

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the name of the assignor to SIRENZA MICRODEVICES, INC. previously recorded on Reel 021029 Frame 0569. Assignor(s) hereby confirms the name of the assignee is RF MICRO DEVICES, INC..
CONVEYING PARTY DATA	
Name	Execution Date
Sirenza Microdevices, Inc.	05/05/2008
RECEIVING PARTY DATA	
Name:	RF Micro Devices, Inc.
Street Address:	7628 Thorndike Road
City:	Greensboro
State/Country:	NORTH CAROLINA
Postal Code:	27409
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	6160571
Patent Number:	6163228
CORRESPONDENCE DATA	
Fax Number:	9192382301
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	9192382300
Email:	jalkove@wt-ip.com
Correspondent Name:	WITHROW & TERRANOVA, P.L.L.C.
Address Line 1:	100 Regency Forest Drive
Address Line 2:	Suite 160
Address Line 4:	Cary, NORTH CAROLINA 27518
ATTORNEY DOCKET NUMBER:	2867-1145
NAME OF SUBMITTER:	Jennifer Alkove

Signature:	/Jennifer Alkove/
Date:	04/11/2013
Total Attachments: 5 source=Sirenza_Corrective_3#page1.tif source=Sirenza_Corrective_3#page2.tif source=Sirenza_Corrective_3#page3.tif source=Sirenza_Corrective_3#page4.tif source=Sirenza_Corrective_3#page5.tif	

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sirenza Microdevices, Inc.	05/05/2008

RECEIVING PARTY DATA

Name:	RF Micro Devices, Inc.
Street Address:	7628 Thorndike Road
City:	Greensboro
State/Country:	NORTH CAROLINA
Postal Code:	27409

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	6160571
Patent Number:	6163228

CORRESPONDENCE DATA

Fax Number: (919)238-2301
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: (919)238-2300
Email: jalkove@withrowterranova.com
Correspondent Name: Withrow & Terranova, PLLC
Address Line 1: 100 Regency Forest Drive
Address Line 2: Suite 160
Address Line 4: Cary, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER:

2867-565

NAME OF SUBMITTER:

Eric P. Jensen

Total Attachments: 3

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PATENT

REEL: 021029 FRAME: 0569

500555997

PATENT

REEL: 030203 FRAME: 0377

OP \$80.00 6160571

PATENT
REEL: 021029 FRAME: 0570

PATENT
REEL: 030203 FRAME: 0378

4-10-13

MEMORANDUM OF ASSIGNMENT

Inc. 4-10-13

Delaware

This Assignment made by Sirenza Microdevices, hereinafter referred to as assignor, a California corporation with a principal place of business at 303 South Technology Court, City of Broomfield, State of Colorado;

WITNESSETH: That,

WHEREAS, the attached list of patent application(s) and patent(s) (hereinafter "the patents") have been properly assigned to the assignor via the denoted reel and frame numbers; and

WHEREAS, RF Micro Devices, Inc., a corporation duly organized and existing under the laws of the State of North Carolina and having a principal place of business at 7628 Thorndike Road, City of Greensboro, County of Guilford, State of North Carolina, hereinafter referred to as assignee, has acquired the entire right, title and interest in and to the patents;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said assignor, have sold, assigned, transferred and set over unto the said assignee, its successors and assigns, the entire right, title and interest in and to the patents, and in any and to any and all continuations, continuations-in-part, substitutions, divisions or reissues of the patents, the same to be held and enjoyed by the said assignee, for its interest, and for its own use and behalf, and the use and behalf of its successors and assigns, to the full end of the term for which the patents may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that at the time of the execution and delivery of these presents we are the sole and lawful owner of the entire right, title and interest in and to the patents and that the same are unencumbered, and that we have good right and lawful authority to sell and convey the same in the manner herein set forth.

And for the consideration aforesaid, we hereby covenant and agree to and with the said assignee, its successors and assigns, that we will, whenever its counsel or the counsel of its successors and assigns, learned in the law, shall advise that an amendment, division, continuation, continuation-in-part, or substitution of, or any other proceeding in connection with said application, including interference proceedings, is lawful and desirable, sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue of the same without charge to my said assignee, its successors or assigns, but at its or their expense.

I hereby request the Commissioner for Patents to issue the Letters Patent in accordance with this instrument.

For the consideration aforesaid, we have sold, assigned, transferred and set over, and by

these presents do sell, assign, transfer and set over, unto the said assignee, its successors, assigns or nominee, the entire right, title and interest in and to any and all Letters Patent for the patents which may be granted in countries foreign to the United States and in and to any applications for Letters Patent which may be filed for the patents in countries foreign to the United States and in and to the invention described in the patents; and we hereby authorize and empower the said assignee, its successors, assigns or nominees to apply for Letters Patent or other form of protection on said invention in its own name or in the name of its successor, assignee, or nominee, in any and all countries where it may desire to file such application and where said application may be filed by another than the inventor; and we hereby covenant and agree to sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for procurement of Letters Patent, or other form of protection, for said invention or inventions in countries foreign to the United States, and for further investing or confirming the right and title therein to the assignee, its successors, assignee, or nominee, without charge to my said assignee, its successor, assignee or nominee, but at its or their own expense.

Said sale, conveyance, assignment, and transfer includes, without limitation, the rights to enforce, assert, and sue for past, present, and future infringement of the patents, and the rights to recover and collect for past, present, and future damages related to the patents.

IN WITNESS WHEREOF, Sirenza Microdevices, Inc. has caused this document to be signed on its behalf by:

5/5/08
Date

Robert Van Busch
By: ROBERT VAN BUSCH
Title: PRESIDENT AND CEO

U.S. Patent 6,160,571
Issued 12/12/2000
Serial No. 09/302,897
Filed 04/30/1999
Recorded at Reel 020119 Frame 0950

U.S. Patent 6,163,228
Issued 12/19/2000
Serial No. 09/354,003
Filed 07/15/1999
Recorded at Reel 019028 Frame 0817

RECORDED: 06/03/2008

PATENT
REEL: 021029 FRAME: 0573

RECORDED: 04/11/2013

PATENT
REEL: 030203 FRAME: 0381