PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3239385

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONG HO SEOK	06/04/2012
YU JIN NOH	05/31/2012
BONG HOE KIM	05/31/2012
DAE WON LEE	05/29/2012

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:	14629985

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2101-5269C1
NAME OF SUBMITTER:	MICHAEL E. MONACO
SIGNATURE:	/Michael E. Monaco/
DATE SIGNED:	02/24/2015

Total Attachments: 4

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ASSIGNMENT

(1-8)	insert Name(s) of Invento	rr(s) (1) S	EOK, Yong Ho	(5)	
		(2) N	IOH, Yu Jin	(6)	
		(3) K	IM, Bong Hoe	(7)	
		(4) L	EE, Dae Won	(8)	
		cons	iderations paid to ea	sum of one dollar (\$1.00); ch of the undersigned, the un ransfer and set over to	and other good and valuable ndersigned agree(s) to assign,
(9)	Insert name of Assignee	(9)	LG ELECTRONICS		
(10)	Insert state of Incorporation Assignee	on of (10)	Republic of Korea		
(11)	Insert address of Assigne	e (11)	20 Yeouido-dong, Y	eoungdeungpo-gu, Seoul 15	0-721 Republic of Korea
			inafter designated as s invention known as	the Assignee) the entire wor	ldwide right, title and interest
(12)	Insert identification of Investigation of Investigation Number Foreign Application Number 1	per or WIRI per (App forw State	ELESS LAN SYSTE! lication Serial No. hich the undersigned is of America and all	ICING INTERFERENCE BET M, AND APPARATUS SUPP } has (have) executed an app patent applications in foreign	ORTING THE SAME ication for patent in the United
(13)	Insert Date of Signing of Application	(13)	to or based thereon.		
and (continuing United States	and foreign a	ipolications for the	ecessary in connection with above-identified invention a ay deem necessary or expec	any original, reissue, divisional nd also to execute separate lient.
declar	The undersigned concerning this application and going the series and going the series are series.	ition or continu	ation or division there	ecessary in connection with of and to cooperate with the .	any interference which may be Assignae in every way possible
in con	The undersign nection with claims or prov	ned agree(s) to visions of the In	execute all papers a ternational Conventic	nd documents and perform a n for Protection of Industrial	ny act which may be necessary Property or similar agreements.
United	The undersign States patent to the Assign	ned agree(s) to gnee.	perform sill affirmation	e acts which may be necess	ary to obtain a grant of a valid
said / intere The o this a	ts of the United States res Assignee, as Assignee of t at herein assigned, and the Undersigned hereby app	sulting from sai the entire inten at he has (they oints the Atto dentification w	d application or any rest, and hereby cove have) not executed a rneys Associated hich may be neces	division or divisions or contin nents that he has (they have ny agreement in conflict here with Customer No. 0358 sary or desirable in order I	ints to issue any and all Letters uing applications thereof to the i) full right to convey the entire with. 84 the power to insert on to comply with the rules of
Date:	2012.06.04.	Signature of in	ventor	<u> </u>	
Date:		Signature of In	ventor	×.	
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Date:	·····	Signature of In	ventor		

ASSIGNMENT

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(1-8)	Insert Name(s) of Inventor(s)	(1) S	EOK, Yong Ho	(5)	
		(2) N	OH, Yu Jin	(6)	
		(3) K	IM, Bong Hoe	(7)	
		(4) L	EE, Dae Won	(8)	
		cons		the undersign	(\$1.00) and other good and valuable ned, the undersigned agree(s) to assign, or to
(9)	Insert name of Assignee	(9)	LG ELECTRONICS INC.		
(10)	Insert state of Incorporation of Assignee	(10)	Republic of Korea		
(11)	Insert address of Assignee	(11)	20 Yeouido-dong, Yeour	ngdeungpo-gu	, Seoul 150-721 Republic of Korea
		•	einafter designated as the e invention known as	Assignee) the	entire worldwide right, title and interest
(12) Insert identification of Invention, such as Title, Case Number or Foreign Application Number		(12) METHOD OF REDUCING INTERFERENCE BETWEEN STATIONS IN WIRELESS LAN SYSTEM, AND APPARATUS SUPPORTING THE SAME			
		(Application Serial No.) for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.			
(13)	Insert Date of Signing of Application	(13)			
		eign a	ipplications for the abov	e-identified in	ction with any original, reissue, divisional avention and also to execute separate y or expedient.
	The undersigned agreemed concerning this application or coaling evidence and going forward to the content of the content	ontinu	ation or division thereof ar	sary in conne id to cooperat	ction with any interference which may be e with the Assignee in every way possible
in con					perform any act which may be necessary Industrial Property or similar agreements.
United	The undersigned agreed States patent to the Assignee.	e(s) to	perform all affirmative ac	ts which may	be necessary to obtain a grant of a valid
	its of the United States resulting fro	m sai	d application or any divisi	on or divisions	ner of Patents to issue any and all Letters s or continuing applications thereof to the (they have) full right to convey the entire

Date:		Signature of Inventor
Date:	Hay, 31, 2012	Signature of Inventor
Date:		Signature of Inventor
Date:		Signature of Inventor

interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints **the Attorneys Associated with Customer No. 035884** 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 United States Patent and Trademark Office for recordation of this document.

