Q86723

	ATION FORM COVER SHEET	U.S. DEPARTMENT OF COMMERCE
(Rev. 10/02)	PATENTS ONLY	U.S. Patent and Trademark Office
To the Director of the U.S. Patent and Traden	mark Office: Please record the attached original	documents or copy thereof.
1. Name of conveying party(ies): Yoshiyuki NAKAMURA	2. Name and address of receiving NEC ELECTRONICS CORPOR 1753 Shimonumabe, Nakahara-ku Kawasaki, Kanagawa 211-8668 Japan	g party(ies): ATION
Additional name(s) of conveying party(ies) attached? Yes Nature of conveyance:	☑ No	
☐ Assignment ☐ Merger		
☐ Security Agreement ☐ Change of Name	THE STATE OF THE S	
Other		
Execution Date: March 3, 2005	Additional name(s) & address(es) atta	ached? □ Yes ☑ No
4. Application number(s) or patent number(s):	Traditional mane(s) or address(co) min	acticd: 🚅 165 🖾 140
If this document is being filed together with a new	application, the execution date of the application	cation is:
A. Patent Application No.(s) 11/081,619	B. Patent No.(s)	
Additional nu	ımbers attached? ☐ Yes ☑ No	
Name and address of party to whom correspondent concerning document should be mailed:	ce 6. Total number of applications a	nd patents involved:
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41):	\$40.00
WASHINGTON OFFICE	☐ Enclosed.	The second Assessment 10 4000
23373 CUSTOMER NUMBER	The USPTO is directed and aut fees, except for the Issue Fee and t Account No. 19-4880. Please also Deposit Account.	the Publication Fee, to Deposit
	8. Deposit Account Number:	4880
		age if paying by deposit account)
	O NOT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing the original document.		attached copy is a true copy of ptember 12, 2005
Howard L. Bernstein Re	eg. No. 25,665	Date
Total number of negation		
Mail documents to be rec	cluding cover sheet, attachments, and docum orded with required cover sheet informat	nents:
MAIL STOP ASSI	GNMENT RECORDATION SERVICES the U.S. Patent and Trademark Office P.O. Box 1450	3
Al-	exandria, VA 23313-1450	

PATENT REEL: 016776 FRAME: 0181

03-30-2005

Q86723

MODIFIED Farm PTO-1595 RE	T U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
(Rev. 10/02) 1 02	2969748		
To the Director of the U.S. Patent and	e. r rease record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(les):		
Yoshiyuki NAKAMURA	NEC ELECTRONICS CORPORATION 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668,		
	Japan		
	·		
	တ္အမြ		
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🛛 No	38 <u>8</u> 6		
3. Nature of conveyance:	85 2 2 3 8 8 9 8 9 8 9 9 9 9 9 9 9 9 9 9		
☑ Assignment ☐ Merger			
☐ Security Agreement ☐ Change of Name			
☐ Other			
	Additional name(s) & address(es) attached? ☐ Yes ☑ No		
Execution Date: March 3, 2005 4. Application number(s) or patent number(s):	Additional name(s) & address(es) acadeted: 12 125 2 116		
	ation, the execution date of the application is: March 3, 2005		
	B. Patent No.(s)		
A. Patent Application No.(s)	B. Patent (O)		
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:	I		
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00		
WASHINGTON OFFICE	☑ Enclosed.		
23373	☐ Authorized to be charged to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required		
CUSTOMER NUMBER	fees, except for the Issue Fee and the Publication Fee, to Deposit		
	Account No. 19-4880. Please also credit any overpayments to said		
	Deposit Account.		
	8. Deposit Account Number: 19-4880		
	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT	USE THIS SPACE		
9. Statement and signature.			
	ormation is true and correct and any attached copy is a true copy of the		
original document.	M1-17 2005		
II	March 17, 2005 Date		
Total number of pages including	cover sheet, attachments, and documents: 2		
Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES			
Director of the U.S. Patent and Trademark Office			
P.O. Box 1450 Alexandria, VA 22313-1450			
Alexand	na, va 22515-1450		

03/29/2005 DBYRNE

00000103 11081619

01 FC:8021

(40.00 CP)

