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David R. Rosselot	Name: National Semiconductor Corporation
Andrew McLean	Internal Address:
	<u></u>
Execution Date(s)March 16, 2006, 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	
Executive Order 9424, Confirmatory License	Country: U.S.A. Zip: 95051
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Additional numbers 5. Name and address to whom correspondence concerning document should be mailed: Name: Docket Clerk Internal Address: P.O. Drawer 800889 Street Address: City: Dallas State: Texas Zip: 75380 Phone Number: (972) 628-3600	B. Patent No.(s) 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affections) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number
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	Sample Form (former PTO/SB/15) (08-03)	
ASSIGNMENT OF APPLICATION	Docket Number (Optional) P06546	
Whereas, I/We, <u>David R. Rosselot</u> of <u>Atlanta, Georgia</u> , hereafter		
referred to as applicant, have invented certain new and useful improvements in SYSTEM AND METHOD FOR PROVIDING A LINK QUALITY MONITOR FOR A 100Mb ETHERNET PHYSICAL LAYER DEVICE		
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		
Dail R	Ronaled Signature	
State of Georgia David R. Rosselot	•	
	egistration No., if applicable	
Before me personally appeared said _ David R. Rosselot		
and acknowledged the foregoing instrument to be his free act and deed this 16^{h}		
day of MMX(1+, 20 06		
Note: Signal a Chairmetit County Secretary record of the entire interest or their representative(s) are required. Submit multiple forms if more than the county secretary secretary.		
Total of 2 forms are submitted		

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PATENT REEL: 017700 FRAME: 0327

	Sample Form (former PTO/SB/15) (08-03)		
ASSIGNMENT OF APPLICATION	Docket Number (Optional) P06546		
Whereas, I/We, Andrew McLean of Duluth, Georg	gia, hereafter		
referred to as applicant, have invented certain new and useful improvements FOR PROVIDING A LINK QUALITY MONITOR FOR A 100Mb ETHERNET F	on SYSTEM AND METHOD PHYSICAL LAYER DEVICE		
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			
at lempson Elimentary Ichar	<u>C</u> .		
A_de	Signature '		
State of Georgia Andrew McLean SS: Printed Name/F	Registration No., if applicable		
County of Gwinnett-)			
Before me personally appeared said Andrew McLean			
and acknowledged the foregoing instrument to be his free act and deed this	1 strengh		
Seal JUDITH M. BOYD NOTARY PUBLIC Gwinnett County Note: Signatures of all the inventors or assignees of record of the state of according their representation one signature is required, See below. Expires September 26th 2009	nta ve(s) are required. Submit multiple forms if		
Total of 2 forms are submitted.			

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