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OFFICE. PLEASE RECORD THE ATTACHED

## 1. Name of conveying parties:

- (a) Arifur Rahman  
(b)  
(c)

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 2. Name and address of receiving party:

Name: Lattice Semiconductor Corporation

Street Address: 5555 N.E. Moore Court

City: Hillsboro

State: OR

Country: U.S.A.

Additional name(s) of receiving party(ies) attached?

☐ Yes ☒ No

## 3. Nature of Conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other Correcting Assignee recorded at Reel/Frame  
013785/0605

Execution Date: 03/18/2003

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) - 10/366,956

B. Patent No.(s)

Title: Programmable Interface Circuit For Differential And  
Single-Ended SignalsAdditional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: Jon W. HallmanInternal Address: MACPHERSON, KWOK CHEN & HEID LLPStreet Address: 1762 Technology Drive, Suite 226City San Jose State CA Zip 951106. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Authorized to be charged to Deposit Account 50-2257.  
☒ Charge Deposit Account 50-2257 for any additional fees  
required for this conveyance and credit deposit account 50-  
2257 any amounts overpaid

08/20/2003 DBYRME 00000236 502257 10366956

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## 8. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

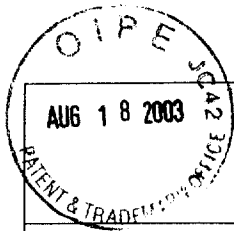
Jon W. Hallman 42,622  
Name of Person Signing

Signature

Date

8/12/03

Total number of pages comprising cover sheet: 5



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02-28-2003



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TICKET NO: M-15076 US

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

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02/13/03

<b>1. Name of conveying parties:</b>  (a) Arifur Rahman  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:</b>  Name: Lattice Semiconductor, Inc. Street Address: 5555 N.E. Moore Court City: Hillsboro State: Oregon Country: U.S.A. Additional name(s) of receiving party(ies) 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"/> Other _____ Execution Date: 02/04/2003 10366956			
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: 02/13/2003			
<b>A. Patent Application No.(s) -</b> Title: PROGRAMMABLE INTERFACE CIRCUIT FOR DIFFERENTIAL AND SINGLE-ENDED SIGNALS		<b>B. Patent No.(s)</b>	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: Greg J. Michelson Internal Address: MACPHERSON, KWOK CHEN & HEID LLP Street Address: 2001 Gateway Place, Suite 195E City San Jose State CA Zip 95110		<b>6. Total number of applications and patents involved:</b> One	
		<b>7. Total fee (37 CFR 3.41):</b> \$40.00 <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account 50-2257. <input checked="" type="checkbox"/> Charge Deposit Account 50-2257 for any additional fees required for this conveyance and credit deposit account 50-2257 any amounts overpaid	
02/27/2003 ECOMPER 00000171 502257 10366956 01 FC:0021 40.00 CH			
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<b>8. Statement and signature.</b> To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Greg J. Michelson 44,940 Name of Person Signing  Signature: Greg J. Michelson 2-13-03 Date Total number of pages comprising cover sheet:			

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

Arifur Rahman of Yonkers, NY

A.R.

Corporation 3/18/03

hereby sell, assign and transfer to **Lattice Semiconductor, Inc.** a Delaware corporation, having a place of business at 5555 N.E. Moore Court, Hillsboro, Oregon 97124-6421, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**PROGRAMMABLE INTERFACE CIRCUIT FOR DIFFERENTIAL AND SINGLE-ENDED SIGNALS**

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 4<sup>th</sup> day of February, 2003.

Arifur Rahman  
Arifur Rahman

State of N.Y. )  
 ) ss  
County of Kings )

On 4<sup>th</sup> day of Feb. 2003, before me, Claudia R. Riedel personally appeared Arifur Rahman personally known to me or 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(ies), 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.

WITNESS my hand and official seal.

Claudia R. Riedel  
Signature of NOTARY

**CLAUDIA R. RIEDEL**  
**NOTARY PUBLIC, State of New York**  
**No. 4823992**  
**Qualified in Nassau County**  
**Commission Expires May 31, 2005**