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Client/Matter No. 9353/604 (D4427-01)		:ET		
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To the Director of the U.S. Patent and Tradement	103340848	uments or the new address(es	s) below:	
1. Name of conveying Party(ies)/Execution Date:	2. Name and	Address of receiving Party(ie		
RYOICHI YAGI - 11/09/06	Name:	MATSUSHITA ELECTR INDUSTRIAL CO., LT	<u> </u>	
	Street Address	: 1006 OAZA KADOMA	U.S. 6894	
	City:	KADOMA-SHI	13006 29/2(	
Additional name(s) of conveying party(ies) attached?	Country/Postal	Country/Postal Code: OSAKA 571-8501, JAPAN		
🗌 Yes 🖾 No	Additional name	Additional name(s) and addresses attached? 🗌 Yes 🛛 No		
3. Nature of Conveyance: Execution Date(s):November 9, 2006				
Assignment Change	of Name	Executive Order 9424, Confirmatory License		
Security Agreement Merger	🗌 J	Joint Research Agreement		
Government Interest Assignment D Other				
	B. Patent No	.(s)		
Additional nu	mbers attached? 🗌 Yes 🛛			
Additional nu 5: Name and address of party to whom correspondence concerning document should	mbers attached? 🗌 Yes 🛛 6. Total numbe	☑ No		
Additional nu 5: Name and address of party to whom correspondence concerning document should mailed: BRINKS HOFER GILSON & LIONE	mbers attached?  Yes  6. Total numbe	☑ No		
5: Name and address of party to whom correspondence concerning document should mailed: BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312) 321-4200	mbers attached?  Yes 2 6. Total numbe be 7. Total fee (3	☑ No r of applications and patents involution	blved: <u>1</u> \$ <u>40.00</u>	
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or maned to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

> PATENT REEL: 018615 FRAME: 0776

## <u>ASSIGNMENT</u>

WHEREAS, <u>Ryoichi Yagi</u>, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled <u>REMOTE CONTROLLER</u> <u>FOR SEMICONDUCTOR MEMORY CARD PLAYER</u>, executed by Assignor 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, Kadoma-shi</u>, <u>Osaka 571-8501</u>, <u>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 Assignor from the Assignee is hereby acknowledged, the Assignor has 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 Assignor hereby covenant and agree, for the Assignor and the Assignor's legal representatives, that the Assignor 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

## PATENT REEL: 018615 FRAME: 0777

application or patent; and that the Assignor 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 Assignor has executed this agreement.

DATE:	<b>NOV.</b> -9.2006	Ryoichi Yagi
WITNESSED:		Ryoichi Yagi
DATE:	NOV -9 2006	M. Kitajin
DATE:	NOV 9. 2006	_ k. Tokento

**RECORDED: 11/16/2006**