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| To the Honorable Commissioner of Patents and Tradema | arks: Please record the attached original documents or copy thereof. | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): | |
| Tomoyuki SHIRASAKI Jun OGURA | Casio Computer Co., Ltd. 6-2, Hon-machi 1-chome, Shibuya-ku, Tokyo 151-8543, Japan | |
| 3. Nature of conveyance: - ASSIGNMENT | 90 PTO 05 PTO 06 | |
| Execution Date(s): Both on March 22, 2006, | | |
| | ,orespectively | |
| 4. Application number(s) or patent number(s): | which the execution date of the application is as follows: | |
| If this document is being filed together with a new ap | oplication, the execution date of the application is as follows: | |
| Both on March 22, 2006 | | |
| | ,, respectively | |
| A. Patent Application No. (s) | B. Patent No.(s) | |
| FRISHAUF, HOLTZ, GOODMAN & 220 FIFTH AVENUE, 16th Floor New York 10001-770 Fax: (212) 319-5101 | | |
| 6. Total number of applications and patents involved: one | 7. Total fee (37 CFR 3.41): \$ 40.00 | |
| | [] Amount included with filing fee attached hereto. | |
| | [X] Credit Card form PTO-2038 enclosed. | |
| 8. To the extent not tendered by check, authorization is give | n to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378. | |
| 9. Statement and signature: | | |
| To the best of my knowledge and belief, the foregoing original document. | ng information is true and correct and any attached copy is a true copy of the | |
| Dated: March 29, 2006 By: | Holtz, Reg. No. 22,974 | |
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| "Express Mail Post Office Addresses" service under 37 Commissioner for Patents. P.O. Box 1450. Alexandria. N | tion and fee are being deposited with the United States Postal Service CFR 1.10 on the date indicated above and is addressed to the VA 22313-1450. | |
| Barbara Villani | | |
| 9/4/92 31/2006 HVUDNG1 00000025 11391941 | Total number of pages comprising cover sheet: 4 | |
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PATENT REEL: 017745 FRAME: 0352

ASSIGNMENT

In consideration of value received, I, having a mailing address at c/o Intellectual Property Department, Casio Computer Co., Ltd., Hamura R&D Center, 2-1, Sakae-cho 3-chome, Hamura-shi, Tokyo 205-8555, Japan, and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

DISPLAY DRIVE APPARATUS, DISPLAY APPARATUS AND DRIVE CONTROL METHOD THEREOF

said application having been filed on and assigned Application No. ; sell and assign to CASIO COMPUTER CO., LTD. a corporation of Japan, having a business address at 6-2, Hon-machi 1-chome, Shibuya-ku, Tokyo 151-8543 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

[X] executed concurrently herewith;[] executed separately herefrom;

and in and to all applications for patent and patents for said invention including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

Frishauf, Holtz, Goodman & Chick, P.C., 220 Fifth Avenue - 16th Floor New York, NY 10001-7708

PATENT REEL: 017745 FRAME: 0353

ASSIGNMENT

| Inventor: (Signature) | Date | Residence |
|---------------------------------------|----------------|---------------------------------------|
| Jomoyuki Shirasaki Tomoyyki Shirasaki | MAR. 2 2. 2006 | Higashiyamato ⁻ shi, Japan |
| Jun Ogwa | MAR. 2 2. 2006 | Fussa-shi, Japan |
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PATENT REEL: 017745 FRAME: 0354

RECORDED: 03/29/2006