12/228197 08/11/2008 **U.S. DEPARTMENT OF COMMERCE** Form PTO-1595 (Rev. 08/08) OMB No. 0651-0027 (exp. 8/31/2008) States Patent and Trademark Office 08-26-2008 **RECO** or the new address(es) below. To the Director of the U.S. Patent and Tradem 103521568 2. Name and address of receiving party(ies) Name of conveying party(ies) 1) Roger A. Fratti Name: Agere Systems Inc. 2) Cathy Lynn Hollien Internal Address: Additional name(s) of conveying party(ies) attached? Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 1110 American Parkway NE Execution Date(s) 1) 7/29/2008; 2) 8/4/2008 ✓ Assignment Merger City: Allentown Security Agreement Change of Name __ Joint Research Agreement State: Pennsylvania Government Interest Assignment Country: United States Zip: 18109 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): ✓ This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) 4/228197 Additional numbers attached? 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: 1 Name: Weinick & Associates, LLC 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Internal Address: ✓ Authorized to be charged to deposit account Enclosed Street Address: 615 West Mount Pleasant Avenue None required (government interest not affecting title) 8. Payment Information City: Livingston a. Credit Card Last 4 Numbers _ Zip: 07039 Expiration Date ___ State: New Jersey Phone Number: (973) 533-1616 b. Deposit Account Number 50-3126 Fax Number: (973) 533-1188 Authorized User Name Jeffrey M. Weinick Email Address: jweinick@weinicklaw.com **12224**197 9. Signature: 18/25/2008 DBYRNI Signature

U.S. PTO

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Jeffrey M. Weinick

01 FC:8021
Total number of pages including cover sheet, attachments, and documents:

ASSIGNMENT AND AGREEMENT

For value received, we, Roger A. Fratti, of Mohnton, in the County of Berks and State of Pennsylvania and Cathy Lynn Hollien, of Bridgewater, in the County of Somerset and State of New Jersey, hereby sell, assign and transfer to Agere Systems Inc., a corporation of the State of Delaware, having an office at 1110 American Parkway NE, 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 Method and Apparatus for Adjusting the Cadence of Music on a Personal Audio Device, 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.

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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.

Roger & Fratti

Date: 7 - 29 - 08

United States of America

State of Pennsylvania)
County of Lehigh)

On this 29th day of _______, 2008, before me personally came Roger A. Fratti, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Joanne M. Pukszyn, Notary Public Hanover Twp., Lehigh County My Commission Expires Jan. 20, 2010

Member, Pennsylvania Association of Notaries

Date: 3/4/2008

United States of America

State of Pennsylvania County of Lehigh

On this Hollien, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Joanne M. Pukszyn, Notary Public Hanover Twp., Lehigh County My Commission Expires Jan. 20, 2010

Member, Pennsylvania Association of Notaries

Weinick & Associates, LLC 615 West Mount Pleasant Avenue Livingston, New Jersey 07039

RECORDED: 08/11/2008

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PATENT REEL: 021447 FRAME: 0515