	Form PTO-1595 (Rev. 03-09) PA OMB No. 0651-0027 (exp. 03/31/2009) FPA-2010-0271-NI	APOTREC'D PCI DADTA O A SEP. 202
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	To the Director of the U.S. Patern and Trademark Office: Please	record the attached doc 103648961
	1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
-	Masaki KITSUNEZUKA	Name: NEC CORPORATION
		Internal Address:
,	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No	
(3. Nature of conveyance/Execution Date(s): Execution Date(s) August 20, 2012	Street Address: 7-1, Shiba 5-chome, Minato-ku
	Assignment	
	☐ Security Agreement ☐ Change of Name	City: Tokyo
	☐ Joint Research Agreement☐ Government Interest Assignment	State:
	Executive Order 9424, Confirmatory License	Country: Japan Zip: 108-8001
	☐ Other	Additional name(s) & address(es) attached? Yes X No
	A. Patent Application No.(s) 13/508,513 Additional numbers attack	B. Patent No.(s)
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total númber of applications and patents involved:
	Name: Sean M. McGinn, Esq.	7. Total fee(37 CFR 1.21(h) & 3.41) \$ 40.00
	Internal Address: 34,386	
	McGinn Intellectual Property_Law Group, PLLC	Authorized to be charged to deposit account
	Street Address: 8321 Old Courthouse Road	Enclosed
	Suite 200	None required (government interest not affecting title)
	City: Vienna	8. Payment Information
	State: Virginia Zip: 22182-3817	
	Phone Number: (703) 761-4100	Deposit Account Number 50-0481 (deficiencies only)
	Fax Number: (703) 761-2375 or 76 Email Address: ADMIN@MCGINNIPLAW.COM	Authorized User Name Sean M. McGinn
	Eliai Addiess. ADMINGMCGINNIPLAW.COM	
	9. Signature:	September 4, 2012
	Signature ` Sean M. McGinn, Esq.	Date Total number of pages including cover
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

09/05/2012 TLUU11 00000013 13508513 02 FC:8021 40.00 DP

sheet, attachments, and documents:

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR Masaki KITSUNEZUKA of c/o NEC CORPORATION, 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan

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

TITLE OF INVENTION:

MIXER CIRCUIT AND VARIATION SUPPRESSING METHOD

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE NEC CORPORATION of 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 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: 028950 FRAME: 0680 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 August, 20 12
SIGNATURE	By: Masaki Kitsunez Kalanez Kalanez Kalanez
SIGNATURE	. By:
SIGNATURE	Ву:
SIGNATURE	Ву:
SIGNATURE	Ву:
WITNESSES	Masate Kina

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

PATENT REEL: 028950 FRAME: 0681