# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Noriyuki Hirai	05/27/2008
Akihiro Horii	05/27/2008
Hiroshi Mizuno	05/27/2008
Kei Obata	05/28/2008
Mitsunari Hoshi	06/02/2008

## **RECEIVING PARTY DATA**

Name:	Sony Corporation	
Street Address:	1-7-1 Konan, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12061433

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 112857-1289

NAME OF SUBMITTER: Thomas C. Basso

Total Attachments: 6

PATENT REEL: 021087 FRAME: 0449

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> PATENT REEL: 021087 FRAME: 0450

### ASSIGNMENT

WHEREAS, the undersigned, to wit: <u>Noriyuki Hirai, Akihiro Horii, Hiroshi Mizuno, Kei Obata</u> and <u>Mitsunari Hoshi</u> (hereinafter "ASSIGNORS"), are the lawful owners of an invention entitled: <u>OPTICAL SHEET AND DISPLAY UNIT</u>, for which a patent application of the United States was filed on <u>April 2, 2008</u> in the United States Patent and Trademark Office having Application Serial No. <u>12/061,433</u>;

AND WHEREAS, <u>Sony Corporation</u> (hereinafter "ASSIGNEE"), a corporation duly organized and existing under the laws of <u>Japan</u> and having its principal office and place of business at <u>1-7-1 Konan, Minato-ku, Tokyo, Japan</u>, desires to acquire the entire right, title, and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNORS do hereby sell, assign, and transfer, and hereby set over unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to said invention in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS had this assignment and sale not been made, including, without limitation, all rights to the aforesaid application and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent; and ASSIGNORS hereby authorize and request the Commissioner of Patents to issue all Letters Patent issuing therefrom to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNORS hereby agree to execute any papers, provide any information and testify in any interference or litigation at the request of ASSIGNEE, its successors, assigns and legal representatives, when deemed essential to ASSIGNEE's, its successors', assigns' and legal representatives' full enjoyment, protection, enforcement and title in and to such invention and rights hereby transferred.

ASSIGNORS furthermore agree upon request of said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, to execute any and all papers desired by said ASSIGNEE, its successors, assigns and legal representatives, for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE, its successors, assigns and legal representatives.

Signature

Noriyuki Kirai

Date Signed

May 27, 2008

Name: Noriyuki Hirai

Address: <u>c/o Sony Corporation</u>
<u>1-7-1 Konan, Minato-ku</u>
Tokyo, Japan

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

Date Signed

Time 6, 200 f

Signature Date Signed hiro Morio May 27. 2008 Name: Akihiro Horii

c/o Sony Corporation Address: 1-7-1 Konan, Minato-ku Tokyo, Japan

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature Date Signed man Okadu June 6,2008 Signature

Date Signed

. —

Name: Hiroshi Mizuno

Address:

c/o Sony Corporation

1-7-1 Konan, Minato-ku

Tokyo, Japan

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature

Man Okadu

Date Signed

June 6, 2008

Page 4 of 6

Signature

Date Signed

Address:

Name: Kei Obata

c/o Sony Corporation

1-7-1 Konan, Minato-ku

Tokyo, Japan

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature Mari Okada Date Signed

June 6, 2008

May, 28, 2008

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**Date Signed** 

mitsunari boshi

Name: Mitsunari Hoshi

June 2, 2008

Address:

c/o Sony Corporation

1-7-1 Konan, Minato-ku

Tokyo, Japan

Before me personally appeared the person whose name is subscribed to the foregoing instrument, and executed the foregoing instrument in my presence for the purpose contained therein, by signing his/her name hereto.

Signature Moun Ohadin Date Signed

Ine 6,2008