503548024 10/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3594651

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN V. KOSONOCKY	10/26/2015
KRISHNAN T. SUKUMAR	10/30/2015

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:	14927964	

CORRESPONDENCE DATA

Fax Number: (512)795-7677

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: 512-900-8500

Email: ppepitone@abel-ip.com
Correspondent Name: ABEL LAW GROUP, LLP

Address Line 1: 8911 N. CAPITAL OF TEXAS HWY.

Address Line 2: BLDG. 4, SUITE 4200 Address Line 4: AUSTIN, TEXAS 78759

ATTORNEY DOCKET NUMBER:	1001-0407
NAME OF SUBMITTER:	PEGGY S. PEPITONE
SIGNATURE:	/Peggy S. Pepitone/
DATE SIGNED:	10/30/2015

Total Attachments: 6

source=150006-US-NP_Assignment_Kosonocky_exec#page1.tif source=150006-US-NP_Assignment_Kosonocky_exec#page2.tif source=150006-US-NP_Assignment_Kosonocky_exec#page3.tif source=150006-US-NP_Assignment_Krishnan_exec#page1.tif

PATENT 503548024 REEL: 036924 FRAME: 0396

source=150006-US-NP_Assignment_Krishnan_exec#page2.tif source=150006-US-NP_Assignment_Krishnan_exec#page3.tif

ASSIGNMENT OF PATENT RIGHTS

This is an assignment of patent rights between inventor(s) Stephen V. Kosonocky and Krishnan T. Sukumar (hereinafter referred to as the "Inventor(s)") and Advanced Micro Devices, Inc., having a place of business at One AMD Place, Sunnyvale, California, USA (hereinafter referred to as the "Assignee").

WHEREAS, Inventor(s) are named as inventors in the patent application filed in USA on 10/30/2015, entitled Sampling Circuit with Reduced Metastability Exposure, having application no. 14/927,964, and having a docket number of 150006-US-NP (hereinafter referred to as the "Application"); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the invention(s) disclosed in the Application (hereinafter referred to as the "Invention(s)"), including any rights, title, and interest in the Invention(s) not previously transferred to Assignee through prior agreement.

NOW, THEREFORE, the parties agree as follows:

- 1. To the extent that Inventor(s) are subject to a prior agreement transferring rights, title, and/or interest in the Invention(s) to the Assignee, Inventor(s) hereby confirm such transfer.
- 2. To the extent that Inventor(s) retain any rights, title, or interest in the Invention(s) not vested in the Assignee on the date(s) of execution of this Assignment, Inventor(s) hereby assign and otherwise transfer to the Assignee their entire right, title, and interest, throughout the world, in and to: the Invention(s), including any patent applications, patents, invention registrations, and equivalents thereof (including any and all provisional, international, regional, and national patents and patent applications, and all divisions, continuations, continuations-in-part, renewals, reissues, reexams, substitutes and extensions thereof), for the Invention(s) and all rights to claim priority thereto. Inventor(s) further assign and otherwise transfer to Assignee all causes of action and remedies arising under any patent or patent application for the Invention(s) prior to, on, or after the date(s) of execution of this Assignment. Inventor(s) shall not be entitled to an accounting for any causes of action or remedies pursued by Assignee.

Page 1 of 3

AMD Reference No. 150006-US-NP

3. The transfers set forth in Paragraphs 1 and 2 above are in consideration for the

sum of at least one U.S. dollar (US\$1) (or its equivalent) and/or other consideration for

which both parties acknowledge to be valuable. Such consideration includes but is not

limited to at least one of the following: employment, an independent contractor

agreement, monetary payment, or other benefit hereby acknowledged as received.

4. Inventor(s) hereby authorize and request the Commissioner of Patents and

Trademarks, or equivalent thereof, to issue the patent for the Invention, and all resulting

patents therefrom, insofar as the Inventor(s)' interest is concerned, to the Assignee.

5. Inventor(s) further agree to execute any and all powers of attorney, applications,

assignments, declarations, affidavits, and any other papers in connection therewith

necessary to perfect Assignee's rights, title, and interest in the Invention(s).

6. Inventor(s) hereby authorize Assignee, its successors and assigns, its legal

representatives, or anyone the Assignee may properly designate, to insert in this

Assignment of Patent Rights the filing date and/or application number of the Application

when ascertained.

7. Inventor(s) hereby further agree to, with respect to any patent application or

patent for the Invention(s), at the expense of the Assignee:

i) testify in any legal proceedings,

ii) sign all lawful papers,

iii) execute all divisional, continuation, continuation-in-part, reissue, reexamination,

and substitute applications.

iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the

Assignee to obtain and enforce proper protection for the subject matter of the

Invention(s) in all countries and regions, and

v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Invention or

resultant patent(s) issuing therefrom, and in any event at least one week prior to any

deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventor(s) have signed.

