504097573 11/15/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4144242

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CONVEYING PARTY AQUERA-ARCAS, BLAISE previously recorded on Reel 039438 Frame 0278. Assignor(s) hereby confirms the AGUERA-ARCAS, BLAISE.
RESUBMIT DOCUMENT ID:	503965185

CONVEYING PARTY DATA

Name	Execution Date
CHUNG CHUN WAN	08/11/2016
CHOON PING CHNG	08/12/2016
SUKHWAN LIM	08/11/2016
SZEPO ROBERT HUNG	08/10/2016
BLAISE AGUERA-ARCAS	08/11/2016

RECEIVING PARTY DATA

Name:	GOOGLE INC
Street Address:	1600 AMPHITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15236798

CORRESPONDENCE DATA

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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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Address Line 4: SUNNYVALE. CALIFORNIA 94085-4040

ATTORNEY DOCKET NUMBER:	7171P9034
NAME OF SUBMITTER:	ROBERT B. O'ROURKE
SIGNATURE:	/Robert B. O'Rourke/
DATE SIGNED:	11/15/2016

PATENT 504097573 REEL: 040332 FRAME: 0554

Total Attachments: 5

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PATENT REEL: 040332 FRAME: 0555 Assignment Page 1 of 2

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHUNG CHUN WAN	08/11/2016
CHOON PING CHNG	08/12/2016
SUKHWAN LIM	08/11/2016
SZEPO ROBERT HUNG	08/10/2016
BLAISE AQUERA-ARCAS	08/11/2016

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15236798

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that is unsuccessful, it will be sent via US Mail.

Correspondent Name: BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

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ATTORNEY DOCKET NUMBER:	7171P9034
NAME OF SUBMITTER:	ROBERT B. O'ROURKE
Signature:	/Robert B. O'Rourke/

Assignment Page 2 of 2

Date: 08/15/2016

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: PAT4007708 **Receipt Date:** 08/15/2016

legal representatives; and

ASSIGNMENT OF PATENT APPLICATION.

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 7171P9034
For good and valuable consideration, the receipt a	nd sufficiency of which is hereby
acknowledged, I/we, the undersigned, Chung Chun Wan	n, Choon Ping Chng, SukHwan Lim,
Szepo Robert Hung, Blaise Aguera-Arcas	
hereby sell, assign, and transfer to Google Inc.	
	(5)
 a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, 	of <u>Delaware</u> , , etc.)
having a principal place of business at 1600 Amphitheatr	e Parkway, Mountain View, California
94043	,
("Assignee"), and its successors, assigns, and legal repressor the United States and all foreign countries, in and to an are disclosed in the application (provisional or non-provision the non-provisional application may have a declaration execoncurrently herewith and which application (provisional or	ny and all inventions or improvements that onal) for the United States patent which for ecuted by the undersigned prior hereto or
SMART IMAGE SENSOR HAVING INTEGRATED IN said patent application also identified as follows (when known in the said patent application also identified as follows).	***************************************
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application w	
United States Patent Application Number <u>15/236,798</u>	filed_August 15, 2016,
and in and to said application (provisional or non-provision provisional applications, utility applications, design applications, continued prosecution applications, continued applications, renewal applications, reissue applications, repatent applications that have been or shall be filed in the Lany of said inventions or improvements; and in and to all or reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; a from the filing of said United States application;	itions, divisional applications, continuation tion-in-part applications, substitute examinations, extensions, and all other United States and all foreign countries on original patents, reissued patents, n or shall be issued in the United States and
agree that said Assignee may apply for and received improvements in its own name; and that, when requested, said Assignee, its successors, assigns, and legal represer and purpose of this Assignment, the undersigned will execute provisional applications, utility applications, design applications applications, continued prosecution applications, continued applications, reissue applications, repatent applications on any and all said inventions or improvassignments, powers of attorney, and other papers; commassigns, and representatives all facts known to the unders improvements and the history thereof; and generally assis	without charge to, but at the expense of, ntatives, to carry out in good faith the intent cute all provisional applications, non-tions, divisional applications, continuation tion-in-part applications, substitute examinations, extensions, and all other exements; execute all rightful oaths, nunicate to said Assignee, its successors, signed relating to said inventions 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

> - 1 -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:

8/11/2016 Date	205DADAESESEAE2 Chung Chun Wan
8/12/2016	DocuSigned by:
Date	Choon Ping Chng
8/11/2016 Date	59432593AF00427 SukHwan Lim
8/10/2016	DocuSigned by: 74C00A3051E84E7
Date 8/11/2016	Szepo Robert Hung DocuSigned by:
Date	Blaise Aguera-Arcas

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

- Rev. 1/08/2010