

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Timothy A. Elliott	12/09/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VIA Technologies, Inc.
<b>Street Address:</b>	8F, 535 Chung-Cheng Road
<b>Internal Address:</b>	Hsin-Tien
<b>City:</b>	Taipei
<b>State/Country:</b>	TAIWAN
<b>Postal Code:</b>	231
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12960239
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	CNTR.2531
<b>NAME OF SUBMITTER:</b>	Taysie J. Locke
<b>Total Attachments: 2</b> source=CNTR-2531_Assignment#page1.tif source=CNTR-2531_Assignment#page2.tif	

OP \$40.00 12960239

## ASSIGNMENT

<b>TITLE OF INVENTION</b>	MECHANISM FOR CARRYLESS MULTIPLICATION THAT EMPLOYS BOOTH ENCODING
<b>DOCKET NUMBER</b>	CNTR.2531

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;

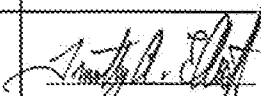
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledge, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to the said VIA Technologies, Inc., its successors and assigns, the entire right, title and interest in and 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	SIGNATURE	DATE
TIMOTHY A. ELLIOTT	8504 SWEET CHERRY DR. AUSTIN, TX 78750	US		12/9/10

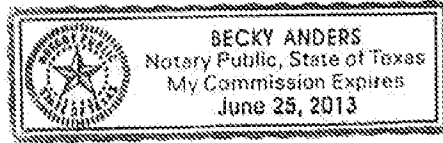
Docket: CNTR.2531  
Assignment

On Dec. 9, 2010, 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.

Becky Anders

SIGNATURE OF NOTARY PUBLIC



PLACE NOTARY SEAL ABOVE