Docket No.: NEC04181US

FORM PTO-1595 (Modified) RECORDATION FO (Rev. 03-01)	RM COVER SHEET U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp.5/31/2002) POBA/REV03 PATENT	S ONLY Patent and Trademark Office
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To the Director of the United States Patent and Trademark Offic 1. Name of conveying party(ies): Yoshiyuki AOKI	e: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name: NEC Electronics Corporation Address: 1753 Shimonumabe, Nakahara-ku
Additional names(s) of conveying party(ies)	
3. Nature of conveyance: ☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	City: Kawasaki State/Prov.: Kanagawa
Other Execution Date: September 13, 2005	Country: JAPAN ZIP: 211-8668 Additional name(s) & address(es)
Patent Application No. Filing date 11/242059 October 4, 2005	B. Patent No.(s)
Additional numbers	☐ Yes ☒ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Sean M. McGinn, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 34,386 Address: McGinn Intellectual Property Law Group, PLLC	 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
8321 Old Courthouse Road	Authorized to be charged to deposit account 8. Deposit account number:
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City: Vienna State/Prov.: Virginia	50-0481
Country: <u>USA</u> ZIP: <u>22182-3817</u>	(Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. Sean M. McGinn, Esq. Name of Person Signing	Signature Signature Takion is true and correct and any attached copy is a true copy November 3, 2005 Date Takion is true and correct and any attached copy is a true copy November 3, 2005

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Mail Stop Assignment Recordation Services
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PATENT REEL: 016979 FRAME: 0111

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR Yoshiyuki AOKI c/o NEC Electronics Corporation, 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan

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

TITLE OF INVENTION:

MEMORY TEST CIRCUIT AND METHOD

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: 016979 FRAME: 0112 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 13th day of September 200 5.

By: Joshiyaki Aski Yoshiyuki AOKI

SIGNATURE

By: _______

SIGNATURE

By: ______

SIGNATURE

By: ______

WITNESSES

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

PATENT REEL: 016979 FRAME: 0113

RECORDED: 11/03/2005