Nuo 2:13:01	09-17-2001 Atty. Docket No.: 3449-01281				
Obiguat Med M-3.00 Page 1 of					
2.13.01 RECORD.					
To the Honorable Commissioner of Patents and Trademarks:  Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	2. Name and address of receiving party(ies)				
CHANG, Yong H. and CHO, Kyeong C.	Name: LG Electronics Inc.				
Additional name(s) of conveying party(ies) attached	d? Internal Address:				
☐ YES ☑ NO  3. Nature of conveyance:	Street Address: LG Twin Towers, 20 Yoldo-dong, Youngdungpo-ku				
	City: Seoul State: ZIP:				
☐ Security Agreement ☐ Change of	Name Country: Korea Postal Code: 150-721				
Other:	Additional name(s) & address(es) attached?  YES NO				
Execution Date: September 2, 2000  4. Application number(s) or patent number(s):					
If this document is being filed together with a new a					
If this document is being filed together with a new at A. Patent Application No(s).  29/128,874	application, the execution date of the application is:    B. Patent No.(s).				
A. Patent Application No(s).  29/128,874  Additional 1	B. Patent No.(s).  numbers attached?  YES  NO				
A. Patent Application No(s).  29/128,874  Additional notation of party to whom correspondents.	B. Patent No.(s).  numbers attached?  VES NO ence 6. Total No. of applications/patents involved; one (1)				
A. Patent Application No(s).  29/128,874  Additional respondence on correspondence concerning document should be mailed:	B. Patent No.(s).  numbers attached?  YES NO ence  6. Total No. of applications/patents involved; one (1)  7. Total fee (37 C.F.R. § 3.41): \$49.00				
A. Patent Application No(s).  29/128,874  Additional notation of party to whom correspondence concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCA	B. Patent No.(s).  numbers attached?  YES  NO  ence  6. Total No. of applications/patents involved; one (1)  7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed				
A. Patent Application No(s).  29/128,874  Additional 1  5. Name and address of party to whom corresponde concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH Street Address: P.O. BOX 747	B. Patent No.(s).  numbers attached?  YES NO ence  6. Total No. of applications/patents involved; one (1)  7. Total fee (37 C.F.R. § 3.41): \$40.00				
A. Patent Application No(s).  29/128,874  Additional 1  5. Name and address of party to whom corresponde concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH Street Address: P.O. BOX 747	B. Patent No.(s).  numbers attached?				
A. Patent Application No(s).  29/128,874  Additional 1  5. Name and address of party to whom corresponde concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH Street Address: P.O. BOX 747  City: FALLS CHURCH State: VA ZIP: 22	B. Patent No.(s).    Patent No.(s)   Patent No.(s)				
A. Patent Application No(s).  29/128,874  Additional 1  5. Name and address of party to whom corresponde concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH Street Address: P.O. BOX 747  City: FALLS CHURCH State: VA ZIP: 22/  Country: USA	B. Patent No.(s).  numbers attached? YES NO  ence 6. Total No. of applications/patents involved: one (1)  7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account, if no fee attached.  8. Deposit account number: 02-2448  (Attach triplicate copy of this page if paying by deposit account)				
A. Patent Application No(s).  29/128,874  Additional 1  5. Name and address of party to whom corresponde concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH Street Address: P.O. BOX 747  City: FALLS CHURCH State: VA ZIP: 22  Country: USA	B. Patent No.(s).    Patent No.(s)   Patent No.(s)				
A. Patent Application No(s).  29/128,874  Additional notation of party to whom correspondence concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH, STEWART, STEW	B. Patent No.(s).  numbers attached? YES NO  ence 6. Total No. of applications/patents involved: one (1)  7. Total fee (37 C.F.R. § 3.41): \$40.00  Enclosed  Authorized to be charged to deposit account, if no fee attached.  8. Deposit account number: 02-2448  (Attach triplicate copy of this page if paying by deposit account)				
A. Patent Application No(s).  29/128,874  Additional notation of party to whom correspondence concerning document should be mailed:  Name: BIRCH, STEWART, KOLASCH & BIRCH, STEWART,	B. Patent No.(s).    Patent No.(s)   Patent No.(s)				

02/20/2001 RAHMED1 00000137 29128874

TLC/ewd

(Rev. 01/11/01)

