504051724 10/14/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HONGPING YAN	03/21/2016
DENGSHAN XUE	03/21/2016
QISHENG ZHAO	03/21/2016
MING LI	03/21/2016

RECEIVING PARTY DATA

Name:	HISENSE BROADBAND MULTIMEDIA TECHNOLOGIES, LTD.
	1
Street Address:	56 ADMINISTRATION DRIVE, WICKHAMS CAY 1,
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City:	TORTOLA
State/Country:	VIRGIN ISLANDS, BRITISH
Name:	HISENSE USA CORP.
Street Address:	7310 MCGINNIS FERRY ROAD
City:	SUWANEE
State/Country:	GEORGIA
Postal Code:	30024
Name:	HISENSE INTERNATIONAL CO., LTD.
Street Address:	NO. 218 QIAN WANGANG ROAD
Internal Address:	ECONOMIC AND TECHNICAL DEVELOPMENT ZONE
City:	QINGDAO, SHANDONG
State/Country:	CHINA
Postal Code:	266555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15078720

CORRESPONDENCE DATA

Fax Number: (312)321-4299

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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504051724 PATENT REEL: 040371 FRAME: 0833 Email: kewing@brinksgilson.com
Correspondent Name: BRINKS GILSON & LIONE

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Address Line 2: SUITE 3600

Address Line 4: CHICAGO, ILLINOIS 60611

ATTORNEY DOCKET NUMBER: 15218-63

NAME OF SUBMITTER: YUEZHONG FENG

SIGNATURE: /Yuezhong Feng/

DATE SIGNED: 10/14/2016

Total Attachments: 3

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> PATENT REEL: 040371 FRAME: 0834

ASSIGNMENT

WHEREAS, <u>Hongping Yan, Dengshan Xue, Oisheng Zhao, and Ming U</u> hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>OPTICAL MODULE</u>, executed by Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS. Hisense Broadband Multimedia Technologies, Util., a corporation organized and existing under the laws of the British Virgin Islands, having a place of business at 56 Administration Drive, Wickhams Cay 1, Road Town, Tortola, British Virgin Islands; Hisense USA Corp., a corporation organized and existing under the laws of the United States of America, having a place of business at 7310 McGinnia Ferry Road, Suwanee, GA 30024, and Hisense International Co., Ltd., a corporation organized and existing under the laws of P.R. China, having a place of business at No. 218 QianWanGang Road. Economic and Technical Development Zone, Qingdao, Shandong 266555. China, hereinafter called the "Assignees", desire to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assigness is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do self, assign and transfer to the Assignees, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewels and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present,

PATENT REEL: 040371 FRAME: 0835 or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignees, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors legal representatives, that the Assignors will assist the Assignees in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignees may elect to make covering the invention identified above; in vesting in the Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

DATE	3.2-1.2016	1008 2019 Yan	
		Hongping (/ Án ()	
		마이크 경향을 보고 있는 것들이 가려면 되었다. 이 전환 경향이 가입하고 있다. 그 것이 되었다. 임상을 경향이 1. 작품이 기존하고 있는 것이 그 것이 점을 가입하고 있는 것이 되었다. 것이 없다.	
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		Dengshan Xae	
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