

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Zhongding Liu</td><td>08/25/2006</td></tr><tr><td>Zhen-Yu Song</td><td>08/25/2006</td></tr><tr><td>Ken-Ming Li</td><td>08/25/2006</td></tr><tr><td>Joe Bi</td><td>08/25/2006</td></tr><tr><td>Sally Qu</td><td>08/25/2006</td></tr></tbody></table>	Name	Execution Date	Zhongding Liu	08/25/2006	Zhen-Yu Song	08/25/2006	Ken-Ming Li	08/25/2006	Joe Bi	08/25/2006	Sally Qu	08/25/2006	
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RECEIVING PARTY DATA													
Name:	VIA TECHNOLOGIES, INC.												
Street Address:	8F, 535, Chung-Cheng Rd.												
Internal Address:	Hsin-Tien												
City:	Taipei												
State/Country:	TAIWAN												
Postal Code:	R.O.C.												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11468359</td></tr></tbody></table>	Property Type	Number	Application Number:	11468359									
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Application Number:	11468359												
CORRESPONDENCE DATA													
Fax Number:	(770)951-0933												
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OP \$40.00 11468359

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PATENT  
REEL: 018188 FRAME: 0654

NAME OF SUBMITTER:

Daniel R. McClure

Total Attachments: 2

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## ASSIGNMENT

WHEREAS, Zhongding LIU, Zhen-Yu SONG, Ken-Ming LI,  
Joe bi and Sally Qu

hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: DELAY LOCKED LOOP WITH COMMON COUNTER AND METHOD THEREOF

Filed: \_\_\_\_\_ Serial No. \_\_\_\_\_

Executed on: August 25, 2006

WHEREAS, VIA TECHNOLOGIES, INC. of 8F, 535, Chung-Cheng Rd.,  
Hsin-Tien, Taipei, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Zhongding LIU  
Zhongding LIU

August 25, 2006  
Date

Zhen-Yu SONG  
Zhen-Yu SONG

August 25, 2006  
Date

Ken-Ming LI  
Ken-Ming LI

August 25, 2006  
Date

ASSIGNMENT

Joe Bi  
Joe bi

August 25, 2006  
Date

Sally Qu  
Sally Qu

August 25, 2006  
Date