PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Seung Taek BAEK	12/28/2012
Gum Tae SON	12/24/2012
Kyeon HUR	12/24/2012
Jung Wook PARK	12/24/2012
Hee Jin LEE	12/24/2012
Yong Ho CHUNG	12/28/2012
Wook Hwa LEE	12/28/2012

RECEIVING PARTY DATA

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State/Country:	KOREA, REPUBLIC OF
Postal Code:	431-080

Name:	Industry-Academic Cooperation Foundation, Yonsei University	
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State/Country:	KOREA, REPUBLIC OF	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13730309

CORRESPONDENCE DATA

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PATENT REEL: 030260 FRAME: 0587 OP \$40,00 13730309

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ATTORNEY DOCKET NUMBER:	2163-3255
NAME OF SUBMITTER:	Harry S. Lee
Signature:	/Harry S. Lee/
Date:	04/22/2013

Total Attachments: 3

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> PATENT REEL: 030260 FRAME: 0588

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) Baek, Seung Taek(2) Son, Gum Tae(3) Hur, Kyeon

(5) Lee, Hee Jin (6) Chung, Yong Ho

(7) Lee, Wook Hwa

(4) Park, Jung Wook

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. and

Industry-Academic Cooperation Foundation, Yonsei University

(10) Insert state of Incorporation of Assignee

(10) Republic of Korea

(11) Insert address of Assignee

1026-6 Hogye-dong, Dongan-gu, Anyang-si, Gyeonggi-do, 431-080, Republic of Koroa and

Yonsei University (Shinchon-dong), 50 Yonseiro, Seodaemun-gu, Seoul 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) METHOD OF CONTROLLING MULTI LEVEL CONVERTER

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.

- 1) 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. 35884** 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.

PATENT REEL: 030260 FRAME: 0589

Date:	DEC 28, 2012	Signature of Inventor (1)_	<u>-Jeff</u>
Date:		Signature of Inventor (2)_	
Date:		Signature of Inventor (3)_	
Date:		Signature of Inventor (4)_	
			·
Date:	DEC 28,20/2	Signature of Inventor (6)	Mely Sun
Date:	DEC. 28,20/2	Signature of Inventor (7)_	- Jan
Data:		Cianatura of Inventor (0)	

PATENT REEL: 030260 FRAME: 0590

Date:	Signature of Inventor (1)
Date: <u>ງລ(ນີ້(</u> ນັ້ງ	Signature of Inventor (2)
Date: <mark>20 2. \2.</mark>	± Signature of Inventor (3)
Date; 1 <u>20/2 . (2 .)</u>	Signature of Inventor (4)
Date: <u>20() (2 . 보</u> 4	Signature of Inventor (5)
Date:	Signature of Inventor (6)
Date:	Signature of Inventor (7)
Date:	Signature of Inventor (8)

PATENT REEL: 030260 FRAME: 0591

RECORDED: 04/22/2013