

9.10.02



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To the Honorable Commissioner of Patents and Trademarks. Please record and return all original documents or copy thereof.

1. Name of conveying party(ies):
Takahiro HAYASHI, Yoshihiro ISHIKAWA and Sung Uk MOON
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: NTT DoCoMo, Inc.
Address: 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo, Japan



3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: July 15, 2002

Additional name(s) and address(es) attached? Yes No

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:

A. Patent Application No.(s)
10/201,076

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 applications and patents involved: 1



22850

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

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Name of Person Signing

Registration Number: 24,913

Joseph A. Scafetta, Jr.
Signature
Joseph A. Scafetta, Jr.
Registration No. 26,803

Sept. 10, 2002
Date

Total number of pages including this cover sheet: 3

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Commissioner of Patents and Trademarks
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10/201,076

Assignment of Application

WHEREAS, I (WE) Takahiro HAYASHI of Yokosuka-shi, Kanagawa Japan
Yoshihiro ISHIKAWA of Yokosuka-shi, Kanagawa Japan
Sung Uk MOON of Yokosuka-shi, Kanagawa Japan

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

 _____, respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in:
MOBILE PACKET COMMUNICATIONS SYSTEM, MOBILE PACKET COMMUNICATIONS METHOD,
AND RADIO NETWORK CONTROLLER

INSERT DATE INVENTORS SIGNED DECLARATION:

for which an application for Letters Patent was executed on even date herewith
 (Application No. 10/201,076, filed July 24, 2002), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

WHEREAS, NTT DoCoMo, Inc.
 (hereinafter referred to as "ASSIGNEE") having a place of business at: 11-1, Nagatacho 2-chome, Chiyoda-ku,
Tokyo, Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: July 15, 2002 _____
 (Signature of Inventor) *Takahiro Hayashi*
 Takahiro HAYASHI

Date: July 15, 2002 _____
 (Signature of Inventor) *Yoshihiro Ishikawa*
 Yoshihiro ISHIKAWA

Date: July 15, 2002 _____
 (Signature of Inventor) *Sung Uk Moon*
 Sung Uk MOON

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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