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OMB No. 0651-0011 (exp. 4/94)	\\					ra	nem Office
To the Honorable Commission		1030637	98	hed or	iginal documents	or copy thereo	f.
Name of conveying party(ie Parivallal Kannan; Victor Z. S.				address o	f receiving party(	ies):	PT0
			Name:	Xil	inx, Inc.		တ်လွှ
Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No.  3. Nature of Conveyance:			Internal Add	iress:			— <del>2</del> 7/2/200
			Street Addre	Street Address: 2100 Logic Drive			
[X] Assignment [] Security Agreement	[ ] Merger [ ] Change of	of Name	City: San.	Jose	State: Californ	<b>ia</b> Zip	95124
[ ] Other  Execution Date: 08-08-05			Additional 1	Additional name(s) & address(es) attached? [ ] Yes [X] No			
4. Application number(s) or pate	ent number(s):			<del></del>			
If this document is being filed	together with a ne	w application, the fili	ng date of the ap	plication is	: <u>08-10-</u>	-05	
A. Patent Application No.(s)			B. Patent	No.(s)			
Parivallal Kannan; Victor Z. S "Method of Flexible Clock Ple Designs Using Integer Linear	acement for Integr						
		Additional numbe	rs attached? [	] Yes [X	[] No		
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: KIM KANZAKI  Internal Address: Xilinx, Inc.  Street Address: 2100 Logic Drive			6. Total n	umber of a	applications and pa	atents involved	: <u>one</u>
			7. Total fee (37 CFR 3.41):\$ 40.00  [ ] Enclosed  [ X ] Authorized to be charged to deposit account				
							8. Deposit Account Number: 24-0040
			City: San Jose State:	California	Zip: <u>95124</u>	- (Attach dup	plicate copy
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Statement and signature.	<u></u>						

Mail documents to be recorded with required cover sheet information to

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Signature

08/17/2005 ECDOPER 00000172 240040 11200627 ammissioner for Patents, Mail Stop: Assignments Alexandria, Virginia 22313-1450 01 FC:8021 40.00 DA

original document.

PBS

KIM KANZAKI, 37,652

Name of Person Signing

REEL: 016893 FRAME: 0261

August 10, 2005 Date

**PATENT** 

## **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Parivallal Kannan	of _	2567 22 <sup>nd</sup> Drive, Longmont, CO 80503
Victor Z. Slonim	of_	1035 Aspen Way, Broomfield, CO 80020
Salim Abid	of	1240 Forum Drive, Lafayette, CO 80026

hereby sell, assign and transfer to Xilinx, Inc., a Delaware corporation, having a place of business at 2100 Logic Drive, San Jose, California 95124, its successors and assigns, the entire right, title and interest throughout the world in our invention

## METHOD OF FLEXIBLE CLOCK PLACEMENT FOR INTEGRATED CIRCUIT DESIGNS USING INTEGER LINEAR PROGRAMMING

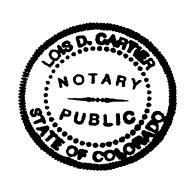
for which I/we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I/we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me/us; I/we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I/we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 03 day of AJCVIS	2005.
	1. I miletto
	Parivallal Kanyan
State of <u>Colorado</u> )	CAPACITY CLAIMED BY SIGNER
County of <u>Boulder</u> )	[X] oneself/themselves
evidence to be the person whose name is subscrib	_ before me, Lois D. Cartier, Notary Public, personally me —or — X1 proved to me on the basis of satisfactory ed to the within instrument and acknowledged to me rized capacity, and that by his/her signature on the which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

Lois D. Cartier, Notary Public State of Colorado My Commission Expires 4/14/2008



PATENT REEL: 016893 FRAME: 0262

Executed this 8 day of 14 u gust	, 2005.
	USCONIM
	Victor Z. Slonim
State of <u>Colorado</u> ) County of <u>Boulder</u> )	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
of satisfactory evidence to be the person who acknowledged to me that he/she executed the s	before me, Lois D. Cartier, Notary Public, personally sonally known to me —or — I proved to me on the basis ose name is subscribed to the within instrument and same in his/her authorized capacity, and that by his/her ntity upon behalf of which the person acted, executed the
WITNESS my hand and official seal.	CAS D. CAST
Signature	Lois D. Cartier, Notary Public State of Colorado Commission Expires 4/14/2008
Executed this <u>3</u> day of <u>AVSS</u>	, 2005.
	Salim Abid
State of <u>Colorado</u> ) County of <u>Boulder</u> )	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
acknowledged to me that he/she executed the sa	before me, Lois D. Cartier, Notary Public, personally ally known to me—or— proved to me on the basis of e name is subscribed to the within instrument and ame in his/her authorized capacity, and that by his/her utity upon behalf of which the person acted, executed the
WITNESS my hand and official seal.	
)	with D. Can
Jain D. Com	
Signature	Lois D. Cartier, Notary Public State of Colorado

KK:pbs

**RECORDED: 08/10/2005** 

My Commission Expires 4/14/2008



**PATENT REEL: 016893 FRAME: 0263**