



10-12-2001
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Docket No. 42101/MJM/A717

Box Assignment
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068

10-1-01

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

<p>1. Name of conveying party(ies): James W. Blatchford, Jr., Omkaram Nalamasu, and Stanley Pau</p> <p>Additional name(s) of conveying party(ies) attached:</p>	<p>2. Name and address of receiving party(ies): Name: Agere Systems, Inc. Street Address: 555 Union Boulevard, Allentown, PA 18109</p> <p>Additional name(s) & address(es) attached? No</p>		
<p>3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: 7/17/01, 7/19/01</p>	<p>Additional name(s) & address(es) attached? No</p>		
<p>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: .</p> <table border="0"> <tr> <td data-bbox="100 1018 716 1228"> <p>A. Patent Application No.(s) 09/866,137</p> </td> <td data-bbox="716 1018 1507 1228"> <p>B. Patent No.(s)</p> </td> </tr> </table> <p>Additional numbers attached? No</p>		<p>A. Patent Application No.(s) 09/866,137</p>	<p>B. Patent No.(s)</p>
<p>A. Patent Application No.(s) 09/866,137</p>	<p>B. Patent No.(s)</p>		
<p>5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Mark J. Marcelli</p> <p>10. <input type="checkbox"/> Explanatory letter is enclosed.</p>	<p>6. Total number of applications and patents involved..... <input type="text" value="1"/></p> <p>7. <input type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00</p> <p>8. <input checked="" type="checkbox"/> Total fee authorized to be charged to Agere Systems' Deposit Account No. 50-1735. Any deficiency or overpayment of fees should be charged or credited to said account, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to said Deposit Account.</p>		
<p>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. Date: September 20, 2001</p> <p>By <u><i>Mark Marcelli</i></u> Name: Mark J. Marcelli 626/795-9900</p> <p>Total number of pages including cover sheet, attachments, and document: <input type="text" value="5"/></p>			

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ASSIGNMENT AND AGREEMENT

For value received, we, **James W. Blatchford, Jr.** of **Orlando** in the State of Florida, **Omkaram Nalamasu** of **Bridgewater** in the State of New Jersey, and **Stanley Pau** of **Hoboken** in the State of New Jersey hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, Allentown, PA 18109, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **PROXIMITY CORRECTION USING SHAPE ENGINEERING** described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Inc. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Inc. may designate.

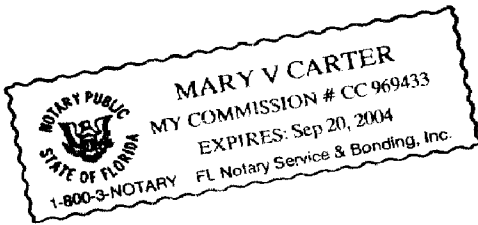
We agree that, when requested, we shall, without charge to Agere Systems Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

James W. Blatchford, Jr.
James W. Blatchford, Jr.

Date: 7/17/01

United States of America)
State of Florida) ss.:
City of Orlando)

On this 17th day of July, 2001, before me personally came **James W. Blatchford, Jr.**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Mary V Carter
Notary Public

Omkaram Nalamasu

Omkaram Nalamasu

Date: 07/19/01

United States of America)
State of New Jersey) ss.:
City of Bridgewater)

On this 19th day of July, 2001, before me personally came **Omkaram Nalamasu**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Patricia M. Lott

Notary Public

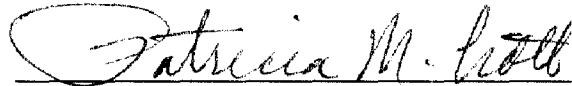
**PATRICIA M. LOTT
NOTARY PUBLIC OF NEW JERSEY
Registered In Somerset County
My Commission Expires March 24, 2003**


Stanley Pau

Date: 7/19/2001

United States of America)
State of New Jersey) ss.:
City of Hoboken)

On this 19th day of July, 2001, before me personally came **Stanley Pau**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

PATRICIA M. LOTT
NOTARY PUBLIC OF NEW JERSEY
Registered In Somerset County
My Commission Expires March 24, 2003

Agere Systems Inc.
555 Union Boulevard
Allentown, PA 18109

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