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Ying-chang Tzeng
Han-cheng Huang

Execution Date: December 15, 2005

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

3. Nature of conveyance:

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

2. Name and address of receiving party

Name: Aten International Co., Ltd.

Internal Address:

Street Address: 3F, No. 125, Sec. 2, Datung Rd.

City: Shijr City, Taipei

State:

Country: Taiwan 221

Zip:

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 of party to whom correspondence concerning this document should be mailed:

Name: Evan R. Witt, MADSON & METCALF

Internal Address:

Street Address: Gateway Tower West

15 West South Temple, Suite 900

City: Salt Lake City

State: Utah Zip: 84101

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Email Address:

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
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☐ None required (government interest not affecting title)

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E. R. Witt
Signature

January 4, 2006

Date

Evan R. Witt

Name of Person Signing

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

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PATENT
REEL: 017446 FRAME: 0092

ASSIGNMENT OF APPLICATION

Docket: _____

I/We, Tzeng, Ying-chang; Huang, Han-cheng, whose residence and post office address is as stated below next to my name, hereafter referred to as applicant, have invented certain new and useful improvements in Mixing 2-D gradient-difference and interpolation/decimation method and device for scaling a digital image

☐ for which an application for a United States Patent was filed on _____
Serial No. _____

☒ for which an application for a United States Patent was executed on Dec. 15, 2005
and

Whereas, Aten International Co., Ltd. a corporation R.O.C. of herein referred to "assignee" whose mailing address is 3F, No. 125, Sec. 2, Datung Rd., Shijr City, Taipei, Taiwan 221, R.O.C., is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of one dollars (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, We/I, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, We/I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and benefit; and for the use and benefit of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed on Dec. 15, 2005

Tzeng, Ying-chang

Name: Tzeng, Ying-chang

Address: 3F, No. 125, Sec. 2, Datung Rd., Shijr City, Taipei, Taiwan 221, R.O.C.

Huang, Han-cheng

Name: Huang, Han-cheng

Address: 3F, No. 125, Sec. 2, Datung Rd., Shijr City, Taipei, Taiwan 221, R.O.C.

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