FORM PTO-1595

Docket No. 40705/DMC/V165

RECORDATION FORM COVER SHEET PATENTS ONLY

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:

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Tim COE	Name: Vitesse Semiconductor Corporation			
A diditional and the control for a new factor	Street Address:			
Additional name(s) of conveying party(ies) attached: No	741 Calle Plano, Camarillo, California 93012, USA			
3. Name of conveyance:				
© Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	Additional name(s) & address(cs) attached? No			
Execution Date: June 6, 2002				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s) 10/044,413, filed October 24, 2001	B. Patent No.(s)			
Additional numbers attached? No				
5. Please return the recorded document and address all correspondence to:	6. Total number of applications and patents involved One			
CHRISTIE, PARKER & HALE, LLP P.O. Box 7068				
P.O. Box 7068 Pasadena, CA 91109-7068	7. Total fee to be charged to Deposit \$ 40.00 Account No. 03-1728 (37 CFR 3.41):			
Attention: Daniel M. Cavanagh	8. M Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of			
	credited to Deposit Account No. 63-1728, except for payment or issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.			
10. Explanatory letter is enclosed.				
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. Date: June 11, 2002 By Name: Daniel M. Cavanagh 626/795-9900				
Total number of pages including cover sheet, attachments, and document:				

DMC/rmw RMW IRV1035497.1.*-6/11/02 10:56 AM 700013822

PATENT REEL: 012788 FRAME: 0308 Docket No. 40705/DMC/V165

Sole

ASSIGNMENT

WHEREAS, I, Tim COE, residing at 2641 Volcano Court, Oxnard, California 93030 have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled FORWARD ERROR CORRECTION, filed October 24, 2001 under application number 10/044,413.

AND WHEREAS VITESSE SEMICONDUCTOR CORPORATION, a Delaware corporation, having a place of business at 741 Calle Plano, Camarillo, California 93012, U.S.A. (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	Leth	day of
Tune	_, 2002.		· ·
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Tim COE

PATENT

REEL: 012788 FRAME: 0309

ASSIGNMENT Docket No. 40705/DMC/V165 Sole

STATE OF California)



WITNESS my hand and official seal.

Signature of Notary

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PATENT REEL: 012788 FRAME: 0310

RECORDED: 06/11/2002