

08-19-1998

Express Mail No.: EM 061 036 882 US

MRD 8-10-98



100782565

Attorney Docket Number

2270-0031

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

Box Assignment  
Washington, DC 20231

Please record the attached original documents or copy thereof.

JCS42 U.S. PTO  
09/132148  
08/10/98

1. Name of conveying party(ies):

**Takeo ICHIKAWA, Hidetoshi KAYAMA,  
Hiroyuki YAMAMOTO, Hitoshi  
TAKANASHI, Masahiro MORIKURA**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: **Nippon Telegraph and Telephone  
Corporation**Address: **19-2, Nishi-Shinjuku 3-chome,  
Shinjuku-ku, Tokyo, Japan**

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCountry (if other than USA): **JAPAN**Execution Date: **August 3, 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: **August 3, 1998**A. Patent Application No.(s) **To be assigned**

B. Patent No.(s)

**09/132148**Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:**PENNIE & EDMONDS LLP  
1155 Avenue of the Americas  
New York, NY 10036**6. Number of applications  
and patents involved: **1**7. Total fee (37 CFR 3.41): \$ **40.00**  
Please charge to the deposit account listed in Section 8.8. Deposit account number:  
**16-1150****40 E**

DO NOT USE THIS SPACE

9. 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.***Charles E. Miller** **24,576**  
Name of Person Signing Reg. No.

Signature

**August 10, 1998**  
Date

Total number of pages including cover sheet:

**2**Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignment  
Washington, D.C. 2023108/18/1998 TTOW11 00000096 161150 09132148  
01 FC:561 40.00 CH

PENY4 740647.1

PATENT  
REEL: 9382 FRAME: 0935

JOINT

ASSIGNMENT

WHEREAS, WE, (1) Takeo Ichikawa; (2) Hidetoshi Kayama; (3) Hiroyuki Yamamoto;  
(4) Hitoshi Takanashi; and (5) Masahiro Morikura

ASSIGNORS, citizens of Japan

residing at Address of all the inventors:

c/o NIPPON TELEGRAPH AND TELEPHONE CORPORATION,

20-2, Nishi-Shinjuku 3-chome, Shinjuku-ku, Tokyo, Japan

are the inventors of the invention in METHOD AND BASE STATION FOR PACKET TRANSFER

for which we have executed an application for a Patent of the United States

☒ on ☒ even date herewith ☐ on \_\_\_\_\_ (date), or

☐ identified by Pennie & Edmonds LLP docket no. \_\_\_\_\_, or

☐ filed on \_\_\_\_\_, Serial No. \_\_\_\_\_;

NIPPON TELEGRAPH AND  
and WHEREAS, TELEPHONE CORPORATION, ASSIGNEE is desirous of obtaining the entire right, title and interest  
in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States to issue all patents or other evidence or forms of industrial property protection on the aforesaid application to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	August 3, 1998	<u>Takeo Ichikawa</u>	Takeo Ichikawa	L.S.
Date	August 3, 1998	<u>Hidetoshi Kayama</u>	Hidetoshi Kayama	L.S.
Date	August 3, 1998	<u>Hiroyuki Yamamoto</u>	Hiroyuki Yamamoto	L.S.
Date	August 3, 1998	<u>Hitoshi Takanashi</u>	Hitoshi Takanashi	L.S.
Date	August 3, 1998	<u>Masahiro Morikura</u>	Masahiro Morikura	L.S.

PATENT

RECORDED: 08/10/1998

REEL: 9382 FRAME: 0936