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y thereof.

Conveyance type:

Submission type:

X Assignment

Conveying Party(ies):

(Last, First, Middle Initial)

Execution Date

First party

Name:

SEKIGUCHI, Kanetaka

March 10, 2004

Second party

Name:

MASUBUCHI, Sadao

March 3, 2004

Third party

Name:

Fourth party

Name:

Fifth party

Name:

Additional name(s) of conveying party(ies) attached? Yes ___ No_X

Receiving Party (ies):

First party

Name:

CITIZEN WATCH CO., LTD.

Address: 1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo 188-8511, Japan

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

Domestic Representative Name and Address

(Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue, N.W., Suite 700 Washington, D.C. 20036

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Correspondent Name and Address Telephone: 202-882-1100 WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue, N.W., Suite 700 Washington, D.C. 20036			
Pages Enter the total number of pages of the attached conveyance document: 1 (including any attachments, but not counting cover sheets)			
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s) ## If this document is being filed logether with a new application, enter the date the application was signed by the first named executing inventor: March 10, 2004 (Do not recite both application and patent numbers.)			
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT/JP02/09824 PCT PCT PCT PCT/JP02/09824			
Number of Properties Enter the total number of properties involved:			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00 XX Enclosed Authorized to be charged to Deposit Account No.: 50-2866			
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. Ken-ichi Hattori Name of Person Signing March 23, 2004 Date Registration No. Rev. 11/00			

SGA/yap

PATENT REEL: 015501 FRAME: 0365

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Docket	No.	

Westerman, Hattori, Daniels & Adrian, LLP

U.S. ASSIGNMENT

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

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 CITIZEN WATCH CO., LTD.

of 1-12, Tanashicho 6-chome, Nishitokyo-shi, Tokyo 188-8511, 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)

LIQUID CRYSTAL SHUTTER DEVICE

(*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on _____ Serial No.

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

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

(Signatures)

Nanutaka Sekeguchi (Signature)	Kanetaka SEKIGUCHI	<u>March 10. 200 %</u> (Date)
(Signature)	(Type Name)	(Date)
Sadao Masuhuchi (Signature)	Sadao MASUBUCHI (Type Name)	March 8, 2004 (Date)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

RECORDED: 03/23/2004

PATENT REEL: 015501 FRAME: 0366