

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shunpei Yamazaki</td><td>12/04/2006</td></tr><tr><td>Kiyoshi Kato</td><td>12/05/2006</td></tr><tr><td>Jun Koyama</td><td>12/04/2006</td></tr><tr><td>Yutaka Shionoiri</td><td>12/05/2006</td></tr></tbody></table>	Name	Execution Date	Shunpei Yamazaki	12/04/2006	Kiyoshi Kato	12/05/2006	Jun Koyama	12/04/2006	Yutaka Shionoiri	12/05/2006	
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Yutaka Shionoiri	12/05/2006										
RECEIVING PARTY DATA											
Name:	Semiconductor Energy Laboratory Co., Ltd.										
Street Address:	398, Hase										
City:	Atsugi-shi, Kanagawa-ken										
State/Country:	JAPAN										
Postal Code:	243-0036										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11571859</td></tr></tbody></table>	Property Type	Number	Application Number:	11571859							
Property Type	Number										
Application Number:	11571859										
CORRESPONDENCE DATA											
Fax Number:	(877)769-7945										
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ATTORNEY DOCKET NUMBER:	12732-428US1										
NAME OF SUBMITTER:	April K. Saunders-Fuller										

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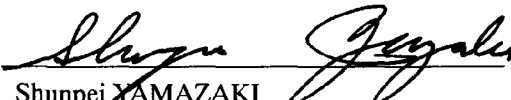
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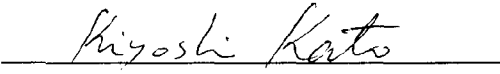
ASSIGNMENT


For valuable consideration, We, Shunpei YAMAZAKI of Setagaya, Tokyo, Japan, Kiyoshi KATO of Atsugi, Kanagawa, Japan, Jun KOYAMA of Sagamihara, Kanagawa, Japan and Yutaka SHIONOIRI of Isehara, Kanagawa, Japan hereby assign to Semiconductor Energy Laboratory Co., Ltd., a Japanese corporation having a place of business at:

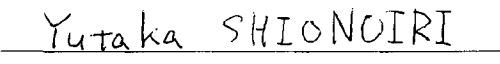
398, Hase, Atsugi-shi, Kanagawa-ken, 243-0036 Japan

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us this day, entitled WIRELESS PROCESSOR, WIRELESS MEMORY, INFORMATION SYSTEM, AND SEMICONDUCTOR DEVICE, filed January 9, 2007, and assigned U.S. Serial Number 11/571,859, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Signature 
Name: Shunpei YAMAZAKI
Date: 12/04/2006

Signature 
Name: Kiyoshi KATO
Date: 12/05/2006

Signature 
Name: Jun KOYAMA
Date: 12/04/2006

Signature 
Name: Yutaka SHIONOIRI
Date: 12/05/2006