05-15-	.2001 <u>x-839 US</u>
FQRM PTO-1595 6-93 OMB No. 0651-0011 (exp. 4/94)	ET U.S. DEPARTMENT OF COMMERCE Patent Office
To the Honorable Commissioner of Patents and Trademarks. Please	se record the attached original documents or copy thereof.
1. Name of conveying party(ies): Michael L. Lovejoy 0 5/03/0/	2. Name and address of receiving party(ies): Name: Xilinx, Inc.
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Internal Address:
3. Nature of Conveyance: K] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 4/26/01	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 filing A. Patent Application No.(s) New Patent Application entitled: METHOD AND APPARATUS FOR VECTOR PROCESSING 19/849859 Additional number	ng date of the application is: 5/3/01 B. Patent No.(s) rs 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: EDEL M. YOUNG Internal Address: Xilinx, Inc.	7. Total fee (37 CFR 3.41):\$ 40.00 [] 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 to original document. EDEL M. YOUNG, 32,451 Name of Person Signing Total number of pages including cover sl	May 3, 2001 Date

Mail documents to be recorded with required cover sheet information to

os/14/2001 **GTO**Mii 40.00 CH

Commissioner for Patents, Box Assignments Washington, D. C. 20231

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we Michael L. Lovejoy of 39 Tierra Monte NE, Albuquerque, NM 87122 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 Vector Processing 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 <u>26</u> day of <u>Capril</u>, 20<u>01</u>. State of Now Mexico)
County of Sinta 7e) CAPACITY CLAIMED BY SIGNER [X] oneself/themselves On <u>April 26 2001</u> before me, <u>Michael L. Lovejoy</u> personally appeared <u>Michael L. Lovejoy</u> [] personally known to me -or -- [] 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. in 1. Juille Signature

PATENT
RECORDED: 05/03/2001 REEL: 011786 FRAME: 0807

EMY:mom