503009969 10/08/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT3056569

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHI FUNG LOK	09/22/2014
SHIYUAN ZHENG	10/08/2014

## **RECEIVING PARTY DATA**

Name:	Hong Kong Applied Science and Technology Research Institute Co, Ltd.
Street Address:	3/F Building 6,2 Science Park West Avenue, Hong Kong Science Park, Shatin, New Territories
City:	Hong Kong
State/Country:	CHINA

## **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14490831	

#### **CORRESPONDENCE DATA**

**Fax Number:** (831)477-0703

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: (831) 476-5506

Email: gpatent@gmail.com

Correspondent Name: STUART T AUVINEN

Address Line 1: 429 26TH AVE.

Address Line 4: SANTA CRUZ, CALIFORNIA 95062

ATTORNEY DOCKET NUMBER:	HK-46
NAME OF SUBMITTER:	STUART T AUVINEN
SIGNATURE:	/Stuart T Auvinen 36435/
DATE SIGNED:	10/08/2014

**Total Attachments: 2** 

source=AssignHK46\_Sign\_P1#page1.tif source=AssignHK46\_Sign\_P2#page1.tif

PATENT 503009969 REEL: 033909 FRAME: 0139

## Assignment by Inventors

THIS ASSIGNMENT, made by <u>Chi Fung LOK, and Shiyuan ZHENG</u>, (hereinafter referred to as Assignor), residing at

Flat D, 23/F, Block 1, Tsui Ning Garden, Tuen
Mun, N.T. Hong Kong, China, and
Room 1919, Kwai Shun House, Kwai Fong
Estate, N.T., No.1 Mei Tin Road, Tai
Wei, N.T., Hong Kong,
respectively;

WHEREAS, Assignors have invented certain new and useful improvements in Loading-Free Multi-Stage SAR-Assisted Pipeline ADC that Eliminates Amplifier Load by Re-Using Second-Stage Switched Capacitors as Amplifier Feedback Capacitor, set forth in a Patent application for Letters Patent of the United States, filed 19-SEP-2014, U.S. Application No. 14/490,831; and

WHEREAS, Hong Kong Applied Science and Technology Research Institute Co. Ltd., a Limited Liability Company organized under and pursuant to the laws of Hong Kong, China having its principal place of business at 3/F, Building 6, 2 Science Park West Avenue, Hong Kong Science Park, Shatin, New Territories, Hong Kong, China (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are

PATENT REEL: 033909 FRAME: 0140 unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

		<u>S</u>	tuart T. Auvin	en			*
All prac	ctitioners a	t Customer Ni	ımber:23	3933			
	_	knowledge ar	_	assignment	of this invention	m to Assignee at	
Para.	22 (	2p+ 2	o/L	L	ok Chiz	FUNG	
Date:	No.				hi Fung LOK	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	_		~ ! <i>C</i>	وسيد		<i></i>	_
Date: _	08	Oct	2014		HONG	Shiy	uan
				S	hiyuan ZHENC	j.	

PATENT REEL: 033909 FRAME: 0141

**RECORDED: 10/08/2014**