PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hajime Kimura	03/12/2007

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

Property Type	Number
Application Number:	11695898

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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ATTORNEY DOCKET NUMBER: 12732-474001

NAME OF SUBMITTER: April K. Saunders-Fuller

Total Attachments: 1

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\$40.00

PATENT REEL: 019115 FRAME: 0296

ASSIGNMENT

For valuable consideration, I, <u>Hajime KIMURA of Atsugi, Kanagawa, Japan</u> hereby assign to <u>Semiconductor Energy Laboratory Co., Ltd.</u>, a <u>Japanese</u> 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 me this day, entitled LIQUID CRYSTAL DISPLAY DEVICE,
SEMICONDUCTOR DEVICE, AND ELECTRONIC APPLIANCE, filed April 3, 2007, and
assigned U.S. Serial Number 11/695,898, and I authorize and request the Assignee or 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 I authorize the Assignee to apply in
all countries in my 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 I agree for myself and
my 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	Hajime KIM UPA
Name:	Hajime KIMURA
Date:	03/12/2007
	/

PATENT REEL: 019115 FRAME: 0297

RECORDED: 04/04/2007