

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Richard L. McDowell</td> <td>11/06/2001</td> </tr> <tr> <td>Philip D. Mooney</td> <td>11/06/2001</td> </tr> </tbody> </table>		Name	Execution Date	Richard L. McDowell	11/06/2001	Philip D. Mooney	11/06/2001				
Name	Execution Date										
Richard L. McDowell	11/06/2001										
Philip D. Mooney	11/06/2001										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Agere Systems Inc.</td> </tr> <tr> <td>Street Address:</td> <td>555 Union Blvd.</td> </tr> <tr> <td>City:</td> <td>Allentown</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>18109</td> </tr> </table>		Name:	Agere Systems Inc.	Street Address:	555 Union Blvd.	City:	Allentown	State/Country:	PENNSYLVANIA	Postal Code:	18109
Name:	Agere Systems Inc.										
Street Address:	555 Union Blvd.										
City:	Allentown										
State/Country:	PENNSYLVANIA										
Postal Code:	18109										
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>13398656</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13398656						
Property Type	Number										
Application Number:	13398656										
CORRESPONDENCE DATA											
<p>Fax Number: (972)480-8865 Phone: 972-480-8800 Email: linda.mcsweeny@hittgaines.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Hitt Gaines/LSI Address Line 1: P. O. Box 832570 Address Line 4: Richardson, TEXAS 75083</p>											
ATTORNEY DOCKET NUMBER:	MCDOWELL 23-86-RL-US2										
NAME OF SUBMITTER:	J. Joel Justiss										
<p>Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif</p>											

CH \$40.00 13398656

ASSIGNMENT

For value received, we, Richard L. McDowell, of Chalfont in the County of Bucks and the State of Pennsylvania, and Philip D. Mooney, of Sellersville in the County of Bucks and the State of Pennsylvania, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 555 Union Boulevard, Allentown, Pennsylvania 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 "A PROXIMITY REGULATION SYSTEM FOR USE WITH A PORTABLE CELL PHONE AND A METHOD OF OPERATION THEREOF" described in an application for Letters Patent of the United States, Application No. 09/967,140, executed by us and filed on 09/28/2001, 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.

Richard L. McDowell
Richard L. McDowell Nov 6, 2001

STATE OF Pennsylvania
COUNTY OF ~~Berk~~ Lehigh

§
§
§

On this 6th day of November, 2001, before me personally came Richard L. McDowell, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Janet M. Garger
Notary Public

My Commission Expires:

Notarial Seal
Janet M. Garger Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2004
Member, Pennsylvania Association of Notaries

Philip D. Mooney 11/6/07
Philip D. Mooney

STATE OF Pennsylvania

COUNTY OF Lehigh

§
§
§

On this 6th day of November, 2001, before me personally came Philip D. Mooney, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Janet M. Garger
Notary Public

My Commission Expires:

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec 28 2004
Member, Pennsylvania Association of Notaries

Agere Systems Inc.
555 Union Boulevard
Allentown, Pennsylvania 18109