

05-19-2006



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Attorney Docket No.: S386.109.101

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

5/18/06

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Commissioner of Patents:  
Please record the attached original signed documents or copy thereof.

**1. Name of conveying partie(ies):**

Dan B. Kasha;  
Peter J. Vancorenland; and  
Aslamali A. Rafi

**2. Name and address of receiving party(ies)**

Silicon Laboratories, Inc.  
4635 Boston Lane  
Austin, TX 78735  
U.S.A.

Additional name(s) of conveying party(ies)  
attached? **No**

Additional name(s) and address(es)  
attached? **No**

**3. Nature of conveyance:**

Assignment     Merger

Other: \_\_\_\_\_

Execution Date(s): March 30, 2006

RECORDATION SECTION  
MAY 1 1:25

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

A. Patent Application No(s).

11/396,129

B. Patent No(s).

Additional number(s) attached? **No**

**5. Name and address of party to whom correspondence concerning document should be mailed:**

Customer No. 025281  
Christopher P. Kosh  
Dicke, Billig & Czaja, PLLC  
Suite 2250  
100 South Fifth Street  
Minneapolis, Minnesota 55402

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 C.F.R. 3.41): \$40.00**

Enclosed

Authorized to be charged to Deposit Account No. 500471

**8. Deposit Account No. 500471**

(Attach duplicate copy of this page if paying by deposit account)

**DO NOT USE THIS SPACE**

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**9. 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.

Name of Person Signing: Christopher P. Kosh

Signature:

Date: May 15, 2006

Total number of pages comprising cover sheet: 5

ASSIGNMENT

Whereas We, the below-named inventors, with residences and citizenships as indicated below; have made an invention in

ANTENNA COMPENSATION SYSTEM AND METHOD IN A COMMUNICATIONS DEVICE

and have executed an application for Letters Patent of the United States of America based thereon having on even date herewith;

Now, therefore, for good and valuable consideration, the receipt and adequacy of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto Silicon Laboratories, Inc., a corporation of Delaware, having its principal office at 4635 Boston Lane, Austin, TX 78735, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us made jointly with others (provided any such improvement is made during our employment by the said Company or within one year thereafter), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to fully secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Silicon Laboratories, Inc., as the assignee of the entire right, title, and interest therein.

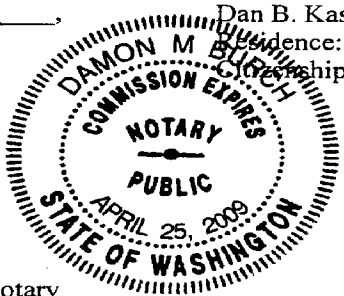
In witness whereof, we have hereunto signed our names on the day and year set forth below.

Subscribed and sworn to before me, a Notary Public, this 30 day of March, 2006.

Dan B. Kasha 3/30/2006  
Date

Dan B. Kasha  
Residence: Seattle, WA, U.S.A.  
Citizenship: U.S.A.

Damon M Birch  
Notary Public



Subscribed and sworn to before me, a Notary Public, this \_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
Peter J. Vancorenland Date  
Residence: Austin, Texas, U.S.A.  
Citizenship: Belgium

\_\_\_\_\_  
Notary Public



ASSIGNMENT

Whereas We, the below-named inventors, with residences and citizenships as indicated below; have made an invention in

ANTENNA COMPENSATION SYSTEM AND METHOD IN A COMMUNICATIONS DEVICE

and have executed an application for Letters Patent of the United States of America based thereon having on even date herewith;

Now, therefore, for good and valuable consideration, the receipt and adequacy of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto Silicon Laboratories, Inc. , a corporation of Delaware, having its principal office at 4635 Boston Lane, Austin, TX 78735, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us made jointly with others (provided any such improvement is made during our employment by the said Company or within one year thereafter), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to fully secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Silicon Laboratories, Inc., as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the day and year set forth below.

Subscribed and sworn to before me, a Notary Public, this \_\_\_\_ day of \_\_\_\_\_, 2006.

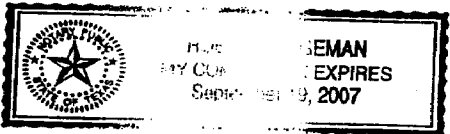
\_\_\_\_\_  
Dan B. Kasha Date  
Residence: Seattle, WA, U.S.A.  
Citizenship: U.S.A.

\_\_\_\_\_  
Notary Public

Subscribed and sworn to before me, a Notary Public, this 30 day of March, 2006.

Vancorenland 03/30/06  
Peter J. Vancorenland Date  
Residence: Austin, Texas, U.S.A.  
Citizenship: Belgium

Robyn Klingeman  
Notary Public



Subscribed and sworn to before me, a Notary Public, this 30 day of March, 2006.

Robyn Klingeman  
Notary Public

Aslamali A. Rafi

03/30/06

Aslamali A. Rafi                      Date  
Residence: Austin, Texas, U.S.A.  
Citizenship: India

