PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARIS PAPASAKELLARIOU	12/15/2015

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.	
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PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15877148
Application Number:	15929821

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ATTORNEY DOCKET NUMBER:	OCKET NUMBER: 2014.12.021.SR	
NAME OF SUBMITTER:	DANIEL E. VENGLARIK	
SIGNATURE: /Daniel E. Venglarik/		
DATE SIGNED:	05/22/2020	

Total Attachments: 1

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PATENT 506073387 REEL: 052736 FRAME: 0717

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

Title of	TRANSMISSION OF UPLINK CONTROL INFORMATION IN CARRIER			
Invention	AGGREGATION WITH A LARGE NUMBER OF CELLS			
As the below named inventor, I hereby declare that:				
This combined	declaration and	☑The attached application, or		
assignment is			I International application number	
was seen and		filed on	* * * * * * * * * * * * * * * * * * * *	
The above-ide	ntified application	was made or authorized to be made	by me.	
I believe that I	am the original in	ventor 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 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, 16677, 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, I, 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.				
I 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, I agree that said ASSIGNEE, its successors and assigns, may apply for patents for the invention in foreign countries without further authorization from me. Also, I 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 NAME OF SOLE INVENTOR (c.g., full first name, middle initial, last name)				
Inventor: Aris Papasakeilariou Date:				
Signature: A laboudiscion				

PATENT REEL: 052736 FRAME: 0718

RECORDED: 05/22/2020