

06-17-2004

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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

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22278 U.S. PTO  
10/849614

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Peter Zhou  
Dexing Pang  
William Li

2. Name and address of receiving party(ies)

Name: Applied Digital Solutions

Internal Address: \_\_\_\_\_

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Street Address: 5750 Division Street #207

City: Riverside State: CA Zip: 92506

Execution Date: May 17, 2004

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

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

If this document is being filed together with a new application, the execution date of the application is: 05/13/2004

A. Patent Application No.(s)

10849614

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Sean O'Neill

Internal Address: \_\_\_\_\_

Street Address: STETINA BRUNDA GARRED & BRUCKER

75 Enterprise-Suite 250

City: Aliso Viejo State: CA Zip: 92656

6. Total number of applications and patents involved:

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

19-4330

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

06/16/2004 13:11:12 00000010 10049614

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01 FC 8021 Statement and signature 60.06.00

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.

Sean O'Neill  
Name of Person Signing

Sean O'Neill  
Signature

05/20/2004  
Date

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 015457 FRAME: 0161

ASSIGNMENT OF APPLICATION

Docket Number (Optional):  
APPDS-002A

Whereas, I, Peter Y. Zhou, hereafter referred to as applicant, have invented certain new and useful improvements in EMBEDDED BIO-SENSOR SYSTEM.

for which an application for a United States Patent was filed on \_\_\_\_\_,  
Application Number \_\_\_\_\_/\_\_\_\_\_.

for which an application for a United States Patent was executed on May 13, 2004, and


Whereas, Applied Digital Solutions of Riverside, California herein referred to "assignee" whose mailing address is 5750

Division Street # 207, Riverside, California 92506 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of One dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said improvement in the United States, and by these presents do hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor=s entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument; I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 17 day of May, 2004

at Riverside

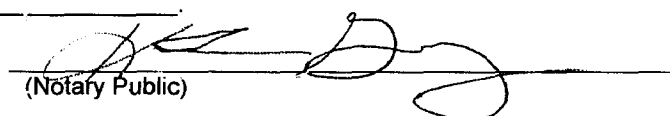
  
Peter Zhou

State of California ) ss:  
County of Riverside )



Before me personally appeared said Peter Zhou

and acknowledged the foregoing instrument to be his free act and deed this 17<sup>th</sup>  
day of May, 2004

  
(Notary Public)

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below\*.

- Total of 3 forms are submitted.

ASSIGNMENT OF APPLICATION

Docket Number (Optional):  
APPDS-002A

Whereas, I, Dexing Pang, hereafter referred to as applicant, have invented certain new and useful improvements in EMBEDDED BIO-SENSOR SYSTEM.

for which an application for a United States Patent was filed on \_\_\_\_\_,  
Application Number \_\_\_\_\_/\_\_\_\_\_.

for which an application for a United States Patent was executed on May 13, 2004, and

Whereas, Applied Digital Solutions of Riverside, California herein referred to "assignee" whose mailing address is 5750

Division Street # 207, Riverside, California 92506 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of One dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said improvement in the United States, and by these presents do hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor=s entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument; I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 17 day of May, 2004

at Riverside CA

Dexing Pang

Dexing Pang

State of \_\_\_\_\_ ) SS:

County of \_\_\_\_\_ )

Before me personally appeared said \_\_\_\_\_

and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_

day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
(Notary Public)

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below\*.

~ Total of 3 forms are submitted

ASSIGNMENT OF APPLICATION

Docket Number (Optional):  
APPDS-002A

Whereas, I, William Li, hereafter referred to as applicant, have invented certain new and useful improvements in EMBEDDED BIO-SENSOR SYSTEM.

for which an application for a United States Patent was filed on \_\_\_\_\_,  
Application Number \_\_\_\_\_ / \_\_\_\_\_.

for which an application for a United States Patent was executed on May 13, 2004, and

Whereas, Applied Digital Solutions of Riverside, California herein referred to "assignee" whose mailing address is 5750

Division Street # 207, Riverside, California 92506 is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of One dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said improvement in the United States, and by these presents do hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor=s entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument; I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 17<sup>th</sup> day of May, 2004  
at Riverside, CA.

[Signature]  
William Li

State of California, ss:  
County of Riverside



Before me personally appeared said William Li

and acknowledged the foregoing instrument to be his free act and deed this 17<sup>th</sup>  
day of May, 2004

[Signature]  
(Notary Public)

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below\*.

\* Total of 3 forms are submitted.

**ASSIGNMENT OF APPLICATION**

Docket Number (Optional):  
APPDS-002A

Whereas, I, Peter Y. Zhou, hereafter referred to as applicant, have invented certain new and useful improvements in EMBEDDED BIO-SENSOR SYSTEM.

- for which an application for a United States Patent was filed on \_\_\_\_\_  
Application Number \_\_\_\_\_ / \_\_\_\_\_
- for which an application for a United States Patent was executed on May 13, 2004, and

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Now, therefore, in consideration of the sum of One dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said improvement in the United States, and by these presents do hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor=s entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument; I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 17 day of May, 2004  
at Riverside

Peter Zhou  
Peter Zhou

State of California ) ss:  
County of Riverside )



Before me personally appeared said Peter Zhou

and acknowledged the foregoing instrument to be his free act and deed this 17<sup>th</sup>  
day of May, 2004

[Signature]  
(Notary Public)

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below\*

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ASSIGNMENT OF APPLICATION

Docket Number (Optional):  
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Whereas, I, Dexing Pang, hereafter referred to as applicant, have invented certain new and useful improvements in EMBEDDED BIO-SENSOR SYSTEM.

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Application Number \_\_\_\_\_ / \_\_\_\_\_
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Now, therefore, in consideration of the sum of One dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said improvement in the United States, and by these presents do hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, Assignor=s entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals, continuations, and continuations-in-part thereof, and all United States Letters patent which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the full right to claim for any such application the priority benefits of the International Convention for the Protection of Industrial Property and other priority-conferring treaties, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, divisions, continuations, continuations-in-part, renewals and reissues thereof; and Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument; I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 17 day of May, 2004,  
at Riverside CA

Dexing Pang  
Dexing Pang

State of \_\_\_\_\_ ) SS:

County of \_\_\_\_\_ )

Before me personally appeared said \_\_\_\_\_

and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_

day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
(Notary Public)

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Executed this 17<sup>th</sup> day of May, 2004,  
at Riverside, CA.

[Signature]  
William Li

State of California ) SS:  
County of Riverside )



Before me personally appeared said William Li

and acknowledged the foregoing instrument to be his free act and deed this 17<sup>th</sup>  
day of May, 2004

[Signature]  
(Notary Public)

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

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