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Attorney Docket Number  
 062273-5005-US

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| 1. Name of conveying party(ies):<br>Carlos Dangelo<br>Bala Padmakumar<br>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   | 2. Name and address of receiving party(ies):<br>Name: <u>Nanoconduction, Inc.</u><br>Address: <u>1275 Reamwood Avenue</u><br><u>Sunnyvale, California 94089</u><br><br>Country<br>(if other than USA): |
| 3. Nature of conveyance:<br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Other<br><br>Execution Date: <u>August 8, 2006, and August 16, 2006</u> |  |


4. Application number(s) or patent number(s): 11/443,669, filed May 30, 2006  
 If this document is being filed together with a new application, the execution date of the application is:  
 A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_  
 Additional numbers attached?  Yes  No

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| 5. Name and address of party to whom correspondence concerning document should be mailed:<br>MORGAN, LEWIS & BOCKIUS LLP<br>2 Palo Alto Square<br>3000 El Camino Real, Suite 700<br>Palo Alto, California 94306 | 6. Number of applications and patents involved: <u>1</u><br>7. Total fee (37 CFR 3.41):.....\$ 40.00<br>Please charge to the deposit account listed in Section 8.<br>8. Deposit account number:<br><u>50-0310 (order no. 062273-5005-US )</u> |
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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.*

|                         |          |   |                 |
|-------------------------|----------|---|-----------------|
| Robert B. Beyers, Ph.D. | 46,552   |  | August 31, 2006 |
| Name of Person Signing  | Reg. No. | Signature   | Date            |

Total number of pages including cover sheet: 6 pages

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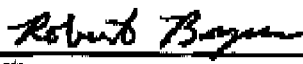
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| 1. Name of conveying party(ies):<br>Carlos Dangolo<br>Bala Padmakumar<br>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |                    | 2. Name and address of receiving party(ies):<br>Name: <u>Nanoconduction, Inc.</u><br>Address: <u>1275 Reswood Avenue</u><br><u>Sunnyvale, California 94089</u><br>Country (if other than USA):   |                         |
| 3. Nature of conveyance:<br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Other<br>Execution Date: <u>August 8, 2006, and August 15, 2006</u>                            |                    | Country (if other than USA):   |                         |
| 4. Application number(s) or patent number(s):<br>If this document is being filed together with a new application, the execution date of the application is:<br>A. Patent Application No.(s) _____ B. Patent No.(s) _____<br>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                    |  |                         |
| 5. Name and address of party to whom correspondence concerning document should be mailed:<br>MORGAN, LEWIS & BOCKIUS LLP<br>2 Palo Alto Square<br>3000 El Camino Real, Suite 700<br>Palo Alto, California 94306  |                    | 6. Number of applications and patents involved: <u>1</u><br>7. Total fee (37 CFR 3.41): .....\$ 40.00<br>Please charge to the deposit account listed in Section 8.<br>8. Deposit account number:<br><u>50-0310 (order no. 062273-5005-LJS)</u> |                         |
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| 9. Statement and signature.<br><p style="text-align: center;"><i>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.</i></p>  |                    |  |                         |
| Robert B. Beyers, Ph.D.<br>Name of Person Signing  | 46,552<br>Reg. No. | <br>Signature   | August 21, 2006<br>Date |
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JOINT

ASSIGNMENT

WHEREAS, WE, Carlos Dangelo citizen of United States residing in Los Gatos, California; and Bala Padmakumar, citizen of United States residing in Mountain View, California, ASSIGNORS, are the inventors of the invention in "IN-CHIP STRUCTURES AND METHODS FOR REMOVING HEAT FROM INTEGRATE CIRCUITS" and for which an application for a Patent of the United States

- was executed on  even date herewith or
- is identified by Morgan, Lewis & Bockius LLP Docket No. 062273-5005-US
- was filed on May 30, 2006, Application No. 11/443,669

I hereby authorize and request my attorney, Robert B. Beyers, of Morgan, Lewis & Bockius LLP, to insert here in parentheses (Application No., \_\_\_\_\_ filed \_\_\_\_\_) the filing date and application number of said application when known.

and WHEREAS, Nanoconduction, Inc., ASSIGNEE, having a place of business at 1275 Reamwood Avenue, Sunnyvale, California, is desirous of obtaining my entire right, title, and interest in, to, and under said invention and said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said ASSIGNEE, its successors, legal representatives, and assigns, our entire right, title, and interest in, to, and under said invention, and said United States application and all divisions, renewals, and continuations thereof, and all Patents of the United States that may be granted thereon, and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs that may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates, and designs that may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof;

AND WE HEREBY authorize and request 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 or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives, and assigns, any facts known to us respecting said invention; testify in any legal proceeding; sign all lawful papers; execute all divisional, continuing, reissue, and foreign applications; make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 08/08/06, 2006  \_\_\_\_\_ L.S.  
Carlos Dangelo

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

On \_\_\_\_\_, 2006, before me, \_\_\_\_\_, Notary Public, Carlos Dangelo, personally appeared \_\_\_\_\_, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s),

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or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 08/16/ 2006  L.S.  
Bala Padmakumar

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

On \_\_\_\_\_, 2006, before me, \_\_\_\_\_ Notary Public, Bala Padmakumar, personally appeared \_\_\_\_\_, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

\_\_\_\_\_