11-20-2003 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE EET (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 102605086 Tab settings To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): **Arvind Reddy Aemireddy** Name: Agere Systems Inc. Internal Address: \_\_\_\_\_ Additional names(s) of conveying party(ies) ☐ Yes ☒ No Nature of conveyance: Street Address: 1110 American Parkway NE Merger ☐ Change of Name ☐ Security Agreement City: Allentown \_\_\_\_ State: PA ZIP: 18109 Other \_ Execution Date: 11/5/2003 Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 11/12/2003 A. Patent Application No.(s) B. Patent No.(s) 101706467 Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Theodore Naccarella, Esquire 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Synnestvedt & Lechner LLP Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: 2600 Aramark Tower, 1101 Market Street 8. Deposit account number: 19/2003 DBYRNE 00000199 10706467 19-5425 01 FC:8021 40.00 BP State: PA ZIP: 19107 City: Philadelphia DO NOT USE THIS SPACE 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. 11/12/2003 Theodore Naccarella Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to:

Docket No.:

## Express Mail No. EL930922303US Attorney Docket No. AEMIREDDY 1

## **ASSIGNMENT AND AGREEMENT**

For value received, I, Arvind Reddy Aemireddy of Inver Grove Heights in the County of Dakota and State of Minnesota shall 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 USA, 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 REVERSE CONDUCTION PROTECTION METHOD AND APARATUS FOR A **DUAL POWER SUPPLY DRIVER** described in an application for Letters Patent of the United States, executed by me on 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.

I 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.

I 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.

PATENT REEL: 014701 FRAME: 0451

I 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. I 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, Arvind Reddy Aemireddy patents, or other forms of protection. Date: 11/05/2003 United States of America State of Minnesota SS: County of Dakota On this \_\_\_\_\_ day of \_\_\_\_\_, 2003, before me personally came Arvind Reddy Aemireddy, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. Notary Public

M:\TNaccarella\CLIENTS\Agere\27080USA\Assignment and Agreement (das).doc

**RECORDED: 11/12/2003** 

REEL: 014701 FRAME: 0452

My Commission Expires: