Form P	PTO-1595 RE		IEET U.S. Department of Commerce U.S. Patent and Trademark Office
To	o the Honorable Commissioner of Patents and Trademarks.	704 Flease record ti	ie attached original documents or copy thereof.
1. Addi	Name of Conveying Party(ies): Yuri KOMORI Kazuo MITSUI itional name(s) of conveying party(ies) attached? Yes No	2. Name Name: Address:	and address of receiving party(ies) NEC Electronics Corporation 1753 Shimonumabe Nakahara-ku, Kawasaki Kanagawa 211-8668 Japan
3.	Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other: Execution Date: January 6, 2005	Additional name(s) and address(es) attached? ☐ Yes ☒ No	
4.	Application number(s) or patent number(s):		•
This	s document is being filed with a new application, the ex	xecution date o	t the application is: January 6, 2005
This	A. Patent Application No(s).	В.	Patent No(s). s attached? Yes No
	A. Patent Application No(s). Add Name and address of party to whom correspondence	B. ditional number	Patent No(s). s attached? ☐ Yes ☒ No number of applications and patents
	A. Patent Application No(s). Add	B. ditional number 6. Total r involve 7. Total f	Patent No(s). s attached? ☐ Yes ☒ No number of applications and patents
1 his	A. Patent Application No(s). Add Name and address of party to whom correspondence concerning document should be mailed: Customer No.: 00466 YOUNG & THOMPSON	B. ditional number 6. Total r involve 7. Total f □ A 8. Depos	Patent No(s). s attached? Yes No number of applications and patents ed: 1 fee (37 CFR 3.41)\$40.00 inclosed
	A. Patent Application No(s). Add Name and address of party to whom correspondence concerning document should be mailed: Customer No.: 00466 YOUNG & THOMPSON Second Floor 745 South 23 rd Street Arlington, VA 22202 Phone: 703-521-2297 Fax: 703-685-0573	B. ditional number 6. Total r involve 7. Total f □ A 8. Depos	Patent No(s). s attached? Yes No number of applications and patents ed: 1 fee (37 CFR 3.41)\$40.00 inclosed authorized to be charged to deposit account sit Account No. 25-0120 th duplicate copy of this page if paying by it account)

Y&T January 14, 2005

ASSIGNMENT

WHEREAS,

Yuri KOMORI and Kazuo MITSUI of Kanagawa, Japan, respectively

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in Semiconductor Circuit for DC-DC Converter

(a)	for which an application for a United States patent was filed on				
, ,	, Application No,				
(b)	for which an application for a United States patent was executed on Jan. 6, 2005				
WHE	REAS, NEC Electronics Corporation,				
whose address is 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan,					
	eferred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in				
and to the same,					
NOW	, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt				
whereof is acknowledged, and other good and valuable consideration, applicant(s), by these					
presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to					
	ention in the United States and the entire right, title and interest in and to any and all				
patents which	h may be granted therefor in the United States, for its sole use and behoof, and for the				
use and beho	oof of its legal representatives, to the full end of the term for which said patents may be				
granted, as fully and entirely as the same would have been held by applicant(s) had this					
assignment and sale not been made.					
Applic	cant(s) hereby authorize(s) and request(s) the Commissioner of Patents and				
Trademarks to issue said United States patents to said assignee(s).					
Date Jan.	6, 2005 (signature) Yuri KOMORI 6, 2005 (Signature) Kažuo MITSUI				
_	(signature) Yuri KOMORI				
DateJan.	(signature) Kazuo MITSI II				
Data					
Date	(signature)				
	, e				
Witnesses:					
DateJan	. 6, 2005, Joletoni				
	(signature)				
Date Jan	n. 6, 2005, (signature)				

PATENT RECORDED: 01/14/2005 REEL: 016170 FRAME: 0445