Docket No.: NEL-788US 1/905374 10-11-2007 ORM PTO-1595 (Modified) 09/28/2007 U.S. DEPARTMENT OF COMMERC Rev. 03-011 Patent and Trademark Offic IMB No. 0651-0027 (exp.5/31/2002) 08A/REV03 Tab settings -> -> 103451859 To the Director of the United States Pater attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): Tachio YUASA Name: NEC Electronics Corporation 1753 Shimonumabe, Nakahara-ku Address: Yes X No Additional names(s) of conveying party(ies) Nature of conveyance: Assignment ☐ Merger City: Kawasaki Kanagawa Change of Name □ Security Agreement ___ State/Prov.: ☐ Other _ **JAPAN** 211-8668 Country: ZIP: Execution Date: September 20, 2007 ☐ Yes Additional name(s) & address(es) ☐ No Application number(s) or patent numbers(s): f this document is being filed together with a new application, the execution date of the application is: September 20, 2007 Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🗵 No Additional numbers 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Sean M. McGinn 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 McGinn IP Law Group, PLLC Address: Authorized to be charged to deposit account 8321 Old Courthouse Road 8. Deposit account number: Suite 200 50-0481 (deficiencies only) City: Vienna State/Prov.: VA ZIP: 22182 (Attach duplicate copy of this page if paying by deposit account) Country: USA DO NOT USE THIS SPACE 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. Sean M. McGinn September 28, 2007 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450
18/01/2007 SZEWDIE1 99090105 11905374 04 FC:8021 46.66 OP

U.S. PTO

PATENT REEL: 019953 FRAME: 0771

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR

Tachio YUASA of Kanagawa, Japan

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

TITLE OF INVENTION:

DIFFERENTIAL AMPLIFIER CIRCUIT

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

NEC Electronics Corporation 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, 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: 019953 FRAME: 0772 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 20th day of September 200 7

SIGNATURE

SIGNATURE

By: _____

SIGNATURE

By: ____

WITNESSES

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

PATENT

REEL: 019953 FRAME: 0773