FORM PTO-1596



U.S. DEPARTMENT OF COMMERCE

1-31-92 ...1,Q2631,Z8³ Patent and Trademark Office **DOCKET NO.:** YHK-0124 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Byung Jun MUN and Seung Tae PARK* LG Electronics Inc. Internal Address: Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Street Address: 20, Yoido-dong, Youngdungpo-ku X Assignment Merger Security Agreement Change of Name City: Seoul State/Country: KOREA ZIP: Other Execution Date: December 1, 2003 and December 10, 2003* 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: December 1, 2003, December 10, 2003* B. Patent No(s) A. Patent Application 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: 7. Total fee (37 C.F.R. 3.41)..... Name: FLESHNER & KIM, LLP \$40.00 Internal Address: X Enclosed (Check No. 10882) Authorized to be charged to deposit account Street Address: P. O. Box 221200 8. Deposit account number: 16-0607 Chantilly ZIP: 20153-1200 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. December 18, 2003 John C. Eisenhart, Reg., No. 38,128 Name and Registration No. of Person Signing Total number of pages including cover sheet: 2 CMB No. 0851-0011 (exp. 4/94)

12/23/2003 DBYRNE 00000229 10737820

01 FC:8021

40.00 OP

| Docket No.: | |
|---|---|
| | ASSIGNMENT |
| In consideration of the premises and other good an hereby acknowledged, the undersigned, | nd valuable consideration in hand paid, the receipt and sufficiency of which is |
| (1) Byung Jun MUN | |
| (2) Seung Tae PARK | (6) |
| (3) | (7) |
| (4) | |
| who have made a certain new and useful invention, hereby se | ell, assign and transfer unto |
| LG ELECTRONICS INC. | |
| 20, Yoido-dong, Youngdungpo-ku, Seoul, Korea | |
| (b) for which an application for United States Letters Patent vand the undersigned hereby authorize and request the United States Letters Patent which may be granted therefor and/osubstitutes, renewals, continuations, or continuations-in-part the International Convention for the Protection of Indus successors, assigns and legal representatives; the undersigne behalf of said ASSIGNEE; AND the undersigned hereby agree to transfer a land obtaining original, divisional, reissued or extended Let successors, assigns and legal representatives, and without fur based thereon, growing out of or related to the said invention. | t was filed on, and identified by United States Serial No |
| SIGNED on the dates indicated aside our signatures: INVENTORS | DATE SIGNED |
| 1) Byung Jun Mun Name: Byung Jun MUN | 283.12.0 |
| Name: Byung Jun MUN 2) Pork Seurg Tea Name: Seung Tae PARK | 2803./2.10 |
| 3) Name: | |
| 4) | |
| Name: | |

RECORDED: 12/18/2003

PATENT REEL: 014809 FRAME: 0366