11-19-1999

BOX ASSIGNMENTS				DO NOT USE	FOR TRADEMARKS	
	, 100,01 110,1 20,101 110,1 110,1 110,1 110,1 1	orang santa sahisi tidi 1601				
TO THE ASSISTANT COMMISSIONER OF	101204		4	Υ		
TO THE ASSISTANT COMMISSIONER OF PATENTS AND THADEMARKS: SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.						
1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):						
1. AOKI, Yutaka		2. ISHIKAWA			⇒ Ç.	
3. TAGUCHI, Haruhiko		4. KASAHAR	łA, Take	eshi	678	
5. 7.		6.   8.			SC TO	
ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐YES ⊠NO						
2. PARTY(IES) (ASSIGNEE(S)) RECEIVING	•					
NAME: TOKO KABUSHIKI KAISHA				<del></del>		
	a					
ADDRESS: 1-17, Higashi-Yukigaya 2-cho	ome, Ota-ku, Tokyo-to	o, Japan				
ADDITIONAL NAME(S) & ADDRESS(ES) A		⊠NO				
3. NATURE OF CONVEYANCE (DOCUME						
(Submit herewith only one document for document)	recordation—multiple	copies of same	e Assigi	nment signed by ditter	ent inventors is one	
SASSIGNMENT OF SWHOLE	PART INTE	REST	EXEC	DATE: October 29, 1	999	
	ATE TRANSLATION					
SECURITY MERGER OTHER:						
EXECUTION DATE(S) ON THE DECLARAT	ION IF FILED HERE	WITH: (NOTE:	IF DAT	ES ON DECLARATIO	N AND	
ASSIGNMENT DIFFER SEE ATTY!) October						
4.5 APPL. NO.(S) OR PAT NO.(S). OTHER				]YES ⊠NO		
A. PAT. APP. NO.(S) M# series code/serial	1* INVENTOR if not in item 1	B. PATENT N	VO(S)	M#	1st INVENTOR if not in item 1	
no la constanta la	H MOCHINGIA					
New Application 264968						
5. Name & Address of Party to Whom Correspondence		6. NUMBER INVOLVED:				
Concerning Document Should be Mailed:		APPLNS <u>1</u> + PATS = TOTAL <u>1</u>				
Pillsbury Madison & Sutro LLP	7. AMOUNT OF FEE ENCLOSED: (Code 581)					
Intellectual Property Group			ABOVE TOTAL x \$40 = \$40			
1100 NEW YORK AVENUE, N.W. NINTH FLOOR, EAST TOWER						
WASHINGTON, D.C. 20005-3918						
5.5ATTY DKT:		8. IF ABOVE	FEE IS I	MISSING OR INADEQU D DEPOSIT ACCOUNT	ATE CHARGE NUMBER: 03-3975	
DNO 004060	22050US	UNDER ORD			264968	
	JENT REF.	dup, sheet not i		CLIENT NO.	MATTER NO.	
MATERIO.						
9. STATEMENT AND SIGNATURE.						
To the best of my knowledge and belief,	the foregoing informa	tion is true and	correct	and any attached cop	y is a true copy of	
the original document.		40 Total num	abor of r	page including this	<del>                                     </del>	
$M \cap D$		10. Total number of pages <u>including</u> this cover sheet, attachments and document 2				
Ster Pro		(do not file du	Jp. Cove	er sheet)		
Signature		<del></del>			1	
Signature Attorney: Glenn J. Perry		-		. 4000		
Attorney: Glenn J. Perry  Reg. No. 28458	) 861-3070		ember 5	5, 1999 822-0944		

11/16/1999 NGORDON 00000015 09434283 40.00 OP

PAT-114X 1/99

Please return signed/recorded to: Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro LLP Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918

## USA Patent Appln. Sole or Joint

	executed with or after application			
Atty. Dkt.				
	M#	Client Ref.		

## NONPROVISIONAL

## ASSIGNMENT OF NONPROVISIONAL APPLICATION

**NONPROVISIONAL** 

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit: (4)(1) Yutaka AOKI Takeshi KASAHARA (5)NAME(S) OF INVENTOR(S) Takashi ISHIKAWA [ ]x box if continued on page 2 (3) Haruhiko TAGUCHI the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s). assign(s) and transfer(s) unto: TOKO KABUSHIKI KAISHA INSERT NAME(S) OF ASSIGNEE(S) Higashi-Yukigaya 2-chome, Ota-ku, Tokyo-to, & ADDRESS(ES) (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as TITLE OF "DIODE DEVICE" INVENTION for which the undersigned executed an application for Letters Patent of the United States of America: NOTE → → even date herewith (A) (Complete line A, B and/or C) (B) filed (C) in U.S. Appln. No. AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legals representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE; AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred. The undersigned hereby authorize(s) Cushman Darby & Cushman, L.L.P. of the above address to insert hereon any further identification necessary or desirable for recordation of this document. **DATE SIGNED** 1999 Oct. 2) Yoshihiro Name: Taka 29, 1999 3) Haruhiko 29, 1999 Takeshi 5) Name:

IF ADDITIONAL INVENTORS, check box 1 and continue on page 2.

RECORDED: 11/05/1999

CDC-114 8/96

PATENT

REEL: 010383 FRAME: 0623