Form PTO-1595 (Rev. Po-A) (COMB No. 0651-0027 (exp. 04/30) 2015) 622365 USO 1	(REN 12) 05/29/2013
RECORDATION FOR PATEN	ORM COVER: 103658828
1. Name of conveyance party(ies) 3. Nature of conveyance/Execution Date(s): Execution Date(s) 1)April 17, 2013, 2-4)April 4, 2013 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	- I
Other	Additional name(s) & address(es) attached? Yes No so document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed: Name: Sean McGinn, Esq.	6. Total number of applications and patents involved: 1
Internal Address: McGinn Intellectual Property Law Group, PLLC Street Address: 8321 Old Courthouse Road Suite 200	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40.00}{}\$ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Vienna State: Virginia Zip: 22182-3817	8. Payment Information
Phone Number: 703 761 4100 Docket Number: 622365US01 Email Address: admin@mcginniplaw.com 9. Signature:	Deposit Account Number 50-0481(deficiencies only) Authorized ปีร์ฮ่า Name Sean Ma Magain กรุก เลล
Signature Sean McGinn, Esq. Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, I/We, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, Renesas Electronics Corporation of Kanagawa, Japan, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor,

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 USC 119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

(Legalization not required for recording	g but is p	prima facie evidence of execution under 35 USC 261)
As the below named inventor, I hereby	declare	that:
This assignment with declaration is directed to:	X	The attached application, or
		United States Application or PCT International Application Number
		filed on
The application is entitled:		
		COMPUTER SYSTEM
The above identified application was n	nade or s	was authorized to be made by me.
I believe that I am the original inventor	r or an o	original joint inventor of a claimed invention in the application.
I have reviewed and understand the co	ontents	of the application for which this assignment with declaration is being submitted.
I am aware of the duty to disclose to	the Offic	ce all information known to me to be material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful for imprisonment of not more than five	alse sta (5) year	tement made in this assignment with declaration is punishable under 18 USC 1001 by fine rs, or both.
Authorization To Permit Access To	Applicat	ion by Participating Office
(JPO), the Korean Intellectual Propert property offices in which a foreign app patent application. See 37 CFR 1.14(c	ty Office dication and (h	s the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual claiming priority to the above-identified application is filed access to the above-identified). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, or reign application claiming priority to the above-identified application is filed to have
identified patent application-as-filed,	2) any fo lication	will be provided to a copy of the application—as—filed with respect to: 1) the above—oreign application to which the above—identified application claims priority under 35 USC that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above—application—as—filed from which benefit is sought in the above—identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

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