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1. Name of conveying party(ies):
   YOKOYAMA, Ryoichi
   KOMIYA, Naoaki

   Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No

2. Name and address of receiving party(ies):
   Sanyo Electric Co., Ltd.
   5-5, Keihan-Hondori 2-Chome
   Monguchi-Shi, Osaka, Japan

   Additional name(s) & address(es) attached? ☐ Yes ☑ No

3. Nature of conveyance:
   ☑ Assignment
   Execution Date: June 18, 1999

4. Application number(s) or patent number(s):
   09340350
   If this document is being filed together with a new application, the execution date of the application is: June 18, 1999
   A. Patent Application No.(s) NOT ASSIGNED
   B. Patent No.(s)

   Additional numbers attached? ☐ Yes ☑ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   William H. Wright, Esq.
   LOEB & LOEB LLP
   10100 Santa Monica Blvd., 22nd Floor
   Los Angeles, CA 90067-4164

6. Total number of applications and patents involved: [ 1 ]

7. Total fee (37 CFR 3.41) $40
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PATENT
REEL: 010065 FRAME: 0931
ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) Ryoichi YOKOYAMA
(2) Naoaki KOMIYA
(3)
(4)

(9) Insert name of Assignee

(9) SANYO ELECTRIC CO., LTD.

(10) Insert state of Incorporation of Assignee

(10) Japan

(11) Insert address of Assignee

(11) of 5-5, Keihan-Hondori 2-chome, Moriguchi-shi, Osaka, Japan (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) Insert identification of Invention, such as Title, Case Number or Foreign Application Number

(12) METHOD OF DRIVING LIQUID CRYSTAL DISPLAY DEVICE (Case No. )

(13) Insert Date of Signing of Application

(13) on June 18, 1999

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not execute, any agreement in conflict herewith.

6) The undersigned hereby appoints STUART LUBITZ, Reg. No. 20,680; LOUIS A. MOK, Reg. No. 22,585; JOHN P. SCHERLACHER, Reg. No. 23,009; MICHAEL J. RAM, Reg. No. 25,379; HIDEO KODA, Reg. No. 27,729; R. DABNEY EASTHAM, Reg. No. 31,247; DON F. LIVORNESE, Reg. No. 32,040; GARY D. MANN, Reg. No. 34,867; JEFFREY M. HERSH, Reg. No. 35,541; WILLIAM H. WRIGHT, Reg. No. 36,312; PETER J. GLUCK, Reg. No. 38,022; JONATHAN Y. KANG, Reg. No. 38,199; DAVID L. LUBITZ, Reg. No. 38,229; WEI-NING YANG, Reg. No. 38,690 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recording of this document.

Date: June 18, 1999 Signature of Inventor
Ryoichi YOKOYAMA

Date: June 18, 1999 Signature of Inventor
Naoaki KOMIYA

Date: __________ Signature of Inventor

Date: __________ Signature of Inventor

RECORDED: 06/25/1999

PATENT
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