| • • • | FORM PTO-1594 FLD | 2-06-2009 | U.S. DEPARTMENT OF COMMERCE |
|-------------|--|------------------------------|--|
| | 05 Staas & Halsey LLP | 03546967 | nent. |
| 1. | Name of conveying party(ies): (1) Young Ho LEE (2) Ju Sung PARK (3) Young Kyu PARK | 03340907 | |
| 2. | Name and Address of receiving party(ies): SAMSUNG ELECTRO-MECHANICS Co 314 Maetan-3-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea | O., LTD. | |
| 3. | Nature of conveyance: X Assignment Security Agreement | _ Merger _ Change of Name | |
| 4. | Application number(s) or patent number(s): | | |
| | OR This document is being filed after filing of (a) Patent Application No(s). <u>12/314,26</u> (b) Patent No(s). , issued . | of the application: | <u>08</u> ; or |
| <i>.</i> 5. | Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: <u>1938.1088</u> Attention: <u>David M. Pitcher</u> 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005 | | |
| 6. | Total number of applications and patents involved: <u>1</u> | | |
| 7. | Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged to deposit account. | | |
| 8. | Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account) | | |
| | <u>d M. Pitcher, Reg. No. 25,908</u> e of Person Signing | Signature | Len February 3, 2009 Date |
| | | TUSE THIS SPACE / | pages including cover sheet: <u>2</u> 2009 NJANA1 00000007 12314268 8021 40.00 0 |
| ©2005 | | | Revised January, 2005 |

2-3-09

PATENT REEL: 022219 FRAME: 0170

Docket No.

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (*Insert Name(s) & Address(es) of ASSIGNEE(S)*)

SAMSUNG ELECTRO-MECHANICS CO., LTD. 314 Maetan-3-dong, Yeongtong-gu, Suwon, Gyunggi-do, Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

LENS ASSEMBLY OF CAMERA MODULE

relating to International Patent Application PCT/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____

(Insert date of execution of application, if not concurrent)

(b) filed on December 5, 2008

Serial No. 12/314,268

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Ave., N.W., Suite 700, Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))

1]

LEE, Young

PARK, Ju Sung

PARK, Young Kyu

2008

LEE. Ji A

LEE, Ji A