Attorney Docket No. 9353/491 (D4065-01)



RE 103166346 SHEET PATENTS UNL 1				
}	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:			
1.		2. Name and Address of receiving Party(ies):		
	Takao OKADA January 13, 2006 Sadayoshi AZUMA January 13, 2006	Name: Matsushita Electric Industrial Co., Ltd. Street Address: 1006 Oaza Kadoma		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No		City: Kadoma-shi		
3.	Nature of Conveyance: ☐ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger ☐ Joint Research Agreement ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other	Additional name(s) and addresses attached? ☐ Yes ☒ No		
	Patent Application No.(s)	nent is being filed together with a new application. B. Patent No.(s) tached? Yes No		
5.		6. Total number of applications and patents involved: 1		
	·manea.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40		
	BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312) 321-4200 Tel. (312) 321-4299 Fax.	□ Authorized to be charged by credit card. □ Authorized to be charged to Deposit Account No. 23- 1925. ☑ Enclosed □ None required (government interest not affecting title)		
		8. Payment Information:		
		a. Credit Card: Last 4 Numbers Expiration Date		
		b. 🖂 Charge fee and/or any Deficiencies to Deposit Account Number: 23-1925 Authorized User Name: Brinks Hofer Gilson & Lione		
9.	Signature	January 17, 2006 Date 81726/2886 LMUELLER 86986849 29252934 Tatal 2018 FC 4821		
l	<u>Tadashi Horie (Reg. No. 40,437)</u> Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 3		
<u> </u>	Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:			

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 017491 FRAME: 0908

ASSIGNMENT

WHEREAS, <u>Takao Okada</u> and <u>Sadayoshi Azuma</u>, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled <u>REMOTE CONTROLLER FOR LCD VIDEO PROJECTOR</u>, executed by Assignors on the same date as this Assignment;

WHEREAS, <u>Matsushita Electric Industrial Co.</u>, <u>Ltd.</u>, a corporation organized and existing under the laws of <u>Japan</u>, having a place of business at <u>1006 Oaza Kadoma, Kadoma-shi</u>, <u>Osaka 571-8501 Japan</u>, 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

PATENT REEL: 017491 FRAME: 0909 any such patent application or patent; and that the Assignors will execute and deliver to the 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:	JAN. 13. 2006	Cakoo Oboda
WITNESSED:		Takao Okada
DATE:	JAN. 13. 2006	C. Turk
DATE:	JAN. 13, 2006	K. ynute
		
DATE:	JAN. 1 3. 2006	Sadayoshi Azuma.
WITNESSED:		Sadayoshi Azuma
DATE:	JAN. 1 3, 2006	Congression
DATE:	JAN. 1 3, 2006	The Somet

RECORDED: 01/17/2006