

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3084827

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GANG XU	10/24/2014
YOUNG-HAN NAM	10/24/2014
YANG LI	10/24/2014
YAN XIN	10/24/2014
JIANZHONG ZHANG	10/24/2014
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:	443-742
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14526284
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	927-628-3600
Email:	patents@munckwilson.com
Correspondent Name:	DOCKET CLERK - SAMS
Address Line 1:	P.O. DRAWER 800889
Address Line 4:	DALLAS, TEXAS 75380
ATTORNEY DOCKET NUMBER:	2014.01.035.SR0
NAME OF SUBMITTER:	MICHAEL G. RODRIGUEZ
SIGNATURE:	/Michael G. Rodriguez/
DATE SIGNED:	10/28/2014
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, We, Gang Xu, resident of Allen, Collin County, Texas, citizen of the United States of America, Young Han Nam, resident of Plano, Collin County, Texas, citizen of the Republic of Korea, Yang Li, resident of Plano, Collin County, Texas, citizen of China, Yan Xin, resident of, Princeton, Mercer County, New Jersey, citizen of China, and Jianzhong Zhang, resident of Plano, Collin County, Texas, citizen of China, have invented certain new and useful improvements in "MULTISTAGE BEAMFORMING OF MULTIPLE-ANTENNA COMMUNICATION SYSTEM" disclosed in an application for United States Letters Patent (Application No. _____, filed _____), 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 443-742, Republic of Korea (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my 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, I do hereby sell, assign and transfer unto said ASSIGNEE, its 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; I 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 I 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 my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its 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 I 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, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me 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, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 24 day of October, 2014.

Gang Xu

Gang Xu

STATE OF TEXAS

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COUNTY OF _____

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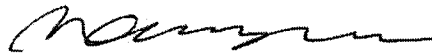
On this ____ day of _____, 2014, before me, a Notary Public in and for the State and County aforesaid, personally appeared _____, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

Notary Public, State of Texas

My Commission Expires:

Young Han Nam

Date: 10/24/2014



STATE OF TEXAS

§
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§

COUNTY OF _____

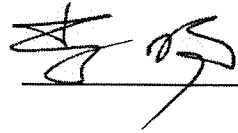
On this ____ day of _____, 2014, before me, a Notary Public in and for the State and County aforesaid, personally appeared _____, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

Notary Public, State of Texas

My Commission Expires:

Yang Li

Date: 10/24/2014



STATE OF TEXAS

§

§

COUNTY OF _____

§

On this ____ day of _____, 2014, before me, a Notary Public in and for the State and County aforesaid, personally appeared _____, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

Notary Public, State of Texas

My Commission Expires:

Yan Xin

Date: 10/24/2014

Yan Xin

STATE OF TEXAS

§

§

COUNTY OF _____

§

On this ____ day of _____, 2014, before me, a Notary Public in and for the State and County aforesaid, personally appeared _____, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

Notary Public, State of Texas

My Commission Expires:

Jianzhong Zhang

Date: 10/24/2014

[Signature]

STATE OF TEXAS

§

§

COUNTY OF _____

§

On this ____ day of _____, 2014, before me, a Notary Public in and for the State and County aforesaid, personally appeared _____, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

Notary Public, State of Texas

My Commission Expires:
