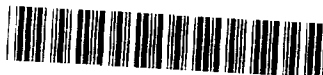


03-22-2002

Substitute Form PTO-1595  
Attorney Docket No.: 13292-005001  
Client's Ref. No.: 200113850

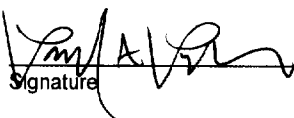
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FINANCE SECTION

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Siva RaghuRam Chennupati <u>3-8-02</u> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Infineon Technologies AG Gustav-Heinemann-Ring 212 D-81739 Munich Germany  Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature 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: Execution Date: 01/28/02	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <u>10/002,396</u> B. Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed:  FRANK R. OCCHIUTI Fish & Richardson P.C. 225 Franklin Street Boston, Massachusetts 02110-2804	6. Total number of applications/patents involved: 1  7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account.  8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i>  Paul A. Pysher Reg. No. 40,780 Name of Person Signing   Signature  February 28, 2002 Date  Total number of pages including coversheet, attachments and document: 2	

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

2-28-02  
Date of Deposit  
SignatureSusan R. Jones  
Typed Name of Person Signing CertificatePATENT  
REEL: 012695 FRAME: 0476

ASSIGNMENT

For valuable consideration, I, SIVA RAGHURAM CHENNUPATI of Hanshuber Strasse 12, Germering 82110, Munich Germany, hereby assign to Infineon Technologies AG, a German corporation having a place of business at Gustav-Heinemann-Ring 212, D-81739, Munich, Germany; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled SIMULTANEOUS BIDIRECTIONAL SIGNAL TRANSMISSION, filed October 23, 2001, and assigned U.S. Serial Number 10/002,396, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 28/01/2002  
SIVA RAGHURAM CHENNUPATI

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