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Ki-wan CHOI
Hyoun-gi LEE
Seok-won BANG

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I hereby certify that this correspondence is being transmitted via facsimile to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 9, 2005
STAAS & HALSEY
By: J. V. Halsey
Date: 5-9-05

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

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3. Nature of conveyance:
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 Security Agreement Change of Name
 Other: Record to correct the name of the second Assignor on the Assignment Document previously recorded at Reel 015655, Frame 0594. The correct name of second Assignor is Hyoun-gi Lee
Execution Date(s): July 29, 2004

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). 10/909,305, filed August 3, 2004; or
(b) Patent No(s). , issued .

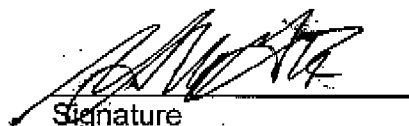
5. Name and address of party to whom correspondence concerning document should be mailed:
STAAS & HALSEY LLP Our Docket: 1723.1003
Attention: Gene M. Garner, II
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005

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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1. Name of conveying party(ies):
Ki-wan CHOI
Hyoung-ki LEE
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8-304

2. Name and Address of receiving party(ies):
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416, Maetan-Dong, Yeongtong-gu,
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 Security Agreement
 Other: _____
Execution Date(s): July 29, 2004

Merger
Change of Name

4. Application number(s) or patent number(s):
 This document is being filed together with a new application:
(a) The execution date(s) of the application is/are: July 29, 2004
(b) The title is: APPARATUS AND METHOD FOR DETECTING BLOOD FLOW SIGNAL FREE FROM MOTION ARTIFACT AND STRESS TEST APPARATUS USING THE SAME

0909305

OR
 This document is being filed after filing of the application:
(a) Patent Application No(s). _____ / _____, filed _____; or
(b) Patent No(s). _____, issued _____

5. Name and address of party to whom correspondence concerning document should be mailed:
STAAS & HALSEY LLP
Attention: Michael D. Stein
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005

Our Docket: 1723.1003

08/04/2004 SZEWDIE1 00000076 10909305
04 FC:8021 40.00 OP

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Name of Person Signing

August 3, 2004
Date

Total number of pages including cover sheet: 2

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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

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(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD.
416, Maetan-dong, Yeongtong-gu
Suwon-si, Gyeonggi-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

APPARATUS AND METHOD FOR DETECTING BLOOD FLOW SIGNAL FREE FROM MOTION ARTIFACT AND STRESS TEST APPARATUS USING THE SAME

relating to International Patent Application PCT/JP _____ 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 : July 29, 2004 (Insert date of execution of application, if not concurrent)

(b) filed on _____

Serial No. _____

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

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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) Choi Kiwan July 29, 2004
Ki-wan CHOI

2) Lee Hyoung-ki July 29, 2004
Hyoung-ki LEE

3) Bang Seok-won July 29, 2004
Seok-won BANG