

12-10-2004



**COVER SHEET ONLY**

To the Honorable Commissioner of Patents and Trademarks

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102900151

17497 U.S. PTO  
11/002497

120204

1. Name of conveying part(ies):

(1) Chi-Hung LIN

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)

Name: VIA TECHNOLOGIES, INC.

Street Address: 8F, 533, Chung-Cheng Rd.  
Hsin-Tien, Taipei, Taiwan, R.O.C.

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other:
- Merger
- Change of Name

Execution Date: December 31, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:  
December 31, 2003

A. Patent application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

**Daniel R. McClure**  
Thomas, Kayden, Horstemeyer & Risley, L.L.P.  
100 Galleria Parkway, Suite 1750  
Atlanta, Georgia 30339-5048

6. Total number of applications/patents involved: [ 1 ]

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorization to charge credit card (attached)

8. Deposit Account Number:

20-0778  
(Attach duplicate copy of this page if paying by Deposit Account)

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9. 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.*

**Daniel R. McClure**

Typed Name

Signature

Dec 2, 2004

Date

Docket #: 252210-1190

Total number of pages including cover sheet, attachments, and document: [2]

Mail documents to be recorded with required cover sheet information to:

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13-13-04

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70:8021 40.00 DP

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## ASSIGNMENT OF APPLICATION

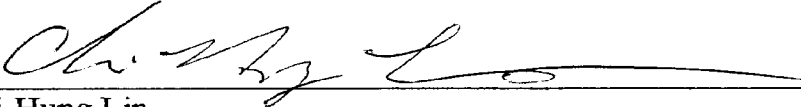
Whereas, I/we, the below named inventor(s), hereafter referred to as applicant(s), have invented certain new and useful improvements in LOW NOISE CHARGE PUMP for pll-based frequency synthesis

- 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 2003/12/31, 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 31st day of December, 2003  
at Taipei, Taiwan, R.O.C.

  
\_\_\_\_\_  
Chi-Hung Lin

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