2-10-05		fno:	X-1561 US		
FORM PTO-1595	02-22-2005	R SHEET	U.S. DEPARTMENT OF COMMERCE		
6-93 OMB 40. 0651-0011 (exp. 4/94)		$\mathbf{L}\mathbf{Y}$	Patent Office		
To the Honorable Commissioner	102945908	attached original o	documents or copy thereof.		
Name of conveying party(ies): Arne s. Barras; Rajeev Jayaraman		2. Name and address of receive Name: Xilinx, In	90 33		
			28		
Additional name(s) of conveying pa	rty(ies) attached? [] Yes [X] No	Internal Address:			
3. Nature of Conveyance:		Ctured Address 2100 Torri	7		
[X] Assignment	[] Merger	Street Address: 2100 Log			
[] Security Agreement	[] Change of Name	City: San Jose State	e: <u>California</u> Zip: <u>95124</u>		
[] Other Execution Date:	<u>01-19 & 02-08-05</u>	Additional name(s) & address((es) attached? [] Yes [X] No		
Application number(s) or patent in the second		<u> </u>			
	ether with a new application, the filin	g date of the application is:	02-10-05		
A. Patent Application No.		B. Patent No.(s)			
Arne s. Barras; Rajeev Jayarar "Method and Apparatus for Im for an Integrated Circuit"	nan				
		attached? [] Yes [X] No			
Name and address of party to whom concerning document should be m		6. Total number of applicat	tions and patents involved: <u>one</u>		
Name: KIM KANZAKI		7. Total fee (37 CFR 3.41):	\$ <u>_40.00</u>		
Internal Address: Xilinx, Inc.		[] Enclosed [X] Authorized to be of	charged to deposit account		
Street Address: 2100 Logic Drive		8. Deposit Account Number:	24-0040		
City: <u>San Jose</u> State: <u>C</u> :	alifornia Zip: 95124	(Attach duplicate copy of this	page if paying by deposit account)		
DO NOT USE THIS SPACE					
Statement and signature.					
To the best of my knowledge and l original document.	pelief, the foregoing information is tru	ne and correct and any attached co	opy is a true copy of the		
KIM KANZAKI, 37,652	Vinne	,	Johnson, 10, 2005		
Name of Person Signing Signature		<u>_</u>	February 10, 2005 Date		
Total number of pages including cover sheet, attachments, and document: [03]					
PBS					
Mail documents to be recorded with required cover sheet information to					
Compissioner for Patents, Mail Stop: Assignments Alexandria, Virginia 22313-1450					
DISTANCE CTREAT ANAMAST SAMAN TINKARS					

PATENT REEL: 016269 FRAME: 0955

ASSIGNMENT

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

Arne S. Barras	of_	7181 Burgundy Drive, Longmont, CO 80503
Rajeev Jayaraman	of _	18877 Bellgrove Circle, Saratoga, CA 95070
	of	

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 AND APPARATUS FOR IMPLEMENTING A CIRCUIT DESIGN FOR AN INTEGRATED CIRCUIT

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 19th day of January	2005 (ASB) , 2004.
	arne Barras
	Arne S. Barras
State of Colorado)	CAPACITY CLAIMED BY SIGNER
County of Boulder)	[X] oneself/themselves
On January 19.2005 appeared Arne S. Barras [] pe	before me, Lois D. Cartier, Notary Public, personally rsonally known to meor> proved to me on the basis
of satisfactory evidence to be the person with	hose name is subscribed to the within instrument and
	same in his/her authorized capacity, and that by his/her

WITNESS my hand and official seal.

Signature

instrument.

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

> PATENT REEL: 016269 FRAME: 0956

Executed this 8th day of February 2004	.5. Jm
	Rajeev Jayaranan
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
On February 8, 2005 before mappeared Rajeev Jayaraman [] personally k basis of satisfactory evidence to be the person whose name is acknowledged to me that he/she executed the same in his/he signature on the instrument the person, or the entity upon behinstrument.	s subscribed to the within instrument and er authorized capacity, and that by his/her
WITNESS my hand and official seal.	JULIE MATTHEWS COMM.# 1385928 Notary Public - California SANTA CLARA COUNTY My Comm. Expires Nov.19, 2006
Signature (atthum	

KK:pbs

RECORDED: 02/10/2005

PATENT REEL: 016269 FRAME: 0957