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Hung Yi KUO (03/17/2005), Jenny CHEN (03/17/2005), and Huei-Lin CHOU (03/17/2005)	Name: VIA TECHNOLOGIES, INC. Internal Address:
Execution Date(s): in parentheses after inventor name  Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:
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3. Nature of Conveyance:  X Assignment Merger	8Fl., No. 535, Jungjeng Rd.
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4. Application or patent number(s):  A. Patent Application No.(s)  NEW	This document is being filed together with a new application.  B. Patent No.(s)
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5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Joe McKinney Muncy BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 4459-0236PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  X Enclosed  None required (government interest not affecting
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**PATENT** 

**MEEL: 016439 FRAME: 0638** 

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**ATTORNEY DOCKET NO.** 4459-0236 PUS1

## **ASSIGNMENT**

	Application NoNEW	Filed	3/31/05			
insert Name(s) sof Inventor(s)	WHEREAS, Hung Yi KUO; Jenny CHEN; Huei-Lin CHOU					
		·				
	(hereinafter designated as the undersigned) has (have) invented certain new and usefu	l improveme	nts in			
insert Title of Invention	MAINBOARD, ELECTRONIC COMPONENT, AND CONTROLLI	NG METH	IOD			
	OF LOGIC OPERATION					
	for which an application for Letters Patent of the United States of America has been ex (except in the case of a provisional application).	ecuted by th	e undersigned			
insert Date of Signing of Application	on March 17, 2005		; and			
insert Name of Assignee	WHEREAS, VIA Technologies, Inc.		·			
nsert Address	OFI No 525 Innaise Dd Chindian City Tainai Taiwan 221 D O		<del> </del>			
of Assignee	of 8Fl., No. 535, Jungjeng Rd., Shindian City, Taipei, Taiwan 231, R.O	.c.				
CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated as the acquiring the entire right, title and interest in and to said invention and in and to a may be granted therefor in the United States of America and	: Assignee) iny Letters F	is desirous of Patent(s) that			
F APPROPRIATE	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to paid, the receipt of which is hereby acknowledged, and other good and valuable consideration (have) sold, assigned and transferred, and by these presents does sell, assigned assigned the full and exclusive right to the said invention in the United States of dependencies and possessions and the entire right, title and interest in and to any which may be granted therefor in the United States of America, its territories, dependencies and if the box above is designated, in any and all foreign countries;	leration, the n and transi f America, i and all Lett	undersigned fer unto said ts territories, ers Patent(s)			
	and to any and all divisions, reissues, continuations, conversions and extensions the	ereof for the	: full term or			

PATENT \*\*REEL: 046439 FRAME: 0639 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

<b>)</b>	March 17. 2005	Name of Inventor		flung-li Kur
Jate	1		(signature)	Hung Yi KUO
late	March 17. 2005	Name of Inventor		Jenny Chen
Jace _		(signature)	Jenny CHEN	
Date _	March 17. 2005	Name of Inventor		tricil Chan
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		(signature)		
Date _				
		(signature)		
Date _	, Name of Invento	,		
			(signature)	

RECORDED: 03/31/2005