PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| David S. Ripley | 06/20/2005 |
| Paul R. Andrys | 06/20/2005 |
| Keith Nellis | 06/20/2005 |

RECEIVING PARTY DATA

| Name: | Skyworks Solutions, Inc. |
|-----------------|--------------------------|
| Street Address: | 20 Sylvan Road |
| City: | Woburn |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 01801 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11903406 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 0140127C

NAME OF SUBMITTER: Michael Farjami

Total Attachments: 3

source=0140127C Assignment from Inventors to SKY for 11903406#page1.tif source=0140127C Assignment from Inventors to SKY for 11903406#page2.tif

PATENT **REEL: 020871 FRAME: 0457**

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PATENT REEL: 020871 FRAME: 0458

Attorney Docket No.: 0140127

ASSIGNMENT

| WHEREAS, WE, (1) David S. Ripley; (2) Paul R. Andrys; and (3) Keith Nellis residing at (1) |
|---|
| ;(2) |
| ; and (3) |
| have invented certain new and useful improvements disclosed in an application for United States |
| Letters Patent titled Automatic Bias Control Circuit for Linear Power Amplifiers, filed herewith; |

AND WHEREAS <u>SKYWORKS SOLUTIONS</u>, INC., a <u>Delaware</u> corporation (hereinafter, together with any successors, legal representatives of assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee the entire right, title, and interest in and to said improvements, and said application and all divisions, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all applications for patents (including related rights such as utility-model registrations, inventor(s) certificates, and the like), heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and WE hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to Assignee in accordance with the terms of this assignment;

AND WE HEREBY covenant that WE have full right to convey the entire interest herein assigned, and that WE have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that WE will communicate to Assignee any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for said improvements in all countries.

| IN TESTIMONY WHEREOF, WE hereunto set my hand this day of June, 2005 |
|--|
| David S. Ripley |
| STATE OF lowe) |
| COUNTY OF LIME) ss. |
| On |
| WITNESS my hand and official seal. |
| Signature TRICIA GRAWE Commission Number 722612 My Commission Expires May 27, 2006 |
| IN TESTIMONY WHEREOF, WE hereunto set my hand this |
| Paul R. Andrys |
| STATE OF Linn) ss. COUNTY OF Linn) |
| On June 9, 20 05 before the undersigned, a Notary Public for the State and County aforesaid, personally appeared |
| WITNESS my hand and official seal. |
| Signature TRICIA GRAWE Commission Number 722612 My Commission Expires May 27, 2006 |

Attorney Docket No.: 0140127

| IN TESTIMONY WHEREOF, WE hereunto set my ha | and this <i>ZOFN</i> day of |
|--|--|
| | |
| K | eith Nellis |
| STATE OF <u>CALIFORNIA</u>) | |
| STATE OF <u>CALIFORNIA</u>) COUNTY OF <u>NENTURA</u>) ss. | |
| On 6 20 - , 2005 before the under aforesaid, personally appeared KEITH EDWARD the basis of satisfactory evidence to be the person whose name acknowledged that he/she executed the same in his/her author instrument the person, or the entity upon behalf of which the person in the person in the entity upon behalf of which the person in the entity | e is subscribed to the above assignment, and ized capacity, and that by his/her-signature on the |
| WITNESS my hand and official seal. | |
| Signature Mala H. Patel | MALA H. PATEL Z COMM. # 1387250 COMM. # 1387250 VENTURA COUNTY COMM. EXP. NOV. 26, 2006 |