| <sub>R</sub> U6-11-   | - 1999 U.S. DEPARTMENT OF COMMEN  |
|---|---|
|   |   |
| 5-25-97<br>To the Honorable Commissioner of Patents and House Harden and Harden |   |
|   |   |
| Name of conveying party(ies):   | 2. Name and address of receiving party(ies):  |
| (a) Zoran Krivokapic  | Name: Advanced Micro Devices, Inc.  |
| (b)   | Internal Address:   |
| (c)   |   |
| Additional name(s) of conveying party(ies) attached?  | Street Address: One AMD Place   |
| Nature of Conveyance:   |   |
| 🔀 Assignment 🗌 Merger   | City <u>Sunnyvale</u> State <u>California</u> ZIP <u>94088</u>  |
| Security Agreement Change of Name   | Additional name(s) & address(es) attached? Yes X N  |
|   |   |
| Other   |   |
| Execution Date: May 24, 1999  |   |
| <ul> <li>A. Patent Application No.(s) -</li> <li>Title: Channel Formation After Source And Drain Regions Are<br/>Formed</li> </ul>  | B. Patent No.(s)  |
|   |   |
| Title: Channel Formation After Source And Drain Regions Are<br>Formed   |   |
| Title: Channel Formation After Source And Drain Regions Are<br>Formed<br>Additional numb  | pers attached?  |
| Title: Channel Formation After Source And Drain Regions Are<br>Formed<br>Additional numb<br>Name and address of party to whom correspondence<br>concerning document should be mailed:   | pers attached?  |
| Title: Channel Formation After Source And Drain Regions Are<br>Formed<br>Additional numb<br>Name and address of party to whom correspondence<br>concerning document should be mailed:<br>Name: <u>Edward C. Kwok</u>  | bers attached? Yes No<br>6. Total number of applications and patents involved: <u>1</u>   |
| Title: Channel Formation After Source And Drain Regions Are<br>Formed<br>Additional numb<br>Name and address of party to whom correspondence<br>concerning document should be mailed:<br>Name: <u>Edward C. Kwok</u><br>Internal Address: <u>SKJERVEN, MORRILL, MacPHERSON</u> ,  | bers attached? Yes No   6. Total number of applications and patents involved: 1   - 7. Total fee (37 CFR 3.41): \$40.00   |
| Title: Channel Formation After Source And Drain Regions Are<br>Formed<br>Additional numb<br>Name and address of party to whom correspondence<br>concerning document should be mailed:<br>Name: <u>Edward C. Kwok</u><br>Internal Address: <u>SKJERVEN, MORRILL, MacPHERSON,</u><br>FRANKLIN & FRIEL LLP   | bers attached?       Yes       No         6. Total number of applications and patents involved:       1         -       7. Total fee (37 CFR 3.41):       \$40.00         -       Xuthorized to be charged to Deposit Account 19-2386         -       Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account  |
| Title:       Channel Formation After Source And Drain Regions Are Formed         Additional number         Additional number         Name and address of party to whom correspondence concerning document should be mailed:         Name:       Edward C. Kwok         Internal Address:       SKJERVEN, MORRILL, MacPHERSON,         FRANKLIN & FRIEL LLP         Street Address:       25 METRO DRIVE, SUITE 700         City       SAN JOSE         State       CA         ZIP       95110   | bers attached?       Yes       No         6. Total number of applications and patents involved:       1         -       7. Total fee (37 CFR 3.41):       \$40.00         -       Xuthorized to be charged to Deposit Account 19-2386         Xuthorized to be charged to Deposit Account 19-2386 for any additional fees   |
| Title:       Channel Formation After Source And Drain Regions Are Formed         Additional number         Additional number         Additional number         And address of party to whom correspondence concerning document should be mailed:         Jame:       Edward C. Kwok         Internal Address:       SKJERVEN, MORRILL, MacPHERSON,         FRANKLIN & FRIEL LLP         Street Address:       25 METRO DRIVE, SUITE 700         City       SAN JOSE         State       CA  | bers attached?       Yes       No         6. Total number of applications and patents involved:       1         -       7. Total fee (37 CFR 3.41):       \$40.00         -       Quadratic Authorized to be charged to Deposit Account 19-2386         -       Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid |
| Title:       Channel Formation After Source And Drain Regions Are Formed         Additional number         Additional number         And address of party to whom correspondence concerning document should be mailed:         Name:       Edward C. Kwok         Internal Address:       SKJERVEN, MORRILL, MacPHERSON,         FRANKLIN & FRIEL LLP       Street Address:       25 METRO DRIVE, SUITE 700         City       SAN JOSE       State       CA       ZIP 95110         Internal Address:       25 METRO DRIVE, SUITE 700       DO NO         City       SAN JOSE       State       053(8515)       DO NO         City       SAN JOSE       0000053 (198368)       DO NO   | bers attached?       Yes       No         6. Total number of applications and patents involved:       1         -       7. Total fee (37 CFR 3.41):       \$40.00         -       Quadratic Authorized to be charged to Deposit Account 19-2386         -       Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid |
| Title:       Channel Formation After Source And Drain Regions Are Formed         Additional number         Additional number         Name and address of party to whom correspondence concerning document should be mailed:         Name:       Edward C. Kwok         Internal Address:       SKJERVEN, MORRILL, MacPHERSON,         FRANKLIN & FRIEL LLP       Street Address:         Street Address:       25 METRO DRIVE, SUITE 700         City       SAN JOSE       State       CA         I4/1999 JSHABAZZ 00000053 198366       09318515       DO NO   | bers attached?       Yes       No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       \$40.00         Authorized to be charged to Deposit Account 19-2386         Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid         DT USE THIS SPACE         |
| Title:       Channel Formation After Source And Drain Regions Are Formed         Additional number         Additional number         Aname and address of party to whom correspondence concerning document should be mailed:         Ame:       Edward C. Kwok         Internal Address:       SKJERVEN, MORRILL, MacPHERSON,         FRANKLIN & FRIEL LLP       Freet Address:         Street Address:       25 METRO DRIVE, SUITE 700         Dity       SAN JOSE         Street       State         CA       ZIP 95110         Internal Address:       DO NO         Street Address:       25 METRO DRIVE, SUITE 700         Dity       SAN JOSE       State         OTA       21P 95110         Internal Address       DO NO         Statement and signature.       DO NO         To the best of my knowledge and belief, the foregoing information of the original document.       Madditional signature.  | bers attached?       Yes       No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       \$40.00         Authorized to be charged to Deposit Account 19-2386         Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid         DT USE THIS SPACE         |
| Title:       Channel Formation After Source And Drain Regions Are Formed         Additional number       Additional number         Name and address of party to whom correspondence concerning document should be mailed:       Additional number         Name:       Edward C. Kwok         Internal Address:       SKJERVEN, MORRILL, MacPHERSON,         FRANKLIN & FRIEL LLP       Street Address:         Street Address:       25 METRO DRIVE, SUITE 700         City       SAN JOSE         Street Address:       25 METRO DRIVE, SUITE 700         City       SAN JOSE         State       CA         City       SAN JOSE         State       073(8515)         DO NO       Ci561         40:00       (%         Statement and signature.       To the best of my knowledge and belief, the foregoing information   | bers attached?       Yes       No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       \$40.00         Authorized to be charged to Deposit Account 19-2386         Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid         DT USE THIS SPACE         |

