

02-22-2005

2/09/05

Attorney Docket No.: QC-002.2C



102945082

**ORDINATION FORM COVER SHEET
PATENTS ONLY**U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):

David S. Zuck

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Dates: August 14, 2004

2. Name and address of receiving party:

Name: Quantum Global Technologies, LLC

Street Address: 123 N. Main Street
P.O. Box 1000

City: Dublin State: PA ZIP: 18917-1000

Additional name(s) & addresses attached? ☐ Yes ☒ No

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: August 16, 2004

A. Patent Application No.(s)

Patent Application Entitled: "Methods for Removing
Silicon and Silicon-Nitride Contamination Layers from
Deposition Tubes"

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Silicon Edge Law Group LLP
Arthur J. Behiel, Patent Attorney
6601 Koll Center Parkway
Suite 245
Pleasanton, CA 94566

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed - Check number 1948
☐ Authorized to be charged to deposit account

8. Deposit account number:

(attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

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

Arthur J. Behiel

February 9, 2005

Name of Person Signing

Signature

Date

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

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Patent Application
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Express Mail No.: ER 619660134 US on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 9, 2005

Signature

Date of Signature

02/15/2005 RNEBRAHT 00000055 11054794

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PATENT
REEL: 016270 FRAME: 0794

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, having a post office address that follows our name: Dwight J. Zuck, 3020 East Pintail Way, Elk Grove, CA 95758; David S. Zuck, 910 Brown Trail, Coppell, TX 75019; and Gregory H. Leggett, 750 Livingston Drive, Allen, TX 75002; (herein referred to as ASSIGNORS), are the sole inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "ETCHANT FOR REMOVING SILICON OXIDES FROM ALUMINUM, YTTRIUM OXIDE, AND CERAMIC," executed herewith;

WHEREAS, Quantum Global Technologies, LLC, (hereafter referred to as ASSIGNEE), a Nevada corporation with an office located at: 123 N. Main Street, P.O. Box 1000, Dublin, PA 18917-1000, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent thereof.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Dwight J. Zuck
Inventor's Signature

Dwight J. Zuck
Inventor's Printed Name

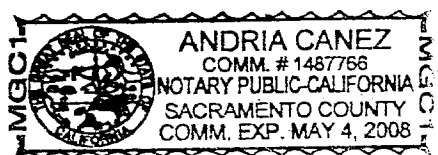
8/16/04
Date

STATE OF CALIFORNIA)

COUNTY OF Sacramento)

) SS

On this 16 day of August, 2004, before me personally came the above named Dwight J. Zuck, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.



NOTARY PUBLIC Andria Canez
Andria Canez
My Commission Expires: 5/4/08

David S. Zuck
Inventor's Signature

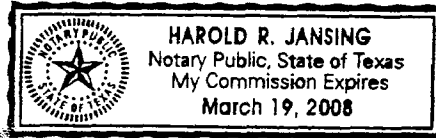
David S. Zuck
Inventor's Printed Name

8-14-04
Date

STATE OF ~~CALIFORNIA~~ Texas

COUNTY OF Tarrant

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) SS
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On this 14 day of August, 2004, before me personally came the above named David S. Zuck, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires: 3-19-2008

Gregory H. Leggett
Inventor's Signature

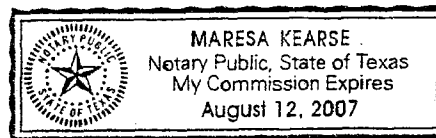
Gregory H. Leggett
Inventor's Printed Name

8/6/04
Date

STATE OF ~~CALIFORNIA~~ TEXAS

COUNTY OF DALLAS

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) SS
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On this 6 day of August, 2004, before me personally came the above named Gregory H. Leggett, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:
12 August 2007