FORM PTO-1596

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102125169 **DOCKET NO.:** P-0367 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Gi-Mun KIM Name: <u>LG ELECTRONICS INC.</u> Internal Address: Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: X Assignment Merger Street Address: 20, Yoido-Dong, Yongdungpo-Ku Security Agreement Change of Name City: Seoul Other State/Country: KOREA ZIP: Execution Date: May 28, 2002 Additional name(s) & address(es) attached? 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: May 28, 2002 A. Patent Application No(s).: B. Patent No(s) Filed: Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: FLESHNER & KIM, LLP 7. Total fee (37 C.F.R. 3.41)..... \$40.00 Internal Address: X Enclosed (Check No. 5518) Authorized to be charged to deposit account Street Address: P. O. Box 221200 8. Deposit account number: 16-0607 ZIP: 20153-1200 City: Chantilly State: VA 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. Ruay Lian Ho, Reg. No. 48,110 June 6, 2002 Name and Registration No. of Person Signing Signature Date Total number of pages including cover sheet: 2 CMB No. 0851-0011 (exp. 4/94)

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Docket No.: P-191

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned, (1) Gi-Mun Kim who have made a certain new and useful invention, hereby sell, assign and transfer unto LG ELECTRONICS INC. 20, Yoido-Dong, Yongdungpo-Ku, Seoul, Republic of Korea its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled POWER CONTROL APPARATUS FOR MOBILE TERMINAL for which an application for United States Letters Patent was filed on ______, and identified by United States Serial No. _____; or for which an application for United States Letters Patent was executed on ____ May 28, 2002 _____, and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and /or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred. SIGNED on the dates indicated aside our signatures: May 28 2002 Name:

> PATENT REEL: 012981 FRAME: 0389

Name: