). A-717-1D US			
FORM PTO-1595 6-93	03-02-2005	Patent Office			
МВ No. 0651-0011 (exp. 4/94)		Y			
To the Honorable Commissioner of	102951141	atached original documents or copy thereof.			
1. Name of conveying party(ies):		2. Name and address of receiving party(ies): O			
Stephen M. Douglass; Ahmad R. Ansari		Name: Xilinx, Inc.			
Additional name(s) of conveying party(ies) attached? [] Yes [X] No		Internal Address:			
3. Nature of Conveyance:		Street Address: 2100 Logic Print			
[X] Assignment [] Merger	Street Address: 2100 Logic Drive			
] Change of Name	City: San Jose State: California Zip: 95124			
[] Other Execution Date:	<u>11-16-01</u>	Additional name(s) & address(es) attached? [] Yes [X] No			
4. Application number(s) or patent num	nber(s):				
If this document is being filed together	er with a new application, the filing	g date of the application is: 02-17-2005			
A. Patent Application No.(s) New Patent Application Entitled: "Method and Apparatus for Processis."	ng Data Within a	B. Patent No.(s)			
Programmable Gate Array Using Fix Processors"					
Additional numbers attached? [] Yes [X] No					
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: <u>one</u>			
Name: JUSTIN LIU		7. Total fee (37 CFR 3.41):\$ 40.00			
Internal Address: Xilinx, Inc.		[] Enclosed [X] Authorized to be charged to deposit account			
Street Address: 2100 Logic Drive		8. Deposit Account Number: 24-0040			
City: San Jose State: Calif	fornia Zip: 95124	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
9. Statement and signature.					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
JUSTIN LIU, 51,959 February 17, 2005					
Name of Person Signing	Signature	Date Date			
JAM Total number of pages including cover sheet, attachments, and document: [3]					

Mail documents to be recorded with required cover sheet information to

Commissioner for Patents, Mail Stop: Assignments
Alexandria, Virginia 22313-1450

03/01/2005 STEM11 00000043 240040 11059748 01 FC:8021 40.00 BA

> PATENT REEL: 016303 FRAME: 0954

ASSIGNMENT

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

Stephen M. Douglass	of	13754 Orleans Court, Saratoga, CA 95070
Ahmad R. Ansari	of	4322 Montmorency Court, San Jose, CA 95118
	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 PROCESSING DATA WITHIN A PROGRAMMABLE GATE ARRAY USING FIXED AND PROGRAMMABLE PROCESSORS

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 abovenamed assignee, its successors and assigns.

Executed this 16th day of _	November	20 <u>01</u> .
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Stephen M. Douglass

State of <u>California</u>) County of <u>Santa Clara</u>) CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On Stephen M. Douglass [] personally known to me --or -- [X] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature

PAT SLABACK
Comm. # 1166323
NOTARY PUBLIC CALIFORNIA
Santa Clara County
My Comm. Expires Jan. 18, 2002

PATENT REEL: 016303 FRAME: 0955

Docket No. X-919 US

Executed this of Janember	
	Ahmad R. Ansari
State of <u>California</u>)	CAPACITY CLAIMED BY SIGNER
County of <u>Santa Clara</u>)	[X] oneself/themselves
On Ahmad R. Ansari [] person whose acknowledged to me that he/she executed the same is signature on the instrument the person, or the entity winstrument.	in his/her authorized capacity, and that by his/her
WITNESS my hand and official seal.	
Signature Signature	PAT SLABACK Comm. # 1166323 NOTARY PUBLIC CALIFORNIA Santa Clara County My Comm. Expires Jan. 18, 2002
HCC:pbs	

RECORDED: 02/17/2005

PATENT REEL: 016303 FRAME: 0956