

09-16-1999

FORM PTO-1595



Docket No. 34619/DMC/V165

101146824

SHEET

Box Assignment  
 Commissioner of Patents and Trademarks  
 Washington, D.C. 20231

Post Office Box 7068  
 Pasadena, CA 91109-7068

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<b>1. Name of conveying party(ies):</b> Greg Warwar <i>7-1-99</i> Additional name(s) of conveying party(ies) attached: No		<b>2. Name and address of receiving party(ies):</b> Name: Vitesse Semiconductor Corporation Street Address: 741 Calle Plano Camarillo, California 93012			
<b>3. Name of conveyance:</b> <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: June 24, 1999		Additional name(s) & address(es) attached? No			
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: June 24, 1999 <table border="1"> <tr> <td>A. Patent Application No.(s)</td> <td>B. Patent No.(s)</td> </tr> </table> Additional numbers attached? No				A. Patent Application No.(s)	B. Patent No.(s)
A. Patent Application No.(s)	B. Patent No.(s)				
<b>5. Please return the recorded document and address all correspondence to:</b> <b>CHRISTIE, PARKER &amp; HALE, LLP</b> P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Daniel M. Cavanagh		<b>6. Total number of applications and patents involved.....</b> <span style="border: 1px solid black; padding: 2px;">1</span>			
<b>10. <input type="checkbox"/> Explanatory letter is enclosed.</b>		<b>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41):</b> \$ 40.00 <b>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</b>			
<b>9. Statement and signature.</b> 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. Date: July 1, 1999 By <i>Daniel M. Cavanagh</i> Name: Daniel M. Cavanagh 626/795-9900 This paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 Mailing Label No. <i>EL280433813US</i>					
07/13/1999 DMCUYEN 00000014 09345885 01 FC:581 40.00 DP		Total number of pages including cover sheet, attachments, and document: <span style="border: 1px solid black; padding: 2px;">3</span>			

Jc515 U.S. PTO  
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PATENT  
 REEL: 010228 FRAME: 0497

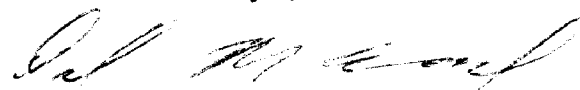
**CONTINUATION SHEET FOR  
RECORDATION FORM COVER SHEET**

This Continuation Sheet relates to

**PATENTS**

<b>1. Name of conveying party(ies):</b> Greg Warwar	<b>2. Name and address of receiving party(ies):</b> Vitesse Semiconductor Corporation
<b>4. A. Applications</b> 09/345,885	<b>4. B. Patents/Registrations</b>

I, Daniel M. Cavanagh, certify that the attached Assignment is a true and correct copy of the Assignment which was submitted with the Recordation Cover Sheet dated July 1, 1999.

Date 9/10/99  
Daniel M. Cavanagh

DMC/ldb

LDB PAS203546.1-\*9/9/99 2:28 pm

**ASSIGNMENT**

**WHEREAS, I, GREG WARWAR**, residing at 11387 Foothill Road, Santa Paula, California 93060, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **HIGH BANDWITH CLOCK BUFFER**, and executed by me on 6/24/99;

**AND WHEREAS VITESSE SEMICONDUCTOR CORPORATION**, a Delaware corporation, having a place of business at 741 Calle Plano, Camarillo, California 93012 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

**AND I HEREBY** covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

**AND I HEREBY** further covenant and agree that I will communicate to ASSIGNEE any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 24 day of June, 1999.

Greg Warwar  
Greg Warwar

STATE OF CALIFORNIA )  
COUNTY OF VENTURA )

On JUNE 24, 1999, before me KAREN L. KEEVER, Notary Public,  
personally appeared **Greg Warwar** personally known to me (or proved to me on the basis of satisfactory  
evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me  
that he executed the same in his authorized capacity, and that by his signature on the instrument the  
person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Karen L. Keever  
Signature of Notary

DMC/ldb  
JEJ PAS190917.1\*-6/18/99 8:09 am

