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12-06-1999



Y

TO THE HONORABLE COMMISSIONER  
SIR: PLEASE RECORD THE ATTACHEL

101214591

...REOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. SUMIYA, Kazuyoshi
- 3. HORIBA, Keiji
- 5.
- 7.
- 2. KATAYAMA, Norihiro
- 4
- 6
- 8

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?  YES  NO

10670 U.S. PTO  
09/441950

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: DENSO CORPORATION

ADDRESS: 1-1, Showa-Cho, Kariya-city, Aichi-pref., 448 -8661, Japan

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)

ASSIGNMENT OF  WHOLE  PART INTEREST

EXEC. DATE: October 22, 1999

CHANGE OF NAME  VERIFIES TRANSLATION  
 SECURITY  MERGER  OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (**NOTE:** IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) October 22, 1999

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached?  YES  NO

A. PAT. APP. NO.(S) series or serial no.	M#	1* INVENTOR if not in item 1	B. PATENT NO(S)	M#	1* INVENTOR if not in item 1
New Application	265013				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Intellectual Property Group of  
Pillsbury Madison & Sutro LLP  
1100 NEW YORK AVENUE, N.W.  
NINTH FLOOR, EAST TOWER  
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS: = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40.

5.5 ATTY DKT:

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

265013	52564-US-MK/MK	UNDER ORDER NO	30954	265013
MATTER NO.	CLIENT REF.	dup. sheet not required	CLIENT NO.	MATTER NO.

9. 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.

12/01/1999 HGRDOR 0000053 09441958  
FC:581 40.00 OP

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)	2
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*G. Lloyd Knight*

Signature

Attorney: G. LLOYD KNIGHT

Reg. No. 17698

Atty/Sec: GLK/sdm

TEL: (202) 861-3090

Date: NOVEMBER 17, 1999

FAX: (202) 822-0944

Please return signed/recorded to:

Pillsbury Madison & Sutro LLP  
Intellectual Property Group  
Ninth Floor, East Tower  
1100 New York Avenue, N.W.  
Washington, D.C. 20005-3918

USA Patent Appln.  
Sole or Joint

For Inventions made outside USA  
executed with or after application  
Atty. Dkt. 265013 | 52564 - C  
MR 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:

INSERT NAME(S) OF INVENTOR(S)	(1) Kazuyoshi Sumiya	(4)
	(2) Norihiro Katayama	(5)
	(3) Keiji Horiba	[ ] x box if continued on page 2

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:

INSERT  
NAME(S) OF  
ASSIGNEE(S)  
& ADDRESSES)

DENSO CORPORATION  
1-1 Showa-cho, Kariya-city  
Aichi-pref., 448-8661 Japan

(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: SENSOR FOR DETECTING QUANTITY OF LIGHT

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE →→  
(Complete  
line A, B and/or C)

- (A)  even date herewith  
 (B)  on \_\_\_\_\_  
 (C)  in U.S. Appln. No. \_\_\_\_\_ / \_\_\_\_\_ filed \_\_\_\_\_

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 legal 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 Madison & Sutro, Intellectual Property Group, of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESSES</u>
1) <u>Kazuyoshi Sumiya</u> Name: Kazuyoshi Sumiya	<u>October 22, 1999</u>	<u>Muko Hirabayashi</u>
2) <u>Norihiro Katayama</u> Name: Norihiro Katayama	<u>October 22, 1999</u>	<u>Muko Hirabayashi</u>
3) <u>Keiji Horiba</u> Name: Keiji Horiba	<u>October 22, 1999</u>	<u>Muko Hirabayashi</u>
4) _____ Name: _____	_____	_____
5) _____ Name: _____	_____	_____

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