

A

06-03-1999

09/171216



300 Rec'd PCT/PTO 13 OCT 1998

101023271

Page 1 of 2

10-13-98

PATENT RECORDATION COVER SHEET

TO ASSISTANT COMMISSIONER OF PATENTS:

Please record the attached original documents or copy thereof.

1. *Name of Conveying Party:*

Toshio MIKI - 3-51-1-H-1005, Nokendai
Kanazawa-ku, Yokohama-shi,
Kanagawa 236-0057 Japan

Sanae HOTANI - 1-7-1-510, Takasago-cho,
Minami-ku, Yokohama-shi
Kanagawa 232-0025 Japan

2. *Name and Address of Receiving Party:*

NTT Mobile Communications - 10-1, Toranomom 2-chome,
Network, Inc. Minato-ku, Tokyo 105, Japan

3. *Nature of Conveyance:*

Assignment

Execution Date: May 13, 1998

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
October 13, 1998, and is based on International Application
No. PCT/JP98/00557.

5. *Name and Address of Party To Whom Correspondence
Concerning Documents Should Be Mailed:*

Yukio Kashiba
Rogers & Wells LLP
200 Park Avenue
New York, NY 10166-0153

6. *Total Number of Applications and Patents Involved:*

1

7. *Total Fee (37 CFR 3.41):*

\$40.00

X Check Enclosed. Authorized to be charged to Deposit Account.8. *Deposit Account No.:*50-0521

40E

9. *Statement and Signature:*

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

Name of Person Signing: Frank J. Nuzzi

Frank Nuzzi
Signature

10/13/98
Date

Total Number of Pages
Including Cover Sheet,
Attachments and Document: 4

A/D581-40
MRD
10.13.98

09/171216

300 Rec'd PCT/PTO 13 OCT 1998
Docket No.: 5162-43

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
ASSIGNMENT BRANCH

In re Application of:

Toshio MIKI and Sanae HOTANI

Serial No.: Not Yet Known Group Art Unit: Not Yet Known
Int'l App. No.: PCT/JP98/00557 Int'l Filing Date: February 12, 1998
Filed: HEREWITH Examiner: Not Yet Known
For: **FRAME SYNCHRONIZATION CIRCUIT**

New York, NY 10166-0153

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, DC 20231

LETTER TRANSMITTING ASSIGNMENT

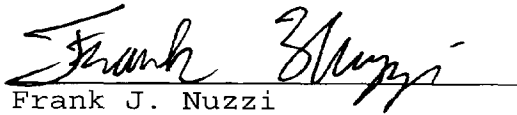
Sir:

Submitted herewith is a duly executed Assignment and a check in the amount of \$40.00 to cover the Assignment recordation fee in this application. Please make the Assignment of record in the present application.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-0521.

Respectfully submitted,

Dated: October 13, 1998


Frank J. Nuzzi
Attorney for Applicants
Reg. No. 42,944
Phone: (212) 878-8503

10/20/1998 MCLAYBRO 00000060 09171216

02 FC:581

MAILING ADDRESS:
Yukio Kashiba
ROGERS & WELLS LLP
200 Park Avenue
New York, NY 10166-0153
(212) 878-3144

ASSIGNMENT

TO ALL WHOM IT MAY CONCERN, be it known that:

WHEREAS I/we, the undersigned Toshio Miki and Sanae Hotani,
citizen(s) of Japan, residing at
3-51-1-H-1005, Nokendai, Kanazawa-ku, Yokohama-shi, Kanagawa 236-0057
Japan and 1-7-1-510, Takasago-cho, Minami-ku, Yokohama-shi, Kanagawa 232-
0025 Japan, respectively,
hereinafter referred to as "Assignors", have made an invention or discovery in
(Title)

Frame Synchronization Circuit

which is fully described and set forth in an application for Letters Patent of the
United States of America, executed by me/us concurrently herewith: and

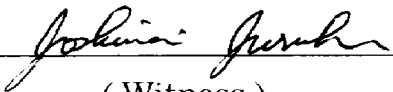
WHEREAS, NTT Mobile Communications Network Inc.,
a corporation of Japan having a place of business at 10-1, Toranomom 2-chome,
Minato-ku, Tokyo 105-8436 Japan , hereinafter referred to as "Assignee", is
desirous of obtaining the full and entire right, title and interests, for the territory
of the United States of America, in, to and under said application and any
Letters Patent of the United States of America to be issued thereon;

NOW, THEREFORE, for and in consideration of the sum of
One Dollar (\$1.00), and other good and valuable consideration, the receipt of which
is hereby acknowledged, the Assignors have sold, assigned, transferred and set over,
and by these presents do hereby sell, assign, transfer and set over to Assignee,
its successors, legal representatives and assign, the full and entire right, title and
interest, for the territory of the United States of America and not elsewhere, in, to
and under the application for Letters Patent of the United States of America, any
refiling, division or continuation of said application, each Letters Patent of the
United States of America which may issue from said application and any reissue
or extension thereof, and the invention described in said application.

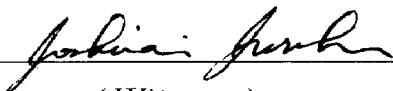
Assignors hereby covenants and agree that it will at anytime upon

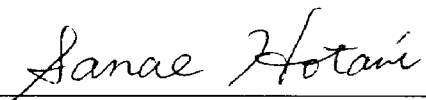
the request and at the expense of Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain a Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, to issue Letters Patent of the United States of America from said application to Assignee as the Assignee of the entire right, title and interest in, to and under the same, for the sole use and behoof of Assignee, its successors, legal representatives and assign, in accordance with the terms of this Assignment.

IN WITNESS WHEREOF, I/we have hereunto set my/our hands
and affixed my/our seal(s)
this _____ day of May 13, 19 98.


(Witness)


Toshio Miki


(Witness)


Sanae Hotani