502130873 11/15/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Seungjune YI	10/31/2012
Sungduck CHUN	11/01/2012
Sunghoon JUNG	10/31/2012
Youngdae LEE	10/31/2012
Sungjun PARK	10/31/2012

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
Street Address:	20 Yeouido-dong, Yeongdeungpo-gu
City:	Seoul
State/Country:	KOREA, REPUBLIC OF
Postal Code:	150-721

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13698012

CORRESPONDENCE DATA

Fax Number: 7032058050

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703)205-8000

Email: mailroom@bskb.com, Kleithon.G.Sayson@bskb.com

Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP

Address Line 1: P.O. Box 747

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	0465-3558PUS1
A TOTAL DOORET HOMBER.	0 100 00001 001

NAME OF SUBMITTER: James T. Eller, Jr.

Total Attachments: 4

source=2012-11-15_ASSIGNMENT_0465-3558PUS1#page1.tif

source=2012-11-15_ASSIGNMENT_0465-3558PUS1#page2.tif

source=2012-11-15_ASSIGNMENT_0465-3558PUS1#page3.tif

source=2012-11-15_ASSIGNMENT_0465-3558PUS1#page4.tif

PATENT REEL: 029306 FRAME: 0889 OF \$40.00 1369801Z

KBK Ref.: OPP-TZ-2011-0261-US-00

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No.	13/698,012 Filed November 14, 2012						
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***						
	WHEREAS, YI, Seungjune; CHUN, Sungduck; JUNG, Sunghoon; LEE, Youngdae and PARK, Sungjun (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:						
Insert Title of Invention	METHOD FOR TRANSMITTING BUFFER STATUS REPORT FROM TERMINAL IN WIRELESS COMMUNICATION SYSTEM AND APPARATUS THEREFOR						
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)						
Insert Date of Signing of	on $10/31/2012$; $11/01/2012$; and						
Application Insert Name of Assignee	WHEREAS, LG ELECTRONICS INC.						
Insert Address of Assignee	of 20 Yeouido-dong, Yeongdeungpo-gu Seoul 150-721 Republic of Korea						
CHECK BOX F APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and \boxed{x} in any foreign countries.						
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;						
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.						

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made. \$ - The Class cold "

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign/countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	51- Oct20/2		Name of Inventor Seyng June (signature) YI, Seungjune
Date		• • •	Name of Inventor
		4.4	(signature) CHUN, Sungduck
Date	31-00-2-12		Name of Inventor SungHoon Jung 2
	· ·		(signature) JUNG, Sunghoon
Date	31-Oct-2012	i i i i i i i i i i i i i i i i i i i	Name of Inventor Yourg NAS Ut Coto
Buto			(signature) LEE, Youngdae
Date	31 - Octo ber-2012		Name of Inventor Sung Jun Park W

KBK Ref.: OPP-TZ-2011-0261-US-00

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No.	13/698,012	Filed	November	14,	2012	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAM	E (ALL CA	APS))***			
or inventor(s)	WHEREAS, YI, Seungjune; CHUN, Sungduck Sungjun (hereinafter designated as the undersi improvements in:					
Insert Title of Invention	METHOD FOR TRANSMITTING BUFFER STATU COMMUNICATION SYSTEM AND APPARATUS			L IN WI	RELESS	
	for which an application for Letters Patent of the undersigned (except in the case of a provisional application).			as been	executed by th	e
Insert Date of Signing of	on 10/31/2012; 11	/01/2	012	******	; and	
Application Insert Name of Assignee	WHEREAS, LG ELECTRONICS INC.					
Insert Address of Assignee	of 20 Yeouido-dong, Yeongdeungpo-gu Seoul 150-721 Republic of Korea					
CHECK BOX	its heirs, successors, legal representatives and desirous of acquiring the entire right, title and inte Patent(s) that may be granted therefor in the Unite x in any foreign countries.	erest in an	d to said invention a			
. ATROIRE	NOW, THEREFORE, in consideration of the sun paid, the receipt of which is hereby acknowledge undersigned has (have) sold, assigned and transfer unto said Assignee the full and exclusive America, its territories, dependencies and possess any and all Letters Patent(s) which may be grateritories, dependencies and possessions, and if countries;	ged, and of sferred, are re right to sions and anted ther	other good and val- and by these present the said invention the entire right, titl efor in the United	uable counts does in the le and in States	onsideration, the sell, assign an United States on the self and the of America, it	e d of o
	and to any and all divisions, reissues, continuati term or terms for which the same may be granted.	ons, conv	ersions and extensi	ons the	ereof for the fu	11

LG Ref.: 11FCCM508US02 ATTORNEY DOCKET NO. 0465-3558PUS1

KBK Ref.: OPP-TZ-2011-0261-US-00

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	_	Name of Inventor
		(signature) YI, Seungjune
Date	2012-11-01	Name of Inventor
		(signature) CHUN, Sungduck
Date		Name of Inventor
		(signature) JUNG, Sunghoon
Date		Name of Inventor
		(signature) LEE, Youngdae
Date		Name of Inventor
		(signature) PARK, Sungjun

Page 2 of 2

EHC/mrh