

3.30.07

Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

04-16-2007

U.S. DEPARTMENT OF COMMERCE  
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103395594

To the honorable Commissioner

original documents or copy thereof.

1. Name of conveying party(ies):

Michael D. Hill

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

2. Name and address of receiving party(ies)

Name: **Skyworks Solutions, Inc.**

Internal Address: \_\_\_\_\_

Street Address: **5221 California Avenue**

City: **Irvine** State: **CA** Zip: **92617**

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other:

Execution Date: **March 27, 2007**

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

If this document is being filed together with a new application, the execution date of the application is: **March 27, 2007**

A. Patent Application No.(s)

B. Patent No.(s)

04/03/2007 SSESHE1 00000107 11731658

11/731658

06 FC:8021

40.00 OP

Additional numbers attached?  Yes  No

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

Name: **Michael Farjami, Esq.**

Internal Address: **Farjami & Farjami LLP**

Street Address: **26522 La Alameda Ave., Suite 360**

City: **Mission Viejo** State: **California** Zip: **92691**

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$ **40.00**

- Enclosed (Payment by Credit Card Form PTO-2038 enclosed)
- Underpayment or Overpayment is Authorized to be Charged or Credited to Deposit Account

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**50-0731**

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

**Michael Farjami, Esq.**

Name of Person Signing

Signature

**3/29/07**  
Date

Total number of pages including cover sheet, attachments, and documents: **3**

ASSIGNMENT

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
Michael D. Hill	2103 Carroll Creek View Ct., Frederick, MD 21702

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled Wide Temperature Range Dielectric Absorber, filed herewith;

AND WHEREAS SKYWORKS SOLUTIONS, INC., a Delaware corporation (hereinafter, together with any successors, legal representatives and 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, I/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 I/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 I/WE HEREBY covenant that I/WE have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/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, I hereunto set my hand this 27th day of March, 2007



\_\_\_\_\_  
MICHAEL D. HILL