	2000 A-1279 US
FORM PTO-1595 6-93 OMB No. 0651-0011 (exp. 4/94) 10248	(ME 1827) BINDS CULL BIND (BELL
To the Honorable Commissioner of Patents and Trademarks. Pleas	se record the attached original documents or copy thereof.
1. Name of conveying party(ies): Philip B. James-Roxby; Charles A. Ross; Paul R. Schumacher	2. Name and address of receiving party(ies):
6.19.03	Name: Xilinx, Inc.
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	14
3. Nature of Conveyance: [] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 06-16 and 17-2003	Street Address: 2100 Logic Drive City: San Jose State: California Zip: 95124 Additional name(s) & address(es) attached? [] Yes [X] No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the filir	g date of the application is: 06-19-03
A. Patent Application No.(s) Philip B. James-Roxby; Charles A. Ross; Paul R. Schumacher "Method and Apparatus for Processing Data Stored in a Memory Shared Among a Plurality of Processors" Additional number	B. Patent No.(s) s 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: KIM KANZAKI	7. Total fee (37 CFR 3.41):\$ <u>40.00</u>
Internal Address: Xilinx, Inc.	[] Enclosed [X] Authorized to be charged to deposit account
Street Address: 2100 Logic Drive City: San Jose State: California Zip: 95124	8. Deposit Account Number: 24-0040 (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 tracoriginal document. KIM KANZAKI, 37,652 Name of Person Signing Signature	June 19, 2003 Date
PBS Total number of pages including cover sh	eet, attachments, and document: [04]

Mail documents to be recorded with required cover sheet information to

COMMISSIONER OF PATENTS OF PATENT

\$0 \$6:8650 Gardin

ASSIGNMENT

Docket No. X-1330 US

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

Philip B. James-Roxby	_ of _	1224 Columbia Drive, Longmont, CO 80503
Charles A. Ross	_ of _	1400 West Elizabeth St., Apt #150, Fort Collins, CO 80521
Paul R. Schumacher	_ of _	2110 5th Avenue NE, Rochester, Minnesota 55906

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 STORED IN A MEMORY SHARED AMONG A PLURALITY OF 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 above-named assignee, its successors and assigns.

Executed this 14 day of 300E	, 20 <u>63</u> .
	Philip B. James-Roxby
State of Colorado County of Boulder	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
to me on the basis of satisfactory evidence to be instrument and acknowledged to me that he/she ex	before me, Joan Chiasson, Notary Public Lipersonally known to meor [] proved the person whose name is subscribed to the within secuted the same in his/her authorized capacity, and erson, or the entity upon behalf of which the person

WITNESS my hand and official seal.

Signature

My Commission Expires
March 30, 2005



PATENT REEL: 014223 FRAME: 0802

KK:pbs

Signature

Executed this	_ day of	, 20	*	
			Charles A. Ross	
State of <u>Colorado</u> County of			CAPACITY CLAIMED [X] oneself/themselve	
me on the basis of instrument and ack	d <u>Charles A. Ref</u> satisfactory evidence nowledged to me that nature on the instrume	e to be the person v he/she executed the	, sonally known to meor whose name is subscribe same in his/her authorize entity upon behalf of w	d to the within ed capacity, and
WITNESS n	ny hand and official sea	al.		
Signature				
Executed this 1677	day of JUNE	. 20 0	2. Manager Paul R. Schumacher	
State of Minneson SIGNER individual(s) signing) ss.	CAPACITY CLA	AIMED BY
individual(s) signing County of OUT LT	(20)		[X] oneself/themselve	s
instrument and ack	Paul R. Schur of satisfactory evident nowledged to me that nature on the instrume	macher [] p ce to be the person he/she executed the	ersonally known to me whose name is subscribe same in his/her authorize e entity upon behalf of w	or [] proveded to the within ed capacity, and
WITNESS n	ny hand and official sea	S & 23 '''	LLIAM F. MANANSALA TARY PUBLIC – MINNESOTA Commission Expires 1-31-2005	

KK:pbs

RECORDED: 06/19/2003

PATENT REEL: 014223 FRAME: 0804