PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNG HAN LEE	08/21/2014
DAE HYUN KWON	08/22/2014
JOON SEOK OH	09/01/2014

RECEIVING PARTY DATA

Name:	LSIS CO., LTD.
Street Address:	1026-6 HOGYE-DONG, DONGAN-GU
City:	ANYANG-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	431-080

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14382535

CORRESPONDENCE DATA

Fax Number: (213)623-2211

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: 213-623-2221

Email: patent@lhlaw.com

LEE, HONG, DEGERMAN, KANG & WAIMEY **Correspondent Name:**

Address Line 1: 660 S. FIGUEROA STREET

Address Line 2: **SUITE 2300**

Address Line 4: LOS ANGELES, CALIFORNIA 90017

ATTORNEY DOCKET NUMBER: 2163-3499 NAME OF SUBMITTER: HARRY S. LEE SIGNATURE: /Harry S. Lee/ **DATE SIGNED:** 09/02/2014

Total Attachments: 2

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> **PATENT** REEL: 033653 FRAME: 0938 502959348

PO12-00453US

Attorney Docket No.

ASSIGNMENT

			MODIGIAMENAT	
(1-8)	Insert Name(s) of	(1) !	LEE, Sung Han	(5)
	Inventor(s)	(2) !	KWON, Dae Hyun	(6)
		(3) (OH, Joon Seok	(7)
		(4)		(8)
			valuable consideration	sum of one dollar (\$1.00) and other good an paid to each of the undersigned, the assign, and hereby does assign, transfer an
(9)	Insert name of Assignee	(9)	LSIS CO., LTD.	
(10)	Insert state of Incorporation of Assignee	(10)	Republic of Korea	
(11)	Insert address of Assignee	(11)	1026-6 Hogye-dong Dor Republic of Korea	gan-gu, Anyang-si, Gyeonggi-do, 431-080
		(hen	sinafter designated as the est in the invention known	Assignee) the entire worldwide right, title and as
	Insert identification of Invention, such as Title,	(12)	COMMUNICATION DEV	ICE AND COMMUNICATION METHOD
	Case Number or Foreign Application Number		in the United States of A	d has (have) executed an application for patent merica and all patent applications in foreign thereto or based thereon.

- The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire 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.

Date:	08.21.2014	Signature of Inventor (1) LEE, Sung Han
Date:	08 22 1014	Signature of Inventor (2) KWON, Dae Hyun
Date:	······	Signature of Inventor (3) OH, Joon Seok
Date:		Signature of Inventor (4)

PO12-00453US

Attorney Docket No.

ASSIGNMENT

- (1-8) Insert Name(s) of (1) LEE, Sung Han (5) Inventor(s) (2) KWON, Dea Hyun (6) (3) OH, Joon Seok (7) (4)
 - In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
- (9) Insert name of Assignee
- (9) LSIS CO., LTD.
- (10) Insert state of Incorporation of Assignee
- (10) Republic of Korea
- (11) Insert address of Assignee
- (11) 1026-6 Hogye-dong Dongan-gu, Anyang-si, Gyeonggi-do, 431-080 Republic of Korea

(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) Insert identification of Invention, such as Title, Case Number or Foreign Application Number (12) COMMUNICATION DEVICE AND COMMUNICATION METHOD

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.

- The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
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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.

Date:	Signature of Inventor (1) LEE, Sung Han
Date:	Signature of Inventor (2) KWON, Dea Hyun
Date: September 1, 2014	Signature of Inventor (3) OH, Joon Seok
Date:	Signature of Inventor (4)

PATENT REEL: 033653 FRAME: 0940

RECORDED: 09/02/2014