	RECE		
3/8/2006 4:12 PM FROM: 661-	1-273-8300 PAGE: 008 OF GENTRAL FA		
	3-14-2006 MAR 0 8		
EORM PTO-1595 (Rev. 03/05)	03196034 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
To the Director of the U.S. Patent and Trademark Office:	Please record the attached documents or the new address(es) below.		
	dence is being facsimile transmitted to the United States Patent and the date of signature shown below.		
. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Raymond A. Bertram	VIA Technologies, Inc.		
dditional name(s) of conveying party(ies) attached? 🗋 Yes 🛛 🕅 No	8F, 5 35, Chung-Cheng Road • Hsin-Tien Taipei 231, Taiwan		
. Nature of conveyance/Execution Date(s):			
Execution Date(s):01/16/2006			
🛛 Assignment 🗌 Merger			
Security Agreement Change of Name Orrective Document (Reel/Frame)	Additional name(s) & address(es) attached? 🗌 Yes 🛛 No		
4. Application number(s) or patent number(s):	This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
11/332496 (CNTR.2202)			
Additional numb	ers attached? Yes X No		
. Name and address of party to whom correspond	dence 6. Total number of applications and patents involved: 1		
concerning document should be mailed:	7. Total fee (37 CFR 1.21(h) & 3.41) <u>\$40</u>		
	✓ PTO-2038 Credit Card Payment Form for fee is		
RICHARD K. HUFFMAN, P.E.			
HUFFMAN PATENT GROUP, LLC	Check for fee is enclosed Authorized to be charged to Deposit Account		
Customer No. 23669 1832 N Cascade Ave	8. Payment Information		
Colorado Springs, CO 80907 (719) 575-9998 (Voice)	a. Credit Card Last 4 Numbers: 8757		
rick@huffmanlaw.net	Expiration Date: 02/2008		
	b. Deposit account number Authorized User Name		
	DT USE THIS SPACE		
9. Statement and signature.			
	egoing information is true and correct and any attached copy is a		
RICHARD K. HUFFMAN, P.E. / Richard K.	. Hullman/ 41,082 03/08/2006		
Name of Person Signing Signa	ature Registration No. Date		
Total number of pages including cover sl	sheet, attachments, and document: 3		
Documents to be recorded (including c Mail Stop Assignment Recorded of Services	cover sheet) should be faxed to (671) 273-0140, or mailed to: Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450		
/10/2006 WABDELR1 00000049 11332496			
10/ LV/D WHDDCLAI VVVVV43 11332436			
FC:3020 40.00 OP)			

PATENT REEL: 017654 FRAME: 0312 Docket: CNTR.2202 Assignment

ASSIGNMENT

	INVERTING DYNAMIC REGISTER WITH DATA-DEPENDENT HOLD TIME REDUCTION MECHANISM
DOCKET NUMBER	CNTR.2202

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on even date herewith;

AND WHEREAS, VIA Technologies, Inc., together with any successors, legal representatives, or assigns thereof, with its principal office at 8F, 535 Chung-Cheng Road, Hsin-Tien, Taipei 231, Taiwan, wants to acquire the entire right, title and interest in and to the said invention(s), and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledge, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to the said VIA Technologies, Inc., its successors and assigns, the entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted thereon, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I/we hereby authorize and request the Commissioner of Patents, and any officials of foreign countries whose duty it is to issue patents on applications, to issue all patents for said invention, or patents resulting therefrom, insofar as my interest in concerned, to the said VIA Technologies, Inc.as assignee of my entire right, title and interest;

I ALSO HEREBY sell and assign to VIA Technologies, Inc., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant that I will communicate to said VIA Technologies, Inc., or to its successors, assigns and legal representatives, any facts known to me respecting said invention, and at the expense of said VIA Technologies, Inc., testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said VIA Technologies, Inc., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set my hand this day and year:

INVENTOR NAME(S)	RESIDENCE AND MAILING ADDRESS	CITIZENSHIP		DATE
RAYMOND A. BERTRAM	3804 ROCKY FORD DR. AUSTIN, TX 78749	US	Lam Blen	1/10/16

PAGE 9/12 * RCVD AT 3/8/2006 6:12:36 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/45 * DNIS:2738300 * CSID:661-460-1986 * DURATION (mm-ss):05-40

PATENT REEL: 017654 FRAME: 0313

Docket: CNTR.2202 Assignment

On <u>10</u>, <u>10</u>, <u>2006</u>, before me, Becky Anders, notary public, personally appeared the above named individuals personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SIGNATURE OF NOTARY PUBLIC



PLACE NOTARY SEAL ABOVE

Page 2 of 2

PAGE 10/12 * RCVD AT 3/8/2006 6:12:36 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/45 * DNIS:2738300 * CSID:661-460-1986 * DURATION (mm-ss):05-40

PATENT REEL: 017654 FRAME: 0314

RECORDED: 03/08/2006