Docket No.: F-7990 ORM PTO-1595 (Modified) **IEET** U.S. DEPARTMENT OF COMMERCE 08-07-1998 Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar PORA/REVO2 Tab settings 🔷 🔷 100785863 To the Honorable Commissioner of F the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Masakatsu Uneme Name: NEC Corporation Address: 7-1, Shiba 5-chome, Minato-ku 3. Nature of conveyance: Merger Assignment City: Tokyo State/Prov.: ☐ Security Agreement Change of Name ☐ Other Country: Japan ZIP: Execution Date: July 24, 1998 X No Additional name(s) & address(es) attached? Yes Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: July 24, 1998 Patent Application No. Filing date B. Patent No.(s) 09/124761 Additional numbers attached?

Yes
No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):.....\$ 40.00 Registration No. 34,386 ■ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: McGinn & Gibb, P.C. Authorized to be charged to deposit account 1701 Clarendon Blvd., Suite 100 8. Deposit account number: City: Arlington State/Prov.: VA 50-0481 ZIP: 22209 Country: USA DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correctand any attached copy is a true copy of the original document. andre Stocklinski July 29, 1998 Sandra Stocklinski Date Signature Name of Person Signing

Total number of pages including cover sheet, attachments, and

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS MASAKATSU UNEME c/o NEC Corporation 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

NAME AND ADDRESS OF ASSIGNOR

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

PHASE LOCKED LOOP CIRCUIT

TITLE OF INVENTION:

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

FULL NAME AND ADDRESS OF ASSIGNEE

(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: 9357 FRAME: 0674 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.

DATE OF SIGNING	IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 24thday of July, 1998.
SIGNATURE	By: Masakaton Uneme &
SIGNATURE	Ву:
SIGNATURE	By:
WITNESSES	Attended to

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