07-19-2000



101407623 FORM PTO-1596 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office Docket No.: 50100-754 **PATENTS ONLY** To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy theretox 2. Name and address of receiving party: 1. Name of Conveying Party: Stephen McROBERT Name: Advanced Micro Devices, Inc. Address: One AMD Place Additional name(s) of conveying party(ies) attached?
Yes P.O. Box 3453 3. Nature of Conveyance: Sunnyvale, California 94088-3453 ☐ Merger ☐ Change of Name Security Agreement Other Execution Date: June 9, 2000 Additional name(s) & address(es) attached? Yes 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: June 9, 2000 A. Patent Application No(s). B. Patent No(s). Additional numbers attached? Yes 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: \$40.00 7. Total fee (37 CFR 3.41) Name: MCDERMOTT, WILL & EMERY Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: 600 13th Street, N.W. Street Address: 500417 Zip: 20005 State: DC Washington City: 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. June 15, 2000 Alexander V. Yampolsky, 36,324 Date Signatur Name and Registration No. of Person Signing Total number of pages comprising cover sheet: CMB No. 0851-0011 (exp. 4/94)

07/19/2000 INGUYEN 00000053 500417 09593815 01 FC:581 40.00 CH Docket No.: 50100-754

RECORDED: 06/15/2000

ASSIGNMENT

WHEREAS I, Stephen McRobert of Sunnyvale, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled MATCH SIGNALS IN DATA SWITCHING SYSTEMS INCLUDING MULTIPLE SWITCHING DEVICES, 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 the right of priority and including any continuations, continuations-in-part, divisions, reissues, reexaminations 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.

6/9/2000 Date	Stephen McRobert	sbett
STATE OF CALIFORNIA COUNTY OF Sunta Clara SS: On June 9 2000 personally appeared Stephen McRobert personally known to me (or proved to resubscribed to the within instrument and capacity (i.e., and that by his/her/their sperson of acted, executed the instrument	ne on the basis of satisfactory even acknowledged to me that he/she/th ignature(s), on the instrument the p	dence) to be the person whose name(s) is access executed the same in his/ber/their authorized person or the entity upon behalf of which the
WITNESS my hand and official seal.	(signature of Notary)	(seal of Notary)
My commission expires	1	Commission 12 commission County Public County Public County Count

PATENT REEL: 010914 FRAME: 0971