To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
   Alpha Industries, Inc.

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

2. Name and address of receiving party:
   Name: Skyworks Solutions, Inc.
   Internal Address: 4311 Jamboree Road
   City: Newport Beach    State: CA    Zip: 92660-3095
   Street Address: Same as above
   City: ___________________ State: _____ Zip: _____

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

3. Nature of conveyance:
   ☒ Merger
   □ Security Agreement  □ Change of Name
   □ Other ____________________

   Execution Date: June 25, 2002

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:

   A. Patent Application No(s): __________

   Additional numbers attached? ☒ Yes □ No

   B. Patent No(s): __________

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: Robert C. Laurensen
   Internal Address: HOWREY SIMON ARNOLD & WHITE, LLP
   Box No. 34
   301 Ravenswood Avenue
   Menlo Park, CA 94025

6. Total number of applications and patents involved: 25

7. Total fee (37 CFR 3.41):
   $ 1000.00
   ☒ Charge this Deposit Account if any additional fee is required

   Enclosed

8. Deposit Account Number: 08-3038

Total number of pages including cover sheet: 8

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.

   Robert C. Laurensen, Reg No. 34,206
   Date: August 28, 2002

Do not detach this portion
Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

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CERTIFICATE OF OWNERSHIP AND MERGER
OF
SKYWORKS SOLUTIONS, INC.
WITH AND INTO
ALPHA INDUSTRIES, INC.

Pursuant to Section 253 of the General
Corporation Law of the State of Delaware

Alpha Industries, Inc., a Delaware corporation (the "Company"), pursuant
to Section 253 of the General Corporation Law of the State of Delaware (the "DGCL"),
hereby certifies as follows:

1. The Company owns all of the issued and outstanding common
stock, par value $.01 per share, of Skyworks Solutions, Inc., a
Delaware corporation (the "Subsidiary"), which is the only
outstanding class of capital stock of the Subsidiary.

2. On June 13, 2002, the Board of Directors of the Company
unanimously adopted resolutions, substantially in the form
attached as Exhibit A hereto, authorizing the merger of the
Subsidiary with and into the Company pursuant to Section 253 of
the DGCL (the "Merger"), with the Company surviving the
Merger. Such resolutions have not been modified or rescinded and
are in full force and effect on the date hereof.

3. The Company, as the sole stockholder of the Subsidiary, has
approved the Merger pursuant to Section 253 of the DGCL.

4. This Certificate of Ownership and Merger shall become effective
at, and the effective date of the Merger shall be, 8:00 a.m., Eastern
Time, on June 26, 2002.

5. Upon the effective date of the Merger, the name of the Company,
as the corporation surviving the Merger, shall be changed to
"Skyworks Solutions, Inc."
6. Upon the effective date of the Merger, Article First of the Restated Certificate of Incorporation, as amended, of the Company shall be amended to read: "FIRST: The name of the Corporation is 'Skyworks Solutions, Inc.'" Except as set forth in this Section 6 of this Certificate of Ownership and Merger, the Restated Certificate of Incorporation, as amended, of the Company shall remain unamended.

[REMAINDER OF PAGE INTENTIONALLY BLANK]
IN WITNESS WHEREOF, Alpha Industries, Inc. has caused this Certificate of Ownership and Merger to be executed in its corporate name this 25th day of June, 2002.

ALPHA INDUSTRIES, INC.

By: /s/ Paul E. Vincent
Name: Paul E. Vincent
Title: Vice President, Chief Financial Officer,
Treasurer and Secretary
WHEREAS, the Company owns all of the issued and outstanding shares of capital stock of Skyworks Solutions, Inc., a Delaware corporation and a wholly owned subsidiary of the Company (the "Subsidiary"); and

WHEREAS, the Board of Directors deems it advisable and in the best interest of the Company and its stockholders that, following the effective time of the merger of the Company with the wireless business of Conexant (the "Effective Time"), the Company effect a merger (the "Short Form Merger") of Subsidiary with and into the Company, with the Company surviving the Short Form Merger (the "Surviving Corporation").

NOW, THEREFORE, IT IS RESOLVED, that the Short Form Merger be, and it hereby is, approved and adopted in all respects; and further

RESOLVED, that the Company be, and it hereby is, authorized and empowered to enter into and consummate the Short Form Merger, pursuant to which, among other things, at the Effective Time of the Short Form Merger (as defined below) (i) Subsidiary will be merged with and into the Company pursuant to Section 253 of the General Corporation Law of the State of Delaware ("DGCL") and the separate existence of Subsidiary shall thereupon cease, (ii) the name of the Surviving Corporation shall be "Skyworks Solutions, Inc."; (iii) the Restated Certificate of Incorporation, as amended, of the Company shall be the Certificate of Incorporation of the Surviving Corporation; and (iv) the Second Amended and Restated By-Laws of the Company shall be the By-Laws of the Surviving Corporation, each of such actions being hereby approved and adopted; and further

RESOLVED, that at the Effective Time of the Short Form Merger, Article First of the Restated Certificate of Incorporation, as amended, of the Company shall be amended to read as follows:

"FIRST: The name of the Corporation is ‘Skyworks Solutions, Inc.’"

; and further

RESOLVED, that, at the Effective Time of the Short Form Merger each share of common stock, par value $0.01 per share, of Subsidiary issued and outstanding immediately prior to the
Effective Time of the Short Form Merger shall, by virtue of the Short Form Merger and without any action on the part of the holder thereof, be cancelled and cease to exist; and further

RESOLVED, that the appropriate officers of the Company be, and each of them acting singly hereby is, authorized, in the name and on behalf of the Company, to execute and file, or cause to be filed, following the Effective Time, an appropriate Certificate of Ownership and Merger to effect the Short Form Merger with the Secretary of State of the State of Delaware in accordance with the DGCL, which Certificate of Ownership and Merger shall state the time of effectiveness of the Short Form Merger (the "Effective Time of the Short Form Merger"), and to make, execute, deliver and file at the appropriate time such other instruments and documents as may be necessary or desirable to consummate the Short Form Merger pursuant to the DGCL.
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH Merges:

"SKYWORKS SOLUTIONS, INC.", A DELAWARE CORPORATION,


AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE TWENTY-SIXTH DAY OF JUNE, A.D. 2002, AT 8 O’CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDER TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Harriet Smith Windsor
Secretary of State

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020408938

AUTHENTICATION: 1850289
DATE: 06-25-02

RECORDED: 09/12/2002
PATENT
REEL: 013288 FRAME: 0248