FORM	PTO-1595 RECC.	1020700-	U.S. DEPARTMENT OF COMMERCE		
	В	ATENTS ONLY			
		Trademarks: Please record the attached original	ginal deguments or case the rest		
1.	Name of conveying parties:	Trademarks. Trease record the attached on	grandocuments of copy thereof.		
	Tsuyoshi AOKI		a,		
	Yasuo YAMAGISHI				
2.	Name and Address of receiving	parties:	7.88°.		
	FUJITSU LIMITED		6 ₩		
	1-1, Kamikodanaka, 4-chome	mrp	\$ =		
	Nakahara-ku, Kawasaki-shi				
	Kanagawa 211-8588 Japan	11/6/02			
3.	Nature of conveyance:				
	X Assignment	Merger			
	Security Agreement Other:	Change of Name			
	Execution Dates: October 15,	2002, October 17, 2002			
4.	Application number(s) or patent				
	This document is being filed	together with a new application:	2000 0 1 1 17 2000		
	(a) The execution date(s) o(b) The title is:OPTICAL DE	f the application is/are: October 15,	2002, October 17, 2002		
	OR	LVIOL			
	This document is being filed	after filing of the application:			
	(a) Patent Application No(s)/, filed	_; or 10288476		
	(b) Patent No(s).	, issued .			
5.	Name and address of party to w	hom correspondence concerning doc	cument should be mailed:		
O .	STAAS & HALSEY LLP	Our Docket: 1077,1			
	Attention: Mark J. Henry		A STATE OF THE STA		
	700 Eleventh Street, N.W., Suite	÷ 500	}		
	Washington, D.C. 20001	\	/		
6.	Total number of applications and	d natents involved: 1			
0.	rotal number of applications and	paterns involved			
7.	Total fee (37 CFR 3.41)	(\$ 40.00 per Assignment)			
	X Enclosed				
	Authorized to be charge	d to deposit account.			
8.	Deposit Account No.: 19-3935 (Attach duplicate copy of this page	(Any underpayment is authorized to ge if paying by deposit account)	be charged to this Deposit Account)		
9.	Statement and signature.				
<i>3</i> .		d belief, the foregoing information is t	rue and correct and any attached		
	copy is a true copy of the original		ruo and correct and any attached		
		10			
Mark L	Henry, Reg. No. 36,162	N/a 2 1 1	November 6, 2002		
	of Person Signing	Signature	November 6, 2002 Date		
		S.g. ata o			
		Total numb	ber of pages including cover sheet: 2		

DO NOT USE THIS SPACE

PATENT REEL: 013466 FRAME: 0067

U.S. ASSIGNMENT

S&H 1/00

IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	(\$1.00),	and of other good and	valuable consideration paid to the undersigned
FUJITSU LIMITED, 1-1. Kamikodanaka 4-chome	, Nakahai	ra-ku, Kawasaki-shi, Kan	agawa 211-8588 Japan
and the second s			
and the state of t			
(hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and inter (Title of Invention)			ASSIGNOR hereby sells, assigns and transfers to
OPTICAL DEVICE		and a second	
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so executed, w	/ /as:	and/or for which app	lication for Letters Parent of the United States was
(a) executed on	;	(Insert date of execution	n of application, if not concurrent)
(b) filed on:	·		of STAAS & HALSEY LLF, 700 Eleventh Street, 20001 (202/434-1500) is hereby authorized to d data, when known.
and to said application and all Letters Patent(s) of the Us substitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinafter	ereon, for	the full term or terms for	which the said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable o including in the preparation and prosecution of said applic reexamination, or public use proceeding, and in any litigates to include but not be limited to executing all papers sworn testimony, and obtaining and producing evidence	r expedie lication(s ation or o , includin	nt, for securing, maintain) and the issuance of said ther legal proceeding whi	ing and enforcing protection for said invention, Letters Patent(s), in any interference, reissue, ch may arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned inventor (Typed Name & Signature of Inventor(s))		(Date)	(Typed Name & Signature of Witness(es))
1) Juyoshi liki Tsuyoshi Aoki 2) Yero w Yamagishi Yasuo Yamagishi	C	ct 15, 2002	Toshiko Ruike
Tsuyoshi Aoki 21 Yero we Yamu guelei	_0	t./7.2002	Toshiko Ruike
•			Toshiko Ruike
3)			
4)	***************************************		
51			

1

PATENT REEL: 013466 FRAME: 0068