

Client Code: APARC.003A **CORRECTED RECORDATION FORM COVER SHEET**  
**PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <ol style="list-style-type: none"> <li>1. Louis Edmund Chall</li> <li>2. John Bradley Serson</li> <li>3. Dr. Philip Arnold Roberts</li> <li>4. Cecil Eugene Hutchins</li> </ol>	<p>2. Name and address of receiving party(ies):</p> <p><b>Name:</b> Advanced Processor Architectures, LLC</p> <p><b>Internal Address:</b></p> <p><b>Street Address:</b> 1807 Kinglet Court</p> <p><b>City:</b> Costa Mesa <b>State:</b> CA</p> <p><b>ZIP:</b> 92626-4840</p> <p>Additional name(s) of receiving party(ies) attached?</p> <p>( ) Yes (X) No</p>
<p>3. Nature of conveyance:</p> <p><b>(X) Other: Correction of Address of receiving party from city of "Irvine", to city of "Costa Mesa".</b></p> <p>Enclosed: Notice of Recordation of Assignment at Reel 025152, Frame 0059, EPAS confirmation and a copy of the Recorded Assignment.</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <ol style="list-style-type: none"> <li>1. September 28, 2010</li> <li>2. September 28, 2010</li> <li>3. September 23, 2010</li> <li>4. September 28, 2010</li> </ol>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p>(X) Patent Application No.: 12/852409</p> <p>Filing Date: August 6, 2010</p> <p>Additional numbers attached?</p> <p>( ) Yes (X) No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p><b>Customer No.</b> 20,995</p> <p><b>Address:</b> Knobbe, Martens, Olson &amp; Bear, LLP  2040 Main Street, 14<sup>th</sup> Floor  Irvine, CA 92614</p> <p><b>Return Fax:</b> (949) 760-9502</p> <p><b>Attorney's Docket No.:</b> APARC.003A</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40</p> <p>(X) Authorized to be charged to deposit account</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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.</p> <p><u>Lance D. Smemo</u>  Name of Person Signing</p> <p><u>Lance Smemo</u>  Signature</p> <p><u>6/7/2011</u>  Date</p> <p>66,152  Registration No.</p> <p>Total number of pages including cover sheet, attachments and document: 10</p>	

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

**Mail Stop Assignment Recordation Services**  
Director, U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Facsimile Number: (571) 273-0140**

LANCE D. SMEMOE COMPANY:2040 MAIN STREET

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.110/18/2010  
501322577

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Louis Edmund Chall</td><td>09/28/2010</td></tr><tr><td>John Bradley Serson</td><td>09/28/2010</td></tr><tr><td>Dr. Philip Arnold Roberts</td><td>09/23/2010</td></tr><tr><td>Cecil Eugene Hutchins</td><td>09/28/2010</td></tr></tbody></table>		Name	Execution Date	Louis Edmund Chall	09/28/2010	John Bradley Serson	09/28/2010	Dr. Philip Arnold Roberts	09/23/2010	Cecil Eugene Hutchins	09/28/2010
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Advanced Processor Architectures, LLC</td></tr><tr><td>Street Address:</td><td>1807 Kinglet Court</td></tr><tr><td>City:</td><td>Irvine</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>92626-4840</td></tr></table>		Name:	Advanced Processor Architectures, LLC	Street Address:	1807 Kinglet Court	City:	Irvine	State/Country:	CALIFORNIA	Postal Code:	92626-4840
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Street Address:	1807 Kinglet Court										
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12852409</td></tr></tbody></table>		Property Type	Number	Application Number:	12852409						
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Application Number:	12852409										
CORRESPONDENCE DATA											
Fax Number: (949)760-9502 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	APARC.003A										
NAME OF SUBMITTER:	Lance D. Smemoe										
Total Attachments: 4											

PATENT  
REEL: 026406 FRAME: 0184

OP \$40.00 12852409

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Application No.: 12/852,409  
Filing Date: August 6, 2010

Docket Number: APARC.003A  
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### ASSIGNMENT

WHEREAS, Louis Edmund Chall, a United States of America citizen, residing at Costa Mesa, CA, John Bradley Serson, a United States of America citizen, residing at Irvine, CA, Dr. Philip Arnold Roberts, a United States of America citizen, residing at Clayton, OH, Cecil Eugene Hutchins, a United States of America citizen, residing at Costa Mesa, CA, (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to DISTRIBUTED COMPUTING (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, Advanced Processor Architectures, LLC, a California limited liability company, with its principal place of business at 1807 Kinglet Court, Costa Mesa, CA 92626-4840 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, his successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 61/232,353, filed August 7, 2009 (respectively if plural applications)), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents 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 related Letters Patent to the ASSIGNEE, his successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, his successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, his successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application No.: 12/852,409  
Filing Date: August 6, 2010

Docket Number: APARC.003A  
Page 2 of 3

Sept IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28 day of 2010.

