## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>	
YUTAKA HAYASHI	05/19/2014	

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14290651

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	HIBI.410
NAME OF SUBMITTER:	SEAN M.MCGINN
SIGNATURE:	/Sean M.McGinn/
DATE SIGNED:	05/30/2014

**Total Attachments: 2** source=HIBI.410#page1.tif source=HIBI.410#page2.tif

PATENT 502830818 REEL: 032995 FRAME: 0816

# Combined Declaration of Inventorship and Assignment of Application for Patent

As a below-named inventor, I hereby declare that:

which would conflict with this Assignment and sale;

I believe that I am the original inventor or an original joint inventor, of the claimed invention in the Application entitled:

ESD PROTECTION CIRCUIT, SEMICONDUCTOR DEVICE, ON-VEHICLE ELECTRONIC DEVICE, AND ON-VEHICLE ELECTRONIC SYSTEM

the specification of which (check one):  X is attached hereto was filed as U. S. Application No. or PCT International Application No.	on
The Application was made or was authorized to be made by me. I hereby acknowledge that made in this Declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more the I have reviewed and understand the contents of the Application, including the claims, and I am aware the U.S.P.T.O. all information known to be material to patentability as defined in 37 CFR §1.56.	07 from (5) 410 and - 1 - 1
The below-named inventor (hereinafter referred to as ASSIGNOR) having invented and owning a convention which is the subject of the Application, and	ertain and new and useful
Renesas Electronics Corporation (Full Name of Assignce)	
1753, Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8668, Japan	(Address of Assignee)
(hereinafter referred to as ASSIGNEE), being desirous of acquiring the entire right, title, and interest invention which is the subject of the Application and the United States Letters Patent to be obtained the	in, to and under the serefor.
NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entitle and interest to said invention and all Letters Patent of the United States to be obtained therefor on continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the said	or other good and valuable attre and exclusive right,
ASSIGNOR hereby authorizes and requests Sean M. McGinn of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 22182-3817 to insert here in parentheses (Application of McGinn Intellectual Property Law G Courthouse Road, Suite 200, Vienna, Virginia, U.S.A. 2014 (Application of McGinn Intellectual Property Law G Courthouse Road, Virginia, U.S.A. 2014 (Application of McGinn Intellectual Property Law G Courthouse Road, Virginia, U.S.A. 2014 (Application of McGinn Intellectual Property Law G Courthouse Road, Virginia, U.S.A. 2014 (Application of McGinn Intellectual Property Law G Courthouse Road, Virginia, U.S.A. 2018 (Application of McGinn Intellectual Property Law G Courthouse Road, Virginia, U.S.A. 2018 (Application of McGinn Intellectual Property Law G Courthouse Road, Virginia, U.S.A. 2018 (Application of McGinn Intellectual Property Law G Courthouse Road, Virginia, U.S.A. 2018 (Application of McGinn Intellectual Property Law G Courthouse Road, Virginia, Virginia, Virginia, Virgini	ication No
ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said United States Patent obtained therefor on said Application or any continuation, division, renewal, substore the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for obtained therefor on said Application or any continuation, division, renewal, substitute or reissue therefull and entirely as the same would have been held by ASSIGNOR had this Assignment and sale not be	stitute or reissue thereof for his sole use and which said Letters Patent and for may be granted on

Combined Declaration of Inventorship and Assignment of Application for Patent (Page 1 of 2)

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into

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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.

Legal Name of Inventor	Yutaka HAYASH	<u>.</u>	•		•	,	
Inventor's Signature	Yutaka	Hayaski	Date_l	May	19,	2014	 -

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**RECORDED: 05/30/2014**