

05-26-2004

FORM PTO-1596
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

DOCKET NO. 4425-300UF

102753624

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

1. Ting-Kun YEH
2. Jackie HSIUNG
3. Sheng-Che TSAO
4. An-Te CHIU

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

Name: VIA TECHNOLOGIES, INC.
 Street Address: 8F, No. 533, Chung-Cheng Rd., Hsin-Tien
 City: Taipei
 State:
 Zip:
 Country: Taiwan R.O.C.

3. Nature of conveyance:

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

Execution Date: November 24, 19 and 20, 2003, respectively

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

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

If the document is being filed together with a new application, the execution date of the application is: *n/a*

A. Patent Application No(s).

filed

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Name: **LOWE HAUPTMAN GILMAN & BERNER**

Internal Address:

Street Address: **1700 Diagonal Road, Suite 300**City: **Alexandria** State: **VA** Zip: **22314**6. Total number of applications and patents involved: one7. Total fee (37 CFR 3.41), \$ 40.00

- ☐ Enclosed
☐ Authorized to be charged to deposit account
☒ Credit Card payment form enclosed

8. Deposit account number: 07-1337

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9. Signature.

Benjamin J. Hauptman, 29,310

Name of Person, Registration No.

Signature

May 24, 2004

Date

Total number of pages including cover sheet, attachment, and document:

2

CMB No. 0851-0011 (exp. 4/04)

1987 U.S. PTO
10/851224

052404

05/26/2004 MBELETE1 00000019 10851224

02 FC:8021

40.00 DP

PATENT
REEL: 015360 FRAME: 0509

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Ting-Kun YEH(2) Jackie HSIUNG(3) Sheng-Che TSAO(4) An-Te CHIU

who has made a certain new and useful invention, hereby sells, assigns and transfers unto
VIA Technologies, Inc.

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

METHOD AND APPARATUS OF ADAPTIVE DE-INTERLACING OF DYNAMIC IMAGE

[a] for which an application for United States Letters Patent was filed on, and identified by United States Serial No.; or

[b] for which an application for United States Letters Patent was executed on, 11-19-20-24-2003.

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

SIGNED on the date indicated aside our signatures:

INVENTORS

DATE SIGNED

(1) Ting-Kun Yeh2003.11.28

Name: Ting-Kun YEH

(2) Jackie Hsiung2003.11.19

Name: Jackie HSIUNG

(3) Sheng-Che Tsao2003.11.19

Name: Sheng-Che TSAO

(4) An-Te Chiu2003.11.20

Name: An-Te CHIU