504348392 05/02/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
PENG NING	03/31/2017
YUEH-HSUN LIN	03/21/2017
STEPHEN E. MCLAUGHLIN	04/11/2017
MICHAEL C. GRACE	05/01/2017
AHMEND M. AZAB	03/28/2017
ROHAN BHUTKAR	03/28/2017
YONG CHOI	03/31/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15584892

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	JACOB L. LACOMBE
SIGNATURE:	/Jacob L. LaCombe/

PATENT REEL: 042214 FRAME: 0535

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DATE SIGNED:	05/02/2017
Total Attachments: 7	
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PATENT REEL: 042214 FRAME: 0536

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

Title of Invention	AUTHORIZED CONTROL OF AN EMBEDDED SYSTEM USING END-TO-END SECURE ELEMENT COMMUNICATION	
As the undersig	ned inventor, I hereby declare that:	
This combined assignment is c	declaration and In the attached application, or International application number filed on	
The above-ider	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 eing submitted.	
I am aware of t 1.56.	he duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR	
Suwon-si. Gyed	amsung Electronics Co., Ltd., a Korean corporation, having a place of business at 129, Samsung-ro. Yeongtong-gu onggi-do. 16677. Korea (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and invention and to any patent that may be granted thereon in the United States and foreign countries;	
inventors, herelabove-identified applications, an Convention of i	FORE, for good and valuable consideration, the receipt whereof is hereby acknowledged. We, the below named by sell, assign and transfer to said ASSIGNEE, its successors and assigns, the entire right, title and interest in the idapplication 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 Paris including under 35 U.S.C. 119, substitutions, and renewals thereof, and to all patents that may be granted 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.		
Thereby acknow U.S.C. 1001 by	wledge that any willful false statement made in this combined declaration and assignment is punishable under 18 fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME	OF FIRST INVENTOR (e.g., fuli first name, middle initial, last name)	
inventor: Pens	Ning Date: 3/31/17	
Signature:		

MP\$16-OB01 SAM\$12-00086

PATENT

REEL: 042214 FRAME: 0537

LEGAL NAME OF SECOND INVENTOR (e.g., full first name, middle initial, last name)			
Inventor: Yueh-Hsun Lin Date: 3/21/2017 Signature: Lin Date: 3/21/2017			

LEGAL NAME OF THIRD INVENTOR (e.g., full firs	t name, middle initial, last name)
Inventor: Stephen E. McLaughlin	Date:04-11-2017
Signature:	Molantine

3

LEGAL NAME OF FOURTH INVENTOR (e.g., full first name	e, middle initial, last name)
Inventor: Michael C. Grace Signature: Maken Chan	Date: 5/1/2017

LEGAL NAME OF FIFTH INVEN	FOR (e.g., full first nam	ame, middle initial, last name)	
Inventor: Ahmed M. Azah Signature:		Date: 3/28/17	

LEGAL NAME OF SIXTH INVENTOR (e.g., full first name, middle initial, last name)	
Inventor: Rohan Bhutkar Date: 03/28/2017 Signature: Bhuthur.	

LEGAL NAME OF SEVENTH INVENTOR (e.g., full first name, middle initial, last name)	
Inventor: Yong Choi	Date: 03-3/-/7
Signature: A U	

7

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