PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiroaki NAKAYA	11/02/2010
Yuki KONDOH	11/02/2010
Makoto ISHIKAWA	11/02/2010

RECEIVING PARTY DATA

Name:	ame: Renesas Electronics Corporation	
Street Address:	1753, Shimonumabe, Nakahara-ku,	
City:	Kawasaki-shi, Kanagawa	
State/Country: JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12915158

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	XA-11714/T3662-18018US01
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NAME OF SUBMITTER: Mitchell W. Shapiro

Total Attachments: 1

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PATENT REEL: 025650 FRAME: 0514

501408251 REEL: 025

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by RENESAS ELECTRONICS CORPORATION, a corporation organized under the laws of Japan, located at 1753, Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said RENESAS ELECTRONICS CORPORATION, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

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invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire owner-ship of the said Letters Patent when granted, to be held and enjoyed by said RENESAS ELECTRONICS CORPORATION, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said RENESAS ELECTRONICS CORPORATION,

Signed on the date(s) indicated aside signatures:

INVENTOR(S)		Date Signed
	(発明者フルネームサイン)	(署名日)
1)	Hiroapi hakaya (Hiroaki NAKAYA)	11/2/2010
2)	Yuki kondoh (Yuki KONDOH)	11/2/2010
3)	Mahk Ish (Makoto ISHIKAWA)	11/2/2010
4)		
5)		· · · · · · · · · · · · · · · · · · ·
6)		
, · 7)		•
8)		

PATENT REEL: 025650 FRAME: 0515

RECORDED: 01/18/2011