# 7132671

## **しこのする こ**り

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hiroshi YANAGIGAWA	10/23/2007
Masayuki IDA	10/23/2007
Kazunori DOI	10/23/2007

#### **RECEIVING PARTY DATA**

Name:	NEC ELECTRONICS CORPORATION		
Street Address:	1753 Shimonumabe, Nakahara-ku, Kawasaki		
City:	Kanagawa		
State/Country:	JAPAN		
Postal Code:	211-8668		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11926704

#### **CORRESPONDENCE DATA**

Fax Number: (202)293-7860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

Email: jzachmeier@sughrue.com
Correspondent Name: Howard L. Bernstein

Address Line 1: 2100 Pennsylvania Avenue N.W. Ste. 600
Address Line 4: Washington, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER: Q104836

NAME OF SUBMITTER: Howard L. Bernstein

Total Attachments: 1

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PATENT REEL: 020029 FRAME: 0643

P 2006-3873 58 US1690

For Non-U.S. Clients

### Assignment

Whereas, I/WA, Hiroshi YANAGIGAWA, Masayuki IDA, and Kazunori DOI Shiga, Japan

of

hereinafter called assignor(s), have invented certain improvements in

CHARGE PUMP CIRCUIT WITH REDUCED PARASITIC CAPACITANCE
and executed an application for Letters Patent of the United States of America therefor on
October 23, 2007 ; 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 priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its 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 my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 11/926, 704 , filed October 29, 2007 ) the filing date and application number of said application when known.

		Hiroshi Janazigan	
Date: October 23, 2007	s/	Truggen Juna Jugen	Hiroshi YANAGIGAWA
Date:October 23, 2007	s/	Masayuhi lda	
Details 1. At another	- 1	Kazunori Doi	Masayuki IDA
Date:October 23, 2007	s/	100 gw 100 00 00 0	Kazunori DOI
Witness:			
Date October 23, 2007	s/	Witashi Clken	
Date: October 23, 2007	s/	Atin hunder	<del>-</del>
(Legalization not required for	or fecor	ding but is prima facie evidence of execution	on under 35 U.S.C §261

PATENT REEL: 020029 FRAME: 0644

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**RECORDED: 10/29/2007**