


Form PTO-1595 (Rev. 09/04)  
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U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
<b>1. Name of conveying party(ies)/Execution Date(s):</b> VITESSE SEMICONDUCTOR CORPORATION  Execution Date(s): June 29, 2011 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies)</b>  Name: INVENSAS CORPORATION Internal Address: _____ Street Address: 3025 ORCHARD PARKWAY  City: SAN JOSE State: CALIFORNIA Country: United States of America Zip: 95134 Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature 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"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) _____ B. Patent No.(s) 6,605,958  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: Daryl K. Neff LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP  Internal Address: Atty. Dkt.: TIPI 5.2-024  Street Address: 600 South Avenue West  City: Westfield State: NJ Zip: 07090 Phone Number: (908) 518-6396 Fax Number: (908) 654-0415 Email Address: dneff@ldlkm.com	<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ 40.00  <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
<b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number 12-1095 Authorized User Name Daryl K. Neff	
<b>9. Signature:</b> <div style="text-align: center; margin-top: 20px;">   _____  Signature </div> <div style="text-align: right; margin-top: 10px;"> August 5, 2011  _____  Date </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="text-align: center;"> Daryl K. Neff 38-253  _____  Name of Person Signing </div> <div style="text-align: right;"> Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;">4</span> </div> </div>	

## ASSIGNMENT

THIS ASSIGNMENT ("Assignment"), EFFECTIVE AS OF JUNE 29, 2011, IS MADE BY AND BETWEEN

VITESSE SEMICONDUCTOR CORPORATION (hereinafter "**ASSIGNOR**"), a Delaware corporation, having a place of business at 741 Calle Plano, Camarillo, California 93012-8543, United States; and

INVENSAS CORPORATION (hereinafter "**INVENSAS**"), a Delaware corporation organized under the laws of the State of Delaware having a place of business at 3025 Orchard Parkway, San Jose, California 95134, United States.

## WHEREAS:

- A **ASSIGNOR** is the sole owner in respect of the patents and patent applications listed in the attached Appendix (hereinafter "the **PATENTS**"); and
- B **INVENSAS** is desirous of acquiring all of the worldwide right, title and interest in and to the **PATENTS** and the inventions disclosed therein.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and does hereby sell, assign and transfer to **INVENSAS** all of the worldwide right, title and interest in (i) the **PATENTS** and the inventions and improvements disclosed therein; (ii) all reissues, divisionals, continuations, continuations-in-part, extensions, renewals, reexaminations and foreign counterparts thereof, and other patents, patent applications, certificates of invention other governmental grants resulting from the **PATENTS**; (iii) all patents and applications which claim priority to or have common disclosure or common priority with any such patents or patent applications, and (iv) all rights corresponding to any of the foregoing throughout the world (including the right to claim the priority date of any of the **PATENTS** and the right to sue for and recover damages for any past, present or future infringement of the Patents), the same to be held and enjoyed by **INVENSAS** for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and other legal representatives, to the end of the term or terms of said **PATENTS** granted or reissued or reexamined as fully and entirely as the same would have been held and enjoyed by **ASSIGNOR**, if this assignment and sale had not been made.

IN WITNESS WHEREOF, **ASSIGNOR** has caused these presents to be signed by its duly appointed trustee having full authority to convey its property; and **INVENSAS** has caused these presents to be signed by its duly appointed trustee.

And if the issue date and/or patent number of any of the **PATENTS** is unknown to **ASSIGNOR** and **INVENSAS** at the time this Assignment is executed, **ASSIGNOR** does hereby authorize its attorneys to insert on this Assignment the issue date and patent number of said any patent when known.

**ASSIGNOR** hereby declares that **INVENSAS** may take the steps for recordal of this assignment in the sole name of **INVENSAS**.

**ASSIGNOR** hereby undertakes that it shall, without further consideration, but at the expense of **INVENSAS**, execute all documents and do all such acts and things as **INVENSAS** may in its absolute discretion consider necessary or desirable to enable Letters Patent or any other form of protection to be issued in respect of any of said **PATENTS** and the inventions disclosed therein in any part of the world and to enable or to assist **INVENSAS** to defend oppositions thereto, to maintain the **PATENTS** and to prosecute for the infringement thereof.

SIGNED for and on behalf of

ASSIGNOR

by *CR Gordon* on JUNE 30, 2011  
(Signature) (Date)

C R GORDON  
(Print Name and Title)

State of CALIFORNIA ) SS:

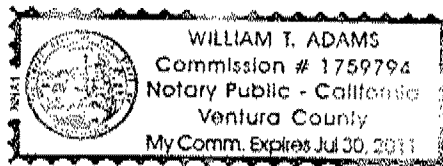
County of VENTURA )

On this 30 day of JUNE, 2011 before me, William T. Adams, Notary, personally appeared CHRISTOPHER R. GORDON, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the instrument and acknowledged to me that he/she executed the same in his/her authorized capacity and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of CALIFORNIA that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

William T. Adams  
(Notary Public)



SIGNED for and on behalf of

INVENTOR

by *Simon McElreath* on JUL - 29 - 2011  
(Signature) (Date)

Simon McElreath, PRESIDENT  
(Print Name and Title)

State of California ) SS:

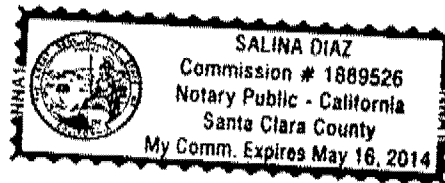
County of Santa Clara )

On this 29<sup>th</sup> day of July, 2011 before me, Salina Diaz, Notary Public, personally appeared Simon McElreath, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the instrument and acknowledged to me that ~~he~~ she executed the same in ~~his~~ her authorized capacity, and that by ~~his~~ her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Salina Diaz  
(Notary Public)



## APPENDIX -- LISTED PATENTS AND PATENT APPLICATIONS

(Dates in YYYY-MM-DD Format) (Month/Day/Year)

## 1. United States Listed Patents and Patent Applications

U.S. Patent Number	Filing Date	Issue Date	Application Number	Title
6,605,958	2001-10-09	2003-09-12	09/974,451	Precision on-chip transmission line termination

## 2. Foreign Listed Patents and Patent Applications

Patent Number	Filing Date	Issue Date	Application Number	Title
-	2001-10-11	-	JP20010314262 (Publication Number JP2002199030)	プリント回路基板、集積回路上の回路及び送信ラインの終端方法 Printed circuit board, circuit on integrated circuit and method for terminating transmission line
			European Patent Application 20010250354	