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CIMB No. 0031 OUT (exp. 112 s)	: 1888 1888 1888 1888 1888 1888 1888			ĺ
To the Honorable Commissioner of Patent			iginal documents or copy thereof.	<u>o</u>
1. Name of conveying party(ies): Steven P. Young	103026	337 9 2. Name and addre	ss of receiving party(ies):	30
		Name:	Xilinx, Inc.	U.S.
				35
Additional name(s) of conveying party(ies) a	ttached? [] Yes [X] No	Internal Address:		112959
3. Nature of Conveyance:		Street Address:	2100 Logio Daivo	
[X] Assignment [] Me	rger	Sireet Address	2100 Logic Drive	
	nge of Name	City: San Jose	State: California Zip: 95124	1
[] Other		Additional name(a)	& address(es) attached? Yes X N	
Execution Date: 06-	-03-05	Additional name(s)) & address(es) attached? [] Yes [X]]	10
4. Application number(s) or patent number(s):			
If this document is being filed together with	n a new application, the fili	ng date of the applicat	ion is: 06-14-05	
A. Patent Application No.(s)		B. Patent No.(s)		-
Steven P. Young "Integrated Circuit with Programmable Ro				
Including Straight and Diagonal Interconn	ect Lines"	1		
	Additional number	s attached? [] Yes	[x] No	
5. Name and address of party to whom corresp concerning document should be mailed:	ondence	6. Total number	of applications and patents involved: ON	<u>IE</u>
Name: LOIS D. CARTIER		7. Total fee (37 C	FR 3.41):\$ <u>40.00</u>	
Internal Address: Xilinx. Inc.		[] Enclose		ľ
		[X] Authoriz	zed to be charged to deposit account	
Street Address: 2100 Logic Drive		0. D	24 0040	\dashv
		8. Deposit Accou		
City: San Jose State: California	Zip: <u>95124</u>	(Attach duplicate of	copy of this page if paying by deposit account)	į
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9. Statement and signature.				
To the best of my knowledge and belief, the	foregoing information is to	rue and correct and an	ny attached copy is a true copy of the	
original document.	1	_		
	An			
LOIS D. CARTIER, 40,941	MILL	a	June 14, 2005	_
Name of Person Signing	Signature		Date	
Total number	of pages including cover sh	eet, attachments, and o	document: [02]	

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PATENT REEL: 016705 FRAME: 0411

ASSIGNMENT

•	nsideration, receipt of which is hereby acknowledged, I/we
Steven P. Young	of 1180 Pintail Circle, Boulder, CO 80303
	of
	Xilinx, Inc., a Delaware corporation, having a place of business at 210 ia 95124, its successors and assigns, the entire right, title and interestation
	VITH PROGRAMMABLE ROUTING STRUCTURE INCLUDING HT AND DIAGONAL INTERCONNECT LINES
and all patent applications and continuations and extensions applications; I/we authorize tinvention, and to claim all rigexecute all papers useful in codo everything possible to aid expense, in obtaining and en	nited States patent application on or about the date of this assignment atents of every country for said invention, including divisions, reissues hereof, and all rights of priority resulting from the filing of said above-named assignee to apply for patents of foreign countries for said of priority without further authorization from me/us; I/we agree to ection with said United States and foreign applications, and generally to aid assignee, its successors, assigns and nominees, at its request and cing patents for said invention in all countries; and I/we request the ademarks to issue all patents granted for said invention to the above d assigns.
Executed this day of	Steven P. Young
State of <u>Colorado</u>) County of <u>Boulder</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
of satisfactory evidence to b	he person whose name is subscribed to the within instrument and executed the same in his/her authorized capacity, and that by his/he erson, or the entity upon behalf of which the person acted, executed the capacity and the control of the basis of the within instrument and executed the erson, or the entity upon behalf of which the person acted, executed the capacity of the capacity and that by his/he erson, or the entity upon behalf of which the person acted, executed the capacity of the ca
WIINESS my hand at Signature	Lois D. Cartier, Notary Public
LDC:pbs	State of Colorado My Commission Expires 4/14/2008

LDC:pbs

RECORDED: 06/14/2005

PATENT **REEL: 016705 FRAME: 0412**