



05-28-1998



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Form PTO-1595
1-31-92

Q49449

100721129

MCS 5-20-98

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

1. Name of conveying party(ies):
Nigel J. TOLSON
Additional name(s) of conveying party(ies) attached?
 yes no

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

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: March 18, 1998

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:
A. Patent Application No.(s)
09/028,813
B. Patent No(s).
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
J. Frank Osha, Esq.
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3202

6. Total number of applications and patents involved: One

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 No. 19-4880

DO NOT WRITE IN 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

May 20, 1998
Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

OMB No. 0651-0011 (exp. 4/94)

05/26/1998 MIMES 00000037 09028813
02 FC:561

Do not detach this portion
Mail documents to be recorded required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Assignment

Whereas, ~~I/We~~ Nigel J TOLSON of
Berkshire, United Kingdom

hereinafter called assignor(s), have invented certain improvements in

MOBILE TELEPHONE APPARATUS

and executed an application for Letters Patent of the United States of America therefor on
March 18, 1998 ; and

Whereas, NEC Corporation
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 09/028,813, filed February 24, 1998) the filing date and application
number of said application when known.

Date: 18.3.98 s/ N. J. Tolson
Nigel J TOLSON

Date: s/ _____

Date: s/ _____

Date: s/ _____

Date: s/ _____

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

8/92 Witness : [Signature] 18-3-98

PATENT