# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Yahong Zhao	06/29/2007

## **RECEIVING PARTY DATA**

Name:	VIA Technologies, Inc.	
Street Address:	8F, No. 535, Chung-Cheng Road, Hsin-Tien	
City:	Taipei	
State/Country:	TAIWAN	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11772040

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 61994.55

NAME OF SUBMITTER: Song Zhu

Total Attachments: 2 source=Assign#page1.tif source=Assign#page2.tif =CH \$40.00

PATENT REEL: 019515 FRAME: 0800

Attorney Docket No.:

### ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)		(1) ZHAO, YAHONG	(2)	
		(3)	(4)	
		(5)	(6)	
		(7)	(8)	
	od and valuable consideration receassign, transfer and set over to:	ript of which is hereby acknowledged, th	ne undersigned agree(s) to assign, and hereby	
(9)	Insert name of Assignee	(9) VIA Technologies, Inc.		
(10)	Insert state of incorporation of Assignee	(10) Taiwan, R.O.C.		
(11)	Insert address of Assignee  Insert Identification of	(11) of 8F, No. 535, Chung-Cheng Rd., Hsin-Tien, Taipei, Taiwan R.O.C. (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in  (12) METHOD, APPARATUS AND SYSTEM FOR DETECTING MODE		
(12)	Insert taentyteation of Invention, such as Title, Case Number or Foreign Application Number	AND GUARD INTERVAL for which the undersigned has (have) executed an application for patent in United States of America		
(13)	Insert Date of Signing of Application	(13) on		

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or division applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

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Attorney Docket No.:

6) The undersigned hereby grant(s)

Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Cameron K. Kerrigan, Reg. No. 44,826; David B. Abel, Reg. No. 32,394; Nathan Lane III, Reg. No. 43,738; Michael A. Lechter, Reg. No. 27,350; David E. Rogers, Reg. No. 38,287; William R. Bachand, Reg. No. 34,980; William C. Steffin, Reg. No. 26,811; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; and Donnie L. Kidd, Reg. No. 50,285.

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

JUN 29 2007
Date:

ZHAO, YAHONG

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PATENT REEL: 019515 FRAME: 0802

**RECORDED: 07/04/2007**