

12-14-2000



P/3156-19

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## PATENTS RECORDATION COVER SHEET

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Tsuneyuki KIKUCHI

Type of Entity: Individual

Additional names(s) of conveying party(ies) attached? No

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

NEC Corporation  
7-1, Shiba 5-chome, Minato-ku  
Tokyo, Japan

Type of Entity: Corporation of Japan

Additional name(s) &amp; address(es) attached? No

3. Nature of Conveyance:

Assignment

Execution Date: November 24, 2000

09/729045

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: November 24, 2000

A. Application No.(s)

B. Patent No.(s)

Additional numbers attached? No

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

OSTROLENK, FABER, GERB & SOFFEN, LLP  
1180 Avenue of the Americas  
New York, New York 10036-8403

6. Total number of documents involved: 1

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

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Steven I. Weisburd  
Name of Person Signing

Signature

December 4, 2000  
Date

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

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PATENT  
REEL: 011323 FRAME: 0287

U.S. ASSIGNMENT - (SOLE OR JOINT)  
LETTERS OR DESIGN PATENT APPLICATION  
EXECUTED OUTSIDE U.S.A.

OFCS FILE NO.

P/3156-19

WHEREAS, I (We) Tsuneyuki KIKUCHI of Tokyo, Japan

as assignor(s), have invented certain improvements in

DATA COMMUNICATION SYSTEM AND METHOD

for which an application for United States 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 acknowledge, I, as assignor, 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 is hereby authorized and requested  
to issue all patents on said invention or resulting there-  
from to said assignee herein, as assignee of the entire  
interest therein; and the undersigned for myself and my  
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 invention 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 invention, 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 aid said assignee, its successors,  
assigns and nominees to obtain patent protection for said  
invention in the United States and all countries, the expenses  
incident to said applications to be borne and paid by said assignee.

Dated: November 24, 2000

Tsuneyuki Kikuchi  
Tsuneyuki KIKUCHI



Witness:

W. Don. Smith

RECORDED: 12/04/2000

PATENT  
REEL: 011323 FRAME: 0288

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