

U.S. DEPARTMENT OF COMMERCE

FORM PTO-1596 Patent and Trademark Offic 102328961 DOCKET NO.: P-0468 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) Jae-Wook SONG LG Electronics Inc. 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: December 23, 2002 Additional name(s) & address(es) attached? No 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 23, 2002 A. Patent Application Nots).: B. Patent No(s) Filed Additional numbers attached? Yes X No 6. Total number of applications and patents involved 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 C.F.R. 3.41)..... Name: FLESHNER & KIM, LLP \$40.00 X Enclosed (Check No. 8503) Internal Address: 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 informental is true and correct and any attached copy is a true copy of the original document. December 24, 2002 Samuer W. Nuros, Reg. No. 39,318 Name and Registration No. of Person Signing Total number of pages including cover sheet: 2

01/06/2003 LMUELLER 00000044 10327051

CMB No. 0851-0011 (exp. 4/94)

01 FC:8021

PATENT REEL: 013619 FRAME: 0285

ASSIGNMENT

| In consideration of the premises acknowledged, the undersigned, | and other good and valuable con- | sideration in hand paid, the | receipt and sufficiency of which is hereby |
|---|--|--|---|
| (1) Jac; Wook SONG | | (4) | |
| - | | (5) | ; |
| (F) | | (6) | : |
| when have made a certain new and useful | | | |
| 1 G FLECTRONICS INC | | | |
| 22, Yoido-Dong, Yongdungpo-Ku, | A Section of the sect | | |
| Scoul, Koma | 1 din 2 d and 1 d | | |
| 100 in the invention critical | | | nited States of America as defined in 35 US.C |
| APPARATUK AND METHOD FO | OR SEARCHING TRANSMISSION | ISIGNAL FROM NEIGHBO | PRING BASE STATION |
| (a) for which an application for United | States I attent Patent was filed on | and identified by | United States Serial No; or |
| (b) for which an application for United | Status Letters Patent was executed or | December 23, | 2002 |
| Patent which may be granted therefore | and for that claim priority there except, and for that claim priority the raid ASSIGNEE, for its interest as A | eto and any and all extensioners, and the right to all benefit SSIGNEE, its successors, see | acks to issue any and all United States Letters the divisions, releases, substitutes, renewals to under the International Convention for the ghs and legal representatives; the undersigned |
| original, divisional, reissued or extended | Letters Patent of the United State uncration, in and to any improvement pers by the said ASSIGNEE, its suc | es, upon request of the said and and and and said and sometimes for patern | sace in making application for and obtaining A\$SIGNEE, its successors, assigns and legal trained thereon, growing out of or releted to esamatives, deemed essential to A\$SIGNEE's |
| AND the undersigned hereb identification that may be necessary or Trademark Office, for recordation of this | desimble in order to comply with t | VER & KIM LLP the power the rules of any issuing auth | or to insert on this assignment any further often, including the United States Patent and |
| SIGNED on the dates indicated aside ou INVENTORS | r signatures: | | DATE SIGNED |
| 1) Name: Jac-Wook SONG | <u> </u> | AGE. 23. 200 | |
| Name: | | | |
| 3) | · · · · · · · · · · · · · · · · · · · | | |
| 4) Name: | - | | |

PATENT REEL: 013619 FRAME: 0286