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FORM PTO-1596  
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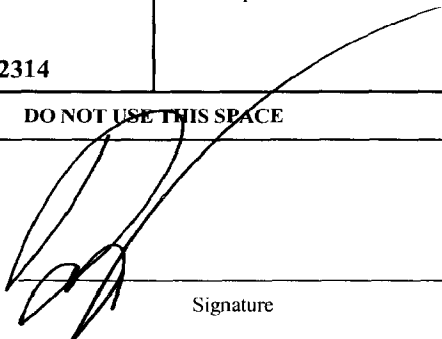
SET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO. 4425-3001

102755172

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

1. Name of conveying party(ies):  1. Sheng-Che TSAO 2. Jackie HSIUNG 3. 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:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other		17497 U.S. PTO 10/851242 052404	
Execution Date: November 19 and 20, 2003			
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: <i>n/a</i> A. Patent Application No(s).  filed 101851242  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: <u>one</u>  7. Total fee (37 CFR 3.41), \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Credit Card payment form enclosed  8. Deposit account number: 07-1337	
DO NOT USE THIS SPACE			
9. Signature.  Benjamin J. Hauptman, 29,310 Name of Person, Registration No.  May 24, 2004 Signature Date  Total number of pages including cover sheet, attachment, and document: 2  CMB No. 0851-0011 (exp. 4/94)			

05/26/2004 MBELETE1 00000038 10851242

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PATENT  
REEL: 015373 FRAME: 0874

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) Sheng-Che TSAO

(2) Jackie HSIUNG

(3) 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

SELECTION METHODOLOGY OF DE-INTERLACING ALGORITHM 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, 11-19-2003.

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) Sheng-Che Tsao

Name: Sheng-Che TSAO

2003.11.18

(2) Jackie Hsiung

Name: Jackie HSIUNG

2003.11.19

(3) An-Te Chiu

Name: An-Te CHIU

2003.11.20