Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE		
ト・・・ からり REC			
To the Director of the U.S. Patent and 1	581420 ments or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s)	2. Name and address of receiving party(ies)		
Vladislav Vashchenko	Name: National Semiconductor Corporation		
James Di Sarro	Internal Address:		
Execution Date(s) 11/05/2009, 10/21/2009 Additional name(s) of conveying party(ies) attached? Yes N 3. Nature of conveyance:	Street Address: 2900 Semiconductor Drive		
✓ Assignment Merger	City: Santa Clara		
Security Agreement Change of Name	State: California		
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: <u>U.S.A.</u> Zip: <u>95051</u>		
Other	Additional name(s) & address(es) attached? Yes No		
4. Application or patent number(s):	s document is being filed together with a new application.		
A. Patent Application No.(s)	D Detent No.		
12/551,140 Additional numbers a	NOV 7 2009		
5. Name and address to whom correspondence concerning document should be mailed: Name: Munck Carter, LLP	6. Total number of applications and patents involved:		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Docket Clerk	Authorized to be charged by credit card		
	Authorized to be charged to deposit account		
Street Address: P.O. Drawer 800889	☑ Enclosed		
	None required (government interest not affecting title)		
City: Dallas	8. Payment Information		
State: Texas Zip: 75380	a. Credit Card Last 4 Numbers		
Phone Number: 972-628-3600	Expiration Date		
Fax Number: 972-628-3616	b. Deposit Account Number 50-0208		
Email Address:	11/20/2009 MJANA1 00000032 12551148 Authorized User Name William A. Munck 01 FC:8021		
9. Signature:	10.00		
Signature	No. 17, 2009 Date		
William A. Munck, Reg. No. 39,308	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Sample Form (former PTO/SB/15) (08-03) Docket Number (Optional) ASSIGNMENT OF APPLICATION P07140 of Palo Alto, California _____, hereafter Whereas, I/We, Vladislav Vashchenko referred to as applicant, have invented certain new and useful improvements in ELECTROSTATIC DISCHARGE (ESD) PROTECTION CIRCUIT AND RELATED APPARATUS AND METHOD for which an application for a United States Patent was filed on August 31, 2009 Application Number 12/551,140 for which an application for a United States Patent was executed on Whereas, National Semiconductor Corporation of Santa Clara, California here referred to "assignee" whose mailing address is 2900 Semiconductor Drive desirous of acquiring the entire right, title and interest in the same; Now, therefore, in consideration of the sum of Two dollars (\$ 2.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. Executed this _______ 5th day of November ______, 20 09

Before me personally appeared said Vladislav Vashchenko

and acknowledged the foregoing instrument to be his free act and deed this

November 20 09

My Comm. Expires Jun 25, 2011 Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, See below*.

forms are submitted.

Seal

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officially approved form.

Vladislav Vashchenko Printed Name/Registration No., if applicable

> KAREN L. METZ Commission # 1753150 Notary Public - California ₹ Santa Clara County

Sample Form (former PTO/SB/15) (08-03)

ASSIGN	IMENT	OF AF	PLICA	MOITA

Docket Number (Optional) P07140

Whereas, I/We, <u>James Di Sarro</u>	of <u>Plano, Texas</u> , here	eafter		
referred to as applicant, have invented certain new and us	seful improvements in ELECTROSTATIC			
DISCHARGE (ESD) PROTECTION CIRCUIT AND RELA				
for which an application for a United States Patent w	as filed on August 31, 2009			
Application Number 12/551,140				
for which an application for a United States Patent w	as executed on	_, and		
Whereas, National Semiconductor Corporation of Santa Clara	a, California here ref	ferred		
to "assignee" whose mailing address is 2900 Semiconduct	tor Drive	is		
desirous of acquiring the entire right, title and interest in th	e same;			
Now, therefore, in consideration of the sum of Two dollars (\$ 2.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.				
Executed this 215t day of 0ct	oler 20 09			
at Essex, VT				
	June Digitaline	*.		
State of Vermont	James Di Sarro			
County of Chi Henden ss:	Printed Name/Registration No., if applicab	le		
Before me personally appeared said <u>James Di Sarro</u>				
and acknowledged the foregoing instrument to be his free	act and deed this $2/s^+$			
day of October, 20 09.				
Seal				
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, See below*.				
✓ Total of forms are submitted.				

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REEL: 023557 FRAME: 0960

DOCKET NO.: P07140 PATENT CLIENT NO.: NATI15-07140

Customer No.: 84306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

: Vladislav Vashchenko, et al.

Application No.

12/551,140

Filed

August 31, 2009

For

1148401 51, 2005

or :

ELECTROSTATIC (ESD) PROTECTION CIRCUIT AND

RELATED APPARATUS AND METHOD

Art Unit

2836

Examiner

Not Yet Assigned

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Sir:

The undersigned hereby certifies that the following documents:

- 1) Recordation Form Cover Sheet;
- 2) Executed Assignment:
- 3) Check in the amount of \$40.00; and
- 4) A postcard receipt

Date:_________

Mailer

Date: <u>NW. 17, 200</u>4

William A. Munck

Reg. No. 39,308

P.O. Drawer 800889 Dallas, Texas 75380 Phone: (972) 628-3600 Fax: (972) 628-3616

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RECORDED: 11/20/2009

PATENT REEL: 023557 FRAME: 0961

Ongenecker