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				<b>TENTS</b>		
		\$4342	3	<u>copy thereof.</u> Address of Party(ies) receiving an		
1.	Name of Farty(ies) conveying an interest.		interest:	J Address of Partyles) receiving an		
	NORIYUKI SHINOHARA MASAKAZU MORI KOYA KUROKAWA		Name:	Matsushita Electric Industrial Co., Ltd.		
Ād	ditional name(s) of conveying party(ies) attached?	🛛 No	Internal Addi Street Addre City: State/Zip:			
			Additional na	ame(s) and addresses attached?		
3.	<ol> <li>Description of the interest conveyed:</li> <li></li></ol>					
	Security Agreement					
Į	Execution Date: December 18, 2003					
4.		nal sheet	attached?	Yes ⊠ No		
	If this document is being filed together with a new application, the execution date of the application is: <u>December 18, 2003</u>					
А.	Patent Application No.(s)	Date	B. Patent N	o.(s)		
	29196514					
	•					
	Additional numbe	ers attach	ed? 🗌 Yes 🕅	1 No		
5.	Name and address of party to whom correspondenc			applications and patents involved: 1		
	concerning document should be mailed: BRINKS HOFER GILSON & LIONE	7	. Total fee (3	37 CFR 3.41)   \$ <u>40</u>		
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	CHICAGO, IL 60610 (312)321-4200		L Autho 23-19	rized to be charged to Deposit Account No.		
		8	. 🛛 Pleas	e charge any deficiencies in fee or credit verpayment to Deposit Account No. 23-		
			1925.			
	DO NOT USE THIS SPACE					
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.					
1	Tadashi Horie, Reg. No. 40, 437	ala h	: Horis	<u>December 30, 2003</u>		
	Name of Person Signing	Signa	ature	Date		
<u></u>	Total number of pages including c	over she	et, attachmen	ts, and document: <u>3</u>		
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Our Case No. <u>9353/173</u> Your Case No. <u>D3130-01</u>

## ASSIGNMENT

. المركز مركز والمطال الديري بالديريان ال

WHEREAS, NORIYUKI SHINOHARA, MASAKAZU MORI, and KOYA KUROKAWA, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>FLUORESCENT READER</u>, executed by Assignors on the same date as this Assignment;

WHEREAS, <u>Matsushita Electric Industrial Co., Ltd.</u>, a corporation organized and existing under the laws of <u>Japan</u>, having a place of business at <u>1006 Oaza Kadoma</u>. <u>Kadoma-shi. Osaka 571-8501</u>, Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the

> PATENT REEL: 014860 FRAME: 0039

光信:エアドガベレーソヨンカンバニー

Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	DEC. 1 8. 2003	n. Shinohara
WITNESSED:		NORIYUKI SHINOHARA
DATE:	DEC. 1 8. 2003	akio boto
DATE:	DEC. 1 8. 2003	U. Try
DATE:	DEC. 1 8. 2003	Masakazu MORI
WITNESSED:		MASARALU MORI
DATE:	DEC. 1 8. 2003	aker Soto
DATE:	DEC. 1 8. 2003	U.T.
	eta de la companya d Esta de la companya de	and the second sec
DATE:	DEC. 1 8. 2003	playa finang
WITNESSED:	•	KOYA KUROKAWA
DATE:	DEC. 1 8. 2003	akio doto
DATE:	DEC. 1 8. 2003	U. Timpie

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**RECORDED: 12/30/2003** 

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