

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
VIA OPTICAL SOLUTION, INC.	07/30/2007
RECEIVING PARTY DATA	
Name:	VIA Technologies, Inc.
Street Address:	8FL., 533, Chung Cheng Road, Hsin-Tien
City:	Taipei
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10709023
CORRESPONDENCE DATA	
Fax Number:	(503)210-0317
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(503) 697-0575
Email:	robert.chang@omikronlaw.com
Correspondent Name:	Omikron IP Law Group
Address Line 1:	16325 Boones Ferry Road, Suite 105
Address Line 4:	Lake Oswego, OREGON 97035
ATTORNEY DOCKET NUMBER:	002.D104
NAME OF SUBMITTER:	Robert Chang
Total Attachments: 2 source=10_709,023#page1.tif source=10_709,023#page2.tif	

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**ASSIGNMENT  
OF UTILITY PATENT APPLICATION**

WHEREAS, VIA OPTICAL SOLUTION, INC., having a place of business at 10FL., 527, CHUNG CHENG ROAD, HSIN-TIEN, TAIPEI, TAIWAN hereinafter referred to as ASSIGNOR, owns all rights, title, and interests in inventions described or defined in a utility application for United States Letters Patent entitled: "**METHOD OF DETERMINING ADIP INFORMATION THROUGH COUNTING IDENTICAL BITS AND DIFFERENT BITS** " filed with the United States Patent and Trademark Office (USPTO) on **2004/4/7**, and assigned Serial No.**10/709,023**.

WHEREAS, VIA Technologies, Inc., having a place of business at 8FL., 533, CHUNG CHENG ROAD, HSIN-TIEN, TAIPEI hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said Inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said Inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

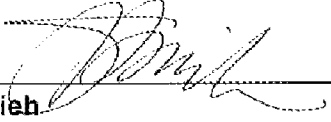
ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

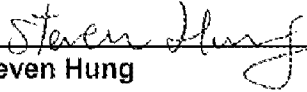
ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

ASSIGNOR

ASSIGNEE

  
\_\_\_\_\_  
**Samuel Hsieh**  
Title: President

Date: 7/30/07

  
\_\_\_\_\_  
**Steven Hung**  
Title: Manager

Date: 2007/7/30