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1. Name of conveying party(ies)

Dong Jin Yoon
Young Sup Lee
Jae Hwa Kwon

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Korea Institute of Standards and Science

Internal Address: _____

Street Address: #1 Doryong-dong, Yuseong-Gu

City: Daejeon City

State: _____

Country: Republic of Korea Zip: _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) June 4, 2009 and June 5, 2009

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s) 12/515,485

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: Jeffrey L. Wilson

Jenkins, Wilson, Taylor & Hunt, P.A.

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3100 Tower Boulevard

City: Durham

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Phone Number: 919-493-8000

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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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Our File No. 1660/22

9. Signature:

Jeffrey L. Wilson
Signature

5-6-10
Date

Name of Person Signing Jeffrey L. Wilson

Total number of pages including cover sheet, attachments, and documents:

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PATENTAtty Docket: 1660/22ASSIGNMENT

WHEREAS, we, Dong Jin Yoon, of Daejeon-City, Republic of Korea, Young Sup Lee, of Daejeon-City, Republic of Korea, and Jae Hwa Kwon, of Daegu-City, Republic of Korea hereinafter ("Assignors"), have invented certain new and useful improvements in ACOUSTIC SENSOR WITH PIEZO-ARRANGMENT FILM for which application for a U.S. Letters Patent was made as a national phase application based on PCT/KR2007/003639 filed July 27, 2007 which claims priority to Korean Patent Application No. 10-2006-0136408 filed December 28, 2006. We hereby authorize and request our attorneys, Jenkins, Wilson, Taylor & Hunt, P.A., to insert here in parentheses (application number 12/515,485, filed May 19, 2009) the filing date and application number of said application when known.

AND, WHEREAS, Korea Research Institute of Standards and Science, a non-profit organization duly organized and existing under the laws of the Republic of Korea, having its principal office and place of business at #1 Doryong-dong, Yuseong-Gu, Daejeon City, Republic of Korea (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, their entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application

above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 5th day of June 2009.

Dong Jin Yoon
Dong Jin Yoon

Witnessed by:

han woong, Ryu
Name han woong, Ryu Date 6.5.2009

Executed this 5th day of June 2009.

Young Sup Lee
Young Sup Lee

Witnessed by:

han woong, Ryu
Name han woong, Ryu Date 6.5.2009

Executed this 05 day of 6. 2009.

Jae Hwa Kwon

Jae Hwa Kwon

Witnessed by:

han woong, Ryu

Name han woong, Ryu Date 6.5, 2009
