

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yoshiharu Hirakata	09/26/2006
Shunpei Yamazaki	09/28/2006
RECEIVING PARTY DATA	
Name:	Semiconductor Energy Laboratory Co., Ltd.
Street Address:	398, Hase, Atsugi-Shi
City:	Kanagawa-Ken
State/Country:	JAPAN
Postal Code:	243-0036
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11548035
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Total Attachments: 1 source=Assignment for 12732-396001#page1.tif	

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ASSIGNMENT

For valuable consideration, We, Yoshiharu HIRAKATA of Ebina, Kanagawa, Japan and Shunpei YAMAZAKI of Setagaya, Tokyo, 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 DISPLAY DEVICE AND ELECTRONIC APPARATUS, filed October 10, 2006, and assigned U.S. Serial Number 11/548,035, and we authorize and request the attorneys appointed in said application 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 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 Yoshiharu Hirakata
Name: Yoshiharu HIRAKATA
Date: 09/26/2006

Signature Shunpei Yamazaki
Name: Shunpei YAMAZAKI
Date: 09/28/2006