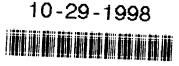


U.S



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FFICE

Case Docket No. 980797

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Assistant Commissioner for Patents Please record the attached original documents or copy thereof.

1. Name of conveying party:

Yasushi KANEKO

Additional name(s) of conveying party attached? Yes ___No XX

2. Name and address of receiving party:

Name: CITIZEN WATCH CO., LTD

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

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

3. Nature of conveyance: Assignment

Execution Date: October 20, 1998

- 4. Title: LIQUID CRYSTAL DISPLAY DEVICE
- 5. Application number(s) or patent number(s):
- A. Patent Application No.(s) B. Patent No.(s) 09/106,283

If this document is being filed together with a new application, the execution date of the application is: ____

Additional numbers attached? Yes ___ No XX

10/28/1998 TTON11 00000046 09106283

01 FC:581

40.00 DP

PATENT REEL: 9532 FRAME: 0993

Name: ARMSTRONG, WESTERMAN, HATTORI, MCLELAND & NAUGHTON 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006 7. Total number of applications and patents involved:1 8. Total fee (37 CFR 3.41) \$40.00XX_ Enclosed Authorized to be charged to Deposit Account 9. Deposit Account No.: 01-2340 10. 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				
8. Total fee (37 CFR 3.41) \$40.00 XX Enclosed Authorized to be charged to Deposit Account 9. Deposit Account No.: 01-2340 10. 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 October 23, 1998 32,861				
Authorized to be charged to Deposit Account 9. Deposit Account No.: 01-2340 10. 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 October 23, 1998 32,861				
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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				
and any attached copy is a true copy of the original document. Ken-Ichi Hattori Name of Person Signing October 23, 1998 32,861				
Name of Person Signing October 23, 1998 32,861				
Total number of pages including cover sheet, attachments and document:3				
Rev. 2/97 KH/IIf				

PATENT REEL: 9532 FRAME: 0994

Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No. <u>980797</u>

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- JAPAN (hereinafter ASSIGNEE), the receip hereby sells, assigns and transfers the invention entitled	ot of which is hereby acknowledge	ed, the undersigned ASSIGNOR	
(Title of Invention)	LIQUID CRYSTAL DISPLAY DEVICE			
(*If the assignment is being filed after the filing of the application, this	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:			
section must be completed)	*filed on June 29, 1998, Serial No. 09/106,283. (Armstrong, Westerman, Hattori, McLeland & Naughton 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 therefor 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.			
	(Signatures)	Yasushi Kaneko	Yasushi KANEKO	October 20, 1998
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	

PATENT REEL: 9532 FRAME: 0995

(DATE)

(DATE)

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(TYPE NAME)

(TYPE NAME)

(TYPE NAME)

RECORDED: 10/23/1998

(SIGNATURE)

(SIGNATURE)

(SIGNATURE)