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11-05-2004

OVER SHEET
ONLY



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To the Director of the U.S. P

ached original documents or the new address(es) below.

1. Name of conveying party
Ken Kan Deng

Name and address of receiving party(ies)

Name: Wilcoxon Research, Inc.

Execution Date(s): October 28, 2004

Internal Address:

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

Street Address: 21 Firstfield Road

3. Nature of conveyance:

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

City: Gaithersburg

State: MD Zip: 20878

Country: USA

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

4. Application number(s) or patent number(s): This document is being filed together with a new application

A. Patent Application No.(s) 10/887,347
Title(s): Acoustic Vector Sensor

B. Patent No.(s)
Title(s):

Additional numbers attached? Yes No

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

Customer No.: 27557
Blank Rome LLP
600 New Hampshire Avenue, N.W.
Washington, D.C. 20037
Phone: 202-772-5800
Fax: 202-572-8398

Attorney Docket No.: 000533-00118

6. Total number of applications and patents involved: 1

7. Total fees (37 CFR 1.21(h)) \$ 40.00

- Enclosed
- Authorized to be charged to deposit account
- None required (government interest not affecting title)

8. Deposit account number: 23-2185

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Michael D. White

November 2, 2004

Name of Person Signing

Signature

Date

Registration No.: 32,795

11/04/2004 MGETACHE 00000216 10887347

FC:8021

40.00 DP

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

3

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Commissioner for Patents
Alexandria, VA 22313-1450

Attorney Docket No. 000533-00118

ASSIGNMENT

- (1)
- (2)
- (1-4) Insert Name(s)
of Inventor(s) (3)
- (4)

In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, transfer and set over to

- (5) Insert Name of Assignee (5)

Wilcoxon Research, Inc.

- (6) Insert Address of Assignee (6)

21 Firstfield Road
Gaithersburg, Maryland 20878
(hereinafter designated as the Assignee) the entire right, title and interest in the invention for patent in the United States of America

- (7) Insert Identification of Invention, such as Title, Case # or For. Appl. No. (7)

ACOUSTIC VECTOR SENSOR

for which the undersigned has (have) executed an application for patent in the United States of America

- (8) Insert Date of signing of application (8)

on October 28, 2004

and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States application.

1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

Attorney Docket No. 000533-00118

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of BLANK ROME LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 10/28/2004 Signature of Inventor Ken Kan Deng (seal)
Ken Kan DENG

Date _____ Signature of Inventor _____ (seal)

Date _____ Signature of Inventor _____ (seal)

Date _____ Signature of Inventor _____ (seal)

This assignment should preferably be signed before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here:

Witness James M. Jovic
Witness [Signature]