07 - 27 - 1998U.S DEPARTMENT OF COMMERCE Form PTO-1595 1-31-92 Patent and Trademark Office **O49898** 100775612 To the Honorable Commissioner of stants and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies) Name and address of receiving party(ies)? Jung-kook BAE SAMSUNG ELECTRONICS CO., LTD. Internal Address: 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic Additional name(s) of convey ached? ___x no of Korea _ yes Street Address: Same as above 3. Nature of Conveyance: Zip City State x Assignment Merger Additional name(s) & address(es) attached? Security Agreement Change of Name __ yes ___x no Other Execution Date: May 6, 1998 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No(s). A. Patent Application No.(s) 09/069,113 Additional numbers attached? Yes 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: One (1) SUGHRUE, MION, ZINN, MACPEAK & SEAS 2100 Pennsylvania Avenue, N.W. 7. Total Fee (37 CFR 3.41): 40.00 Suite 800 x Enclosed. Please charge any underpayment in Washington, D.C. 20037-3202 connection with this Assignment to Deposit Account No. 19-4880. Authorized to be charged to Deposit Account 8. Deposit Account No. (Attach dupl. copy of this page if paying by Deposit Account) DO NOT WRITE IN 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. Tells 100, No. 33, 102 July 17, 1998 8 Reg. No. 23.063 Date Darryl Mexic Name foly TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: OMB No. 0651-0011 (exp. 4/94) 0000000

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Mail documents to be recorded with required cover sheet information to:

ASSIGNMENT

Whereas I/We. Jung-kook Bae of 27-501, Jugong 1-danji Apt., 176, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea

hereinafter called assignor(s), have invented certain improvements in OBJECTIVE LENS DRIVING DEVICE FOR AN OPTICAL PICK-UP UNIT

and executed an application for Letters Patent of the United States of America therefor on

May 6, 1998 ; and

Whereas, Samsung Electronics Co., Ltd. of 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor:

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged. I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without any further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We authorize and request my/our attorneys SUGHRUE, MION. ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 09/069,113, filed April 29, 1998) the filing date and application number of said application when known.

| Date: May 6, 1998 | |
|-------------------|---------------------|
| Date: | Jung-kook Bae s/ |
| Date: | s/ |

(Notarization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

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