	BOX ASSIGNMENTS			05-0	7-2001						
		PATENT APPLICATION	ORM COVER SHEET ONS & PATENTS ONL								
	SIR: PLEASE RECORD THE A	THE ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS: : PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THERE.									
	SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THERE. 101703343 1. NAME OF CONVEYING PARTY (IES) (ASSESSIORS(S)):										
\	1. Yoshinobu SUEHIRO										
	3. Koichi KAGA 5. Yuji SEKITOMI	MAY 0 3 2001	4. Kouji UCHIDA								
1	7.	MAT U 3 2001	6. 8								
(^	ADDITIONAL NAME(S) OF CONTEXING PARTY (IES) ATTACHED? YES NO										
•	2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:										
	NAME: TOYODA GOSEI CO., I	NAME: TOYODA GOSEI CO., LTD									
)]	ADDRESS: 1 Nagahata, Ochiai, Haruhi-cho, Nishikasugai-gun, Aichi-ken, 452-8564 JAPAN										
7	ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐YES ⊠NO										
	3. NATURE OF CONVEYANCE (DOCUMENT):										
	(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)										
			I	DATE: March 16, 200							
	⊠ORIGINAL	FACSIMILE/PHOTOCOPY	April 1	0, 2001 April 19, 2001							
CHANGE OF NAME VERIFIED TRANSLATION											
	SECURITY MERGER OTHER: EYECUTION DATE(S) ON THE DECLARATION IS SUITED HEREWITH: (NOTE: IS DATES ON DECLARATION AND										
	EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)										
	4.5 APPL. NO.(S) OR PAT NO.	(S). OTHERS ON ADDITIONAL S	SHEET(S) attached? [_YES ⊠NO							
	A. PAT. APP. NO.(S) M# series code/serial no	1st INVENTOR If not in item 1	B. PATENT NO(S)	M#	1# INVENTOR if not in item 1						
	09/749,636 02757		C NUMBER INVO	0275747							
	Name & Address of Party to Concerning Document Shoult		6. NUMBER INVOLVED: APPLNS 1 + PATS 0 = TOTAL 1								
	Pillsbury Winthrop LLP		7. AMOUNT OF FEE ENCLOSED: (Code 581)								
	Intellectual Property Group		ABOVE TOTAL x	ABOVE TOTAL x \$40 = \$40							
	1100 New York Avenue, NW Ninth Floor										
	Washington, DC 20005-3918										
	5.5ATTY DKT:			MISSING OR INADEQUA							
3	D 0075747	7,01,000		DEPOSIT ACCOUNT I	i l						
	P 0275747 MATTER NO.	TYGUS001 CLIENT REF.	UNDER ORDER NO dup. sheet not required		0275747						
	MATTER NO.	CLIENT REF.	dup. sneet not required	CLIENT NO.	MATTER NO.						
	9.										
10. Total number of pages including this											
	1 / / 1/1 Au	m	cover sheet, attachments and document 2								
	MANAXI		(do not file dup. Cover sheet)								
	Signatu	re .									
	Attorney: Dale S. Lazar	1									
Λ	Reg. No28872	77 (200) 201 2527	Date: May 3, 2001								
1	Atty/Sec: DSL/ksf	TBL: (202) 861-3527	FAX: (202) 8								
۸۲	/04/2001 AGOITOM 00000089 097496	FILE WITH PTO RETUR	an Receipt (PAT-1	U3A)							
		į.									
05	FC:581	40,000 GP									
		1									

30174999_1.DOC

PATENT PAT-114X 3/01

REEL: 011749 FRAME: 0376

Pillsbury Winthrop LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918

USA Patent Appln. Sole or Joint

For Inventions made outside USA executed with or after application Atty. Dkt. PW 275747 TYGUS001

M#

Client Ref.

NONPROVISIONAL

ASSIGNMENT

NONPROVISIONAL

				OF NO	<u>NPROVISIO</u>	NAL APPLIC	<u>ATION</u>				
the undersig			ation of t	the sum of 1	Fen Dollars (\$10	.00) and other go	od and va	aluable consideration paid to each of			
INSERT		(1) Yoshinobu SUEHIRO				And the state of t	(2)) Yuji TAKAHASHI			
NAME(S) OF	:	(3) Koichi KAGA					(4) Kouji UCHIDA				
INVENTOR(S		(5) Yuji SEKITOMI					x box if continued on page 2				
the receipt a and transfer		-				the undersigned	who at th	ne request of, hereby sell(s), assign(s)			
INSERT		TOYOD	A GOSE	ELCO., LTD			-1.40				
NAME(S) OF		1, Nagahata, Ochiai, Haruhi-cho, Nishikasugai-gun, Aichi-ken, 452-8564 JAPAN									
ASSIGNEE(S	S)										
& ADDRESS	S(ES)							and the second s			
(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 INVENTION		LIGHT EMITTING DIODE									
for which the undersigned executed an application for Letters Patents of the United States of America:											
NOTE → → (Complete	•	(A)									
line A, B and/or C)				Appln. No.	09/749,636		filed	December 28, 2000			
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. NOTE The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.											
1):	INVENTORS J. Suchino		DATE SIGN 16. MAR		<u>WITNESSES</u> Tadamasa Yakomichi						
Name: 2)	Yoshinobu SUEHIRO		16 HAR.	2001	Tadamasa Jokomicho						
Name:	Yuii T	TAKAHASHI					70,000				
3)	, wji 17		ILoich Idaga		19. MA	R 200	1 Tadamasa Vokomocho				
Name:	Koichi	KAGA			7		T	-11/1-			
4) Name:			Ko	ruii U	chida	10. APR	2001	Jachy Koga			
Name:	Kouii l	JCHIDA			, ,						
5) Name:			У	uji Se	kitomi	19. AP	P 2001	Masanori Yajima			
o) Haine.				-,, -	700						

PAT-114 1/00

RECORDED: 05/03/2001

30149667_1.DOC