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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Viswanath Annampedu	09/21/2006

RECEIVING PARTY DATA

Name:	Agere Systems Inc.
Street Address:	1110 American Pkwy NE
City:	Allentown
State/Country:	PENNSYLVANIA
Postal Code:	18109-9137

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11534265

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	AGERE-001600
NAME OF SUBMITTER:	Douglas Mark Hamilton

Total Attachments: 1

source = Scanned Assignment Systems and Methods for Improving Servo Demodulation #page 1.tif

PATENT REEL: 018290 FRAME: 0089 09:03

ASSIGNMENT

Attorney Docket No.:

AGERE-001600

Page 1 of 1

First Named Inventor:

Annampedu

Title:

SYSTEMS AND METHODS FOR IMPROVING DISK DRIVE SYNCHRONIZATION

WHEREAS, I, Viswanath Annampedu, residing at 5173 Arrowhead Drive, Schnecksville, Pennsylvania have invented certain new and useful improvements as described in an application entitled SYSTEMS AND METHODS FOR IMPROVING DISK DRIVE SYNCHRONIZATION Letters Patent of the United States, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. 11/534,265, filed Sep. 22, 2006; and

WHEREAS, Agere Systems Inc., having offices at 1110 American Pkwy NE, Allentown, Pennsylvania 18109-9137 ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee, its successors and assigns, our entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. I authorize the Assignce, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired. in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

9/21/2006

Viswanadi Annampedu

CERTIFICATE OF ACKNOWLEDGMENT

Subscribed and sworn to before me, a Notary Public,

this 21 day of soutom be 1 2006.

(SEAL)

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Joanne M. Pukszyn, Notary Public

Hanover Twp., Lehigh County My Commission Expires Jan. 20, 2010

Member, Pennsylvania Association of Motaries

PATENT

REEL: 018290 FRAME: 0090