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**1. Name of conveying party(ies)**

Dwight J. Zuck  
David S. Zuck

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) October 25, 2000

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Quantum Global Technologies, LLC.

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

Street Address: 123 N. Main Street

P.O. Box 1000

City: Dublin

State: PA

Country: USA and Korea Zip: 18917-1000

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

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

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Silicon Edge Law Group LLP

Internal Address: Arthur J. Behiel, Patent Atty.

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**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☒ Enclosed v# 2686  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 02713/2008 MAR211-00000012 12069836

Authorized User Name BA FC-8821 48.88

**9. Signature:**

Signature

February 12, 2008

Date

Arthur J. Behiel

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

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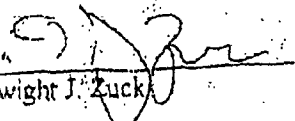
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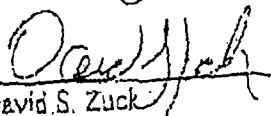
ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound hereby, DWIGHT J. ZUCK, an individual having an address of 7757 Millbrook Avenue, Dublin, CA 95568-1403, for himself and his heirs, personal representatives, successors and assigns, and DAVID S. ZUCK, an individual having an address of 4135 Danceglenn Drive, Colorado Springs, CO 80906, for himself and his heirs, personal representatives, successors and assigns (collectively, "Assignors") hereby assign to QUANTUM GLOBAL TECHNOLOGIES, LLC, a Delaware limited liability company, having an office at 123 North Main Street, P.O. Box 1000, Dublin, PA 18917-1000, its successors and assigns ("Assignee"), all right, title and interest in and to the patent application set forth on Schedule A attached hereto and made a part hereof, together with all rights in and to any ideas, discoveries and/or inventions disclosed therein, any divisional, renewal, substitute, continuation or convention applications based in whole or in part upon any of such inventions or discoveries or upon such patent application, and any letters patent and extension or reissue patents hereafter granted in respect of such inventions and/or discoveries or such patent application (collectively, the "Patents").

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IN WITNESS WHEREOF, Assignors have executed this Assignment of Patent Application as of this 25th day of October, 2000.

  
Dwight J. Zuck

  
David S. Zuck