

09-24-2009



To the Director of the U.S. Patents and

103575022

Documents or the new address(es) below.

1. Name of conveying party(ies):

Hendricus C. De Ruijter



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

3. Nature of conveyance:

Execution Date(s) 6/15/05

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Silicon Laboratories, Inc.

Internal Address: _____

Street Address: 400 West Cesar Chavez

City: Austin

State: TX

Country: USA Zip: 78701

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

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

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

11/398,991

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: O'Keefe, Egan, Peterman & Enders, LLP

Internal Address: _____

Street Address: 1101 S. Capital of Texas Highway

Building C, Suite 200

City: Austin

State: TX Zip: 78746

Phone Number: (512) 347-1611

Fax Number: (512) 347-1615

Email Address: wenders@oepelaw.com

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 affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 09/23/2009 00000017 11398991

b. Deposit Account Number 10-1205 40.00 00

Authorized User Name SILA:386

9. Signature:

William W. Enders
Signature

9/17/09
Date

William W. Enders

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

3

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 023278 FRAME: 0421

Gardner, Carton & Douglas LLP
191 N. Wacker Drive, Suite 3700
Chicago, Illinois 60606-1698

ASSIGNMENT

WHEREAS, I, Hendricus C. De Ruijter of 156 S. Bernardo, Sunnyvale, California 94086, have invented and own a certain invention entitled:

DIFFERENTIAL SLOPE FM DEMODULATOR FOR LOW-IF FREQUENCIES

for which invention I have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on April 6, 2005, under U.S. Application No. 60/668,922, and

WHEREAS, Integration Associates Inc., of 110 Pioneer Way, Unit L, Mountain View, California 94040 (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, I assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

I HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, I convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign **PATENT**

applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, I have hereunder set my hands on the dates shown below.

Date 6/15/2005

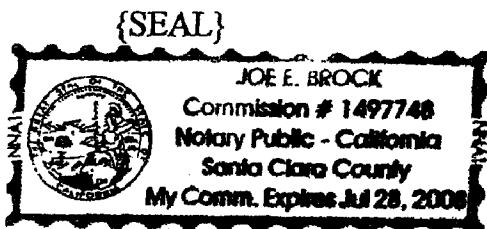
Hendricus C. De Ruijter
Hendricus C. De Ruijter

STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA) SS:

On this 15th day of JUNE, 2005, before me, a Notary Public in and for said county, appeared Hendricus C. De Ruijter, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

Joe E. Brock
Notary Public

My Commission Expires: 7/28/2008



CH02/ 22377642.1