Louis Edmund Chall  
Louis Edmund Chall

Sign in presence of a Notary and have

Notary attach Acknowledgement

Sept IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28 day of 2010.

John Bradley Serson  
John Bradley Serson

Sign in presence of a Notary and have

Notary attach Acknowledgement

September IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of 2010.

Carol Foster

Sign in presence of a Notary and have

Notary attach Acknowledgement

Philip Arnold Roberts  
Dr. Philip Arnold Roberts



CAROL R. FOSTER  
NOTARY PUBLIC - OHIO  
MY COMMISSION EXPIRES ON 05-07-2014

Application No.: 12/852,409  
Filing Date: August 6, 2010

Docket Number: APARC.003A  
Page 3 of 3

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 28 day of Sept, 2010.

  
Cecil Eugene Hutchins

Sign in presence of a Notary and have

Notary attach Acknowledgement

9468007

# CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of OrangeOn 9/28/10before me, Loreen Attridge, Notary

(Here insert name and title of the officer)

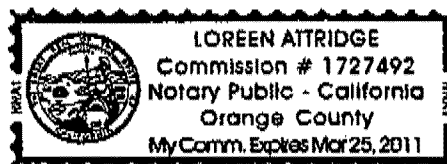
personally appeared Louis Edmund Chall, John Bradley Serson, Cecil Eugene Hutchins

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Loreen Attridge  
Signature of Notary Public



(Notary Seal)

## ADDITIONAL OPTIONAL INFORMATION

### INSTRUCTIONS FOR COMPLETING THIS FORM

Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.

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- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
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- Signature of the notary public must match the signature on file with the office of the county clerk.
  - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
  - ❖ Indicate title or type of attached document, number of pages and date.
  - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document

### DESCRIPTION OF THE ATTACHED DOCUMENT

Assignment  
(Title or description of attached document)  
deckit #WACK003A  
(Title or description of attached document continued)

Number of Pages

Document Date 8/6/10

filing date  
(Additional information)

### CAPACITY CLAIMED BY THE SIGNER

- ☐ Individual (s)  
☐ Corporate Officer

(Title)

- ☐ Partner(s)  
☐ Attorney-in-Fact  
☐ Trustee(s)  
☐ Other \_\_\_\_\_

LANCE D. SMEMOE COMPANY:2040 MAIN STREET

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

\*50132577\*

OCTOBER 18, 2010

PTAS

LANCE D. SMEMOE  
2040 MAIN STREET  
14TH FLOOR  
IRVINE, CA 92614UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/18/2010

REEL/FRAME: 025152/0059  
NUMBER OF PAGES: 6BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: APARC.003A

## ASSIGNOR:

CHALL, LOUIS EDMUND

DOC DATE: 09/28/2010

## ASSIGNOR:

SERSON, JOHN BRADLEY

DOC DATE: 09/28/2010

## ASSIGNOR:

ROBERTS, PHILIP ARNOLD, DR.

DOC DATE: 09/23/2010

## ASSIGNOR:

HUTCHINS, CECIL EUGENE

DOC DATE: 09/28/2010

## ASSIGNEE:

ADVANCED PROCESSOR ARCHITECTURES,  
LLC  
1807 KINGLET COURT  
IRVINE, CALIFORNIA 92626-4840**PATENT**  
**REEL: 026406 FRAME: 0190**



LANCE D. SMEMOE COMPANY:2040 MAIN STREET

025152/0059 PAGE 2

SERIAL NUMBER: 12852409  
PATENT NUMBER:  
TITLE: DISTRIBUTED COMPUTING

FILING DATE: 08/06/2010  
ISSUE DATE:

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PUBLIC RECORDS DIVISION