To the Honorable C

12-12-2000



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No.: ND-363US
ed original documents or copy thereof.

1. Name of conveying party(ies):	468 F
Ikuo Sakaguchi Additional names of conveying party(ies) attached? yes Øno 3. Nature of Conveyance Assignment Merger Security Agreement Change of Name Other Execution Date: October 31, 2000	2. Name and address of receiving party(ies): Name: NEC CORPORATION Internal Address: Street Address: 7-1, Shiba 5-chome, Minato-ku, City: Tokyo Country: JAPAN Additional name(s) & address(es) attached? □ yes ☑ no
Application number(s) or patent number(s): Title: PORTABLE TELEPHONE RADIO SET WITH INTERFERENCE DETECTION FUNCTION If this document is being filed together with a new application, the execution date of the application is October 31, 2000	
A. Patent Application No(s).	B. Patent No(s).
Additional numbers attached? ☐ Yes ☑ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
C. Lamont Whitham, Esq. McGuireWoods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102 (703)712-5000	7. Total fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account ☐ Total fee due ☐ Any deficiencies in the enclosed fees 8. Deposit account number: 23-1951
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. C. Lamont Whitham Name of Person Signing Signature November 8, 2000 Date Total number of pages including cover sheet: 3	

REEL: 011316 FRAME: 0051

PATENT OR DESIGN: SOLE OR JOINT (U.S. and Foreign Rights)

ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES PATENT

(Sole or Joint Inventors)

WHEREAS:

Ikuo SAKAGUCHI

c/o NEC Corporation,

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

Tokyo, Japan

FULL NAME(S) AND POST OFFICE ADDRESS(S) OF INVENTOR(S) (including country)

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION

PORTABLE TELEPHONE RADIO SET WITH INTERFERENCE DETECTION FUNCTION

for which application for Letters Patent of the United States has been executed on even date herewith,

WHEREAS:

NEC Corporation

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

Tokyo, Japan

FULL NAME AND ADDRESS (including country) OF ASSIGNEE

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by AS-SIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or

(Assignment for Unfiled Application for United States Patent—page 1 of 2)

PATENT REEL: 011316 FRAME: 0052 any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 31st day of October, 2000

(Date of Signing)

(Signature)

(Signature)

(Signature)

Jeest / malsun

Witness:

All information, names of inventor(s) and assignee, title of invention and particulars of application should be completed.

No witnessing or legalization is necessary. However, if this assignment is legalized then it will only be prime facie evidence of the execution of the assignment.

(Assignment for Unfiled Application for United States Patent—page 2 of 2)

date of signing of the declaration and power of the patent or design application.

Warning

This must be the same as the

DATE OF SIGNING:

SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

Instruction sheet for assignment Signing

RECORDED: 11/09/2000

PATENT REEL: 011316 FRAME: 0053