503307940 05/14/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON WONG	03/21/2011
GYUDONG KIM	03/21/2011

RECEIVING PARTY DATA

Name:	SILICON IMAGE, INC.
Street Address:	1060 EAST ARQUES AVENUE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94085

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14559523

CORRESPONDENCE DATA

Fax Number: (650)938-5200

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: 6509888500

Email:rhancock@fenwick.comCorrespondent Name:FENWICK & WEST LLPAddress Line 1:801 CALIFORNIA ST

Address Line 2: ATTN NIKKI QI

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	30850-27868/US
NAME OF SUBMITTER:	QI QI, REG. NO. 68515
SIGNATURE:	/Qi Qi/
DATE SIGNED:	05/14/2015

Total Attachments: 2

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PATENT 503307940 REEL: 035643 FRAME: 0988

Attorney's Docket No.: 8029P088

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Jason Wong; Gyudong Kim

hereby sell, assign, and transfer to

Silicon Image, Inc.

a Corporation of Delaware, having a principal place of business at 1060 East Arques Avenue, Sunnyvale, California 94085 US ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled

DETERMINATION OF PHYSICAL CONNECTIVITY STATUS OF DEVICES BASED ON ELECTRICAL MEASUREMENT

said patent application also identified as follows (when known):

[l/we hereby authorize an attorney or	agent for said	Assignee to ins	sert below the	application	number and
filing date of said patent application when know	wn.]				

United States Patent Application Number	r <u>13/021,958</u> filed	<u>february 07, 2011</u> ,
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and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filling of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal 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

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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:		
3/21/2011		
Date	Name: Jason Wong	
3/21/2011		
Date	Name/Gyudong Kim	
Date	Name:	
Date	Name:	
Date	Name:	
Date .	Name:	
Date	Name:	

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 Telephone: (503) 439-8778

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