### PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name         | Execution Date |  |  |
|--------------|----------------|--|--|
| SANGEUN CHO  | 06/24/2014     |  |  |
| SHINAE KANG  | 06/24/2014     |  |  |
| JUNGYUL PARK | 06/24/2014     |  |  |
| HAERIM LEE   | 06/24/2014     |  |  |
| MINGYU PARK  | 06/24/2014     |  |  |

#### **RECEIVING PARTY DATA**

| Name: LG ELECTRONICS INC.                        |                    |
|--|--------------------|
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| City:  | SEOUL              |
| State/Country:                                   | KOREA, REPUBLIC OF |
| Postal Code:                                     | 150-721            |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 14362024 |  |

#### **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | HI-0905           |
|-------------------------|-------------------|
| NAME OF SUBMITTER:      | CAROL L. DRUZBICK |
| SIGNATURE:              | /CLD/             |
| DATE SIGNED:            | 09/03/2014        |

**Total Attachments: 1** 

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PATENT REEL: 033658 FRAME: 0134

502960270

Docket No.: HI-0905

#### ASSIGNMENT

| In consider          | ration of the p | remises and   | other good   | and valuable | consideration | in band | paid, t | he e | cceint | ລຄຜີ |
|----------------------|-----------------|---------------|--------------|--------------|---------------|---------|---------|------|--------|------|
| sufficiency of which | is hereby ackno | owledged, the | e undersigne | d,           |               |         | £       |      |        |      |

| (1) | Sangeum CHO  | (4) | Hacrim LEE  |
|-----|--------------|-----|-------------|
| (2) | Shinae KANG  | (5) | Mingyu PARK |
| (3) | Jungyul PARK | (6) |             |

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

# LG ELECTRONICS INC. 20 Ycouido-dong, Ycongdeungpo-gu Scoul 150-721 Republic of Korea

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

## INSTALLATION GUIDE SYSTEM FOR AIR CONDITIONER AND METHOD OF USING THE SAME

| 1113 GAINE  |
|---|
| (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 iny 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 of 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 bereafter 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 ASSIGNEB, 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 ASSIGNEB, its successors, assigns and legal representatives, deemed essential to ASSIGNEB'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>           | 2014, 6.24  |
| •  | Name: Sangeun CHO  |             |
| 2} | 강신해                | 2014,62%    |
| •  | Name: Shinae KANG  |             |
| 3) | <u> </u>           | 2014. 6.24  |
|    | Name: Jungyul PARK |             |
| 4) | ा इस स्रे          | 2014.6.24   |
| •  | Name: Haerim LEE   |             |
| 5) | <u> </u>           | 2214.6.24   |
|    | Name: Mingyu PARK  | •           |
| 6) |                    |             |
| •  | Name:              |             |

PATENT REEL: 033658 FRAME: 0135

RECORDED: 09/03/2014