

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2644181

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ACACIA RESEARCH GROUP LLC	10/11/2012
RECEIVING PARTY DATA	
Name:	SIGNAL ENHANCEMENT TECHNOLOGIES LLC
Street Address:	500 NEWPORT CENTER DRIVE
Internal Address:	7TH FLOOR
City:	NEWPORT BEACH
State/Country:	CALIFORNIA
Postal Code:	92660
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	6785530
Patent Number:	7493097
Patent Number:	7332973
CORRESPONDENCE DATA	
Fax Number:	
Email:	jgraff@acaciares.com
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>	
Correspondent Name:	JENNIFER GRAFF
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Address Line 4:	PLANO, TEXAS 75093
NAME OF SUBMITTER:	JENNIFER GRAFF
Signature:	/Jennifer Graff/
Date:	12/11/2013
Total Attachments: 3 source=ARG to Signal Enhancement Technologies - Assignment (for USPTO) 10-11-12#page1.tif source=ARG to Signal Enhancement Technologies - Assignment (for USPTO) 10-11-12#page2.tif source=ARG to Signal Enhancement Technologies - Assignment (for USPTO) 10-11-12#page3.tif	

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ASSIGNMENT

WHEREAS, ACACIA RESEARCH GROUP LLC, a Texas limited liability company, having a place of business at 6136 Frisco Square Blvd., Suite 385, Frisco, TX 75034 (hereafter, together with any successors, legal representatives or assigns thereof, called "Assignor") is the owner of the entire right, title, and interest and assignee of the **U.S. Patents listed in the Exhibit attached hereto**;

AND WHEREAS, SIGNAL ENHANCEMENT TECHNOLOGIES LLC, a California limited liability company having a place of business at 500 Newport Center Dr., 7th floor, Newport Beach, CA 92660 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said **U.S. Patents listed in the Exhibit attached hereto**, and all the inventions therein, and Assignor is willing to enter into such assignment.

NOW, THEREFORE, effective on October 11, 2012 and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from ASSIGNEE is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to the **U.S. Patents listed in the Exhibit attached hereto**, and all patents, patent applications, foreign patents, foreign patent applications, continuations, continuations-in-part, divisionals, extensions, renewals, reissues and re-examinations related to all inventions thereof, including without limitation, all rights to claim priority on the basis thereof, all rights to sue for past, present and future infringement, including the right to collect and receive any damages, royalties, or settlements for such infringements, all rights to sue for injunctive or other equitable relief, and any and all causes of action relating to any of the inventions or discoveries thereof;

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict with this Assignment;

Assignor hereby further covenants and agrees that it will communicate to ASSIGNEE any and all facts known to it respecting said patents, and testify in any legal proceeding, sign all lawful papers, execute and deliver all papers and take any actions that may be necessary or desirable to perfect the title to any aforementioned patents and inventions, execute all divisional, continuation, reexamination, reissue and substitute applications, and make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said inventions in all countries.

FOR USPTO RECORDING

IN WITNESS WHEREOF, Assignor has executed this Assignment to be effective as of the date set forth above.

ACACIA RESEARCH GROUP LLC
(Assignor)

By

Name: Dooyong Lee

Title: Chief Executive Officer

EXHIBIT A

1. Even-Order Non-Linearity Correction Feedback for Gilbert Style Mixers
(Skyworks Patent Family Reference: 99RSS479)

Jurisdiction	Status	Patent Number	Application Number	Publication Number
US	Granted	6,785,530	09/811,133	2002/0193089 A1

2. High Dynamic Range Compact Mixer Output Stage for a Wireless Receiver
(Skyworks Patent Family Reference: 04SKY0017)

Jurisdiction	Status	Patent Number	Application Number	Publication Number
US	Granted	7,493,097	11/177,102	2007/0010230 A1

3. Circuit and Method for Digital Phase-Frequency Error Detection
(Skyworks Patent Family Reference: 05SKY0027)

Jurisdiction	Status	Patent Number	Application Number	Publication Number
US	Granted	7,332,973	11/265,442	2007/0096836 A1