

9-2-05

09-13-2005

Form PTO-1595

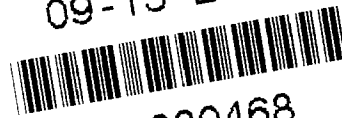
(Rev. 10/02)

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OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office



103080468

To the Honorable Commissioner of Patents

Remarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Daniel J. Debeer  
Lance R. Chandler

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

04/04/2005 and 04/14/2005

Execution Date: \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Intersil Americas, Inc.

Internal Address: \_\_\_\_\_

Street Address: 1001 Murphy Ranch Road

City: Milpitas State: CA Zip: 95035

Additional name(s) & address(es) attached? ☐ Yes ☒ No

113010 U.S. PTO  
11/21/9274

090205

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) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

09/08/2005 CNGUYEN 00000049 200780 11219274

01 FC: 4021  
02 FC: 4021  
03 FC: 4021  
04 FC: 4021  
05 FC: 4021

40.00 DP

Additional numbers attached? ☐ Yes ☒ No

Name and address of person to whom correspondence concerning document should be mailed:

Name: Howison & Arnott, L.L.P.

P. O. Box 741715

Internal Address: \_\_\_\_\_

Dallas, Texas 75374-1715

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

6. Total number of applications and patents involved: ☐

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

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

Brian D. Walker

Name of Person Signing

Signature

9/2/05

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 016961 FRAME: 0885

**ASSIGNMENT**

WHEREAS, we, Daniel J. DeBeer and Lance L. Chandler, citizens of South Africa and the United States of America and residents of San Jose, California and Toutle, Washington, have invented certain new and useful improvements in "BONDWIRE UTILIZED FOR COULOMB COUNTING AND SAFETY CIRCUITS" for which we are about to make application for United States Letters Patent; and

WHEREAS, INTERSIL AMERICAS INC., a corporation of the State of Delaware, which has a business address of 1001 Murphy Ranch Road, Milpitas, California 95035, (hereinafter referred to as "Assignee"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to said Assignee of our entire right, title and interest.

We also hereby sell and assign to said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said Assignee, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements, and, at the expense of said Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said Assignee and to aid said Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Name of First Joint Inventor: **Daniel J. DeBeer**

Residence (City, County, State): **San Jose, Santa Clara County, California**

Signature: \_\_\_\_\_

Date: 4/4/2005

Date Application Executed: \_\_\_\_\_

STATE OF CALIFORNIA §

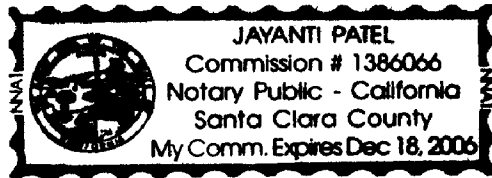
COUNTY OF SANTA CLARA § ss:

BEFORE ME, a Notary Public, on this 4<sup>th</sup> day of APRIL, 2005, personally appeared Daniel J. DeBeer, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL of office this 4<sup>th</sup> day of APRIL A.D., 2005.

J.P. Patel

Notary Public



Commission Expires:

DEC. 18 2006

ASSIGNMENT

Atty. Dkt No.: INTS-27,016

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**PATENT**  
**REEL: 016961 FRAME: 0887**

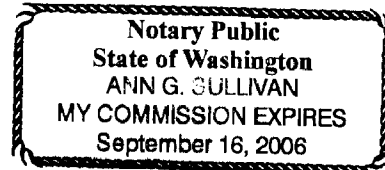
Name of Second Joint Inventor: **Lance L. Chandler**

Residence (City, County, State): **Toutle, Cowlitz County, Washington 98649**

Signature: \_\_\_\_\_

Date: 4-14-05

Date Application Executed: 4-14-05



STATE OF                    § Washington  
COUNTY OF                § ss: Cowlitz

BEFORE ME, a Notary Public, on this 14 day of April, 2005, personally appeared Lance L. Chandler, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL of office this 14 day of April A.D., 2005.

Ann G. Sullivan  
Notary Public  
Ann G. Sullivan

Commission Expires:

9-16-2006

ASSIGNMENT  
Atty. Dkt. No.: INTS-27,016

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