PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew Gruber	08/09/2007
Gaurav Arora	08/09/2007

RECEIVING PARTY DATA

Name:	Advanced Micro Devices, Inc.	
Street Address:	One AMD Place	
City:	Sunnyvale	
State/Country:	CALIFORNIA	
Postal Code:	94085	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11833533

CORRESPONDENCE DATA

Fax Number: (312)609-5005

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

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NAME OF SUBMITTER: Christopher J. Reckamp

Total Attachments: 3

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> PATENT REEL: 021587 FRAME: 0241

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\$40.00 . Filed VIA EFS
Date of Deposit: 10/11/07

Patent Attorney Docket No.: 33609-016

ASSIGNMENT

For valuable consideration, we, ANDREW GRUBER of 215 Pleasant Street, Arlington, MA 02174 and GAURAV ARORA of 11 Brookside Lane, Northborough, MA 01532, the undersigned, hereinafter referred to as the ASSIGNOR, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to Advanced Micro Devices, Inc., a Delaware corporation, having a place of business at One AMD Place, Sunnyvale, California, 94085, and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the applications for United States Letters Patent entitled:

VIDEO DISPLAY MODE CONTROL

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this

¹ Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. is hereby authorized to insert, when known.

Attorney Docket No.: 33609-016

Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Patent and said equivalents thereof which i	may be necessary or desirable to carry out th	e purposes
thereof.		
Date: 8/9/07	ANDREW GRUBER	
IN WITNESS THEREOF,		
State of Marsachureles County of Norfret		
On this	, before me, the undersigned notary public, o me through satisfactory evidence of ident be the person whose name is signed on this contents of the document are truthful and a	personally ification document ccurate to
Caral & Jouston Notary Public My Commission Expires: January 39, 3	-010	
-OR-		
Witness #1 (Print Name)		
Witness #1 (Signature)	Date	
Witness #2 (Print Name)		
Witness #2 (Signature)	Date	

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	Attorney Docket No.: 33609-016
Date: 8/9/07	
1 /	GAURAV ARORA
IN WITNESS THEREOF,	2/.
State of Marsachuseles County of Norpek	- -
which was the dure lucking, prove	007, before me, the undersigned notary public, personally ed to me through satisfactory evidence of identification to be the person whose name is signed on this document the contents of the document are truthful and accurate to ef.
Notary Public My Commission Expires: farmany.	29,2010
-OR-	
<u> </u>	
Witness #1 (Print Name)	
Witness #1 (Signature)	Date
Witness #2 (Print Name)	
Witness #2 (Signature)	Date

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