FORM PTO-1596

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U.S. DEPARTMENT OF COMMERCE

1-31-92 101169278 **DOCKET NO.:** CIT/K-092 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): In Tae HWANG, Sang Rim SHIN and Myoung Jin OK LG Electronics Inc. Name: Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: X Assignment Merger Street Address: 20, Yoido-dong, Youngdungpo-gu __ Change of Name City: Seoul Security Agreement State/Country: KOREA ZIP: Other Additional name(s) & address(es) attached? X_No Execution Date: September 21, 1999 Yes 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: September 21, 1999 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: 1 concerning document should be mailed: 7. Total fee (37 C.F.R. 3.41)..... \$40.00 Name: FLESHNER & KIM X Enclosed (Check No. 7695) Internal Address: Authorized to be charged to deposit account 8. Deposit account number: Street Address: P. O. Box 221200 16-0607 ZIP: 20153-1200 City: Chantilly State: VA DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is truefand correct and any attached copy is a true copy of the original document. September 30, 1999 Mark L. Fleshner, Reg. No. 34,596 Name and Registration No. of Person Signing Total number of pages comprising cover sheet: 2 CMB No. 0851-0011 (exp. 4/94)

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PATENT REEL: 010301 FRAME: 0898

| Docket No.: | |
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| <u>ASSIGNMENT</u> | |
| In consideration of the premises and other good and valuable consideration | n in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned |
| (1) In Tae HWANG | (4) |
| (2) Sang Rim SHIN | (5) |
| (3 Myoung Jin OK | (6) |
| who have made a certain new and useful invention, hereby sell, assign and transfe | ranto |
| LG Electronics Inc. | |
| 20, Yoido-dong, Youngdungpo-gu, Seoul, Korea | |
| | |
| its successors and assigns (hereinafter designated "ASSIGNEE") the in 35 U.S.C. 100 in the invention entitled METHOD FOR FORMATTING SIGNAL IN MOBILE C | he entire right, title and interest for the United States of America as defined |
| METHOD FOR FORMATTING SIGNAL IN MOBILE C | COMMUNICATION STSTEM |
| | |
| (a) for which an application for United States Letters Patent was; or | filed on, and identified by United States Serial No |
| (b) for which an application for United States Letters Patent was → | executed on Septemeber 21, 1999 |
| Letters Patent which may be granted therefor and/or that claim renewals, continuations, or continuations-in-part thereof and/or the Convention for the Protection of Industrial Property to the said. | Commissioner of Patents and Trademarks to issue any and all United State priority thereto and any and all extensions, divisions, reissues, substitutes at claim priority thereto, and the right to all benefits under the International ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal in said application shall hereafter act on behalf of said ASSIGNEE; |
| obtaining original, divisional, reissued or extended Letters Patent assigns and legal representatives, and without further remuneration | of the United States, upon request of the said ASSIGNEE, its successors on, in and to any improvements, and applications for patent based thereon ite any papers by the said ASSIGNEE, its successors, assigns and legal and title in and to the invention hereby transferred. |
| SIGNED on the dates indicated aside our signatures: INVENTORS | DATE SIGNED |
| 1) Lwang In - Tae Name: In Tae HWANG | September 21, 1999 |
| 2) Shin Song Rim Name: Sang Rim SIIIN | September 21, 1999 |
| 3) CK Myong Jin Name: Myoung Jin OK | <u>September 21, 1999</u> |

PATENT REEL: 010301 FRAME: 0899

Name: