504222446 02/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT4269123

CONVEYING PARTY DATA

Name	Execution Date
LIPING DENG	01/12/2017
ZHENG YANG	01/12/2017
CHUN-MING TANG	02/04/2017
TIEJUN DAI	01/12/2017

RECEIVING PARTY DATA

Name:	OMNIVISION TECHNOLOGIES, INC.
Street Address:	4275 BURTON DRIVE
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15420531

CORRESPONDENCE DATA

Fax Number: (206)292-8606

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.

Phone: 2062928600

Email: samuel beard@bstz.com

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP **Correspondent Name:**

Address Line 1: 1279 OAKMEAD PARKWAY

Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	4320P531
NAME OF SUBMITTER:	JAMES Y. GO
SIGNATURE:	/James Y. Go/
DATE SIGNED:	02/10/2017

Total Attachments: 3

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> **PATENT REEL: 041223 FRAME: 0419** 504222446

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 4320P531
For good and valuable consideration, the receipt an	d sufficiency of which is hereby
acknowledged, I/we, the undersigned, Liping Deng, Zher	ng Yang, Chun-Ming Tang, and
Tiejun Dai	,
hereby sell, assign, and transfer to <u>OMNIVISION TECHN</u>	OLOGIES, INC.
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> ,
having a principal place of business at 4275 Burton Drive.	. Santa Clara, California 95054 ,
("Assignee"), and its successors, assigns, and legal represent for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provisional the non-provisional application may have a declaration execution execution the concurrently herewith and which application (provisional or not concurred).	and all inventions or improvements that nal) for the United States patent which for cuted by the undersigned prior hereto or
IMAGING SENSOR WITH AMPLIFIER HAVING VARIABLE SIGNAL RANGE,	BIAS AND INCREASED OUTPUT
said patent application also identified as follows (when know	vn):
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application who	Assignee to insert below the application en known.]
United States Patent Application Number 15/420,531 f	iled_January 31, 2017,
and in and to said application (provisional or non-provisional provisional applications, utility applications, design application applications, continued prosecution applications, continuatio applications, renewal applications, reissue applications, reex patent applications that have been or shall be filed in the Un any of said inventions or improvements; and in and to all orig reexamination certificates, and extensions, that have been of all foreign countries on said inventions or improvements; and from the filing of said United States application;	ons, divisional applications, continuation on-in-part applications, substitute caminations, extensions, and all other lited States and all foreign countries on ginal patents, reissued patents, or shall be issued in the United States and
agree that said Assignee may apply for and receive a improvements in its own name; and that, when requested, w said Assignee, its successors, assigns, and legal representa and purpose of this Assignment, the undersigned will execut provisional applications, utility applications, design application applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reex patent applications on any and all said inventions or improve	without charge to, but at the expense of, atives, to carry out in good faith the intent are all provisional applications, non- are, divisional applications, continuation on- are in-part applications, substitute are are are are are are are are are ar

improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

assignments, powers of attorney, and other papers; communicate to said Assignee, its successors,

assigns, and representatives all facts known to the undersigned relating to said inventions or

Rev. 1/08/2010

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

Each Inventor: Please Sign and Date Below:

1/12 ,20/)	
Date	Signature
	Liping Deng Printed/Typed Name
1/12, 20 <u>17</u>	zheng Yang
Date	Signature
	Zheng Yang
	Printed/Typed Name
, 20	
Date	Signature
	Chun-Ming Tang
1/12,2017	Printed/Typed Name
Date	Signature
	Tieiun Dai

Assignment Document Return Address: BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (206) 292-8600

Printed/Typed Name

REEL: 041223 FRAME: 0421

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

Each Inventor: Please Sign and Date Below:		
	. 20	
Date	, 20 <u></u>	Signature
		Liping Deng
		Printed/Typed Name
	, 20	
Date	.,	Signature
		Zheng Yang Printed/Typed Name
0 2/04 Date	, 2017	Tan () Signature
		Chun-Ming Tang Printed/Typed Name
	, 20	
Date		Signature
		Tiejun Dai Printed/Typed Name
		Assignment Document Return Address: BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (206) 292-8600

RECORDED: 02/10/2017