TOPOC	M352US02		S &			
			i ya Assignme)		Attorney Docket No.	2101-5269
(1-8)	Insert Name(s) of Invent	lor(s) (1) SI	EOK, Yong Ho	(5)		
		(2) N	OH, Yu Jin	(6)		
		(3) KI	M, Bong Hoe	(7)		
		(4) LI	E. Dae Won	(8)		
		consi		of the undersign	(\$1.00) and other goved, the undersigned agor to	
(9)	Insert name of Assignee	(9)	LG ELECTRONICS IF	(C)		
(10)	Insert state of Incorporal Assignee	tion of (10)	Republic of Korea			
(11)	Insert address of Assign	ee (11)	20 Yeouido-dang, Ye	oungdeungpo-gu	. Secul 150-721 Republi	s of Korea
			inafter designated as t invention known as	he Assignee) the	entire worldwide right, fi	tie and interest
(12)	Insert identification of in such as Title, Case Nun	iber or WIRE	LESS LAN SYSTEM,	ING INTERFERI AND APPARAT	ENCE BETWEEN STAT US SUPPORTING THE	IONS IN SAME
	Foreign Application Nun	for wi State	ication Serial No. sich the undersigned h s'of America end all bi o or based thereby	as (have) execut itent applications	ed an application for pati in foreign countries com	ent in the United esponding
(13)	Insert Date of Signing of Application	(13)		600 N. J. 1846		
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and a	t ne undersig continuing. United States nments in connection with	and foreign a	oplications for the al	pove-identified in	otion with any original, r iverition and also to a y or expedient	ersoue separate
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Unite	4) The undersig d States patent to the Ass		perform all affirmative	acts which may	be necessary to obtain	a grant of a valid
said / intere The i this s	5) The undersigned of the United States in Assignee, as Assignee of at herein assigned, and the undersigned hereby appassignment any further finited States Patent an	esuiting from sake the entire interent he has (they found the has (they found the Atto- identification with a Trademark Q	i application or any di st, and hereby coveni nave) not executed an rneys Associated t hich may be necess	vision or division: anis that he has y agreement in co with Customer ary or desirable of this documer	(they have) full right to onflict herewith No. 035884 the powe in order to comply will	ons thereof to the convey the entire or to insert on
Date:		Signature of Igs	eujor m n. r esec nas.cog	\$ 1 		
Date:	i	Signature of Inv	rentor			
Date:	2012.5-31	Signature of Im	ventor	29/41		2000 2000 2000
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PATENT: 15 15 5010 5 **REEL: 035019 FRAME: 0152**

ASSIGNMENT

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(1-8)	Insert Name(s) of Inventor(s)	(1) SEOK, Yong Ho	(5)		
		(2) NOH, Yu Jin	(6)		
		(3) KIM, Bong Hoe	(7)		
		(4) LEE, Dae Won	(8)		
		considerations paid to	e sum of one dollar (\$1.00) and other good and valuable each of the undersigned, the undersigned agree(s) to assign, n, transfer and set over to		
(9)	Insert name of Assignee	(9) LG ELECTRONI			
(10)	Insert state of Incorporation of Assignee	of (10) Republic of Kore			
(11)	Insert address of Assignee	(11) 20 Yeouido-donç	, Yeoungdeungpo-gu, Seoul 150-721 Republic of Korea		
		(hereinafter designated in the invention known	as the Assignee) the entire worldwide right, title and interest as		
(12)	Insert identification of Inventi- such as Title, Case Number of Foreign Application Number	(Application Serial No. for which the undersign	DUCING INTERFERENCE BETWEEN STATIONS IN EM, AND APPARATUS SUPPORTING THE SAME) ed has (have) executed an application for patent in the United		
		States of America and thereto or based there	all patent applications in foreign countries corresponding on.		
(13)	Insert Date of Signing of Application	(13)			
	continuing United States and	d foreign applications for th	s necessary in connection with any original, reissue, divisional e above-identified invention and also to execute separate may deem necessary or expedient.		
		or continuation or division th	s necessary in connection with any interference which may be ereof and to cooperate with the Assignee in every way possible		
in con			and documents and perform any act which may be necessary ntion for Protection of Industrial Property or similar agreements.		
United	The undersigned States patent to the Assigner		ative acts which may be necessary to obtain a grant of a valid		
said A intere The u this a	its of the United States resulting Assignee, as Assignee of the st herein assigned, and that he undersigned hereby appoint	ng from said application or a entire interest, and hereby co e has (they have) not execute ts the Attorneys Associa tification which may be neo	est(s) the Commissioner of Patents to issue any and all Letters by division or divisions or continuing applications thereof to the evenants that he has (they have) full right to convey the entire d any agreement in conflict herewith. ed with Customer No. 035884 the power to insert on essary or desirable in order to comply with the rules of tion of this document.		
Date:	Sig	nature of Inventor			
Date:	Date: Signature of Inventor				
Date:	Sig	nature of Inventor			
Date:	May 29,2012 Sig	nature of Inventor	900 / 10 Z		

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RECORDED: 02/24/2015