

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3753110

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	YANNIS TSIVIDIS	11/15/2013
RECEIVING PARTY DATA		
Name:	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK	
Street Address:	412 LOW MEMORIAL LIBRARY	
Internal Address:	535 WEST 116TH STREET	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10027	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14282244
CORRESPONDENCE DATA		
Fax Number:	(212)230-8888	
<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>		
Email:	megan.stembridge@wilmerhale.com	
Correspondent Name:	COLLEEN SUPERKO	
Address Line 1:	60 STATE STREET	
Address Line 2:	WILMERHALE	
Address Line 4:	BOSTON, MASSACHUSETTS 02109	
ATTORNEY DOCKET NUMBER:	19240.1090 US1	
NAME OF SUBMITTER:	MEGAN L. STEMBRIDGE	
SIGNATURE:	/Megan L. Stembridge/	
DATE SIGNED:	02/24/2016	
Total Attachments: 2		
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source=1090US1 Assignment#page2.tif		

ASSIGNMENT BY INVENTOR

WHEREAS, I, Yannis TSIVIDIS, residing at 410 Riverside Drive, Apt. #52A, New York, New York 10025 (the "Assignor") am the inventor of a certain new and useful invention and discovery entitled "**ANALOG AND DIGITAL DELAY-BASED DIFFERENTIATORS AND INTEGRATORS**" ("the Invention") for which a U.S. provisional patent application was filed with the United States Patent and Trademark Office on November 20, 2012 and assigned U.S. Provisional Application No. 61/728,530, hereinafter "the Application"; and

WHEREAS, The Trustees of Columbia University in the City of New York, existing under the laws of the State of New York, having its principal office at 412 Low Memorial Library, 535 West 116th Street, New York, New York 10027, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns to Assignee all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any applications and/or patents, and any reissues, reexams, and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including utility applications, divisionals, continuations, continuations-in-part, international applications and/or any foreign regional and/or national applications), or any application based in whole or in part on any of the foregoing.

Assignor agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Assignor further agrees that such Assignor will, without

further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

I represent and warrant that I have the full power to make this assignment and that the rights, titles, and interests assigned are not encumbered by any grant, license, or right heretofore given.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 15th day of 11/13 (Month/Year)

Yannis Tsiavidis
Yannis TSIVIDIS

On this 15 day of 11/2013 (Month/Year), Yannis TSIVIDIS, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his/her own free will for the use and purposes therein set forth.

WITNESS:

Printed Name: JANICE SKVILLO

Residential Address: 65 HOWARD ST.
DUMONT, NJ 07628