		fno: X-1128 US
FORM PTO-1595 6-93	09-18-2002	R SHEET U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0011 (exp. 4/94)		Patent Office
To the Honorable Commissioner	102225747	attached original documents or copy thereof.
1. Name of conveying party(ies): Tao Pi; Patrick J. Crotty	MED	2. Name and address of receiving party(ies):
	9-10-00	Name: Xilinx, Inc.
Additional name(s) of conveying pa	arty(ies) attached? [] Yes No	Internal Address:
3. Nature of Conveyance:		Street Address: 2100 Logic Drive
[X] Assignment	[] Merger	•
[] Security Agreement [] Other	[] Change of Name	City: San Jose State: California Zip: 95124
Execution Date:	09-06 and 09-09-02	Additional name(s) & address(es) attached? [] Yes [] No
4. Application number(s) or patent	number(s):	
If this document is being filed tog	ether with a new application, the filin	ng date of the application is: 09-10-02
A. Patent Application No.	(s)	B. Patent No.(s)
Tao Pi; Patrick J. Crotty "FPGA Lookup Table with Transmission Gate Structure for Reliable Low-Voltage Operation"		10/24/094
	Additional number	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: one
Name: H. C. CHAN		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: California 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 to original document.	belief, the foregoing information is tr	rue and correct and any attached copy is a true copy of the
	12	
H. C. CHAN, 35,477	_ rae	September 10, 2002
Name of Person Signing	Signature	
PBS Tota	I number of pages including cover sh	nect, attachments, and document: [3]
· ·	il documents to be recorded with r	-
7/2002 LHUELLER 00000250 240040	0241094 Commissioner for Pate Washington,	
C:581 40.00 CH	, washington,	2. 3. 2020
E		

PATENT REEL: 013286 FRAME: 0014

ASSIGNMENT

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

Tao Pi	of_	3480 Granada Avenue #286, Santa Clara, CA 95051
Patrick J. Crotty	of	3255 Woodmere Drive, San Jose, CA 95136
	_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

FPGA LOOKUP TABLE WITH TRANSMISSION GATE STRUCTURE FOR RELIABLE LOW-VOLTAGE OPERATION

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 day of Se JUNNIAL	, 20 <u>Č 2</u> .
	Touch
	Tao Pi
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
on -se; stemples 9, 2002	_ before me, Pat Slaback, Notary Public, personally nally known to meor [X] proved to me on the basis
appeared Tao Pi [] perso	nally known to meor [X] proved to me on the basis
of satisfactory evidence to be the person whos	e name is subscribed to the within instrument and
acknowledged to me that he/she executed the sar	ne 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

WITNESS my hand and official seal.

Signature

instrument.

PAT SLABACK
Commission # 1335760
Notary Public - California
Santa Clara County
My Comm. Expires Jan 18, 2006

Executed this day of Jeptinion, 2002. State of <u>California</u> CAPACITY CLAIMED BY SIGNER County of Santa Clara) [X] oneself/themselves On Jeptick J. Crotty [] 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. PAT SLABACK Commission # 1335760 Notary Public - California Santa Clara County My Comm. Expires Jan 18, 2006

HCC:pbs

RECORDED: 09/10/2002

PATENT REEL: 013286 FRAME: 0016