504393827 06/01/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAN-NA LIM	05/31/2017
JUNG-SHIN PARK	04/17/2017
JOO-HYUNG LEE	05/12/2017
JIN-SUNG LEE	04/17/2017
HYUNG-HO LEE	04/17/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15532459

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P22307-US (SAMS05-22307)
NAME OF SUBMITTER:	WILLIAM A. MUNCK
SIGNATURE:	/William A. Munck/
DATE SIGNED:	06/01/2017

Total Attachments: 4

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PATENT

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PATENT REEL: 042568 FRAME: 0273

ASSIGNMENT

WHEREAS, We, Han-Na LIM, resident of Seongdong-gu, Seoul, Republic of Korea, cit izen of Republic of Korea and, Jung-Shin PARK, resident of Yeongdeungpo-gu, Seoul, Republic of Korea, citizen of Republic of Korea and, Joo-Hyung LEE, resident of Bucheon-si, Gyeongg i-do, Republic of Korea, citizen of Republic of Korea and, Jin-Sung LEE, resident of Seocho-gu, Seoul, Republic of Korea, citizen of Republic of Korea and, Hyung-Ho LEE, resident of Yang cheon-gu, Seoul, Republic of Korea, citizen of Republic of Korea, have invented certain new and useful improvements in a "METHOD AND APPARATUS FOR CONFIGURING DISCONNECTED TCP CONNECTION IN COMMUNICATION SYSTEM, HANDOVER SUPPORT METHOD AND APPARATUS THEREFOR" 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, Su won-si, Gyeonggi-do, 16677, Republic of Korea (hereinafter referred to as "ASSIGNEE"), is desi rous of acquiring our entire right, title and interest in and to the invention, and in and to the said a pplication 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 ASSIGNEE, 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 ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, 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 ASSIGNEE, their successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to their successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, their successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

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Date:	May 31, 2017	Obstru
		Han-Na LIM
Date:		Jung-Shin PARK
Date:		
		Joo-Hyung LEE
Date:		Jin-Sung LEE
Date:	-	
		Hyung-Ho LEE

We hereby further agree that we will communicate to said ASSIGNEE, or to their successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, their successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Date:	
	Han-Na LIM
Date:	
	Jung-Shin PARK
Date: 2011.05.12	Joo hyung Lee Joo-Hyung LEE
	Joe Tryung EEE
Date:	
	Jin-Sung LEE
Date:	
	Hyung-Ho LEE

We hereby further agree that we will communicate to said ASSIGNEE, or to their successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, their successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Date:	
	Han-Na LIM
Date: 20/11, 4, 11	Min
	Jung-Shin PARK
Date:	
	Joo-Hyung LEE
Date: 2 · / 1 · 4 · / 1	
	Jin-Sung LEE
Date: 2017. 4.19	
	Hyung-Ho LEE

RECORDED: 06/01/2017