Page 2 of 3

Inventor: Stephen V. Kosonocky	(Signature) _(Print Name)	<u>10/26/2015</u> (Date)
Witness# 1:	(Signature) (Print Name)	_ <i>(26/2015</i> (Date)
Witness # 2: Lerese Alsit TERESA ADS 17	(Signature) (Print Name)	<u>/0/26//5</u> (Date)
Inventor: Krishnan T. Sukumar	(Signature) (Print Name)	(Date)
Witness # 1: Witness # 2:	(Signature) (Print Name)	(Date)
	(Print Name)	(Date)
	Page 3 of 3	

ASSIGNMENT OF PATENT RIGHTS

This is an assignment of patent rights between inventor(s) Stephen V. Kosonocky and Krishnan T. Sukumar (hereinafter referred to as the "Inventor(s)") and Advanced Micro Devices, Inc., having a place of business at One AMD Place, Sunnyvale, California, USA (hereinafter referred to as the "Assignee").

WHEREAS. Inventor(s) are named as inventors in the patent application—filed in USA on 10/30/2015—, entitled Sampling Circuit with Reduced Metastability Exposure, having application no. 14/927,964—, and having a docket number of 150006-US-NP (hereinafter referred to as the "Application"); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the invention(s) disclosed in the Application (hereinafter referred to as the "Invention(s)"), including any rights, title, and interest in the Invention(s) not previously transferred to Assignee through prior agreement.

NOW, THEREFORE, the parties agree as follows:

- 1. To the extent that Inventor(s) are subject to a prior agreement transferring rights, title, and/or interest in the Invention(s) to the Assignee, Inventor(s) hereby confirm such transfer.
- 2. To the extent that Inventor(s) retain any rights, title, or interest in the Invention(s) not vested in the Assignee on the date(s) of execution of this Assignment, Inventor(s) hereby assign and otherwise transfer to the Assignee their entire right, title, and interest, throughout the world, in and to: the Invention(s), including any patent applications, patents, invention registrations, and equivalents thereof (including any and all provisional, international, regional, and national patents and patent applications, and all divisions, continuations, continuations-in-part, renewals, reissues, reexams, substitutes and extensions thereof), for the Invention(s) and all rights to claim priority thereto. Inventor(s) further assign and otherwise transfer to Assignee all causes of action and remedies arising under any patent or patent application for the Invention(s) prior to, on, or after the date(s) of execution of this Assignment. Inventor(s) shall not be entitled to an accounting for any causes of action or remedies pursued by Assignee.

Page 1 of 3

AMD Reference No. 150006-US-NP

3. The transfers set forth in Paragraphs 1 and 2 above are in consideration for the

sum of at least one U.S. dollar (US\$1) (or its equivalent) and/or other consideration for

which both parties acknowledge to be valuable. Such consideration includes but is not

limited to at least one of the following: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.

4. Inventor(s) hereby authorize and request the Commissioner of Patents and

Trademarks, or equivalent thereof, to issue the patent for the Invention, and all resulting

patents therefrom, insofar as the Inventor(s)' interest is concerned, to the Assignee.

Inventor(s) further agree to execute any and all powers of attorney, applications, 5.

assignments, declarations, affidavits, and any other papers in connection therewith

necessary to perfect Assignee's rights, title, and interest in the Invention(s).

6. Inventor(s) hereby authorize Assignee, its successors and assigns, its legal

representatives, or anyone the Assignee may properly designate, to insert in this

Assignment of Patent Rights the filing date and/or application number of the Application

when ascertained.

7. Inventor(s) hereby further agree to, with respect to any patent application or

patent for the Invention(s), at the expense of the Assignee:

i) testify in any legal proceedings,

ii) sign all lawful papers,

iii) execute all divisional, continuation, continuation-in-part, reissue, reexamination,

and substitute applications,

iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the

Invention(s) in all countries and regions, and

v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Invention or

resultant patent(s) issuing therefrom, and in any event at least one week prior to any

deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventor(s) have signed.

Page 2 of 3

Inventor:		
	(Signature)	(Date)
Stephen V. Kosonocky	(Print Name)	
Witness # 1:		
	(Signature)	(Date)
	(Print Name)	
Witness # 2:		
	(Signature)	(Date)
	(Print Name)	
Inventor:		
Krishman Ls.	(Signature)	10/30/2015 (Date)
	Print Name)	,
Witness # 1:		
Agris	(Signature)	$\frac{10}{30/2.015}$ (Date)
ANIMESH JAIN	(Print Name)	,
Vitness # 2:		
ADeshpand	(Signature)	(10/30/2015) (Date)
ABHAY DESHPANDE	(Print Name)	
	Page 3 of 3	