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|---|---|-------------------------|--|---------------------|--------------------|--|
|   |   | ECORDATION FOR PATENTS  | ONLY PATENT  |                     |                    |  |
| TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(les).   |   |                         |  |                     |                    |  |
| Submission Type  New Resubmission (Non-Recordation) Document ID # Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame #   |   |                         | Conveyance Type  Assignment License Merger Security Agreement Change of Name Other:  |                     |                    |  |
| Conveying Party(  |   |                         | Execution Date(s)  |                     |                    |  |
| 1. Seung-yun L 2. 3. 4. Mark if Additio   | EE nal Names of Convey                    | 1                       | January 4, 2005  | <b>i</b>            |                    |  |
|   | na Hames or Conte                         | ring i aitios Attaories |  |                     |                    |  |
| Receiving Party  Name Samsung Techwin Co., Ltd.  Name Address 28 Sungju-dong Address Address  Address  Address  Changwon-city City  State/Country  State/Country  Samsung Techwin Co., Ltd.  Kyongsangnam-do, Republic of Korea Zip Code                                      |   |                         |  |                     |                    |  |
|   | nal Names of Receiv                       |                         |  |                     |                    |  |
| Richard A. Wulff, F<br>Gardner Carton &<br>191 N. Wacker Dri<br>Chicago, Illinois 60<br>Pages Enter   | Douglas LLP<br>ve, Suite 3700<br>606-1698 |                         | Telephone: (312) 569-1000 Facsimile: (312) 569-3000 Attorney Docket No. P2366US  conveyance document including any attachments: 2  Mark if additional numbers attached |                     |                    |  |
|   |   |                         | NOT ENTER BOTH numbers for the same property).   |                     |                    |  |
| Pate  | nt Application Num                        | bers                    | Patent Numbers   |                     |                    |  |
| 11/029,189  | T   |                         |  |                     |                    |  |
| •   |   |                         |  | <del>-</del>        |                    |  |
|   |   |                         |  |                     |                    |  |
| If this document is being filed together with a <i>new</i> Patent Application, enter the date the patent application was signed by the first named executing inventor.  Patent Cooperation Treaty (PCT)   |   |                         |  |                     |                    |  |
| -   | tion number <i>only if</i> a              | IIC Application         | PCT  | PCT                 | PCT                |  |
| Number has not be   | =   | o.a. Application        | FOI  | FUI                 | ' '                |  |
| Humber has not be   | sen assigned.                             |                         | PCT  | PCT                 | PCT                |  |
| Number of Prope   | rties                                     |                         | Enter the to   | otal number of prop | erties involved: 1 |  |
| Fee Amount  Fee Amount for Properties Listed (37 CFR 3.41): \$40.00  Method of Payment:  Enclosed is a check in the amount of \$  Charge Deposit Account No. 07-0181in the amount of \$40.00  Authorization to Charge Additional Fees to Deposit Account No. 07-0181:  Yes No |   |                         |  |                     |                    |  |
| Statement and Signature   |   |                         |  |                     |                    |  |
| To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.  |   |                         |  |                     |                    |  |
|   |   |                         |  | -                   |                    |  |
| Richard A. Wulff  |   | July U VIII             |  | March 28, 2005      | <del> </del>       |  |
| Name of Pe  | rson Signing                              | Sigh                    | ature  |                     | ate                |  |

CH02/ 22375780.1

**PATENT REEL: 015978 FRAME: 0956** 

**PATENT** 

Attorney Docket No. P2366US

Gardner Carton & Douglas LLP 191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698

## ASSIGNMENT

WHEREAS, I, Seung-yun Lee of c/o Samsung Techwin Co., Ltd. 145-3 Sangdaewon 1-dong Jungwon-gu, Seongnam-si, Gyeonggi-do, Republic of Korea have invented and own a certain invention entitled:

CONTROL METHOD FOR DIGITAL PHOTOGRAPHING APPARATUS FOR EFFICIENT SETTING OPERATION AND DIGITAL PHOTOGRAPHING APPARATUS USING THE METHOD

for which invention I have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 1/04/2005, under U.S. Application No. 11/029, 189, and

WHEREAS, Samsung Techwin Co., Ltd., of 28 Sungju-dong, Changwon-city, Kyongsangnam-do, Republic of Korea (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, Therefore, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

I HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, I convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

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PATENT

REEL: 015978 FRAME: 0957

In re Appln. of Seung-yun Lee Attorney Docket No. P2366US

IN WITNESS WHEREOF, I have hereunder set my hand on the date shown below.

| Date 4 January 2005 | Seung-yun Lee |  |  |
|---------------------|---------------|--|--|
|                     | Seung-yun Lee |  |  |
| Date                | Witness       |  |  |
| Date                | Witness       |  |  |
|                     |               |  |  |

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PATENT REEL: 015978 FRAME: 0958