5/26/05

06-02-2005

Form PTO-1595 (Rev. 06/04) COMMERCE OMB No. 0651-0027 (exp. 6/30/2005) lemark Office **RECORDATION FORM CC** PATENTS GIVL 1 103012743 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) Name: National Semiconductor Corporation Thanas Budri Jerald M. Rock Internal Address: _ Randy Supczak Execution Date(s)May 23, 2005 and May 24, 2005, respectively Street Address: 2900 Semiconductor Drive Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance: ✓ Assignment Merger City: Santa Clara Security Agreement Change of Name State: California Government Interest Assignment Country: <u>U.S.A.</u> Zip: 95051 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes V No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 05/31/2005 MBIZUNES 00000025 11138031 05 FC:80P1 Additional numbers attached? Yes No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Docket Clerk 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: P.O. Drawer 800889 Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed Street Address: None required (government interest not affecting title) 8. Payment Information City: Dallas a. Credit Card Last 4 Numbers State: Texas Zip: 75380 Expiration Date ___ Phone Number: (972) 628-3600 b. Deposit Account Number ____ Fax Number: (972) 628-3616 Authorized User Name William A. Munck **Email Address:** 9. Signature: Signature William A. Munck\Reg. No. 39,308 Total number of pages including cover sheet, attachments, and documents: Name of Person Signing

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

PATENT REEL: 016609 FRAME: 0352

Sample Form (former PTO/SB/15) (08-03) Docket Number (Optional) ASSIGNMENT OF APPLICATION P06274 Whereas, I/We, Thanas Budri of Portland, ME , hereafter referred to as applicant, have invented certain new and useful improvements in MANUFACTURING RESISTORS WITH TIGHTENED RESISTIVITY DISTRIBUTION IN SEMICONDUCTOR INTEGRATED CIRCUITS for which an application for a United States Patent was filed on Application Number . ✓ for which an application for a United States Patent was executed on ______, and 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 Thanas Budri Printed Name/Registration No., if applicable

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 3 forms are submitted.

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

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

ASSIGNMENT OF APPLICATION	Docket Number (Optional) P06274	
Whereas, I/We, <u>Randy Supczak</u> of <u>South Portlan</u>	d. ME, hereafter	
referred to as applicant, have invented certain new and useful improvements in		
for which an application for a United States Patent was filed on		
for which an application for a United States Patent was executed on	and	
Whereas, National Semiconductor Corporation of Santa Clara, California		
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		
State of Maine) Randy Supczak	egistration No., if applicable	
Seal CRAIG A BOSSIE Notary Public, Maine Note: Signatures of all the inventors or assignees of record of the entire interest or their representation more than one signature is required, See below*.	ative(s) are required. Submit multiple forms if	

Total of _______ forms are submitted.

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

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

ASSIGNMENT OF APPLICATION	Docket Number (Optional) P06274	
Whereas, I/We, <u>Jerald M. Rock</u> of <u>Windham, ME</u>	:, hereafter	
referred to as applicant, have invented certain new and useful improvements in		
for which an application for a United States Patent was filed on Application Number	······································	
for which an application for a United States Patent was executed on	, and	
Whereas, National Semiconductor Corporation of Santa Clara, California	here referred	
to "assignee" whose mailing address is 2900 Semiconductor Drive	is	
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		
State of Maine) Jerald M. Rock		
Before me personally appeared said <u>Jerald M. Rock</u>		
and acknowledged the foregoing instrument to be his free act and deed this day of, 20 05 Seal	ative(s) are required. Submit multiple forms if	

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forms are submitted.

RECORDED: 05/26/2005

✓ Total of

PATENT REEL: 016609 FRAME: 0355