(Rev. 07/05)

attached?

OMB No. 0651-0027 (exp. 6/30/2008)

3. Nature of Conveyance:

Security Agreement

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the A. Patent Application No.(s): 12/219,858; filed July 29

5. Name and address of party to whom correspondence

MCKENNA LONG & ALDRIDGE LLP

concerning document should be mailed:

Internal Address: Atty. Dkt.: 8736.264.00

■ |Assignment

Other

**Execution Date:** 

To the Honorable Commissioner o. 1. Name of conveying party(ies):

1) CHA, Sang Hoon 2) KWON, Kwang Hun 3) HWANG, Sun Ho Additional name(s) of conveying party(ies) 10-23-2008



September 17, 2008

2008

State:

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1	Internal Address:
es) Yes No	Street Address: 20 Yeouido-dong
Merger	City: Yeongdeungpo-gu
Change of Name	State: Seoul
	Country: Republic of Korea Zip: 150-721
ember 17, 2008	Additional name(s) & Yes No No address(es) attached:
tent number(s):	
er with a new application, the ex 12/219,858; filed July 29, 2008 Additional numbers attache	ecution date of the new application is:    B. Patent No.(s):   ed?
whom correspondence	6. Total number of applications and
be mailed:	patents involved: 1
LDRIDGE LLP	7. Total fee (37 CFR 3.41) \$ 40.00
3736.264.00	Enclosed
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nd belief, the foregoing info cument.	ormation is true and correct and any attached copy
766	(1) (1) (1) October 17, 2009

Statement and signature.

Name: Song K. Jung

1900 K STREET, N.W.

Street Address:

WASHINGTON

City:

To the best of my knowledge and belief, the foregoing in is a true copy of the original document.

Mark R. Kresloff, 42,766

Name of Person Signing, Reg. No.

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Date

Total number of pages including cover sheet, attachments, and documents:

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Docket No.: 8736.264.00

## **Assignment of Application**

WHEREAS, I (WE)	Sang Hoon CHA, Kwang Hun KWON and				
Sun Ho HWANG			, respectively,		
have invented certain new and useful improvements in:					
A HOST DEVICE, A POINT OF DEPLOYMENT (POD), AND A METHOD OF IDENTIFYING AN OPERATION MODE					
for which an application for	Letters Patent was executed o	n			

(Application No.	12/219,858	, Filed	July 29, 2008	), and		
WHEREAS,	LG ELECTRONICS INC.					
(hereinafter referred to as "ASSIGNEE") having a place of business at:						
20 Yeouido-dong,	Yeongdeungpo-gu, Se	oul 150-721, Re	epublic of Korea			

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.

Page 1 of 2

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Docket No.: 8736.264.00

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 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: SEP 17. 2008

(Signature of Inventor)
Sang Hoon CHA

Date: 17, SEPT, 2008

(Signature of Inventor)
Kwang Hun KWON

Date: 17. SEP. 2008

(Signature of Inventor)
Sun Ho HWANG

McKenna Long & Aldridge LLP
Attorneys At Law
1900 K Street, N.W.
Washington, D.C. 20006

Page 2 of 2

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PATENT REEL: 021728 FRAME: 0983

**RECORDED: 10/17/2008**