

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anthony ROBERTS	07/17/2006
Akira MASUTANI	07/17/2006
Akio YASUDA	07/28/2006
Bettina SCHUELLER	07/17/2006
Shunichi HASHIMOTO	07/19/2006
Eriko MATSUI	07/24/2006

RECEIVING PARTY DATA

Name:	Sony Deutschland GmbH
Street Address:	Hugo-Eckener-Str. 20
City:	Koeln
State/Country:	GERMANY
Postal Code:	50829

Name:	Sony Corporation
Street Address:	6-7-35, Kitashinagawa, Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-0001

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10582399

CORRESPONDENCE DATA

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OP \$40.00 10582399

Correspondent Name: Oblon, Spivak, et al.
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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	292102US8XPCT
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NAME OF SUBMITTER:	Tracia Paes
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292102US8X PCT

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) 1.) Anthony ROBERTS of: Immenhofer Strasse 4, 70184 Stuttgart, Germany
2.) Akira MASUTANI of: Wilhelmstrasse 31-5, 70734 Fellbach, Germany
3.) Akio YASUDA of: Kastanienweg 50, 73732 Esslingen, Germany
4.) Bettina SCHUELLER of: Schurwaldstrasse 42, 70186 Stuttgart, Germany
5.) Shunichi HASHIMOTO of: 1-13-13 Hayakawashiroyama, Ayaseshi , Kanagawa 252-1127, Japan
6.) Eriko MATSUI of: 1-8-6-301, Iwamacho Hodogayaku, Yokohamashi, Kanagawa 240-0004, Japan

, respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: A COMPOSITION COMPRISING A LIQUID CRYSTAL MATERIAL AND AN ADDITIVE

(Application No. 10/582,399, filed December 26, 2006), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

WHEREAS, 1.) Sony Deutschland GmbH and 2.) Sony Corporation
 (hereinafter referred to as "ASSIGNEE") having a place of business at: 1.) Hugo-Eckener-Str. 20, 50829 Koeln, Germany and 2.) 6-7-35 Kitashinagawa, Shinagawa-ku, Tokyo 141-0001 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 17 July 2006

(Signature of Inventor) Anthony ROBERTS

Date: 17/07/2006

(Signature of Inventor) Akira MASUTANI

Date: 28/07/06

(Signature of Inventor) Akiro YASUDA

Date: 17.07.2006

(Signature of Inventor) Bettina SCHUELLER

Date: _____

(Signature of Inventor) Shunichi HASHIMOTO

Date: _____

(Signature of Inventor) Eriko MATSUI

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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Date: _____

(Signature of Inventor) Anthony ROBERTS

Date: _____

(Signature of Inventor) Akira MASUTANI

Date: _____

(Signature of Inventor) Akio YASUDA

Date: _____

(Signature of Inventor) Bettina SCHUELLER

Date: July 19, 2006

Shunichi Hashimoto

(Signature of Inventor) Shunichi HASHIMOTO

Date: July 24, 2006

Eriko Matsui

(Signature of Inventor) Eriko MATSUI

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