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**ICE** 

6-21-98

U.S. P

Case Docket No. 980317

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Tetsuya YOSHITOMI, Takashi SOMEYA and Akira ITO

Additional name(s) of conveying party(ies) attached? Yes No XX

2. Name and address of receiving party:

(1) Name: SANYO ELECTRIC CO., LTD.

Street Address:

2-5-5, Keihanhondori, Moriguchi-shi, Osaka, Japan

(2) Name: SEIKO PRECISION INC.

Street Address:

1-1, Akanehama 1-chome, Narashino-shi, Chiba, Japan

Additional name(s) & address(es) attached? Yes No XX

3. Nature of conveyance: Assignment

O7/08/1998 DNEJYEN Execution Date: June 2, 1998

40.00 OP

01 FC:581

4. Title:

LIGHT-RECEIVED POSITION DETECTING CIRCUIT AND DISTANCE DETECTING APPARATUS USING THE SAME

> **PATENT** REEL: 9283 FRAME: 0598

5. Application number(s) or patent number(s): 09/040,339				
If this document is being filed together with a new application, the execution date of the application is: _				
Additional numbers attached? Yes No XX				
6. Name and address of party to whom correspondence concerning document should be mailed:				
Name: Armstrong, Westerman, Hattori, McLeland & Naughton Suite 1000 1725 K Street, N.W. Washington, D.C. 20006				
7. Total number of applications and patents involved: 1				
8. Total fee (37 CFR 3.41)				
9. Deposit Account No.: <u>01-2340</u>				
10. 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.  Date June 29, 1998				
Mel R. Quintos Reg. No.: 31,898				
Total number of pages including cover sheet: 3				
MRQ/tmb				

Docket No. 980317

## U.S. ASSIGNMENT

	IN CONSIDERATION of the sur	n of One Dollar (\$1.00), and of	other good and valuable	
	consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by			
A A GOLGATTEL	1. SANYO ELECTRIC CO., LTD. of 2-5-5, Keihanhondori, Moriquchi-shi, Osaka, Japan and 2. SEIKO PRECISION INC. of			
usert ASSIGNEE's				
ame(s) Address(es))	1-1, Akanehama 1-chome, Narashino-shi, Chiba, Japan			
	(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			
	LIGHT-RECEIVED POSITI	ON DETECTING CIRCUIT A	AND DISTANCE	
'itle of Invention)	DETECTING APPARATUS USING THE SAME			
If the assignment is	f the assignment is for which application for Letters Patent of the United States was executed on even date			
ing filed after the filing	unless otherwise indicated below:			
the application, this				
tion must be filed on <u>March 18, 1998</u> , Serial No. <u>09/040,339</u> .				
impleted)	(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series			
	code, serial number and/or filing date	te hereon, when known)		
	and all Letters Patent of the United States to be obtained therefor on said application or any			
	continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for			
	which the same may be granted.			
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any			
	continuation, divisional, reissue or reexamination applications thereof and also to execute separate			
	assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.			
	The ASSIGNOR agrees to execute all papers pagestray in connection with any interference			
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any			
	continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued			
		ASSIGNEE in every way possible in		
	evidence and proceeding with such interference, litigation, or other legal proceeding.			
	IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).			
	$\sim T$ 1. $0 \pm$		- mo. not., mon. o.g.m.m. (0/).	
ignatures)	Jelsuya Joshellmi	Tetsuya YOSHITOMI	June 2, 1998	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	Toharli Samara	Takashi SOMEYA	Tuno 2 1000	
	(SIGNATURE)	(TYPE NAME)	June 2, 1998 (DATE)	
		(TITE NAME)	(DAIL)	
	akira Ito	Akira_ITO	June 2, 1998	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
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	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATORE)	(Y YY P MUMIE)	(Distro)	
	(CICNIATIDE)	/TVDE MAVES	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	

NO LEGALIZATION REQUIRED

RECORDED: 06/29/1998

PATENT REEL: 9283 FRAME: 0600