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PATENTS ONLY

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COVER SHEET

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

JC960 U.S. PTO 10/395626 03/25/03

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Ryo Tamura (03/18/2003) and Takeshi Fukuizumi (03/18/2003)

3-25-03

Additional name(s) of conveying party(ies) attached? [ ] Yes [x] No

2. Name and address of receiving party(ies)

Name: NEC Corporation

Internal Address:

Street Address:

7-1, Shiba 5-chome Minato-ku, Tokyo JAPAN

City:

Country: Zip:

Additional name(s) & address(es) attached: [ ] Yes [x] No

3. Nature of Conveyance:

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Execution Date: March 18, 2003

4. Application number(s) or patent number(s):

10395626

If this document is being filed together with a new application, the execution date of the new application is: March 18, 2003

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? [ ] Yes [x] No

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

Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

Internal Address: Atty. Dkt.: M1909.1122

Street Address: 1177 Avenue of the Americas 41st Floor

City: New York State: NY Zip: 10036-2714

6. Total number of applications and patents involved:

1

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

[ ] Enclosed [x] Authorized to be charged to deposit account [x] Authorized to be charged to credit card (Form 2038 enclosed)

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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.

Mark J. Thronson (33,082) Name of Person Signing

[Signature]

March 25, 2003 Date

Total number of pages including cover sheet, attachments, and documents: 2

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WHEREAS, I (We), RYO TAMURA and TAKESHI FUKUIZUMI  
\_\_\_\_\_ as assignor(s), have invented certain improvements in  
DATA TRANSMISSION/RECEPTION SYSTEM, MOBILE TERMINAL, CONTENT SERVER, RADIO BASE  
STATION DEVICE AND METHOD FOR DATA TRANSMISSION/RECEPTION

\_\_\_\_\_ for which an application for United States Letters Patent has been  
executed by me (us) of even date herewith; and

WHEREAS, NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan  
as assignee, is desirous of acquiring all right, title and interest in and to said invention and  
any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and  
valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s),  
hereby sell, assign and set over to said assignee the entire right, title and interest for the  
United States and all other countries in and to said invention and the aforesaid application  
for Patent, all original, divisional, continuation, substitute or reissue applications and  
patents applied for or granted therefor in the United States and all other countries,  
including all rights of priority from the filing of said application, and all rights for past  
infringement, and the Commissioner of Patents and Trademarks is hereby authorized and  
requested to issue all patents on said inventions or resulting therefrom to said assignee  
herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves)  
and my (our) legal representatives, heirs and assigns do hereby agree and covenant without  
further remuneration, to execute and deliver all divisional, continuation, reissue and other  
applications for Patent on said inventions and all assignments thereof to said assignee or its  
assigns, to communicate to said assignee or its representatives all facts known to the  
undersigned respecting said inventions, whenever requested, to testify in any interferences  
or other legal proceedings in which any of said applications or patents may become  
involved, to sign all lawful papers, make all rightful oaths, and to do generally everything  
necessary to assist assignee, its successors, assigns and nominees to obtain patent protection  
for said invention in the United States and all other countries, the expenses incident to said  
applications to be borne and paid by said assignee.

Date: March 18, 2003

Date: March 18, 2003

Date: \_\_\_\_\_

Date: \_\_\_\_\_

田村 亮 (田村)

RYO TAMURA

*Takeshi Fukuzumi*

TAKESHI FUKUIZUMI

~~EXAMINATION RECOMMENDED~~

Witness:

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*Kidemi. Scott*

*Shirley M. ...*