

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>Helge Seetzen</td> <td>11/02/2009</td> </tr> <tr> <td>Lorne A. Whitehead</td> <td>10/06/2009</td> </tr> <tr> <td>Gregory J. Ward</td> <td>10/08/2009</td> </tr> </tbody> </table>		Name	Execution Date	Helge Seetzen	11/02/2009	Lorne A. Whitehead	10/06/2009	Gregory J. Ward	10/08/2009		
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<table border="1"> <tr> <td>Name:</td> <td>DOLBY LABORATORIES LICENSING CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>100 Potrero Avenue</td> </tr> <tr> <td>City:</td> <td>San Francisco</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94103-4813</td> </tr> </table>		Name:	DOLBY LABORATORIES LICENSING CORPORATION	Street Address:	100 Potrero Avenue	City:	San Francisco	State/Country:	CALIFORNIA	Postal Code:	94103-4813
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CORRESPONDENCE DATA											
<p>Fax Number: (415)645-4000 Phone: (415) 645-5356 Email: Edith.Deng@dolby.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Edith Deng Address Line 1: 475 Brannan Street, Suite 300 Address Line 4: San Francisco, CALIFORNIA 94107-5420</p>											
ATTORNEY DOCKET NUMBER:	D08028US01_ED										
NAME OF SUBMITTER:	Edith Deng										
<p>Total Attachments: 5 source=D08028US01-Assignment_signed#page1.tif source=D08028US01-Assignment_signed#page2.tif source=D08028US01-Assignment_signed#page3.tif source=D08028US01-Assignment_signed#page4.tif source=D08028US01-Assignment_signed#page5.tif</p>											

CH \$40.00 13386227

ASSIGNMENT

WHEREAS, Helge SEETZEN, Lorne A. WHITEHEAD, and Gregory John WARD, residents of 2576 West 6th Avenue, Vancouver, BC, V6K 1W5, CA; 3015 West 12th Avenue, Vancouver, BC, V6K 2R4, CA; and, 1200 Dartmouth Street #C, Albany, CA 94706, US, respectively, herein referred to as ASSIGNOR, are inventors and owners of the United States Provisional Patent Application No. 61/237659 filed 27 August 2009, entitled: **OPTICAL MIXING AND SHAPING SYSTEM FOR DISPLAY BACKLIGHTS AND DISPLAYS INCORPORATING SAME.**

WHEREAS, DOLBY LABORATORIES LICENSING CORPORATION, a New York corporation, having a place of business at 100 Potrero Avenue, San Francisco, California, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the invention to which said application is directed, in and to any and all improvements relating to said invention, and in and to all patents thereon, when granted in the United States and all foreign countries;

NOW, THEREFORE, in consideration of good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR:

1. ASSIGNOR hereby grants, sells, assigns, transfers and conveys unto ASSIGNEE, or to the extent ASSIGNOR has already done so, ASSIGNOR hereby confirms the grant, sale, assignment, transfer and conveyance unto ASSIGNEE of the entire right, title and interest:

(a) in and to said application, invention, and improvements thereto, and each and every additional application filed anywhere in the world, whether or not the country, jurisdiction, or authority of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division of, substitution of, continuation of, continuation-in-part of, or is a counterpart of, or is in any way based on, claims priority from, or relates to, said application, invention or improvements thereto;

(b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, for the Patent Cooperation Treaty, for the European Patent Convention, for all other treaties of like purposes, and for Taiwan; and

(c) in and to each and every patent on said invention or improvements thereto that may be granted by any country, jurisdiction or authority, including each and every patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, reexamination certificate, or extension of each and every such patent.


2. ASSIGNOR hereby warrants, covenants and represents that he/she has not heretofore granted to anyone other than ASSIGNEE any license, right or privilege in respect to the said applications, patents, or said invention, nor in any other way encumbered the same, and that he/she has, or in the case of a previous assignment to ASSIGNEE, ASSIGNOR had the full right

to convey, free of all licenses and encumbrances, the entire right, title and interest hereby assigned.

3. ASSIGNOR covenants and agrees that at the request and expense of ASSIGNEE he/she will promptly execute all papers deemed necessary or desirable by ASSIGNEE to perfect ownership of said invention, applications, and patents to ASSIGNEE, and execute all oaths, declarations and other papers deemed necessary or desirable by ASSIGNEE for prosecuting said applications and patents, for use in interference proceedings involving said invention, applications and patents, for use in opposition proceedings involving said invention, applications and patents, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or reexamination of said patents, or for the filing in foreign countries of applications for patents counterpart to or in any way based on or relates to said application or to an application which is a division of, substitution of, continuation of, continuation-in-part of, said application or which application claims priority from or relates to said invention or improvements thereto. ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he/she will promptly assist ASSIGNEE in interference, opposition and reexamination proceedings involving said invention, applications and patents, and in litigation involving said invention, applications and patents, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and patents.

4. The terms, covenants and provisions of this ASSIGNMENT shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: November 2nd, 2009 
Helge SEETZEN

On _____, 2009, before me _____, personally appeared Helge SEETZEN, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

WITNESS my hand and official seal

[Seal]

Notary Public in the Province of British Columbia
My Commission is Non-Expiring

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Francisco

On Nov. 2, 2009
Date

before me,

Migi Guo
Here Insert Name and Title of the Officer

personally appeared

Helge Seetzen
Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

Place Notary Seal Above

Signature

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document:

Patent Assignment

Document Date:

11/2/2009

Number of Pages:

3

Signer(s) Other Than Named Above:

N/A

Capacity(ies) Claimed by Signer(s)

Signer's Name:

☐ Individual

☐ Corporate Officer — Title(s):

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

Signer's Name:

☐ Individual

☐ Corporate Officer — Title(s):

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: 6/October, 2009 [Signature]
Lorne A. WHITEHEAD

On October 6th, 2009, before me IRIS HNIK, personally appeared Lorne A. WHITEHEAD, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

WITNESS my hand and official seal

[Seal]

[Signature]
Notary Public in the Province of British Columbia
My Commission is Non-Expiring

103-6190 Agroun Rd.
Vancouver, BC V6T 1Z3
Fax: (604) 822-8589

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: _____, 2009 _____
Gregory John WARD

Notarial Acknowledgement

STATE of CALIFORNIA)
) ss:
COUNTY OF _____)

On _____, 2009, before me _____, personally appeared Gregory John WARD, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

[Seal]

Notary Public
My Commission Expires: _____

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: _____, 2009 _____
Lorne A. WHITEHEAD

On _____, 2009, before me _____, personally appeared Lorne A. WHITEHEAD, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

WITNESS my hand and official seal

[Seal]

Notary Public in the Province of British Columbia
My Commission is Non-Expiring

IN TESTIMONY WHEREOF, I have executed this instrument.

Dated: 10/8, 2009 _____
Gregory John WARD

Notarial Acknowledgement

STATE of CALIFORNIA)
) ss:
COUNTY OF Contra Costa)

On October 8th, 2009, before me Shannon Marie Castro ^{Notary Public}, personally appeared Gregory John WARD, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal

[Seal]



Notary Public
My Commission Expires: Jan 13, 2013