| Young Wook LEE and Ji-Hyun KIM 0 // 0 // 0 // 0 // 0 // 0 // 0 // 0 / | Young-Wook LEE and Ji-Hyun KIM Name: LG Electronics Inc Additional name(s) of conveying partyties) attached? Yes X No 3. Nature of conveyance: | To the Honorable Commissioner of P | atents and Trademarks: | Please record the attached original documen | ts or copy thereto: | |
|--|---|---|---------------------------|--|-----------------------|-------|
| Additional name(s) of conveying party(ies) attached?Yes X No 3. Nature of conveyance: X_Assignment Merger Security Agreement Change of Name Other Street Address: 20, Yoido-dong, Youngdungpo-gu Other State/Country: KOREAZIP: Execution Date: June 4, 2001 Additional name(s) & address(es) attached?Yes XNo 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: <u>June 4, 2001</u> A. Patent Application No(s): <u>J/J/JPJ/JPJJJ</u> B. Patent No(s) B. Patent No(s) Filed: Additional numbers attached?Yes XNo 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>FLESHNER & KIM, LLP</u> Internal Address: | Additional name(s) of conveying partylics) attached? Yes X No 3. Nature of conveyance: X_Assignment | A'// | 19/01 | Name: <u>LG Electronics Inc.</u> | (ies): | . PTO |
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| | | | PLOPT | Street Address: 20. Yoido-dong, You | ngdungno-gu | J10 |
| Other State/Country: KOREAZIP: Execution Date: June 4, 2001 Additional name(s) & address(es) attached?Yes XNo 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: June 4, 2001 A. Patent Application No(s):: J/JJJJJJJJJJJJJJJJJJJJJJJJJJJJJJJ | Other State/Country:_KOREAZIP: Execution Date: June 4, 2001 Additional name(s) & address(es) attached?YesNo 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: June 4, 2001 A. Patent Application No(s):: J//JPJ JPJ JJ B. Patent No(s) Filed: Mathematication No(s):: J//JPJ JPJ JJ B. Patent No(s) Additional numbers attached?YesNo 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) | _ ^c _ | - | | <u>nyamityo Pa</u> | |
| Execution Date: June 4, 2001 Additional name(s) & address(es) attached? Yes X 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: June 4, 2001 A. Patent Application No(s):: Image: Im | Execution Date: June 4, 2001 Additional name(s) & address(es) attached? Yes X 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: June 4, 2001 A. Patent Application No(s): J/J/JJJJJJJ B. Patent No(s) B. Patent No(s) Filed: Additional numbers attached? Yes X No S. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: Name: FLESHNER & KIM, LLP 7. Total fee (37 C.F.R. 3.41) | | | | | |
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| If the document is being filed together with a new application, the execution date of the application is: June 4, 2001 A. Patent Application No(s):: /// 19 / 9 / 9 / 9 / 9 / 9 / | If the document is being filed together with a new application, the execution date of the application is: June 4, 2001 A. Patent Application No(s):: | | | | | |
| A. Patent Application No(s).: 19/199993 Additional numbers attached? Yes X No S. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: Name: FLESHNER & KIM, LLP 6. Total number of applications and patents involved: Internal Address: 7. Total fee (37 C.F.R. 3.41) | A. Patent Application No(s).: 19/191933 Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 7. Total fee (37 C.F.R. 3.41) | | our opplication the ever | ution data of the application is: June 4, 2001 | | |
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| Internal Address: X Enclosed (Check No. 00732) Street Address: P. O. Box 221200 Authorized to be charged to deposit account Street Address: P. O. Box 221200 8. Deposit account number: 16-0607 16-0607 City: Chantilly State: VA 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. | Internal Address: X Enclosed (Check No. 00732) Street Address: P. O. Box 221200 Authorized to be charged to deposit account Street Address: P. O. Box 221200 8. Deposit account number: 16-0607 16-0607 City: Chantilly State: VA 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. Daniel Y.J. Kim, Reg. No. 36,186 Signature July 9, 2001 Name and Registration No. of Person Signing Signature July 9, 2001 Date Total number of pages including cover sheet: 2 | | ndence | 6. Total number of applications and pat | ents involved: | |
| Street Address: P. O. Box 221200 Street Address: P. O. Box 221200 8. Deposit account number: 16-0607 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. | Street Address: P. O. Box 221200 Street Address: P. O. Box 221200 City: Chantilly State: VA 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. Daniel Y.J. Kim, Reg. No. 36,186 Name and Registration No. of Person Signing July 9, 2001 Signature Total number of pages including cover sheet: 2 | Name: FLESHNER & KIM, LLP | | 7. Total fee (37 C.F.R. 3.41) | \$ <u>40.00</u> | _ |
| Street Address: P. O. Box 221200 8. Deposit account number: <u>16-0607</u> City: Chantilly State: VA 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. | Street Address: P. O. Box 221200 8. Deposit account number: <u>16-0607</u> City: Chantilly State: VA 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. Daniel Y.J. Kim, Reg. No. 36,186 Name and Registration No. of Person Signing Signature Total number of pages including cover sheet: 2 | Internal Address: | | X Enclosed (Check No. 00732) | | |
