

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4466942

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HONGWEI MAO	08/19/2014
GUIJUN JI	08/25/2014
JINYUAN QIAO	08/21/2014
TIAN ZHU	08/19/2014
LIFU GONG	08/19/2014
RECEIVING PARTY DATA	
Name:	OPLINK COMMUNICATIONS, INC.
Street Address:	46335 LANDING PARKWAY
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15615941
CORRESPONDENCE DATA	
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Correspondent Name:	MOLEX, LLC
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Address Line 4:	LISLE, ILLINOIS 60532
ATTORNEY DOCKET NUMBER:	B5-199 US DIV
NAME OF SUBMITTER:	BO HUANG
SIGNATURE:	/BO HUANG/
DATE SIGNED:	06/19/2017
Total Attachments: 3	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, HONGWEI MAO, GUIJUN JI, JINYUAN QIAO, TIAN ZHU, and LIFU GONG, each individually assign to OPLINK COMMUNICATIONS, INC., a corporation formed under the laws of Delaware and having a principal place of business at 46335 Landing Parkway, Fremont, CA 94538, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "OPTICAL CIRCULATOR ARRAY", and was filed in the United States Patent and Trademark Office on July 16, 2014, as application 14/333,230 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

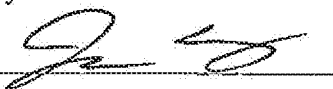
documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



Hongwei Mao

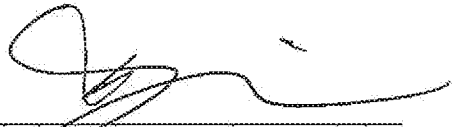
Date: 08-19-2014

Witnessed by:

Signature: 

Date: 8/19/2014

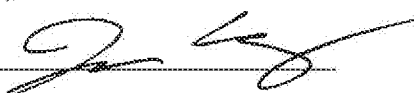
Print Name: James Wang



Guifan Ji

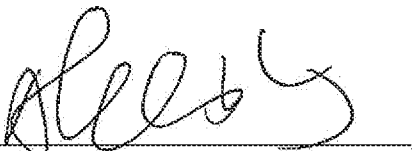
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Signature: 

Date: 8/25/2014

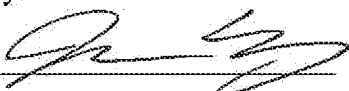
Print Name: James Wang



Jinyuan Qiao


Date: 8/21/2014

Witnessed by:

Signature: 

Date: 8/21/2014

Print Name: James Wang



Tian Zhu

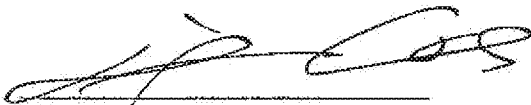
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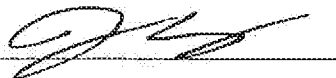
Print Name: James Wang



Lifu Gong

Date: 8/19/2014

Witnessed by:

Signature: 

Date: 8/19/2014

Print Name: James Wang

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