

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Brian E Richardson	12/23/2010
RECEIVING PARTY DATA	
Name:	Imagine Illumination, LLC
Street Address:	1506B Dell Avenue
City:	Campbell
State/Country:	CALIFORNIA
Postal Code:	95008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13359952
CORRESPONDENCE DATA	
Fax Number:	(216)621-6165
Phone:	216-621-1113
Email:	lknocel@rennerotto.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	M. David Galin
Address Line 1:	1621 Euclid Ave.
Address Line 2:	19th Floor
Address Line 4:	Cleveland, OHIO 44115
ATTORNEY DOCKET NUMBER:	GLOLP0184US
NAME OF SUBMITTER:	M. David Galin
Total Attachments: 5 source=GLOLP0184US_Assignment01#page1.tif source=GLOLP0184US_Assignment01#page2.tif source=GLOLP0184US_Assignment01#page3.tif source=GLOLP0184US_Assignment01#page4.tif source=GLOLP0184US_Assignment01#page5.tif	

OP \$40.00 13359952

ASSIGNMENT

WHEREAS, Brian E. Richardson, hereinafter referred to as "Assignor," of 1506B Dell Avenue, Campbell, CA 95008, is the inventor of any and all new and useful inventions described and set forth in the United States and International patent applications listed in Appendix 1 appended to and made part of this Assignment (hereinafter referred to as "Patent Applications") ;

WHEREAS, Imagine Illumination, LLC, a Delaware limited liability company, hereinafter referred to as "Assignee," having a place of business at 1506B Dell Avenue, Campbell, CA 95008 is desirous of obtaining the Assignor's entire right, title and interest in, to and under said Patent Applications and said inventions;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by Assignor, Assignor hereby sells, assigns, and transfers to Assignee his entire right, title and interest in and to said Patent Applications, said inventions disclosed in said Patent Applications, and all foreign counterparts to said Patent Applications (including patent, utility model and industrial designs). Assignor further sells, transfers, and assigns to Assignee the entire right, title, and interest in any and all non-provisional applications, international applications, foreign applications, continuation applications, divisional applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and other jurisdictions on any of said inventions; and in and to all original patents, reissued patents, registrations, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions; and in and to all rights of priority resulting from the filing of said Patent Applications; and to the right to file foreign and international applications directly in the name of Assignee and to claim for any such foreign and international applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Assignor further agrees that Assignee may apply for and receive a patent or patents for said inventions in its own name; and that, when requested, without charge to, but at the expense of,

Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, Assignor will execute all non-provisional applications, international applications, foreign applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all of said inventions; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to Assignee, its successors, assigns, and representatives, all facts known to Assignor relating to said inventions and the history thereof; and generally assist Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on said inventions, in Assignee.

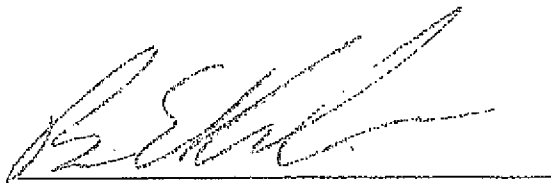
Assignor covenants with Assignee, its successors, and assigns that no assignment, grant, mortgage, lien, or other agreement affecting the rights and property herein conveyed has been made to others by Assignor, and that full right to convey the same as herein expressed is possessed by Assignor.

Assignor hereby authorizes and requests the Officials of the United States Patent and Trademark Office and any and all foreign and international Patent Offices to issue any and all Letters Patents, when granted, to Assignee as the assignee of the entire right, title, and interest in and to the same, for the sole use of Assignee, its successors, and assigns, to the full end of the term for which said Letters Patents may be granted.

IN TESTIMONY WHEREOF, Assignor has signed his name below on the date indicated:


Assignor:

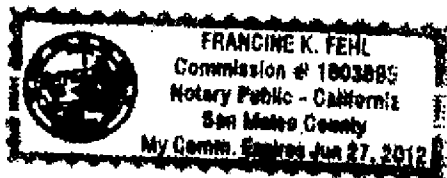
Date: 12/23/2010


Brian E. Richardson

United States of America)
State of California) ss.:
County of Santa Clara)

On this 23 day of December, 2010, before me personally came Brian E. Richardson, to me known, or proved to me on the basis of satisfactory evidence, to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



Appendix 1

Title	Jurisdiction	Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status
Optics System with Even Light Distribution as Projected onto a Surface	US	Prov	61/456,805	11/12/2010					Pending
Beam divergence and shape controlling module for projected light	US	ORD	09/097,853	6/15/1998			6,048,081	4/11/2000	Granted
Color filter module for projected light	US	ORD	09/097,854	6/15/1998			6,142,652	11/7/2000	Granted
Color, Size and Distribution Module for Projected Light	US	ORD	09/376,262	8/17/1999			6,565,233	5/20/2003	Granted
Compact light collection system with improved efficiency and reduced size	US	ORD	10/696,662	10/28/2003			6,924,945	8/2/2005	Granted
Compact lighting system with improved light transmission and color filters	US	ORD	10/685,932	10/14/2003			6,974,232	12/13/2005	Granted
Conical Lens Array to Control Projected Light Beam Color, Divergence, and Shape	US	ORD	09/717,492	11/20/2000			6,502,961	1/7/2003	Granted
Flat Panel Optical Display System with Highly Controlled Output	US	ORD	12/456,122	6/11/2009					Pending
Flat Panel Optical Display System with Highly Controlled Output	PCT	Int'l	PCT/US10/-001674	6/10/2010					Pending
Internal Collection Reflector Optics for LEDs	US	Prov	61/281,544	11/18/2009					Expired
Internal Collecting Reflector Optics for LEDs	PCT	Int'l	PCT/US10/-057273	11/18/2010					Pending
Internal Collecting Reflector Optics for LEDs	US	ORD	12/949,642	11/18/2010					Pending
Internal collection reflector optics with combined outputs	US	Prov	61/455,551	10/21/2010					Pending
TIR Switched Flat Panel Display	US	ORD	12/319,171	1/2/2009	2010/-0172138	7/8/2010			Published

Title	Jurisdiction	Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status
Optic System for Light Guide with Controlled Output	US	ORD	12/319,172	1/2/2009	2010/-0085773	4/8/2010			Published
TIR Switched Flat Panel Display	PCT	PCT CIP	PCT/US09/-006757	12/31/2009	WO2010/-077363	7/8/2010			Published
Optic System for Light Guide with Controlled Output	PCT	PCT CIP	PCT/US09/-006763	12/31/2009	WO2010/-077367	7/8/2010			Published
Optical System for a Light Emitting Diode with Collection, Conduction, Phosphor Directing and Output Means	US	ORD	12/456,126	6/11/2009					Pending
Optical System for a Light Emitting Diode with Collection, Conduction, Phosphor Directing and Output Means	PCT	Int'l	PCT/US10/-001673	6/10/2010					Pending
Optical System with Reflectors and Light Pipes	US	ORD	12/456,123	6/11/2009	2010-0220492	9/2/2010			Published
Optical System with Reflectors and Light Pipes	PCT	Int'l	PCT/US10/-001661	6/9/2010					Pending
Radial light guide optics system	US	Prov	61/455,537	10/21/2010					Pending
TIR Light Valve	US	ORD	11/298,768	12/9/2005			7,499,206	3/3/2009	Granted
TIR Light Valve	US	CON	12/319,173	1/2/2009	2009-0116099	5/7/2009	7,808,697	10/5/2010	Granted
TIR Light Valve	US	CON	12/878,918	9/9/2010					Pending