

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.111/01/2006
500172672

RE-SENT

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT																
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Name of First Inventor should be Jae-Yoon OH instead of Jae-Yoon HO previously recorded on Reel 018462 Frame 0687. Assignor(s) hereby confirms the Assignee: LG Electronics Inc..																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Jae-Yoon OH</td><td>10/19/2006</td></tr><tr><td>Kyung-Hoon LEE</td><td>10/23/2006</td></tr><tr><td>June-Hee WON</td><td>10/19/2006</td></tr><tr><td>Gil-Su LEE</td><td>10/19/2006</td></tr><tr><td>Hyun-Hun SHIN</td><td>10/19/2006</td></tr><tr><td>Dai-Ho CHEONG</td><td>10/19/2006</td></tr><tr><td>Jun-Ho AHN</td><td>10/19/2006</td></tr></tbody></table>		Name	Execution Date	Jae-Yoon OH	10/19/2006	Kyung-Hoon LEE	10/23/2006	June-Hee WON	10/19/2006	Gil-Su LEE	10/19/2006	Hyun-Hun SHIN	10/19/2006	Dai-Ho CHEONG	10/19/2006	Jun-Ho AHN	10/19/2006
Name	Execution Date																
Jae-Yoon OH	10/19/2006																
Kyung-Hoon LEE	10/23/2006																
June-Hee WON	10/19/2006																
Gil-Su LEE	10/19/2006																
Hyun-Hun SHIN	10/19/2006																
Dai-Ho CHEONG	10/19/2006																
Jun-Ho AHN	10/19/2006																
RECEIVING PARTY DATA																	
<table border="1"><tr><td>Name:</td><td>LG Electronics Inc.</td></tr><tr><td>Street Address:</td><td>20, Yoido-Dong, Yongsungpo-Gu</td></tr><tr><td>City:</td><td>Seoul</td></tr><tr><td>State/Country:</td><td>KOREA, REPUBLIC OF</td></tr></table>		Name:	LG Electronics Inc.	Street Address:	20, Yoido-Dong, Yongsungpo-Gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF								
Name:	LG Electronics Inc.																
Street Address:	20, Yoido-Dong, Yongsungpo-Gu																
City:	Seoul																
State/Country:	KOREA, REPUBLIC OF																
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>11555325</td></tr></tbody></table>		Property Type	Number	Application Number:	11555325												
Property Type	Number																
Application Number:	11555325																
CORRESPONDENCE DATA																	
Fax Number: (703)716-1180 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone: 7037161191																	
Email: gbpatent@gbpatent.com																	
Correspondent Name: Greenblum & Bernstein																	
Address Line 1: 1950 Roland Clarke Place																	
Address Line 4: Reston, VIRGINIA 20191																	
ATTORNEY DOCKET NUMBER:	P31055																

OP \$40.00 11555325

NAME OF SUBMITTER:

Bruce H. Bernstein

Total Attachments: 2
source=P31055_As#page1.tif
source=P31055_As#page2.tif

RE-SENT

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

11/01/2006
500172600

RE-SENT

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>Jae-Yoon HO 014</td><td>10/19/2006</td></tr><tr><td>Kyung-Hoon LEE</td><td>10/23/2006</td></tr><tr><td>June-Hee WON</td><td>10/19/2006</td></tr><tr><td>Gil-Su LEE</td><td>10/19/2006</td></tr><tr><td>Hyun-Hun SHIN</td><td>10/19/2006</td></tr><tr><td>Dal-Ho CHEONG</td><td>10/18/2006</td></tr><tr><td>Jun-Ho AHN</td><td>10/19/2006</td></tr></tbody></table>		Name	Execution Date	Jae-Yoon HO 014	10/19/2006	Kyung-Hoon LEE	10/23/2006	June-Hee WON	10/19/2006	Gil-Su LEE	10/19/2006	Hyun-Hun SHIN	10/19/2006	Dal-Ho CHEONG	10/18/2006	Jun-Ho AHN	10/19/2006
Name	Execution Date																
Jae-Yoon HO 014	10/19/2006																
Kyung-Hoon LEE	10/23/2006																
June-Hee WON	10/19/2006																
Gil-Su LEE	10/19/2006																
Hyun-Hun SHIN	10/19/2006																
Dal-Ho CHEONG	10/18/2006																
Jun-Ho AHN	10/19/2006																
RECEIVING PARTY DATA																	
<table border="1"><tr><td>Name:</td><td>LG Electronics Inc.</td></tr><tr><td>Street Address:</td><td>20, Yoldo-Dong, Yongdungpo-Gu</td></tr><tr><td>City:</td><td>Seoul</td></tr><tr><td>State/Country:</td><td>KOREA, REPUBLIC OF</td></tr></table>		Name:	LG Electronics Inc.	Street Address:	20, Yoldo-Dong, Yongdungpo-Gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF								
Name:	LG Electronics Inc.																
Street Address:	20, Yoldo-Dong, Yongdungpo-Gu																
City:	Seoul																
State/Country:	KOREA, REPUBLIC OF																
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>11555325</td></tr></tbody></table>		Property Type	Number	Application Number:	11555325												
Property Type	Number																
Application Number:	11555325																
CORRESPONDENCE DATA																	
Fax Number: (703)716-1180 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone: 7037161191																	
Email: gbpatent@gbpatent.com																	
Correspondent Name: Greenblum & Bernstein																	
Address Line 1: 1950 Roland Clarke Place																	
Address Line 4: Reston, VIRGINIA 20191																	
ATTORNEY DOCKET NUMBER:	P31055																
NAME OF SUBMITTER:	Bruce H. Bernstein																

