5/8/07/OJPA		. <b></b> . ≇	
(Rev 6-93) (MAY 0 8 2002 5)	5-14-2002	U.S. Department of Commerce	
CMB No. 0651-0011 (exp. 4/94)		Patent and Trademark Office	
To the Harry ple Countil Jones of Patents a  1. Name of conveying party(ies):	102088097 .ment or copy thereof.		
Lysander Lim, Caiyi Wang, David R. Welland, Donald A. Kerth, Richard T. Behrens, Jeffrey W.	Name and address of receiving party(ies):     Name: Silicon Laboratories Inc.		
Scott, G. Diwakar Vishakhadatta, G. Tyson Tuttle, Vishnu S. Srinivasan	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: 4635 Boston Lane		
3. Nature of conveyance:	City: Austin State: TX Zip: 78735		
X Assignment Merger Security Agreement Change of Name Other	Additional name(s) & address(es) attached? Yes X No		
Execution Date: 4/22/02, 4/22/02, 4/22/02, 4/22/02, 4/25/02, 4/22/02, 4/22/02, 4/22/02, 4/22/02, espectively			
4. Application number(s) or registration 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):		
10/074,591 (Filed: 2/13/02)			
Additional numbers attached? _ Yes _ X_ No			
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and	patents involved: 1	
Maximilian R. Peterson O'KEEFE, EGAN & PETERMAN 1101 Capital of Texas Highway South Building C, Suite 200	7. Total fee (37 C.F.R. 3.41)  X Enclosed X Authorized to be charged to inadvertently omitted	deposit account if check insufficient or	
City: Austin State: Texas Zip: 78746	8. Deposit account number:  10-1205/SILA:096  (Attach duplicate copy of this page)	ge if paying by deposit account)	
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information is true and cor</li> </ol>	rect and any attached copy is a true co	py of the original document.	

Pursuant to 37 C.F.R. 1.8, I certify that this correspondence is being deposited with the U.S. Postal Service in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date below:

4-29-02

Name

Maximilian R. Peterson
Name of Person Signing

05/13/2002 LINUELLER 00000133 10074591

Reg. No. 46,469

01 FC:581

40.00 DP

PATENT REEL: 012878 FRAME: 0226

Total number of pages including cover sheet, attachments and documents: 5

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to SILICON LABORATORIES, INC., (the "Assignee"), being incorporated under the laws of the State of Delaware, having a place of business 4635 Boston Lane, Austin, Texas 78735, the entire right, title and interest for the United States and all foreign countries in and to (1) any and all improvements which are disclosed in the application for United States Letters Patent, and is entitled "APPARATUS FOR GENERATING MULTIPLE RADIO FREQUENCIES IN COMMUNICATION CIRCUITRY AND ASSOCIATED METHODS," (2) such application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; and (3) any and all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such applications in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.
(Signature): Date:
Lysander Lim
V
State of Texas ) County of Travis
<b>_</b> : . )
County of ( ravis )
• 1
BEFORE ME, the undersigned authority, on this ab day of April 2003
personally appeared Lysander Lim, known to me to be the person whose name is subscribed to the
foregoing instrument and acknowledged to me that he executed the same of his own free will for the
purposes and consideration therein expressed.
Drew 1. Brown
SHERRIM DITTMAR Notary or Consular Officer
MY COMMISSION EXPIRES
September 15, 2002
[SEAL]

PATENT REEL: 012878 FRAME: 0227

PATENT REEL: 012878 FRAME: 0228

(Signature): http://www.pater.com/pater.com/signature):
State of (blovado )
County of Broomheid
BEFORE ME, the undersigned authority, on this 25 day of
State of Te xas )
County of Travis
personally appeared Jeffrey W. Scott, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.  SHERRIM DITTMAR MY COMMISSION EXPIRES September 15, 2002  Notary or Consular Officer
(Signature): G. Diwakar Vishakhadatta  Date: 4/22/2002
State of Texas ) County of Travis
BEFORE ME, the undersigned authority, on this 22 day of April, 2002, personally appeared G. Diwakar Vishakhadatta, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed  SHERRI M. DITTMAR MY COMMISSION EXPIRES September 15, 2002  Notary or Consular Officer

3

SILA:096

PATENT REEL: 012878 FRAME: 0229

(Signature): Date: 4/77/07 G. Tyson Tuttle
State of Texas ) County of Travis
County of Travis
BEFORE ME, the undersigned authority, on this 22 day of April , 2002, personally appeared G. Tyson Tuttle, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purpose and consideration therein expressed.  SHERRIM. DITTMAR  MY COMMISSION EXPIRES September 15, 2002  Notary or Consular Officer
[SEAL]
(Signature): Volum Sinworan Date: 4/22/02 Vishnu S. Srinivasan
State of Texas )
County of Traves
BEFORE ME, the undersigned authority, on this 22 day of Apru, 2012, personally appeared Vishnu S. Srinivasan, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.
SHERRI M. DITTMAR MY COMMISSION EXPIRES September 15, 2002  Notary or Consular Officer

4

RECORDED: 05/08/2002

SILA:096