PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
In Hwan CHOI	05/20/2010
Kook Yeon KWAK	05/24/2010
Byoung Gill KIM	05/20/2010
Jin Woo KIM	05/20/2010
Hyoung Gon LEE	05/20/2010
Won Gyu SONG	05/20/2010

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.	
Street Address:	20 Yeouido-dong Yeongdeungpo-gu	
City:	Seoul	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	150-721	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12670497

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2080-3731
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REEL: 024496 FRAME: 0656

Address Line 2:

501197397

PATENT

NAME OF SUBMITTER:	Harry S. Lee
Total Attachments: 2 source=2080-3731_Assignment#page1.tif source=2080-3731_Assignment#page2.tif	

PATENT REEL: 024496 FRAME: 0657

ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s)
- (1) In Hwan CHOI
- (5) Hyoung Gon LEE
- (2) Kook Yeon KWAK
- (6) Won Gyu SONG
- (3) Byoung Gill KIM
- (7)

(4) Jin Woo KIM

(8)

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) LG ELECTRONICS INC.
- (10) Insert state of Incorporation of Assignee
- (10) Republic of Korea
- (11) Insert address of Assignee
- 20 Yeouido-dong Yeongdeungpo-gu Seoul Republic of Korea 150-721 (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) DIGITAL BROADCASTING SYSTEM AND METHOD OF PROCESSING DATA IN DIGITAL BROADCASTING SYSTEM (U.S. Application No. 12/670,497) 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.
- 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:	May 20, 2010	Signature of Inventor (1) Mollier.
Date:	May 24, 2010	Signature of Inventor (2) Zwykwaty
		Signature of Inventor (3)
	May 20,2010	Signature of Inventor (4)
~ .		Signature of Inventor (5) Of Face
Date:	May 20, 2013	Signature of Inventor (5)
Date:	May 20, 2010	Signature of Inventor (6) ham
	•	
Date:		Signature of Inventor (7)
Date:		Signature of Inventor (8)

