U.S. PTO 12/287546 10/10/2008

Docket No.: JCLA25996 10-27-2008 Form 1595 (Rev. 09/04) partment of Commerce RECORDATIO nd Trademark Office PA 103532008 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below Name/address of receiving Party(ies) Name of conveying party(ies) with the 80. M.O/ execution date: QINGHUA DAI, October 08, 2008 VIA TECHNOLOGIES, INC. BAOGUANG YANG, October 08, 2008 8F, NO. 533, CHUNG-CHENG RD., HSIN-TIEN CITY, TAIPEI HSIEN, TAIWAN, R.O.C. Nature of conveyance: **x** Assignment Security Agreement Merger Change of Name Reassignment Other Add'1 names of receiving parties Attached? Yes X No Application number(s) or patent number(s): If this document is being file together with a new application, the execution date of the application is October 08, 2008. B. Patent No.(s) A. Patent Application No. (s) Additional number attached? Total No. of applications and patents 5. Name and address of party to whom involved: correspondence concerning document should be mailed: ONE (1) 7. Total fee(37CFR§3.41): \$ 40.00 J. C. Patents Authorized to be charged by credit card 4 Venture, Suite 250 x Authorized to be charge to deposit account Irvine, CA 92618 x Enclosed (949) 660-0761 None required (government Interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date Deposit Account Number 50-0710 Atty Docket No.: JCLA25996 Authorized User Name Jiawei Huang Statement and Signature: 10/24/2008 DBYRNE 00000057 500710 1228754 To the best of my knowledge and belief, the forgiffig fit 167 mation is true and Correct and any attached copy is a true copy of the original document. Total number of pages Jiawei Huang including cover sheet, attachments, and Name of person Signing Registration No. 43,330 documents: 3

> PATENT REEL: 021749 FRAME: 0440

S3U07-0017 25996-US-PA

## ASSIGNMENT

WHEREAS,

1. Qinghua Dai

2. Baoguang Yang

hereinafter 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: RECONSTRUCTABLE GEOMETRY SHADOW MAPPING METHOD

[ ] Filed:

Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, VIA Technologies, Inc.

of 8F, No. 535, Chung-Cheng Rd., Hsin-Tien City, Taipei Hsien, 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.

## **ASSIGNMENT CONTINUED**

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

Signature: Qing han Dai

Date: October 8, 2008

Sole or First Joint Inventor: Qinghua Dai

Signature: Banguarg Jangate: October 8, 2008

Second Joint Inventor (if any): Banguarg Yang

**RECORDED: 10/10/2008**