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MODIFIED Form PTO-1595 RECORDATION	FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
(Rev. 10/02) PATE	NTS ONLY: U.S. Patent and Trademark Office
	e: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Tatsufumi KUROKAWA	NEC ELECTRONICS CORPORATION
	1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668,
	Japan
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
☐ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	
☑ Other Re-record to Correct Assignor Name on	
Assignment Document previously recorded at	
Reel/Frame 016439/0267	'
Execution Date: March 18, 2005	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applica	tion, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
11/094,229	'
Additional numbers a	nttached? ☐ Yes ☑ No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	1
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.
CUSTOMER NUMBER	The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit
	Account No. 19-4880. Please also credit any overpayments to said
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9. Statement and signature.	de la companya de la
17.5%	rmation is true and correct and any attached copy is a true copy of the
orizinal fulcument	
	May 15, 2006
Howard L. Bernstein Reg. No.	25,665 Date
Total number of pages including	cover sheet, attachments, and documents: 5
Mail documents to be recorded	with required cover sheet information to:
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	Patent and Trademark Office
	O. Box 1450 ia, VA 22313-1450
AltAdildi	and the manufactor of the control of

PATENT REEL: 017624 FRAME: 0631 04-12-2005

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MODIFIED Form PTO-1595 RE((Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Director of the U.S. Patent and	102978173 and amarened original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Tatusfumi KUROKAWA	NEC ELECTRONICS CORPORATION 1753 Shimonumabe, Nakahara-ku Kawasaki, Kanagawa 211-8668 Japan 6567 6567 6567
Additional name(s) of conveying party(ies) attached? Yes	☑ No
3. Nature of conveyance:	
☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	·
□ Other	
Execution Date: March 18, 2005	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new	application, the execution date of the application is: March 18, 2005
A. Patent Application No.(9) Not Assigned	B. Patent No.(s)
Additional m	umbers attached? ☐ Yes ☑ No
5. Name and address of party to whom corresponder concerning document should be mailed:	
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00
WASHINGTON OFFICE	☑ Enclosed.
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CUSTOMER NUMBER	The USPTO is directed and authorized to charge all required 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:
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9. Statement and signature.	
To the best of my knowledge and belief, the forego original document:	oing information is true and correct and any attached copy is a true copy of the
Howard V. Bernstein	March 31, 2005 Reg. No. 25,665 Date
	cluding cover sheet, attachments, and documents: 2
Mail documents to be re	corded with required cover sheet information to:
	SIGNMENT RECORDATION SERVICES
Director of	the U.S. Patent and Trademark Office P.O. Box 1450
A	Alexandria, VA 22313-1450

04/11/2005 ECBOPER 00000198 11094229

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40.00 DP

PATENT REEL: 017624 FRAME: 0632

Docket No.	Q
For Non-U	J.S. Clients

Assignment

hereinafter called assignor(s), have invented certain improvements in CLASS D AMPLIFIER and executed an application for Letters Patent of the United States of America therefor on March 18, 2005, and Whereas, NEC Electronics Corporation 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention and to any United States patents to be obtained therefor; Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim prior under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office issue any Letters Patent granted upon the invention set forth in the application to the assignee, successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee. I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number	Kanagawa 211-8668 Japan	
Whereas, NEC Electronics Corporation 1753 Shimonumabe. Nakahara-ku. Kawasaki. Kanagawa 211-8668. Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention and to any United States patents to be obtained therefor, Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim prior under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office issue any Letters Patent granted upon the invention set forth in the application to the assignee, successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee. I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number		
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Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number	assignee, its successors and assigns	s, the entire right, title and interest in the application and the
number and filing date of said application when known. Date: March 18,2005 Jatsufumi Kunokawa **Tatsufumi KUROKAWA Date: nesses: Date: March 18,2005 Jatsufumi Lunokawa **Date: March 18,2005 Ja	assignee, its successors and assigns invention disclosed therein for the under 35 U.S.C. §119, and I/we recissue any Letters Patent granted up successors and assigns; and I/we wnecessary by the assignee in conne	s, the entire right, title and interest in the application and the United States of America, including the right to claim priori quest the Director of the U.S. Patent and Trademark Office to on the invention set forth in the application to the assignee, will execute without further consideration all papers deemed
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y district Creek	assignee, its successors and assigns invention disclosed therein for the under 35 U.S.C. §119, and I/we recissue any Letters Patent granted up successors and assigns; and I/we we necessary by the assignee in connect do so by the assignee. I/We hereby authorize and Pennsylvania Avenue, NW, Washi (Application number	s, the entire right, title and interest in the application and the United States of America, including the right to claim priori quest the Director of the U.S. Patent and Trademark Office to con the invention set forth in the application to the assignee, will execute without further consideration all papers deemed ection with the United States application when called upon to request our attorneys SUGHRUE MION, PLLC of 2100 ington, DC 20037-3213 to insert here in parentheses and Confirmation number and Confirmation number the application when known. State States and Confirmation number application when known.
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(Legalization not required for recording but is prime facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 017624 FRAME: 0633