## PATENT REEL: 010003 FRAME: 0985

ľ

## **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, Zoran Krivokapic, of Santa Clara, California, hereby sell, assign and transfer to Advanced Micro Devices Inc., a Delaware corporation, having a place of business at One AMD Place, Sunnyvale, California 94088, its successors and assigns, the entire right, title and interest throughout the world in my invention in

## Channel Formation After Source And Drain Regions Are Formed

for which I have executed 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 authorize the abovenamed assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I 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 their request and expense, in obtaining and enforcing patents for said invention in all countries; and I 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 $24^{14}$ day of May , 19 99.  |
|--|
| $f = \frac{1}{\sqrt{2}}$   |
| Zoran Krivokapic   |
| State of California  |
| State of <u>California</u><br>County of <u>Santa Clam</u> ; ss.  |
| On May 24 1999 before me, Morena G. Molina, Notary personally appeared<br>Zoran Kayokapic personally known to me or proved to me on the basis of   |
| satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by |
| his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.   |
|  |

| MORENA G. MOUNA<br>Commission #0065397                                       | WITNESS my hand and official seal. |
|--|------------------------------------|
| Notary Public - Contaria<br>SANIA CLADA COUNTY<br>BAY COMM. BROME NA 19,1999 | SIGNATURE OF NOTARY                |

517616 vl