

## PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

|   |   |  |              |               |             |
|---|---|--|--------------|---------------|-------------|
| SUBMISSION TYPE:  | NEW ASSIGNMENT                              | <b>APPLICATION NUMBER</b><br>10/709023 |              |               |             |
| NATURE OF CONVEYANCE:   | ASSIGNMENT OF ASSIGNOR'S INTEREST           |  |              |               |             |
| CONVEYING PARTY DATA  |   |  |              |               |             |
| Name  |   | Execution Date                         |              |               |             |
| Yuan-Kun Hsiao  |   | 2004-03-17                             |              |               |             |
| RECEIVING PARTY DATA  |   |  |              |               |             |
| Name  | Street Address                              | Internal Address                       | City         | State/Country | Postal Code |
| VIA Optical Solution, Inc.  | 8F, No.533, Chung-Cheng Rd., Hsin-Tien City |  | Taipei Hsien | TAIWAN        |             |
| CORRESPONDENCE DATA   |   |  |              |               |             |
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| DATE SIGNED:  |   | 2004-04-06                             |              |               |             |
| Total Attachments: 1<br>source=VOSP0005ASS1.tif   |   |  |              |               |             |

CH \$40.00 500801 10709023

## ASSIGNMENT OF INVENTION

I, (Assignor Name) Yuan-Kun Hsiao, residing at (Address)  
8F, No.533, Chung-Cheng Rd., Hsin-Tien City, Taipei Hsien, Taiwan, R.O.C.  
have invented a device called

"METHOD OF DETERMINING ADIP INFORMATION THROUGH  
COUNTING IDENTICAL BITS AND DIFFERENT BITS  
"

(Assignee name) VIA Optical Solution, Inc.  
(hereinafter 'Assignee'), of (Assignee address)  
8F, No.533, Chung-Cheng Rd, Hsin-Tien City, Taipei Hsien, Taiwan, R.O.C.

wishes to acquire the entire right, title, and interest in and to the invention and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

Accordingly, in consideration of the sum of One Dollar, (\$1.00) to me in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, Assignor, hereby sells, assigns, and transfers to Assignee the full and exclusive right to the above described invention in the United States and its territorial possessions, and in all foreign countries. The rights granted include the entire right, title, and interest in and to any and all letters patent which may be granted on the invention, including any rights gained by divisions, reissues, continuations, and extensions of the above described application.

I hereby authorize and request the Patent and Trademark Office Officials in the United States and any and all foreign countries to issue any and all letters patent, when issued, to Assignee, as the assignee of my entire right, title, and interest in and to the invention, for the sole use and enjoyment of Assignee and its successors and assignees.

Further, I agree that I will communicate to Assignee or its representatives any facts known to me respecting the invention, to testify in any legal proceedings, to sign all lawful papers, to execute all divisions, continuations, substitutions, renewal and reissue applications, and to generally do those things necessary to aid Assignee and its successors and assigns to obtain and enforce proper protection for the invention in the United States and in any and all foreign countries.

Date: 2004/3/17, Yuan-Kun Hsiao (Assignor signature)  
(請務必簽日期)  
Yuan-Kun Hsiao (Print Assignor's name)