

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3551400

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPHUS VAN ENGELEN	11/14/2014
AARON BUCHWALD	11/17/2014
RALPH DUNCAN	11/17/2014
RECEIVING PARTY DATA	
Name:	ENTROPIC COMMUNICATIONS, INC.
Street Address:	5966 LA PLACE COURT
Internal Address:	SUITE 100
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14858793
CORRESPONDENCE DATA	
Fax Number:	(312)775-8100
<i>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.</i>	
Phone:	3127758000
Email:	mhmpto@mcandrews-ip.com
Correspondent Name:	MCANDREWS HELD & MALLOY
Address Line 1:	500 W MADISON STREET
Address Line 2:	FLOOR 34
Address Line 4:	CHICAGO, ILLINOIS 60661
ATTORNEY DOCKET NUMBER:	29319US02
NAME OF SUBMITTER:	ERICK J. MICHEL
SIGNATURE:	/Erick J. Michel/
DATE SIGNED:	10/01/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	

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**DECLARATION AND ASSIGNMENT
FOR PATENT AND DESIGN APPLICATIONS**

Title: Method and Apparatus for Calibration of a Time Interleaved ADC

As a below named inventor/ Assignor (hereinafter designated as the undersigned), I hereby declare that:

This declaration is directed to Application No. 14/322,514, filed on July 2, 2014, for which a U.S. provisional patent application was filed on April 1, 2014, under Application No. 61/973,739.

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.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, I invented certain new and useful improvements disclosed in the application identified (hereafter collectively referred to as the Invention).

WHEREAS, Entropic Communications, Inc., of 6350 Sequence Drive, San Diego, CA 92121, its heirs, successors, legal representatives and assigns (hereinafter collectively designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to the Invention and in and to any Letters Patent(s) that may be granted for the Invention in the United States of America and in any foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I do sell, assign and transfer to Assignee the full and exclusive worldwide right to the Invention and the entire worldwide right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and in any and all foreign countries; and to any and all divisions, reissues, continuations, continuations-in-part, conversions and extensions thereof for the full term or terms for which such Letters Patent(s) may be granted.

I agree to execute all papers necessary in connection with the above identified application and any continuation, continuation-in-part, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any interference or derivation proceeding which may be declared concerning this application or continuation, continuation-in-part, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such derivation or interference proceeding.

I agree to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant to the Assignee and to vest in Assignee all rights for (a) valid patent(s) in the United States of America and any foreign country(s) as fully and entirely as those rights would have been held by me were this Assignment and sale not made.

I hereby authorize and request the United States Patent and Trademark Office Officials and patent officials of any foreign countries to issue any and all Letters Patent(s) resulting from the above identified application or any continuation, continuation-in-part, divisional, conversion or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed, and I will not execute, any agreement in conflict herewith.

I hereby grant to Entropic Communications, Inc., the power to insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

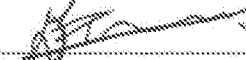
I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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.

In witness whereof, executed by me on the date opposite my name.

LEGAL NAME OF INVENTOR/ASSIGNOR

Inventor: Josephus Van Engelen Date: 11/14/2014

Signature: 

Additional inventors are being named on the 1 supplemental sheet(s) attached hereto.

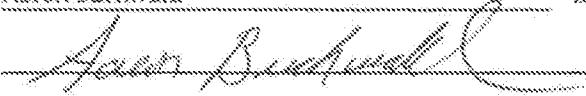
**SUPPLEMENTAL SHEET FOR
DECLARATION AND ASSIGNMENT**

ADDITIONAL INVENTOR(S)
Supplemental Sheet Page 1 of 1

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor: Aaron Buchwald


Date: 17 Nov 2014

Signature: 

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor: Ralph Duncan

Date: 17 Nov 2014

Signature: 

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor: _____

Date: _____

Signature: _____

LEGAL NAME OF JOINT INVENTOR, IF ANY

Inventor: _____

Date: _____

Signature: _____

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Inventor: _____

Date: _____

Signature: _____

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Inventor: _____

Date: _____

Signature: _____