505541814 06/25/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5588611

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MO MAGGIE ZHANG	03/20/2019
CY CHEN	03/20/2019

RECEIVING PARTY DATA

Name:	AVAGO TECHNOLOGIES INTERNATIONAL SALES PTE. LIMITED	
Street Address:	1 YISHUN AVENUE 7	
City:	SINGAPORE	
State/Country:	SINGAPORE	
Postal Code:	768923	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16361807

CORRESPONDENCE DATA

Fax Number:

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.

Email: xsensuspat@xsensus.com

Correspondent Name: XSENSUS LLP

Address Line 1: 200 DAINGERFIELD ROAD

Address Line 2: SUITE 201

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	12080US01	
NAME OF SUBMITTER: CHRISTINE GRIMES		
SIGNATURE:	/Christine Grimes/	
DATE SIGNED:	06/25/2019	

Total Attachments: 2

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PATENT 505541814 REEL: 049574 FRAME: 0974

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention	ADAPTIVE BACKGROUND ADC CA	ALIBRATION
As the below name	ned inventor, I hereby declare that:	
This declaration	■ The attached application, or	
is directed to:	United States application or PCT international application number filed on	
The above-identifie	ified application was made or authorized to be made by me.	
I believe that I am	m the original inventor or an original joint inventor of a claimed invention in	n the application.
WHEREAS, Avag	vago Technologies International Sales Pte. Limited	
desirous of acquiri	rred to as "ASSIGNEE") having places of business at: 1 Yishun Avenue 7, Sin iring the entire right, title and interest in and to said invention and in and therefore in the United States and its territorial possessions and in any and all	to any Letters Patent that
I, by these presents in the United State under the terms of aforesaid application therefor in the Unit	EFORE, for good, valuable, and adequate consideration, the receipt of which its do sell, assign and transfer unto said ASSIGNEE, the full and exclusive rates and its territorial possessions and in all foreign countries (including the first of the International Convention and other relevant International Treaties and action) and the entire right, title and interest in and to any and all Letters Pate inited States and its territorial possessions and in any and all foreign countries sues, continuations, substitutions and renewals thereof.	right to the said invention he right to claim priority d Arrangements from the ent which may be granted
and all foreign cour of my entire right, and assigns, to the	orize and request the Patent Office Officials in the United States and its territ ountries to issue any and all of said Letters Patent, when granted, to said Ast, title and interest in and to the same, for the sole use and behoof of said A ne full end of the term for which said Letters Patent may be granted, as fully a held by me had this Assignment and sale not been made.	SSIGNEE as the assignee SSIGNEE, its successors
said invention, and substitute, renewal Patent to be issued ASSIGNEE, its suc	the that I will communicate to said ASSIGNEE or its representatives any facts and testify in any legal proceeding, sign all lawful papers, execute all ral and reissue applications, execute all necessary assignment papers to cause need to said ASSIGNEE, make all rightful oaths, and, generally do everythe successors and assigns, to obtain and enforce proper protection for said invertigations and in any and all foreign countries.	divisional, continuation, any and all of said Letters hing possible to aid said
	owledge that any willful false statement made in this declaration is punishal onment of not more than five (5) years, or both.	ble under 18 U.S.C. 1001
LEGAL NAME O	OF INVENTOR	
Inventor: Mo Magg	ggie ZHANG Date: 03/20/2019	
Signature:	Mr. 3mo	

XSENSUS LLP ATTORNEYS AT LAW 200 DAINGERFIELD ROAD, SUITE 201 Alexandria, VA 22314

PATENT REEL: 049574 FRAME: 0975

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention ADAPTIVE BACKGROUND ADC CALIBRATION
As the below named inventor, I hereby declare that:
This declaration 🏿 The attached application, or
is directed to: United States application or PCT international application number
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, Avago Technologias International Gales Pte. Limited
(hereinafter referred to as "ASSIGNEE") having places of business at: 1 Yishin Averses 7, Singapore 76973 Singapore, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treatics and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR
Inventor: Ochien Date: 3/20//9
Signature:

XSENSUS LLP ATTORNEYS AT LAW 200 DAINGERFIELD ROAD, SUITE 201 Alexandria, VA 22314

RECORDED: 06/25/2019

PATENT REEL: 049574 FRAME: 0976