Patent and Trademark Off Forest Services (1921) To the Honorable Commissioner or 19241.526 rease record the attached original documents or copy thereof 2. Name or conveying party(ies): Toshi ruki TAMURA 3 - 28 - 3 Addition I names(s) of conveying party(ies): Toshi ruki TAMURA 3 - 28 - 3 Addition I names(s) of conveying party(ies): Name: NEC Corporation Address: 7-1, Shiba S-chome Minato-ku Minato-ku Minato-ku Minato-ku Minato-ku State/Prov.: Country: Japan ZIP: Additional name(s) & address(es) Patent Application No. Filling date Additional name(s) & address(es) Patent No.(s) Additional numbers B. Patent No.(s) Additional numbers B. Patent No.(s) Additional number of applications and patents involved: I thick document is being filled together with a new application, the execution date of the application is: March 20, 2003 Patent Application No. Filling date B. Patent No.(s) Additional numbers B. Patent No.(s) Additional number of applications and patents involved: I Total fee (37 CFR 3.41):		Docket No.: 02-098126
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Regis tration No. 34,386 Address: McGinn & Gibb, PLLC 8321 Old Courthouse Road Suite 200 City Vienna State/Prov.: VA ZIP: 22182-3817 Cour try: USA ZIP: 22182-3817 Belosed - Any excess or insufficiency should be credited or debited to deposit account 8. Deposit account number: 50-0481 (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.		6. Total number of applications and patents involved:
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Suite 200 Suite 200 Suite 200 Suite 200 State/Prov.: VA Cour try: USA State/Prov.: VA DO NOT USE THIS SPACE State ment 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.	Address: McGinn & Gibb, PLLC	credited or debited to deposit account
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Sean M. McGinn, Esq. March 28, 2003	To th∋ best of my knowledge and belief, the foregoing info of th∈ original document.	ormation is true and correct and any attached copy is a true copy March 28, 2003
Name of Person Signing Signature Date		Signature Date

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR

TOSHIYUKI TAMURA Tokyo, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

GPRS SYSTEM AND IN-ZONE NODE APPARATUS, AND BEARER SETTING METHOD USED THEREFOR

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

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

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE 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, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

(Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 013925 FRAME: 0489 continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

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 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 and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

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WITNESSES

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 20 day of March, 2003.

SIGNATURE	By: Toshiputer Towns
SIGNATURE	TOSHIYUKI TAMURA By:
SIGNATURE	Ву:
SIGNATURE	By:
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TAKASHI YANAGIHARA

01-1191241

AKIRA MUTO

(Assignment of Application for Patent - page 2 of 2)

PATENT REEL: 013925 FRAME: 0490

RECORDED: 03/28/2003