504422769 06/20/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4469469

SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT ASSIGNMENT		
		ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name		Execution Date	
ARIS PAPASAKELLA	RIOU			06/20/2017	
RECEIVING PARTY	DATA				
Name:	SAMS	SAMSUNG ELECTRONICS CO., LTD.			
Street Address:	129, S	129, SAMSUNG-RO			
Internal Address:	YEON	YEONGTONG-GU, GYEONGGI-DO			
City:	SUWC	SUWON-SI			
State/Country:	KORE	KOREA, REPUBLIC OF			
Postal Code:	16677	16677			
PROPERTY NUMBE	be	Number			
Property Typ Application Number)e :	Number 15628360			
Property Typ Application Number CORRESPONDENCE Fax Number: <i>Correspondence wil</i>	e : E DATA I be sent to if provideo				
Property Typ Application Number CORRESPONDENCE Fax Number: <i>Correspondence wil using a fax number,</i> Phone: Email: Correspondent Nam	e : E DATA I be sent to if provideo	15628360 b the e-mail address first; if i; if that is unsuccessful, it u 927-628-3600 patents@munckwilson.com DOCKET CLERK - SAMS			
Property Typ Application Number CORRESPONDENCE Fax Number: <i>Correspondence wil</i> <i>using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1:	e DATA DATA <i>I be sent to</i> <i>if provideo</i> e:	15628360 <i>the e-mail address first; if i</i> <i>i; if that is unsuccessful, it u</i> 927-628-3600 patents@munckwilson.com DOCKET CLERK - SAMS P.O. DRAWER 800889			
Property Typ Application Number CORRESPONDENCE Fax Number: <i>Correspondence wil</i> <i>using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4:	De E DATA I be sent to if provided e: NUMBER:	15628360 <i>the e-mail address first; if i</i> <i>if that is unsuccessful, it v</i> 927-628-3600 patents@munckwilson.com DOCKET CLERK - SAMS P.O. DRAWER 800889 DALLAS, TEXAS 75380			
Property Typ Application Number CORRESPONDENCE Fax Number: <i>Correspondence wil</i> <i>using a fax number,</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4:	De E DATA I be sent to if provided e: NUMBER:	15628360 the e-mail address first; if i i; if that is unsuccessful, it w 927-628-3600 patents@munckwilson.com DOCKET CLERK - SAMS P.O. DRAWER 800889 DALLAS, TEXAS 75380 2016.07.006.SR0			

source=Assignment#page1.tif

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

Title of	CAR	RIER AGGREGATION WITH VARIABLE TRANSMISSION DURATIONS		
Invention				
As the undersigned inventor, I hereby declare that:				
		The attached application, or		
assignment is a	lirected to:	United States application or PCT International application number		
		filed on		
The above-ide	ntified application w	as made or authorized to be made by me.		
I believe that I	am the original inve	ntor or an original joint inventor of a claimed invention in the application.		
	d and understand the being submitted.	contents of the application including the claims, for which this combined declaration and		
I am aware of 1.56.	the duty to disclose t	o the Office all information known to me to be material to patentability as defined in 37 CFR		
Suwon-si, Gye	onggi-do, 16677, Ko	Co., Ltd., a Korean corporation, having a place of business at 129, Samsung-ro, Yeongtong-gu rea (hereinafter referred to collectively as "ASSIGNEE"), desire to acquire the entire right, nvention and to any patent that may be granted thereon in the United States and foreign		
inventor, here the above-ider continuation a International (by sell, assign and transition and transition and transition and correspondence of the selection of the sele	I valuable consideration, the receipt whereof is hereby acknowledged, I, the undersigned insfer to said ASSIGNEES, their successors and assigns, the entire right, title and interest in d the invention disclosed therein in all countries, including all divisional applications, esponding priority applications including those to which priority is claimed under the including under 35 U.S.C. 119, substitutions, and renewals thereof, and to all patents that may thereof.		
granted, to sai apply for pate and generally	d ASSIGNEE, its sue nts for the invention	Patent Office Officials in the United States and all foreign countries to issue patents, when ccessors and assigns. Further, I agree that said ASSIGNEE, its successors and assigns, may in foreign countries without further authorization from me. Also, I agree to execute all papers sible to aid said ASSIGNEE, its successors and assigns, in obtaining and enforcing patents for		
I hereby acknowly U.S.C. 1001 b	owledge that any wil by fine or imprisonme	Iful false statement made in this combined declaration and assignment is punishable under 18 ent of not more than five (5) years, or both.		
LEGAL NAM	TE OF SOLE INVEN	ITOR (e.g., full first name, middle initial, last name)		
Inventor:	Aris Papasakellariou	Date: JJJNE 20,2017		
Signature:	f. Brosdid			