. *		
· · · · ·	Assignment	
Whereas, I/We,	Yoshiyuki NAKAMURA	of
Kanagawa 211-866	58, Japan	
hereinafter called assignore	(s), have invented certain improvements in	
TEST CIRCUIT At and executed an application	ND CIRCUIT TEST METHOD In for Letters Patent of the United States of Ameri	ca therefor on
Whereas,	NEC Electronics Corporation	
	1753 Shimonumabe, Nakahara	
	Kawasaki, Kanagawa 211-8668	
		<u></u>
(i	<u>Japan</u>	
and to any United States pa	aire the entire right, title, and interest in the application atents to be obtained therefor;	ation and invention
Now therefore, for	valuable consideration, receipt whereof is hereby	acknowledged,
assignee, its successors and	med assignor(s), hereby sell, assign and transfer to d assigns, the entire right, title and interest in the a to for the United States of America, including the ri	pplication and the
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee i	med assignor(s), hereby sell, assign and transfer to d assigns, the entire right, title and interest in the a for the United States of America, including the ri I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application d I/we will execute without further consideration as in connection with the United States application we	application and the ght to claim prior rademark Office on to the assignee, all papers deemed
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee i do so by the assignee.	d assigns, the entire right, title and interest in the as for the United States of America, including the right I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application I/we will execute without further consideration as in connection with the United States application with	application and the ght to claim prior of the assignee, all papers deemed when called upon to
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee i do so by the assignee. I/We hereby author Pennsylvania Avenue, NW	d assigns, the entire right, title and interest in the a for the United States of America, including the ri I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application of I/we will execute without further consideration a	application and the ght to claim prior rademark Office on to the assignee, all papers deemed then called upon to PLLC of 2100
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee i do so by the assignee. I/We hereby author	d assigns, the entire right, title and interest in the a for the United States of America, including the right I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application of I/we will execute without further consideration as in connection with the United States application with the United States application with the United States application with I/we and request our attorneys SUGHRUE MION, Washington, DC 20037-3213 to insert here in page and Confirmation number	application and the ght to claim prior crademark Office on to the assignee, all papers deemed when called upon to the prior of 2100 arentheses
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee i do so by the assignee. I/We hereby author Pennsylvania Avenue, NW (Application number	d assigns, the entire right, title and interest in the a for the United States of America, including the right I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application of I/we will execute without further consideration as in connection with the United States application white and request our attorneys SUGHRUE MION, Washington, DC 20037-3213 to insert here in page and Confirmation numbers, filed	application and the ght to claim prior rademark Office on to the assignee, all papers deemed when called upon to PLLC of 2100 arentheses
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee i do so by the assignee. I/We hereby author Pennsylvania Avenue, NW (Application number	d assigns, the entire right, title and interest in the a for the United States of America, including the right I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application of I/we will execute without further consideration as in connection with the United States application with the United States application with the United States application with I/we and request our attorneys SUGHRUE MION, Washington, DC 20037-3213 to insert here in page and Confirmation number	application and the ght to claim prior crademark Office on to the assignee, all papers deemed when called upon to the prior of 2100 arentheses
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee is do so by the assignee. I/We hereby author Pennsylvania Avenue, NW (Application number	d assigns, the entire right, title and interest in the a for the United States of America, including the right I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application of I/we will execute without further consideration as in connection with the United States application with the United States application with I/we and request our attorneys SUGHRUE MION, Washington, DC 20037-3213 to insert here in page and Confirmation numbers, filed	application and the ght to claim prior crademark Office on to the assignee, all papers deemed when called upon to the prior of 2100 arentheses
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee i do so by the assignee. I/We hereby author Pennsylvania Avenue, NW (Application number	d assigns, the entire right, title and interest in the a for the United States of America, including the right I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application of I/we will execute without further consideration as in connection with the United States application which is and request our attorneys SUGHRUE MION, Washington, DC 20037-3213 to insert here in page and Confirmation numbers, filed aid application when known.	application and the ght to claim prior crademark Office on to the assignee, all papers deemed when called upon to PLLC of 2100 arentheses
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee is do so by the assignee. I/We hereby author Pennsylvania Avenue, NW (Application number	d assigns, the entire right, title and interest in the a for the United States of America, including the right I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application of I/we will execute without further consideration as in connection with the United States application which is and request our attorneys SUGHRUE MION, Washington, DC 20037-3213 to insert here in page and Confirmation numbers, filed aid application when known.	application and the ght to claim prior of the assignee, all papers deemed when called upon to the prior of 2100 arentheses
assignee, its successors and invention disclosed therein under 35 U.S.C. §119, and issue any Letters Patent grasuccessors and assigns; and necessary by the assignee is do so by the assignee. I/We hereby author Pennsylvania Avenue, NW (Application number	d assigns, the entire right, title and interest in the a for the United States of America, including the right I/we request the Director of the U.S. Patent and Tanted upon the invention set forth in the application of I/we will execute without further consideration as in connection with the United States application which is and request our attorneys SUGHRUE MION, Washington, DC 20037-3213 to insert here in page and Confirmation numbers, filed aid application when known.	application and the ght to claim prior crademark Office on to the assignee, all papers deemed when called upon to the prior of 2100 arentheses

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 09/12/2005

		Docket No. Q For Non-U.S. Clien	ıts
	Assignment		
	Whereas, I/We,Yoshiyuki NAKAMURA	of	
	Kanagawa 211-8668, Japan		
	hereinafter called assignor(s), have invented certain improve	ements in	
	TEST CIRCUIT AND CIRCUIT TEST METHOD and executed an application for Letters Patent of the United March 3, 2005 ; and	States of America therefor on	
	,	cs Corporation	
	1753 Shimonu	mabe, Nakahara-ku,	
	Kawasaki, Kar	nagawa 211-8668,	
	Japan		
	(assignee), desires to acquire the entire right, title, and inter and to any United States patents to be obtained therefor;	rest in the application and invention,	
	Now therefore, for valuable consideration, receipt w	hereof is hereby acknowledged,	
	I/We, the above named assignor(s), hereby sell, assignee, its successors and assigns, the entire right, title and invention disclosed therein for the United States of America under 35 U.S.C. §119, and I/we request the Director of the I issue any Letters Patent granted upon the invention set forth successors and assigns; and I/we will execute without further necessary by the assignee in connection with the United States do so by the assignee.	d interest in the application and the a, including the right to claim priority. S. Patent and Trademark Office to in the application to the assignee, it er consideration all papers deemed)
	I/We hereby authorize and request our attorneys SU		
	Pennsylvania Avenue, NW, Washington, DC 20037-3213 to (Application number and Cor	•	
	filed) the application	
	number and filing date of said application when known.	· 遵義	
	Date: March 3, 2005 Joshiyati Valsaming		·
	s/ Yoshiyuki NAKAMURA Date:		
ess∈	es: Date: March 3, 2005 Date: March 3, 2005		
	Date: March 3, 2005		

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 016776 FRAME: 0184