## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4911870

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
DONGGUK LIM	03/01/2018	
JINYOUNG CHUN	03/05/2018	
JINSOO CHOI	03/13/2018	
HANGYU CHO	03/02/2018	
JINMIN KIM	02/28/2018	
EUNSUNG PARK	03/02/2018	

### **RECEIVING PARTY DATA**

Name:	LG ELECTRONICS INC.
Street Address:	128, YEOUI-DAERO YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	07336

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15767701

#### **CORRESPONDENCE DATA**

Fax Number:

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: 202-496-7500

Email: mlaip@dentons.com

Correspondent Name: DENTONS US LLP

Address Line 1: 1900 K. STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	8737.02042.US00
NAME OF SUBMITTER:	MARK R. KRESLOFF
SIGNATURE:	/Mark R. Kresloff/
DATE SIGNED:	04/12/2018

**Total Attachments: 2** 

PATENT REEL: 045517 FRAME: 0902

504865130

source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif

> PATENT REEL: 045517 FRAME: 0903

Docket No.: 8737.02042.US00

# **Assignment of Application**

WHEREAS,	, I (WE) LIM, Dongguk; CHUN, Jinyoung; CHOI, Jinsoo;					
		CHO, Hangy	u; KIM, Jinm	in; PARK, Eun	sung	
					, respec	ctively,
have invented cert	ain new and	d useful impro	ovements in:			
METHOD FOR IN WIRELESS I	AN SYST	EM AND DE	VICE THER	EFOR	NFORM	ATION
for which an appli	cation for I	Letters Patent	was executed o	on		
(Application No.	15/767,70	01	, Filed	April 12, 2018		), and
WHEREAS,	LG ELE	CTRONICS I	INC			
(hereinafter referre 128, Yeoui-daero						

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Docket No.: 8737.02042.US00

LEE REF. 16FASL736PC01US01 myl

The undersigned hereby grant(s) the firm of Dentons, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: Mar, 01. 2018	(Signature of Inventor)  LIM, Dongguk
Date: 2018. 3: 5	(Signature of Inventor)
Date: 2018.3.13	CHUN, Jinyoung  (Signature of Inventor)
Date: 2018. 3. 2	CHOI, Jinsoo  (Signature of Inventor)
Date: 20/8, 2.28	CHO, Hangyu  (Signature of Inventor)
March . 2_2018  Date:	(Signature of Inventor) PARK Funsung

RECORDED: 04/12/2018