OP \$40.00 11555325

RE-SENT FAX

11/17/06 4:11

PAGE 003/003

FAX SERVER

RE-SENT

Total Attachments: 2

source=P31055_As#page1.tif

source=P31055_As#page2.tif

PATENT

REEL: 018817 FRAME: 0578

-ASSIGNM.WPD

RE-SENT

PAGE -1-

ASSIGNMENT

WHEREAS, Jae-Yoon OH, a citizen of Republic of Korea, whose post office address is 1007-904, Haan Jugong Apt. 10-danji, Haan 4-Dong, Gwangmyeong, Gyeonggi-Do, Korea, Kyung-Hoon LEE, a citizen of Republic of Korea, whose post office address is Yeongung Villa 401, 360-99, Sindaebang-Dong, Dongjak-Gu, Seoul, Korea, June-Hee WON, a citizen of Republic of Korea, whose post office address is Taegeang Apt. 1006-207, 81, Gongneung-Dong, Nowon-Gu, Seoul, Korea, Gil-Su LEE, a citizen of Republic of Korea, whose post office address is Dawoo Family Apt. 101-1301, Siunae 1-Dong, Jungnang-Gu, Seoul, Korea, Hyun-Hun SHIN, a citizen of Republic of Korea, whose post office address is 201-301, Family Apt. 2-danji, Munjeong 2-Dong, Songpa-Gu, Seoul, Korea, Dal-Ho CHEONG, a citizen of Republic of Korea, whose post office address is Daelim Apt. 107-901, 501, Daebang-Dong, Dongjak-Gu, Seoul, Korea, Jun-Ho AHN, a citizen of Republic of Korea, whose post office address is Mokdong Sinsigaji Apt. 1103-1001, 325, Sinjeong-Dong, Yangcheon-Gu, Seoul, Korea,

hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

SYNCHRONOUS RELUCTANCE MOTOR AND COMPRESSOR HAVING THE SAME

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Roland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

AND WHEREAS, LG ELECTRONICS INC, a corporation organized and existing under the laws of the State of Republic of Korea, whose post-office address is 20, Yoldo-Dong, Yongdeungpo-Gu, Seoul, Republic of Korea, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal

RE-SENT

-ASSIGNM.WPD


PAGE -2-


representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

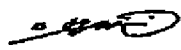
AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.


AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

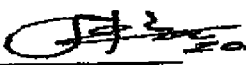
IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

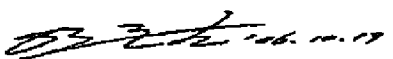
 2006.10.19
Jae-Yoon OH
(Typed name) (Date)

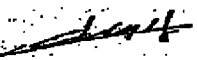
 2006.10.19
Hyun-Hun SHIN
(Typed name) (Date)

 2006.10.20
Kyung-Hoon LEE
(Typed name) (Date)

 2006.10.19
Dal-Ho CHEONG
(Typed name) (Date)

 2006.10.19
June-Hee WON
(Typed name) (Date)

 2006.10.19
Jun-Ho AHN
(Typed name) (Date)

 2006.10.19
Gil-Su LEE
(Typed name) (Date)