PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hyoung Gon Lee	07/26/2007
In Hwan Choi	07/26/2007
Kook Yeon Kwak	07/27/2007
Jong Moon Kim	07/26/2007
Won Gyu Song	07/26/2007
Byoung Gill Kim	07/26/2007
Jin Woo Kim	07/26/2007

RECEIVING PARTY DATA

Name:	LG Electronics Inc.	
Street Address:	20, Yoido-dong, Youngdungpo-gu	
City:	Seoul	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	150-721	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12773792

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 2080-3569C1

> **PATENT** REEL: 024334 FRAME: 0346

NAME OF SUBMITTER:	Harry S. Lee
Total Attachments: 2 source=2080-3569C1_Parent_Assignment# source=2080-3569C1_Parent_Assignment#	· ·

PATENT REEL: 024334 FRAME: 0347

ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s)
- (1) Hyoung Gon LEE
- (5) Won Gyu SONG

(2) In Hwan CHOI

- (6) Byoung Gill KIM
- (3) Kook Yeon KWAK
- (7) Jin Woo KIM

(4) Jong Moon 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
- (10) Insert state of Incorporation of Assignee
- (9) LG Electronics Inc.
- 1 (10) Republic of Korea
- (11) Insert address of Assignee
- (11) 20, Yoido-dong, Yongdungpo-gu, Seoul, 150-721, 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) DTV RECEIVING SYSTEM AND METHOD OF PROCESSING DTV SIGNAL

(Serial No. 11/774,553)
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.

- (13) Insert Date of Signing of Application
- (13) July 26, 2007 and July 27, 2007
- 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. 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:	July 26,2007	Signature of Inventor(Hyoung Gon LEE) 01 Town
Date:	July 36.2001	Signature of Inventor(In Hwan CHOI) 74 of The
Date:	July 27, 2001	Signature of Inventor(Kook Yeon KWAK) XWAKZOWK
Date:	July 26, 2007	Signature of Inventor(Jong Moon KIM)
Date:	July. 26,200)	Signature of Inventor(Won Gyu SONG) hymn
Date:	July, 26.2007	Signature of Inventor(Byoung Gill KIM)
Date:	July 26, 2007	Signature of Inventor(Jin Woo KIM)

RECORDED: 05/04/2010