503119316 12/30/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3165924

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RONGRONG WANG	12/17/2014
ANTON TRESKUNOV	12/29/2014

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address: 129, SAMSUNG-RO, YEONGTON-GU	
City:	SUWON-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	443-742

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14586142

CORRESPONDENCE DATA

Fax Number:

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: 408-512-1907

Email: Efs@ipinvestlaw.com

Correspondent Name: INTELLECTUAL PROPERTY INVESTMENT LAW GRO

Address Line 1: 3150 DE LA CRUZ BLVD.

Address Line 2: SUITE 206

Address Line 4: SANTA CLARA, CALIFORNIA 95054

ATTORNEY DOCKET NUMBER:	48-314
NAME OF SUBMITTER:	STANLEY CHANG
SIGNATURE:	/STANLEY CHANG/
DATE SIGNED:	12/30/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 503119316 REEL: 034602 FRAME: 0555

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

SISA Ref No.: UXV14-OK02-A1; IPILG Ref No.: 48-314

Title of Invention	ELECTRONIC SYSTEM WITH GESTURE CALIBRATION MECHANISM AND METHOD OF OPERATION THEREOF	
As the undersigned inventor, I hereby declare that:		
This combined declaration and assignment is directed to: Substituted States application or PCT International application number 14/586,142		
The above-ide	ntified 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.	
	d and understand the contents of the application including the claims, for which this combined declaration and being submitted.	
I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.		
WHEREAS, Sainsung Electronics Co., Ltd., a Korean corporation, having a place of business at 129, Samsung-to, Yeongtong-gu Suwon-si, Gyconggi-do, Korea (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in said invention and to any patent that may be granted thereon in the United States and foreign countries;		
NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, We, the below named inventors, hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, the entire right, title and interest in the above-identified application and the invention disclosed therein in all countries, including all divisional applications, continuation applications, and corresponding priority applications including those to which priority is claimed under the International Convention of Paris including under 35 U.S.C. 119, substitutions, and renewals thereof, and to all patents that may be granted thereon, and all reissues thereof.		
We hereby authorize and request the Patent Office Officials in the United States and all foreign countries to issue patents, when granted, to said ASSIGNEE, its successors and assigns. Further, We agree that said ASSIGNEE, its successors and assigns, may apply for patents for the invention in foreign countries without further authorization from us. Also, We agree to execute all papers and generally to do exerything possible to aid said ASSIGNEE, its successors and assigns, in obtaining and enforcing patents for the invention in all countries.		
Linceby acknowledge that any willful false statement made in this combined declaration and assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		

LEGAL NASE	OF CIRST INVENTOR (e.g., full first pame, middle initiat, iast came)	
layentor Rong	1011/2 Wajne Date: Dec 17, 2014	
Signature:		
LEGAL NAME OF SECOND INVENTOR (e.g., full first name, middle initial, last name)		
Inventor: Auton Treskunov Date:		
Signature:		

PATENT REEL: 034602 FRAME: 0556

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

SISA Ref No.: UXV14-OK02-A1; IPILG Ref No.: 48-314

RECORDED: 12/30/2014

Title of Invention	ELECTRONIC SYSTEM WITH GESTURE CALIBRATION MECHANISM AND METHOD OF OPERATION THEREOF	
As the undersigned inventor, I hereby declare that:		
This combined declaration and assignment is directed to: The attached application, or		
The above-ide	ntified 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.	
	d and understand the contents of the application including the claims, for which this combined declaration and being submitted.	
I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.		
WHEREAS, Samsung Electronics Co., Ltd., a Korean corporation, having a place of business at 129, Samsung-ro, Yeongtong-gu Suwon-si, Gyeonggi-do, Korea (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in said invention and to any patent that may be granted thereon in the United States and foreign countries;		
NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, We, the below named inventors, hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, the entire right, title and interest in the above-identified application and the invention disclosed therein in all countries, including all divisional applications, continuation applications, and corresponding priority applications including those to which priority is claimed under the International Convention of Paris including under 35 U.S.C. 119, substitutions, and renewals thereof, and to all patents that may be granted thereon, and all reissues thereof.		
We hereby authorize and request the Patent Office Officials in the United States and all foreign countries to issue patents, when granted, to said ASSIGNEE, its successors and assigns. Further, We agree that said ASSIGNEE, its successors and assigns, may apply for patents for the invention in foreign countries without further authorization from us. Also, We agree to execute all papers and generally to do everything possible to aid said ASSIGNEE, its successors and assigns, in obtaining and enforcing patents for the invention in all countries.		
I hereby acknowledge that any willful false statement made in this combined declaration and assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAM	E OF FIRST INVENTOR (e.g., full first name, middle initial, last name)	
Inventor: Rong	rong Wang Date:	
Signature:		
LEGAL NAME OF SECOND INVENTOR (e.g., full first name, middle initial, last name)		
Inventor: Anton Treskunov Date: Dec. 29, 2019		
Signature: Tpecu, I		

PATENT REEL: 034602 FRAME: 0557