PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAI FROHBERG	03/18/2009
UWE GRIEBENOW	03/17/2009
KATRIN REICHE	03/17/2009
HEIKE BERTHOLD	03/17/2009

RECEIVING PARTY DATA

Name:	Advanced Micro Devices, Inc.	
Street Address:	PO Box 3453, One AMD Place	
City:	Sunnyvale	
State/Country:	CALIFORNIA	
Postal Code:	94088-3453	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13898392

CORRESPONDENCE DATA

Fax Number: (512)355-1119

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (512)582-2455

Email: erin.mcgrath@ds-patent.com
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Address Line 2: SUITE 1400-2323

Address Line 4: AUSTIN, TEXAS 78701

ATTORNEY DOCKET NUMBER:	1458-DE1174DIV	
NAME OF SUBMITTER:	RYAN S. DAVIDSON	
SIGNATURE:	/Ryan S. Davidson/	
DATE SIGNED:	09/16/2014	

Total Attachments: 2

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PATENT 502977131 REEL: 033746 FRAME: 0311

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do (does) hereby:

SELL, ASSIGN AND TRANSFER to ADVANCED MICRO DEVICES, INC. (the "Assignee"), a corporation of Delaware, having a place of business at 5204 East Ben White Boulevard, Austin, Texas 78741, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "A HIGH-K GATE ELECTRODE STRUCTURE FORMED AFTER TRANSISTOR FABRICATION BY USING A SPACER" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Kai FROHBERG	Date: 18.03.09
WITNESSES FOR Kai Frohberg	
Min L	Date: 03/25/09
0.00	Date: 03/25/00

Signature: Mus Que GRIEBINOW	Date: 17.03.09
WITNESSES FOR Uwe Griebenow	27 (2010)
10000	Date: 03/25/09
0.00	Date: 03/25/09
Signature: Katrin REICHE	Date: <u>17. 03. 09</u>
WITNESSES FOR Katrin Reiche	Date: 03/25/03
J. M.	Date: 03/25/109
Signature: Heike Berthold Heike BERTHOLD	Date: 17,03,09
WITNESSES FOR Heike Berthold	Date: 03 (26/09)
0.10	Date: 03/25/109

PATENT REEL: 033746 FRAME: 0313

RECORDED: 09/16/2014