To the Director of the U.S. Patent and Trademark Office: Please record the attached original document or copy there.  1. A. Name of conveying party(ies):  LG INDUSTRIAL SYSTEMS CO., LTD.  2. A. Name and address of receiving party(ies):  CARRIER-LG LIMITED 736, OSAN-DONG, OSAN, KYUNGKI-DO, KOREA  B. Additional name(s) of conveying party(ies) attached?  Ves No  3. A. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other  B. Execution Date: November 15, 1999  4. A. If this document is being filed together with a new application, the execution date of the application is:  D. Patent Application No.(s)  Additional numbers attached?  Ves No  5. Name and address of party to whom correspondence concerning document should be mariled:  Name: William P. Berridge  7. A. Total number of applications and patents involved concerning document should be mariled:  Address: OLIPF & BERRIDGE, PLC APPLICATION OF SOME AND ONE OF SOME AND ONE OF SOME AND ONE OF SOME AND ONE OF SOME OF S	Bo	rector of the U.S. Patent and Trademark Office a Assignments ashington, D.C. 20231	1013681		ı	DEPARTMENT OF COMP Patent and Trademan
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B. Patent Application No.(s)		B. Execution Date: No	vember 15, 1999			
Patent No.(s) 5,524,790 Patent No.(s) 5,487,488  Additional numbers attached?	4.	A. If this document is b	peing filed together with a new ap	oplication, 1	the execution date of the	he application is:
Patent No.(s) 5,524,790 Patent No.(s) 5,487,488  Additional numbers attached?		B. Patent Application N	lo.(s)		Patent No.(s) 5,967	7,226
Additional numbers attached? Yes No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: William P. Berridge  7. A. Total fee (37 CFR 3.41)\$ 120  B. Enclosed (Check No. 108484)  Address: Oliff & Berridge, PLC P.O. Box 19928 Alexandria, NA 22320  SHABAZZ 00000157 5967226  120 00 00  9. Statement and signature.  To the best of try knowledge and belief the foregoing information is true and correct and any attached copy is a true of the original adjument.  Date: May 12, 2000		••				
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	9.	To the best of my knowled	ge and belief the foregoing infor	rmation is t	rue and correct and ar	ny attached copy is a true c
n minimum a continued acceptanton months of the contract	!	William P. Berridge Registration No. 30,924			Date: May 1	2, 2000

## **ASSIGNMENT**

WHEREAS, LG INDUSTRIAL SYSTEMS CO., LTD., a company of established under the laws of Korea whose address is 20, Yoido-Dong, Yongdungpo-Ku, Seoul, KOREA (hereinafter called "Assignor") is the owner by assignment duly recorded in the United States Patent and Trademark Office at the Reel and Frame(s) indicated below of the following United States Letters Patent(s) and/or patent application(s) (hereinafter called "Patent Properties"):

Application or Patent Number and Date of Filing or Issue	Named <u>Inventors</u>	Reel <u>and Frame</u>
5,967,226 issued 10/19/99	Sang Kyong CHOI	8846/0475
5,487,488 issued 1/30/96	Wan Je CHO	7540/0332; 7028/0264
5,524,790 issued 6/11/96	Wan Je CHO	7540/0332; 7035/0327

The undersigned has reviewed all the documents in the chain of title identified above; and to the best of the undersigned's knowledge and belief, title is in the Assignor. The undersigned is empowered to sign this Assignment on behalf of the Assignor.

WHEREAS, CARRIER-LG LIMITED, a company established under the laws of Korea, whose address is 736, Osan-Dong, Osan, Kyungki-Do, KOREA (hereinafter called "Assignee") is desirous of acquiring the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties, and any confirmations, divisions, continuations, reexaminations, reissues or extensions of the same;

Now, To All Whom It May Concern: Be it known that for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over, unto Assignee, its successors, assigns and legal representatives, the entire right, title and interest for the United States, its territories, dependencies and possessions, in and to said Patent Properties, and all confirmations, divisions, continuations, reexaminations, reissues or extensions thereof; the same to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made, together with all claims for damages by reason of past infringement of said Patent Properties with the right to sue for and collect the same for its own use and for the use of its successors, assigns and legal representatives.

PATENT REEL: 010804 FRAME: 0214 Assignor agrees that this assignment is binding on Assignor and its successors, assigns and legal representatives.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any confirmations, divisions, continuations, reexaminations, reissues or extensions of said Patent Properties, to Assignee.

Assignor agrees to execute all papers necessary in connection with any interference which may be declared concerning said Patent Properties, or any confirmation, division, continuation, reexamination or reissue thereof, and to cooperate with Assignee in every way possible in obtaining evidence and going forward with such interference.

Assignor covenants that it has full right to convey the interest herein assigned and that it has not executed and will not execute any agreement in conflict herewith.

Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

Assignor agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to Assignee.

Assignor grants the firm of OLIFF & BERRIDGE, PLC of Alexandria, Virginia 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 United States Patent and Trademark Office for recordation of this document.

This Assignment is effective as of the Ath day of	<i>No O</i> . , 1999.
5.12.16im	Celok Sohn
Witness	Signature
	Officer of Assignor
Hae Lyoun LEG	Kee Rak SOHN
Witness	Typewritten Name of Officer
	President
	Typewritten Title of Officer

RECORDED: 05/12/2000