

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gary McCormack	08/27/2001
Ian A. Kyles	08/29/2001
Angus J. McCamant	08/29/2001
Norbert J. Seitz	08/29/2001
Richard R. Suter	08/29/2001
RECEIVING PARTY DATA	
Name:	Vitesse Semiconductor Corporation
Street Address:	741 Calle Plano
City:	Camarillo
State/Country:	CALIFORNIA
Postal Code:	93012
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11231320
CORRESPONDENCE DATA	
Fax Number:	(626)577-8800
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	626/795-9900
Email:	pto@cph.com
Correspondent Name:	Christie, Parker & Hale, LLP
Address Line 1:	P. O. Box 7068
Address Line 4:	Pasadena, CALIFORNIA 91109-7068
ATTORNEY DOCKET NUMBER:	V165:56124
NAME OF SUBMITTER:	Daniel M. Cavanagh

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Total Attachments: 4

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ASSIGNMENT

WHEREAS, WE, GARY MCCORMACK, IANA. KYLES, ANGUS J. MCCAMANT, NORBERT J. SEITZ, AND RICHARD R. SUTER, residing at 12312 SW Anton Drive, Tigard, Oregon 97223; 2565 Remington Drive, West Linn, Oregon 97006; 1010 SW 193rd Court, Aloha, Oregon 97006; 7854 SW Kimber Place, Beaverton, Oregon 97007; and 17005 NW Somerset Drive, Beaverton, Oregon 97006, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **CROSSPOINT SWITCH WITH MATRIX MODULE** , filed June 6, 2001, Application No. 09/878,054.

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 us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we 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 we 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 WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us 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.

ASSIGNMENT
Docket No. 45386/DMC/V165

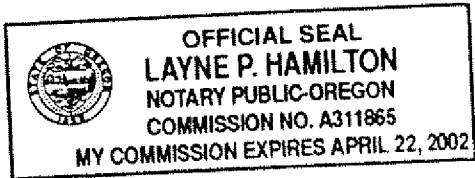
Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 27 day of August, 2001.

Gary McCormack
Gary McCormack

STATE OF)
COUNTY OF)

On 8-27-01, before me Layne P. Hamilton, Notary Public, personally appeared Gary McCormack 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.

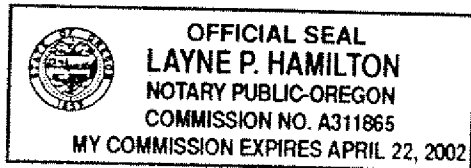
Layne P. Hamilton
Signature of Notary

IN TESTIMONY WHEREOF, I hereunto set my hand this 29 day of August, 2001.

Ian A. Kyles
Ian A. Kyles

STATE OF)
COUNTY OF)

On 8-29-01, before me Ian A. Kyles, Notary Public, personally appeared Ian A. Kyles 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.

Layne P. Hamilton
Signature of Notary

ASSIGNMENT
Docket No. 45386/DMC/V165

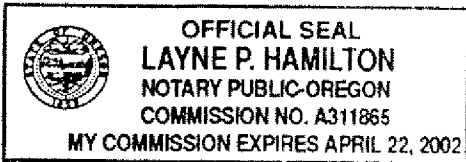
Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 29 day of August, 2001.

Angus J. McCamant
Angus J. McCamant

STATE OF)
COUNTY OF)

On 8-29-01, before me Angus J. McCamant, Notary Public, personally appeared Angus J. McCamant 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.

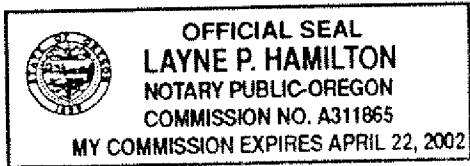
Layne P. Hamilton
Signature of Notary

IN TESTIMONY WHEREOF, I hereunto set my hand this 29 day of August, 2001.

Norbert J. Seitz
Norbert J. Seitz

STATE OF)
COUNTY OF)

On 8-29-01, before me Norbert J. Seitz, Notary Public, personally appeared Norbert J. Seitz 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.

Layne P. Hamilton
Signature of Notary

ASSIGNMENT
Docket No. 45386/DMC/V165

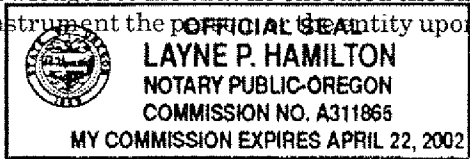
Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 29 day of August, 2001.

Richard R. Suter
Richard R. Suter

STATE OF)
COUNTY OF)

On 8-29-01, before me Richard R. Suter, Notary Public, personally appeared Richard R. Suter 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~~ **OFFICIAL SEAL** entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Layne P. Hamilton
Signature of Notary

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