## 502548042 10/28/2013

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2593587

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
YOICHI NAGATA	10/21/2013

#### **RECEIVING PARTY DATA**

Name:	CITIZEN HOLDINGS CO., LTD.
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City:	NISHITOKYO-SHI, TOKYO
State/Country:	JAPAN
Postal Code:	188-8511

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14114109

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	JUSTIN AVILES, NEW APPLICATIONS SPEC
Signature:	/Justin Aviles/
Date:	10/28/2013

**Total Attachments: 1** 

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OP \$40.00 14

PATENT REEL: 031490 FRAME: 0563

# Assignment

Whereas, I/We, Yoichi NAGATA, an employee of CITIZEN I having an office at 1-12, Tanashicho 6-chome, Nishitokyo-shi, To hereinafter called assignor(s), have invented certain improve MULTIPLIER CIRCUIT, VARIABLE GAIN AMPLIFIER, DETEC PHYSICAL QUANTITY SENSOR and executed an application for United States of America therefor on	kyo 188-8511 JAPAN, ements in ANALOG CTOR CIRCUIT, AND r Letters Patent of the
Whereas, CITIZEN HOLDINGS CO., LTD., a corpe existing under the laws of Japan and havin Tanashicho 6-chome, Nishitokyo-shi, Tokyo 18	ng an office at 1-12,
(assignee), desires to acquire the entire right, title, and interes invention, and to any United States patents to be obtained therefor;	t in the application and
Now therefore, for valuable consideration, receipt whereof is he	ereby acknowledged,
I/We, the above named assignor(s), hereby sell, assign and named assignees, its successors and assigns, the entire right, tit application and the invention disclosed therein for the United States of divisions, and continuations thereof, and all Letters Patent of the Unigranted thereon, and all reissues thereof, including the right to claim p §119, and I/we request the Director of the U.S. Patent and Tradema Letters Patent granted upon the invention set forth in the application successors and assigns; and I/we will execute without further considerancessary by the assignee in connection with the United States applicated to do so by the assignees.	le and interest in the America, including all ited States that may be riority under 35 U.S.C. ark Office to issue any on to the assignee, its ation all papers deemed
	t here in parentheses
number and filing date of said application when known.	د م م
Date: 2013 10 21 Yoichi NAGATA	A: NAGATA
Date:	
s/	***************************************
Date:	
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s/	
(Legalization not required for recording but is prima facie evidence of execution under	r 35 U.S.C. §261)

PATENT REEL: 031490 FRAME: 0564

**RECORDED: 10/28/2013**