

01-03-2002

Q67300

Form PTO-1595 (modified)
(Rev. 03/01)
OMB No. 0651-0027

REC

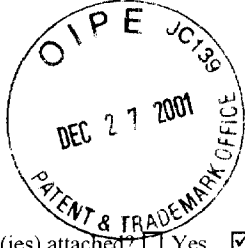


U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

101930867

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

1. Name of conveying party(ies):
Toshio NITTA



2. Name and address of receiving party(ies):
NEC CORPORATION
7-1, Shiba 5-chome
Minato-ku, Tokyo, Japan

17-2701

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: December 17, 2001

Additional name(s) & 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: December 17, 2001
A. Patent Application No.(s)
09/987,814
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and patents involved:
1
7. Total fee (37 CFR 3.41): \$40.00
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.
 Authorized to be charged to deposit account
8. Deposit account number:
19-4880
(Attach duplicate copy of this page if paying by deposit account)

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.

J. Frank Osha Reg. No. 24,625 Date 12/27/01

Total number of pages including cover sheet, attachments, and documents: 2
Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks
Box Assignment
Washington, D.C. 20231

01/02/2002 DBYRNE 00000125 09987814 40.00 DP
01 FC:581

Assignment

Whereas, I/We, Toshio NITTA of Tokyo, Japan of


hereinafter called assignor(s), have invented certain improvements in
APPARATUS FOR PROVIDER CONNECTION AND MOBILE COMMUNICATION SYSTEM
and executed an application for Letters Patent of the United States of America therefor on
December 17, 2001 ; and

Whereas, NEC Corporation
of 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to
any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its
successors and assigns, the entire right, title and interest in the application and the invention disclosed
therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and
I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth
in the application to the assignee, its successors and assigns; and I/we will execute without further
consideration all papers deemed necessary by the assignee in connection with the United States application
when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of
2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application
number 09/987,814 , filed November 16, 2001) the filing date and application
number of said application when known.

Date: December 17 2001 sj Toshio Nitta 
Toshio NITTA

Date: sj _____

Witness:

Date: December 17 2001 sj Hidemichi Saito

Date: December 17 2001 sj [Signature]

Date: sj _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)