OIP	conf no: X-1127 US
FORM PTO-1595 REC 08-05	-2002 U.S. DEPARTMENT OF COMMERCE Patent Office
OMB No. 0651-0011 (ex 1/94) 2 3 2007	
To the Honorable Commissioner of Patents a 10217	iginal documents or converted
1. Name of conveying party(les): Neil Lilliott 2. Name and address of receiving party(ies):	
7.83.02	Name: Xilinx, Inc.
1.00.00	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No Internal Address:	
3. Nature of Conveyance:	Street Address: 2100 Logic Drive
K] Assignment [] Merger[] Security Agreement [] Change of Name	City: San Jose State: California Zip: 95124
[] Other	
Execution Date: <u>06-14-02</u>	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	g date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
10/173,200 "Method and Apparatus for Canceling Echo in a Telephone Communication System"	
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: 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 belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
H. C. CHAN, 35,477	July 18, 2002
Name of Person Signing Signature	Date
Total number of pages including cover sheet, attachments, and document: [2]	
PBS	
Mail documents to be recorded with required cover sheet information to	

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

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> **PATENT** REEL: 013141 FRAME: 0240

Docket No. X-1127 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we Neil Lilliott of Godstone Road: 1, Garry Cottages, Godstone, Surrey, RH9 8AP, England of _____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 CANCELING ECHO IN A TELEPHONE COMMUNICATION SYSTEM 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 $\frac{\cancel{14}^{\cancel{k}}}{\cancel{14}}$ day of $\frac{\cancel{14}^{\cancel{k}}}{\cancel{14}^{\cancel{k}}}$ day of $\frac{\cancel{14}^{$ CAPACITY CLAIMED BY SIGNER State of Surrey Country of England) [X] oneself/themselves 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

HCC:pbs

RECORDED: 07/23/2002

PATENT REEL: 013141 FRAME: 0241