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FORM PTC
(Rev. 6-



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Atty. Docket No. 01165.0750

To the A_____ents:

510 Rec'd PCT/PTO 08 JUN 1999

Please record the attached original documents or copy thereof.

ATTN. BOX ASSIGNMENTS

1. Name of conveying party(ies):

Takakazu YANO

6.8.99

Additional names(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: CITIZEN WATCH CO., LTD.

Internal Address:

Street Address: 1-1, Nishi-Shinjuku,
2-chome, Shinjuku-ku, Tokyo, 163-0428
Japan

City:

State: ZIP:

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

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: May 26, 1999

4. 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: May 26, 1999

A. Patent Application Nos.

B. Patent No. (s)

Additional numbers attached? YES NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mr. Ernest F. Chapman

Internal Address:

Finnegan, Henderson, Farabow, Garrett
& Dunner, L.L.P.

Street Address:

1300 I Street, N.W.

City: Washington, D.C.

State: ZIP: 20005

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 06-0916

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.

Ernest F. Chapman

Name of Person Signing

Signature

June 08, 1999

Date

Total number of pages including cover sheet, attachments and document: 2

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert
ASSIGNEE's
Name(s)
Address(es))

CITIZEN WATCH CO., LTD.

1-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-0428, Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of
Invention)

INTEGRATED CIRCUIT FOR DRIVING LIQUID CRYSTAL

relating to International Patent Application PCT/JP 98 / 04740 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date
of execution
of application,
if not
concurrent)

(a) executed on _____;

(b) filed on _____,
Serial No. _____/_____;

(_____) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) <u>Takakazu Yano</u> (SIGNATURE)	<u>Takakazu Yano</u> (TYPE NAME)	<u>May 26, 1999</u> (DATE)
2) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
3) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
4) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
5) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
6) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)