

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Imagine Illumination, LLC	12/23/2010
RECEIVING PARTY DATA	
Name:	Rambus International Ltd.
Street Address:	Codan Trust Company (Cayman) Limited
Internal Address:	Cricket Square, Hutchins Drive, PO Box 2681
City:	Grand Cayman
State/Country:	CAYMAN ISLANDS
Postal Code:	KY1-111
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13359952
CORRESPONDENCE DATA	
Fax Number:	(216)621-6165
Phone:	216-621-1113
Email:	lknochel@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: 4 source=GLOLP0184US_Assignment02#page1.tif source=GLOLP0184US_Assignment02#page2.tif source=GLOLP0184US_Assignment02#page3.tif source=GLOLP0184US_Assignment02#page4.tif	

OP \$40.00 13359952

ASSIGNMENT

This Assignment dated as of 23 December 2010 ("Effective Date"), is made by and between Imagine Illumination, LLC ("Assignor"), a Delaware limited liability company having a place of business at 1506B Dell Avenue, Campbell, CA 95008, and Rambus International Ltd. ("Assignee"), a Cayman Islands corporation having a place of business at Codan Trust Company (Cayman) Limited, Cricket Square, Hutchins Drive, PO Box 2681, Grand Cayman, KY1-111, Cayman Islands.

WHEREAS, Assignor presently owns certain patents and patent applications identified in Appendix 1 appended to and made part of this Assignment, and the inventions disclosed in such patents and patent applications.

WHEREAS, Assignee wishes to acquire all of Assignor's right, title and interest in and to such patents and patent applications, and to the inventions disclosed therein.

NOW, THEREFORE, for good and valuable consideration, the sufficiency of which is hereby acknowledged by Assignor, the parties hereby agree as follows:

1. Definition

"Assigned Patent Rights" shall mean the patents and patent applications listed in Appendix 1 ("Listed Patents and Applications"), the inventions disclosed therein, any and all reexaminations, reissues, extensions, divisionals, substitutions, continuations, continuations-in-part and foreign counterparts of the Listed Patents and Applications, and any and all patents and patent applications filed by or in the name of Assignor, or otherwise assigned to or owned by Assignor, from which any Listed Patents and Applications directly or indirectly claim priority.

2. Assignment

Assignor hereby irrevocably assigns, transfers and conveys to Assignee, its successors, assigns and legal representatives or nominees, all of its right, title and interest in and to the Assigned Patent Rights throughout the world, and all other common law or statutory rights, claims and privileges pertaining to, arising out of or associated with, the Assigned Patent Rights, including, without limitation, the right to file, prosecute and maintain patents, patent applications, certificates of invention, utility models or any other governmental grants or issuances of any type, and the right to collect royalties or other payments. Assignor hereby further transfers and assigns to Assignee all causes of action, rights, and remedies arising under any of the Assigned Patent Rights prior to or after the effective date of this Assignment, and the right to initiate causes of action, for injunctive relief and other remedies of any kind, for all past, present and future infringement.

3. Further Assignment

Assignor further assigns to and empowers Assignee, its successors, assigns or nominees, all rights to make applications for patents or other forms of protection for said inventions and to prosecute such applications and the patent applications included in the Listed Patents and Applications, as well as to claim and receive the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and the right to invoke and claim such right of priority without further written or oral authorization.

IN WITNESS WHEREOF, Assignor has cause this Assignment to be executed as of the Effective Date.

Assignor:

Date:

12/23/2010

B E Hill

Imagine Illumination, LLC

Name:

Brian E Richardson

Title:

manager

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

On this 23 day of December, 2010, before me personally came

Brian 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.

Francine K Fehl

Notary Public



Appendix 1

Title	Juris-diction	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
Internal Collection Reflector Optics for LEDs	US	Prov	61/281,544	11/18/2009					Expired
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
Optic System for Light Guide with Controlled Output	US	ORD	12/319,172	1/2/2009	2010-0085773	4/8/2010			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 with Reflectors and Light Pipes	US	ORD	12/456,123	6/11/2009	2010-0220492	9/2/2010			Published
Radial light guide optics system	US	Prov	61/455,537	10/21/2010					Pending

Title	Juris- diction	Type	Application Number	Filing Date	Publication Number	Publication Date	Patent Number	Issue Date	Status
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