| International sector International sector 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. | Image: City: Chantilly State: VA 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. Daniel Y.J. Kim, Reg. No. 36,186 Name and Registration No. of Person Signing Signature Total number of pages including cover sheet: 2 | | | Authorized to be charged to depo | osit account | |
| City: Chantilly State: VA 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. | City: Chantilly State: VA 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. Daniel Y.J. Kim, Reg. No. 36,186 July 9, 2001 Name and Registration No. of Person Signing Signature Total number of pages including cover sheet: 2 | Street Address: P. O. Box 221200 | | 8. Deposit account number: | | |
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| Daniel Y.J. Kim. Reg. No. 36,186 / / / / / July 9, 2001 | Name and Registration No. of Person Signing Date Total number of pages including cover sheet: 2 | To the best of my knowledge and belief, | the foregoing information | $A \setminus $ | is a true copy of the | |
| Name and Registration No. of Person Signing Date | CMB No. 0851-0011 (exp. 4/94) | Daniel Y.J. Kim, Reg. No. 36,186 Name and Registration No. of Person Signing | | | Date | |
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| | ASSIGNMENT |
| In consideration of the premises and other good an undersigned, | nd valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the |
| (1) Young-Wook, LEE | (4) |
| (2) Ji-Hyun, KIM | (5) |
| (3) | (6) |
| who have made a certain new and useful invention, hereby s | sell, assign and transfer unto |
| LG Electronics Inc. | |
| #20 Yoido-dong, Youngdur | ngpo~gu, Seoul, Korea |
| | · |
| u successors and assigns (hereinafter designated "ASSIGNEE nvention entitled | ") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in th |
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| a) for which an application for United States Letters Patent | was filed on and identified by United States Serial No. |
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| b) for which an application for United States Letters Patent | |
| b) for which an application for United States Letters Patent ad the undersigned hereby authorize and request the United S may be granted therefor and any and all extensions, divisions, r under the International Convention for the Protection of Inc | States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefit |
| b) for which an application for United States Letters Patent ad the undersigned hereby authorize and request the United S may be granted therefor and any and all extensions, divisions, a under the International Convention for the Protection of Inc epresentatives; the undersigned agree that the attorneys of a AND the undersigned hereby agree to transfer a ivisional, reissued or extended Letters Patent of the United Sta- urther remuneration, in and to any improvements, and applici- | States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefit dustrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and lega ecord in said application shall hereafter act on behalf of said ASSIGNEE; like interest, and to render all necessary assistance in making application for and obtaining original ates, upon request of the said ASSIGNEE, its successors, assigns and withour ates, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and withour ations for patent based thereon, growing out of or related to the said invention; and to execute any paper |
| b) for which an application for United States Letters Patent ad the undersigned hereby authorize and request the United S may be granted therefor and any and all extensions, divisions, a under the International Convention for the Protection of Inc epresentatives; the undersigned agree that the attorneys of a AND the undersigned hereby agree to transfer a ivisional, reissued or extended Letters Patent of the United Sta urther remuneration, in and to any improvements, and applici y the said ASSIGNEE, its successors, assigns and legal repr | States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefit dustrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and lega |
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| b) for which an application for United States Letters Patent ad the undersigned hereby authorize and request the United S may be granted therefor and any and all extensions, divisions, r under the Internazional Convention for the Protection of Inc epresentatives; the undersigned agree that the attorneys of r AND the undersigned hereby agree to transfer a ivisional, reissued or extended Letters Patent of the United Sta urther remuneration, in and to any improvements, and applica y the said ASSIGNEE, its successors, assigns and legal repr ransferred. IGNED on the dates indicated aside our signatures: INVENTORS Mame: Young-Wook, LEE | States Commissioner of Parents and Trademarks to issue any and all United States Letters Patent which reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefit dustrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and lega ecord in said application shall hereafter act on behalf of said ASSIGNEE; like interest, and to render all necessary assistance in making application for and obtaining original ates, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without ations for parent based thereon, growing out of or related to the said invention; and to the invention hereby DATE SIGNED |
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PATENT REEL: 011984 FRAME: 0226

RECORDED: 07/09/2001