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

CONVEYING PARTY DATA

| | Name | Execution Date |
|-----------------|------|----------------|
| Jong Ho Hong | | 03/03/2007 |
| Nam Soo Lee | | 03/03/2007 |
| Shin Jeong Kang | | 03/03/2007 |
| Gyu Sang Choe | | 08/17/2008 |

RECEIVING PARTY DATA

| Name: | LG Electronics Inc. |
|-------------------|--|
| Street Address: | 20, Yoido-dong |
| Internal Address: | Youngdungpogu |
| City: | Seoul |
| State/Country: | KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF |
| Postal Code: | 150-721 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11676710 |

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ATTORNEY DOCKET NUMBER: 19819-0134001

NAME OF SUBMITTER:

Arlenette Footes

PATENT

REEL: 021847 FRAME: 0435

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OF \$ 40

Total Attachments: 2 source=19819134001Assignment#page1.tif source=19819134001Assignment#page2.tif

PATENT REEL: 021847 FRAME: 0436

ASSIGNMENT

For valuable consideration, we, JONG HO HONG of #602, 14/6, 1432-151, Sillim-dong, Gwanak-gu, Scoul, 151-010, Republic of Korea, NAM SOO LEE of 125-502, Doosan Apt., Seokgwan-dong, Seongbuk-gu, Scoul, 136-150, Republic of Korea, SHIN JEONG KANG of 101-503, Gyeongnam Anusville Apt., 51-1, Yangpyeong-dong 4-ga, Yeongdeungpo-gu, Seoul, 150-104, Republic of Korea, GYU SANG CHOE of 1103-1308, Jugong 11 Danii Apt., Sanbon 2-dong, Gunpo-si, Gyeonggi-do, 435-748, Republic of Korca, hereby assign to: LG Electronics Inc., a corporation of KOREA having a place of business at: 20, Yoido-dong, Youngdungpogu, Seoul, KR, 150-721; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled AIR CONDITIONER AND CONTROL METHOD THEREOF, filed February 20, 2007 and assigned U.S. Serial Number 11/676,710 , this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 021847 FRAME: 0437

Assimey Docket No. 19819-194001 Client Reference No.: OPP-AZ-2006-0389-US-40/HA(LO Ref.:)

| JONG HO HONG | Date: 2007, 3, 7 |
|---|------------------------|
| OL VI A 1947 NAM SOOTEE | Date: 2007, 3, 3 |
| 27 C/37 7/2) SHIN JEONG KANG | Date: 2027. 3.3 |
| GYU SANG CHOE VAA | Date: <u>2007</u> 8.17 |
| Witnessed by: Eun Oak LEE Names tur out Oe | Date: 7000. 6. 722 |

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RECORDED: 11/17/2008

PATENT REEL: 021847 FRAME: 0438