PA	OCKET NO.: NECU/266US			
FORM PTO-1595 (Modified) 1 (Rev. 03-09)	09/2011 U.S. DEPARTMENT OF COMMERCE			
	Patent and Trademark Office			
12-7/11				
· · · · · · · · · · · · · · · · · · ·	637742			
To the Director of the United States Patent and Trauman ADEM	2 Name and address of receiving partitions			
1. Name of conveying party(ies):  Renesas Electronics Corporation	2. Name and address of receiving party(ies):			
Renesas Electronies corporation	Name: NEC Corporation			
	Address: 7-1, Shiba 5-chome, Minato-ku			
Additional names(s) of conveying party(ies)				
3. Nature of conveyance/Execution Date(s):				
Execution Date(s): November 29, 2011				
	City: Tokyo			
☐ Security Agreement ☐ Change of Name	State/Prov.:			
☐ Joint Research Agreement	Country: JAPAN ZIP: 108-8001			
Government Interest Assignment				
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached?   Yes   No			
4. Application or patent numbers(s):	This document is being filed together with a new application.			
A. Patent Application No. (s)	B. Patent No.(s)			
12/289,737				
4.				
Additional numbers attac	ched? 🔲 Yes 🖾 No			
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved: 1			
Name: John S. Holley	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Registration No.: 65,683				
Address: McGinn Intellectual Property Law Group, PLLC	☐ Authorized to be charged by credit card			
8321 Old Courthouse Road, Suite 200	☐ Authorized to be charged to deposit account			
	☑ Enclosed			
City: Vienna	☐ None required (government interest not affecting title)			
State/Prov.: Virginia	8. Payment Information			
Country: <u>USA</u> ZIP: <u>22182-3817</u>	a. Credit Card Last 4 Numbers			
Phone Number: (703) 761-4100	Expiration Date			
Fax Number: (703) 761-2375 or (703) 761-2376	b. Deposit Account Number 50-0481 (Deficiencies Only)			
Email Address: admin@mcginniplaw.com	Authorized User Name Sean M. McGinn			
	15/83/CRIT DITHREKE ROMBONGS 1559/3/-			
9. Signature:	\ "" "" "" "" "" "" "" "" "" "" "" "" ""			
Cianatura	December 7, 2011			
Signature	Date			
John S. Holley	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and document:			

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, VA 22313-1450

## ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS

NAME AND ADDRESS OF ASSIGNOR

Renesas Electronics Corporation 1753, Shimonumabe, Nakahara-ku Kawasaki-shi, Kanagawa 211-8668, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), jointly owns a certain new and useful invention entitled:

TITLE OF INVENTION:

RECEIVING CIRCUIT

(U.S. Patent Application No.: 12/289,737)

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

NEC Corporation

7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring ASSIGNOR's 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: 027481 FRAME: 0264 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.

DA	TE	OF	210	ZN.	ING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 29th day of November , 2011.

**SIGNATURE** 

By:

Name:

Hironori SEKI

General Manager, Intellectual Property Division
Title:

**WITNESSES** 

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

PATENT REEL: 027481 FRAME: 0265

**RECORDED: 12/07/2011**