505282964 01/17/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUMBERTO ANDRADE DE FONSECA	12/14/2017

RECEIVING PARTY DATA

Name:	CADENCE DESIGN SYSTEMS, INC.	
Street Address:	ddress: 2655 SEELY AVENUE	
Internal Address:	ternal Address: BUILDING 5	
City:	SAN JOSE	
State/Country:	ate/Country: CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15872743

CORRESPONDENCE DATA

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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.

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Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

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ATTORNEY DOCKET NUMBER:	ORNEY DOCKET NUMBER: 3225.219US2 / 17PA186US01	
NAME OF SUBMITTER:	DEBRA E BARTELL	
SIGNATURE: /Debra E Bartell/		
DATE SIGNED:	01/17/2019	

Total Attachments: 3

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PATENT 505282964 REEL: 048043 FRAME: 0066

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 3225.219US2 / 17PA186US01C01 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Cadence Design Systems, Inc. Humberto Andrade de Fonseca Street Address: 2655 Seely Avenue Building 5 Additional name(s) of conveying party(ies) attached? City: <u>San Jose</u> State: <u>CA</u> Zip: Country: <u>United States of America</u> []Yes [X]No Zip: 95134 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment | Merger [] Security Agreement[] Change of Name [] Other Execution Date: December 14, 2017 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 15/872,743 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Garrett M. Hall ∏Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 1/16/19 /Garrett M. Hall/ Garrett M. Hall/Reg. No. 67,888 Name of Person Signing Signature

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

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Total number of pages including cover sheet: 3

ASSIGNMENT Atty. Dkt. No.: 17PA186US01 / 3225.219US1

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, i, Humberto Andrade de Fonseca (hereinafter referred to as "ASSIGNOR"), have

invented a certain invention entitled SLEW RATE LIMITED DRIVER WITH ACCURATE SLOPE for

which Utility Application for Letters Patent of the United States of America is being filed herewith; and

WHEREAS, Cadence Design Systems, Inc., a corporation organized and existing under and by

virtue of the laws of the state of Delaware and having its principal place of business at 2655 Seely

Avenue, San Jose, California 95134 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring

the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or

similar legal protection to be obtained therefor in the United States of America, its territorial possessions

and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby

acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its

successors and assign, the full and exclusive right, title and interest to said invention and to all Letters

Patent or application or similar legal protection, not only in the United States and its territorial

possessions, but in all countries foreign thereto to be obtained for said invention by said application, and

to any provisional from which priority is claimed, continuation, division, renewal, substitute or reissue

thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms

for which the same may be granted, including all priority rights under any international conventions or

treaties; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and

Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal equivalent

thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this

Assignment.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or

will be made or entered into which would conflict with this Agreement;

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ASSIGNMENT

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, 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 or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative 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 in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

[1]	12/14/2017	1 Humberto Andrade de Fonsega
	Date	Humberto Andrade de Fonseca

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