

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2980241

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YUICHI MIYAGAWA	08/08/2011
HIDEKI FUJII	08/08/2011
KENJI FURUYA	08/08/2011
RECEIVING PARTY DATA	
Name:	RENESAS ELECTRONICS CORPORATION
Street Address:	1753, SHIMONUMABE, NAKAHARA-KU
Internal Address:	KAWASAKI-SHI
City:	KANAGAWA
State/Country:	JAPAN
Postal Code:	211-8668
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14458709
CORRESPONDENCE DATA	
Fax Number:	(703)685-0573
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	7035212297
Email:	yreynolds@young-thompson.com
Correspondent Name:	YOUNG & THOMPSON
Address Line 1:	209 MADISON STREET
Address Line 2:	SUITE 500
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	8074-1398-1
NAME OF SUBMITTER:	ERIC JENSEN
SIGNATURE:	/Eric Jensen/
DATE SIGNED:	08/13/2014
Total Attachments: 2	
source=ASSMT#page1.tif	
source=ASSMT#page2.tif	

ASSIGNMENT

WHEREAS,

Yuichi MIYAGAWA, Hideki FUJII and Kenji FURUYA

all of Kanagawa, Japan

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

SEMICONDUCTOR DEVICE, ELECTRONIC APPARATUS,
AND METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

Appl. No. 14/458,709 Filed on August 13, 2014

for which an application for a United States patent was executed currently herewith,

WHEREAS, Renesas Electronics Corporation, whose address is, 1753, Shimonumabe,
Nakahara-ku, Kawasaki-shi, Kanagawa 211-8668, Japan, hereinafter referred 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
the said invention in the United States and the entire right, title and interest in and to any and all
patents which may be granted therefore in the United States, for its sole use and behoof, and for
the use and behoof 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.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and
Trademarks to issue said United States patents to said assignee(s).

Date _____,

(signature) Yuichi MIYAGAWA

Date August 8, 2011

Hideki Fujii

(signature) Hideki FUJII

Date _____,

(signature) Kenji FURUYA

ASSIGNMENT

WHEREAS,

Yuichi MIYAGAWA, Hideki FUJII and Kenji FURUYA
all of Kanagawa, Japan

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

SEMICONDUCTOR DEVICE, ELECTRONIC APPARATUS,
AND METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE

Appln. No. 14/458,709 Filed on August 13, 2014

for which an application for a United States patent was executed currently herewith,

WHEREAS, Renesas Electronics Corporation, whose address is, 1753, Shimonumabe,
Nakahara-ku, Kawasaki-shi, Kanagawa 211-8668, Japan, hereinafter referred 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 the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof 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.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date August 8, 2011,

Yuichi Miyagawa
(signature) Yuichi MIYAGAWA

Date _____,

(signature) Hideki FUJII

Date August 8, 2011,

Kenji Furuya
(signature) Kenji FURUYA