 $\bigwedge_{\substack{1 \leq i \leq 1, i \leq$ 

URP 13,00 OIPE	Atty. Docket No.: 3449-0128P Page 1 of 1				
NOV 0 3 2000 B RECORDATION FO	11-30-2000				
RECORDATION FOR TO the Honorable Commission Please record the attached ori	ner of P				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)				
CHANG, Your H. et al. CHANG, Yong H. and CHO, Kyeong Chul	Name: LG Electronics Inc.				
Additional name(s) of conveying party(ies) attached?	Internal Address:				
3. Nature of conveyance:	Street Address: LG Twin Towers, 20 Yoido-dong, Youngdungpo-ku				
Assignment	City: Seoul State: ZIP:				
Security Agreement Change of Name	Country: Korea Postal Code: 150-721				
Other:	Additional name(s) & address(es) attached?   YES  NO				
Date: September 2, 2000  4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the A. Patent Application No(s).  29/128,874	B. Patent No.(s).				
Additional numbers attac	ched? TYES NO				
5. Name and address of party to whom correspondence	6. Total No. of applications/patents involved: one (1)				
concerning document should be mailed:	7. Total fee (37 C.F.R. § 3.41): \$40.00				
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	⊠ Enclosed				
Street Address: P.O. BOX 747  City: FALLS CHURCH State: VA ZIP: 22040-0747	Authorized to be charged to deposit account, if no fee attached.				
Country: USA	8. Deposit account number: 02-2448				
	(Attach triplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE					
9. Statement and signature.					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Gary D. Yacura, #35,416  Name of Person Signing/Reg, No.  Name of Person Signing/Reg, No.  Signature  November 3, 2000  Date					
Total number of pages including cover sh	eet, attachments, and document: three (3)				

GDY/ewd

(Rev. 04/19/2000)

PATENT REEL: 011962 FRAME: 0679

FAX NO. 703 205 8050 FAX NO. 703 205 8050

P. 09

P. 13

AUG-29-2000 TUE 05:20 PM BSKB

ATTORNEY DOCKET NO. 3449-128P

## BIRCH, STEWART, KOLASCH & BIRCH, LLP.

United States patent rights, or United States plus all foreign patent rights

## **ASSIGNMENT**

	Application No. NEW		Filed	9/5/00
nsert Name(s) f Inventor(s)	whereas,	CHANG, Yong Han	CHO, Kyeong (	Chul
	(hereinafter designated as the	undersigned) has (have) invented con	rtain now and useful imp	provements in
nsert Titlé of Invention	REFRIGERATOR		· · · · · · · · · · · · · · · · · · ·	
		r Letters Patent of the United State se of a provisional application).	s of America has been	executed by the
insert Date of Signing of Application	on <u>9/2/00</u>			; and
Insert Name of Assignee	whereas, <u>l</u> g	Electronics Inc.		
insert Address of Assignee	of LG Twin Tower, 20 Yolde	o-dong, Youngdungo-ku, Scoul 150-7	721. Kores	
CHECK BOX IF APPROPRIATE	acquiring the entire right, tit	presentatives and assigns (hereinafter le and interest in and to said invention to United States of America and	designated as the Assig on and in and to any La	mee) is desirous of tters Patent(s) that
	the receipt of which is herethas (have) sold, assigned as Assigned the full and exclusive dependencies and possession which may be granted the	asideration of the sum of Ten Dollars by acknowledged, and other good and transferred, and by these present sive right to the said invention in the said the entire right, title and intererefor in the United States of Arboye is designated, in any and all force	ed valuable considerations does sell, assign and the United States of Amerest in and to any and a morica, its territories.	n, the undersigned transfer unto said rica, its territories, Il Letters Patent(s)
	and to any and all divisions, terms for which the same ma	reissues, continuations, conversions by be granted.	and extensions thereof	for the full term or

Page 1 of 2

PATENT REEL: 011962 FRAME: 0680

P. 10

P. 14

FAX NO. 703 205 8050

AUG-29-2000 TUE 05:21 PM BSKB

Attorney Docket No. 3449-0128P

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or relissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assigned and to yest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the ontire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date,	Name of Inventor	(signature) CHANG, Yong Han
Date,	Name of Inventor	(signature) CHO, Kyeong Chul
Date	Name of Inventor	
		(signature)

April 2000

RECORDED: 02/13/2001

Page 2 of 2

**PATENT** REEL: 011962 FRAME: 0681