

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| William D. Cox | 10/25/2007 |
| RECEIVING PARTY DATA | |
| Name: | ViASIC, Inc. |
| Street Address: | 6015 Fayetteville Road |
| Internal Address: | Suite 214 |
| City: | Durham |
| State/Country: | NORTH CAROLINA |
| Postal Code: | 27713 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 11850791 |
| CORRESPONDENCE DATA | |
| Fax Number: | (877)248-5100 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Email: | uspto@ti-law.com |
| Correspondent Name: | James D. Wright |
| Address Line 1: | P.O. Box 471581 |
| Address Line 4: | Charlotte, NORTH CAROLINA 28247 |
| ATTORNEY DOCKET NUMBER: | 3013.002 |
| NAME OF SUBMITTER: | James D. Wright |
| Total Attachments: 4 source=2007-10-25_3013-002_Assignment#page1.tif source=2007-10-25_3013-002_Assignment#page2.tif source=2007-10-25_3013-002_Assignment#page3.tif source=2007-10-25_3013-002_Assignment#page4.tif | |

OP \$40.00 11850791

PATENT

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REEL: 020140 FRAME: 0582

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ASSIGNMENT OF INVENTION RIGHTS

WHEREAS,

William D. Cox
239 Parker Road
Chapel Hill NC 27517

(hereinafter "Assignor") has or may have invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application titled:

**CONFIGURING STRUCTURED ASIC FABRIC USING TWO
NON-ADJACENT VIA LAYERS**

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, European Patent Office, WIPO, or other governmental body, and for which Assignor hereby authorizes and requests Assignee to complete the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: Filed on: ; and

WHEREAS,

ViASIC, Inc.
6015 Fayetteville Road
Suite 214
Durham, NC 27713

(hereinafter "Assignee") is desirous of acquiring all rights, title, and interests in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollars (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to quitclaim, sell, assign, transfer and convey, and by these presents does hereby quitclaim, sell, assign, transfer and convey, unto Assignee any and all right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any and all other applications for patent for the Invention that may or have been filed in any and all countries, including any patent application from which priority is claimed;
- ☐ Any and all patents that may be obtained for the Invention in any and all countries;
- ☐ Any reissue, reexamination, extension, renewal, substitution, conversion, confirmation, division, continuation, nonprovisional, continuation-in-part and the like of any of the foregoing; and

3013.002

□ Any past or present right or cause of action arising with respect to any of the foregoing, including the right to sue for patent infringement; (hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, nominees, and assigns, to assist and cooperate with Assignee, and Assignee's expense, in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Assignor further hereby represents and warrants that Assignor is an original inventor of the Invention; and Assignor has reviewed and understood the contents of the Application.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

3013.002

This the 25th day of October, 2007.

William R. Zavelson-Cox (Assignor)

Albert Sidney Kyle IV

Witness #1 Signature

Albert Sidney Kyle IV

Witness #1 Name (print)

8709 Kenilworth Dr

Witness #1 Address Line 1

Raleigh, NC 27613

Witness #1 Address Line 2

Dani Nimeh

Witness #2 Signature

Dani Nimeh

Witness #2 Name (print)

1811 Rife Road Ct

Witness #2 Address Line 1

Durham NC 27713

Witness #2 Address Line 2

NOTARY CERTIFICATE FOR ACKNOWLEDGEMENT

State of NORTH CAROLINA

County of WAKE

United States of America

On this 25th day of OCTOBER, 2007.

I certify that the following person personally appeared before me and acknowledged to me that he or she voluntarily signed the foregoing document for the purpose stated therein and in the capacity indicated:

William Douglas Zavelson COX (person appearing before notary)

Notary Signature: Ferdinand Camaya

Printed Name: Ferdinand Camaya

My Commission Expires: JUNE 19 2012

(Notary Seal)

3013.002

ACCEPTANCE BY ASSIGNEE

The Assignee hereby accepts the assignment of the invention and application as set forth above.

This the 25th day of October, 2007.

ViASIC (Assignee)

By: William D Zavelson Cox (Signature)

William D Zavelson Cox (Printed Name)

CTO (Representative Title)

Albert Sidney Kyk IV

Witness #1 Signature

Albert Sidney Kyk IV

Witness #1 Name (print)

8709 Kemlcworth Dr

Witness #1 Address Line 1

Raleigh, NC 27613

Witness #1 Address Line 2

Dani Nimeh

Witness #2 Signature

Dani Nimeh

Witness #2 Name (print)

1811 Pilgrimage Ct.

Witness #2 Address Line 1

Durham NC 27713

Witness #2 Address Line 2

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