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Form PTO-1595 (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office						
RECORDATION FORM COVER SHEET							
PATENTS ONLY							
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.							
Name of conveying party(ies):	2. Name and address of receiving party(ies)						
Moon Woo LEE	Name: LG Electronics Inc.						
	Internal Address:						
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:						
3. Nature of conveyance/Execution Date(s):							
Execution Date(s): December 30, 2005	20, Yoido-dong, Youngdungpo-gu						
x Assignment Merger Change of Name							
Security Agreement Joint Research Agreement	City: Seoul						
Government Interest Assignment							
Executive Order 9424, Confirmatory License	State:						
Other	Country: Republic of Korea Zip: Additional name(s) & address(es) Yes X No						
	attached:						
4. Application or patent number(s): A. Patent Application No.(s) 29/238,716	his document is being filed together with a new application. B. Patent No.(s)						
Additional numbers attached?	Yes X No						
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:						
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 3449-0534PUS1 Street Address: 8110 Gatehouse Road	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account						
Suite 100 East P.O. Box 747	Enclosed None required (government interest not affecting title)						
City: Falls Church	8. Payment Information						
State: VA Zip: 22040-0747	a. Credit Card Last 4 Numbers						
Phone Number: (703) 205-8000	Expiration Date						
Fax Number: (703) 205-8050 Email_Address: mailroom@bskb.com	b. Deposit Account Number 02-2448 Authorized User Name James T. Eller, Jr.						
9. Signature: / / //	Authorized User Name James T. Eller, Jr.						
James T. Eller J.	January 6, 2006						
Signature	Date						
James T. Éller, Jr 39,538 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:						

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UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No.	29/ 238,716	Filed	SEPTEMBER 21,2005		
Insert Name(s)	***(Given Name FAMILY NAME (ALL CAPS))***				
of Inventor(s)	WHEREAS, Moon Woo LEE(hereinafter designation and useful improvements in:	ted as th	ne undersigned) has (have) invented certain		
Insert Title	Microwave range				
of Invention	for which an application for Letters Patent of the undersigned (except in the case of a provisional app	United : plication	States of America has been executed by the		
Insert Date of Signing of	on DECEMBER 30,2005		; and		
Application Insert Name of Assignee	WHEREAS, LG ELECTRONICS INC.				
Insert Address of Assignee	of 20, Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea				
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and a desirous of acquiring the entire right, title and interpatent(s) that may be granted therefor in the United x in any foreign countries.	rest in ar	id to said invention and in and to any Letters		
	NOW, THEREFORE, in consideration of the sum paid, the receipt of which is hereby acknowledg undersigned has (have) sold, assigned and transitransfer unto said Assignee the full and exclusive America, its territories, dependencies and possess any and all Letters Patent(s) which may be graterritories, dependencies and possessions, and if countries;	ed, and ferred, a e right to ions and inted the	other good and valuable consideration, the ind by these presents does sell, assign and to the said invention in the United States of the entire right, title and interest in and to prefor in the United States of America, its		
	and to any and all divisions, reissues, continuation term or terms for which the same may be granted.	ons, con	versions and extensions thereof for the full		



Attorney Docket No. 3449-0533PUS1

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

The undersigned agree (a) 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 Assignee and to vest 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 Assignce, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire 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).

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Date 2.005	, 12 , 3/9	Name of Inventor (Signature)	to the first the second
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