

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mingoo KANG</td> <td>12/06/2010</td> </tr> <tr> <td>Haengjoon KANG</td> <td>12/06/2010</td> </tr> <tr> <td>Sungjung HWANG</td> <td>12/06/2010</td> </tr> <tr> <td>Jongsoon PARK</td> <td>01/03/2011</td> </tr> <tr> <td>Jinyung PARK</td> <td>01/03/2011</td> </tr> <tr> <td>Jongchul KIM</td> <td>01/03/2011</td> </tr> <tr> <td>Junho PARK</td> <td>01/03/2011</td> </tr> </tbody> </table>		Name	Execution Date	Mingoo KANG	12/06/2010	Haengjoon KANG	12/06/2010	Sungjung HWANG	12/06/2010	Jongsoon PARK	01/03/2011	Jinyung PARK	01/03/2011	Jongchul KIM	01/03/2011	Junho PARK	01/03/2011
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RECEIVING PARTY DATA																	
Name:	LG Electronics Inc.																
Street Address:	20, Yeouido-dong, Youngdungpo-gu																
City:	Seoul																
State/Country:	REPUBLIC OF KOREA																
Postal Code:	150-721																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12959696</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12959696												
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Application Number:	12959696																
CORRESPONDENCE DATA																	
Fax Number:	(703)766-3644																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	703-766-3777																
Email:	mail@ked-iplaw.com																
Correspondent Name:	KED & ASSOCIATES, LLP																
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ATTORNEY DOCKET NUMBER:	PBC-0219																

OP \$40.00 12959696

NAME OF SUBMITTER:

David C. Oren

Total Attachments: 2

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ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

hereby acknowledged, the undersigned,

- (1) Mingoo KANG (5) Jinyung PARK
- (2) Haengjoon KANG (6) Jongchul KIM
- (3) Sunjung HWANG (7) Junho PARK
- (4) Jongsoon PARK

who have made a certain new and useful invention, hereby sell, assign and transfer unto

LG Electronics Inc.
20, Yeouido-dong, Youngdungpo-gu
Seoul, 150-721, Republic of Korea

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

AUGMENTED REMOTE CONTROLLER AND METHOD FOR OPERATING THE SAME



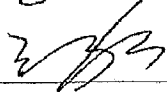
- (a) for which an application for United States Letters Patent was filed on, and identified by United States Serial No.; or
- (b) for which an application for United States Letters Patent was executed on _____

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of KED & ASSOCIATES, LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u></u> Name: Mingoo KANG	<u>Dec. 6th 2010</u>
2) <u></u> Name: Haengjoon KANG	<u>Dec. 6th 2010</u>
3) <u></u> Name: Sunjung HWANG	<u>Dec 6th 2010</u>
4) _____ Name: Jongsoon PARK	_____
5) _____ Name: Jinyung PARK	_____
6) _____ Name: Jongchul KIM	_____
7) _____ Name: Junho PARK	_____

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AUGMENTED REMOTE CONTROLLER AND METHOD FOR OPERATING THE SAME

(a) for which an application for United States Letters Patent was filed on December 3, 2010 and identified by United States Serial No. 12/959,696; or

(b) for which an application for United States Letters Patent was executed on _____.

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

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7) _____ Name: Junho PARK	<u>2011. Jan. 3</u>

PATENT