504545971 09/13/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4592679

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
SATOSHI SUGAHARA	08/02/2017	
SHUICHIRO YAMAMOTO	08/02/2017	

RECEIVING PARTY DATA

Name:	JAPAN SCIENCE AND TECHNOLOGY AGENCY
Street Address:	1-8, HON-CHO 4-CHOME
City:	KAWAGUCHI-SHI, SAITAMA
State/Country:	JAPAN
Postal Code:	332-0012

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15558059	

CORRESPONDENCE DATA

Fax Number: (202)822-1111

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: 2028221100

Email: patentmail@whda.com

Correspondent Name: WESTERN, HATTORI, DANIELS & ADRIAN LLP

Address Line 1: 1250 CONNECTICUT AVE NW, SUITE 700

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	P170970US00	
NAME OF SUBMITTER:	YOLIDIA A. PASOS	
SIGNATURE:	/YOLIDIA A. PASOS/	
DATE SIGNED:	09/13/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=P170970US00_Combined_Declaration_and_Assignment#page1.tif source=P170970US00_Combined_Declaration_and_Assignment#page2.tif

PATENT 504545971 REEL: 043577 FRAME: 0700

As a below named inventor, I hereby declare that:

Combined Declaration and Assignment for Utility and Design Patent Applications

DECLARATION

I believe I am the is sought on the	ie original inventor or an original joint inventor of the subject matter which is claimed and for which a paten Invention entitled
Insert Title:	ELECTRONIC CIRCUIT
the application of	iof which is attached hereto unless the following is checked
	as United States Application Number and was filed on March 24, 2016 as al Application Number PCT/JP2016/059453 and was amended on (if applicable).
The above-ident	ified application was made or authorized to be made by me.
	dedge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by ment of not more than 5 years, or both.
	ASSIGNMENT
	ND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the entor(s) (hereinatter ASSIGNOR) by
Insert Assignact Name/Address:	JAPAN SCIENCE AND TECHNOLOGY AGENCY 1-8, Uon-cho 4-chome, Kuwaguchi-shi, Saitama 332-0012 JAPAN
exclusive right, Patent of the Ur reexamination,	SIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters fited States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, supplemental examination, inter-partes review, post grant review, or other procedures thereof for the full r which the same may be granted.
reissue, reexami	Cagrees to execute all papers necessary in connection with the application and any continuation, divisional nation, supplemental examination, inter partes review, post grant review, or other procedures thereof and also ate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.
proceeding which supplemental co- patent issued the	R agrees to execute all papers necessary in connection with any interference, litigation, or other legal chimay be declared concerning this application or any continuation, divisional, reissue or reexamination, amination, inter-partes review, post grant review, or other procedures thereof or Letters Patent or reissue ereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and such interference. Intigation, or other legal proceeding.

procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such

necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter-partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒	Satoshi SUGAHARA	Date:	Aug.	2.20	17
Inventor's Signature 🌼	Satoshi Suzahora		0		
Legal Name of inventor ⇒	Shuichiro YAMAMOTO	Date:	August	2,	2017
Inventor's Signature 🔝	Shuichiro Tamamoto		•		