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and documents or the new address(es) below.

1. Name of conveying party(ies):

Dong Ik SHIN
Hong Ki KIM
Back Kue LEE
Young Su YUN

2. Name and Address of receiving party(ies):

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date(s): April 6, 2009, April 6, 2009, April 6, 2009, and July 14, 2009 respectively.

4. Application number(s) or patent number(s):

This document is being filed together with a new application.
OR
 This document is being filed after filing of the application:
(a) Patent Application No(s). 12/504,197, filed on July 16, 2009
(b) Patent No(s). , issued .

5. Name and address of party to whom correspondence concerning document should be mailed:

STAAS & HALSEY LLP Our Docket: 1938.1098
Attention: David M. Pitcher
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)

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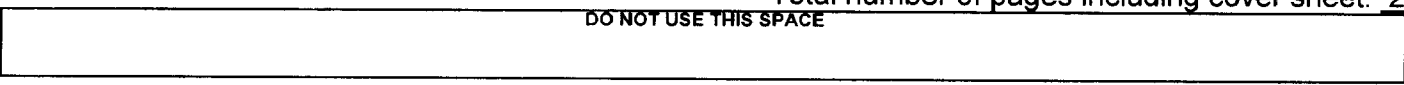
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David M. Pitcher, Reg. No. 25,908
Name of Person Signing

July 17, 2009
Date

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U.S. ASSIGNMENT

Docket No

541713

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

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(a) executed on ... (Insert date of execution of application, if not concurrent)

(b) filed on ...

Serial No. .../...

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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) SHIN, Dong Jk April 6, 2009 LEE, Ji A
2) KIM, Hong Ki 4.6.2009 LEE, Ji A
3) LEE, Back Kue 4.6.2009 LEE, Ji A
4) YUN, Young Su 7.14.2009 LEE, Ji A