503546194 10/29/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3592821

SUBMISSION TYPE:			NEW ASSIGNMENT						
NATURE OF CONVEYANCE:			ASSIGNMENT						
CONVEYING PARTY DA	ATA								
		Nar	ne			Execution I	Date		
SUSHMA DEVENDRAPH	PA			10/26/2015	10/26/2015				
JAMES LIU						10/19/2015			
CHANGHO CHOI				10/22/2015	10/22/2015				
XILING SUN						10/19/2015	10/19/2015		
RECEIVING PARTY DA	ТА								
Name:	SAMSU	JNG ELE	CTRONICS CO., LTD						
Street Address:	129, SA	MSUNG	-RO, YEONGTON-GU						
City:	SUWON	N-SI, GYI	EONGGI						
State/Country:		· · · ·	CRATIC PEOPLE'S REI		OF				
Postal Code:	443-742								
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Property Type			Number						
	-	14926674							
Application Number:		14926674							
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Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA e sent to provided	o the e-ma	4 ail address first; if that is unsuccessful, it will				nt		
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Total Attachments: 3

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

SSI Ref No.: WB-201406-016-1; IPILG Ref No.: 49-049

Title of Invention	ELECTRONIC SYSTEM WITH STORAGE MANAGEMENT MECHANISM AND METHOD OF OPERATION THEREOF
As the unders	igned inventor, I hereby declare that:
This combine assignment is	d declaration and □The attached application, or directed to: ⊠United States application or PCT International application number filed on
The above-ide	entified 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.
	ed and understand the contents of the application including the claims, for which this combined declaration and being submitted.
I am aware of 1.56.	f the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR
Suwon-si, Gy	Samsung Electronics Co., Ltd., a Korean corporation, having a place of business at 129. Samsung-ro, Yeongtong-gu eonggi-do, Korea (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in and to any patent that may be granted thereon in the United States and foreign countries;
inventors, her above-identifi applications, a Convention o	EFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, We, the below named reby sell, assign and transfer to said ASSIGNEE, its successors and assigns, the entire right, title and interest in the ied application and the invention disclosed therein in all countries, including all divisional applications, continuation and corresponding priority applications including those to which priority is claimed under the International f Paris including under 35 U.S.C. 119, substitutions, and renewals thereof, and to all patents that may be granted all reissues thereof.
granted, to sa apply for pate papers and ge	thorize and request the Patent Office Officials in the United States and all foreign countries to issue patents, when id ASSIGNEE, its successors and assigns. Further, We agree that said ASSIGNEE, its successors and assigns, may ents for the invention in foreign countries without further authorization from us. Also, We agree to execute all enerally to do everything possible to aid said ASSIGNEE, its successors and assigns, in obtaining and enforcing e invention in all countries.
	owledge that any willful false statement made in this combined declaration and assignment is punishable under 18 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAN	ME OF FIRST INVENTOR (e.g., full first name, middle initial, last name)
Inventor: Sus	hma Devendrappa Date: 10/26/2015
Signature:	Eli d.D
L	
LEGAL NAM	ME OF SECOND INVENTOR (e.g., full first name, middle initial, last name)
Inventor: Jam	es Liu Date:

Signature:

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

SSI Ref No.: WB-201406-016-1; IPILG Ref No.: 49-049							
Title of Invention ELECTRONIC SYSTEM WITH STORAGE MANAGEMENT MECHANISM AND METHOD OF OPERATION THEREOF							
As the undersigned inventor, I hereby declare that:							
This combined declaration and assignment is directed to:							
The above-identified 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.							
I have reviewed and understand the contents of the application including the claims, for which this combined declaration and assignment is 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 CF 1.56.	R						
WHEREAS, <u>Samsung Electronics Co., Ltd.</u> , a Korean corporation, having a place of business at 129, <u>Samsung-ro</u> , <u>Yeongtong</u> <u>Suwon-si</u> , <u>Gyeonggi-do</u> , <u>Korea</u> (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 name 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, continuat 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.	ie						
We hereby authorize and request the Patent Office Officials in the United States and all foreign countries to issue patents, whe granted, to said ASSIGNEE, its successors and assigns. Further, We agree that said ASSIGNEE, its successors and assigns, m 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 1 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	.8						
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LEGAL NAME OF FIRST INVENTOR (e.g., full first name, middle initial, last name)							
Inventor: Sushma Devendrappa Date:							
Signature:							
LEGAL NAME OF SECOND INVENTOR (e.g., full first name, middle initial, last name)							
Inventor: James Liu Date: Date							
Signature: James 224							

PATENT REEL: 036915 FRAME: 0419

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Inventor: Xil					10/19/							19 P.B.
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RECORDED: 10/29/2015