Form <b>PTO-1595</b> (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ♥	03-13. 		U.S. DEPARTMENT OF COMME U.S. Patent and Trademark ( Atty Docket No.: NECH 19.21
To the Honorable Commissioner	of Patents and Trademarks: I	Please record the attache	d original documents or copy thereof.
1. Name of conveying party(ies): Yasuhiro TON Gou TAMUR		Name:	ess of receiving party(ies) NEC CORPORATION
Additional name(s) of conveying party(ies)	attached? 🖵 Yes 🗹 No		
3. Nature of conveyance:			
	🖵 Merger	······································	7-1, Shiba 5-chome, Minato-ku
	Change of Name	Street Address:	
1999-1997	-		Tokyo, Japan
Gther	ARY 5, 2002		State:Zip:
Execution Date:		Additional name(s)	& address(es) attached? 🖵 Yes 🎴
5 Name and address of party to w		ached? 🖵 Yes 🗹 No 6. Total number of a	
5. Name and address of party to w concerning document should be Rosenman & ( Name:	vhom correspondence mailed: Colin LLP artment 15th Fl.	6. Total number of a 7. Total fee (37 CF	applications and patents involved: R 3.41)\$40.00
concerning document should be Rosenman & d Name:	whom correspondence mailed: Colin LLP artment 15th FI. adsion Avenue	<ul> <li>6. Total number of a</li> <li>7. Total fee (37 CF</li> <li>Enclosed</li> <li>Authorized</li> <li>8. Deposit accoun</li> </ul>	applications and patents involved: R 3.41)\$40.00 to be charged to deposit account
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concerning document should be Rosenman & d IP Depair Internal Address: 	whom correspondence mailed: Colin LLP artment 15th FI. adsion Avenue v Yort Zip: <b>32</b> <b>DO NOT USI</b> and belief, the foregoing boument. <b>Do NOT USI</b>	<ul> <li>6. Total number of a</li> <li>7. Total fee (37 CF</li> <li>Enclosed</li> <li>Authorized</li> <li>8. Deposit accoun</li> <li>(Attach duplicate co</li> <li>E THIS SPACE</li> <li>information if the a</li> <li>Signature</li> <li>ver sheet, attachments, a</li> </ul>	applications and patents involved: R 3.41)\$ 40.00 to be charged to deposit account t number: 50-1290 py of this page if paying by deposit accou nd extrect and any attached copy FEBRUARY 12, 20 Date nd documents: 2 ormation#had by Exoress Mail

UNITED STATES

		ASSIGNMENT	Docket No.
		low named inventor, ASSIGNOR, has made a certain new Voltage Generator Circuit for Nonvolati	
for which			
(check one)	[]] [2]	an application is being filed concurrently herewith, an application for a Patent of the United States was filed	on November 29, 2001
and WHERE	•	and given Application Serial No. 09/997,192 NEC Coporation usiness at 7-1, Shiba 5-chome, Minato-ku,	Tokyo, Japan
nating a pla	00 01 01		ASSIGNEE

is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all contents of the United States and all extensions and the rights derived for said invention is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith.

AND ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of role or fi	rst inventor Yasuhiro TONDA					
Pull hame of sole of h	Jasahiro Tonda (2)	Date February 5, 2002				
Inventor's signature		CitizenshipJapanese				
Residence Kana	gawa, Japan	Kamaimachi 1-chome				
Dest Office Address	gawa, Japan c/o NEC Micro Systems, ltd., 403-53,	, Kosugillaciii (-enolie)				
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	Gou TAMUBA					
Full name of second j	oint inventor, if any	Date February 5, 2002				
Second Inventor's signature						
Residence       Kanagawa, Japan       Citizenship       Japanese         Post Office Address       C/O NEC Micro Systems, Ltd., 403-53, Kosugimachi 1-chome,						
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Post Office Address						
	Kawasaki-shi, Kanagawa, Japan					

Witness:

**RECORDED: 02/12/2002** 

PATENT REEL: 012656 FRAME: 0231