| Multi-inventor Patent |
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| in is true and correct and any attached copy is a true copy of <u>ature</u> <u>Mag.16 Job</u> ature Date sheet, attachments, and document: 4 | | |
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PATENT REEL: 012917 FRAME: 0447

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, Stephen T. Novak of Agoura, CA., have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto Advanced Micro Devices, Inc., a corporation of the State of Delaware, having its principal office in Santa Clara, State of California, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States of America in and to certain inventions relating to improvements in <u>WIRELESS</u> <u>COMPUTER SYSTEM WITH QUEUE AND SCHEDULER</u> (Attorney Docket No. <u>TT4917</u>), described, illustrated, and claimed in an application for Letters Patent of the United States of America executed by us, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation, or reissue thereof.

I hereby also sell, assign, and transfer unto Advanced Micro Devices, Inc., the entire right, title, and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the inventions and the applications for Letters Patent in foreign countries, and I further authorize Advanced Micro Devices, Inc. to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, or reissue, to Advanced Micro Devices, Inc., for the sole use and behoof of Advanced Micro Devices, Inc., its successors, assigns, and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to Advanced Micro Devices, Inc.

I agree that, when requested, I will, without charge to Advanced Micro Devices, Inc., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary,

PATENT REEL: 012917 FRAME: 0448

Multi-Inventor Patent TT4917

desirable, or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in Advanced Micro Devices, Inc., its successors, assigns, and legal representatives or nominees.

I covenant with Advanced Micro Devices, Inc., its successors, assigns, and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance

5/14/02

Stephen T. Novak

| STATE OF CALIFORNIA |) | | Stephen T. Novak |
|--|--|---|---------------------|
| COUNTY OF Santa Clarg | INGE | _, a Notary Public in and | for the County |
| and State aforesaid, do hereby certiand William F. Kern, whose name before me this day in person and si and voluntary act and deed for the us Given under my hand and no | ify that based (β) subscribting scaled a | on satisfactory evidence to bed to the foregoing instru- nd delivered the instrumen | t as his/her free |
| WiNONA C. ORANGE Commission # 1296148 Notary Public - California Santa Clars County Wy Comm. Expires Apr 1, 2005 | thu | nnia C. Cran | PC Ril 1, 2002 |

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