PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Wolfard J. Homma	05/04/2010		
Kourosh Boutorabi	05/04/2010		
Carlos A. Laiz	05/06/2010		

RECEIVING PARTY DATA

Name:	eridian Semiconductor Corp.				
Street Address:	140 Oak Canyon				
Internal Address:	uite 100				
City:	Irvine				
State/Country:	CALIFORNIA				
Postal Code: 92618-5201					

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	12772034				

CORRESPONDENCE DATA

Fax Number: (949)760-9502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 949-760-0404

Email: snewman@kmob.com

Correspondent Name: Jarom D. Kesler, Knobbe, Martens

Address Line 1: 2040 Main Street

Address Line 2: 14th Floor

Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	TERSEM.010A					
NAME OF SUBMITTER:	Jarom D. Kesler					

Total Attachments: 4

PATENT REEL: 024442 FRAME: 0714 OF \$40.00 12//2034

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> PATENT REEL: 024442 FRAME: 0715

Application No.: 12/772,034 Filing Date: 30-Apr-2010

Docket Number: TERSEM.010A

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ASSIGNMENT

WHEREAS, Wolfhard J. Homma, a DE citizen, residing at 22225 Sistante, Mission Viejo, CA 92691, Carlos A. Laiz, a US citizen, residing at 1233 Quail Ridge, Irvine, CA 92603, and Kourosh Boutorabi, a US citizen, residing at 12101 Hermon Dr., Tustin, CA 92782, (individuals hereinafter "ASSIGNORS") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to SHUNT RESISTOR MOUNT FOR REDUCING ELECTRO-MAGNETIC CROSS-TALK (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, TERIDIAN SEMICONDUCTOR CORP., a California Corporation, with its principal place of business at 6440 Oak Canyon, Suite 100, Irvine, CA 92618-5201 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby acknowledge that ASSIGNORS have sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto, and all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNORS hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNORS DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNORS DO HEREBY covenant and agree that ASSIGNORS will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNORS respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

PATENT

REEL: 024442 FRAME: 0716

Application No.: 12/772,034 Docket Number: TERSEM.010A Filing Date: 30-Apr-2010 Page 2 of 4 TESTIMONY WHEREOF, I hereunto set my hand and seal this day of 104,2010. Horney. Wolfhard J. Homma **STATE OF CALIFORNIA** 55. **COUNTY OF** On May 4, 2010, before me, Erin M. Reali, NP, notary public, personally appeared Welfhard J. Homma who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(les), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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.

[SEAL]

Notary Signature

ERIN M. REGLI
COMM. #1739694
NOTARY PUBLIC © CALIFORNIA COMMORE COUNTY
COMM. Exp. APRIL 17, 2011

PATENT

REEL: 024442 FRAME: 0717

Application No.: 12/772,034 Filing Date: 30-Apr-2010	Docket Number: TERSEM.010A Page 4 of 4
IN TESTIMONY WHEREOF, I here MAY, 20 1 0.	eunto set my hand and seal this MM day of Kourosh Boutorabi
STATE OF CALIFORNIA	
}	SS.
COUNTY OF J	
the person(s) whose name(s) is/are subscribed he/she/they executed the same in his/he/th signature(s) on the instrument the person(s), executed the instrument.	me, Erin M. Requi, notary public, roved to me on the basis of satisfactory evidence to be to the within instrument, and acknowledged to me that eir authorized capacity(les), and that by his/her/their or the entity upon behalf of which the person(s) acted, ERJURY under the laws of the State of California that
WITNESS My hand and official s	sea.
[SEAL]	Notary Signature
ERIN M. REGLI COMM. #1739694 NOTARY PUBLIC • CALIFORNIA ORANGE COUNTY Comm. Exp. APRIL 17, 2011	

8769799

Application No.: 12/772,034 Filing Date: 30-Apr-2010

Docket Number: TERSEM.010A

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, IN	TESTIMONY	WHEREOF,	ī	hereunto	set	my	hand	and	seal	this	CH	day	of
May	, 20	<u>to</u> .				-						•	

Carlos A. Laiz

STATE OF CALIFORNIA

SS

county of Orange

On Mou 6, 2010, before me, Crin M. Requi, notary public, personally appeared Carlos A. Laiz who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(les), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) 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.

[SEAL]

RECORDED: 05/26/2010

Notary Signature

ERIN M. REGLI
COMM. #1739694
NOTARY PUBLIC ® CALIFORNIA CORANGE COUNTY
Comm. Exp. APRIL 17, 2011

PATENT

REEL: 024442 FRAME: 0719