504235847 02/20/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIN SAGONG	12/06/2016
WOO-MYOUNG PARK	12/07/2016
SEOK-KI AHN	12/02/2016
CHI-WOO LIM	12/02/2016
SUNG-NAM HONG	12/02/2016

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD	
Street Address:	129, SAMSUNG-RO	
Internal Address:	YEONGTONG-GU, SUWON-SI	
City:	GYEONGGI-DO	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	16677	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15505243

CORRESPONDENCE DATA

Fax Number: (972)628-3616

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: 972-628-3600

Email: patents@munckwilson.com

DOCKET CLERK **Correspondent Name:** Address Line 1: P.O. DRAWER 800889 Address Line 4: DALLAS, TEXAS 75380

ATTORNEY DOCKET NUMBER:	SAMS06-15094
NAME OF SUBMITTER:	WILLIAM A. MUNCK
SIGNATURE:	/William A. Munck/
DATE SIGNED:	02/20/2017

Total Attachments: 6

PATENT REEL: 041303 FRAME: 0892

PATENT REEL: 041303 FRAME: 0893

ASSIGNMENT

WHEREAS, We, Min SAGONG, resident of Suwon-si, Gyeonggi-do, Republic of Korea, Woo-Myoung PARK, resident of Suwon-si, Gyeonggi-do, Republic of Korea, Seok-Ki AHN, resident of Suwon-si, Gyeonggi-do, Republic of Korea, Chi-Woo LIM, resident of Suwon-si, Gyeonggi-do, Republic of Korea and Sung-Nam HONG, resident of Anyang-si, Gyeonggi-do, have invented certain new and useful improvements in a "METHOD AND APPARATUS FOR PERFORMING DECODING WITH LOW COMPLEXITY IN WIRELESS COMMUNICATION SYSTEM" disclosed in an application for United States Letters Patent (Application Serial No. _/____, filed on _______), said application having been executed concurrently herewith;

WHEREAS, SAMSUNG ELECTRONICS CO., LTD, a corporation organized under the laws of the Republic of Korea, having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677, Republic of Korea, (hereinafter referred to as "ASSIGNEES"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEES, their successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; We authorize William A. Munck of Munck Wilson Mandala, LLP to insert in the parenthesis above the application number and filing date of said application when known; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEES of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEES, their successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEES, their successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEES, or to their successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEES, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and

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make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEES and to aid said ASSIGNEES, their successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Date: 2016.12.06	May	
	Min SAGONG	
Date:		
	Woo-Myoung PARK	
Date:		
	Scok-Ki AHN	(4/19/201
Date:		
	Chi-Woo LIM	
Date:		
	Sung-Nam HONG	

ASSIGNMENT

WHEREAS, We, Min SAGONG, resident of Suwon-si, Gyeonggi-do, Republic of Korea, Woo-Myoung PARK, resident of Suwon-si, Gyeonggi-do, Republic of Korea, Seok-Ki AHN, resident of Suwon-si, Gyeonggi-do, Republic of Korea, Chi-Woo LIM, resident of Suwon-si, Gyeonggi-do, Republic of Korea and Sung-Nam HONG, resident of Anyang-si, Gyeonggi-do, have invented certain new and useful improvements in a "METHOD AND APPARATUS FOR PERFORMING DECODING WITH LOW COMPLEXITY IN WIRELESS COMMUNICATION SYSTEM" disclosed in an application for United States Letters Patent (Application Serial No. _/____, filed on ______), said application having been executed concurrently herewith;

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Date:		
		Min SAGONG
Date:	Dec. 07, 2016	
		Woo-Myoung PARK
Date:		
		Seok-Ki AHN
Date:		
Date.		Chi-Woo LIM
Date:		
		Sung-Nam HONG

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Date:	•
	Min SAGONG
Date:	·
	Woo-Myoung PARK
Date: Dec 2. 2016	Sh
	Seok-Ki AHN
Date:	
	Chi-Woo LIM
Date: Nec. 2 2016	- from
	Sung-Nam HONG