

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

02-08-2002

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**



101977558

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

New *01/28/02*

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
Reel #  Frame #

Corrective Document  
Reel #  Frame #

**Conveyance Type**

Assignment  Security Agreement

License  Change of Name

Merger  Other

**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)

Departmental File  Secret File

11046 U.S. PTO  
10/058392  
01/28/02

**Conveying Party(ies)**

Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Second Party**

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party**

Mark if additional names of receiving parties attached

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 012545 FRAME: 0056**

**Correspondent Name and Address** Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text" value="16/058392"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT  PCT  PCT

PCT  PCT  PCT

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed  Deposit Account

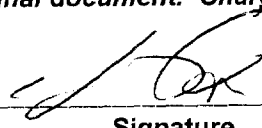
(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes  No

**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

C. Frederick Koenig III 

Name of Person Signing Signature Date

Reg. No. 29,662

**ASSIGNMENT OF APPLICATION**

Whereas, I/we, the below named inventor(s), hereafter referred to as applicant(s), have invented certain new and useful improvements in DEVICE FOR CONTROLLING CLOCK SIGNAL PHASE TO REDUCE CLOCK SKEW

- for which an application for a United States patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_.
- for which an application for a United States patent was executed on December 14, 2001, and

Whereas, VIA TECHNOLOGIES, INC. of TAIWAN, R.O.C. herein referred to as "assignee" whose mailing address is 8Fl., No. 533, Jungjeng Rd., Shindian City, Taipei, Taiwan 231, R.O.C. is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, for good and valuable consideration, the receipt of whereof is acknowledged, I/we, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefore in the United States, I/we hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States patent to said assignee of the entire right, title, and interest in and to the same, for his sole use and benefit, and for the use and benefit of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 14th day of December, 2001  
at 8Fl., No. 533, Jungjeng Rd., Shindian City, Taipei, Taiwan 231, R.O.C.

Reginald Lin  
Reginald Lin  
at 8Fl., No. 533, Jungjeng Rd., Shindian City, Taipei, Taiwan 231, R.O.C.