

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|--|---|---------------|---|---------------------|---------------------|-------------------|------------------------------|-------------|------------|----------------|-------------------|--------------|---------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Suki Kim</td> <td>05/19/2009</td> </tr> <tr> <td>Joon Jea Sung</td> <td>05/21/2009</td> </tr> <tr> <td>Hee ju Park</td> <td>05/21/2009</td> </tr> <tr> <td>Ji hoon Shin</td> <td>05/21/2009</td> </tr> </tbody> </table> | | Name | Execution Date | Suki Kim | 05/19/2009 | Joon Jea Sung | 05/21/2009 | Hee ju Park | 05/21/2009 | Ji hoon Shin | 05/21/2009 | | |
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| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Silicon Communications Technology Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>3F, Seong Woo Bldg.</td> </tr> <tr> <td>Internal Address:</td> <td>717-3 Suseo-dong, Gangnam-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>135-220</td> </tr> </table> | | Name: | Silicon Communications Technology Co., Ltd. | Street Address: | 3F, Seong Woo Bldg. | Internal Address: | 717-3 Suseo-dong, Gangnam-gu | City: | Seoul | State/Country: | REPUBLIC OF KOREA | Postal Code: | 135-220 |
| Name: | Silicon Communications Technology Co., Ltd. | | | | | | | | | | | | |
| Street Address: | 3F, Seong Woo Bldg. | | | | | | | | | | | | |
| Internal Address: | 717-3 Suseo-dong, Gangnam-gu | | | | | | | | | | | | |
| City: | Seoul | | | | | | | | | | | | |
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| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12515367</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12515367 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 12515367 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: (612)349-9266</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 612-349-3001</p> <p>Email: erickson@ptslaw.com</p> <p>Correspondent Name: Douglas J. Christensen</p> <p>Address Line 1: 4800 IDS Center</p> <p>Address Line 2: 80 South Eighth Street</p> <p>Address Line 4: Minneapolis, MINNESOTA 55402</p> | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 4291.01WOUS | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Douglas J. Christensen | | | | | | | | | | | | |

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Total Attachments: 2

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ASSIGNMENT

WHEREAS, We, Suki Kim, of Seoul, Korea, Joon Jea Sung, of Seoul, Korea, Hee ju Park, of Chonlabukdo, Korea, and ji hoon Shin, of Gyeonggi-do, Korea, have invented certain new and useful improvements in LOW POWER IMAGE SENSOR ADJUSTING REFERENCE VOLTAGE AUTOMATICALLY AND OPTICAL POINTING DEVICE COMPRISING THE SAME, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 12/515,367, filed May 18, 2009.

WHEREAS, Silicon Communications Technology Co., Ltd. ("Assignee"), a corporation organized and existing under the laws of the Republic of Korea, and having its principal offices at 3F, SeongWoo Bldg., 717-3 Suseo-dong, Gangnam-gu, Seoul, 135-220, Republic of Korea, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said utility application, all applications claiming priority to said utility application including all divisions, continuations, or renewals thereof, and the Letters Patent, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above-mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

IN WITNESS WHEREOF, we have hereunto set my hand and affixed my seal as dated below.

Date: May 19, 2009

Suki Kim
Suki Kim

Date: 5/21/2009

Joon Jea Sung
Joon Jea Sung

Date: May 21, 2009

Hee ju Park
Hee ju Park

Date: May 21, 2009

ji hoon Shin
ji hoon Shin