PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Advanced Micro Devices, Inc.	03/30/2004

RECEIVING PARTY DATA

Name:	AMD Holdings, Inc.
Street Address:	One AMD Place, P. O. Box 3453
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94088

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10600065

CORRESPONDENCE DATA

Fax Number: (216)696-8731

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Gregory Turocy

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NAME OF SUBMITTER: Gregory Turocy

Total Attachments: 3

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> PATENT REEL: 015397 FRAME: 0361

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ASSIGNMENT AGREEMENT

This Assignment Agreement by and between **ADVANCED MICRO DEVICES, INC.**, a corporation of Delaware having a place of business at One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453, U.S.A. (hereinafter "ASSIGNOR") and **AMD (U.S.) HOLDINGS, INC.**, a corporation of Delaware, having a place of business at One AMD Place, P. O. Box 3453, Sunnyvale, California, 94088-3453, U.S.A. (hereinafter "ASSIGNEE") is effective on the 30TH day of June, 2003.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby assigns, transfers and conveys all of its right, title and interest in the United States and throughout the world in and to all invention disclosures, United States patent applications, United States patents, foreign patents, and foreign patent applications (including any Patent Cooperation Treaty (PCT) applications) identified on Schedule A attached hereto and made a part hereof, and the entire right, title and interest in the United States and throughout the world in and to the inventions to which said invention disclosures, patents and patent applications pertain, in and to all worldwide rights of priority, and in and to any corresponding United States and foreign patents, extensions and renewals of patents, results of reexaminations, substitutions, reissues, patent applications, divisionals, continuations, continuations-in-part, utility models, petty patents, patents of importation, invention registrations, and inventor's certificates, together with all the rights and privileges granted and secured by said patents, extensions and renewals of patents, results of reexaminations, substitutions, reissues, patent applications, divisionals, continuations, continuations-in-part, utility models, petty patents, patents of importation, invention registrations and inventor's certificates, including without limitation all claims, demands, rights and causes of action that ASSIGNOR may have against others on account of any past, present and future infringement of any of said patents, patent applications, utility models, petty patents, patents of importation, invention registrations, and inventor's certificates with the right in ASSIGNEE to sue for and obtain all relief to which ASSIGNOR may have been entitled by reason of any such infringement. ASSIGNOR further agrees that ASSIGNEE may apply for and receive Letters Patent, utility models, petty patents, patents of importation, invention registrations, and inventor's certificates for said inventions in its own name.

Said entire right, title, and interest is to be held and enjoyed by ASSIGNEE for its own use and benefit and for the use and benefit of its successors and assigns, to the full end of the term for which said patents, registrations or certificates may be granted, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made.

PATENT REEL: 015397 FRAME: 0362

ASSIGNOR ADVANCED, MICRO DEVICES, INC.
By: Mullio M. MCoy Date: 30 March 2004 Name: Thomas M. McCoy
Title: Senior Vice President, V Chief Administrative Officer
State of CALIFORNIA) County of SANTA CLARA)
On March 30 2004, before me, Pag A-O Mallet, a Notary Public, personally
appeared Thomas M. McCof, personally known to me or proved to me on 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.
PEG A. O'MALLEY Commission # 1279250 Notary Public - California Santa Clara County My Comm. Expires Oct 30, 2004 Witness my hand and official seal. Signature Of Notary Signature Of Notary Signature Of Notary
ASSIGNEE
By: Name: Thomas M. McCoy Title: Vice President and Secretary
State of CALIFORNIA) County of SANTA CLARA)
On Carch 30, 2004 , before me, leg A. O. Mallel, a Notary Public, personally
Optach 30 2004, before me, leg A. OMallet, a Notary Public, personally appeared Thomas M. McCoy, personally known to me or proved to me on 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/ber signature on the instrument the person, or the entity upon behalf of which the
nerson acted, executed the instrument

PEG A. O'MALLEY
Commission # 1279250
Notary Public - California
Santa Clara County
My Comm. Expires Oct 30, 2004

RECORDED: 11/23/2004

Witness my hand and official seal.

SIGNATURE OF NOT

PATENT REEL: 015397 FRAME: 0363