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U.S. PTO 12/926708 12/06/2010

12-14-2010

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Docket No.: 10USFP2590-M.K. U.S. DEPARTMENT OF COMMER

Patent and Trademark Of

To the Director of the United States Patent a	ached documents or the new address(es) below
1. Name of conveying party(ies): Mototsugu OKUSHIMA	2. Name and address of receiving party(ies):
	Name: Renesas Electronics Corporation
	Address: 1753 Shimonumabe, Nakahara-ku
Additional names(s) of conveying party(ies)	
B. Nature of conveyance/Execution Date(s):	
Execution Date(s): December 1, 2010	
	City: Kawasaki
☐ Security Agreement ☐ Change of Name	State/Prov.: Kanagawa
☐ Joint Research Agreement	Country: Japan ZIP: 211-8668
Government Interest Assignment	
☐ Executive Order 9424, Confirmatory License ☐ Other	Additional passe(s) (address(s) attached () () ()
	Additional name(s) & address(es) attached?
A. Application or patent numbers(s): A. Patent Application No. (s)	The second send was regular to the second se
7. 1 dicht / pphodion 140. (3)	B. Patent No.(s)
Additional numbers attack. Name and address to whom correspondence	
. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
. Name and address to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq.	6. Total number of applications and patents involved:
Name and address to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq. Registration No.: 34,386	6. Total number of applications and patents
Name and address to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq. Registration No.: 34,386 Address: McGinn Intellectual Property Law Group, PLLC	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Registration No.: 34,386 Address: McGinn Intellectual Property Law Group, PLLC	6. Total number of applications and patents involved:
Name and address to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq. Registration No.: 34,386 Address: McGinn Intellectual Property Law Group, PLLC 8321 Old Courthouse Road Suite 200	6. Total number of applications and patents Involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
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Address: McGinn Intellectual Property Law Group, PLLC B321 Old Courthouse Road Suite 200 City: Vienna State/Prov.: Virginia Country: USA ZIP: 22182-3817	6. Total number of applications and patents Involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-0481 (deficiencies only)
Name and address to whom correspondence concerning document should be mailed: Name: Sean M. McGinn, Esq. Registration No.: 34,386 Address: McGinn Intellectual Property Law Group, PLLC 8321 Old Courthouse Road Suite 200 City: Vienna State/Prov.: Virginia Country: USA Phone Number: (703) 761-4100	6. Total number of applications and patents Involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Address: McGinn, Esq. Registration No.: 34,386 Address: McGinn Intellectual Property Law Group, PLLC B321 Old Courthouse Road Suite 200 City: Vienna State/Prov.: Virginia Country: USA Phone Number: (703) 761-2375 or (703) 761-2376	6. Total number of applications and patents Involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-0481 (deficiencies only)
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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, VA 22313-1450

12/07/2018 SDENBOB3 00000004 12926708

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PATENT

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

Mototsugu OKUSHIMA

NAME AND ADDRESS OF ASSIGNOR c/o Renesas Electronics Corporation, 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan

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

SEMICONDUCTOR DEVICE

TITLE OF INVENTION:

WHEREAS
Renesas Electronics Corporation

FULL NAME AND ADDRESS OF ASSIGNEE

1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, 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: 025465 FRAME: 0840 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 1 day of December, 2010
SIGNATURE	By: Motolsage Chushima Motolsugu OKUSHIMA
SIGNATURE	By:
SIQNATURE	Ву:
SIGNATURE	Ву:
SIGNATURE	Ву:
SIGNATURE	Ву:
WITNESSES	
(A)	ssignment of Application for Patent — page 2 of 2)

PATENT REEL: 025465 FRAME: 0841

RECORDED: 12/06/2010