PATENT REEL: 010038 FRAME: 0803

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	CITIZEN WATCH CO., 1	LTD.		
ASSIGNEE's Name(s) Address(es))	1-1, Nishi-Shinjuku	2-chome, Shinjuku-k	u, Tokyo 163-0428 Japan	
(Title of Invention)	(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 ANTIFERROELECTRIC LIQUID CRYSTAL DISPLAY			
	relating to International Patent Application of the United States was executed on every state of the United States was executed on every state.	tion PCT/JP 98 / 04138 en date herewith or, if not so exec	and/or for which application for uted, was:	Letters Patent
Insert date f execution f application, f not oncurrent)	(a) executed on(b) filed on/	; () is data, when known.	nereby authorized to insert in (b) the sp	ecified
	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) Skinga Kondoh (SIGNATURE)			
	(ŠÍGNATURE)	(TYPE NAME)	(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)	
	7)(SIGNATURE)	(TYPE NAME)	(DATE)	
	a)(SIGNATURE)	(TYPE NAME)	(DATE)	

RECORDED: 05/24/1999

PATENT REEL: 010038 FRAME: 0804