06-02-1998



FORM PTO-1596

131-92 DOCKET NO.: 50100-270 (1033-195) PATENTS ONLY

U.S. DEDARTMENT OF COMMERCE
Patent and Trademark Office

\$1. P.

To the Honorable Commissioner of Patents and Trade	emarks: Please record the attached original documents or copy thereto:
Name of conveying party(ies):	2. Name and address of pertiving party(ies):
Richard RELPH	Name: Advanced Micro Devices, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X	_No
3. Nature of conveyance:	
X Assignment Merger	Street Address: One AMD Place, P. O. Box 3453
Security Agreement Change of Nar	ne
Other	City: Sunnyvale State/Country: CA ZIP: 94
Execution Date: December 19, 1997	Additional name(s) & address(es) attached? _ Yes _ X
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No(s).	B. Patent No(s).
08/993,519-Filed December 18, 1997	
Additional number	ers attached? Yes _X_ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: McDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41)\$
Internal Address:	Enclosed
	X Authorized to be charged to deposit account
Street Address: 99 Canal Center Plaza, Suite 300	8. Deposit account number:
	500417
City: <u>Alexandria</u> State: <u>VA</u> ZIP: <u>22314</u>	
DO NO	DT USE THIS SPACE
 Statement and signature. To the best of my knowledge and belief, the foregoing in the original document. <u>Stephen C. Carlson, 39,929</u> Name and Registration No. of Person Signing 	formation is true and correct and any attached copy is a trace copy of Stephen Coul May 6, 1998 Signature Date
	Total number of pages comprising coversheed. 1

PATENT REEL: 9199 FRAME: 0677 Docket No.: 1033-195

ASSIGNMENT

WHEREAS I, Richard Relph of Clara, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled ANALOG DELAY LINE, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Advanced Micro Devices, Inc., a corporation of the State of <u>Delaware</u> and having an address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Advanced Micro Devices, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Advanced Micro Devices, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

19 Dec 97 Date	Richard Relph	
name is subscribed to the within instrum	ne (or proved to me on the basicent and acknowledged to me t	is of satisfactory evidence) to be the person whose hat the executed the same to his/her authorized r the entity upon behalf of which the person acted,
WITNESS my hand and official seal.	(signature of Notary)	(seal of Notary)
My commission expires	19	SUZANNE W. WILSON COMM. #1049377 Natery Public — Callionia Sulfa CLATA COUNTY Ny Comm. Edit Jun 8,10 9

PATENT REEL: 9199 FRAME: 0678

RECORDED: 05/06/1998