	Saratoga, California

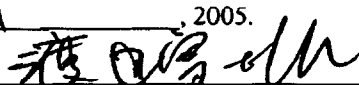
hereby sell, assign and transfer to **DoCoMo Communications Laboratories USA, Inc.**, a Delaware corporation, having a place of business at 181 Metro Drive, Suite 300 San Jose, CA 95110, its successors and assigns, the entire right, title and interest throughout the world in our invention in

FAST ACTIVE SCANNING WIRELESS NETWORK APPARATUS AND METHOD

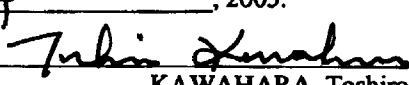
for which we have executed a United States patent application on or about the date of this assignment, which U.S. application is a national stage of International Application No.: PCT/US2004/010390 filed 2 April 2004, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 8 day of August, 2005.


 JEONG, Moo Ryong

Executed this 8 day of August, 2005.


 WATANABE, Fujio

Executed this 8 day of August, 2005.


 KAWAHARA, Toshiro