503991443 09/06/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4038100

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID S. OLIVER	08/24/2016
MATTHEW W. ASHCRAFT	08/26/2016
LUCA RAVEZZI	08/28/2016
ALFRED YEUNG	08/24/2016
JOHN GREGORY FAVOR	08/29/2016

RECEIVING PARTY DATA

Name:	APPLIED MICRO CIRCUITS CORPORATION
Street Address:	4555 GREAT AMERICA PARKWAY
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15256787

CORRESPONDENCE DATA

Fax Number: (216)696-8731

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: 216-696-8730

Email: epas@thepatentattorneys.com
Correspondent Name: AMIN, TUROCY & WATSON, LLP
Address Line 1: 57TH FLOOR, KEY TOWER

Address Line 2: 127 PUBLIC SQUARE
Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	AMCCP269US
NAME OF SUBMITTER:	GREGORY TUROCY
SIGNATURE:	/Greg Turocy/
DATE SIGNED:	09/06/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 039633 FRAME: 0826

503991443

Total Attachments: 15		
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PATENT REEL: 039633 FRAME: 0827

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: CLOCK CONTROL BASED ON VOLTAGE ASSOCIATED WITH A **MICROPROCESSOR**

the application of which is attached hereto unless the following is checked
was filed on as United States application Serial No, or as described and claimed in PCT International Application No filed on and amended on (if any).
The above-identified application was made or authorized to be made by me.
Please direct all communications to the following address:
the address associated with Customer Number 109634, and direct telephone calls to
Gregory Turocy of Amin, Turocy & Watson, LLP at 216-696-8730.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. Section 1001 by fine or imprisonment of not more than five (5) years, or both.
ASSICNMENT

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

> David S. Oliver 465 Edgehill Drive Providence, UT 84332

Matthew W. Ashcraft 900 Live Oak Way, Apt. 903 Belmont, CA 94002

Luca Ravezzi 2104 23rd Street San Francisco, CA 94107

Alfred Yeung 36078 Blair Place

Page 1

PATENT REEL: 039633 FRAME: 0828 Fremont, CA 64536

John Gregory Favor 440 Woodland Drive Scotts Valley, CA 95066

hereby sells and assign to Applied Micro Circuits Corporation, a Delaware corporation with a place of business at 4555 Great America Pkwy, Ste. 601, Santa Clara, CA 95054, U.S.A, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions titled above for which application for United States Letters Patent is executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation, Convention applications, reissue, reexamination, supplemental examination, interpartes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

The undersigned hereby appoint, request, and grant power to the following law firm to insert on this Assignment further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document, for example, the U.S. Serial No. and filing date.

Amin, Turocy & Watson, LLP, 57th Floor - Key Tower, 127 Public Square, Cleveland,

Docket No. Applied_599/AMCCP269US	Amin, Turocy & Watson, LLF
Ohio 44114.	
Legal name of first inventor: <u>David S. Oliver</u>	-
Inventor's signature:	Date: 8/24/2016
Legal name of second inventor: Matthew W. Ashcraft	
Inventor's signature:	Date:
Legal name of third inventor: <u>Luca Ravezzi</u>	
Inventor's signature:	Date:
Legal name of fourth inventor: Alfred Yeung	White art consequence of the same of the s
Inventor's signature:	Date:
Legal name of fifth inventor: John Gregory Favor	PM-Strabbeire-reggg
Invantoris signature	Deter

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was filed on described and claimed in PCT and amended on	as United States application Serial No International Application No (if any).	, or as _filed on
The above-identified application	on was made or authorized to be made by me.	
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Gregory Turocy of A	Amin, Turocy & Watson, LLP at 216-696-8730.	
•	ny willful false statement made in this decla ction 1001 by fine or imprisonment of not more	

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David S. Oliver 465 Edgehill Drive Providence, UT 84332

Matthew W. Ashcraft 900 Live Oak Way, Apt. 903 Belmont, CA 94002

Luca Ravezzi 2104 23rd Street San Francisco, CA 94107

Alfred Yeung 36078 Blair Place Fremont, CA 64536

hereby sells and assign to Applied Micro Circuits Corporation, a Delaware corporation with a place of business at 4555 Great America Pkwy, Ste. 601, Santa Clara, CA 95054, U.S.A, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions titled above for which application for United States Letters Patent is executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation, Convention applications, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

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Legal name of first inventor:	David S. Oliver	
Inventor's signature:		Date:

Docket No. Applied_599/AMCCP269US	Amin, Turocy & Watson, LLF
Legal name of second inventor: Matthew W. Ashcraft	
Inventor's signature: Mathew White	Date: $\frac{3/26/16}{}$
Legal name of third inventor: <u>Luca Ravezzi</u>	
Inventor's signature:	Date:
Legal name of fourth inventor: Alfred Yeung	
Inventor's signature:	Date:
Legal name of fifth inventor: John Gregory Favor	
Inventor's signature:	Date:

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: <u>CLOCK CONTROL BASED ON VOLTAGE ASSOCIATED WITH A MICROPROCESSOR</u>

MICROPROCESSOR
the application of which is attached hereto unless the following is checked
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Luca Ravezzi 2104 23rd Street San Francisco, CA 94107

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Inventor's signature:		Date:

Docket No. Applied_599/AMCCP269US	Amin, Turocy & Watson, LLI
Legal name of second inventor: Matthew W. Ashcraft	
Inventor's signature:	Date:
Legal name of third inventor, Luca Ravezzi	
Inventor's signature: Muc Ro	Date: AUG , 78, 16
Legal name of fourth inventor: Alfred Yeung	
Inventor's signature:	Date:
Legal name of fifth inventor: <u>John Gregory Favor</u>	
Inventorie cionatura	The desired states and the states are the states ar

PATENT REEL: 039633 FRAME: 0836

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Docket No. Applied	599/AMCCP269US
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Amin, Turocy & Watson, LLP

Legal name of second inventor: Matthew W. Ashcraft	
Inventor's signature:	Date:
Legal name of third inventor: <u>Luca Ravezzi</u>	
Inventor's signature:	Date:
Legal name of fourth inventor: Alfred Yeung	
Inventor's signature:	Date: 8/24/2016
Legal name of fifth inventor: <u>John Gregory Favor</u>	
Inventor's signature	Date

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Legal name of fifth inventor: John Gregory Favor	
Inventor's signature: John Hagon Fan	Date: 8/29/16